

File Names

10:51 Tuesday, October 12, 2004 1

File #	Original File Name
1	ENVCAN_STIFS_MULTI-SITE_DANN_VOC_CANNISTER_2001_07_V2.csv

Dataset Key Phrases

Data Exchange Standard Version	Principal Investigator Name--last first	Principal Investigator Affiliation	File Contents Description--short long	Sampling Interval As Reported in Main Table
NARSTO 2002/05/28 (2.301)	Wang ; Dr. Daniel	Analysis and Air Quality Division, Environment Canada	VOC ; Speciated Volatile Organic Carbon Gas Phase Measurements	Variable interval

Sampling Frequency Of Data in Main Table	Quality Control Level	Organization Acronym	Organization Name	Data Usage Acknowledgement	Study Or Network Acronym
Variable frequency	1	ENVCAN_MSC	Environment Canada--Meteorological Service of Canada	Environment Canada, AAQD, ETC, Ottawa, ON Canada K1A 0H3	ENVCAN_STIFS

Study Or Network Name	Country Code	State Or Province Code	Principal Investigator Contact Information	Co-investigator Name--last first	Co-investigator Affiliation
Environment Canada--Supersite Transboundary Intensive Field Study	CA	ON	Dr. D. Wang, ETC, 335 River Road, Ottawa, ON K1A 0H3 daniel.wang@ec.gc.ca	Dann ; Thomas	Analysis and Air Quality Division, Environment Canada

Name And Affiliation Of Person Who Generated This File	Date Of Last Modification To Data In Main Table	Name And Version Of Software Used To Create This File
Greg Skelton, SKELTON TECHNICAL SERVICES INC	2004-10-12	MS Excel/2000

Companion File Name format And Version	Date This File Generated archive Version Number	Table Explanation Of Zero Or Negative Values	Table Explanation Of Reported Detection Limit Values
None ; 0	2004-10-12 ; 1	No zero values or negative values appear in the data in this file.	1) The laboratory reported all measured values above zero. Those values below detection limit are flagged as V1 (Valid value but comprised wholly or partially of below detection limit data).2) Zeroand negative values have been replaced by the detection limit value for that analytical run and flagged V7 (Valid value but set equal to the detection limit (DL) because the measured value was equal to or below zero).

Table Explanation Of Reported Uncertainty	Table User Note	Table User Note2	Table User Note3	Table User Note4	Table Name	Table Focus
In preparation					VOC SPECIES	Surface--fixed

Site Information

Site ID	Name	State Province code	Latitude: decimal degree	Longitude: decimal degree	Sampling height above ground (m)	Ground elevation above sea level (m)
STIFCAON0101	Ottawa 88 Slater St.	ON	45.42000	-75.70000	5	100
STIFCAON0104	Ottawa Rideau/Wurtemberg	ON	45.43300	-75.67700	5	100
STIFCAON0211	College and South St.	ON	42.29194	-83.07306	5	-99.9
STIFCAON0302	Kingston Napier St.	ON	44.23300	-76.50700	5	80
STIFCAON0413	Toronto Elmcrest Road	ON	43.65000	-79.59200	5	230
STIFCAON0418	Toronto Perth/Ruskin (Junction Triangle)	ON	43.68000	-79.46000	5	230
STIFCAON0429	Judson and Etona Ct	ON	43.61333	-79.50722	5	-99.9
STIFCAON0512	Hamilton Elgin/Kelly	ON	43.26000	-79.86000	5	230
STIFCAON0903	London 900 Highbury Ave.	ON	43.00000	-81.20600	5	230
STIFCAON1004	Sarnia Centennial Park	ON	42.98000	-82.40000	5	240
STIFCAON1104	Peterborough 10 Hospital drive	ON	44.30000	-78.35000	5	200
STIFCAON1502	Kitchener West Ave. & Homewood	ON	43.43300	-80.50000	5	230
STIFCAON1602	Oakville Bronte Rd./Woburn Cres.	ON	43.40300	-79.72800	5	230
STIFCAON2601	Simcoe Experimental Farm	ON	42.85000	-80.26700	5	230
STIFCAON3201	Toronto Stouffville	ON	43.98000	-79.27000	5	230
STIFCAON3301	Dorset Hwy 117 & Paint Lake Rd.	ON	45.23300	-78.93300	5	80
STIFCAON3601	Longwoods Longwoods Cons. Auth.	ON	42.90000	-81.49000	5	240
STIFCAON4401	Egbert CARE	ON	44.23000	-79.77000	5	253
STIFCAON4601	Point Petre	ON	43.83000	-77.15000	5	80
STIFCAPQ0103	Montreal Pte. aux Trembles	PQ	45.64000	-73.50000	5	30
STIFCAPQ0104	Montreal 1125 Ontario St.	PQ	45.52000	-73.56000	5	30
STIFCAPQ0115	Montreal 1001 Boul Maisonneuve O.	PQ	45.50000	-73.58000	5	30
STIFCAPQ0121	Montreal Parc Oceanie, Brossard	PQ	45.44300	-73.46900	5	30
STIFCAPQ0129	Montreal 12400 Wilfrid-Ouellette	PQ	45.66000	-73.58000	5	30
STIFCAPQ4102	Mount Sutton	PQ	45.08000	-72.68000	5	845
STIFCAPQ4401	St. Anicet	PQ	45.11700	-74.28300	5	20
STIFCAPQ4501	L'Assomption	PQ	45.81400	-73.43600	5	16
STIFCAPQ5201	Lemieux Cranberry Farm	PQ	46.30400	-72.04400	5	97

Site Information

Site ID	Site land use	Site location setting	Measurement start date	Measurement end date	Co-incident measurements	Study site ID	Lat lon accuracy
STIFCAON0101	COMMERCIAL	URBAN AND CENTRE CITY	2001/06/25	2001/08/05	Yes	101	.
STIFCAON0104	URBAN PARK	URBAN AND CENTRE CITY	2001/06/25	2001/08/05	Yes	104	.
STIFCAON0211	None	None	9999/12/31	9999/12/31	Yes	211	.
STIFCAON0302	RESIDENTIAL	SUBURBAN	2001/06/25	2001/08/05	Yes	302	.
STIFCAON0413	RESIDENTIAL	URBAN AND CENTRE CITY	2001/06/25	2001/08/05	Yes	413	.
STIFCAON0418	COMMERCIAL	URBAN AND CENTRE CITY	2001/06/25	2001/08/05	Yes	418	.
STIFCAON0429	None	None	9999/12/31	9999/12/31	Yes	429	.
STIFCAON0512	COMMERCIAL	URBAN AND CENTRE CITY	2001/06/25	2001/08/05	Yes	512	.
STIFCAON0903	RESIDENTIAL	SUBURBAN	2001/06/25	2001/08/05	Yes	903	.
STIFCAON1004	URBAN PARK	URBAN AND CENTRE CITY	2001/06/25	2001/08/05	Yes	1004	.
STIFCAON1104	RESIDENTIAL	SUBURBAN	2001/06/25	2001/08/05	Yes	1104	.
STIFCAON1502	RESIDENTIAL	URBAN AND CENTRE CITY	2001/06/25	2001/08/05	Yes	1502	.
STIFCAON1602	RESIDENTIAL	URBAN AND CENTRE CITY	2001/06/25	2001/08/05	Yes	1602	.
STIFCAON2601	AGRICULTURAL	RURAL	2001/06/25	2001/08/05	Yes	2601	.
STIFCAON3201	RESIDENTIAL	SUBURBAN	2001/06/25	2001/08/05	Yes	3201	.
STIFCAON3301	FOREST	RURAL	2001/06/25	2001/08/05	Yes	3301	.
STIFCAON3601	AGRICULTURAL	RURAL	2001/06/25	2001/08/05	Yes	3601	.
STIFCAON4401	AGRICULTURAL	RURAL	2001/06/25	2001/08/05	Yes	4401	.
STIFCAON4601	REMOTE PARK	RURAL	2001/06/25	2001/08/05	Yes	4601	.
STIFCAPQ0103	INDUSTRIAL	SUBURBAN	2001/06/25	2001/08/05	Yes	103	.
STIFCAPQ0104	COMMERCIAL	URBAN AND CENTRE CITY	2001/06/25	2001/08/05	Yes	104	.
STIFCAPQ0115	COMMERCIAL	URBAN AND CENTRE CITY	2001/06/25	2001/08/05	Yes	115	.
STIFCAPQ0121	URBAN PARK	SUBURBAN	2001/06/25	2001/08/05	Yes	121	.
STIFCAPQ0129	RESIDENTIAL	SUBURBAN	2001/06/25	2001/08/05	Yes	129	.
STIFCAPQ4102	FOREST	RURAL	2001/06/25	2001/08/05	Yes	4102	.
STIFCAPQ4401	AGRICULTURAL	RURAL	2001/06/25	2001/08/05	Yes	4401	.
STIFCAPQ4501	AGRICULTURAL	RURAL	2001/06/25	2001/08/05	Yes	4501	.
STIFCAPQ5201	AGRICULTURAL	RURAL	2001/06/25	2001/08/05	Yes	5201	.

NARSTO Standard Flags

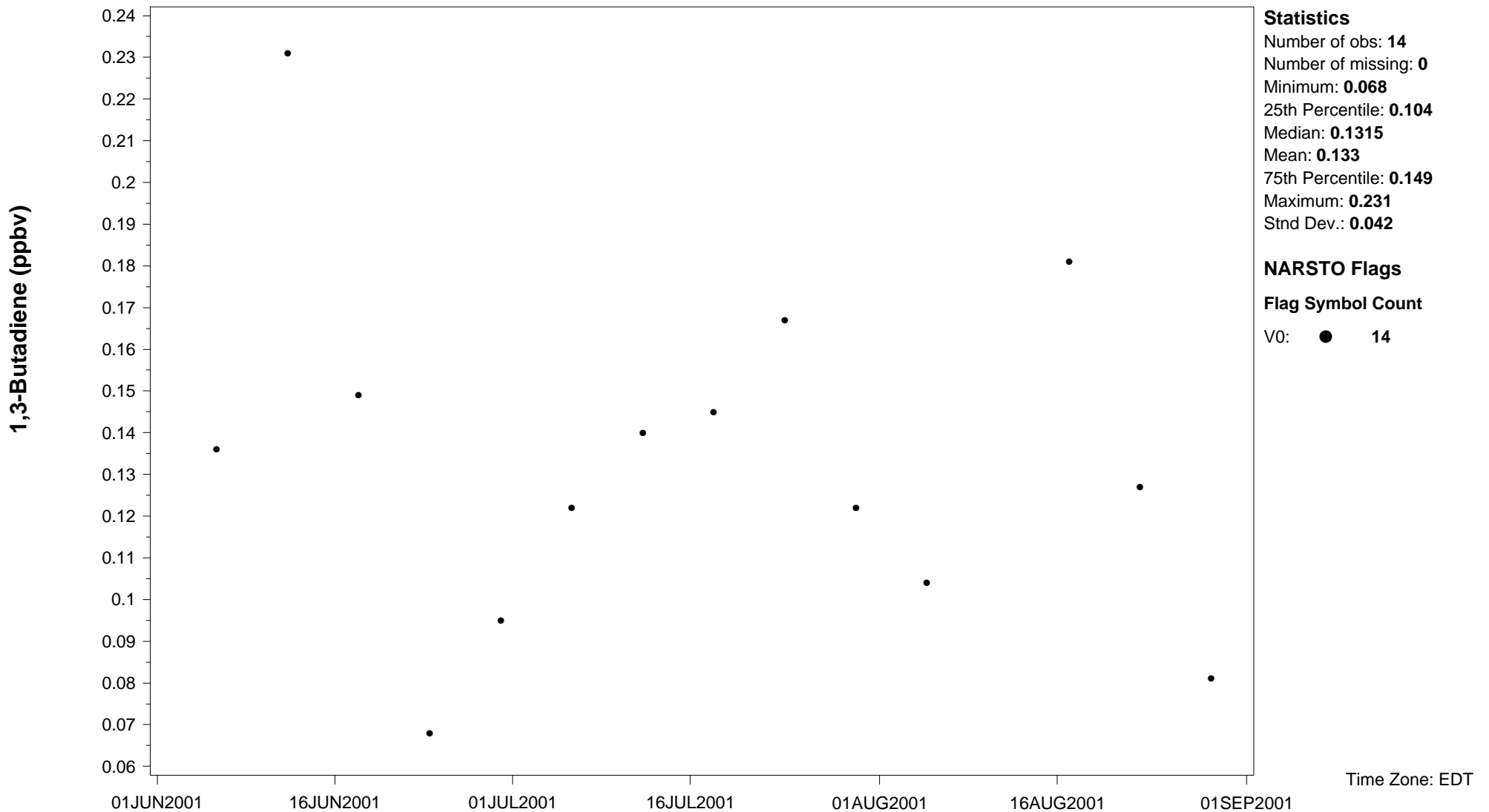
Flag: NARSTO	Description
H1	Historical data that have not been assessed or validated
M1	Missing value because no value is available
M2	Missing value because invalidated by data originator
V0	Valid value
V1	Valid value but comprised wholly or partially of below detection limit data
V2	Valid estimated value
V3	Valid interpolated value
V4	Valid value despite failing to meet some QC or statistical criteria
V5	Valid value but qualified because of possible contamination (e.g., pollution source, laboratory contamination source)
V6	Valid value but qualified due to non-standard sampling conditions (e.g., instrument malfunction, sample handling)
V7	Valid value but set equal to the detection limit (DL) because the measured value was below the DL

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0101** Variable name: **1,3-Butadiene** Common Name: **1,3-Butadiene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C106-99-0** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Ottawa 88 Slater St., Ontario** Latitude: **45.42 deg.** Longitude: **-75.7 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

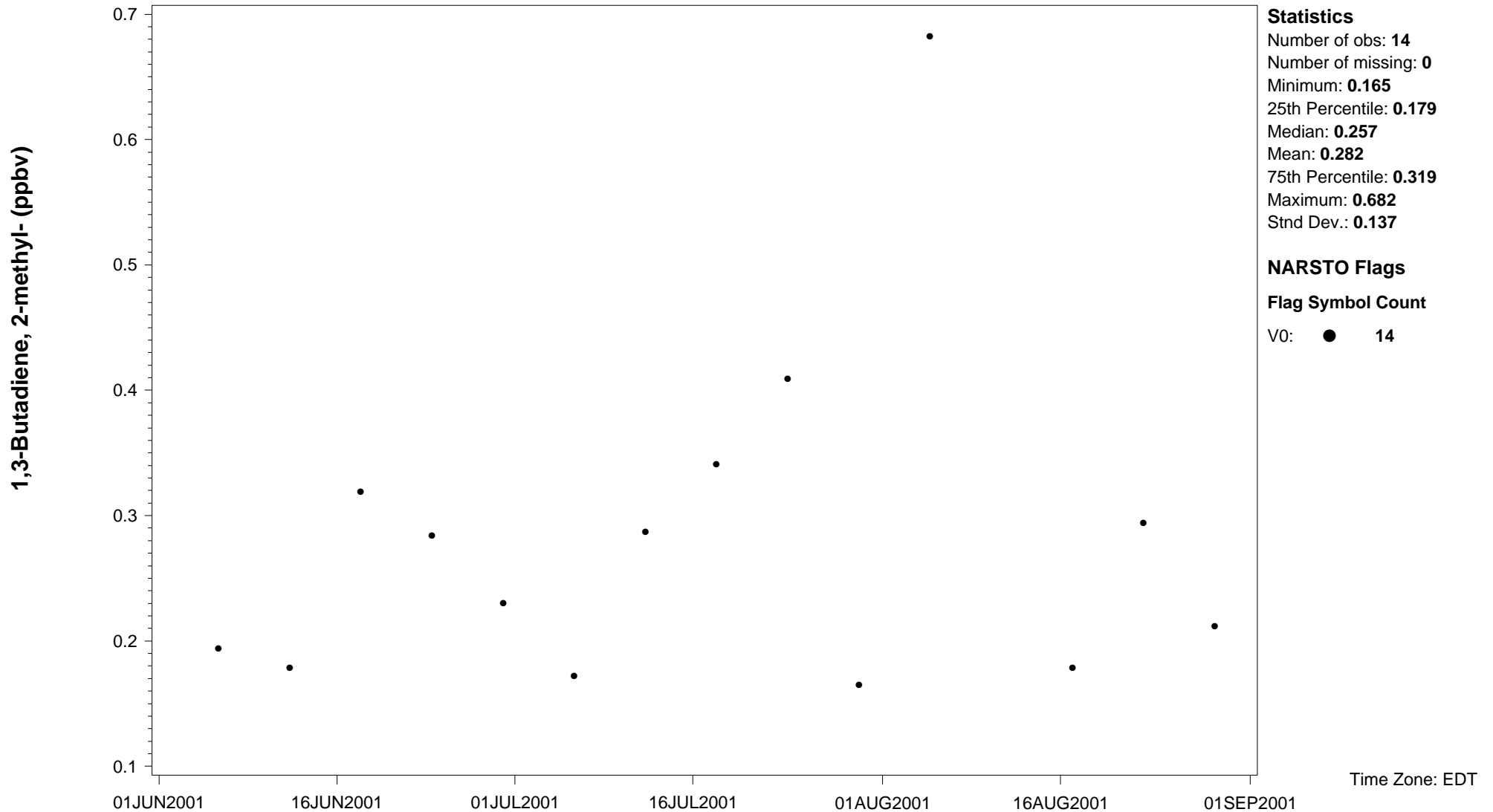


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0101** Variable name: **1,3-Butadiene, 2-methyl-** Common Name: **Isoprene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C78-79-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Ottawa 88 Slater St., Ontario** Latitude: **45.42 deg.** Longitude: **-75.7 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

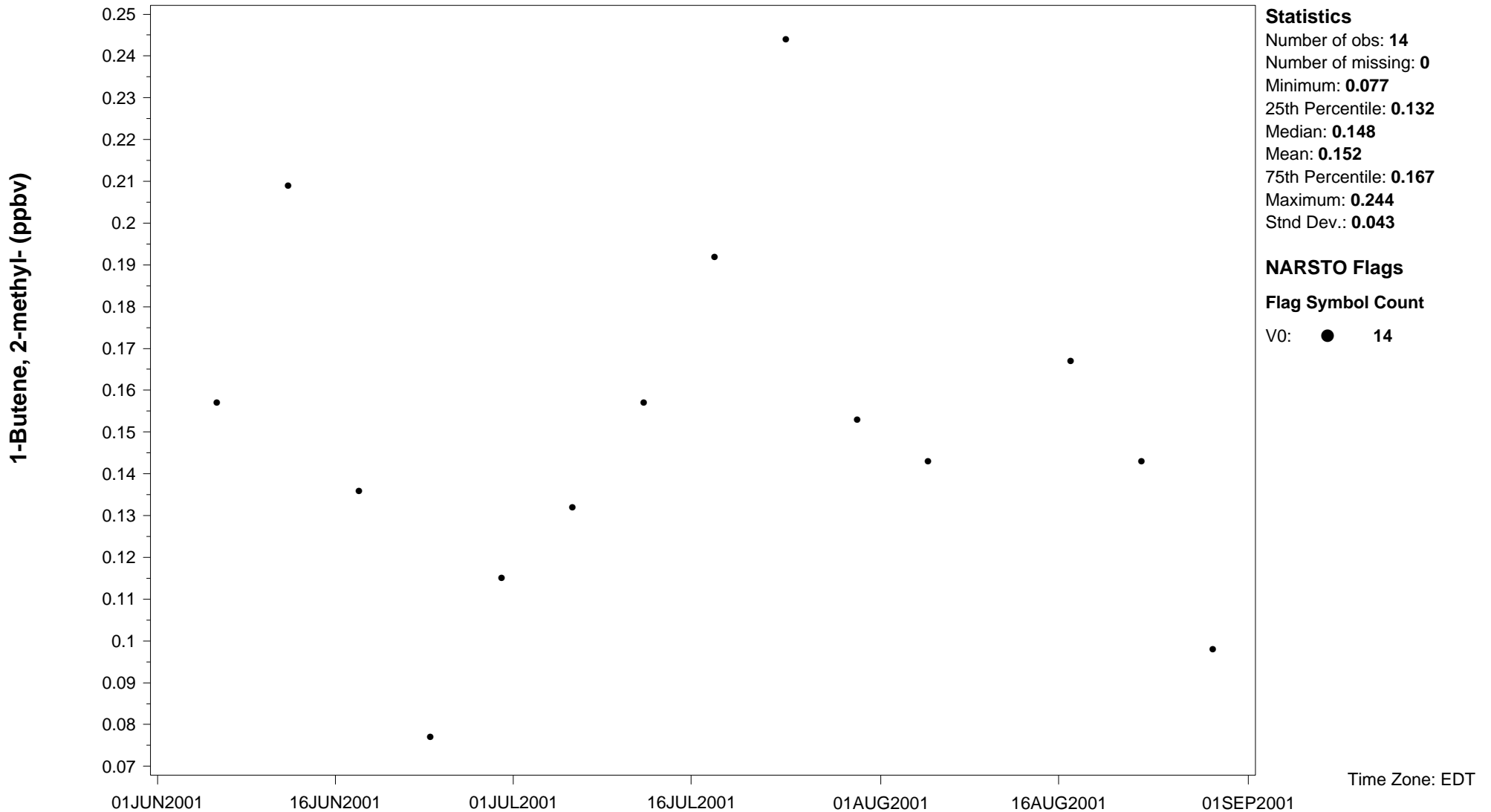


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0101** Variable name: **1-Butene, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C563-46-2** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.004**

Site Name: **Ottawa 88 Slater St., Ontario** Latitude: **45.42 deg.** Longitude: **-75.7 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

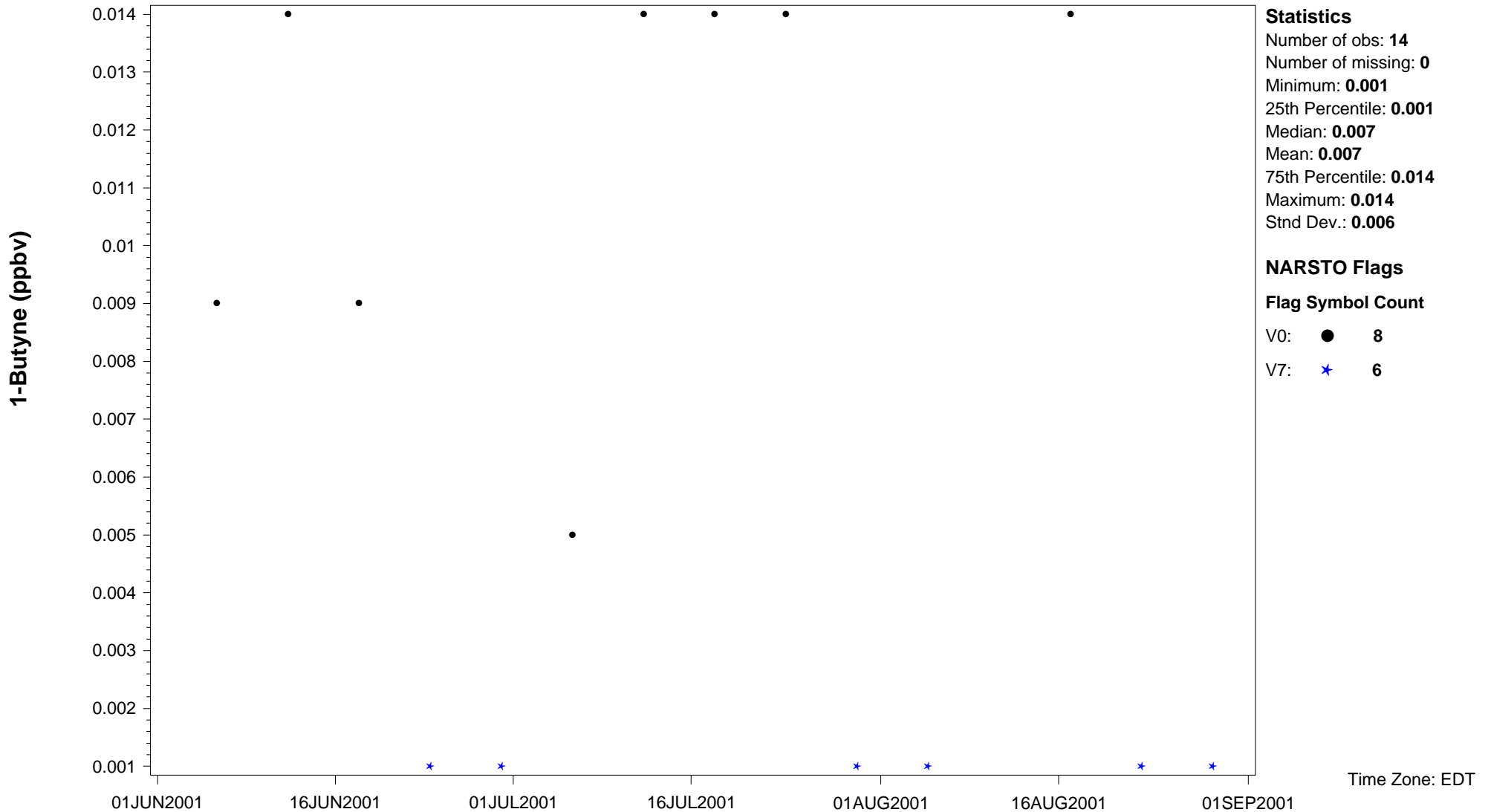


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0101** Variable name: **1-Butyne** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C107-00-6** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Ottawa 88 Slater St., Ontario** Latitude: **45.42 deg.** Longitude: **-75.7 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

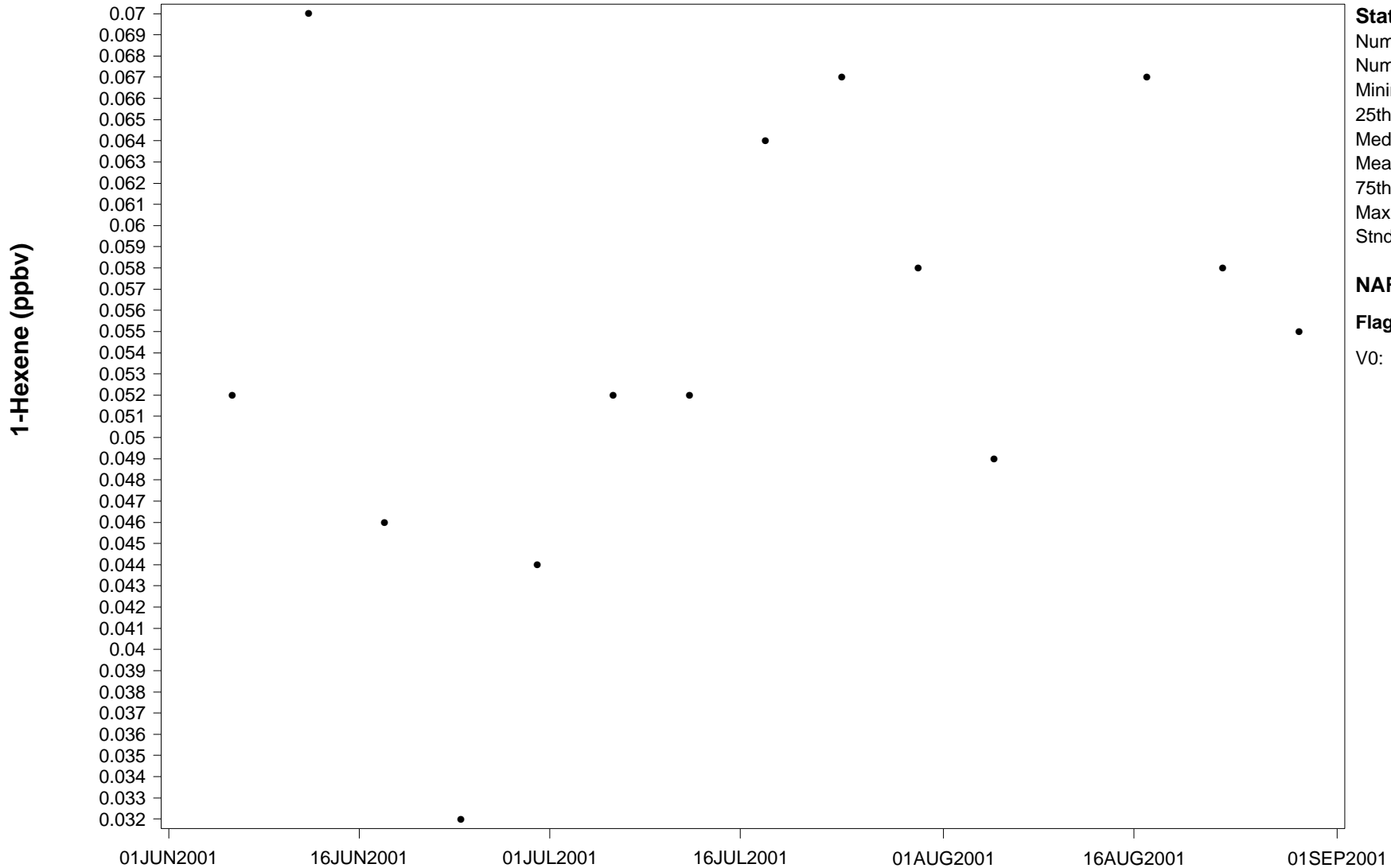


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0101** Variable name: **1-Hexene** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C592-41-6** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.005**

Site Name: **Ottawa 88 Slater St., Ontario** Latitude: **45.42 deg.** Longitude: **-75.7 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics

Number of obs: **14**
 Number of missing: **0**
 Minimum: **0.032**
 25th Percentile: **0.049**
 Median: **0.0535**
 Mean: **0.055**
 75th Percentile: **0.064**
 Maximum: **0.07**
 Stnd Dev.: **0.010**

NARSTO Flags

Flag Symbol Count
 V0: ● **14**

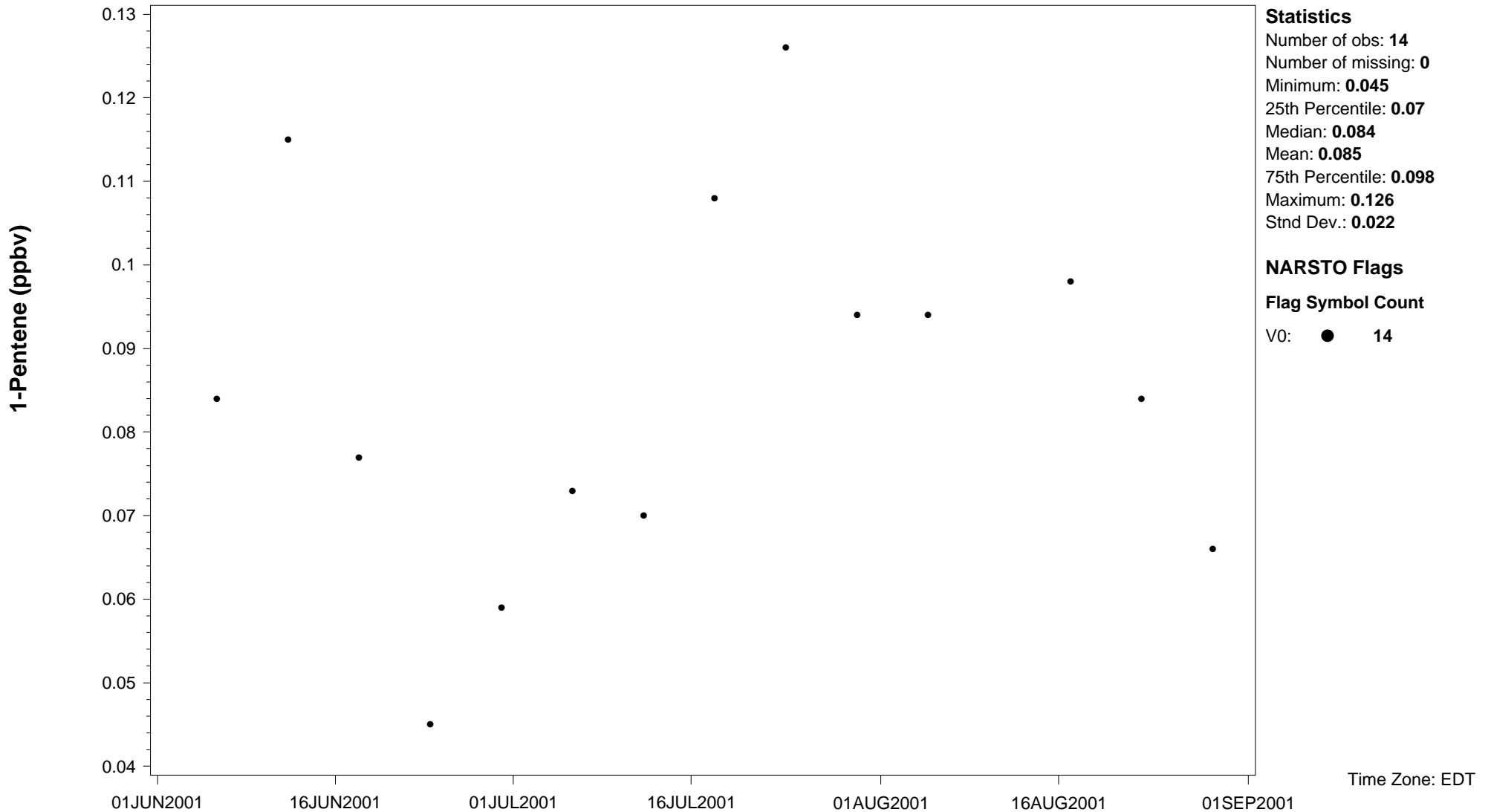
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0101** Variable name: **1-Pentene** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C109-67-1** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.013**

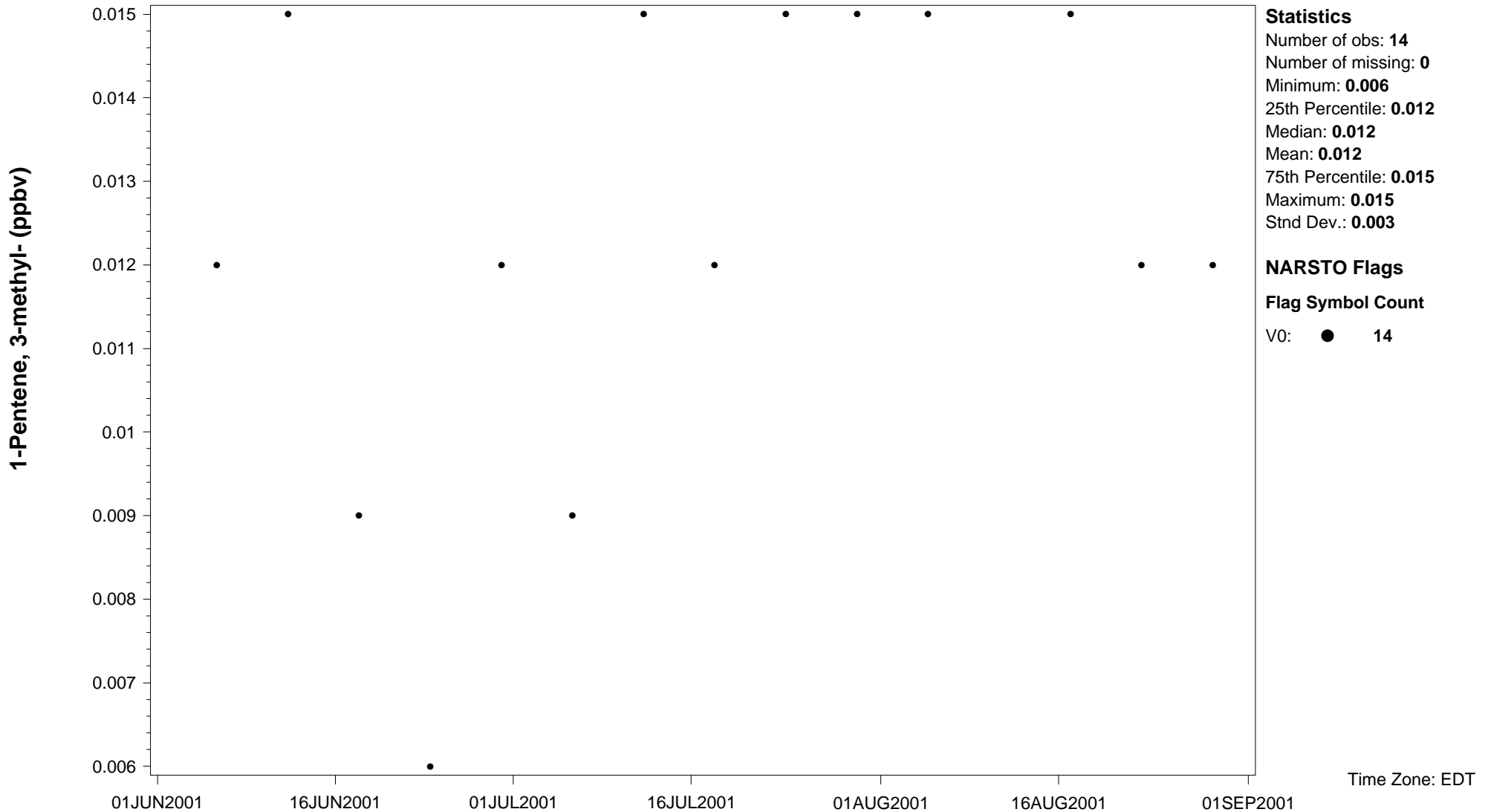
Site Name: **Ottawa 88 Slater St., Ontario** Latitude: **45.42 deg.** Longitude: **-75.7 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



NAtChem Time Series Plot

12OCT2004

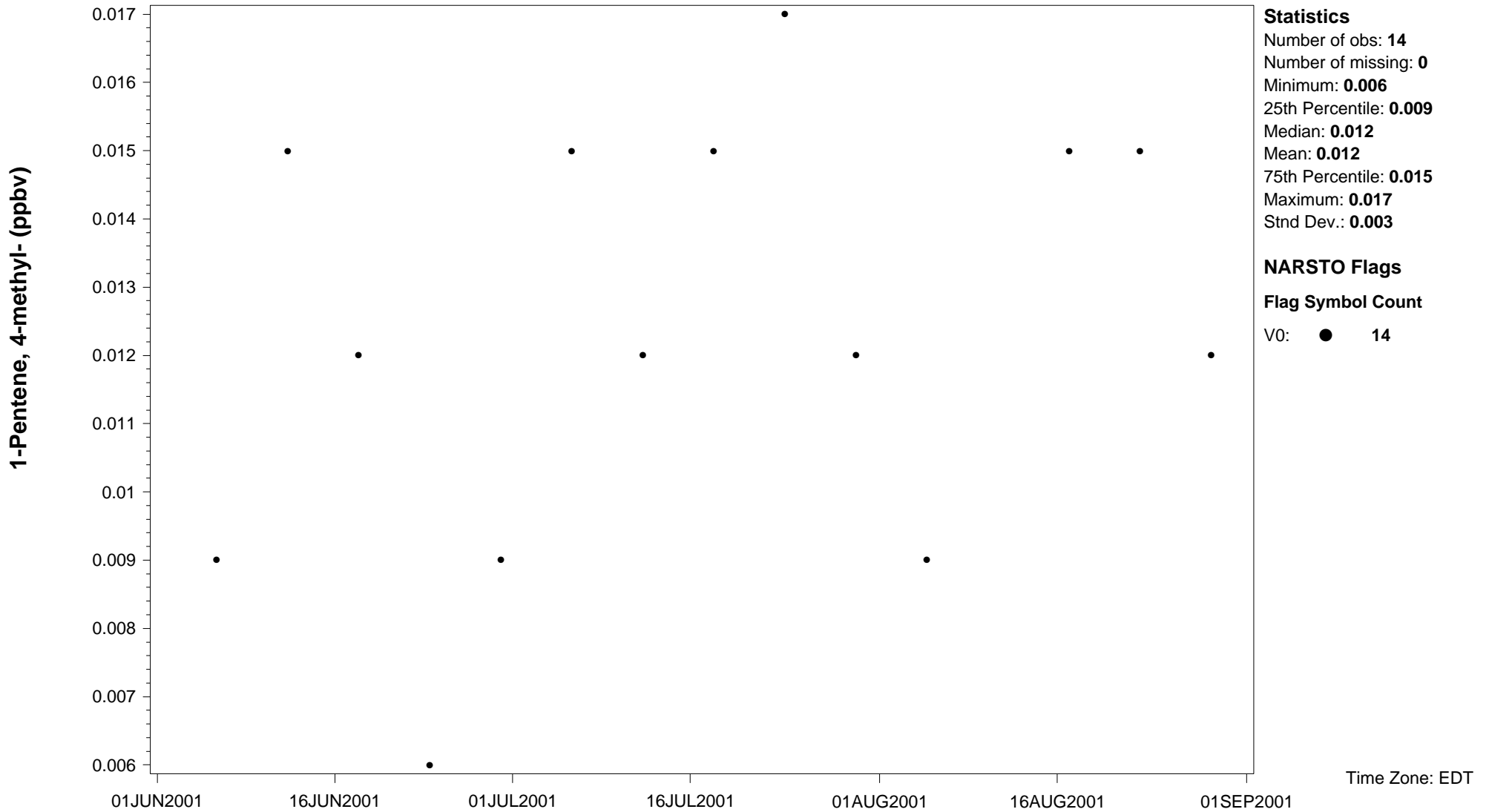
Site ID: **STIFCAON0101** Variable name: **1-Pentene, 3-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C760-20-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**
 Site Name: **Ottawa 88 Slater St., Ontario** Latitude: **45.42 deg.** Longitude: **-75.7 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0101** Variable name: **1-Pentene, 4-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C691-37-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**
 Site Name: **Ottawa 88 Slater St., Ontario** Latitude: **45.42 deg.** Longitude: **-75.7 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

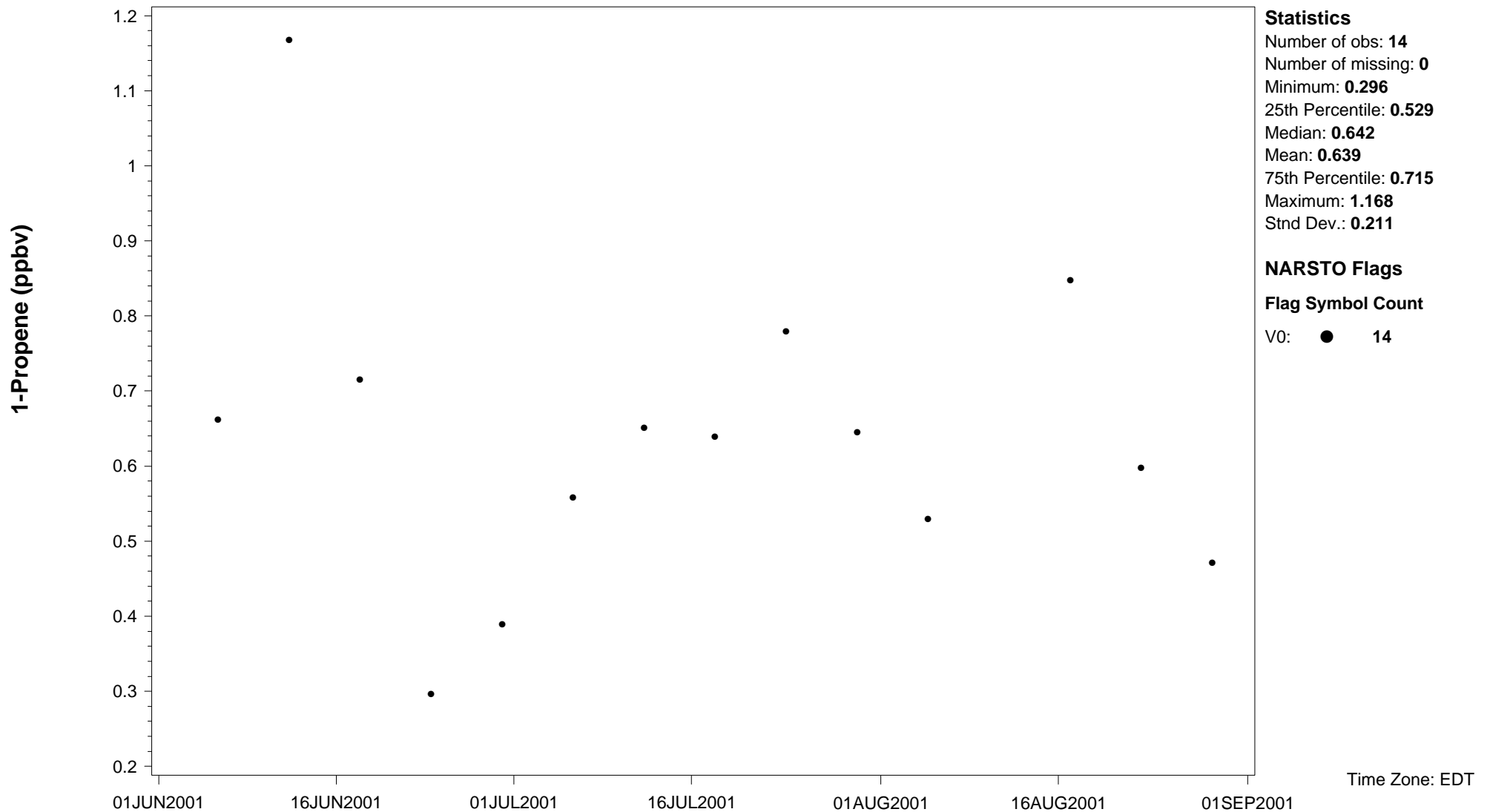


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0101** Variable name: **1-Propene** Common Name: **Propylene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C115-07-1** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.006**

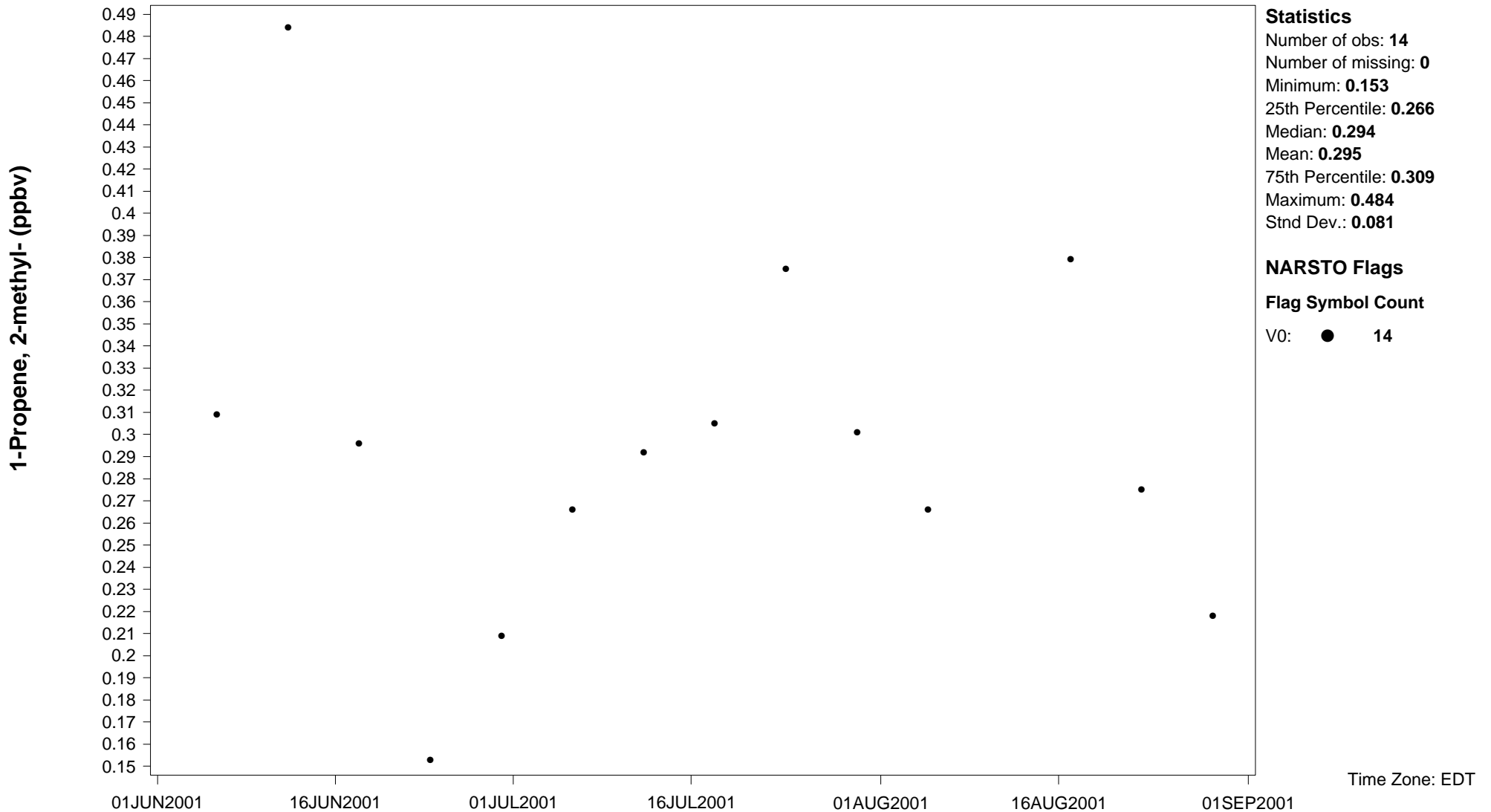
Site Name: **Ottawa 88 Slater St., Ontario** Latitude: **45.42 deg.** Longitude: **-75.7 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0101** Variable name: **1-Propene, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C115-11-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.018**
 Site Name: **Ottawa 88 Slater St., Ontario** Latitude: **45.42 deg.** Longitude: **-75.7 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

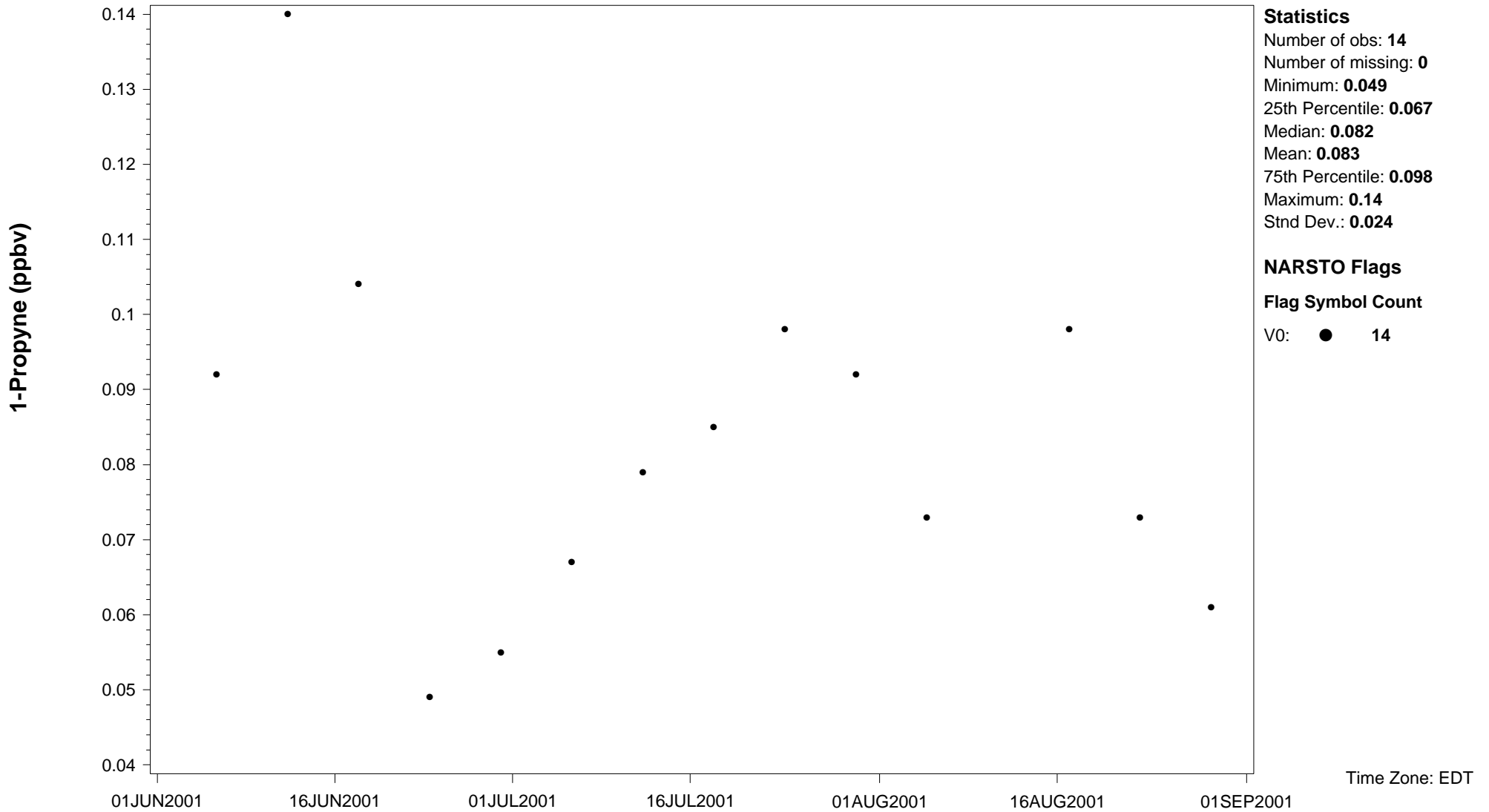


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0101** Variable name: **1-Propyne** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C74-99-7** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

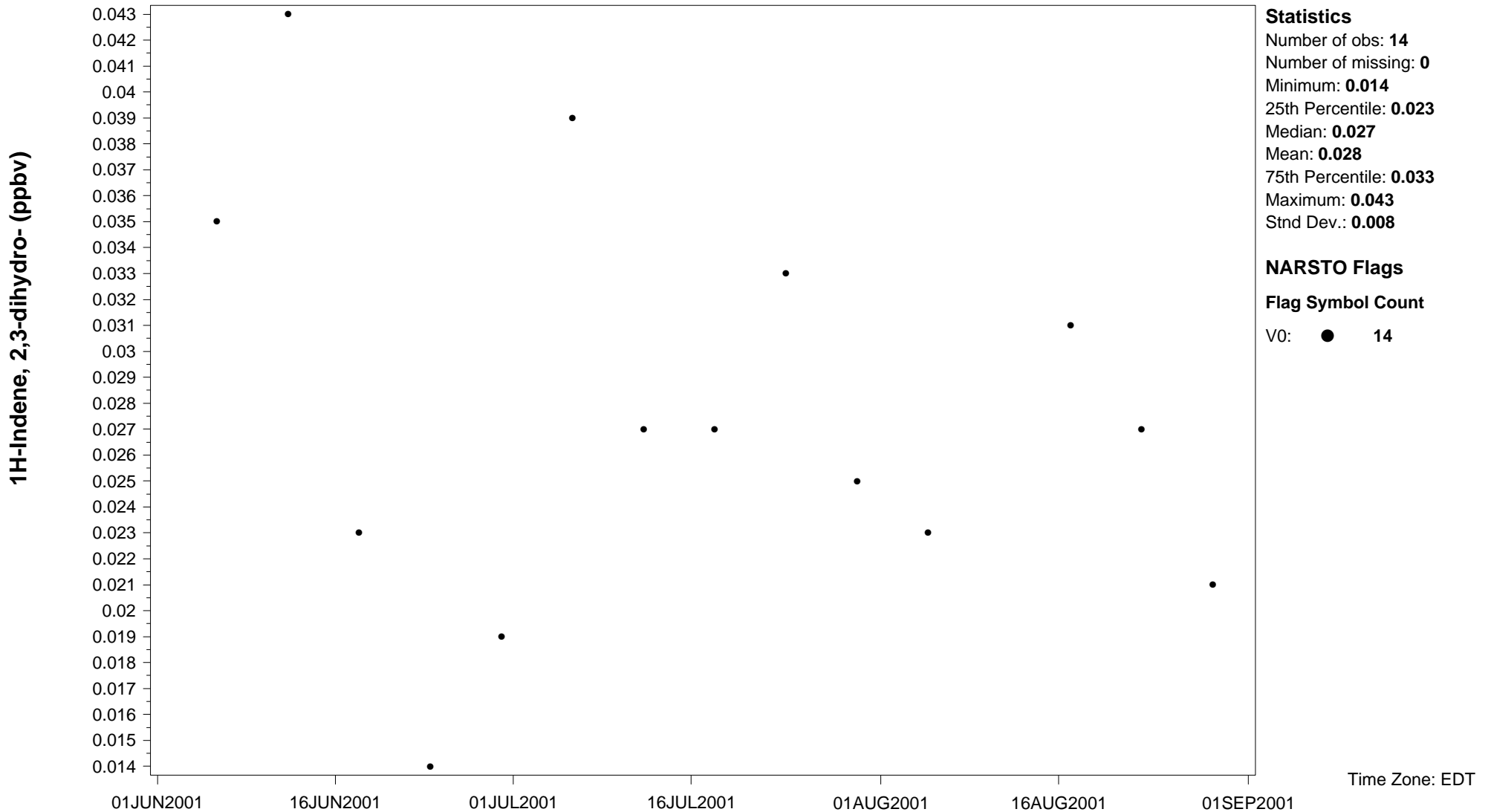
Site Name: **Ottawa 88 Slater St., Ontario** Latitude: **45.42 deg.** Longitude: **-75.7 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0101** Variable name: **1H-Indene, 2,3-dihydro-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C496-11-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**
 Site Name: **Ottawa 88 Slater St., Ontario** Latitude: **45.42 deg.** Longitude: **-75.7 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

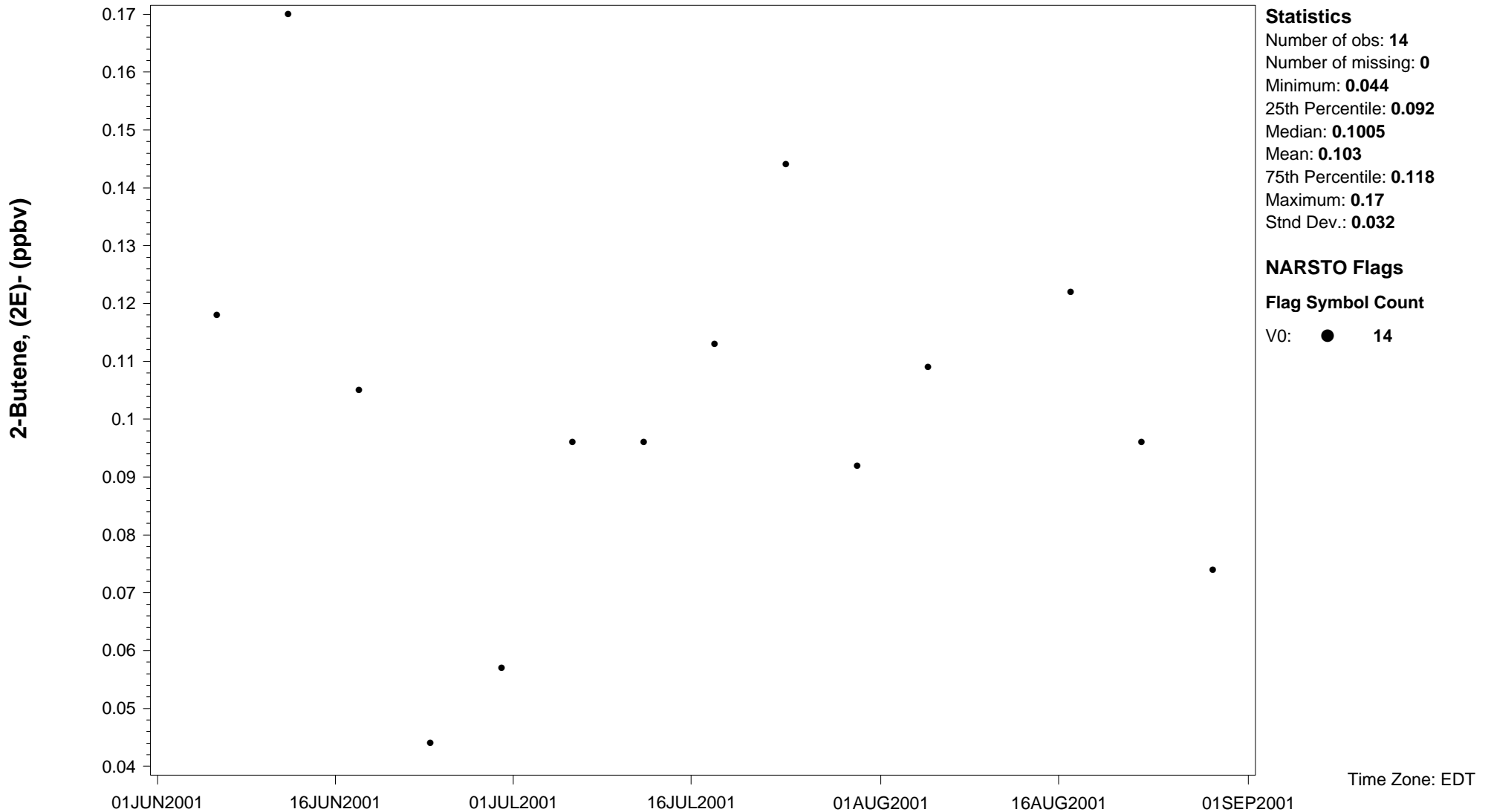


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0101** Variable name: **2-Butene, (2E)-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C624-64-6** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.004**

Site Name: **Ottawa 88 Slater St., Ontario** Latitude: **45.42 deg.** Longitude: **-75.7 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

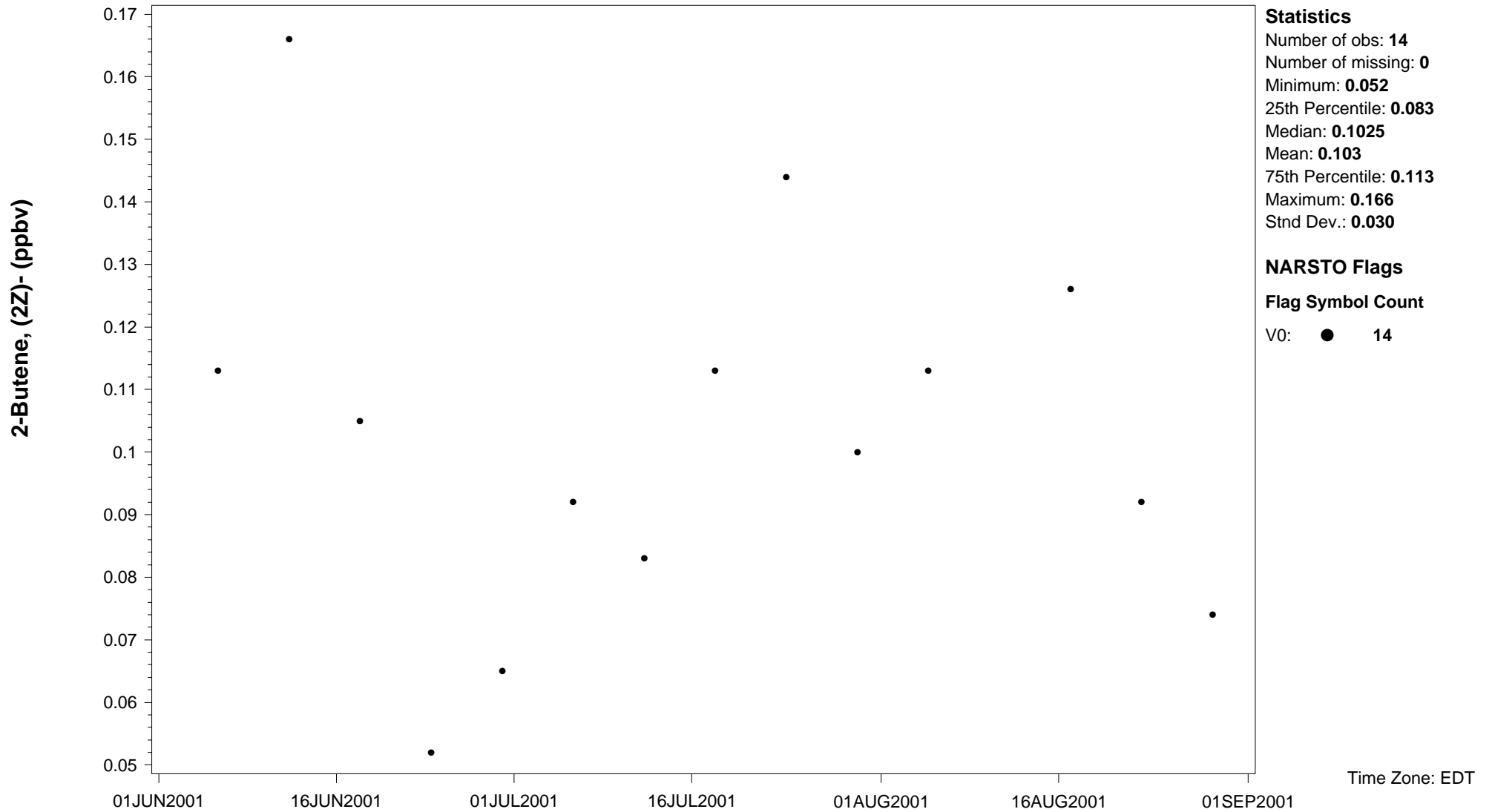


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0101** Variable name: **2-Butene, (2Z)-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C590-18-1** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Ottawa 88 Slater St., Ontario** Latitude: **45.42 deg.** Longitude: **-75.7 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

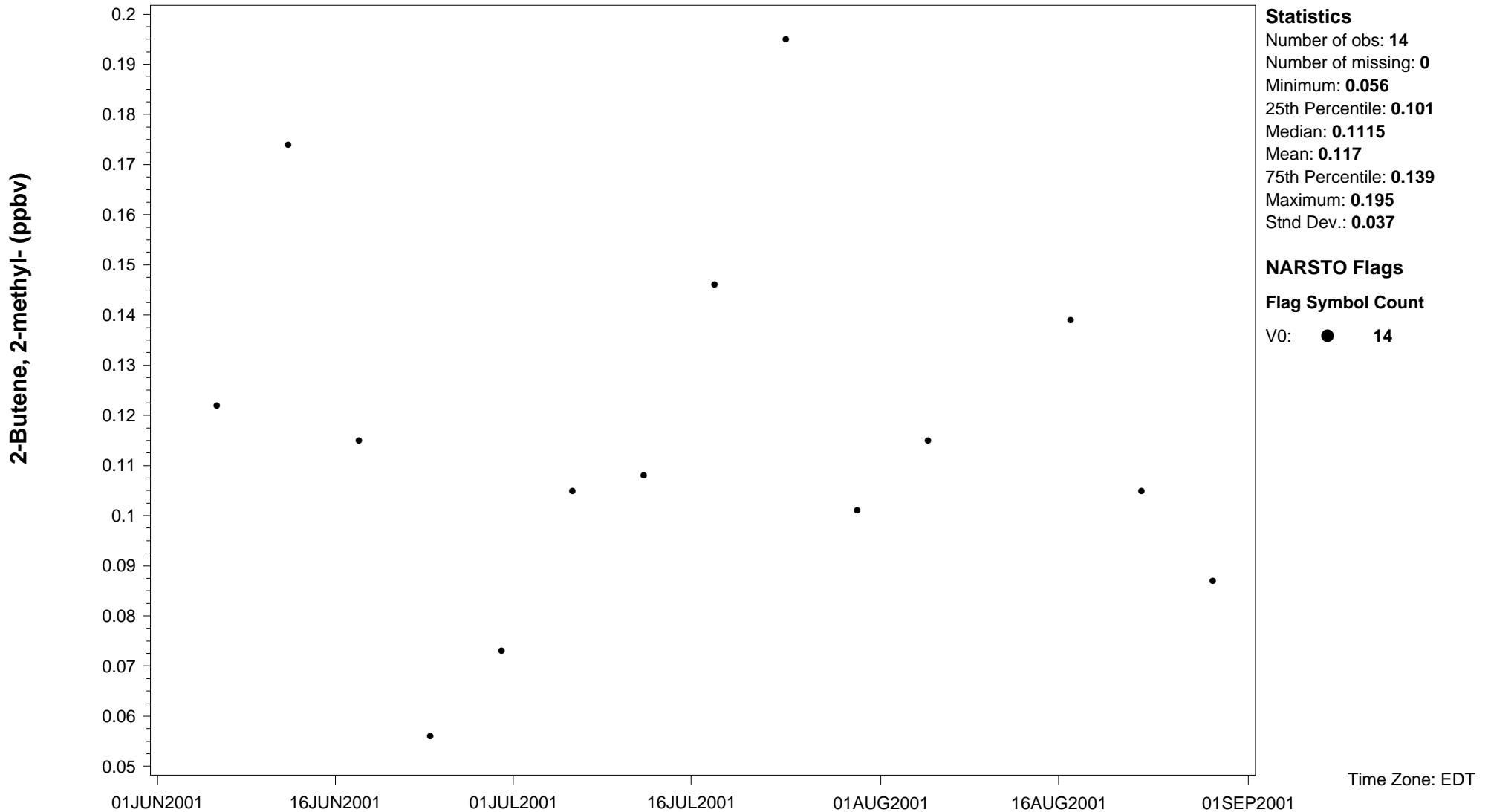


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0101** Variable name: **2-Butene, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C513-35-9** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.004**

Site Name: **Ottawa 88 Slater St., Ontario** Latitude: **45.42 deg.** Longitude: **-75.7 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

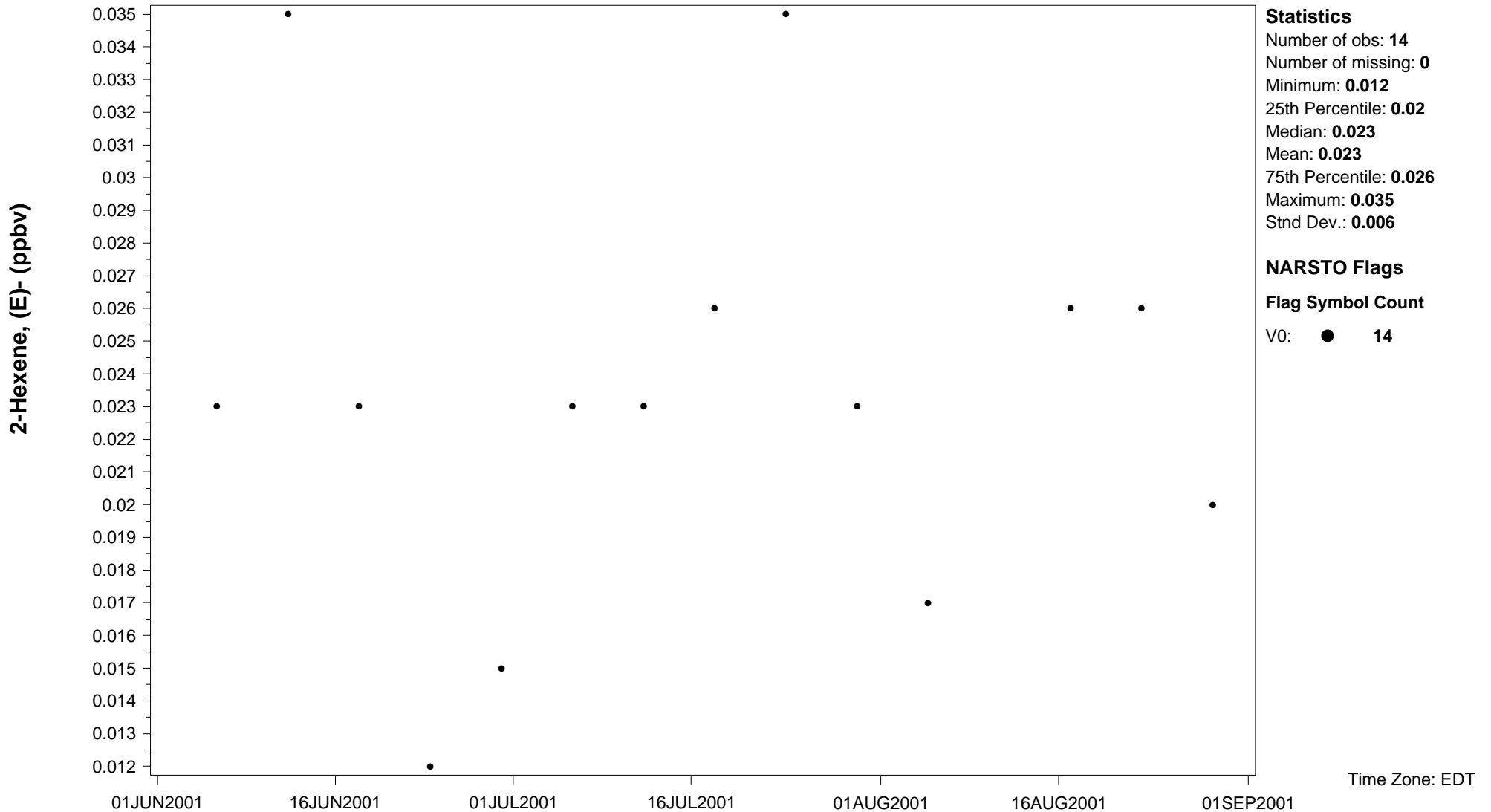


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0101** Variable name: **2-Hexene, (E)-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C4050-45-7** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Ottawa 88 Slater St., Ontario** Latitude: **45.42 deg.** Longitude: **-75.7 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

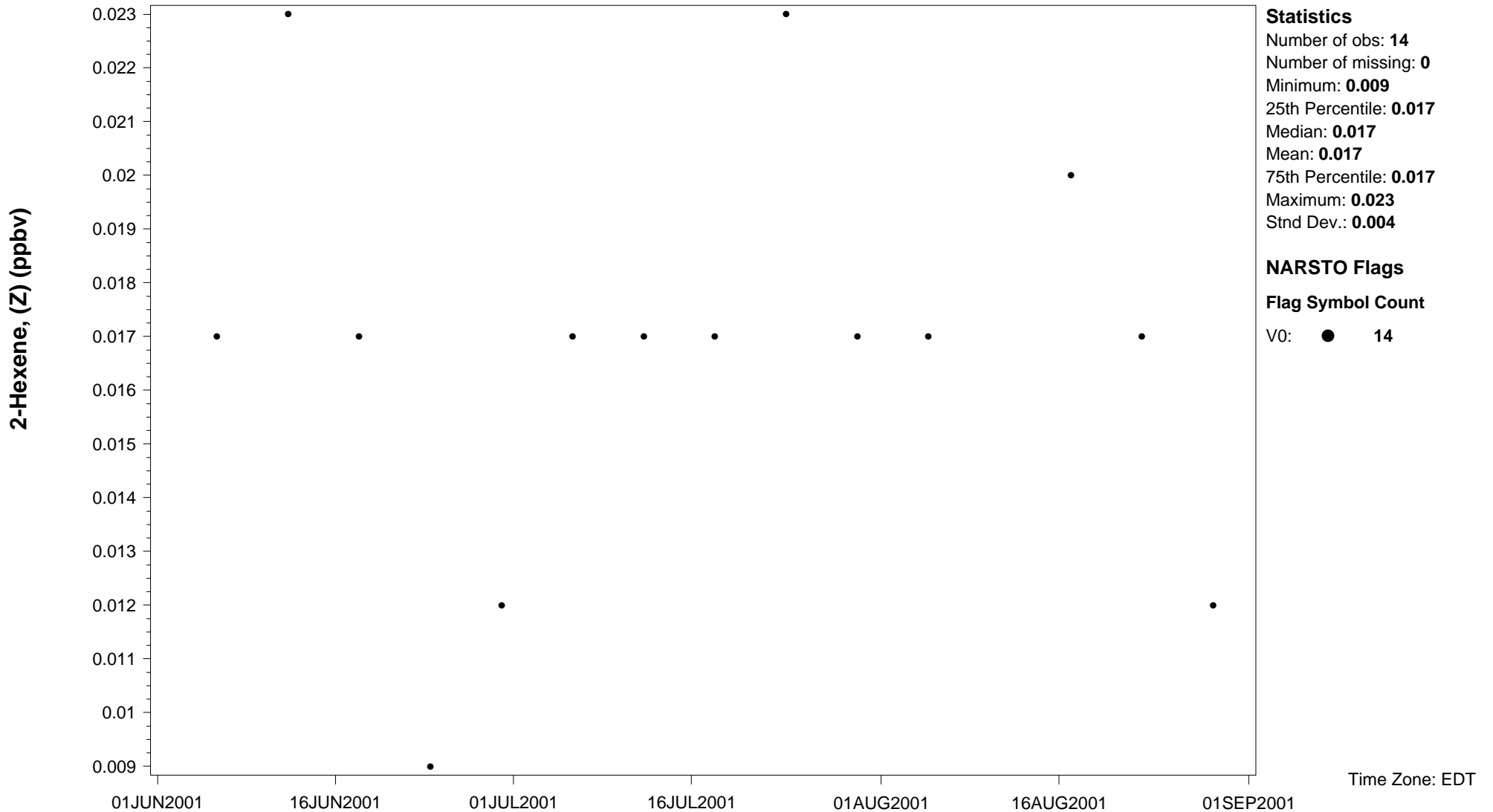


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0101** Variable name: **2-Hexene, (Z)** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C7688-21-3** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Ottawa 88 Slater St., Ontario** Latitude: **45.42 deg.** Longitude: **-75.7 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

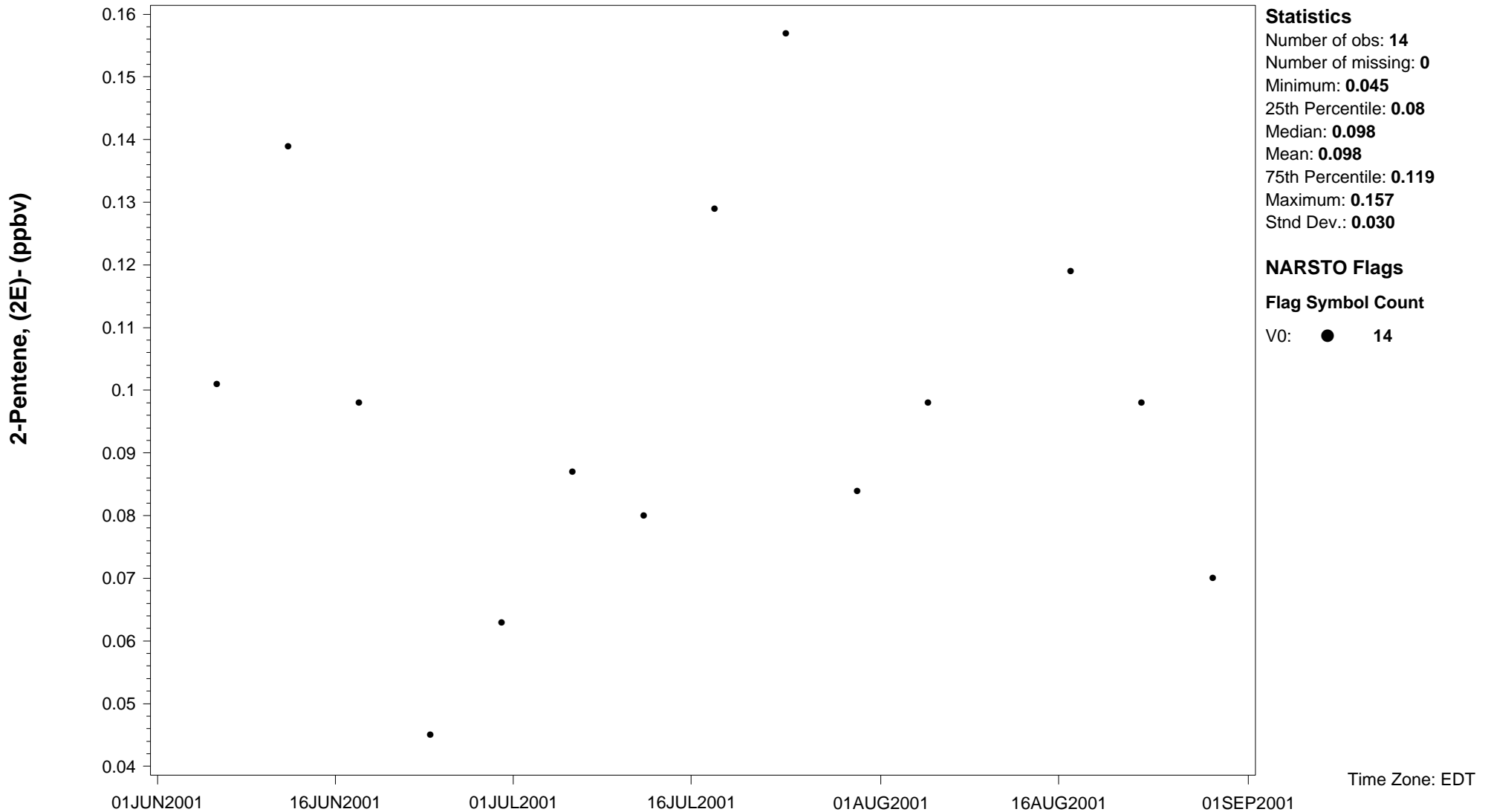


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0101** Variable name: **2-Pentene, (2E)-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C646-04-8** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Ottawa 88 Slater St., Ontario** Latitude: **45.42 deg.** Longitude: **-75.7 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

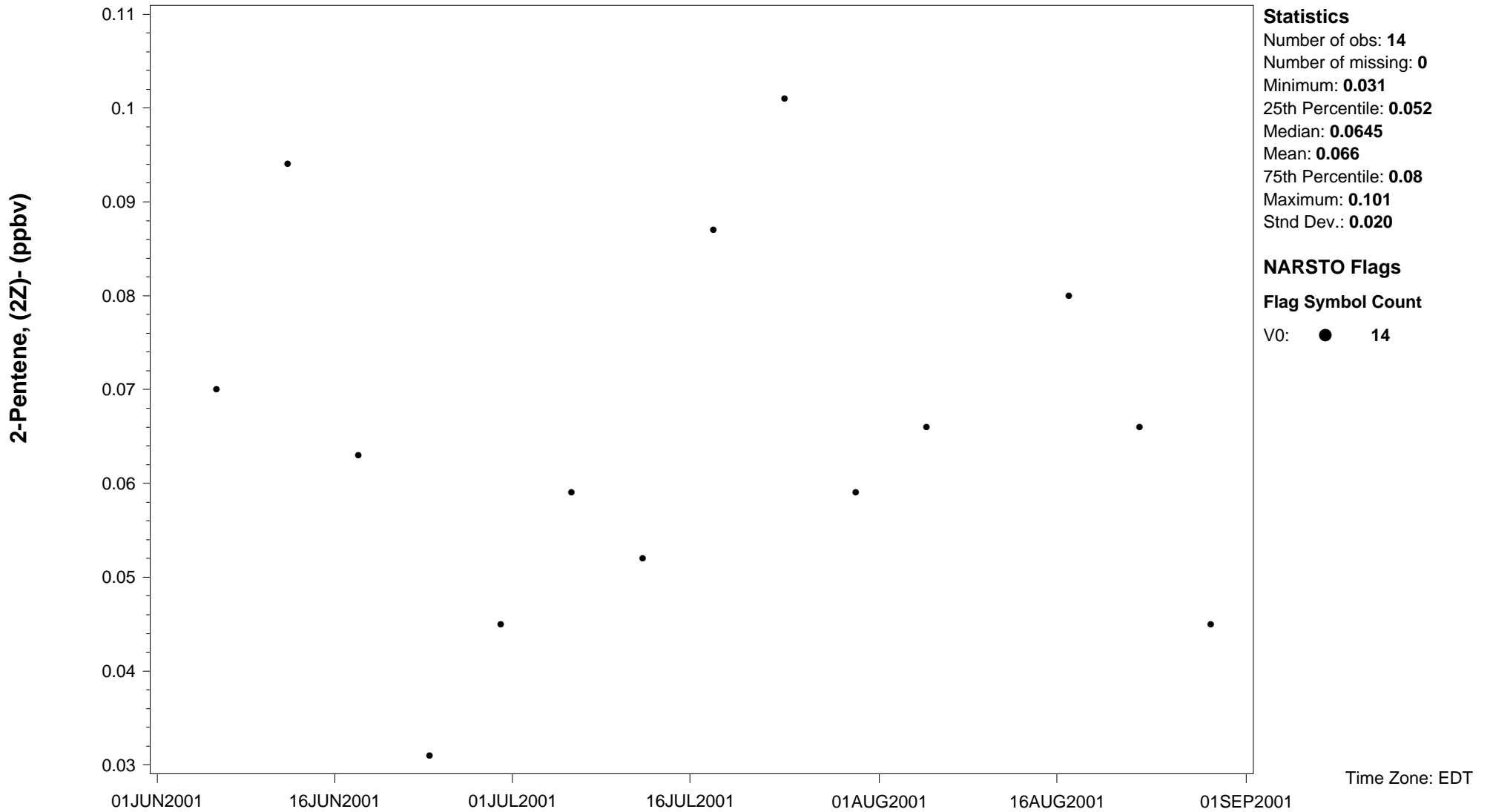


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0101** Variable name: **2-Pentene, (2Z)-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C627-20-3** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Ottawa 88 Slater St., Ontario** Latitude: **45.42 deg.** Longitude: **-75.7 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

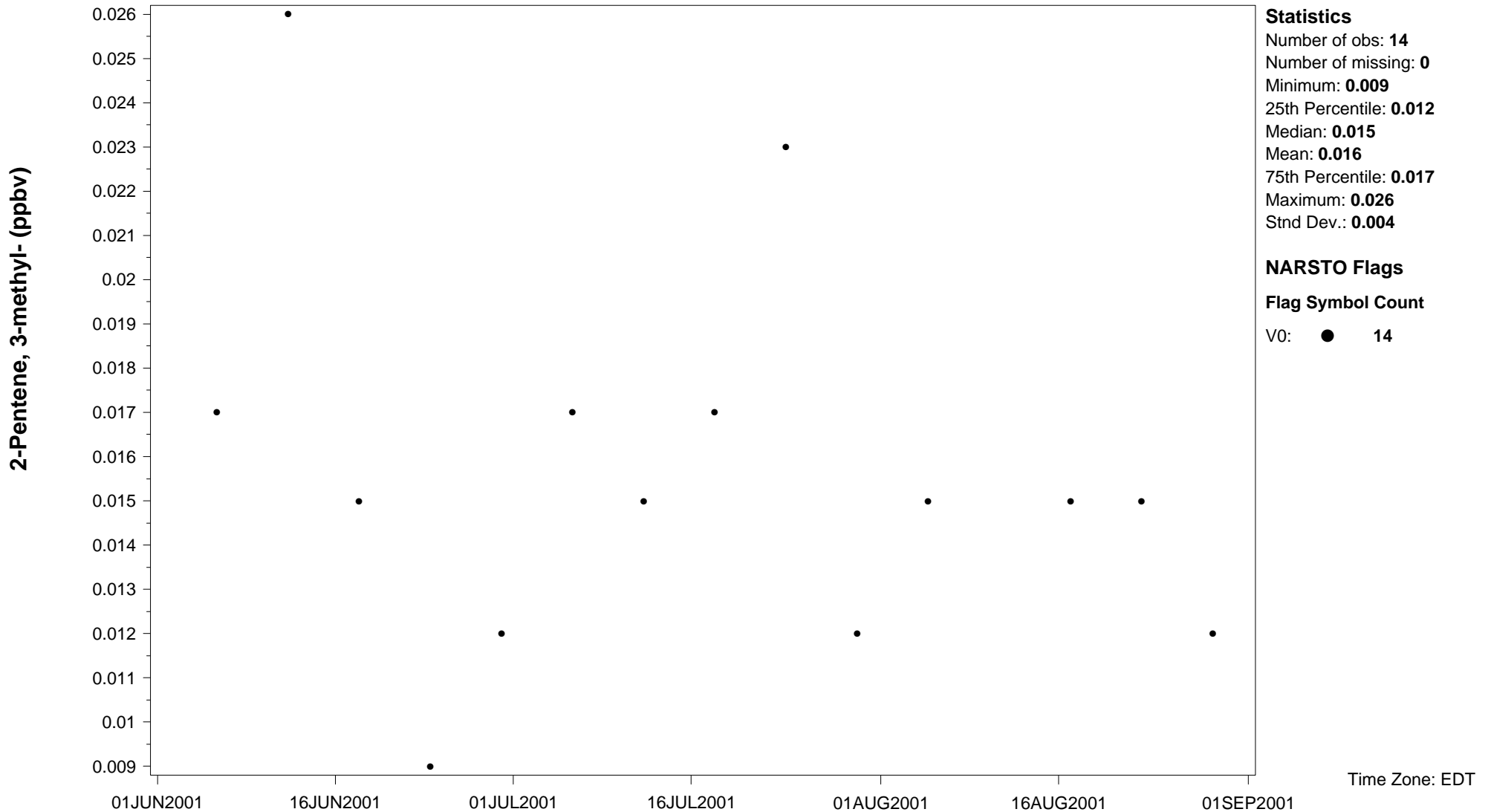


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0101** Variable name: **2-Pentene, 3-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C922-61-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Ottawa 88 Slater St., Ontario** Latitude: **45.42 deg.** Longitude: **-75.7 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

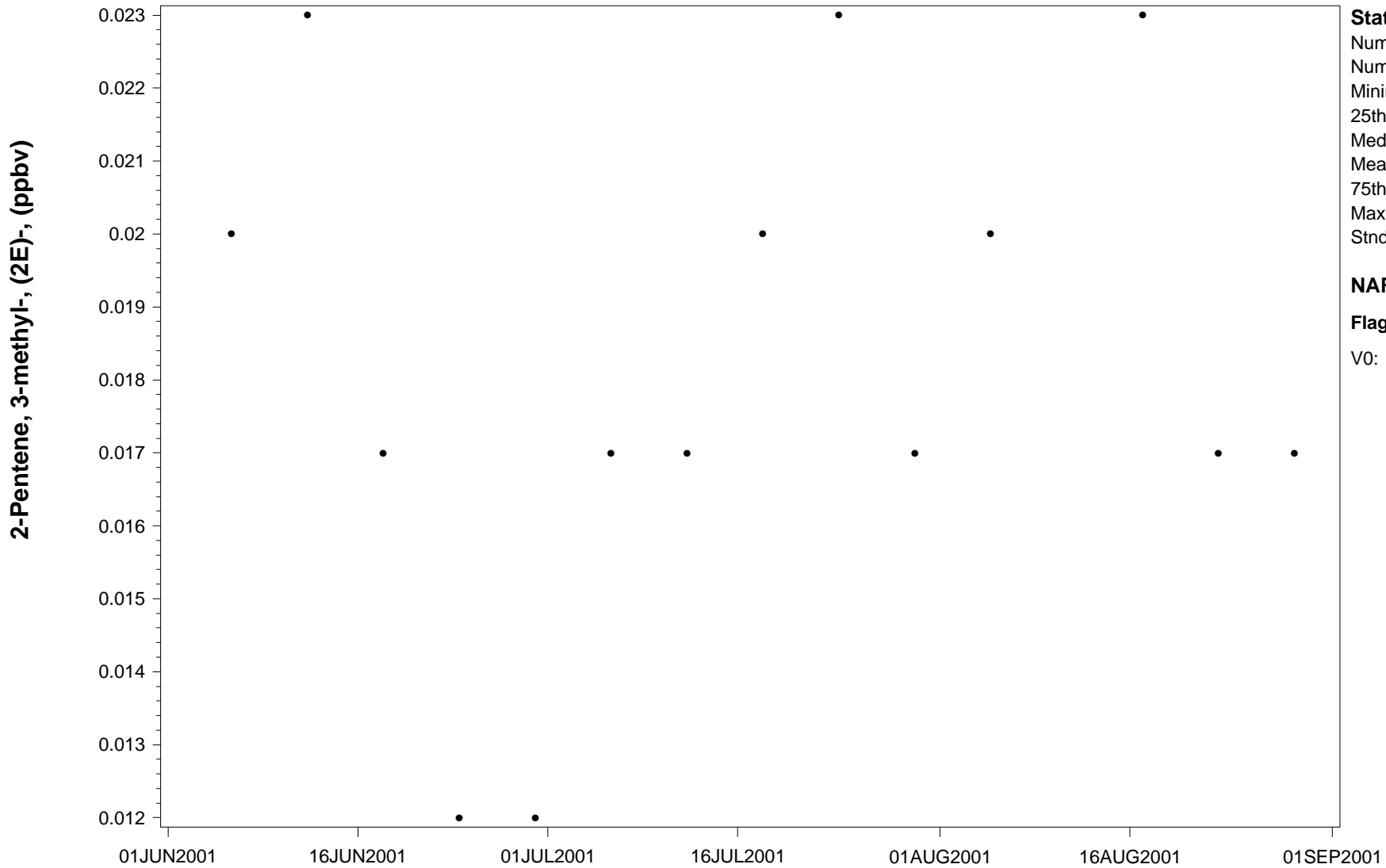


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0101** Variable name: **2-Pentene, 3-methyl-, (2E)-**, Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C616-12-6** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Ottawa 88 Slater St., Ontario** Latitude: **45.42 deg.** Longitude: **-75.7 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics
 Number of obs: **14**
 Number of missing: **0**
 Minimum: **0.012**
 25th Percentile: **0.017**
 Median: **0.017**
 Mean: **0.018**
 75th Percentile: **0.02**
 Maximum: **0.023**
 Stnd Dev.: **0.004**

NARSTO Flags
Flag Symbol Count
 V0: ● **14**

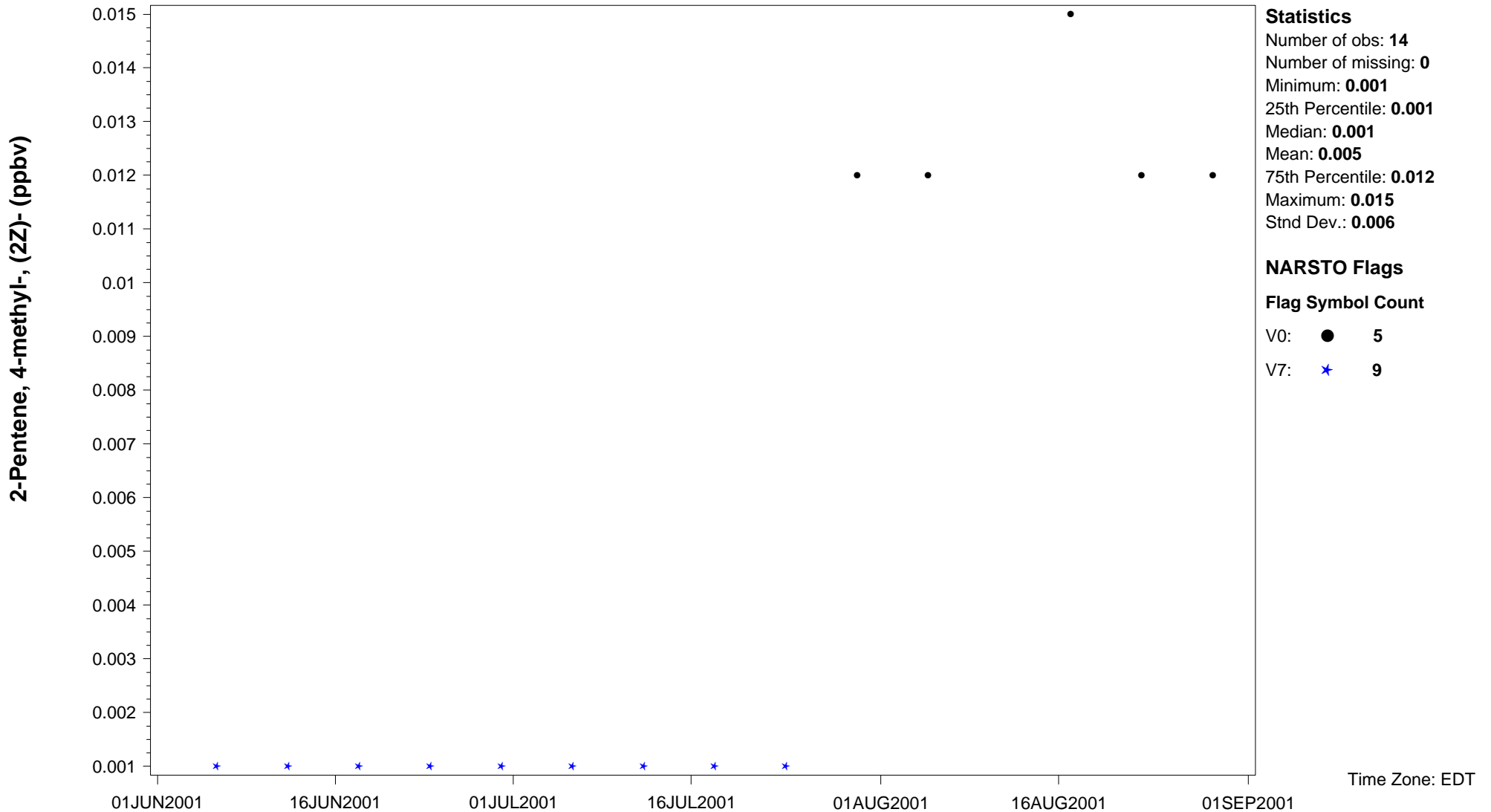
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0101** Variable name: **2-Pentene, 4-methyl-, (2Z)-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C691-38-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Ottawa 88 Slater St., Ontario** Latitude: **45.42 deg.** Longitude: **-75.7 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

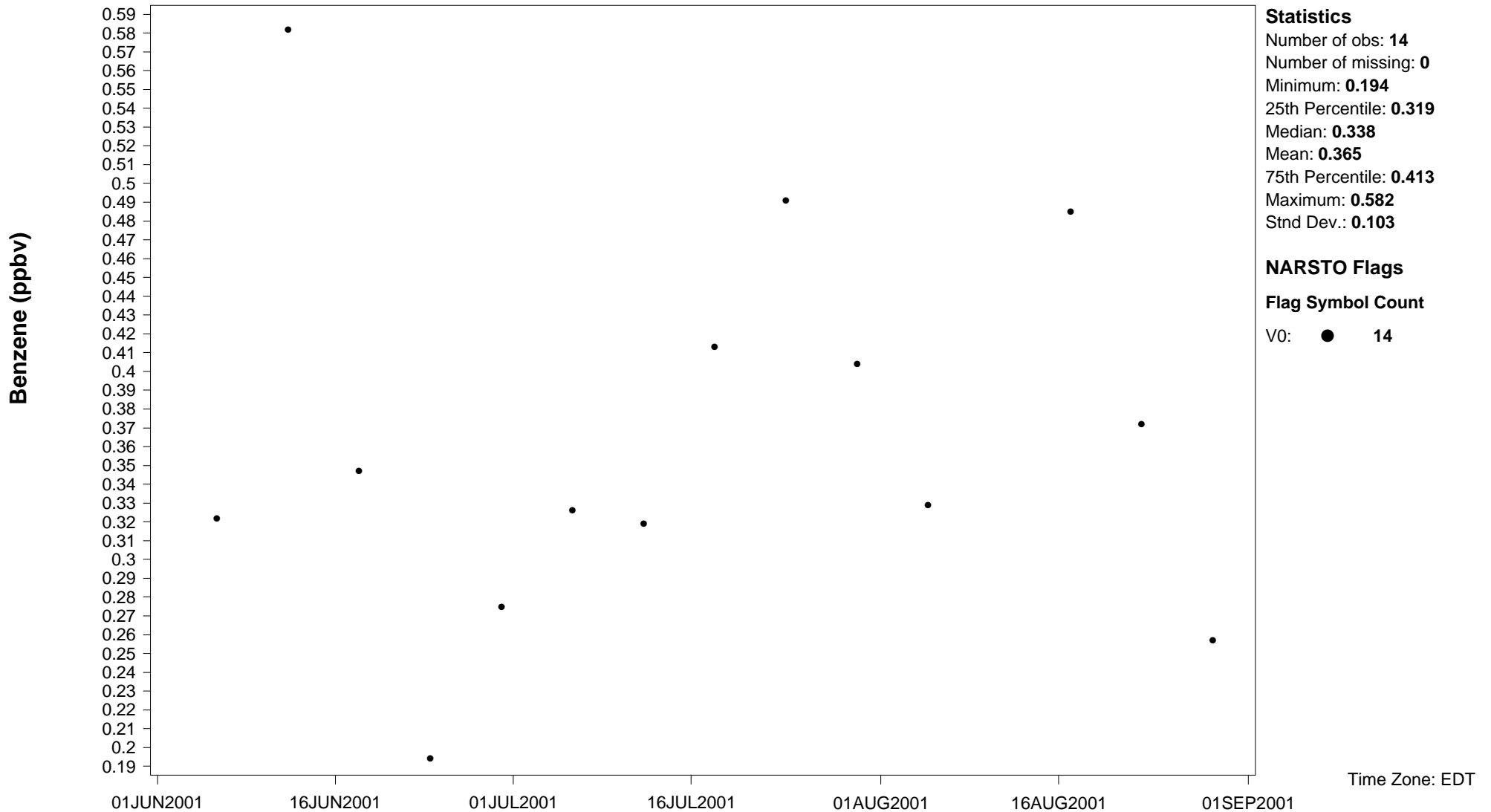


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0101** Variable name: **Benzene** Common Name: **Benzene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C71-43-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

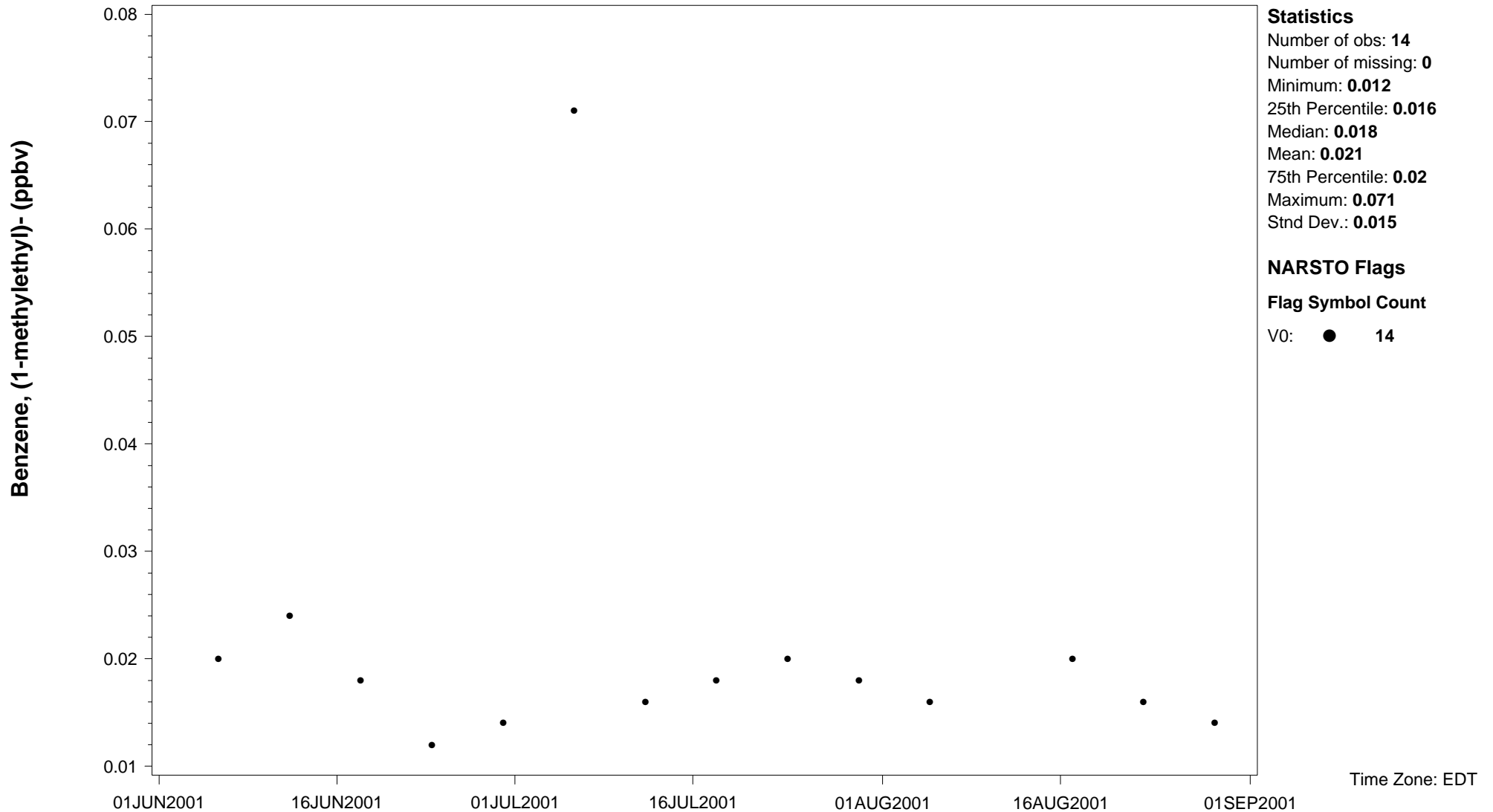
Site Name: **Ottawa 88 Slater St., Ontario** Latitude: **45.42 deg.** Longitude: **-75.7 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0101** Variable name: **Benzene, (1-methylethyl)-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C98-82-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**
 Site Name: **Ottawa 88 Slater St., Ontario** Latitude: **45.42 deg.** Longitude: **-75.7 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

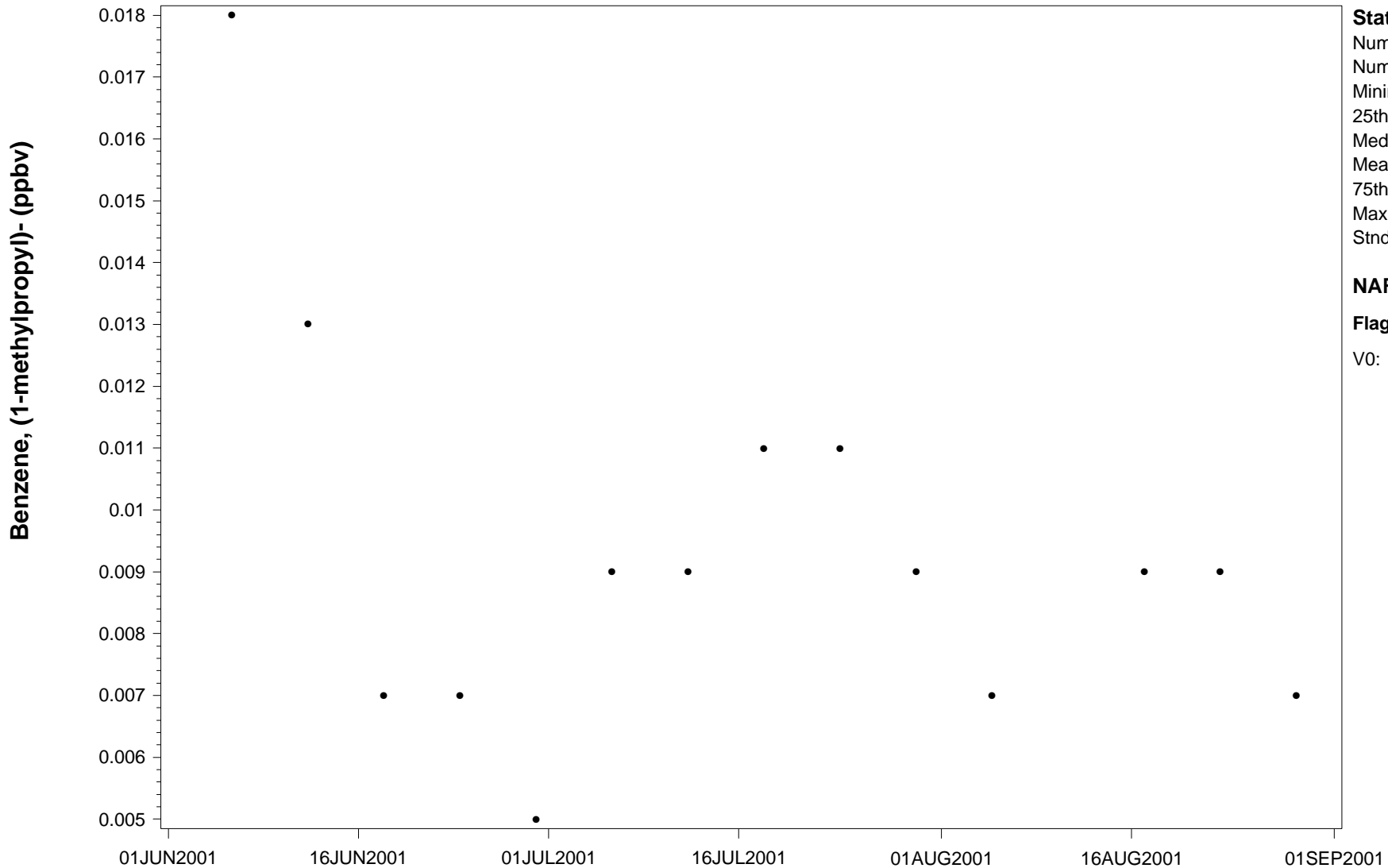


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0101** Variable name: **Benzene, (1-methylpropyl)-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C135-98-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Ottawa 88 Slater St., Ontario** Latitude: **45.42 deg.** Longitude: **-75.7 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics
 Number of obs: **14**
 Number of missing: **0**
 Minimum: **0.005**
 25th Percentile: **0.007**
 Median: **0.009**
 Mean: **0.009**
 75th Percentile: **0.011**
 Maximum: **0.018**
 Stnd Dev.: **0.003**

NARSTO Flags
Flag Symbol Count
 V0: ● **14**

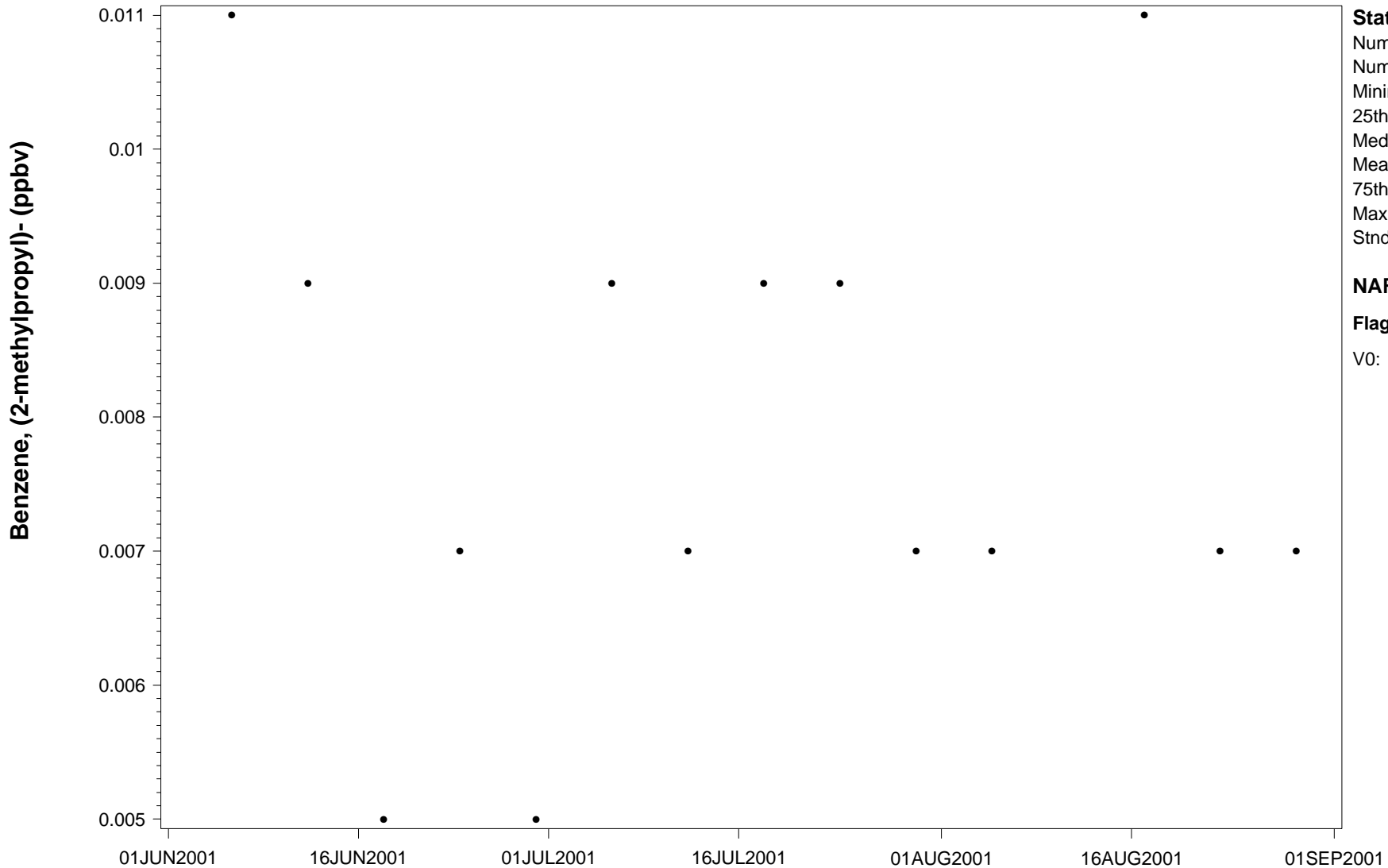
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0101** Variable name: **Benzene, (2-methylpropyl)-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C538-93-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Ottawa 88 Slater St., Ontario** Latitude: **45.42 deg.** Longitude: **-75.7 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics

Number of obs: **14**
 Number of missing: **0**
 Minimum: **0.005**
 25th Percentile: **0.007**
 Median: **0.007**
 Mean: **0.008**
 75th Percentile: **0.009**
 Maximum: **0.011**
 Stnd Dev.: **0.002**

NARSTO Flags

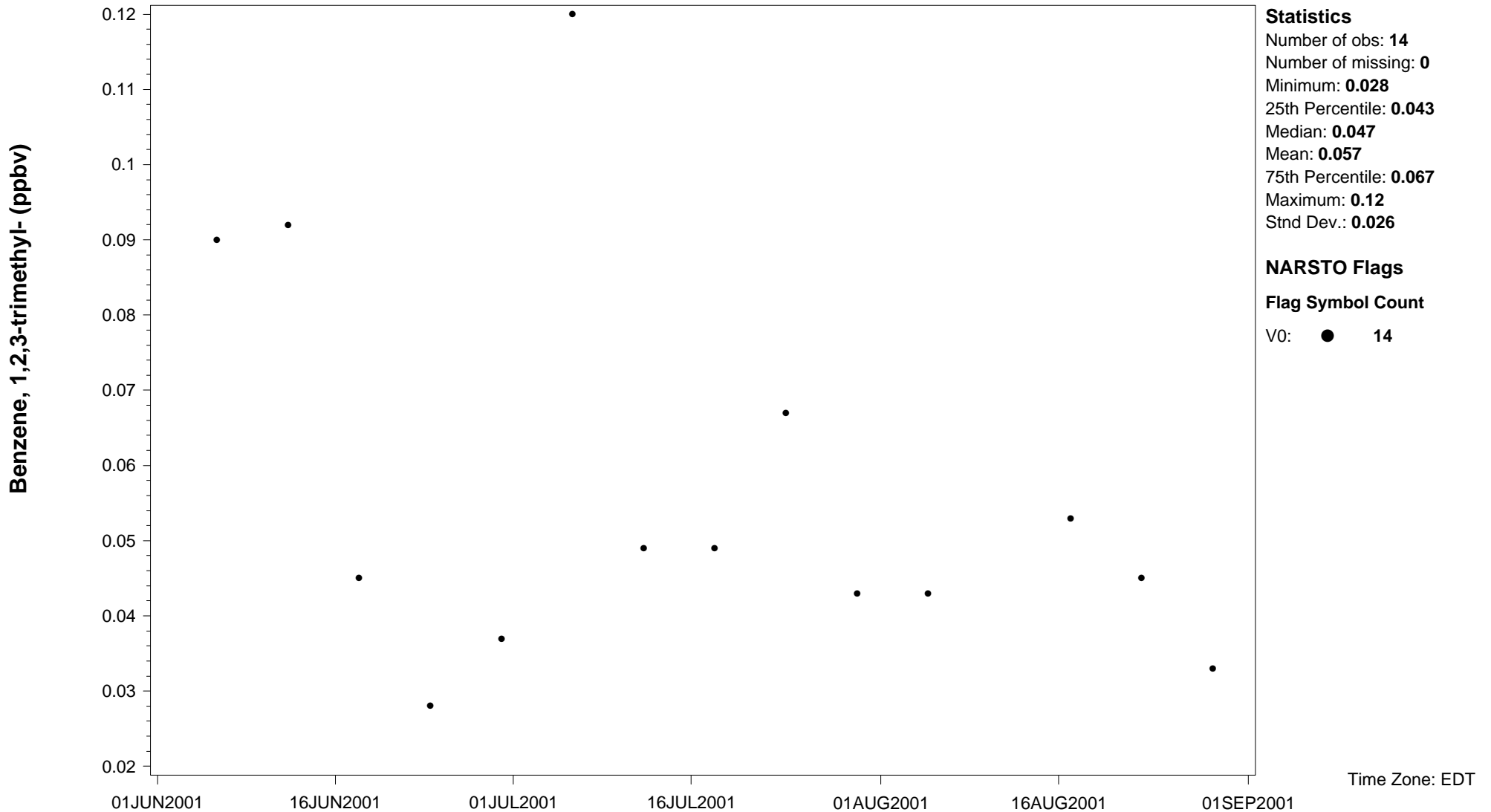
Flag Symbol Count
 V0: ● **14**

Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0101** Variable name: **Benzene, 1,2,3-trimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C526-73-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**
 Site Name: **Ottawa 88 Slater St., Ontario** Latitude: **45.42 deg.** Longitude: **-75.7 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

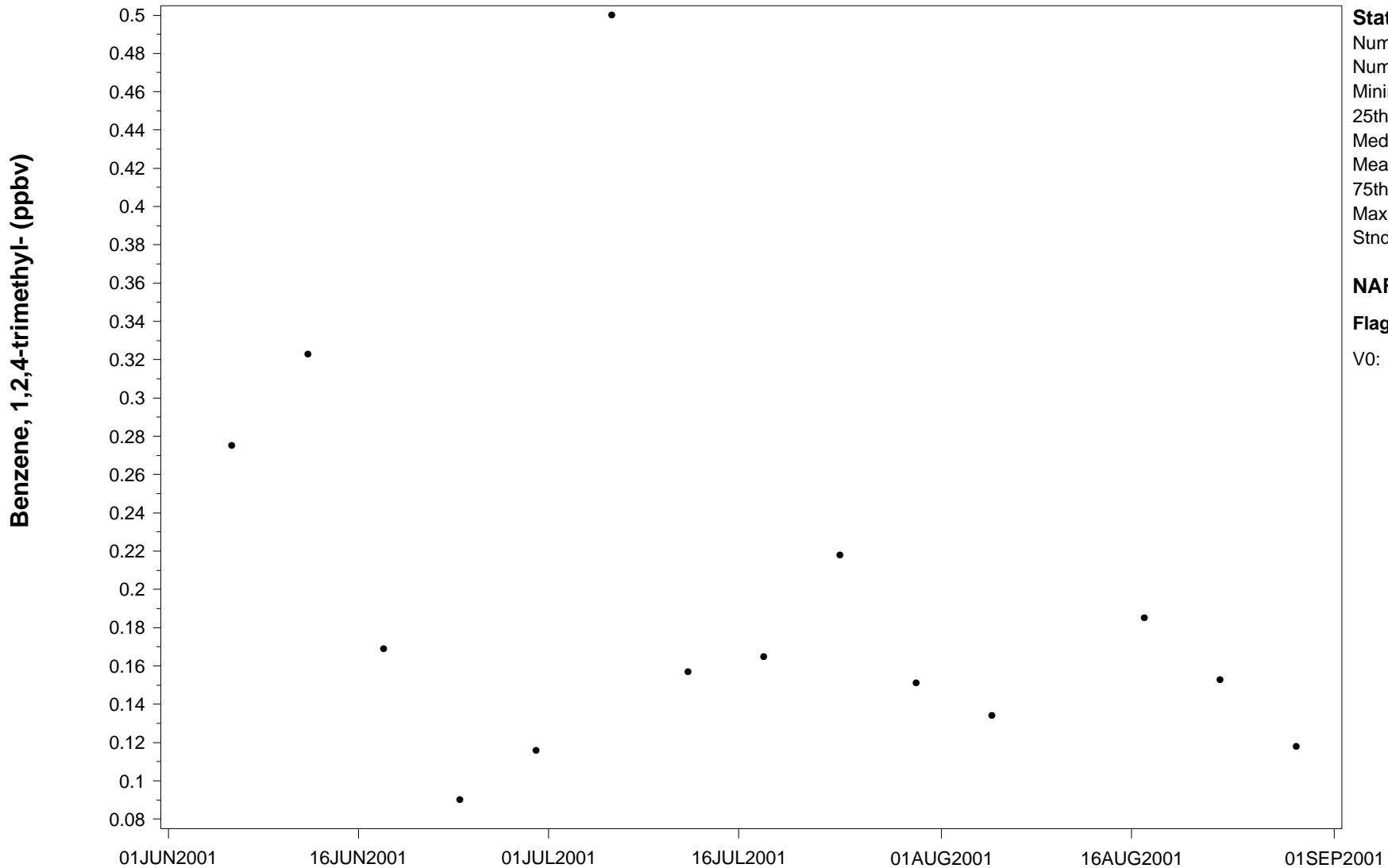


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0101** Variable name: **Benzene, 1,2,4-trimethyl-** Common Name: **1,2,4-Trimethylbenzene** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C95-63-6** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Ottawa 88 Slater St., Ontario** Latitude: **45.42 deg.** Longitude: **-75.7 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics
 Number of obs: **14**
 Number of missing: **0**
 Minimum: **0.09**
 25th Percentile: **0.134**
 Median: **0.161**
 Mean: **0.197**
 75th Percentile: **0.218**
 Maximum: **0.5**
 Stnd Dev.: **0.107**

NARSTO Flags
Flag Symbol Count
 V0: ● **14**

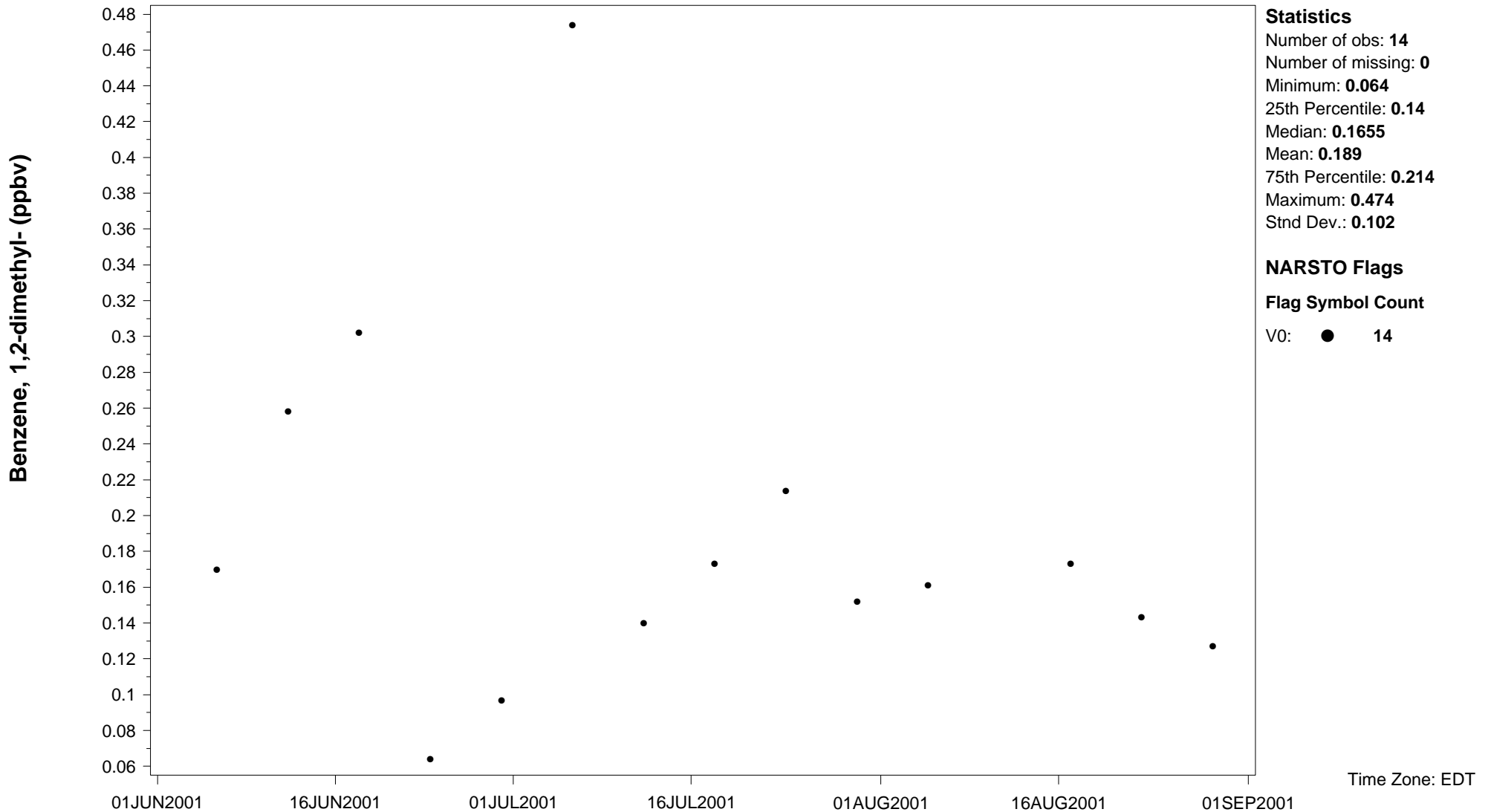
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0101** Variable name: **Benzene, 1,2-dimethyl-** Common Name: **o-Xylene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C95-47-6** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Ottawa 88 Slater St., Ontario** Latitude: **45.42 deg.** Longitude: **-75.7 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

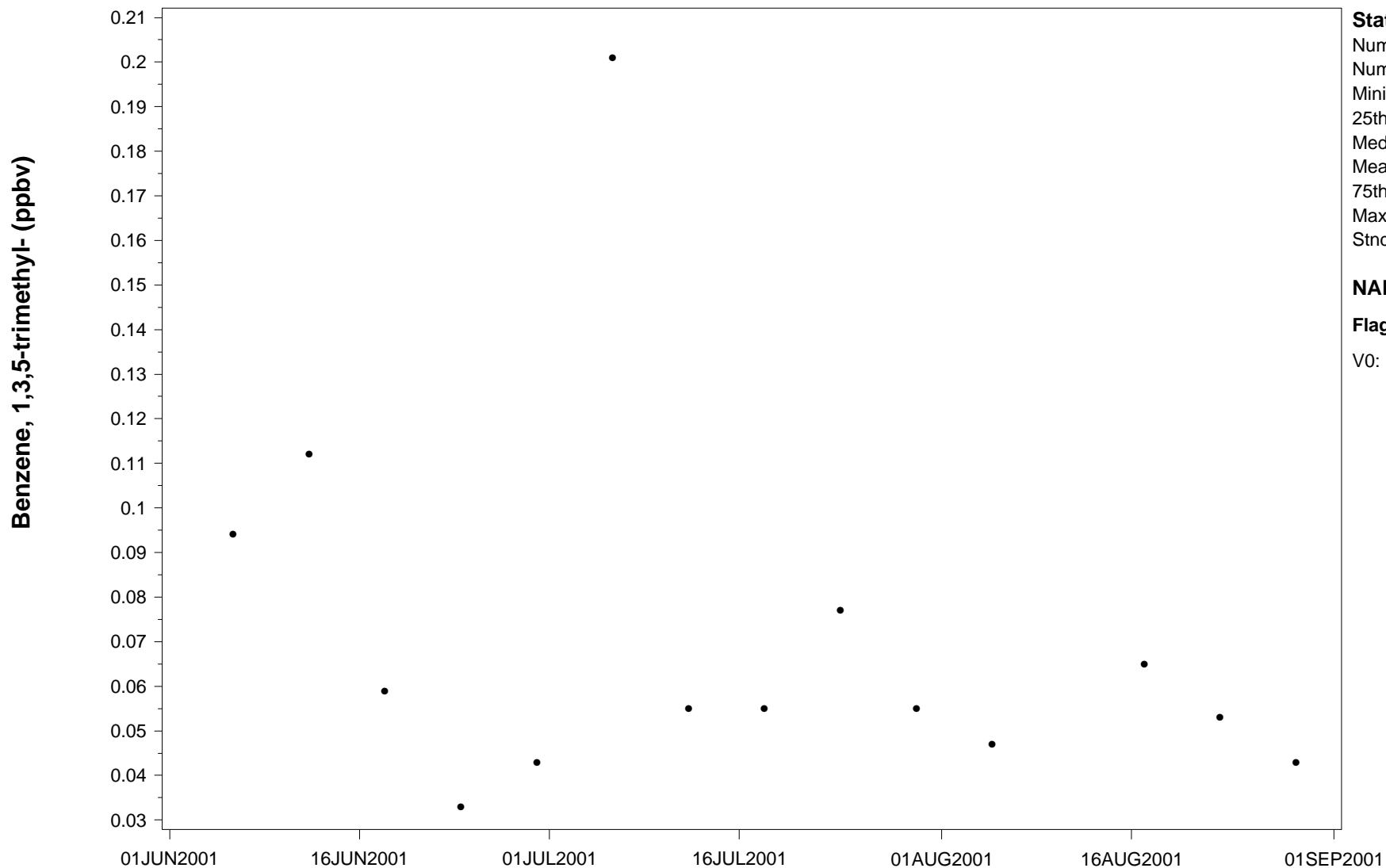


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0101** Variable name: **Benzene, 1,3,5-trimethyl-** Common Name: **1,3,5-Trimethylbenzene** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C108-67-8** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Ottawa 88 Slater St., Ontario** Latitude: **45.42 deg.** Longitude: **-75.7 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics

Number of obs: **14**
 Number of missing: **0**
 Minimum: **0.033**
 25th Percentile: **0.047**
 Median: **0.055**
 Mean: **0.071**
 75th Percentile: **0.077**
 Maximum: **0.201**
 Stnd Dev.: **0.043**

NARSTO Flags

Flag Symbol Count

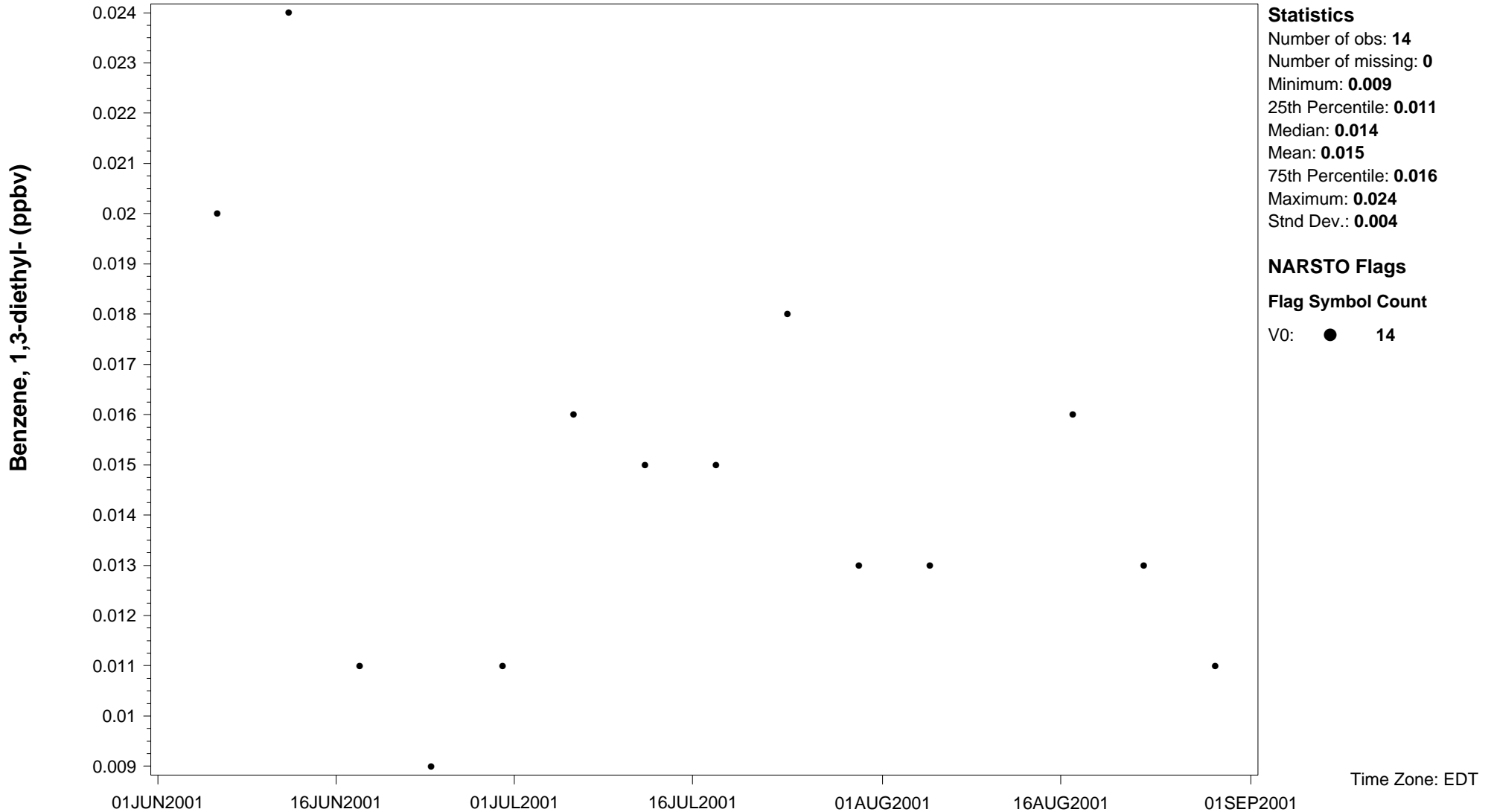
V0: ● 14

Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

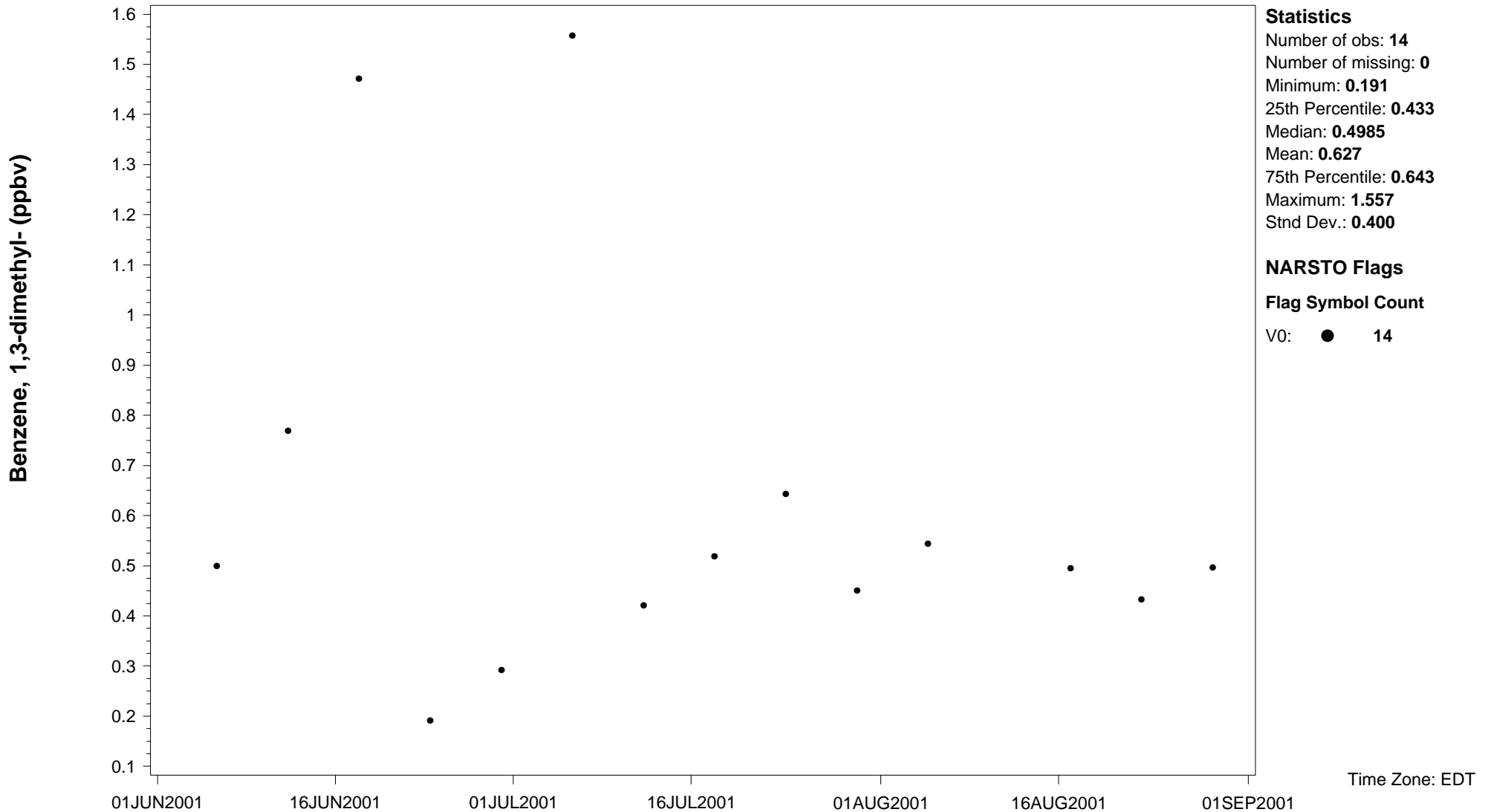
Site ID: **STIFCAON0101** Variable name: **Benzene, 1,3-diethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C141-93-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**
 Site Name: **Ottawa 88 Slater St., Ontario** Latitude: **45.42 deg.** Longitude: **-75.7 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0101** Variable name: **Benzene, 1,3-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C108-38-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**
 Site Name: **Ottawa 88 Slater St., Ontario** Latitude: **45.42 deg.** Longitude: **-75.7 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

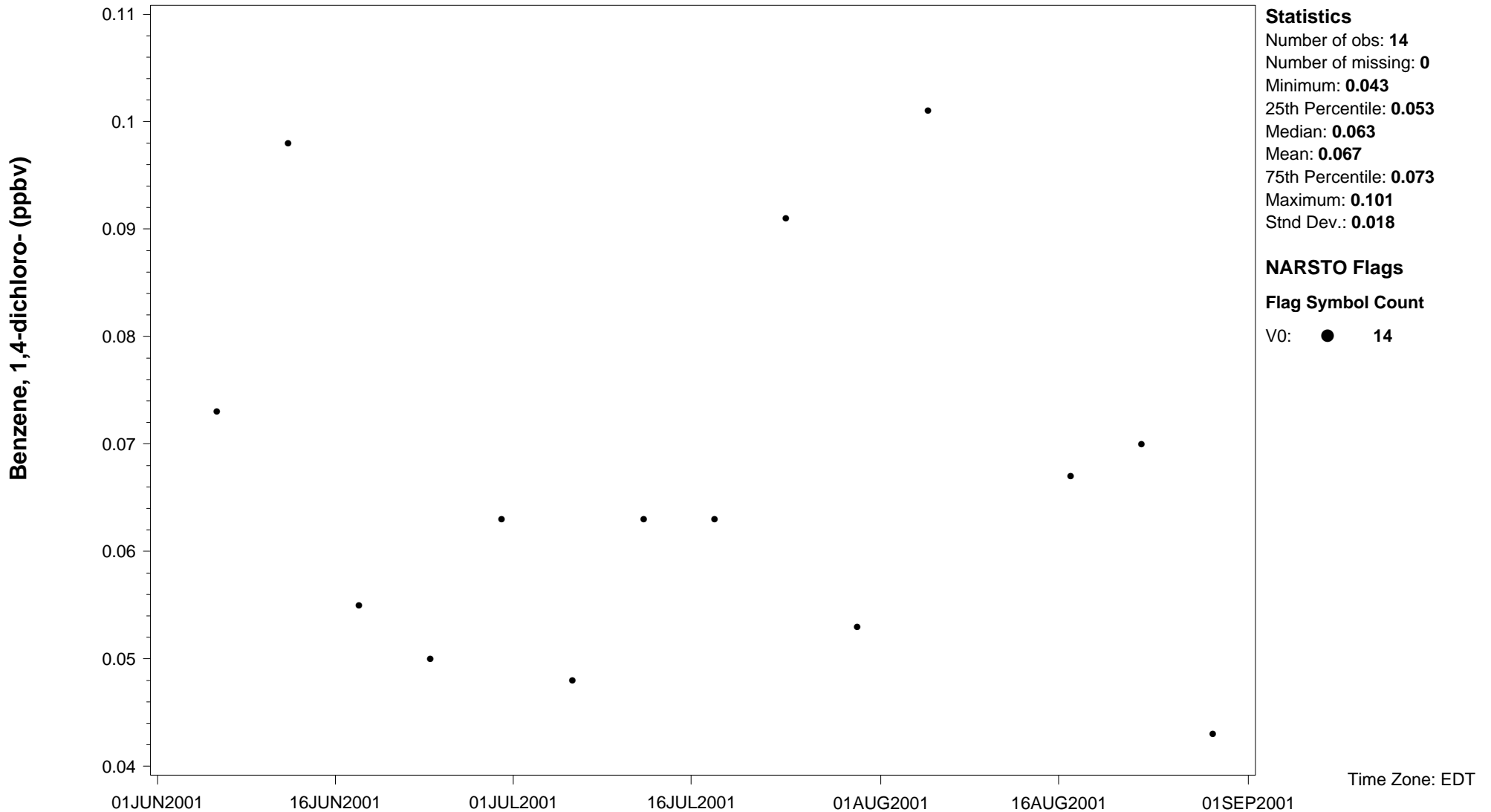


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0101** Variable name: **Benzene, 1,4-dichloro-** Common Name: **1,4-Dichlorobenzene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C106-46-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Ottawa 88 Slater St., Ontario** Latitude: **45.42 deg.** Longitude: **-75.7 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

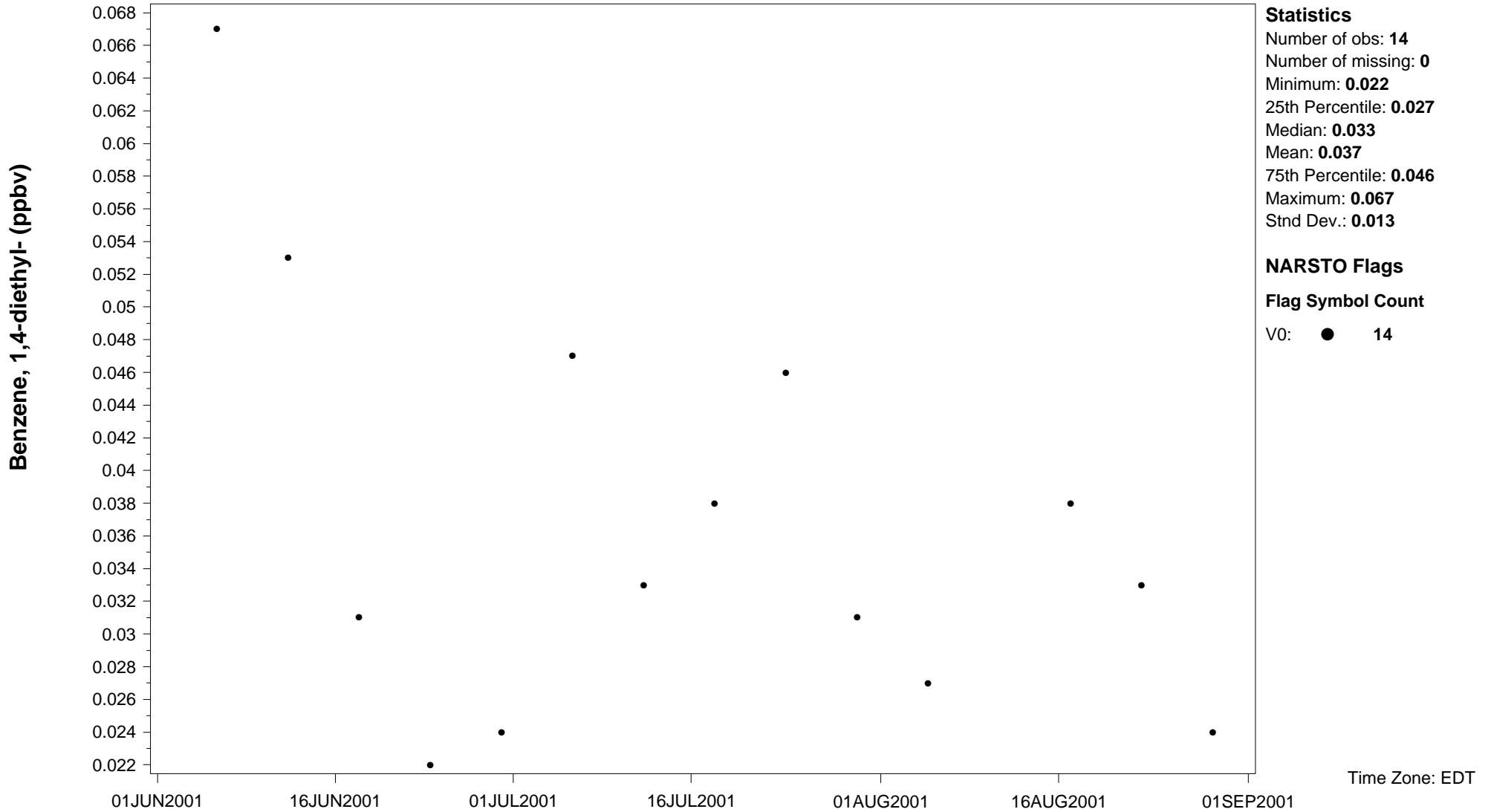


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0101** Variable name: **Benzene, 1,4-diethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C105-05-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

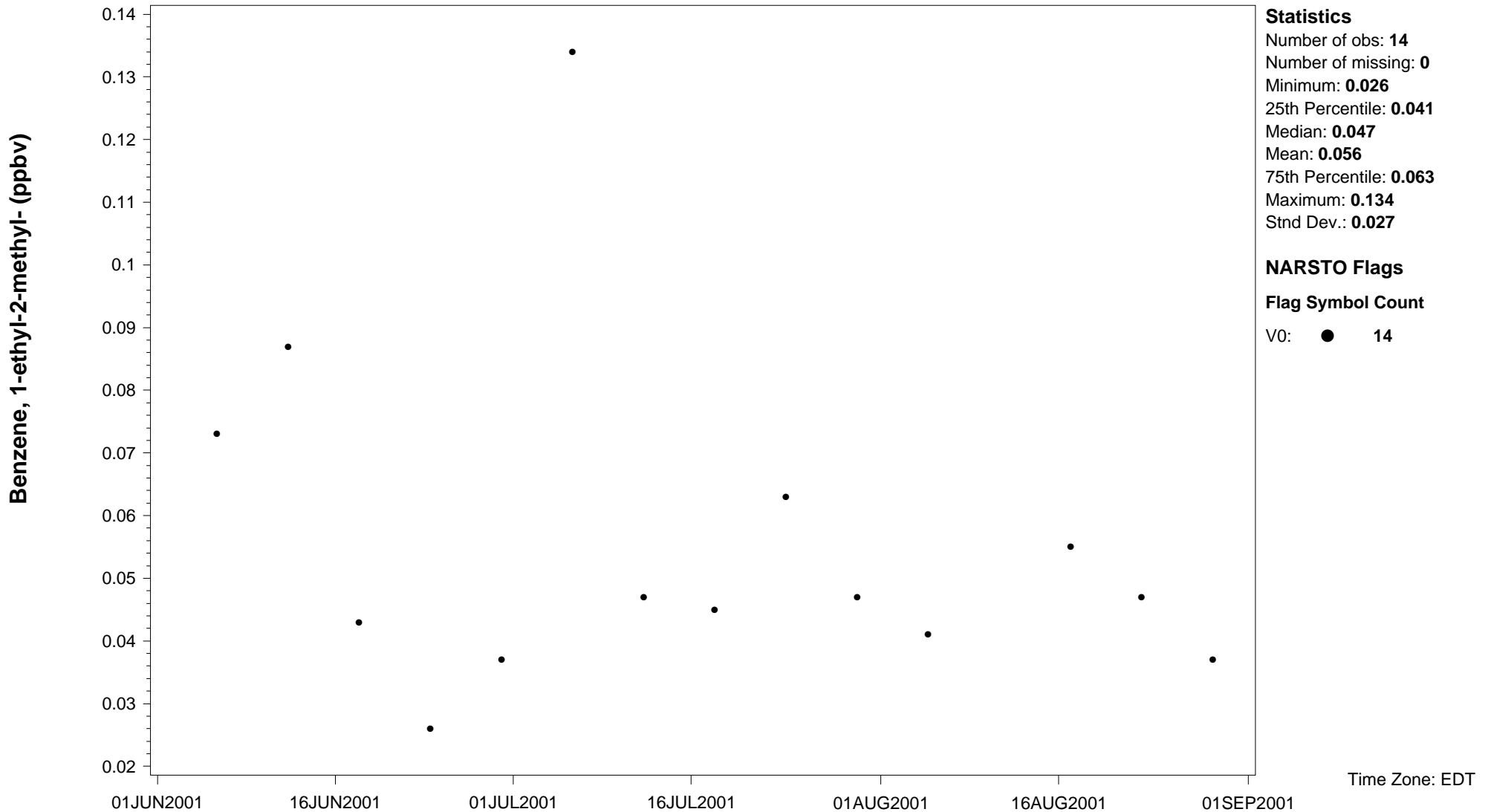
Site Name: **Ottawa 88 Slater St., Ontario** Latitude: **45.42 deg.** Longitude: **-75.7 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0101** Variable name: **Benzene, 1-ethyl-2-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C611-14-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**
 Site Name: **Ottawa 88 Slater St., Ontario** Latitude: **45.42 deg.** Longitude: **-75.7 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

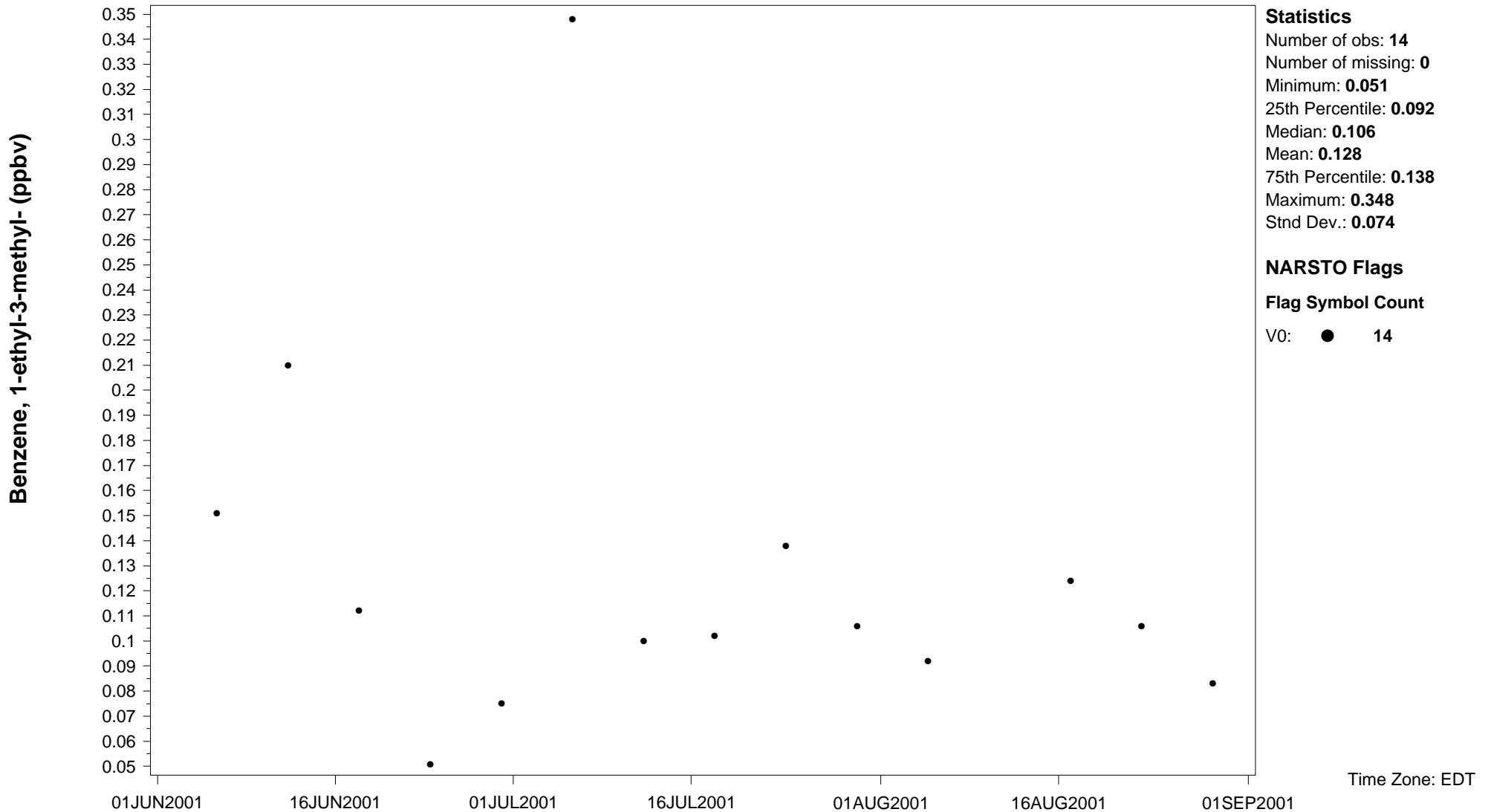


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0101** Variable name: **Benzene, 1-ethyl-3-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C620-14-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Ottawa 88 Slater St., Ontario** Latitude: **45.42 deg.** Longitude: **-75.7 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

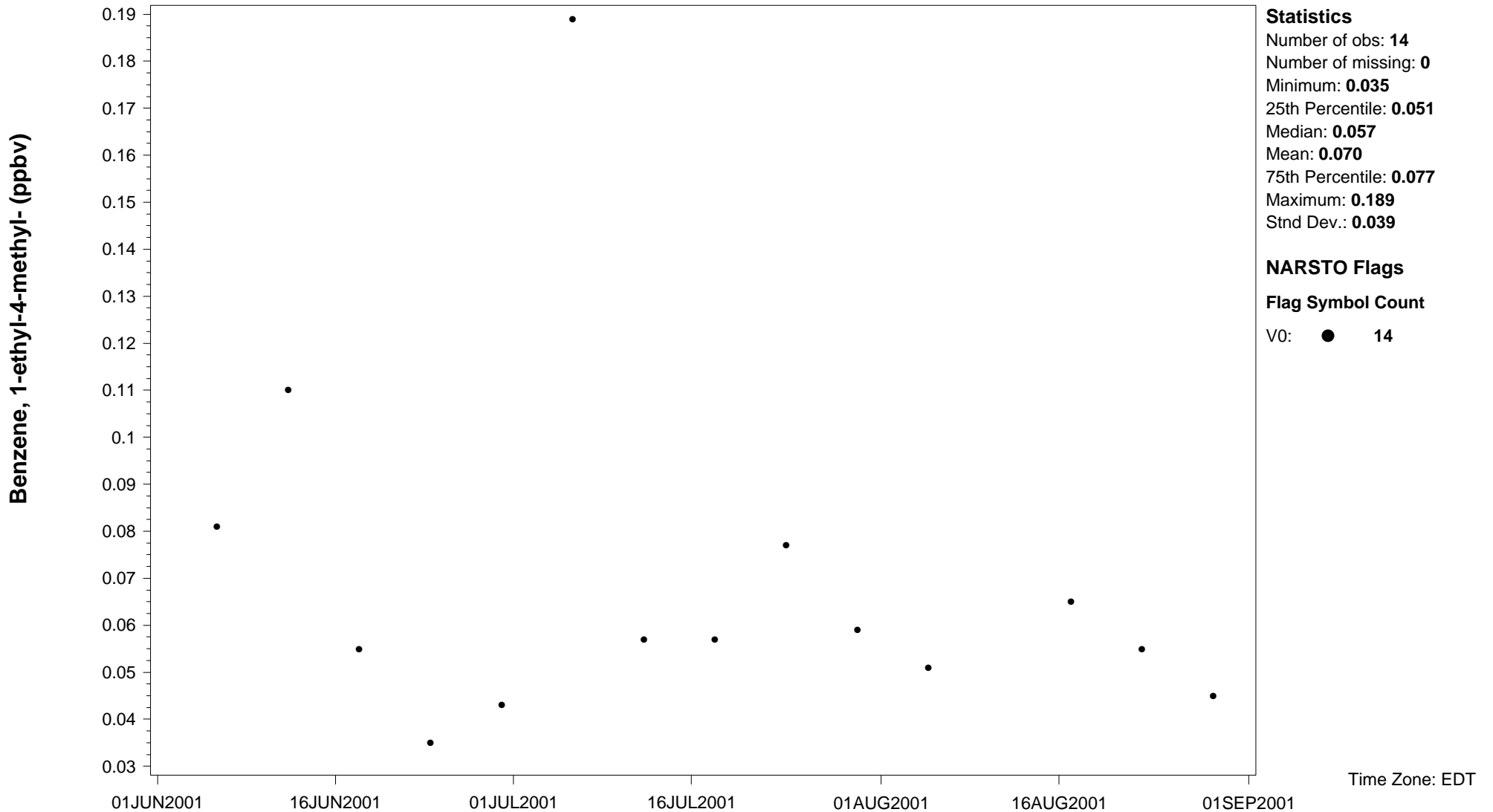


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0101** Variable name: **Benzene, 1-ethyl-4-methyl-** Common Name: **4-Ethyltoluene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C622-96-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Ottawa 88 Slater St., Ontario** Latitude: **45.42 deg.** Longitude: **-75.7 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

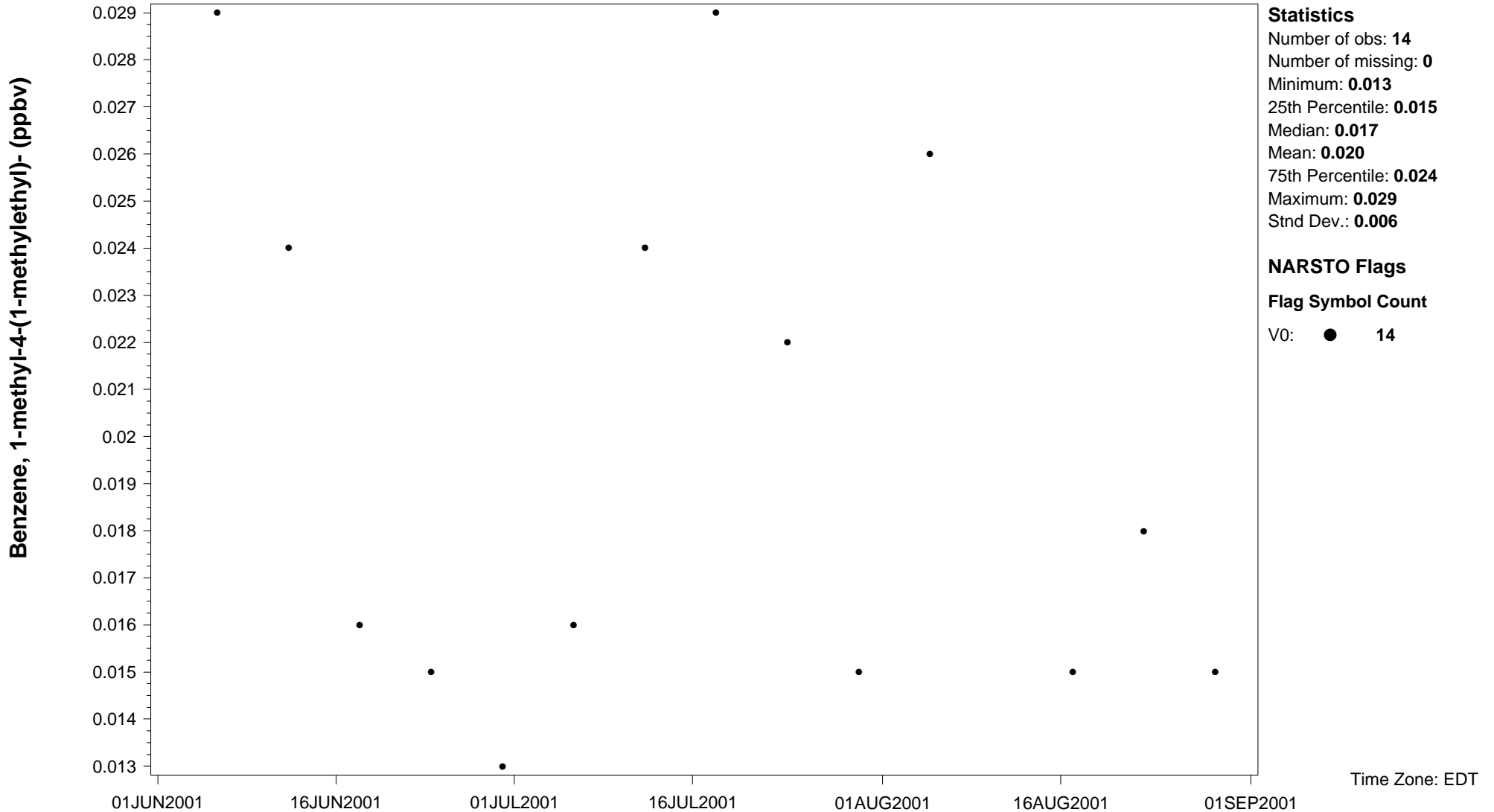


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0101** Variable name: **Benzene, 1-methyl-4-(1-methylethyl)-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C99-87-6** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Ottawa 88 Slater St., Ontario** Latitude: **45.42 deg.** Longitude: **-75.7 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

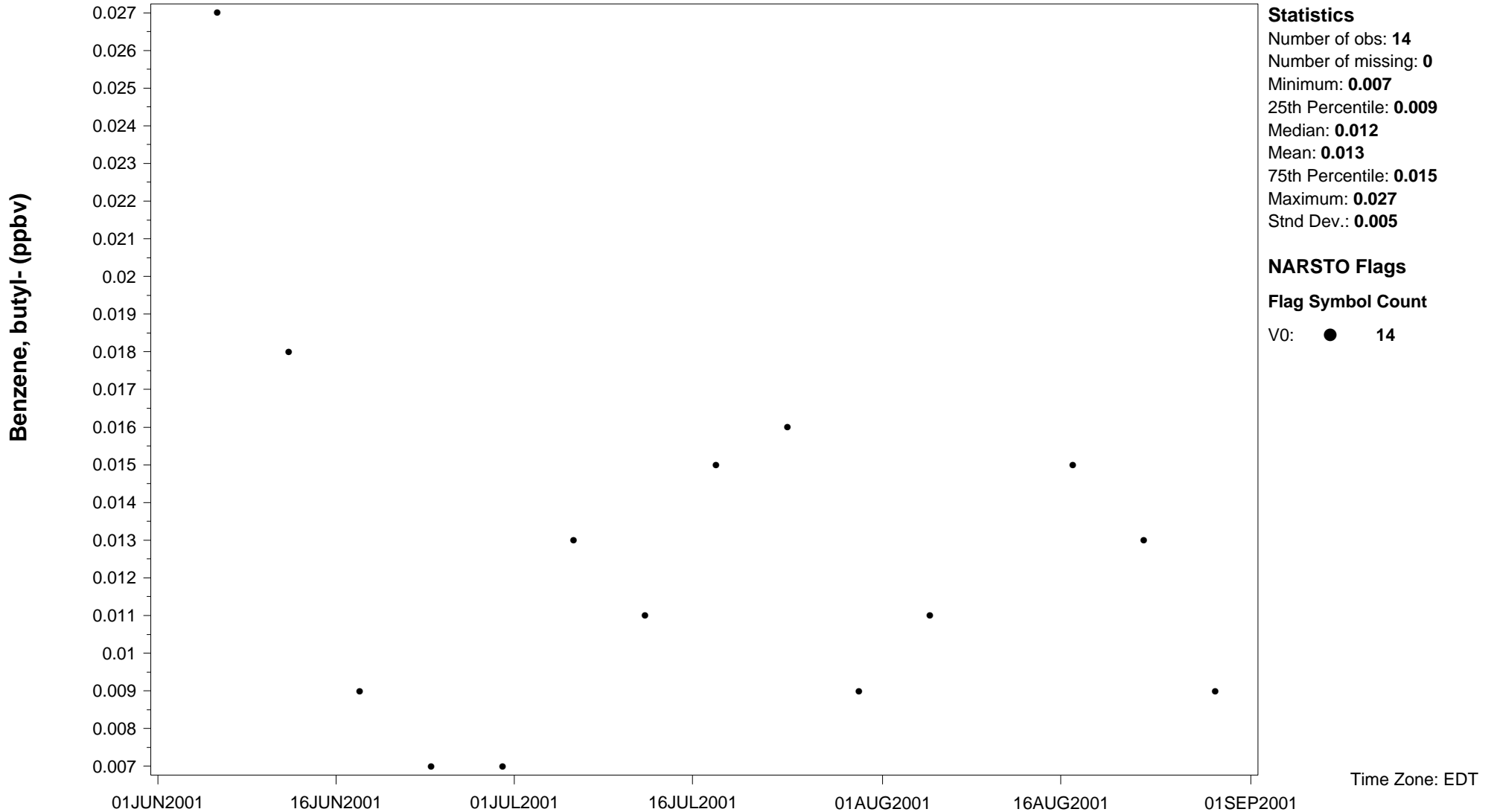


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0101** Variable name: **Benzene, butyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C104-51-8** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Ottawa 88 Slater St., Ontario** Latitude: **45.42 deg.** Longitude: **-75.7 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

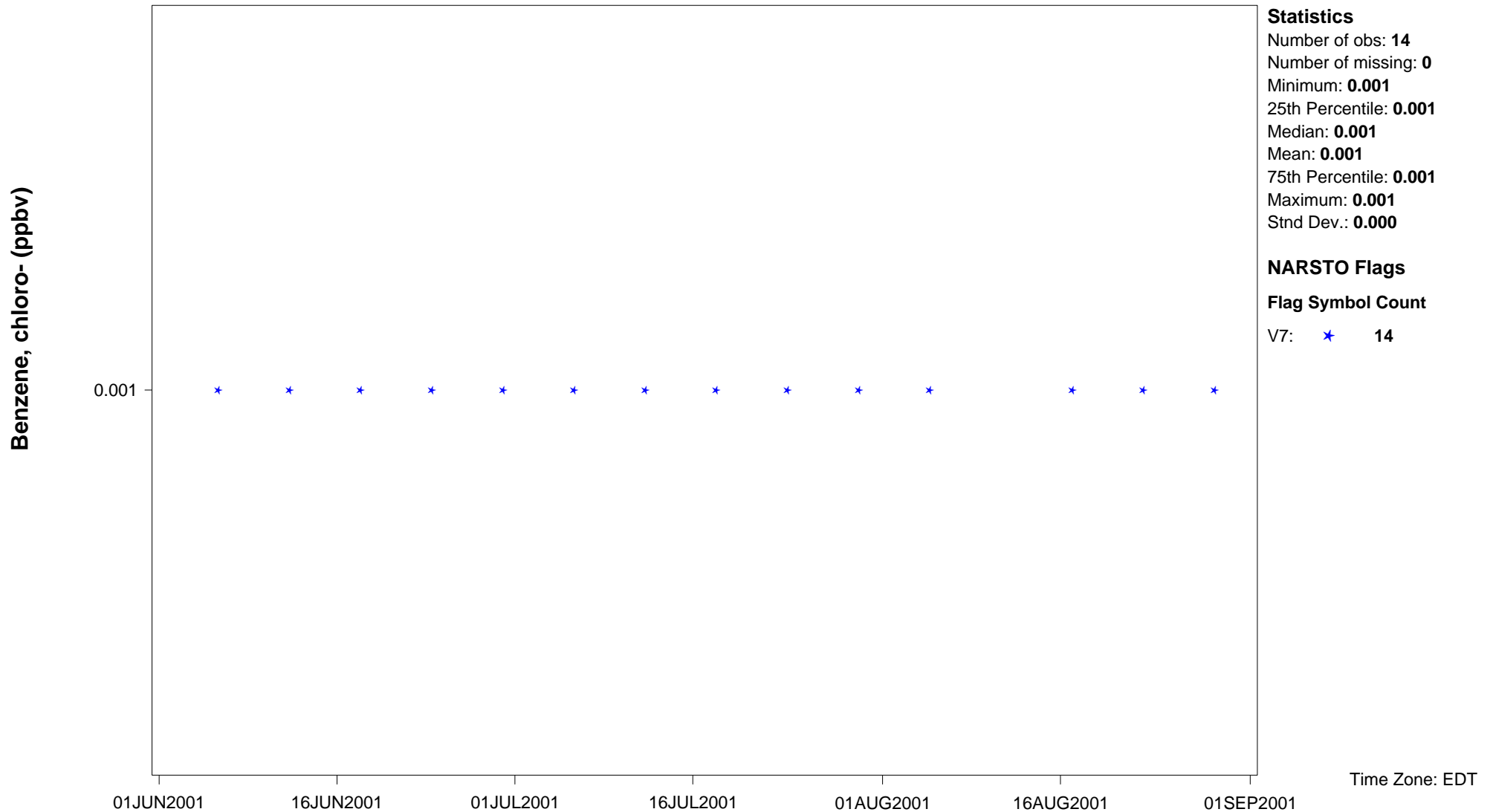


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0101** Variable name: **Benzene, chloro-** Common Name: **Chlorobenzene** Units: **ppbv** Sampling interval: **Variable interval**
Sampling frequency: **Variable frequency** CAS ID: **C108-90-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Ottawa 88 Slater St., Ontario** Latitude: **45.42 deg.** Longitude: **-75.7 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

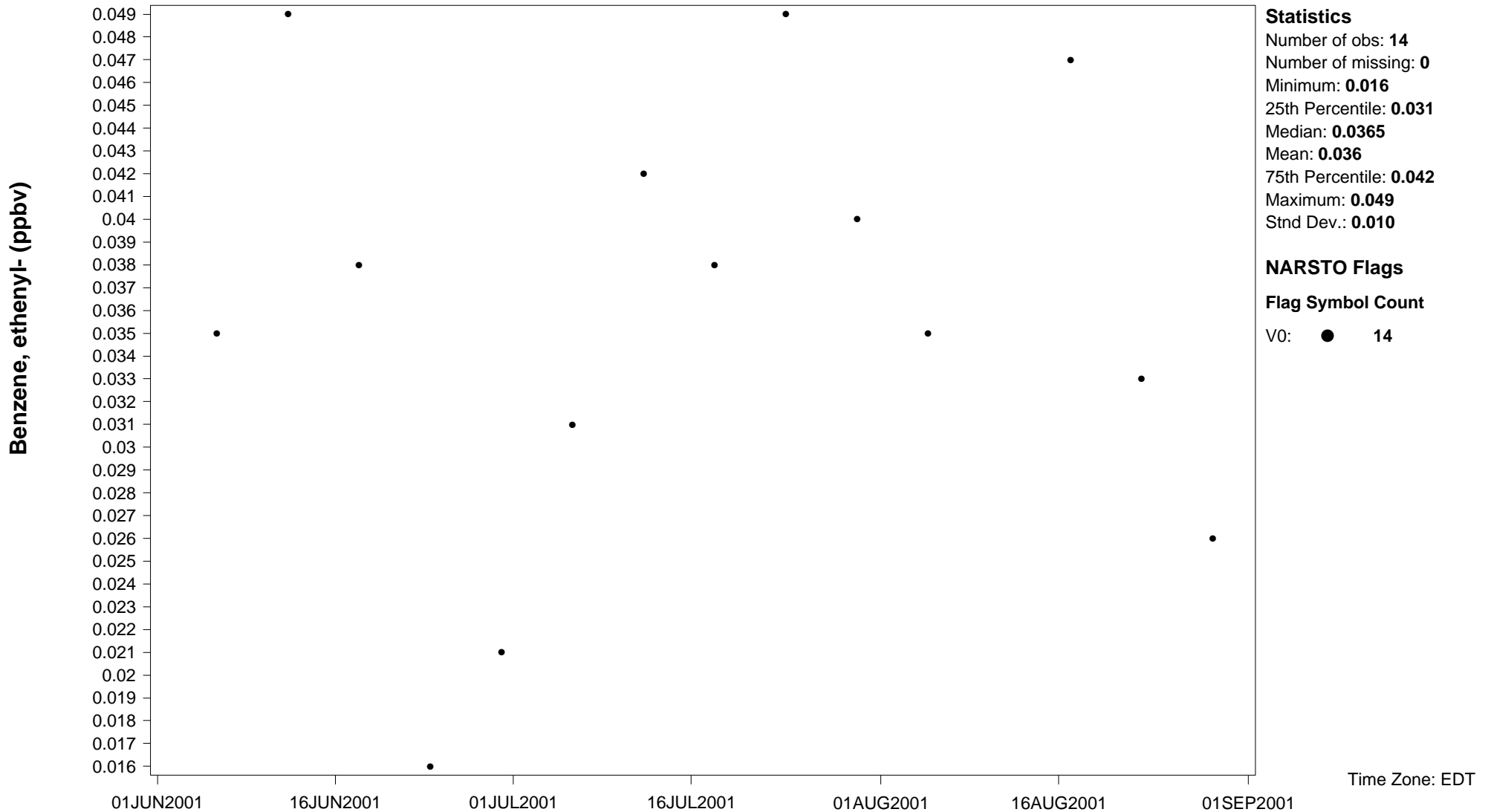


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0101** Variable name: **Benzene, ethenyl-** Common Name: **Styrene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C100-42-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0**

Site Name: **Ottawa 88 Slater St., Ontario** Latitude: **45.42 deg.** Longitude: **-75.7 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

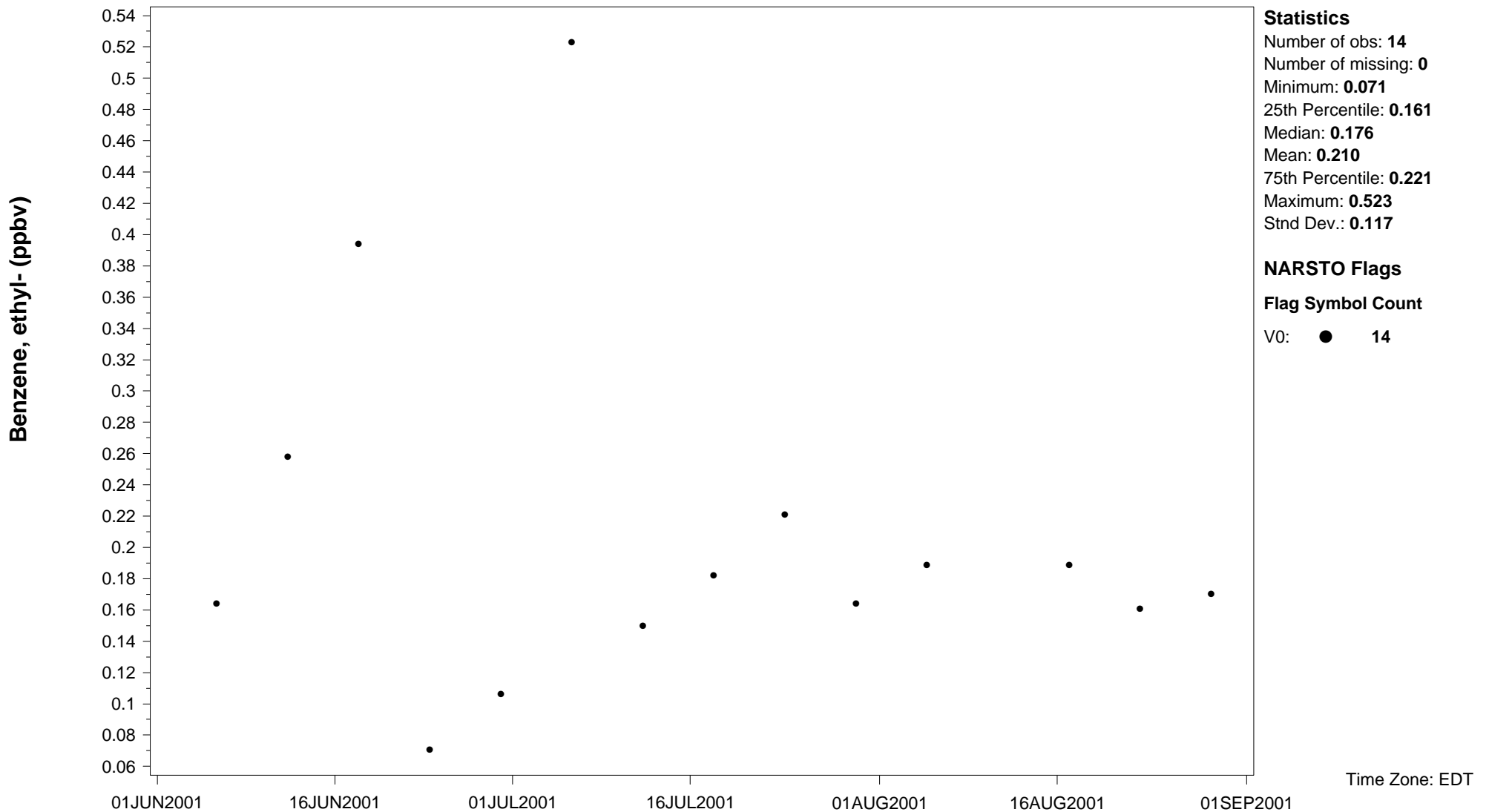


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0101** Variable name: **Benzene, ethyl-** Common Name: **Ethylbenzene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C100-41-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Ottawa 88 Slater St., Ontario** Latitude: **45.42 deg.** Longitude: **-75.7 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

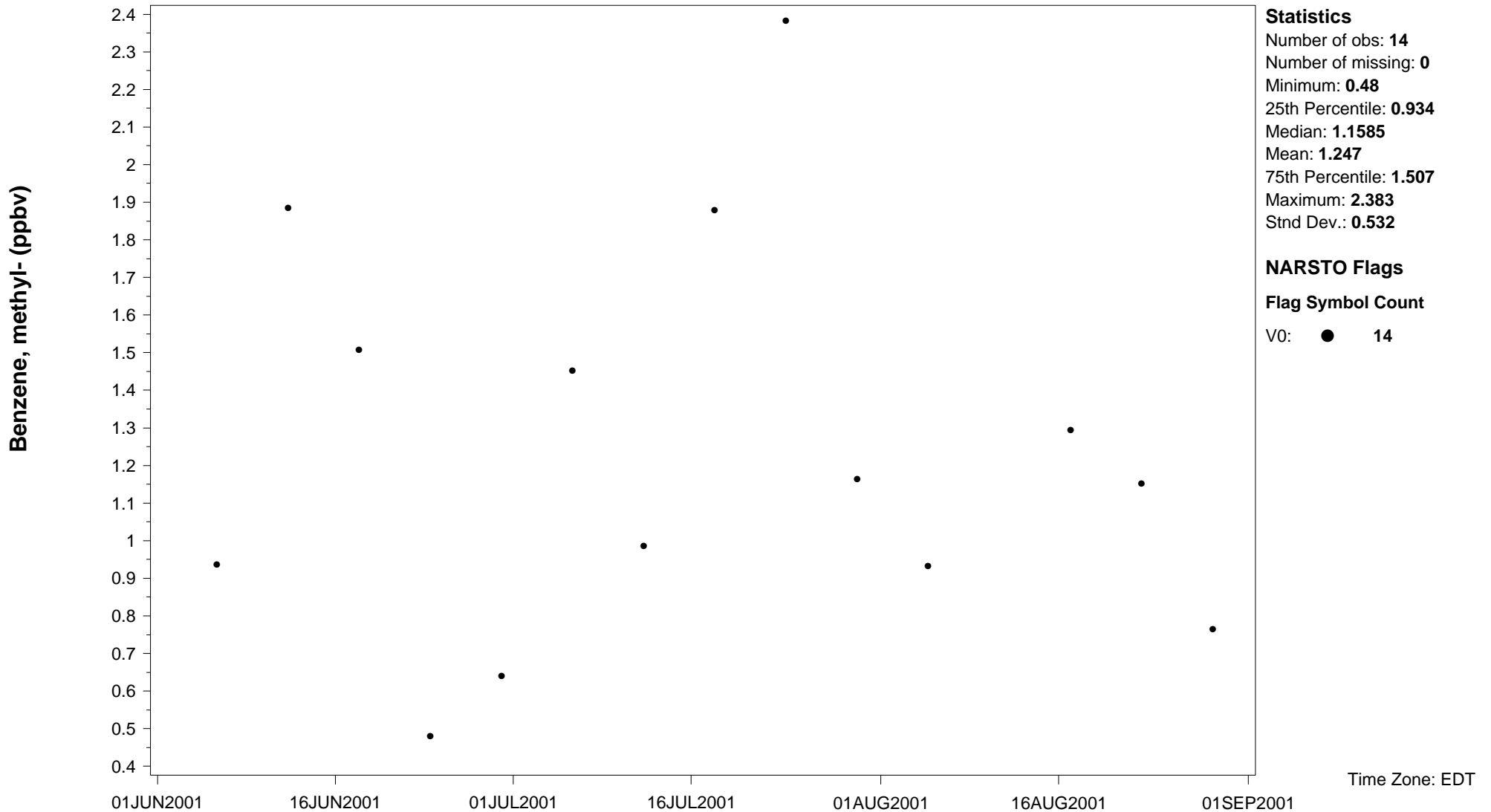


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0101** Variable name: **Benzene, methyl-** Common Name: **Toluene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C108-88-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Ottawa 88 Slater St., Ontario** Latitude: **45.42 deg.** Longitude: **-75.7 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

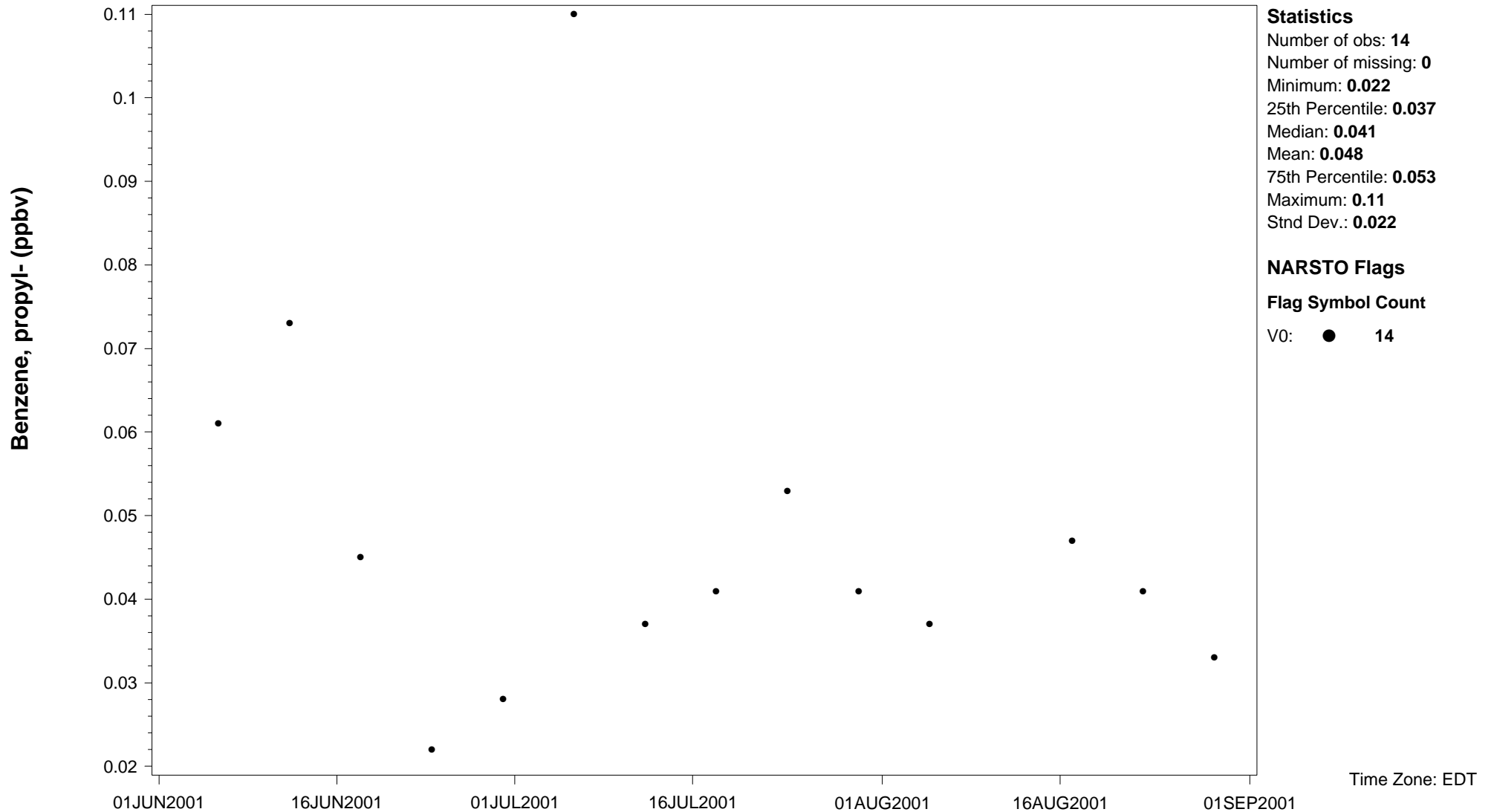


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0101** Variable name: **Benzene, propyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C103-65-1** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Ottawa 88 Slater St., Ontario** Latitude: **45.42 deg.** Longitude: **-75.7 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

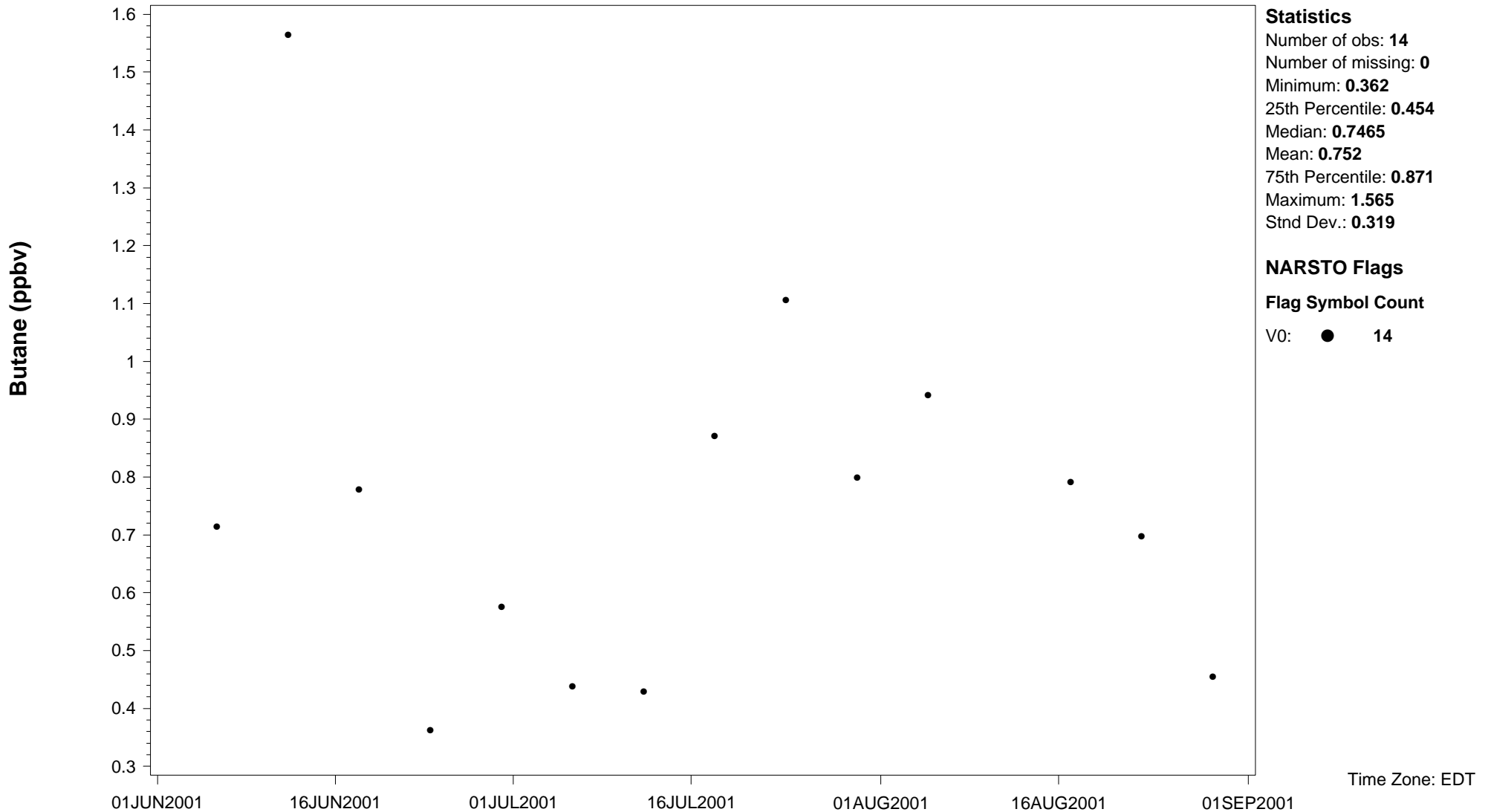


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0101** Variable name: **Butane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C106-97-8** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.025**

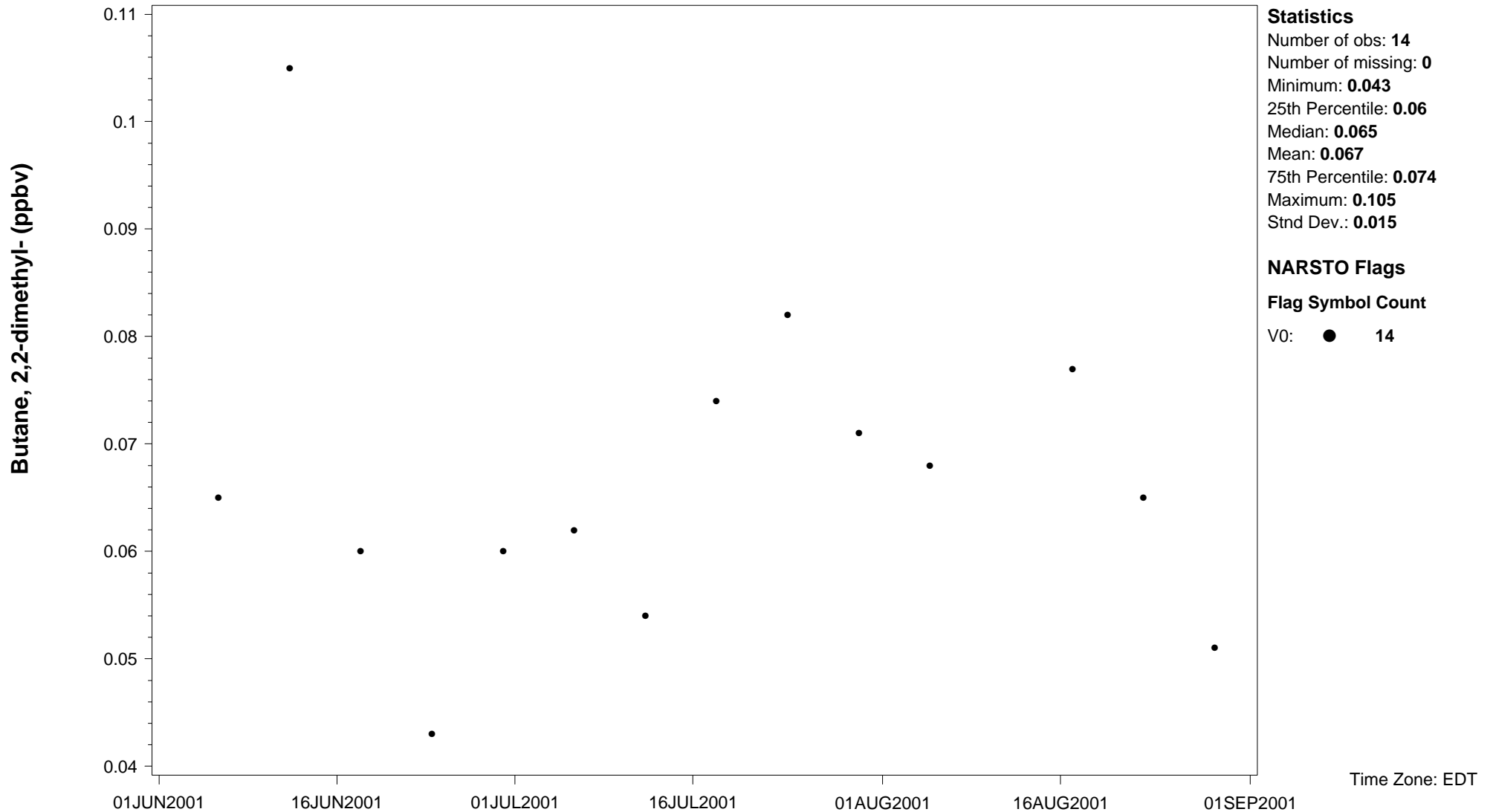
Site Name: **Ottawa 88 Slater St., Ontario** Latitude: **45.42 deg.** Longitude: **-75.7 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



NAtChem Time Series Plot

12OCT2004

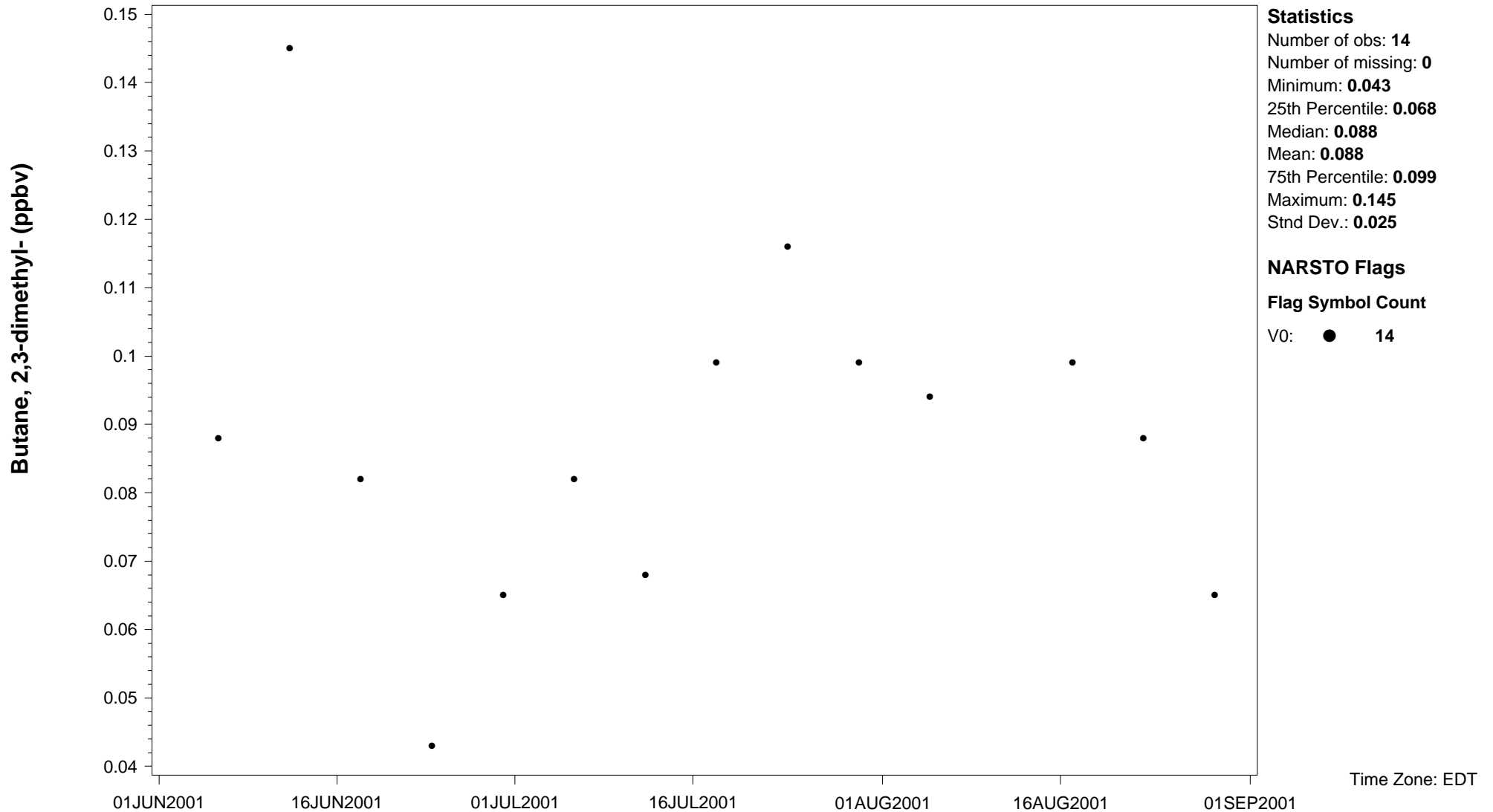
Site ID: **STIFCAON0101** Variable name: **Butane, 2,2-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-83-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**
 Site Name: **Ottawa 88 Slater St., Ontario** Latitude: **45.42 deg.** Longitude: **-75.7 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0101** Variable name: **Butane, 2,3-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C79-29-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**
 Site Name: **Ottawa 88 Slater St., Ontario** Latitude: **45.42 deg.** Longitude: **-75.7 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

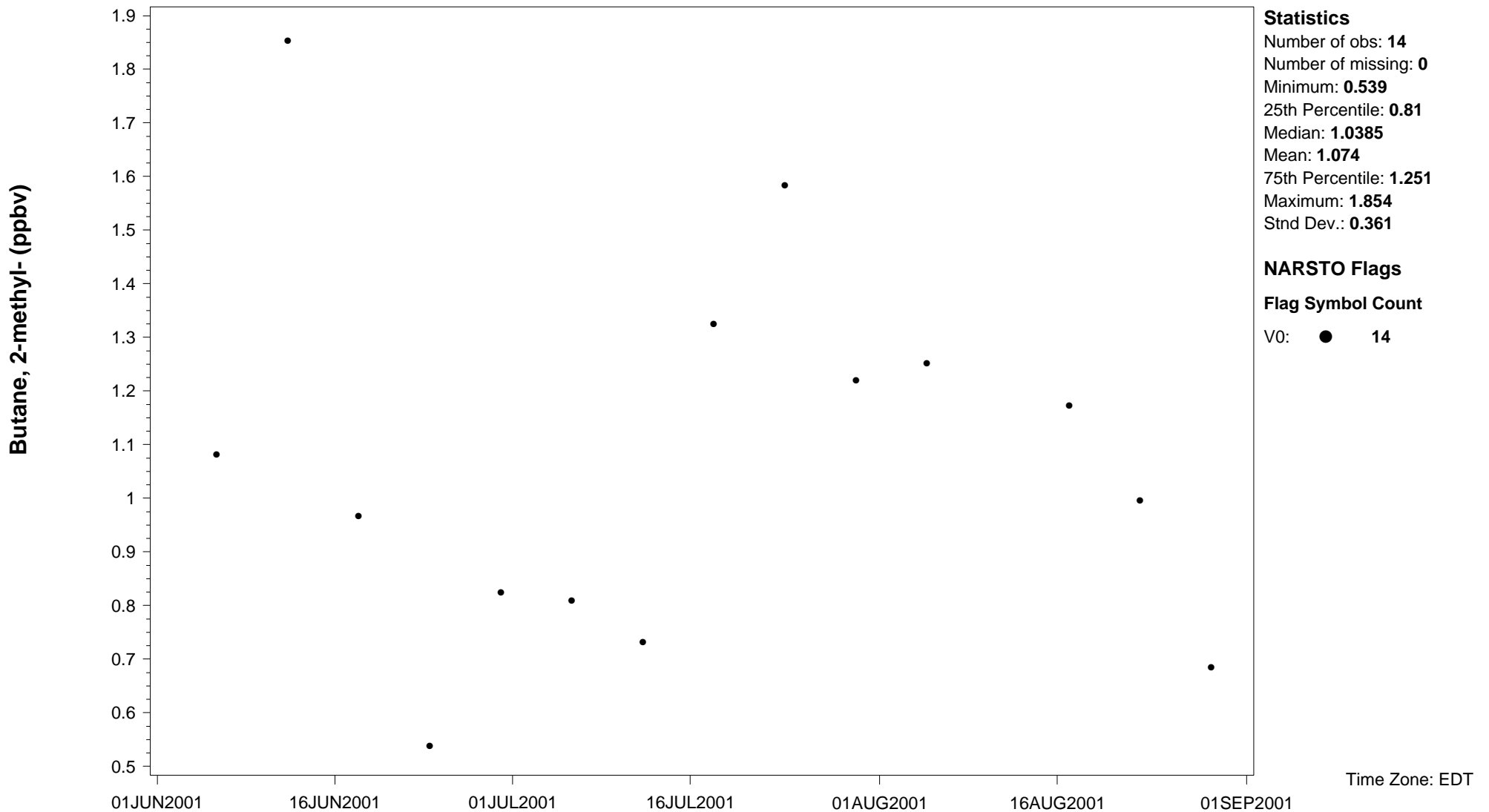


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0101** Variable name: **Butane, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C78-78-4** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Ottawa 88 Slater St., Ontario** Latitude: **45.42 deg.** Longitude: **-75.7 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

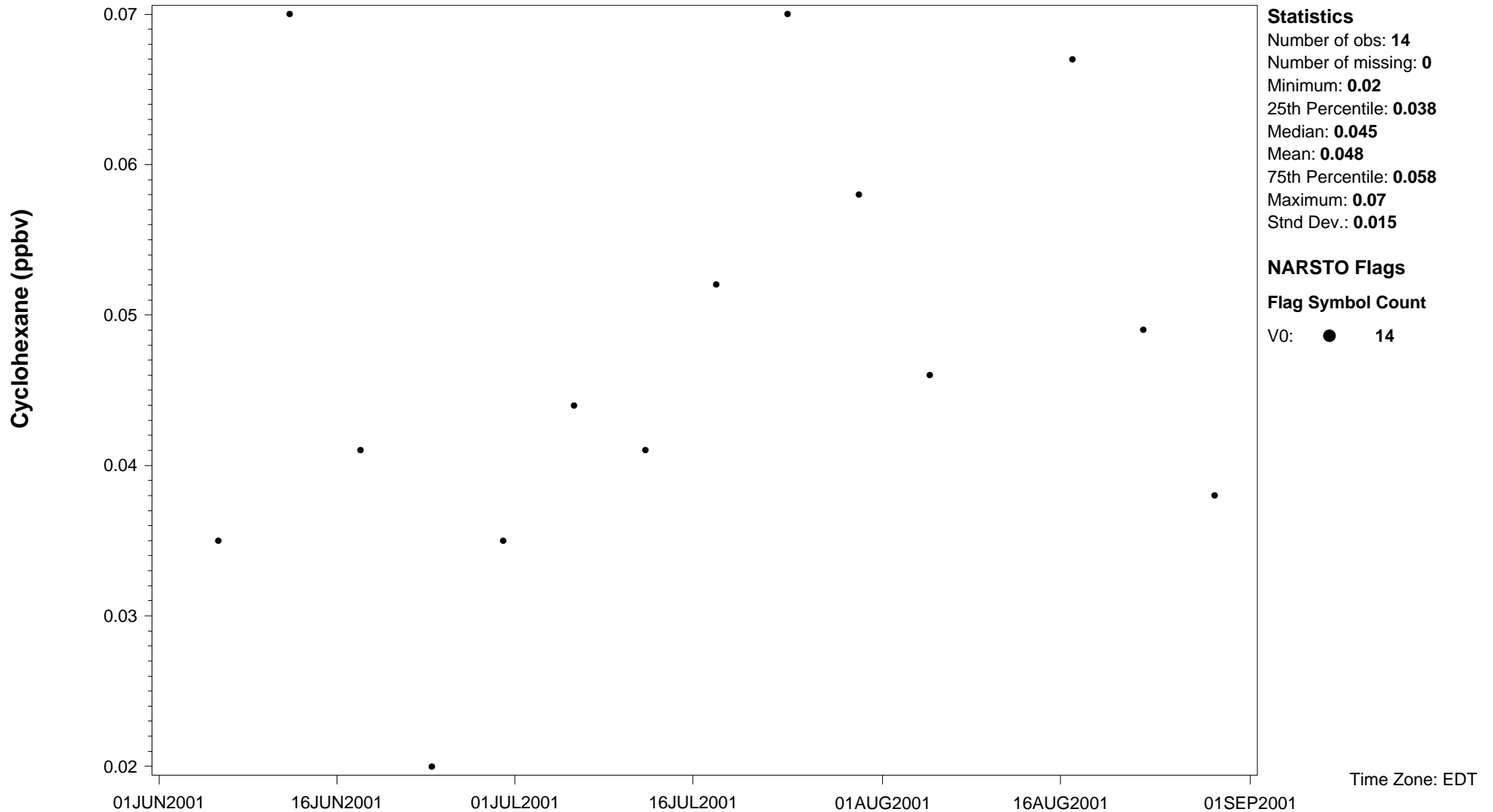


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0101** Variable name: **Cyclohexane** Common Name: **Cyclohexane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C110-82-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Ottawa 88 Slater St., Ontario** Latitude: **45.42 deg.** Longitude: **-75.7 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

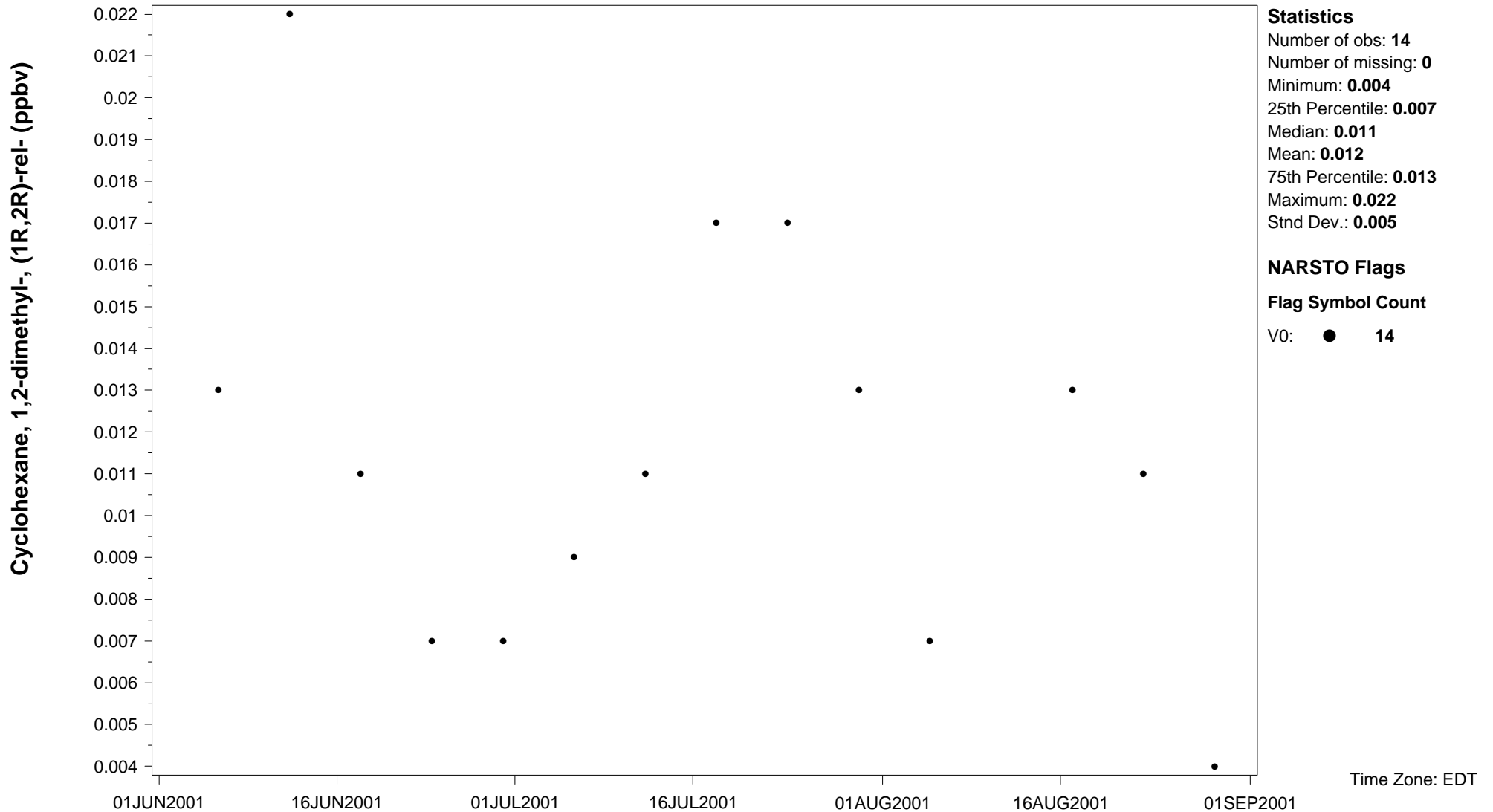


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0101** Variable name: **Cyclohexane, 1,2-dimethyl-, (1R,2R)-rel-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C6876-23-9** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Ottawa 88 Slater St., Ontario** Latitude: **45.42 deg.** Longitude: **-75.7 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

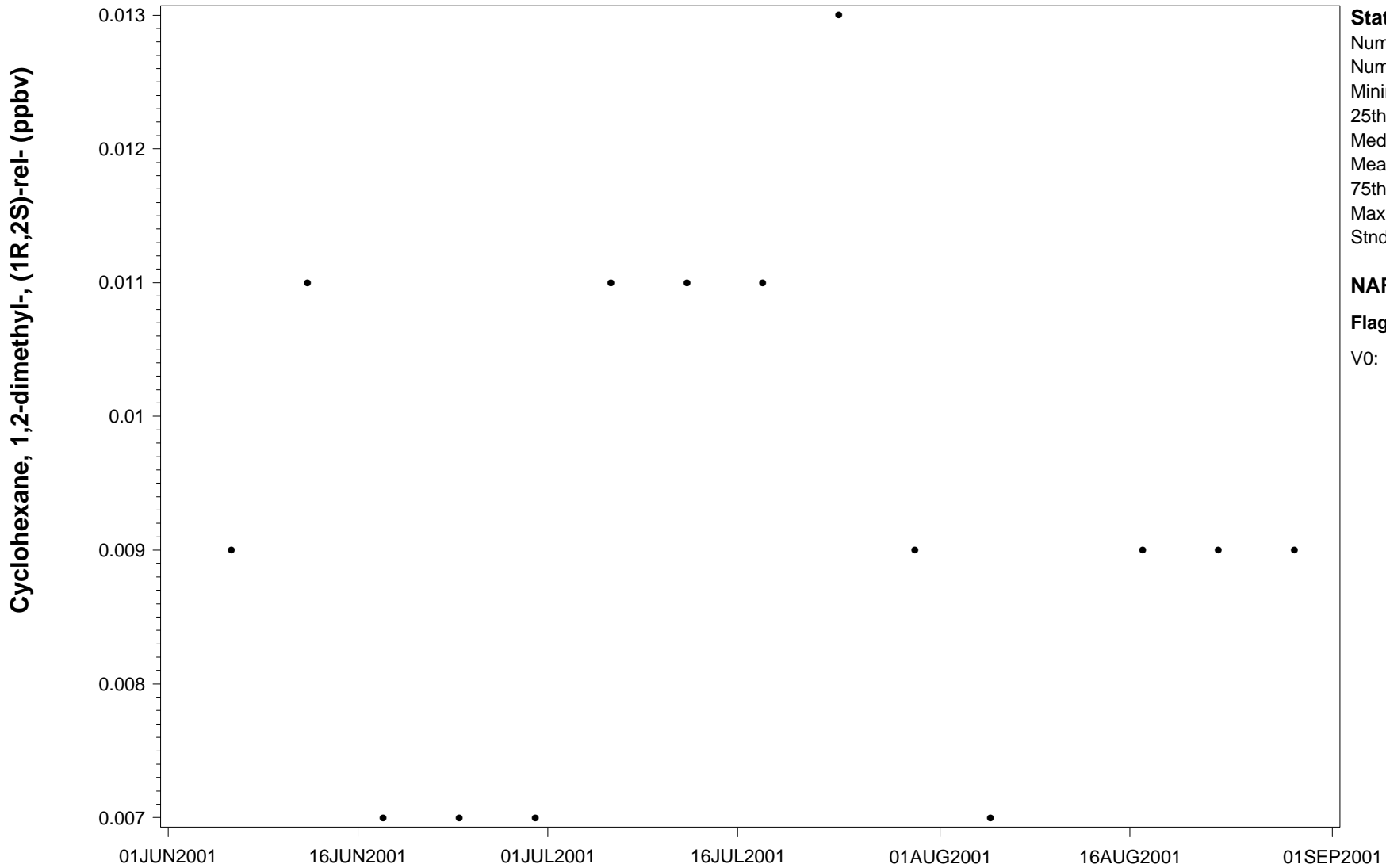


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0101** Variable name: **Cyclohexane, 1,2-dimethyl-, (1R,2S)-rel-** Common Name: **Cyclohexane, 1,2-dimethyl-,** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C2207-01-4** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Ottawa 88 Slater St., Ontario** Latitude: **45.42 deg.** Longitude: **-75.7 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics

Number of obs: **14**
 Number of missing: **0**
 Minimum: **0.007**
 25th Percentile: **0.007**
 Median: **0.009**
 Mean: **0.009**
 75th Percentile: **0.011**
 Maximum: **0.013**
 Stnd Dev.: **0.002**

NARSTO Flags

Flag Symbol Count
 V0: ● **14**

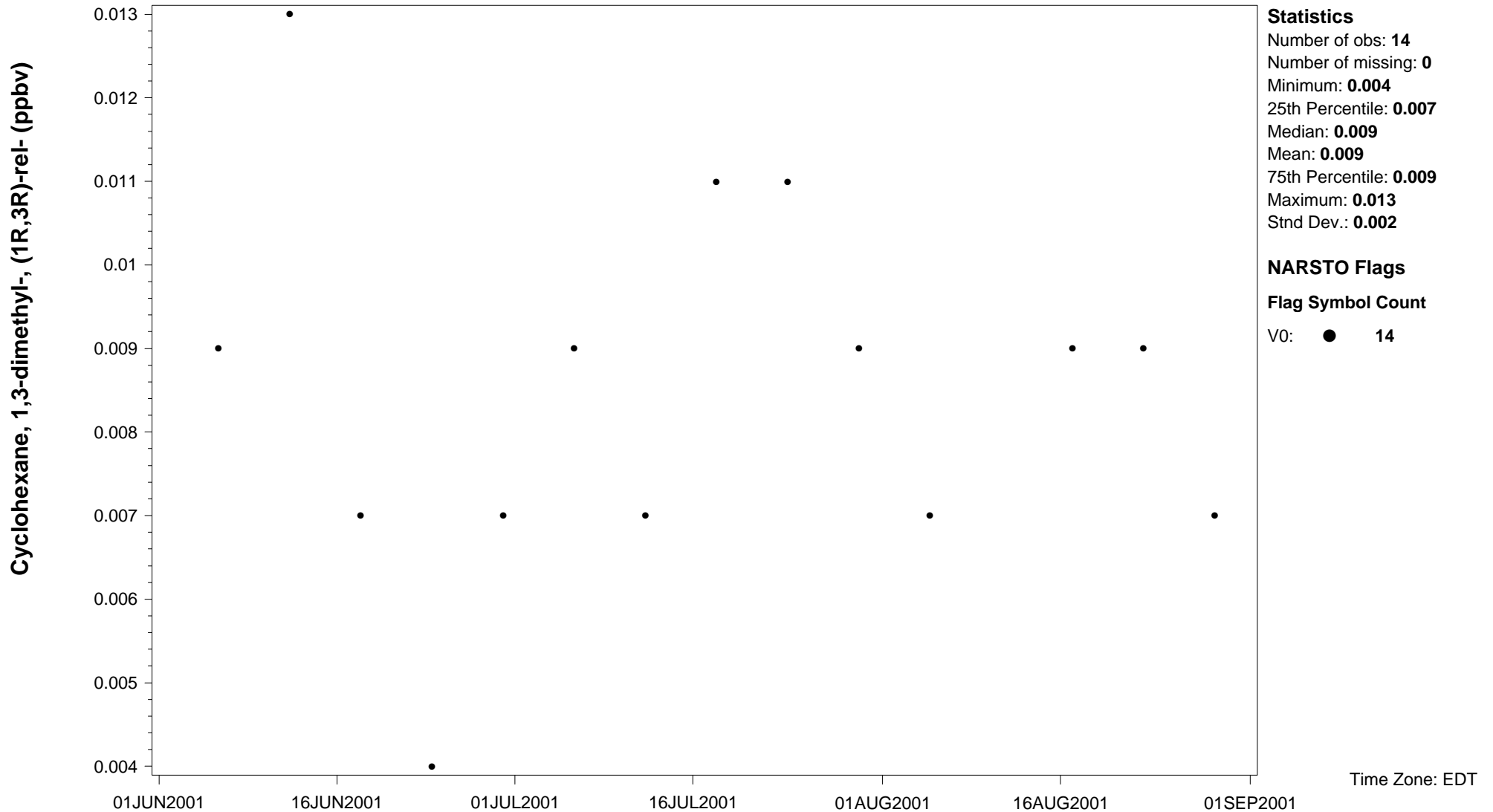
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0101** Variable name: **Cyclohexane, 1,3-dimethyl-, (1R,3R)-rel-** Common Name: **Cyclohexane, 1,3-dimethyl-, trans-** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C2207-03-6** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0**

Site Name: **Ottawa 88 Slater St., Ontario** Latitude: **45.42 deg.** Longitude: **-75.7 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

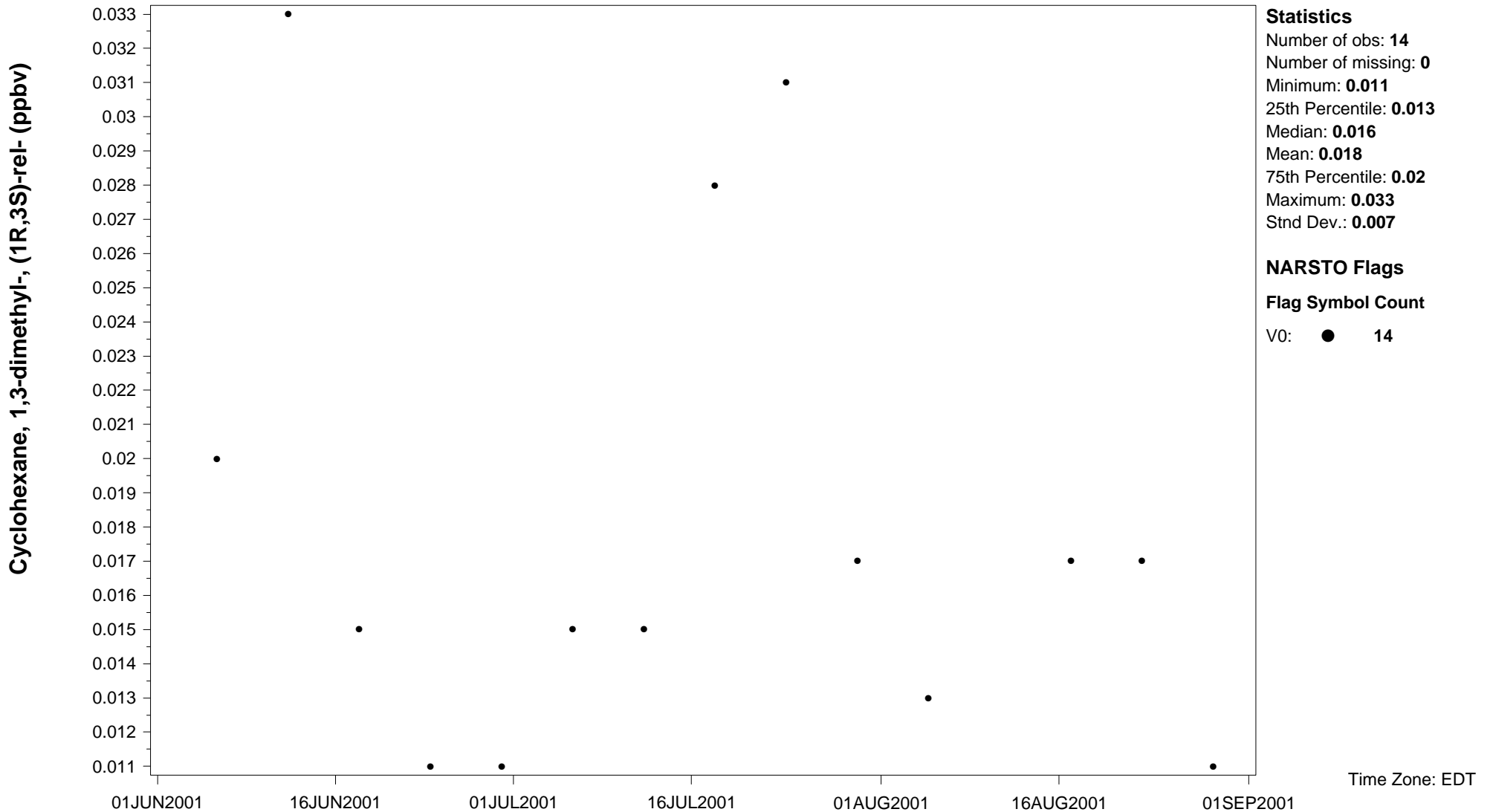


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0101** Variable name: **Cyclohexane, 1,3-dimethyl-, (1R,3S)-rel-** Common Name: **cis-1,3-Dimethylcyclohexane** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C638-04-0** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Ottawa 88 Slater St., Ontario** Latitude: **45.42 deg.** Longitude: **-75.7 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

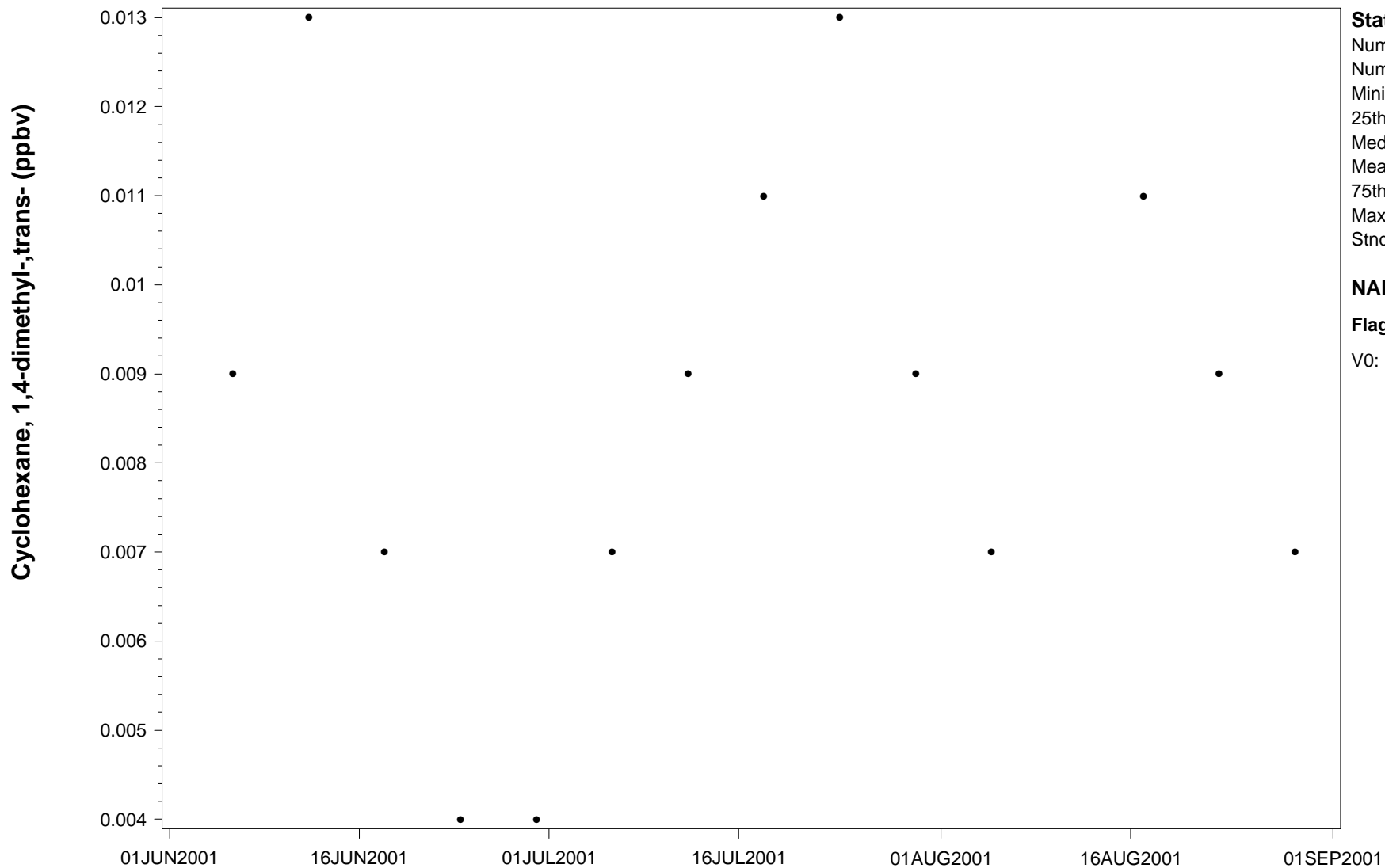


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0101** Variable name: **Cyclohexane, 1,4-dimethyl-,trans-** Common Name: **Cyclohexane, 1,4-dimethyl-, trans-** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C2207-04-7** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Ottawa 88 Slater St., Ontario** Latitude: **45.42 deg.** Longitude: **-75.7 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics

Number of obs: **14**
 Number of missing: **0**
 Minimum: **0.004**
 25th Percentile: **0.007**
 Median: **0.009**
 Mean: **0.009**
 75th Percentile: **0.011**
 Maximum: **0.013**
 Stnd Dev.: **0.003**

NARSTO Flags

Flag Symbol Count

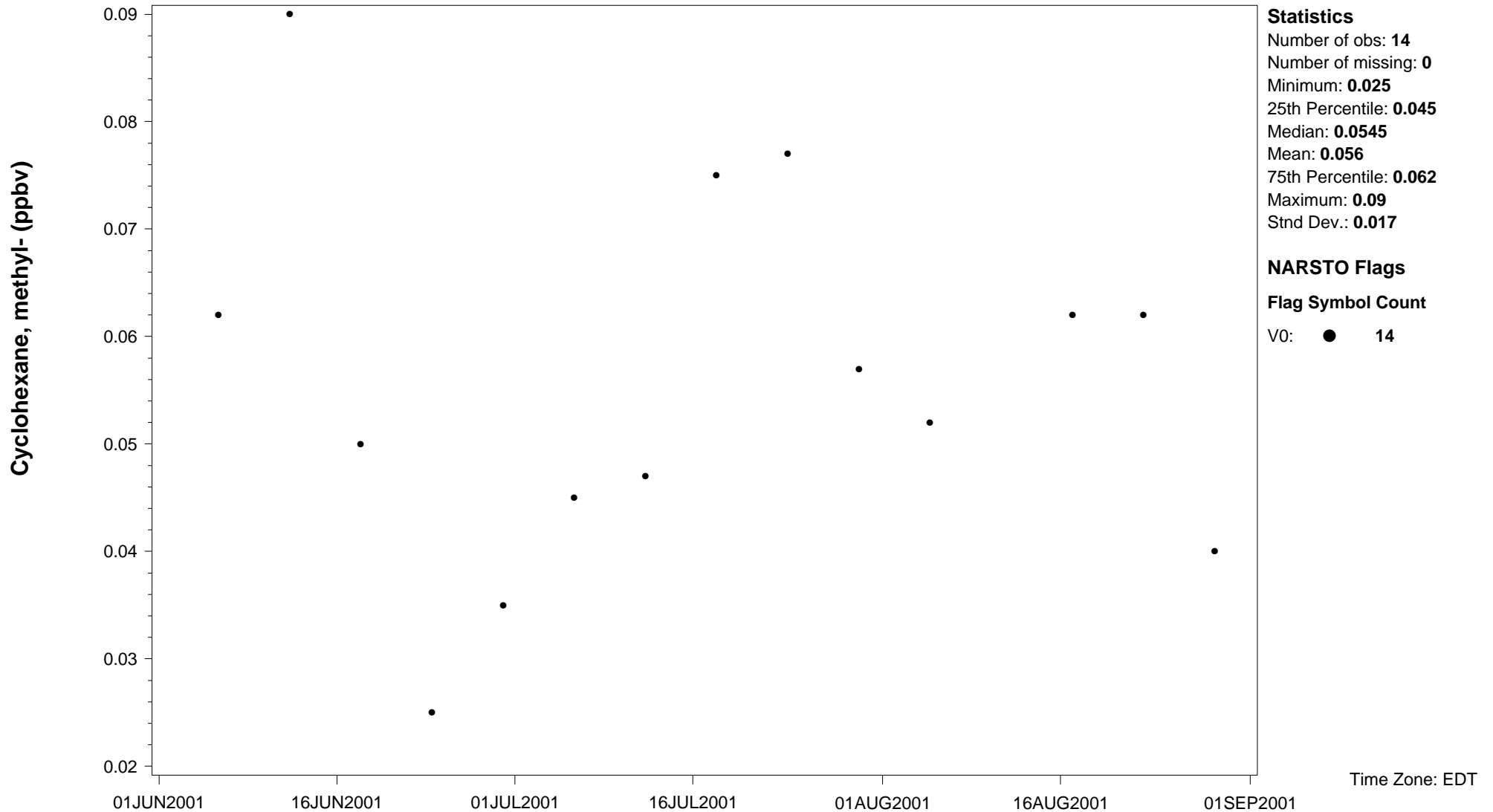
V0: ● **14**

Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0101** Variable name: **Cyclohexane, methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C108-87-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**
 Site Name: **Ottawa 88 Slater St., Ontario** Latitude: **45.42 deg.** Longitude: **-75.7 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

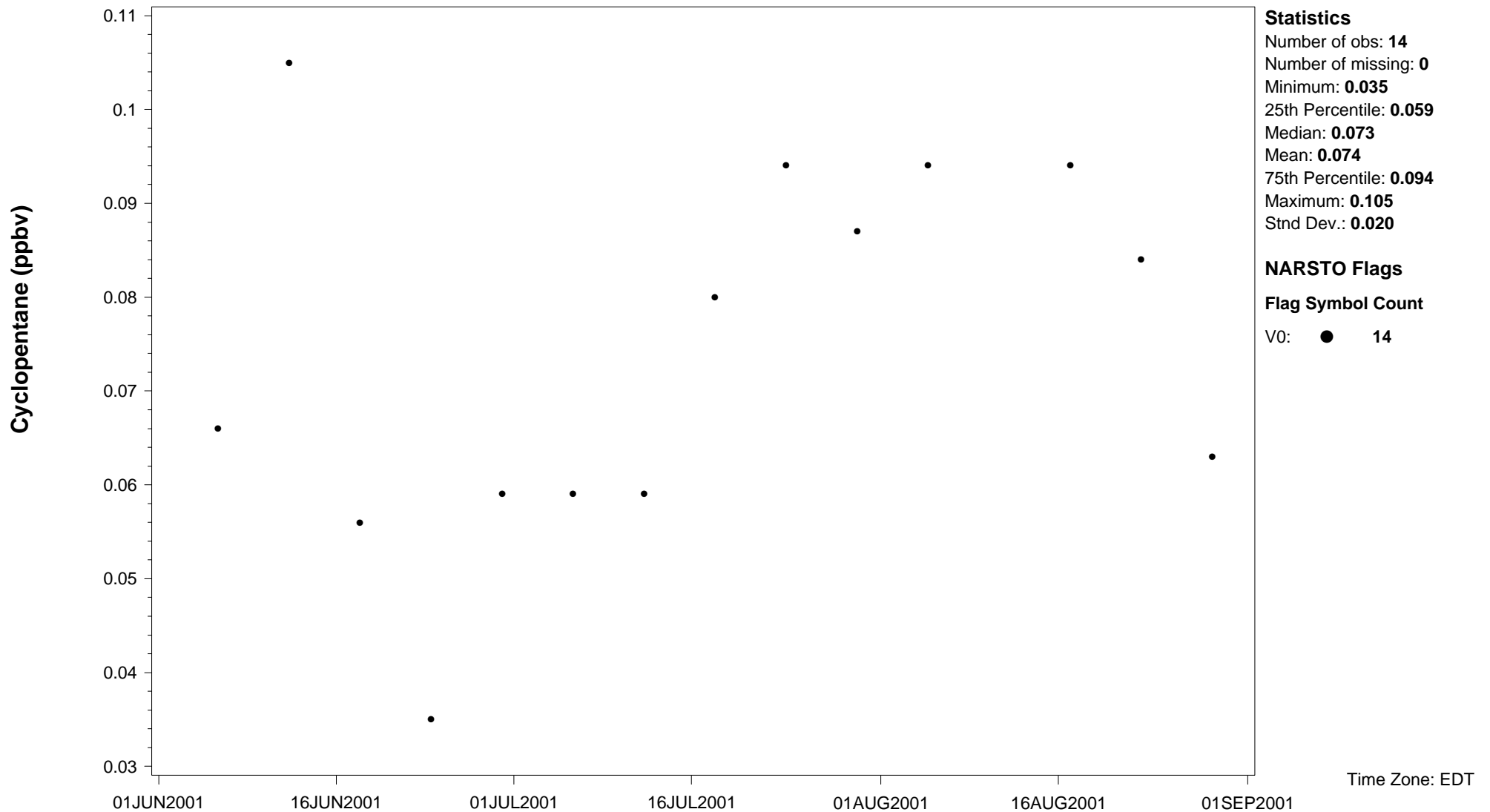


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0101** Variable name: **Cyclopentane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C287-92-3** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

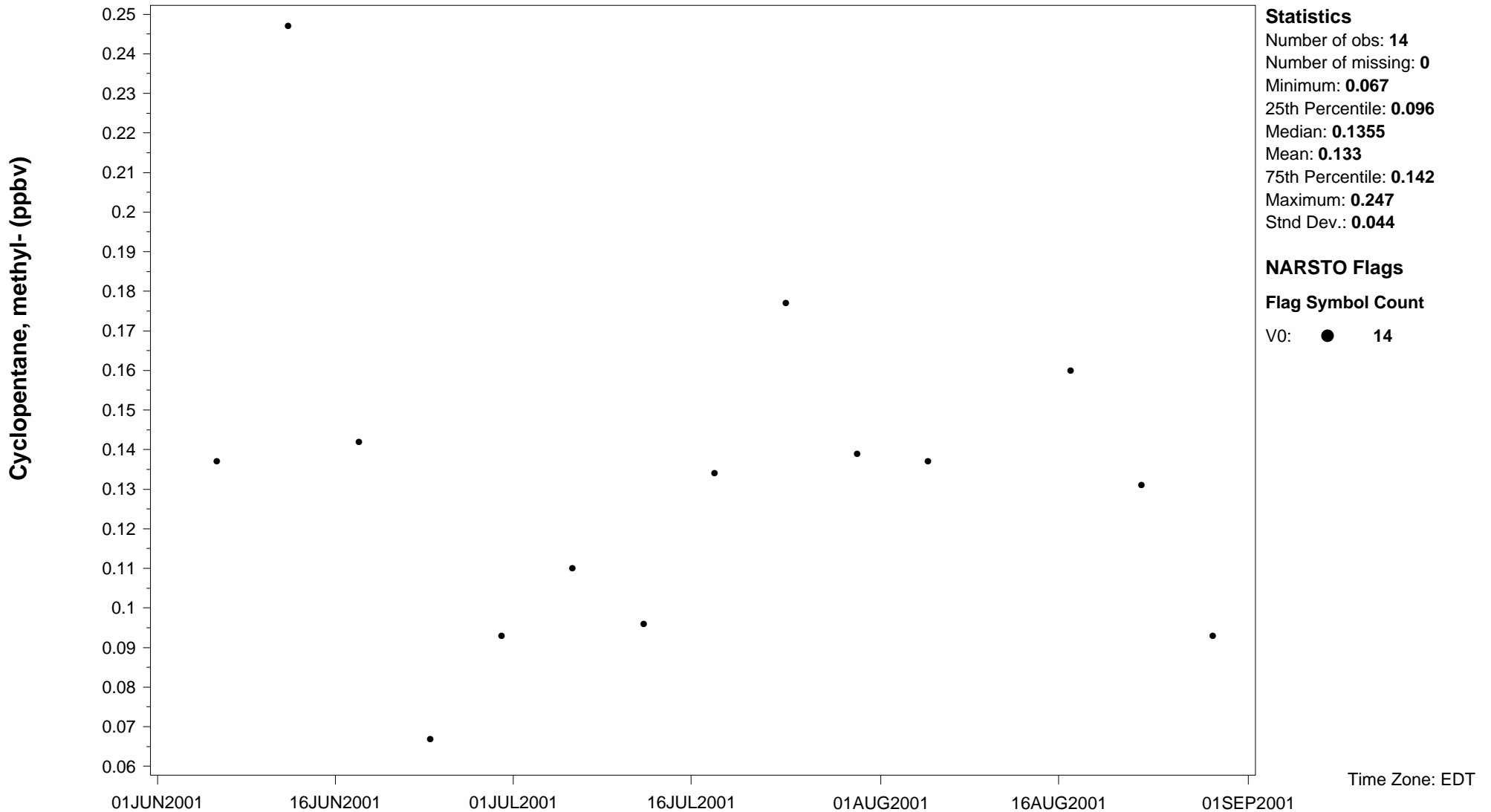
Site Name: **Ottawa 88 Slater St., Ontario** Latitude: **45.42 deg.** Longitude: **-75.7 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0101** Variable name: **Cyclopentane, methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C96-37-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**
 Site Name: **Ottawa 88 Slater St., Ontario** Latitude: **45.42 deg.** Longitude: **-75.7 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

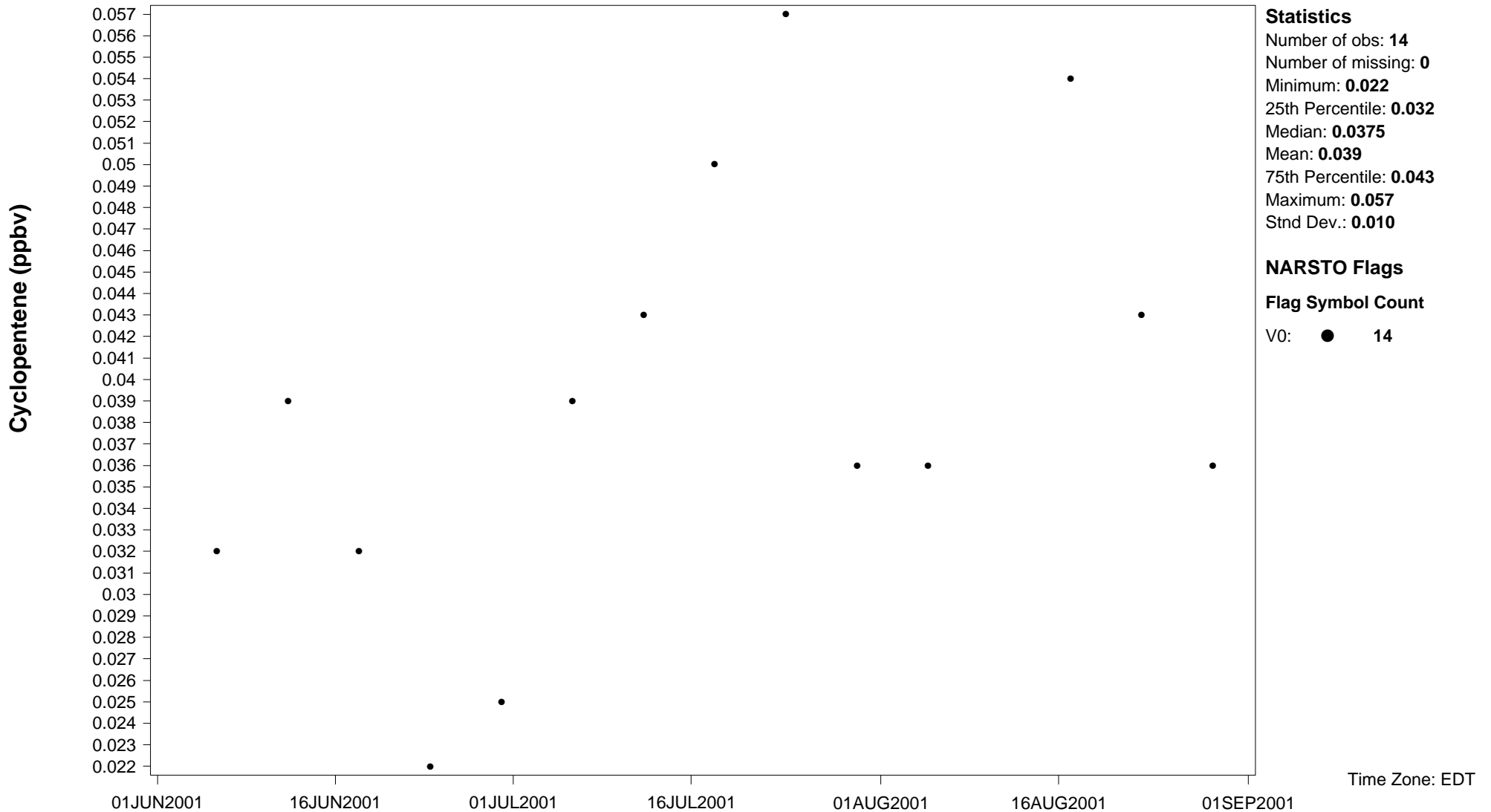


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0101** Variable name: **Cyclopentene** Common Name: **Cyclopentene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C142-29-0** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Ottawa 88 Slater St., Ontario** Latitude: **45.42 deg.** Longitude: **-75.7 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

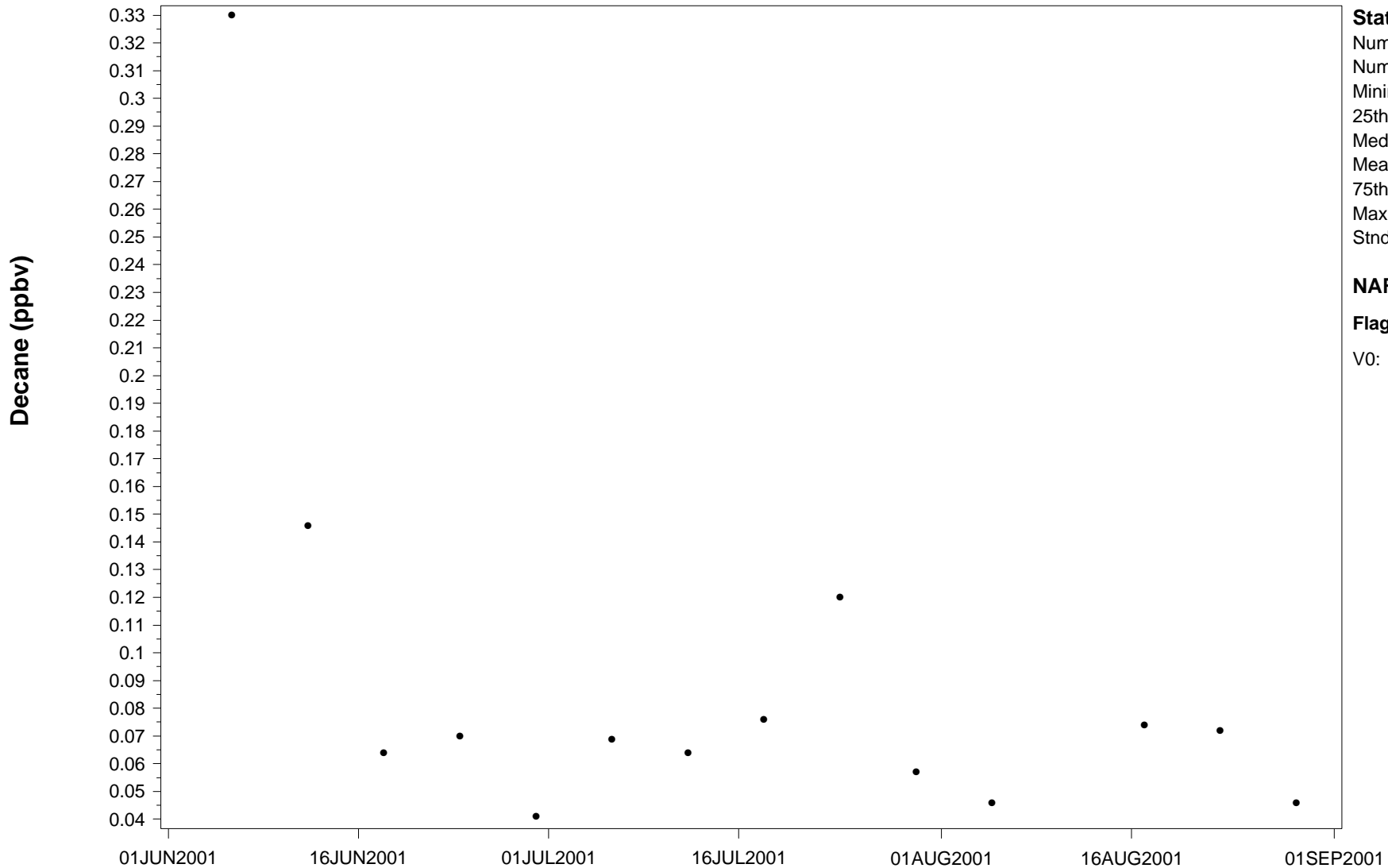


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0101** Variable name: **Decane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C124-18-5** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Ottawa 88 Slater St., Ontario** Latitude: **45.42 deg.** Longitude: **-75.7 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics
 Number of obs: **14**
 Number of missing: **0**
 Minimum: **0.041**
 25th Percentile: **0.057**
 Median: **0.0695**
 Mean: **0.091**
 75th Percentile: **0.076**
 Maximum: **0.33**
 Stnd Dev.: **0.074**

NARSTO Flags
Flag Symbol Count
 V0: ● 14

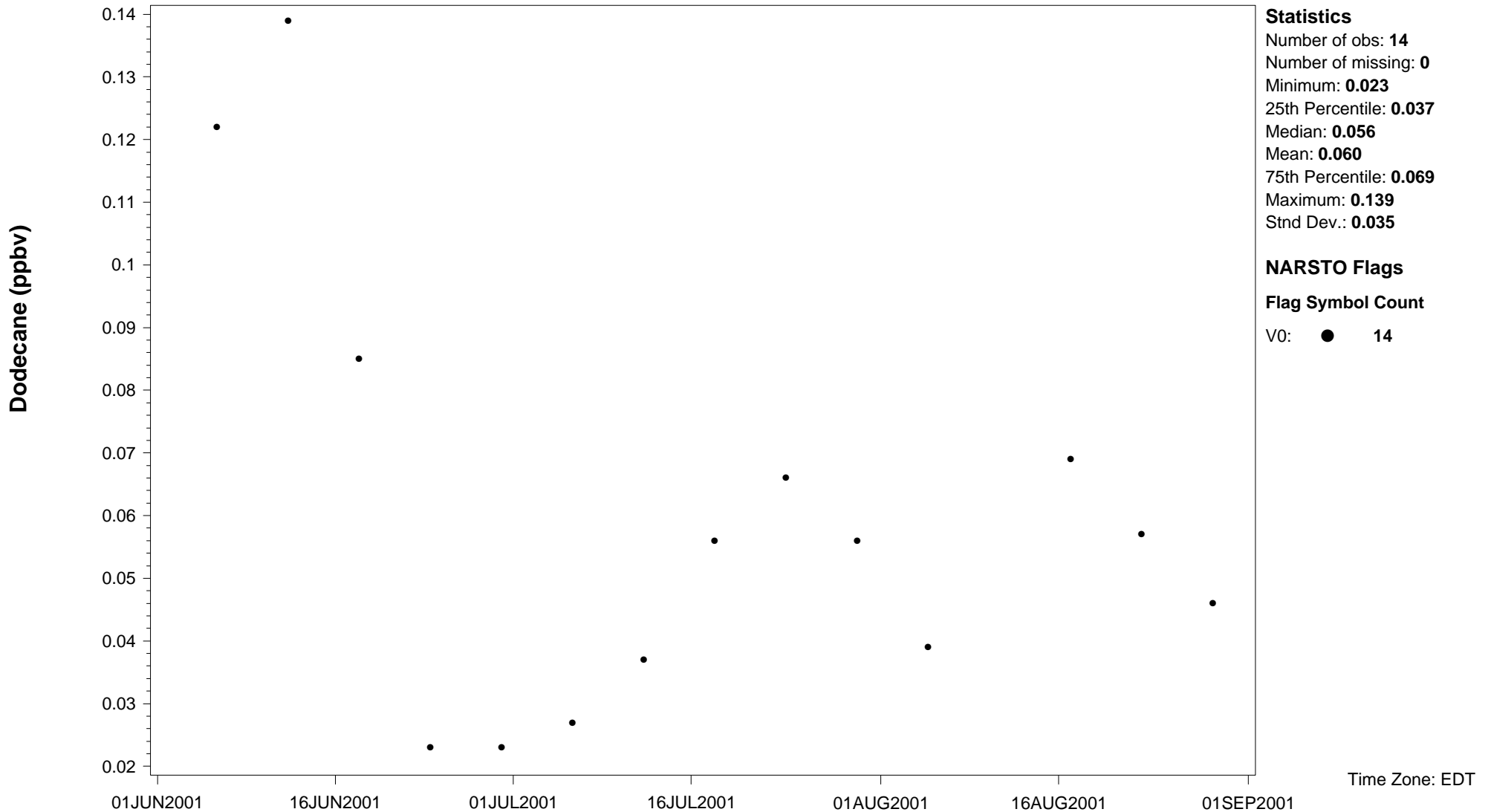
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0101** Variable name: **Dodecane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C112-40-3** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Ottawa 88 Slater St., Ontario** Latitude: **45.42 deg.** Longitude: **-75.7 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

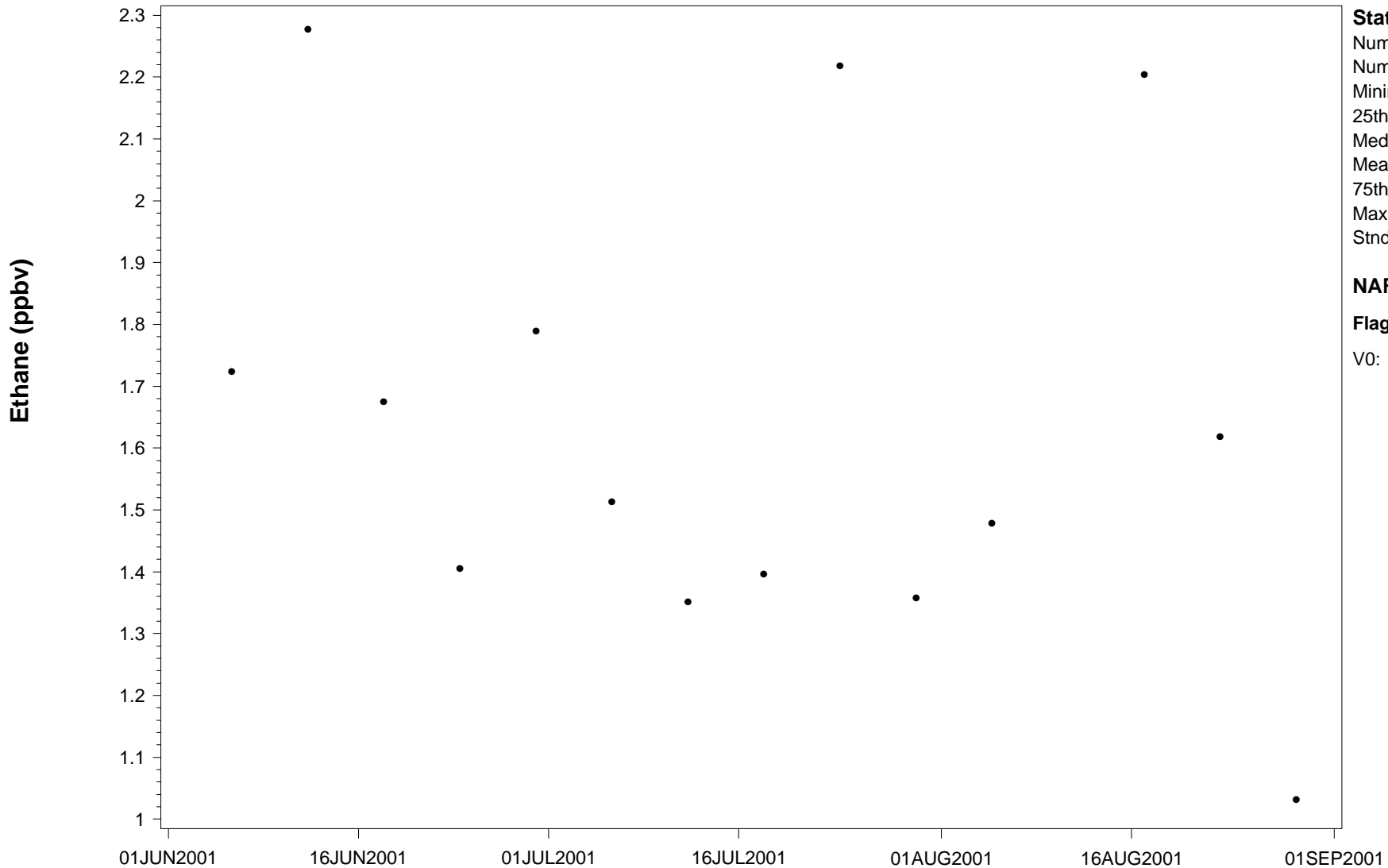


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0101** Variable name: **Ethane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C74-84-0** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.008**

Site Name: **Ottawa 88 Slater St., Ontario** Latitude: **45.42 deg.** Longitude: **-75.7 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics
 Number of obs: **14**
 Number of missing: **0**
 Minimum: **1.032**
 25th Percentile: **1.396**
 Median: **1.566**
 Mean: **1.646**
 75th Percentile: **1.789**
 Maximum: **2.278**
 Stnd Dev.: **0.370**

NARSTO Flags
Flag Symbol Count
 V0: ● **14**

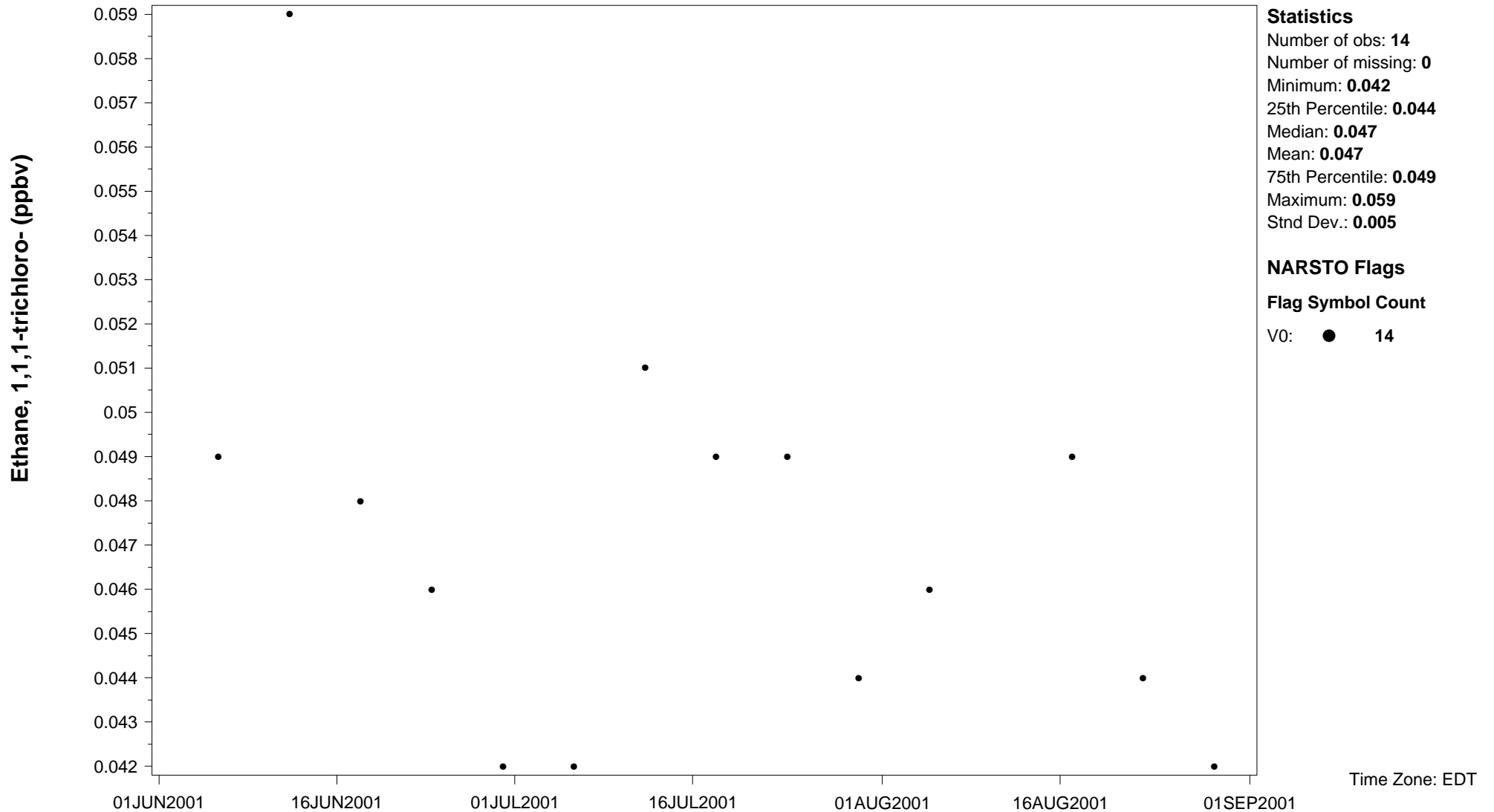
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0101** Variable name: **Ethane, 1,1,1-trichloro-** Common Name: **1,1,1-Trichloroethane** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C71-55-6** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Ottawa 88 Slater St., Ontario** Latitude: **45.42 deg.** Longitude: **-75.7 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

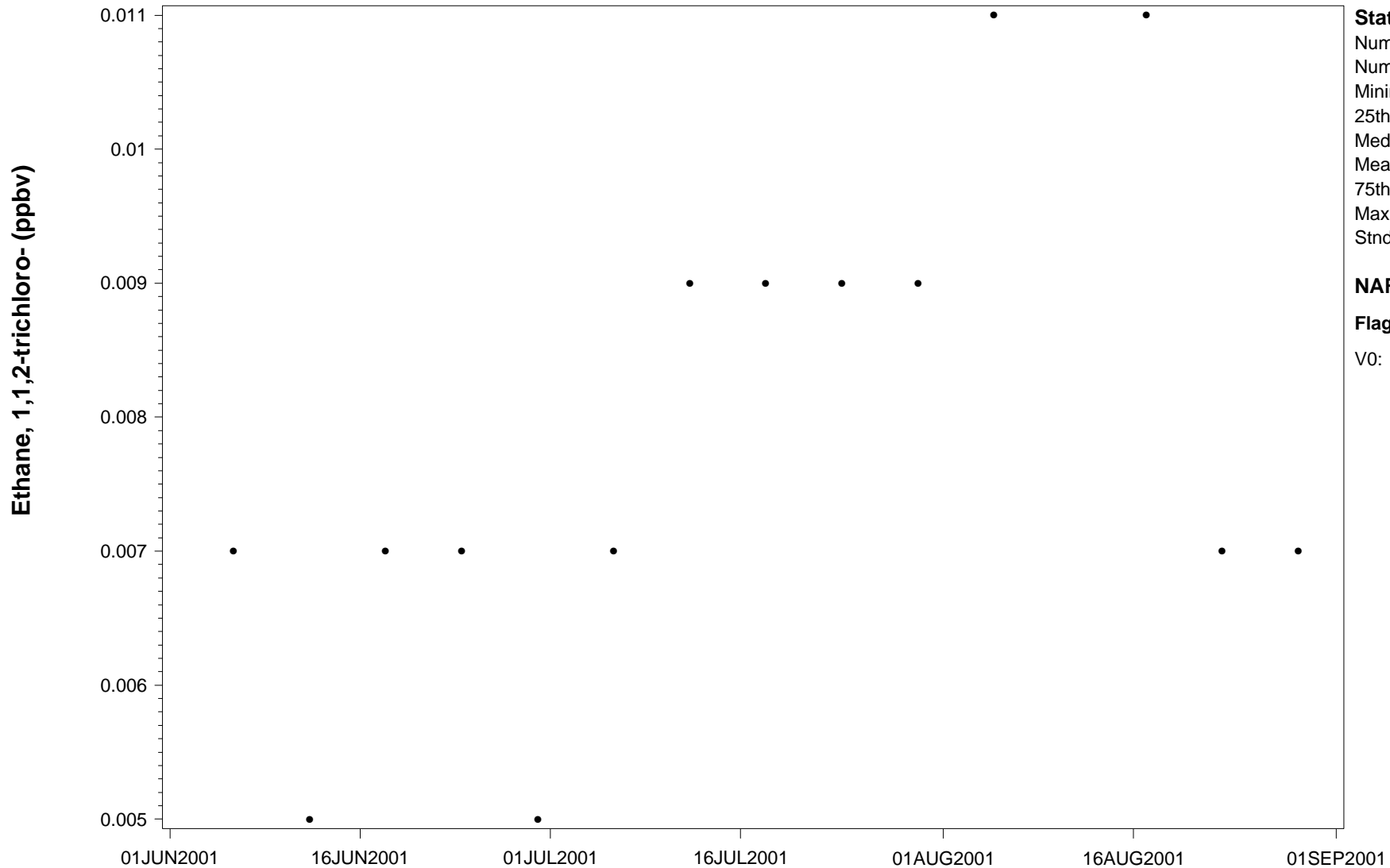


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0101** Variable name: **Ethane, 1,1,2-trichloro-** Common Name: **1,1,2-Trichloroethane** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C79-00-5** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.002**

Site Name: **Ottawa 88 Slater St., Ontario** Latitude: **45.42 deg.** Longitude: **-75.7 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics
 Number of obs: **14**
 Number of missing: **0**
 Minimum: **0.005**
 25th Percentile: **0.007**
 Median: **0.007**
 Mean: **0.008**
 75th Percentile: **0.009**
 Maximum: **0.011**
 Stnd Dev.: **0.002**

NARSTO Flags
Flag Symbol Count
 V0: ● **14**

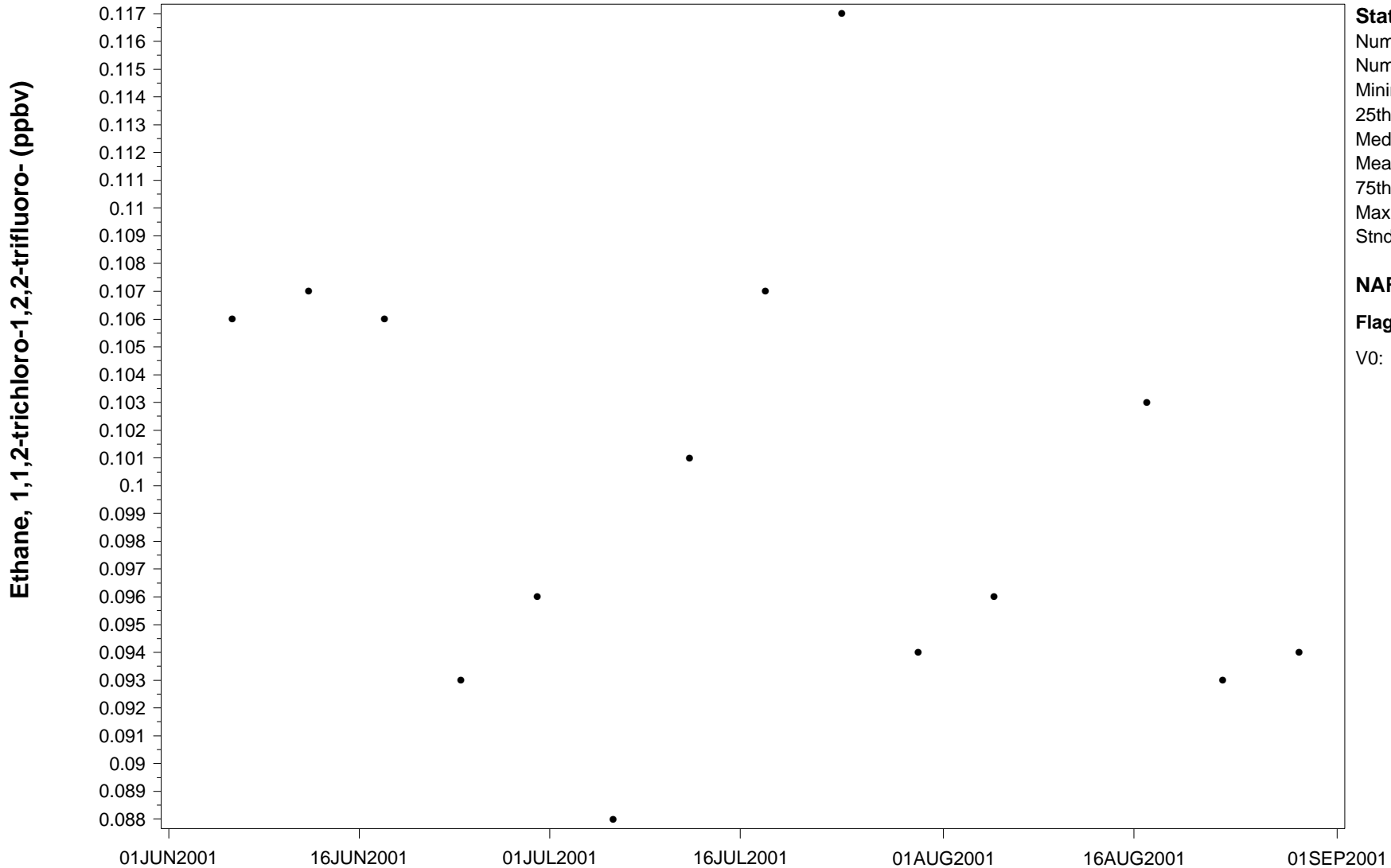
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0101** Variable name: **Ethane, 1,1,2-trichloro-1,2,2-trifluoro-** Common Name: **Freon-113** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C76-13-1** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Ottawa 88 Slater St., Ontario** Latitude: **45.42 deg.** Longitude: **-75.7 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics
 Number of obs: **14**
 Number of missing: **0**
 Minimum: **0.088**
 25th Percentile: **0.094**
 Median: **0.0985**
 Mean: **0.100**
 75th Percentile: **0.106**
 Maximum: **0.117**
 Std Dev.: **0.008**

NARSTO Flags
Flag Symbol Count
 V0: ● **14**

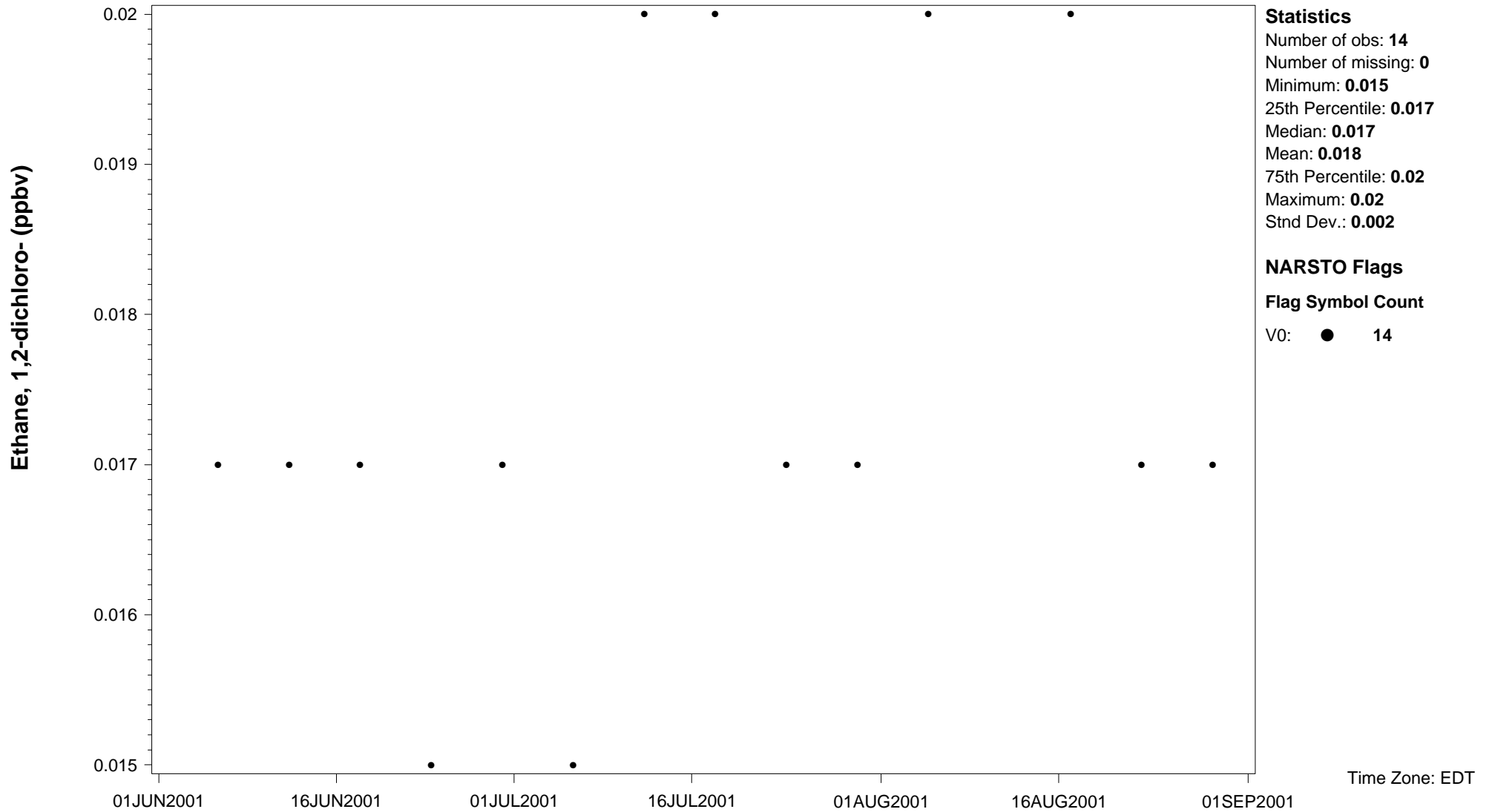
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0101** Variable name: **Ethane, 1,2-dichloro-** Common Name: **1,2-Dichloroethane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C107-06-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Ottawa 88 Slater St., Ontario** Latitude: **45.42 deg.** Longitude: **-75.7 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

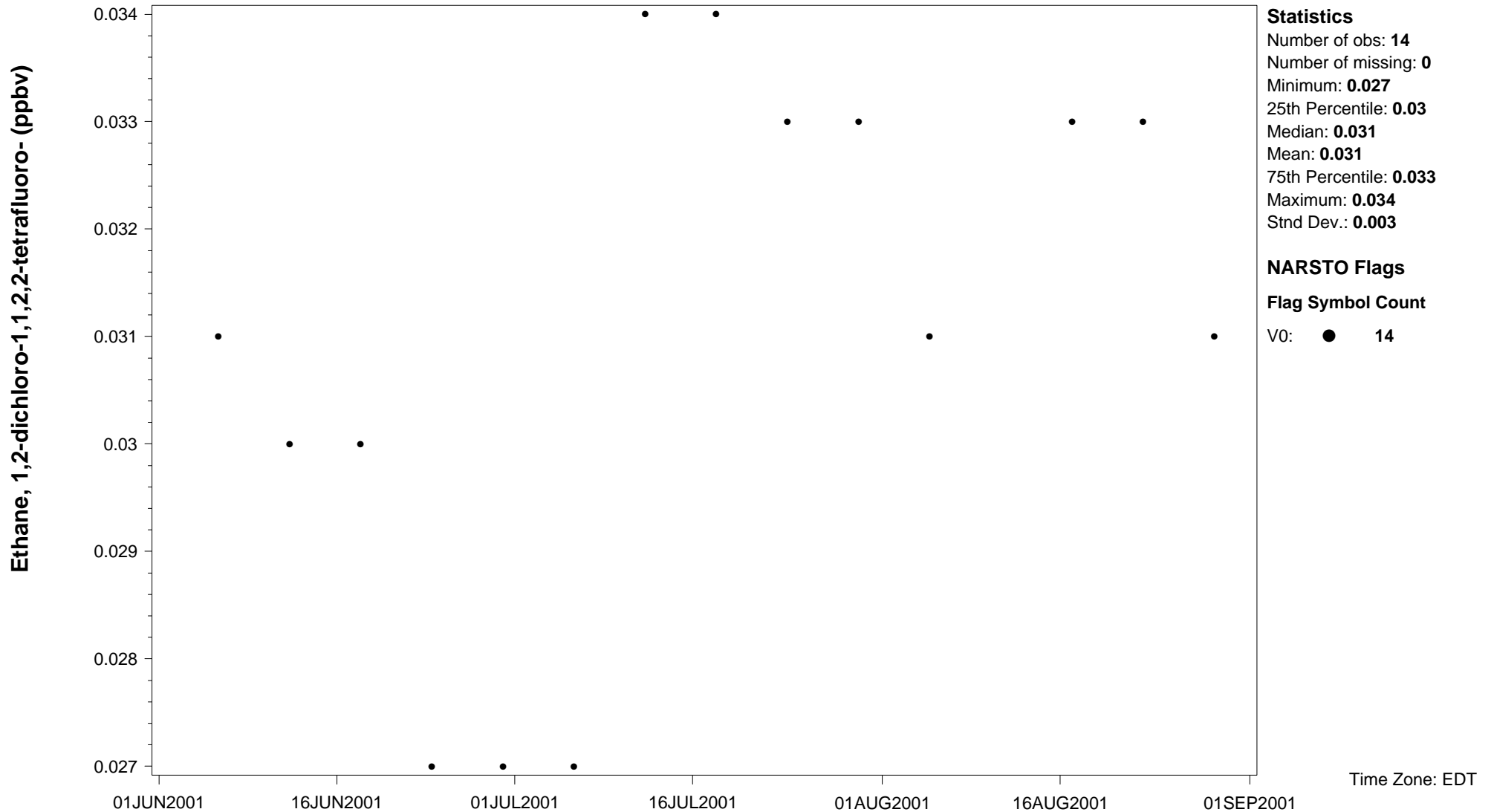


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0101** Variable name: **Ethane, 1,2-dichloro-1,1,2,2-tetrafluoro-** Common Name: **Freon-114** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C76-14-2** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.002**

Site Name: **Ottawa 88 Slater St., Ontario** Latitude: **45.42 deg.** Longitude: **-75.7 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

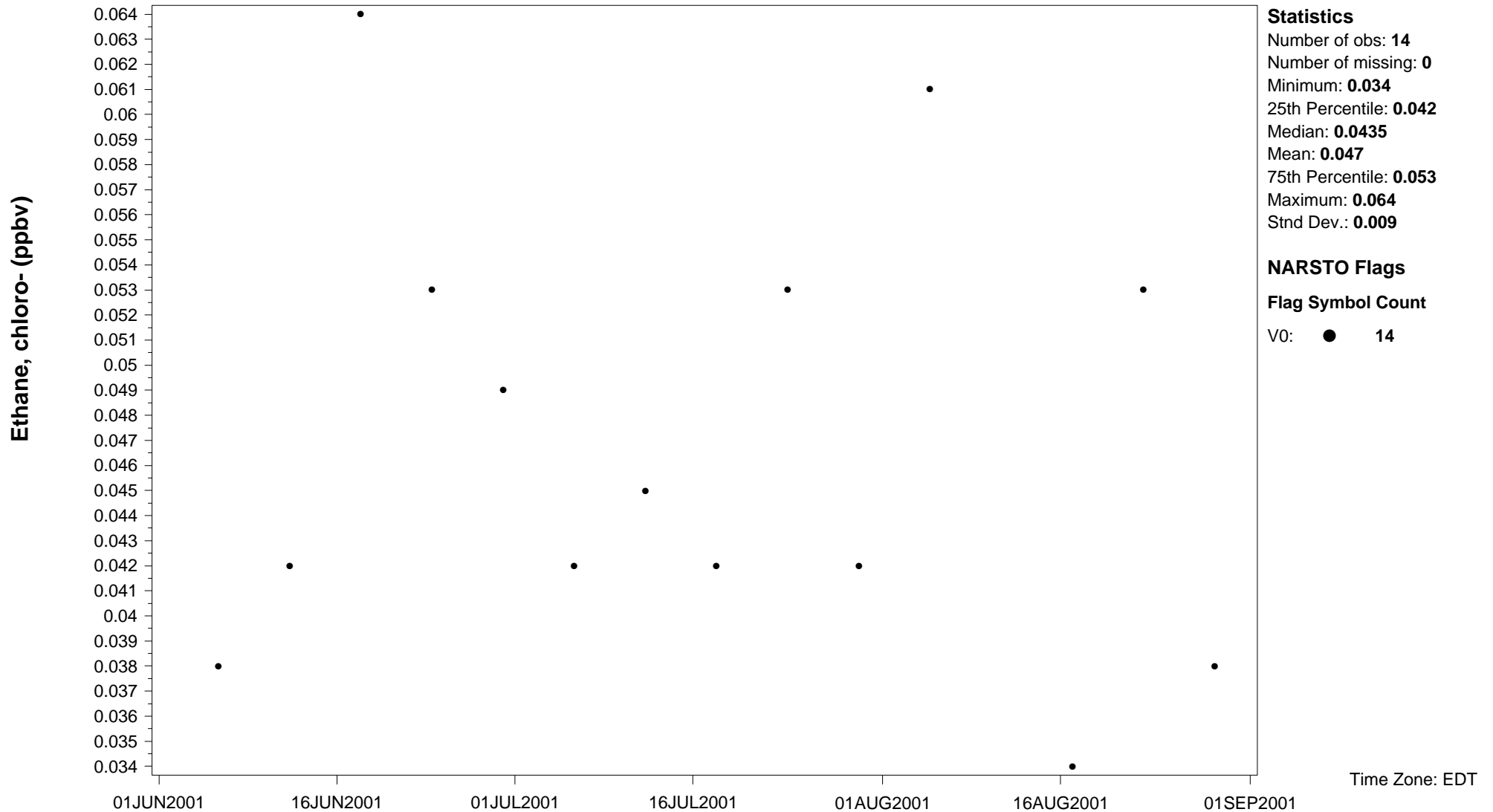


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0101** Variable name: **Ethane, chloro-** Common Name: **Chloroethane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-00-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Ottawa 88 Slater St., Ontario** Latitude: **45.42 deg.** Longitude: **-75.7 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

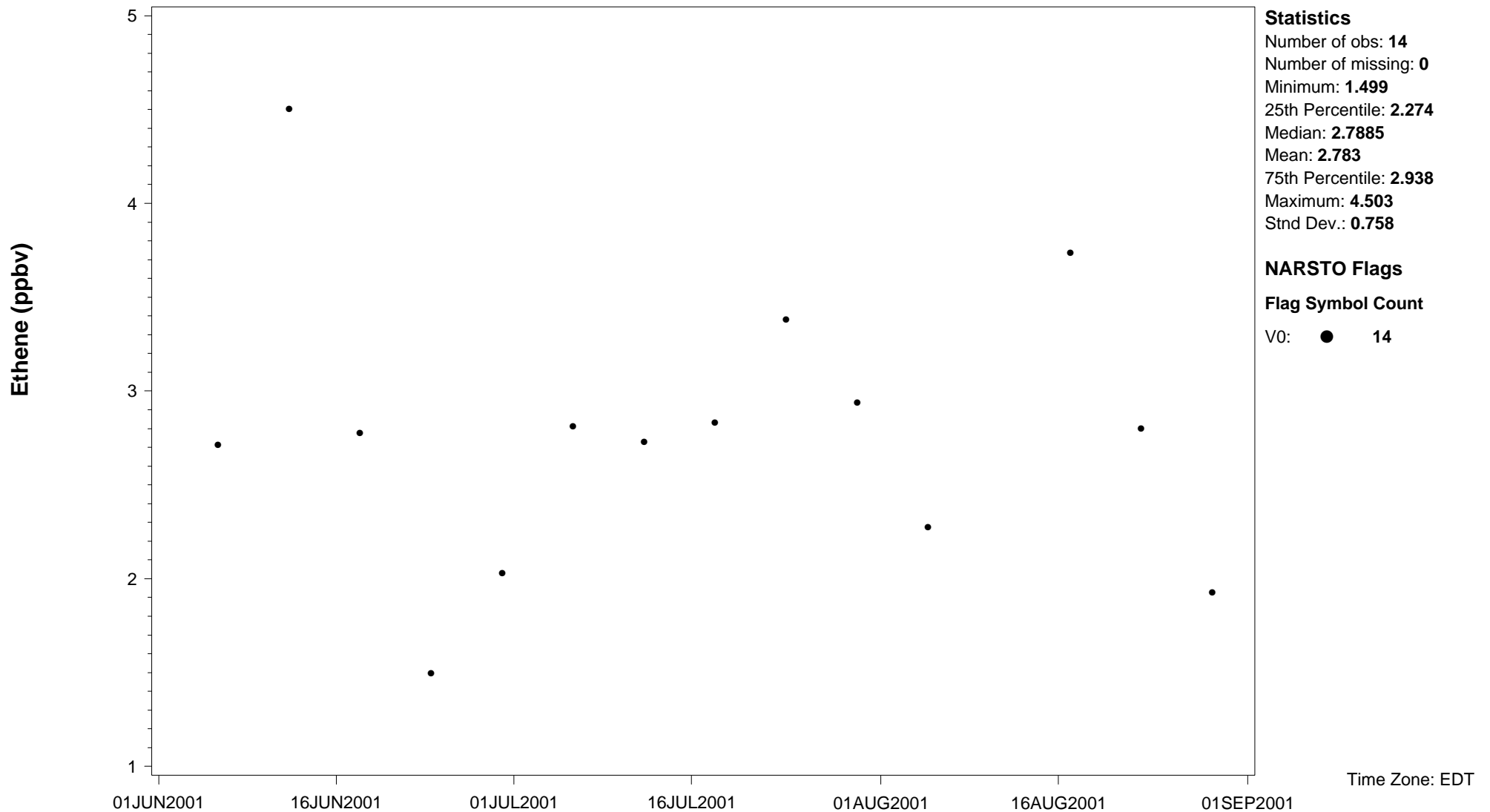


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0101** Variable name: **Ethene** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C74-85-1** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.009**

Site Name: **Ottawa 88 Slater St., Ontario** Latitude: **45.42 deg.** Longitude: **-75.7 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

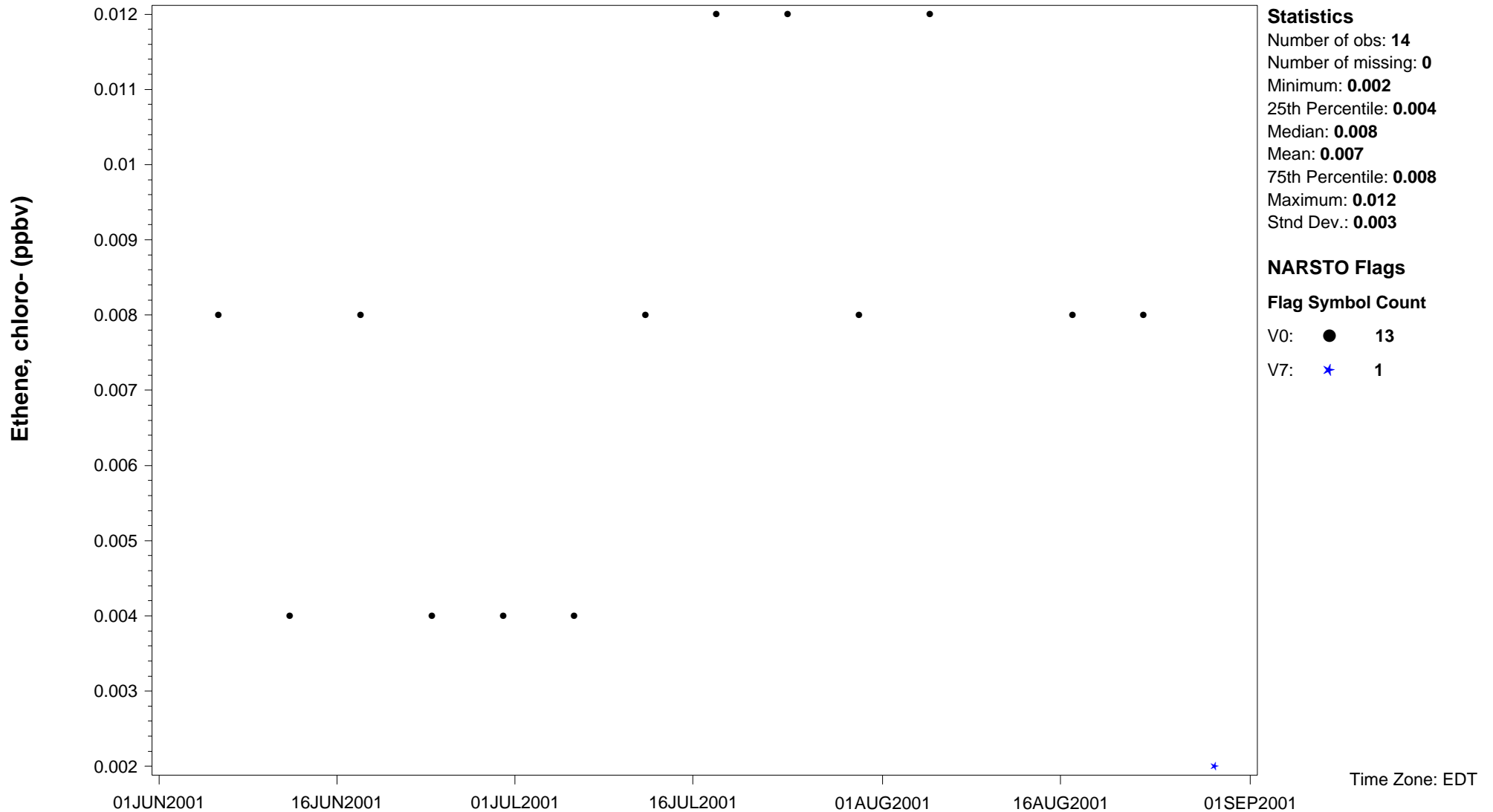


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0101** Variable name: **Ethene, chloro-** Common Name: **Vinyl Chloride** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-01-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Ottawa 88 Slater St., Ontario** Latitude: **45.42 deg.** Longitude: **-75.7 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

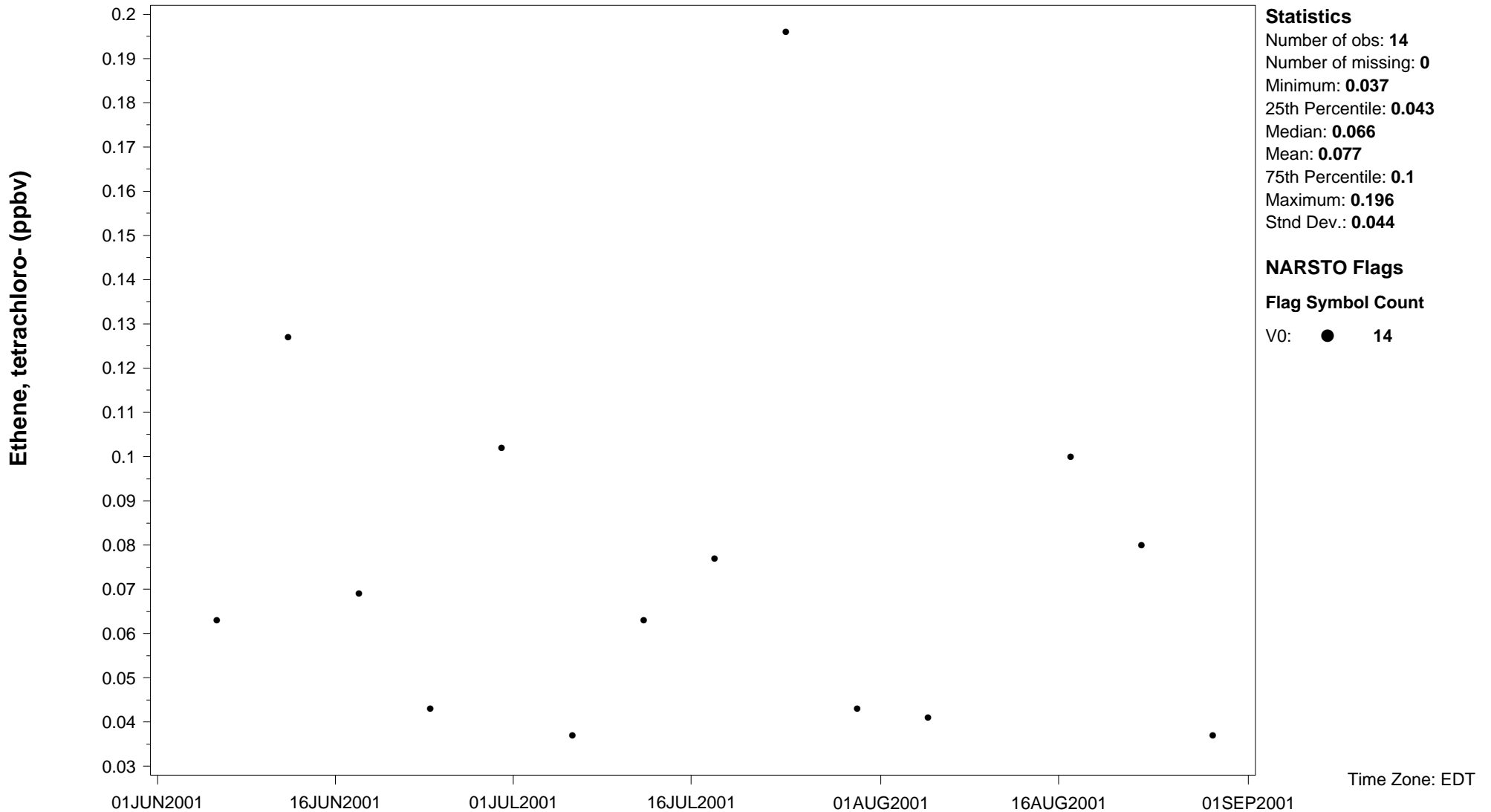


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0101** Variable name: **Ethene, tetrachloro-** Common Name: **Tetrachloroethylene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C127-18-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Ottawa 88 Slater St., Ontario** Latitude: **45.42 deg.** Longitude: **-75.7 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

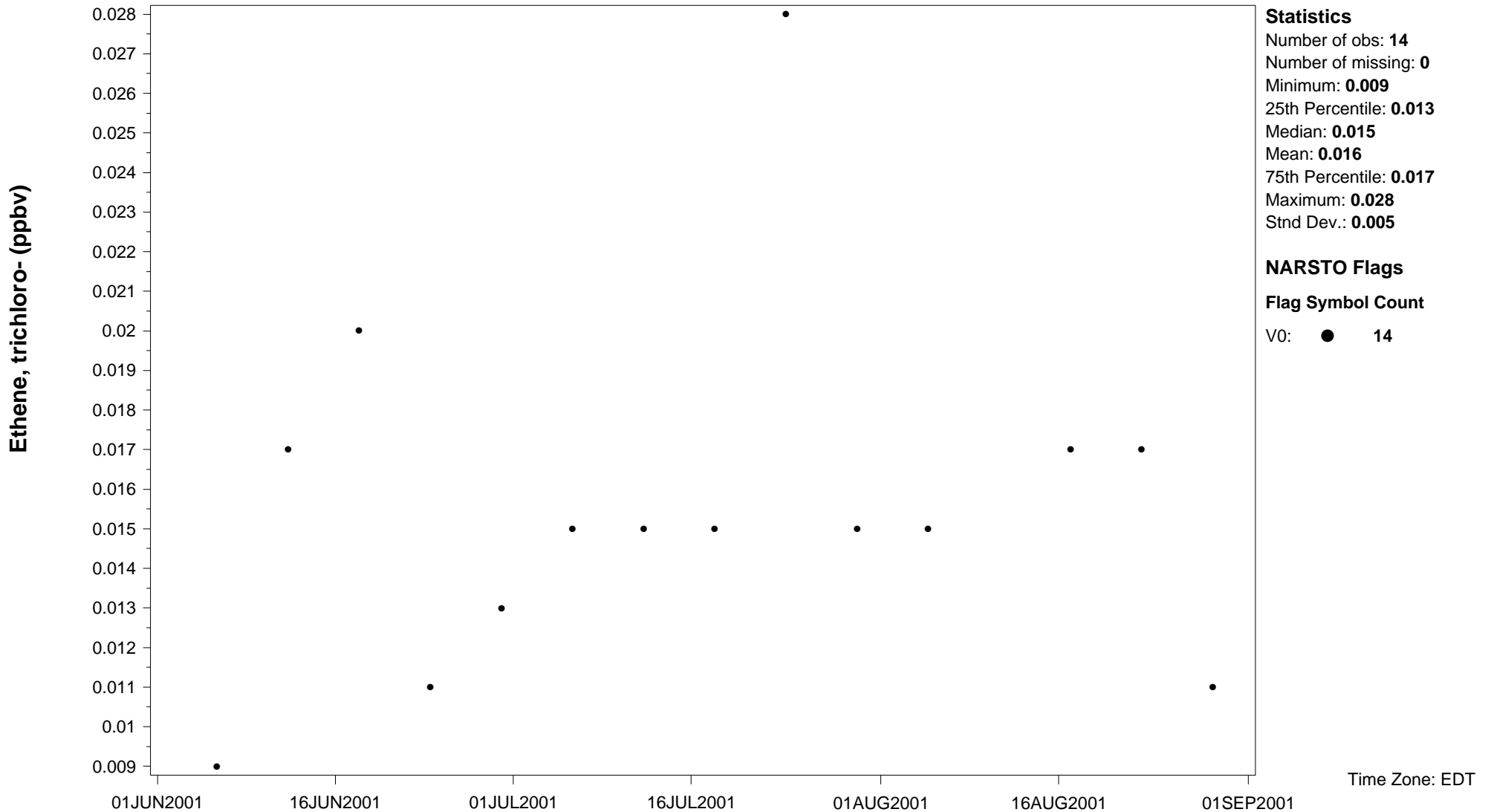


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0101** Variable name: **Ethene, trichloro-** Common Name: **Trichloroethylene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C79-01-6** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Ottawa 88 Slater St., Ontario** Latitude: **45.42 deg.** Longitude: **-75.7 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

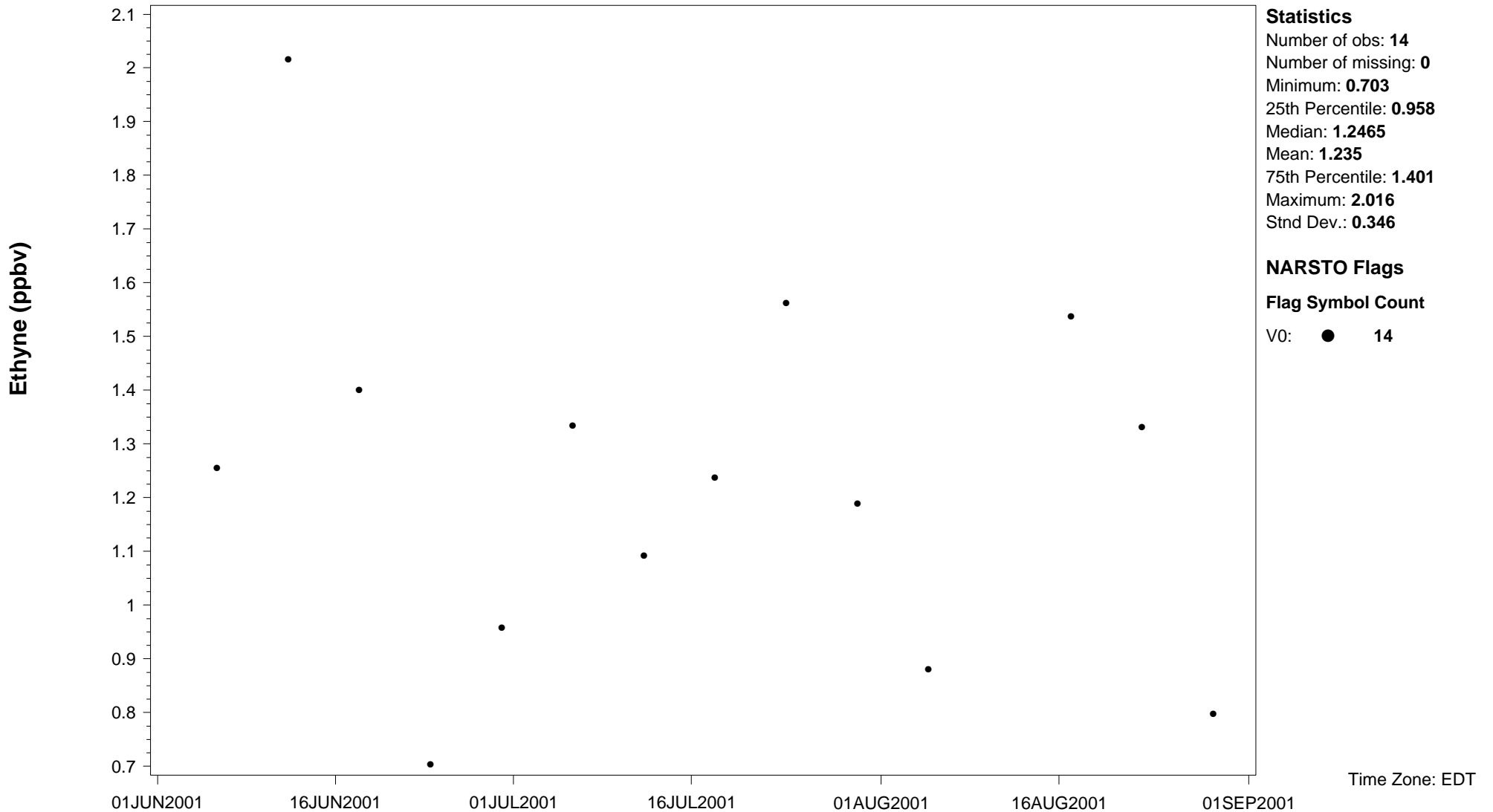


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0101** Variable name: **Ethyne** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C74-86-2** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.009**

Site Name: **Ottawa 88 Slater St., Ontario** Latitude: **45.42 deg.** Longitude: **-75.7 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

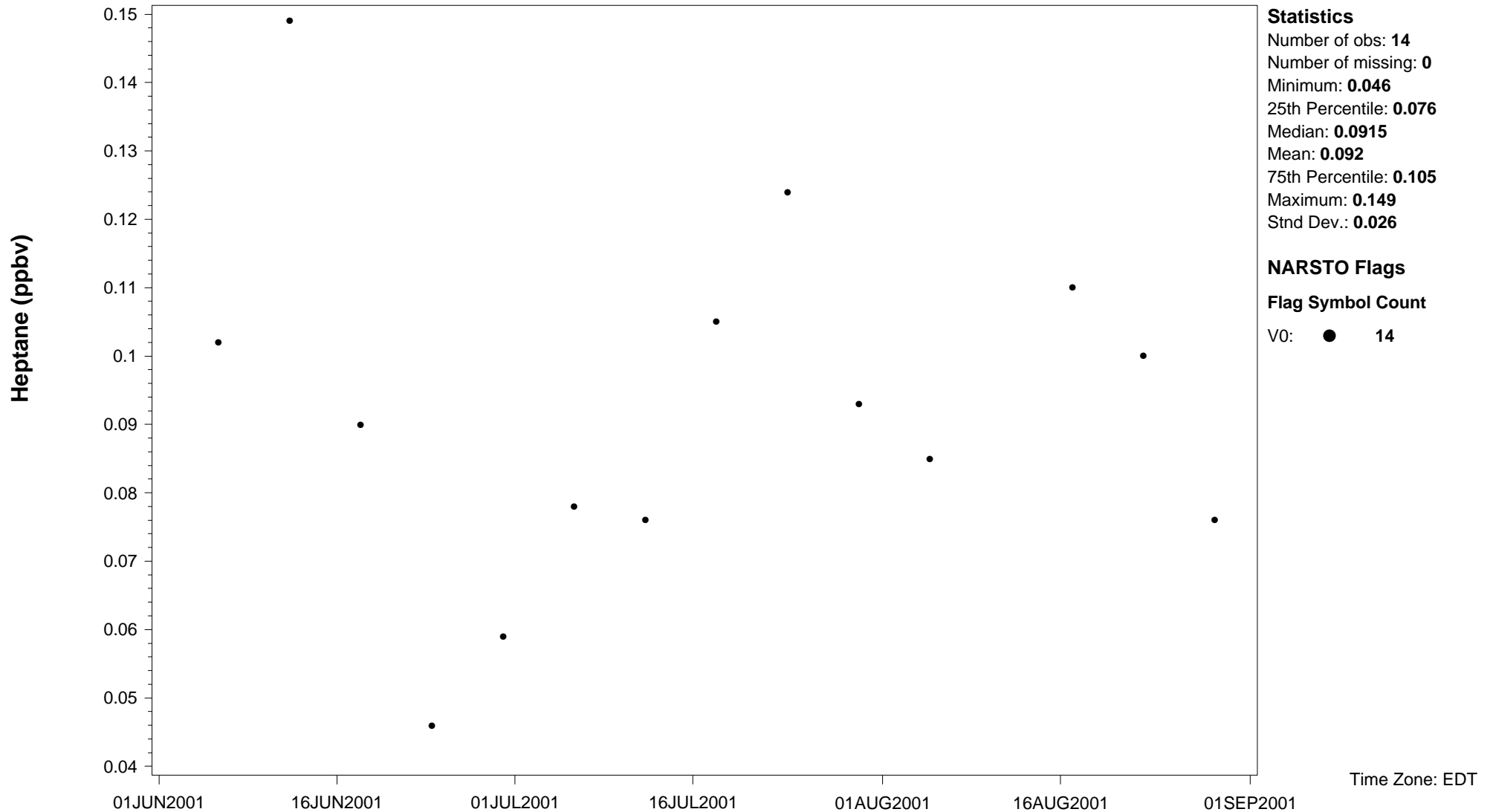


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0101** Variable name: **Heptane** Common Name: **Heptane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C142-82-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.006**

Site Name: **Ottawa 88 Slater St., Ontario** Latitude: **45.42 deg.** Longitude: **-75.7 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

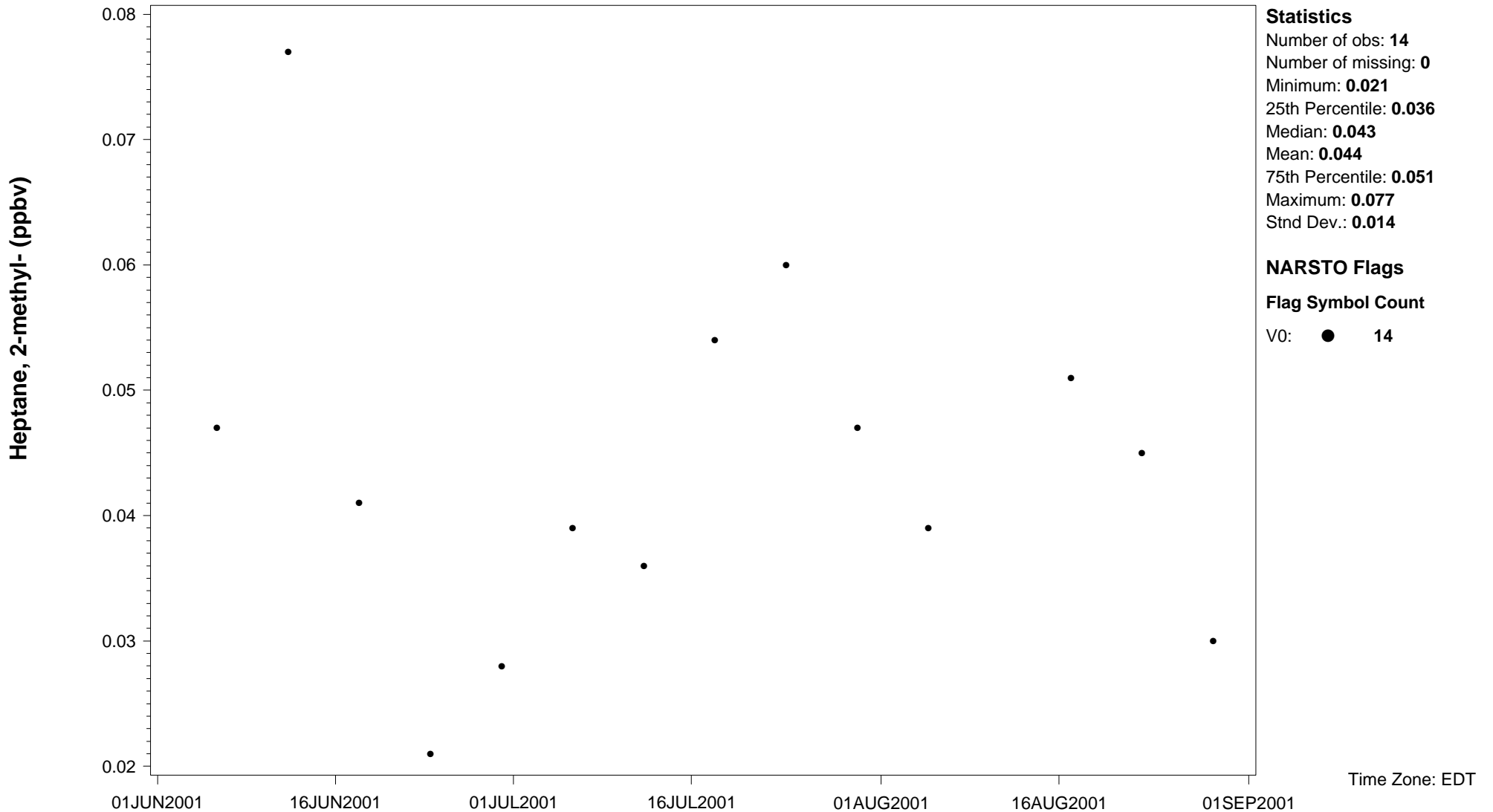


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0101** Variable name: **Heptane, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C592-27-8** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Ottawa 88 Slater St., Ontario** Latitude: **45.42 deg.** Longitude: **-75.7 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

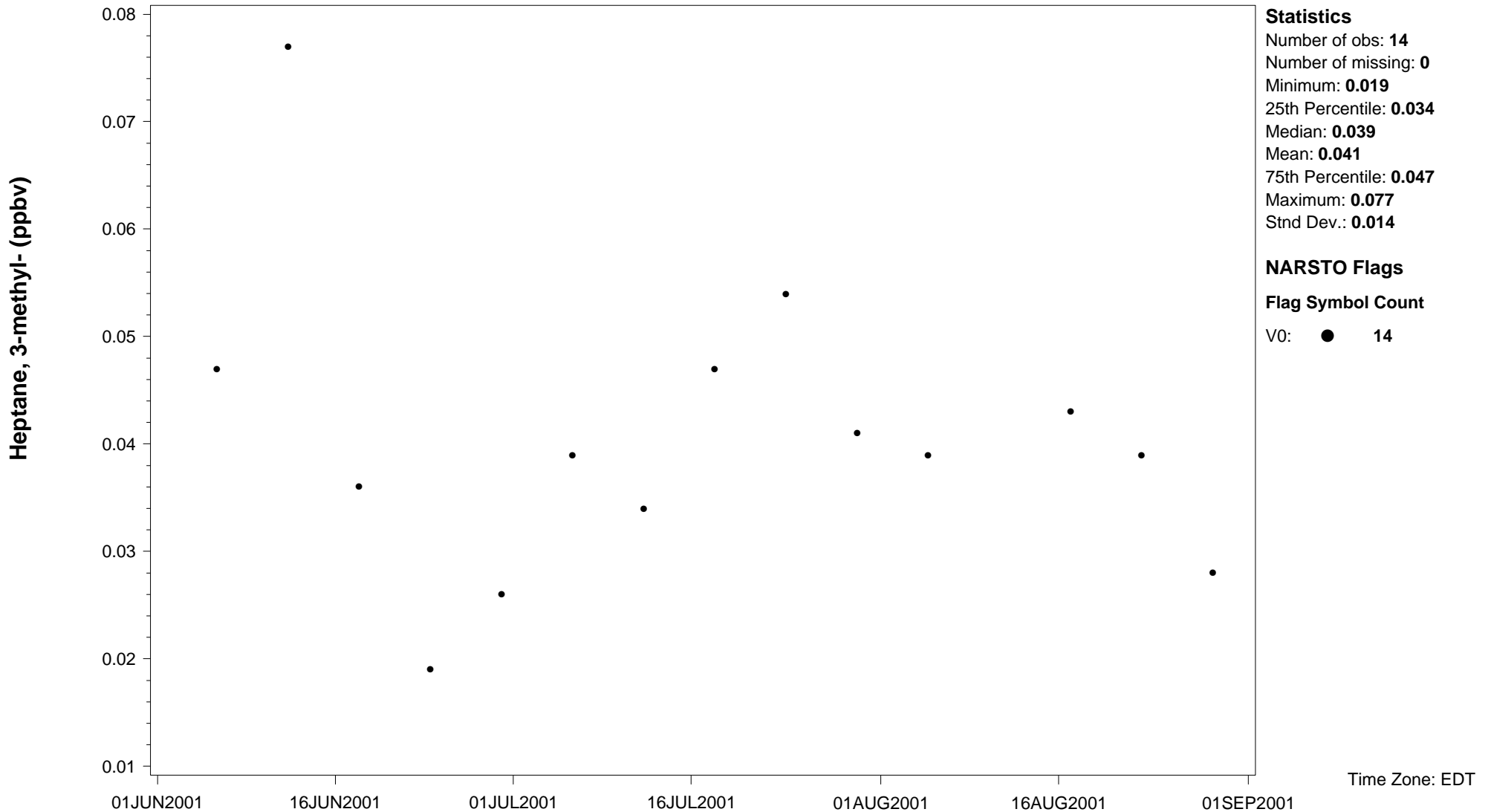


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0101** Variable name: **Heptane, 3-methyl-** Common Name: **3-Methylheptane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C589-81-1** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.005**

Site Name: **Ottawa 88 Slater St., Ontario** Latitude: **45.42 deg.** Longitude: **-75.7 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

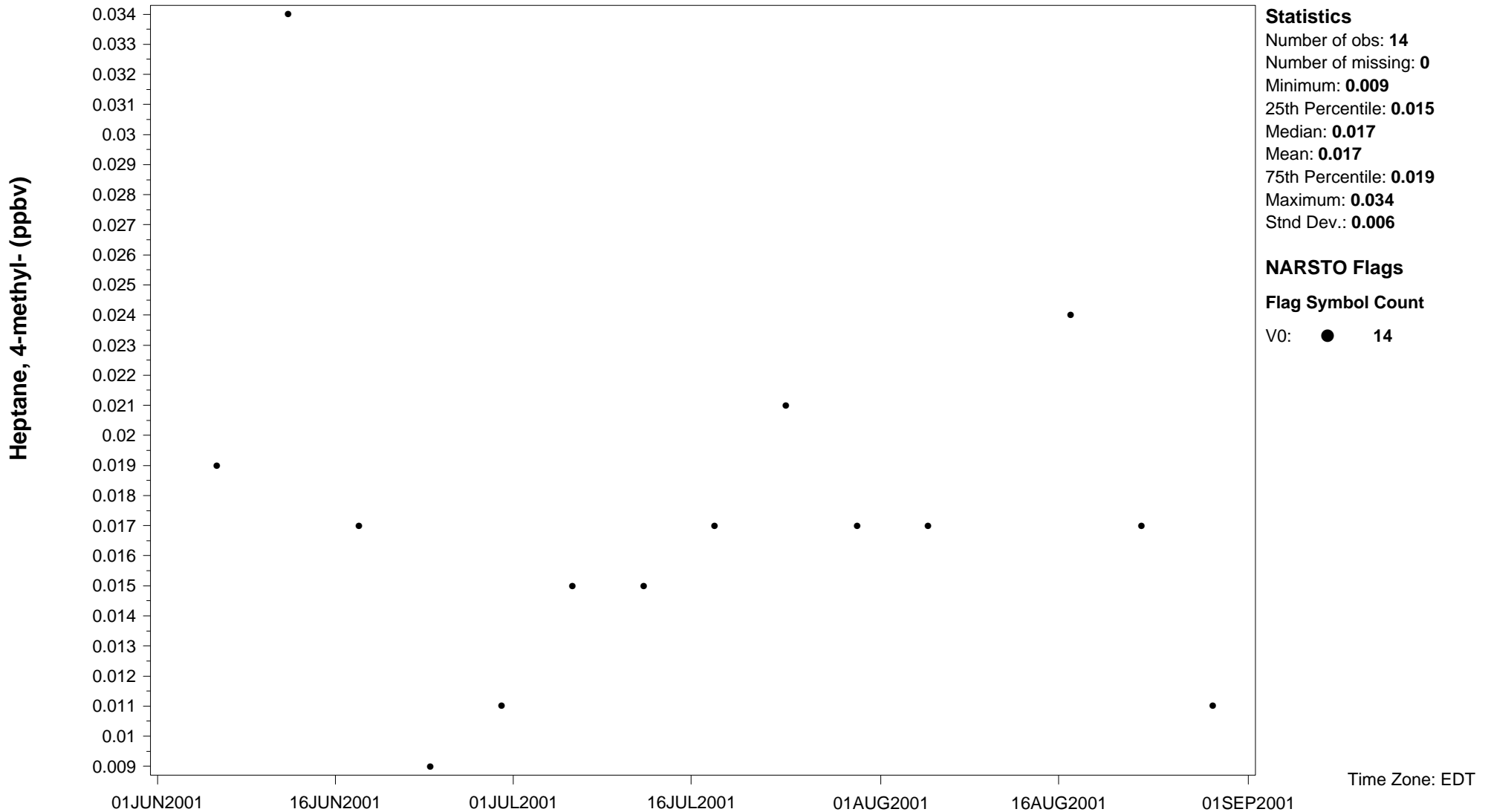


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0101** Variable name: **Heptane, 4-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C589-53-7** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Ottawa 88 Slater St., Ontario** Latitude: **45.42 deg.** Longitude: **-75.7 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

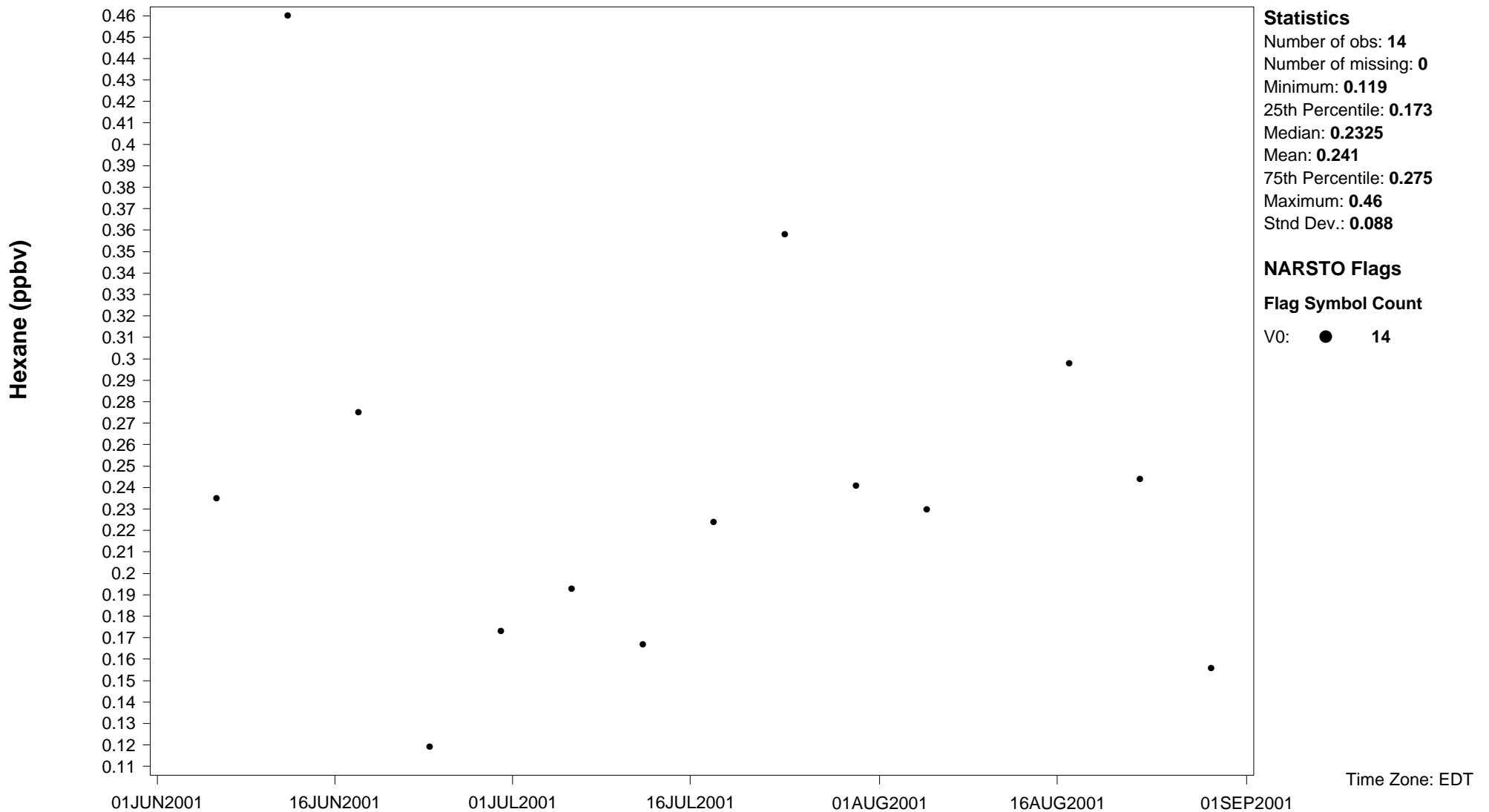


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0101** Variable name: **Hexane** Common Name: **Hexane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C110-54-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.005**

Site Name: **Ottawa 88 Slater St., Ontario** Latitude: **45.42 deg.** Longitude: **-75.7 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

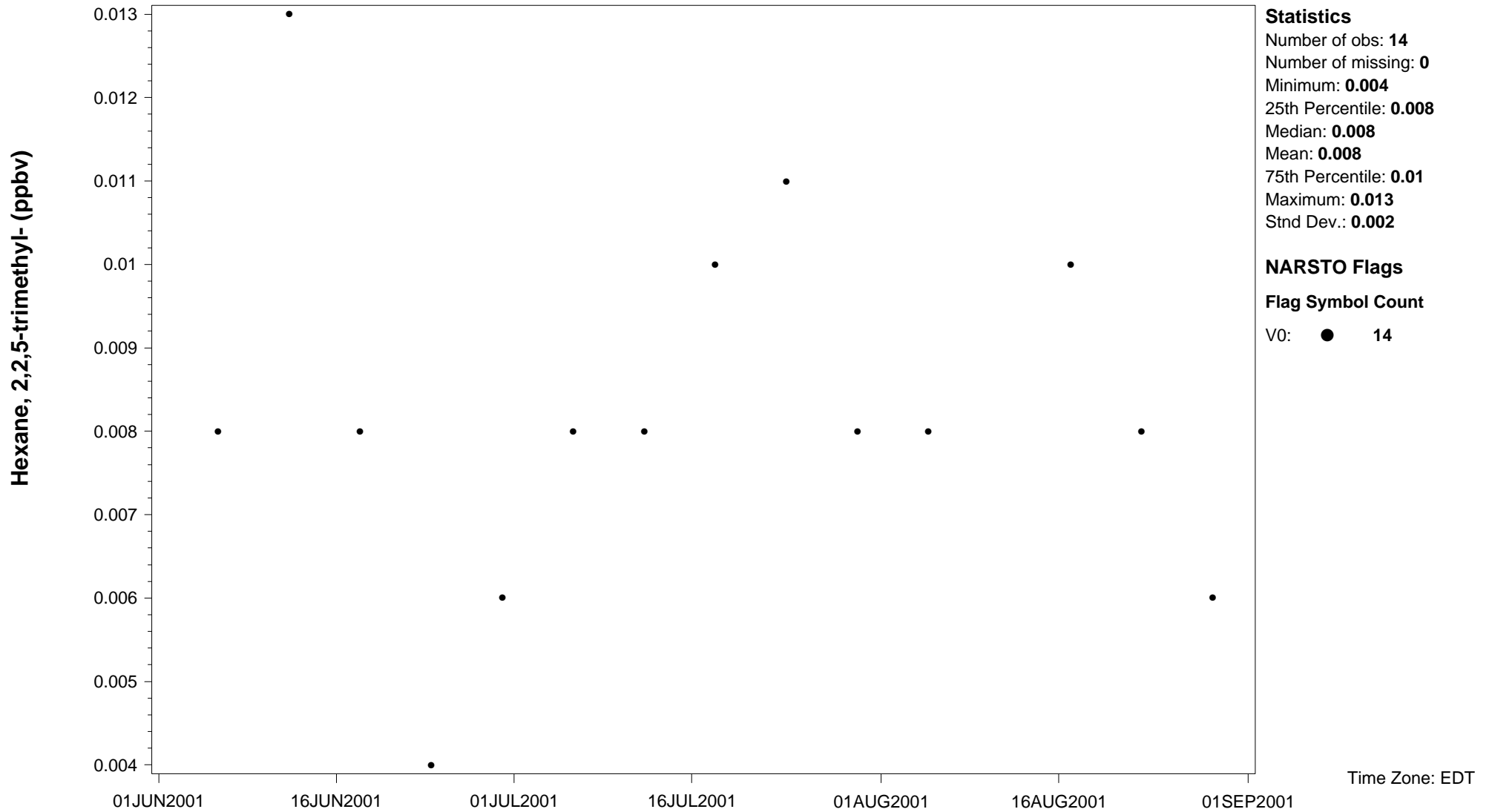


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0101** Variable name: **Hexane, 2,2,5-trimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C3522-94-9** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Ottawa 88 Slater St., Ontario** Latitude: **45.42 deg.** Longitude: **-75.7 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

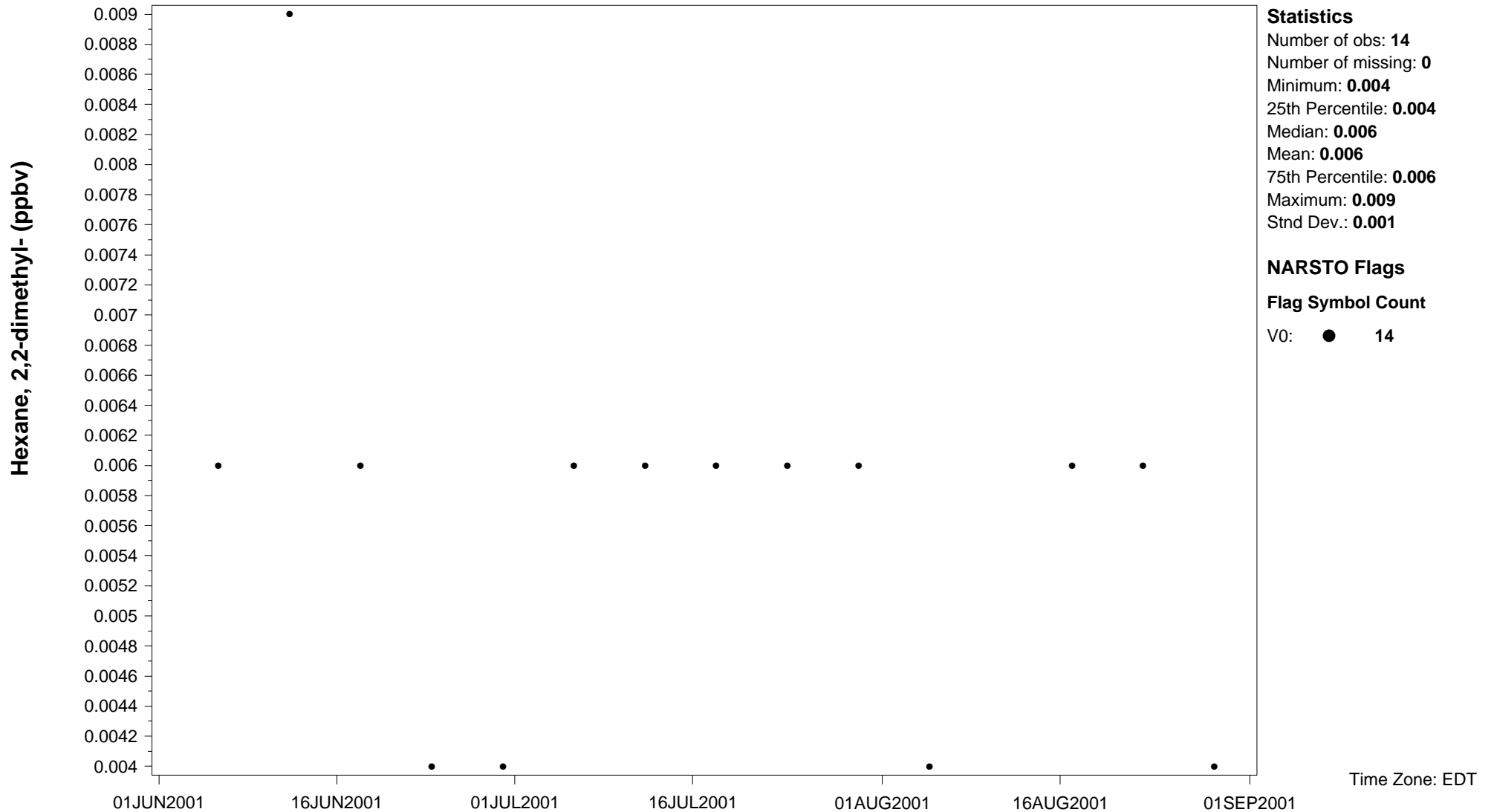


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0101** Variable name: **Hexane, 2,2-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C590-73-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Ottawa 88 Slater St., Ontario** Latitude: **45.42 deg.** Longitude: **-75.7 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

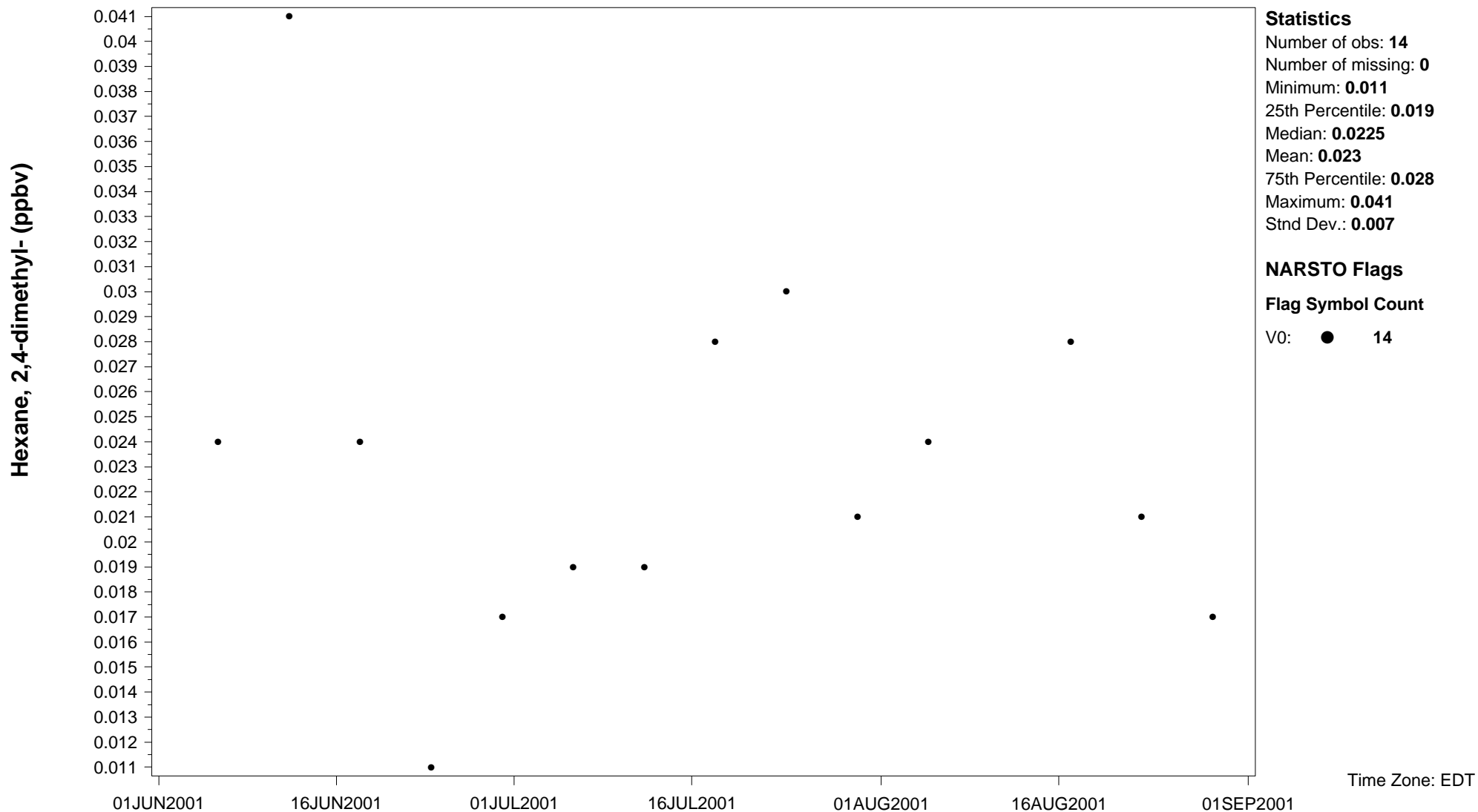


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0101** Variable name: **Hexane, 2,4-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C589-43-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Ottawa 88 Slater St., Ontario** Latitude: **45.42 deg.** Longitude: **-75.7 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

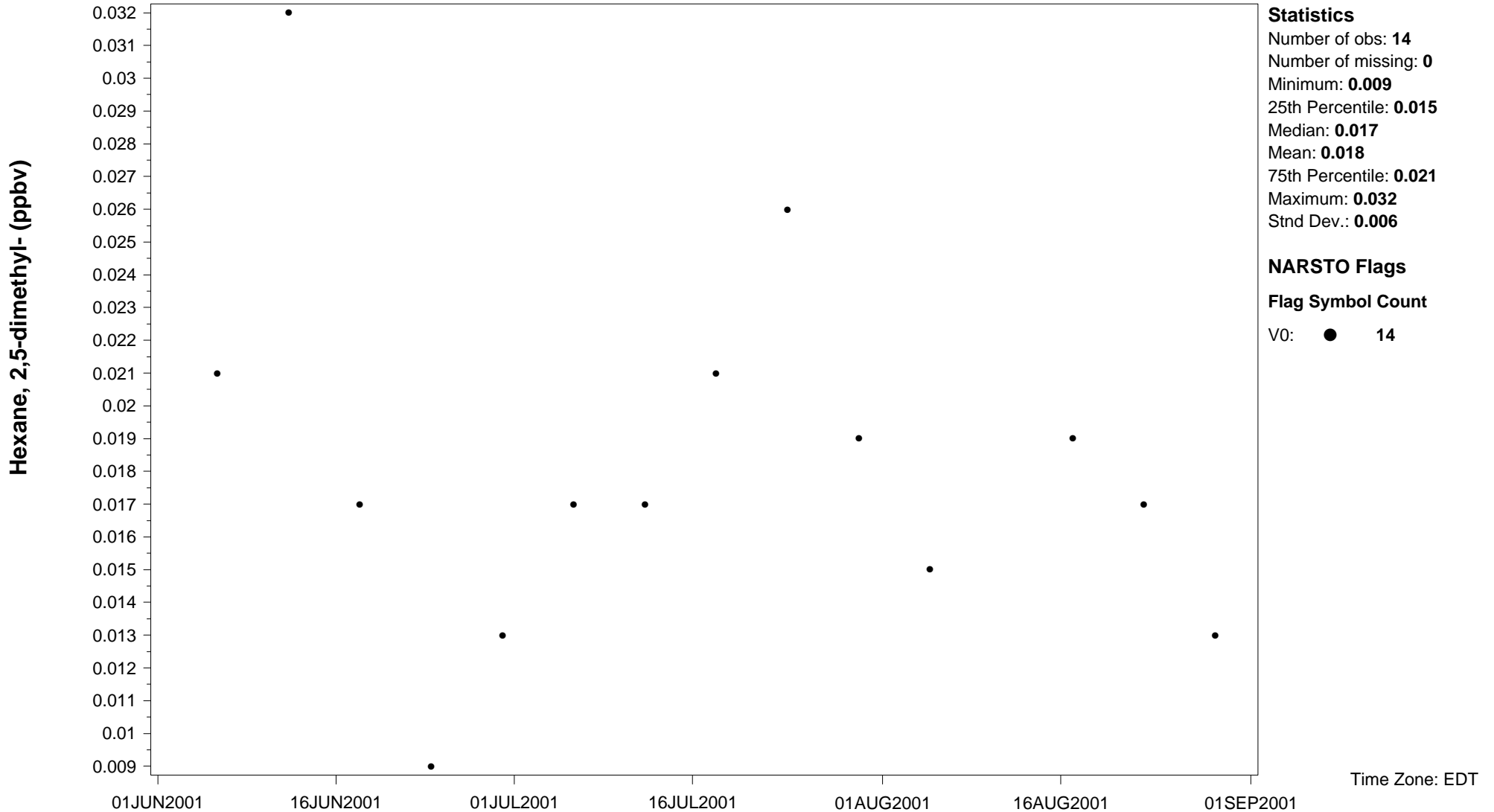


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0101** Variable name: **Hexane, 2,5-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C592-13-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Ottawa 88 Slater St., Ontario** Latitude: **45.42 deg.** Longitude: **-75.7 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

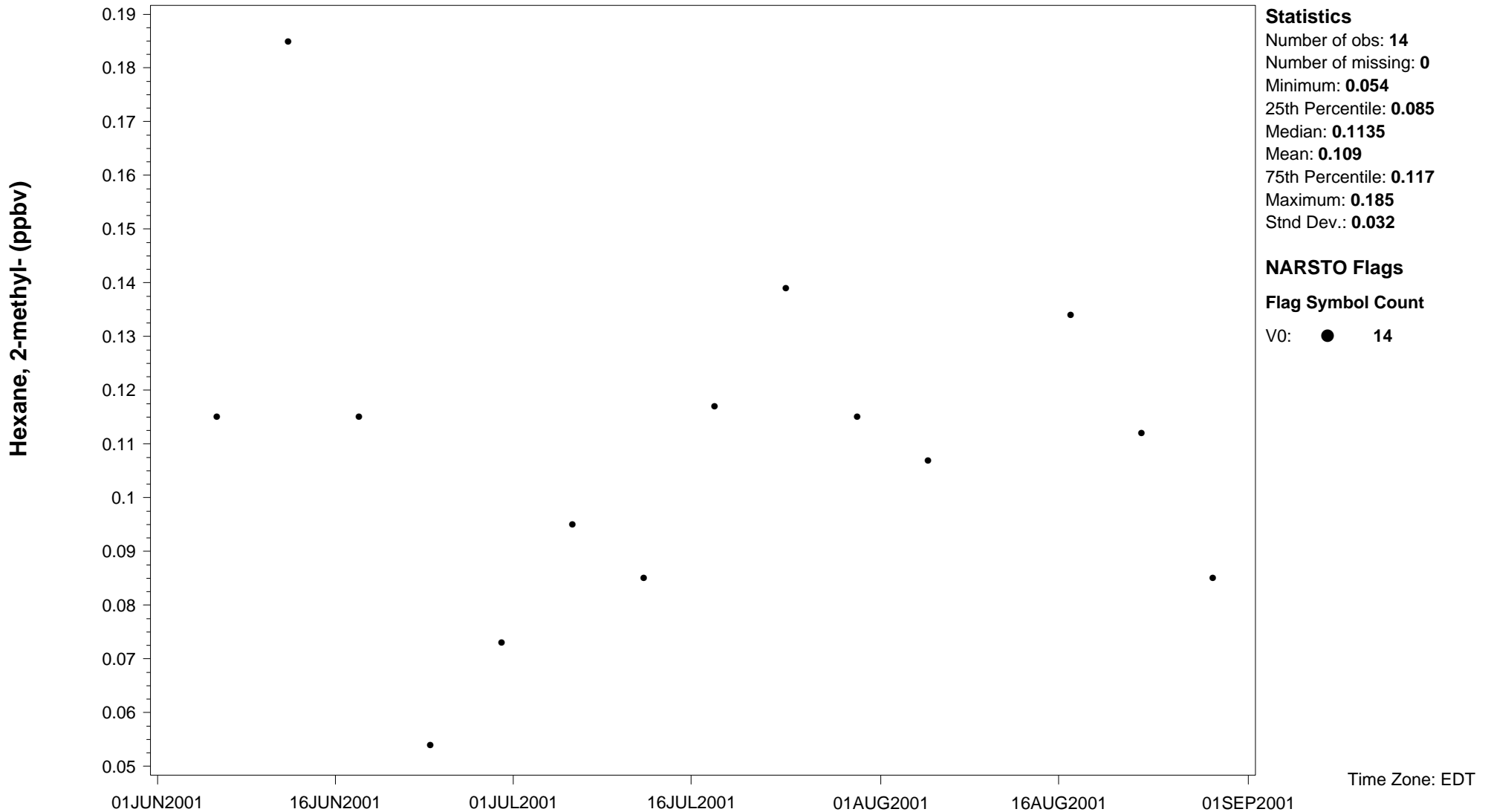


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0101** Variable name: **Hexane, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C591-76-4** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Ottawa 88 Slater St., Ontario** Latitude: **45.42 deg.** Longitude: **-75.7 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

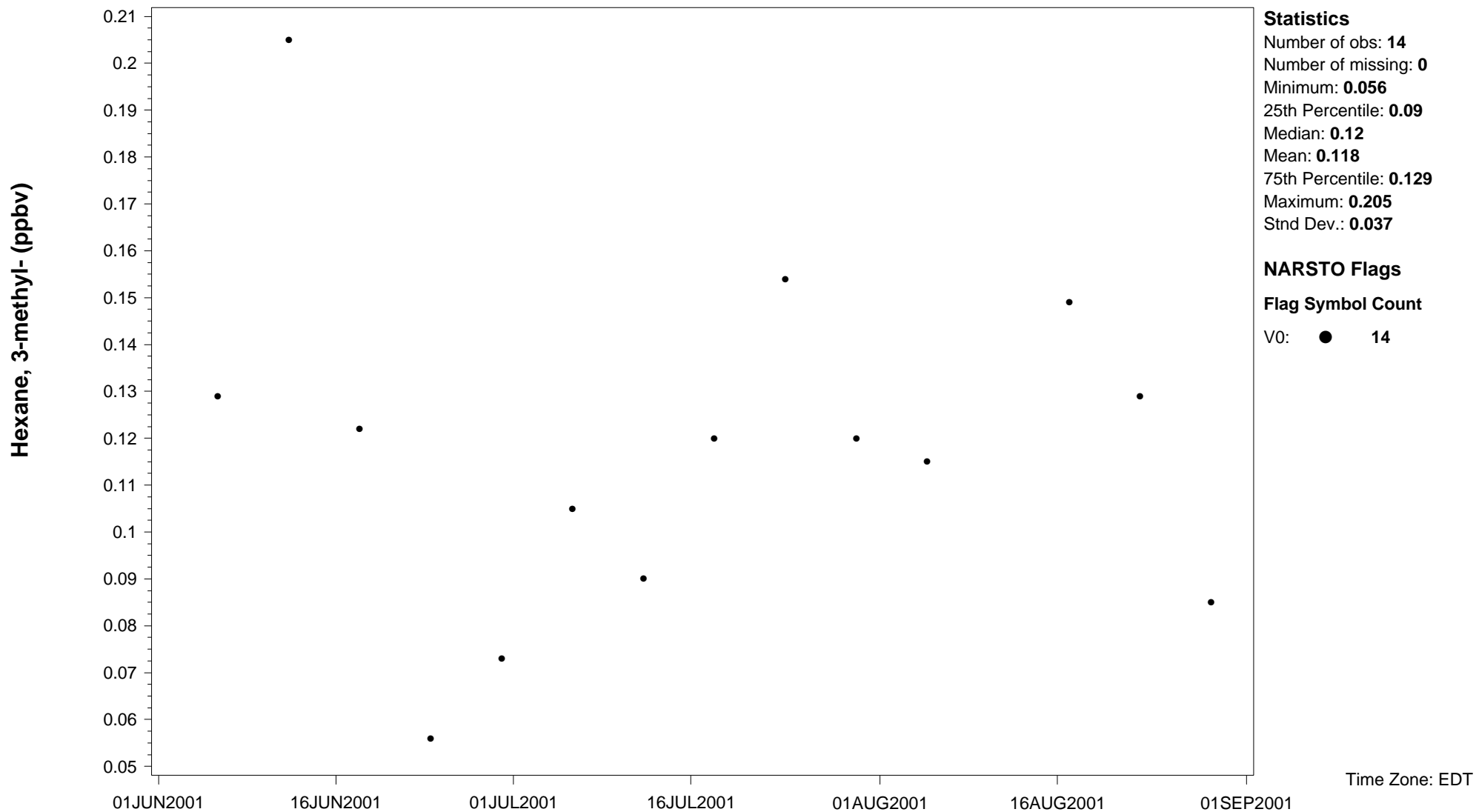


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0101** Variable name: **Hexane, 3-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C589-34-4** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Ottawa 88 Slater St., Ontario** Latitude: **45.42 deg.** Longitude: **-75.7 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

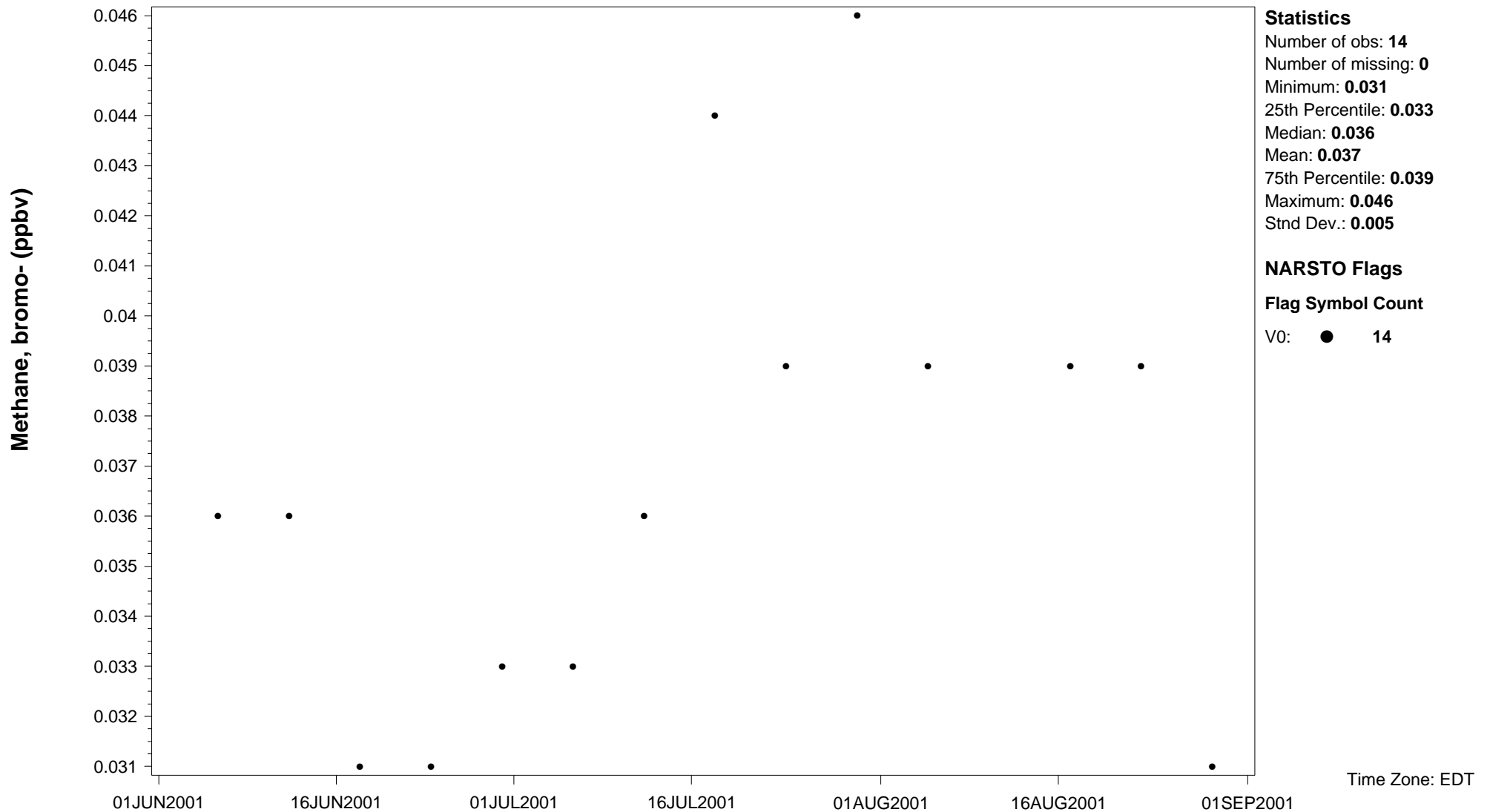


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0101** Variable name: **Methane, bromo-** Common Name: **Bromomethane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C74-83-9** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.004**

Site Name: **Ottawa 88 Slater St., Ontario** Latitude: **45.42 deg.** Longitude: **-75.7 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

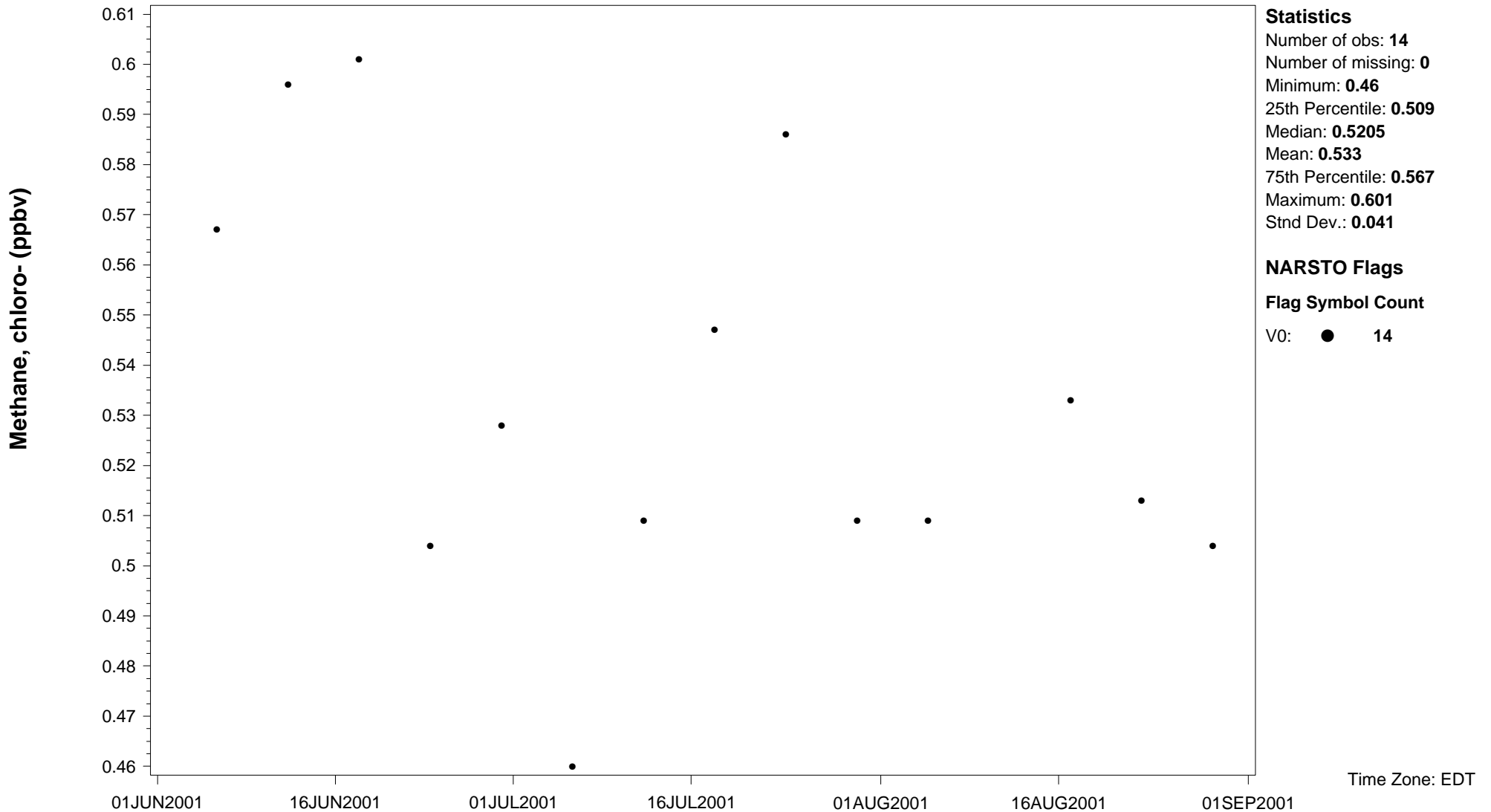


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0101** Variable name: **Methane, chloro-** Common Name: **Chloromethane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C74-87-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Ottawa 88 Slater St., Ontario** Latitude: **45.42 deg.** Longitude: **-75.7 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

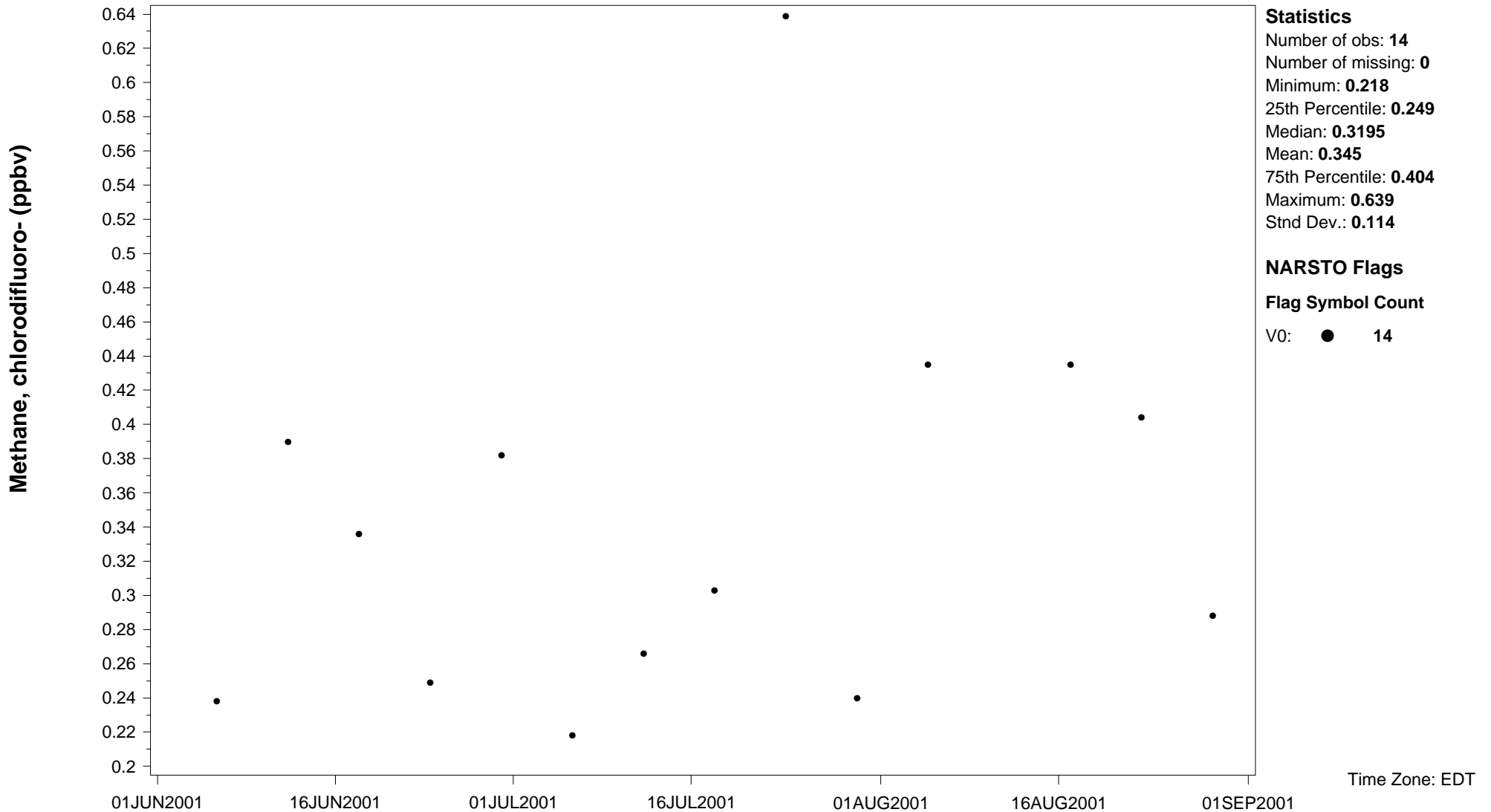


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0101** Variable name: **Methane, chlorodifluoro-** Common Name: **Freon-11** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-45-6** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Ottawa 88 Slater St., Ontario** Latitude: **45.42 deg.** Longitude: **-75.7 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

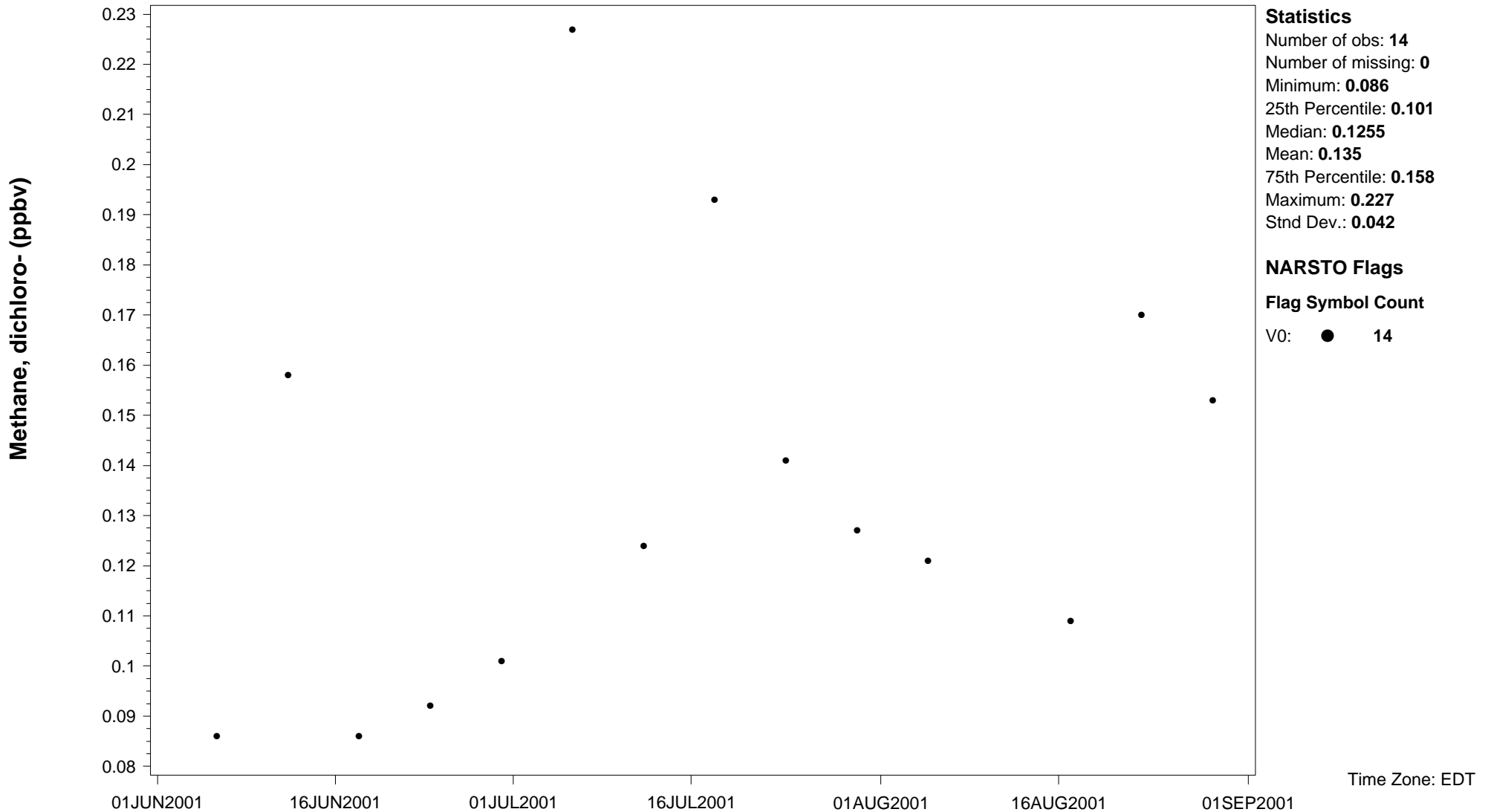


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0101** Variable name: **Methane, dichloro-** Common Name: **Methylene Chloride** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-09-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Ottawa 88 Slater St., Ontario** Latitude: **45.42 deg.** Longitude: **-75.7 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

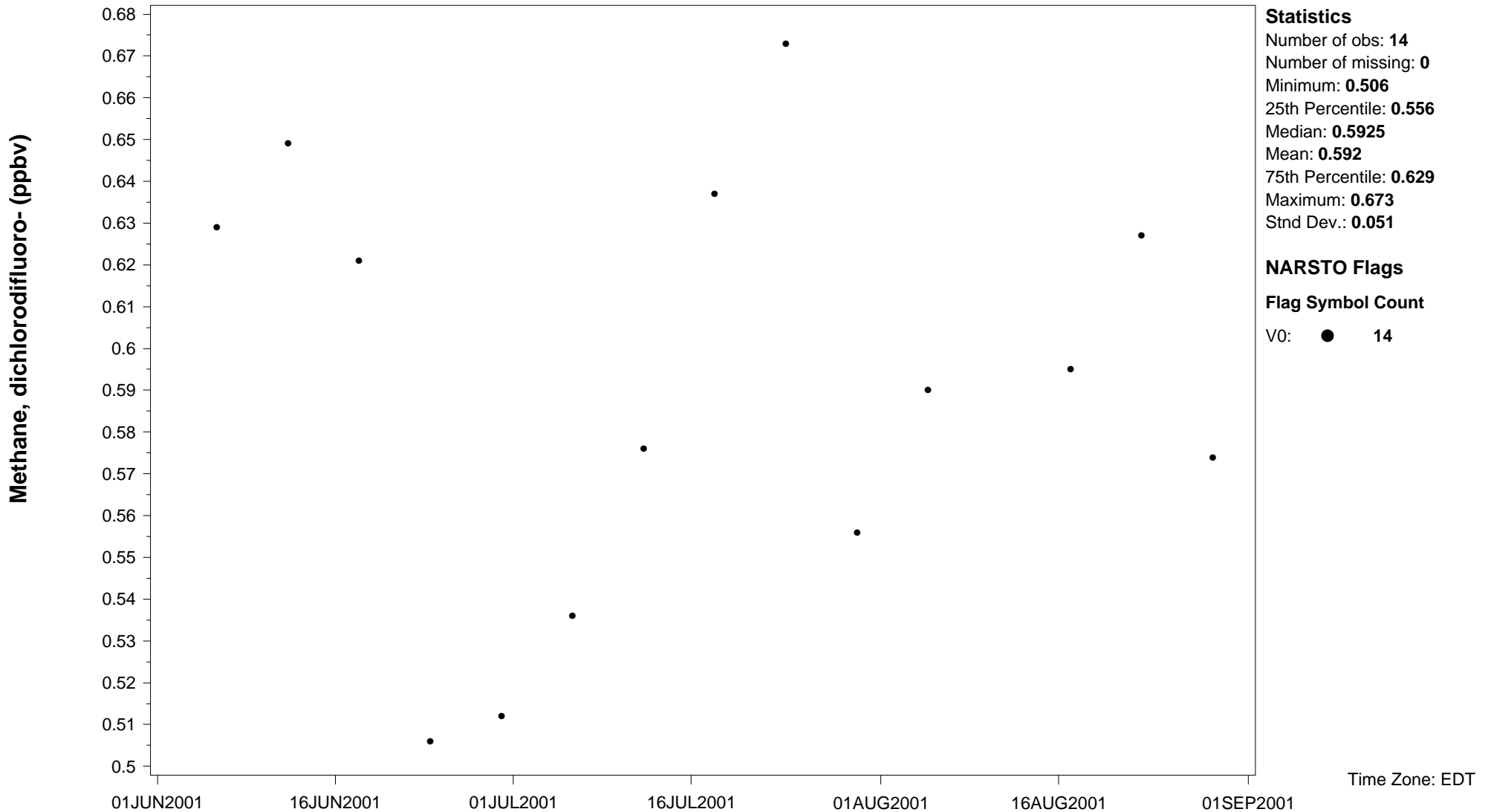


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0101** Variable name: **Methane, dichlorodifluoro-** Common Name: **Freon-12** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-71-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Ottawa 88 Slater St., Ontario** Latitude: **45.42 deg.** Longitude: **-75.7 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

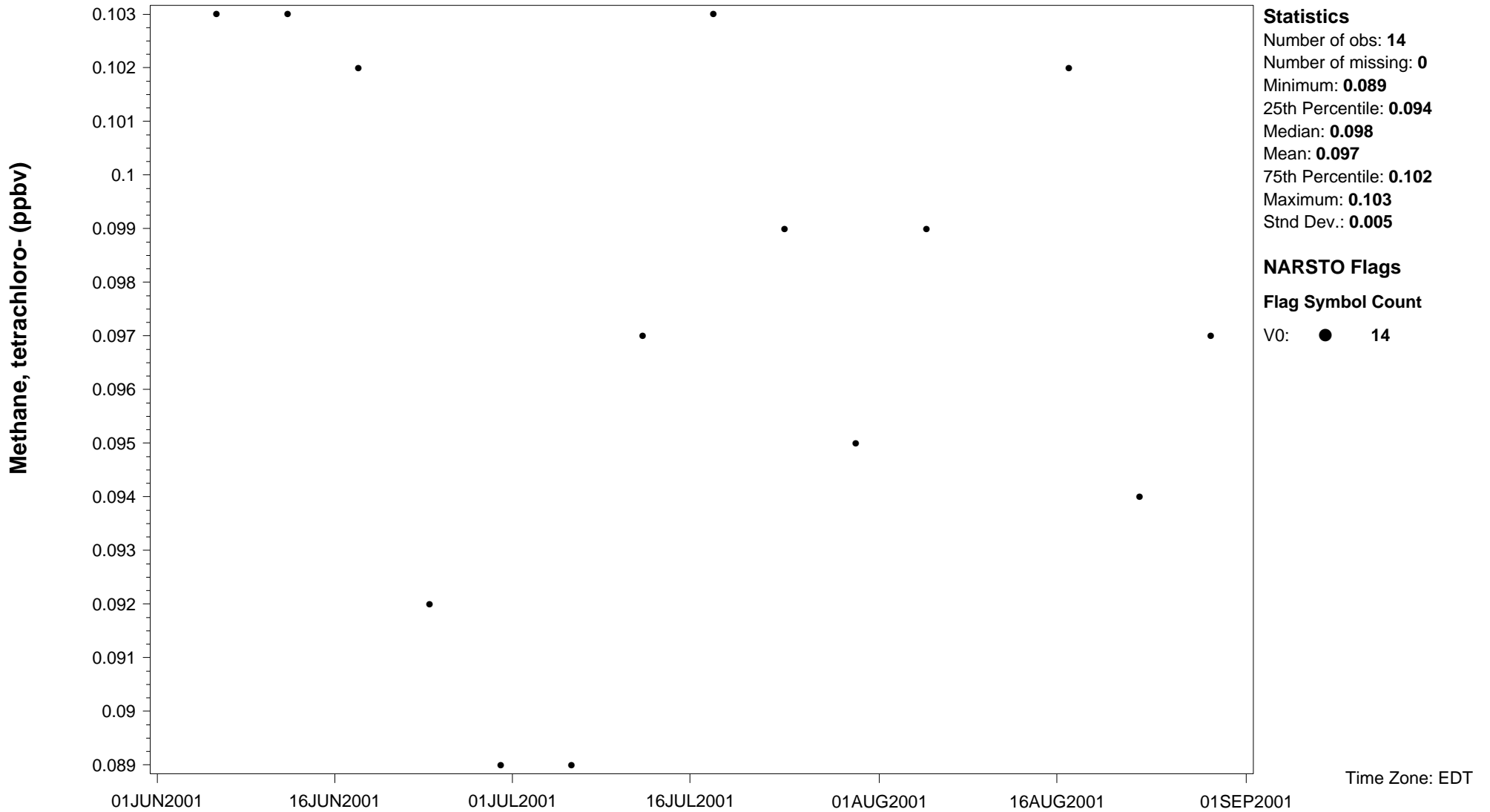


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0101** Variable name: **Methane, tetrachloro-** Common Name: **Carbon Tetrachloride** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C56-23-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Ottawa 88 Slater St., Ontario** Latitude: **45.42 deg.** Longitude: **-75.7 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

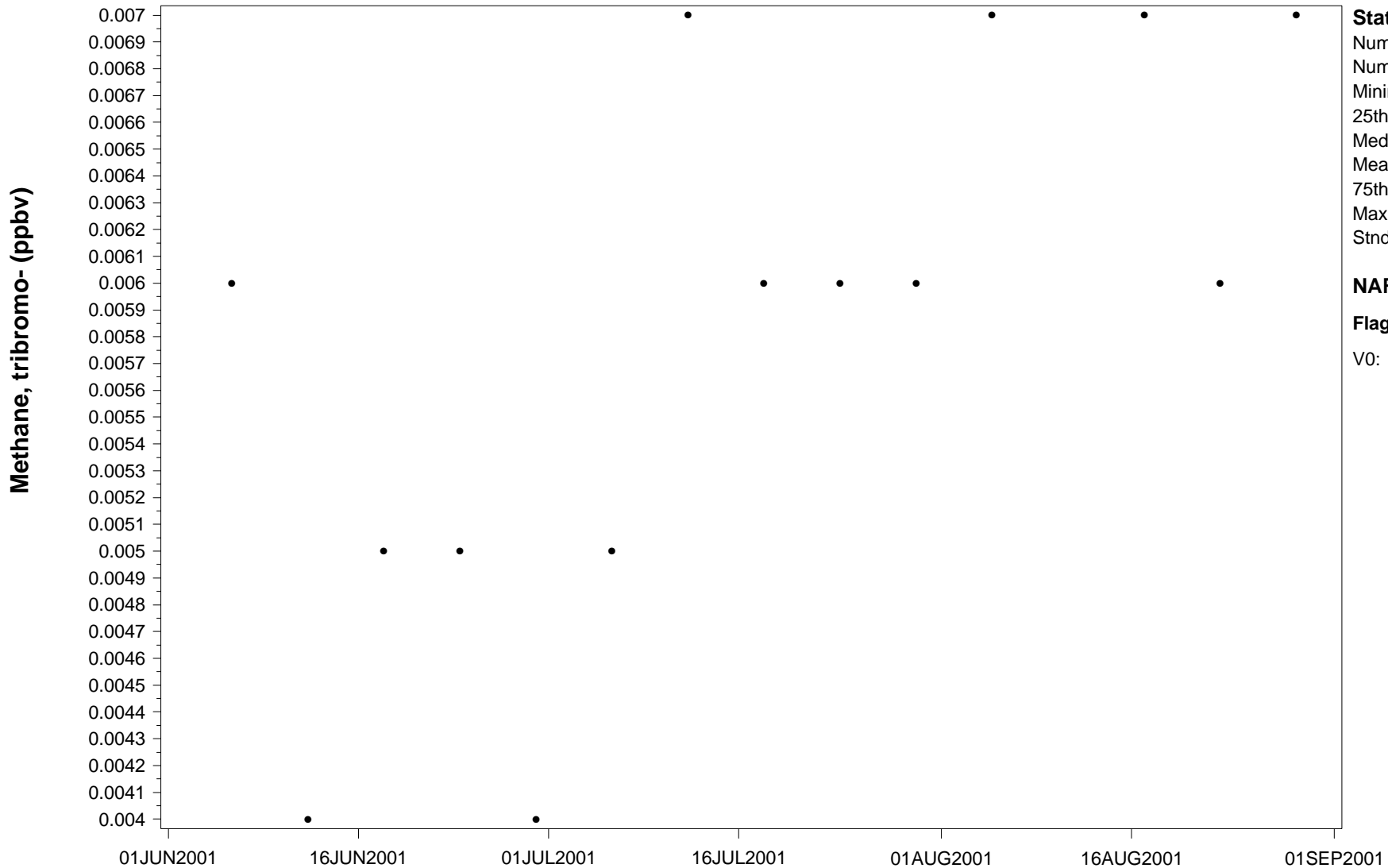


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0101** Variable name: **Methane, tribromo-** Common Name: **Bromoform** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-25-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0**

Site Name: **Ottawa 88 Slater St., Ontario** Latitude: **45.42 deg.** Longitude: **-75.7 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics
 Number of obs: **14**
 Number of missing: **0**
 Minimum: **0.004**
 25th Percentile: **0.005**
 Median: **0.006**
 Mean: **0.006**
 75th Percentile: **0.007**
 Maximum: **0.007**
 Stnd Dev.: **0.001**

NARSTO Flags
Flag Symbol Count
 V0: ● **14**

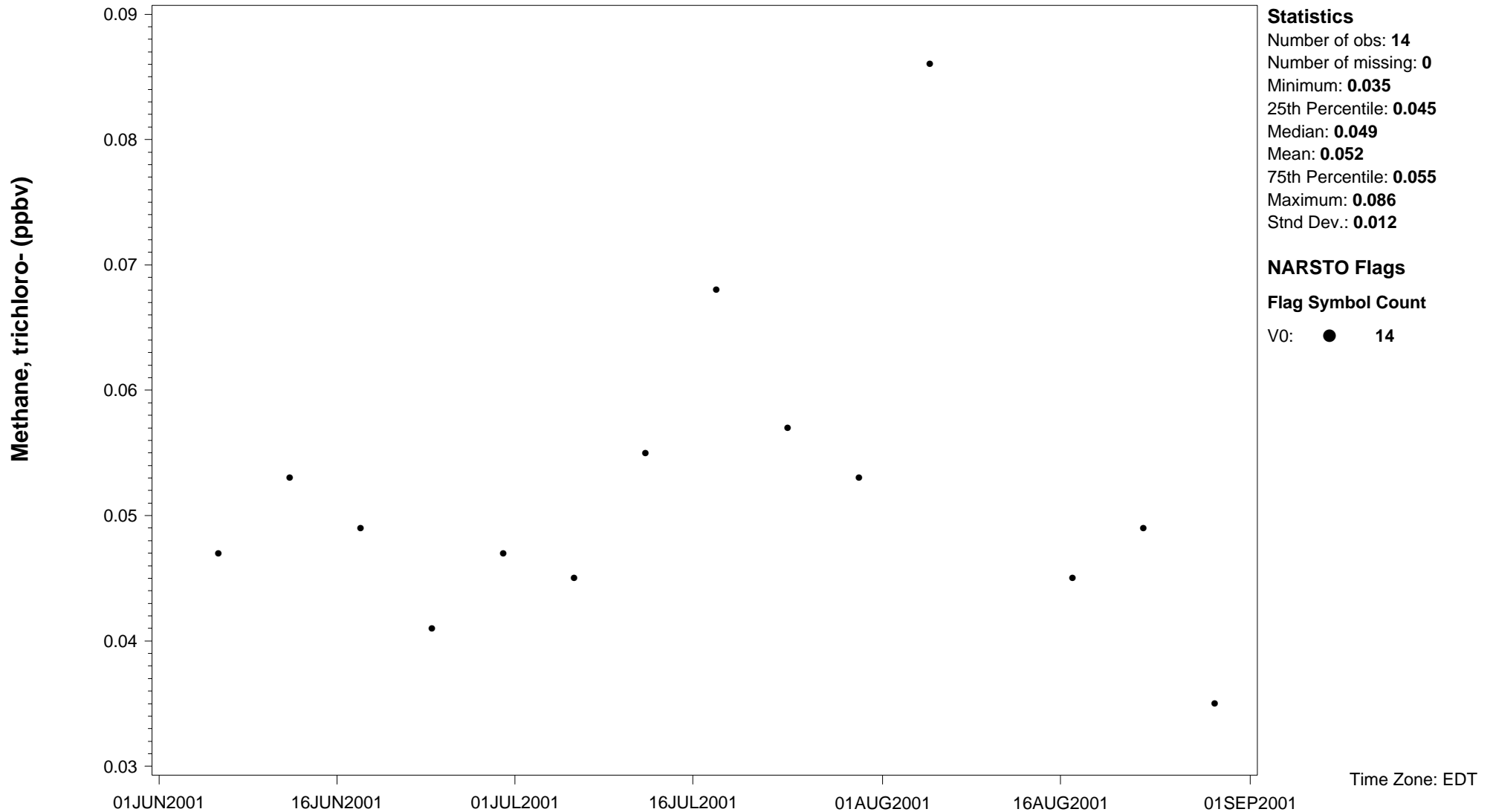
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NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0101** Variable name: **Methane, trichloro-** Common Name: **Chloroform** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C67-66-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

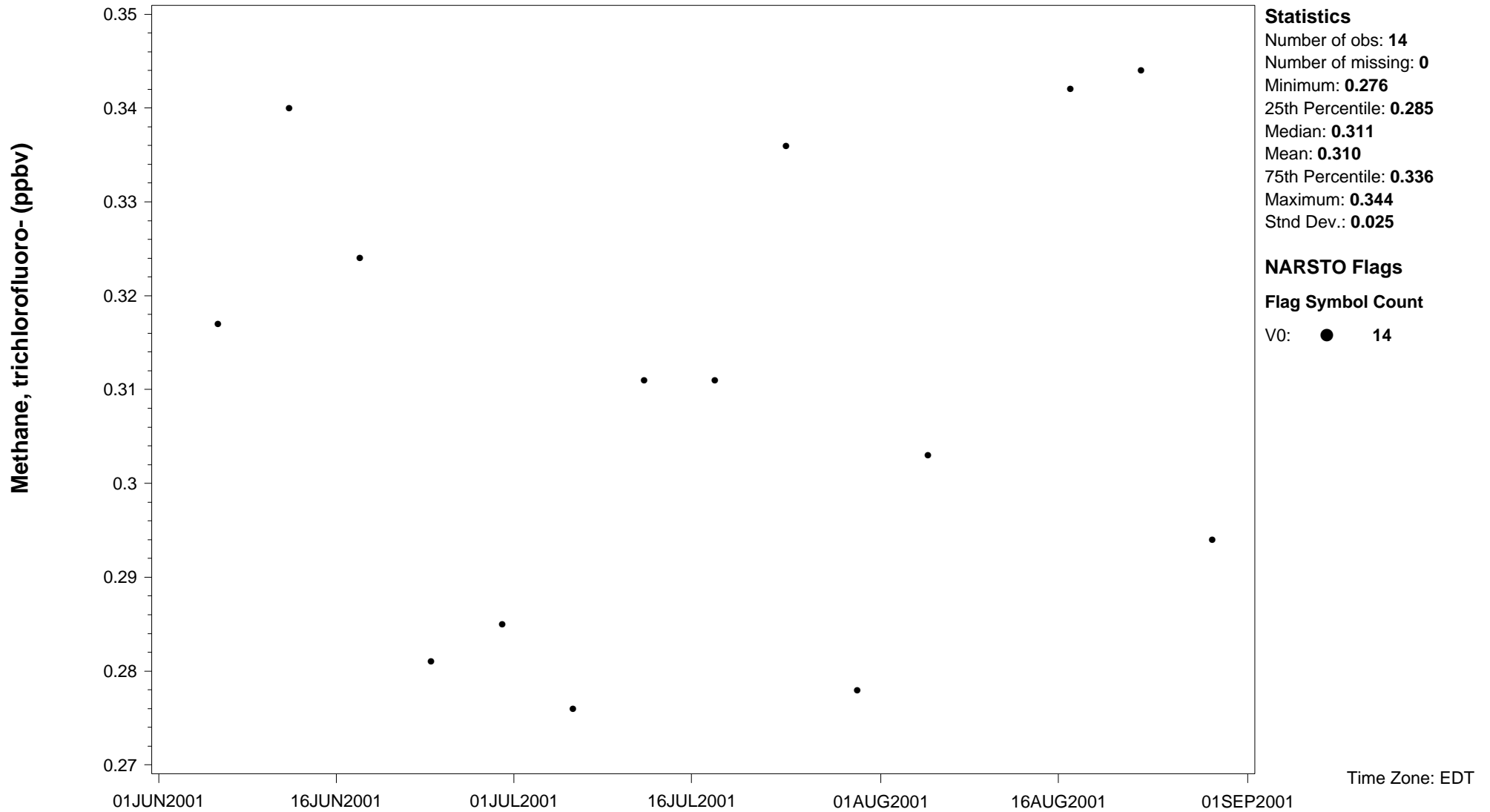
Site Name: **Ottawa 88 Slater St., Ontario** Latitude: **45.42 deg.** Longitude: **-75.7 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0101** Variable name: **Methane, trichlorofluoro-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-69-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**
 Site Name: **Ottawa 88 Slater St., Ontario** Latitude: **45.42 deg.** Longitude: **-75.7 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

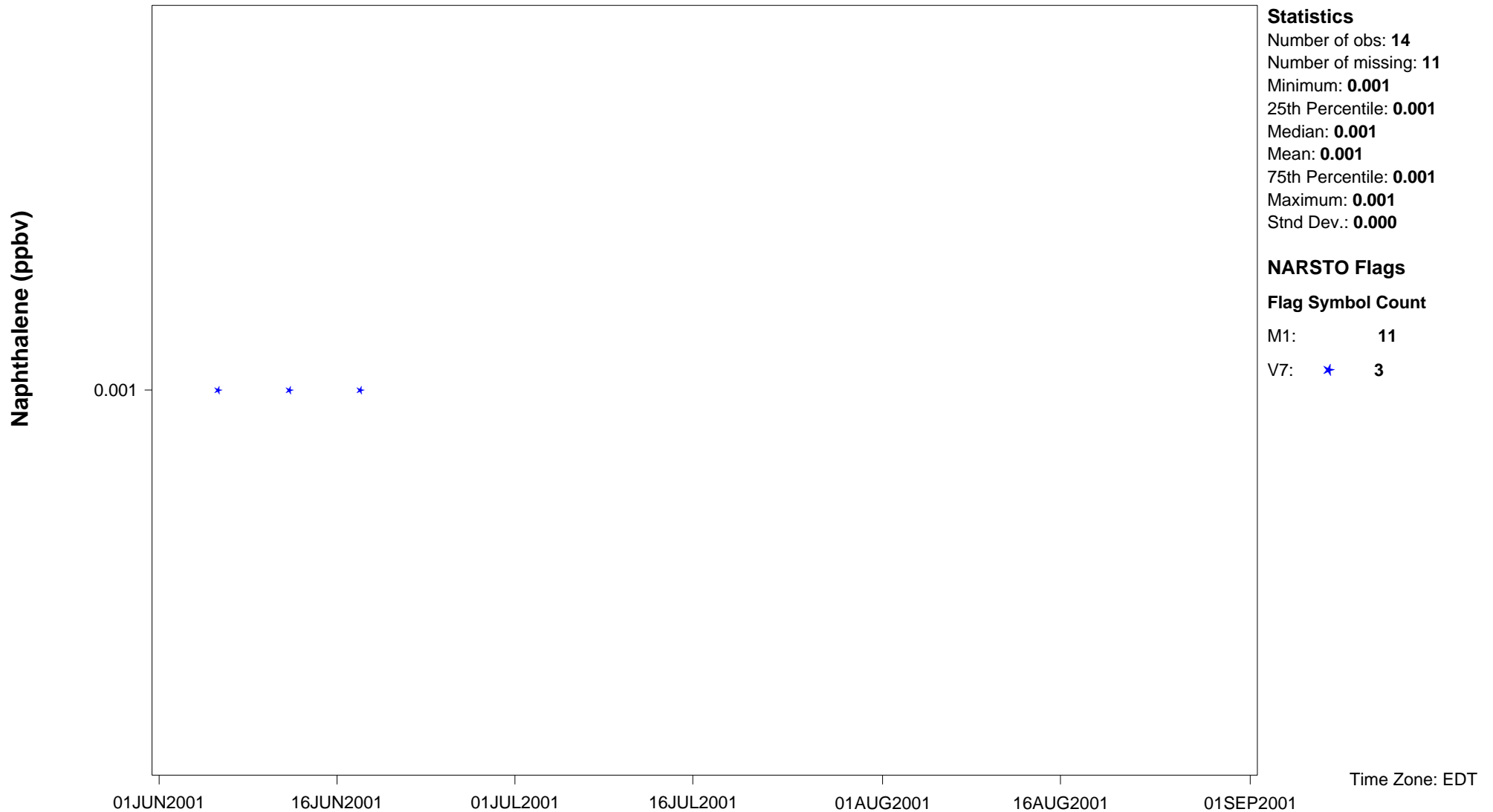


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0101** Variable name: **Naphthalene** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
CAS ID: **C91-20-3** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Ottawa 88 Slater St., Ontario** Latitude: **45.42 deg.** Longitude: **-75.7 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

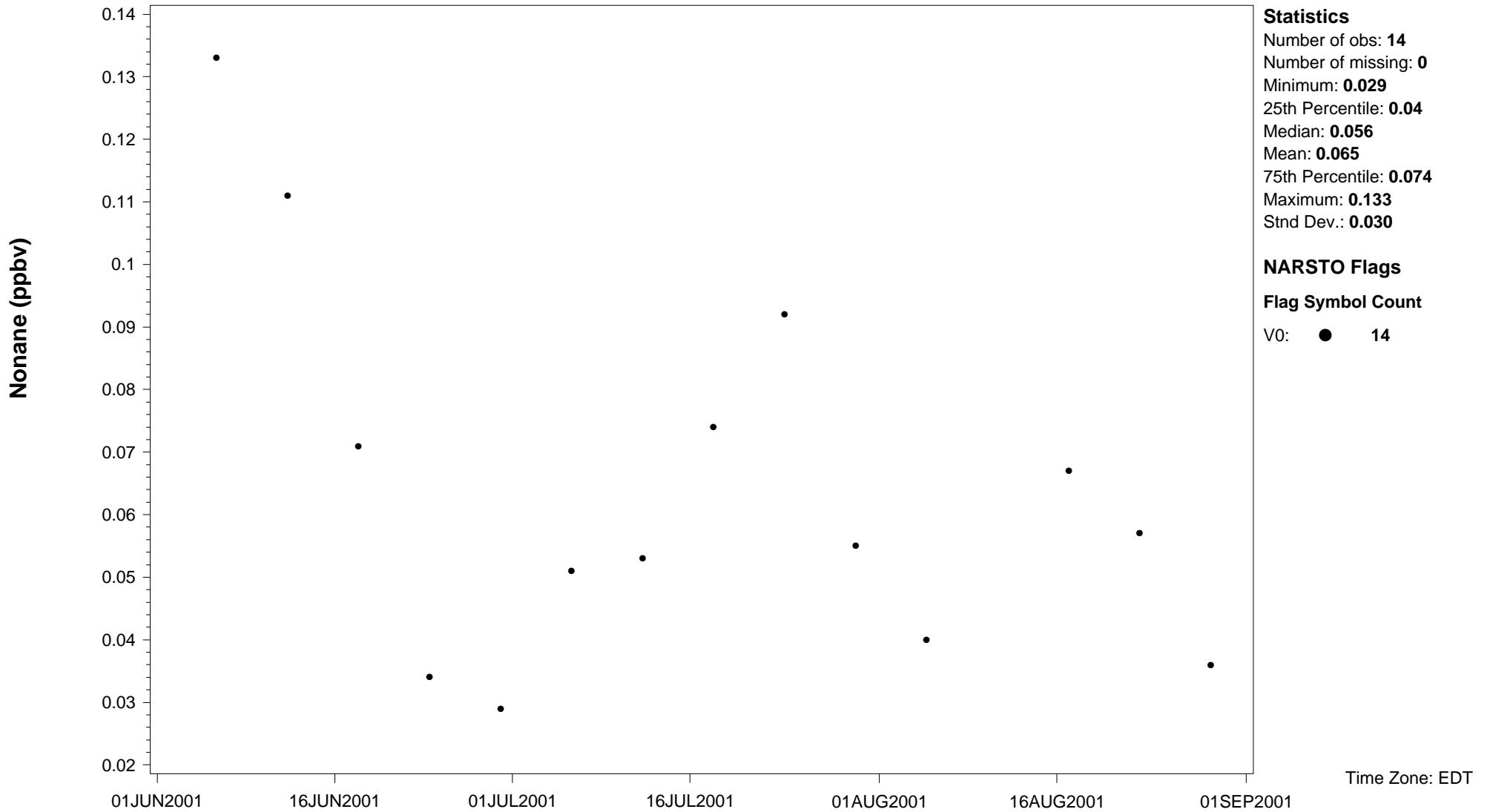


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0101** Variable name: **Nonane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C111-84-2** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Ottawa 88 Slater St., Ontario** Latitude: **45.42 deg.** Longitude: **-75.7 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

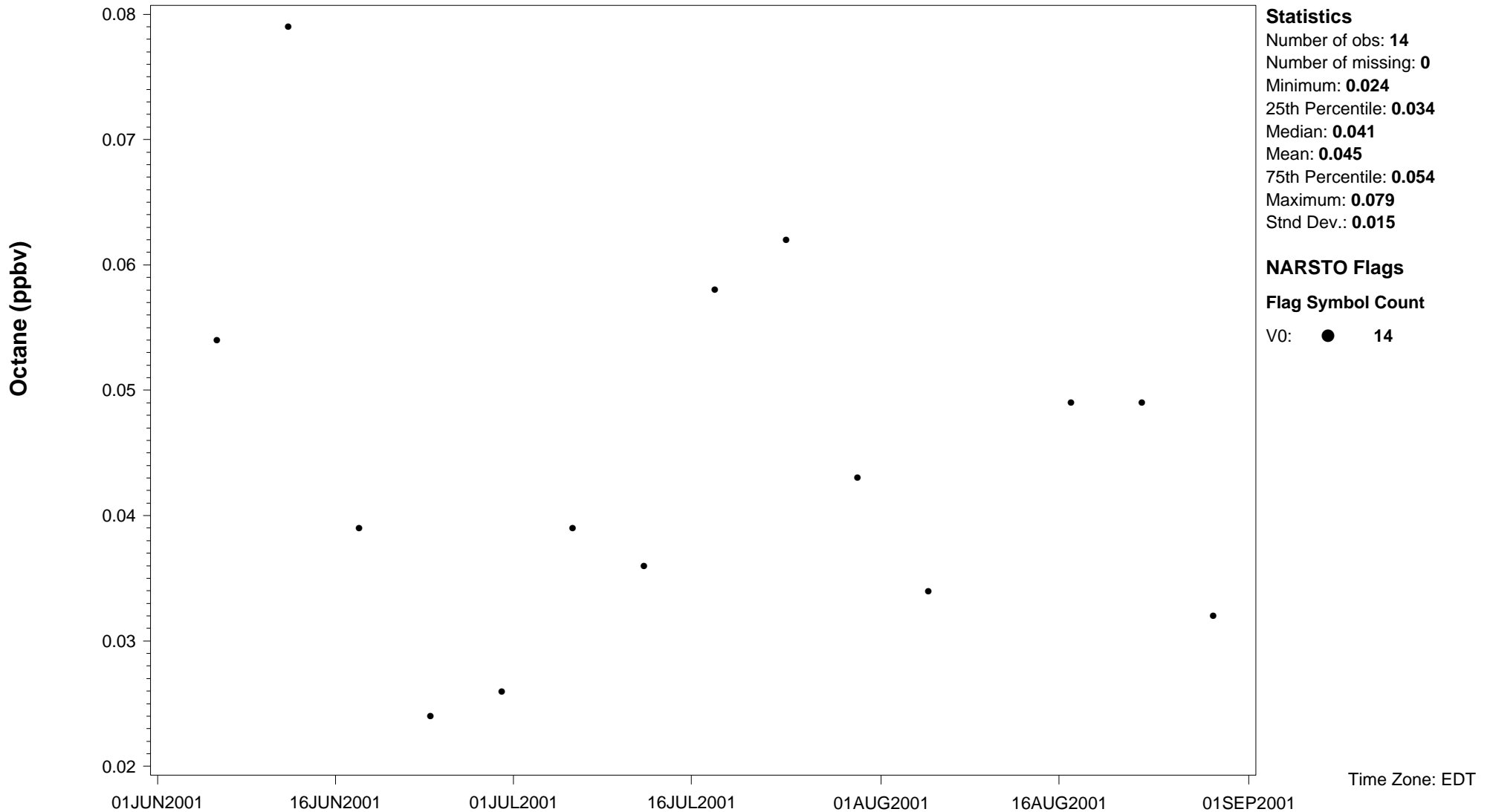


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0101** Variable name: **Octane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C111-65-9** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Ottawa 88 Slater St., Ontario** Latitude: **45.42 deg.** Longitude: **-75.7 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

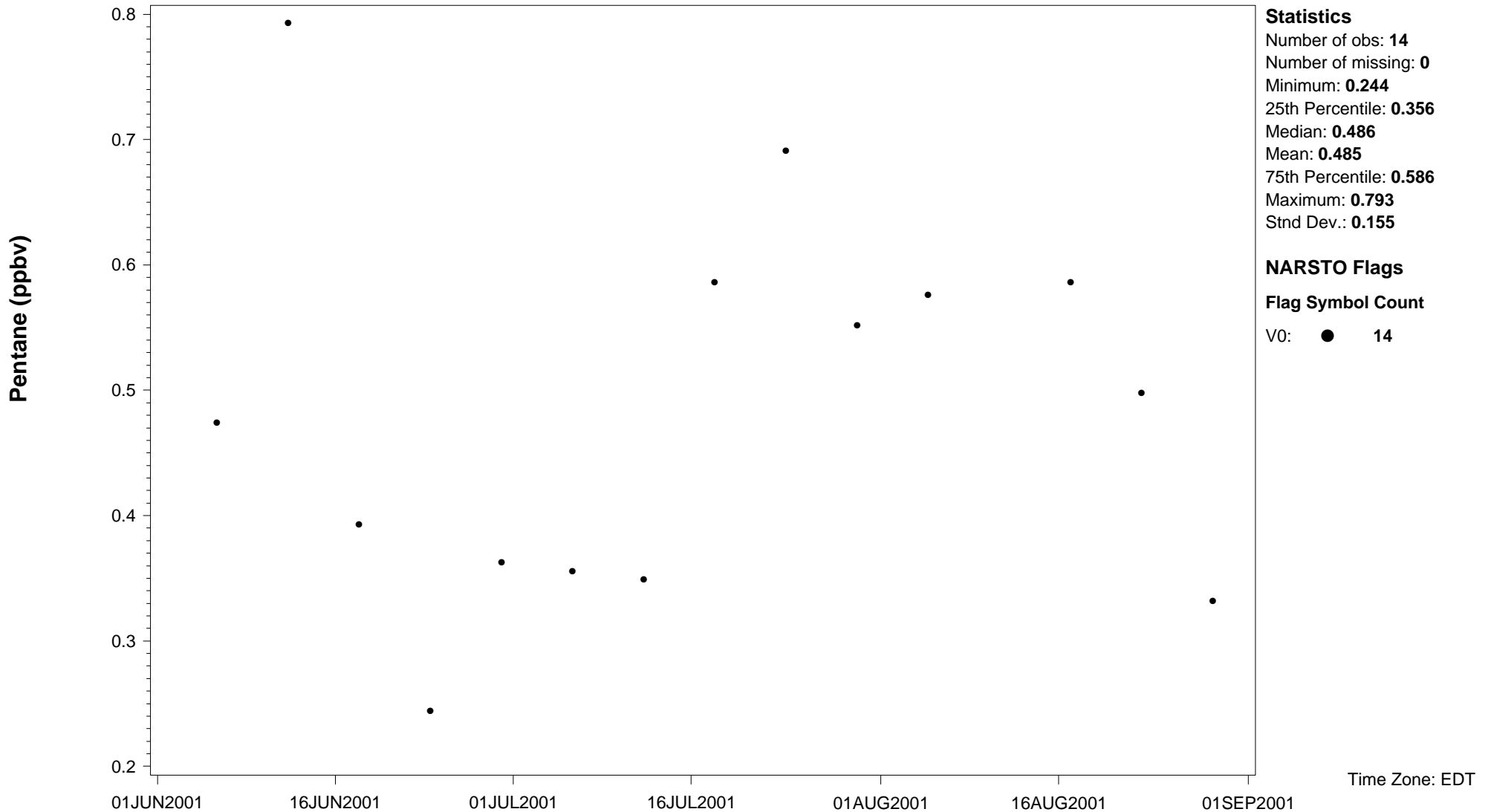


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0101** Variable name: **Pentane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C109-66-0** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.004**

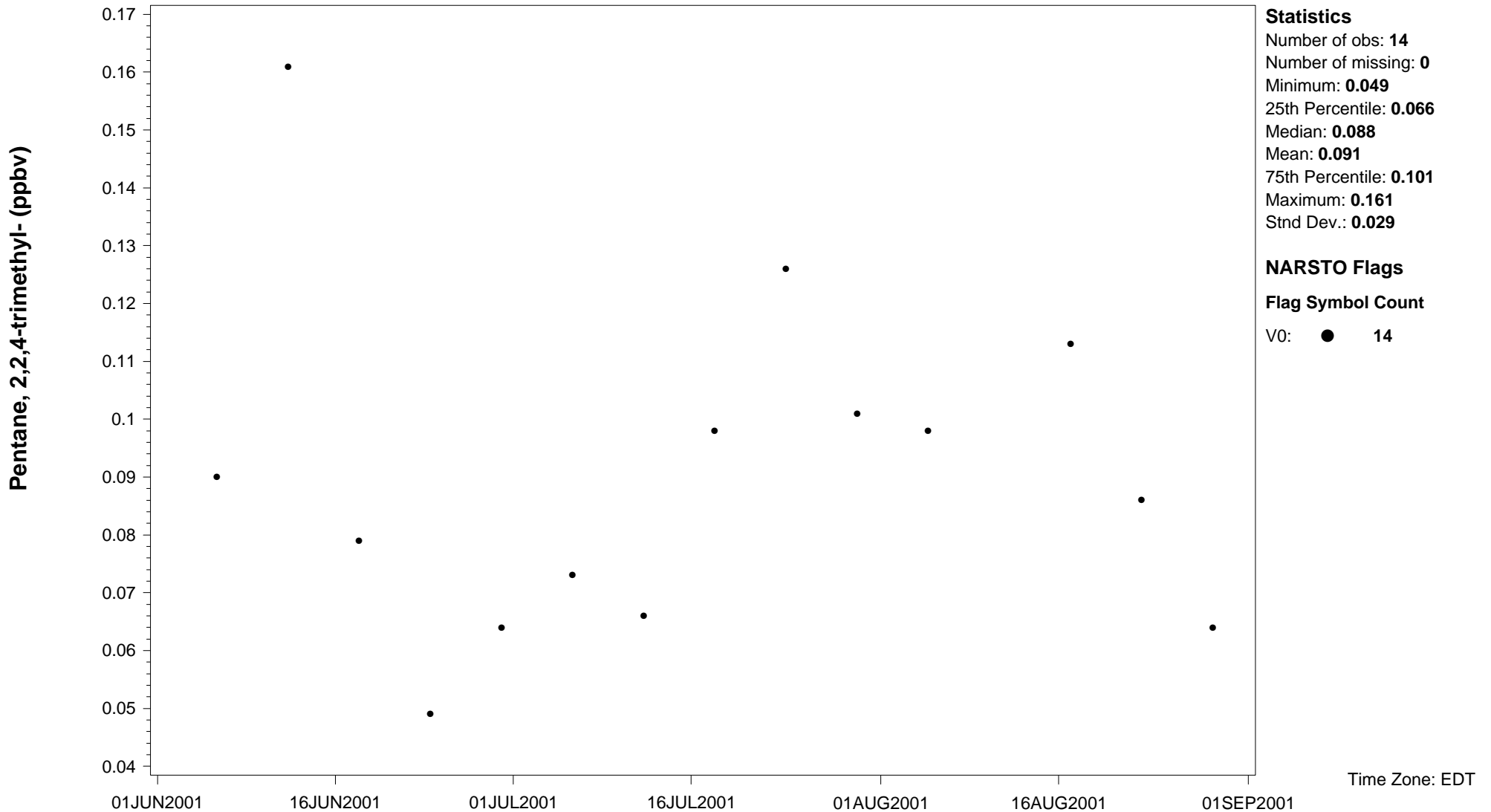
Site Name: **Ottawa 88 Slater St., Ontario** Latitude: **45.42 deg.** Longitude: **-75.7 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



NAtChem Time Series Plot

12OCT2004

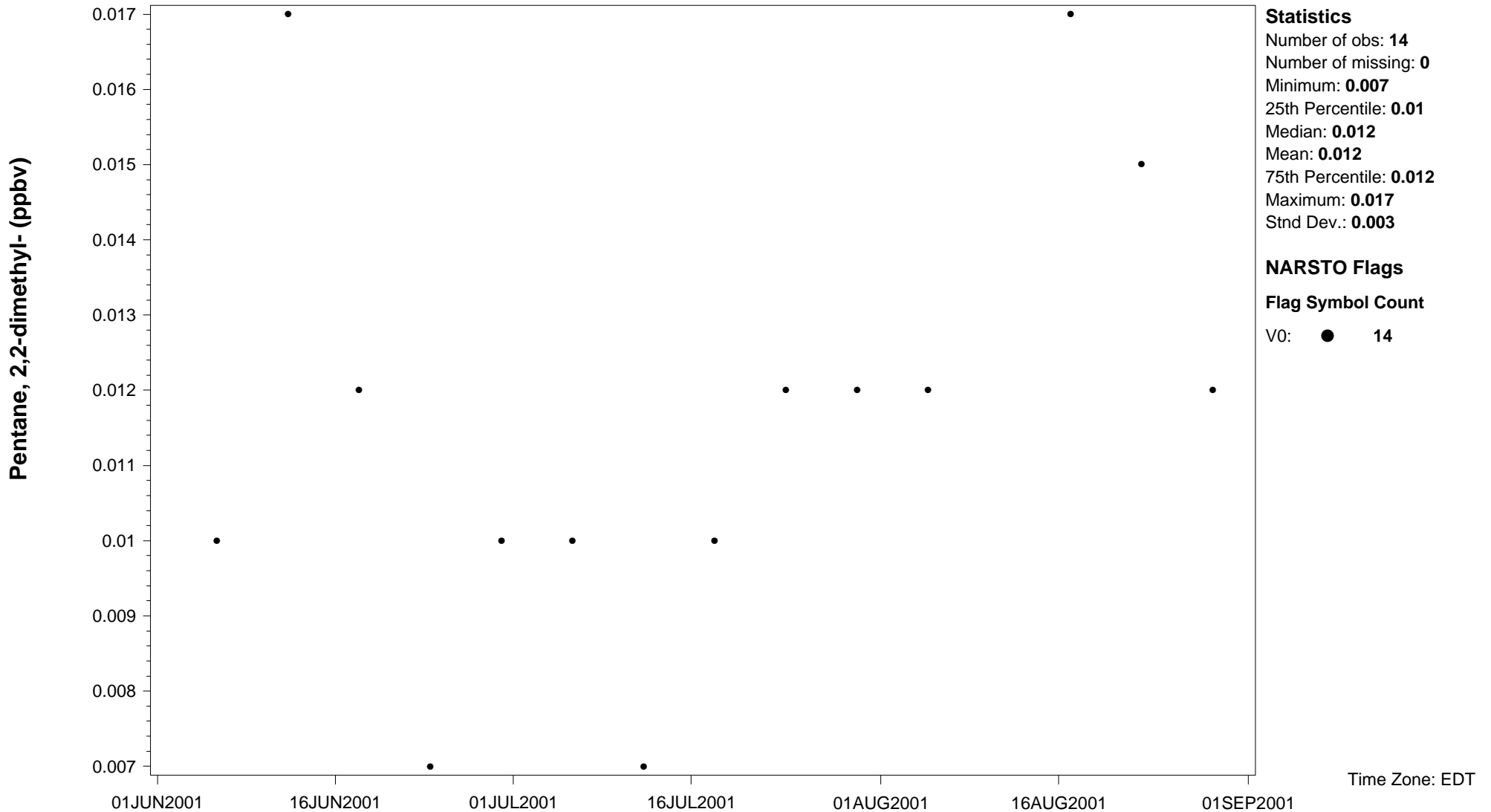
Site ID: **STIFCAON0101** Variable name: **Pentane, 2,2,4-trimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C540-84-1** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**
 Site Name: **Ottawa 88 Slater St., Ontario** Latitude: **45.42 deg.** Longitude: **-75.7 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



NAtChem Time Series Plot

12OCT2004

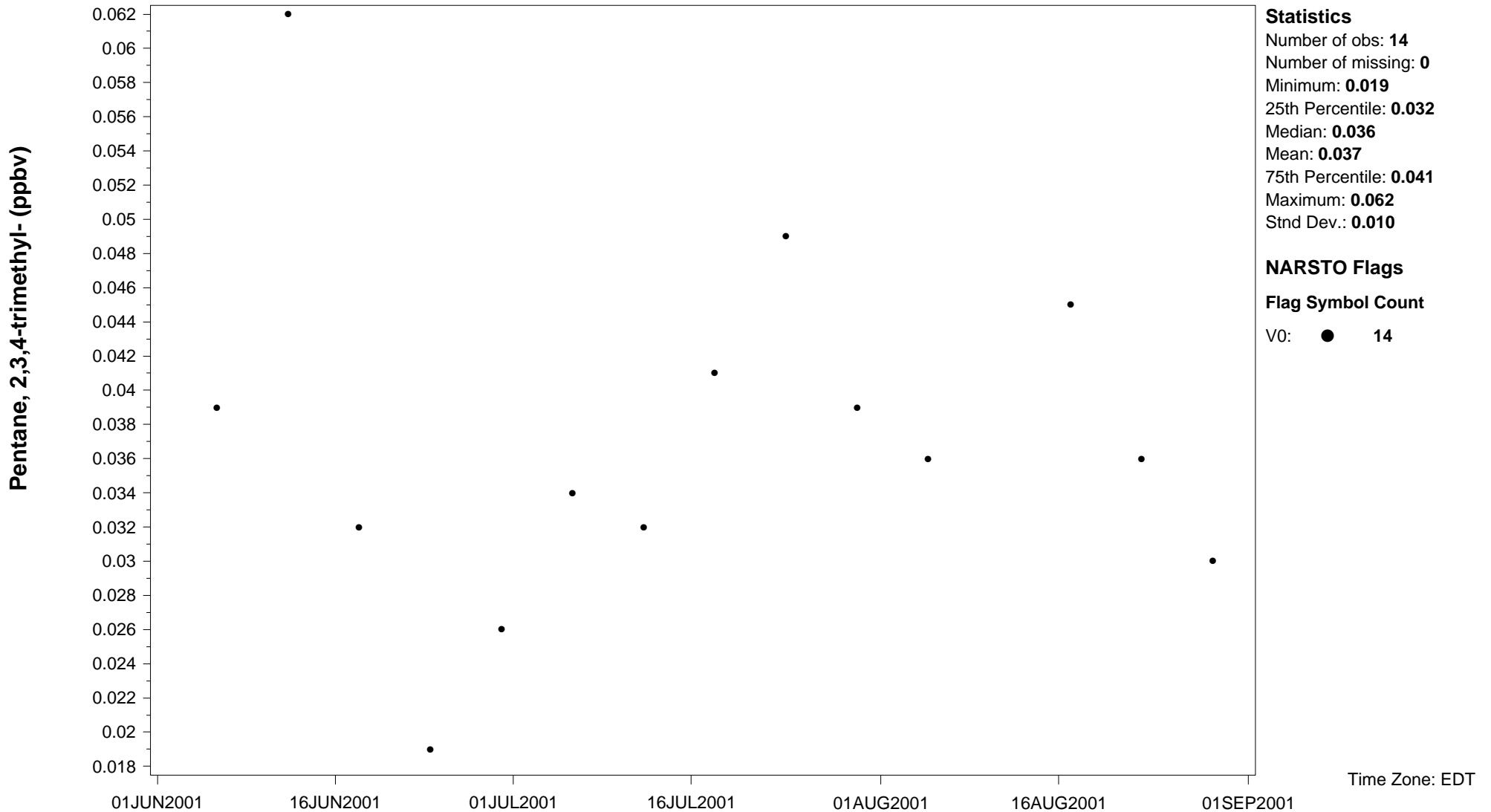
Site ID: **STIFCAON0101** Variable name: **Pentane, 2,2-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C590-35-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**
 Site Name: **Ottawa 88 Slater St., Ontario** Latitude: **45.42 deg.** Longitude: **-75.7 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



NAtChem Time Series Plot

12OCT2004

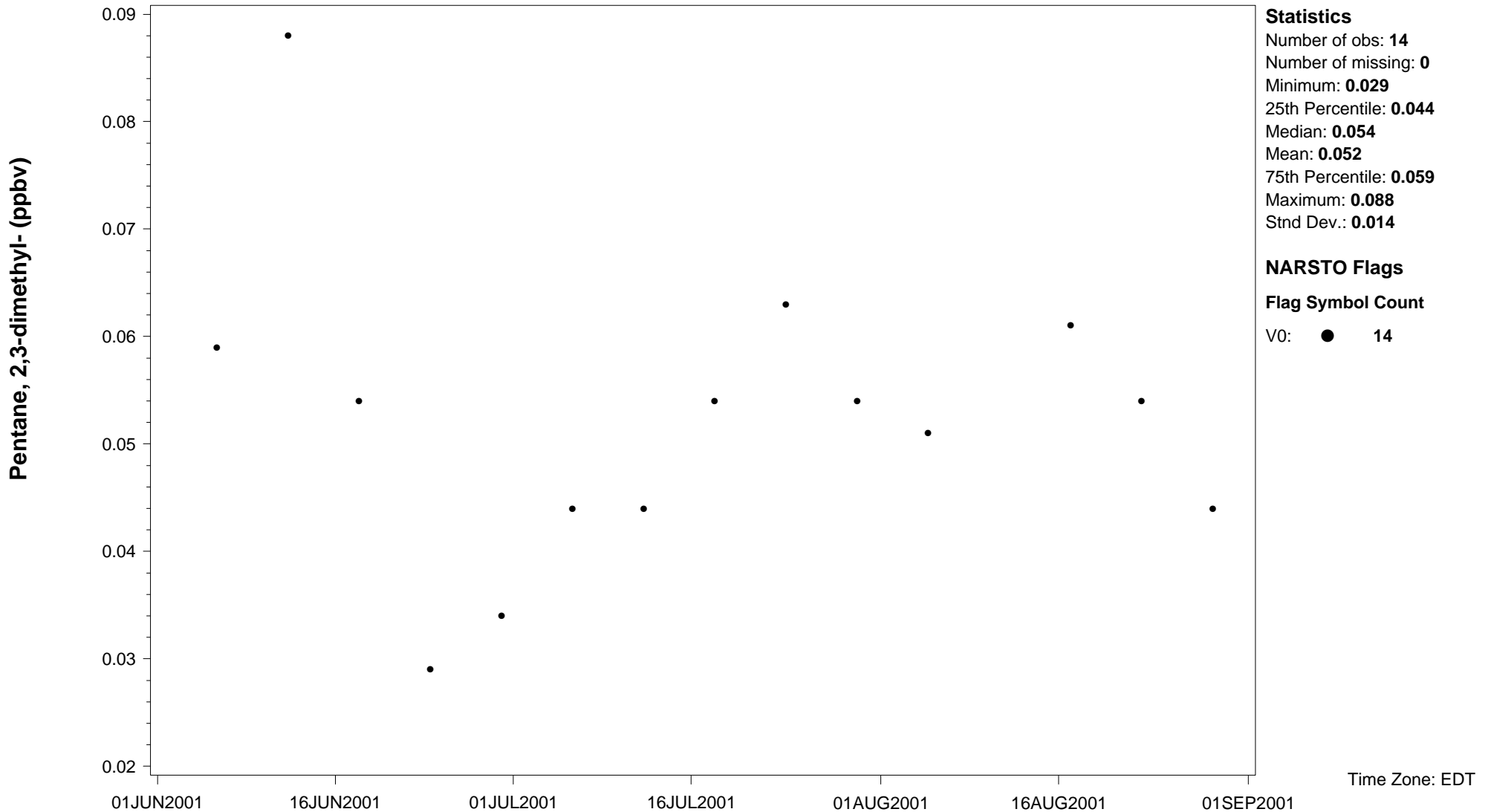
Site ID: **STIFCAON0101** Variable name: **Pentane, 2,3,4-trimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C565-75-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**
 Site Name: **Ottawa 88 Slater St., Ontario** Latitude: **45.42 deg.** Longitude: **-75.7 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0101** Variable name: **Pentane, 2,3-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C565-59-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**
 Site Name: **Ottawa 88 Slater St., Ontario** Latitude: **45.42 deg.** Longitude: **-75.7 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

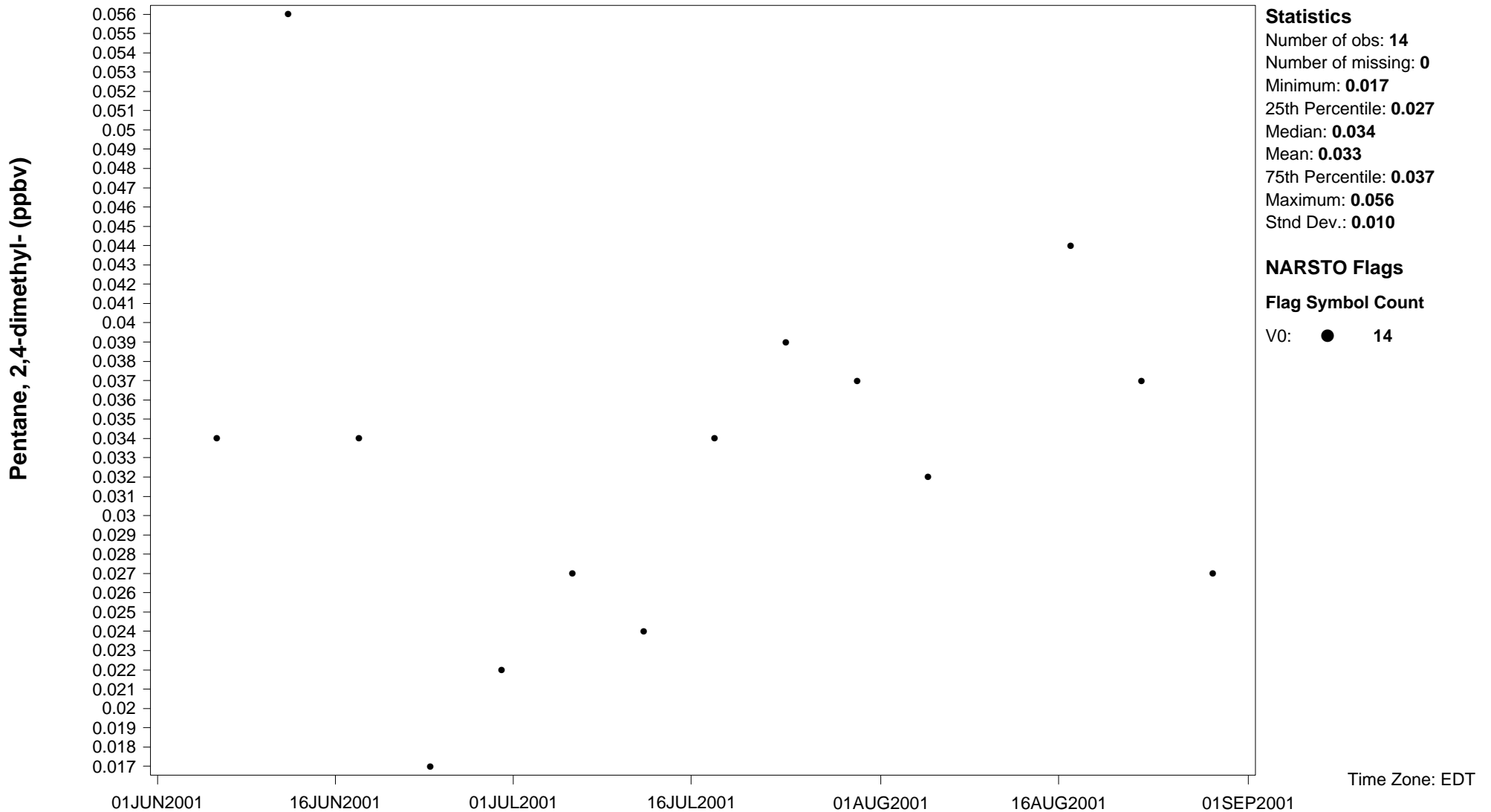


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0101** Variable name: **Pentane, 2,4-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C108-08-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Ottawa 88 Slater St., Ontario** Latitude: **45.42 deg.** Longitude: **-75.7 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

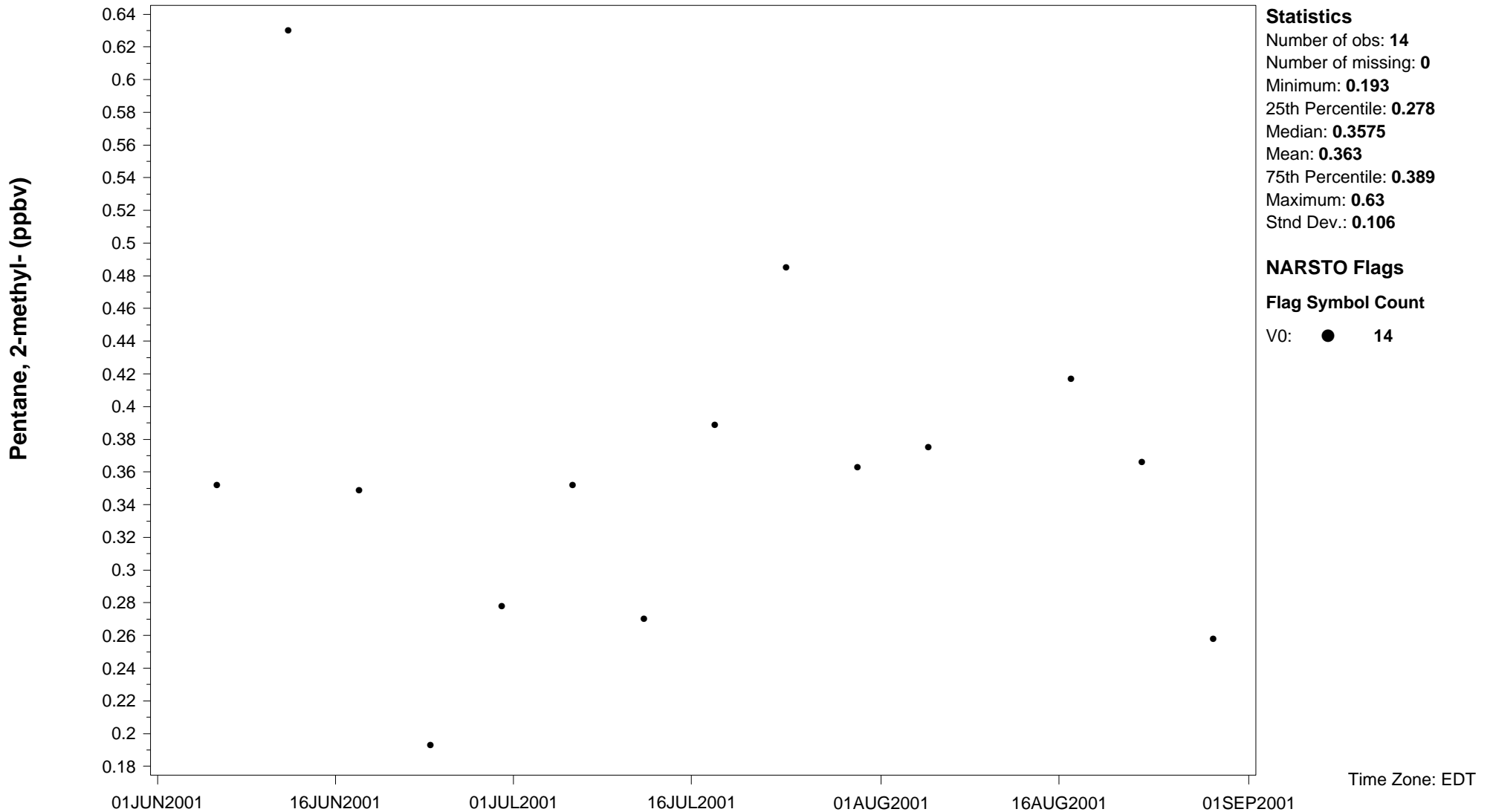


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0101** Variable name: **Pentane, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C107-83-5** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Ottawa 88 Slater St., Ontario** Latitude: **45.42 deg.** Longitude: **-75.7 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

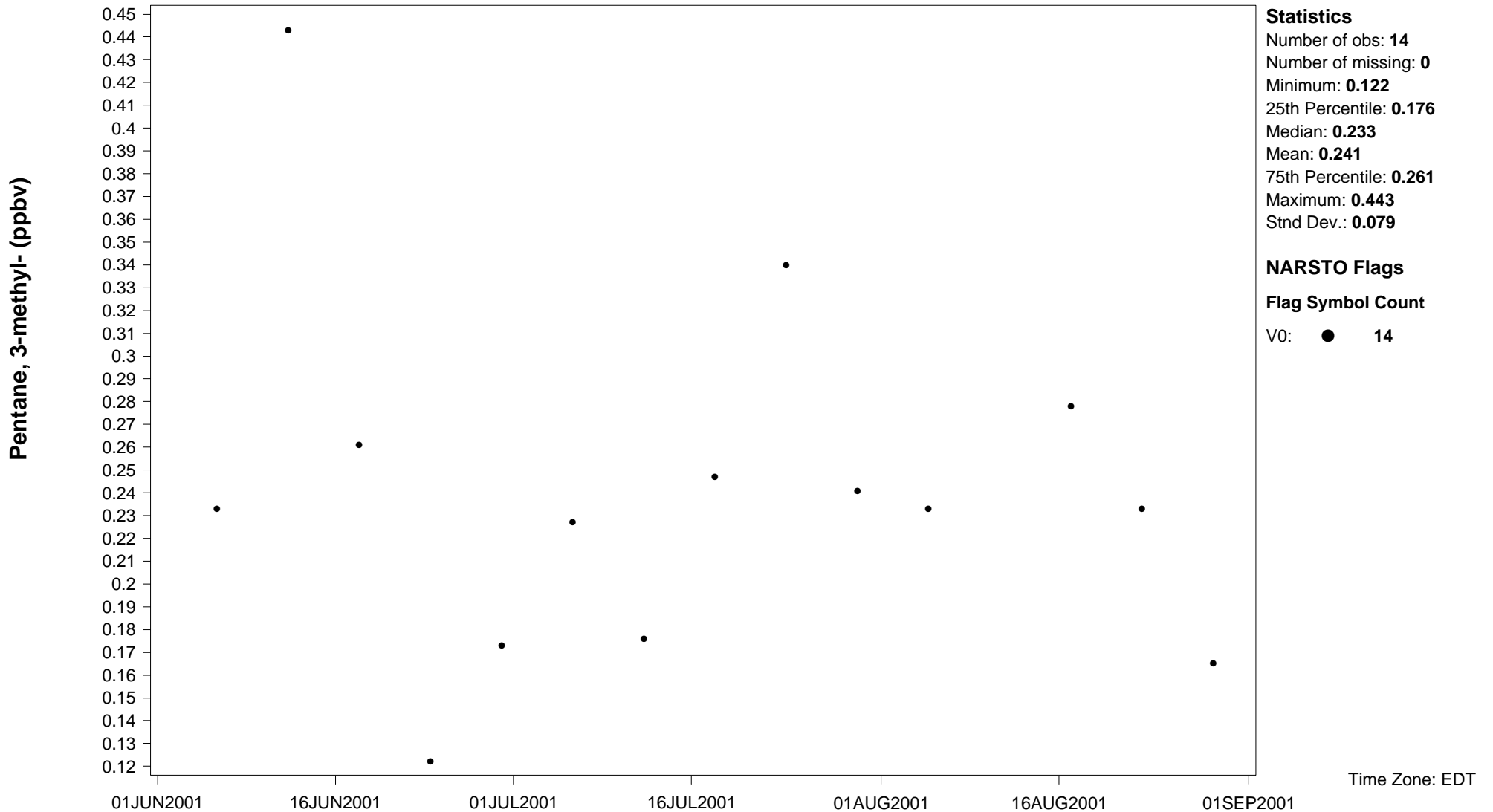


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0101** Variable name: **Pentane, 3-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C96-14-0** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

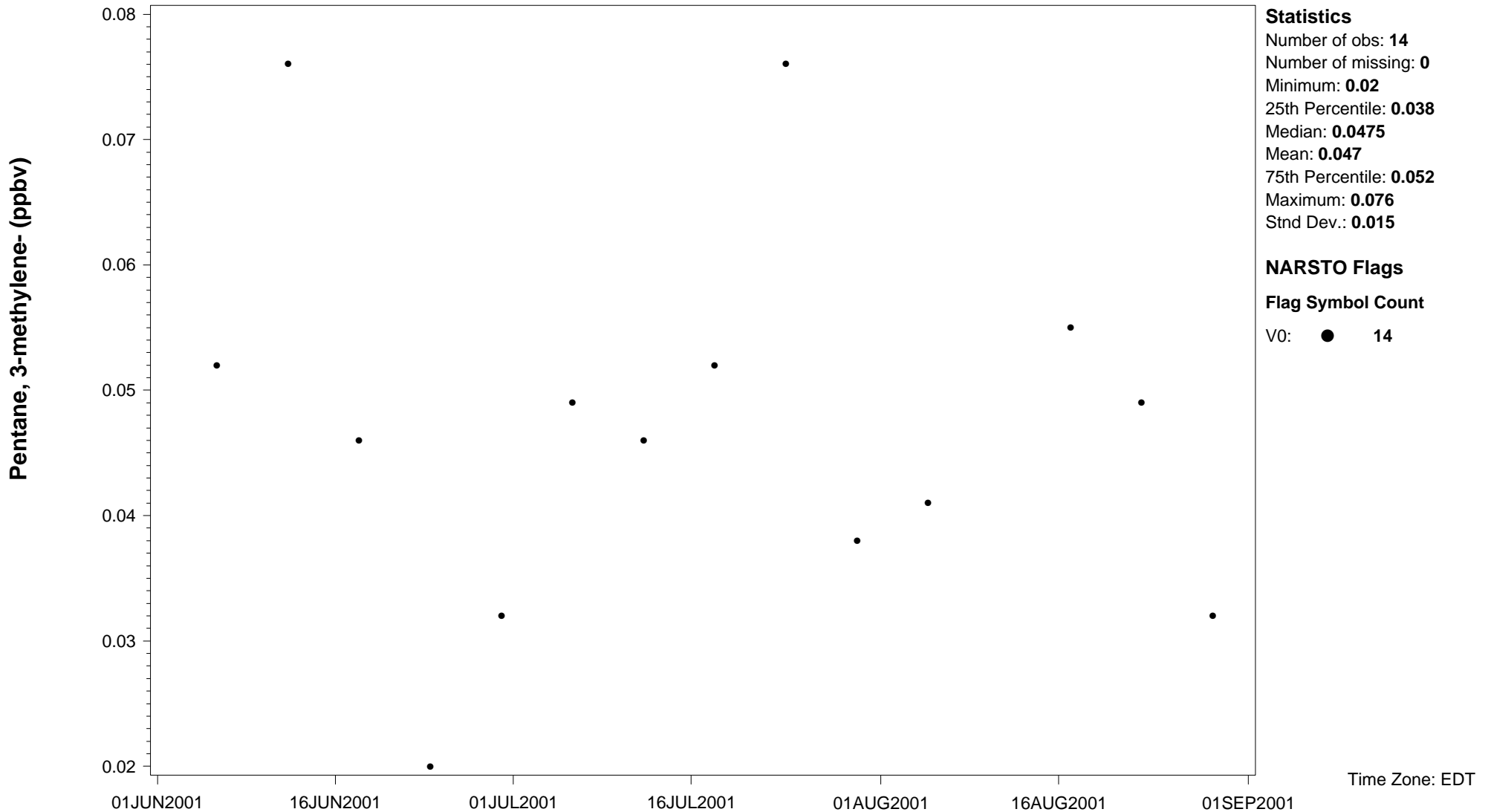
Site Name: **Ottawa 88 Slater St., Ontario** Latitude: **45.42 deg.** Longitude: **-75.7 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0101** Variable name: **Pentane, 3-methylene-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C760-21-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**
 Site Name: **Ottawa 88 Slater St., Ontario** Latitude: **45.42 deg.** Longitude: **-75.7 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

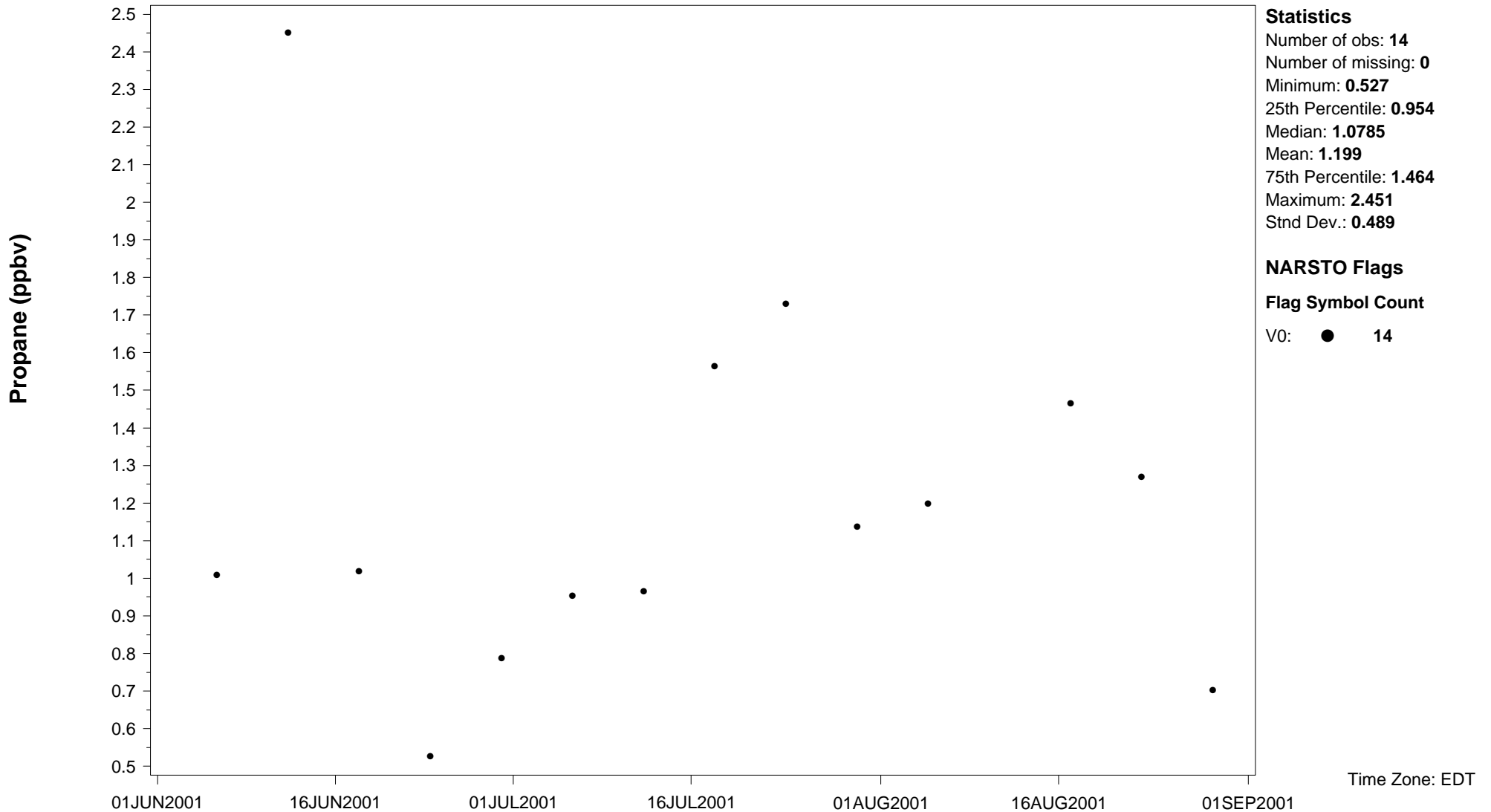


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0101** Variable name: **Propane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C74-98-6** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.005**

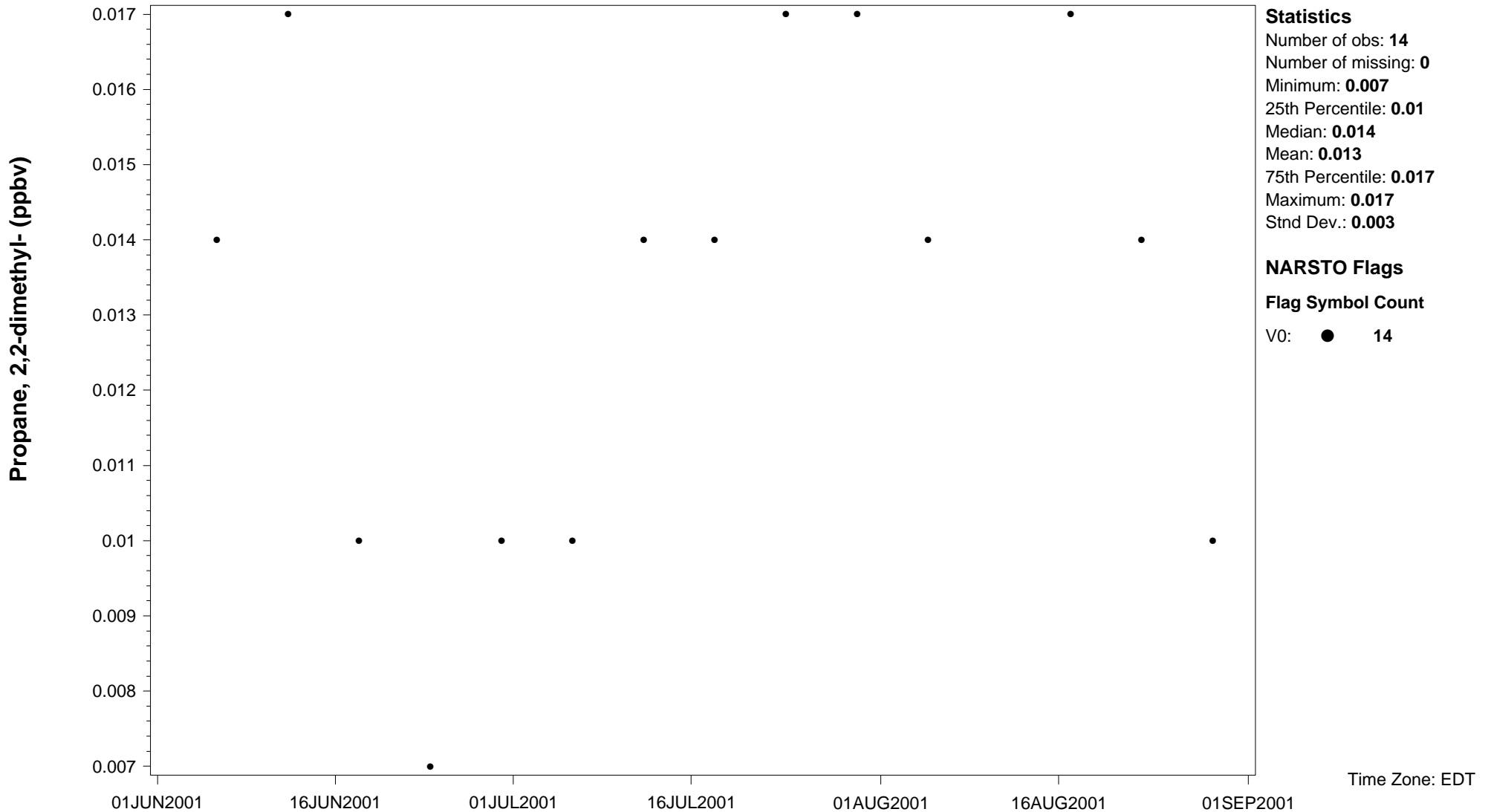
Site Name: **Ottawa 88 Slater St., Ontario** Latitude: **45.42 deg.** Longitude: **-75.7 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0101** Variable name: **Propane, 2,2-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C463-82-1** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**
 Site Name: **Ottawa 88 Slater St., Ontario** Latitude: **45.42 deg.** Longitude: **-75.7 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

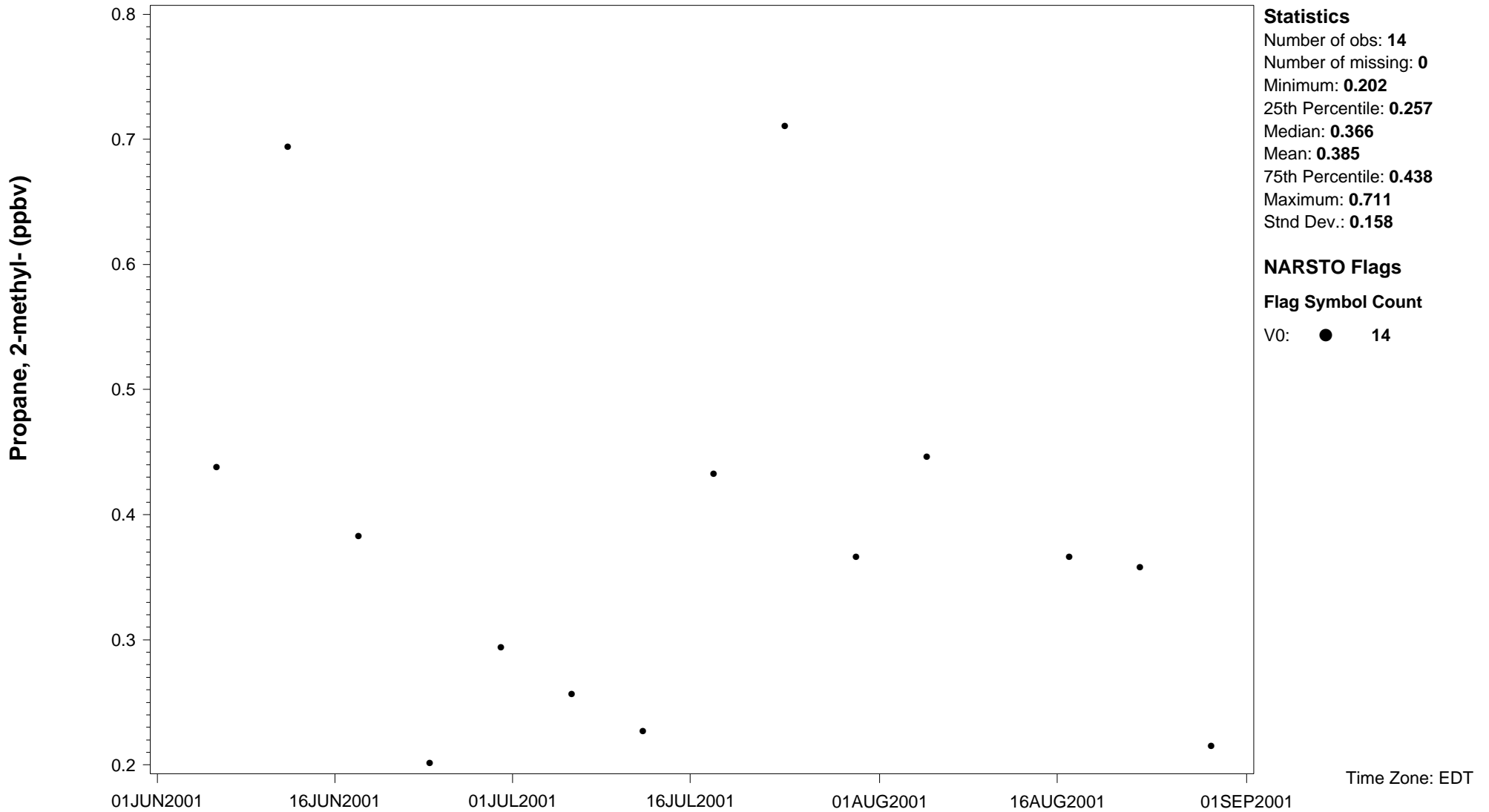


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0101** Variable name: **Propane, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C75-28-5** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Ottawa 88 Slater St., Ontario** Latitude: **45.42 deg.** Longitude: **-75.7 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

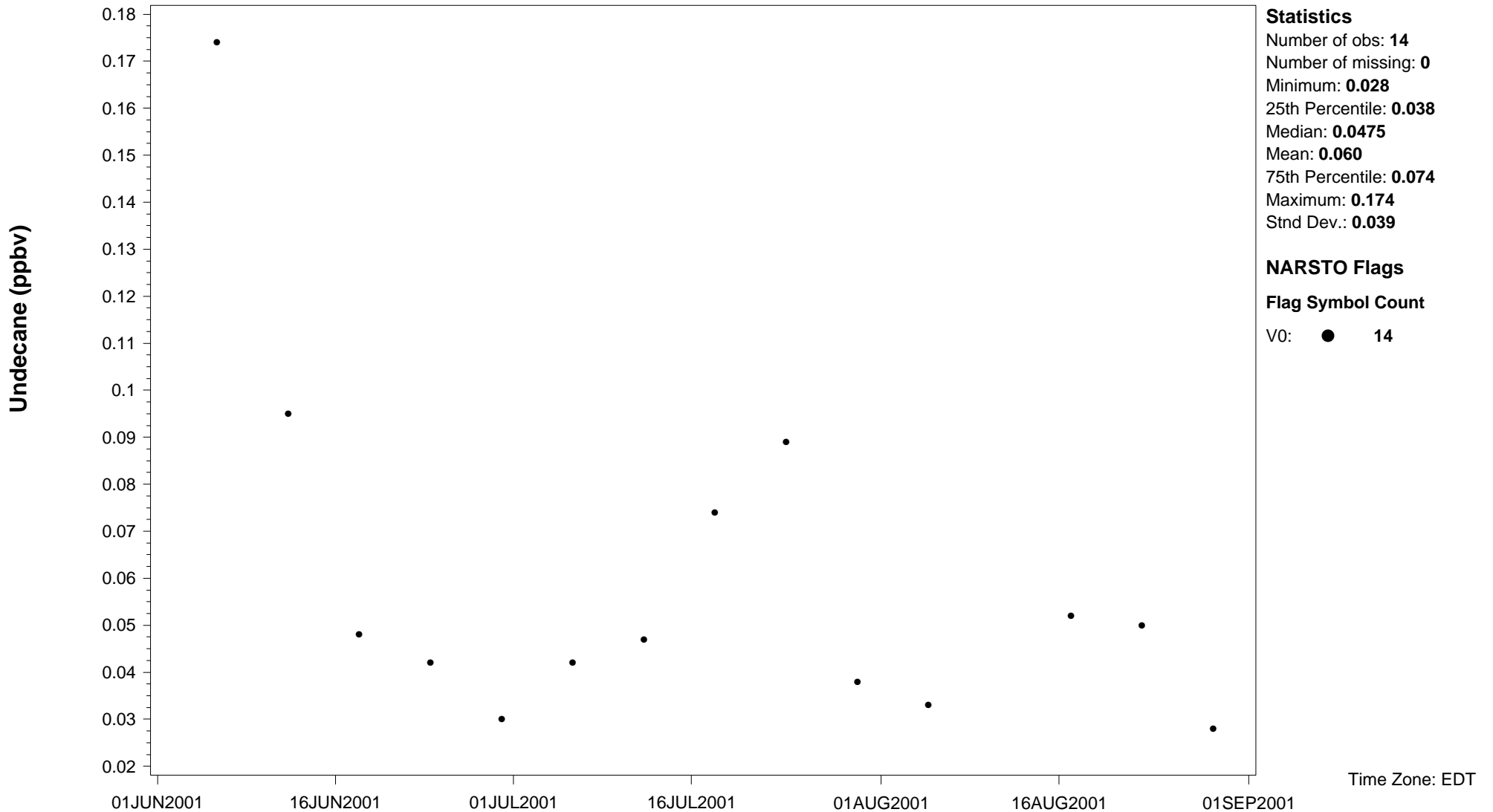


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0101** Variable name: **Undecane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C1120-21-4** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Ottawa 88 Slater St., Ontario** Latitude: **45.42 deg.** Longitude: **-75.7 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

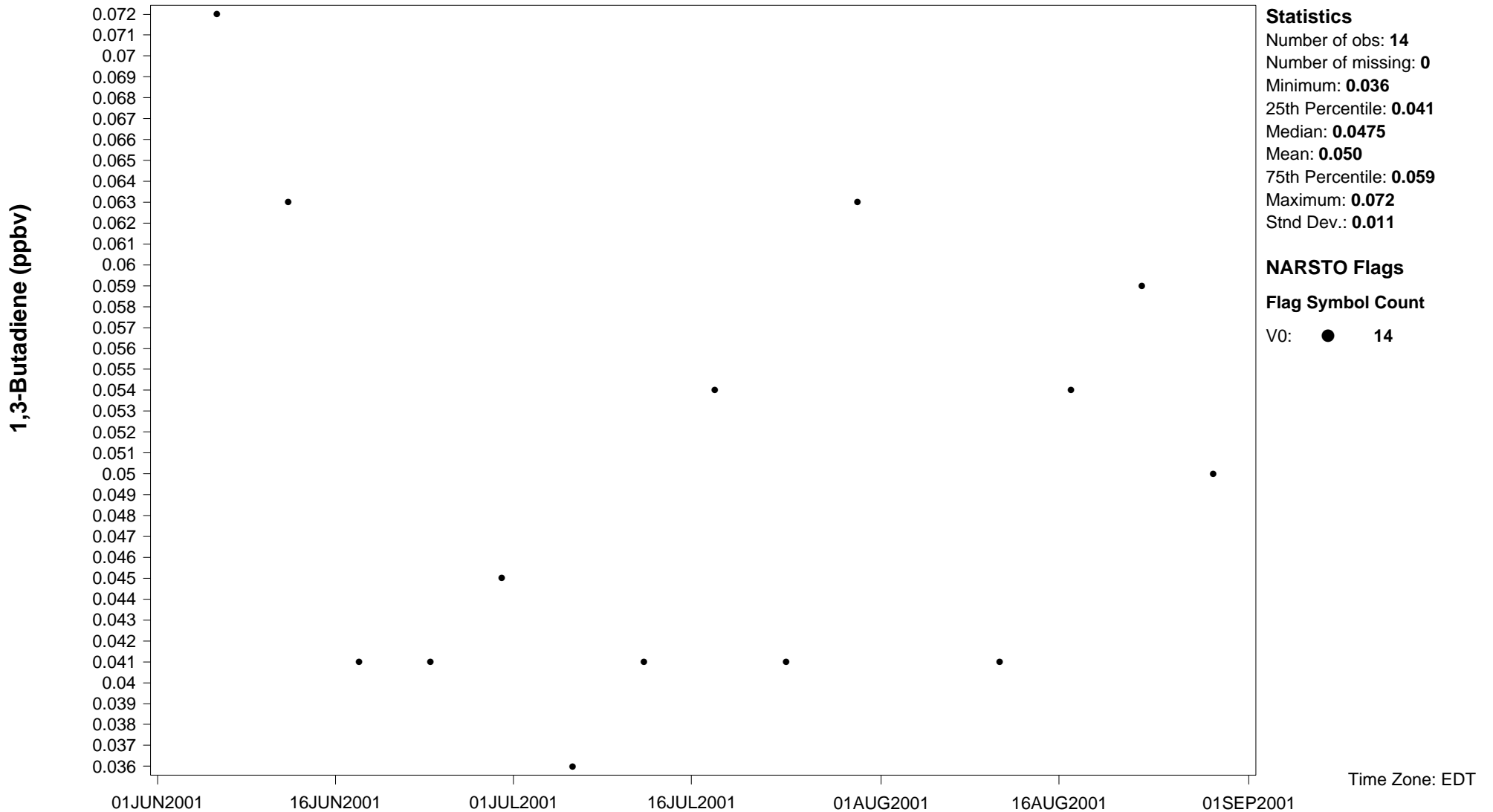


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0104** Variable name: **1,3-Butadiene** Common Name: **1,3-Butadiene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C106-99-0** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Ottawa Rideau/Wurtemberg, Ontario** Latitude: **45.433 deg.** Longitude: **-75.677 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

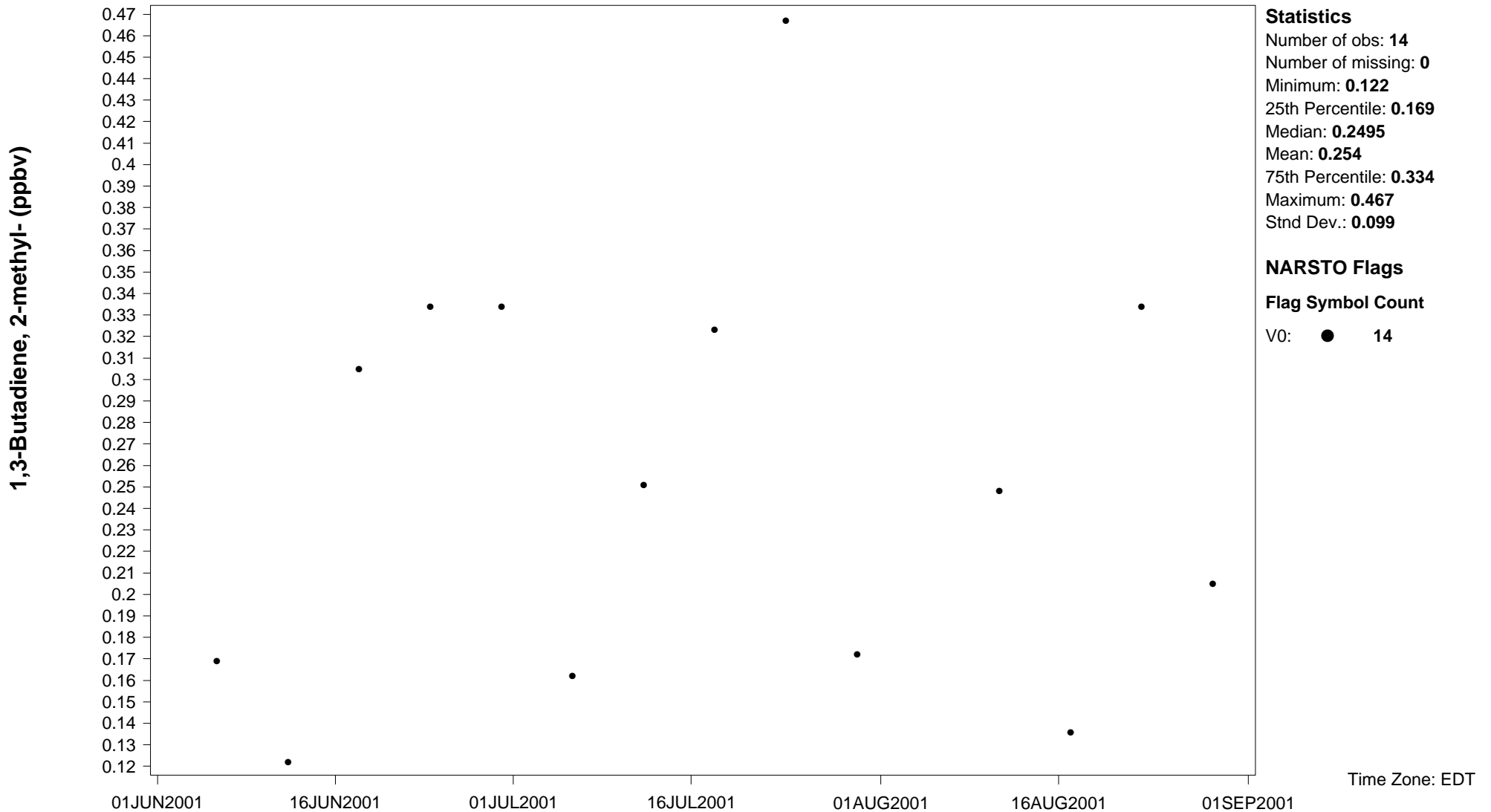


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0104** Variable name: **1,3-Butadiene, 2-methyl-** Common Name: **Isoprene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C78-79-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Ottawa Rideau/Wurtemberg, Ontario** Latitude: **45.433 deg.** Longitude: **-75.677 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

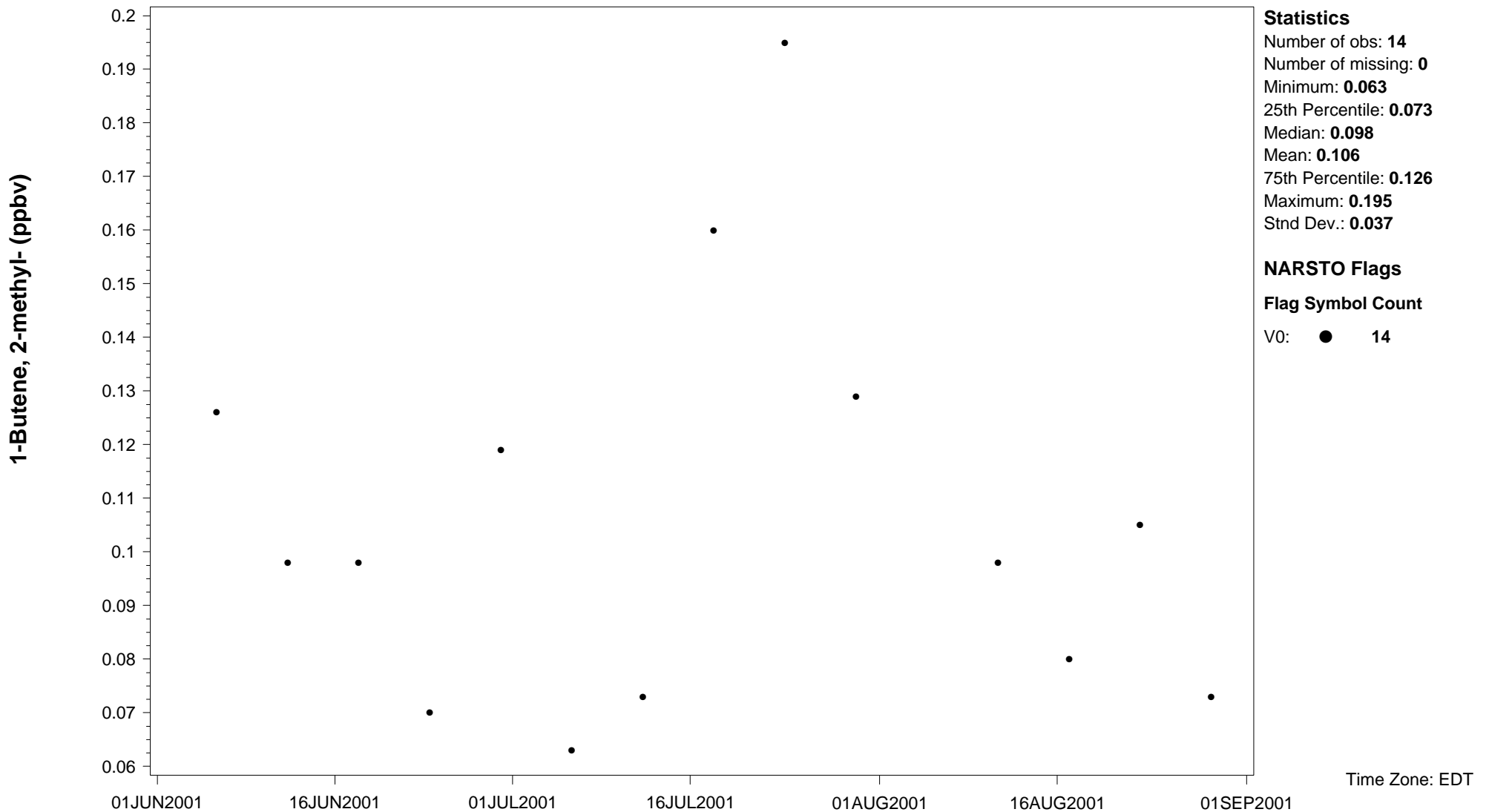


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0104** Variable name: **1-Butene, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C563-46-2** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.004**

Site Name: **Ottawa Rideau/Wurtemberg, Ontario** Latitude: **45.433 deg.** Longitude: **-75.677 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

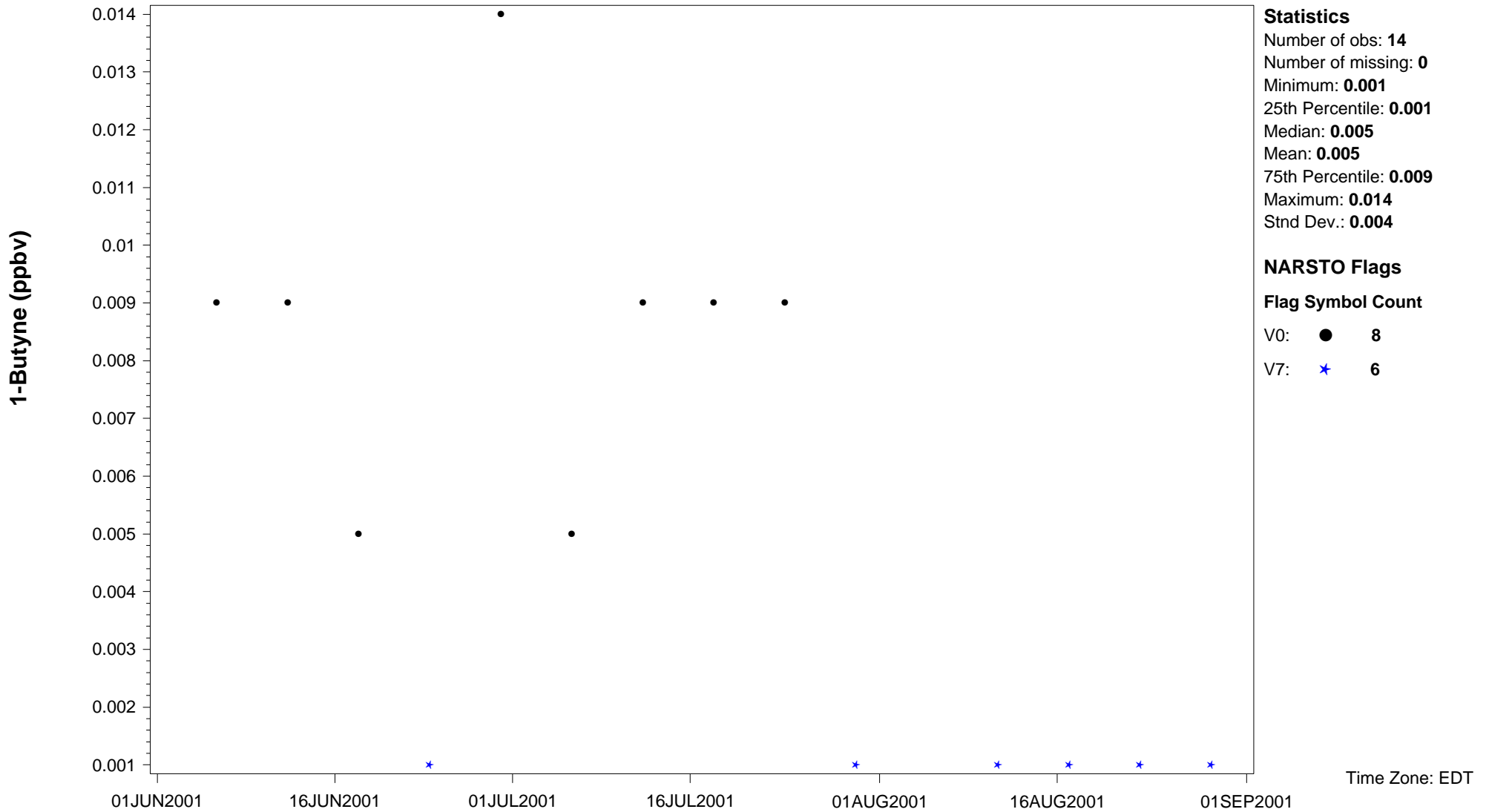


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0104** Variable name: **1-Butyne** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C107-00-6** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Ottawa Rideau/Wurtemberg, Ontario** Latitude: **45.433 deg.** Longitude: **-75.677 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

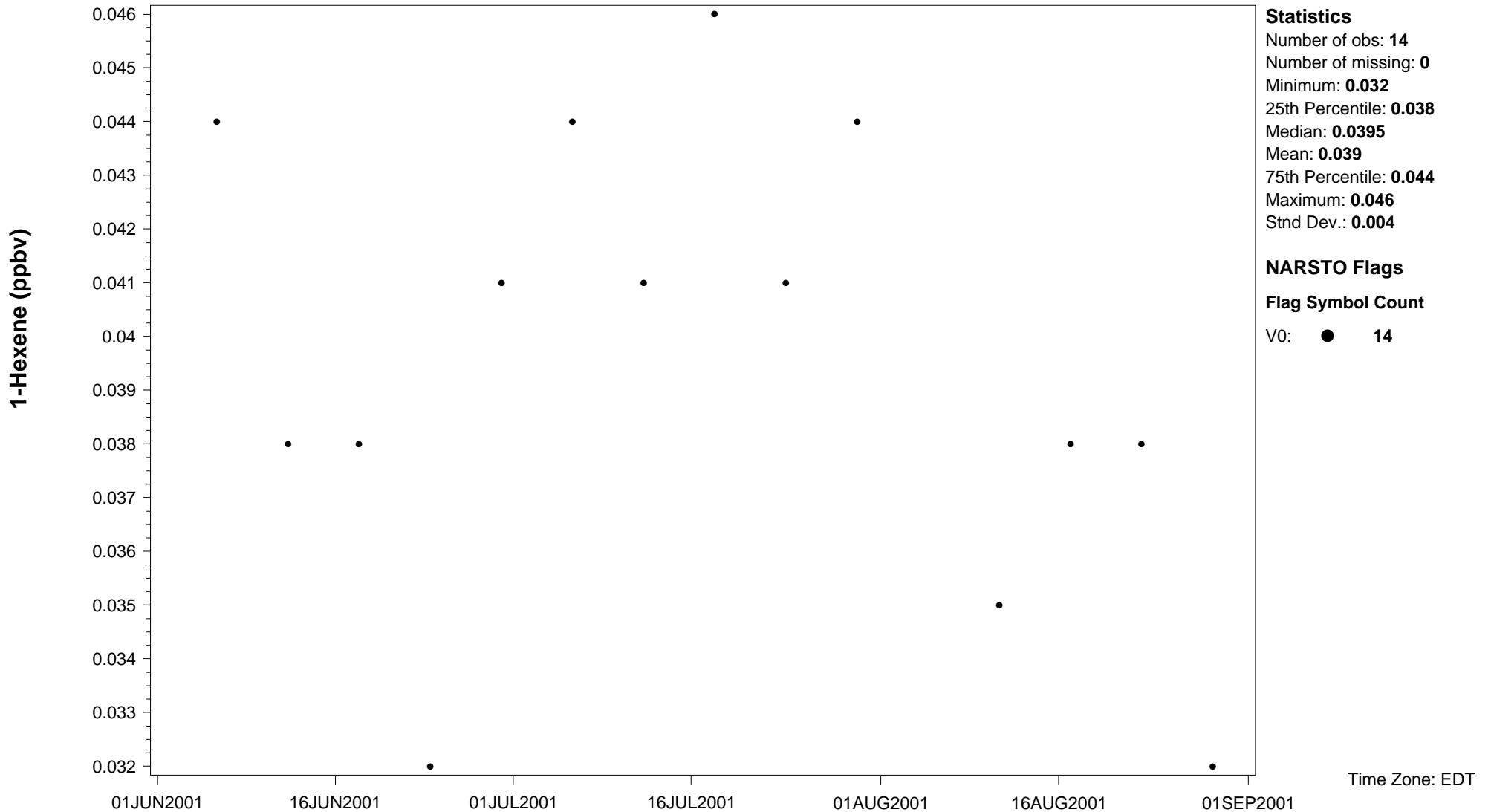


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0104** Variable name: **1-Hexene** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C592-41-6** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.005**

Site Name: **Ottawa Rideau/Wurtemberg, Ontario** Latitude: **45.433 deg.** Longitude: **-75.677 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

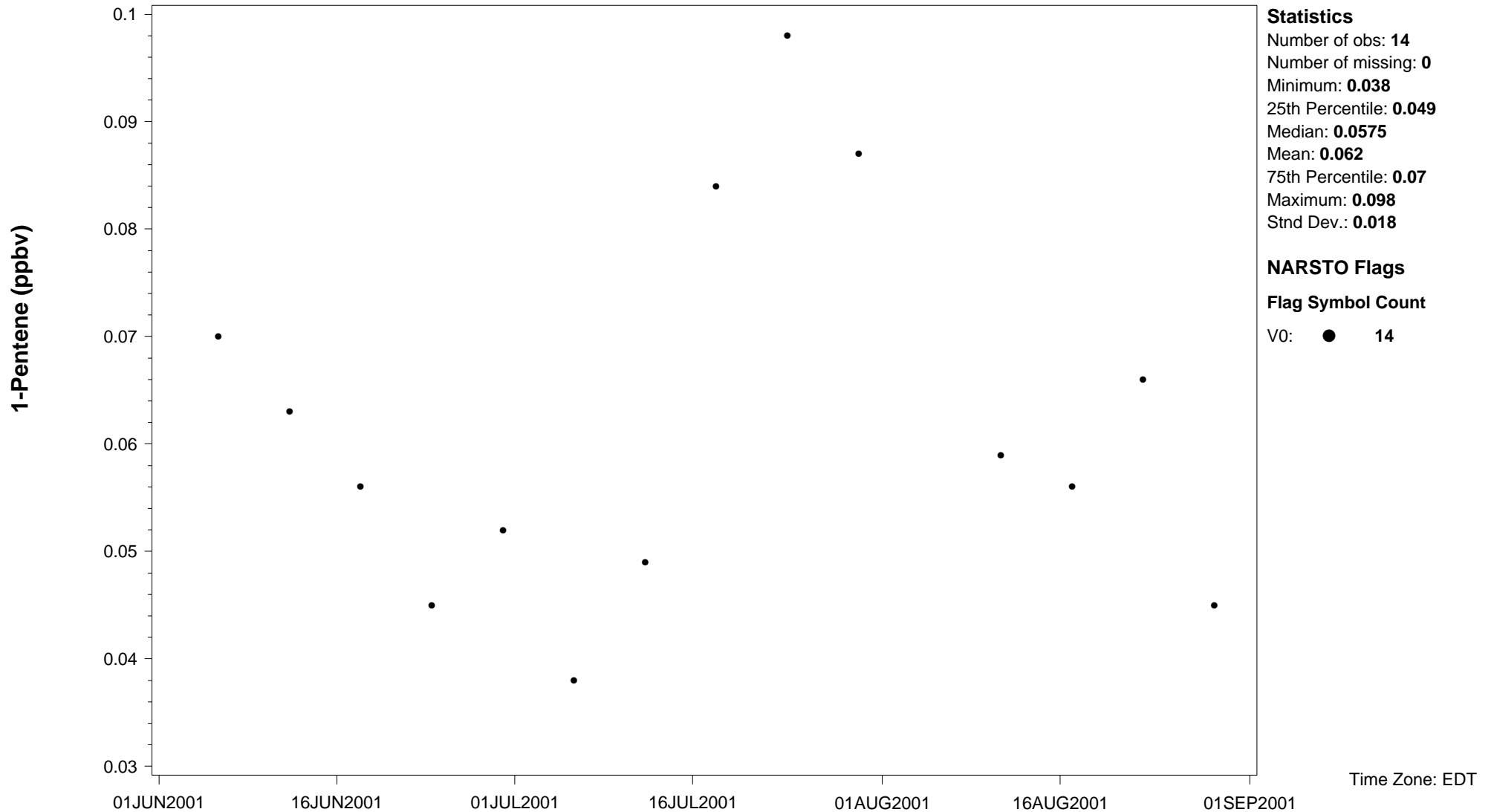


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0104** Variable name: **1-Pentene** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C109-67-1** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.013**

Site Name: **Ottawa Rideau/Wurtemberg, Ontario** Latitude: **45.433 deg.** Longitude: **-75.677 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

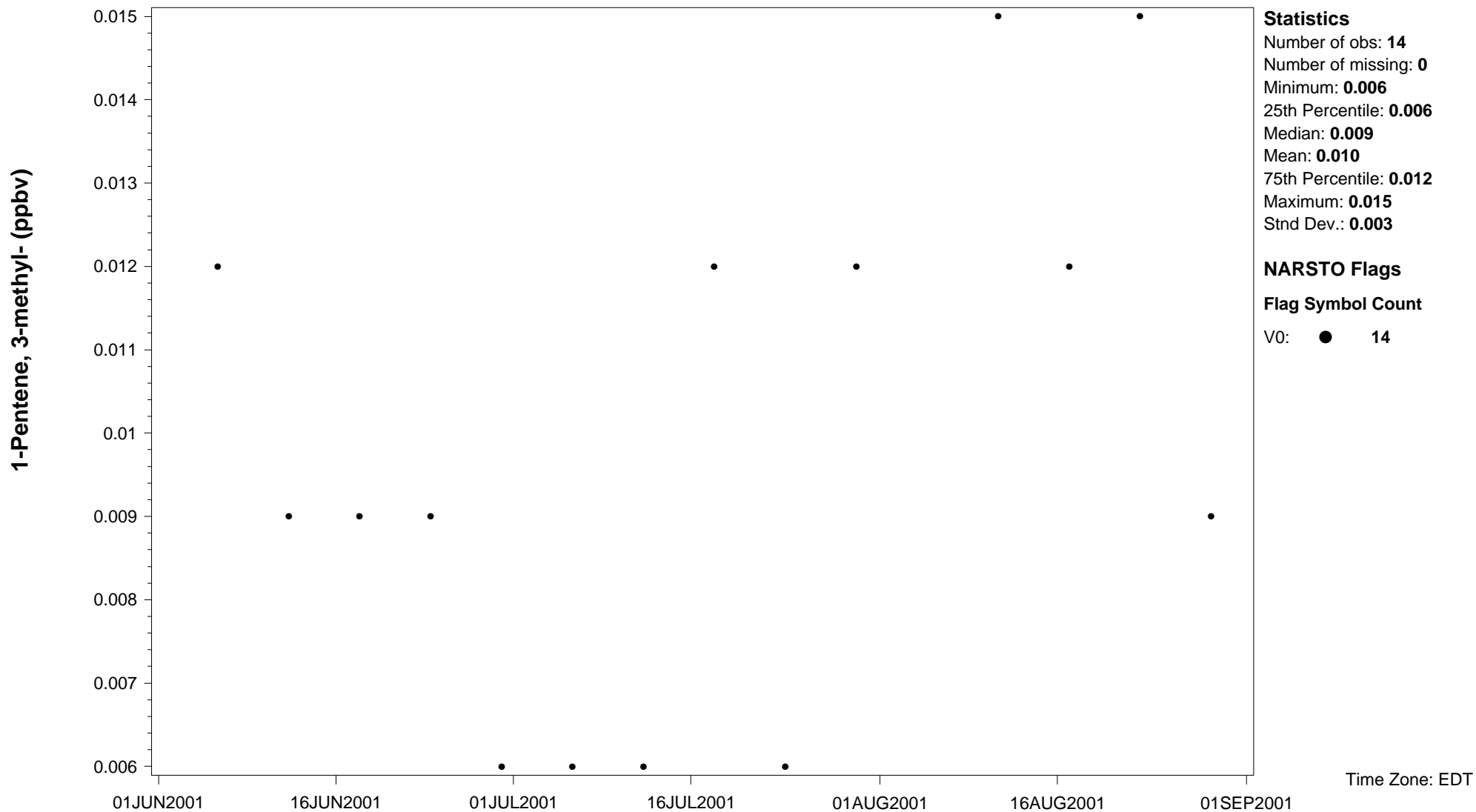


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0104** Variable name: **1-Pentene, 3-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C760-20-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Ottawa Rideau/Wurtemberg, Ontario** Latitude: **45.433 deg.** Longitude: **-75.677 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

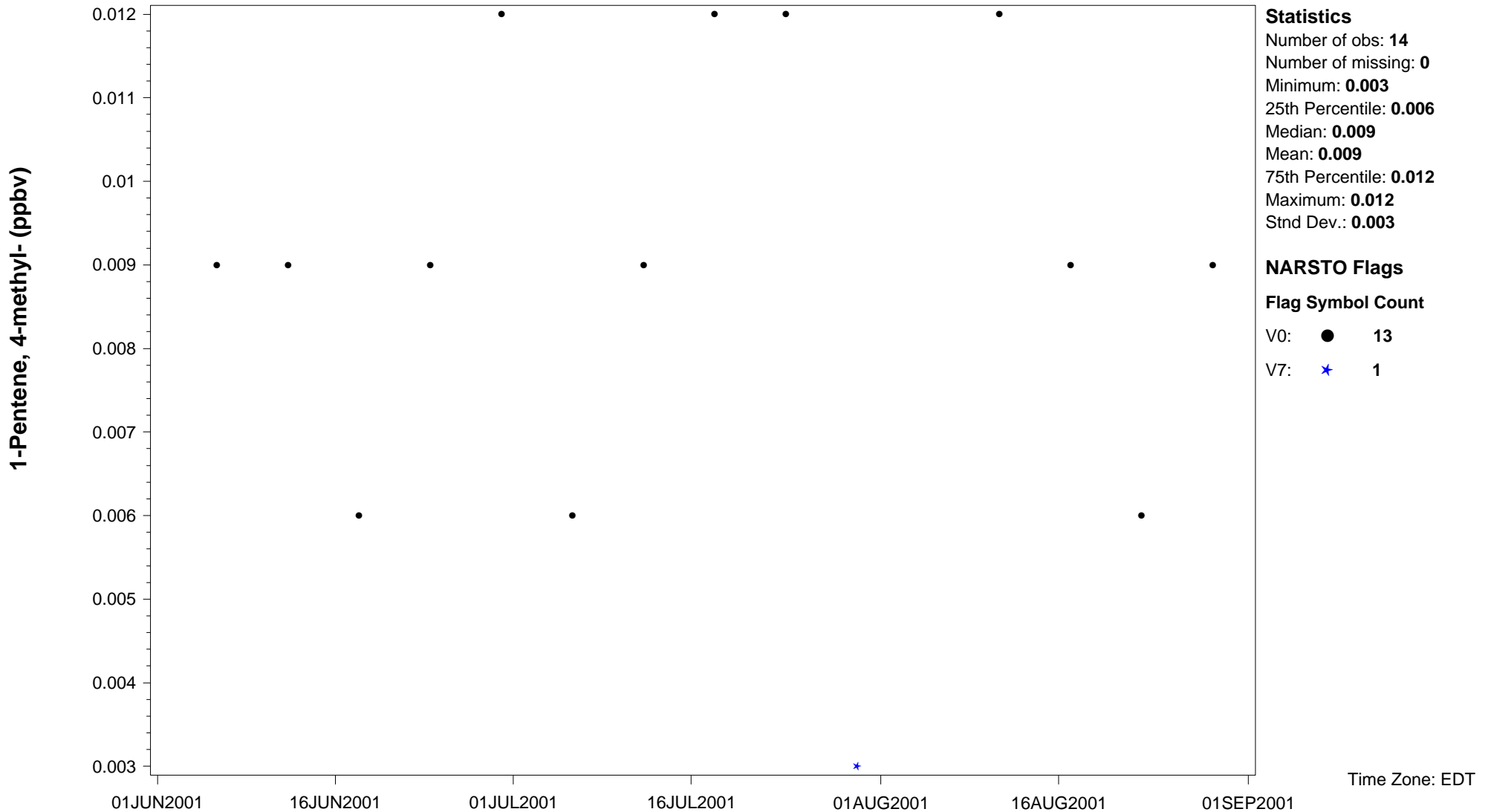


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0104** Variable name: **1-Pentene, 4-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C691-37-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Ottawa Rideau/Wurtemberg, Ontario** Latitude: **45.433 deg.** Longitude: **-75.677 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

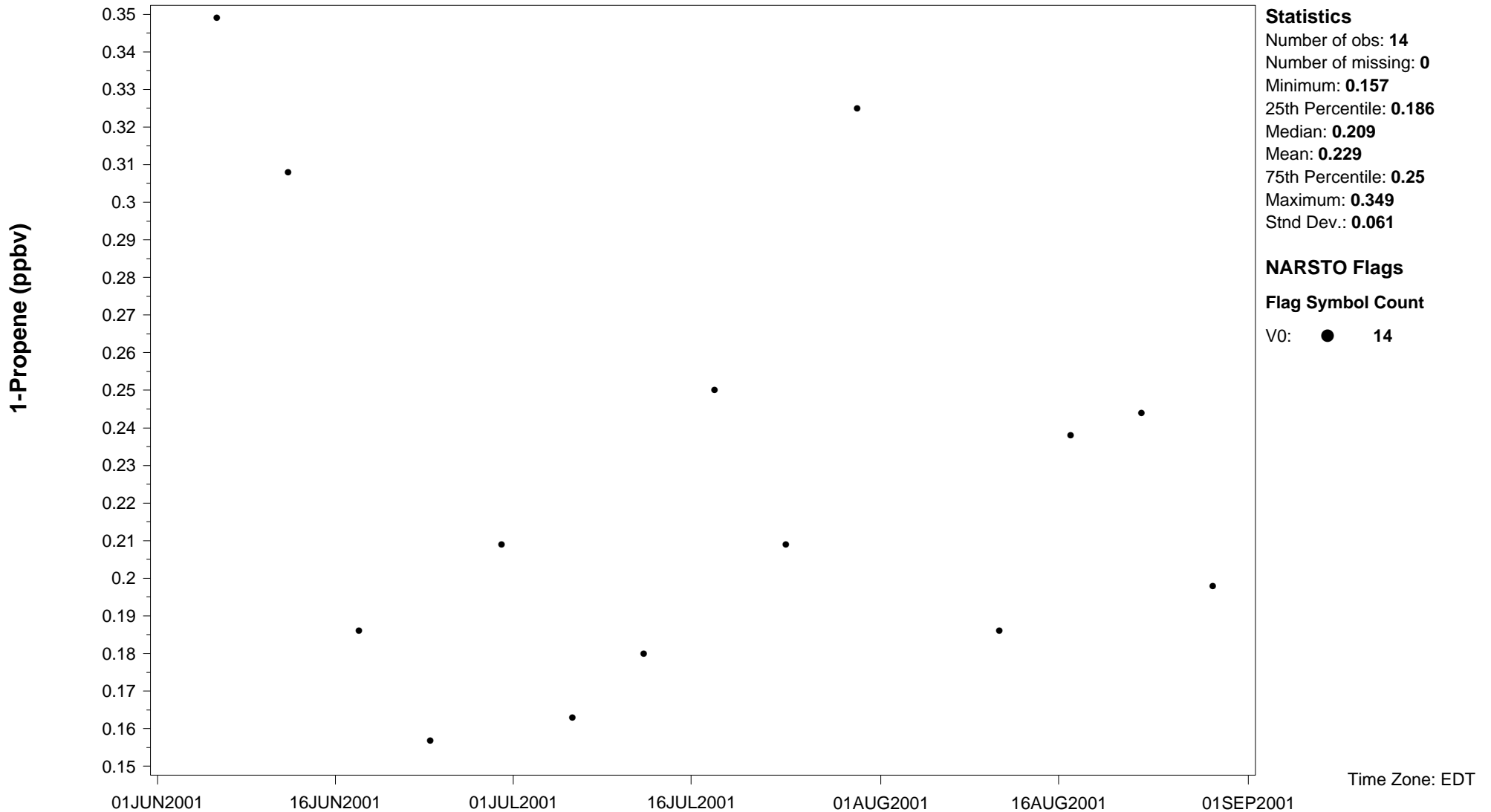


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0104** Variable name: **1-Propene** Common Name: **Propylene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C115-07-1** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.006**

Site Name: **Ottawa Rideau/Wurtemberg, Ontario** Latitude: **45.433 deg.** Longitude: **-75.677 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

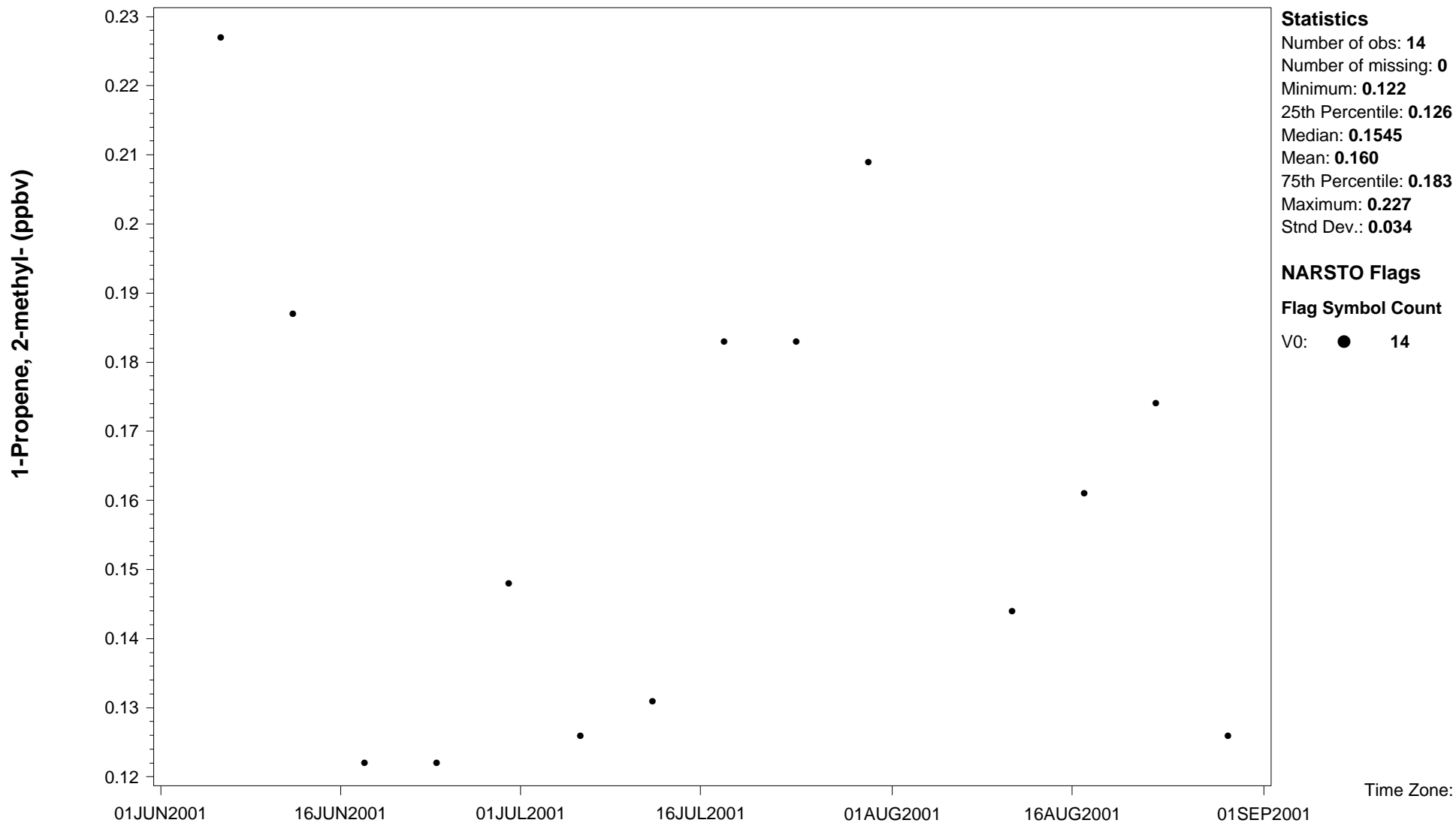


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0104** Variable name: **1-Propene, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C115-11-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.018**

Site Name: **Ottawa Rideau/Wurtemberg, Ontario** Latitude: **45.433 deg.** Longitude: **-75.677 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



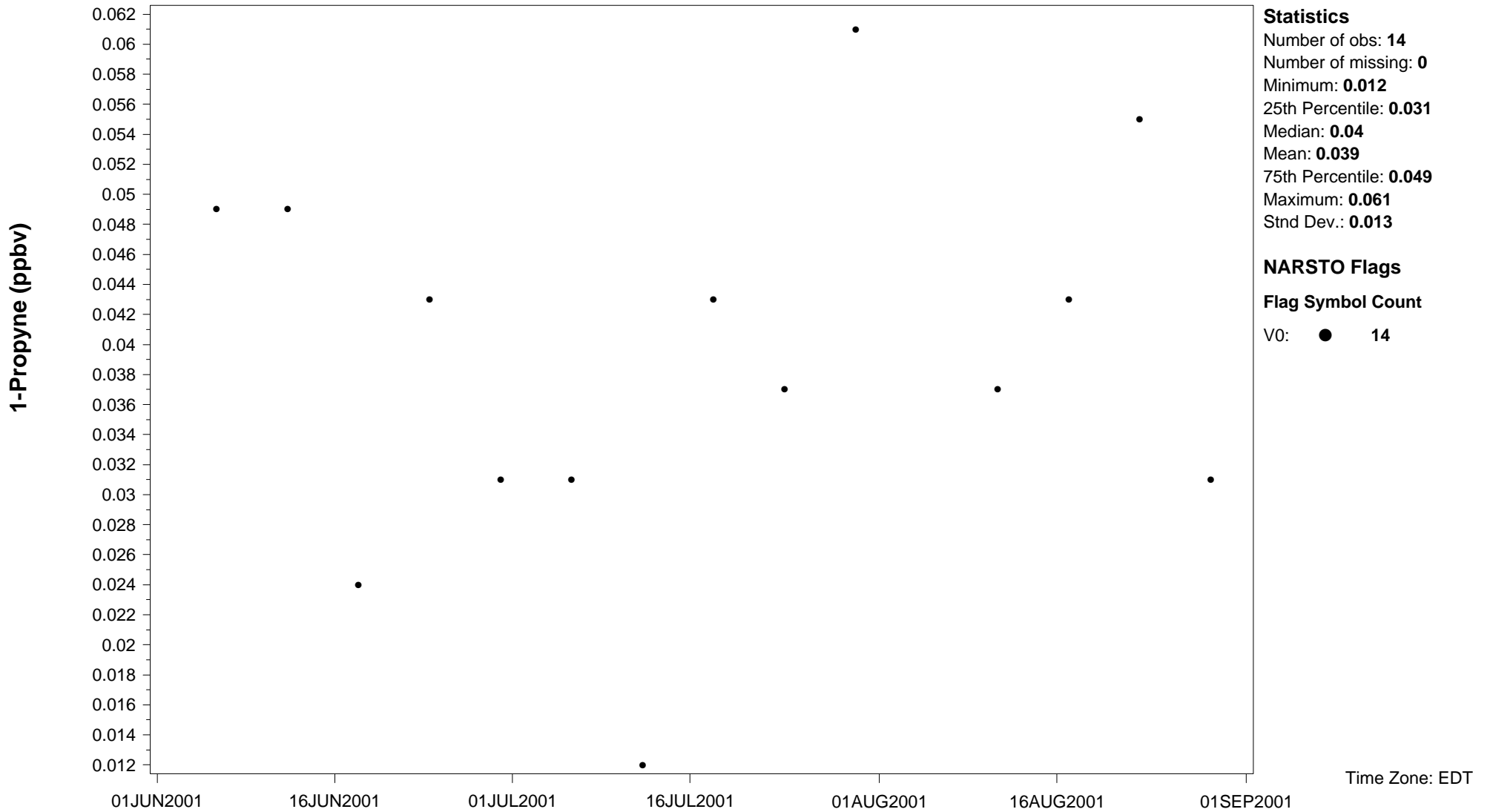
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NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0104** Variable name: **1-Propyne** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C74-99-7** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Ottawa Rideau/Wurtemberg, Ontario** Latitude: **45.433 deg.** Longitude: **-75.677 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

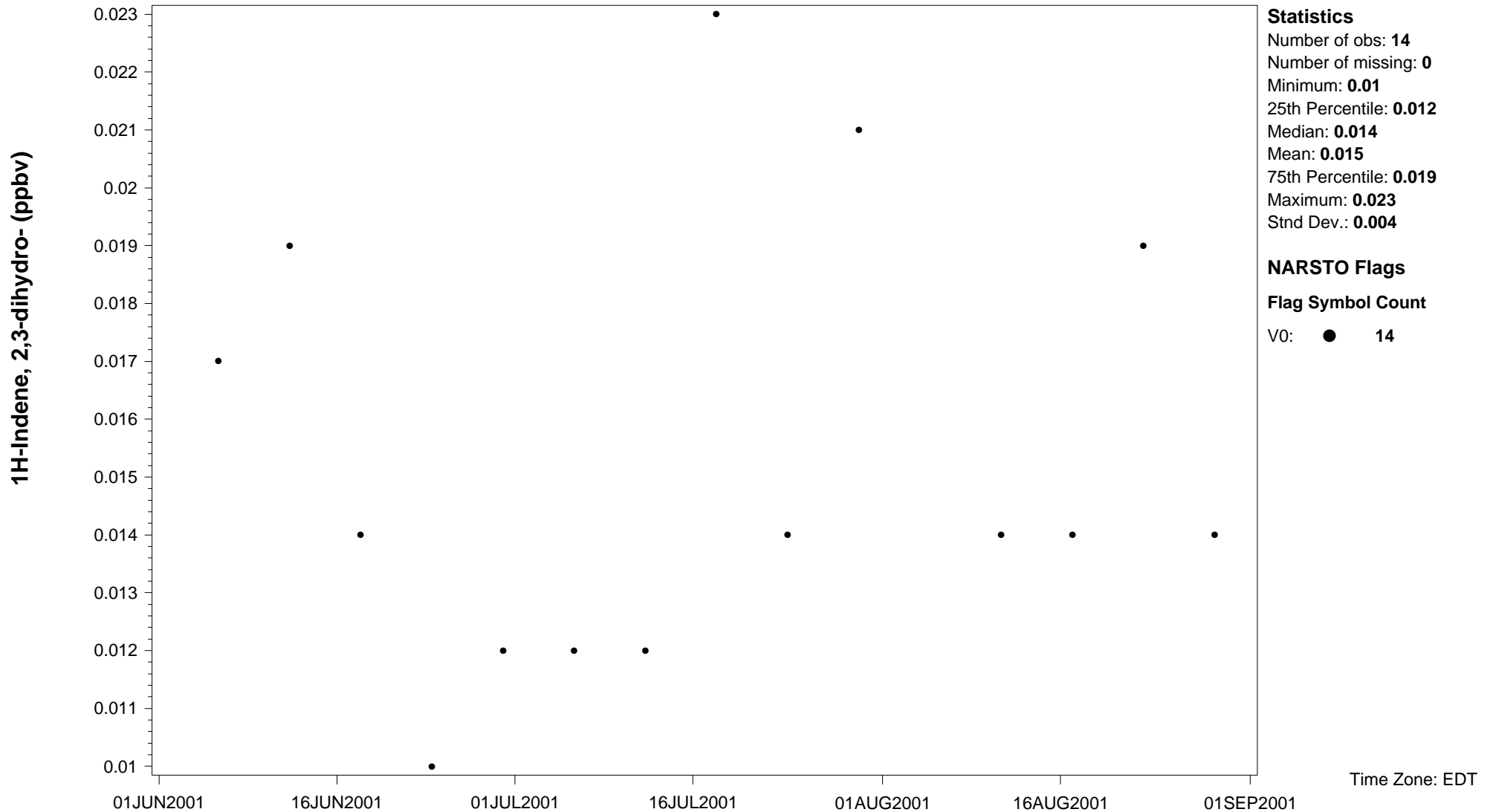


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0104** Variable name: **1H-Indene, 2,3-dihydro-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C496-11-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Ottawa Rideau/Wurtemberg, Ontario** Latitude: **45.433 deg.** Longitude: **-75.677 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

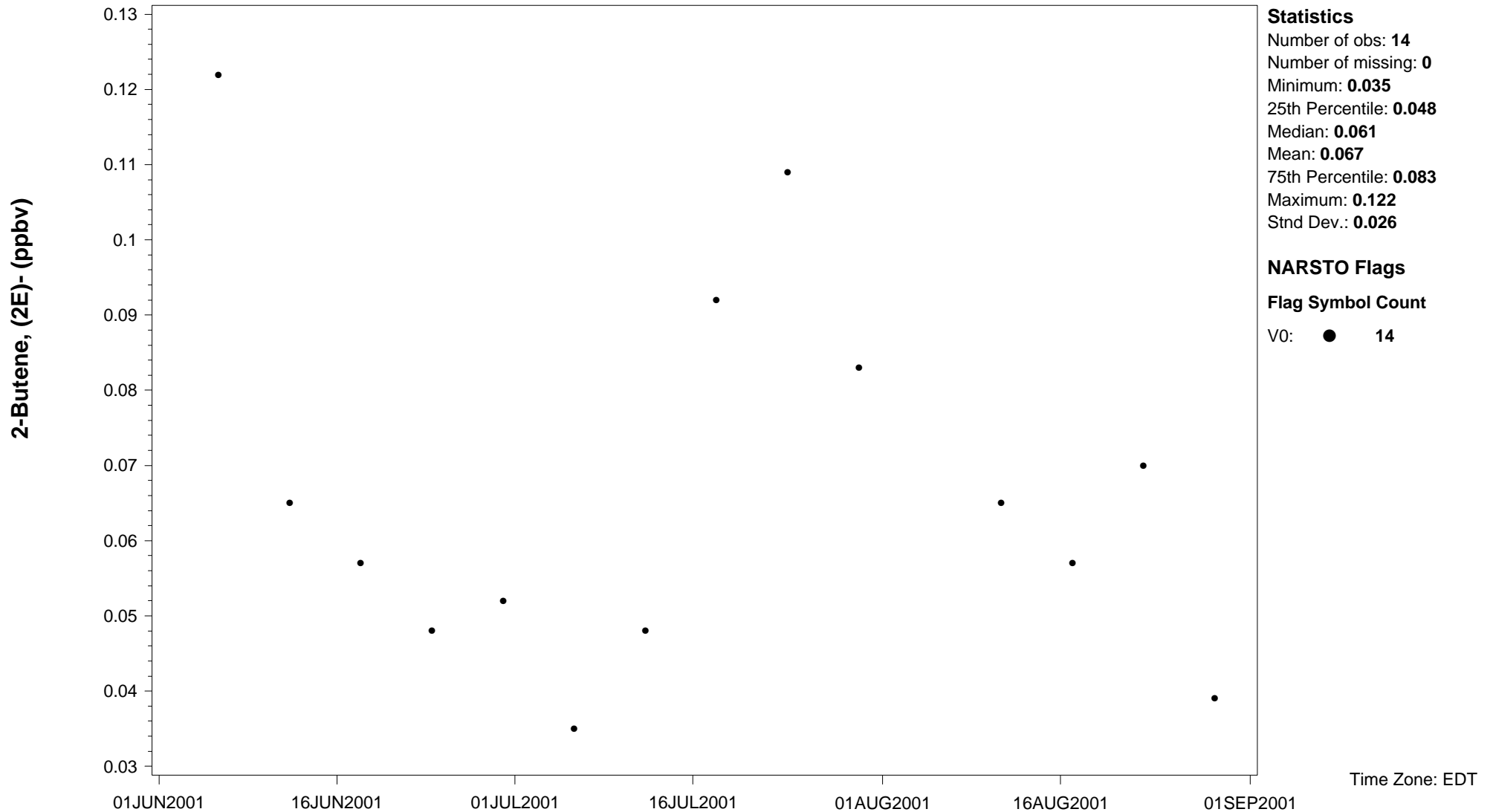


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0104** Variable name: **2-Butene, (2E)-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C624-64-6** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.004**

Site Name: **Ottawa Rideau/Wurtemberg, Ontario** Latitude: **45.433 deg.** Longitude: **-75.677 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

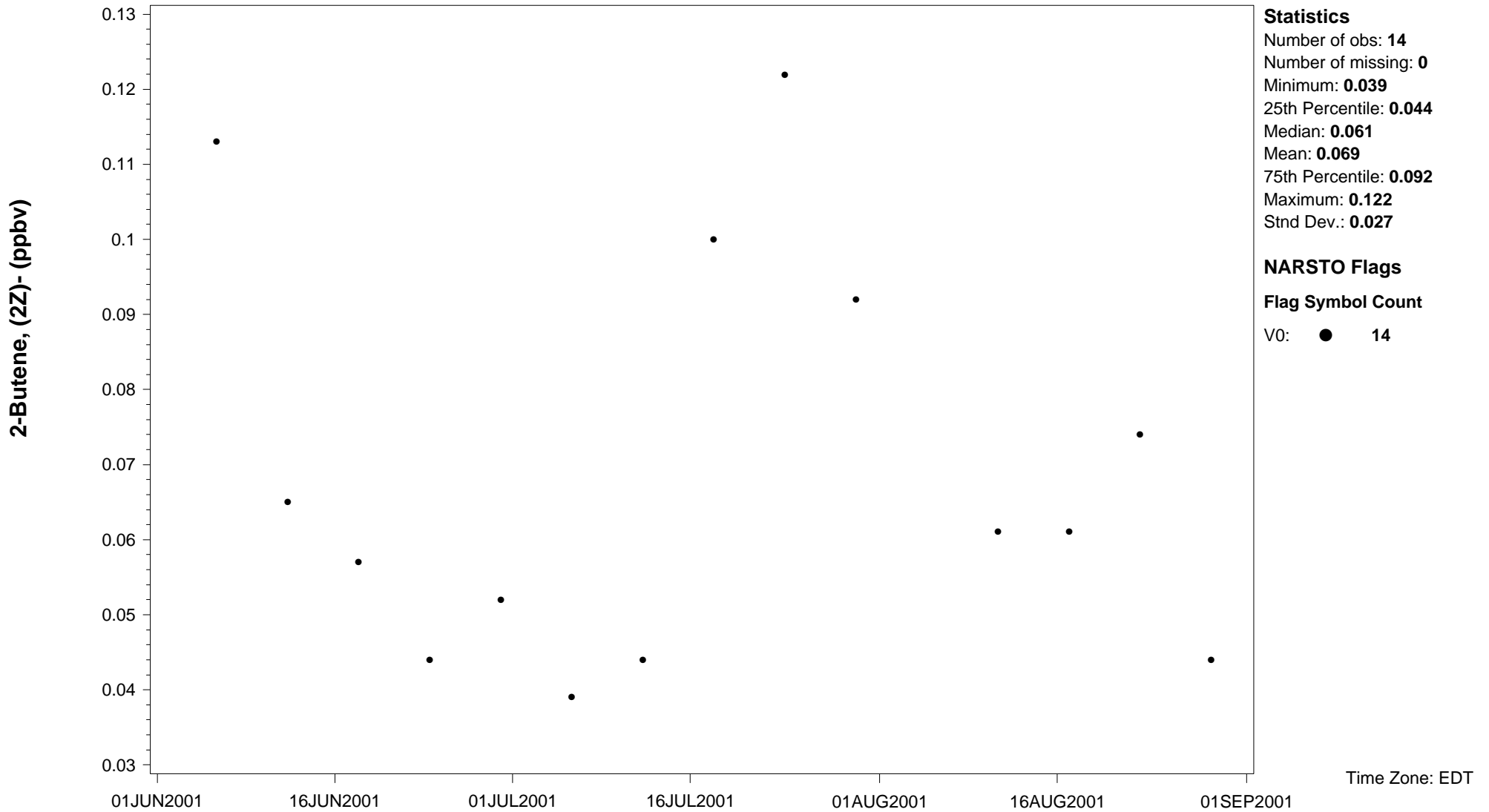


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0104** Variable name: **2-Butene, (2Z)-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C590-18-1** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Ottawa Rideau/Wurtemberg, Ontario** Latitude: **45.433 deg.** Longitude: **-75.677 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

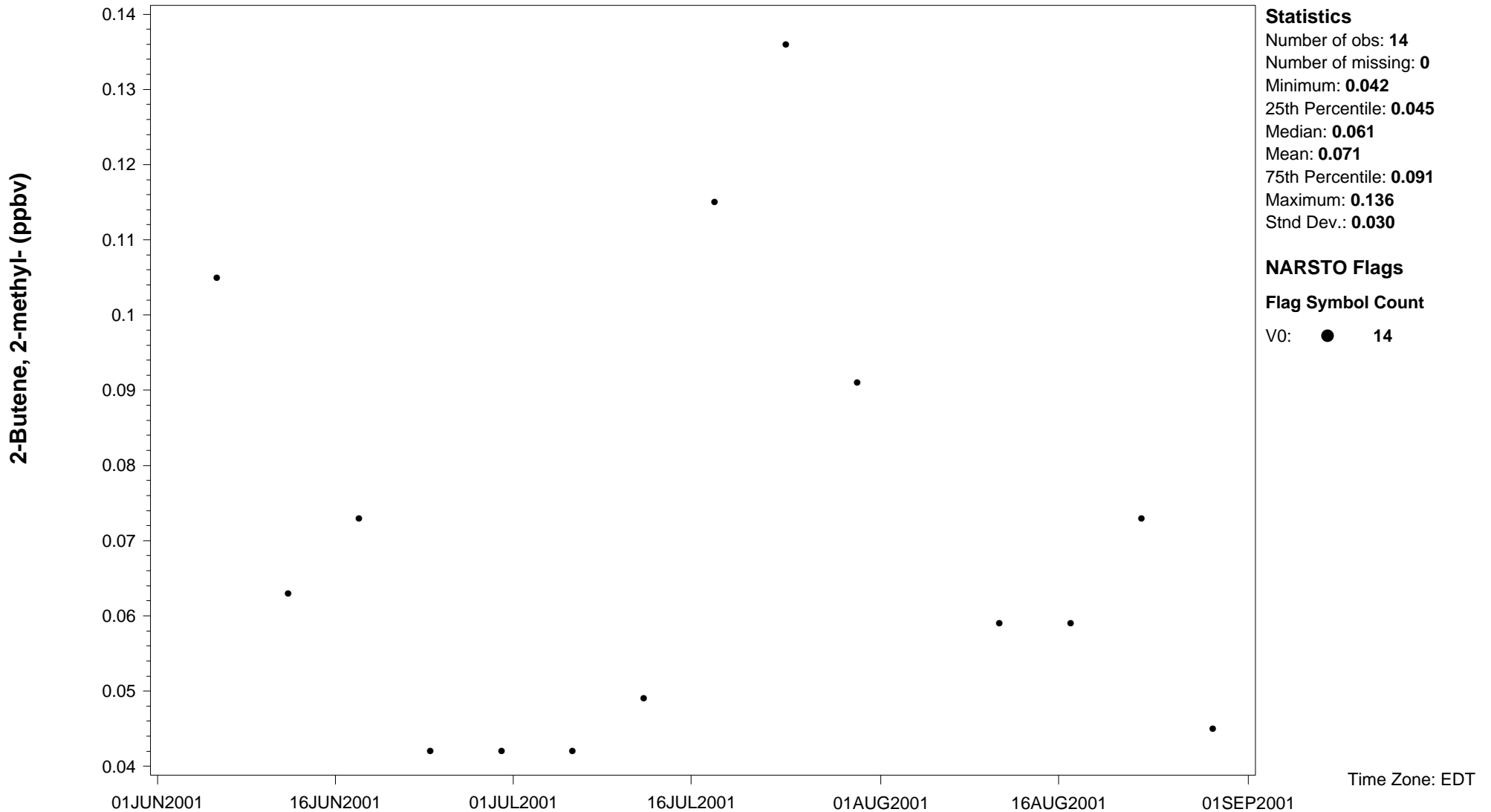


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0104** Variable name: **2-Butene, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C513-35-9** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.004**

Site Name: **Ottawa Rideau/Wurtemberg, Ontario** Latitude: **45.433 deg.** Longitude: **-75.677 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

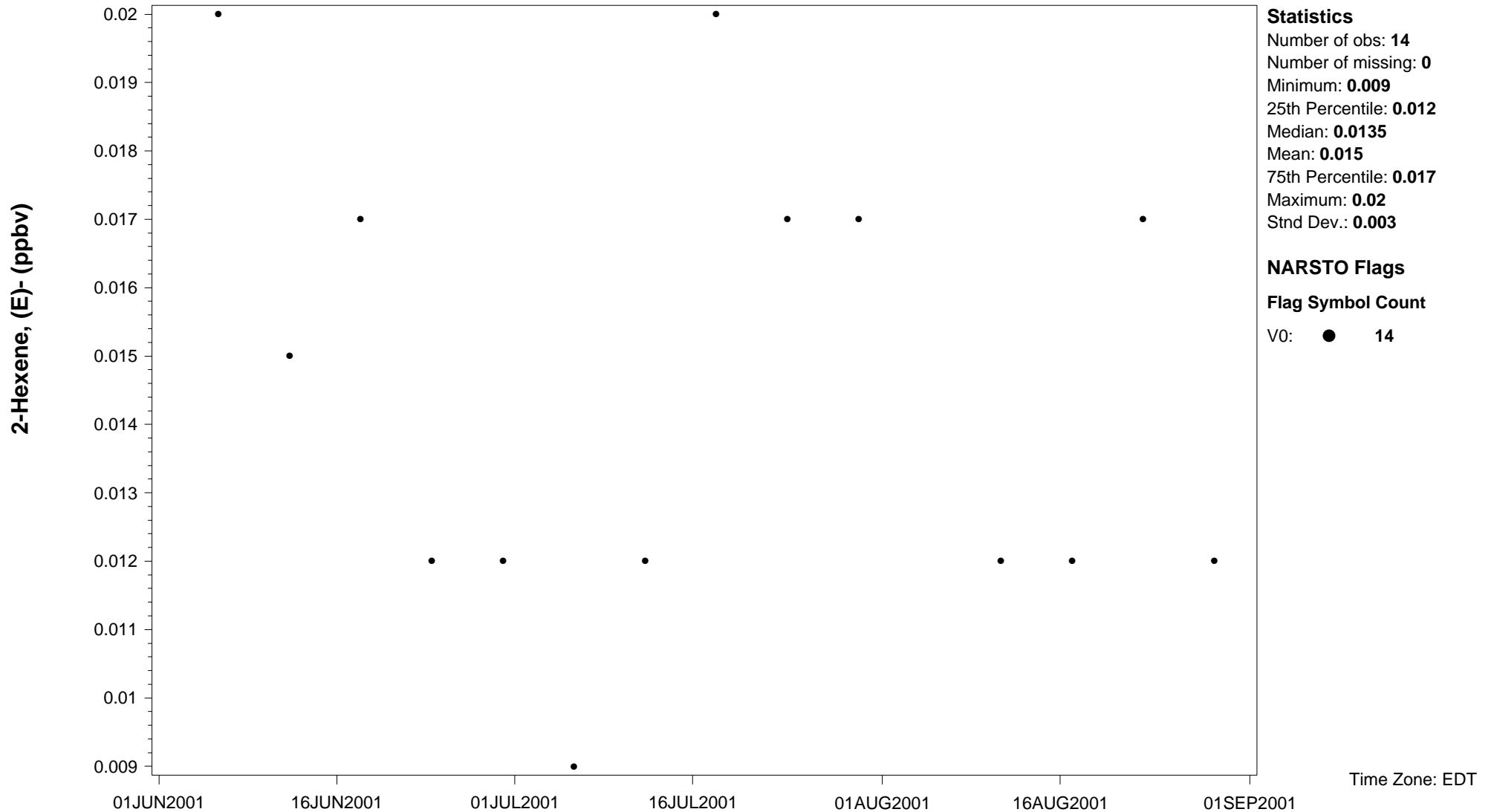


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0104** Variable name: **2-Hexene, (E)-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C4050-45-7** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Ottawa Rideau/Wurtemberg, Ontario** Latitude: **45.433 deg.** Longitude: **-75.677 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

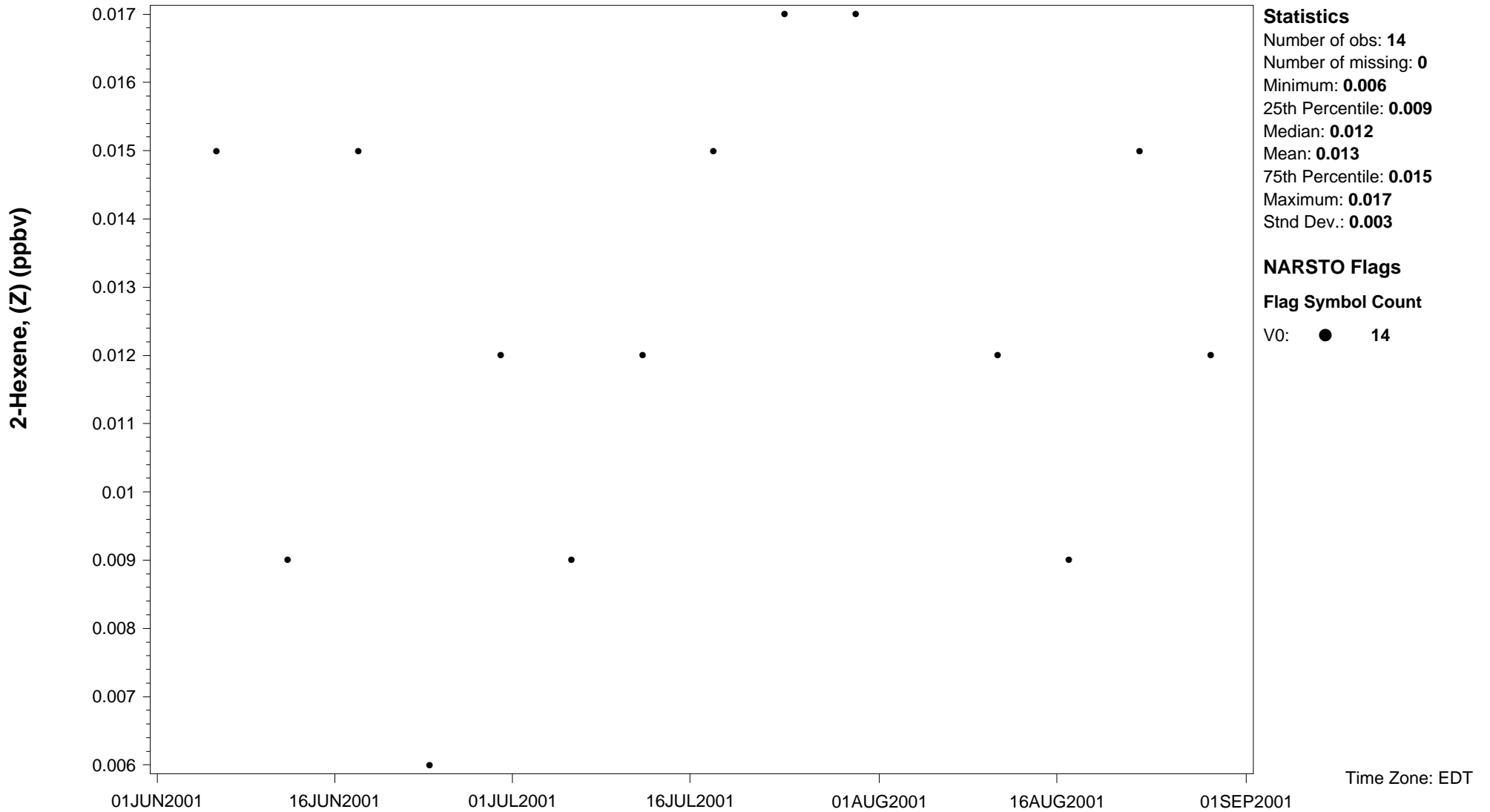


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0104** Variable name: **2-Hexene, (Z)** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C7688-21-3** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Ottawa Rideau/Wurtemberg, Ontario** Latitude: **45.433 deg.** Longitude: **-75.677 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

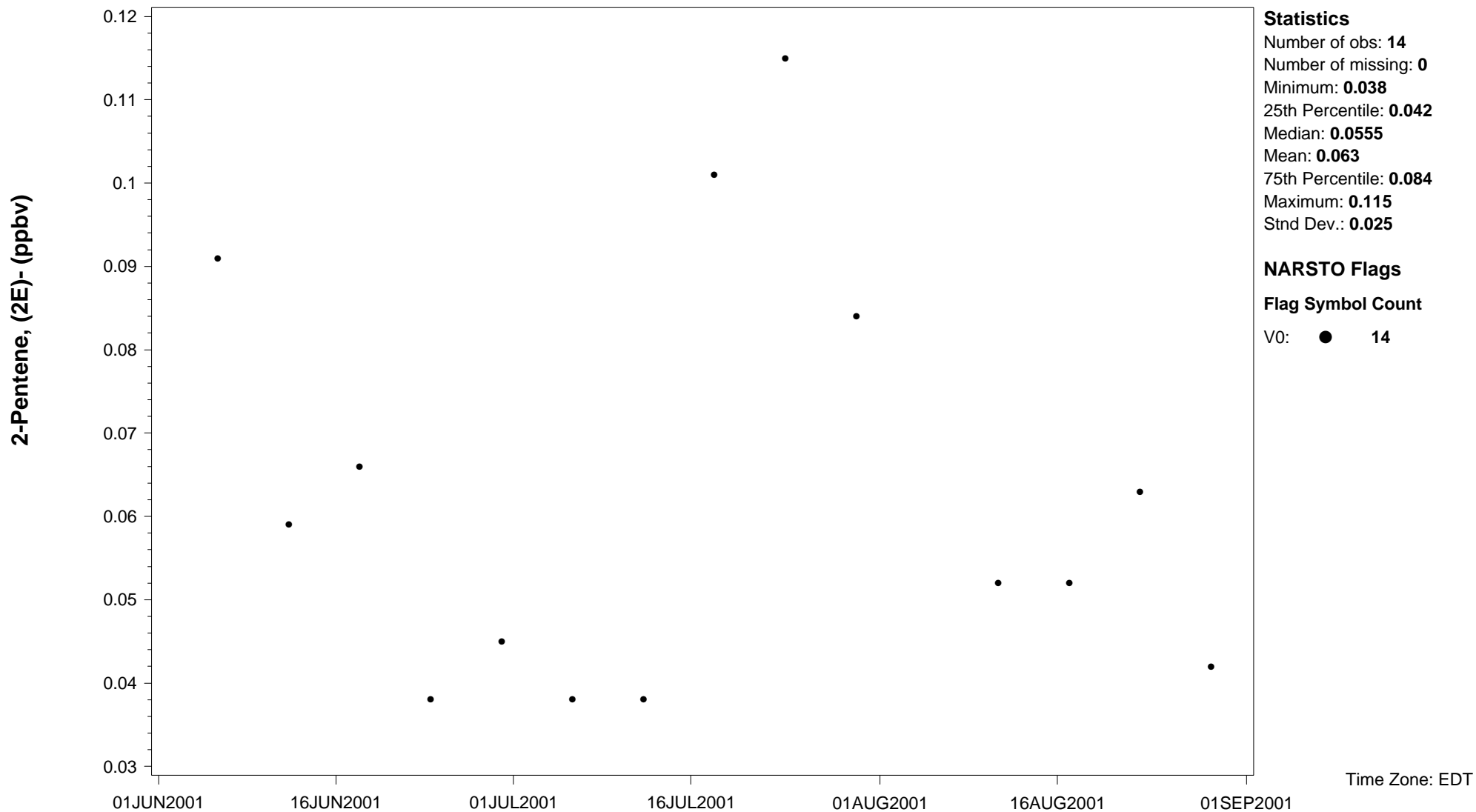


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0104** Variable name: **2-Pentene, (2E)-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C646-04-8** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Ottawa Rideau/Wurtemberg, Ontario** Latitude: **45.433 deg.** Longitude: **-75.677 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

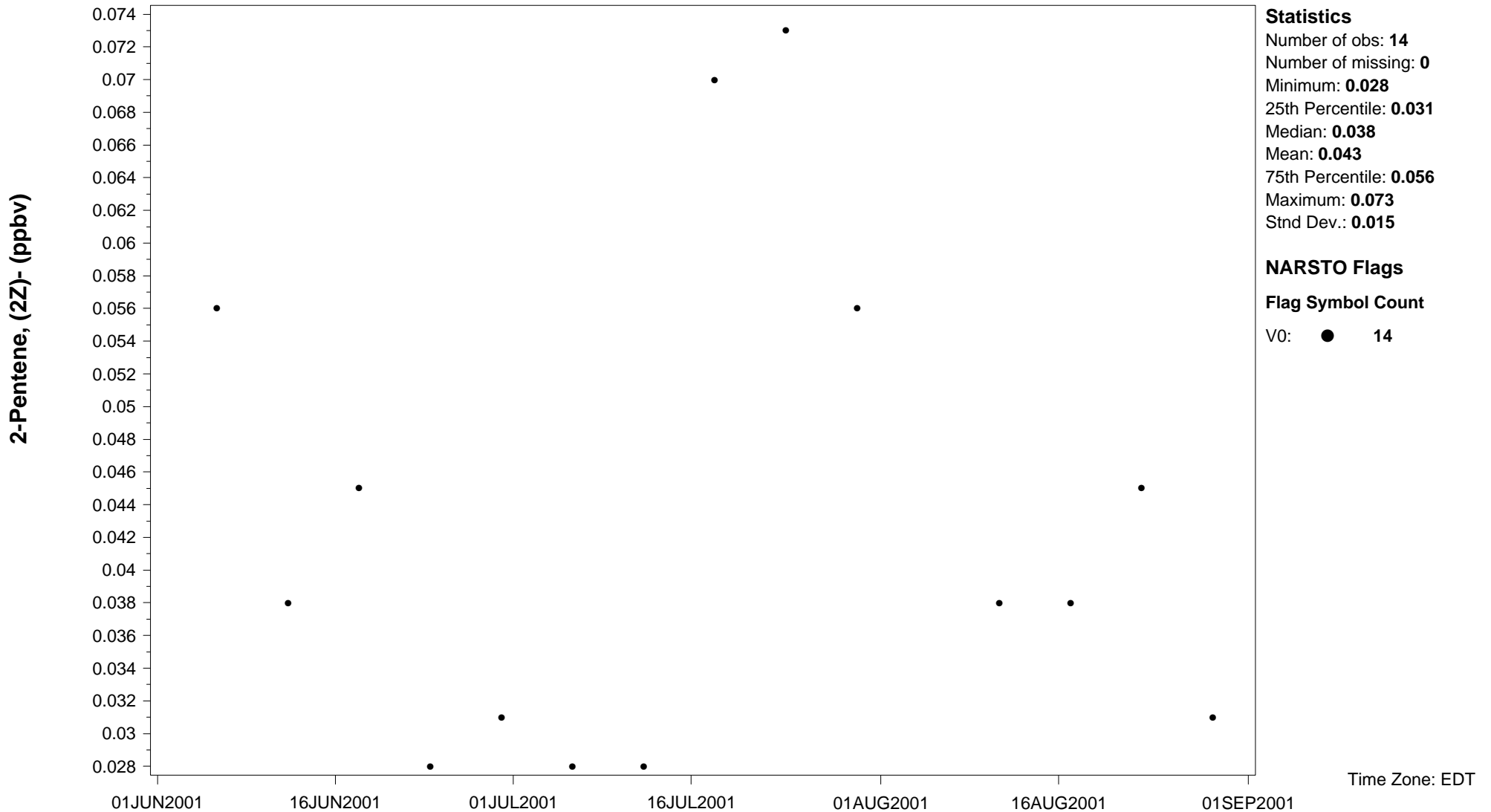


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0104** Variable name: **2-Pentene, (2Z)-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C627-20-3** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Ottawa Rideau/Wurtemberg, Ontario** Latitude: **45.433 deg.** Longitude: **-75.677 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

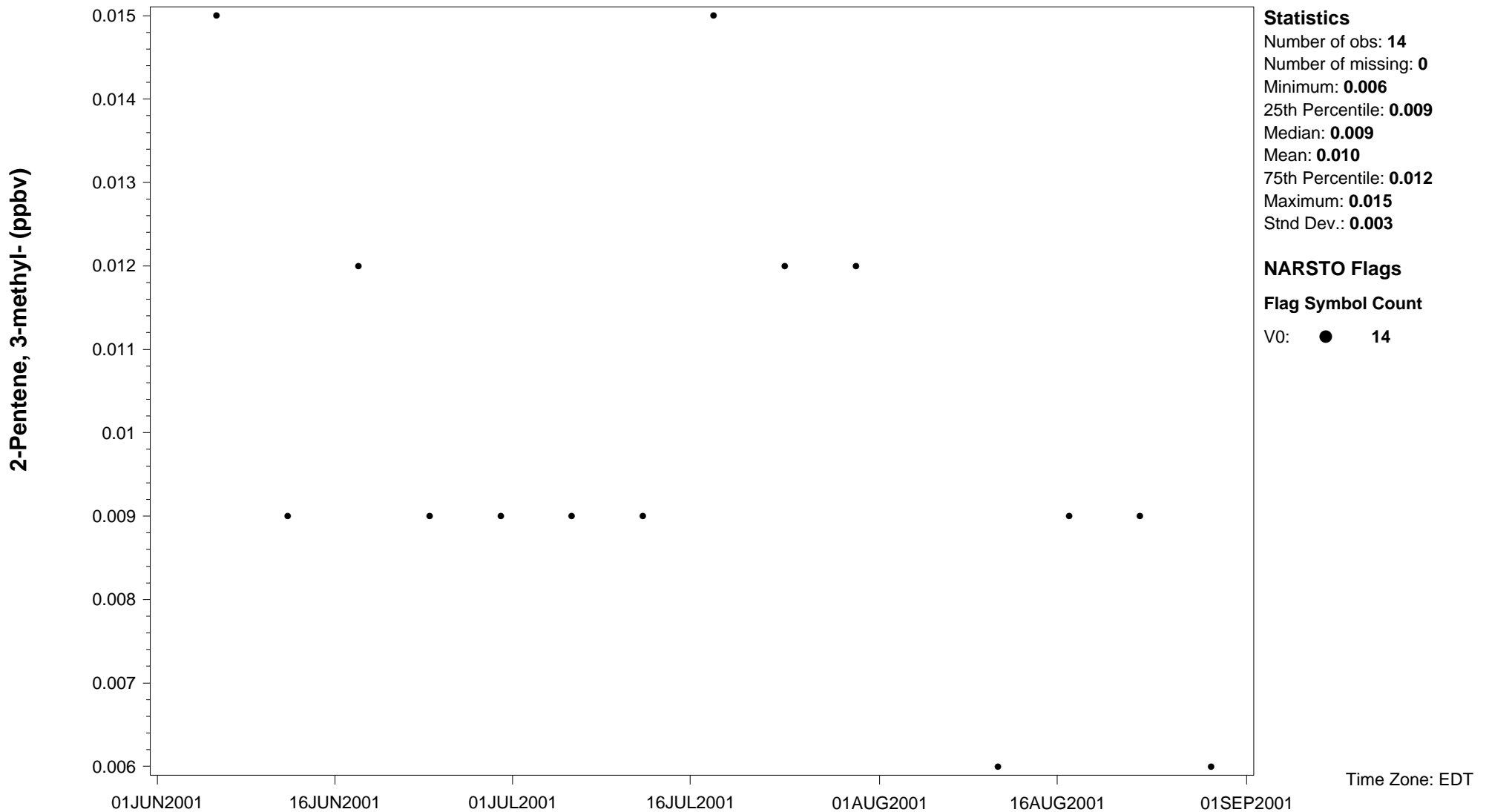


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0104** Variable name: **2-Pentene, 3-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C922-61-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Ottawa Rideau/Wurtemberg, Ontario** Latitude: **45.433 deg.** Longitude: **-75.677 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

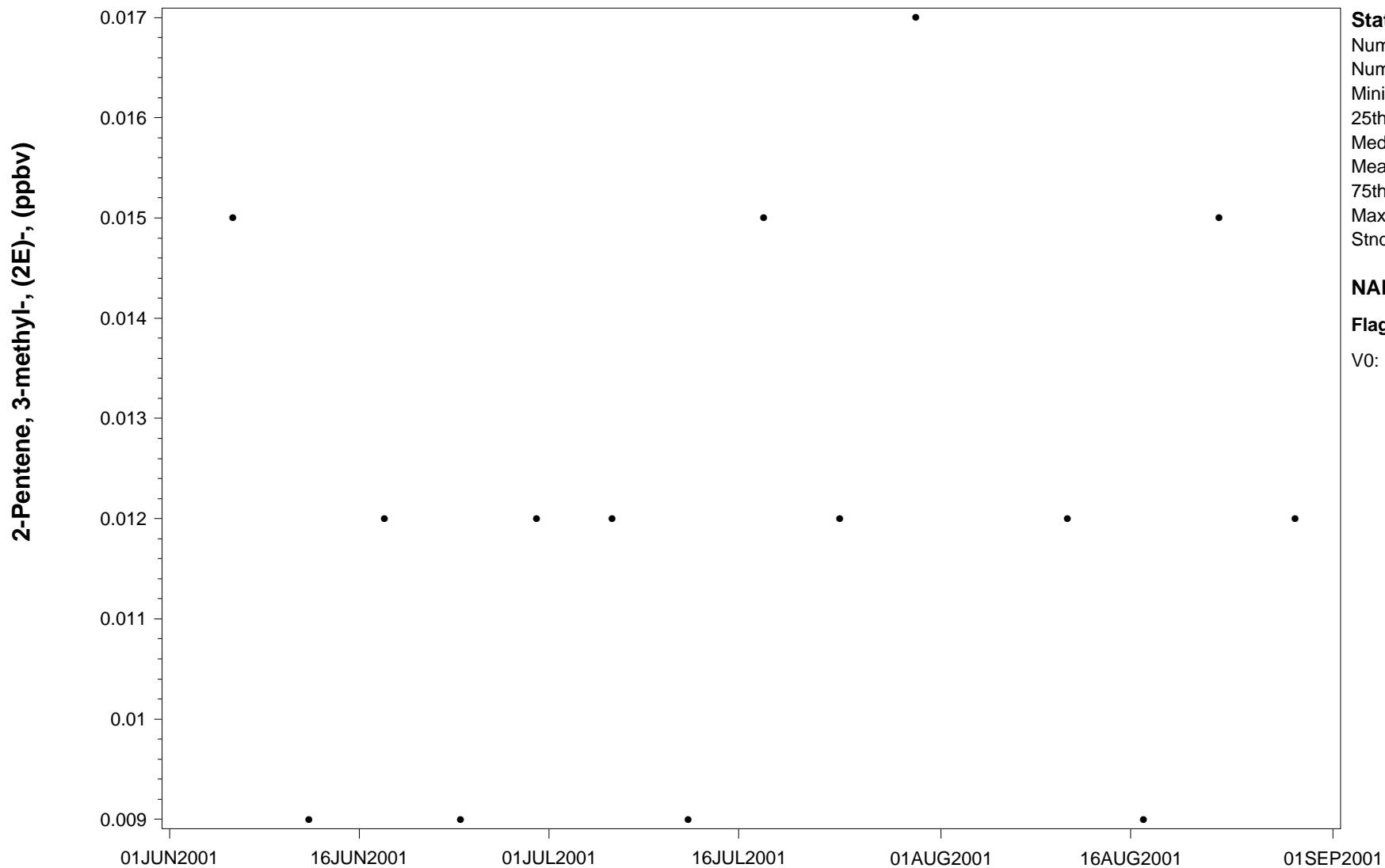


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0104** Variable name: **2-Pentene, 3-methyl-, (2E)-**, Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C616-12-6** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Ottawa Rideau/Wurtemberg, Ontario** Latitude: **45.433 deg.** Longitude: **-75.677 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

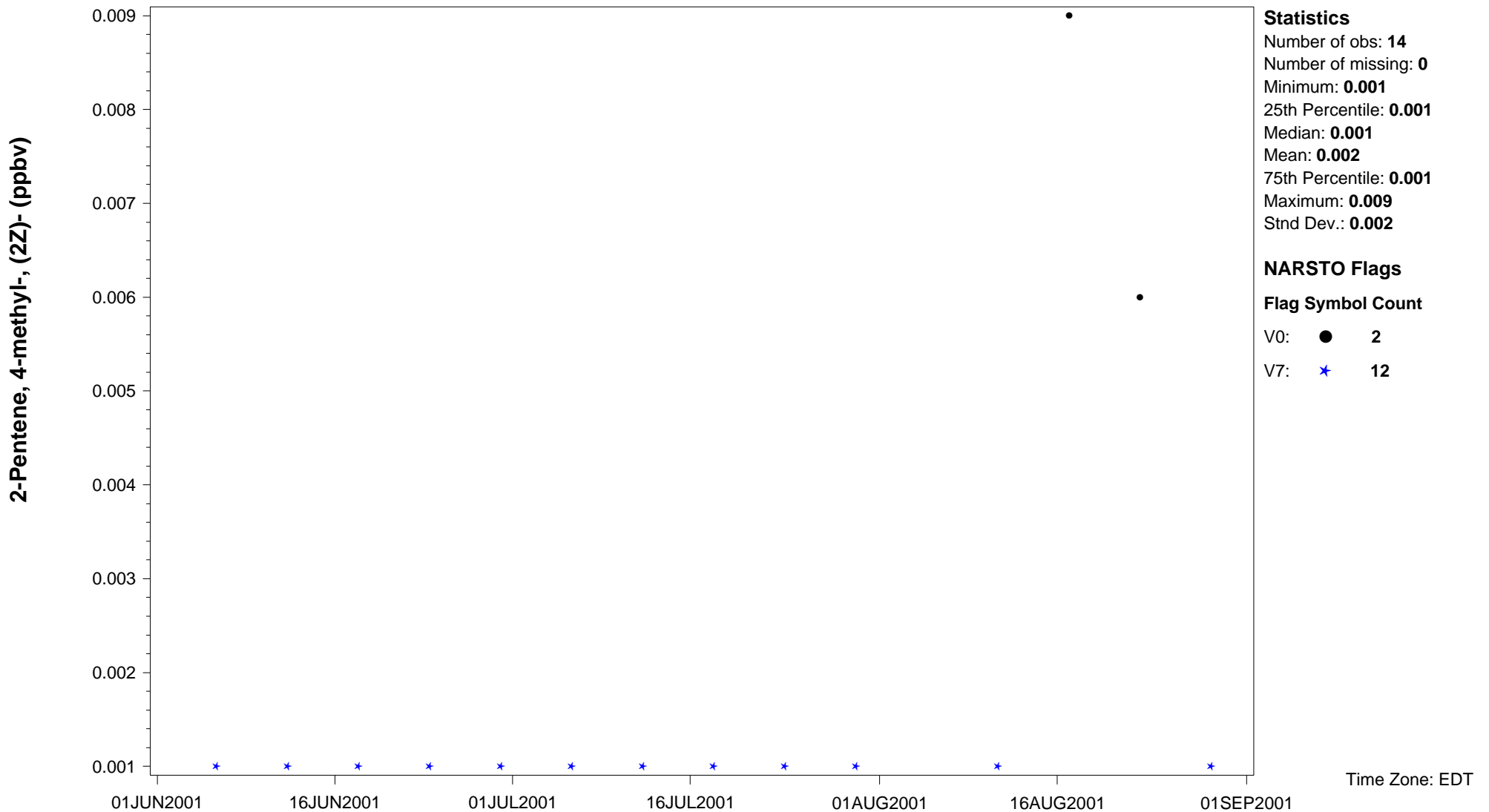


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0104** Variable name: **2-Pentene, 4-methyl-, (2Z)-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C691-38-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Ottawa Rideau/Wurtemberg, Ontario** Latitude: **45.433 deg.** Longitude: **-75.677 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

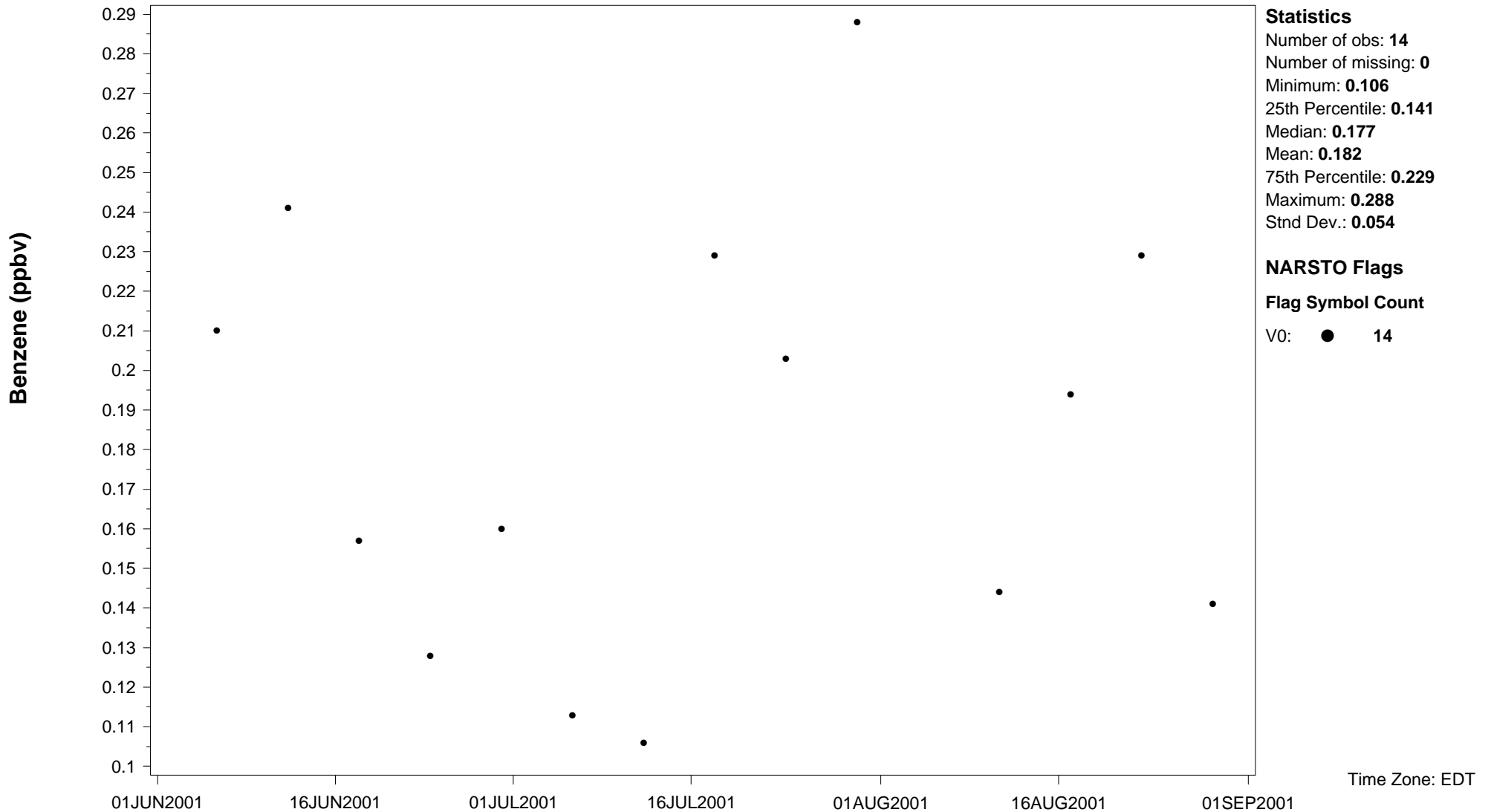


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0104** Variable name: **Benzene** Common Name: **Benzene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C71-43-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Ottawa Rideau/Wurtemberg, Ontario** Latitude: **45.433 deg.** Longitude: **-75.677 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

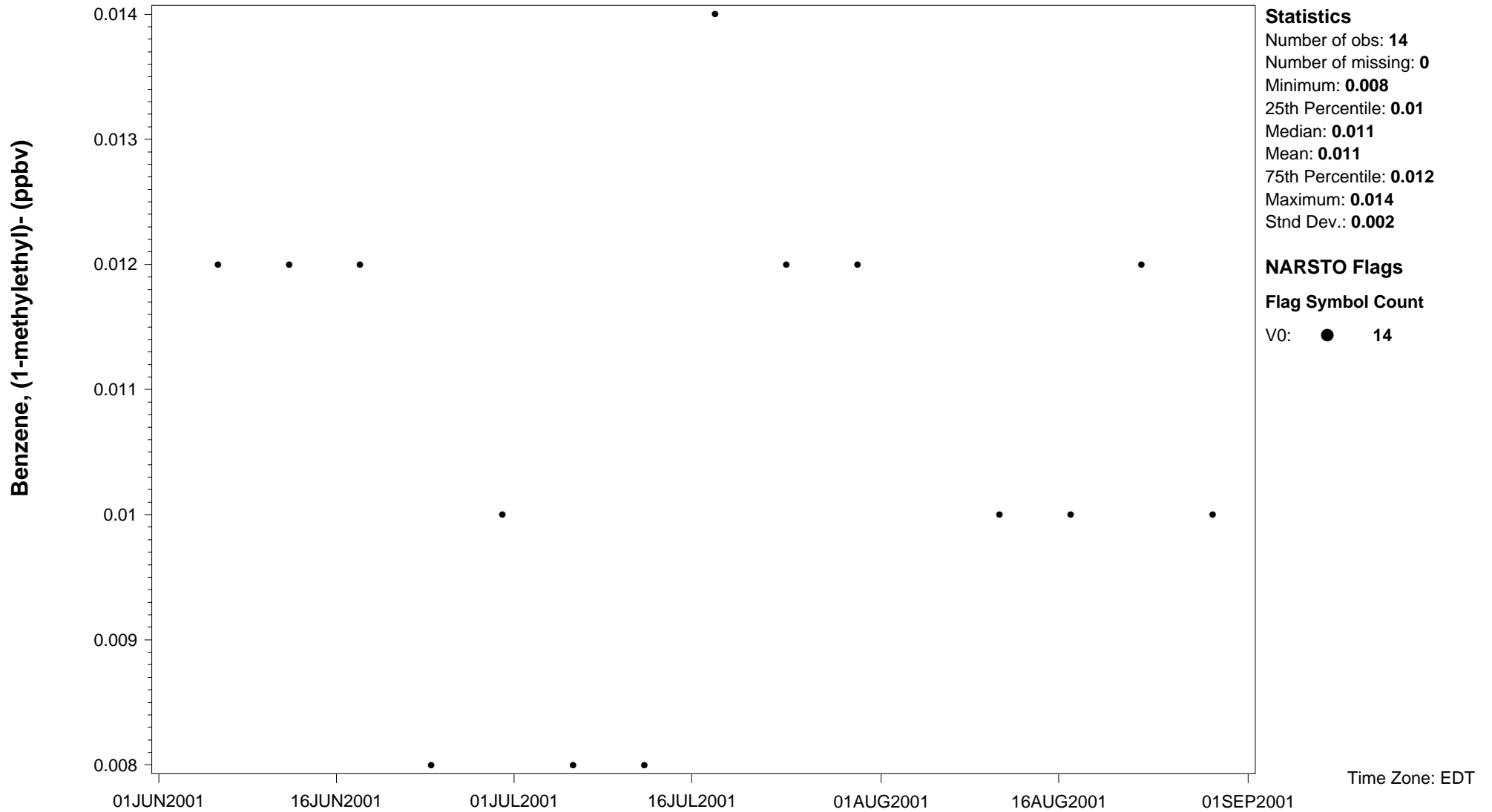


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0104** Variable name: **Benzene, (1-methylethyl)-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C98-82-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Ottawa Rideau/Wurtemberg, Ontario** Latitude: **45.433 deg.** Longitude: **-75.677 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

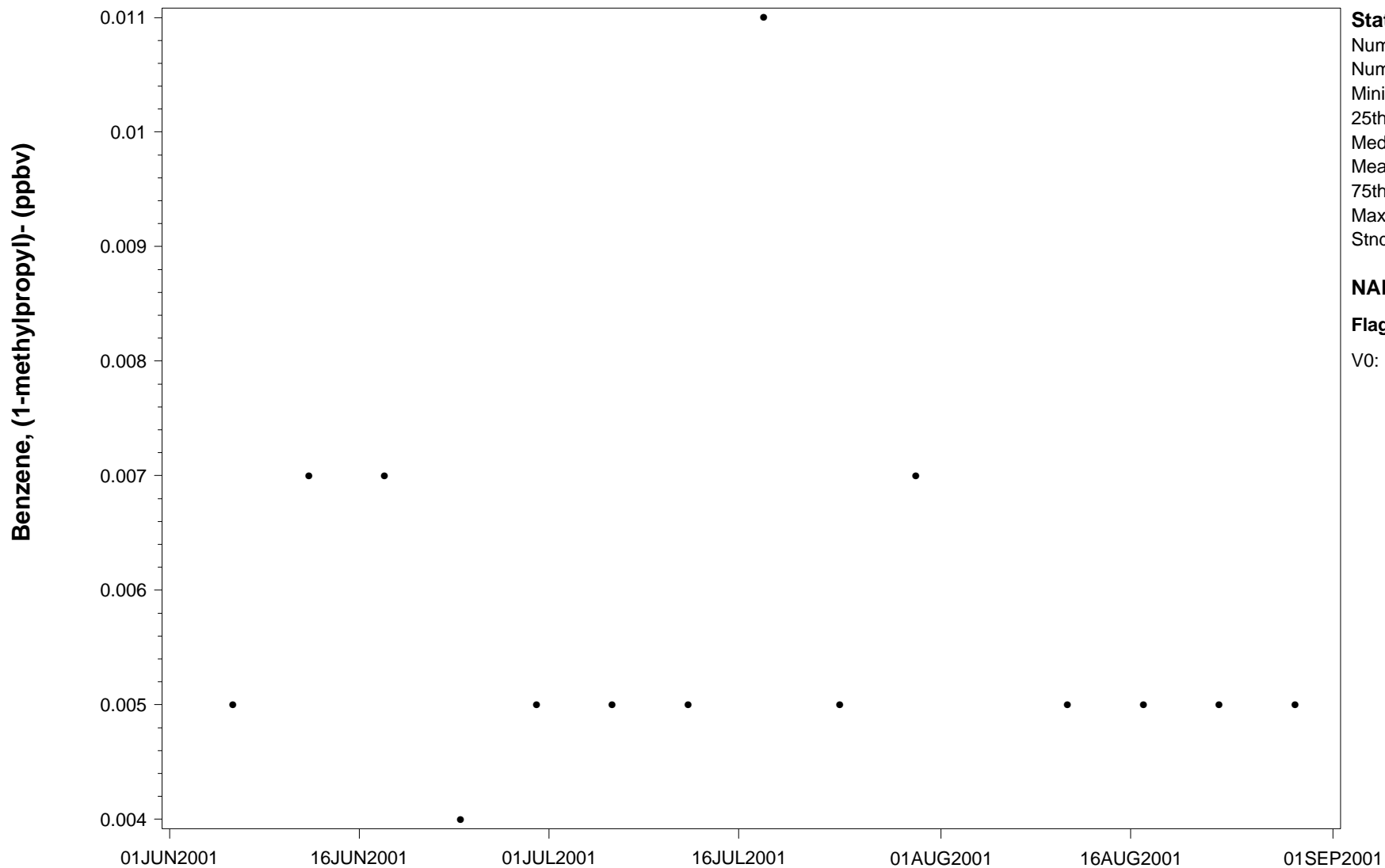


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0104** Variable name: **Benzene, (1-methylpropyl)-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C135-98-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Ottawa Rideau/Wurtemberg, Ontario** Latitude: **45.433 deg.** Longitude: **-75.677 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics

Number of obs: **14**
 Number of missing: **0**
 Minimum: **0.004**
 25th Percentile: **0.005**
 Median: **0.005**
 Mean: **0.006**
 75th Percentile: **0.007**
 Maximum: **0.011**
 Stnd Dev.: **0.002**

NARSTO Flags

Flag Symbol Count

V0: ● 14

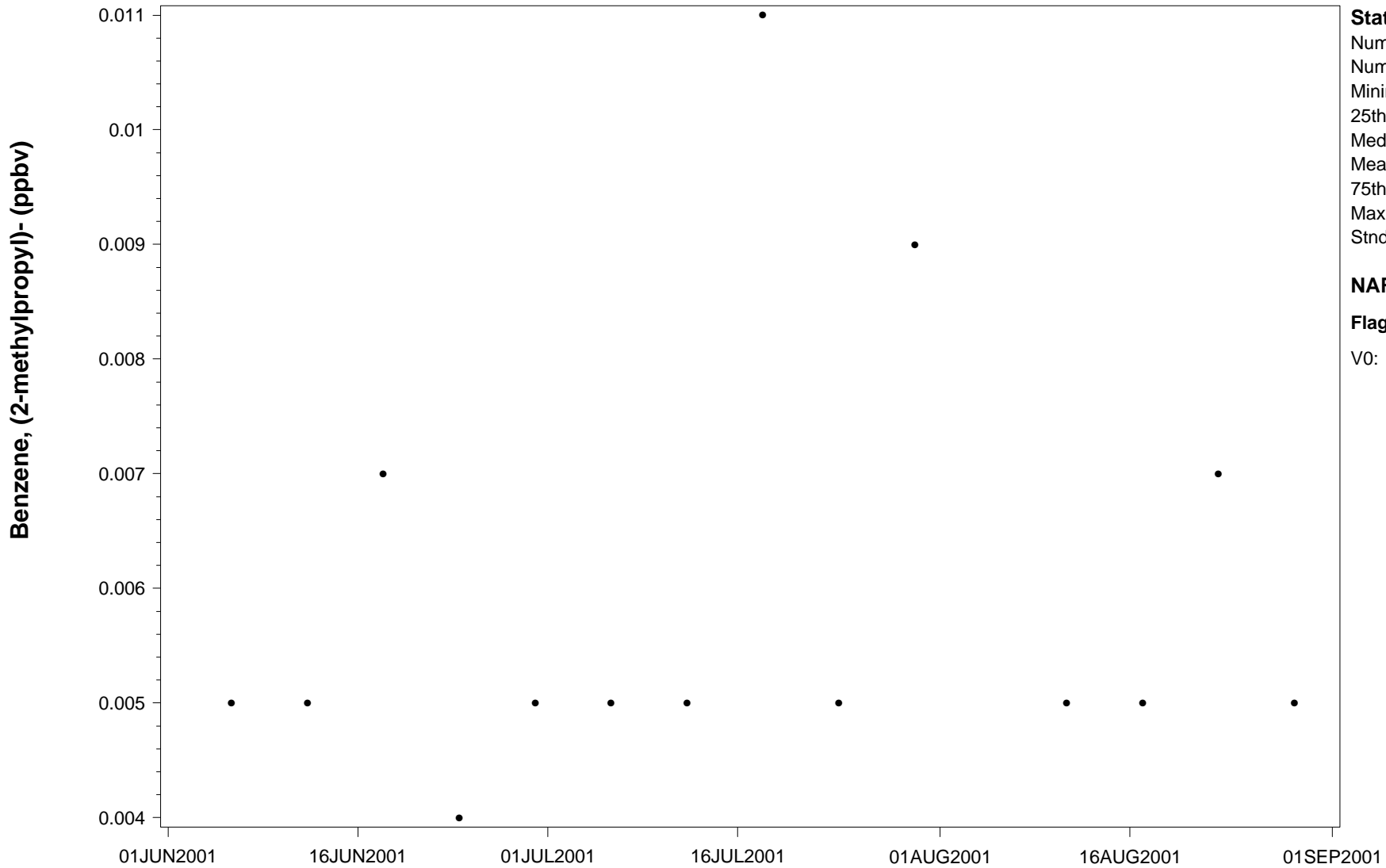
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0104** Variable name: **Benzene, (2-methylpropyl)-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C538-93-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Ottawa Rideau/Wurtemberg, Ontario** Latitude: **45.433 deg.** Longitude: **-75.677 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics
 Number of obs: **14**
 Number of missing: **0**
 Minimum: **0.004**
 25th Percentile: **0.005**
 Median: **0.005**
 Mean: **0.006**
 75th Percentile: **0.007**
 Maximum: **0.011**
 Stnd Dev.: **0.002**

NARSTO Flags
Flag Symbol Count
 V0: ● **14**

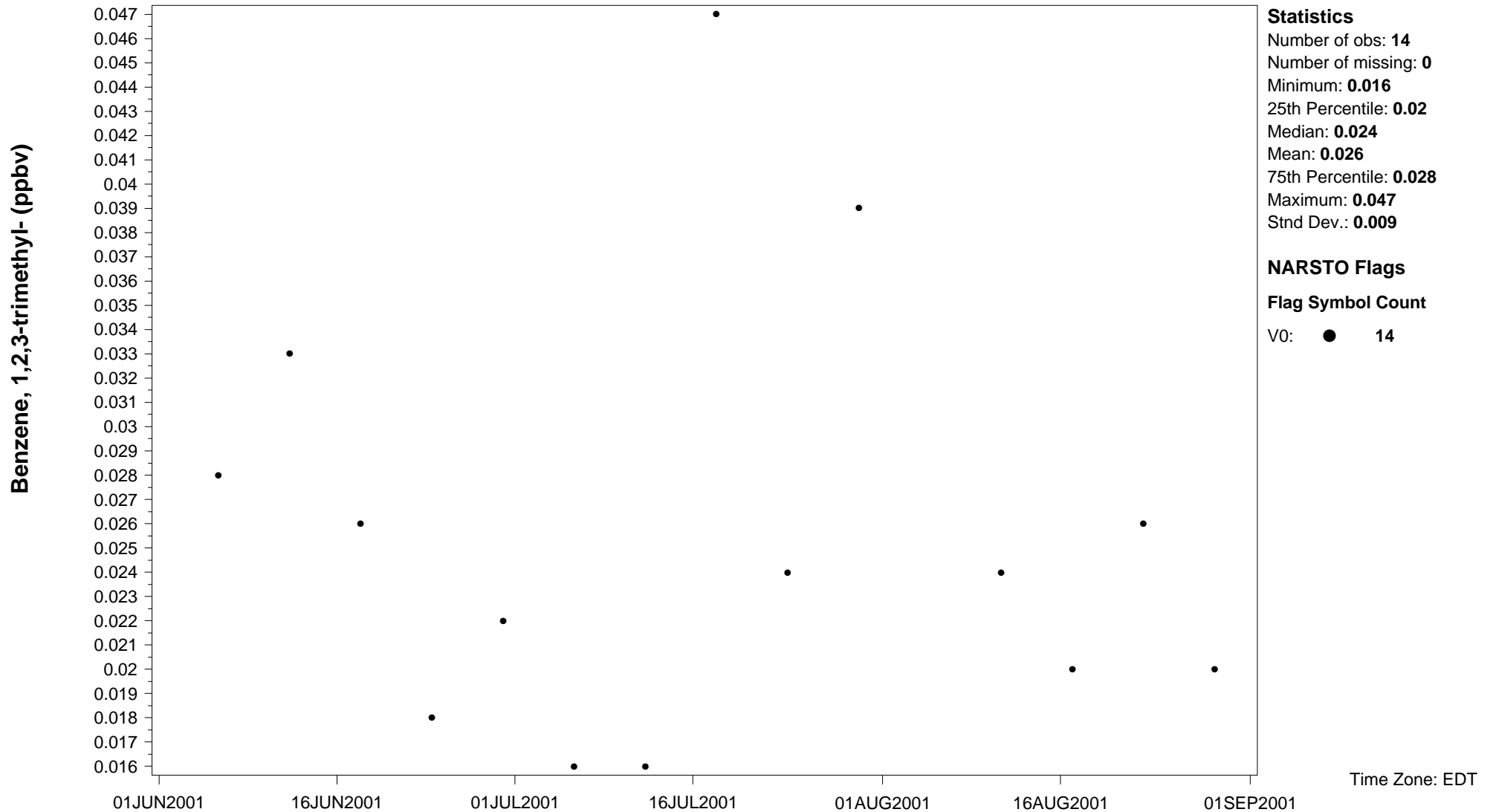
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0104** Variable name: **Benzene, 1,2,3-trimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C526-73-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Ottawa Rideau/Wurtemberg, Ontario** Latitude: **45.433 deg.** Longitude: **-75.677 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

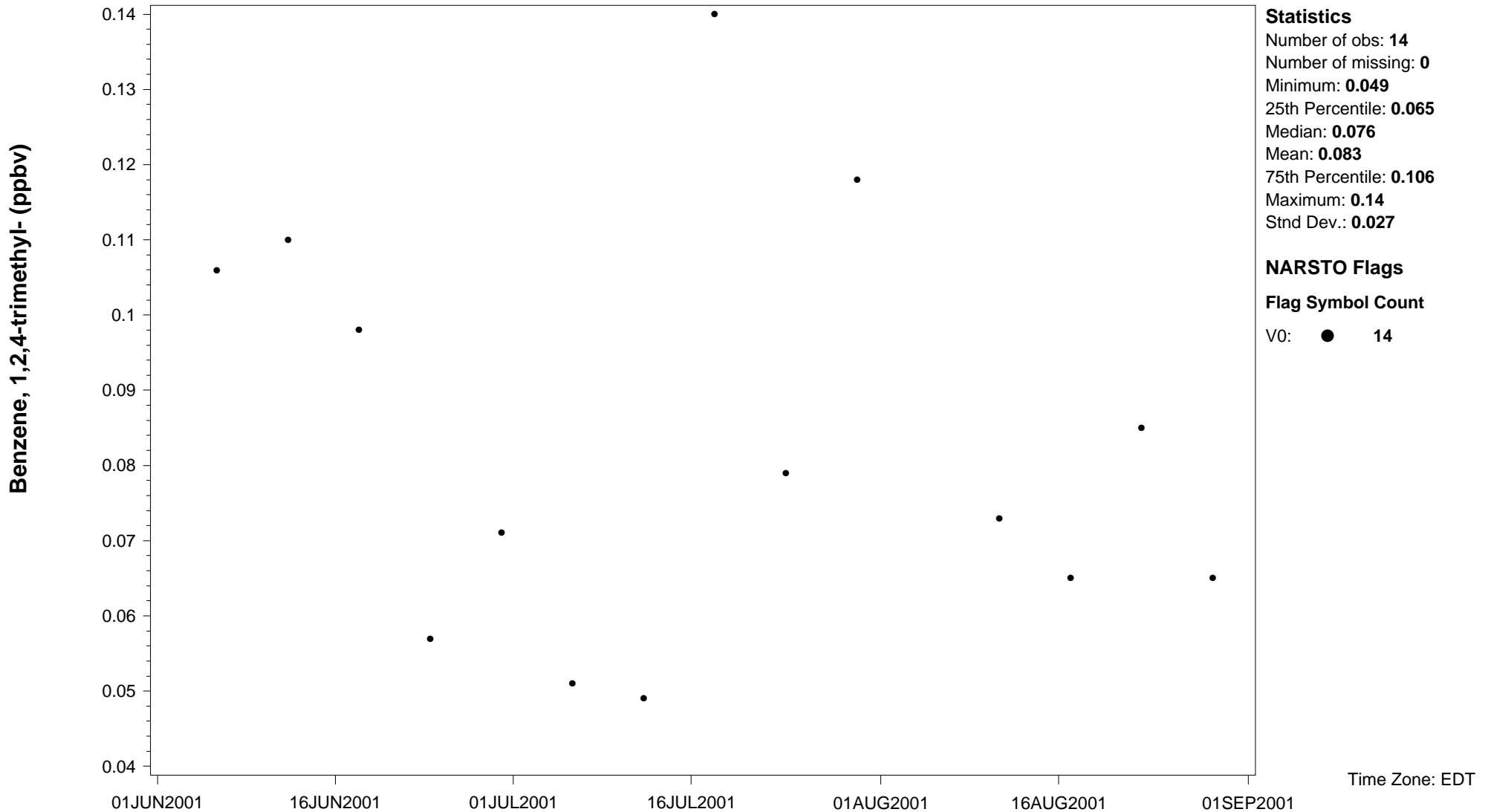


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0104** Variable name: **Benzene, 1,2,4-trimethyl-** Common Name: **1,2,4-Trimethylbenzene** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C95-63-6** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Ottawa Rideau/Wurtemberg, Ontario** Latitude: **45.433 deg.** Longitude: **-75.677 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

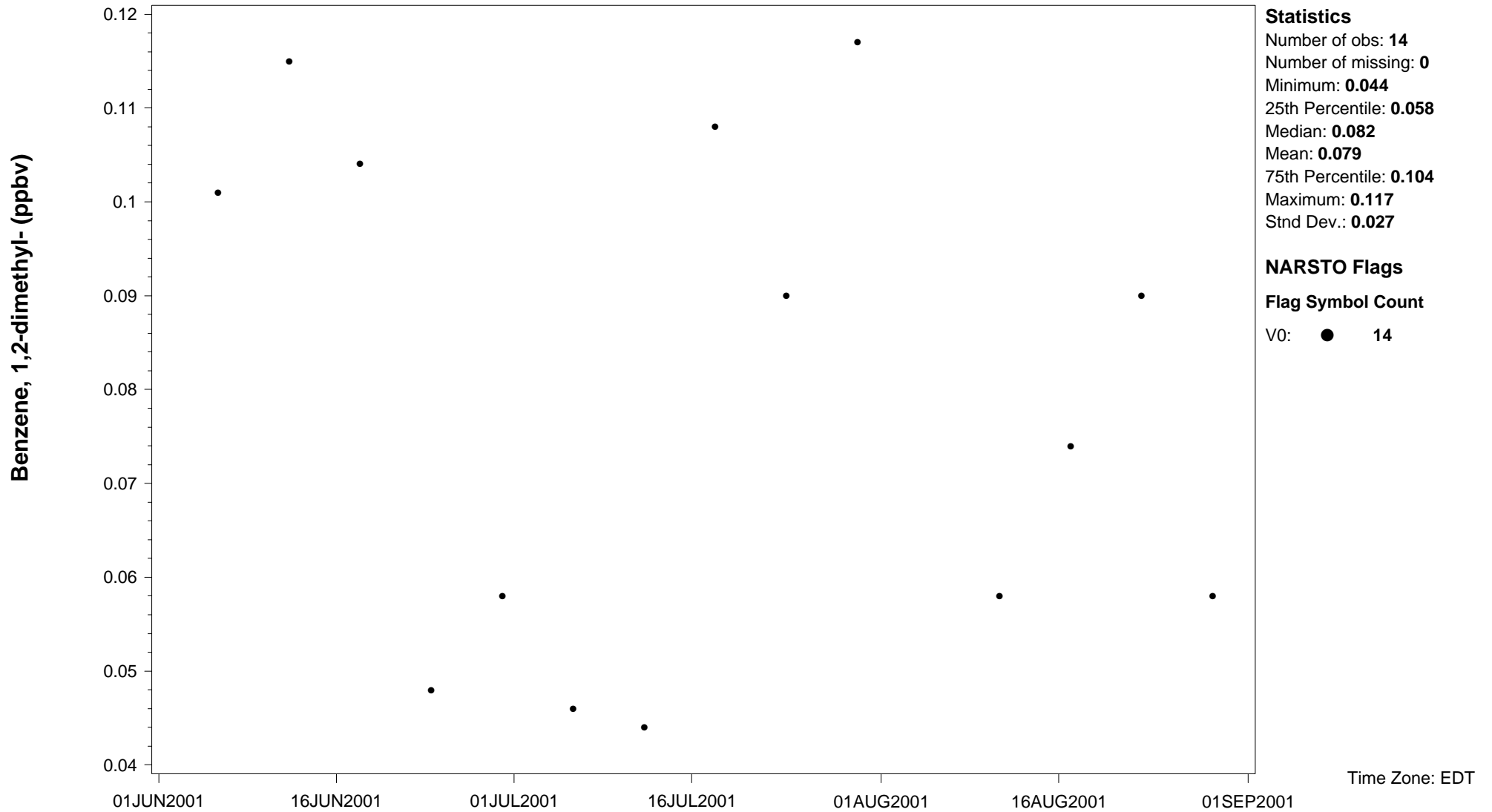


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0104** Variable name: **Benzene, 1,2-dimethyl-** Common Name: **o-Xylene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C95-47-6** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Ottawa Rideau/Wurtemberg, Ontario** Latitude: **45.433 deg.** Longitude: **-75.677 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

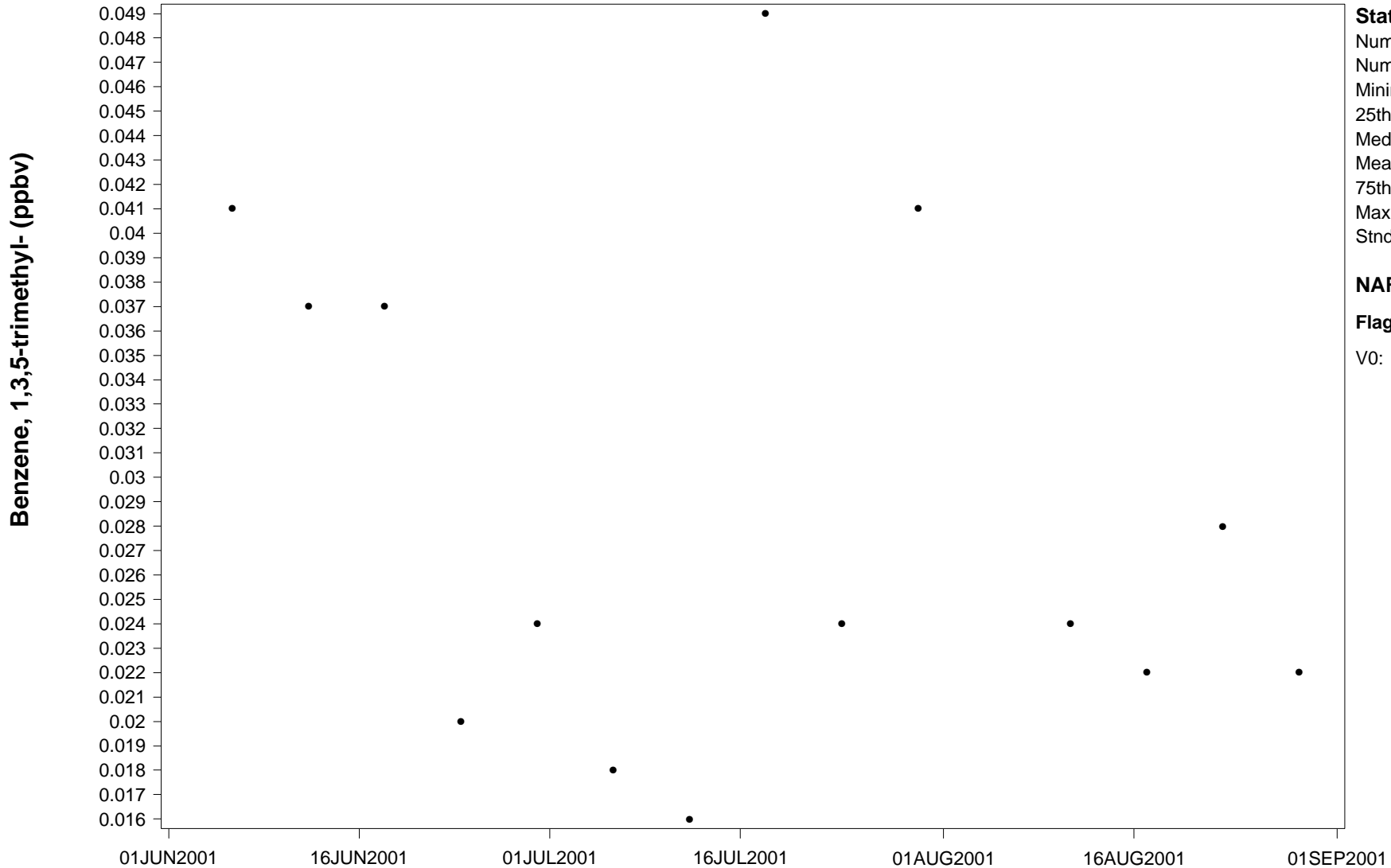


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0104** Variable name: **Benzene, 1,3,5-trimethyl-** Common Name: **1,3,5-Trimethylbenzene** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C108-67-8** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Ottawa Rideau/Wurtemberg, Ontario** Latitude: **45.433 deg.** Longitude: **-75.677 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics

Number of obs: **14**
 Number of missing: **0**
 Minimum: **0.016**
 25th Percentile: **0.022**
 Median: **0.024**
 Mean: **0.029**
 75th Percentile: **0.037**
 Maximum: **0.049**
 Stnd Dev.: **0.010**

NARSTO Flags

Flag Symbol Count
 V0: ● **14**

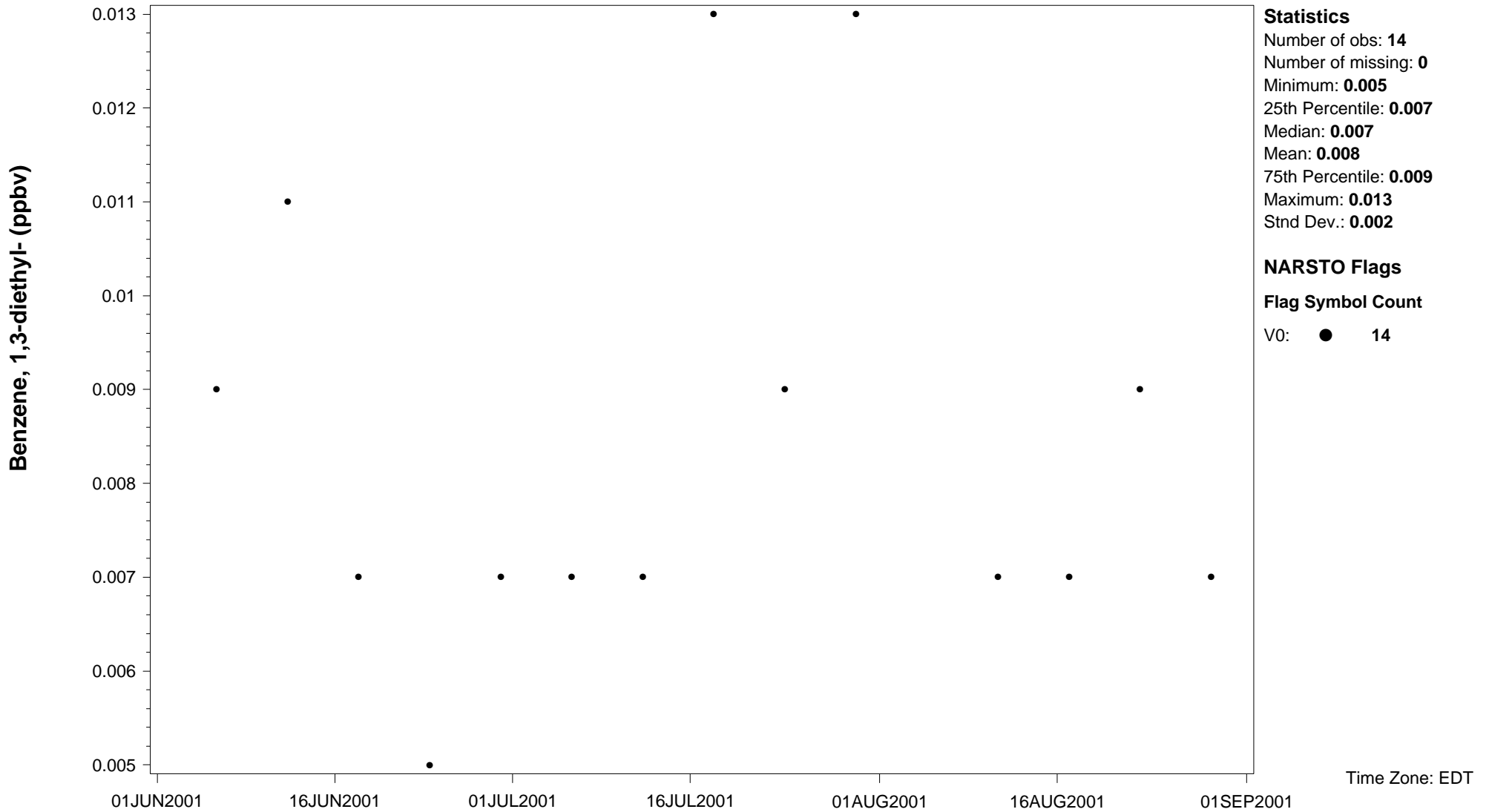
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0104** Variable name: **Benzene, 1,3-diethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C141-93-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Ottawa Rideau/Wurtemberg, Ontario** Latitude: **45.433 deg.** Longitude: **-75.677 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

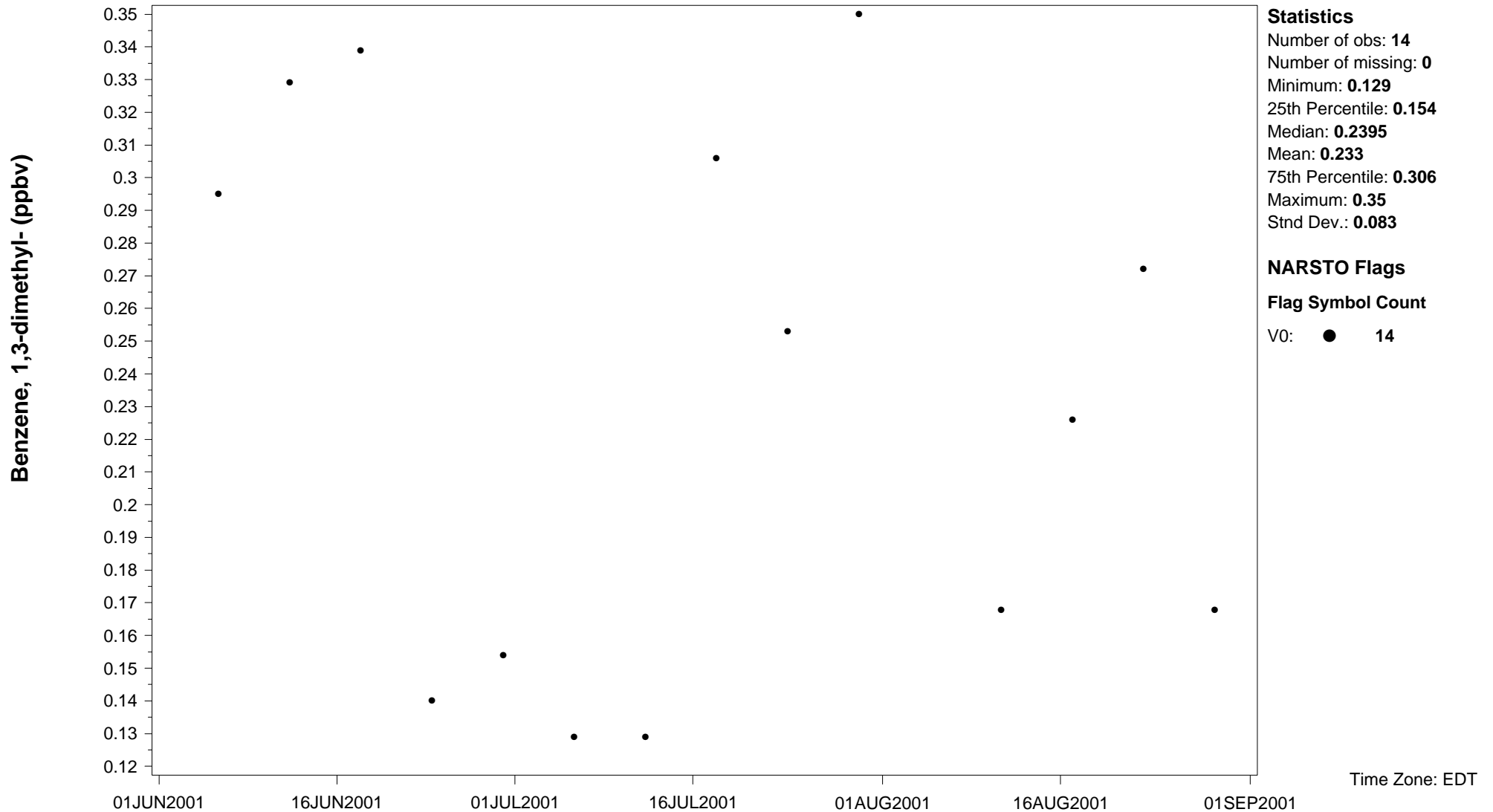


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0104** Variable name: **Benzene, 1,3-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C108-38-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Ottawa Rideau/Wurtemberg, Ontario** Latitude: **45.433 deg.** Longitude: **-75.677 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

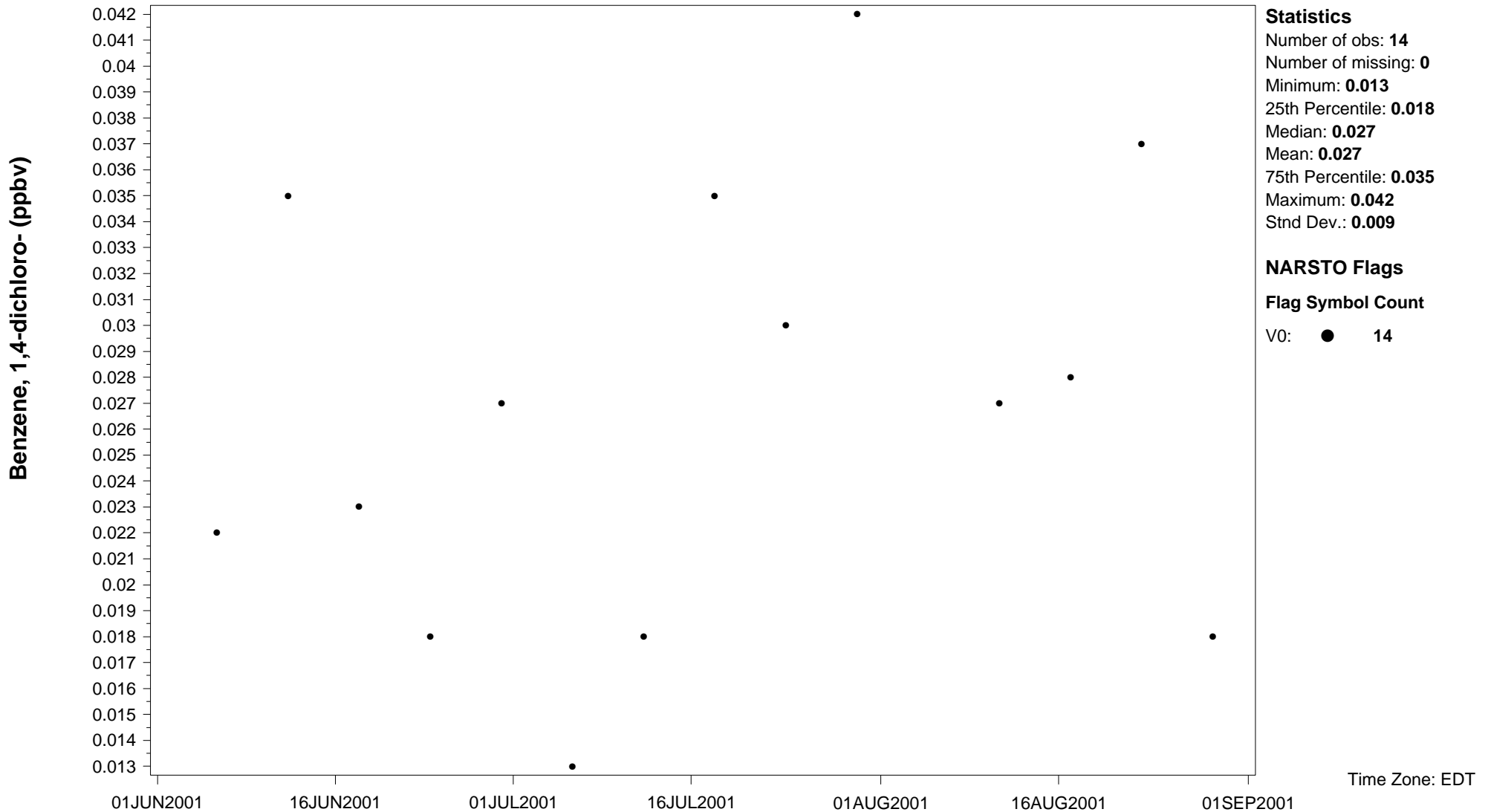


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0104** Variable name: **Benzene, 1,4-dichloro-** Common Name: **1,4-Dichlorobenzene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C106-46-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Ottawa Rideau/Wurtemberg, Ontario** Latitude: **45.433 deg.** Longitude: **-75.677 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

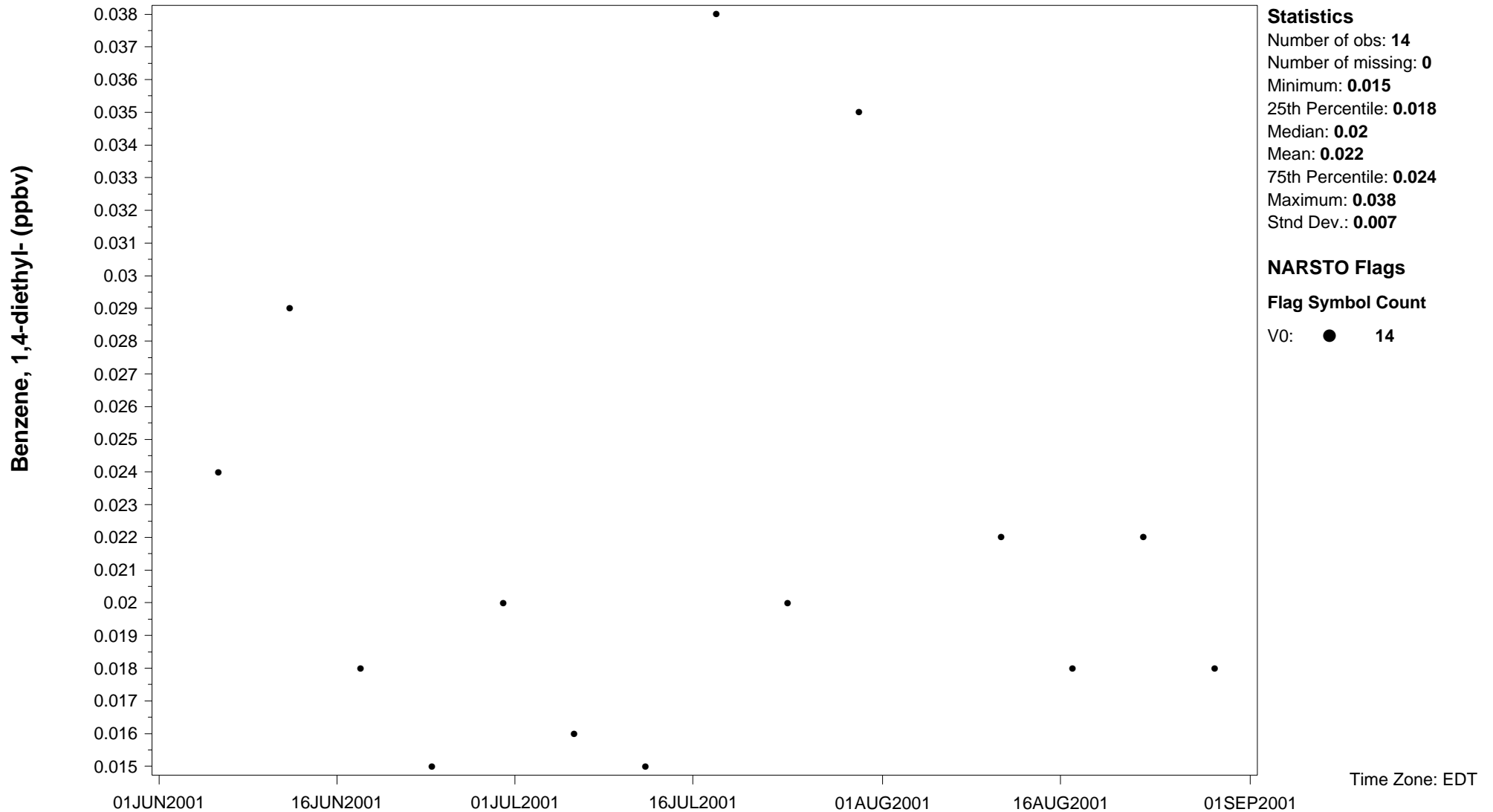


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0104** Variable name: **Benzene, 1,4-diethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C105-05-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Ottawa Rideau/Wurtemberg, Ontario** Latitude: **45.433 deg.** Longitude: **-75.677 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

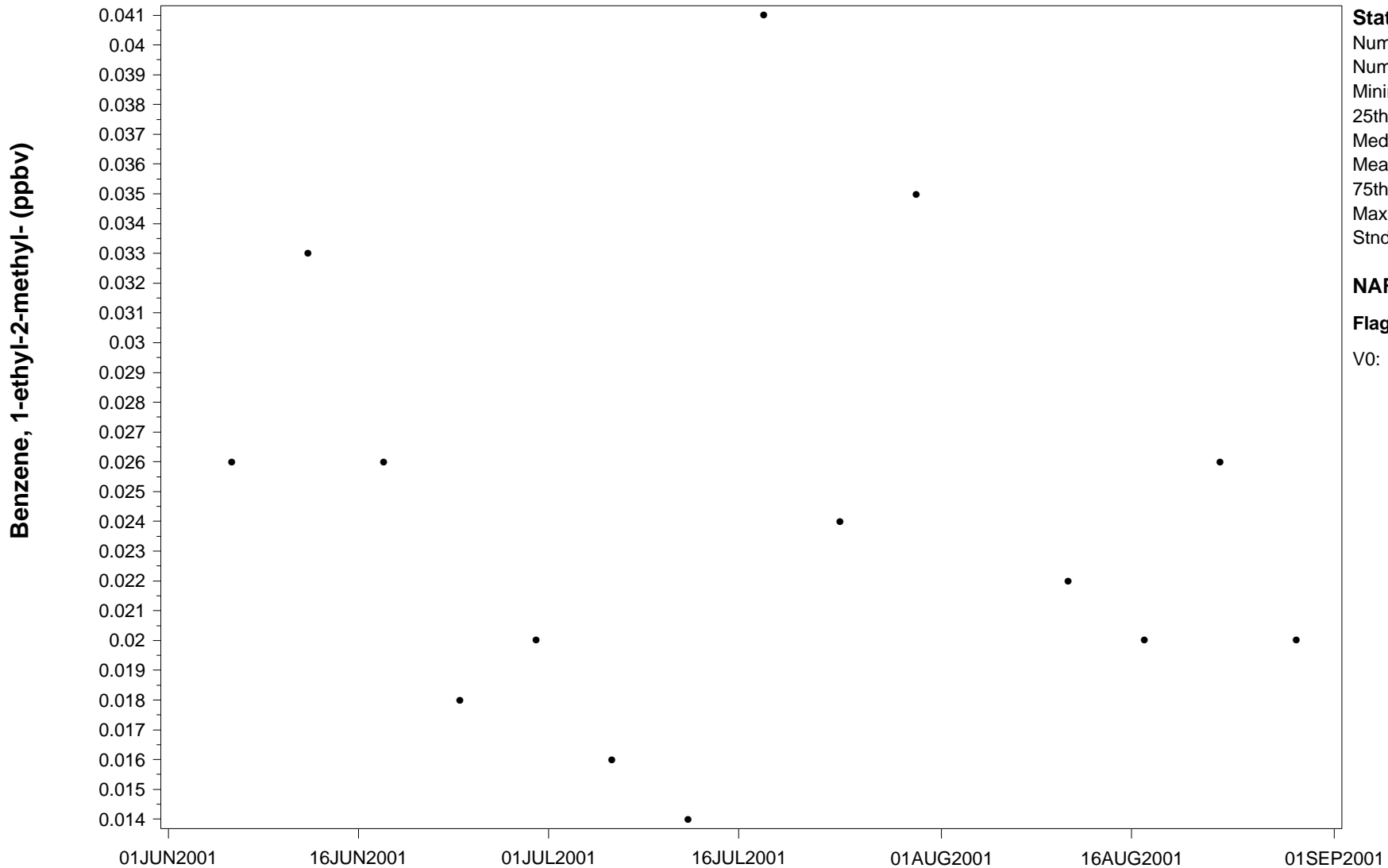


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0104** Variable name: **Benzene, 1-ethyl-2-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C611-14-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Ottawa Rideau/Wurtemberg, Ontario** Latitude: **45.433 deg.** Longitude: **-75.677 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics
 Number of obs: **14**
 Number of missing: **0**
 Minimum: **0.014**
 25th Percentile: **0.02**
 Median: **0.023**
 Mean: **0.024**
 75th Percentile: **0.026**
 Maximum: **0.041**
 Stnd Dev.: **0.008**

NARSTO Flags
Flag Symbol Count
 V0: ● **14**

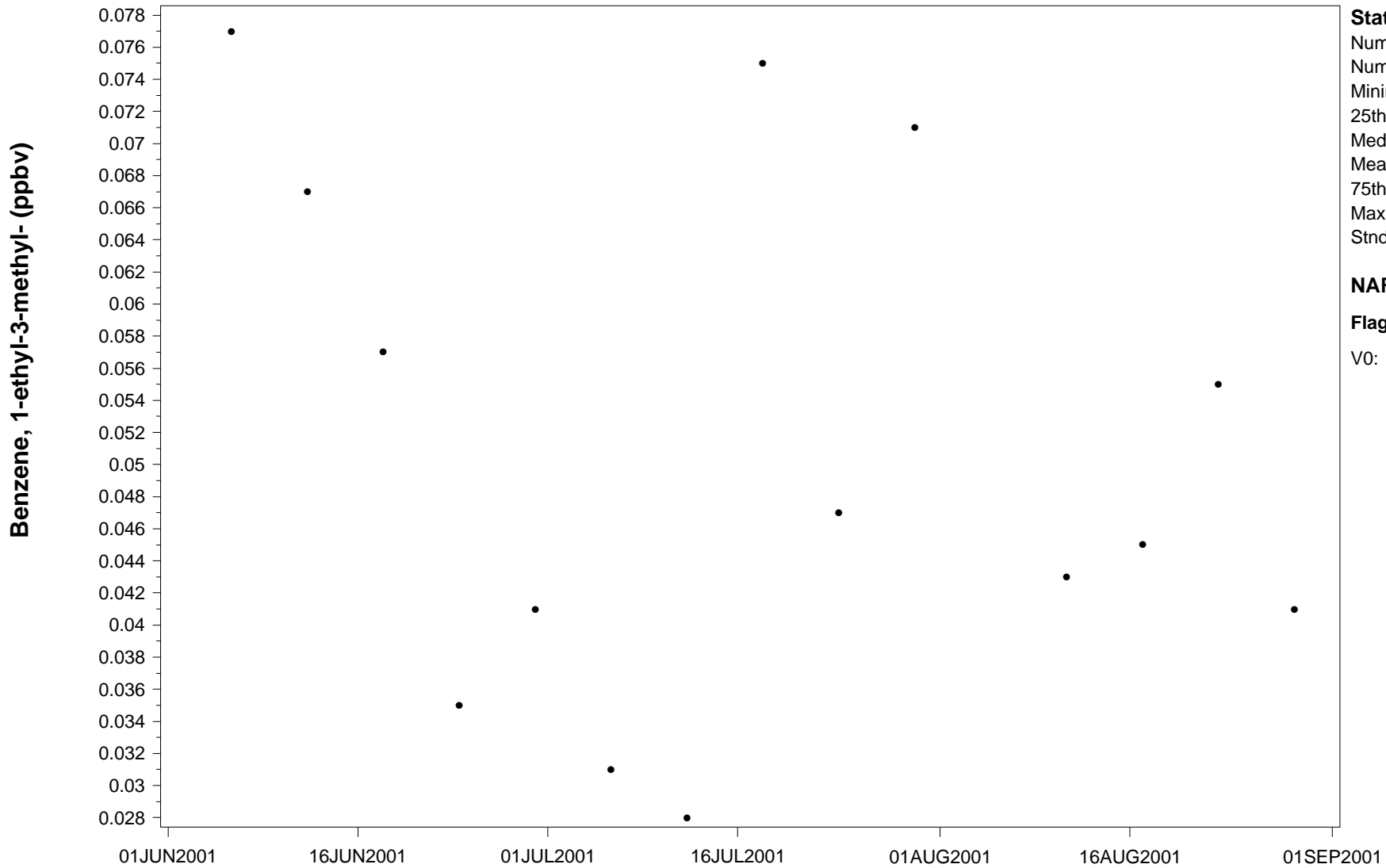
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0104** Variable name: **Benzene, 1-ethyl-3-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C620-14-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Ottawa Rideau/Wurtemberg, Ontario** Latitude: **45.433 deg.** Longitude: **-75.677 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics
 Number of obs: **14**
 Number of missing: **0**
 Minimum: **0.028**
 25th Percentile: **0.041**
 Median: **0.046**
 Mean: **0.051**
 75th Percentile: **0.067**
 Maximum: **0.077**
 Stnd Dev.: **0.016**

NARSTO Flags
Flag Symbol Count
 V0: ● **14**

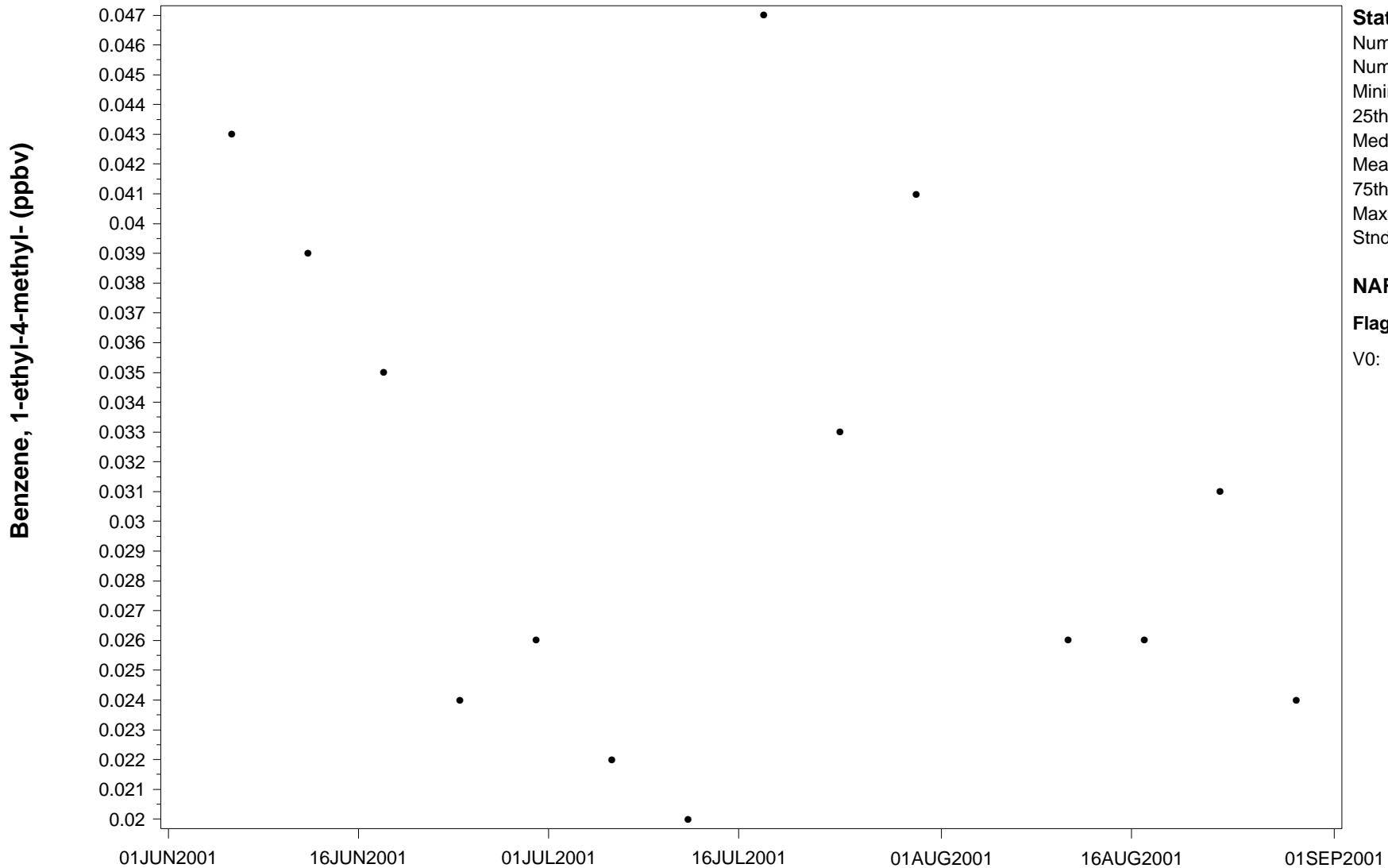
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0104** Variable name: **Benzene, 1-ethyl-4-methyl-** Common Name: **4-Ethyltoluene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C622-96-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Ottawa Rideau/Wurtemberg, Ontario** Latitude: **45.433 deg.** Longitude: **-75.677 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics
 Number of obs: **14**
 Number of missing: **0**
 Minimum: **0.02**
 25th Percentile: **0.024**
 Median: **0.0285**
 Mean: **0.031**
 75th Percentile: **0.039**
 Maximum: **0.047**
 Stnd Dev.: **0.009**

NARSTO Flags
Flag Symbol Count
 V0: ● **14**

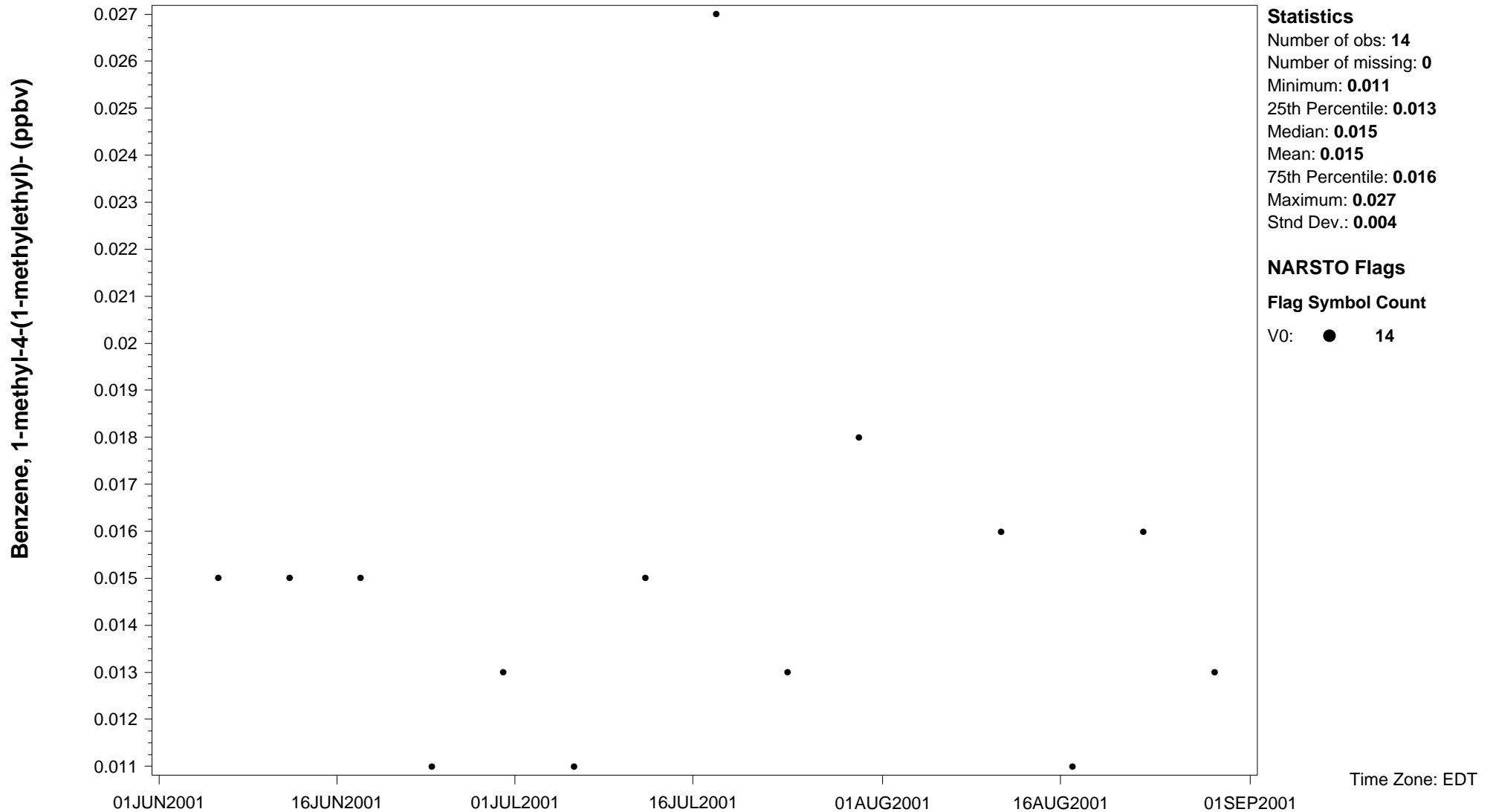
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0104** Variable name: **Benzene, 1-methyl-4-(1-methylethyl)-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C99-87-6** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Ottawa Rideau/Wurtemberg, Ontario** Latitude: **45.433 deg.** Longitude: **-75.677 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

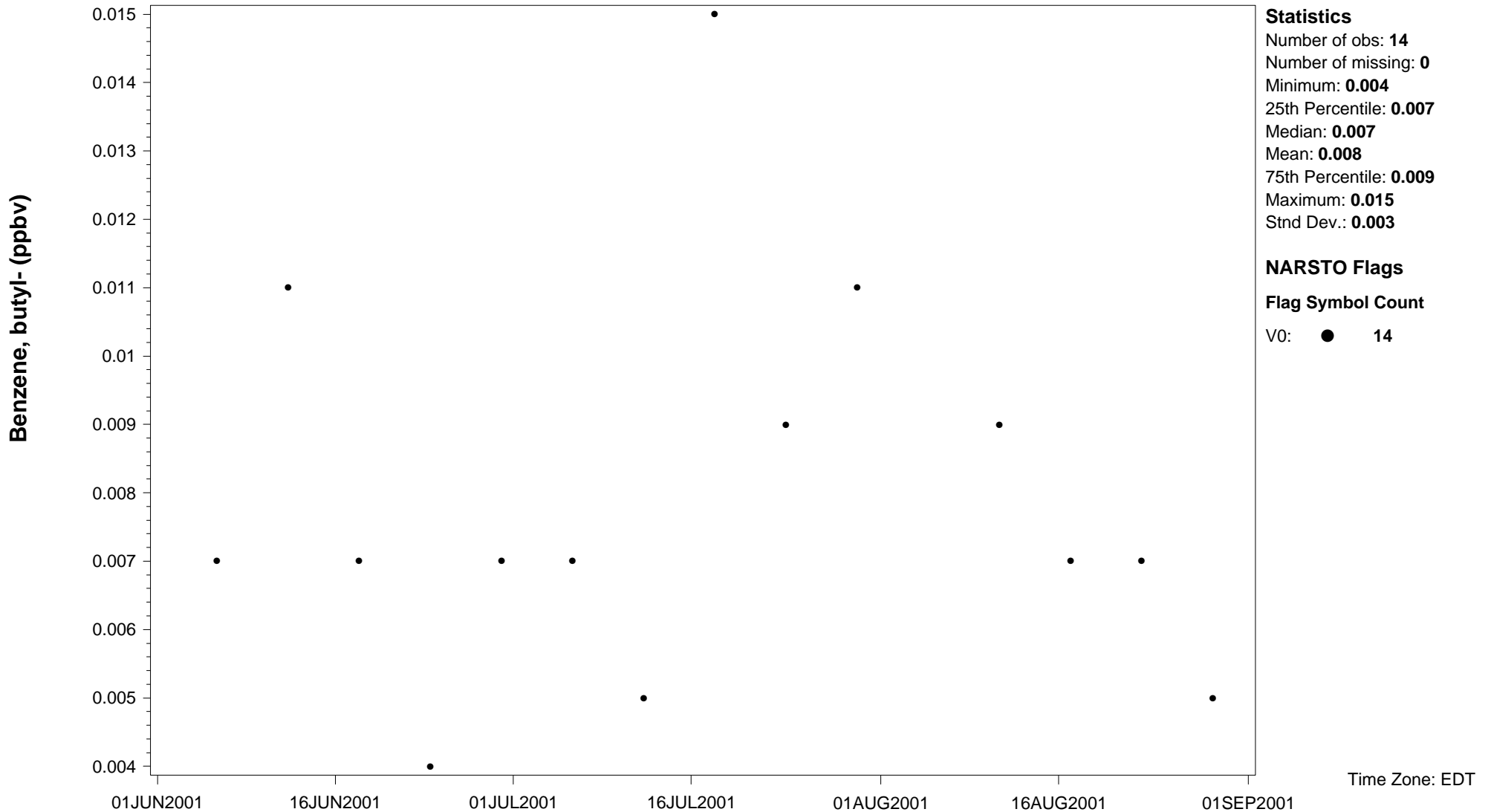


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0104** Variable name: **Benzene, butyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C104-51-8** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Ottawa Rideau/Wurtemberg, Ontario** Latitude: **45.433 deg.** Longitude: **-75.677 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

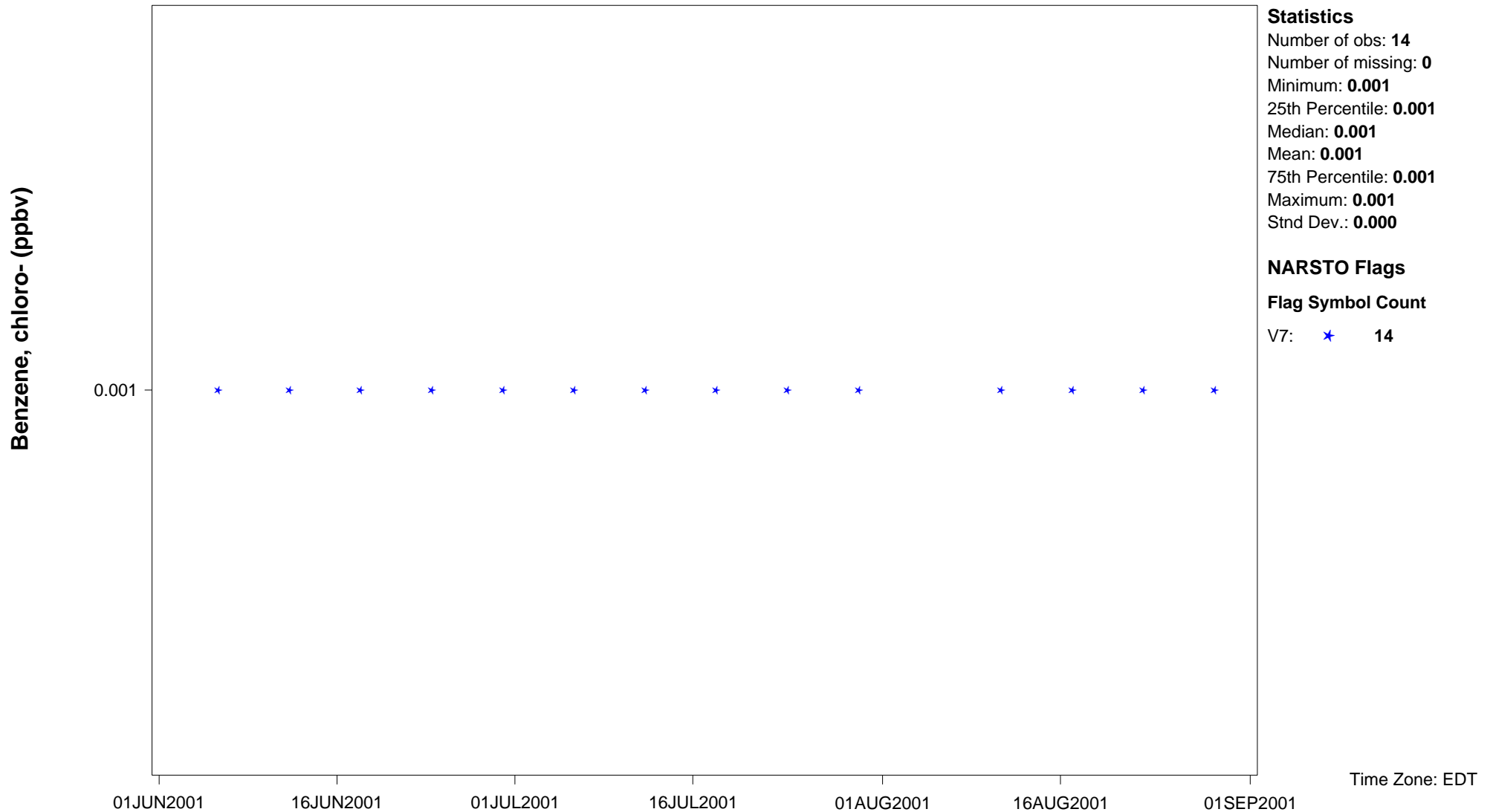


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0104** Variable name: **Benzene, chloro-** Common Name: **Chlorobenzene** Units: **ppbv** Sampling interval: **Variable interval**
Sampling frequency: **Variable frequency** CAS ID: **C108-90-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Ottawa Rideau/Wurtemberg, Ontario** Latitude: **45.433 deg.** Longitude: **-75.677 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

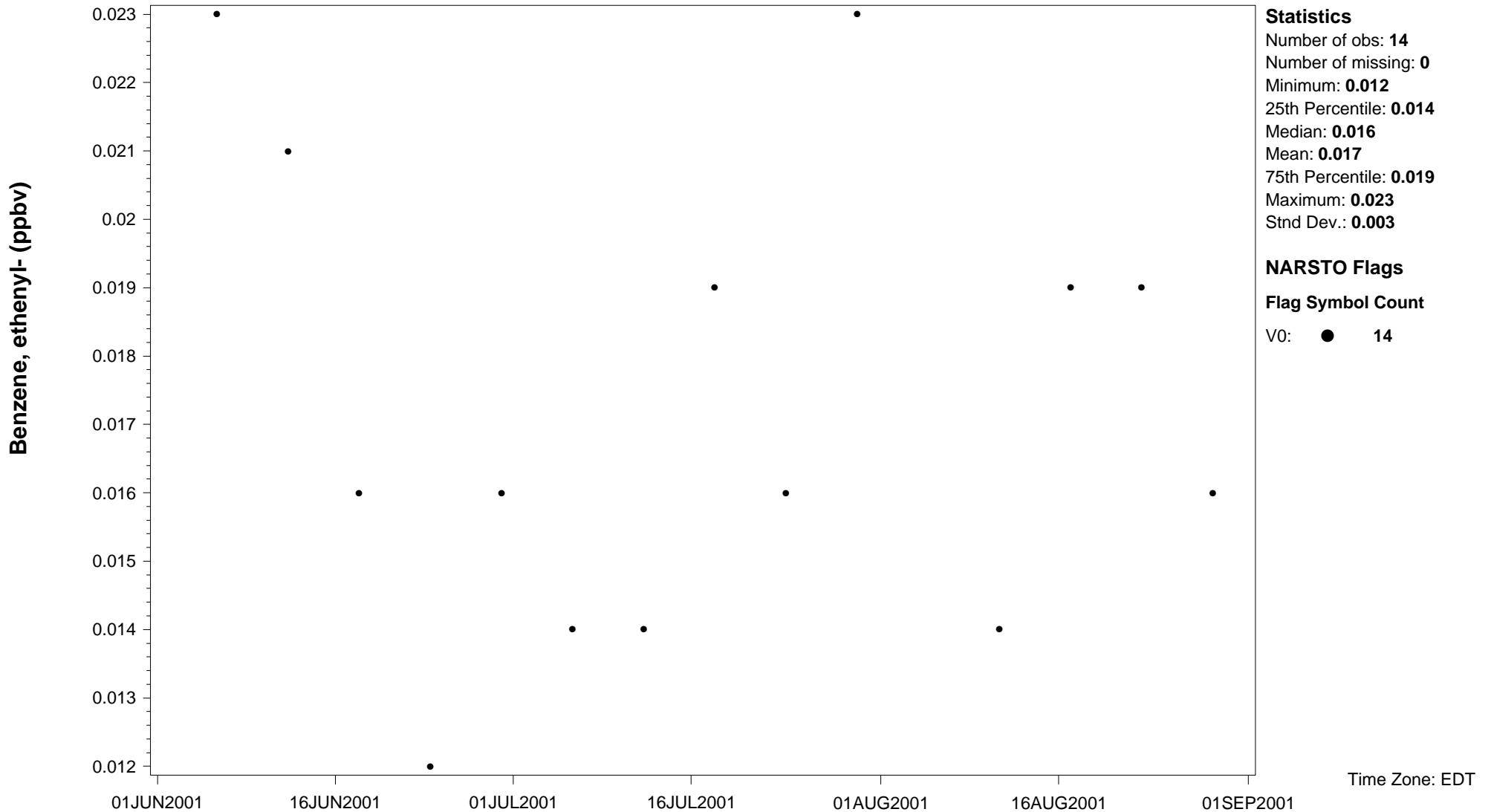


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0104** Variable name: **Benzene, ethenyl-** Common Name: **Styrene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C100-42-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0**

Site Name: **Ottawa Rideau/Wurtemberg, Ontario** Latitude: **45.433 deg.** Longitude: **-75.677 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

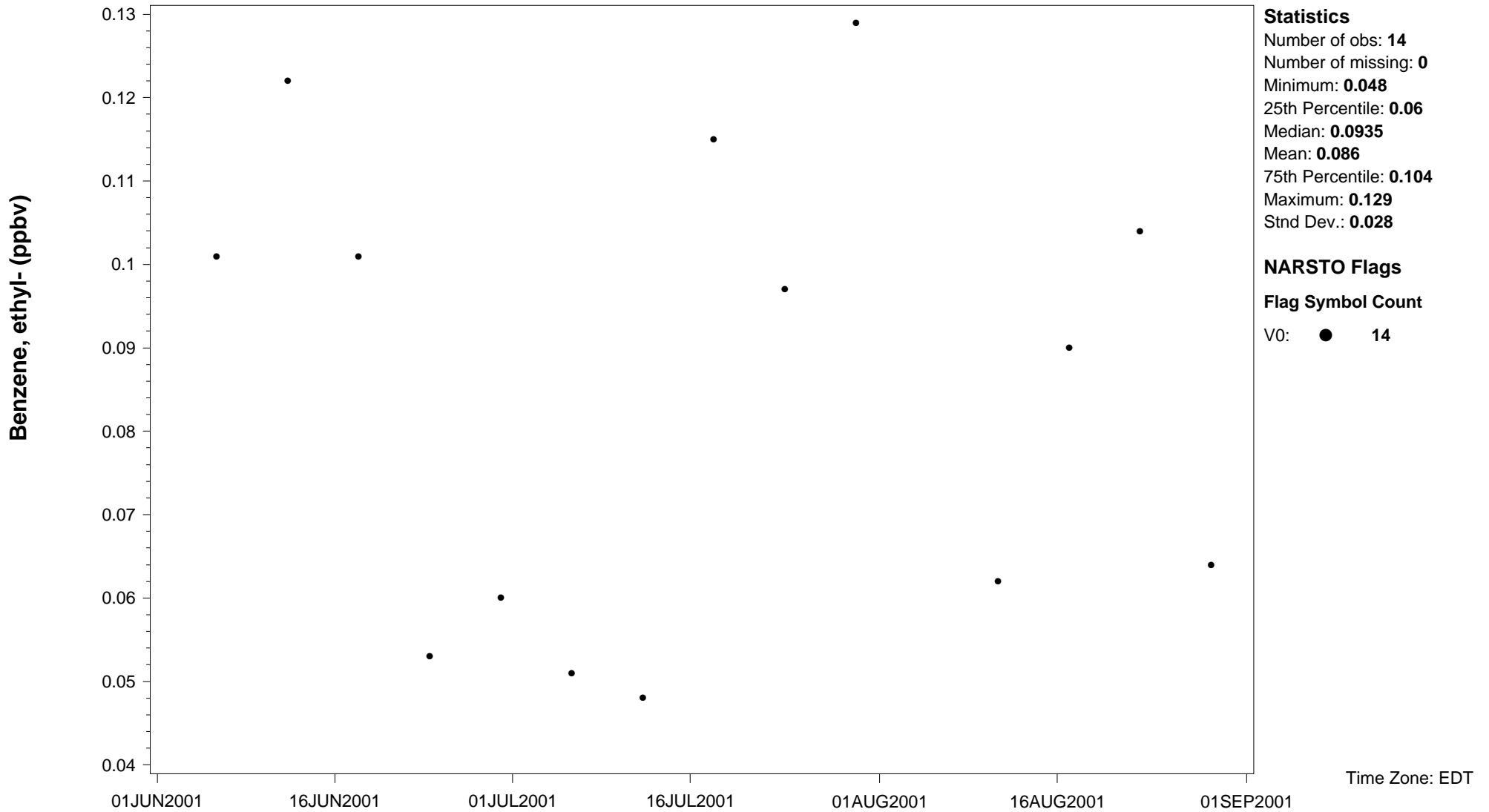


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0104** Variable name: **Benzene, ethyl-** Common Name: **Ethylbenzene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C100-41-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Ottawa Rideau/Wurtemberg, Ontario** Latitude: **45.433 deg.** Longitude: **-75.677 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

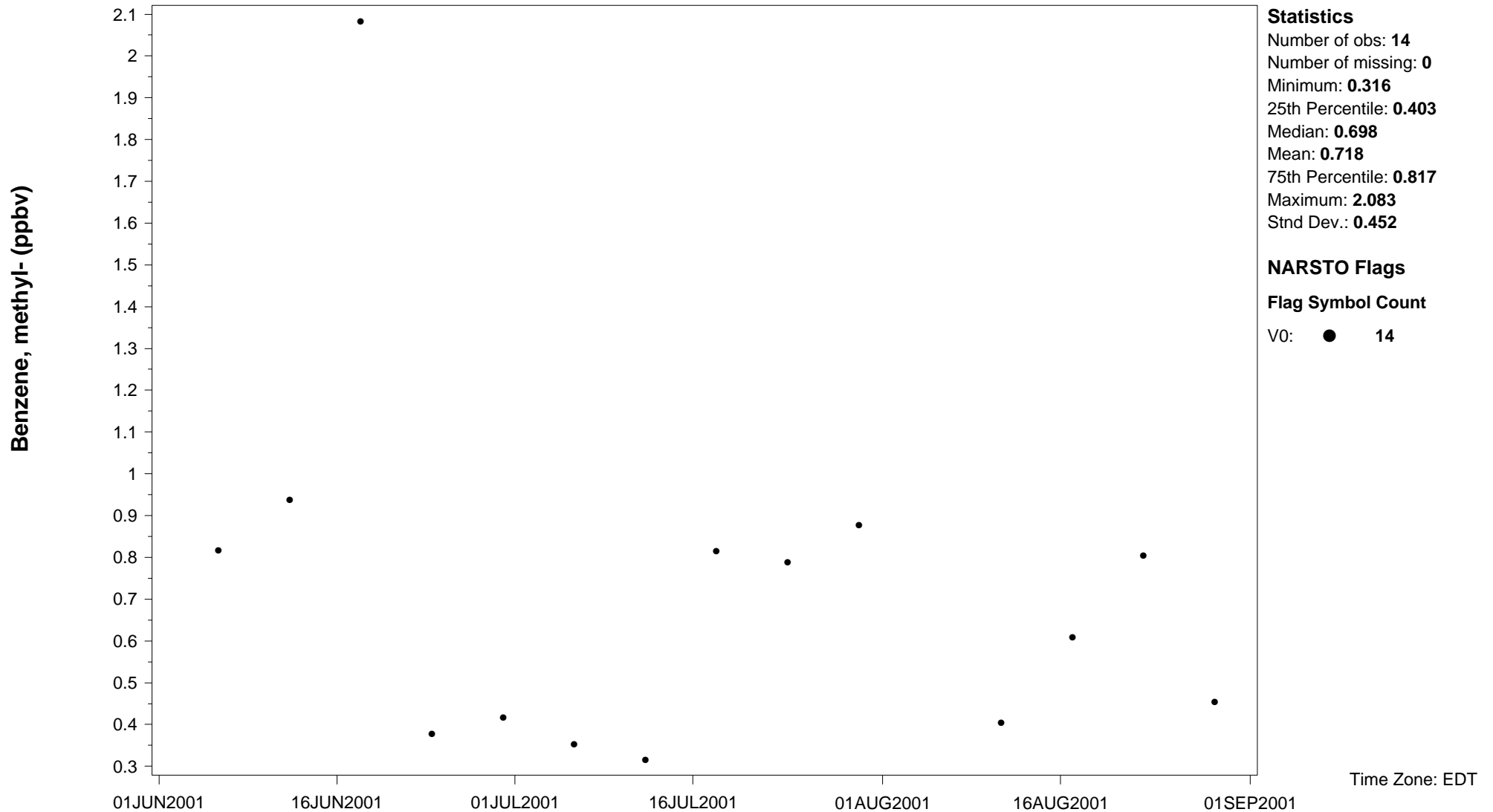


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0104** Variable name: **Benzene, methyl-** Common Name: **Toluene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C108-88-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Ottawa Rideau/Wurtemberg, Ontario** Latitude: **45.433 deg.** Longitude: **-75.677 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

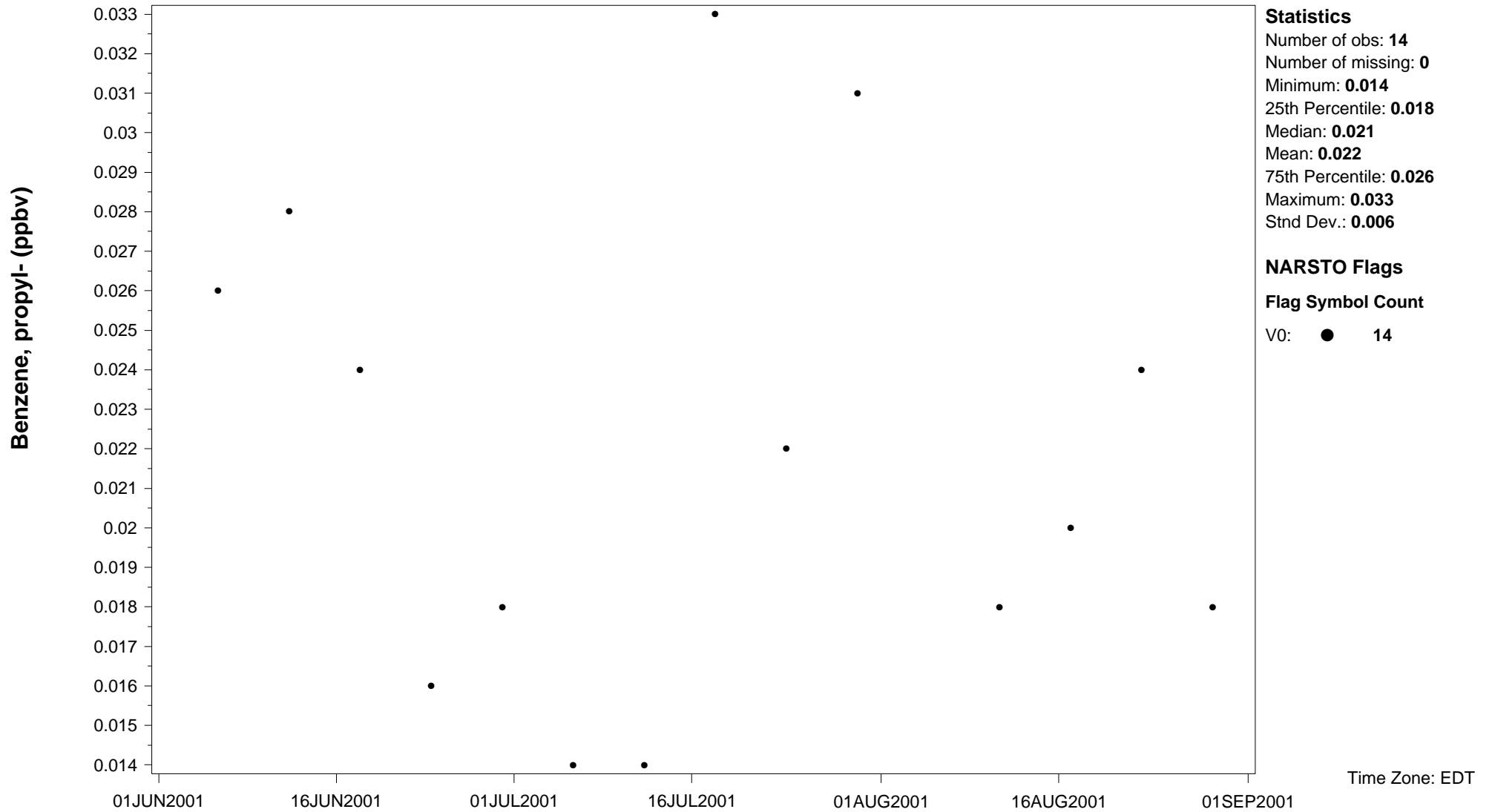


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0104** Variable name: **Benzene, propyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C103-65-1** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Ottawa Rideau/Wurtemberg, Ontario** Latitude: **45.433 deg.** Longitude: **-75.677 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

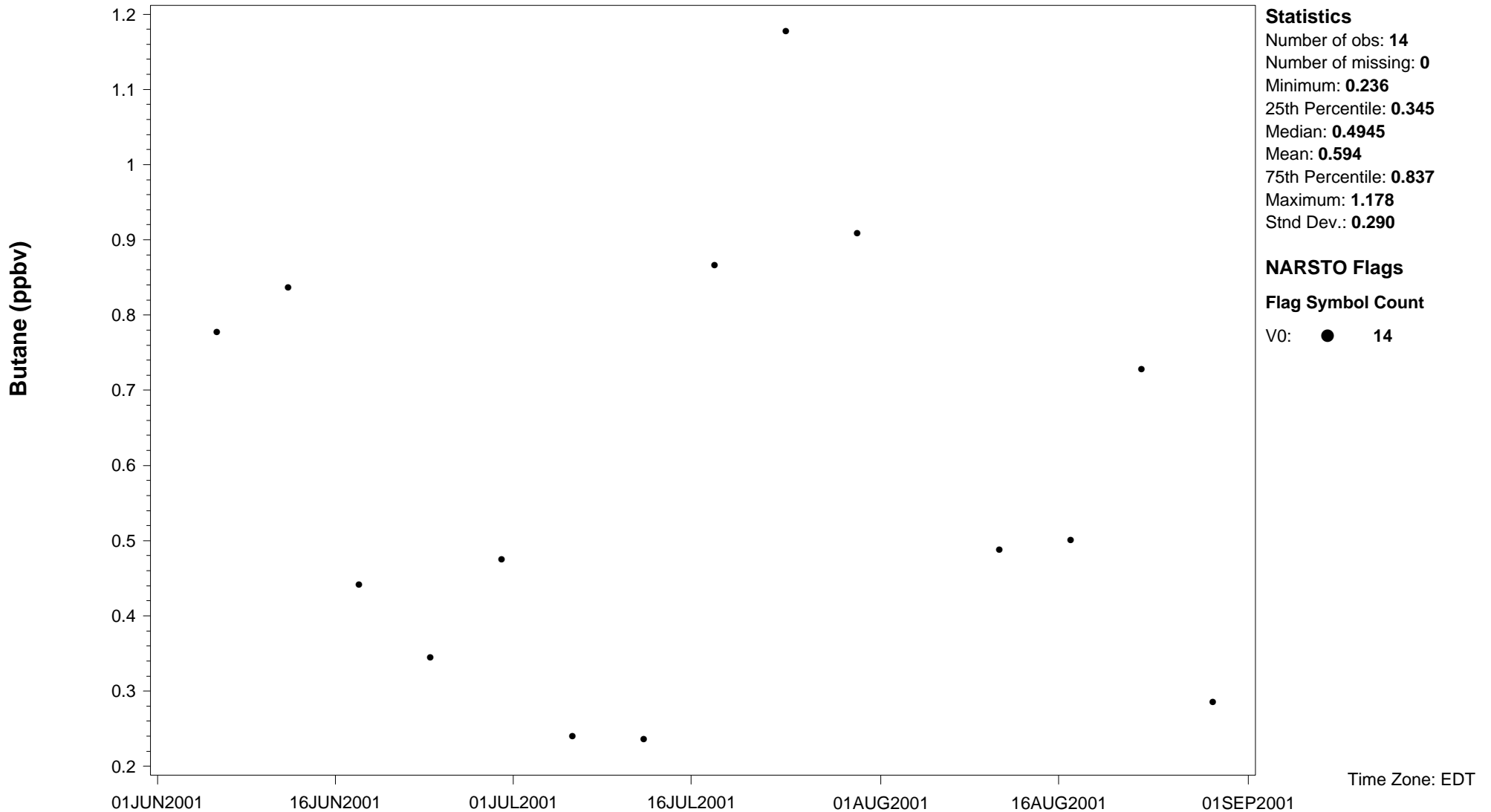


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0104** Variable name: **Butane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C106-97-8** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.025**

Site Name: **Ottawa Rideau/Wurtemberg, Ontario** Latitude: **45.433 deg.** Longitude: **-75.677 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

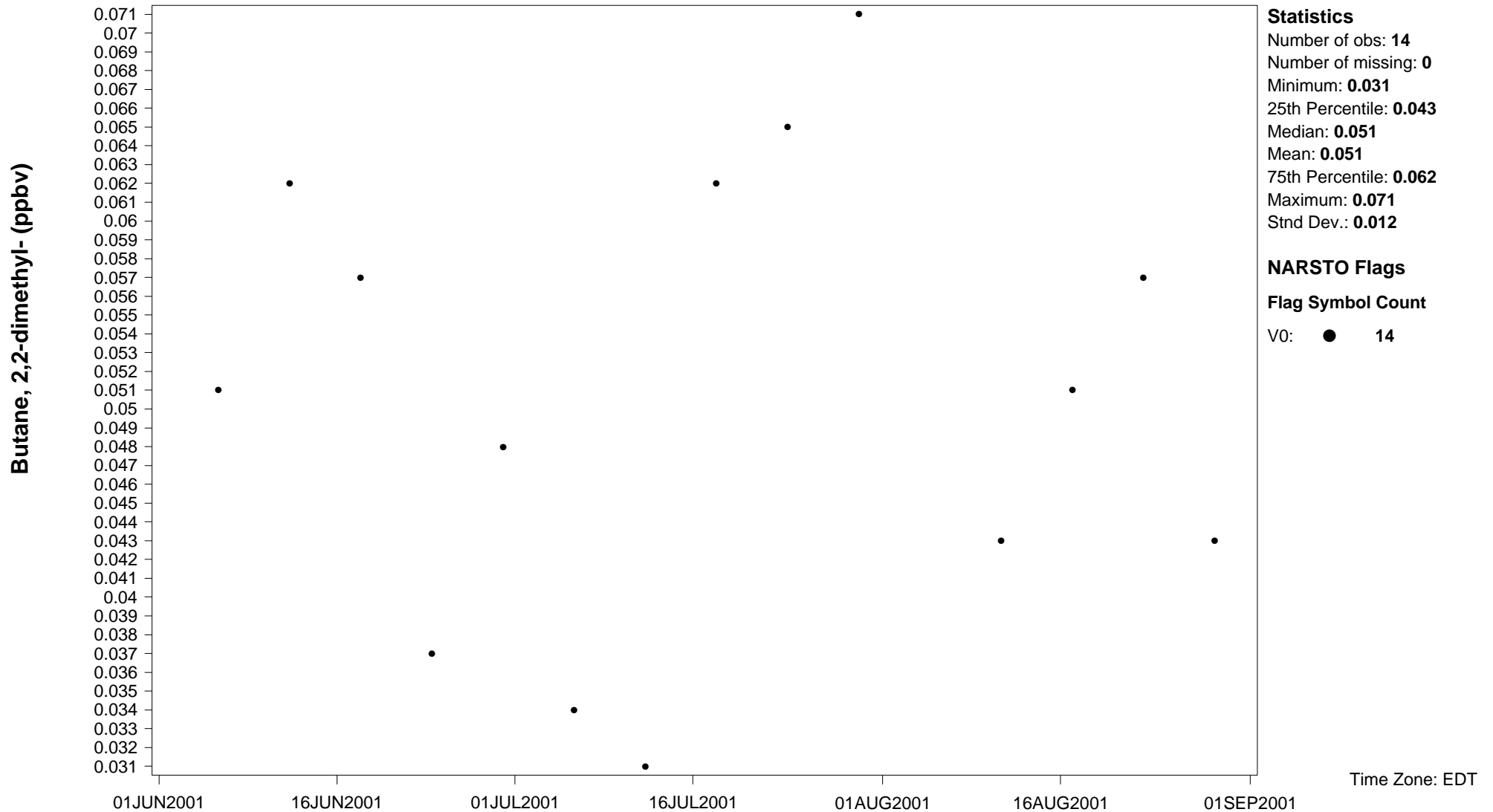


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0104** Variable name: **Butane, 2,2-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-83-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Ottawa Rideau/Wurtemberg, Ontario** Latitude: **45.433 deg.** Longitude: **-75.677 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

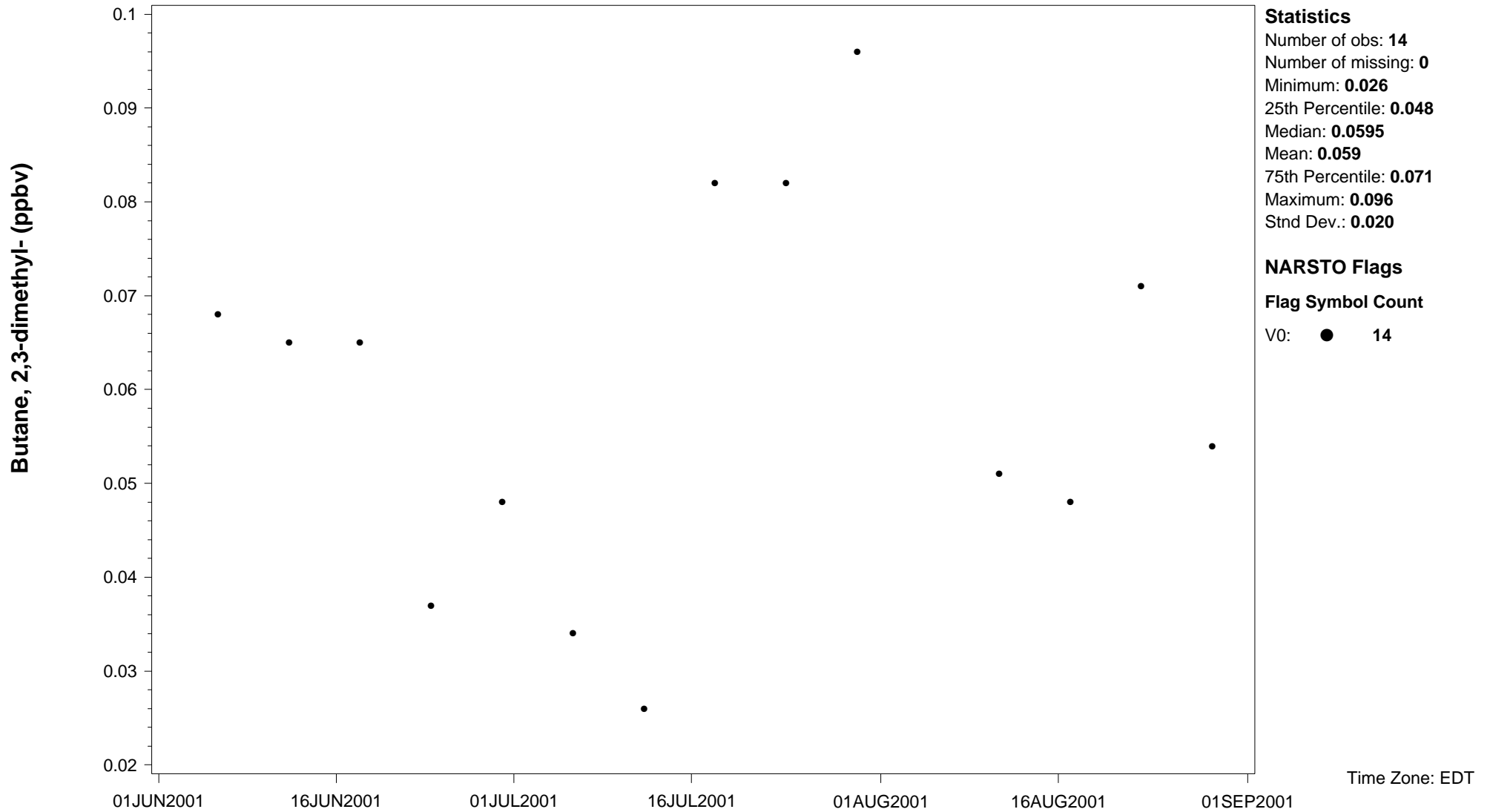


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0104** Variable name: **Butane, 2,3-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C79-29-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Ottawa Rideau/Wurtemberg, Ontario** Latitude: **45.433 deg.** Longitude: **-75.677 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

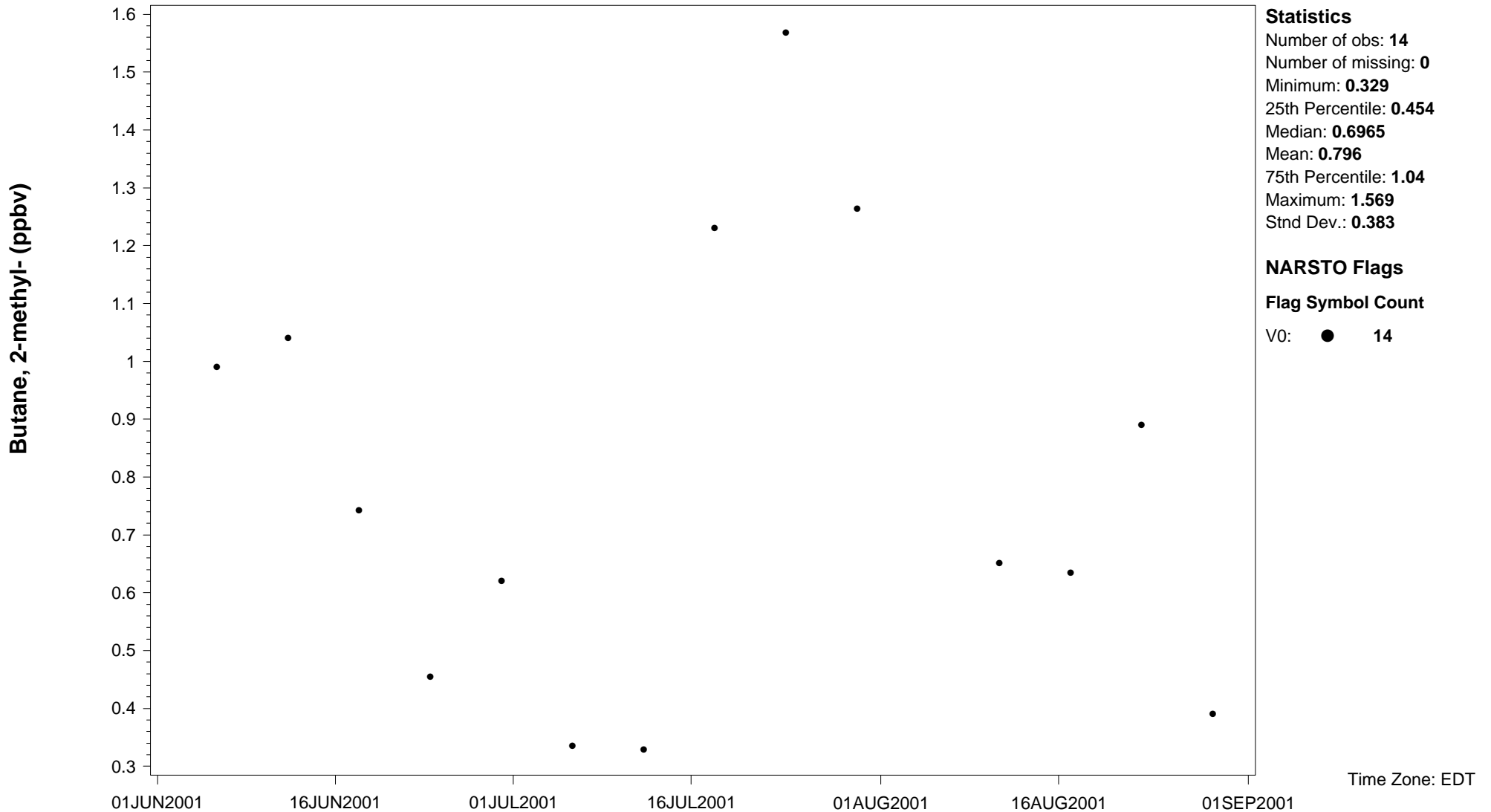


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0104** Variable name: **Butane, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C78-78-4** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Ottawa Rideau/Wurtemberg, Ontario** Latitude: **45.433 deg.** Longitude: **-75.677 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

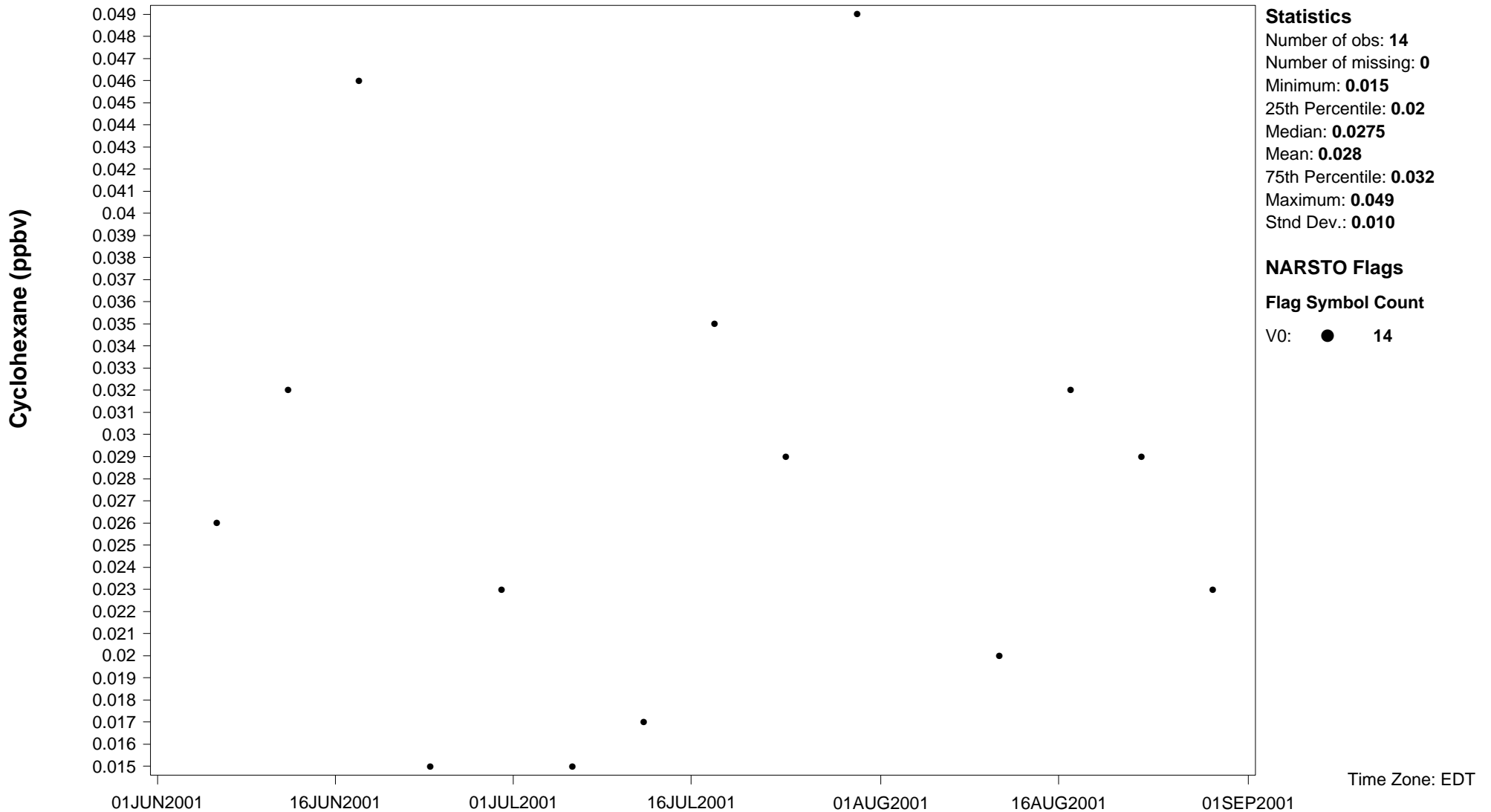


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0104** Variable name: **Cyclohexane** Common Name: **Cyclohexane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C110-82-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Ottawa Rideau/Wurtemberg, Ontario** Latitude: **45.433 deg.** Longitude: **-75.677 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

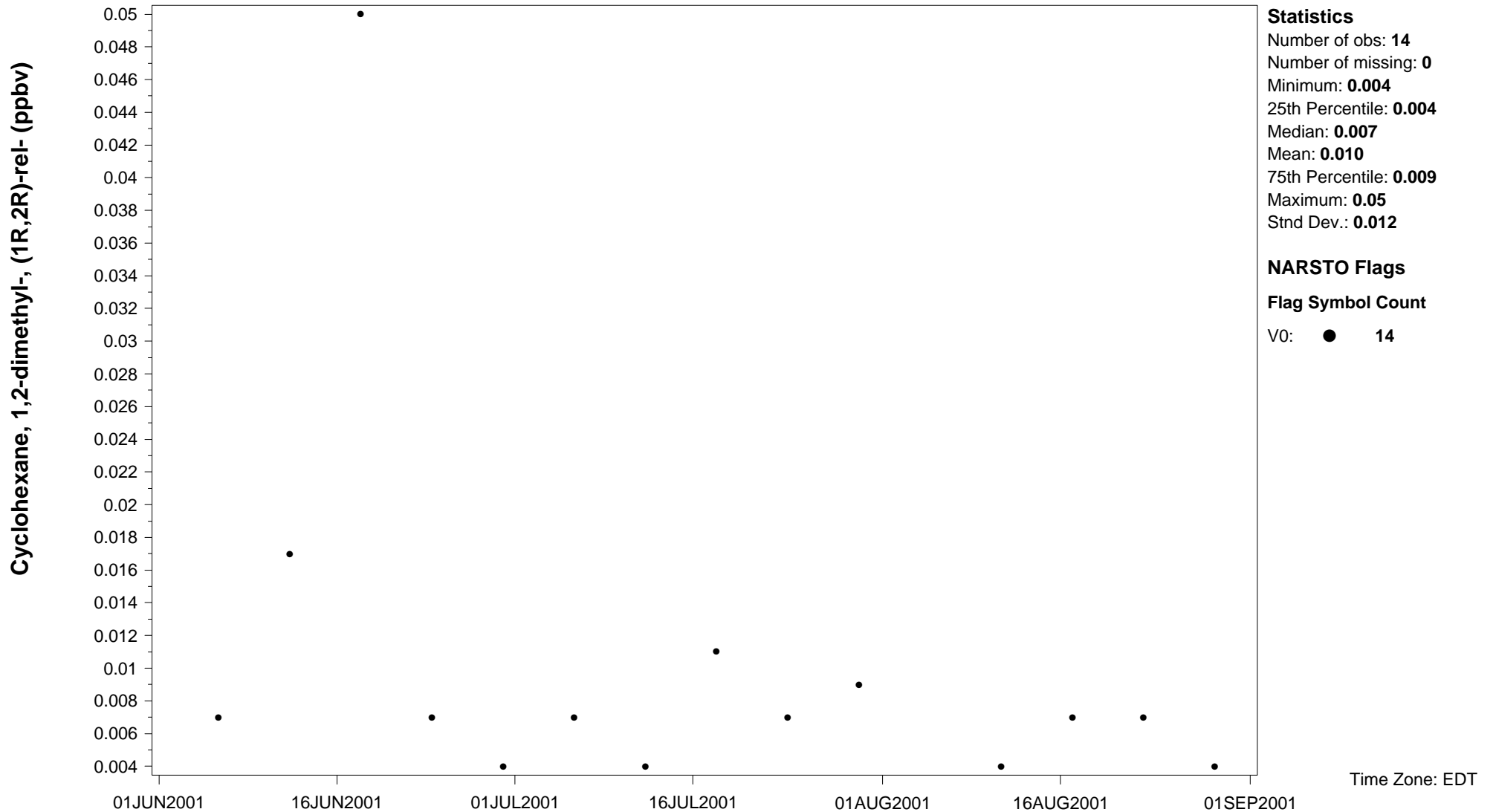


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0104** Variable name: **Cyclohexane, 1,2-dimethyl-, (1R,2R)-rel-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C6876-23-9** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Ottawa Rideau/Wurtemberg, Ontario** Latitude: **45.433 deg.** Longitude: **-75.677 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

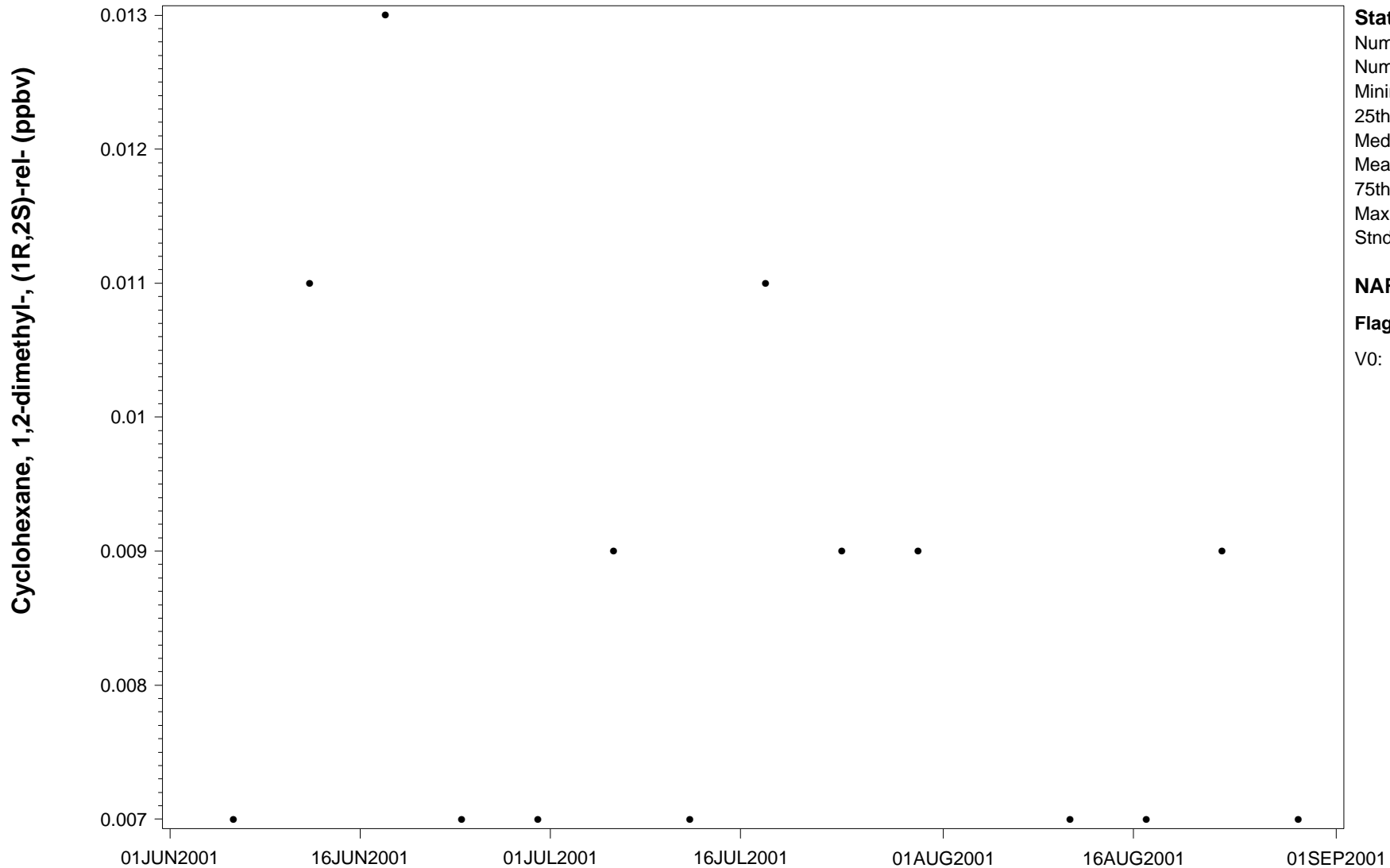


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0104** Variable name: **Cyclohexane, 1,2-dimethyl-, (1R,2S)-rel-** Common Name: **Cyclohexane, 1,2-dimethyl-,** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C2207-01-4** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Ottawa Rideau/Wurtemberg, Ontario** Latitude: **45.433 deg.** Longitude: **-75.677 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics
 Number of obs: **14**
 Number of missing: **0**
 Minimum: **0.007**
 25th Percentile: **0.007**
 Median: **0.008**
 Mean: **0.009**
 75th Percentile: **0.009**
 Maximum: **0.013**
 Stnd Dev.: **0.002**

NARSTO Flags
Flag Symbol Count
 V0: ● **14**

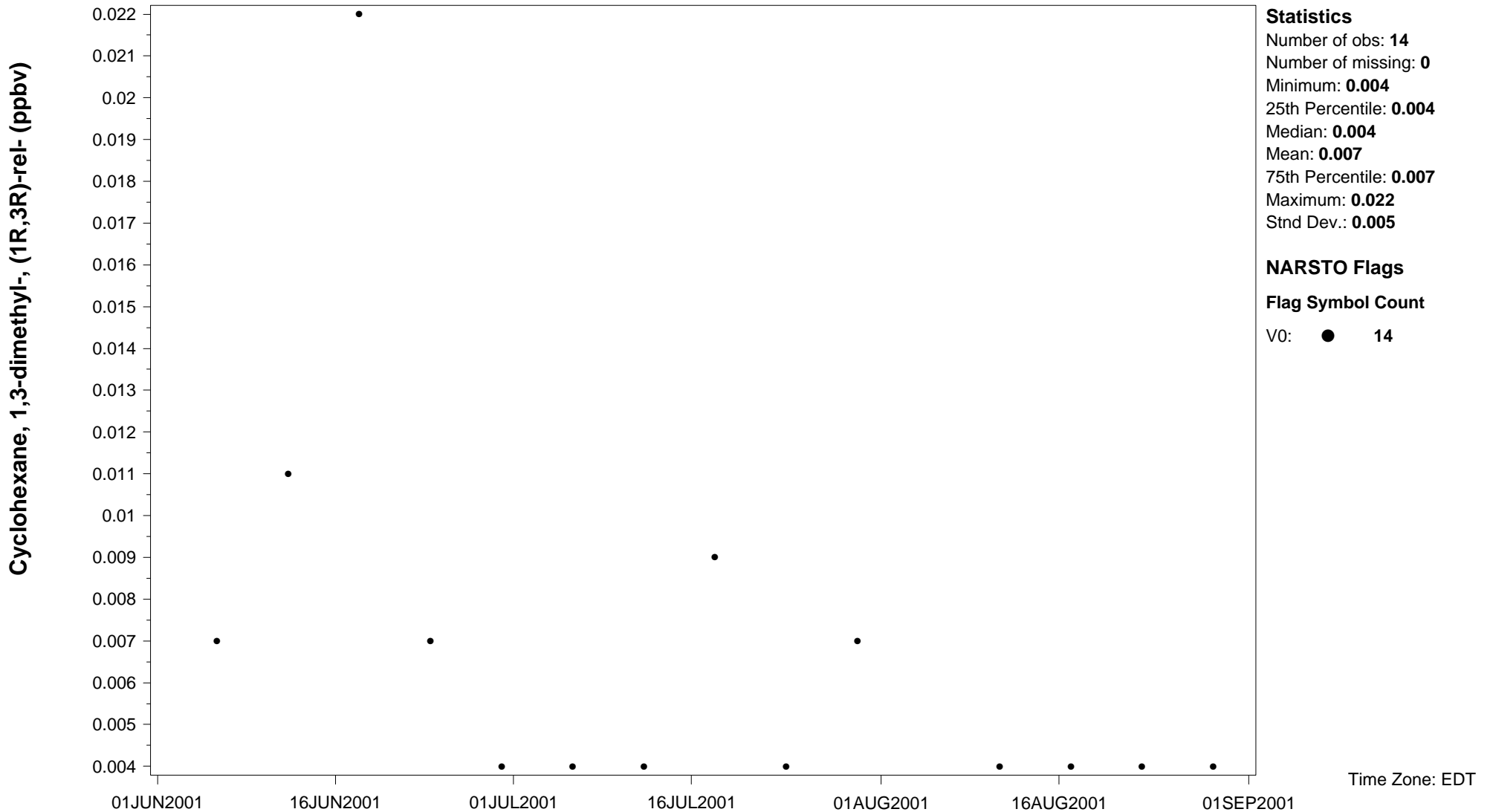
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0104** Variable name: **Cyclohexane, 1,3-dimethyl-, (1R,3R)-rel-** Common Name: **Cyclohexane, 1,3-dimethyl-, trans-** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C2207-03-6** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0**

Site Name: **Ottawa Rideau/Wurtemberg, Ontario** Latitude: **45.433 deg.** Longitude: **-75.677 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

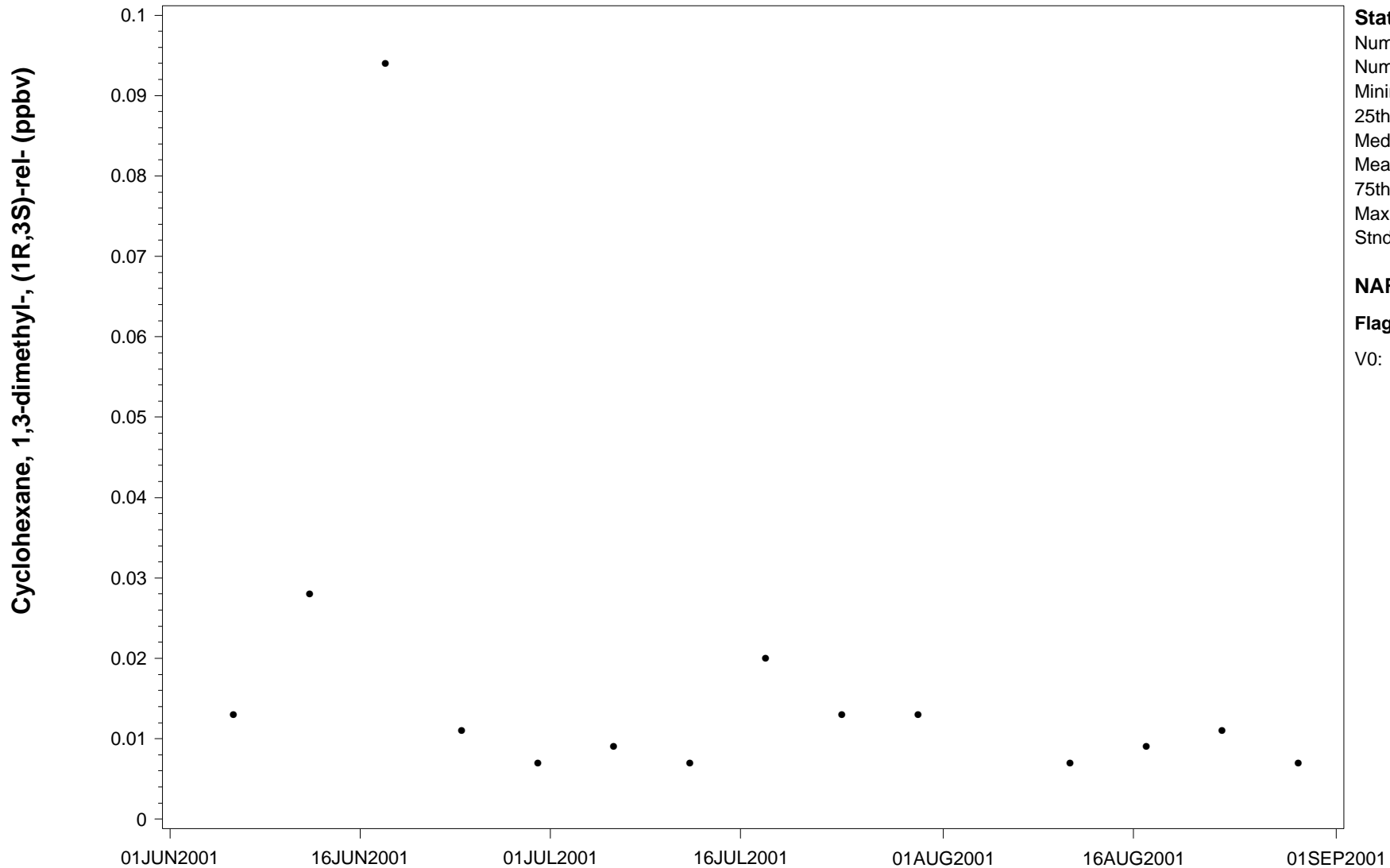


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0104** Variable name: **Cyclohexane, 1,3-dimethyl-, (1R,3S)-rel-** Common Name: **cis-1,3-Dimethylcyclohexane** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C638-04-0** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Ottawa Rideau/Wurtemberg, Ontario** Latitude: **45.433 deg.** Longitude: **-75.677 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics
 Number of obs: **14**
 Number of missing: **0**
 Minimum: **0.007**
 25th Percentile: **0.007**
 Median: **0.011**
 Mean: **0.018**
 75th Percentile: **0.013**
 Maximum: **0.094**
 Stnd Dev.: **0.023**

NARSTO Flags
Flag Symbol Count
 V0: ● **14**

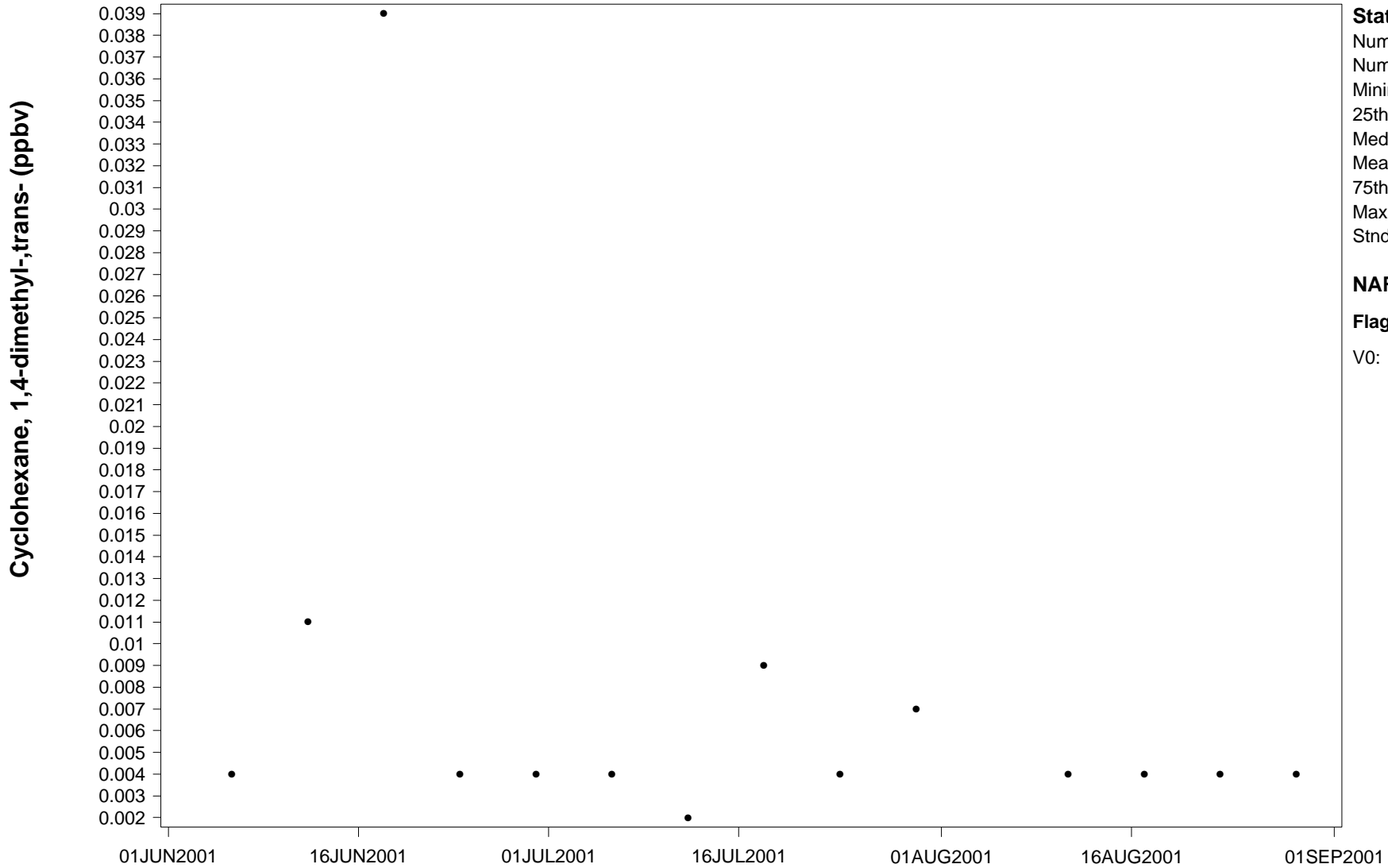
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0104** Variable name: **Cyclohexane, 1,4-dimethyl-,trans-** Common Name: **Cyclohexane, 1,4-dimethyl-, trans-** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C2207-04-7** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Ottawa Rideau/Wurtemberg, Ontario** Latitude: **45.433 deg.** Longitude: **-75.677 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics

Number of obs: **14**
 Number of missing: **0**
 Minimum: **0.002**
 25th Percentile: **0.004**
 Median: **0.004**
 Mean: **0.007**
 75th Percentile: **0.007**
 Maximum: **0.039**
 Stnd Dev.: **0.009**

NARSTO Flags

Flag Symbol Count
 V0: ● **14**

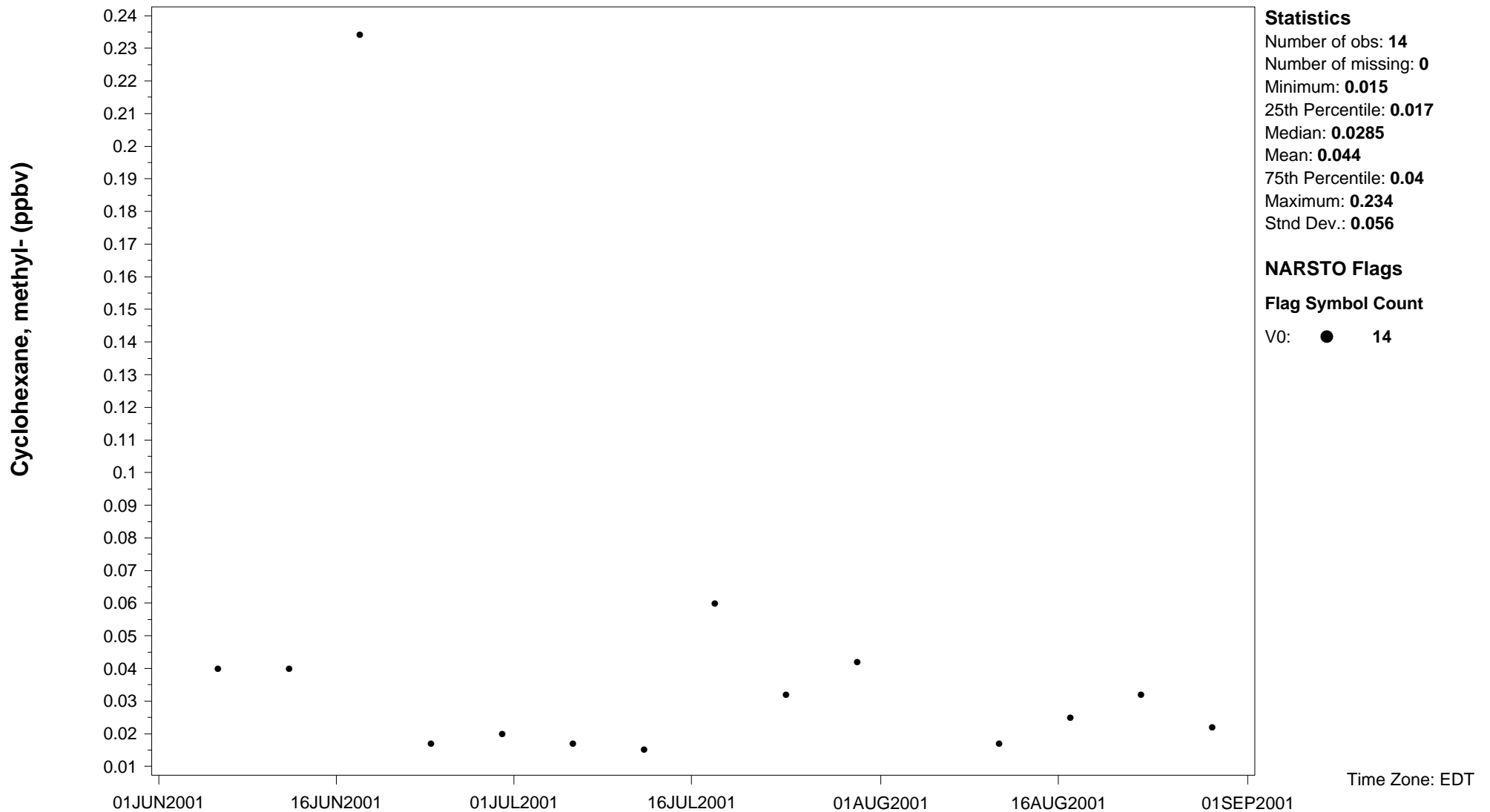
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0104** Variable name: **Cyclohexane, methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C108-87-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Ottawa Rideau/Wurtemberg, Ontario** Latitude: **45.433 deg.** Longitude: **-75.677 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

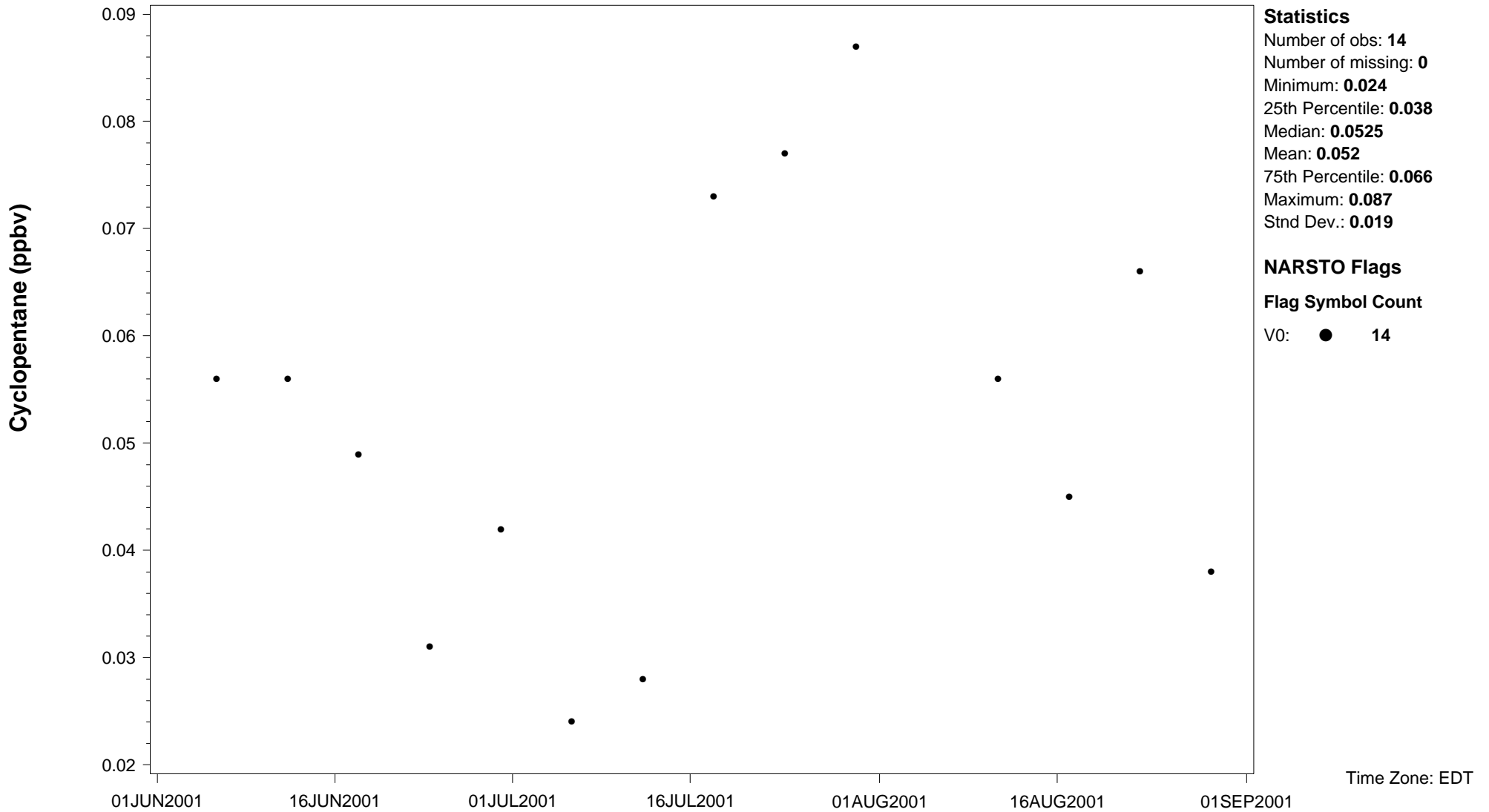


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0104** Variable name: **Cyclopentane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C287-92-3** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Ottawa Rideau/Wurtemberg, Ontario** Latitude: **45.433 deg.** Longitude: **-75.677 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

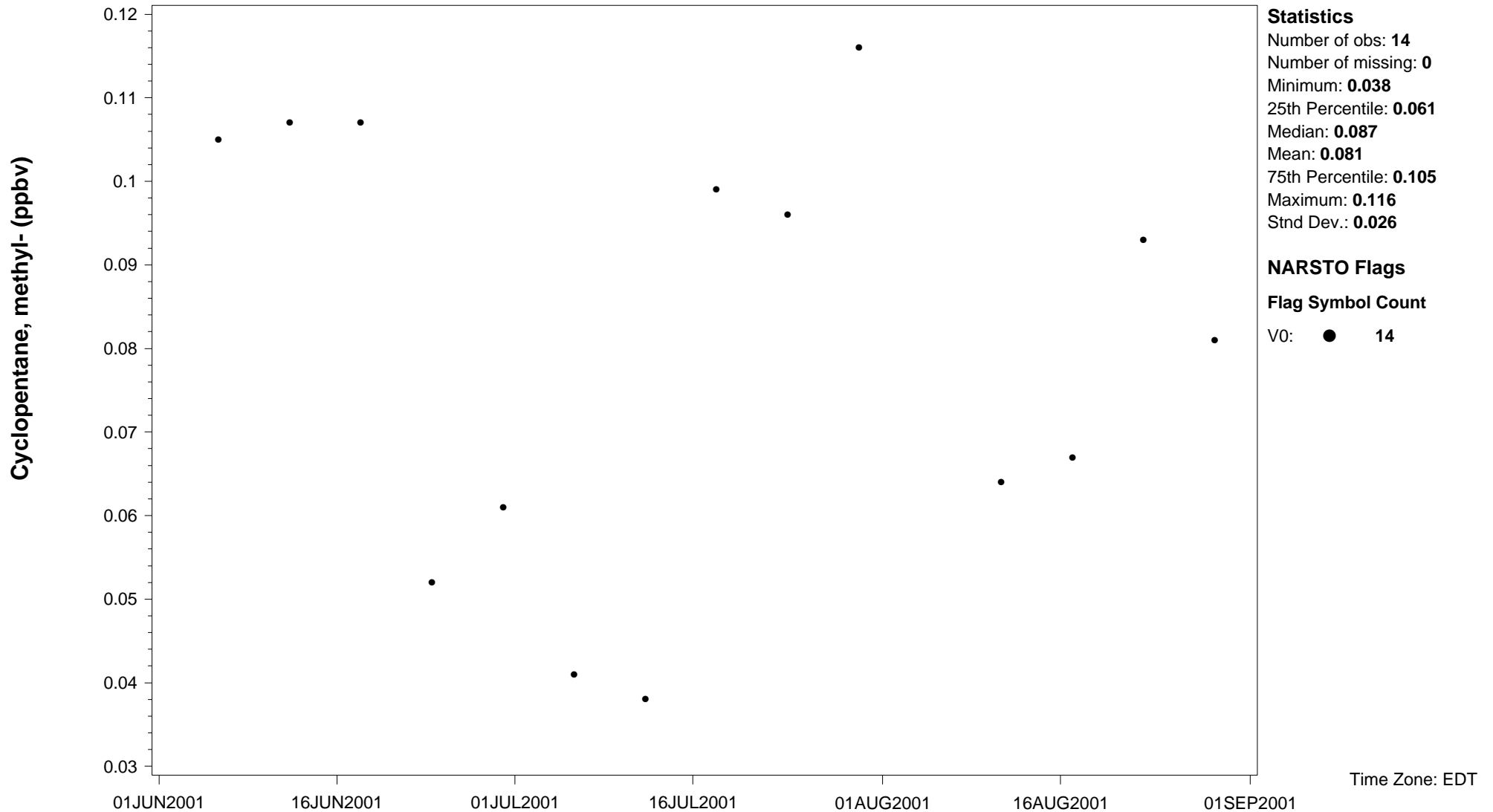


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0104** Variable name: **Cyclopentane, methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C96-37-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Ottawa Rideau/Wurtemberg, Ontario** Latitude: **45.433 deg.** Longitude: **-75.677 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

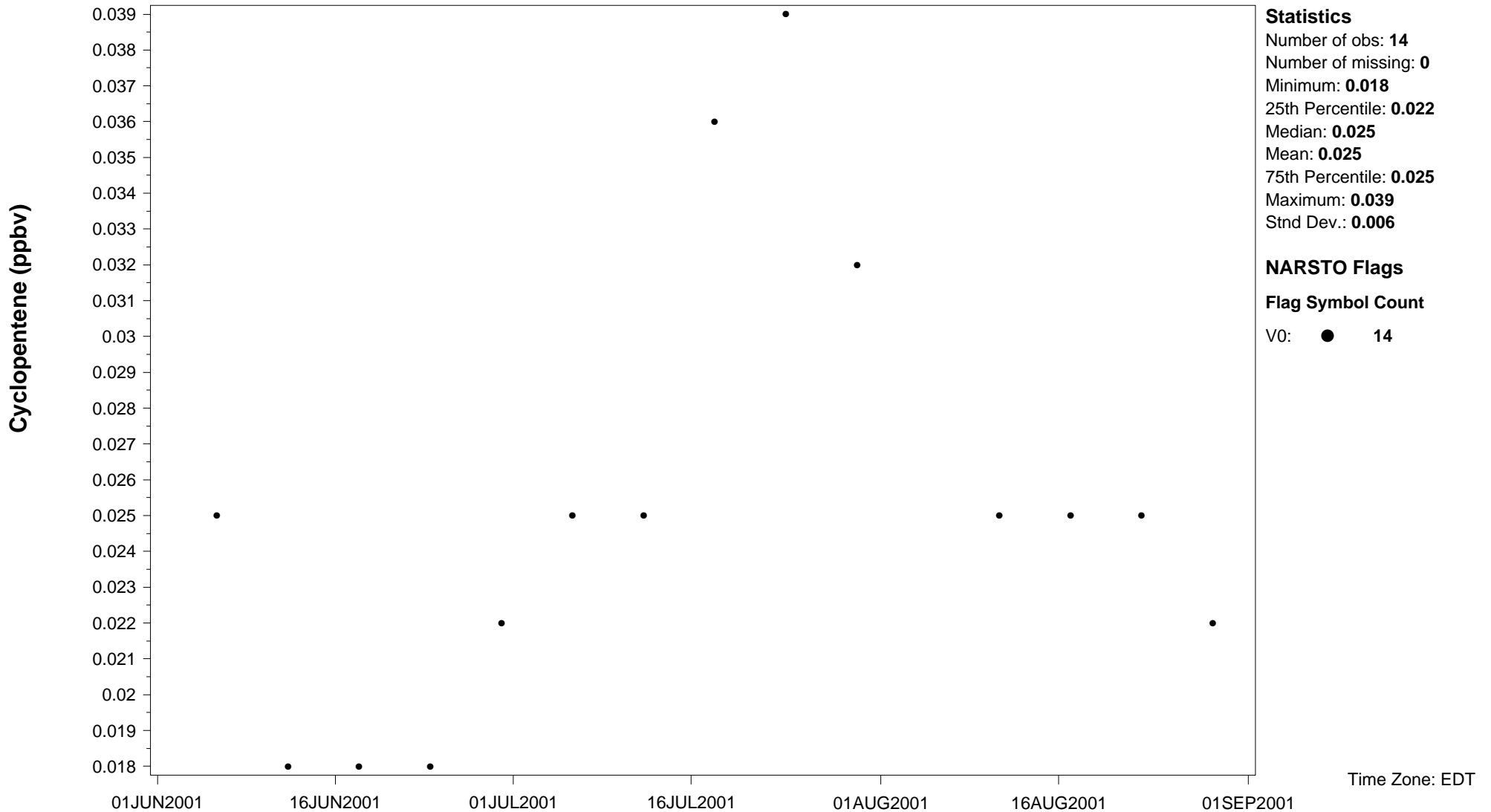


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0104** Variable name: **Cyclopentene** Common Name: **Cyclopentene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C142-29-0** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Ottawa Rideau/Wurtemberg, Ontario** Latitude: **45.433 deg.** Longitude: **-75.677 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

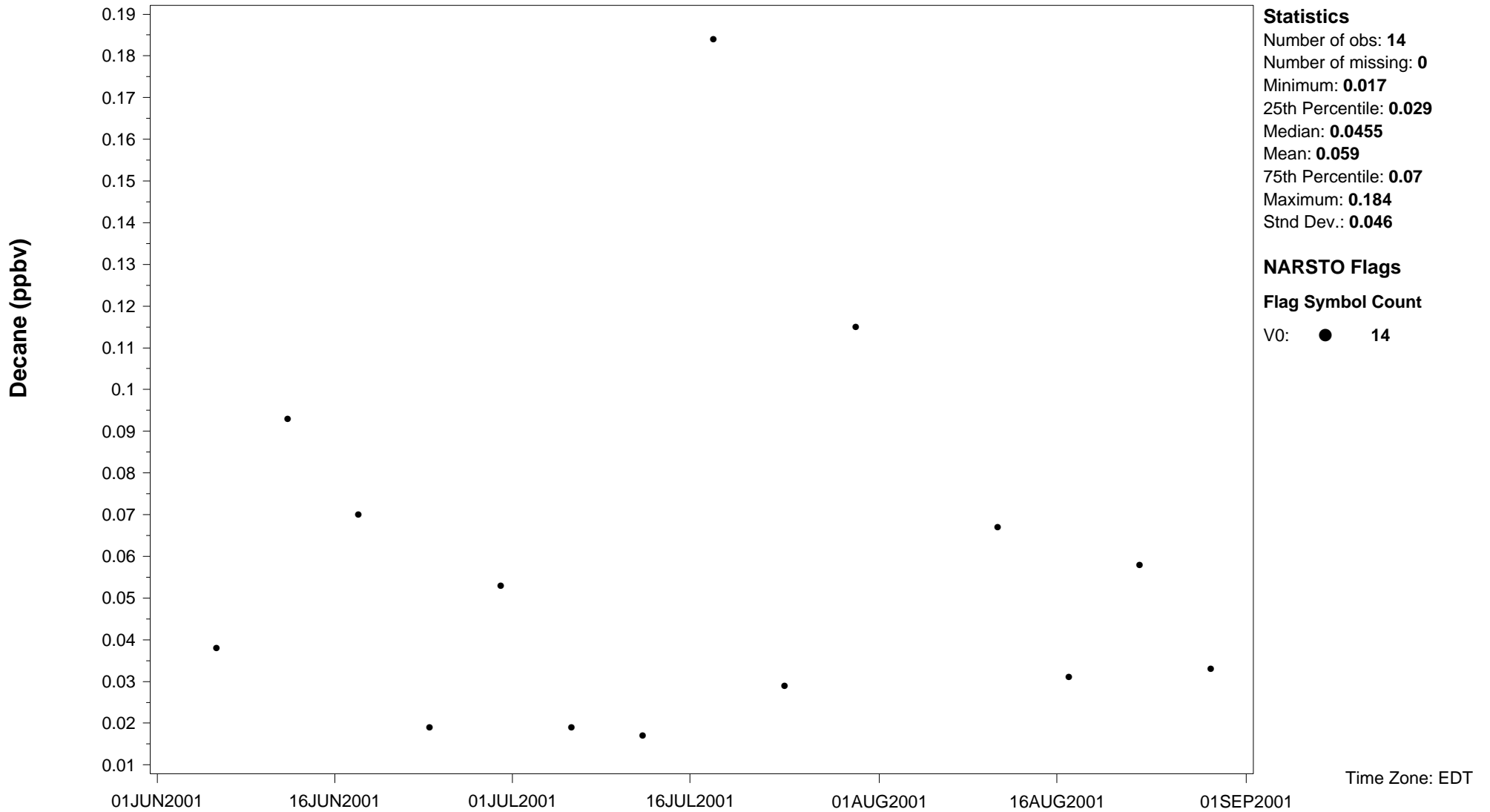


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0104** Variable name: **Decane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C124-18-5** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Ottawa Rideau/Wurtemberg, Ontario** Latitude: **45.433 deg.** Longitude: **-75.677 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

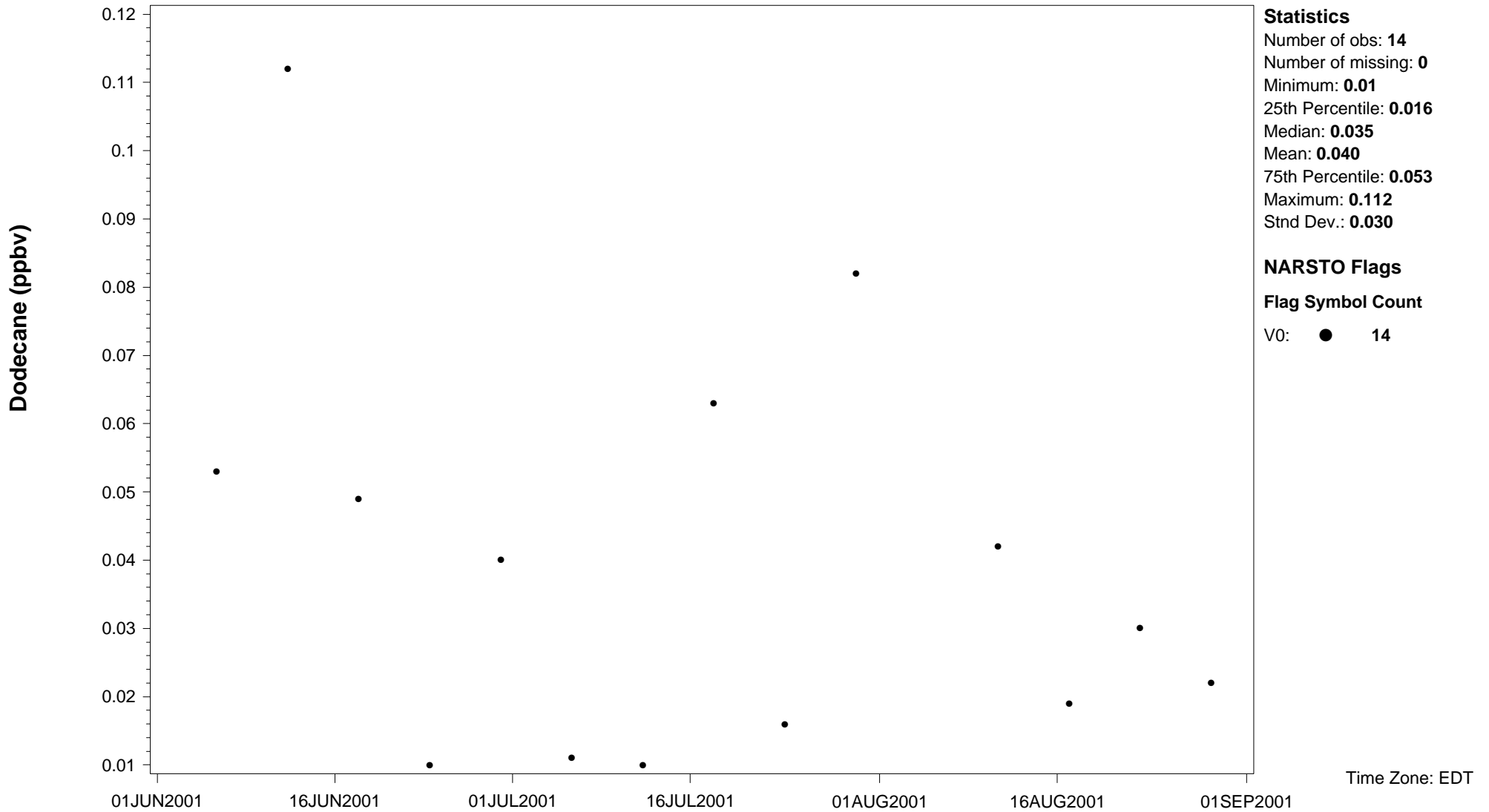


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0104** Variable name: **Dodecane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C112-40-3** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Ottawa Rideau/Wurtemberg, Ontario** Latitude: **45.433 deg.** Longitude: **-75.677 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

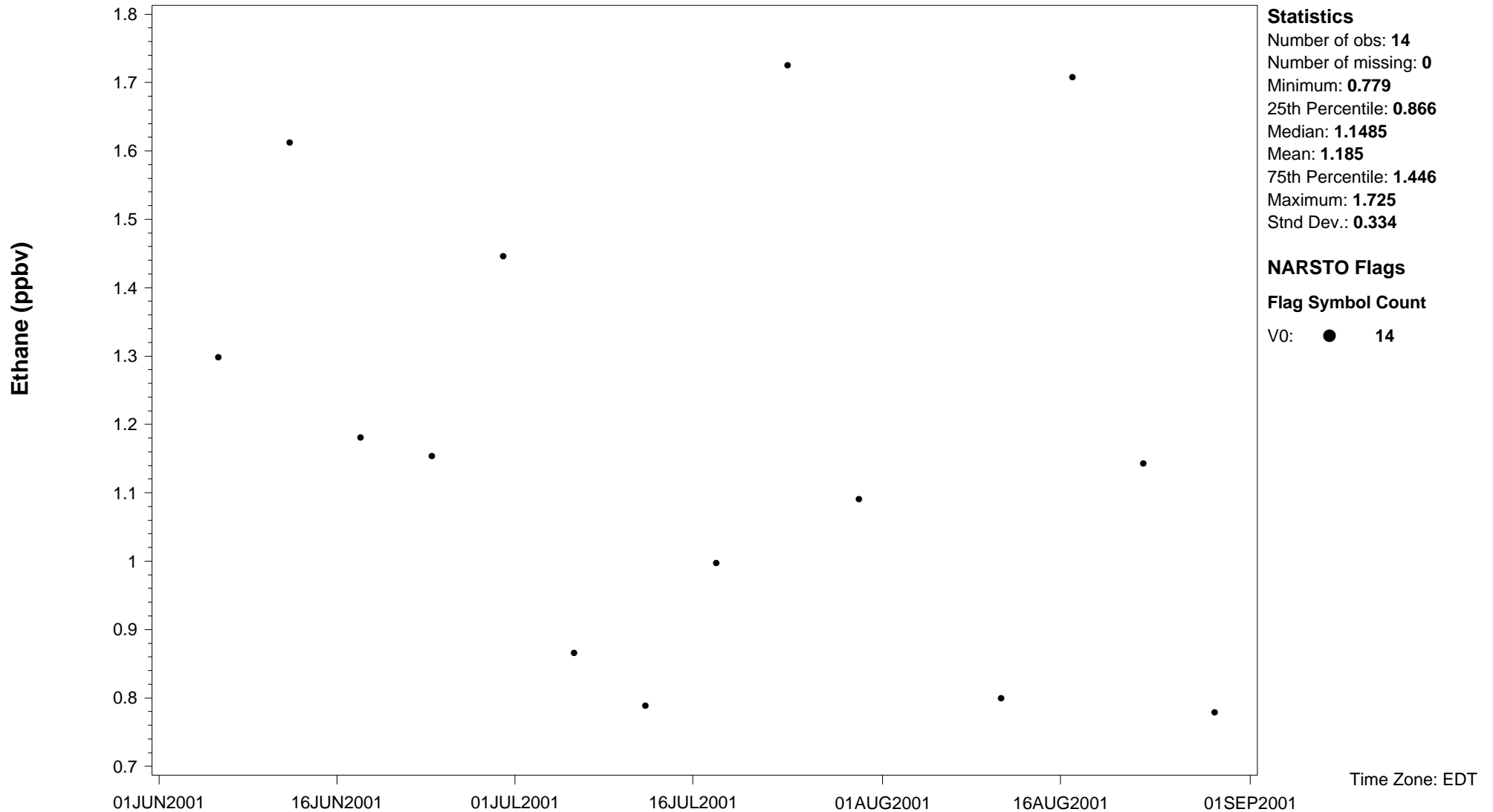


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0104** Variable name: **Ethane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C74-84-0** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.008**

Site Name: **Ottawa Rideau/Wurtemberg, Ontario** Latitude: **45.433 deg.** Longitude: **-75.677 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

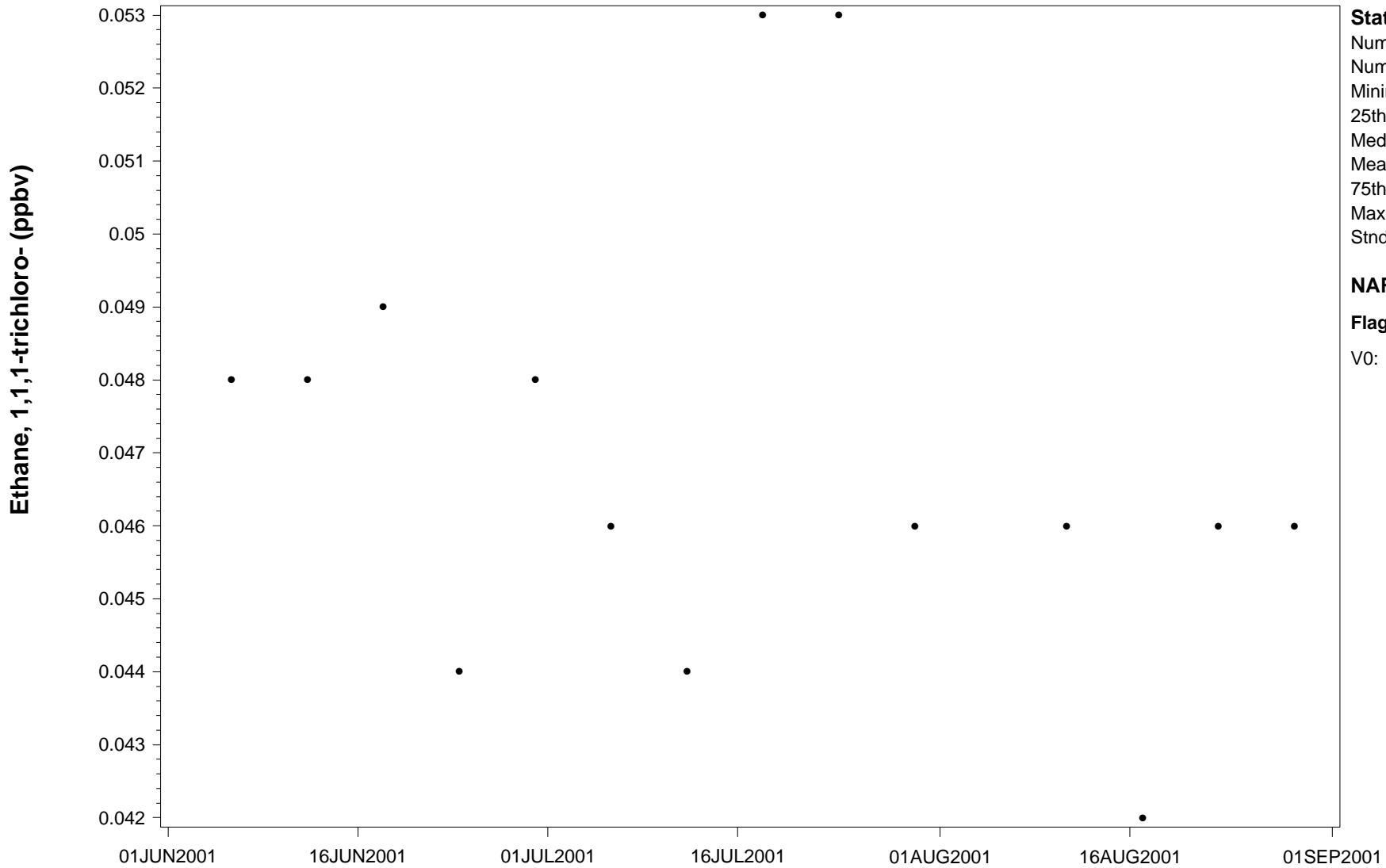


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0104** Variable name: **Ethane, 1,1,1-trichloro-** Common Name: **1,1,1-Trichloroethane** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C71-55-6** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Ottawa Rideau/Wurtemberg, Ontario** Latitude: **45.433 deg.** Longitude: **-75.677 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics

Number of obs: **14**
 Number of missing: **0**
 Minimum: **0.042**
 25th Percentile: **0.046**
 Median: **0.046**
 Mean: **0.047**
 75th Percentile: **0.048**
 Maximum: **0.053**
 Stnd Dev.: **0.003**

NARSTO Flags

Flag Symbol Count
 V0: ● **14**

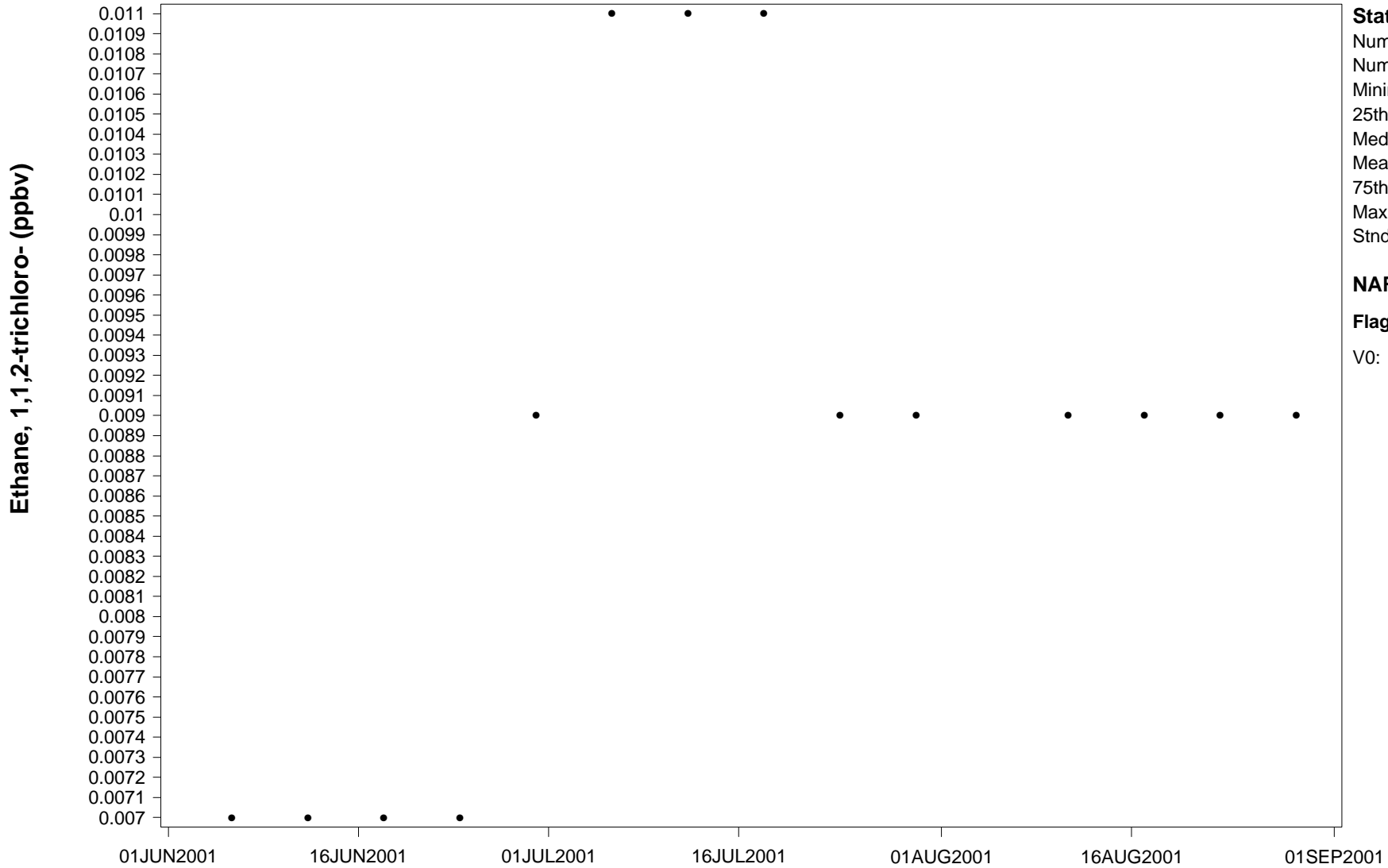
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0104** Variable name: **Ethane, 1,1,2-trichloro-** Common Name: **1,1,2-Trichloroethane** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C79-00-5** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.002**

Site Name: **Ottawa Rideau/Wurtemberg, Ontario** Latitude: **45.433 deg.** Longitude: **-75.677 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics
 Number of obs: **14**
 Number of missing: **0**
 Minimum: **0.007**
 25th Percentile: **0.007**
 Median: **0.009**
 Mean: **0.009**
 75th Percentile: **0.009**
 Maximum: **0.011**
 Stnd Dev.: **0.001**

NARSTO Flags
Flag Symbol Count
 V0: ● 14

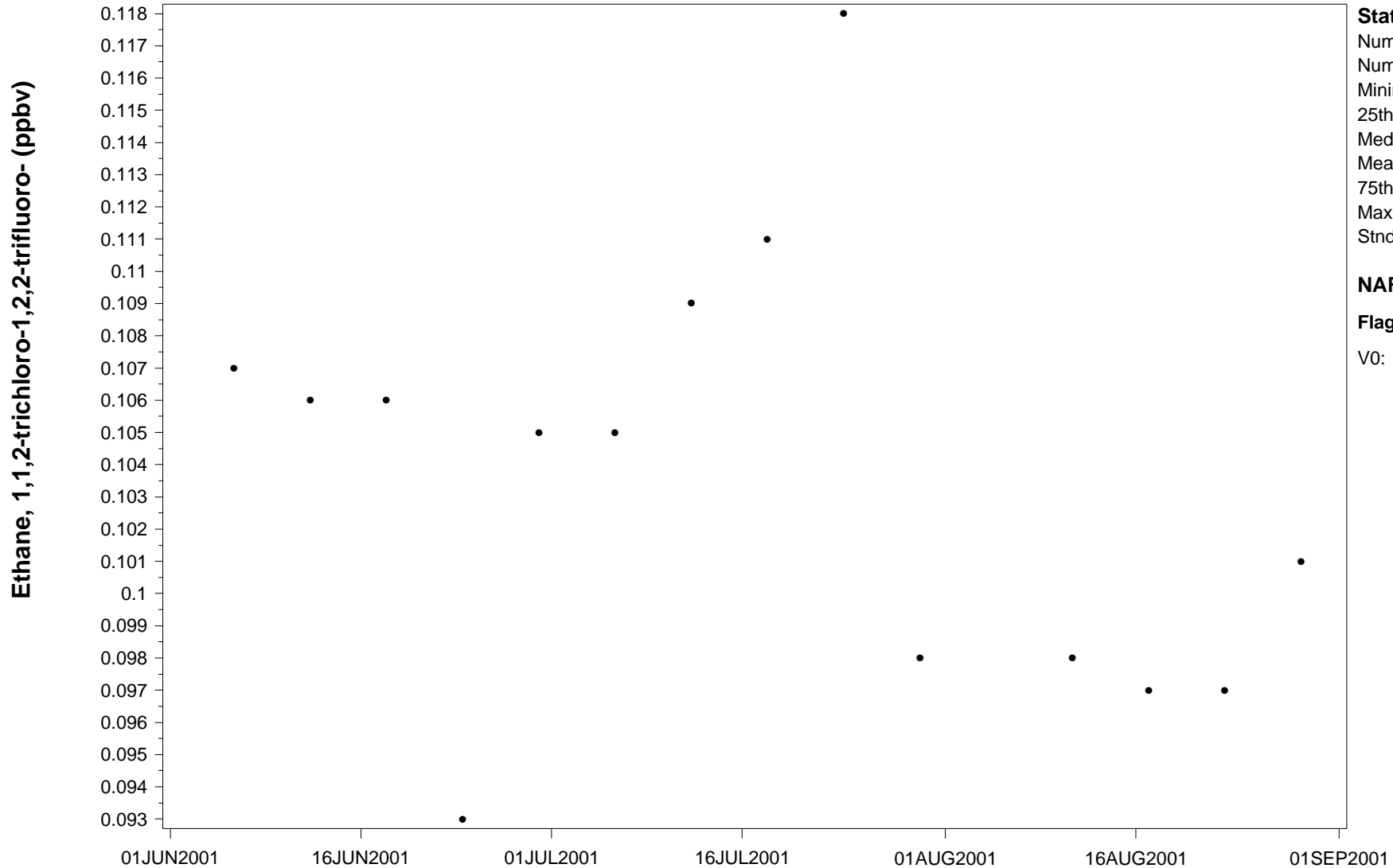
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0104** Variable name: **Ethane, 1,1,2-trichloro-1,2,2-trifluoro-** Common Name: **Freon-113** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C76-13-1** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Ottawa Rideau/Wurtemberg, Ontario** Latitude: **45.433 deg.** Longitude: **-75.677 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics

Number of obs: **14**
 Number of missing: **0**
 Minimum: **0.093**
 25th Percentile: **0.098**
 Median: **0.105**
 Mean: **0.104**
 75th Percentile: **0.107**
 Maximum: **0.118**
 Stnd Dev.: **0.007**

NARSTO Flags

Flag Symbol Count
 V0: ● **14**

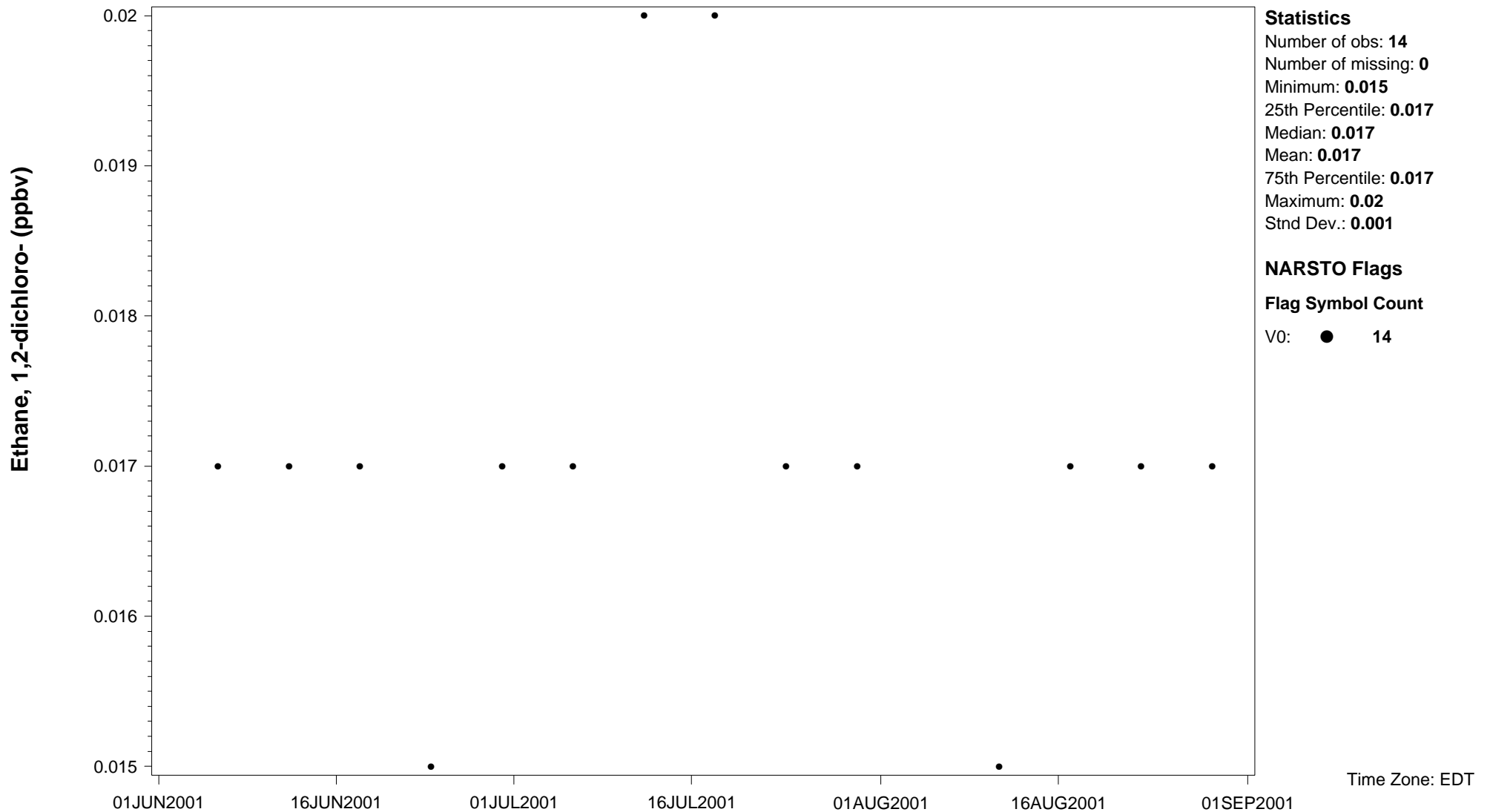
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0104** Variable name: **Ethane, 1,2-dichloro-** Common Name: **1,2-Dichloroethane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C107-06-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Ottawa Rideau/Wurtemberg, Ontario** Latitude: **45.433 deg.** Longitude: **-75.677 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

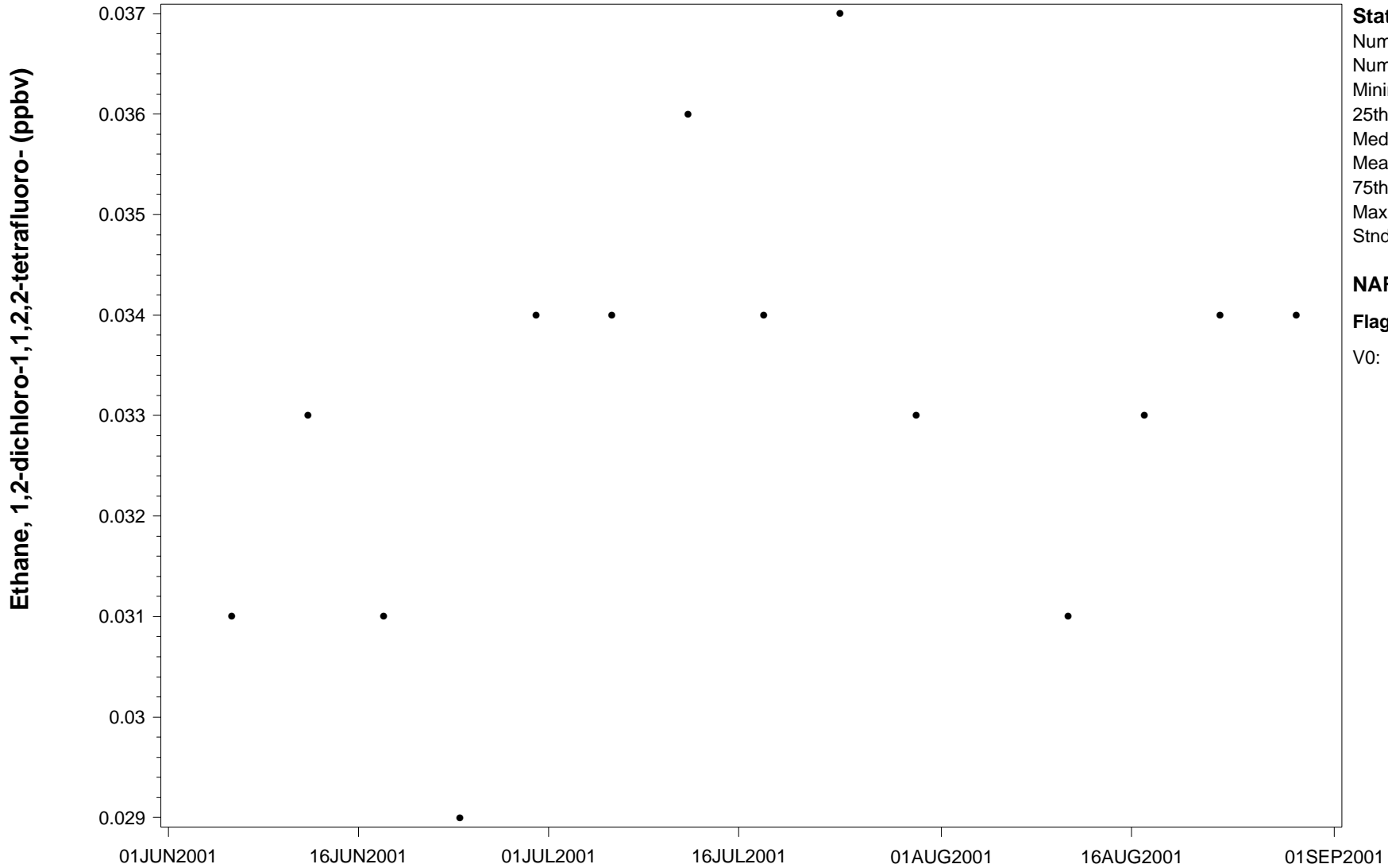


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0104** Variable name: **Ethane, 1,2-dichloro-1,1,2,2-tetrafluoro-** Common Name: **Freon-114** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C76-14-2** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.002**

Site Name: **Ottawa Rideau/Wurtemberg, Ontario** Latitude: **45.433 deg.** Longitude: **-75.677 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics
 Number of obs: **14**
 Number of missing: **0**
 Minimum: **0.029**
 25th Percentile: **0.031**
 Median: **0.0335**
 Mean: **0.033**
 75th Percentile: **0.034**
 Maximum: **0.037**
 Stnd Dev.: **0.002**

NARSTO Flags
Flag Symbol Count
 V0: ● **14**

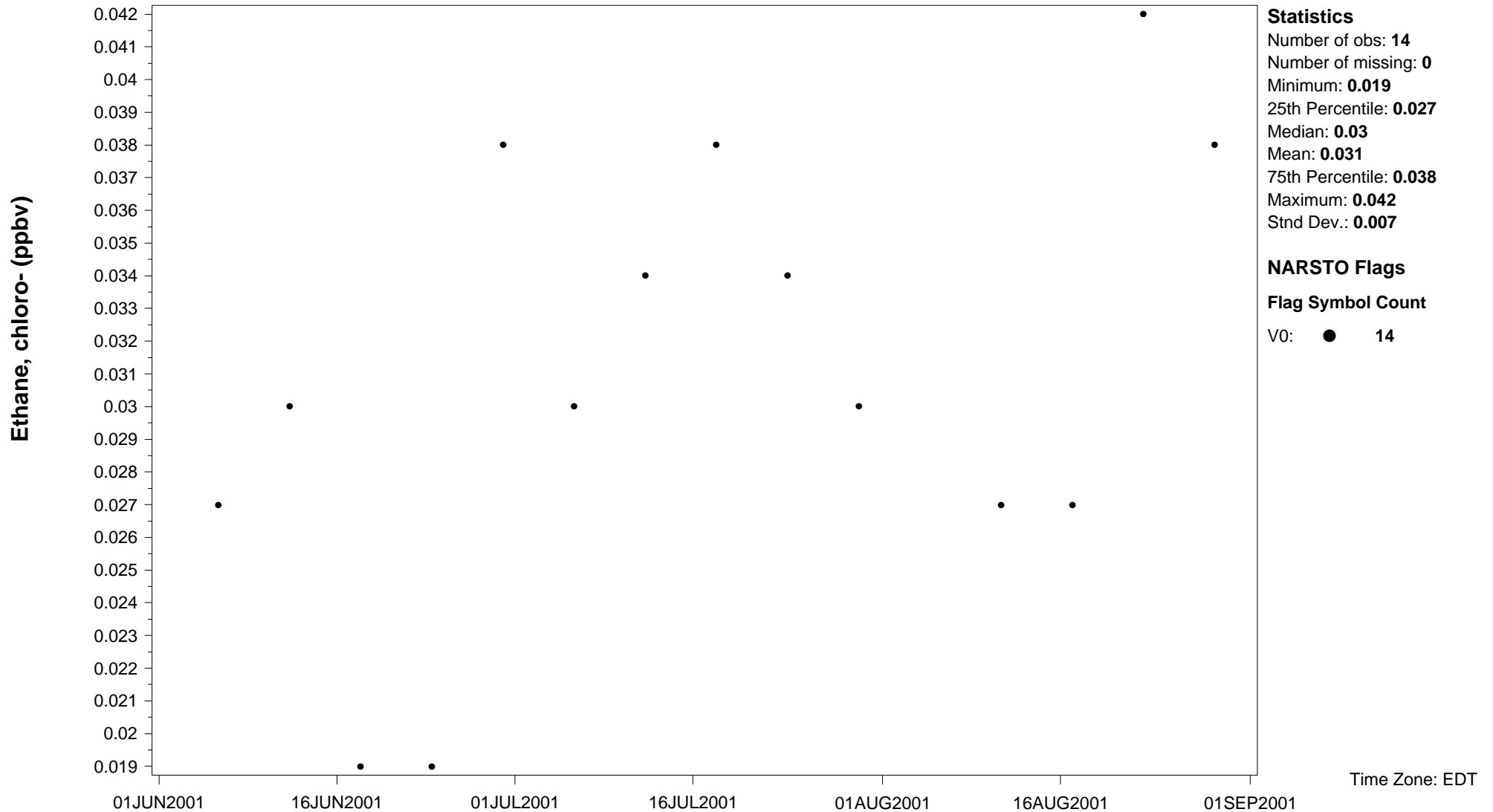
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0104** Variable name: **Ethane, chloro-** Common Name: **Chloroethane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-00-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Ottawa Rideau/Wurtemberg, Ontario** Latitude: **45.433 deg.** Longitude: **-75.677 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

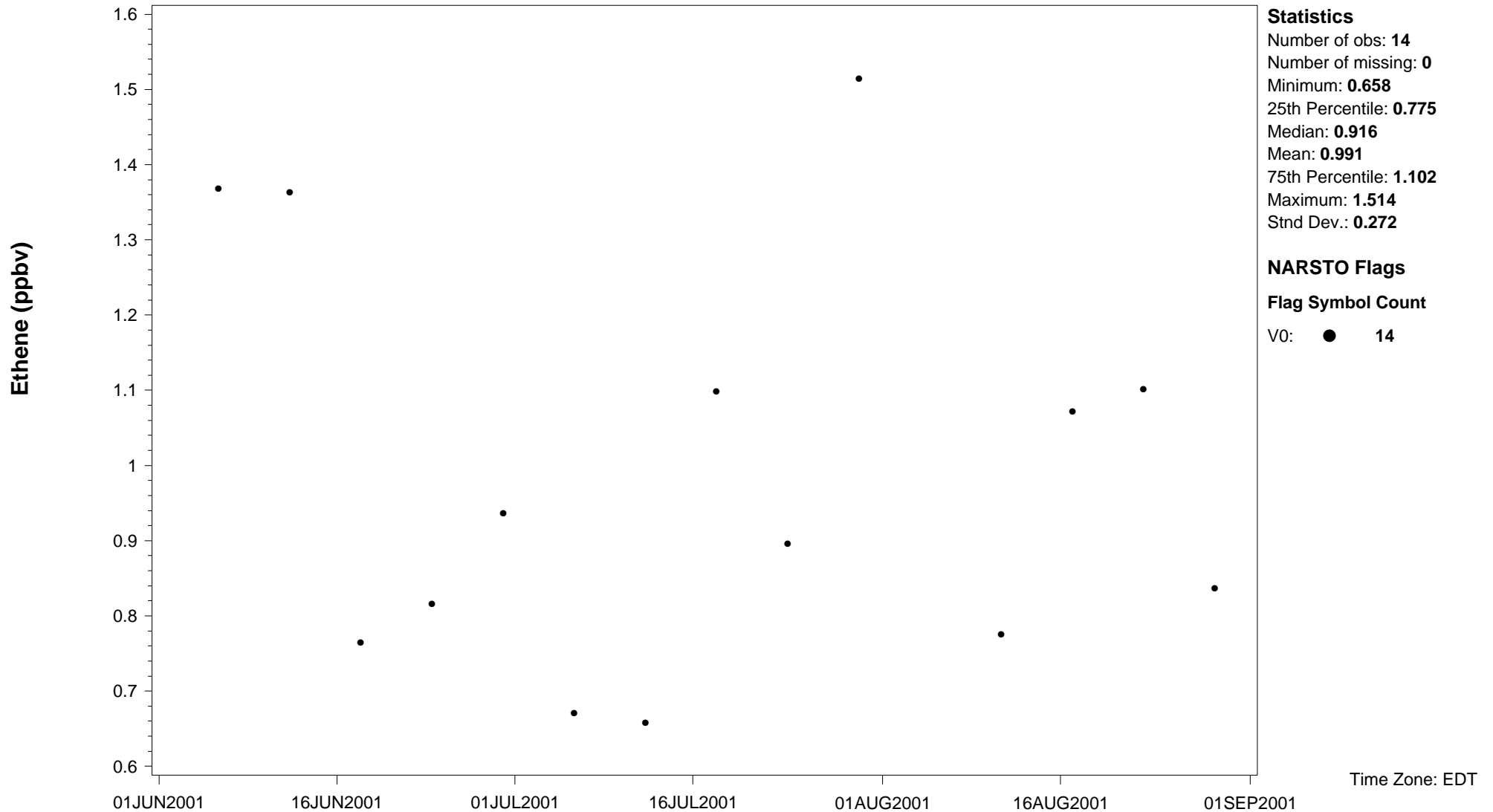


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0104** Variable name: **Ethene** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C74-85-1** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.009**

Site Name: **Ottawa Rideau/Wurtemberg, Ontario** Latitude: **45.433 deg.** Longitude: **-75.677 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

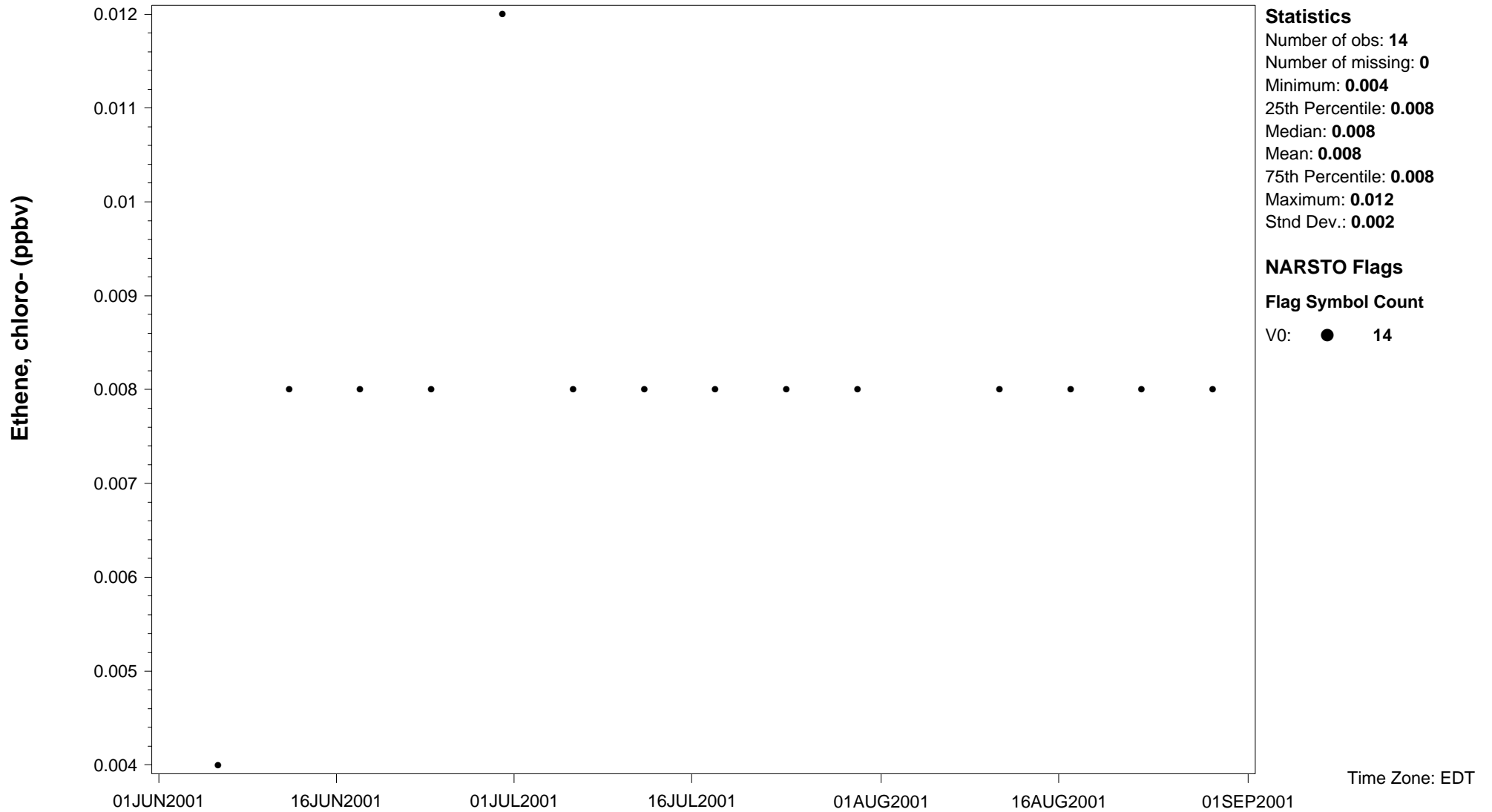


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0104** Variable name: **Ethene, chloro-** Common Name: **Vinyl Chloride** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-01-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Ottawa Rideau/Wurtemberg, Ontario** Latitude: **45.433 deg.** Longitude: **-75.677 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

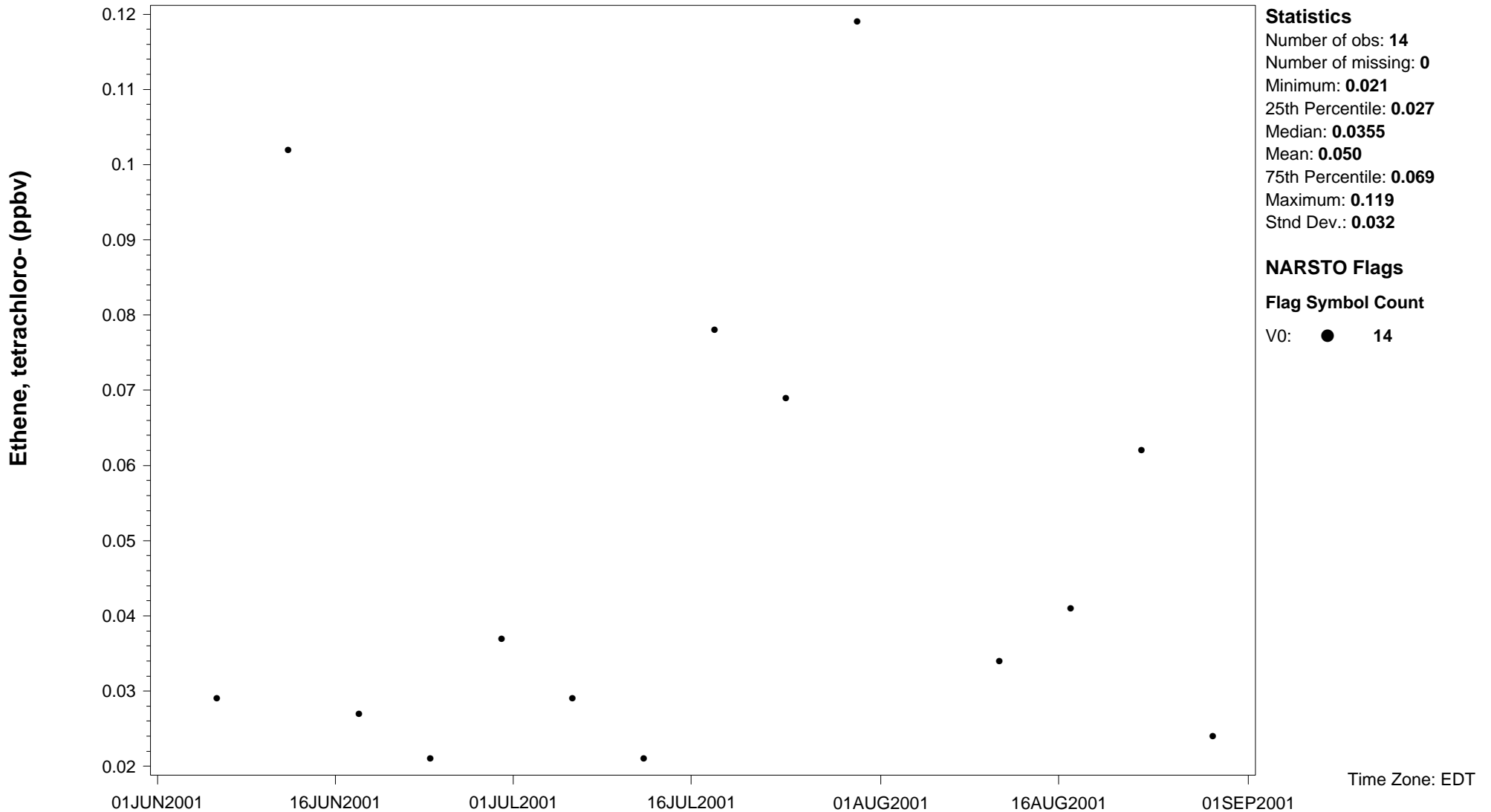


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0104** Variable name: **Ethene, tetrachloro-** Common Name: **Tetrachloroethylene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C127-18-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Ottawa Rideau/Wurtemberg, Ontario** Latitude: **45.433 deg.** Longitude: **-75.677 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

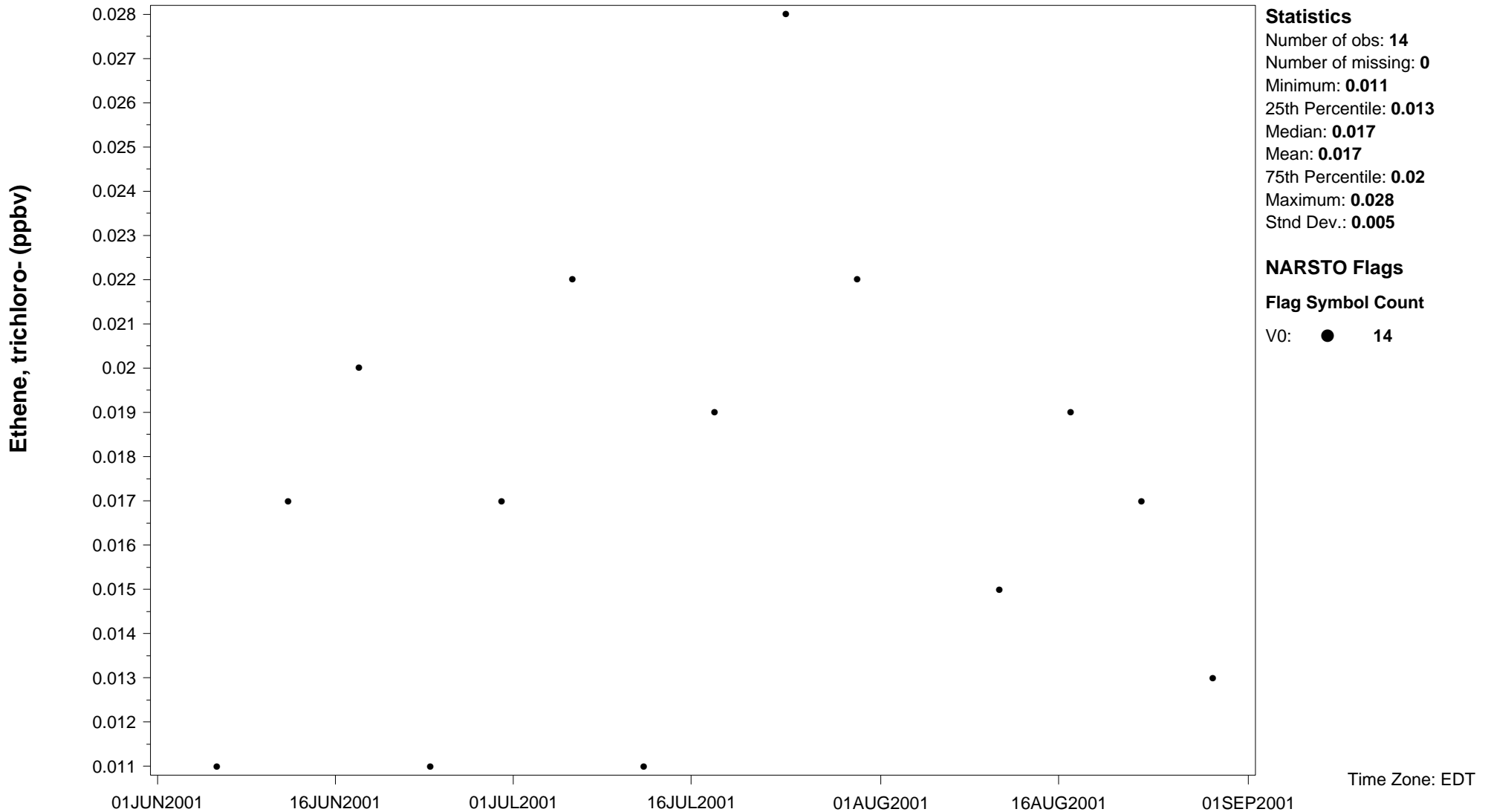


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0104** Variable name: **Ethene, trichloro-** Common Name: **Trichloroethylene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C79-01-6** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Ottawa Rideau/Wurtemberg, Ontario** Latitude: **45.433 deg.** Longitude: **-75.677 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

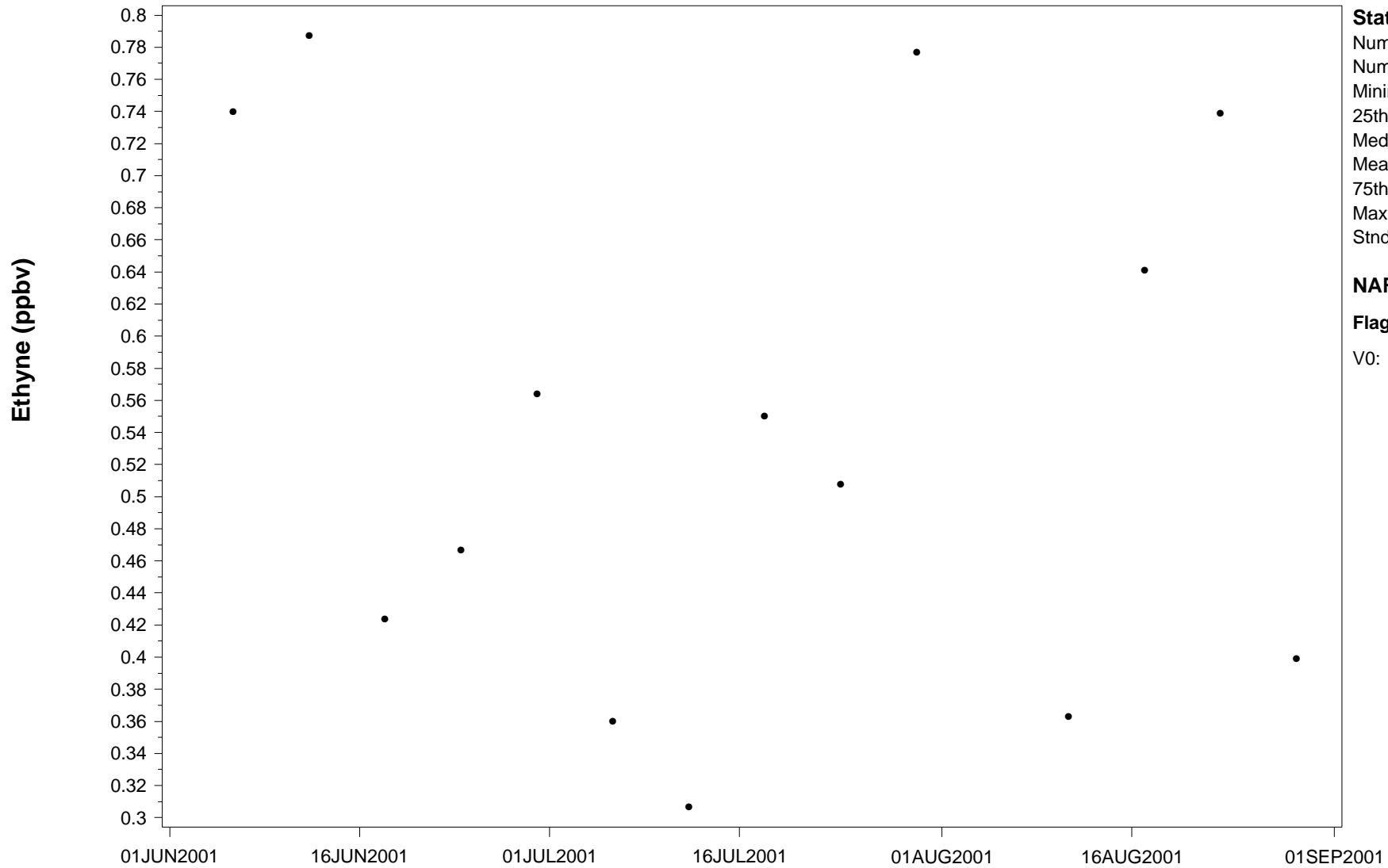


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0104** Variable name: **Ethyne** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C74-86-2** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.009**

Site Name: **Ottawa Rideau/Wurtemberg, Ontario** Latitude: **45.433 deg.** Longitude: **-75.677 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics
 Number of obs: **14**
 Number of missing: **0**
 Minimum: **0.307**
 25th Percentile: **0.399**
 Median: **0.529**
 Mean: **0.545**
 75th Percentile: **0.739**
 Maximum: **0.787**
 Stnd Dev.: **0.168**

NARSTO Flags
Flag Symbol Count
 V0: ● **14**

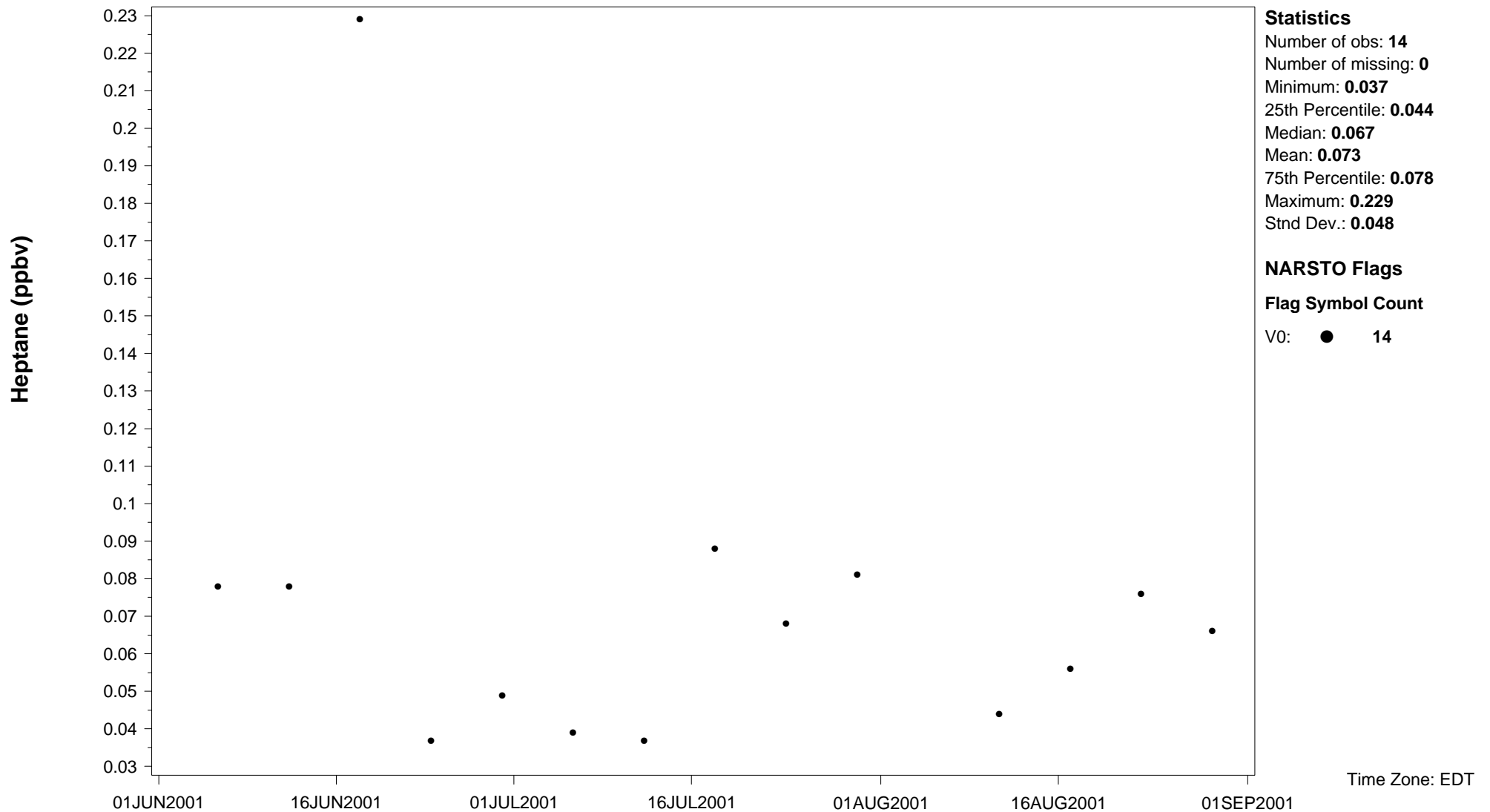
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0104** Variable name: **Heptane** Common Name: **Heptane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C142-82-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.006**

Site Name: **Ottawa Rideau/Wurtemberg, Ontario** Latitude: **45.433 deg.** Longitude: **-75.677 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

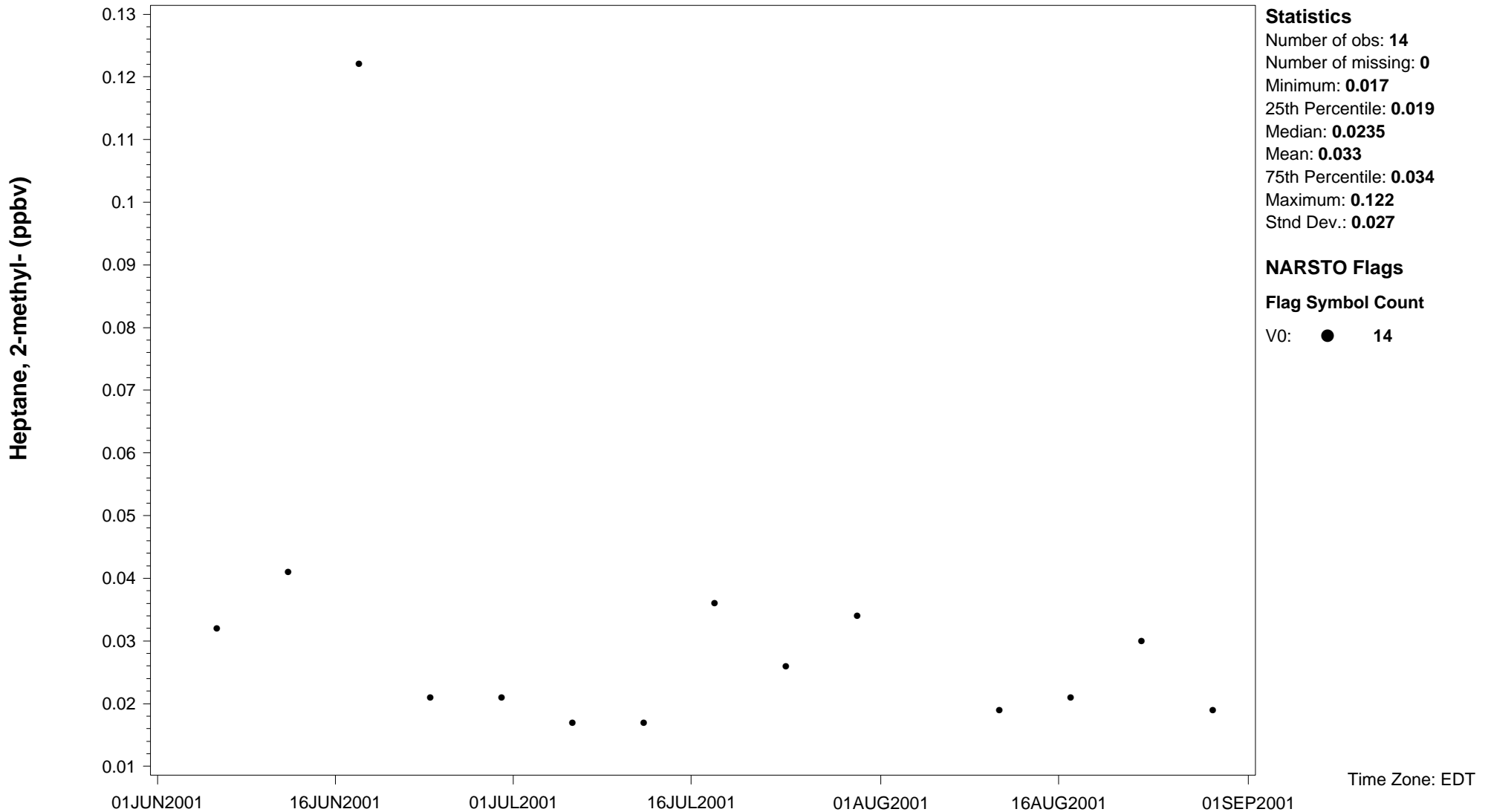


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON104** Variable name: **Heptane, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C592-27-8** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Ottawa Rideau/Wurtemberg, Ontario** Latitude: **45.433 deg.** Longitude: **-75.677 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

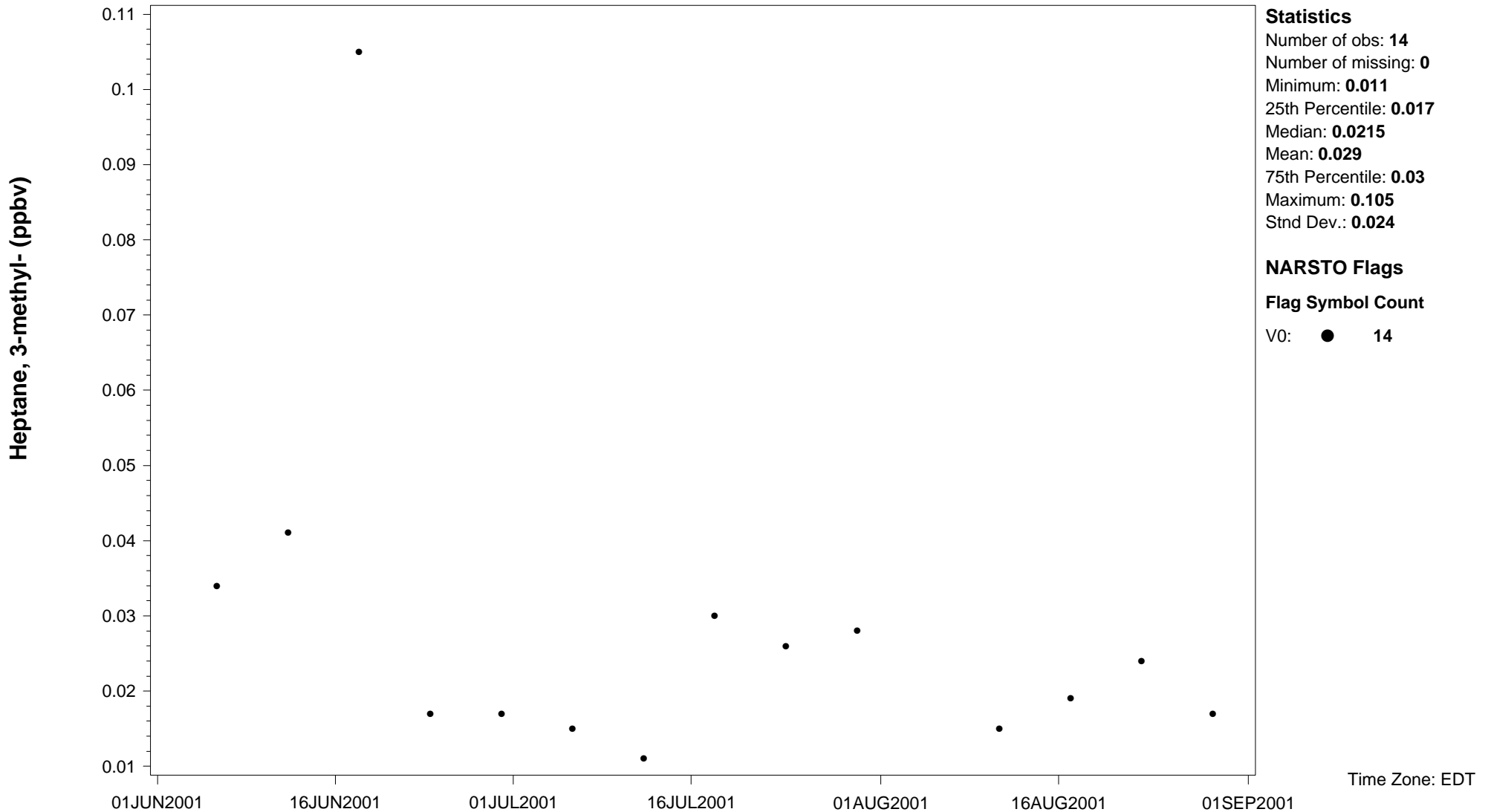


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON104** Variable name: **Heptane, 3-methyl-** Common Name: **3-Methylheptane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C589-81-1** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.005**

Site Name: **Ottawa Rideau/Wurtemberg, Ontario** Latitude: **45.433 deg.** Longitude: **-75.677 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

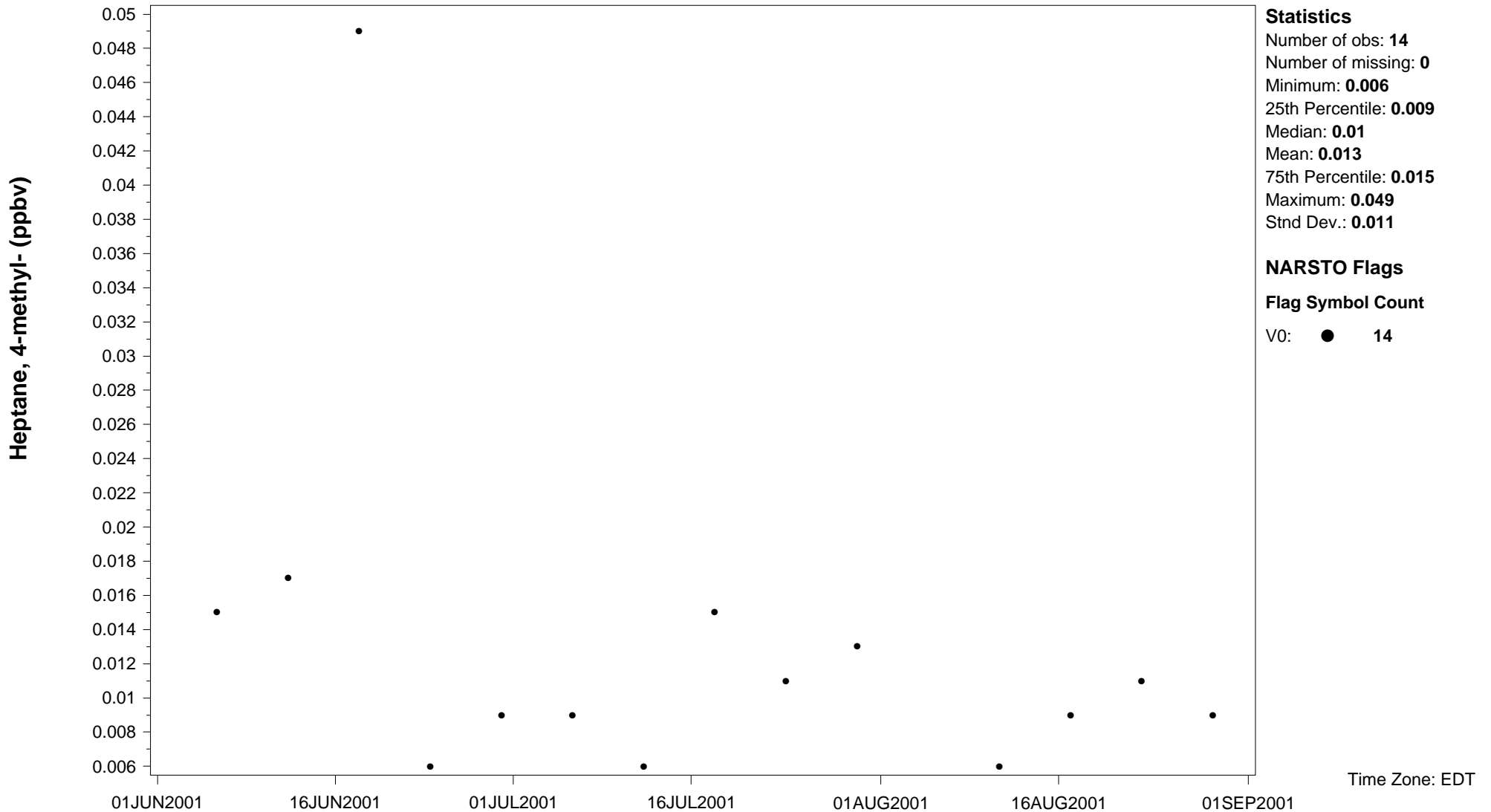


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0104** Variable name: **Heptane, 4-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C589-53-7** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Ottawa Rideau/Wurtemberg, Ontario** Latitude: **45.433 deg.** Longitude: **-75.677 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

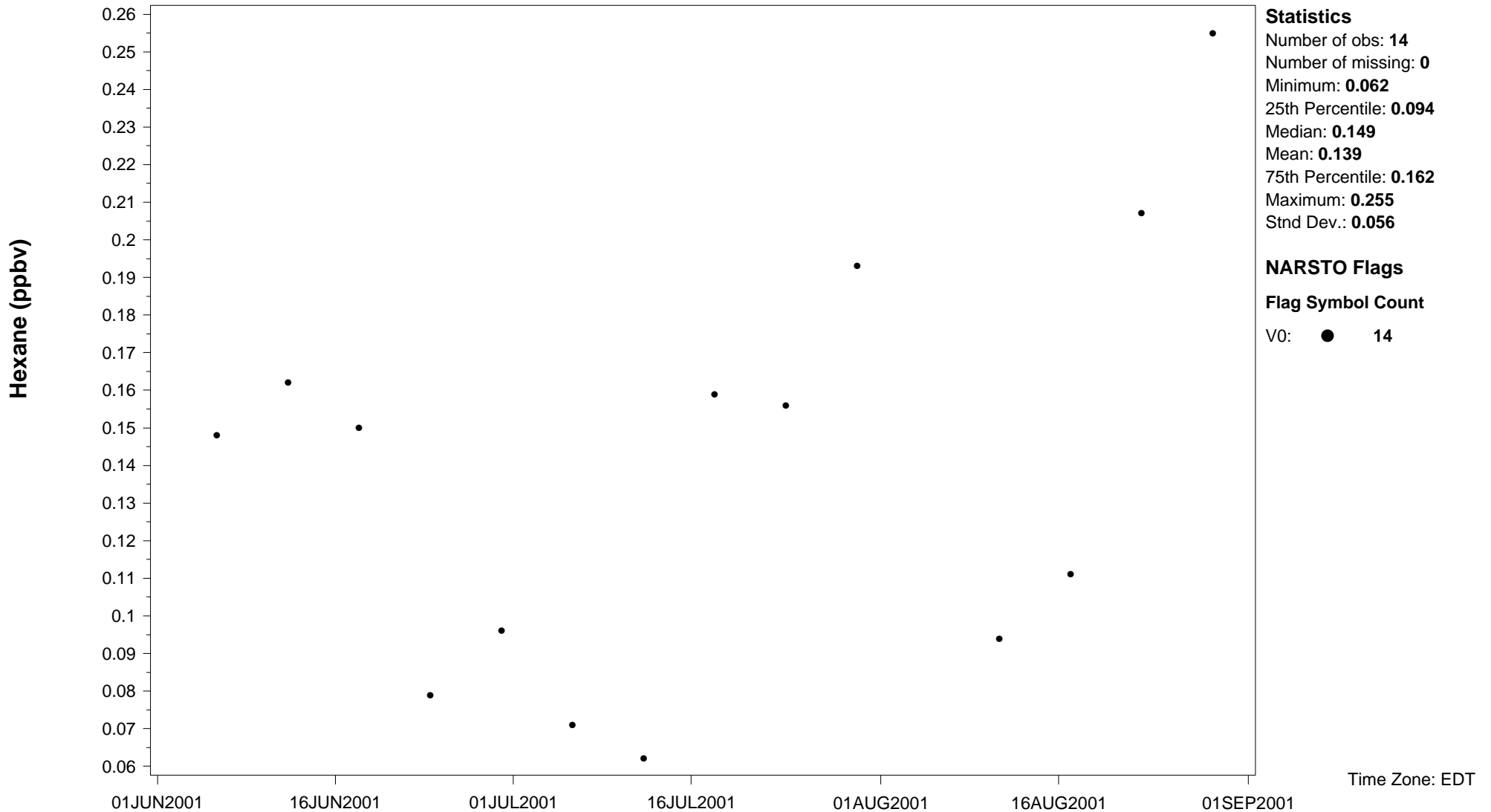


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0104** Variable name: **Hexane** Common Name: **Hexane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C110-54-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.005**

Site Name: **Ottawa Rideau/Wurtemberg, Ontario** Latitude: **45.433 deg.** Longitude: **-75.677 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

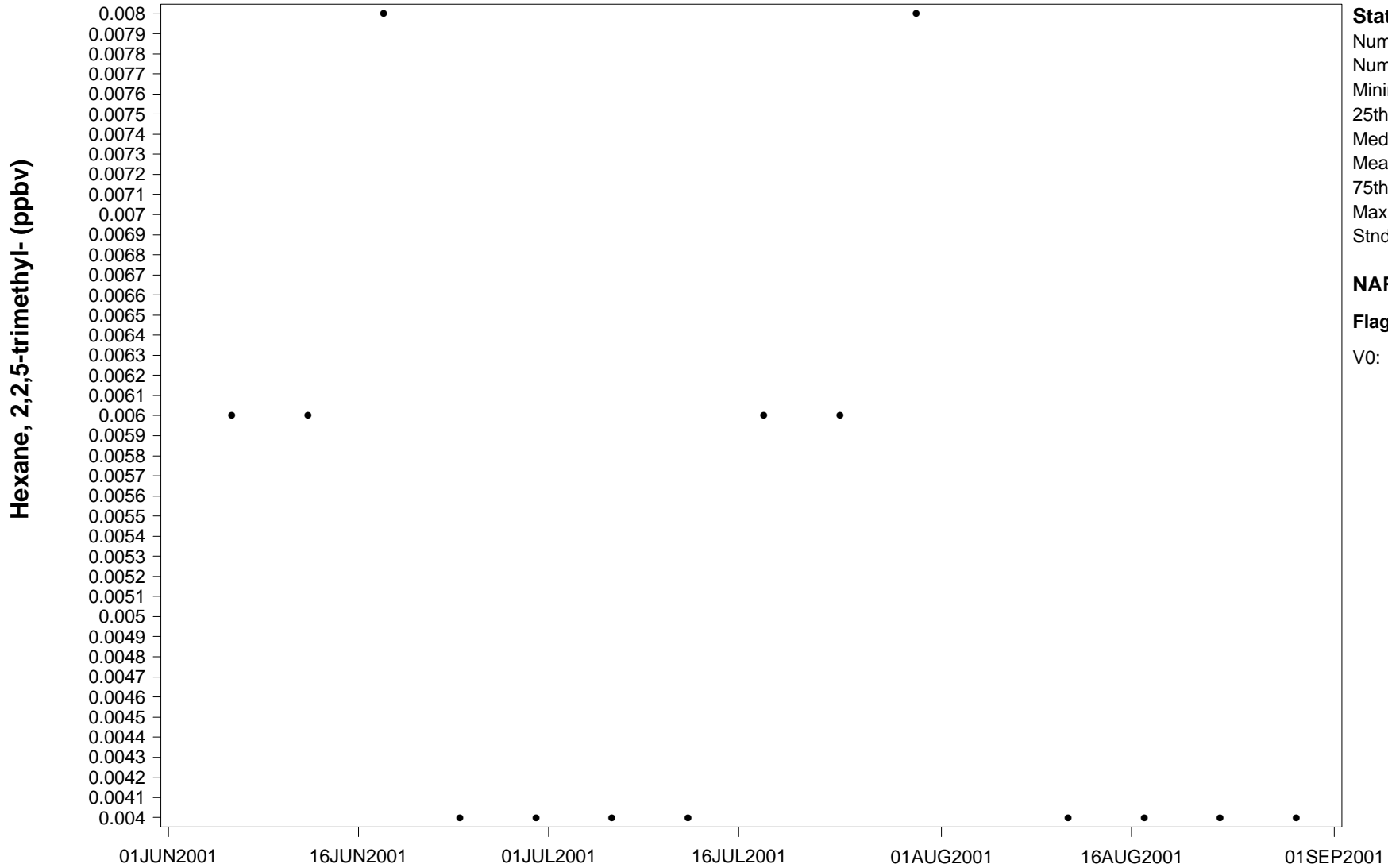


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0104** Variable name: **Hexane, 2,2,5-trimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C3522-94-9** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Ottawa Rideau/Wurtemberg, Ontario** Latitude: **45.433 deg.** Longitude: **-75.677 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics
 Number of obs: **14**
 Number of missing: **0**
 Minimum: **0.004**
 25th Percentile: **0.004**
 Median: **0.004**
 Mean: **0.005**
 75th Percentile: **0.006**
 Maximum: **0.008**
 Stnd Dev.: **0.002**

NARSTO Flags
Flag Symbol Count
 V0: ● 14

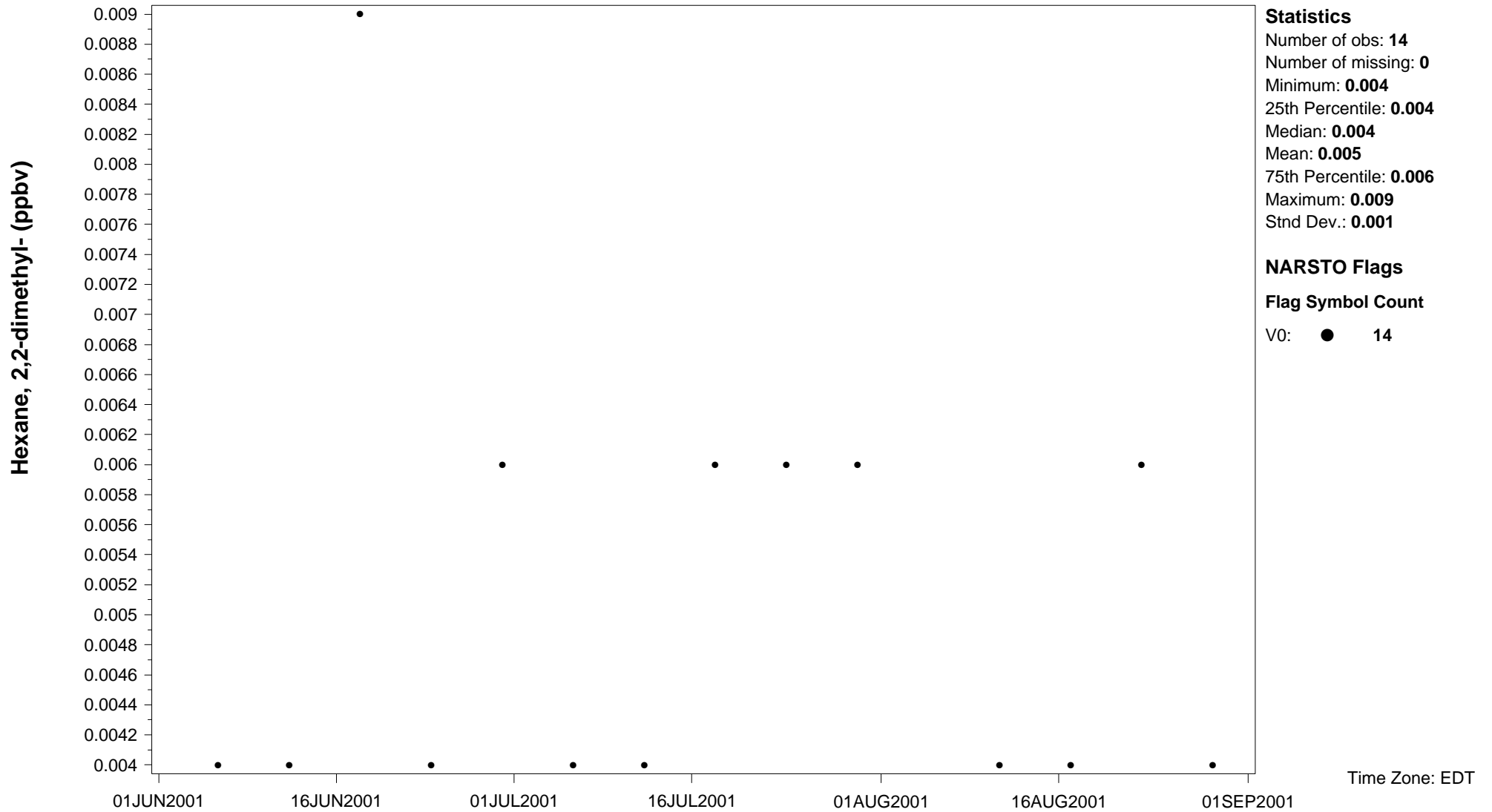
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0104** Variable name: **Hexane, 2,2-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C590-73-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Ottawa Rideau/Wurtemberg, Ontario** Latitude: **45.433 deg.** Longitude: **-75.677 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

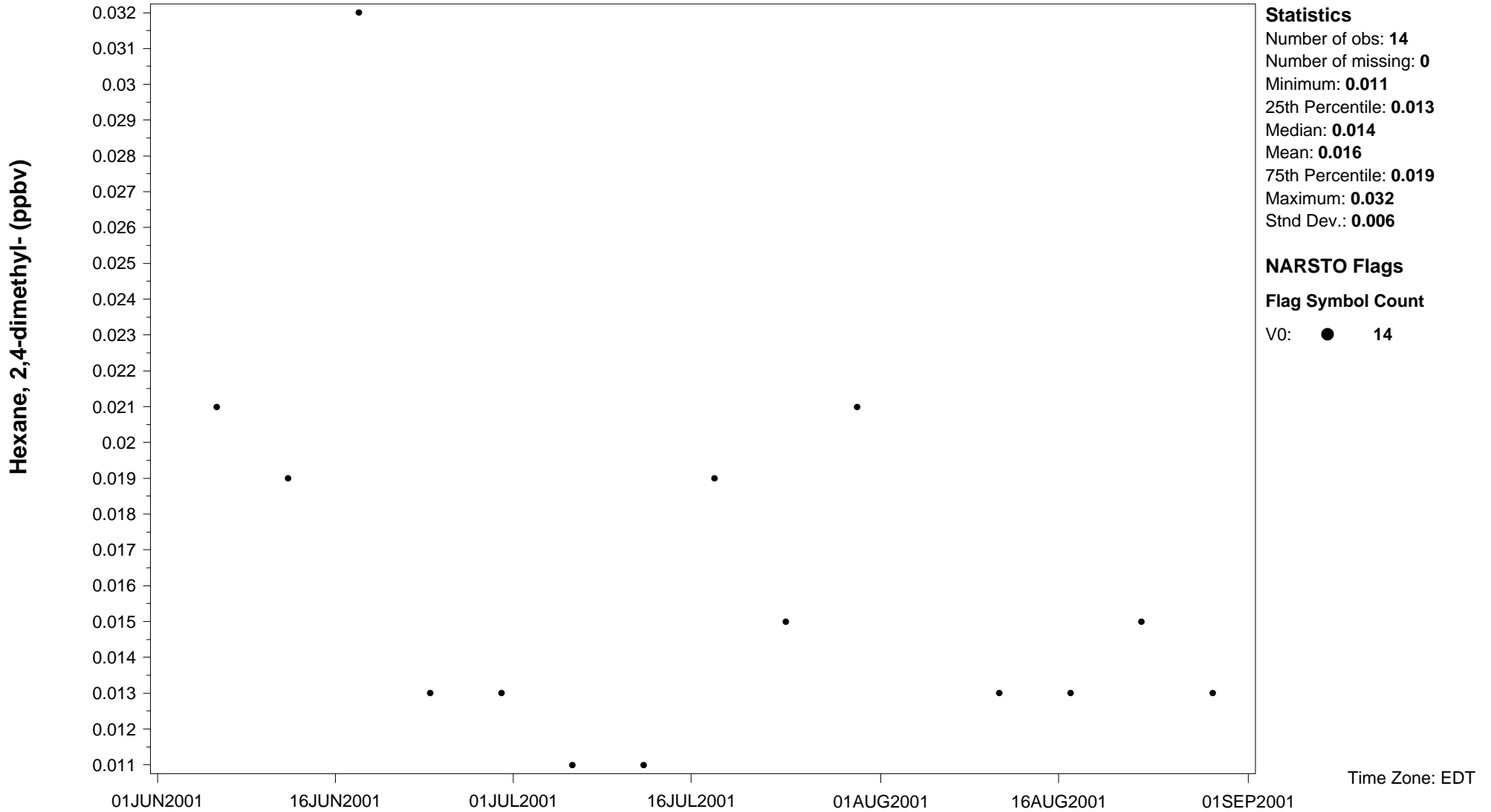


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0104** Variable name: **Hexane, 2,4-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C589-43-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Ottawa Rideau/Wurtemberg, Ontario** Latitude: **45.433 deg.** Longitude: **-75.677 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

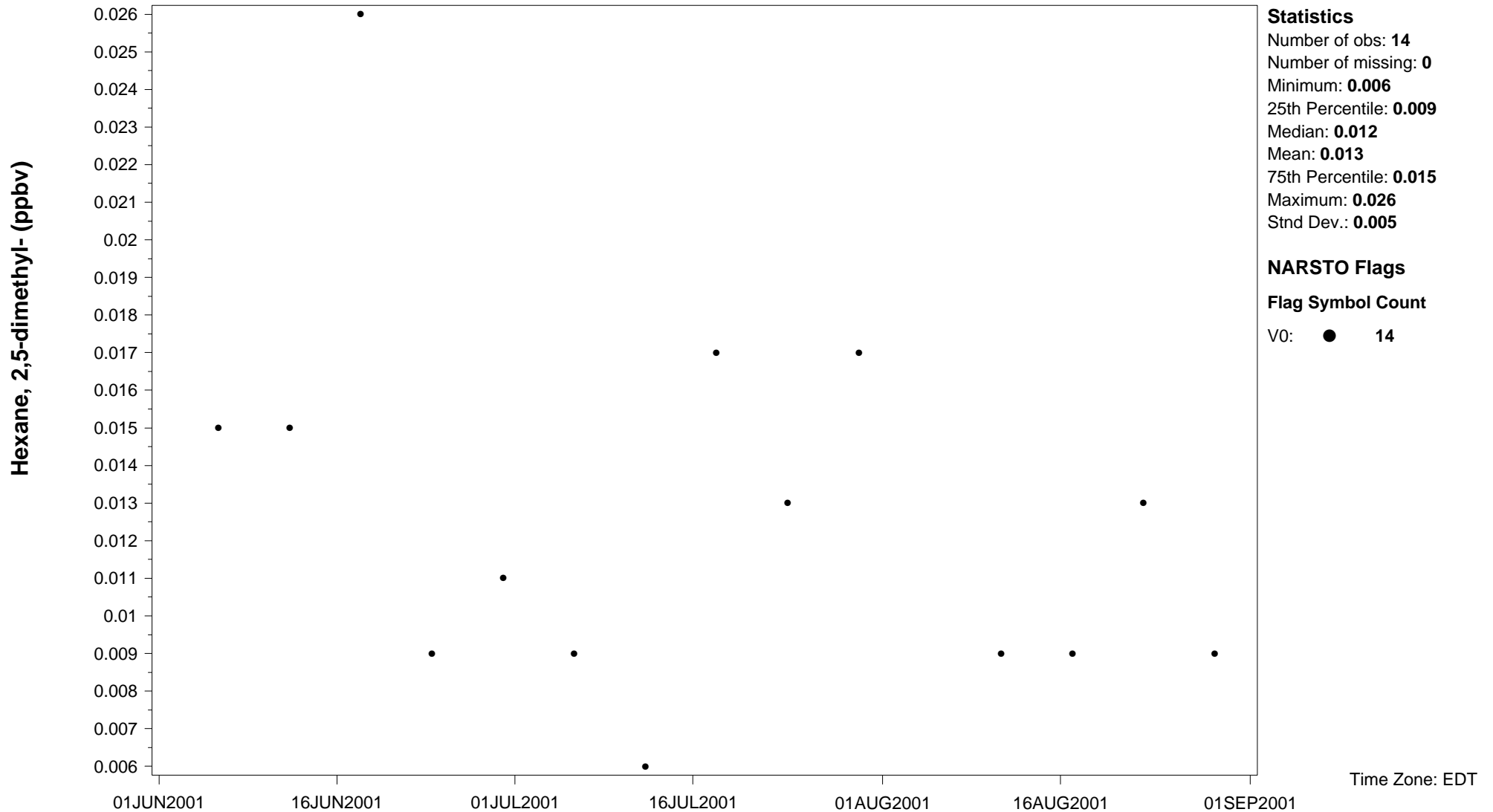


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0104** Variable name: **Hexane, 2,5-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C592-13-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Ottawa Rideau/Wurtemberg, Ontario** Latitude: **45.433 deg.** Longitude: **-75.677 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

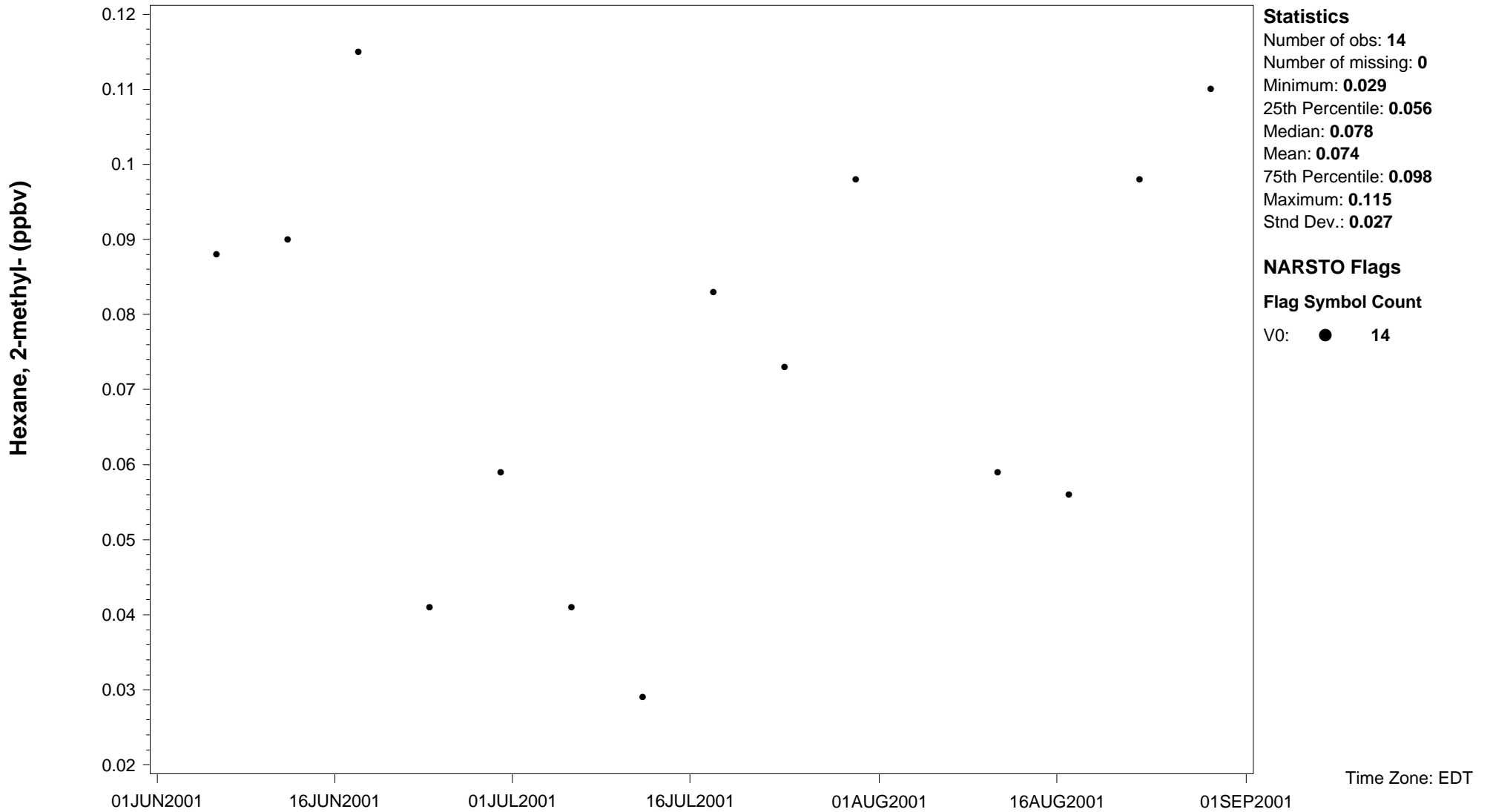


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0104** Variable name: **Hexane, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C591-76-4** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Ottawa Rideau/Wurtemberg, Ontario** Latitude: **45.433 deg.** Longitude: **-75.677 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

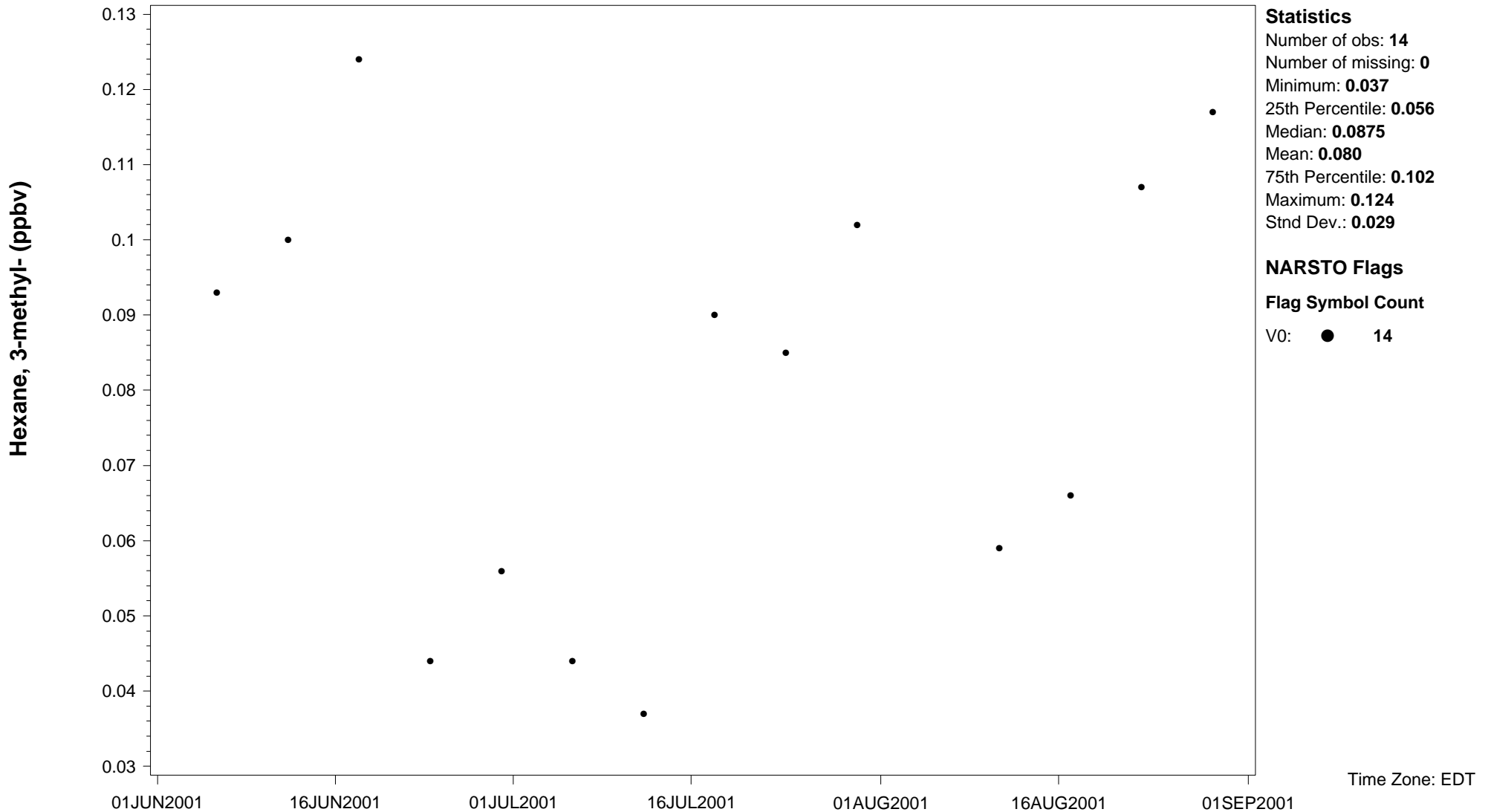


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0104** Variable name: **Hexane, 3-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C589-34-4** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Ottawa Rideau/Wurtemberg, Ontario** Latitude: **45.433 deg.** Longitude: **-75.677 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

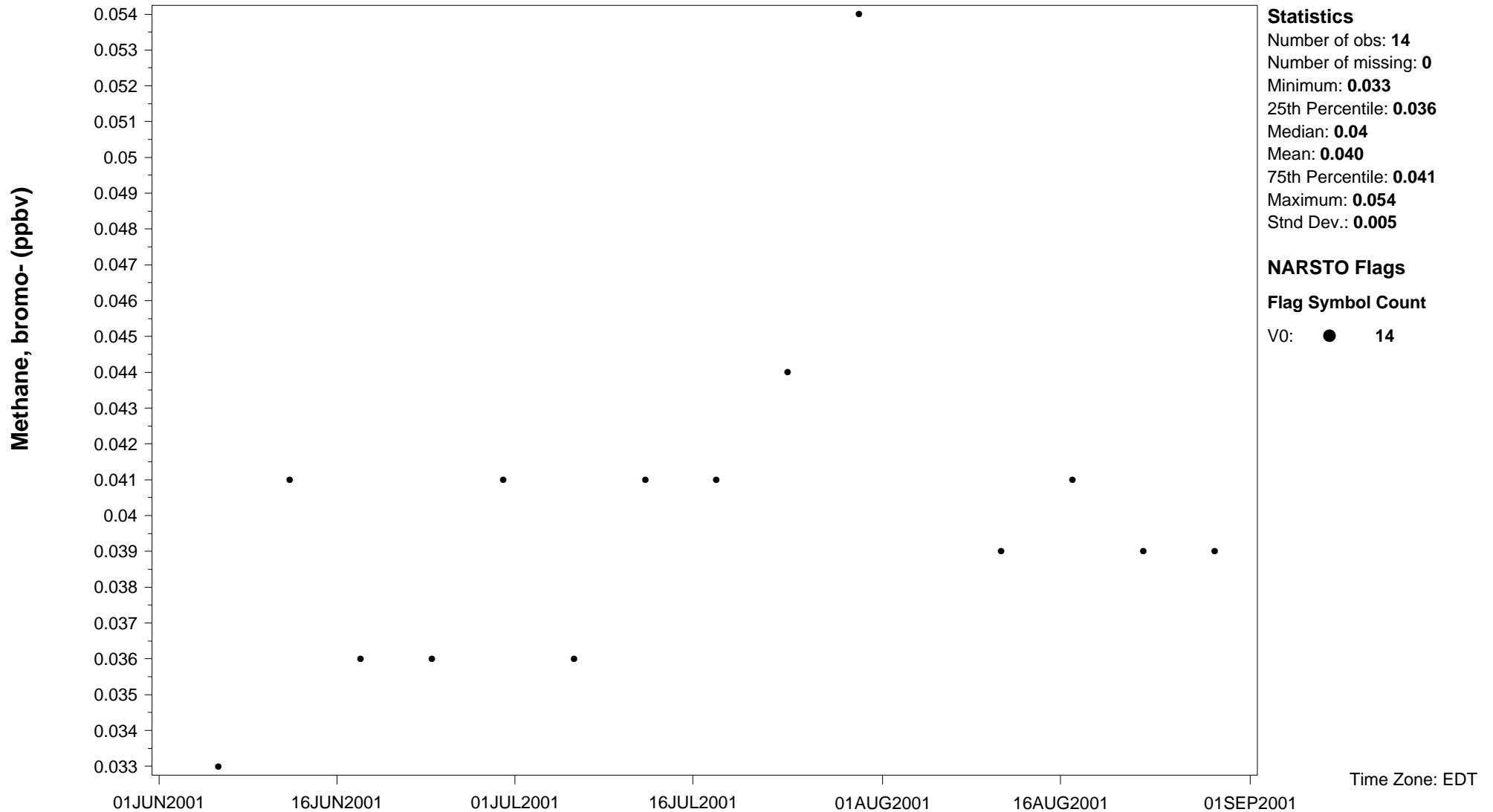


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0104** Variable name: **Methane, bromo-** Common Name: **Bromomethane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C74-83-9** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.004**

Site Name: **Ottawa Rideau/Wurtemberg, Ontario** Latitude: **45.433 deg.** Longitude: **-75.677 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

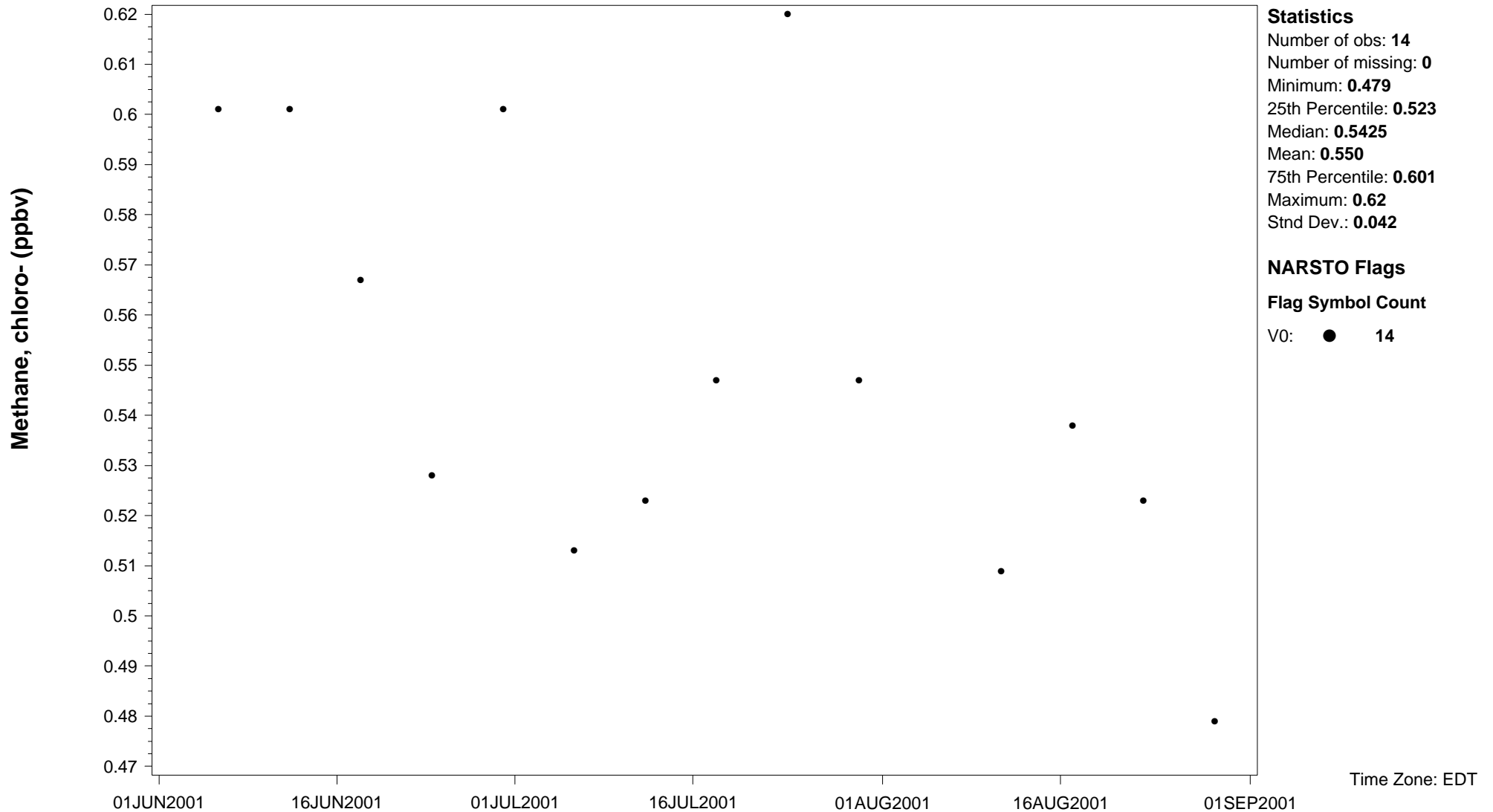


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0104** Variable name: **Methane, chloro-** Common Name: **Chloromethane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C74-87-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Ottawa Rideau/Wurtemberg, Ontario** Latitude: **45.433 deg.** Longitude: **-75.677 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

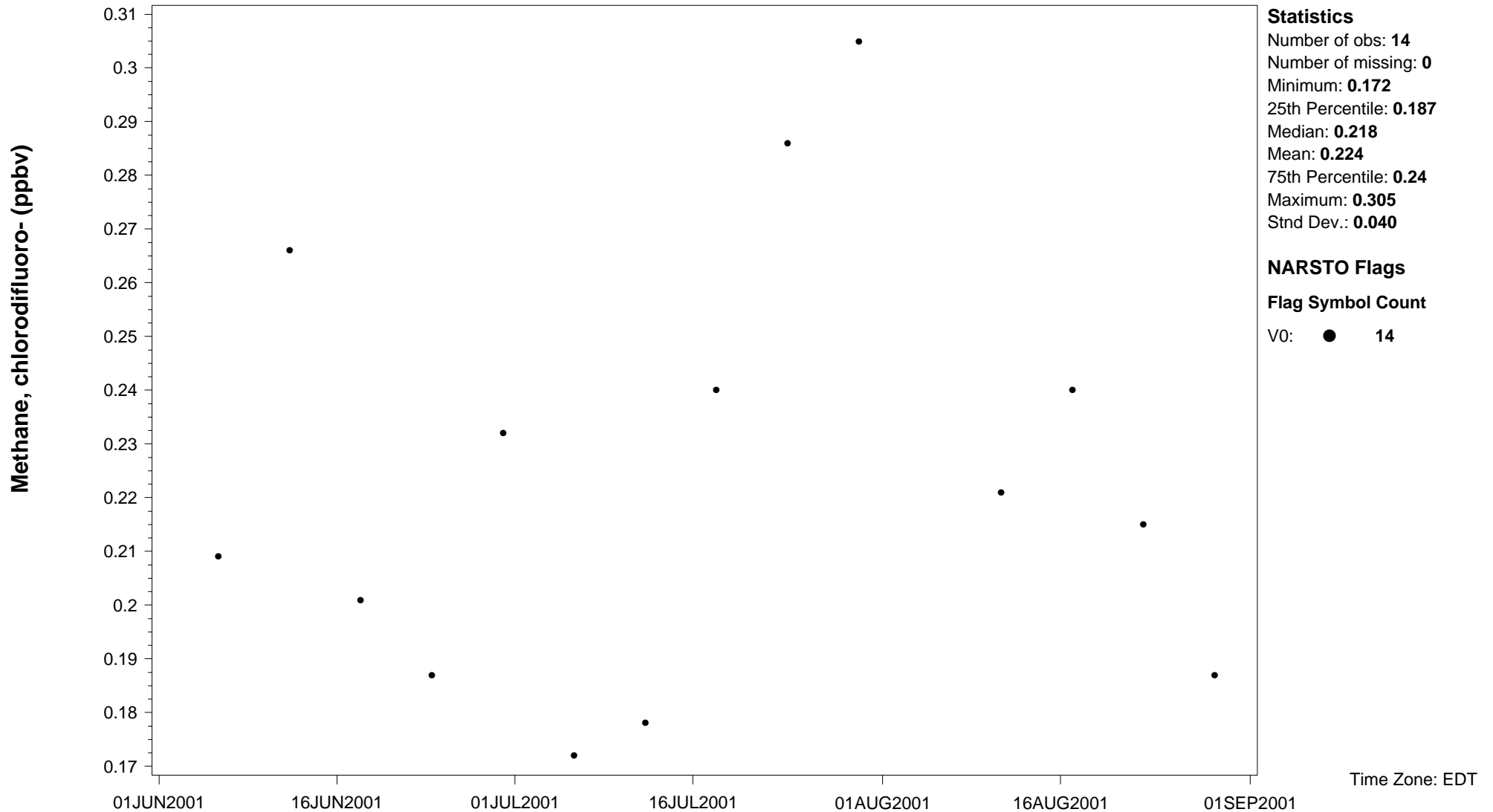


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0104** Variable name: **Methane, chlorodifluoro-** Common Name: **Freon-11** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-45-6** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Ottawa Rideau/Wurtemberg, Ontario** Latitude: **45.433 deg.** Longitude: **-75.677 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

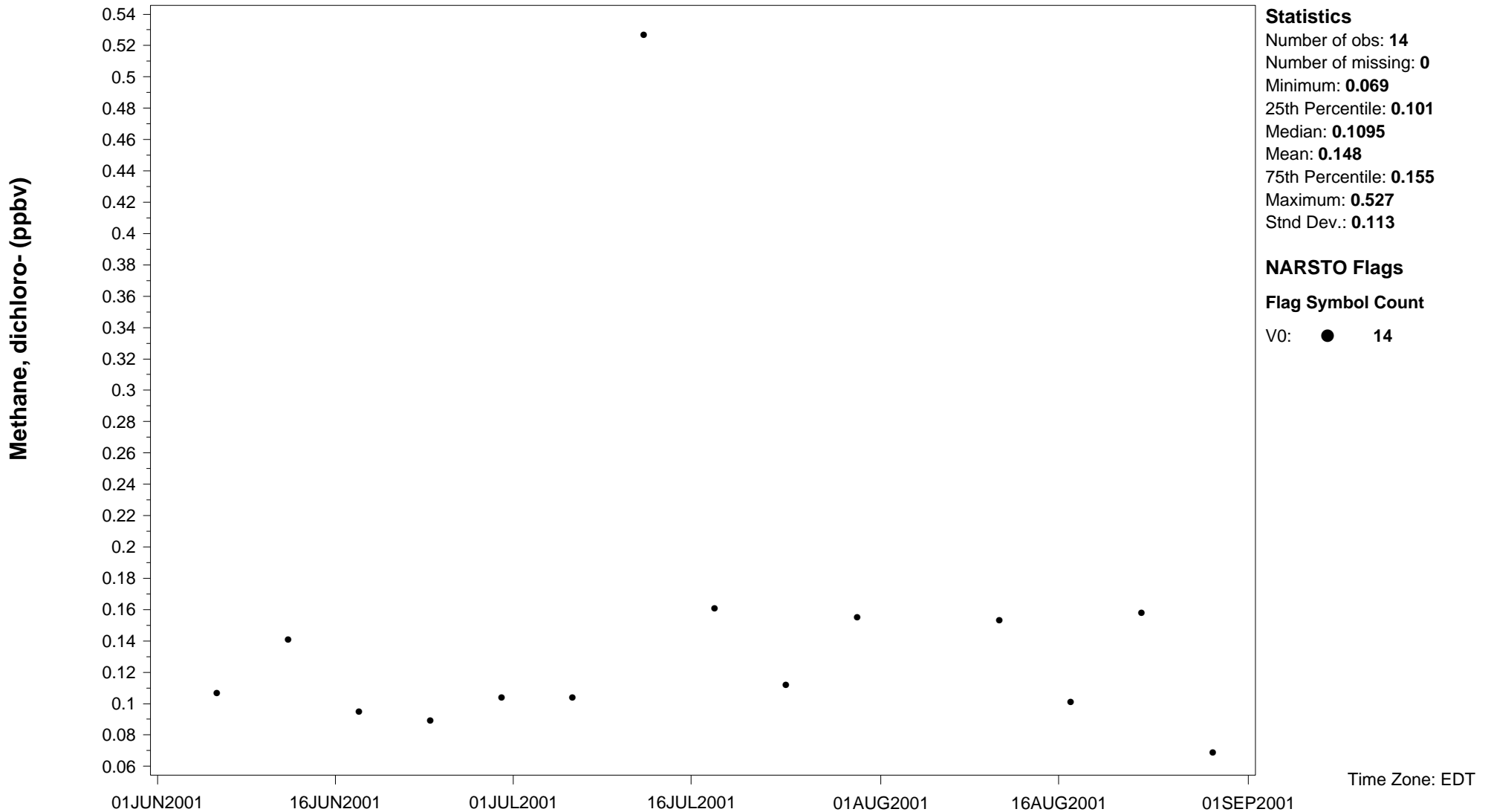


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0104** Variable name: **Methane, dichloro-** Common Name: **Methylene Chloride** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-09-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Ottawa Rideau/Wurtemberg, Ontario** Latitude: **45.433 deg.** Longitude: **-75.677 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

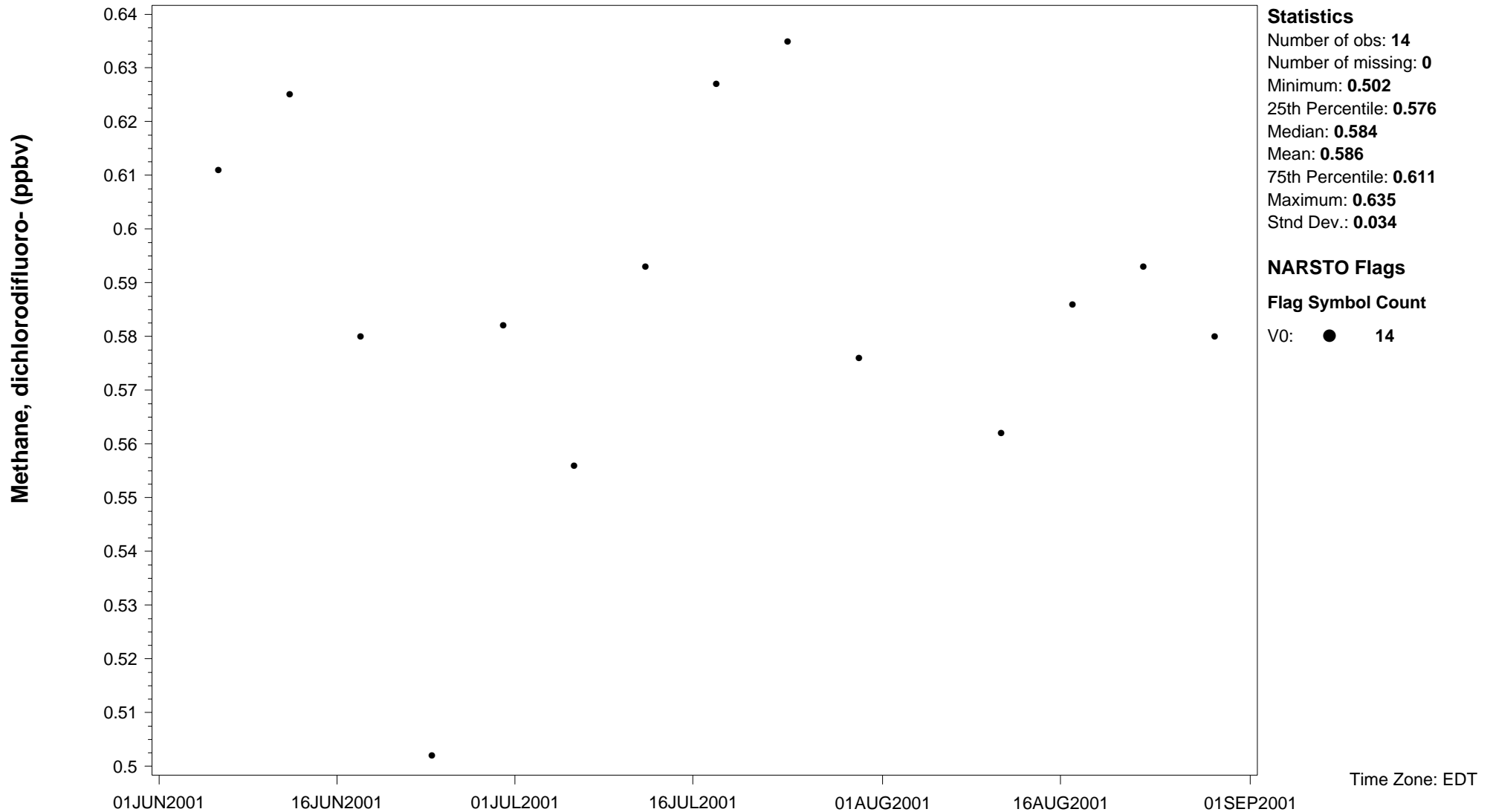


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0104** Variable name: **Methane, dichlorodifluoro-** Common Name: **Freon-12** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-71-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Ottawa Rideau/Wurtemberg, Ontario** Latitude: **45.433 deg.** Longitude: **-75.677 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

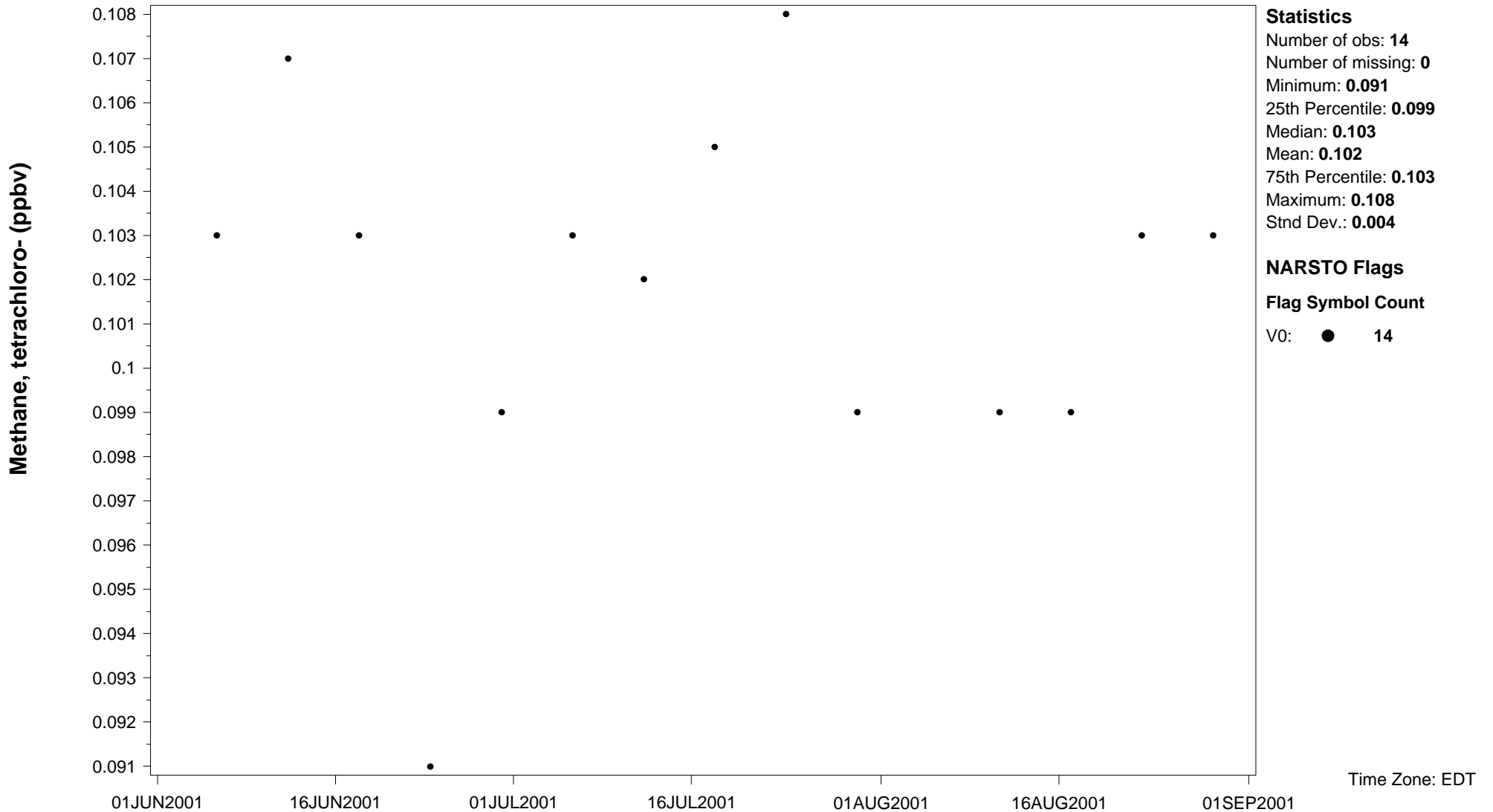


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0104** Variable name: **Methane, tetrachloro-** Common Name: **Carbon Tetrachloride** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C56-23-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Ottawa Rideau/Wurtemberg, Ontario** Latitude: **45.433 deg.** Longitude: **-75.677 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

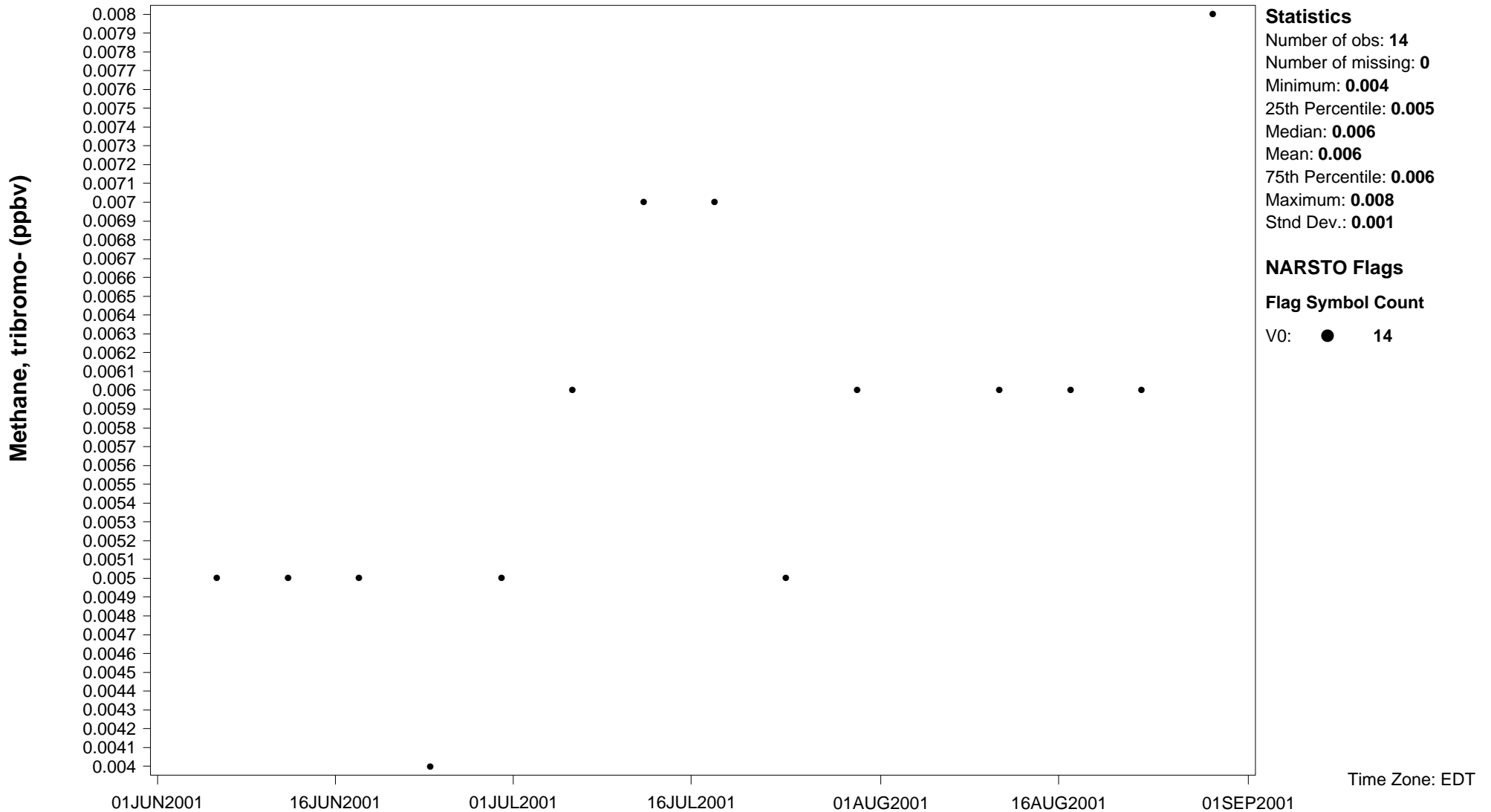


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0104** Variable name: **Methane, tribromo-** Common Name: **Bromoform** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-25-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0**

Site Name: **Ottawa Rideau/Wurtemberg, Ontario** Latitude: **45.433 deg.** Longitude: **-75.677 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

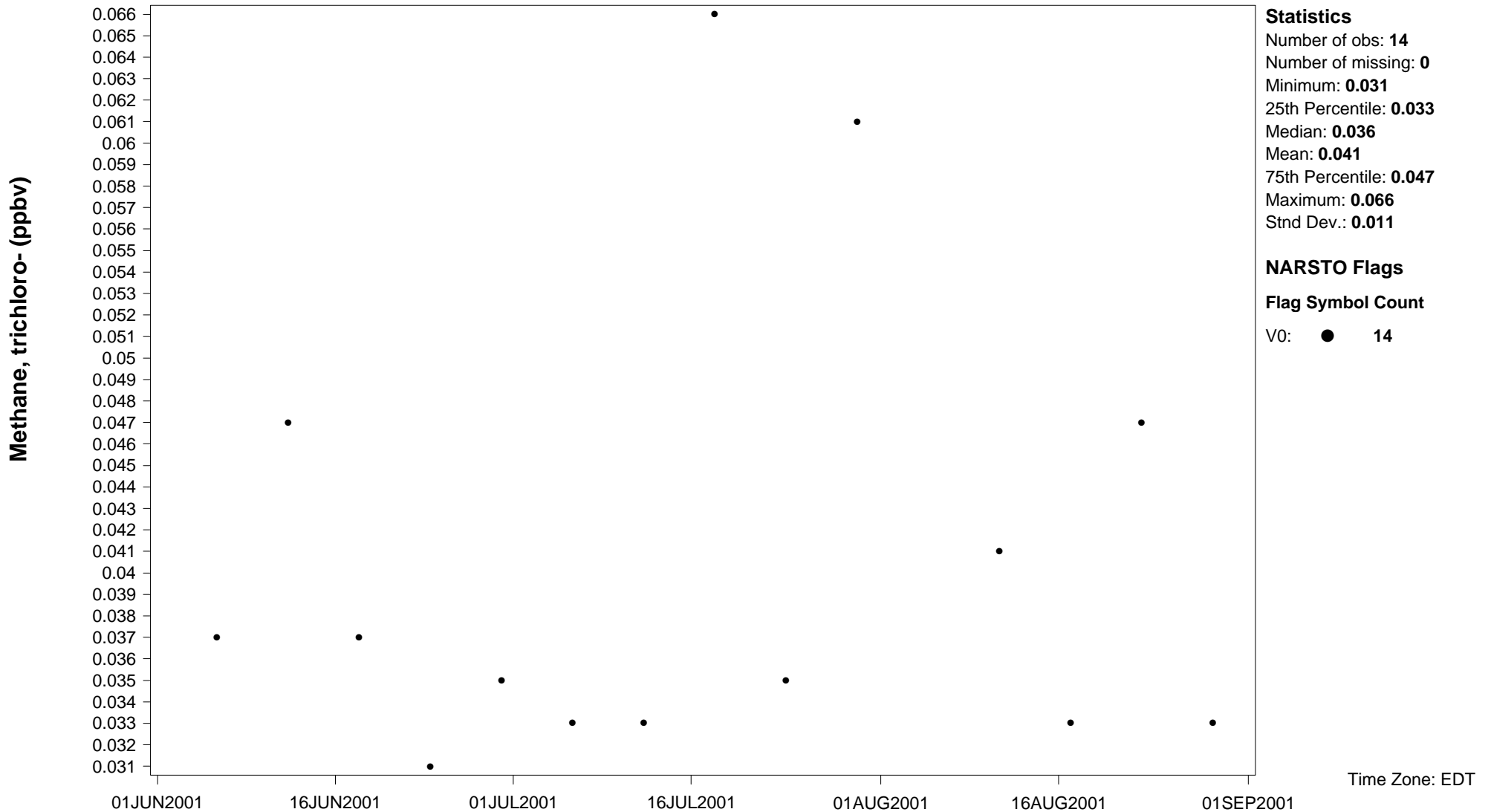


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0104** Variable name: **Methane, trichloro-** Common Name: **Chloroform** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C67-66-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Ottawa Rideau/Wurtemberg, Ontario** Latitude: **45.433 deg.** Longitude: **-75.677 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

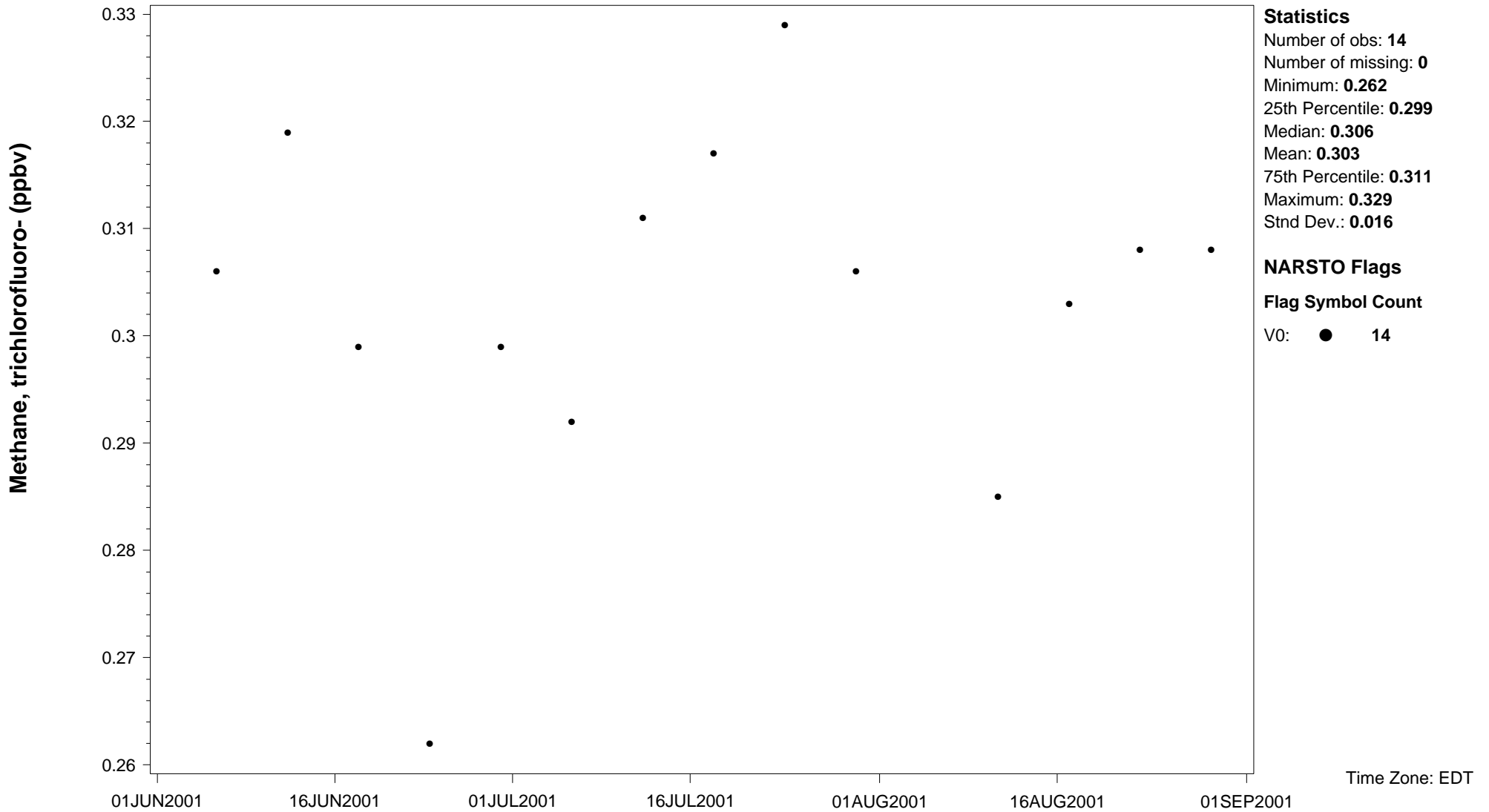


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0104** Variable name: **Methane, trichlorofluoro-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-69-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Ottawa Rideau/Wurtemberg, Ontario** Latitude: **45.433 deg.** Longitude: **-75.677 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

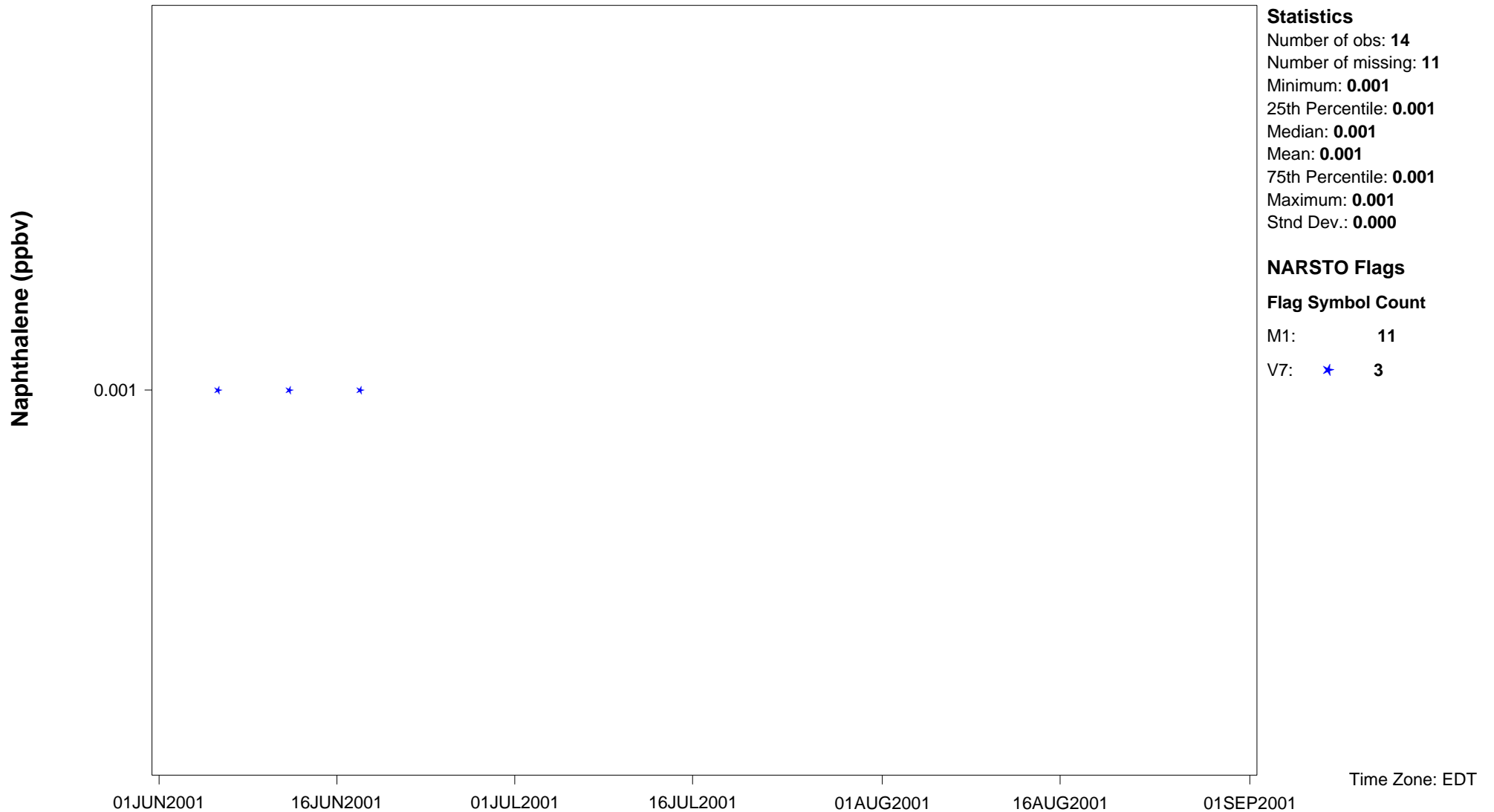


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0104** Variable name: **Naphthalene** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
CAS ID: **C91-20-3** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Ottawa Rideau/Wurtemberg, Ontario** Latitude: **45.433 deg.** Longitude: **-75.677 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

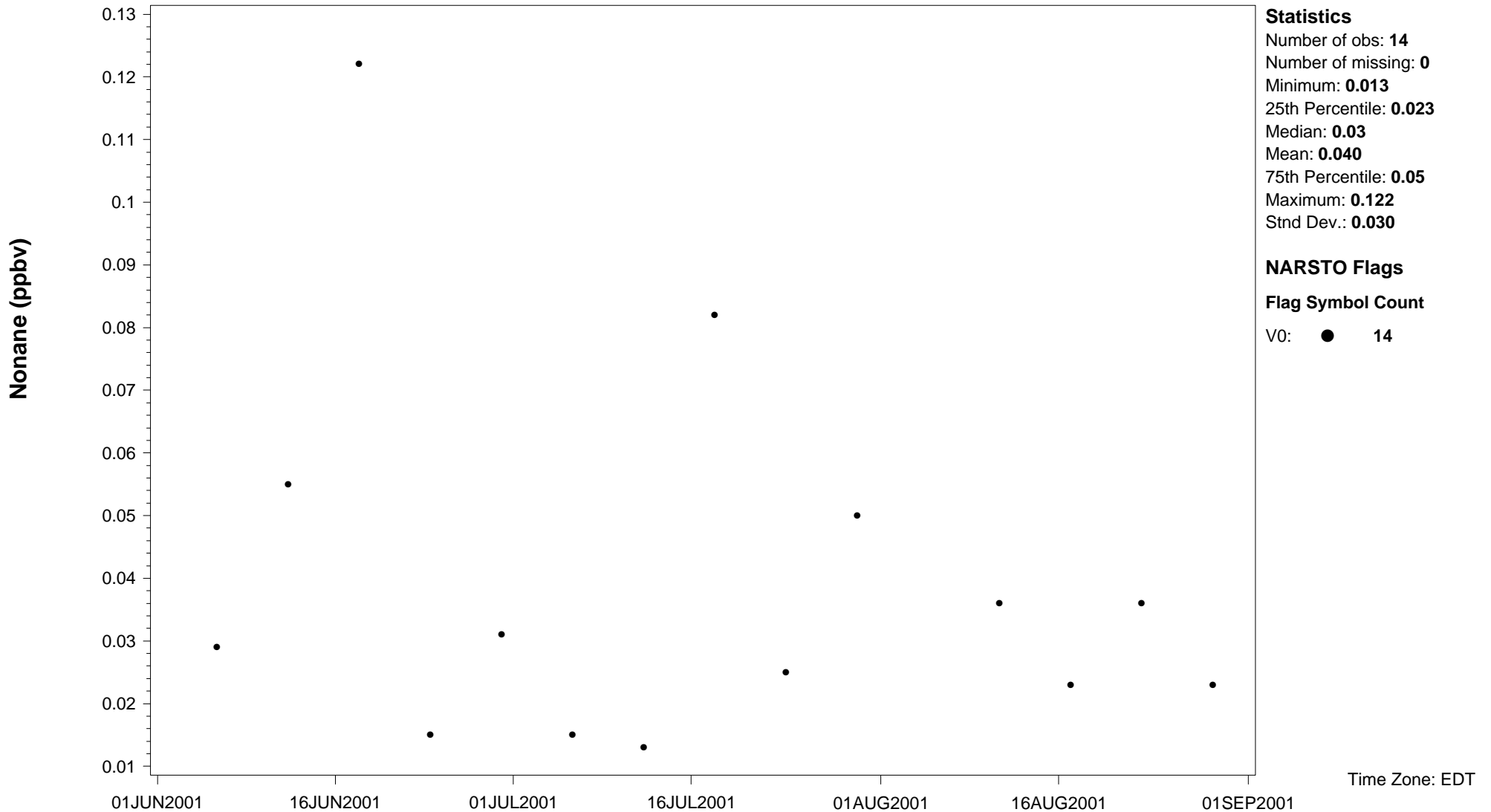


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0104** Variable name: **Nonane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C111-84-2** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Ottawa Rideau/Wurtemberg, Ontario** Latitude: **45.433 deg.** Longitude: **-75.677 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

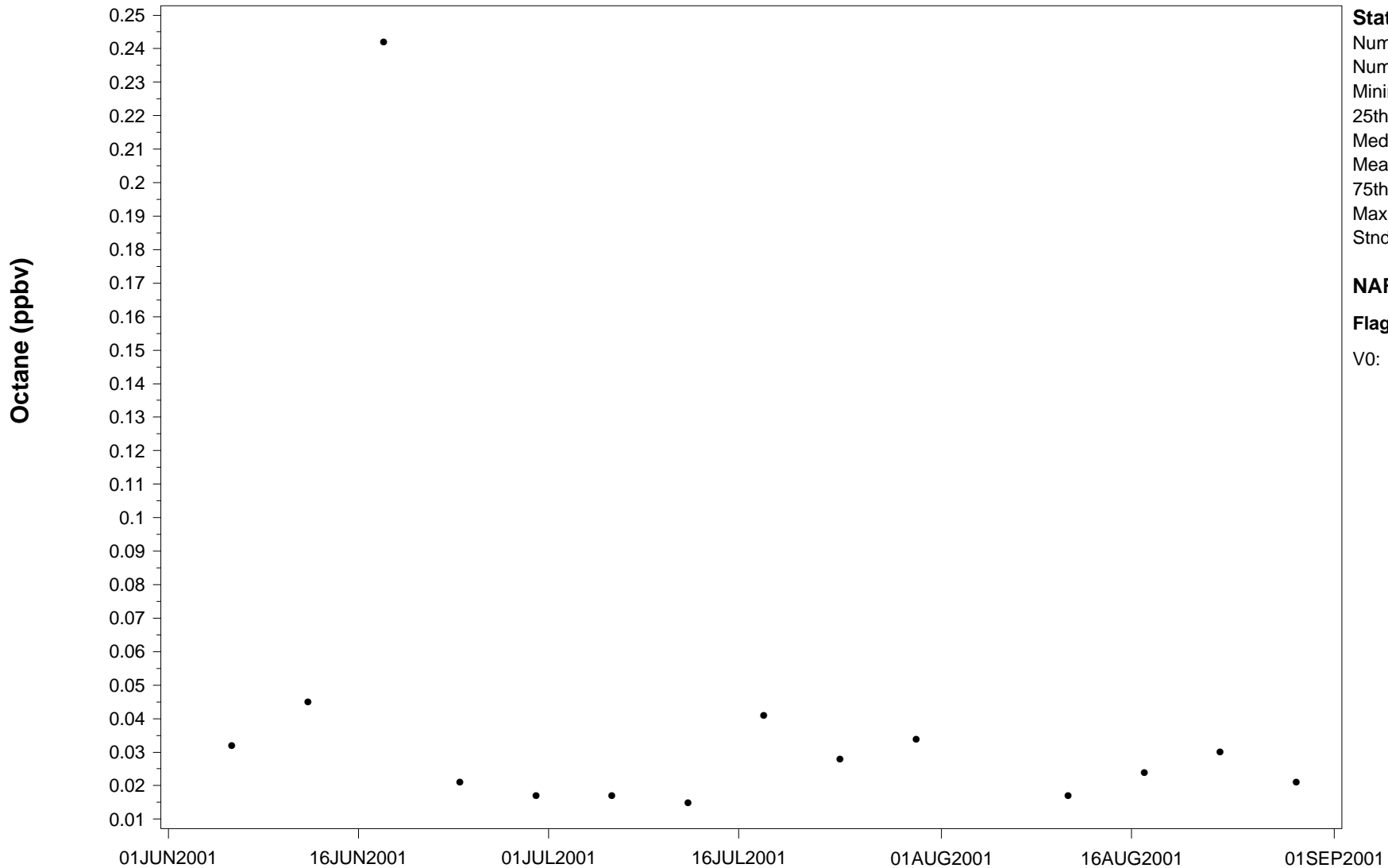


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0104** Variable name: **Octane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C111-65-9** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Ottawa Rideau/Wurtemberg, Ontario** Latitude: **45.433 deg.** Longitude: **-75.677 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics
 Number of obs: **14**
 Number of missing: **0**
 Minimum: **0.015**
 25th Percentile: **0.017**
 Median: **0.026**
 Mean: **0.042**
 75th Percentile: **0.034**
 Maximum: **0.242**
 Stnd Dev.: **0.058**

NARSTO Flags
Flag Symbol Count
 V0: ● **14**

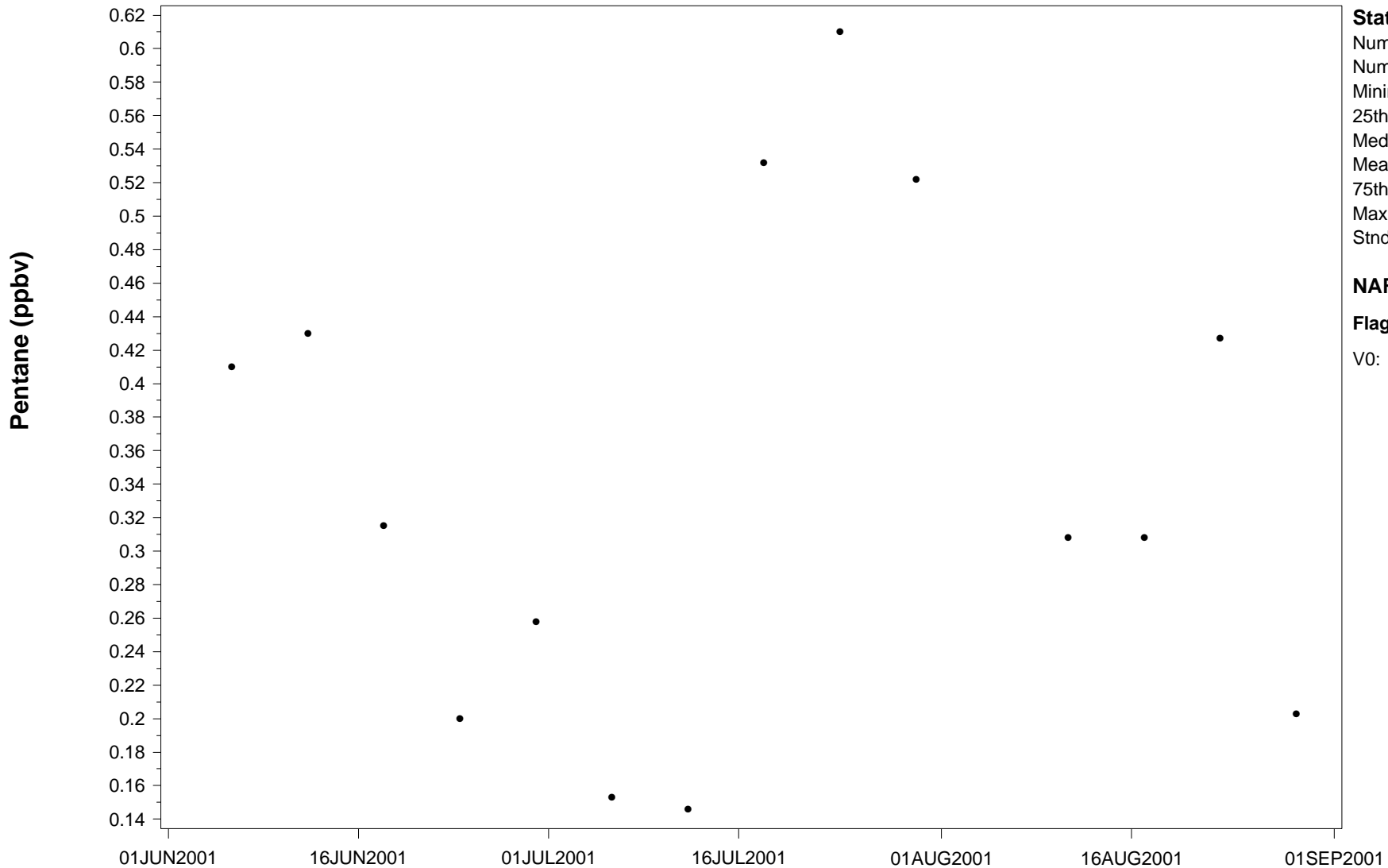
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0104** Variable name: **Pentane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C109-66-0** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.004**

Site Name: **Ottawa Rideau/Wurtemberg, Ontario** Latitude: **45.433 deg.** Longitude: **-75.677 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics
 Number of obs: **14**
 Number of missing: **0**
 Minimum: **0.146**
 25th Percentile: **0.203**
 Median: **0.3115**
 Mean: **0.344**
 75th Percentile: **0.43**
 Maximum: **0.61**
 Stnd Dev.: **0.148**

NARSTO Flags
Flag Symbol Count
 V0: ● **14**

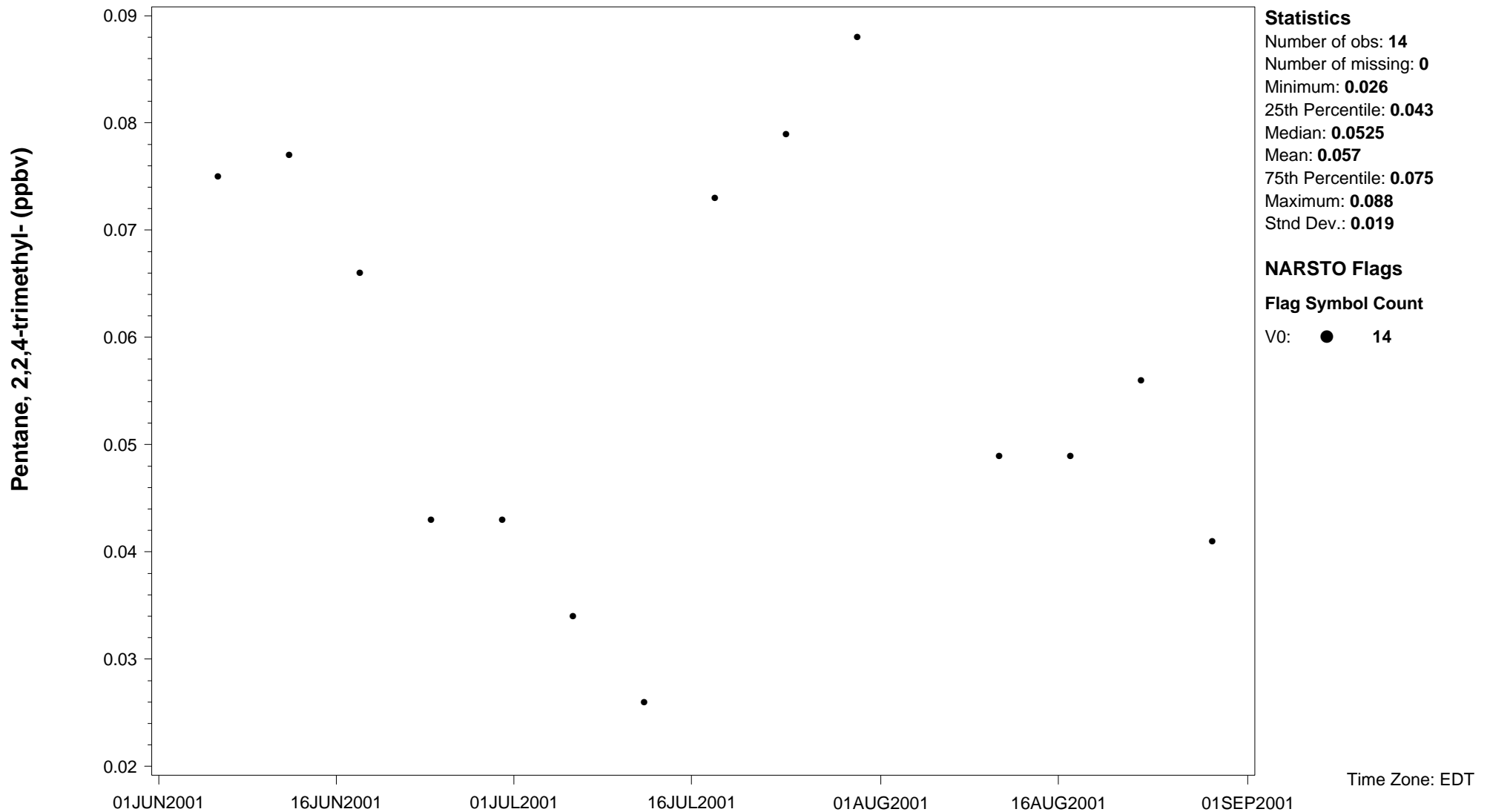
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0104** Variable name: **Pentane, 2,2,4-trimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C540-84-1** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Ottawa Rideau/Wurtemberg, Ontario** Latitude: **45.433 deg.** Longitude: **-75.677 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

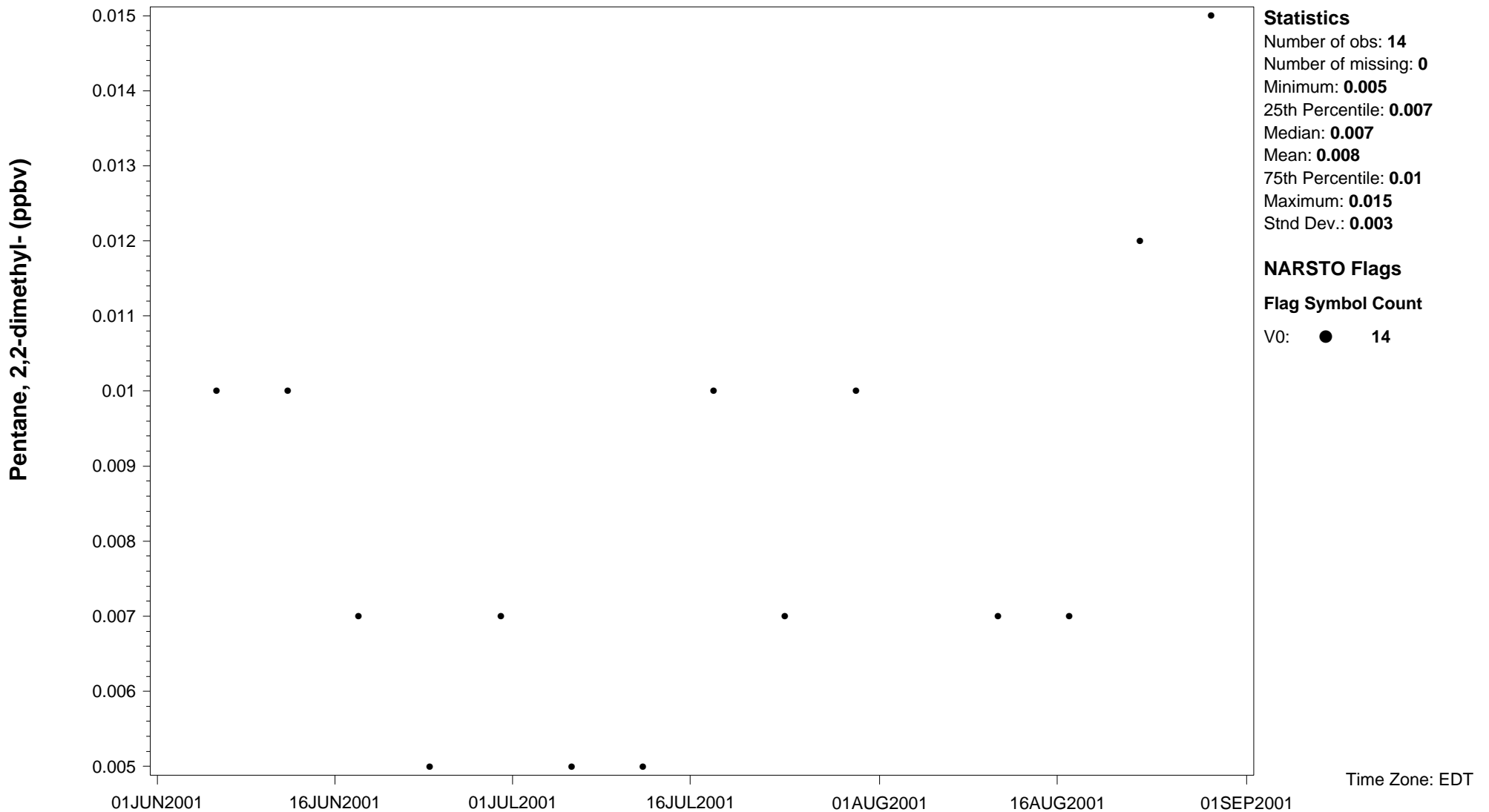


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0104** Variable name: **Pentane, 2,2-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C590-35-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Ottawa Rideau/Wurtemberg, Ontario** Latitude: **45.433 deg.** Longitude: **-75.677 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

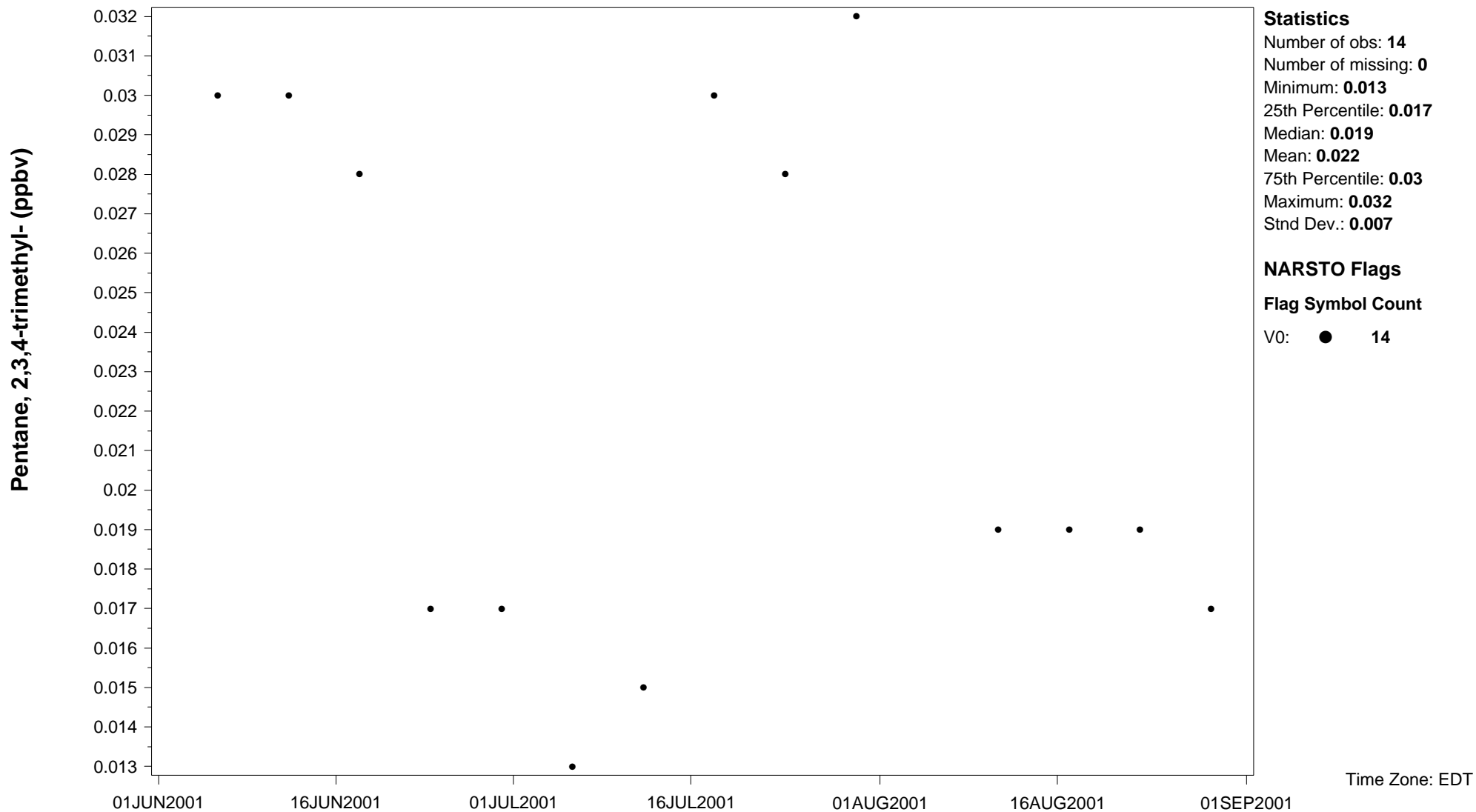


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0104** Variable name: **Pentane, 2,3,4-trimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C565-75-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Ottawa Rideau/Wurtemberg, Ontario** Latitude: **45.433 deg.** Longitude: **-75.677 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

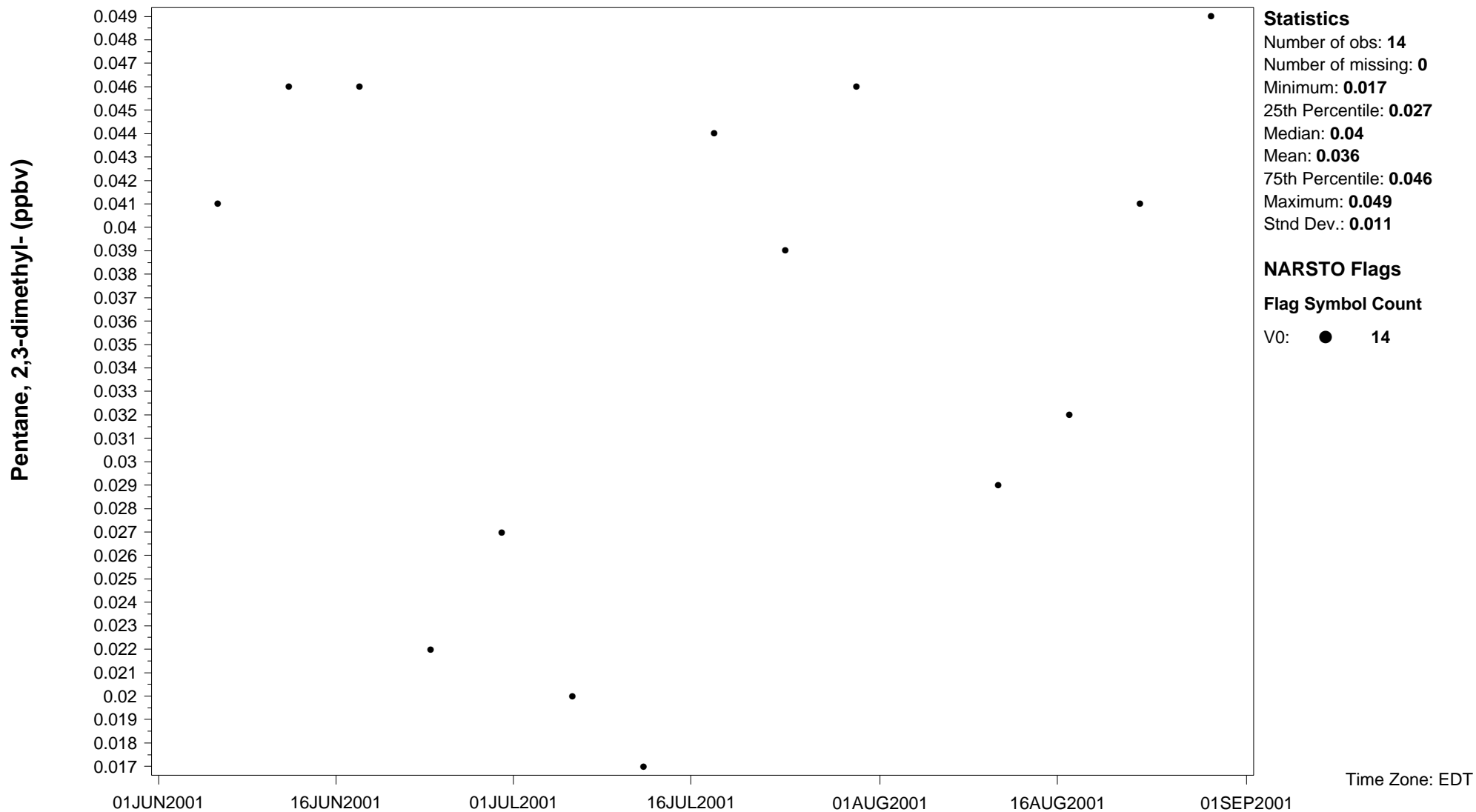


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0104** Variable name: **Pentane, 2,3-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C565-59-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Ottawa Rideau/Wurtemberg, Ontario** Latitude: **45.433 deg.** Longitude: **-75.677 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

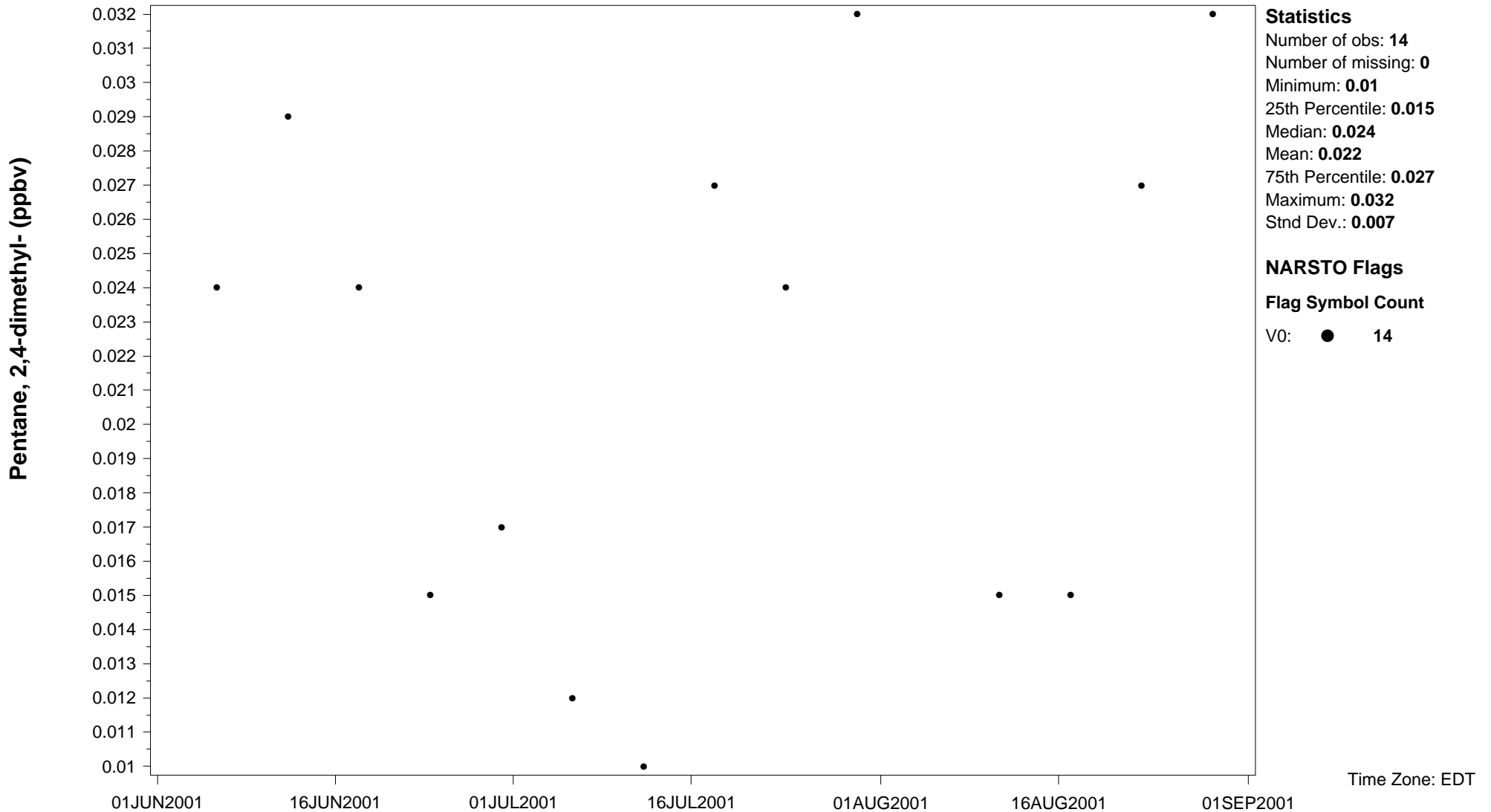


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0104** Variable name: **Pentane, 2,4-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C108-08-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Ottawa Rideau/Wurtemberg, Ontario** Latitude: **45.433 deg.** Longitude: **-75.677 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

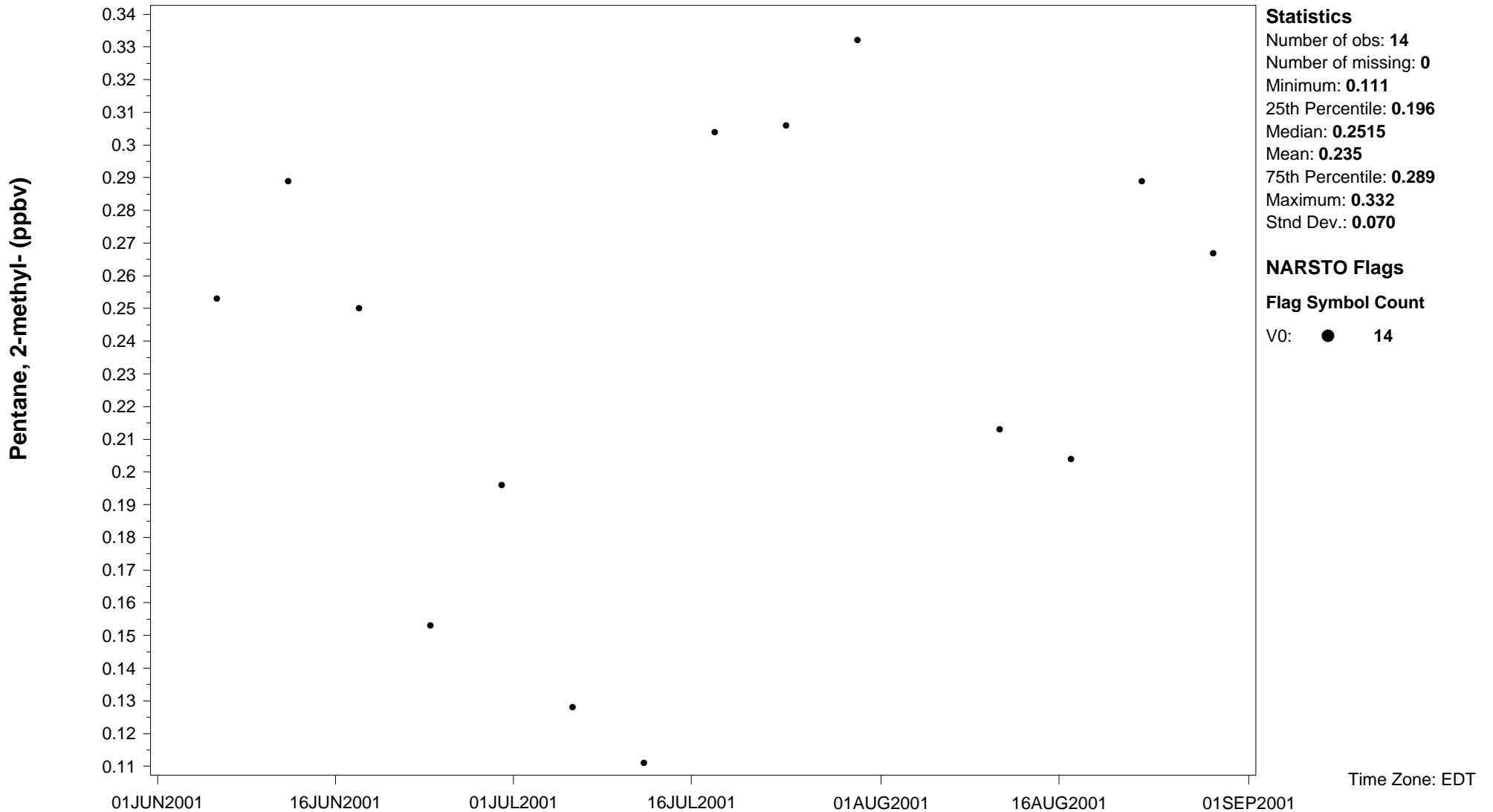


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON104** Variable name: **Pentane, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C107-83-5** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Ottawa Rideau/Wurtemberg, Ontario** Latitude: **45.433 deg.** Longitude: **-75.677 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

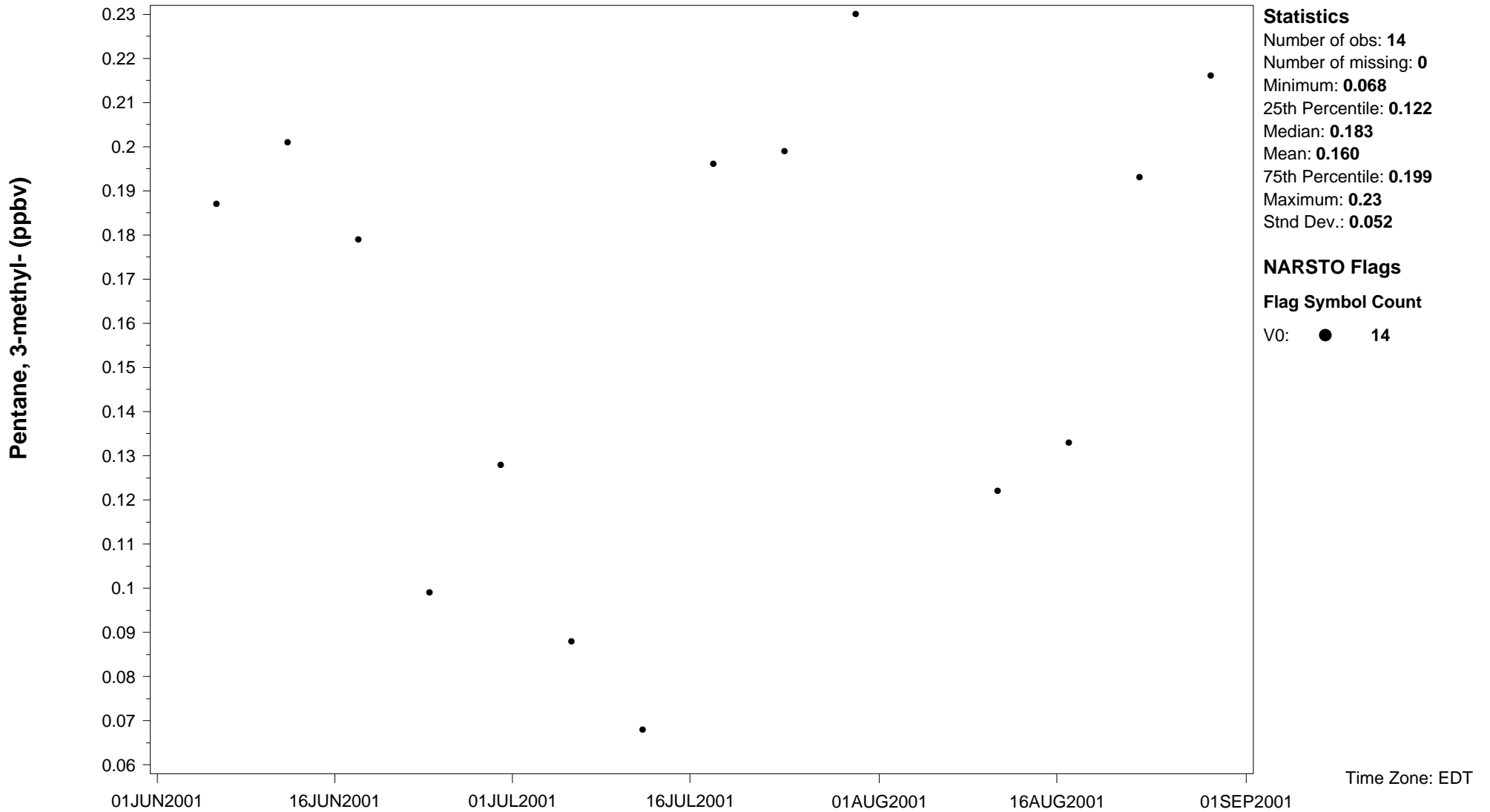


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0104** Variable name: **Pentane, 3-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C96-14-0** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Ottawa Rideau/Wurtemberg, Ontario** Latitude: **45.433 deg.** Longitude: **-75.677 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

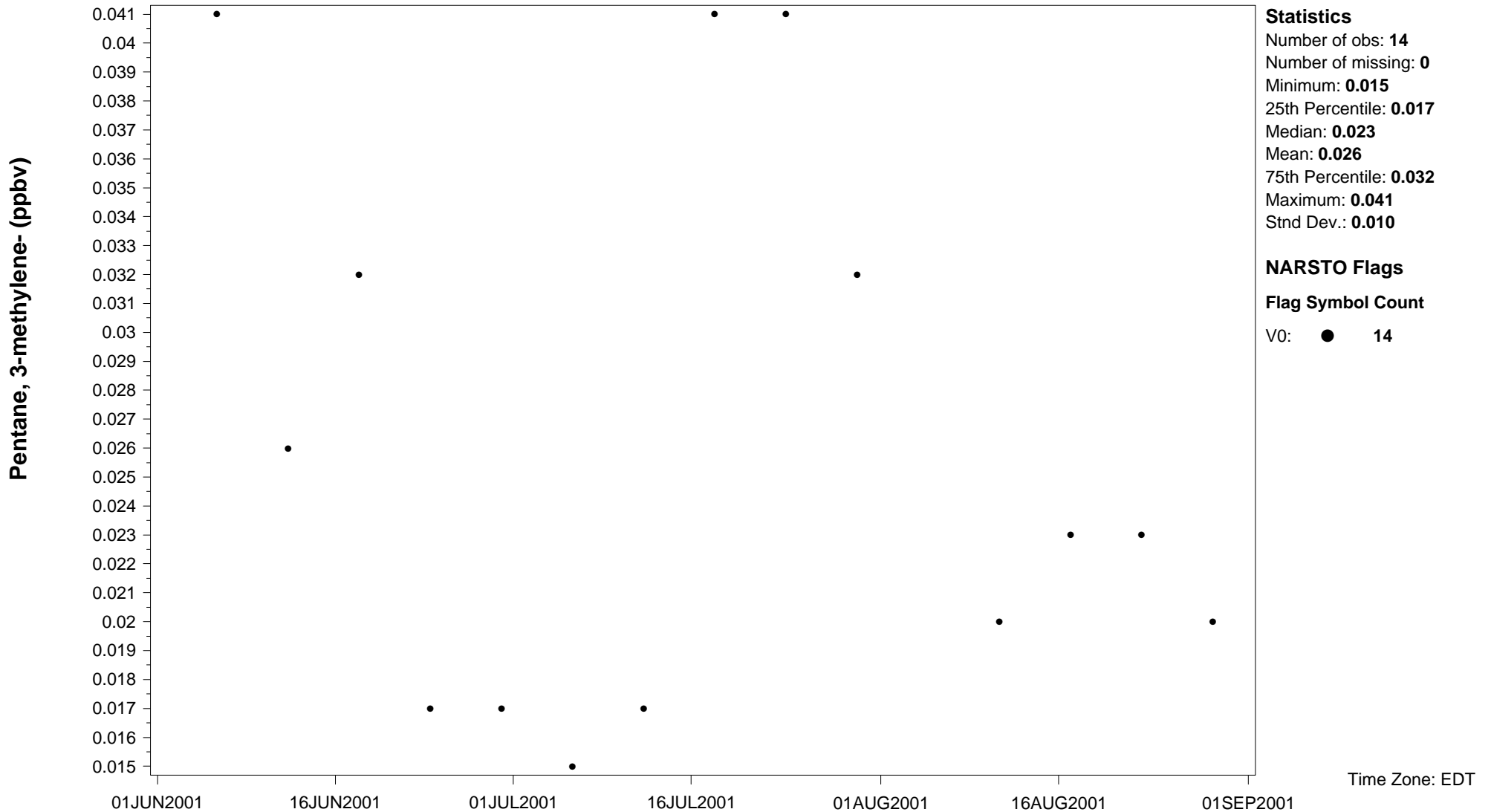


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0104** Variable name: **Pentane, 3-methylene-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C760-21-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Ottawa Rideau/Wurtemberg, Ontario** Latitude: **45.433 deg.** Longitude: **-75.677 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

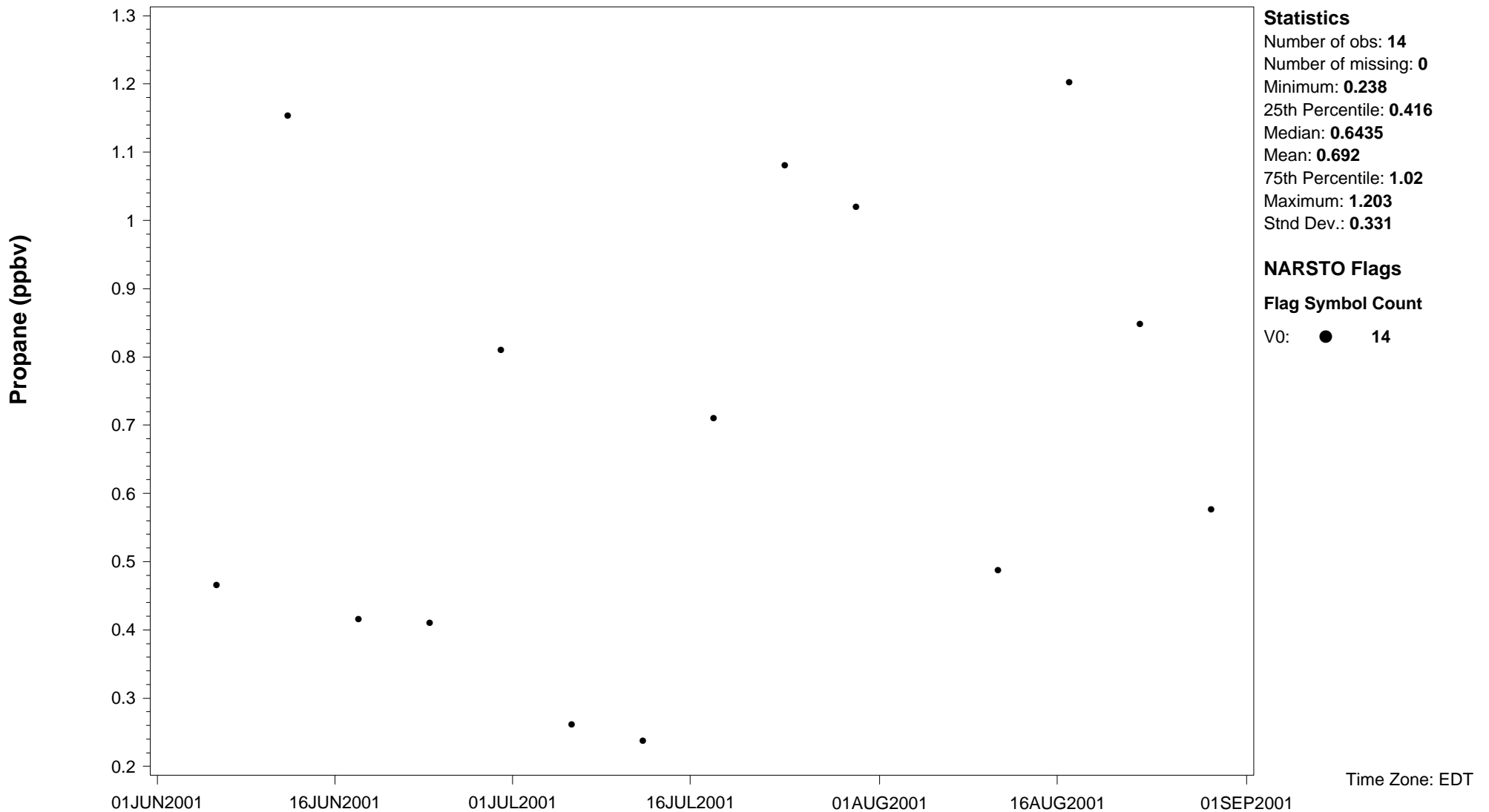


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0104** Variable name: **Propane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C74-98-6** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.005**

Site Name: **Ottawa Rideau/Wurtemberg, Ontario** Latitude: **45.433 deg.** Longitude: **-75.677 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

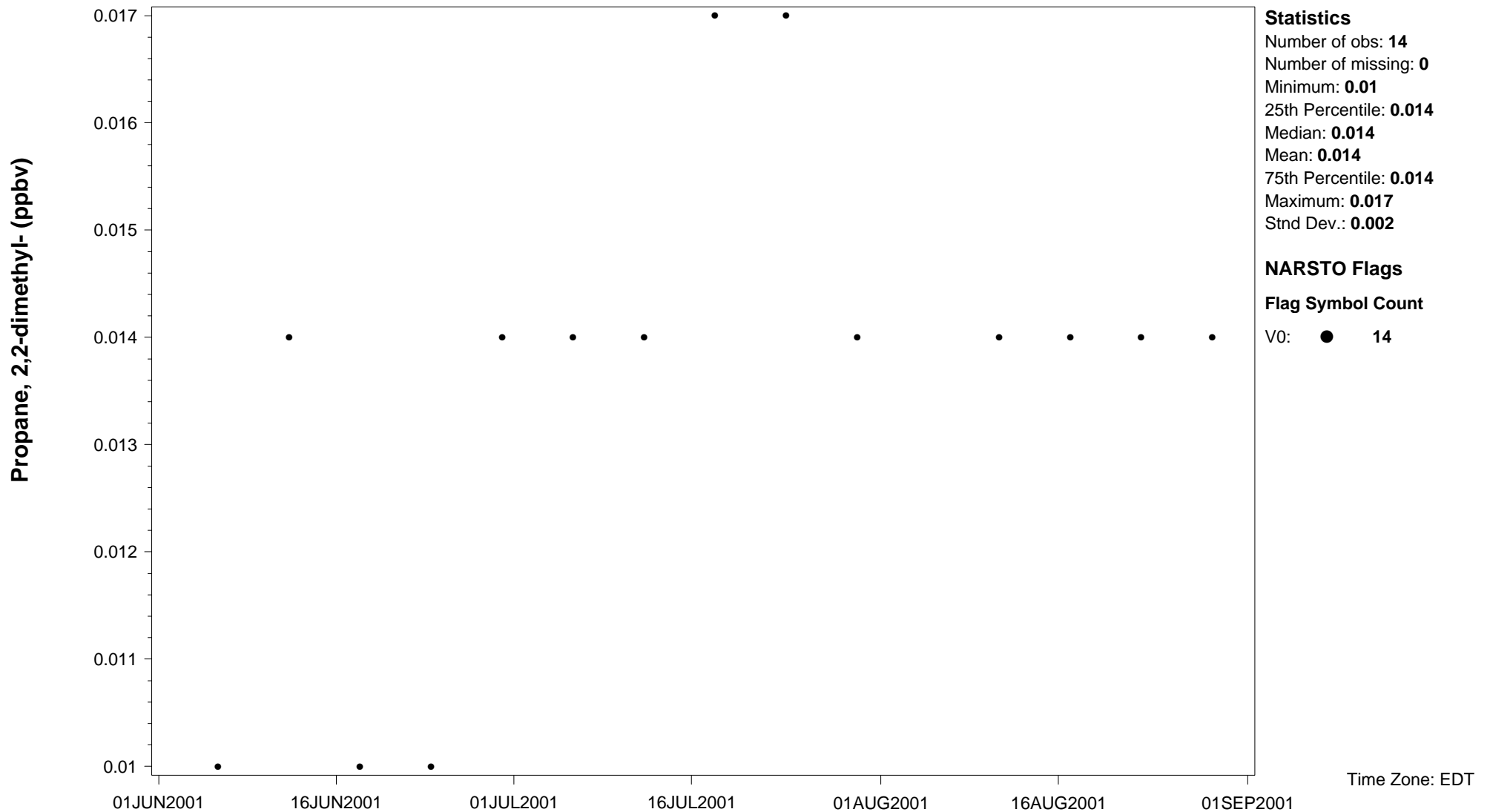


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0104** Variable name: **Propane, 2,2-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C463-82-1** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Ottawa Rideau/Wurtemberg, Ontario** Latitude: **45.433 deg.** Longitude: **-75.677 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

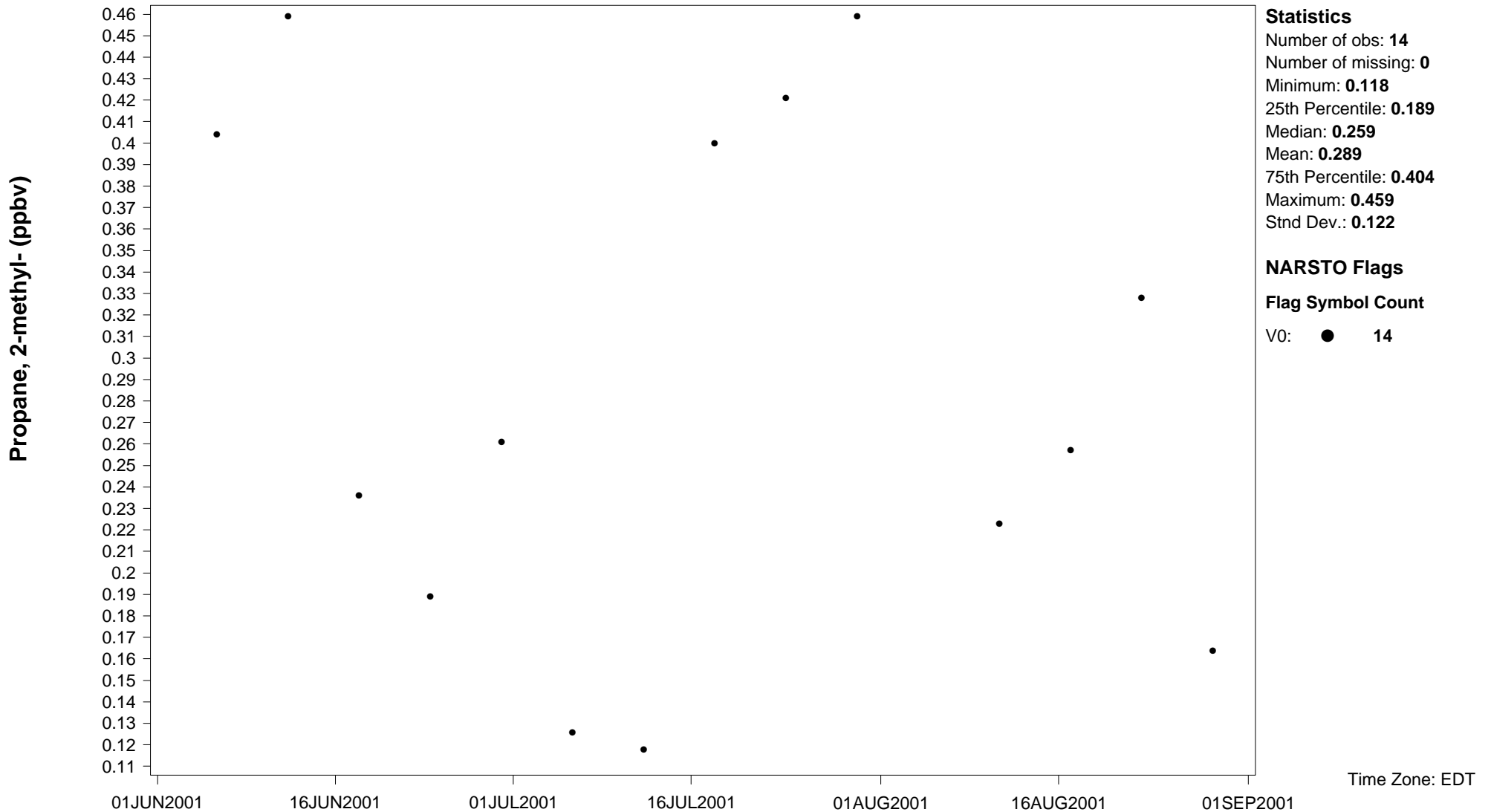


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0104** Variable name: **Propane, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C75-28-5** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Ottawa Rideau/Wurtemberg, Ontario** Latitude: **45.433 deg.** Longitude: **-75.677 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

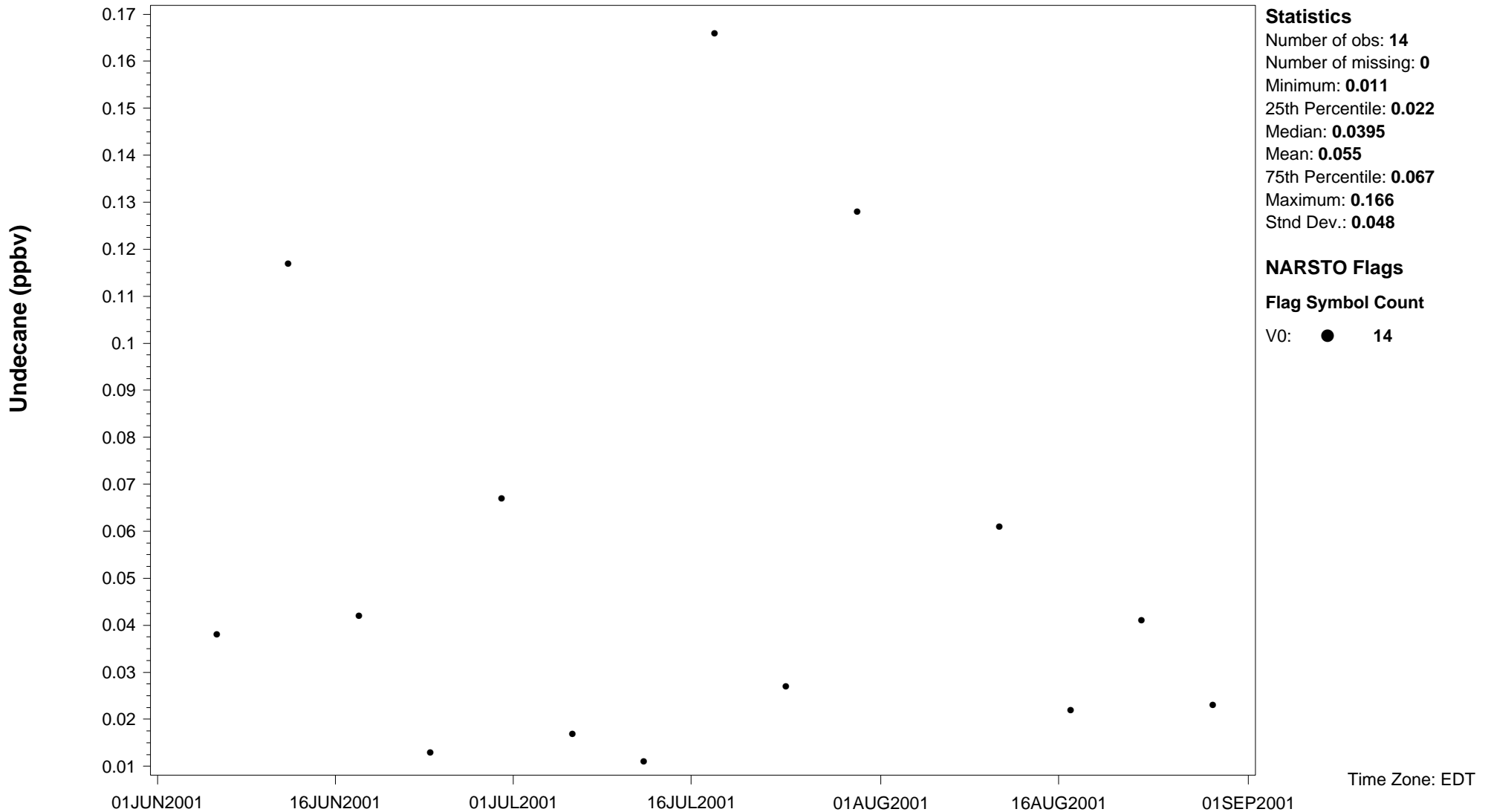


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0104** Variable name: **Undecane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C1120-21-4** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Ottawa Rideau/Wurtemberg, Ontario** Latitude: **45.433 deg.** Longitude: **-75.677 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

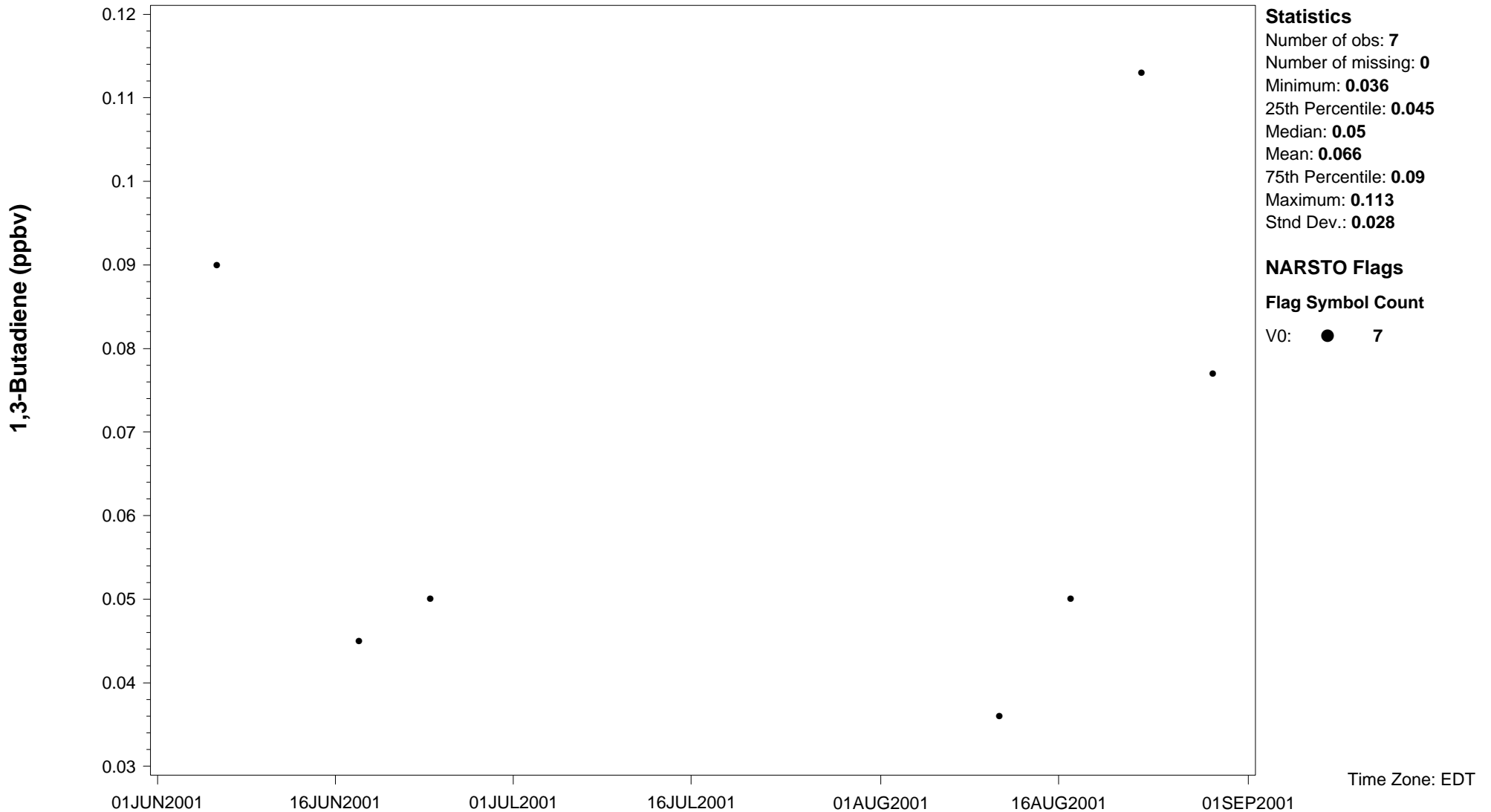


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0211** Variable name: **1,3-Butadiene** Common Name: **1,3-Butadiene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C106-99-0** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **College and South St., Ontario** Latitude: **42.29194 deg.** Longitude: **-83.07306 deg.** Start Date: **9999-12-31**

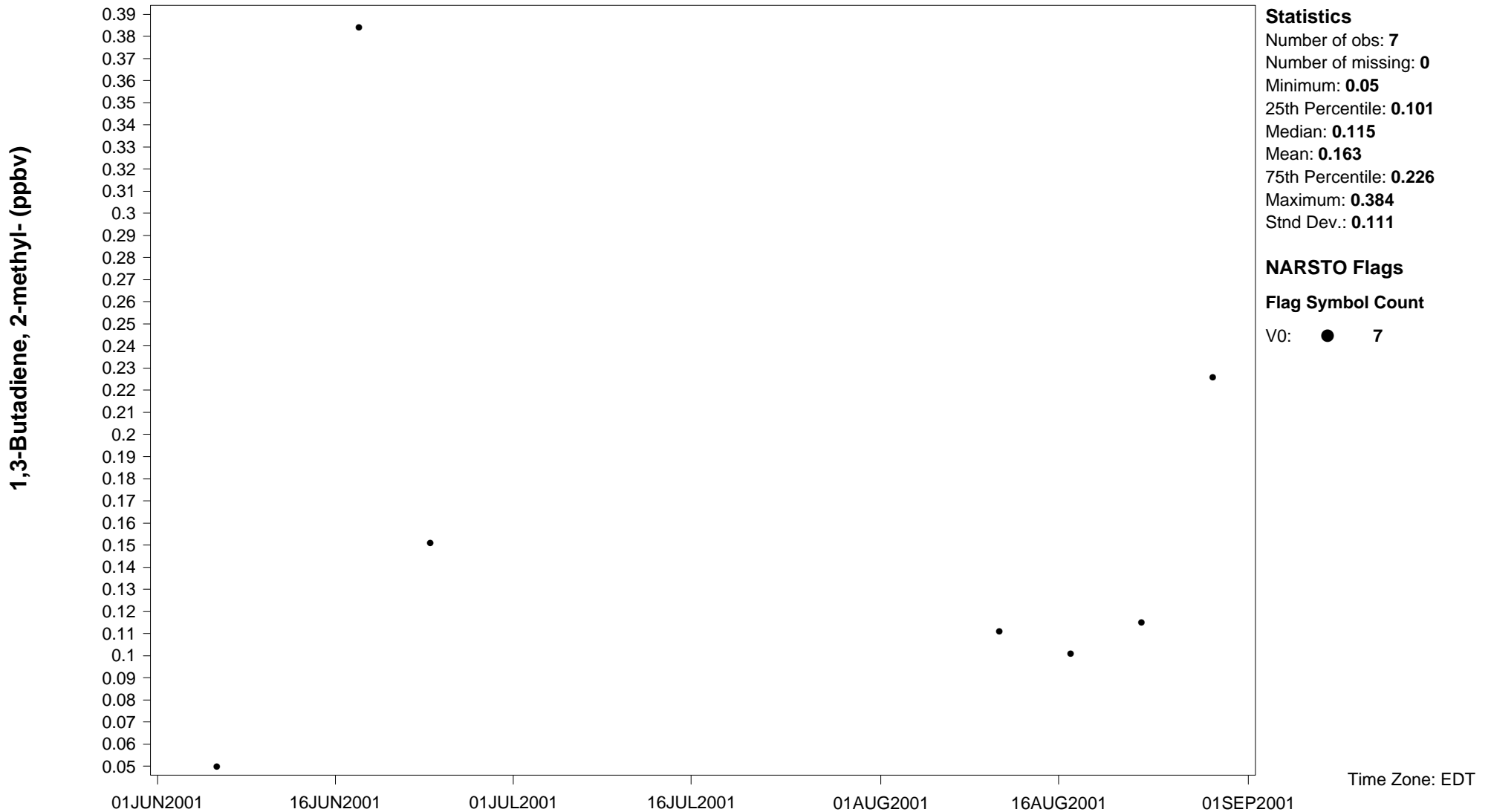


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0211** Variable name: **1,3-Butadiene, 2-methyl-** Common Name: **Isoprene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C78-79-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **College and South St., Ontario** Latitude: **42.29194 deg.** Longitude: **-83.07306 deg.** Start Date: **9999-12-31**

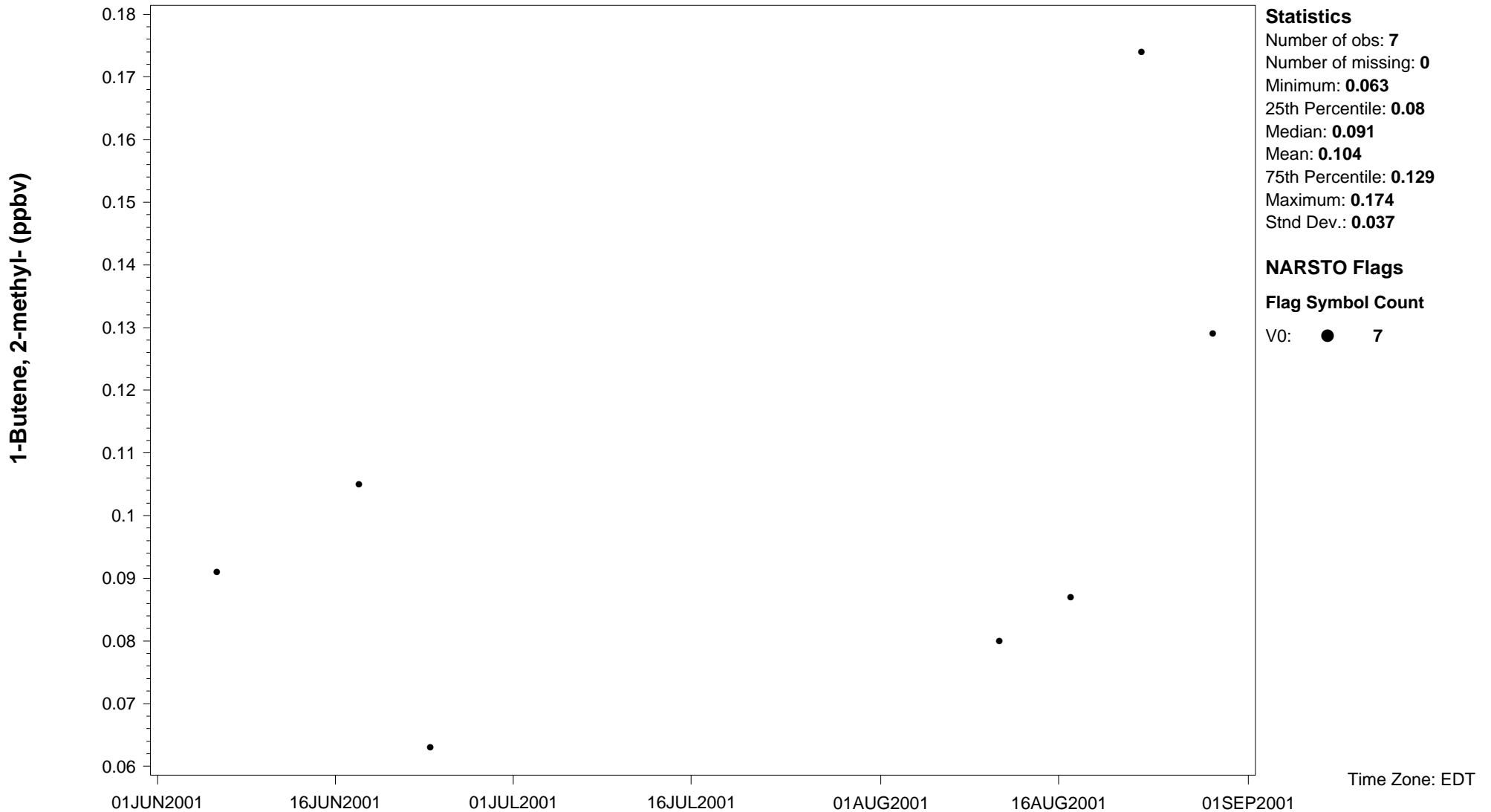


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0211** Variable name: **1-Butene, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C563-46-2** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.004**

Site Name: **College and South St., Ontario** Latitude: **42.29194 deg.** Longitude: **-83.07306 deg.** Start Date: **9999-12-31**

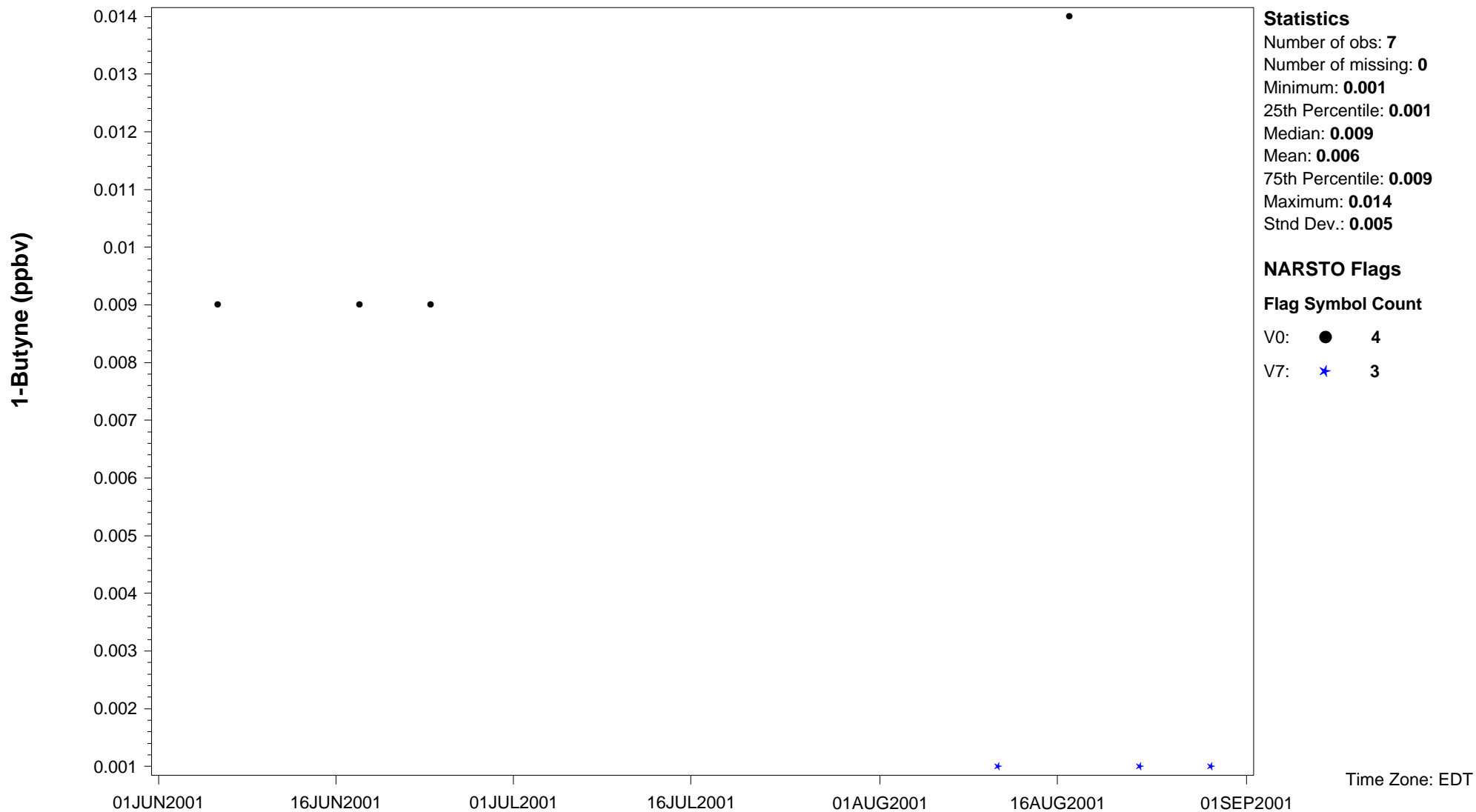


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0211** Variable name: **1-Butyne** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C107-00-6** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **College and South St., Ontario** Latitude: **42.29194 deg.** Longitude: **-83.07306 deg.** Start Date: **9999-12-31**

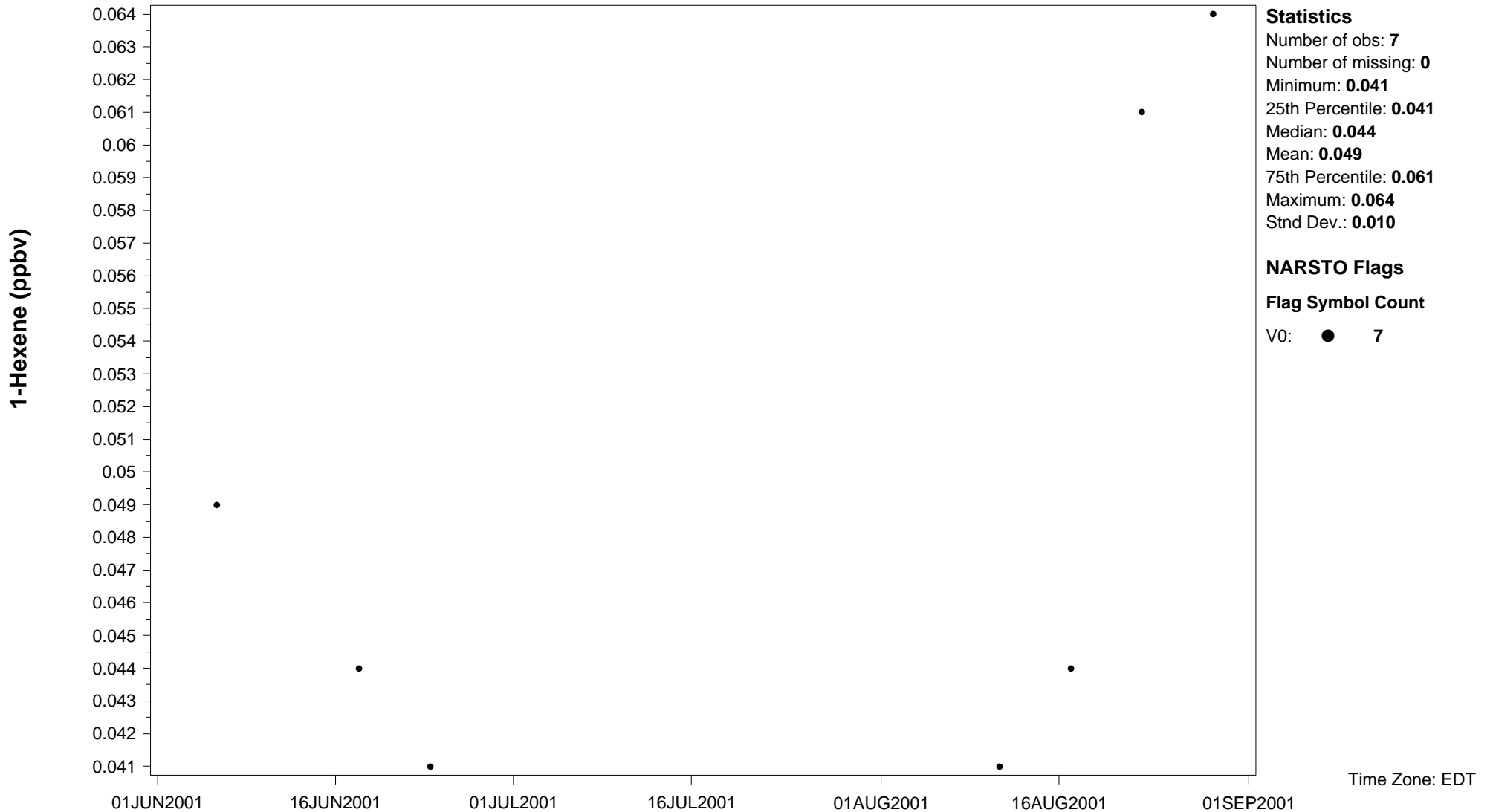


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0211** Variable name: **1-Hexene** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C592-41-6** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.005**

Site Name: **College and South St., Ontario** Latitude: **42.29194 deg.** Longitude: **-83.07306 deg.** Start Date: **9999-12-31**

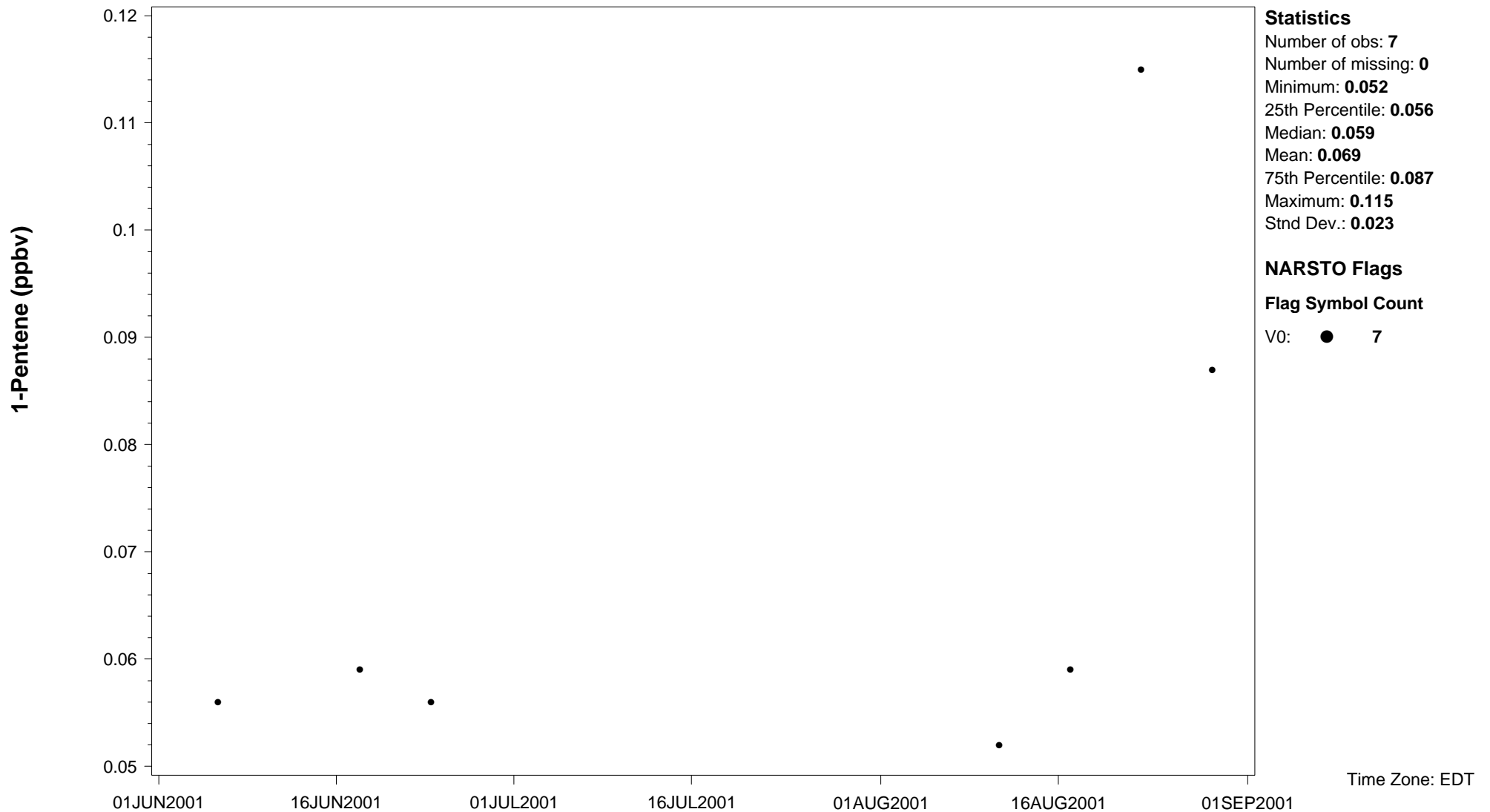


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0211** Variable name: **1-Pentene** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C109-67-1** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.013**

Site Name: **College and South St., Ontario** Latitude: **42.29194 deg.** Longitude: **-83.07306 deg.** Start Date: **9999-12-31**

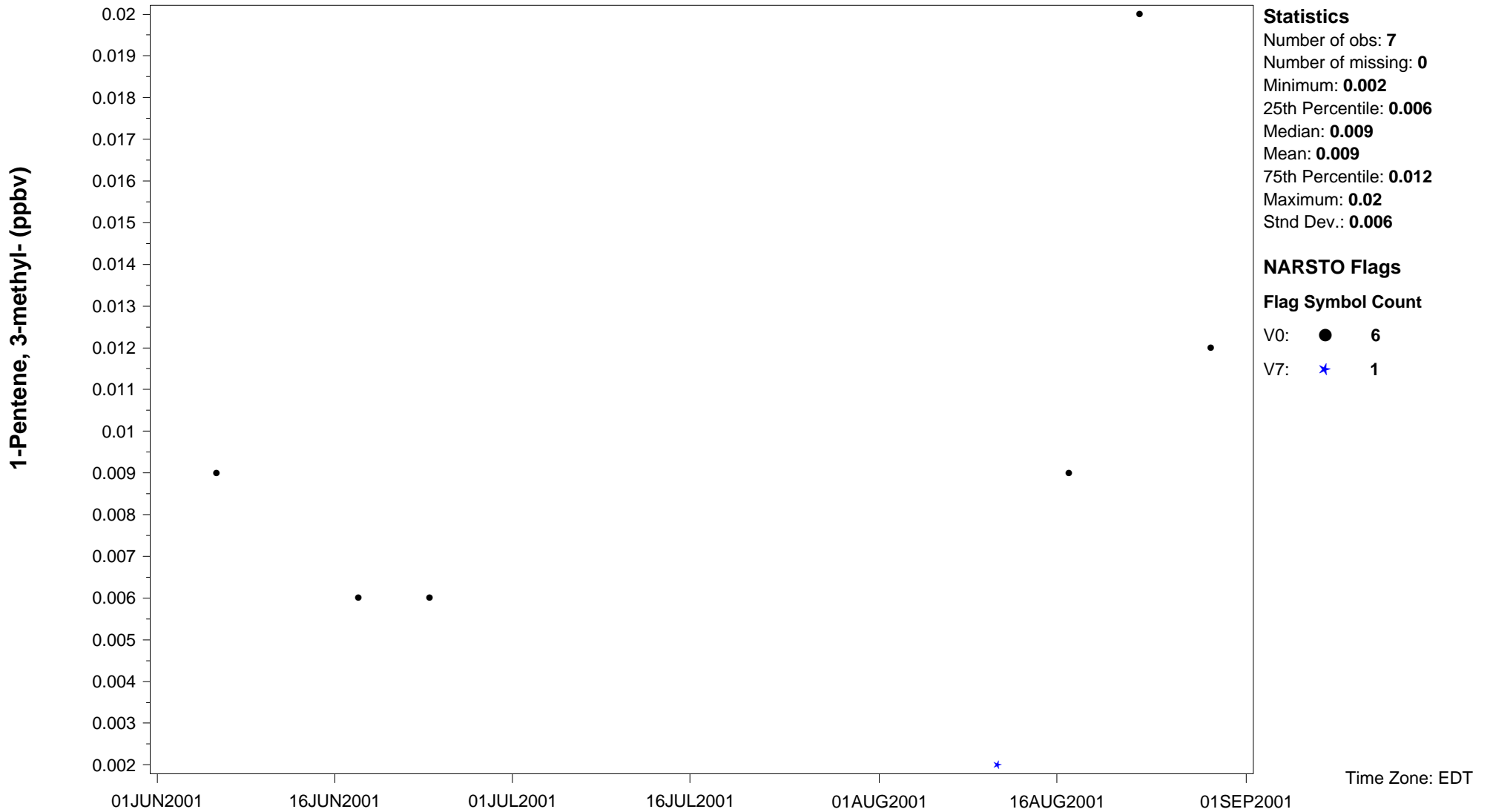


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0211** Variable name: **1-Pentene, 3-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C760-20-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **College and South St., Ontario** Latitude: **42.29194 deg.** Longitude: **-83.07306 deg.** Start Date: **9999-12-31**

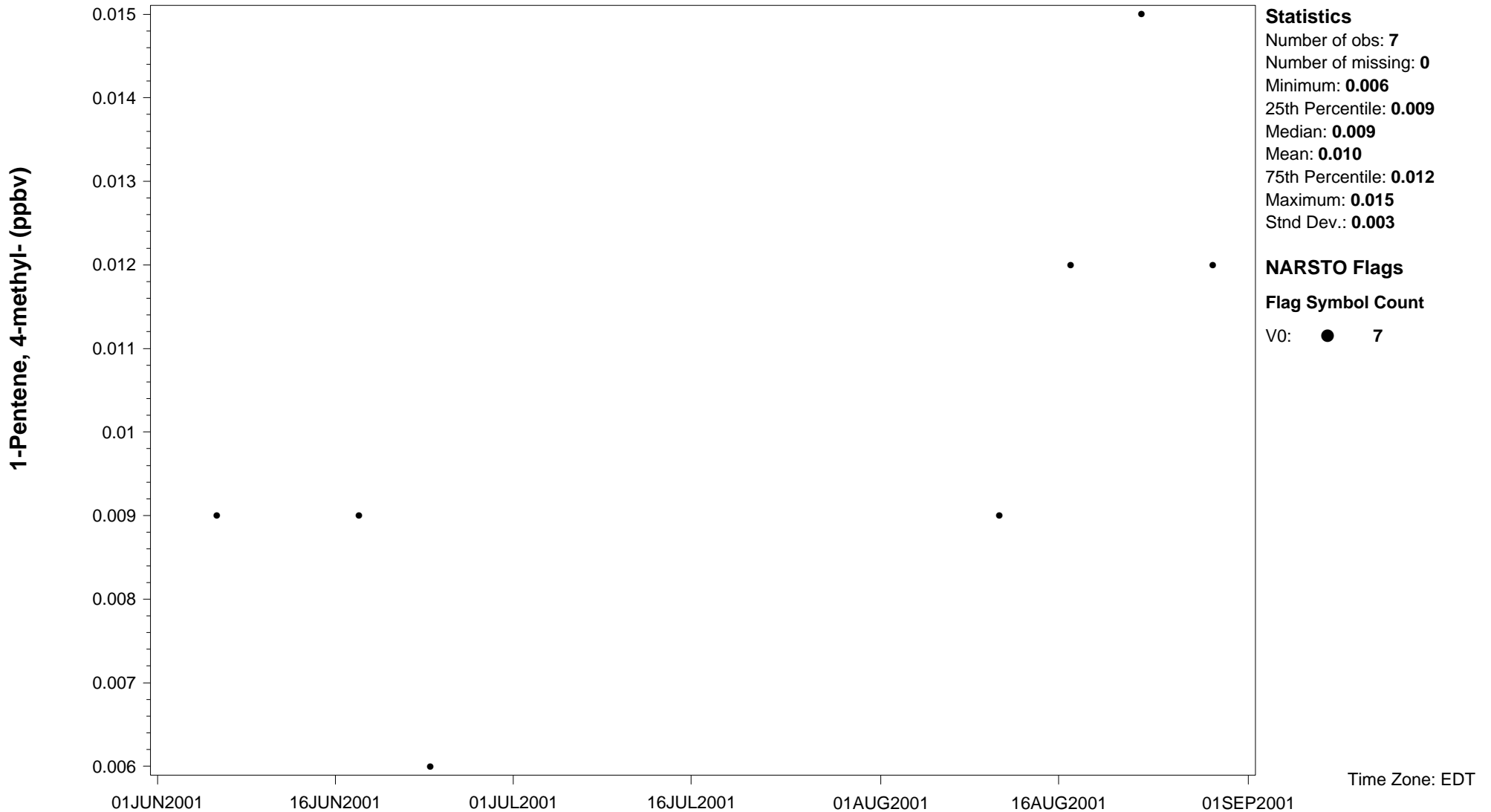


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0211** Variable name: **1-Pentene, 4-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C691-37-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **College and South St., Ontario** Latitude: **42.29194 deg.** Longitude: **-83.07306 deg.** Start Date: **9999-12-31**

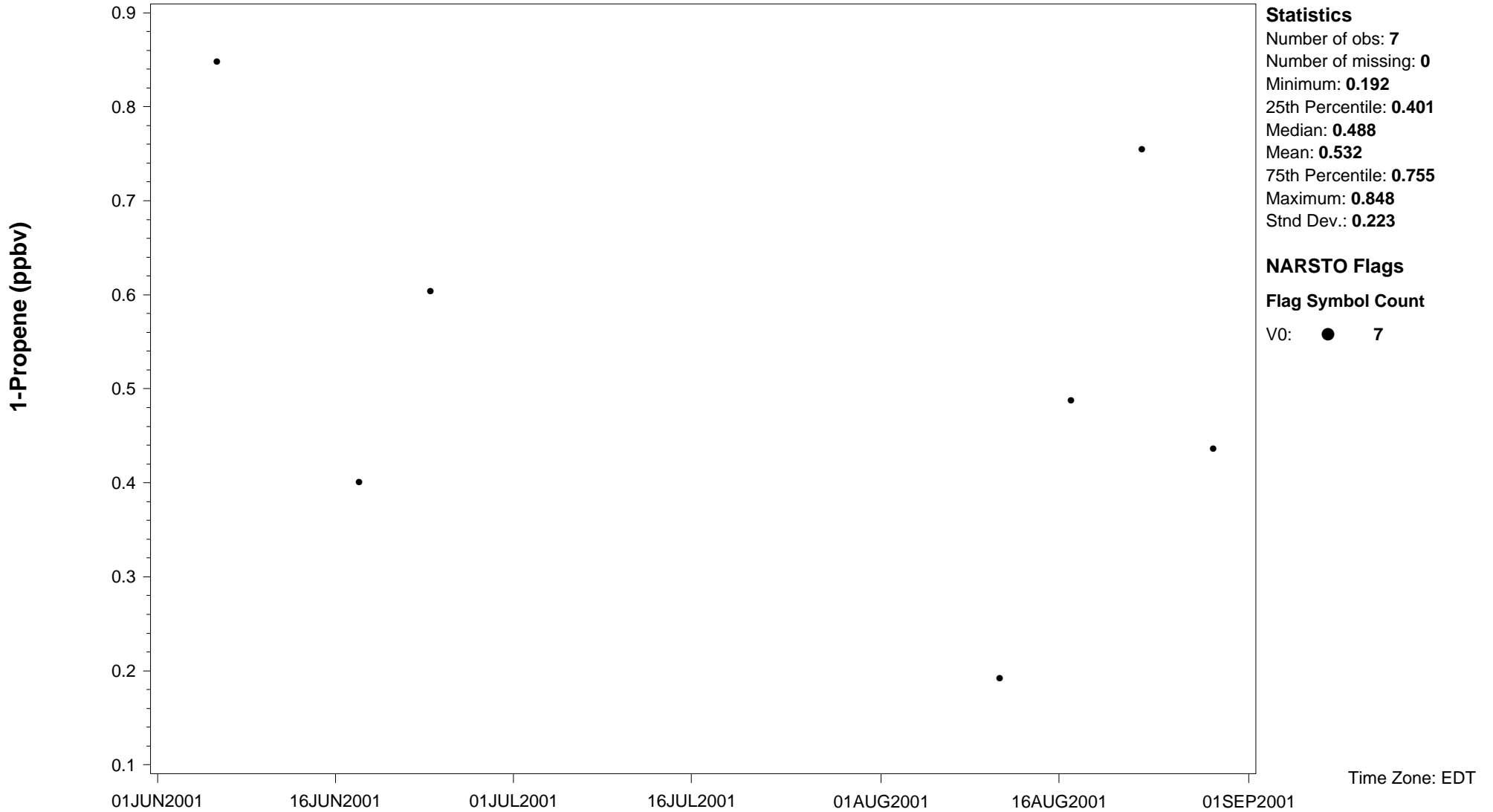


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0211** Variable name: **1-Propene** Common Name: **Propylene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C115-07-1** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.006**

Site Name: **College and South St., Ontario** Latitude: **42.29194 deg.** Longitude: **-83.07306 deg.** Start Date: **9999-12-31**

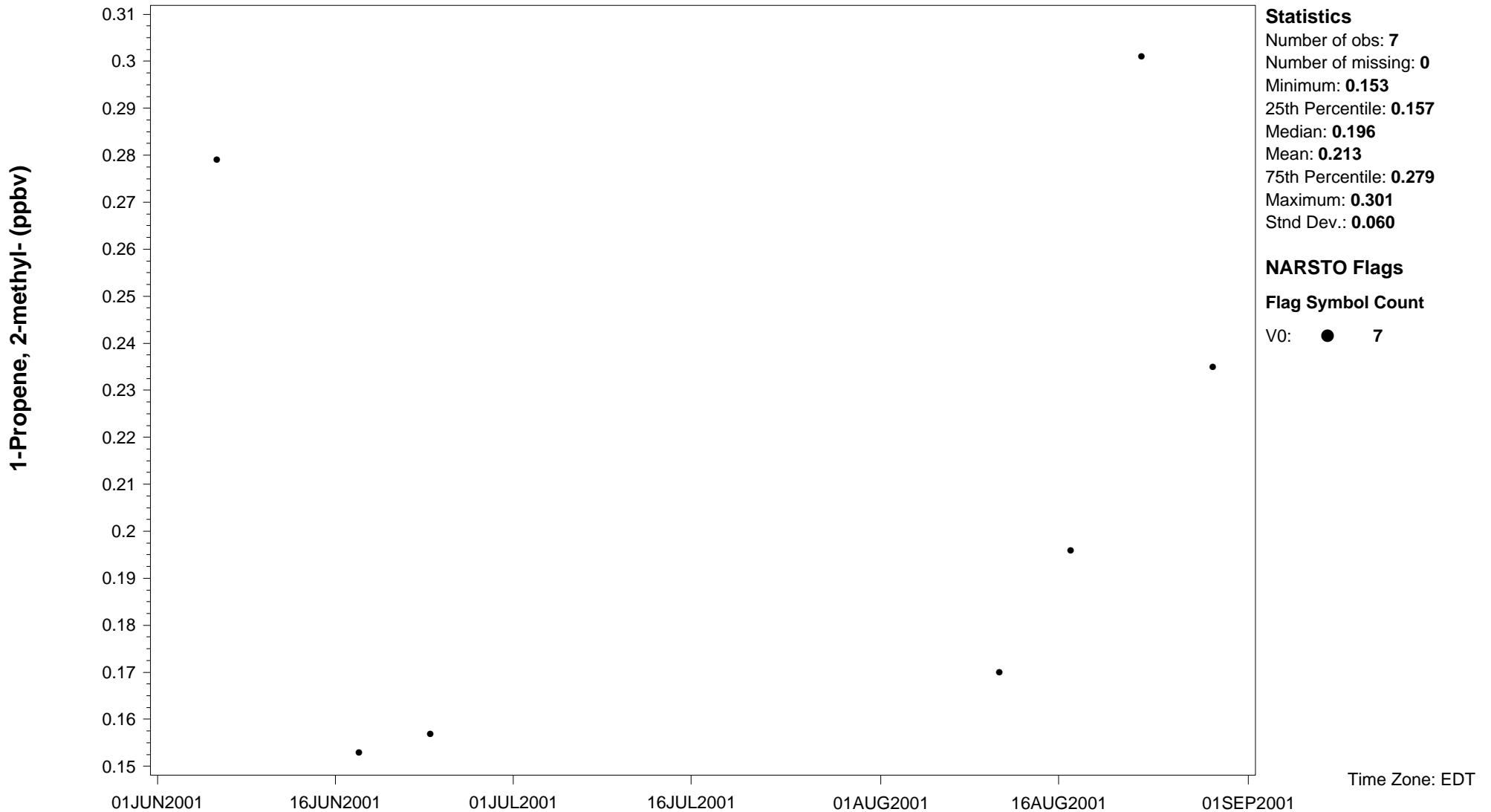


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0211** Variable name: **1-Propene, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C115-11-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.018**

Site Name: **College and South St., Ontario** Latitude: **42.29194 deg.** Longitude: **-83.07306 deg.** Start Date: **9999-12-31**

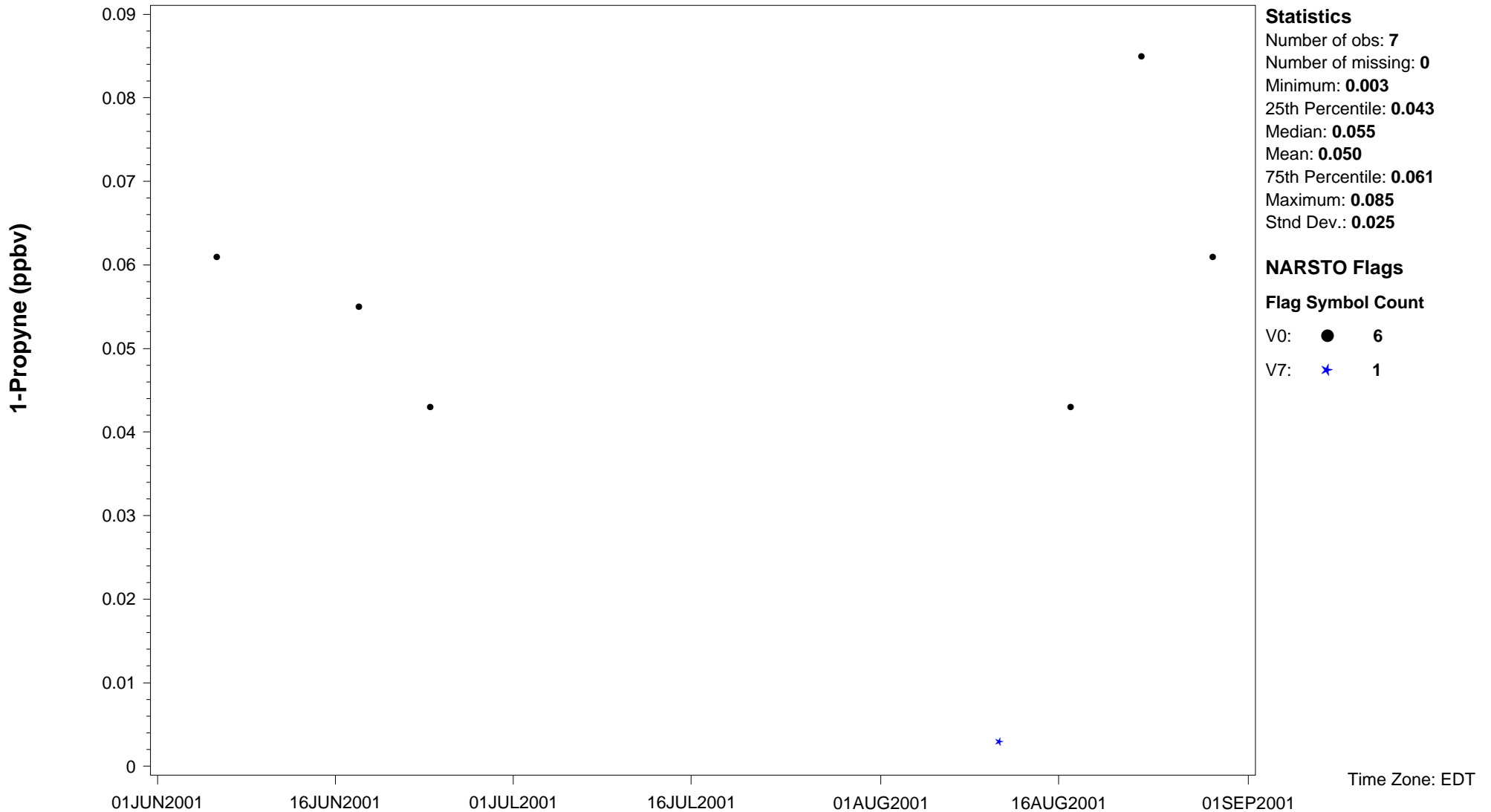


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0211** Variable name: **1-Propyne** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C74-99-7** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **College and South St., Ontario** Latitude: **42.29194 deg.** Longitude: **-83.07306 deg.** Start Date: **9999-12-31**

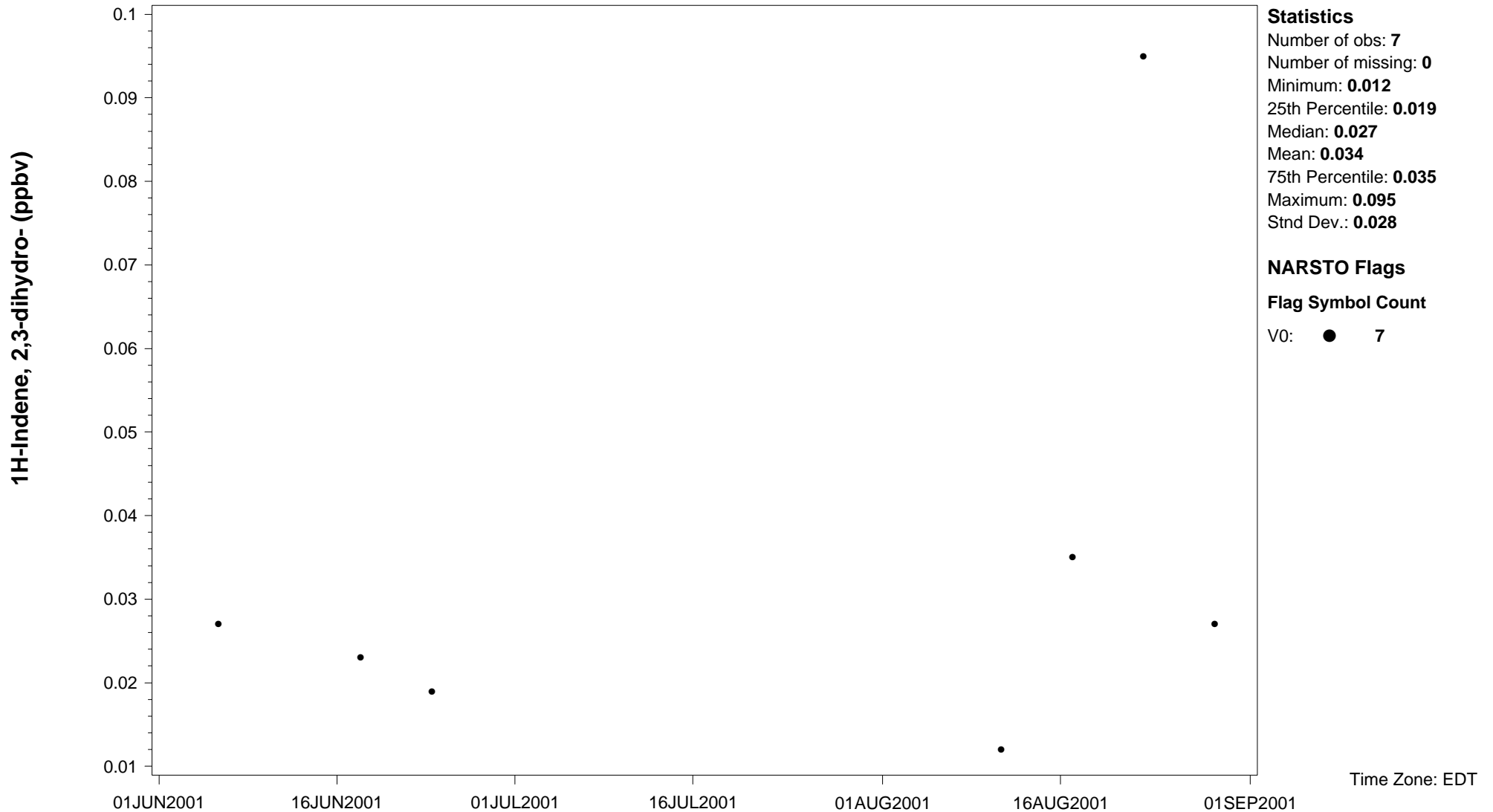


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0211** Variable name: **1H-Indene, 2,3-dihydro-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C496-11-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **College and South St., Ontario** Latitude: **42.29194 deg.** Longitude: **-83.07306 deg.** Start Date: **9999-12-31**

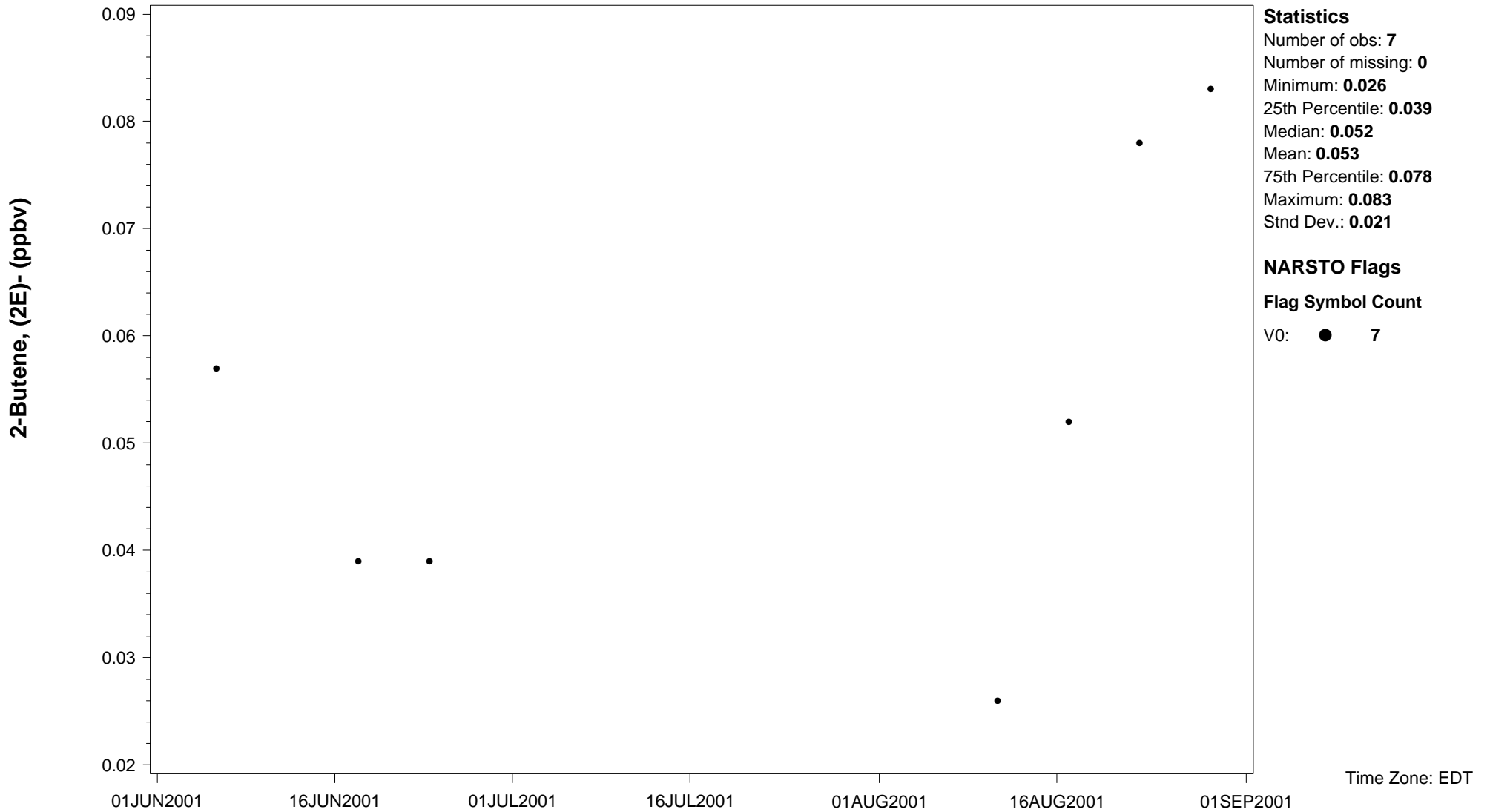


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0211** Variable name: **2-Butene, (2E)-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C624-64-6** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.004**

Site Name: **College and South St., Ontario** Latitude: **42.29194 deg.** Longitude: **-83.07306 deg.** Start Date: **9999-12-31**

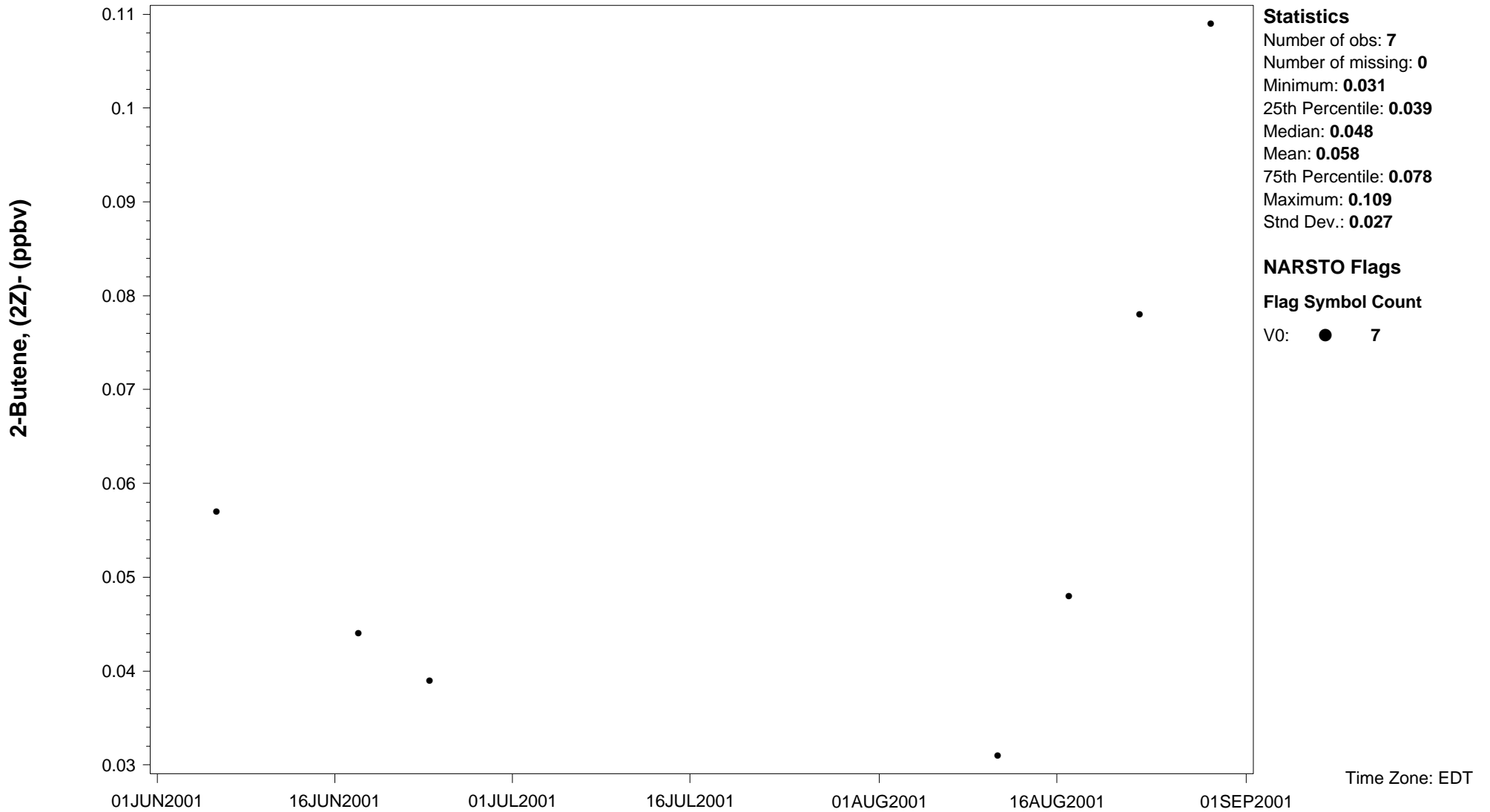


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0211** Variable name: **2-Butene, (2Z)-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C590-18-1** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **College and South St., Ontario** Latitude: **42.29194 deg.** Longitude: **-83.07306 deg.** Start Date: **9999-12-31**

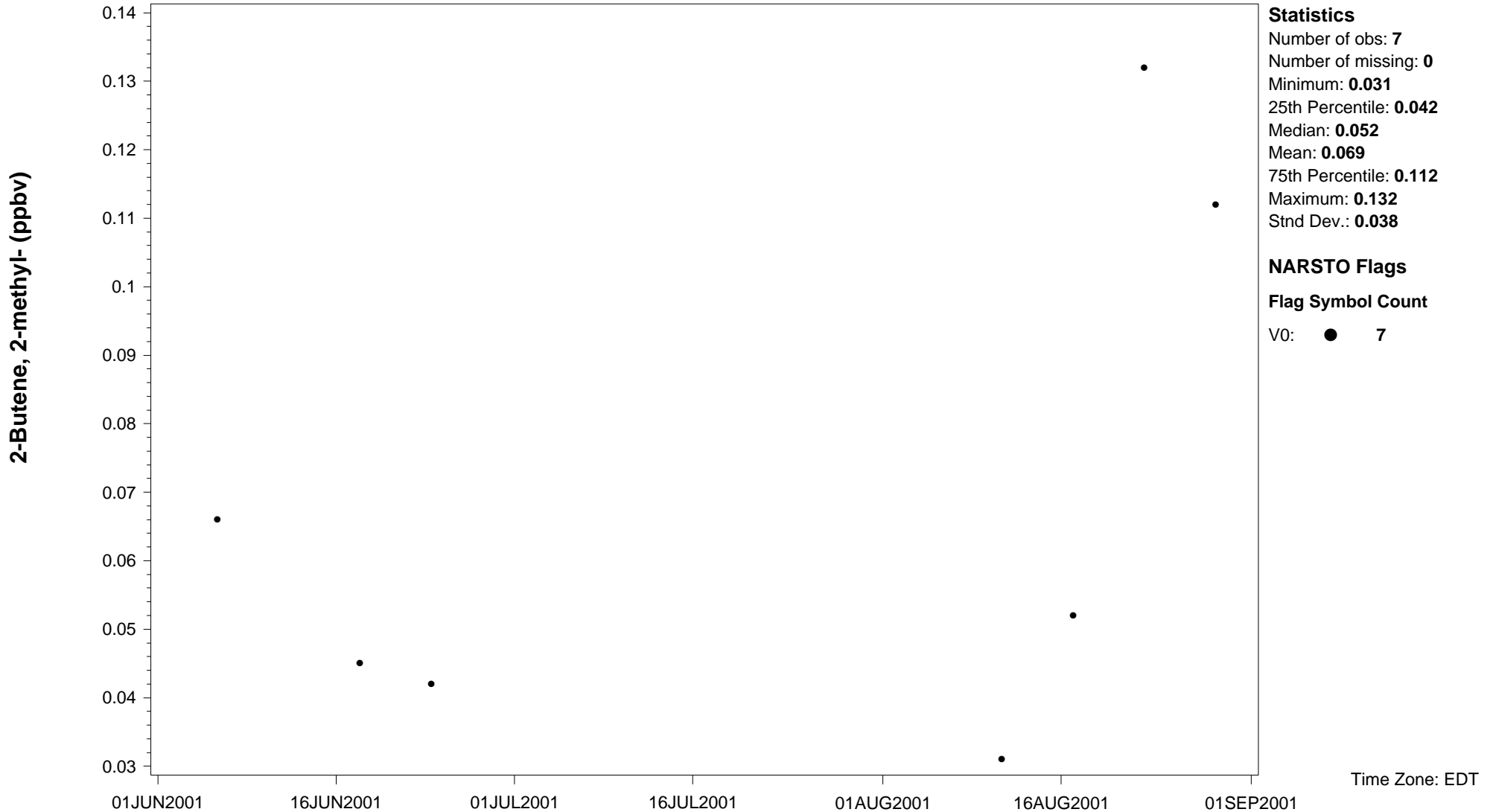


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0211** Variable name: **2-Butene, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C513-35-9** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.004**

Site Name: **College and South St., Ontario** Latitude: **42.29194 deg.** Longitude: **-83.07306 deg.** Start Date: **9999-12-31**

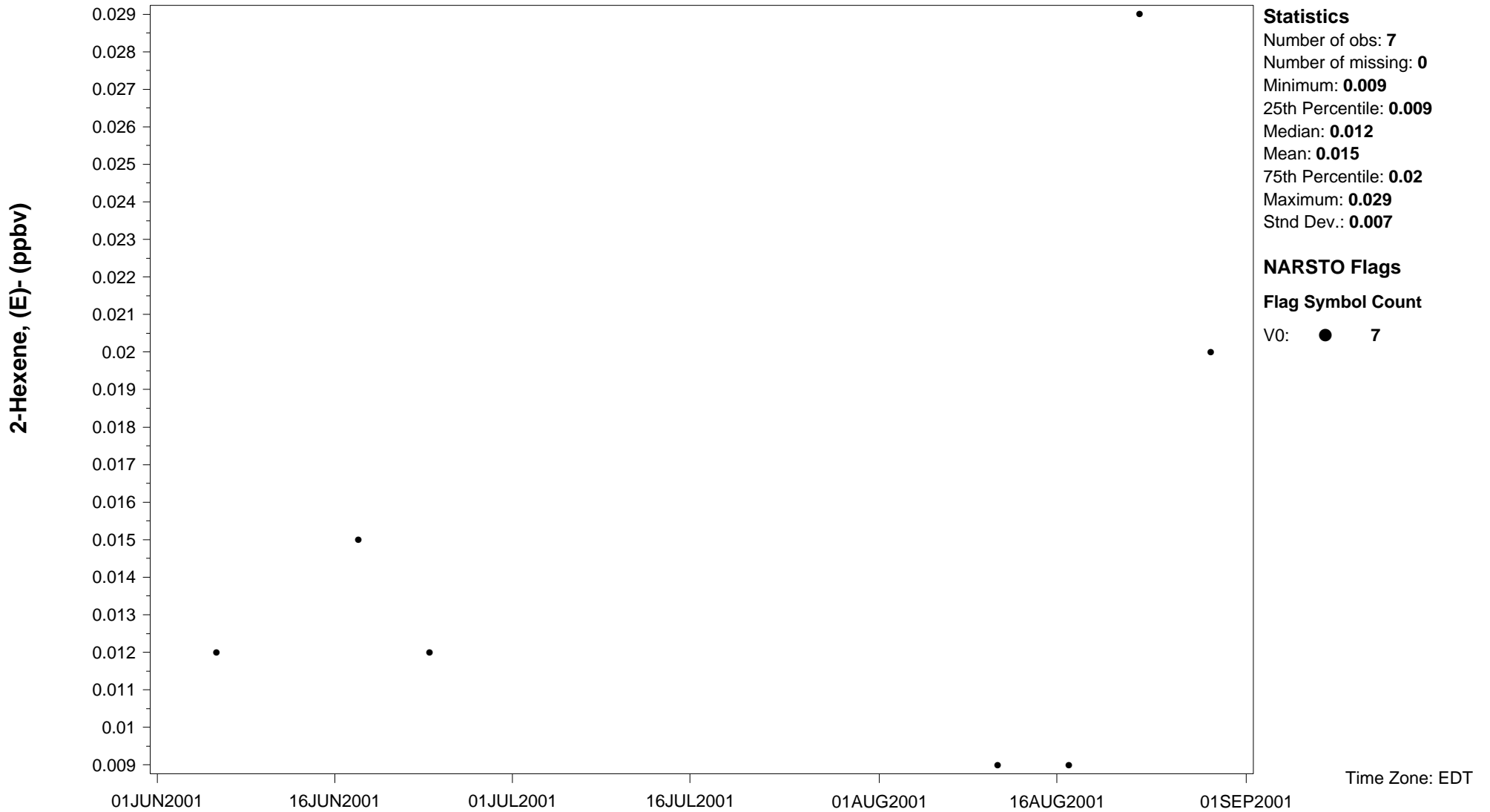


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0211** Variable name: **2-Hexene, (E)-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C4050-45-7** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **College and South St., Ontario** Latitude: **42.29194 deg.** Longitude: **-83.07306 deg.** Start Date: **9999-12-31**

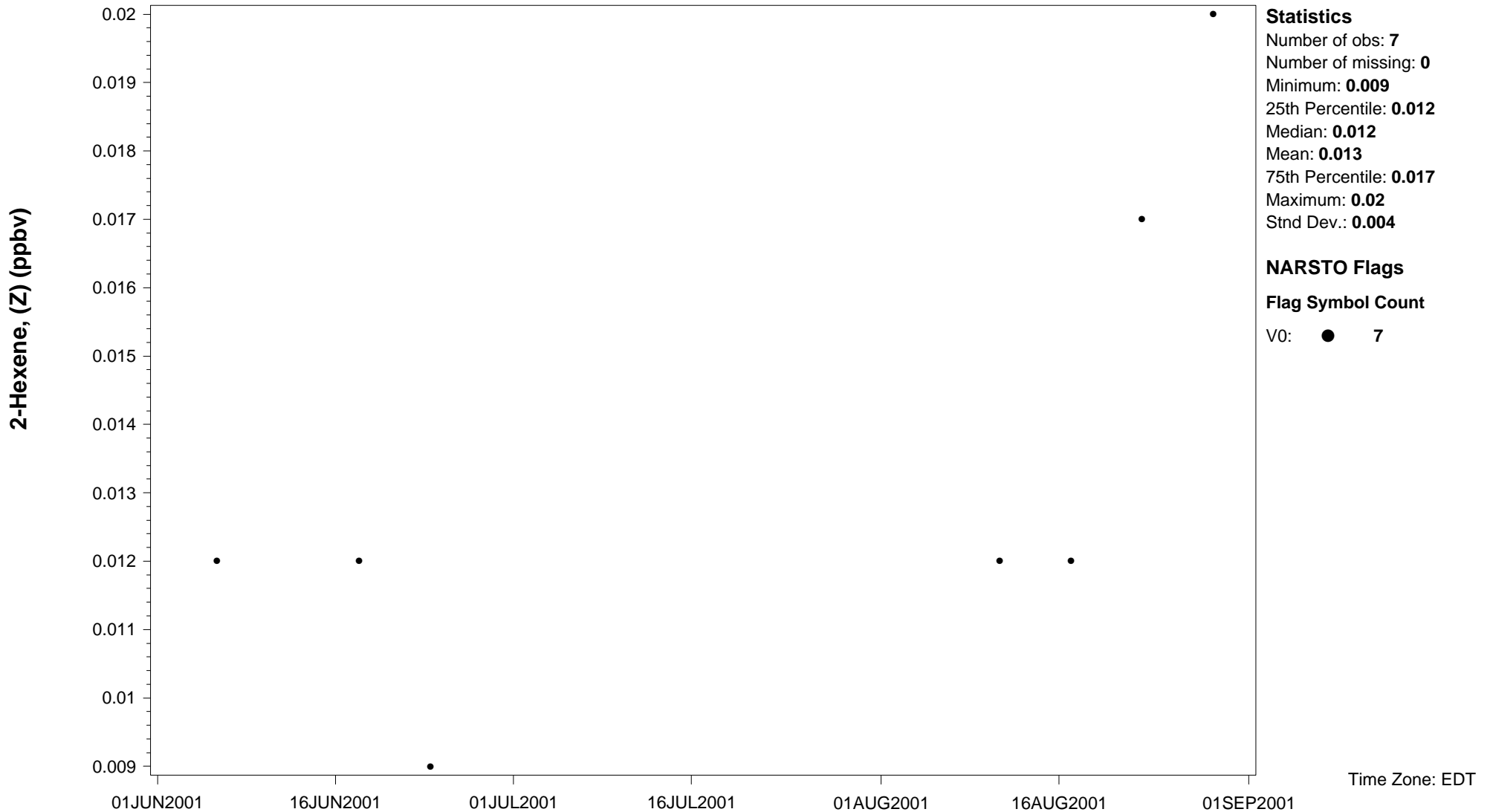


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0211** Variable name: **2-Hexene, (Z)** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C7688-21-3** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **College and South St., Ontario** Latitude: **42.29194 deg.** Longitude: **-83.07306 deg.** Start Date: **9999-12-31**

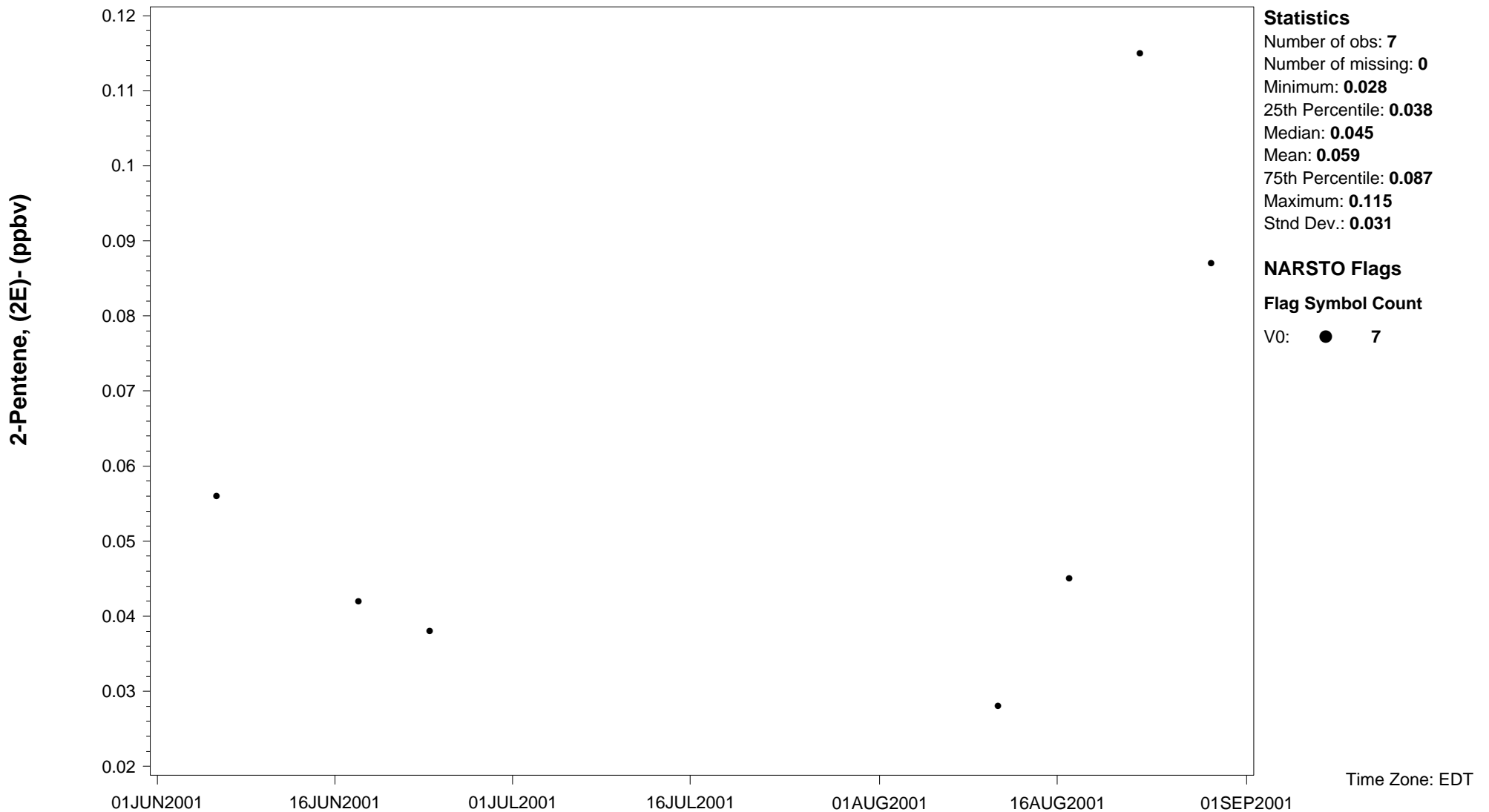


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0211** Variable name: **2-Pentene, (2E)-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C646-04-8** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **College and South St., Ontario** Latitude: **42.29194 deg.** Longitude: **-83.07306 deg.** Start Date: **9999-12-31**

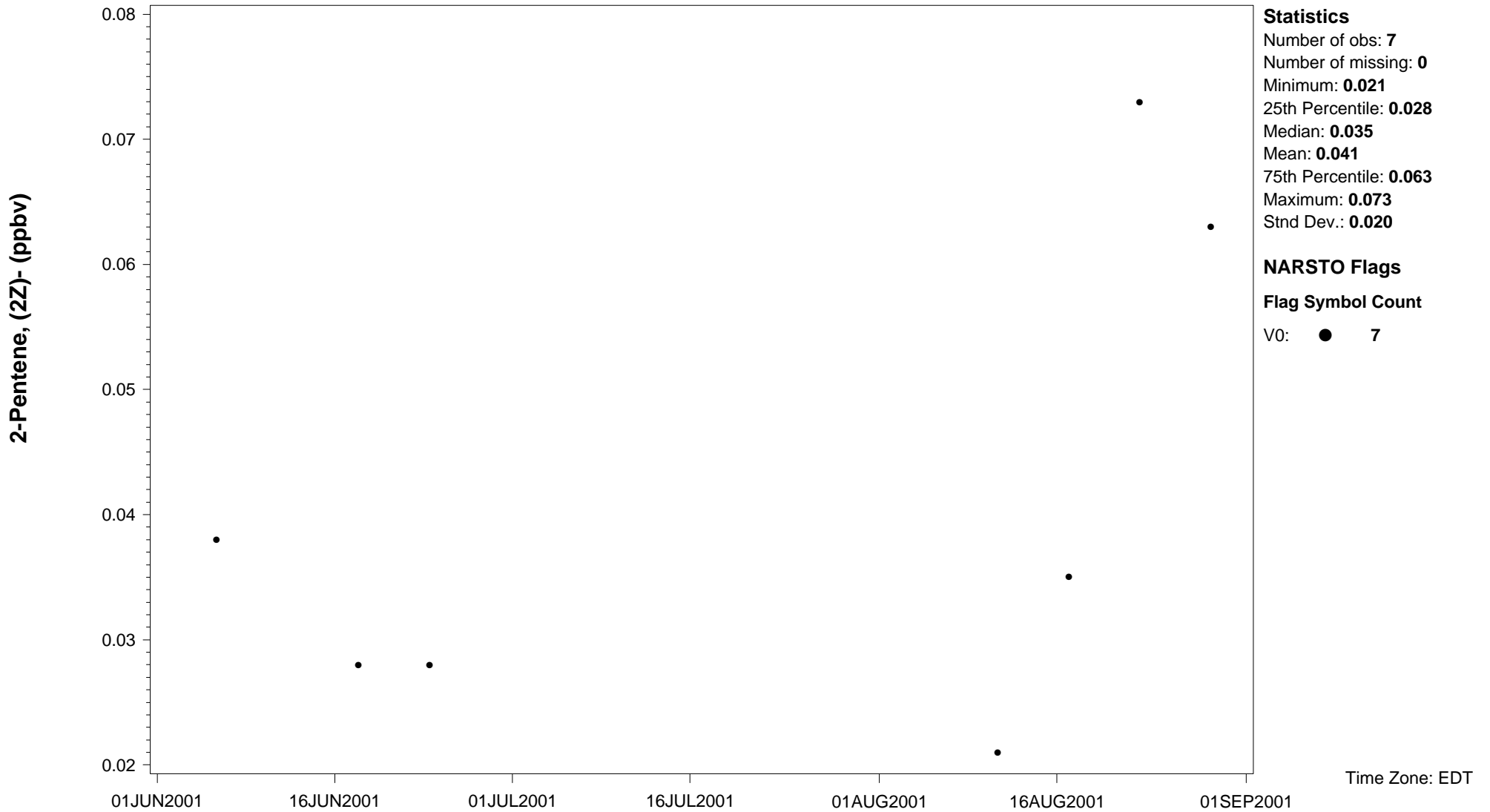


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0211** Variable name: **2-Pentene, (2Z)-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C627-20-3** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **College and South St., Ontario** Latitude: **42.29194 deg.** Longitude: **-83.07306 deg.** Start Date: **9999-12-31**

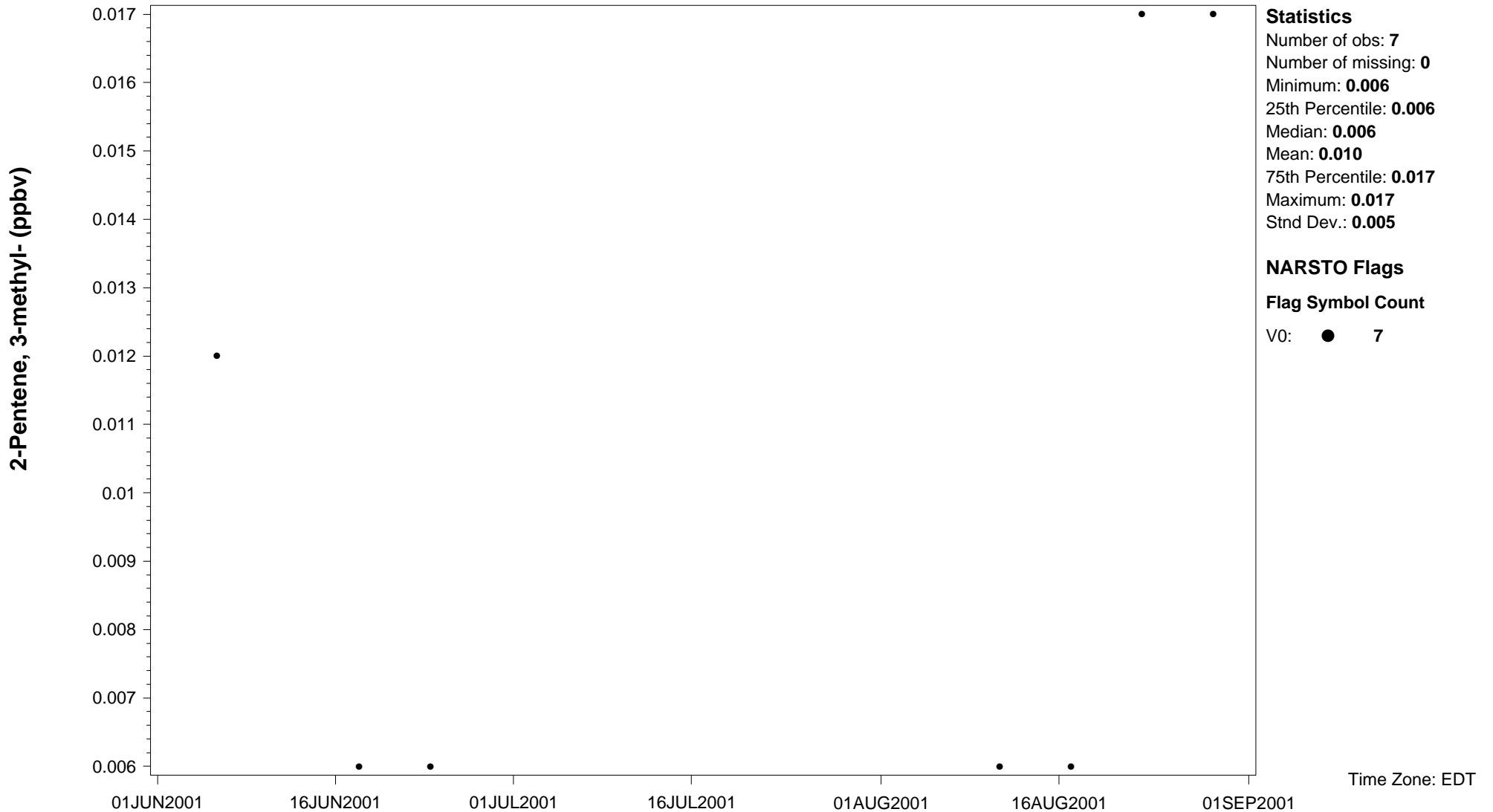


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0211** Variable name: **2-Pentene, 3-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C922-61-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **College and South St., Ontario** Latitude: **42.29194 deg.** Longitude: **-83.07306 deg.** Start Date: **9999-12-31**

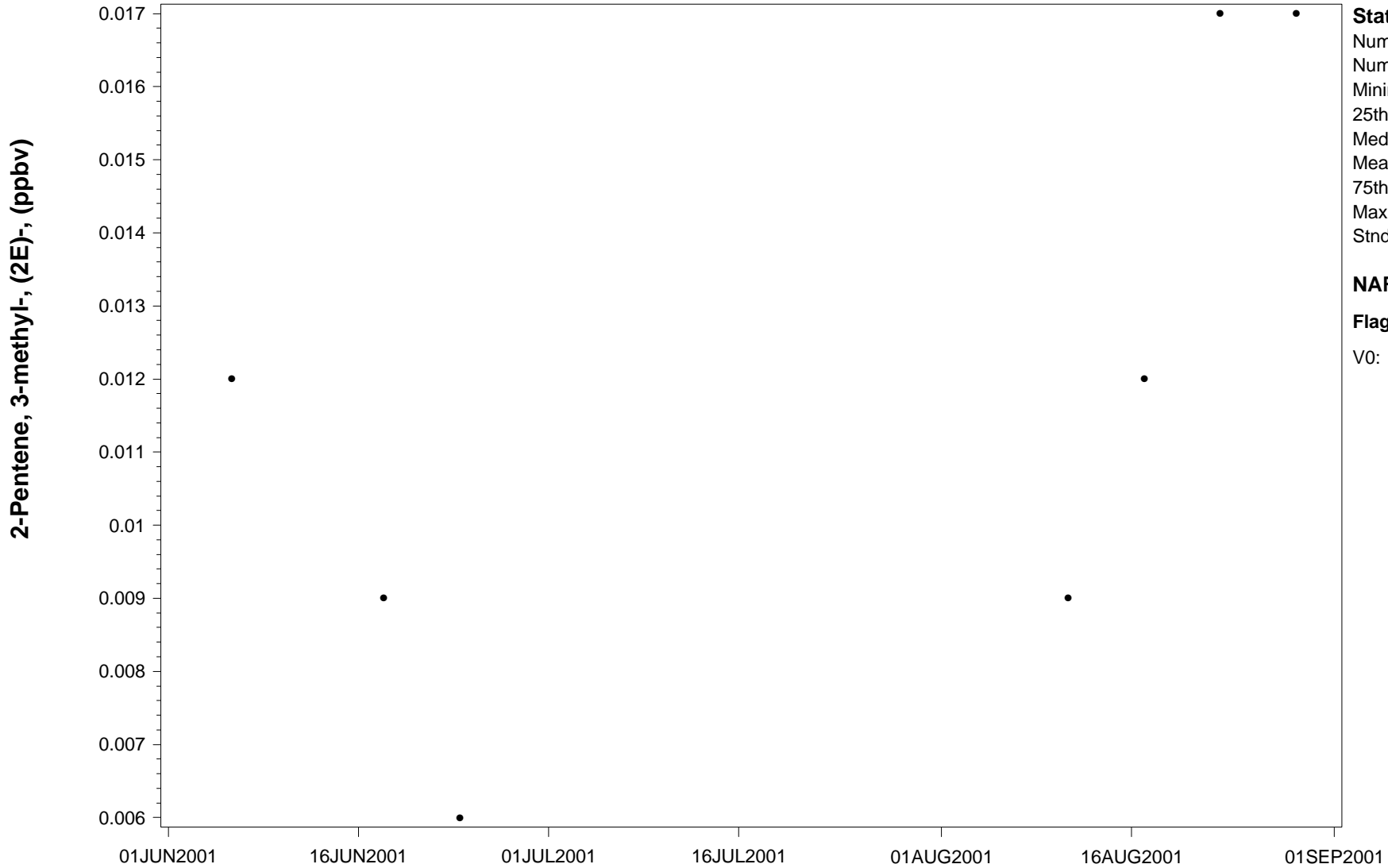


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0211** Variable name: **2-Pentene, 3-methyl-, (2E)-**, Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C616-12-6** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **College and South St., Ontario** Latitude: **42.29194 deg.** Longitude: **-83.07306 deg.** Start Date: **9999-12-31**



Statistics
 Number of obs: **7**
 Number of missing: **0**
 Minimum: **0.006**
 25th Percentile: **0.009**
 Median: **0.012**
 Mean: **0.012**
 75th Percentile: **0.017**
 Maximum: **0.017**
 Stnd Dev.: **0.004**

NARSTO Flags
Flag Symbol Count
 V0: ● 7

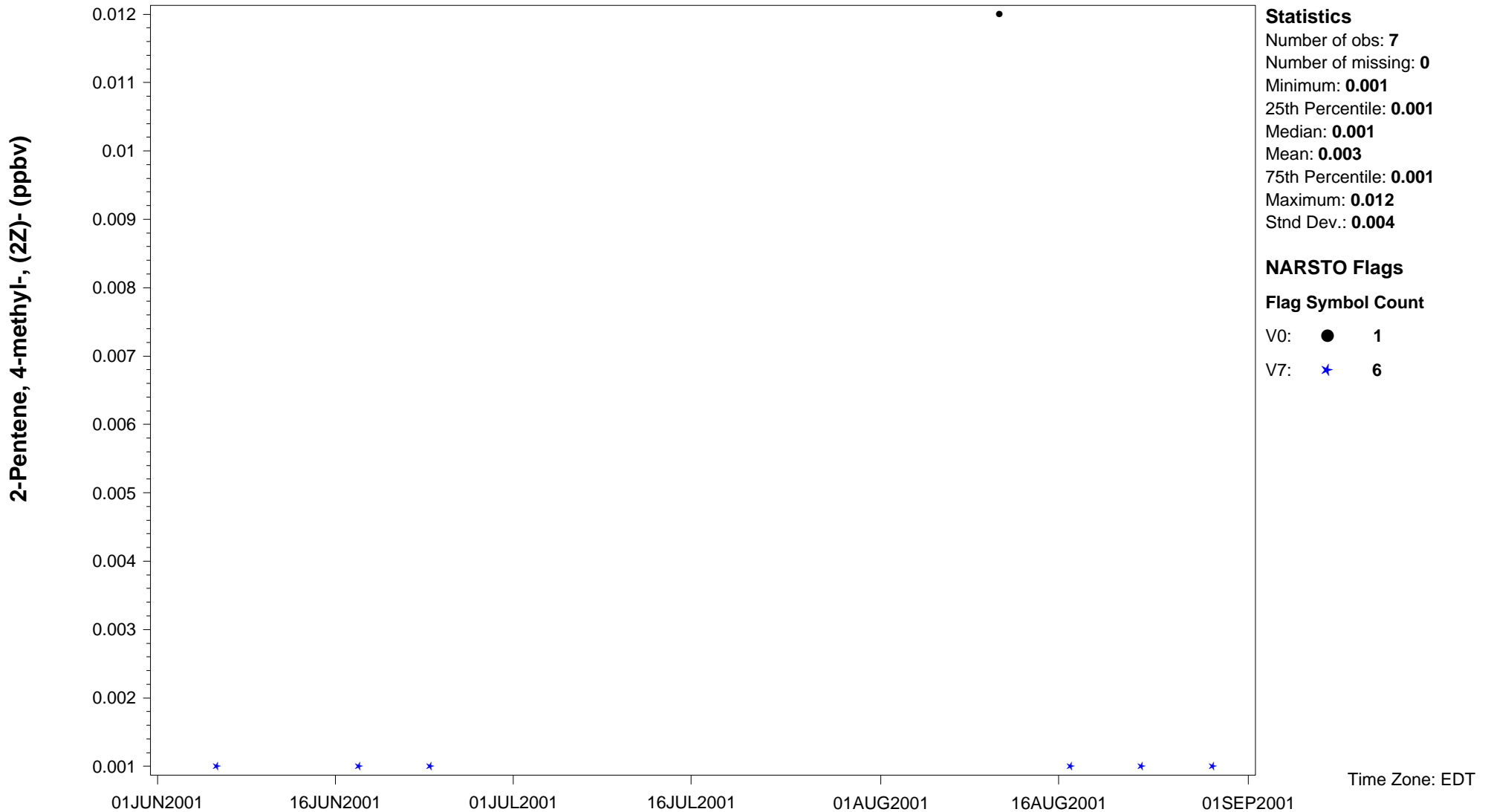
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0211** Variable name: **2-Pentene, 4-methyl-, (2Z)-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C691-38-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **College and South St., Ontario** Latitude: **42.29194 deg.** Longitude: **-83.07306 deg.** Start Date: **9999-12-31**

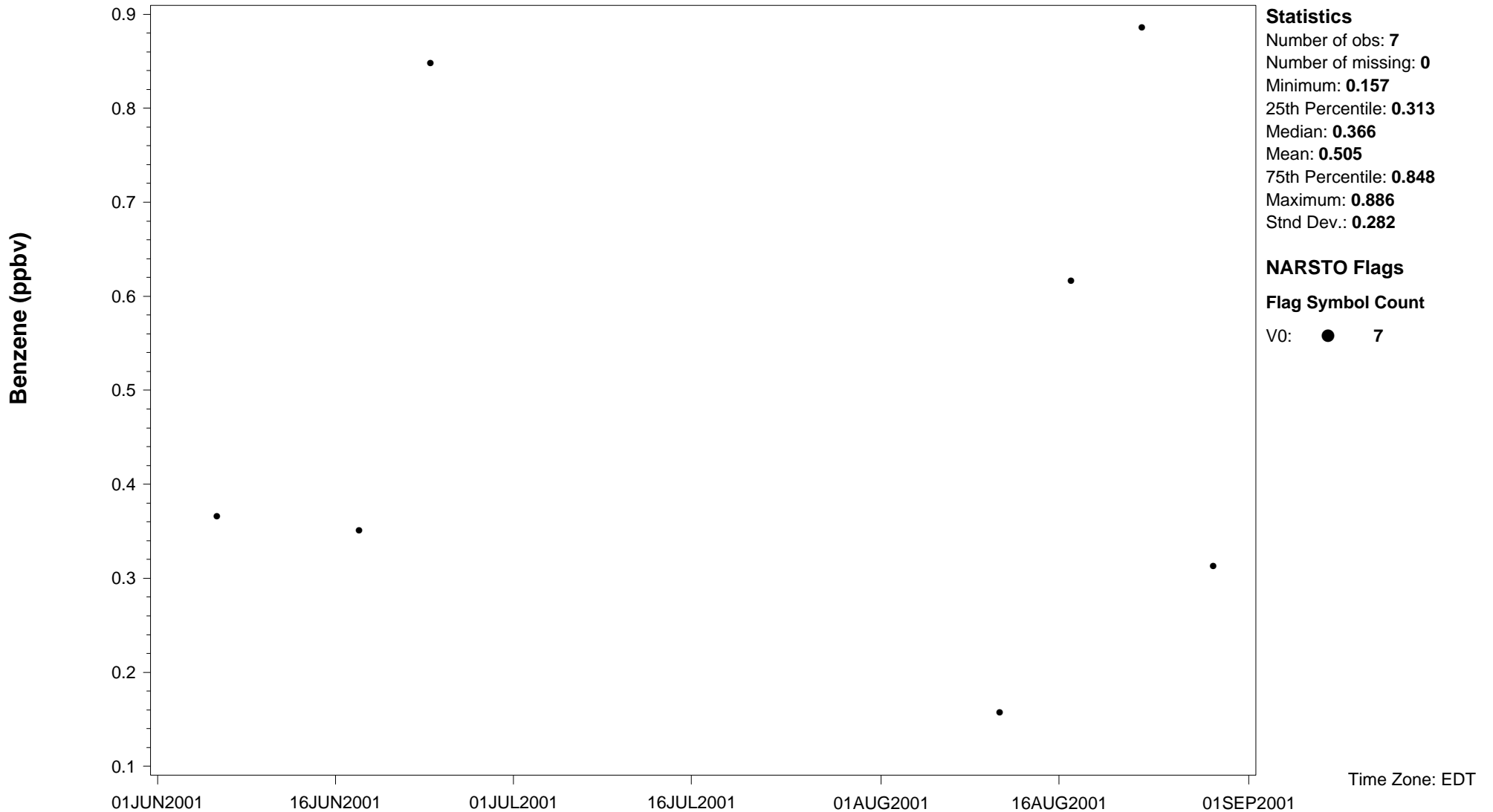


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0211** Variable name: **Benzene** Common Name: **Benzene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C71-43-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **College and South St., Ontario** Latitude: **42.29194 deg.** Longitude: **-83.07306 deg.** Start Date: **9999-12-31**

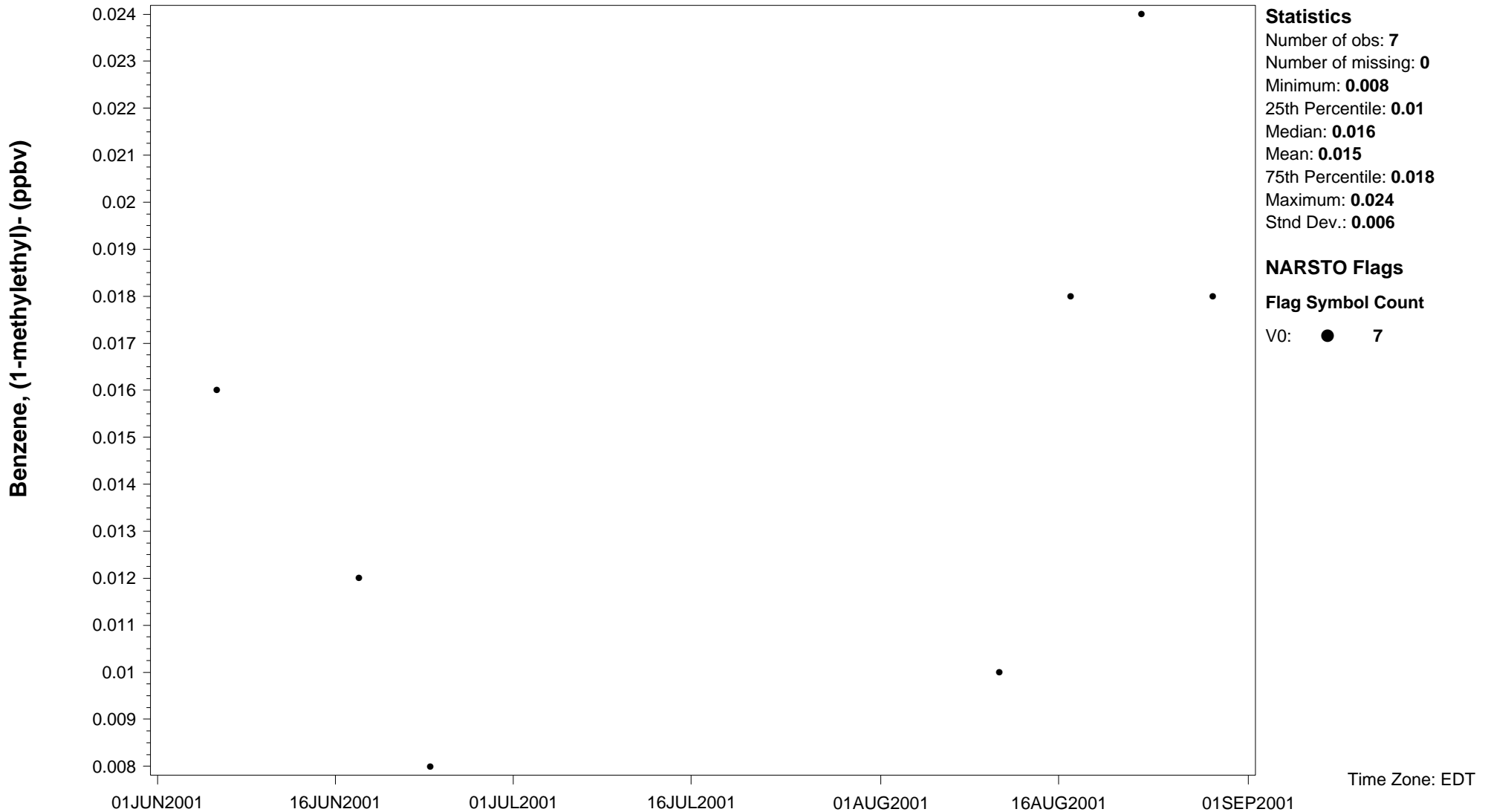


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0211** Variable name: **Benzene, (1-methylethyl)-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C98-82-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **College and South St., Ontario** Latitude: **42.29194 deg.** Longitude: **-83.07306 deg.** Start Date: **9999-12-31**

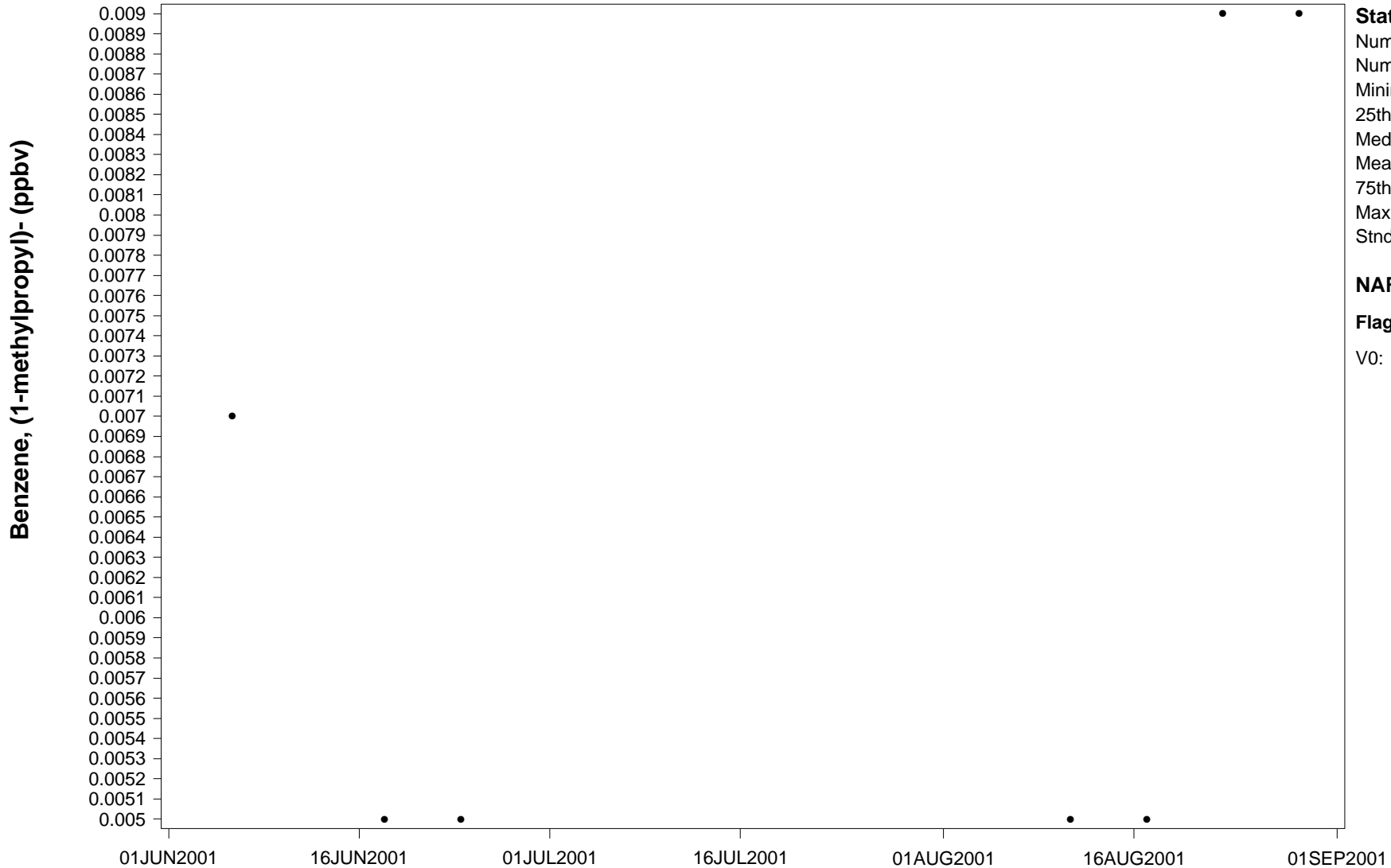


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0211** Variable name: **Benzene, (1-methylpropyl)-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C135-98-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **College and South St., Ontario** Latitude: **42.29194 deg.** Longitude: **-83.07306 deg.** Start Date: **9999-12-31**



Statistics
 Number of obs: **7**
 Number of missing: **0**
 Minimum: **0.005**
 25th Percentile: **0.005**
 Median: **0.005**
 Mean: **0.006**
 75th Percentile: **0.009**
 Maximum: **0.009**
 Stnd Dev.: **0.002**

NARSTO Flags
Flag Symbol Count
 V0: ● 7

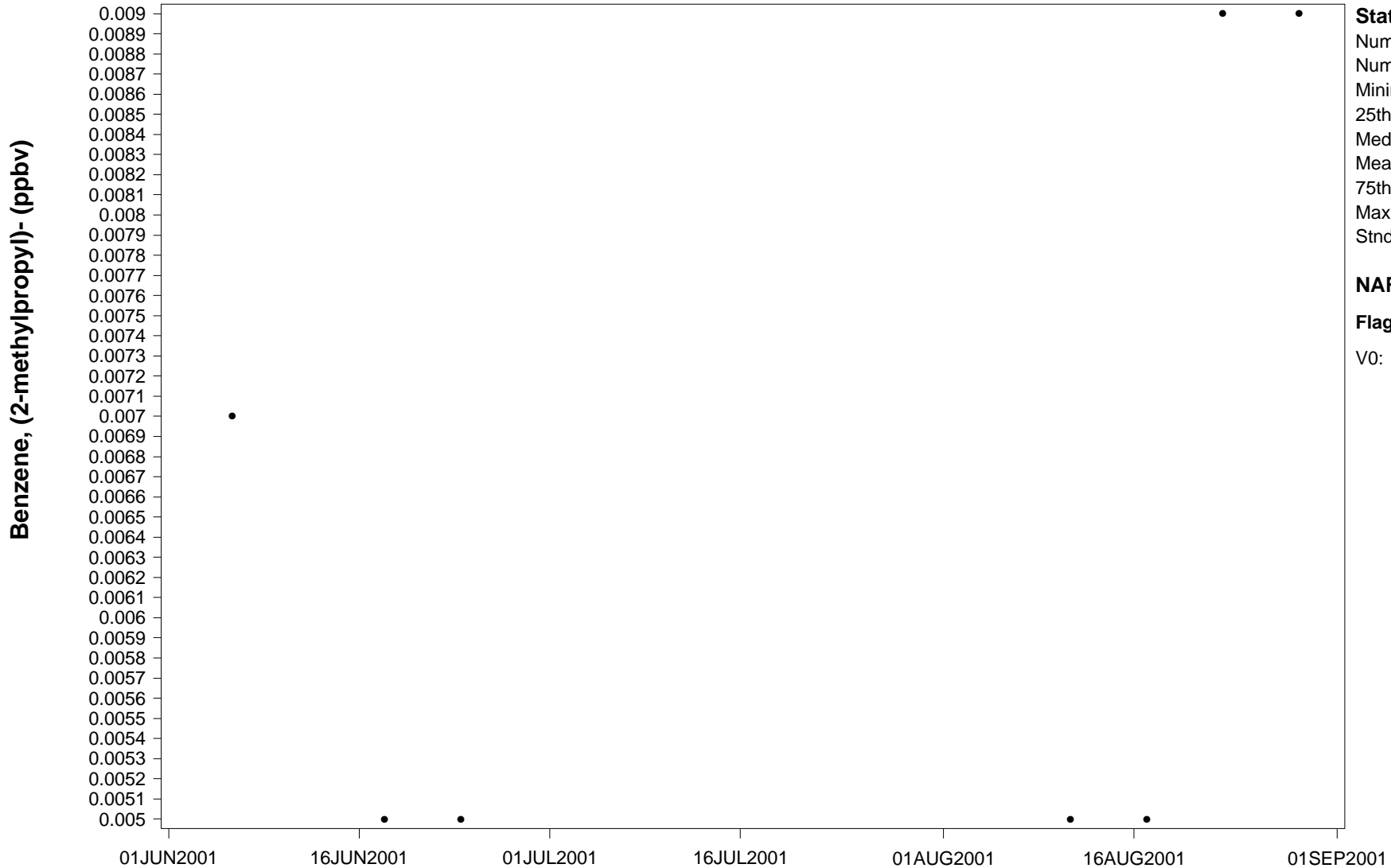
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0211** Variable name: **Benzene, (2-methylpropyl)-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C538-93-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **College and South St., Ontario** Latitude: **42.29194 deg.** Longitude: **-83.07306 deg.** Start Date: **9999-12-31**



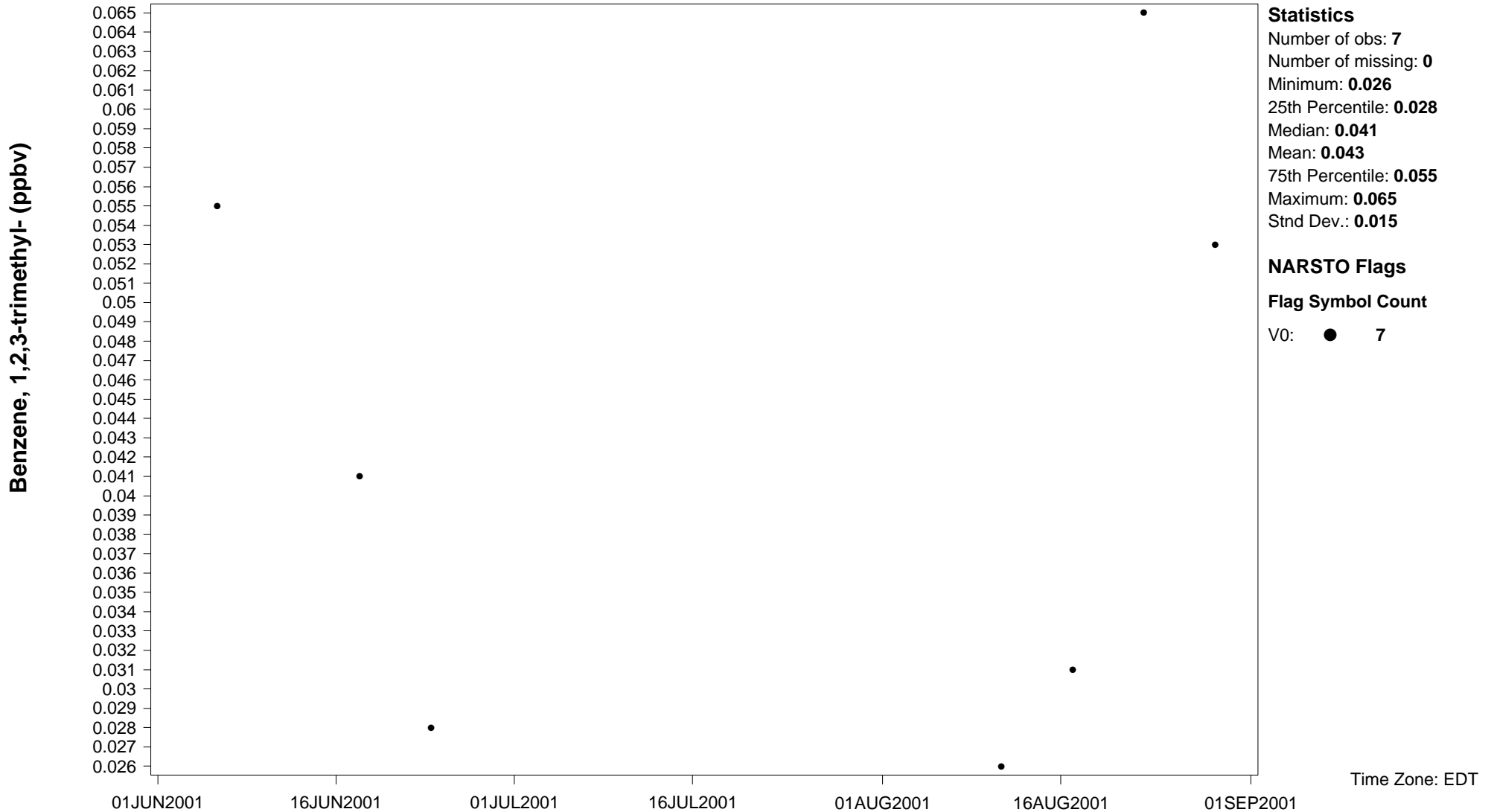
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0211** Variable name: **Benzene, 1,2,3-trimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C526-73-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **College and South St., Ontario** Latitude: **42.29194 deg.** Longitude: **-83.07306 deg.** Start Date: **9999-12-31**

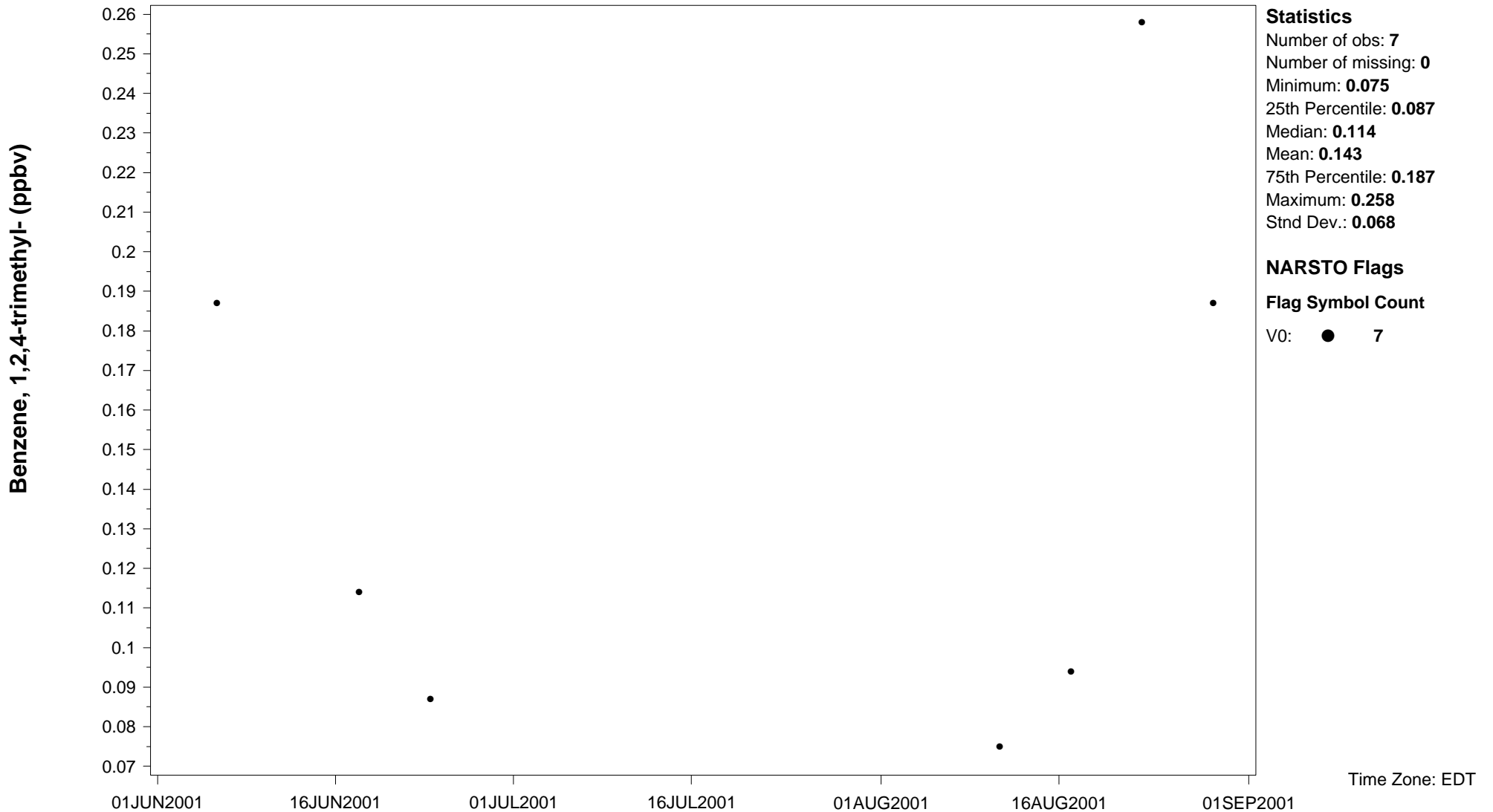


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0211** Variable name: **Benzene, 1,2,4-trimethyl-** Common Name: **1,2,4-Trimethylbenzene** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C95-63-6** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **College and South St., Ontario** Latitude: **42.29194 deg.** Longitude: **-83.07306 deg.** Start Date: **9999-12-31**

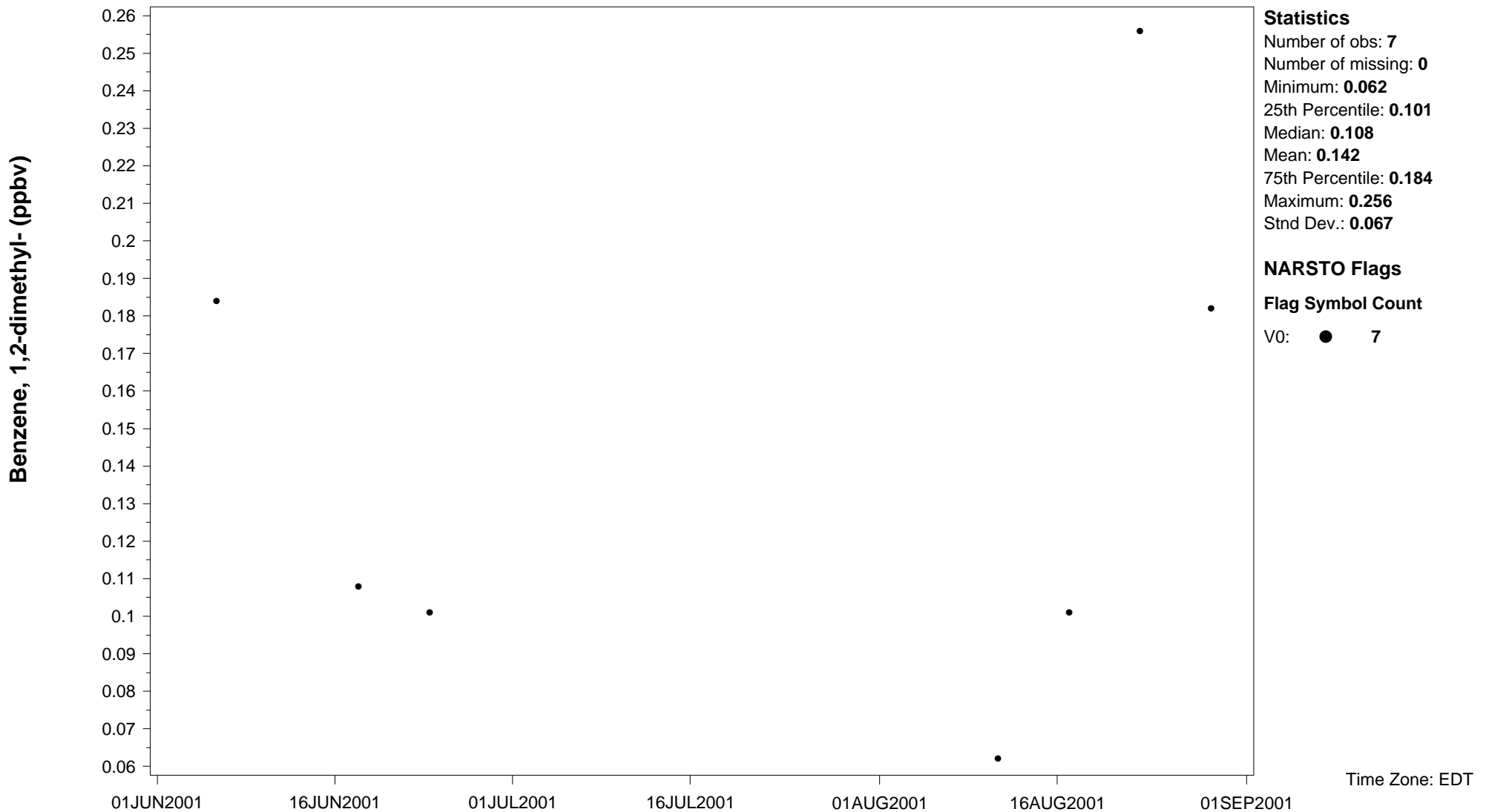


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0211** Variable name: **Benzene, 1,2-dimethyl-** Common Name: **o-Xylene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C95-47-6** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **College and South St., Ontario** Latitude: **42.29194 deg.** Longitude: **-83.07306 deg.** Start Date: **9999-12-31**

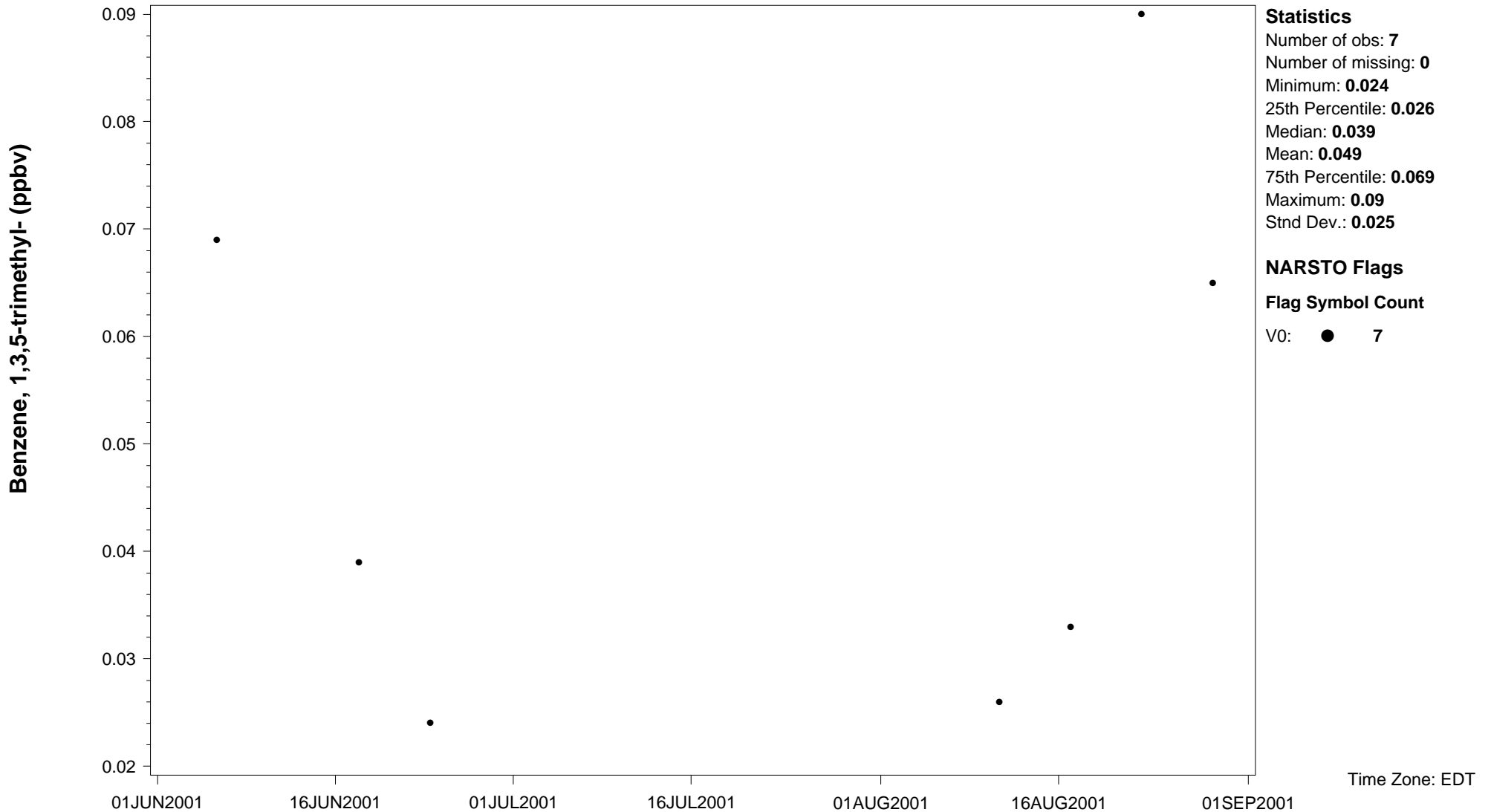


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0211** Variable name: **Benzene, 1,3,5-trimethyl-** Common Name: **1,3,5-Trimethylbenzene** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C108-67-8** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **College and South St., Ontario** Latitude: **42.29194 deg.** Longitude: **-83.07306 deg.** Start Date: **9999-12-31**

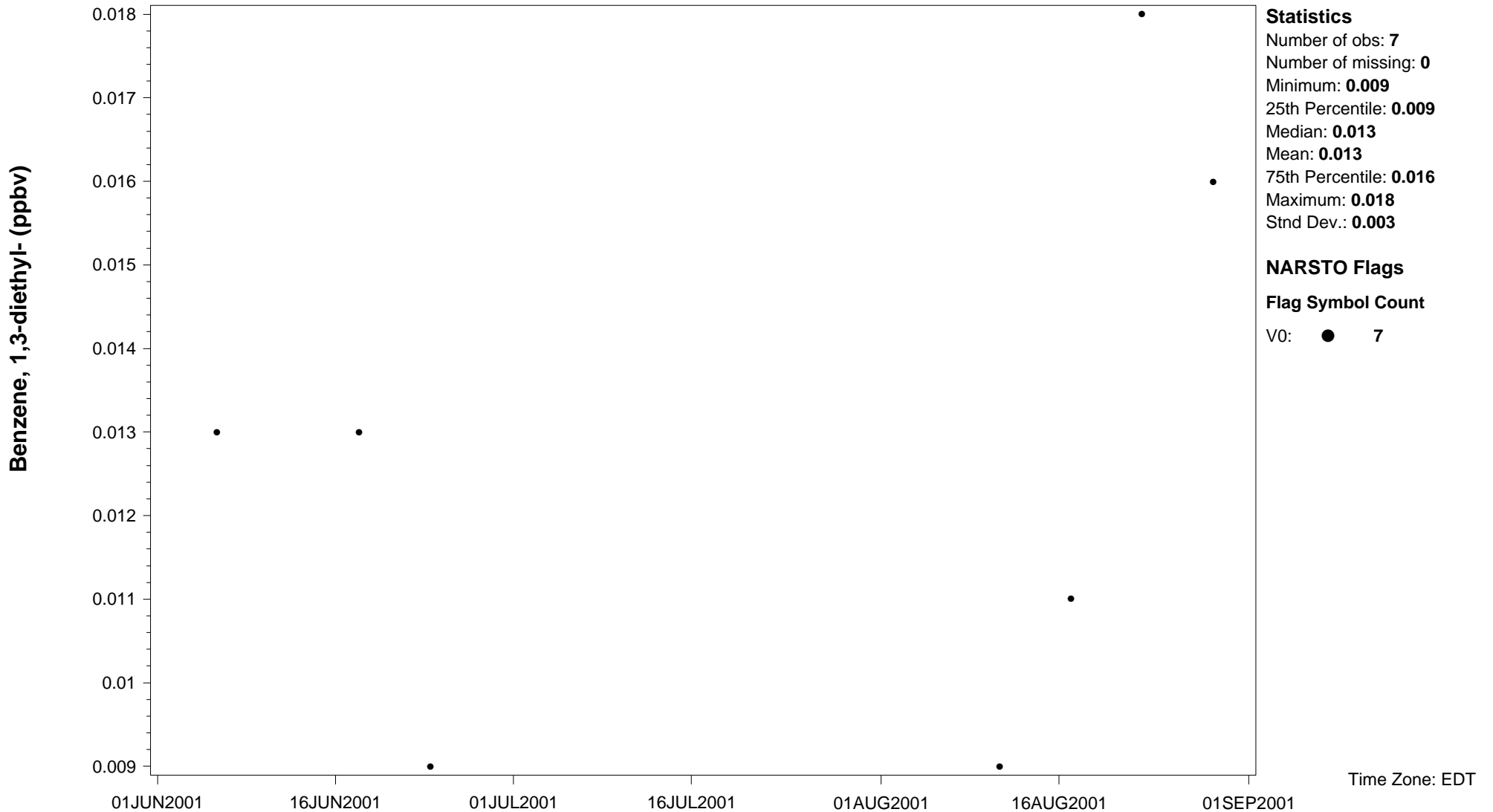


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0211** Variable name: **Benzene, 1,3-diethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C141-93-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **College and South St., Ontario** Latitude: **42.29194 deg.** Longitude: **-83.07306 deg.** Start Date: **9999-12-31**

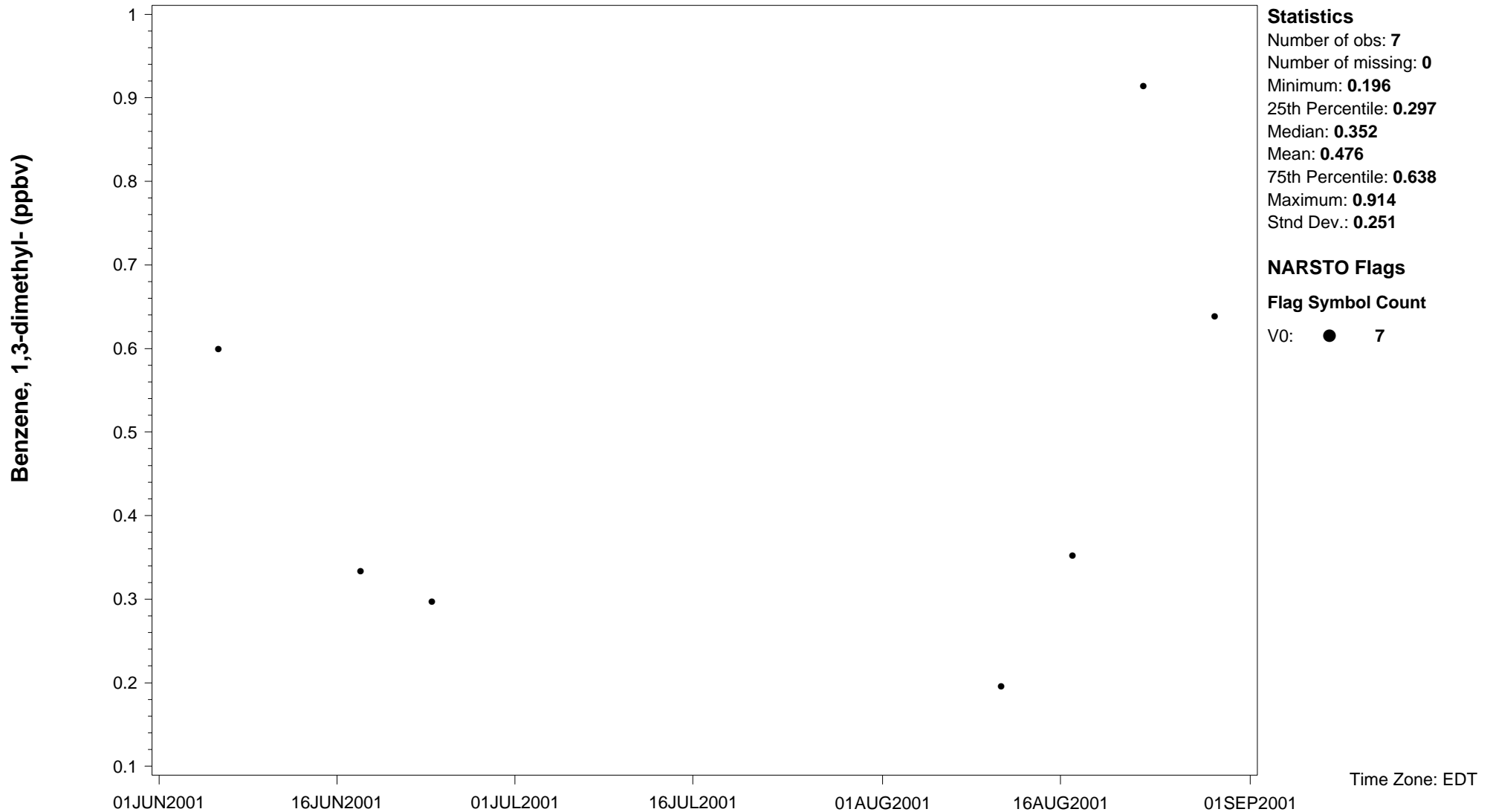


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0211** Variable name: **Benzene, 1,3-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C108-38-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **College and South St., Ontario** Latitude: **42.29194 deg.** Longitude: **-83.07306 deg.** Start Date: **9999-12-31**

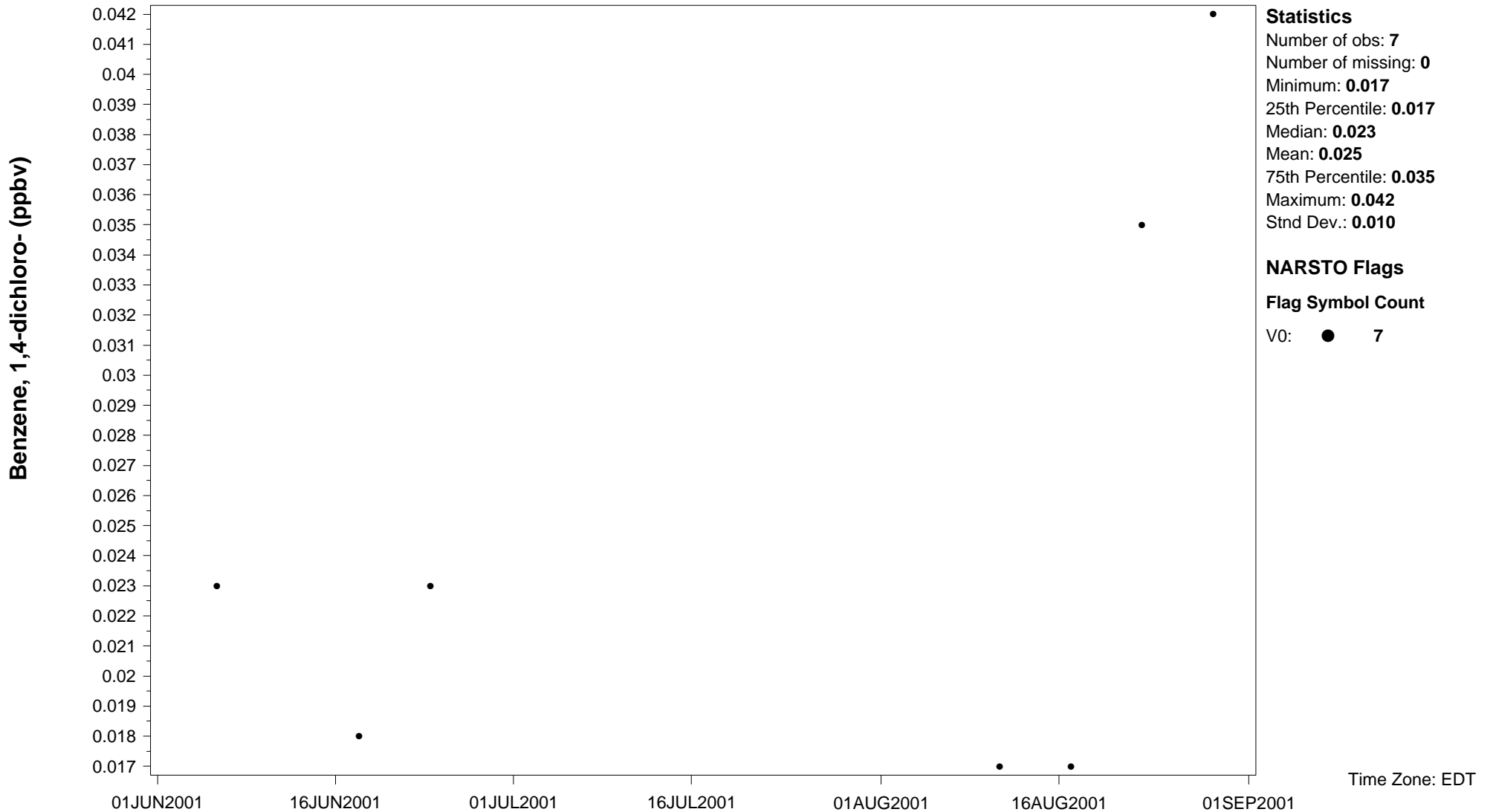


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0211** Variable name: **Benzene, 1,4-dichloro-** Common Name: **1,4-Dichlorobenzene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C106-46-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **College and South St., Ontario** Latitude: **42.29194 deg.** Longitude: **-83.07306 deg.** Start Date: **9999-12-31**

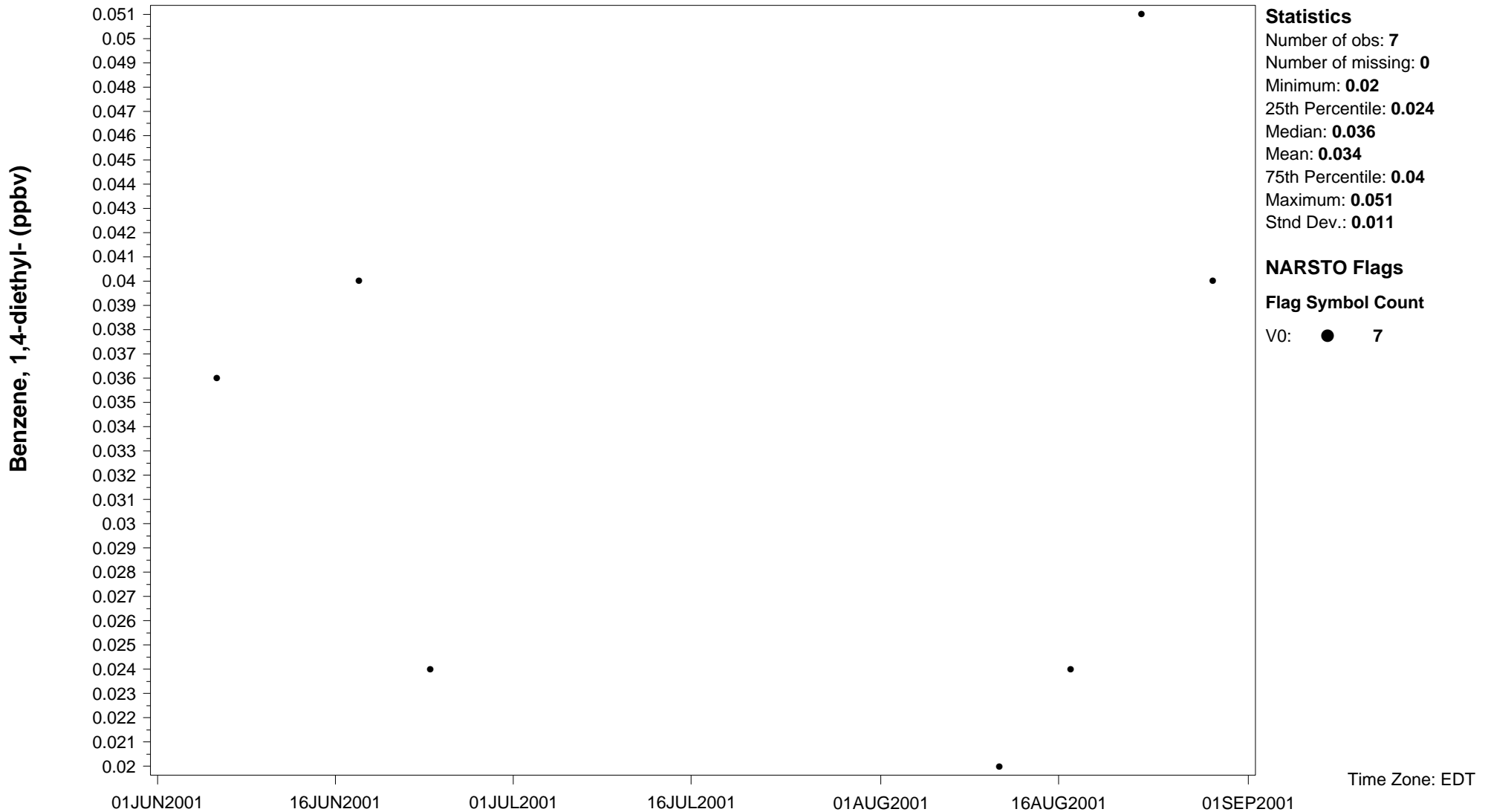


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0211** Variable name: **Benzene, 1,4-diethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C105-05-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **College and South St., Ontario** Latitude: **42.29194 deg.** Longitude: **-83.07306 deg.** Start Date: **9999-12-31**

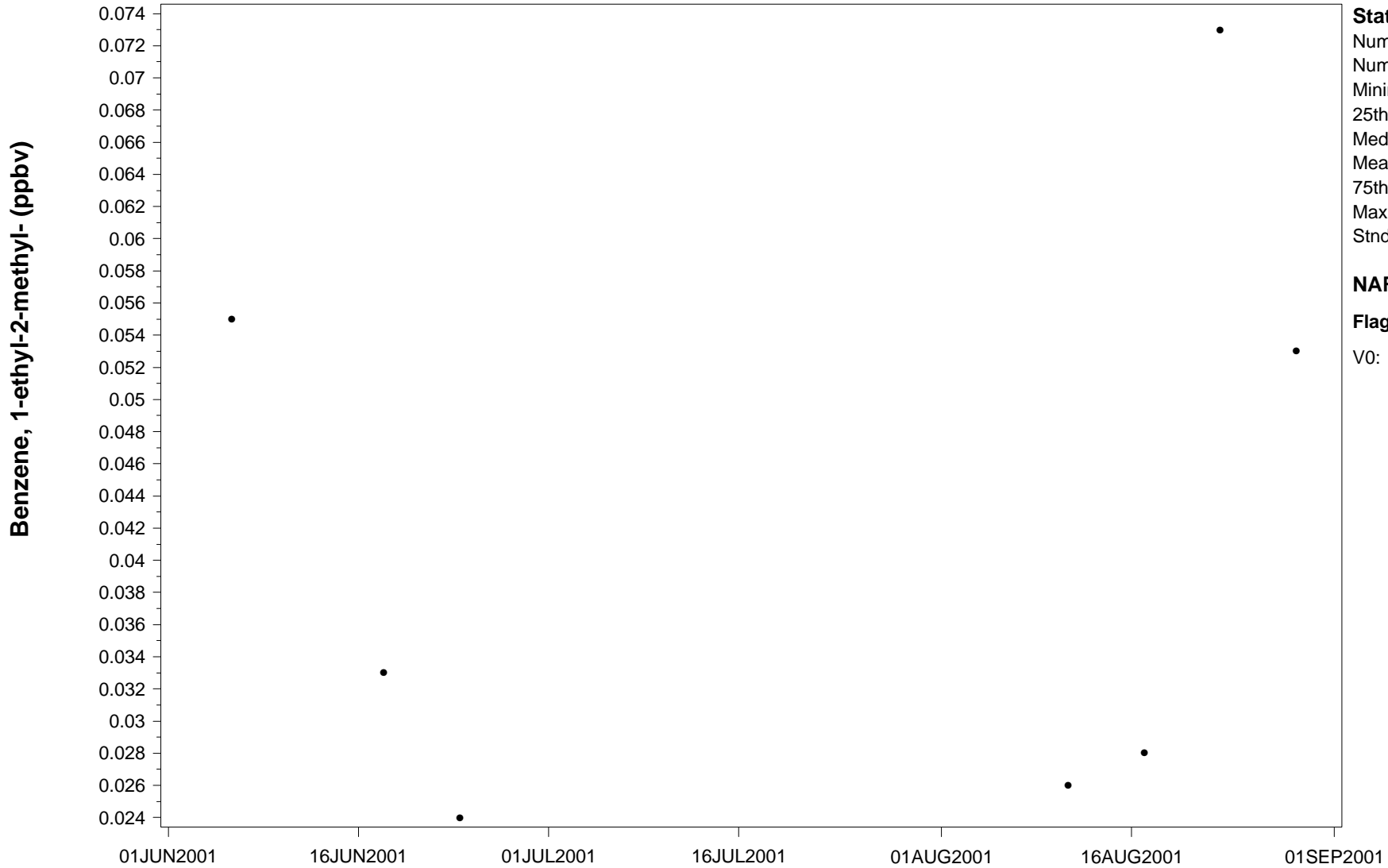


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0211** Variable name: **Benzene, 1-ethyl-2-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C611-14-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **College and South St., Ontario** Latitude: **42.29194 deg.** Longitude: **-83.07306 deg.** Start Date: **9999-12-31**



Statistics
 Number of obs: **7**
 Number of missing: **0**
 Minimum: **0.024**
 25th Percentile: **0.026**
 Median: **0.033**
 Mean: **0.042**
 75th Percentile: **0.055**
 Maximum: **0.073**
 Stnd Dev.: **0.019**

NARSTO Flags
Flag Symbol Count
 V0: ● **7**

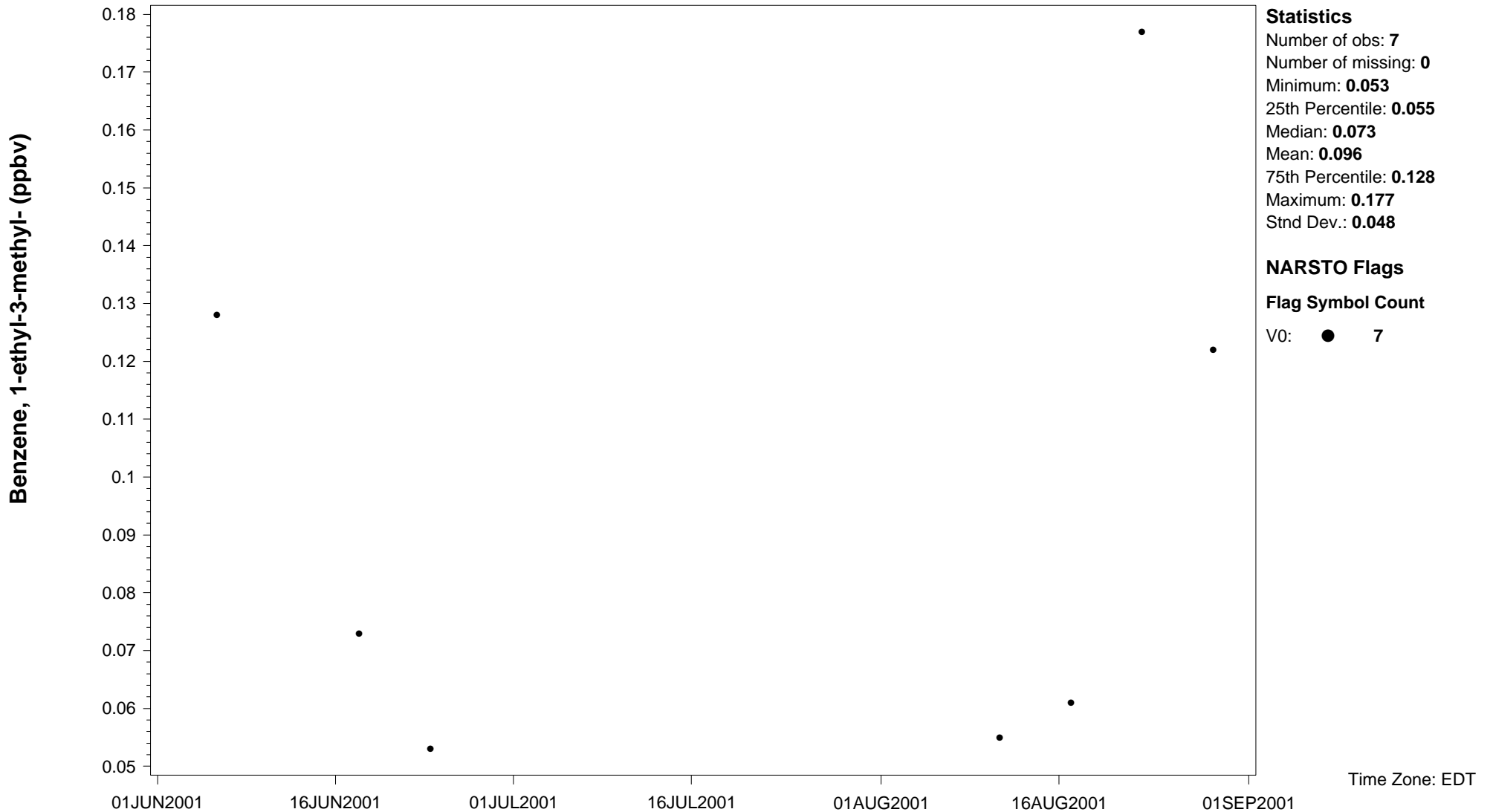
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0211** Variable name: **Benzene, 1-ethyl-3-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C620-14-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **College and South St., Ontario** Latitude: **42.29194 deg.** Longitude: **-83.07306 deg.** Start Date: **9999-12-31**

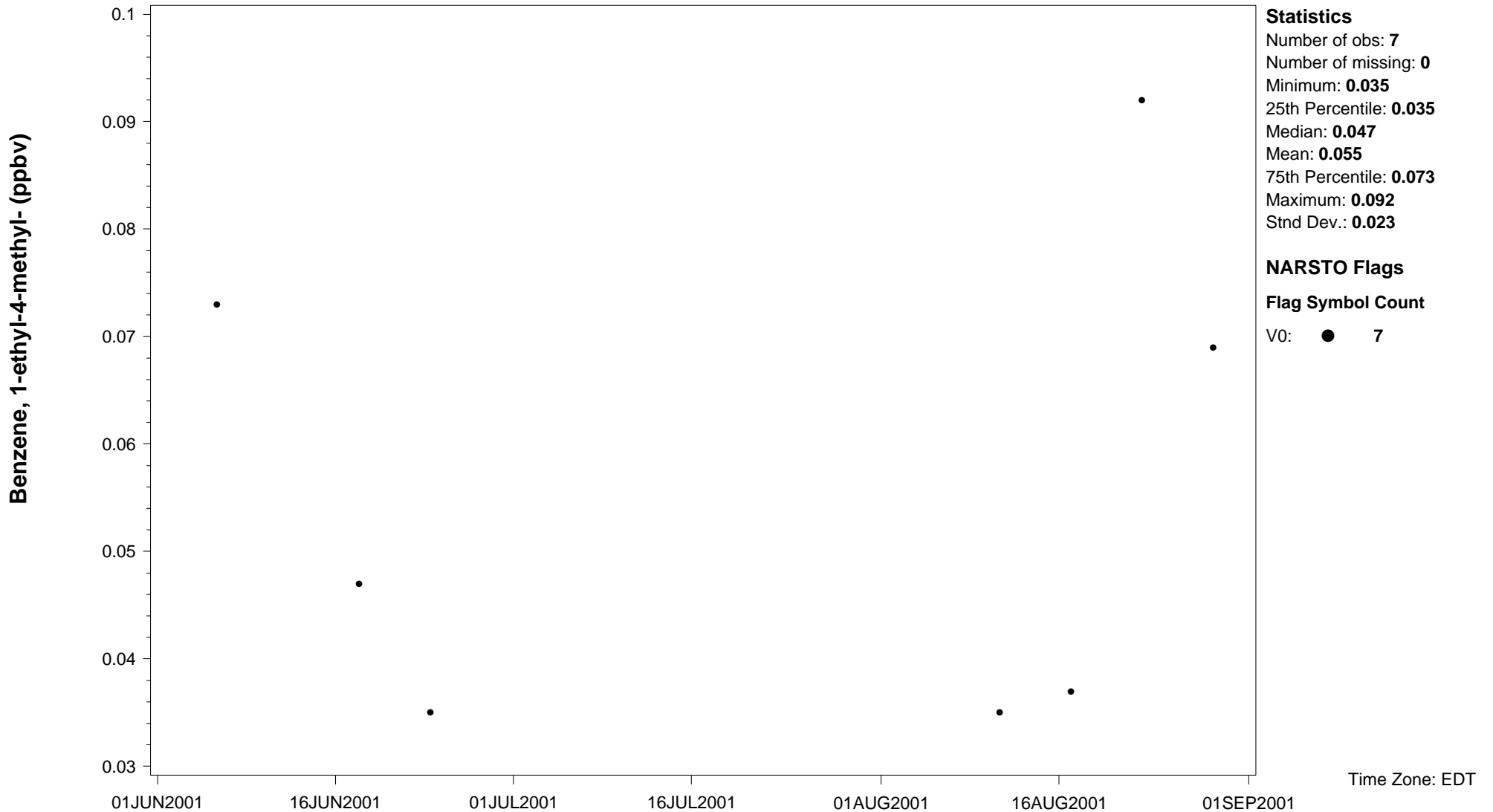


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0211** Variable name: **Benzene, 1-ethyl-4-methyl-** Common Name: **4-Ethyltoluene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C622-96-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **College and South St., Ontario** Latitude: **42.29194 deg.** Longitude: **-83.07306 deg.** Start Date: **9999-12-31**

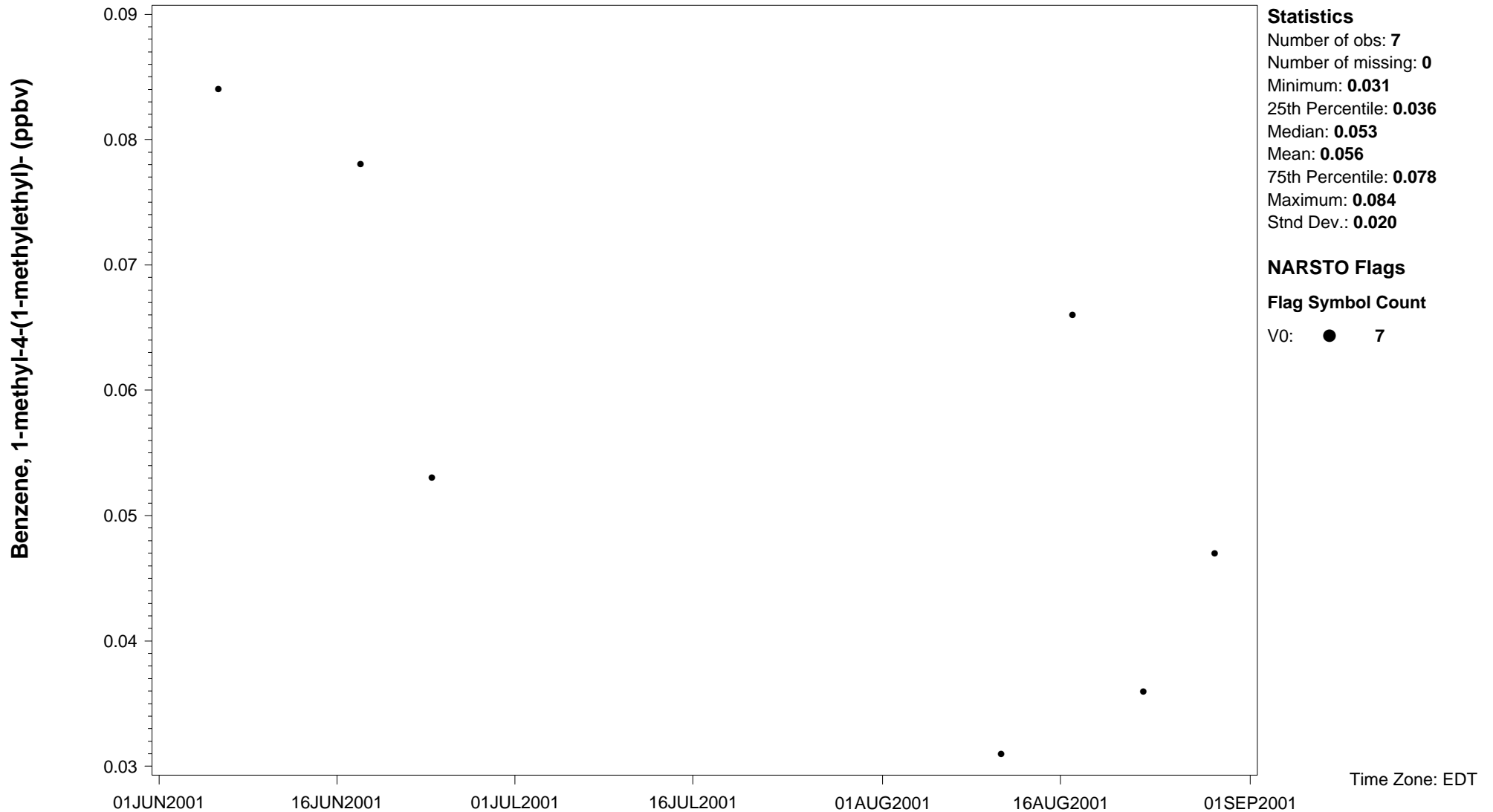


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0211** Variable name: **Benzene, 1-methyl-4-(1-methylethyl)-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C99-87-6** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **College and South St., Ontario** Latitude: **42.29194 deg.** Longitude: **-83.07306 deg.** Start Date: **9999-12-31**

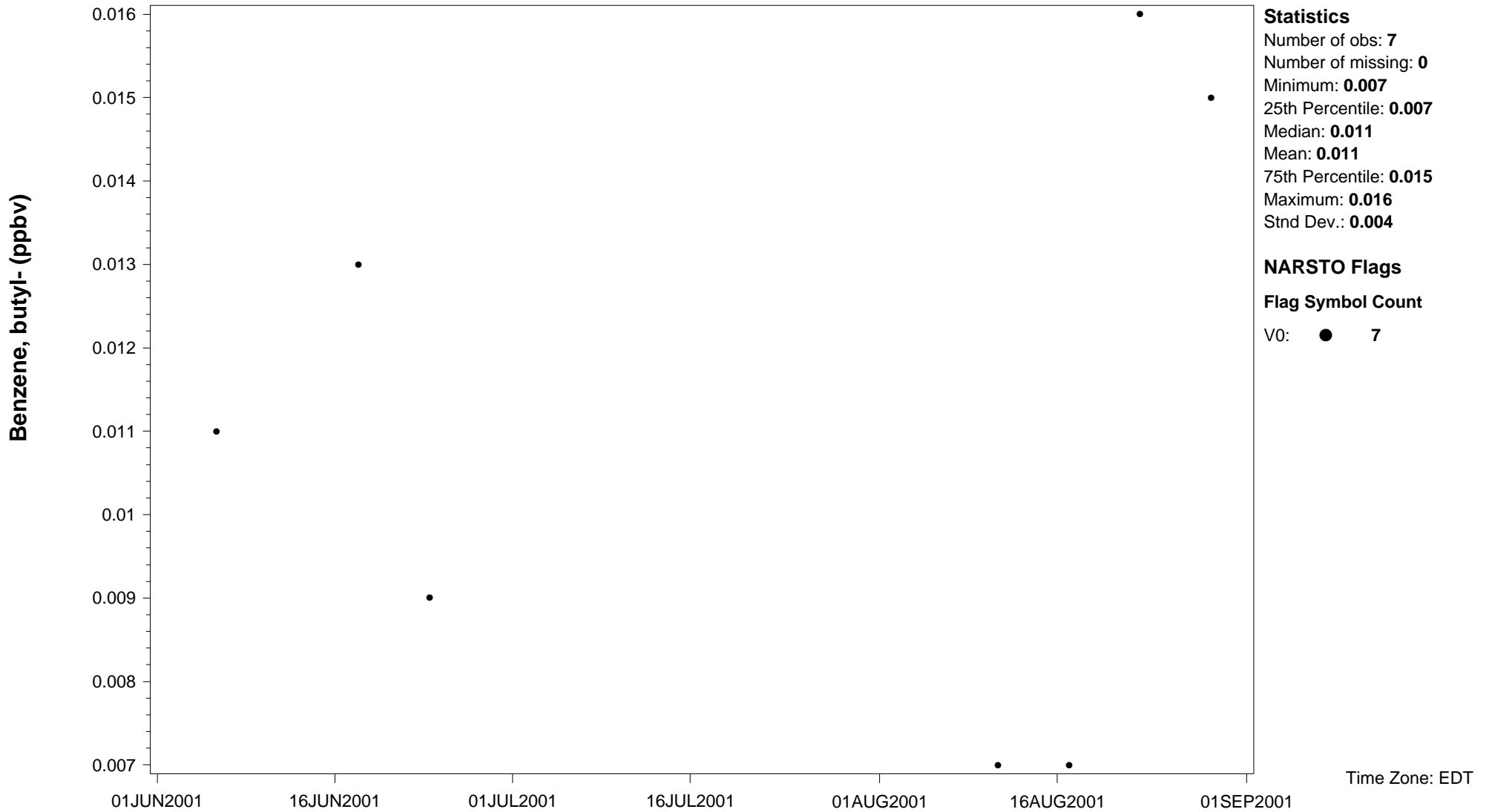


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0211** Variable name: **Benzene, butyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C104-51-8** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **College and South St., Ontario** Latitude: **42.29194 deg.** Longitude: **-83.07306 deg.** Start Date: **9999-12-31**

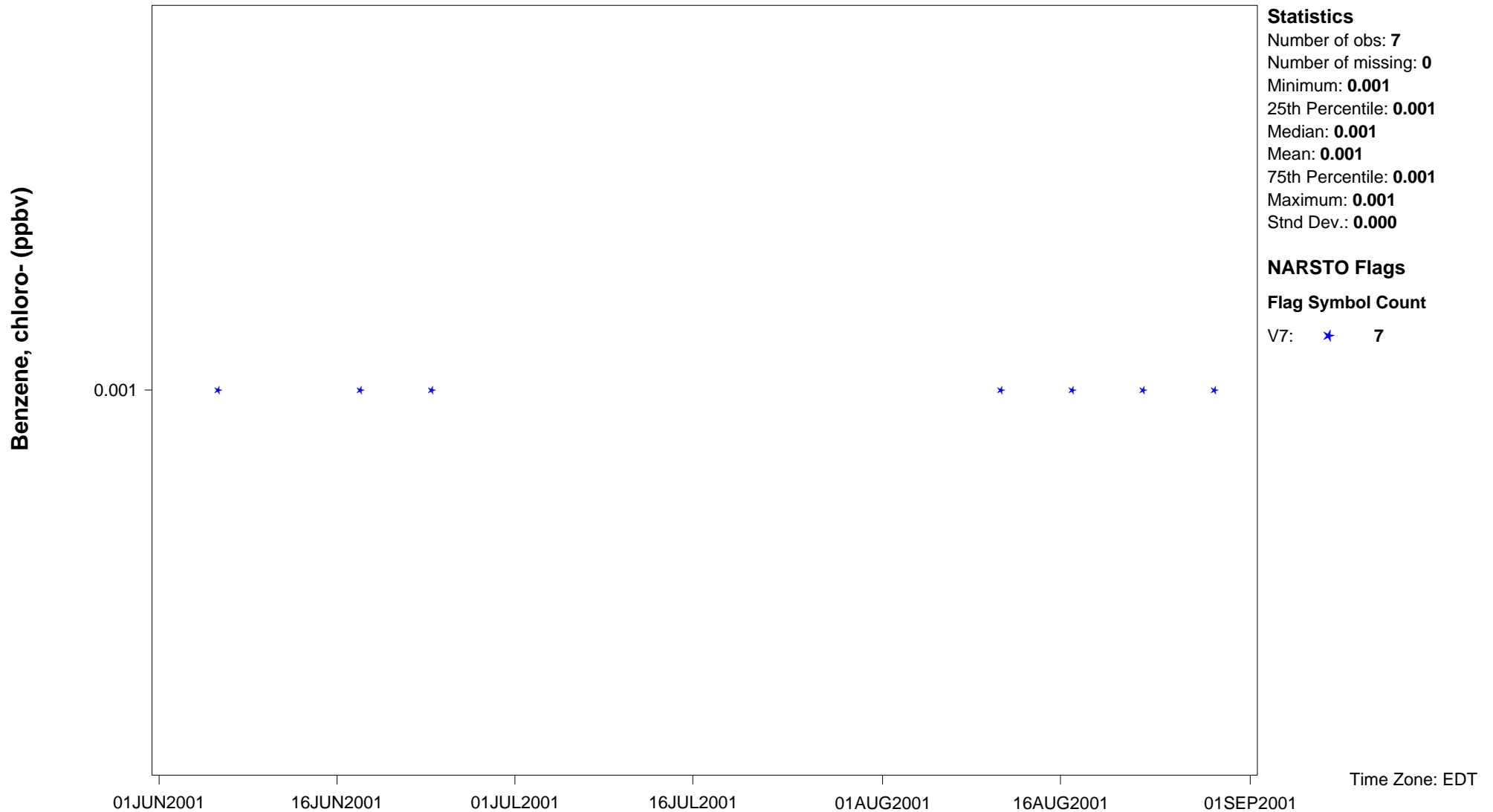


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0211** Variable name: **Benzene, chloro-** Common Name: **Chlorobenzene** Units: **ppbv** Sampling interval: **Variable interval**
Sampling frequency: **Variable frequency** CAS ID: **C108-90-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **College and South St., Ontario** Latitude: **42.29194 deg.** Longitude: **-83.07306 deg.** Start Date: **9999-12-31**

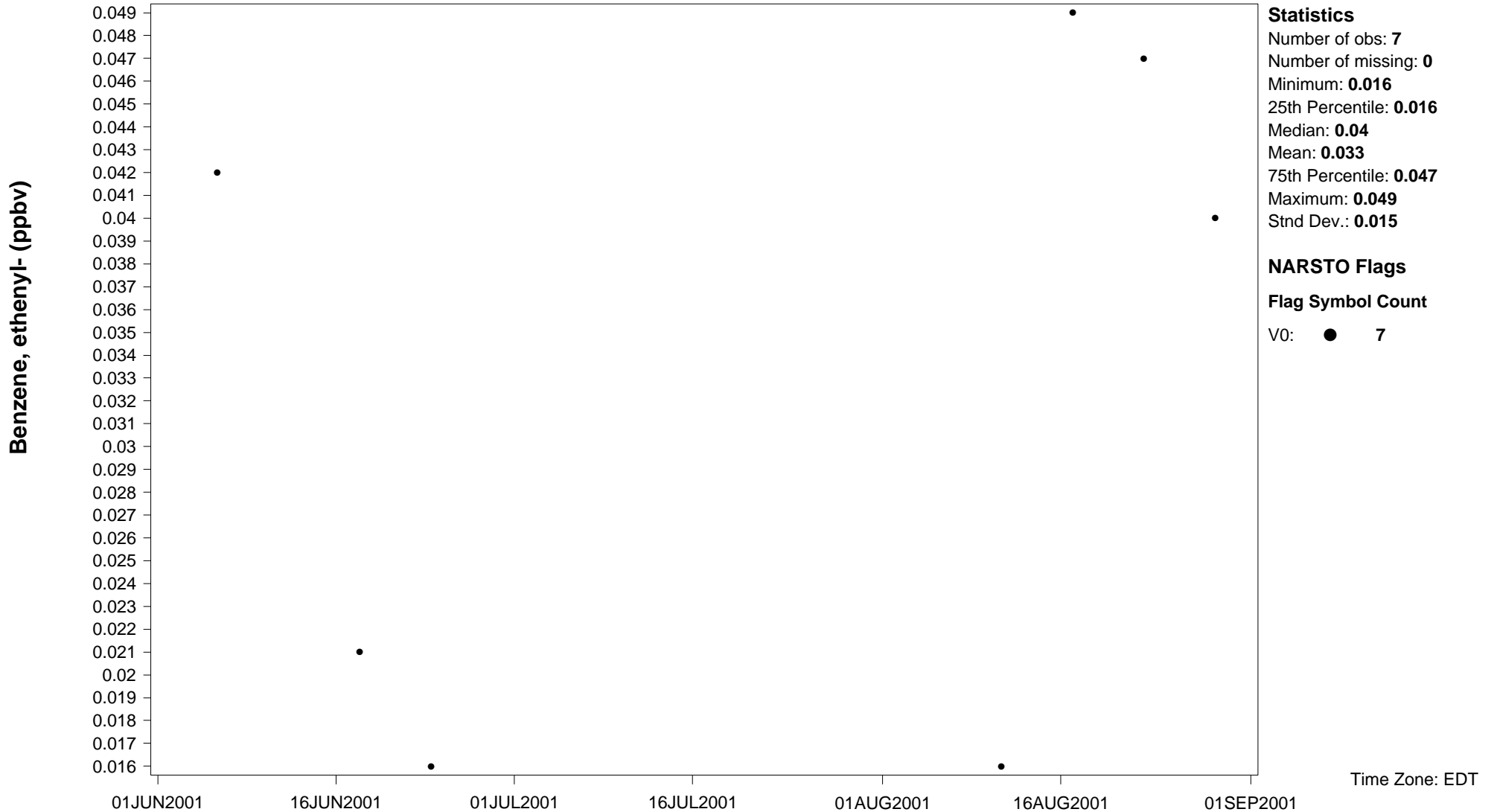


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0211** Variable name: **Benzene, ethenyl-** Common Name: **Styrene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C100-42-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0**

Site Name: **College and South St., Ontario** Latitude: **42.29194 deg.** Longitude: **-83.07306 deg.** Start Date: **9999-12-31**

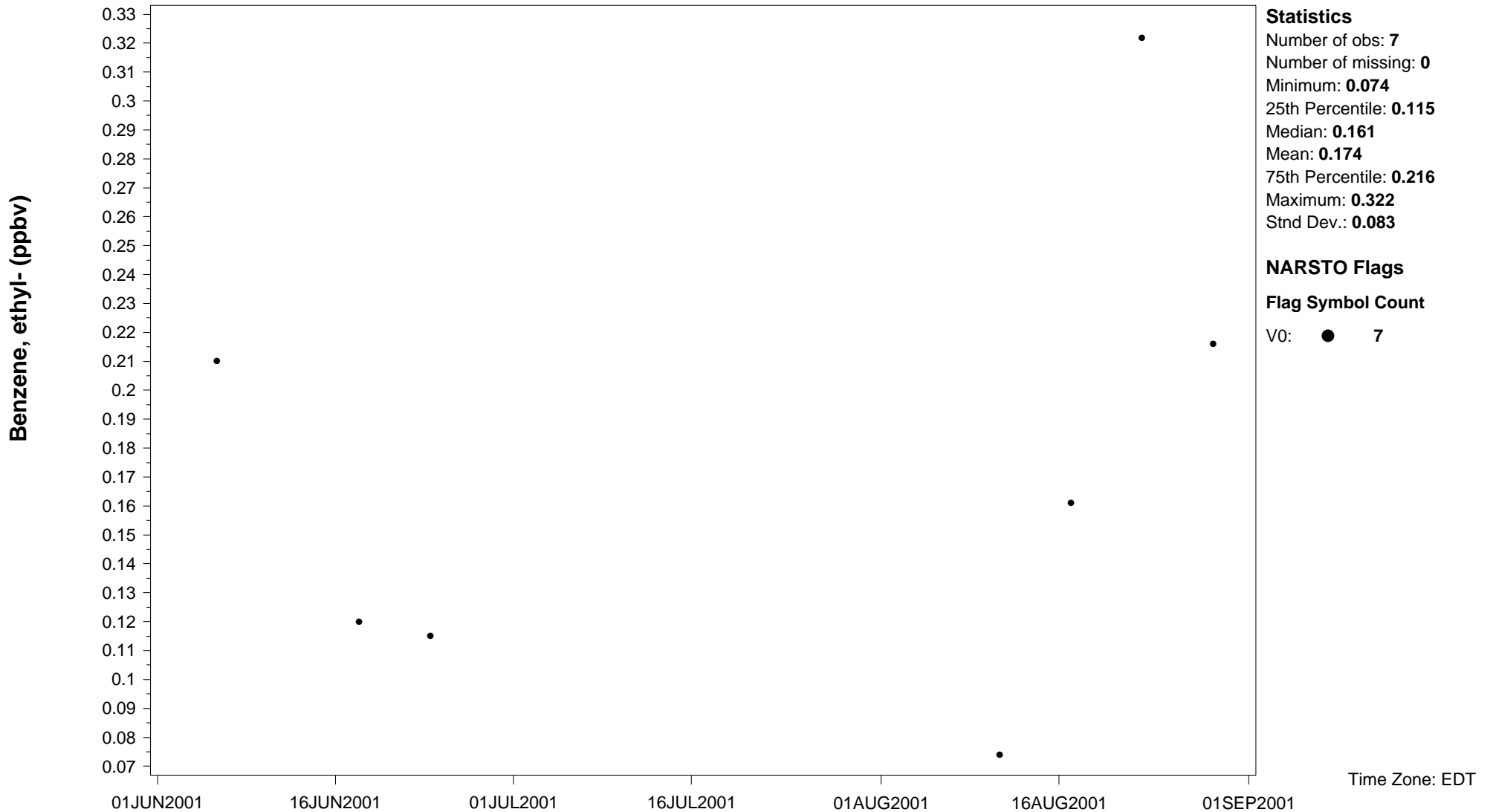


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0211** Variable name: **Benzene, ethyl-** Common Name: **Ethylbenzene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C100-41-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **College and South St., Ontario** Latitude: **42.29194 deg.** Longitude: **-83.07306 deg.** Start Date: **9999-12-31**

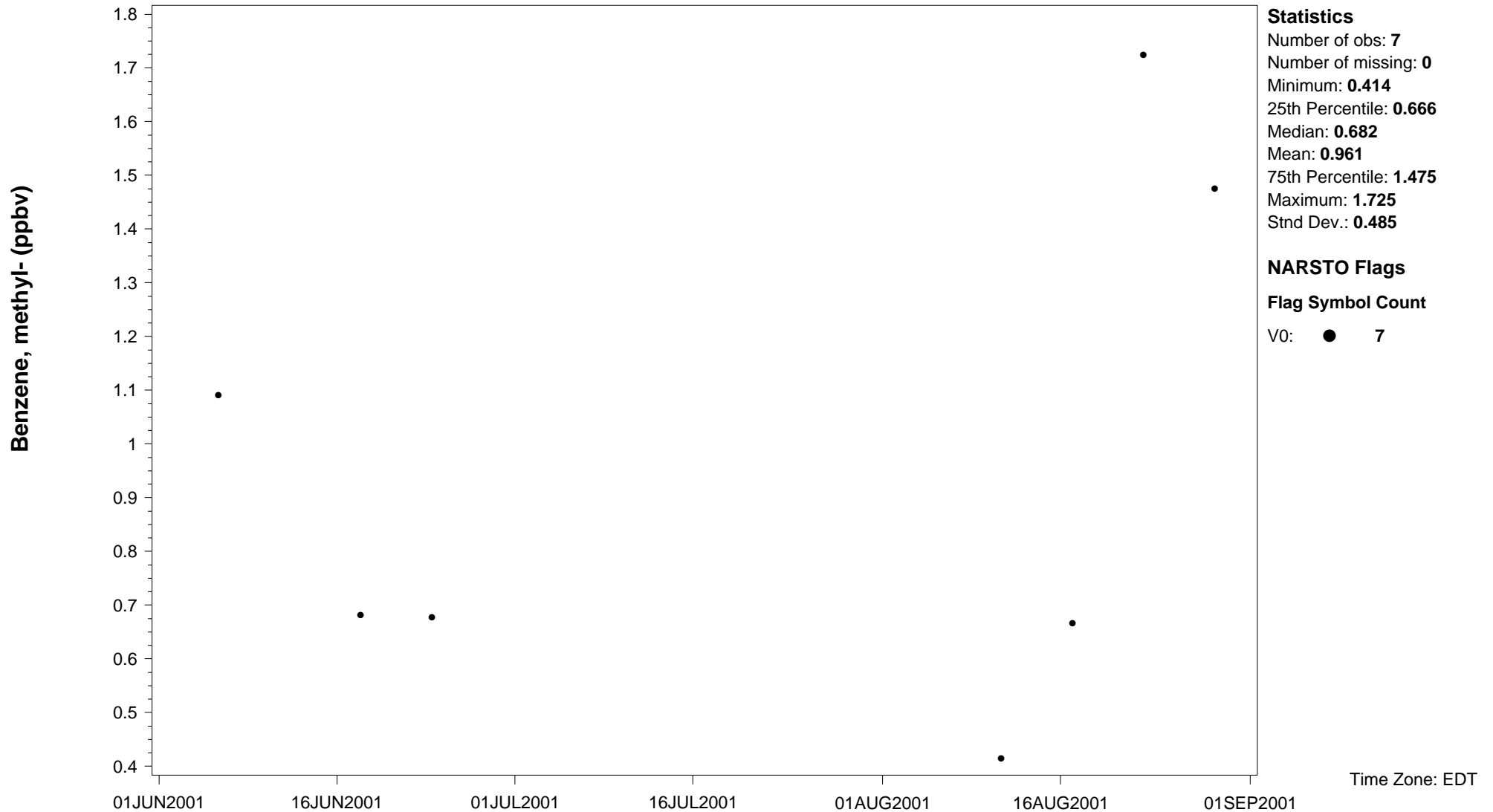


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0211** Variable name: **Benzene, methyl-** Common Name: **Toluene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C108-88-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **College and South St., Ontario** Latitude: **42.29194 deg.** Longitude: **-83.07306 deg.** Start Date: **9999-12-31**

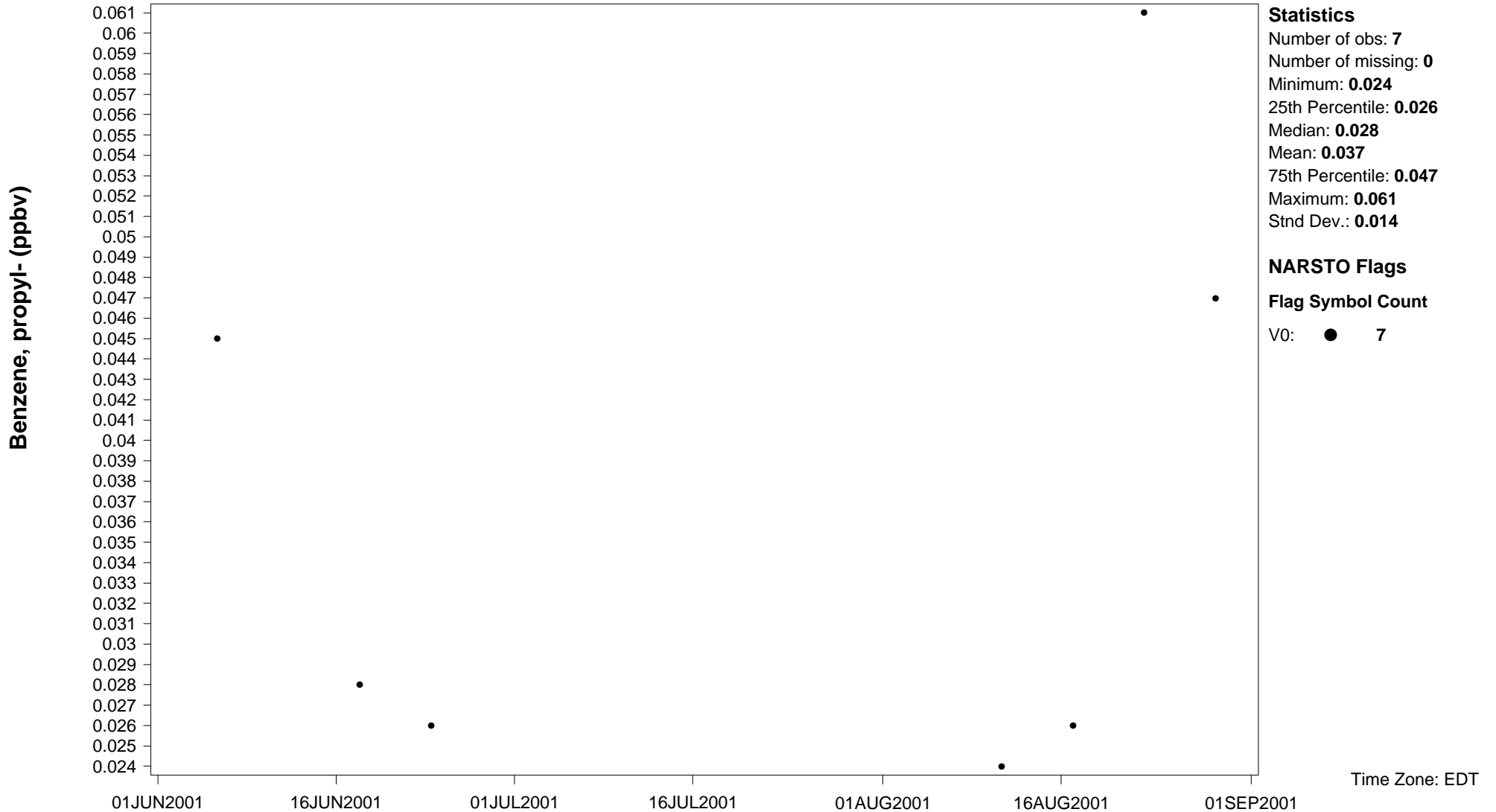


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0211** Variable name: **Benzene, propyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C103-65-1** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **College and South St., Ontario** Latitude: **42.29194 deg.** Longitude: **-83.07306 deg.** Start Date: **9999-12-31**

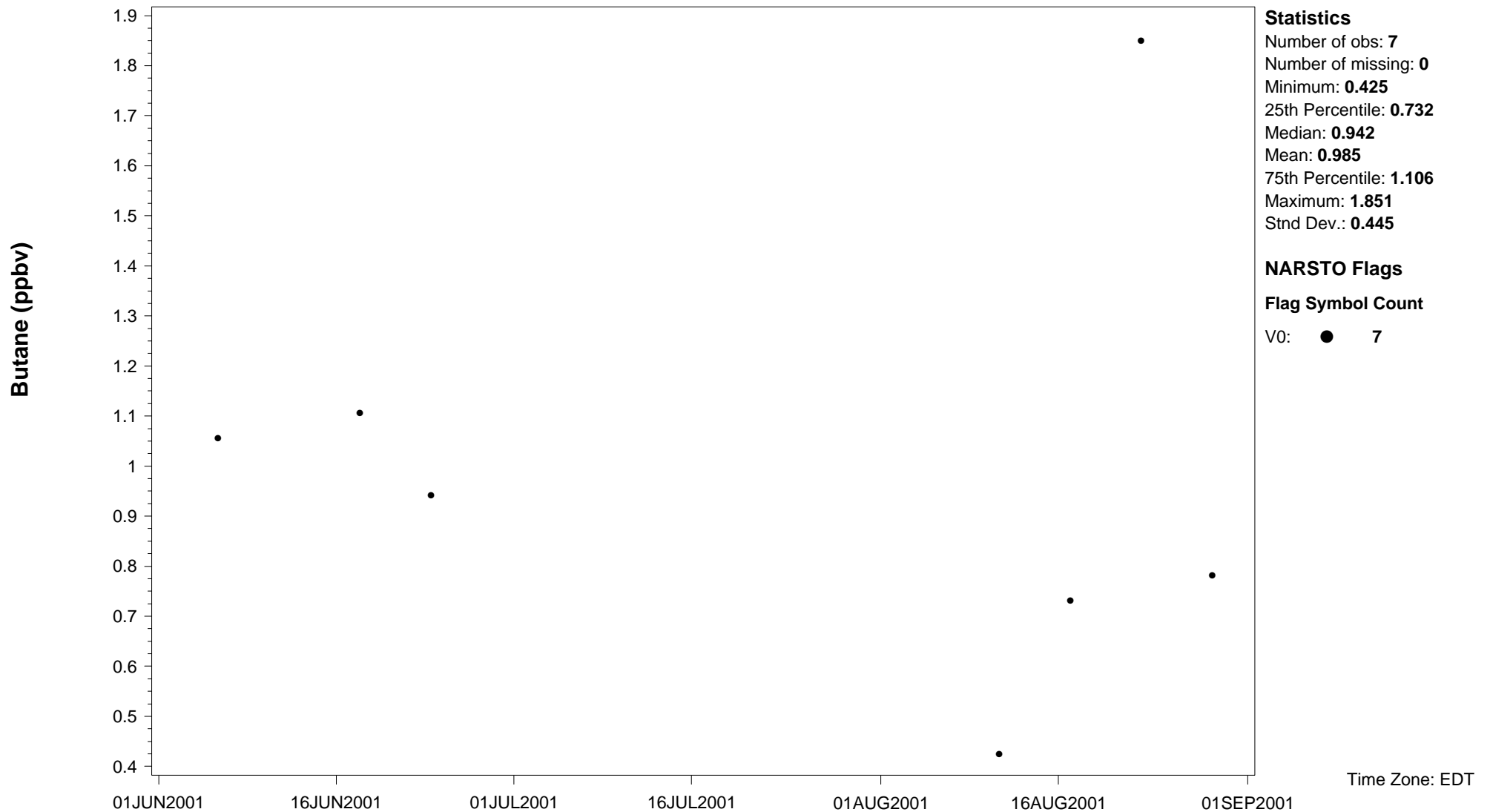


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0211** Variable name: **Butane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C106-97-8** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.025**

Site Name: **College and South St., Ontario** Latitude: **42.29194 deg.** Longitude: **-83.07306 deg.** Start Date: **9999-12-31**

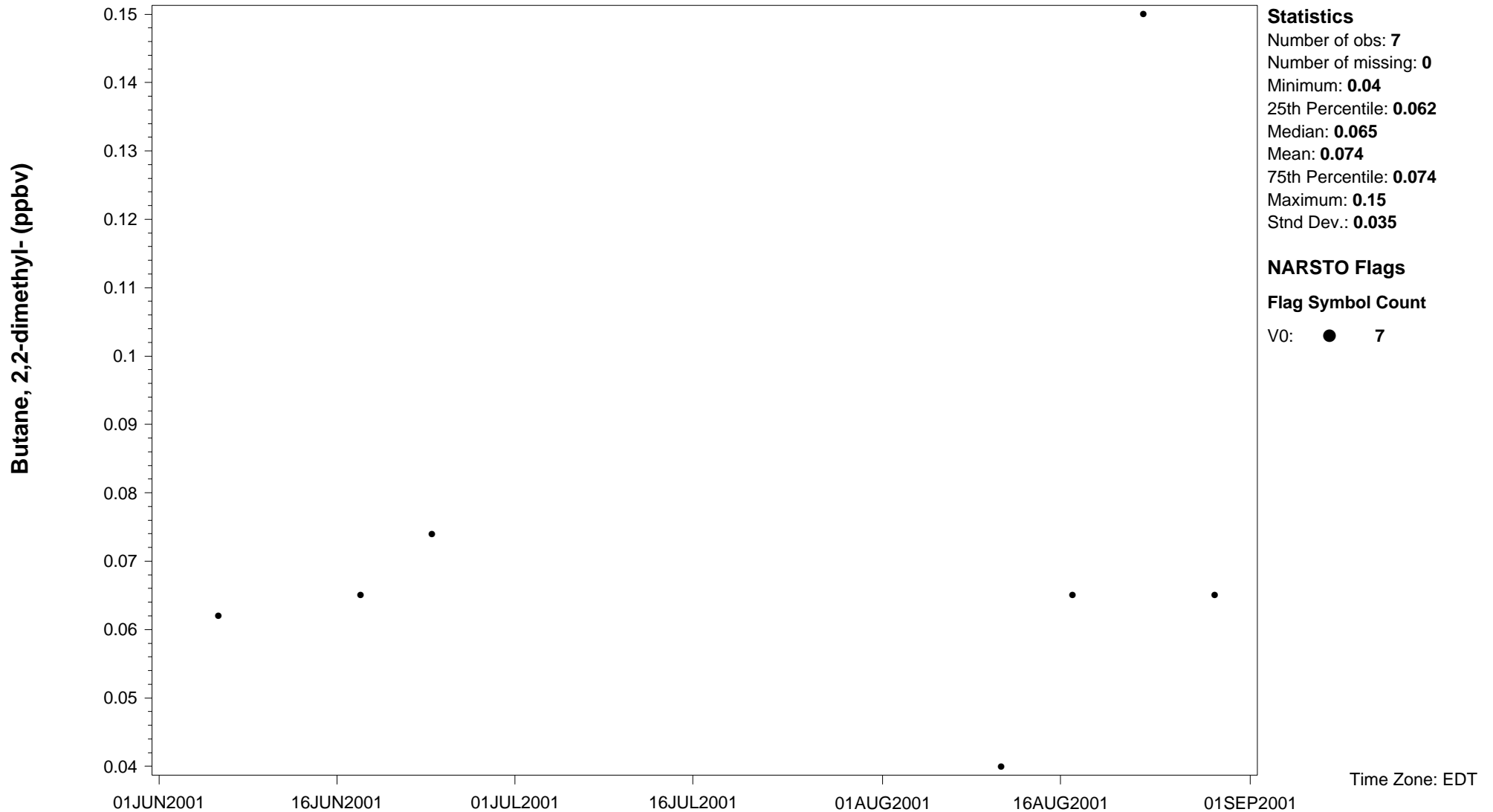


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0211** Variable name: **Butane, 2,2-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-83-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **College and South St., Ontario** Latitude: **42.29194 deg.** Longitude: **-83.07306 deg.** Start Date: **9999-12-31**

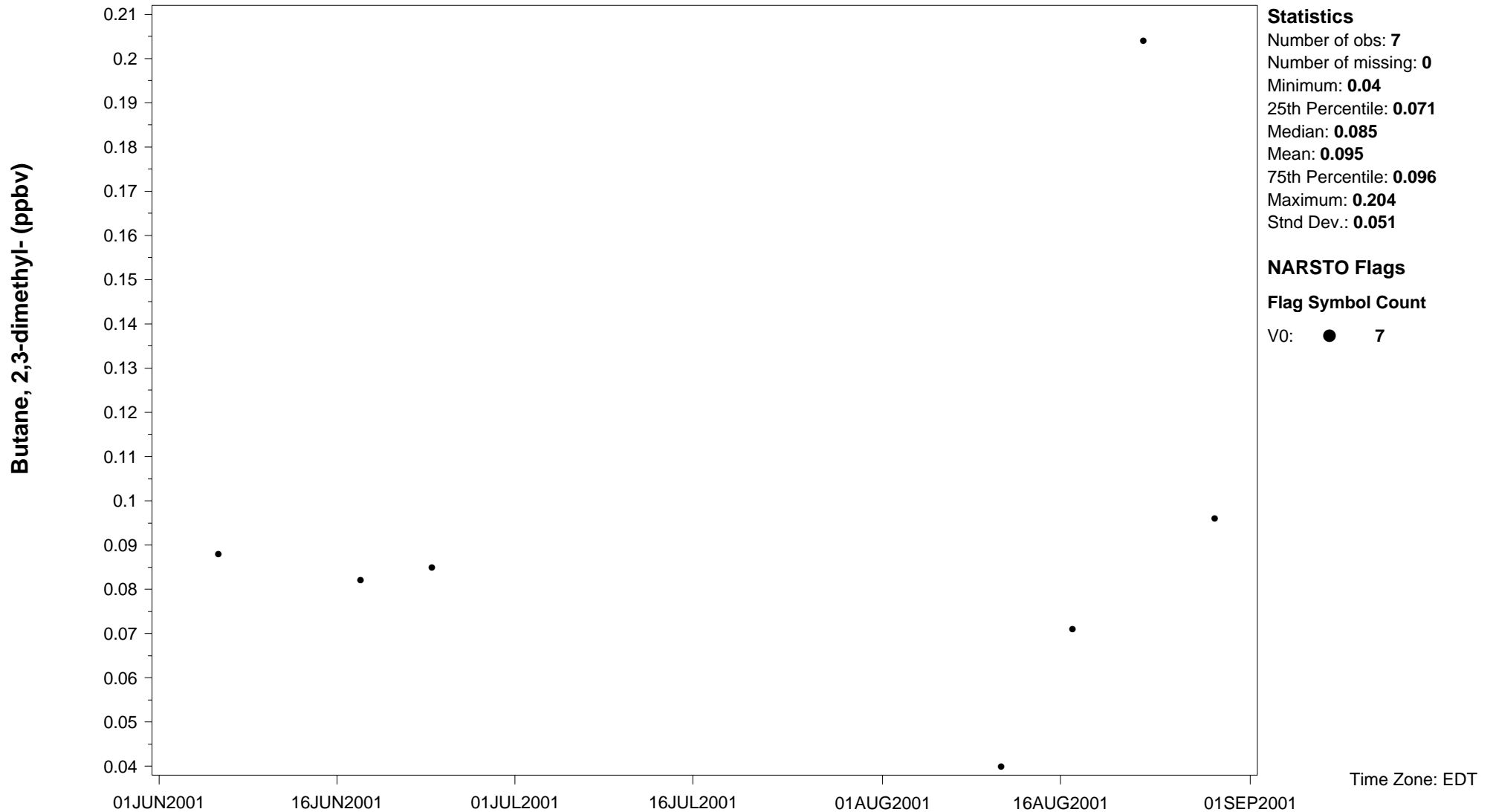


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0211** Variable name: **Butane, 2,3-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C79-29-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **College and South St., Ontario** Latitude: **42.29194 deg.** Longitude: **-83.07306 deg.** Start Date: **9999-12-31**

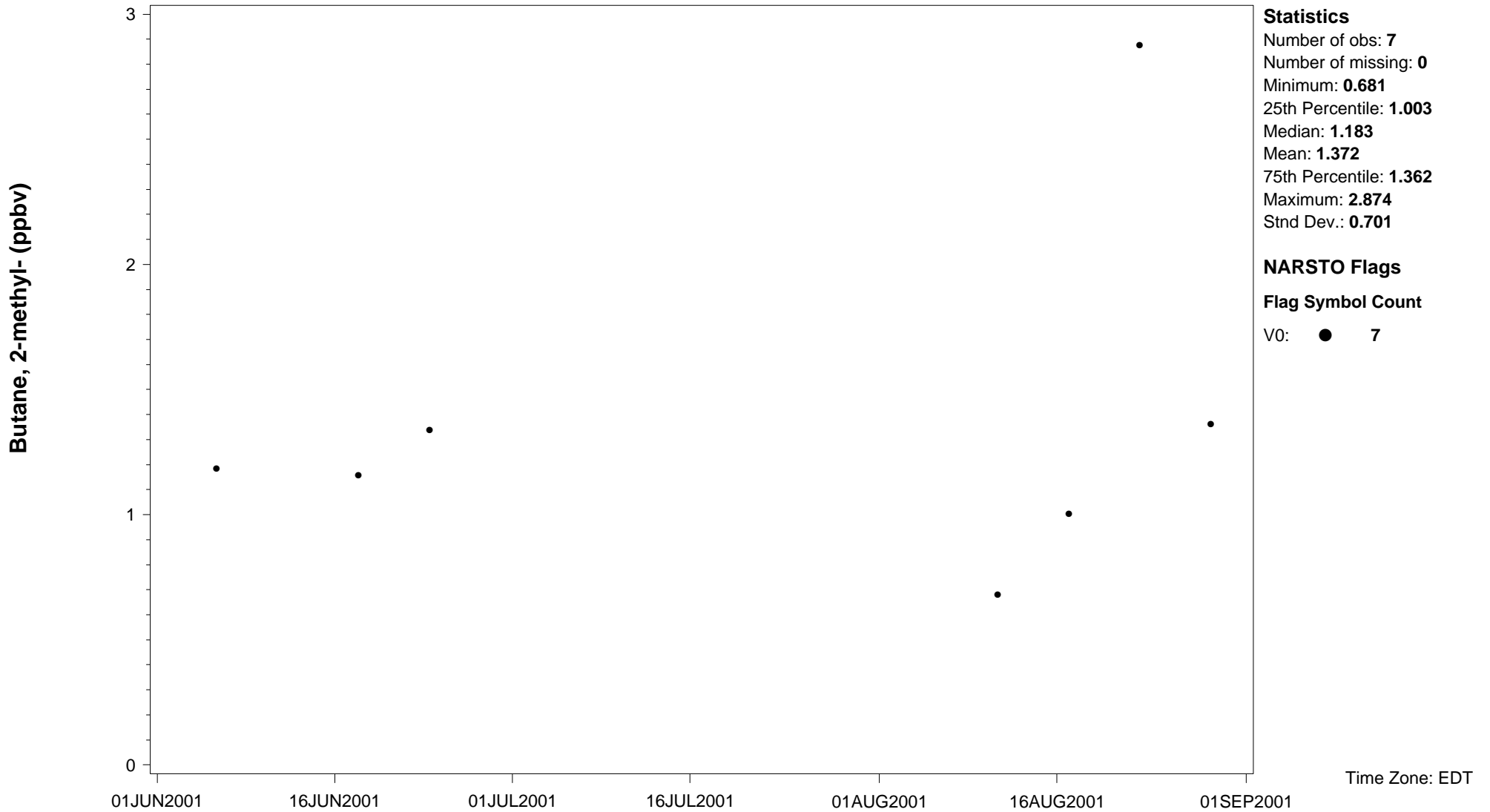


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0211** Variable name: **Butane, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C78-78-4** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **College and South St., Ontario** Latitude: **42.29194 deg.** Longitude: **-83.07306 deg.** Start Date: **9999-12-31**

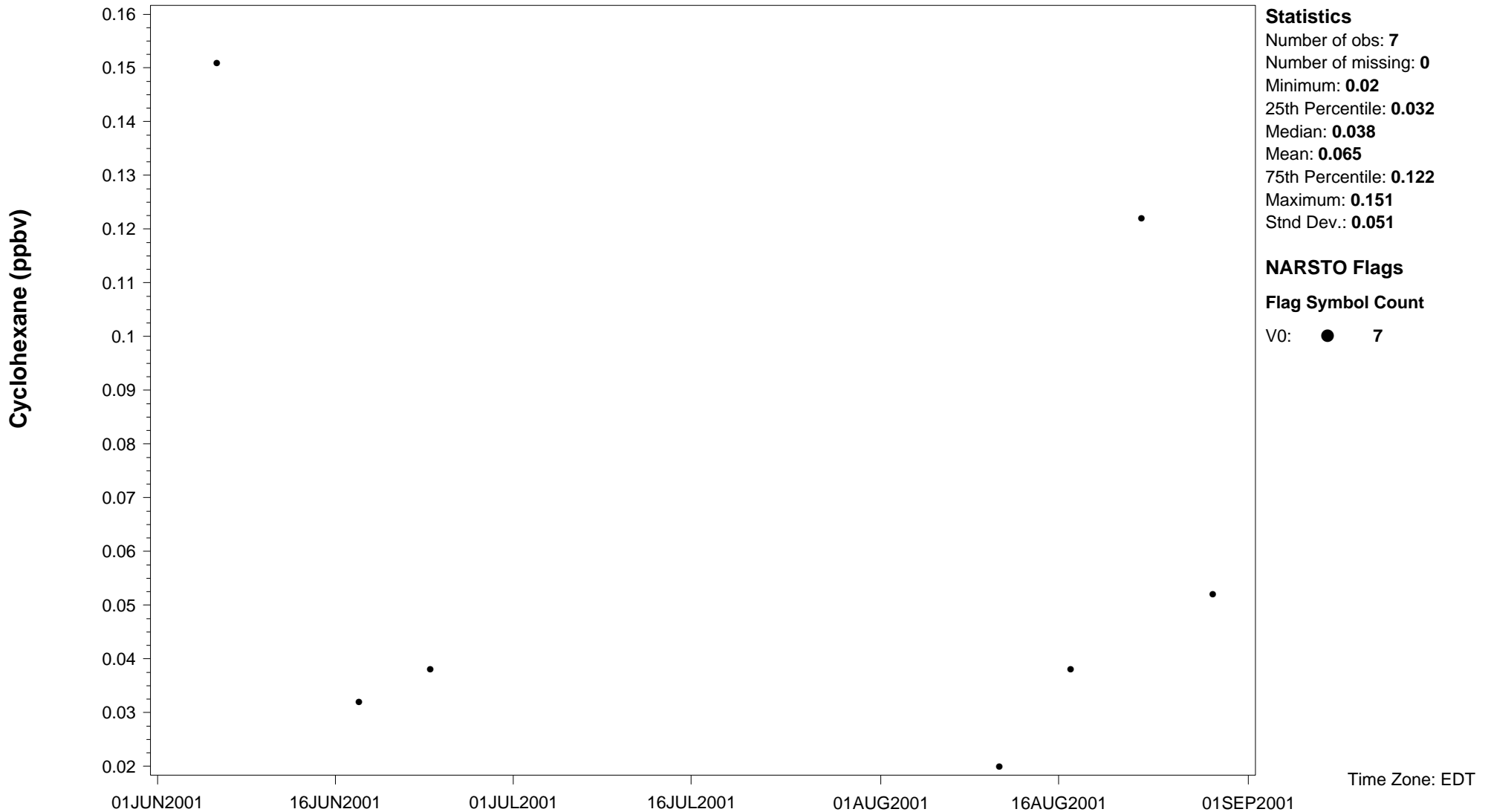


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0211** Variable name: **Cyclohexane** Common Name: **Cyclohexane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C110-82-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **College and South St., Ontario** Latitude: **42.29194 deg.** Longitude: **-83.07306 deg.** Start Date: **9999-12-31**

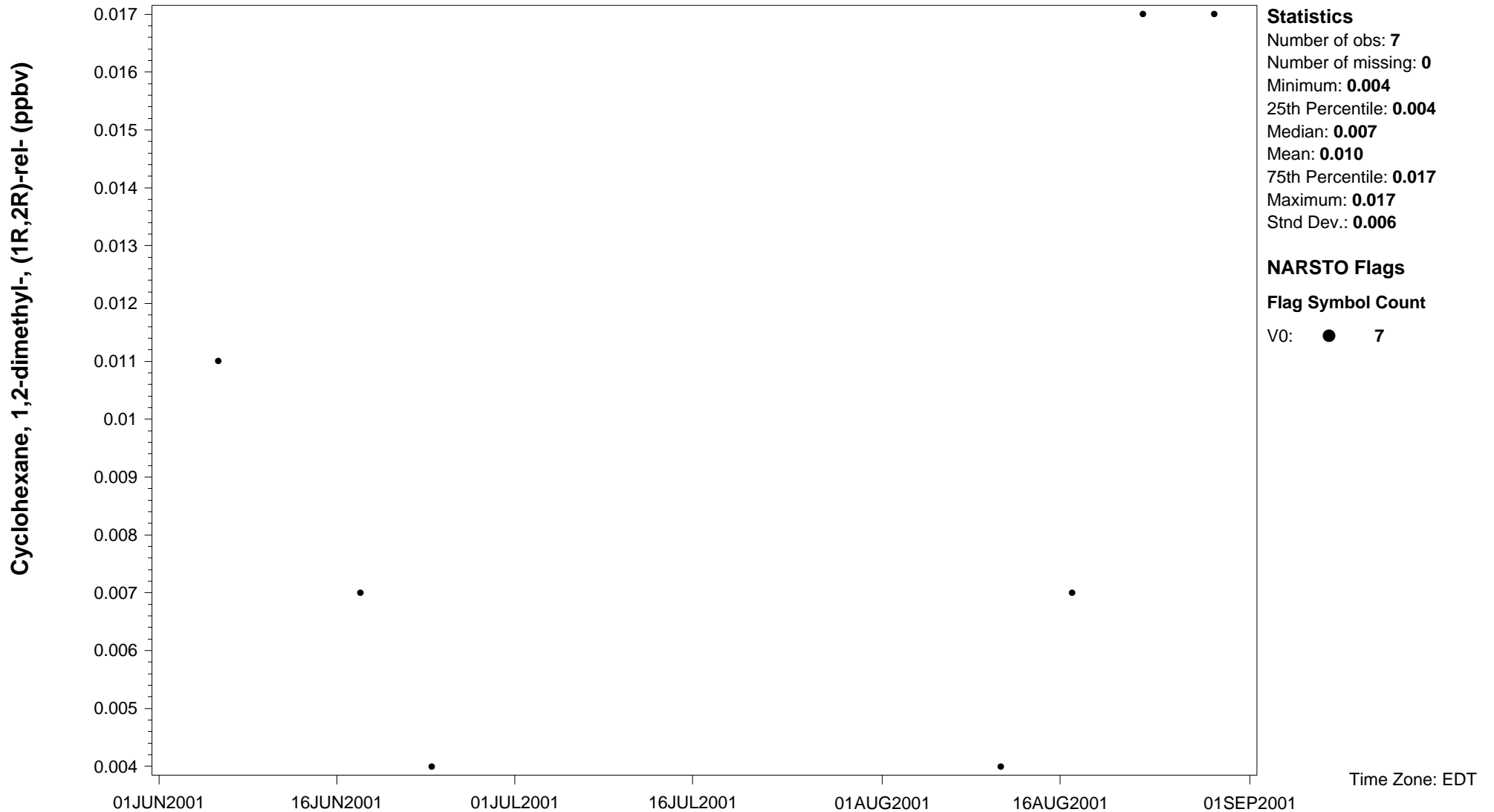


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0211** Variable name: **Cyclohexane, 1,2-dimethyl-, (1R,2R)-rel-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C6876-23-9** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **College and South St., Ontario** Latitude: **42.29194 deg.** Longitude: **-83.07306 deg.** Start Date: **9999-12-31**

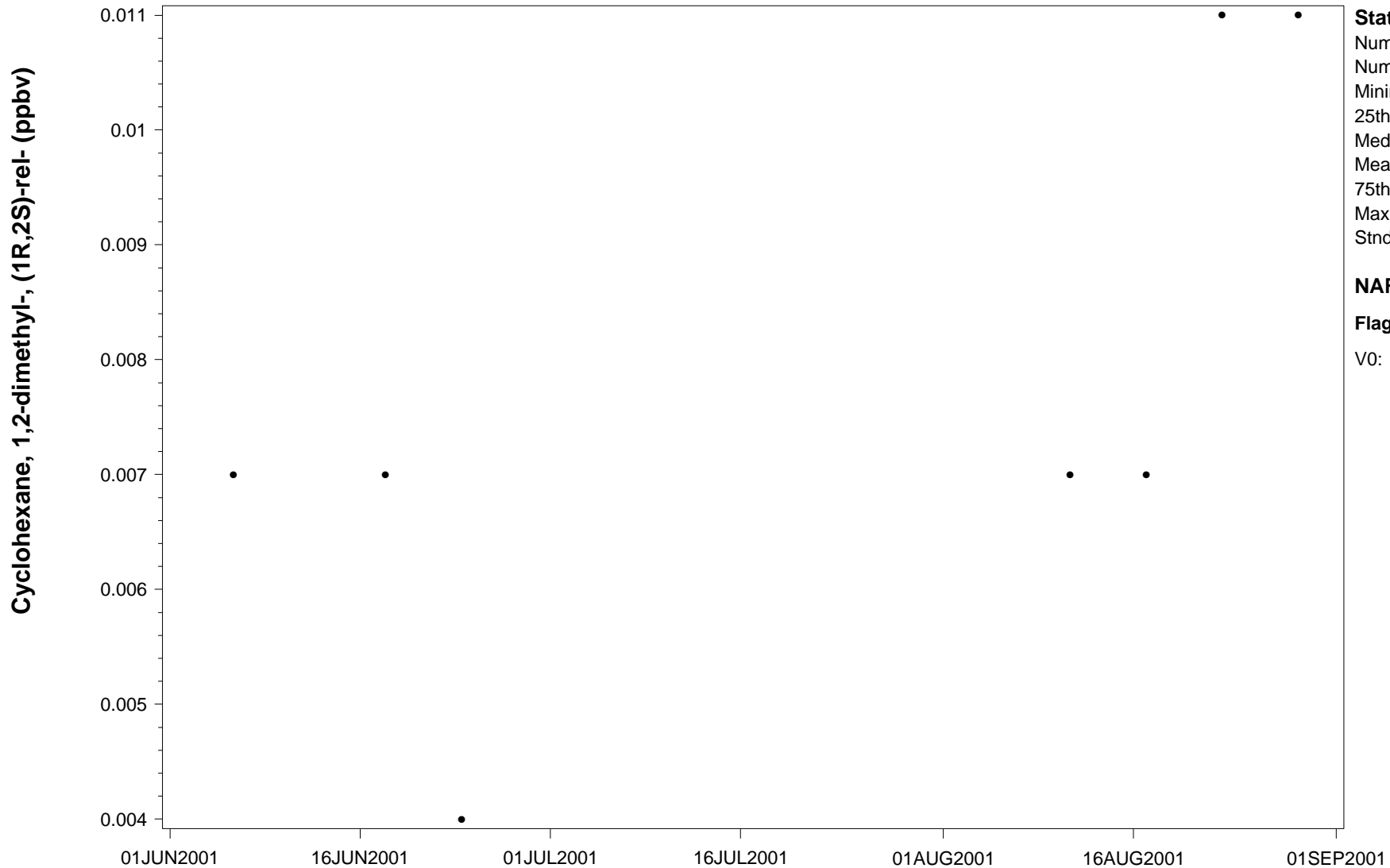


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0211** Variable name: **Cyclohexane, 1,2-dimethyl-, (1R,2S)-rel-** Common Name: **Cyclohexane, 1,2-dimethyl-,** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C2207-01-4** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **College and South St., Ontario** Latitude: **42.29194 deg.** Longitude: **-83.07306 deg.** Start Date: **9999-12-31**



Statistics
 Number of obs: **7**
 Number of missing: **0**
 Minimum: **0.004**
 25th Percentile: **0.007**
 Median: **0.007**
 Mean: **0.008**
 75th Percentile: **0.011**
 Maximum: **0.011**
 Stnd Dev.: **0.002**

NARSTO Flags
Flag Symbol Count
 V0: ● 7

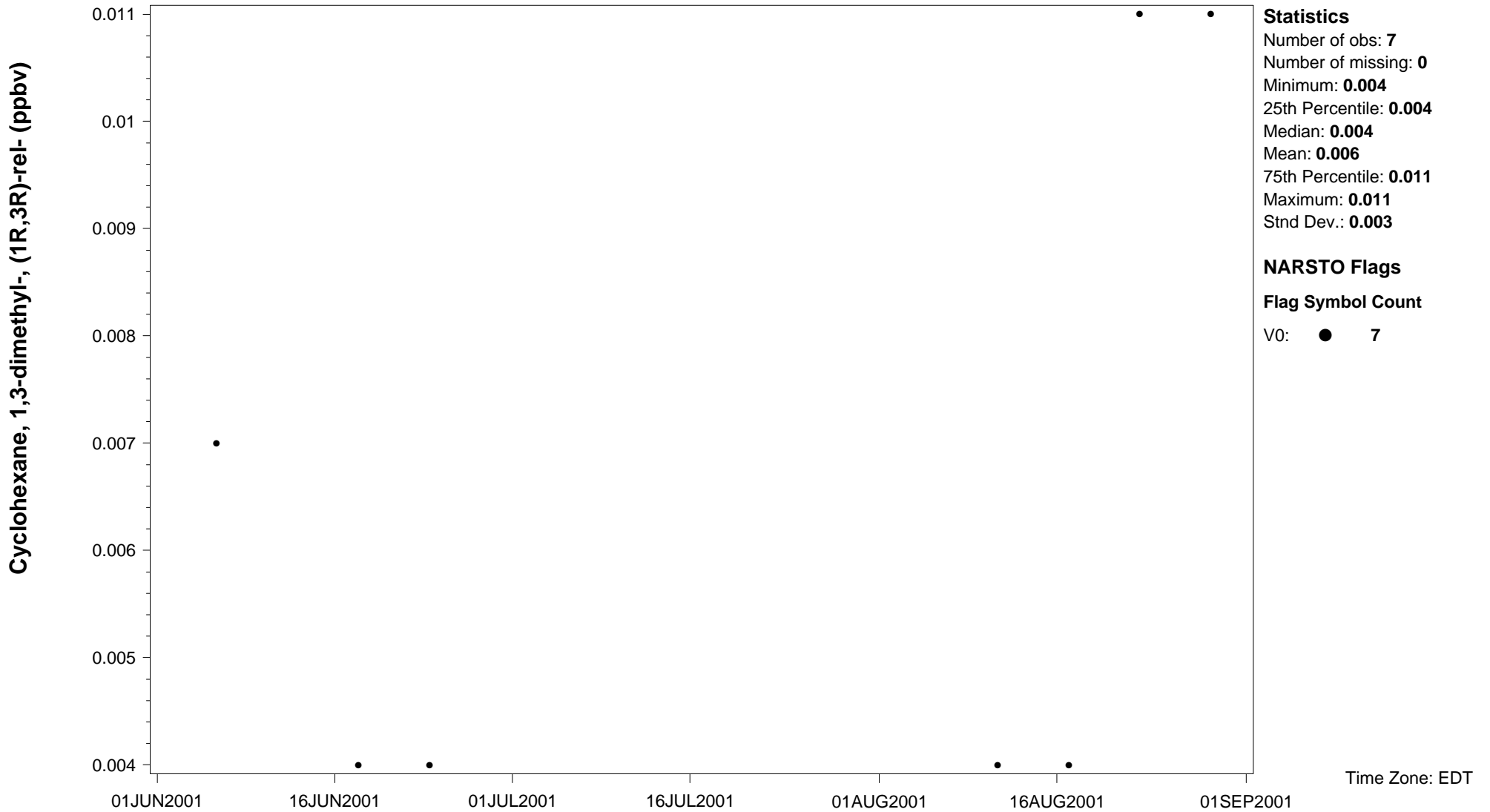
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0211** Variable name: **Cyclohexane, 1,3-dimethyl-, (1R,3R)-rel-** Common Name: **Cyclohexane, 1,3-dimethyl-, trans-** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C2207-03-6** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0**

Site Name: **College and South St., Ontario** Latitude: **42.29194 deg.** Longitude: **-83.07306 deg.** Start Date: **9999-12-31**

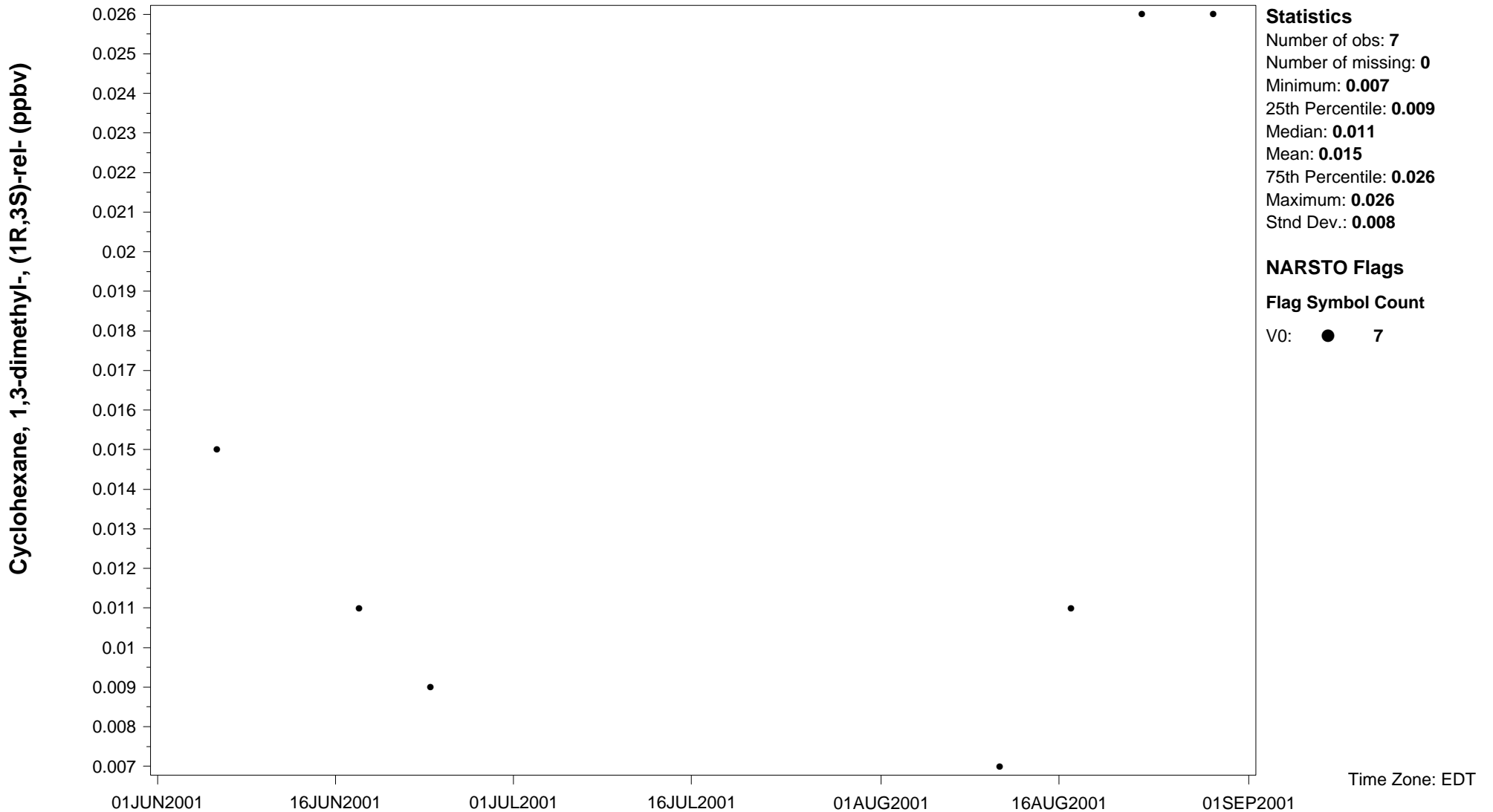


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0211** Variable name: **Cyclohexane, 1,3-dimethyl-, (1R,3S)-rel-** Common Name: **cis-1,3-Dimethylcyclohexane** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C638-04-0** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **College and South St., Ontario** Latitude: **42.29194 deg.** Longitude: **-83.07306 deg.** Start Date: **9999-12-31**

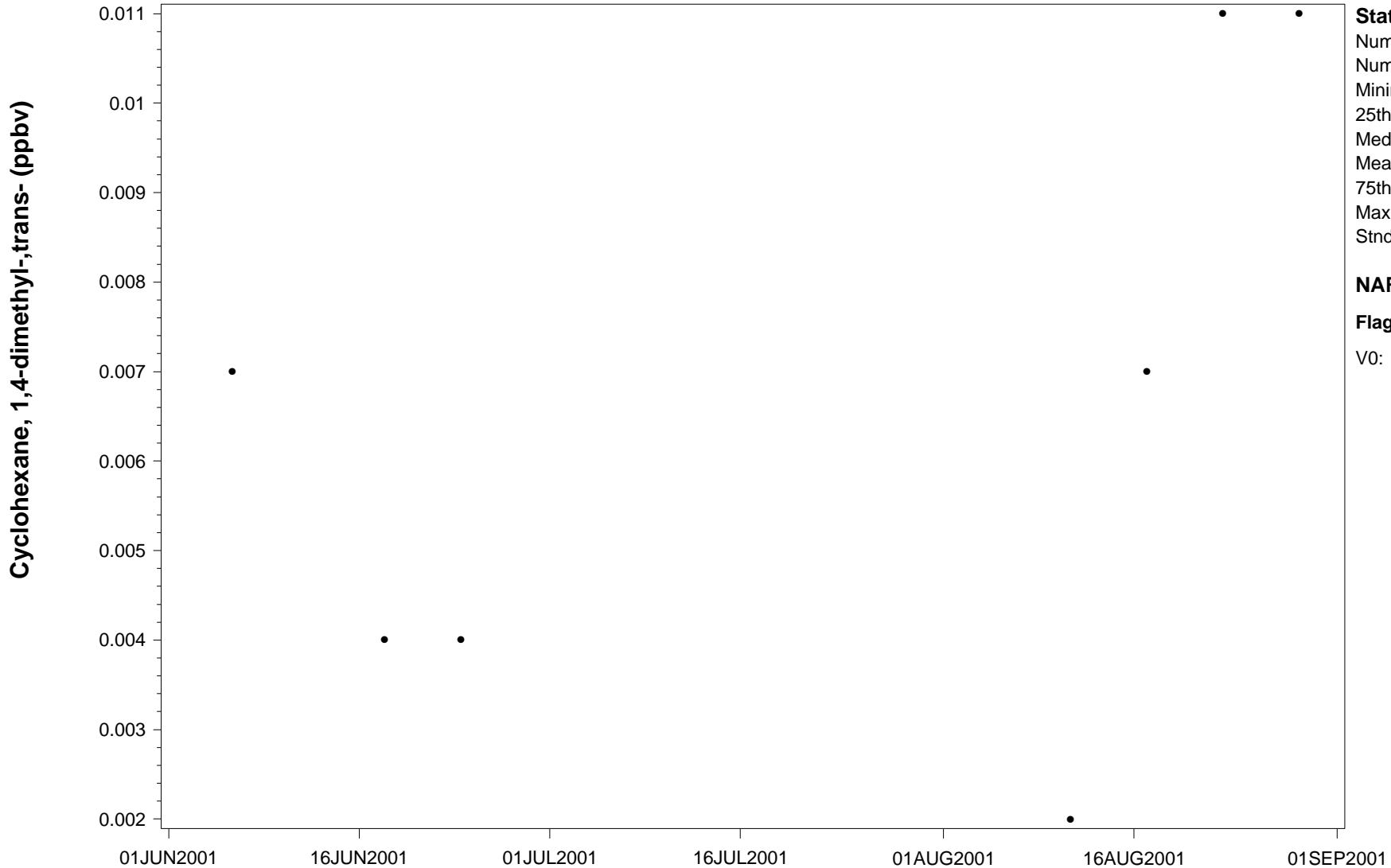


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0211** Variable name: **Cyclohexane, 1,4-dimethyl-,trans-** Common Name: **Cyclohexane, 1,4-dimethyl-, trans-** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C2207-04-7** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **College and South St., Ontario** Latitude: **42.29194 deg.** Longitude: **-83.07306 deg.** Start Date: **9999-12-31**



Statistics
 Number of obs: **7**
 Number of missing: **0**
 Minimum: **0.002**
 25th Percentile: **0.004**
 Median: **0.007**
 Mean: **0.007**
 75th Percentile: **0.011**
 Maximum: **0.011**
 Stnd Dev.: **0.004**

NARSTO Flags
Flag Symbol Count
 V0: ● **7**

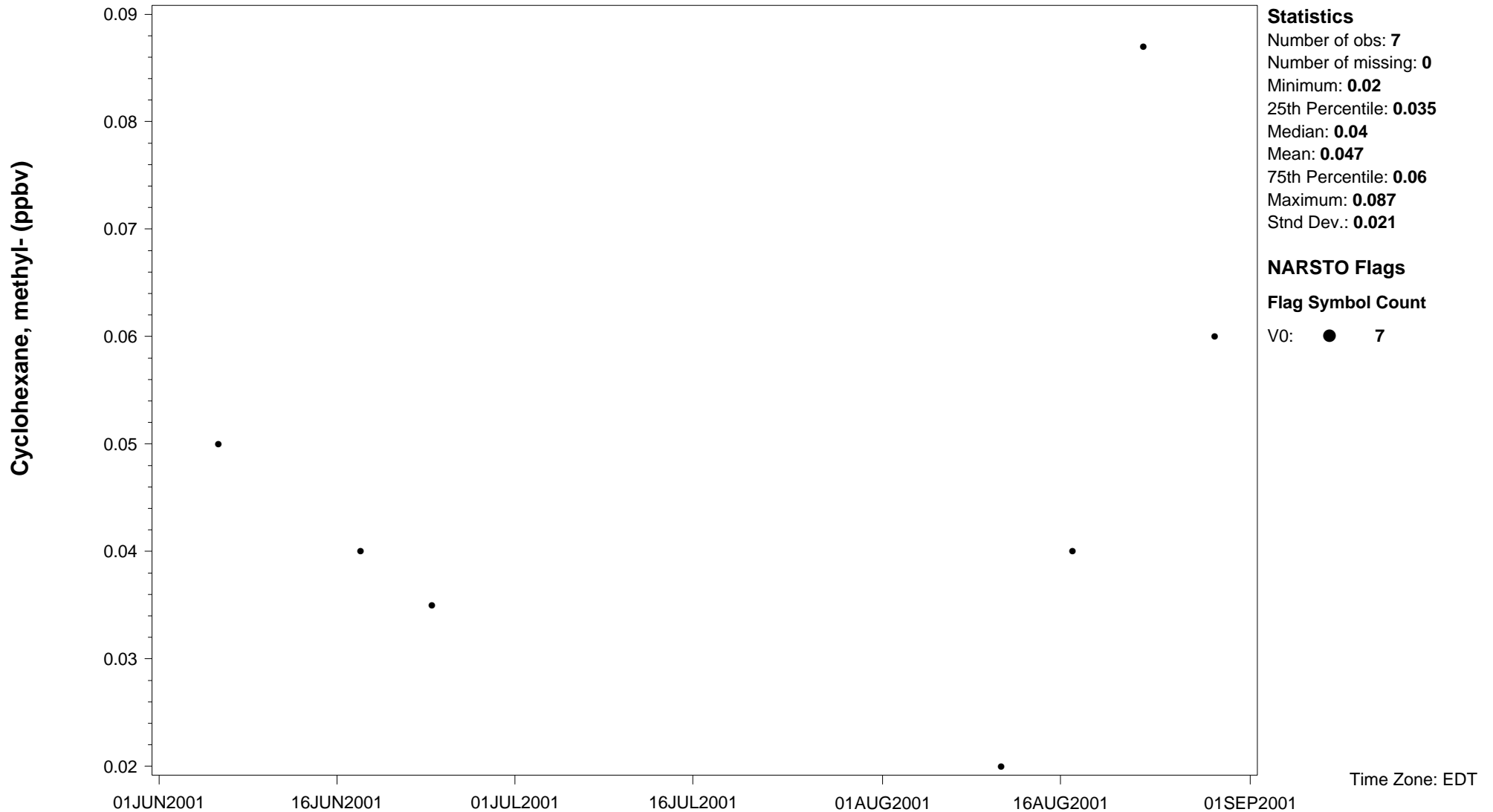
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0211** Variable name: **Cyclohexane, methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C108-87-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **College and South St., Ontario** Latitude: **42.29194 deg.** Longitude: **-83.07306 deg.** Start Date: **9999-12-31**

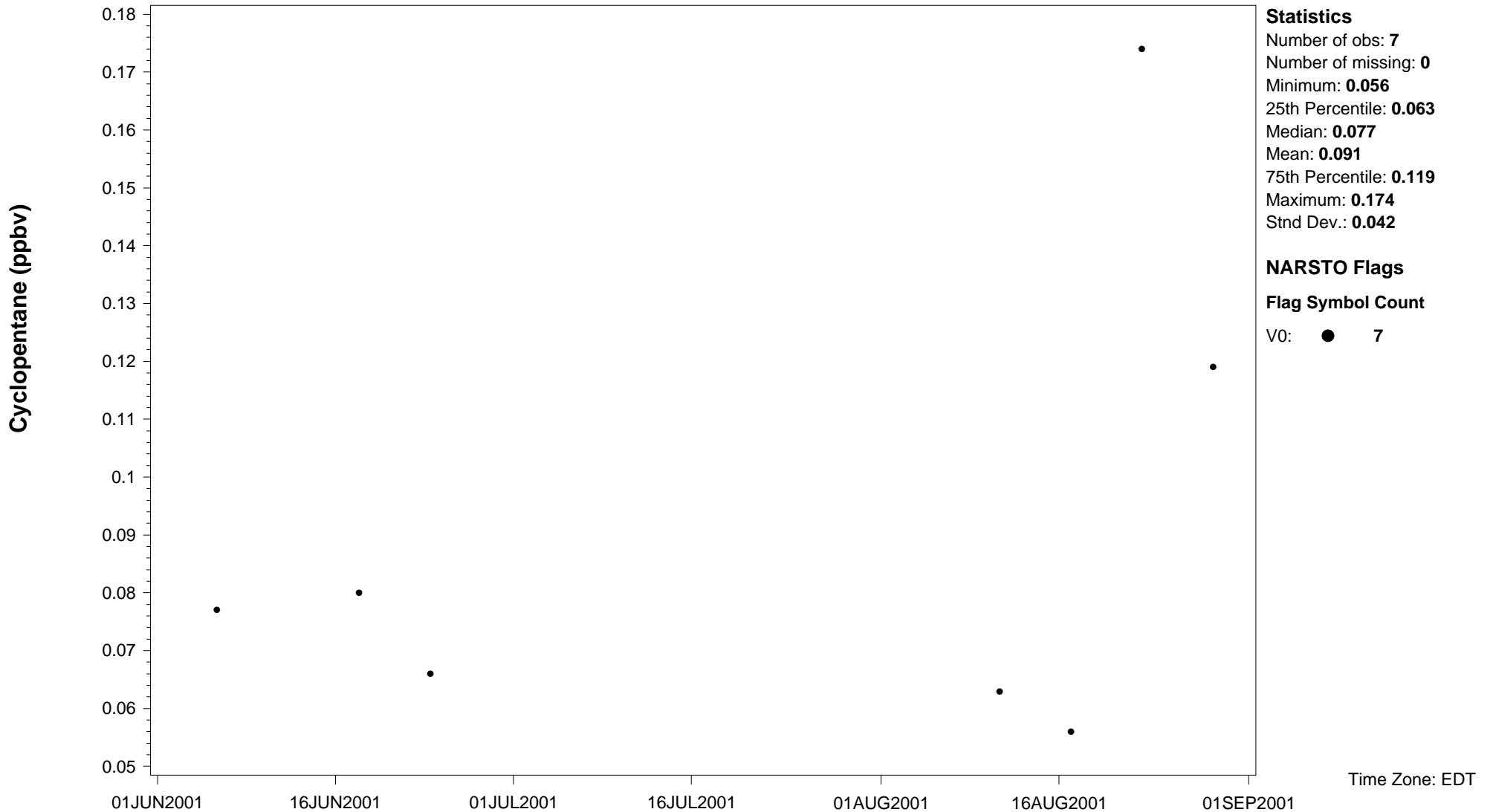


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0211** Variable name: **Cyclopentane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C287-92-3** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **College and South St., Ontario** Latitude: **42.29194 deg.** Longitude: **-83.07306 deg.** Start Date: **9999-12-31**

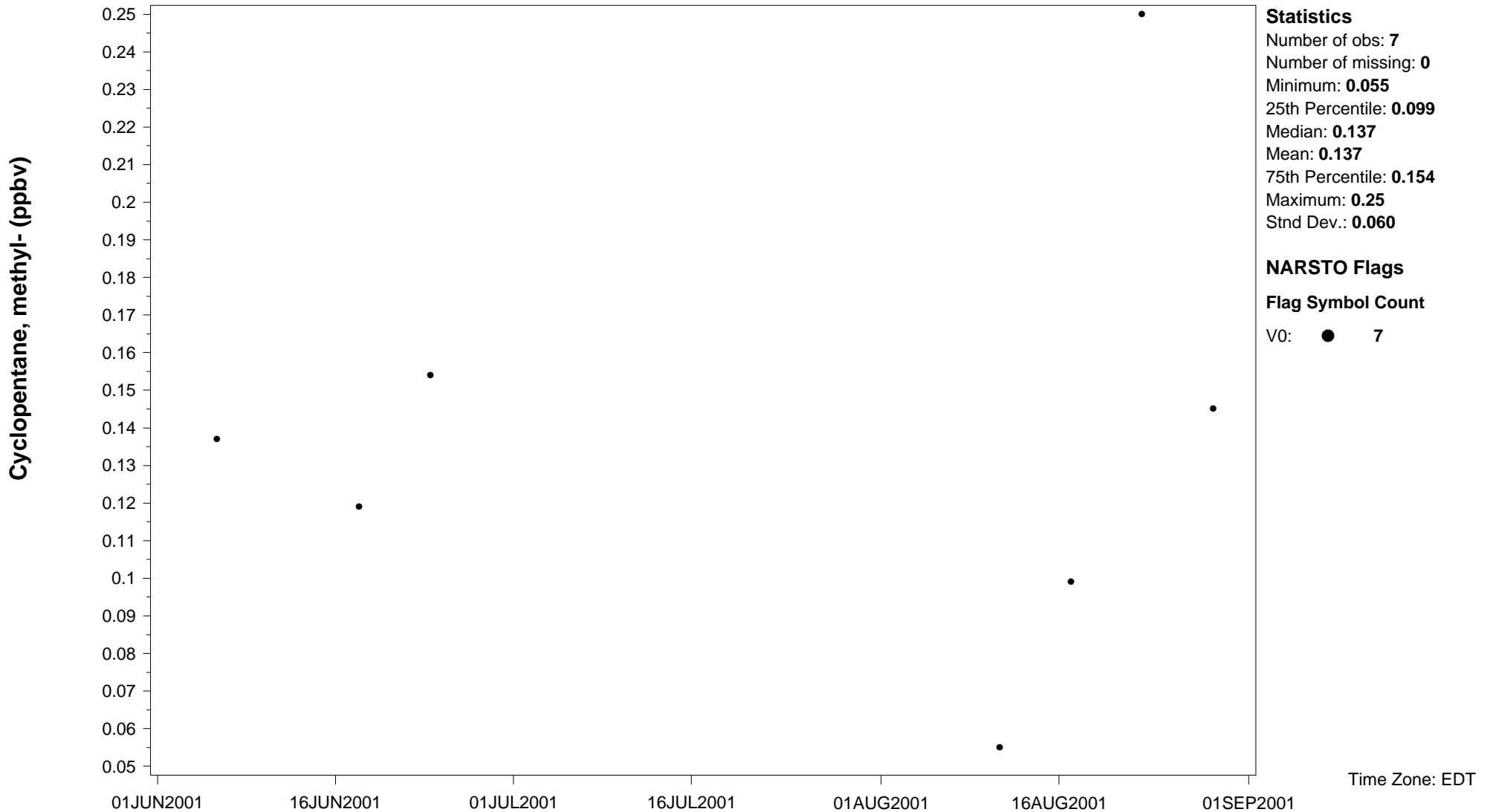


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0211** Variable name: **Cyclopentane, methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C96-37-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **College and South St., Ontario** Latitude: **42.29194 deg.** Longitude: **-83.07306 deg.** Start Date: **9999-12-31**

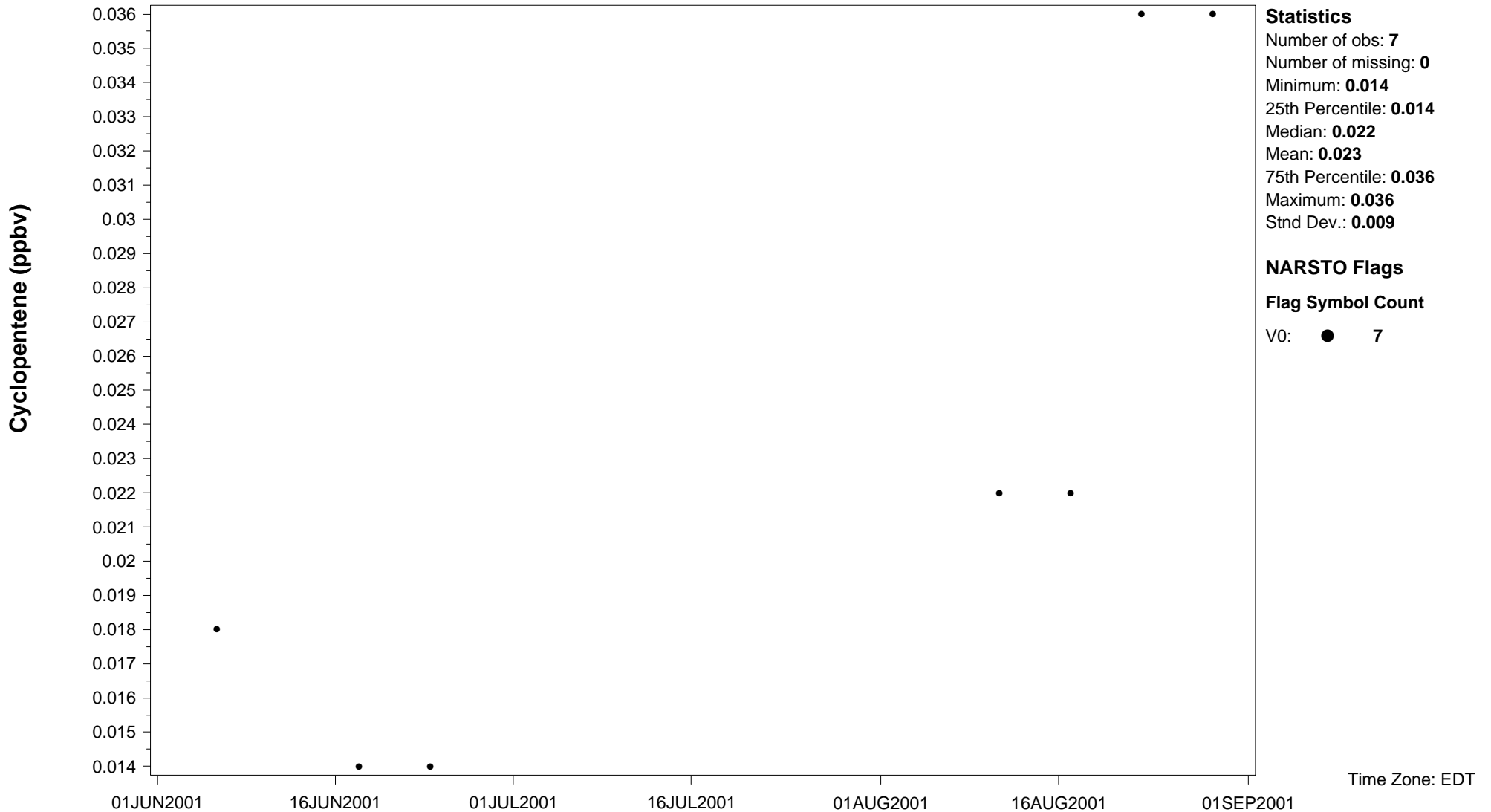


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0211** Variable name: **Cyclopentene** Common Name: **Cyclopentene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C142-29-0** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **College and South St., Ontario** Latitude: **42.29194 deg.** Longitude: **-83.07306 deg.** Start Date: **9999-12-31**

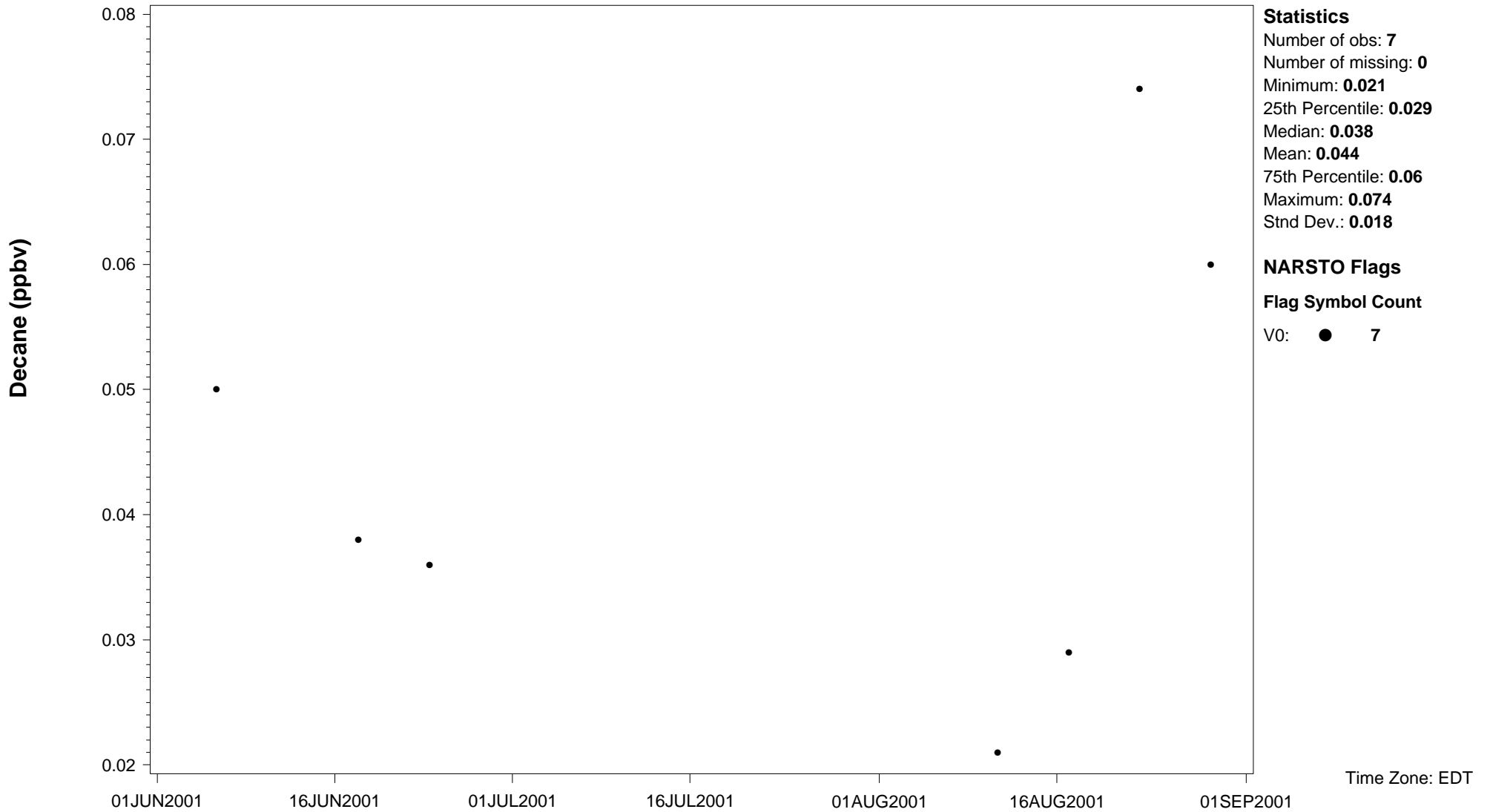


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0211** Variable name: **Decane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C124-18-5** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **College and South St., Ontario** Latitude: **42.29194 deg.** Longitude: **-83.07306 deg.** Start Date: **9999-12-31**

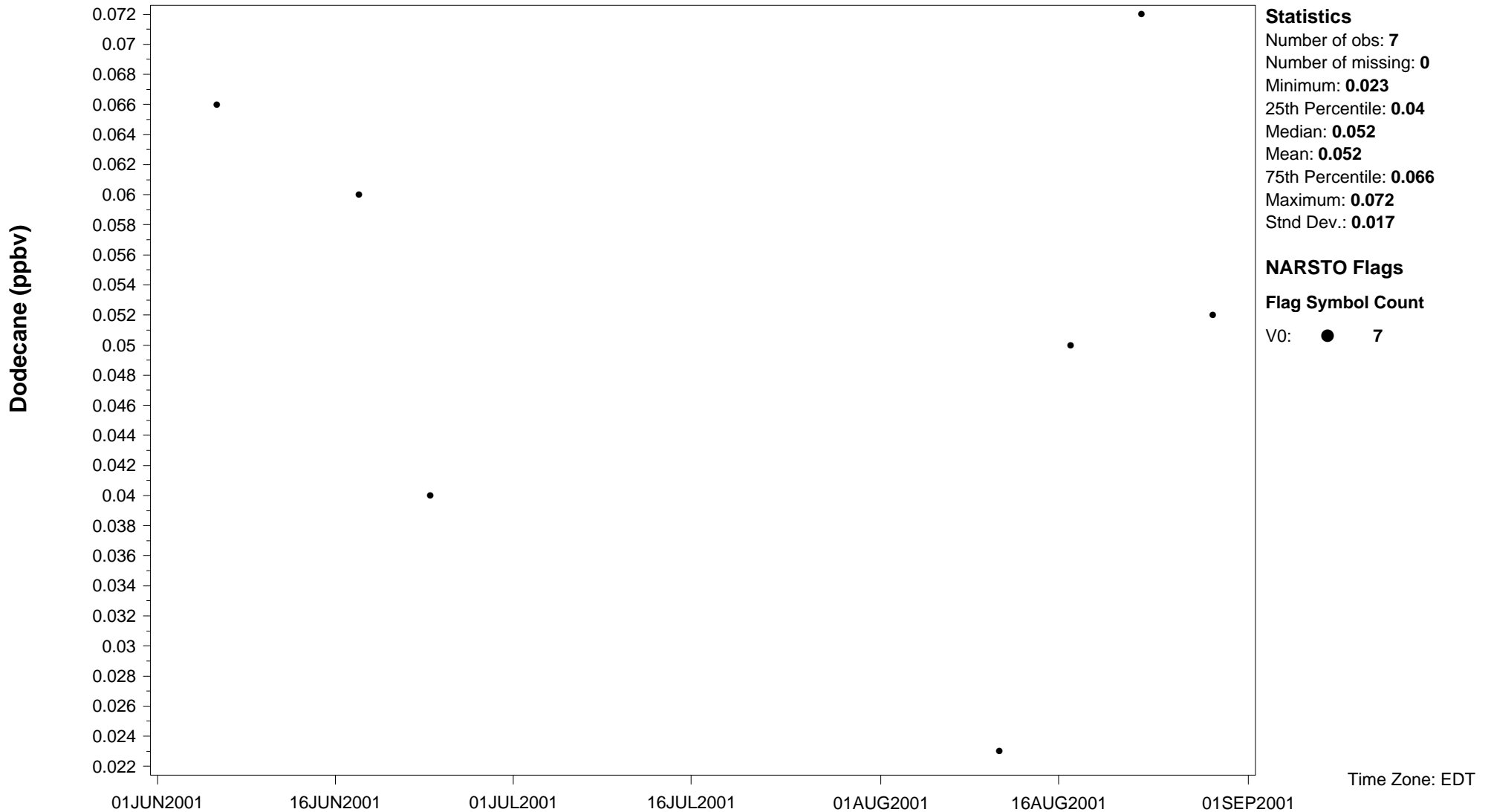


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0211** Variable name: **Dodecane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C112-40-3** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **College and South St., Ontario** Latitude: **42.29194 deg.** Longitude: **-83.07306 deg.** Start Date: **9999-12-31**

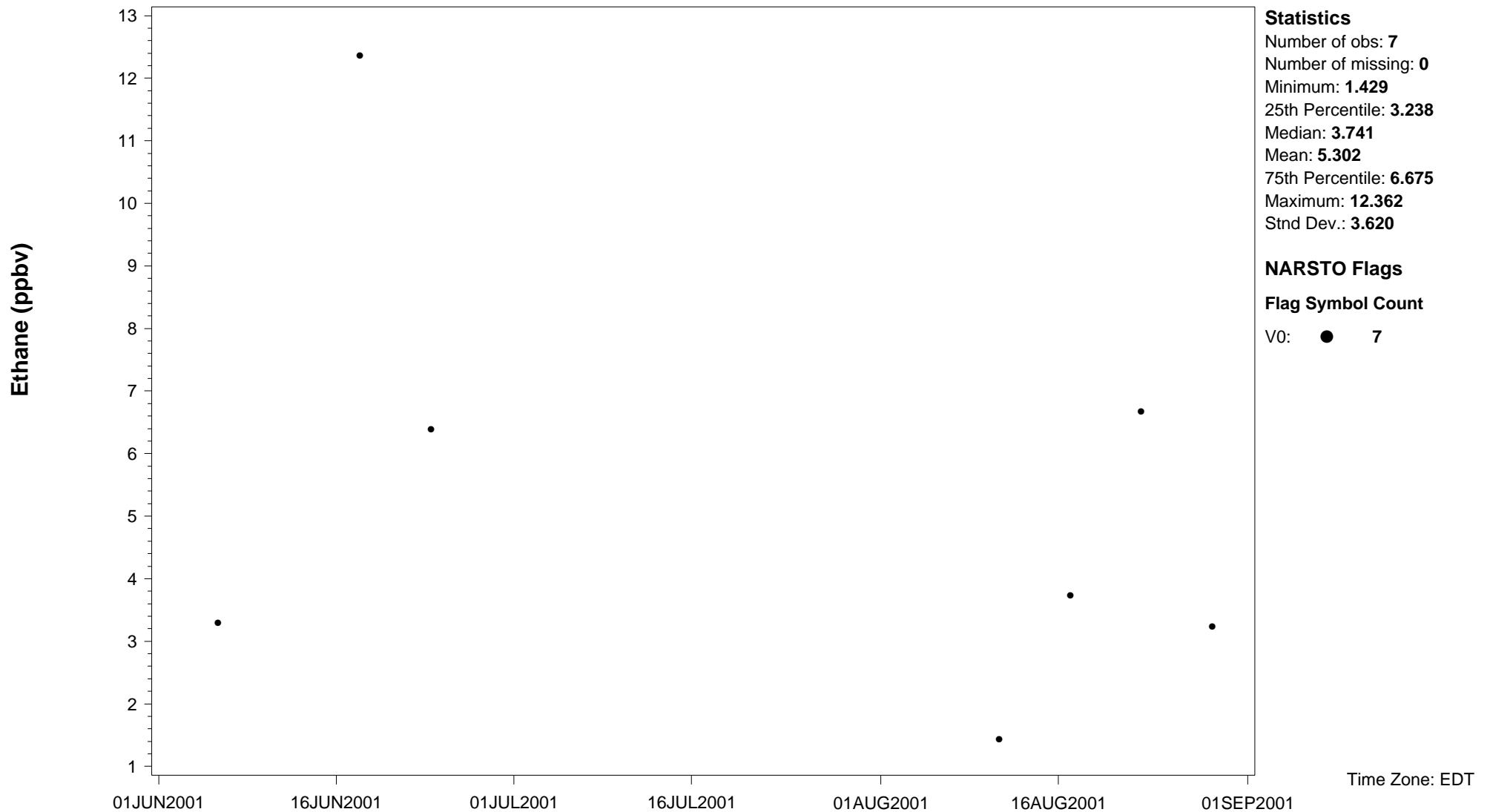


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0211** Variable name: **Ethane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C74-84-0** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.008**

Site Name: **College and South St., Ontario** Latitude: **42.29194 deg.** Longitude: **-83.07306 deg.** Start Date: **9999-12-31**

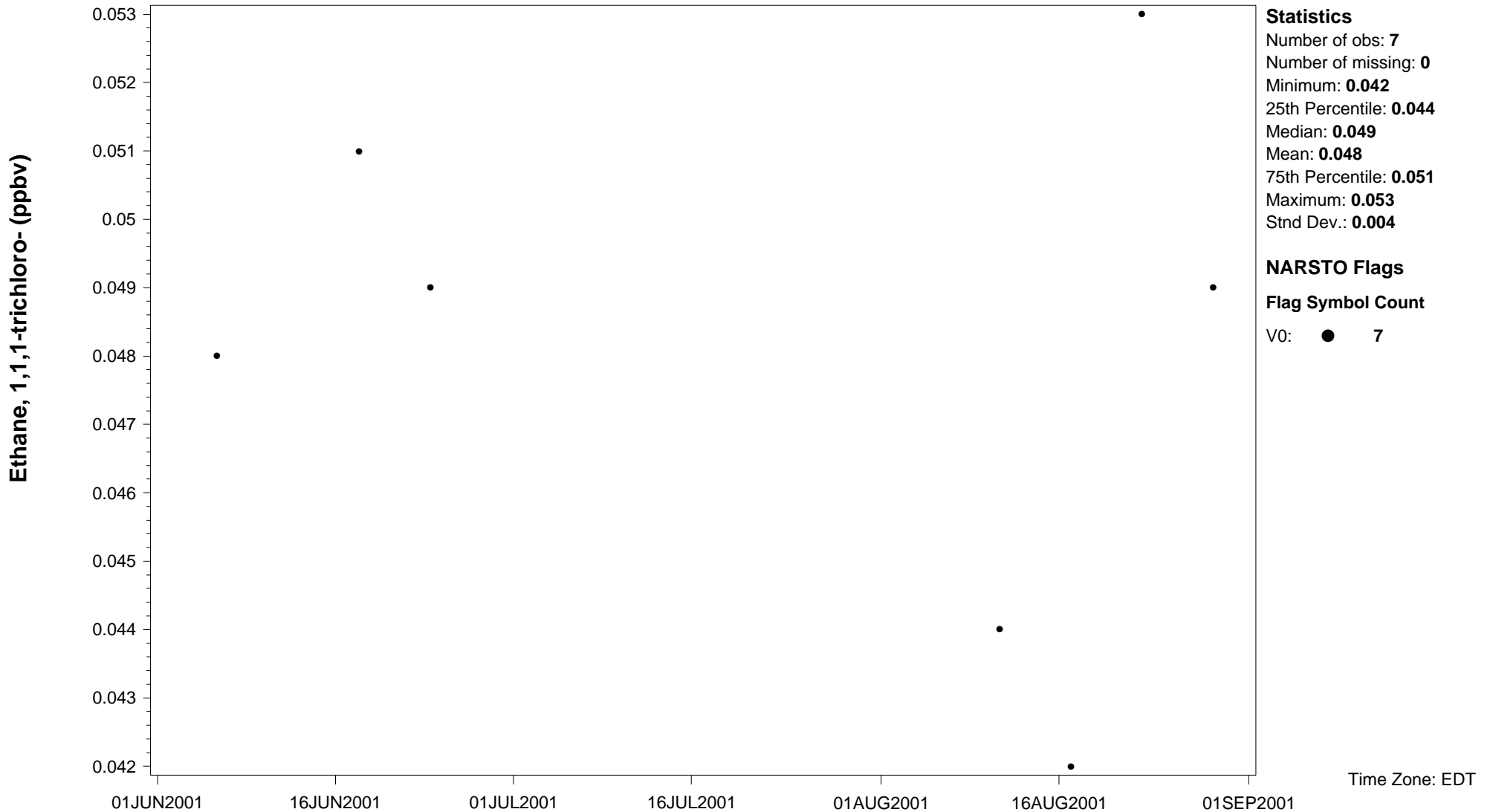


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0211** Variable name: **Ethane, 1,1,1-trichloro-** Common Name: **1,1,1-Trichloroethane** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C71-55-6** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **College and South St., Ontario** Latitude: **42.29194 deg.** Longitude: **-83.07306 deg.** Start Date: **9999-12-31**

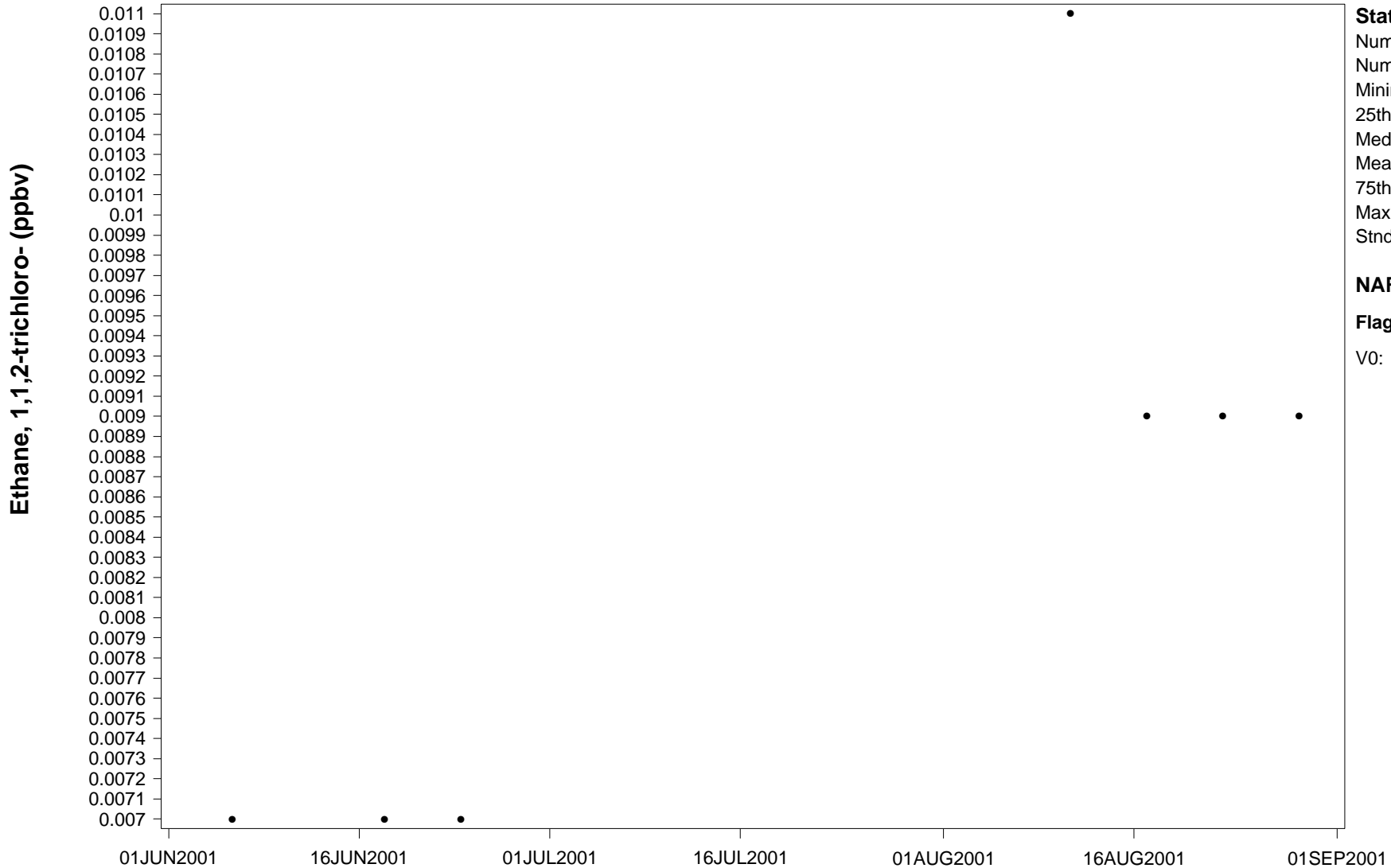


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0211** Variable name: **Ethane, 1,1,2-trichloro-** Common Name: **1,1,2-Trichloroethane** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C79-00-5** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.002**

Site Name: **College and South St., Ontario** Latitude: **42.29194 deg.** Longitude: **-83.07306 deg.** Start Date: **9999-12-31**



Statistics

Number of obs: **7**
 Number of missing: **0**
 Minimum: **0.007**
 25th Percentile: **0.007**
 Median: **0.009**
 Mean: **0.008**
 75th Percentile: **0.009**
 Maximum: **0.011**
 Stnd Dev.: **0.002**

NARSTO Flags

Flag Symbol Count
 V0: ● **7**

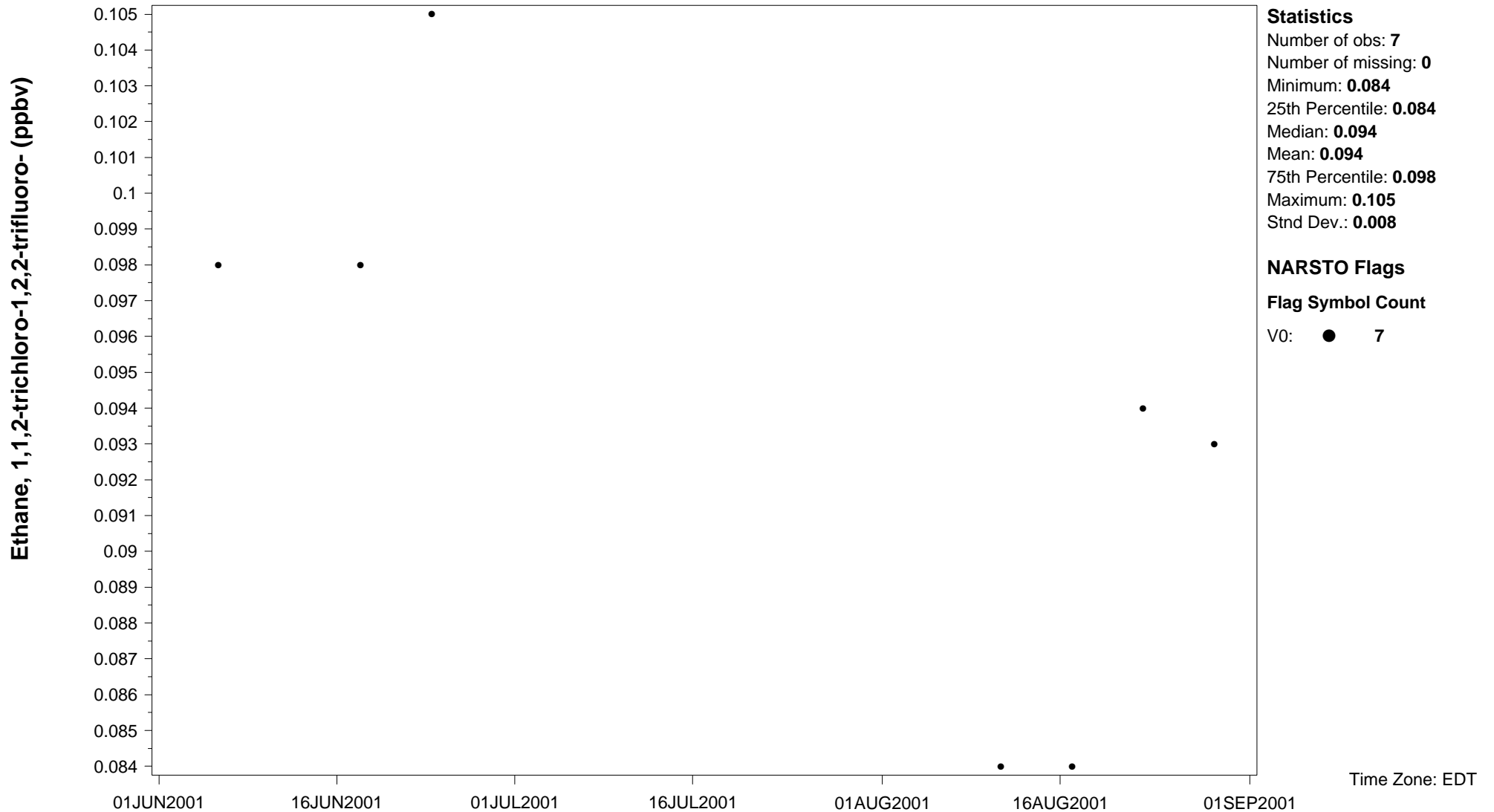
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0211** Variable name: **Ethane, 1,1,2-trichloro-1,2,2-trifluoro-** Common Name: **Freon-113** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C76-13-1** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **College and South St., Ontario** Latitude: **42.29194 deg.** Longitude: **-83.07306 deg.** Start Date: **9999-12-31**

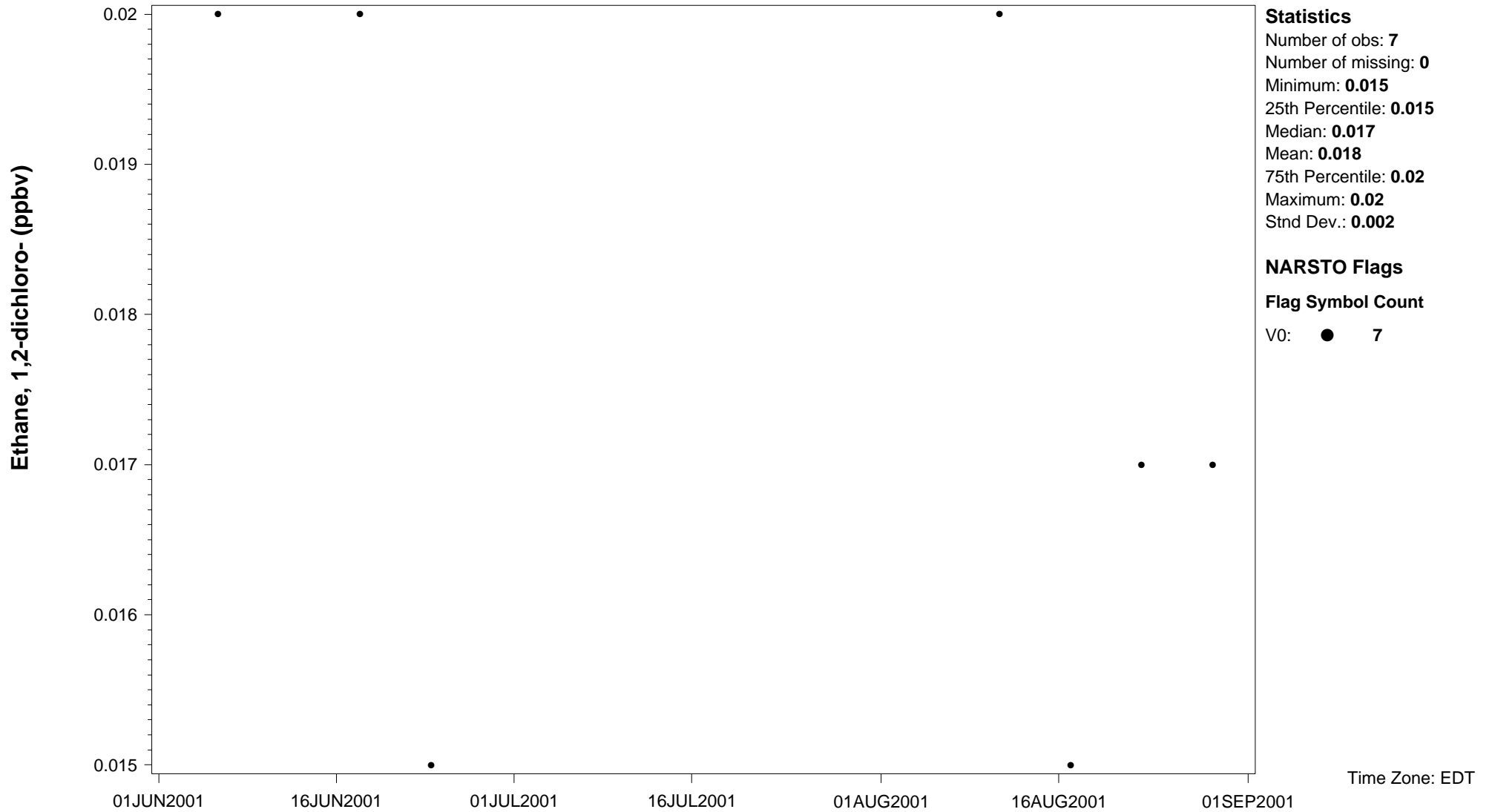


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0211** Variable name: **Ethane, 1,2-dichloro-** Common Name: **1,2-Dichloroethane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C107-06-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **College and South St., Ontario** Latitude: **42.29194 deg.** Longitude: **-83.07306 deg.** Start Date: **9999-12-31**

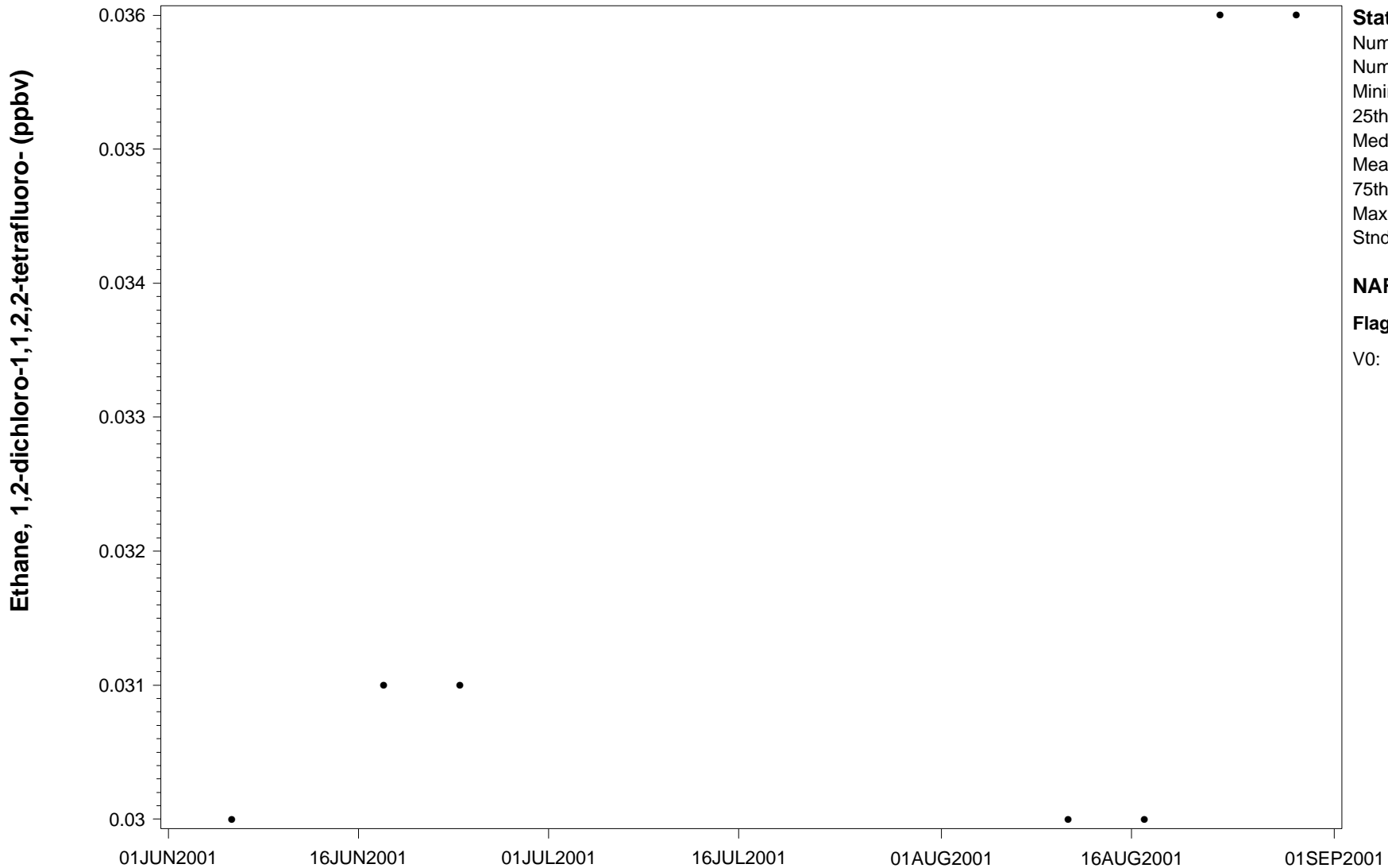


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0211** Variable name: **Ethane, 1,2-dichloro-1,1,2,2-tetrafluoro-** Common Name: **Freon-114** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C76-14-2** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.002**

Site Name: **College and South St., Ontario** Latitude: **42.29194 deg.** Longitude: **-83.07306 deg.** Start Date: **9999-12-31**



Statistics
 Number of obs: **7**
 Number of missing: **0**
 Minimum: **0.03**
 25th Percentile: **0.03**
 Median: **0.031**
 Mean: **0.032**
 75th Percentile: **0.036**
 Maximum: **0.036**
 Stnd Dev.: **0.003**

NARSTO Flags
Flag Symbol Count
 V0: ● 7

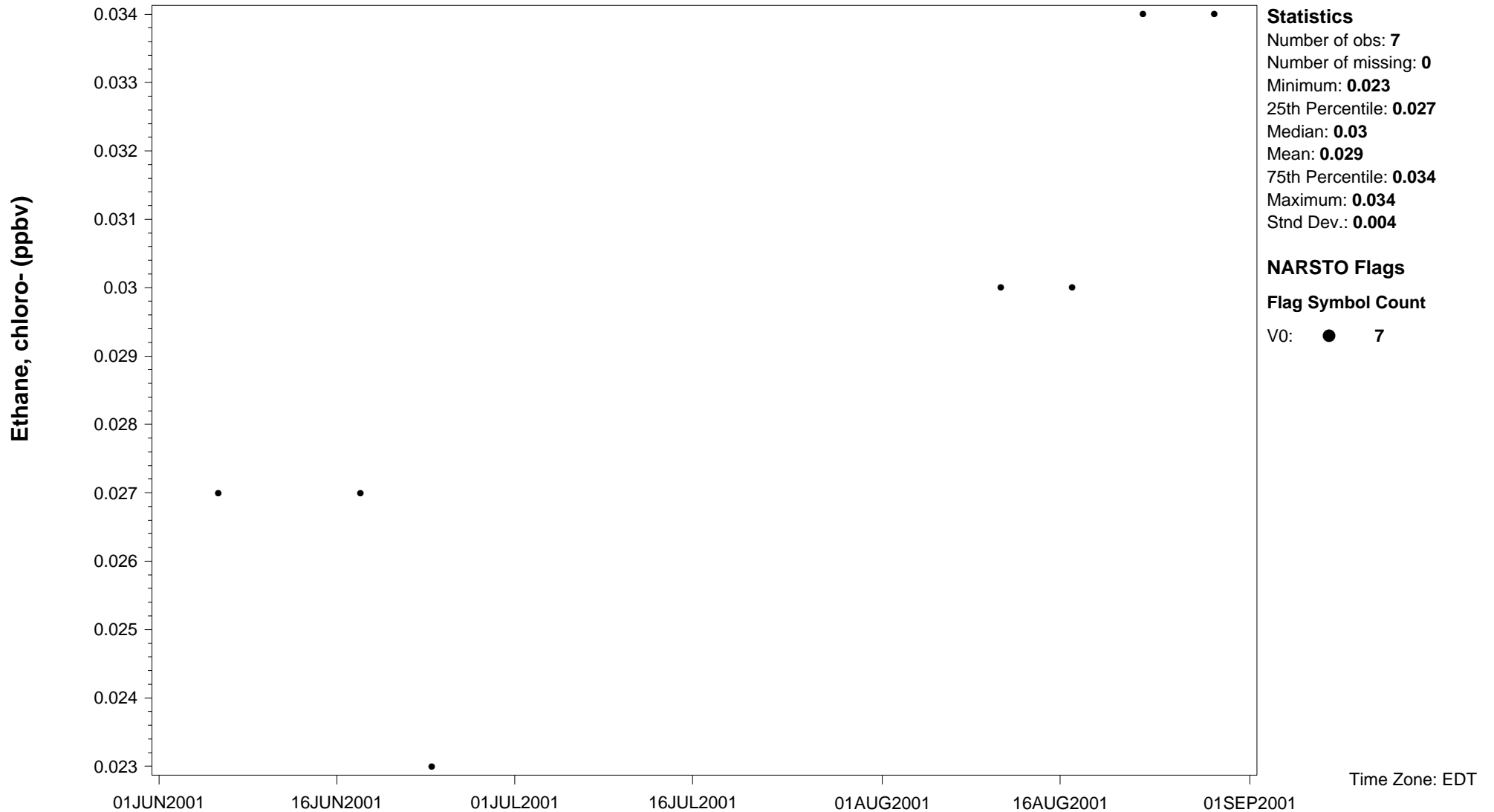
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0211** Variable name: **Ethane, chloro-** Common Name: **Chloroethane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-00-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **College and South St., Ontario** Latitude: **42.29194 deg.** Longitude: **-83.07306 deg.** Start Date: **9999-12-31**

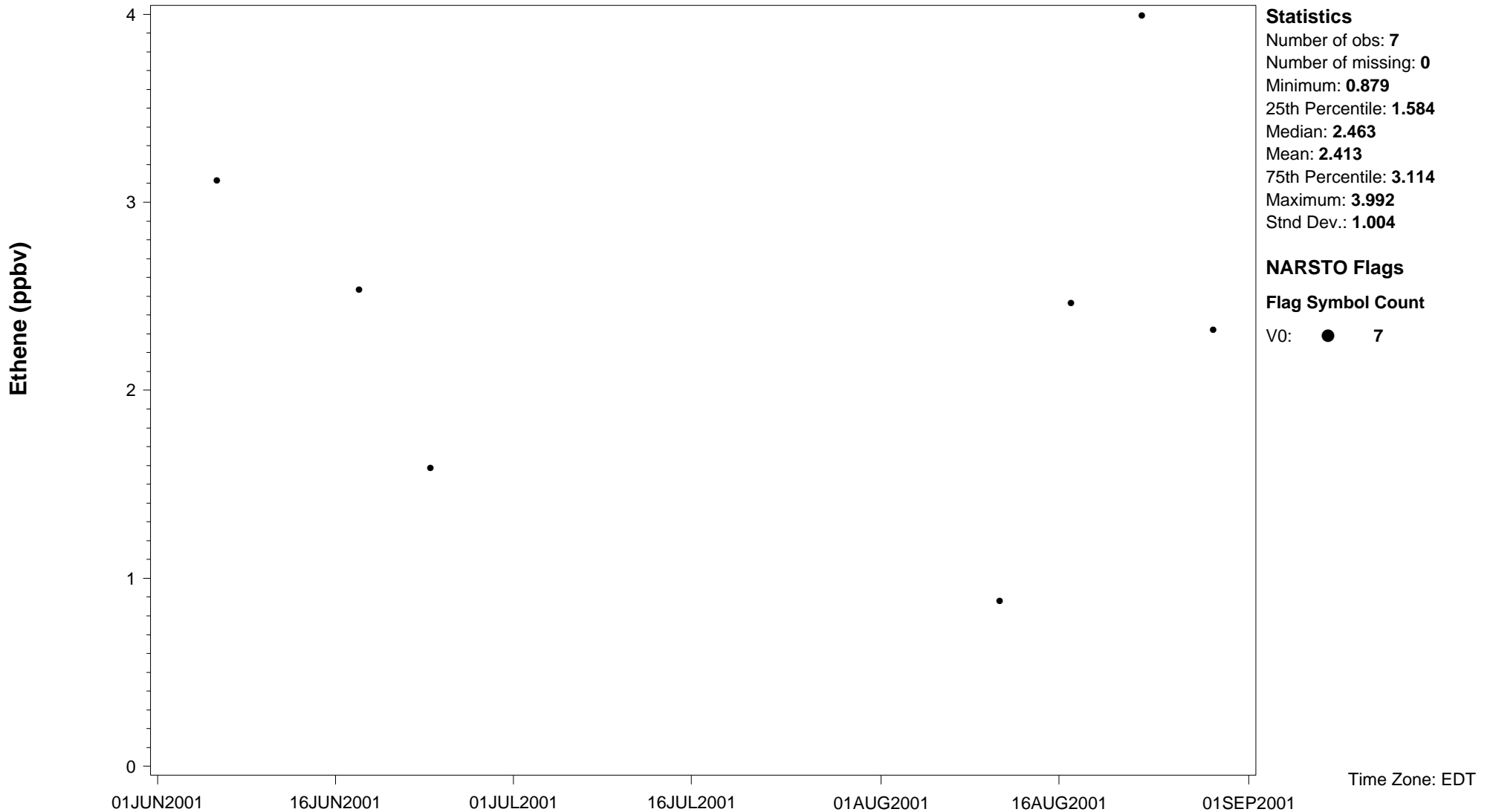


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0211** Variable name: **Ethene** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C74-85-1** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.009**

Site Name: **College and South St., Ontario** Latitude: **42.29194 deg.** Longitude: **-83.07306 deg.** Start Date: **9999-12-31**

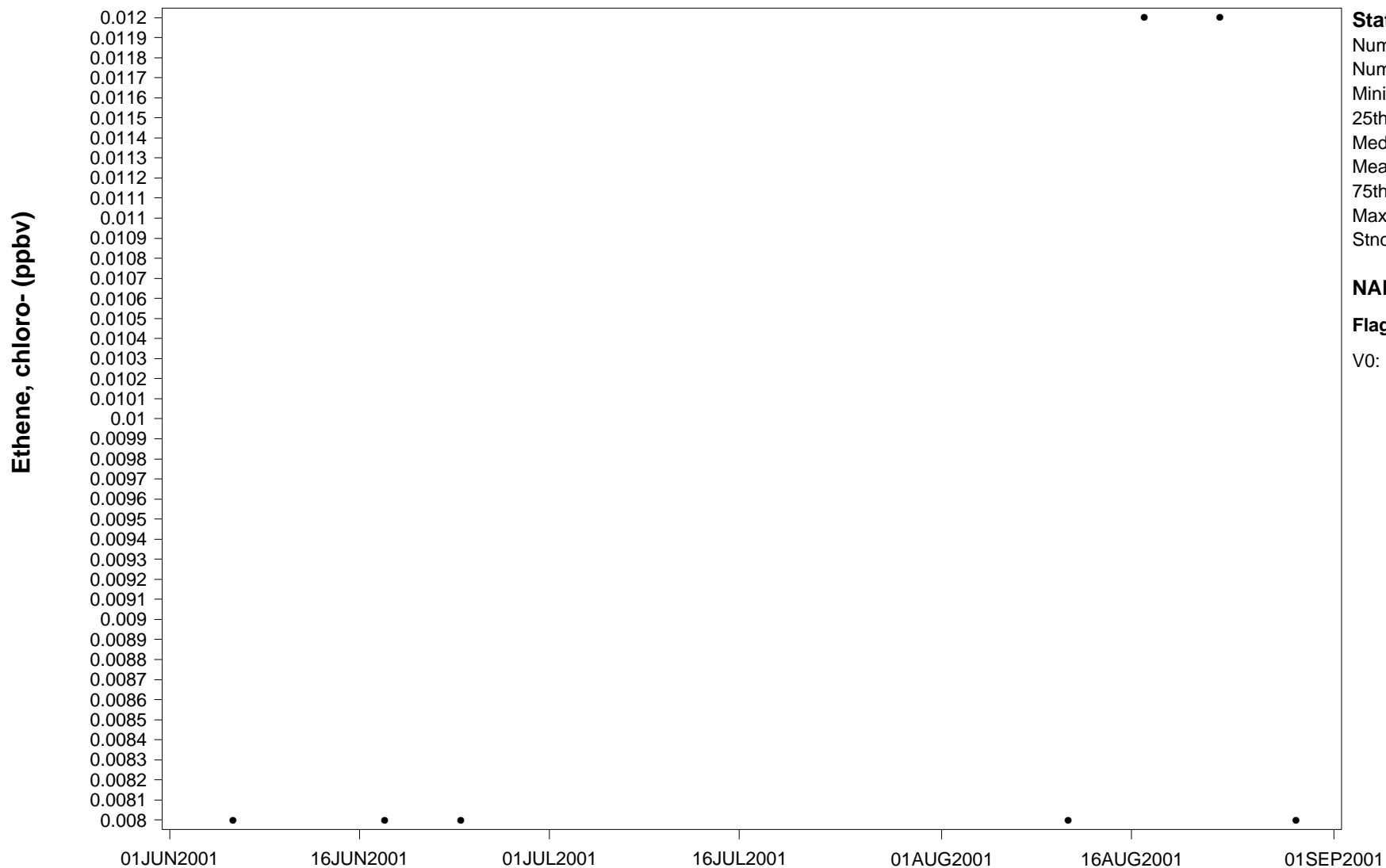


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0211** Variable name: **Ethene, chloro-** Common Name: **Vinyl Chloride** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-01-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **College and South St., Ontario** Latitude: **42.29194 deg.** Longitude: **-83.07306 deg.** Start Date: **9999-12-31**



Statistics

Number of obs: **7**
 Number of missing: **0**
 Minimum: **0.008**
 25th Percentile: **0.008**
 Median: **0.008**
 Mean: **0.009**
 75th Percentile: **0.012**
 Maximum: **0.012**
 Stnd Dev.: **0.002**

NARSTO Flags

Flag Symbol Count

V0: ● 7

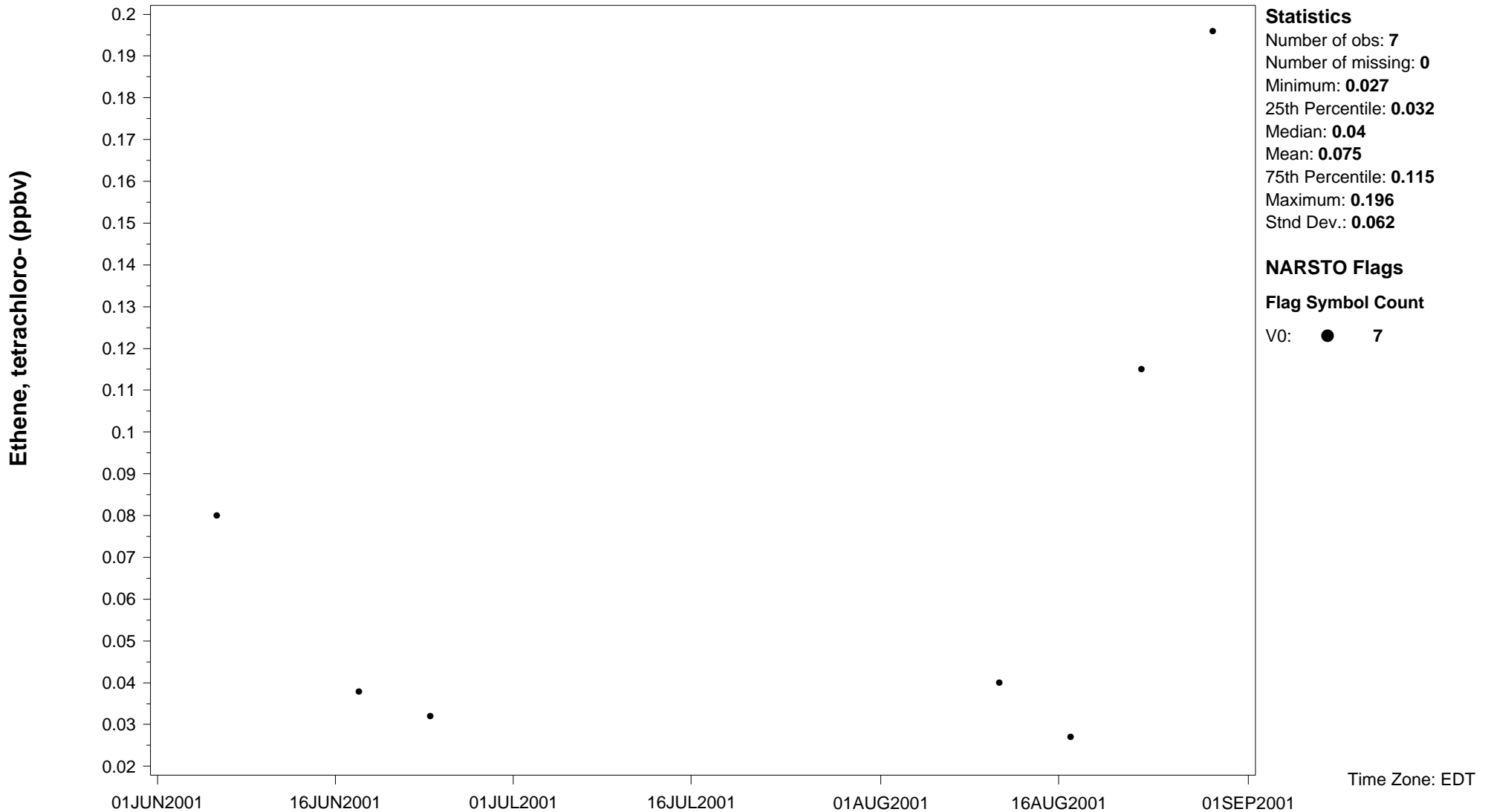
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0211** Variable name: **Ethene, tetrachloro-** Common Name: **Tetrachloroethylene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C127-18-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **College and South St., Ontario** Latitude: **42.29194 deg.** Longitude: **-83.07306 deg.** Start Date: **9999-12-31**

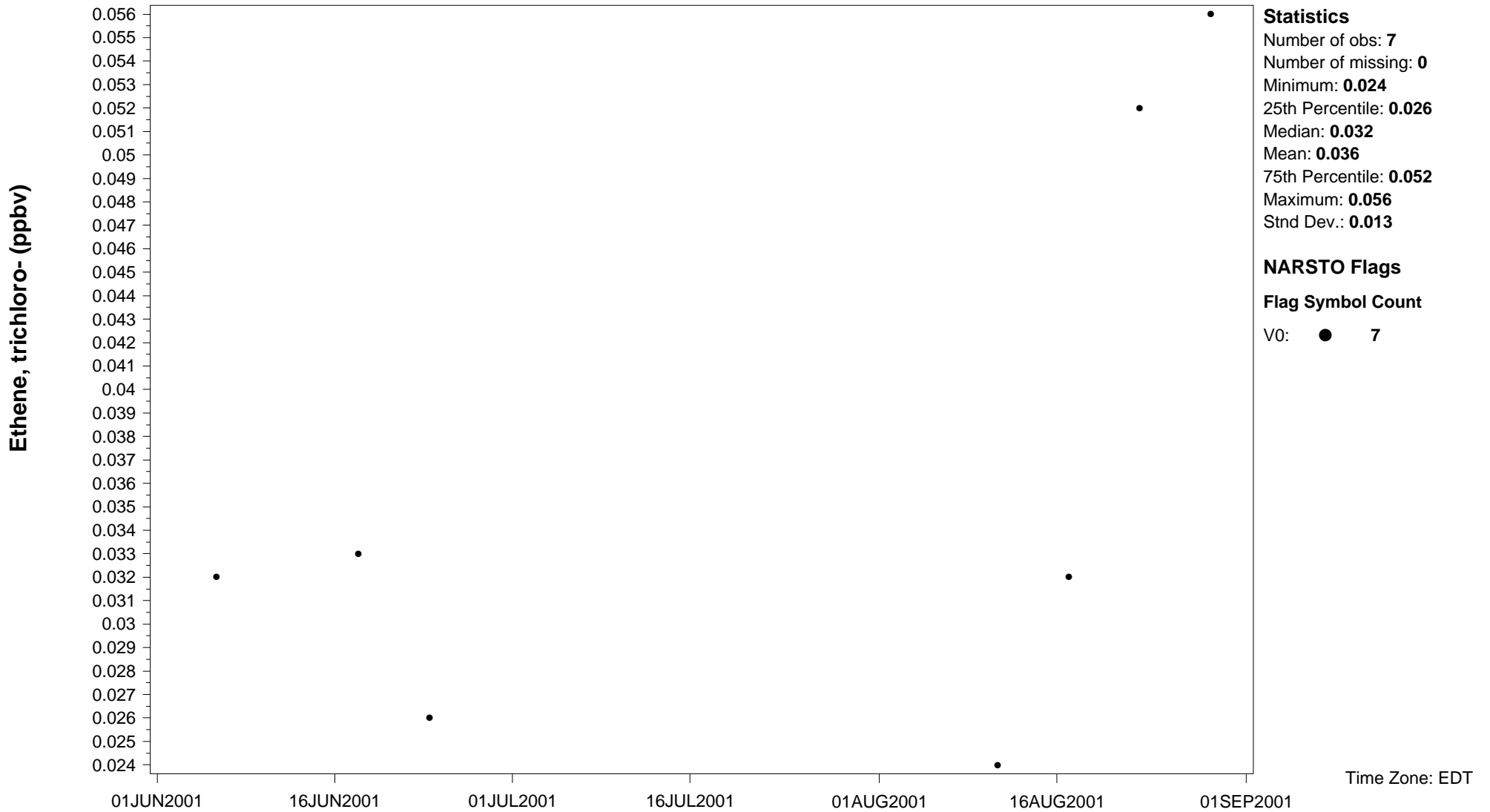


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0211** Variable name: **Ethene, trichloro-** Common Name: **Trichloroethylene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C79-01-6** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **College and South St., Ontario** Latitude: **42.29194 deg.** Longitude: **-83.07306 deg.** Start Date: **9999-12-31**

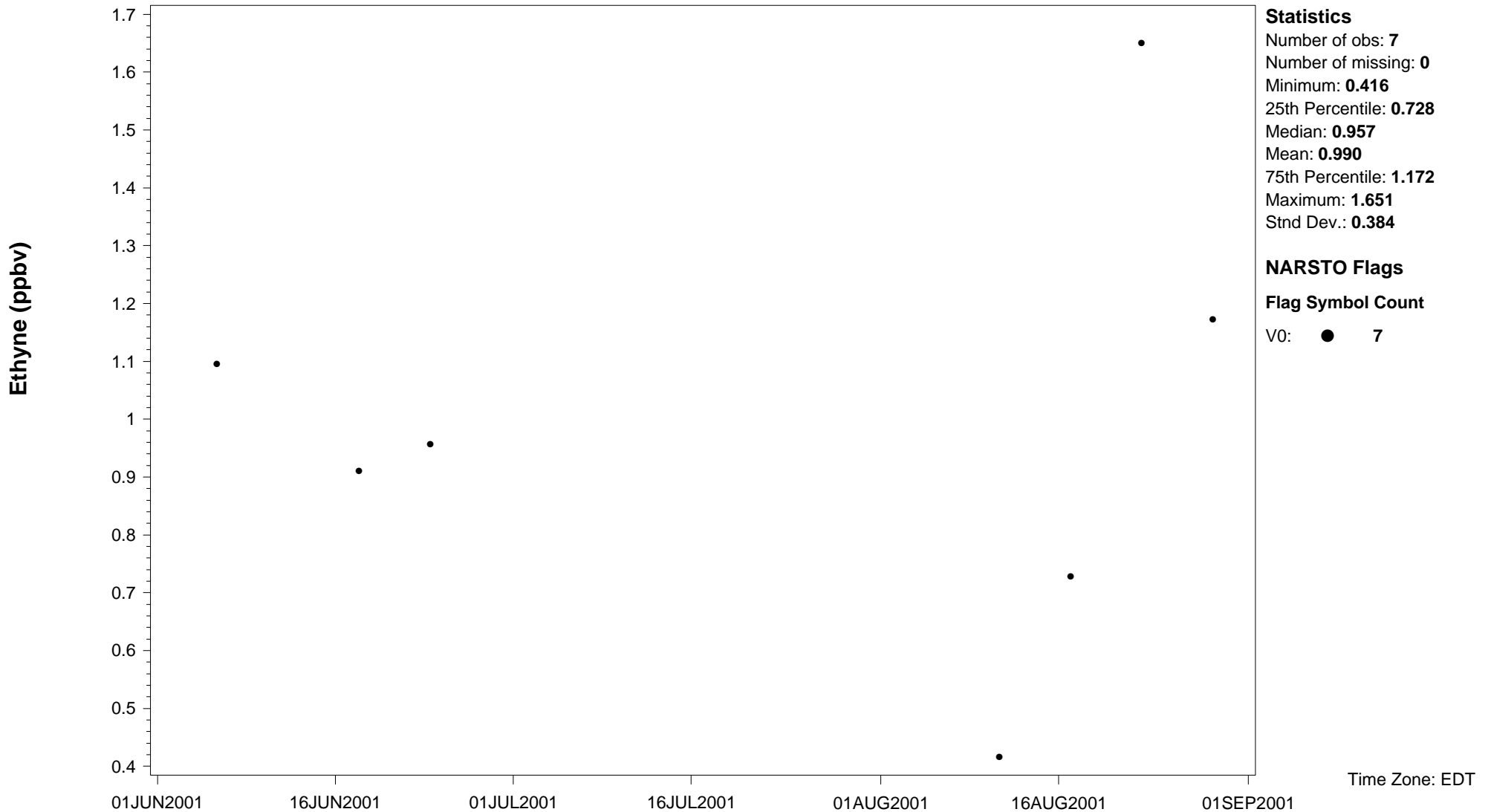


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0211** Variable name: **Ethyne** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C74-86-2** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.009**

Site Name: **College and South St., Ontario** Latitude: **42.29194 deg.** Longitude: **-83.07306 deg.** Start Date: **9999-12-31**

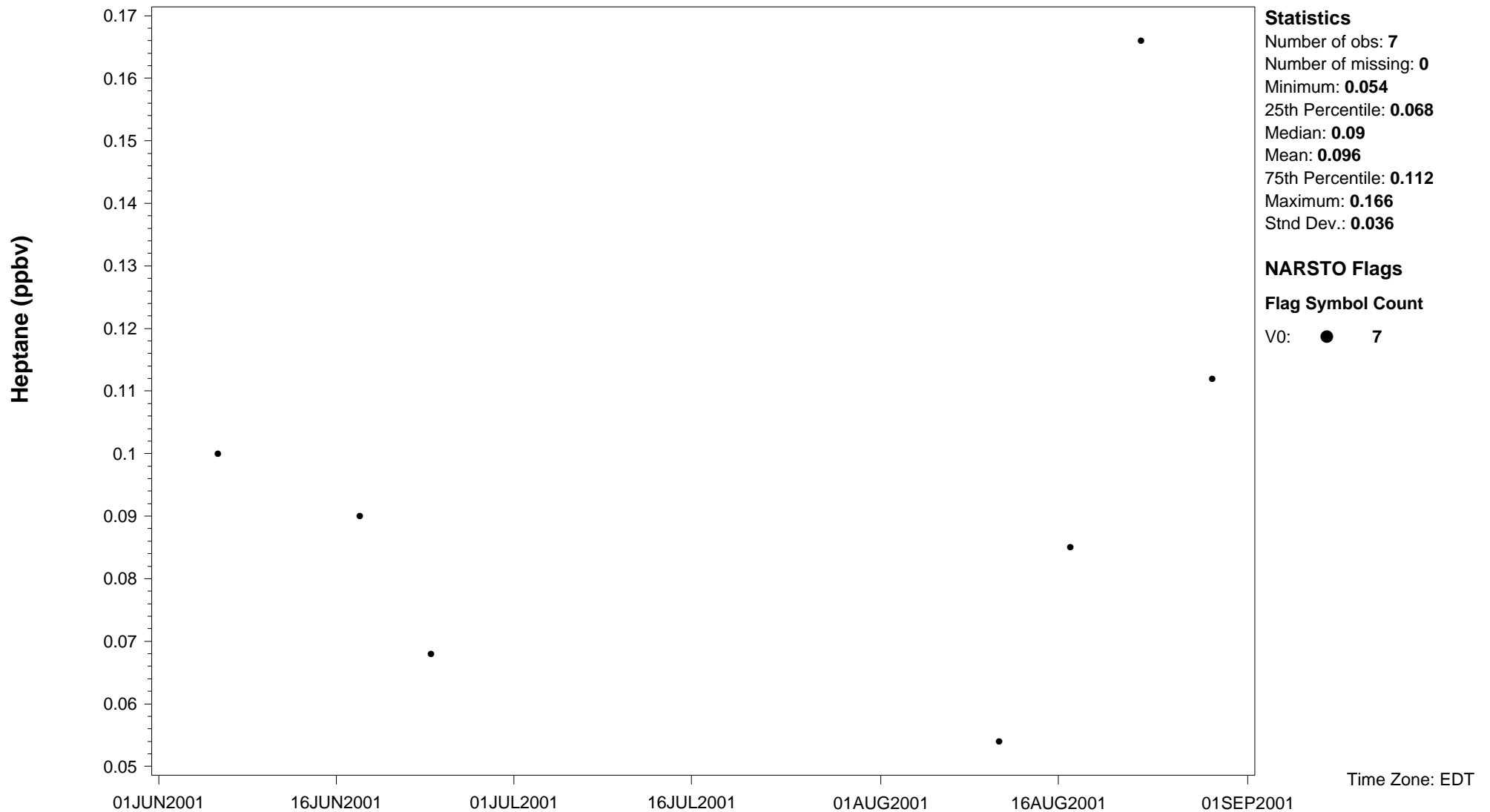


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0211** Variable name: **Heptane** Common Name: **Heptane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C142-82-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.006**

Site Name: **College and South St., Ontario** Latitude: **42.29194 deg.** Longitude: **-83.07306 deg.** Start Date: **9999-12-31**

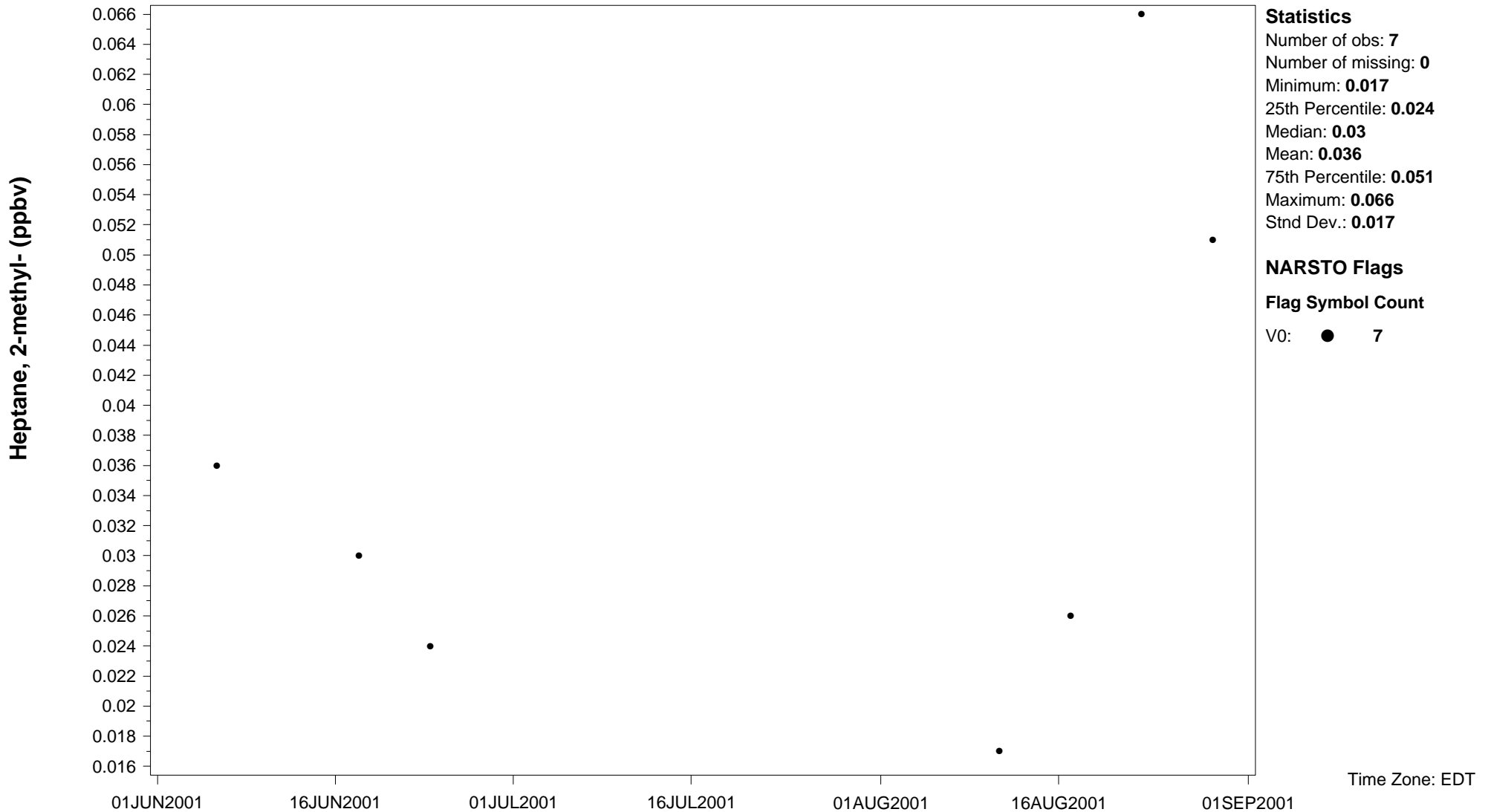


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0211** Variable name: **Heptane, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C592-27-8** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **College and South St., Ontario** Latitude: **42.29194 deg.** Longitude: **-83.07306 deg.** Start Date: **9999-12-31**

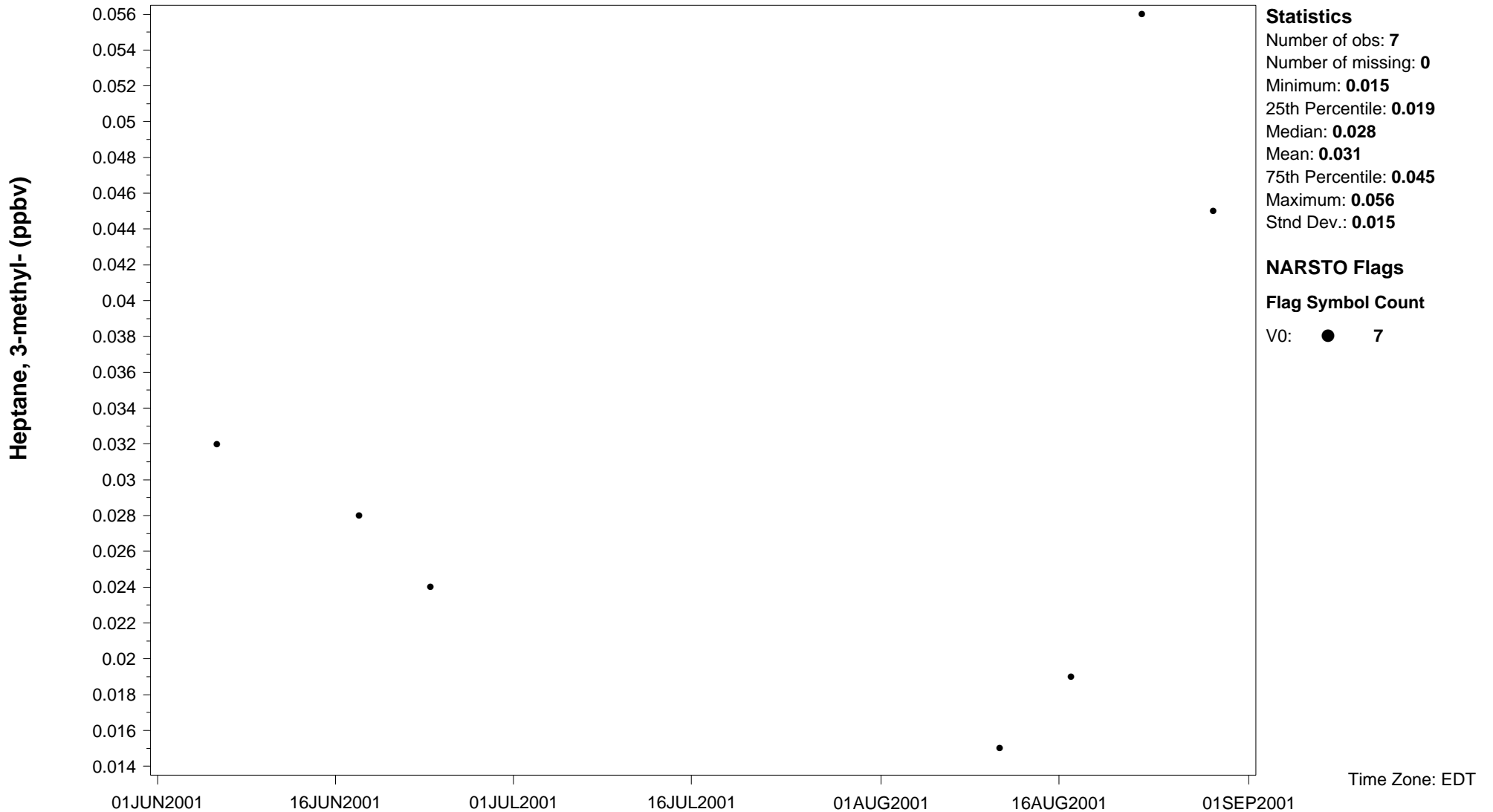


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0211** Variable name: **Heptane, 3-methyl-** Common Name: **3-Methylheptane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C589-81-1** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.005**

Site Name: **College and South St., Ontario** Latitude: **42.29194 deg.** Longitude: **-83.07306 deg.** Start Date: **9999-12-31**

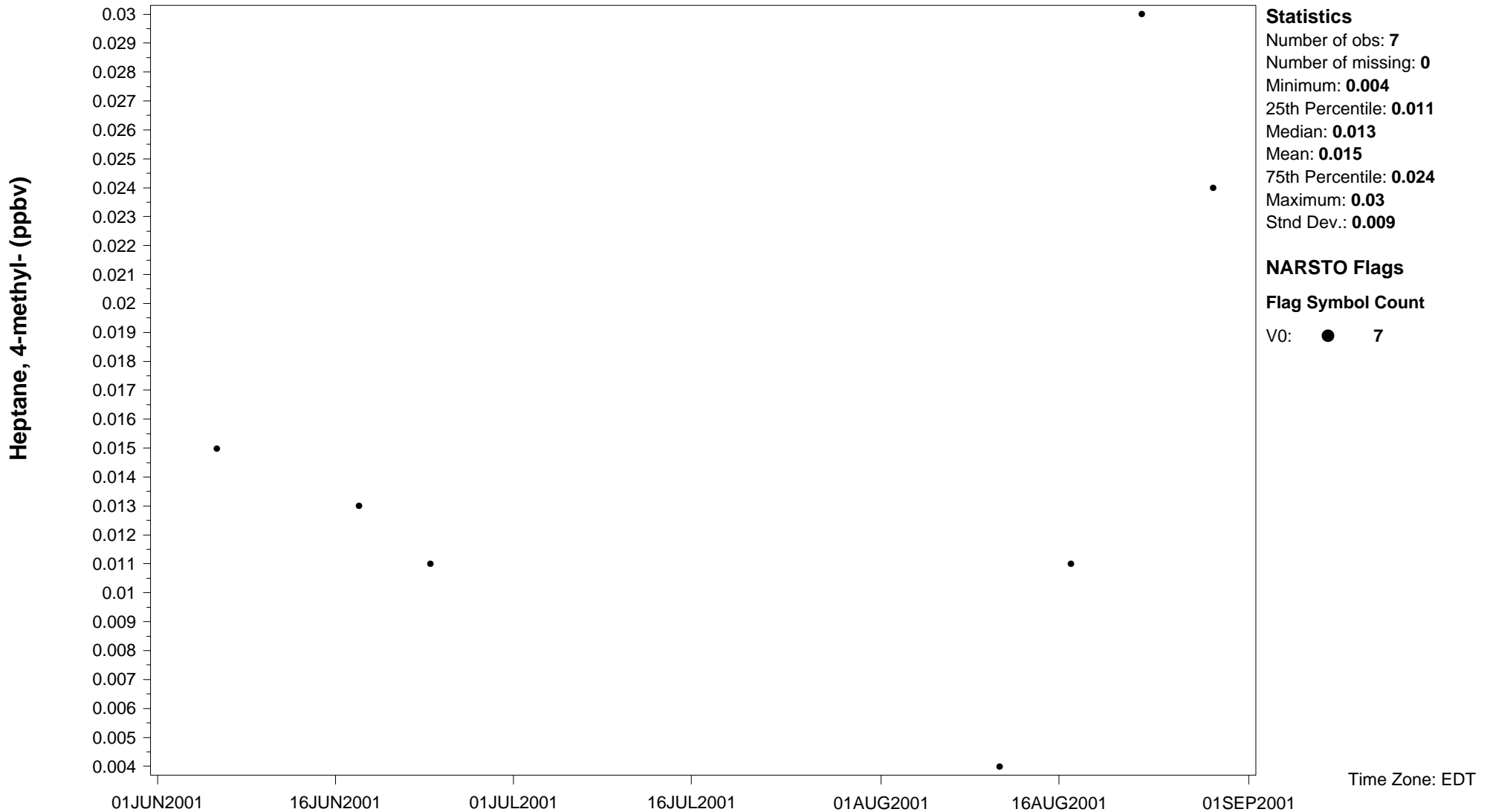


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0211** Variable name: **Heptane, 4-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C589-53-7** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **College and South St., Ontario** Latitude: **42.29194 deg.** Longitude: **-83.07306 deg.** Start Date: **9999-12-31**

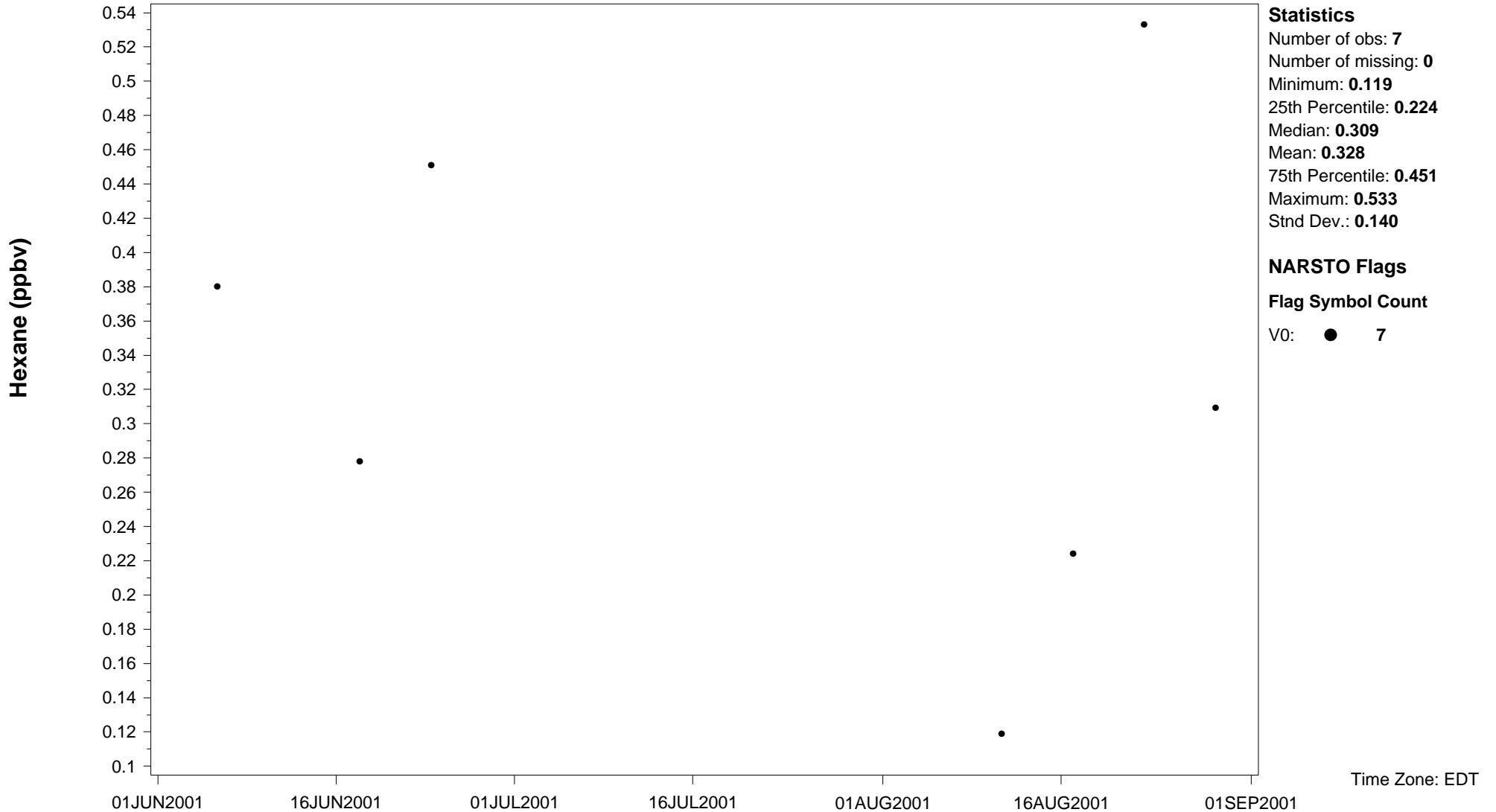


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0211** Variable name: **Hexane** Common Name: **Hexane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C110-54-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.005**

Site Name: **College and South St., Ontario** Latitude: **42.29194 deg.** Longitude: **-83.07306 deg.** Start Date: **9999-12-31**

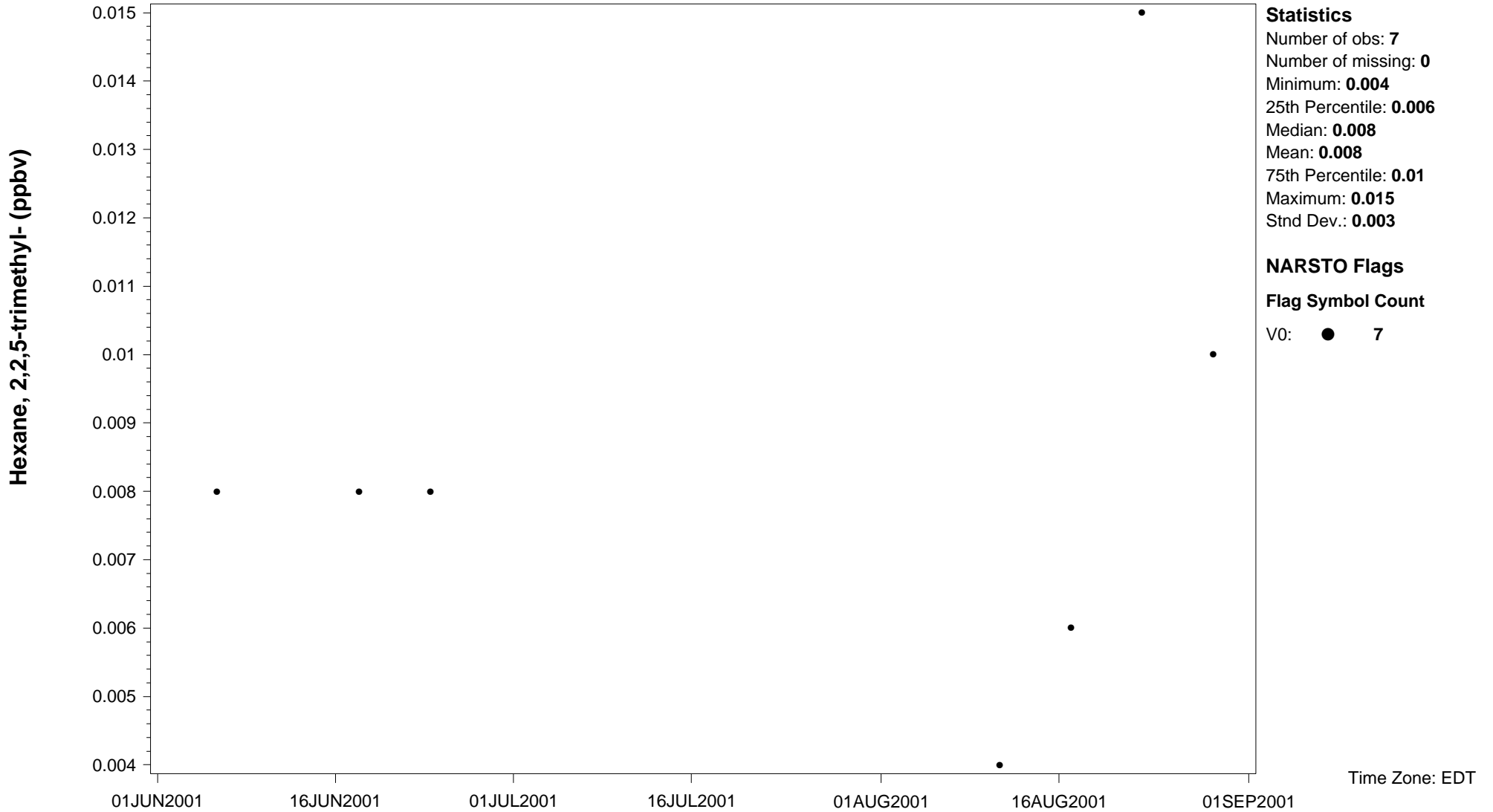


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0211** Variable name: **Hexane, 2,2,5-trimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C3522-94-9** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **College and South St., Ontario** Latitude: **42.29194 deg.** Longitude: **-83.07306 deg.** Start Date: **9999-12-31**

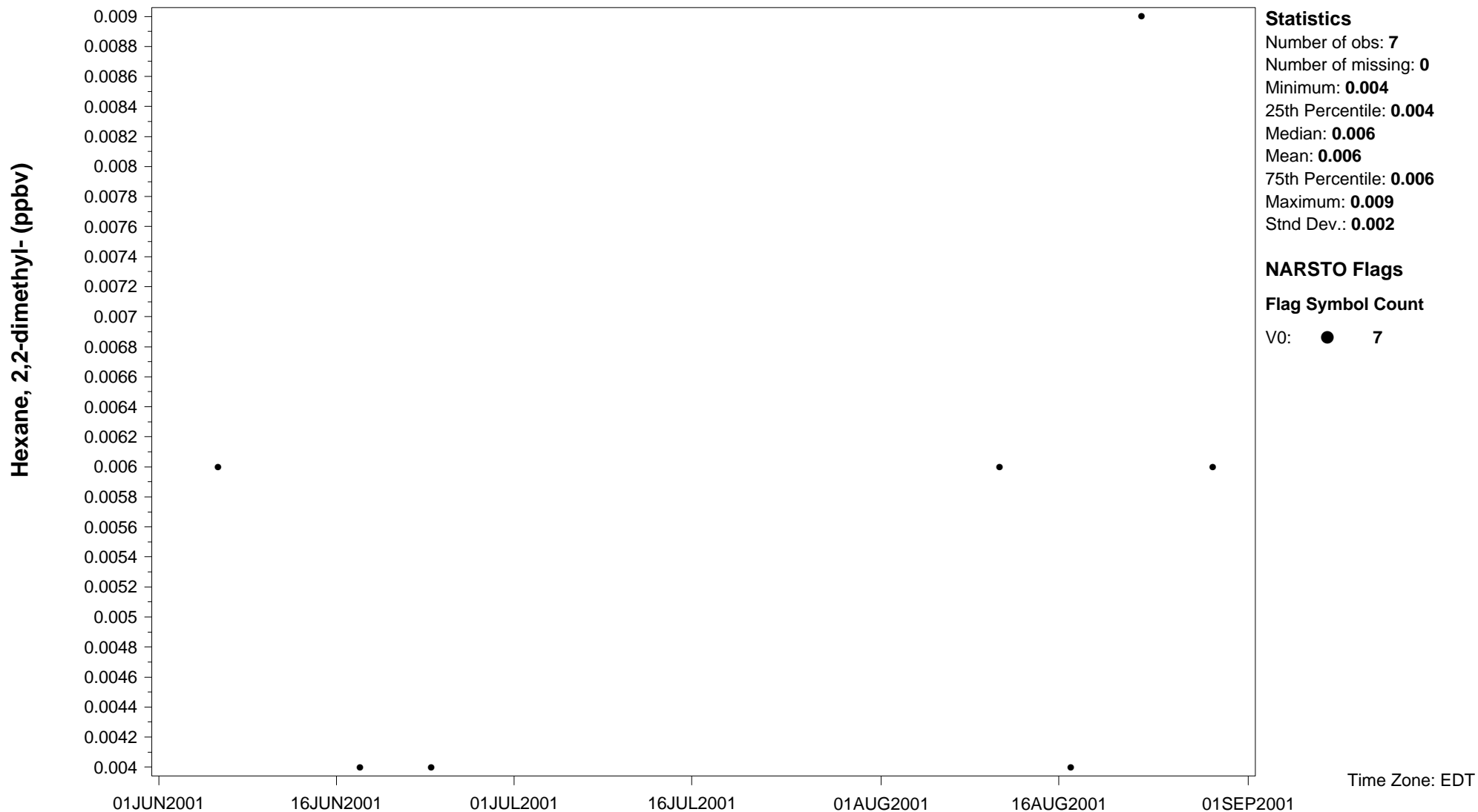


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0211** Variable name: **Hexane, 2,2-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C590-73-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **College and South St., Ontario** Latitude: **42.29194 deg.** Longitude: **-83.07306 deg.** Start Date: **9999-12-31**

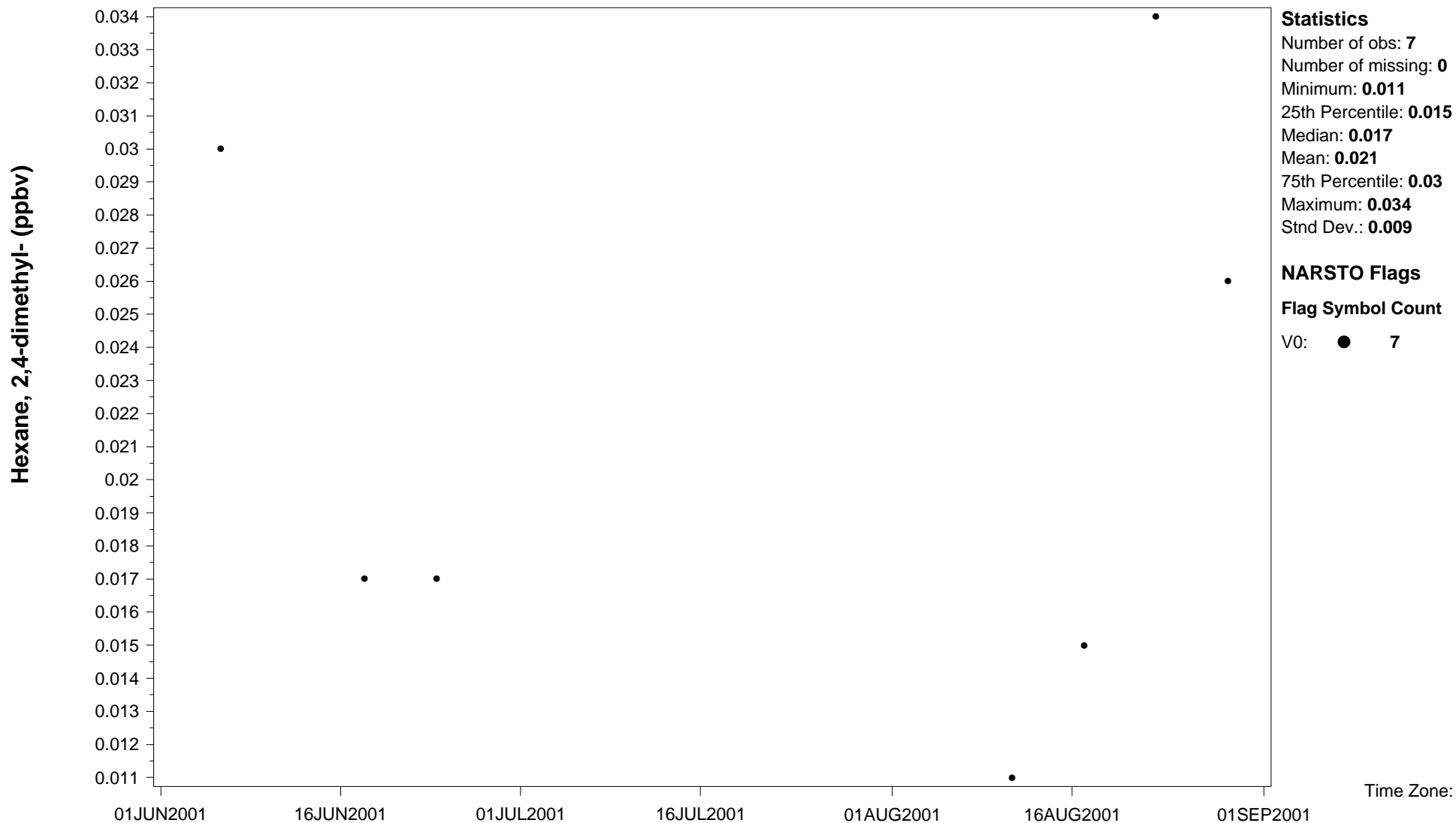


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0211** Variable name: **Hexane, 2,4-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C589-43-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **College and South St., Ontario** Latitude: **42.29194 deg.** Longitude: **-83.07306 deg.** Start Date: **9999-12-31**

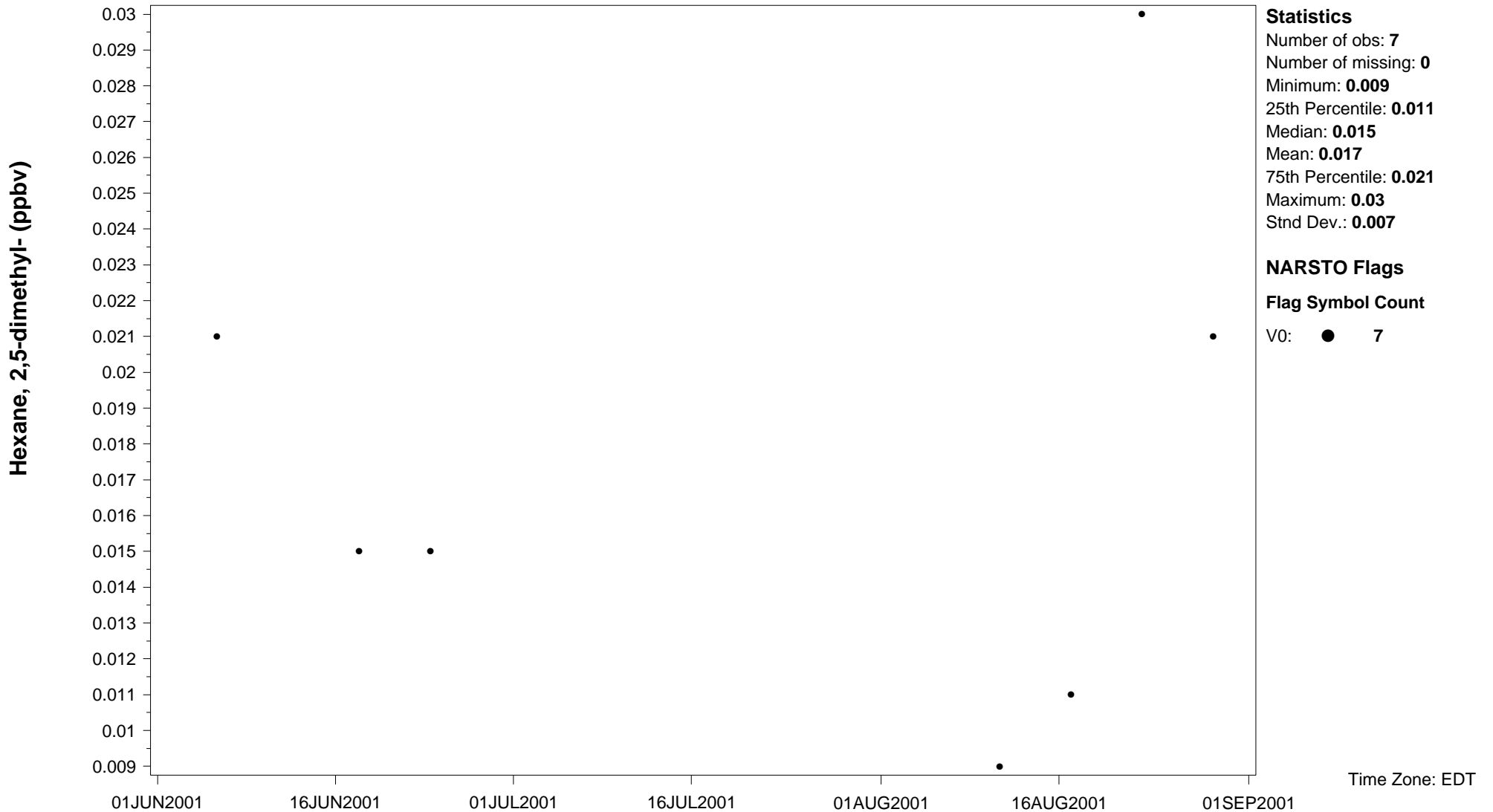


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0211** Variable name: **Hexane, 2,5-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C592-13-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **College and South St., Ontario** Latitude: **42.29194 deg.** Longitude: **-83.07306 deg.** Start Date: **9999-12-31**

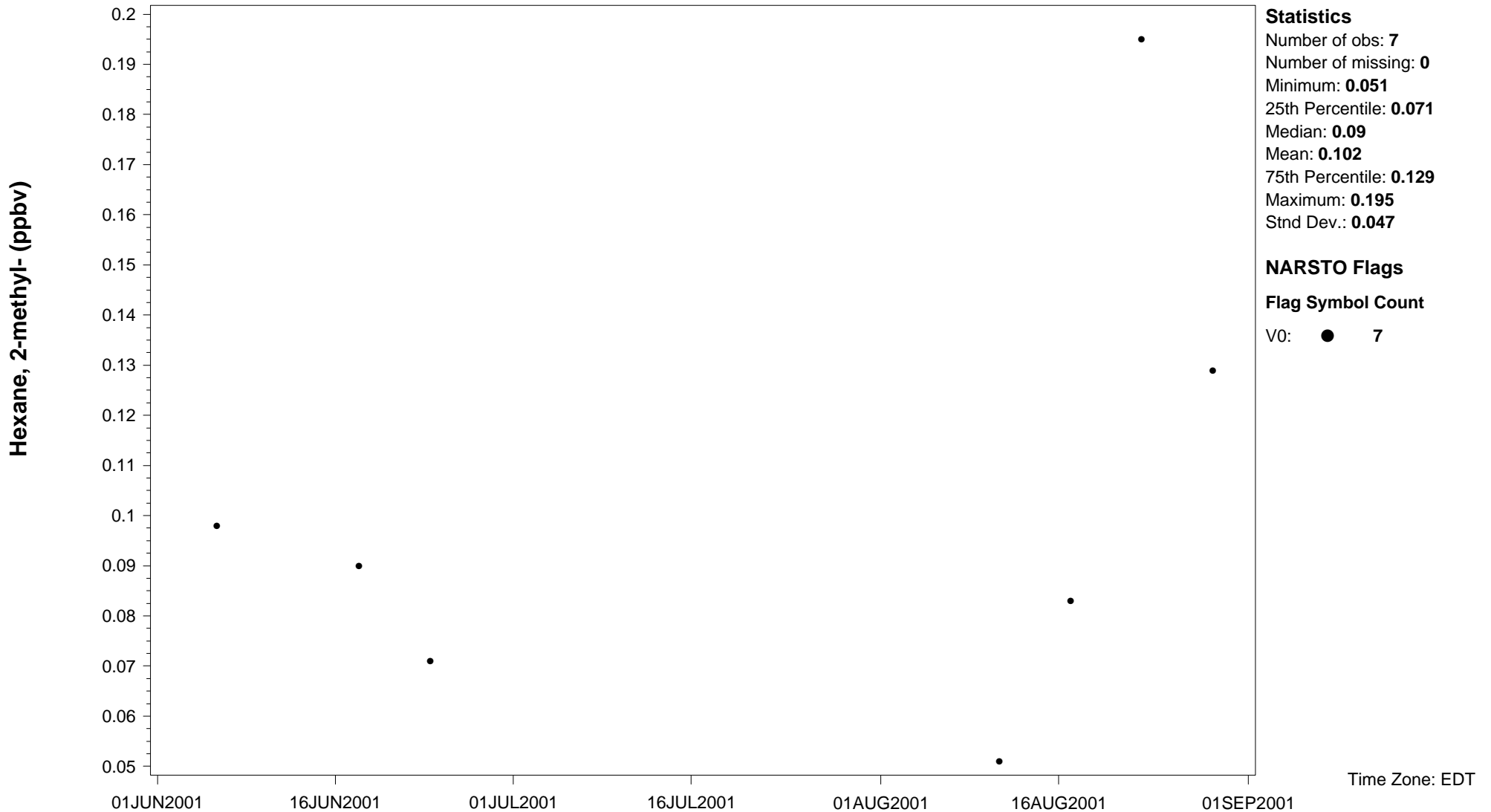


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0211** Variable name: **Hexane, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C591-76-4** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **College and South St., Ontario** Latitude: **42.29194 deg.** Longitude: **-83.07306 deg.** Start Date: **9999-12-31**

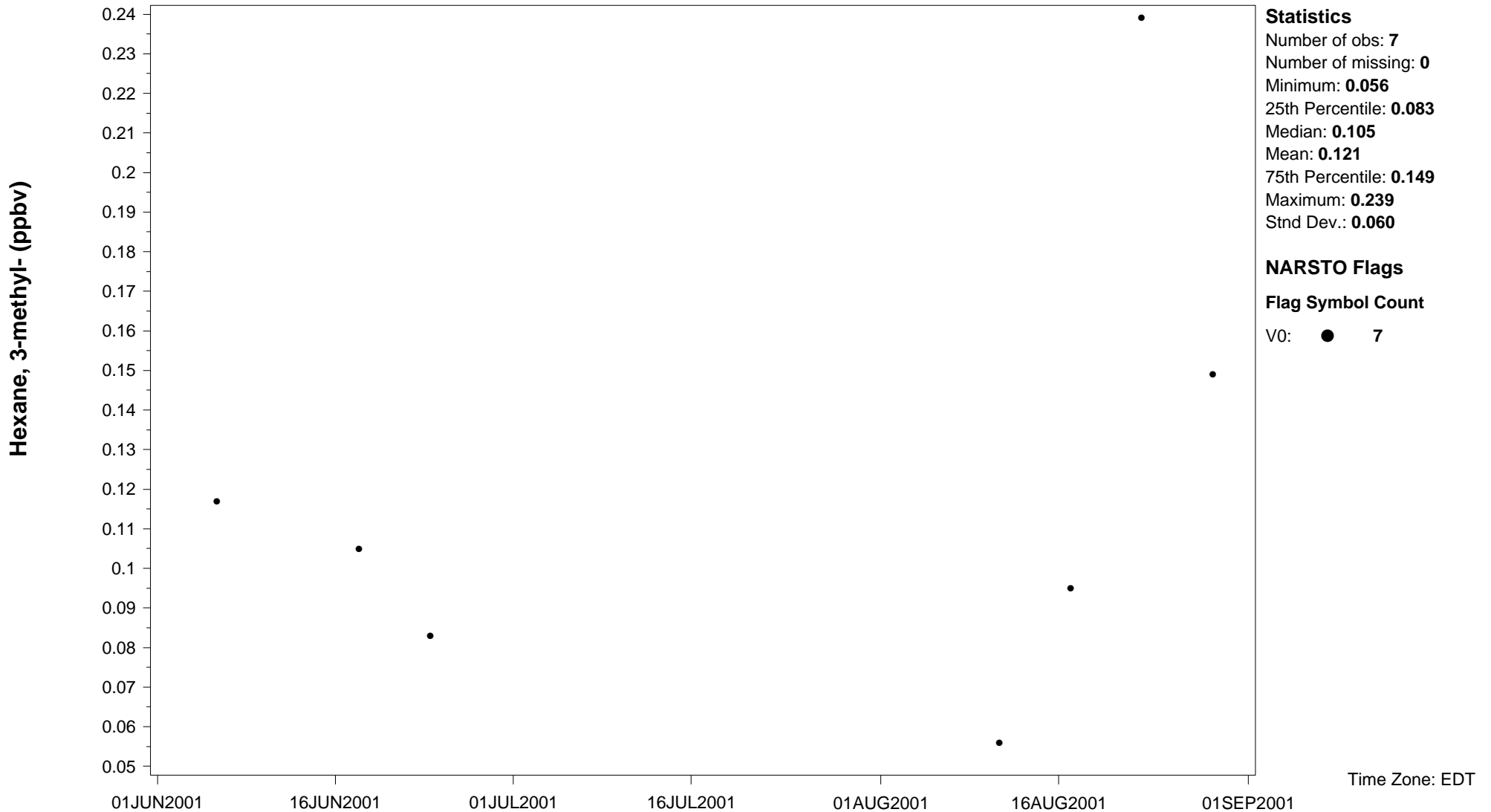


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0211** Variable name: **Hexane, 3-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C589-34-4** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **College and South St., Ontario** Latitude: **42.29194 deg.** Longitude: **-83.07306 deg.** Start Date: **9999-12-31**

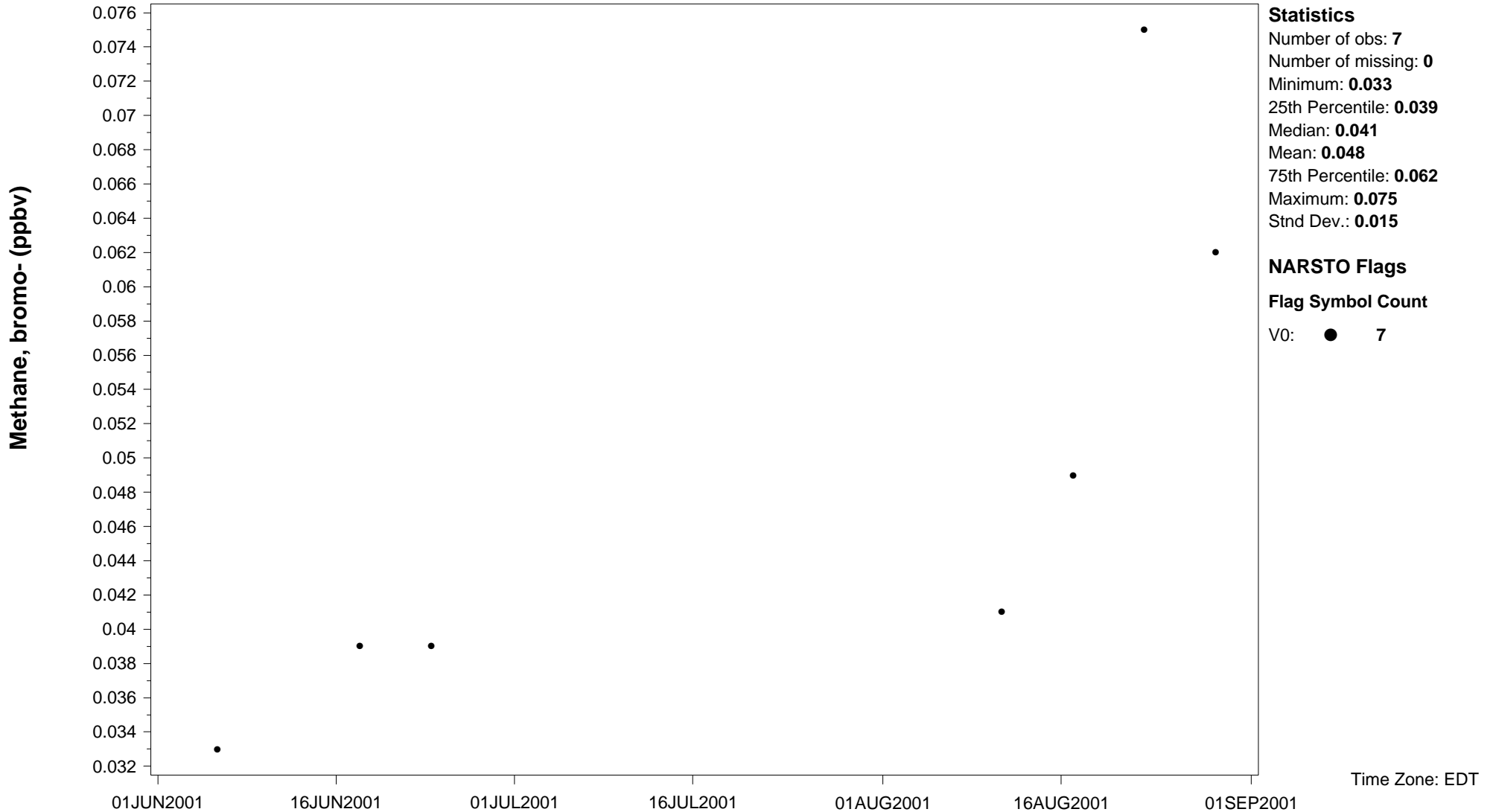


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0211** Variable name: **Methane, bromo-** Common Name: **Bromomethane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C74-83-9** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.004**

Site Name: **College and South St., Ontario** Latitude: **42.29194 deg.** Longitude: **-83.07306 deg.** Start Date: **9999-12-31**

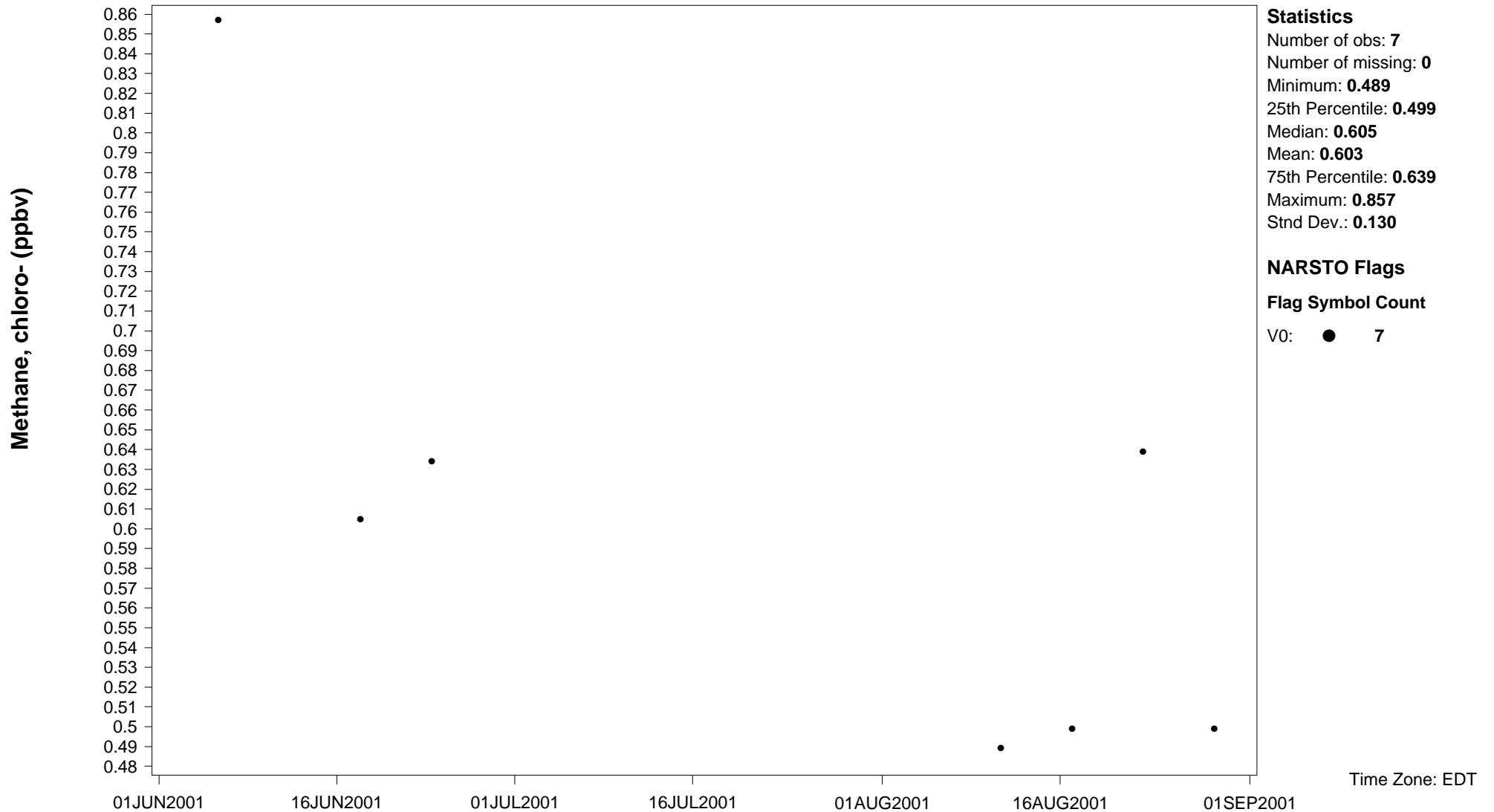


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0211** Variable name: **Methane, chloro-** Common Name: **Chloromethane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C74-87-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **College and South St., Ontario** Latitude: **42.29194 deg.** Longitude: **-83.07306 deg.** Start Date: **9999-12-31**

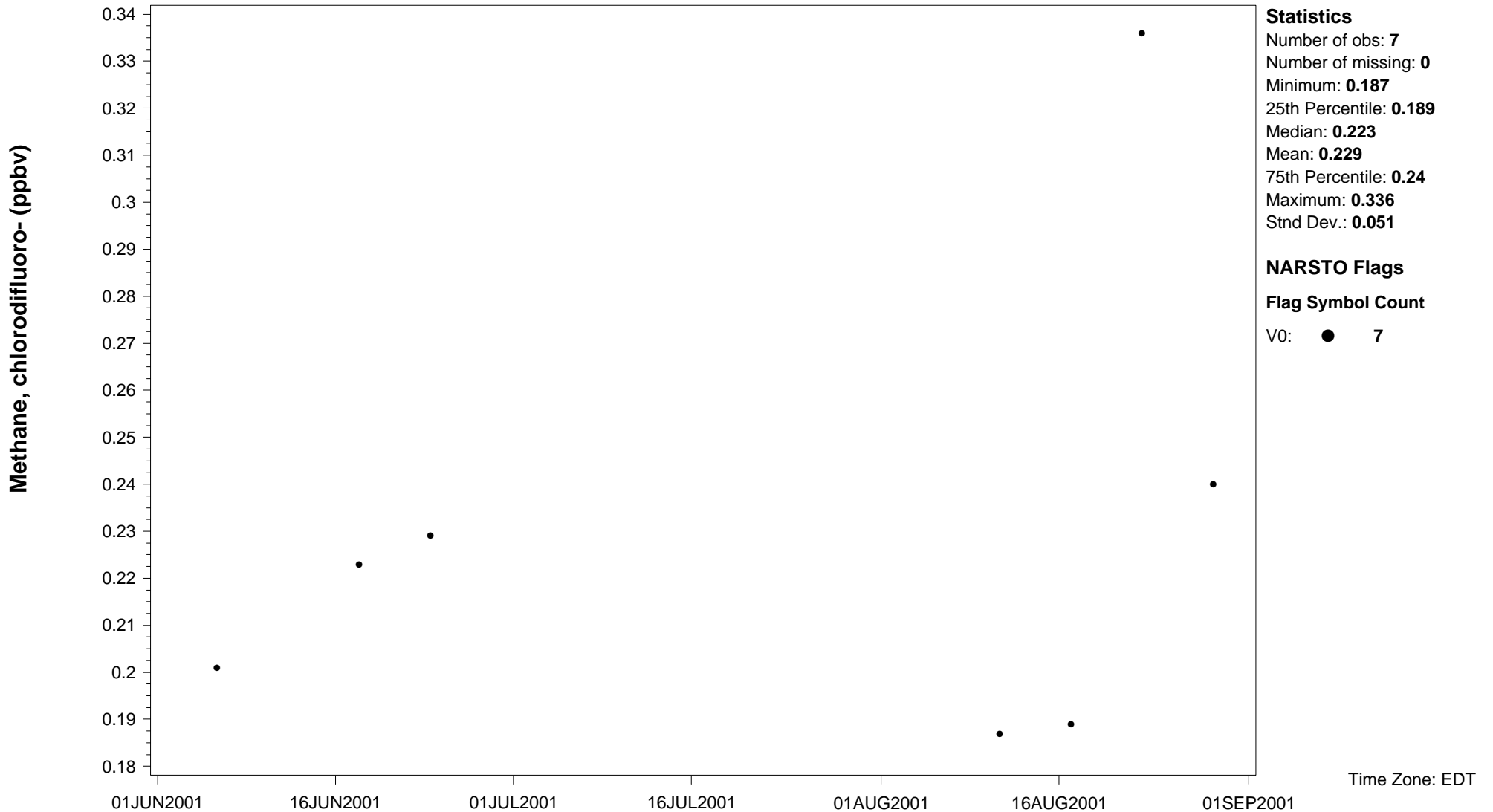


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0211** Variable name: **Methane, chlorodifluoro-** Common Name: **Freon-11** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-45-6** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **College and South St., Ontario** Latitude: **42.29194 deg.** Longitude: **-83.07306 deg.** Start Date: **9999-12-31**

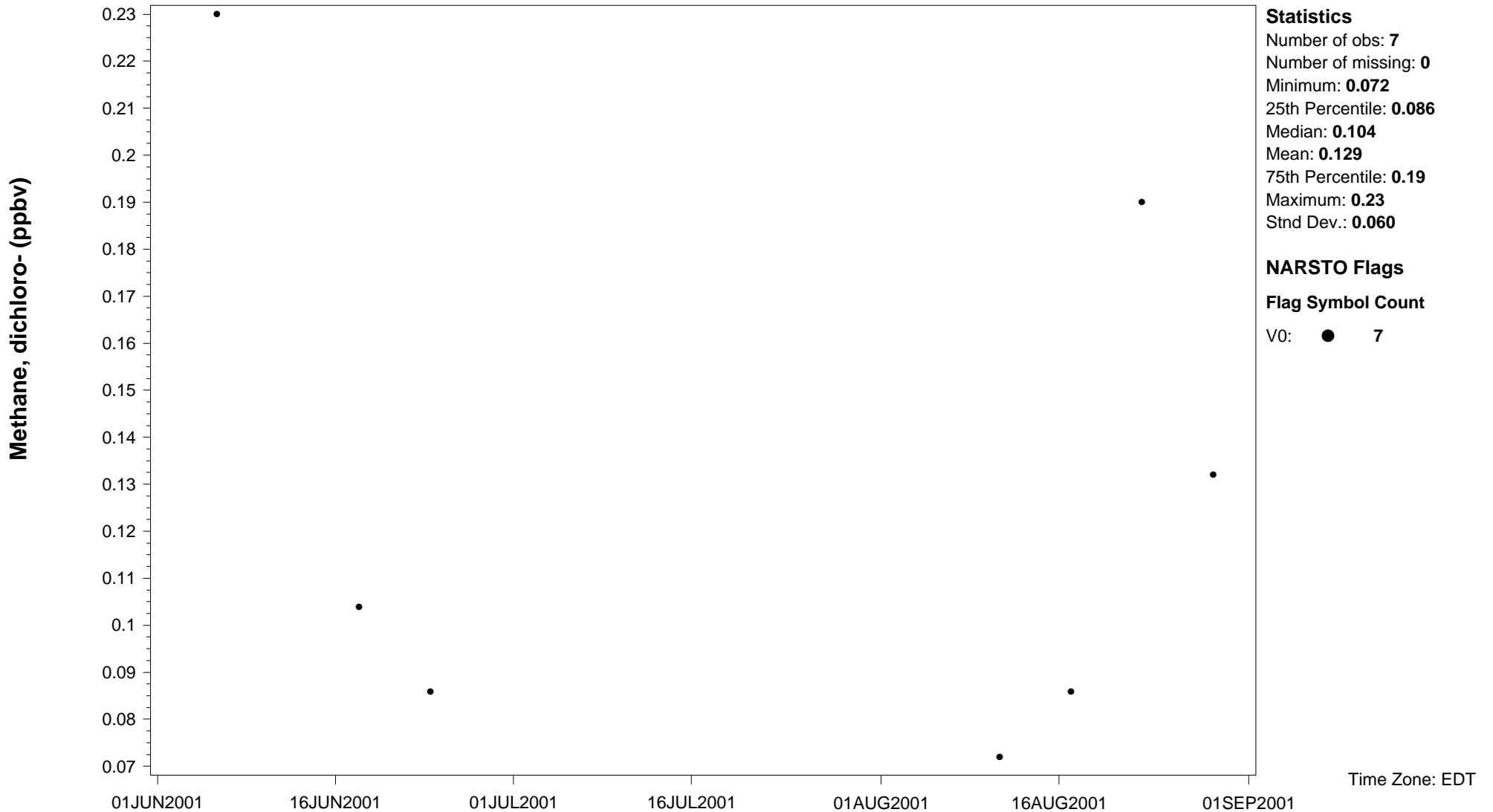


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0211** Variable name: **Methane, dichloro-** Common Name: **Methylene Chloride** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-09-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **College and South St., Ontario** Latitude: **42.29194 deg.** Longitude: **-83.07306 deg.** Start Date: **9999-12-31**

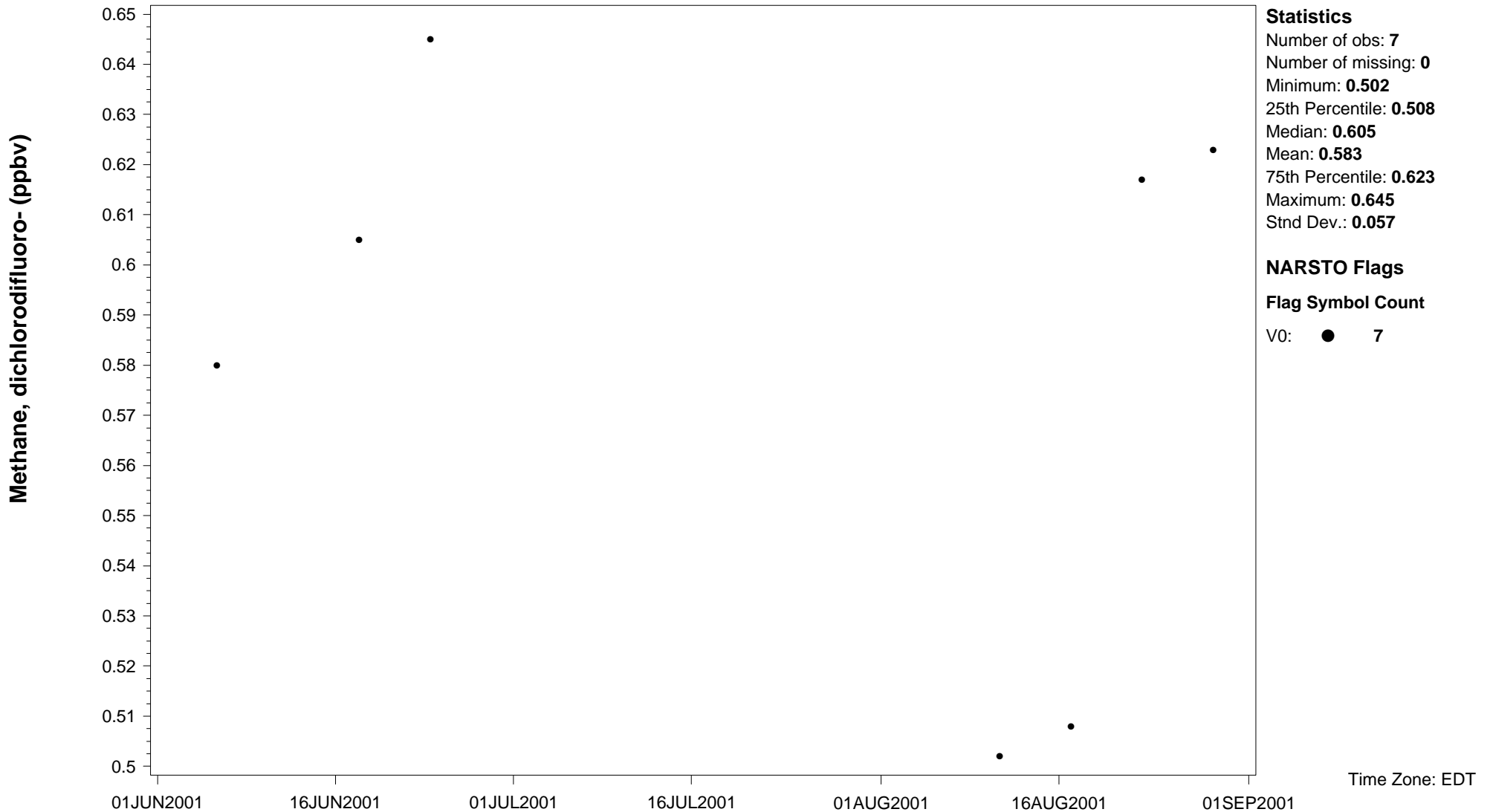


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0211** Variable name: **Methane, dichlorodifluoro-** Common Name: **Freon-12** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-71-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **College and South St., Ontario** Latitude: **42.29194 deg.** Longitude: **-83.07306 deg.** Start Date: **9999-12-31**

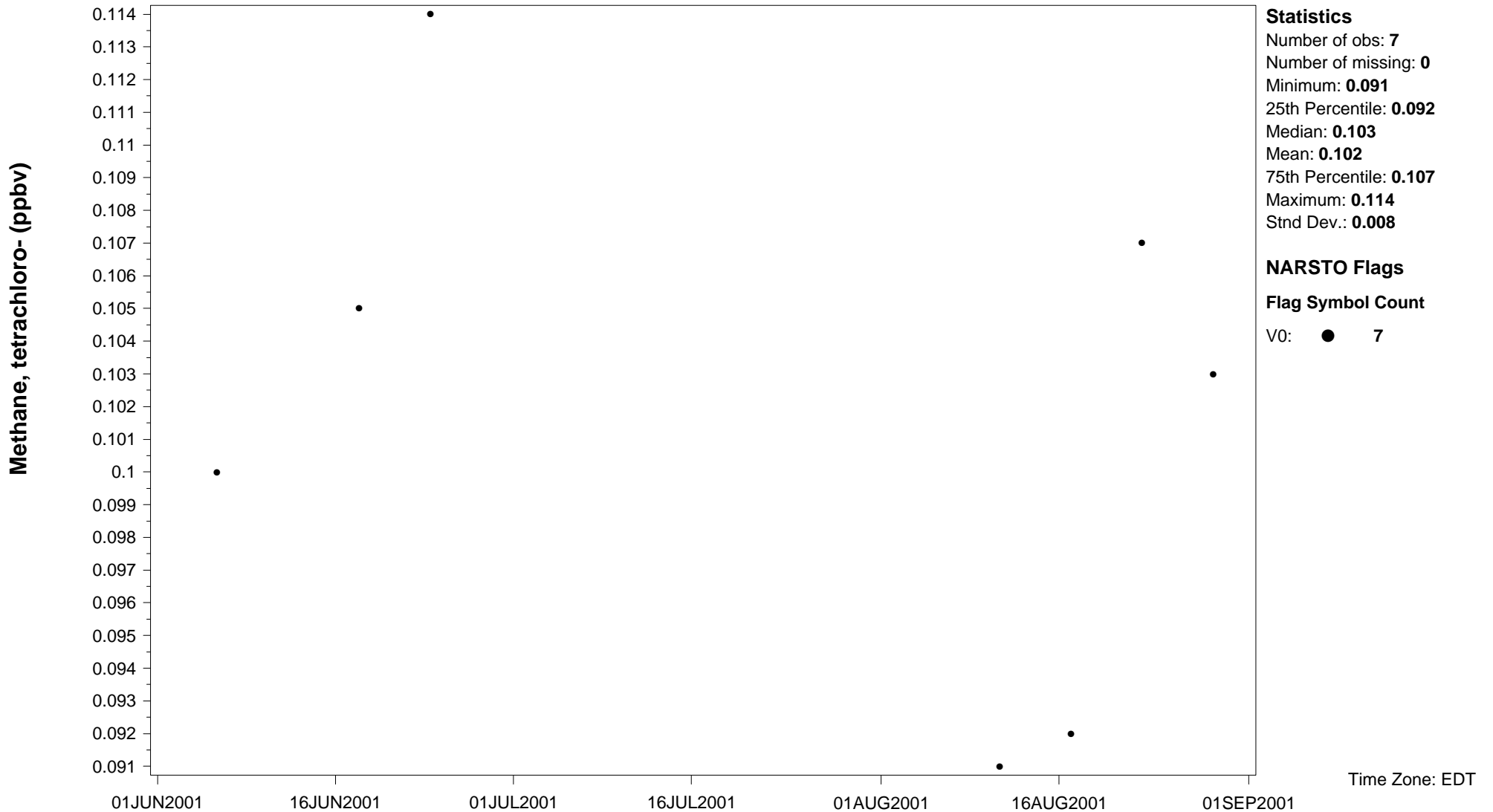


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0211** Variable name: **Methane, tetrachloro-** Common Name: **Carbon Tetrachloride** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C56-23-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **College and South St., Ontario** Latitude: **42.29194 deg.** Longitude: **-83.07306 deg.** Start Date: **9999-12-31**

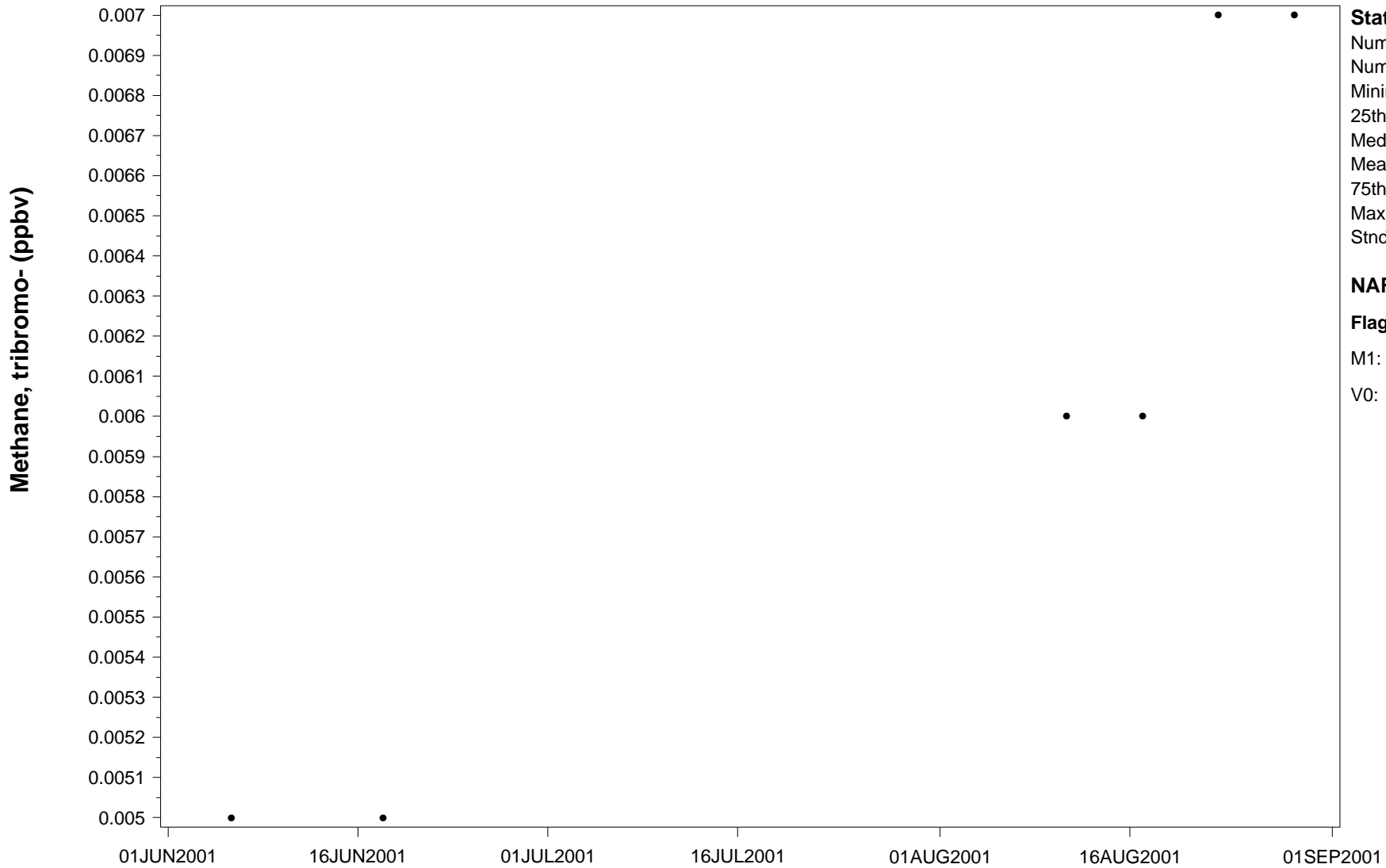


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0211** Variable name: **Methane, tribromo-** Common Name: **Bromoform** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-25-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0**

Site Name: **College and South St., Ontario** Latitude: **42.29194 deg.** Longitude: **-83.07306 deg.** Start Date: **9999-12-31**

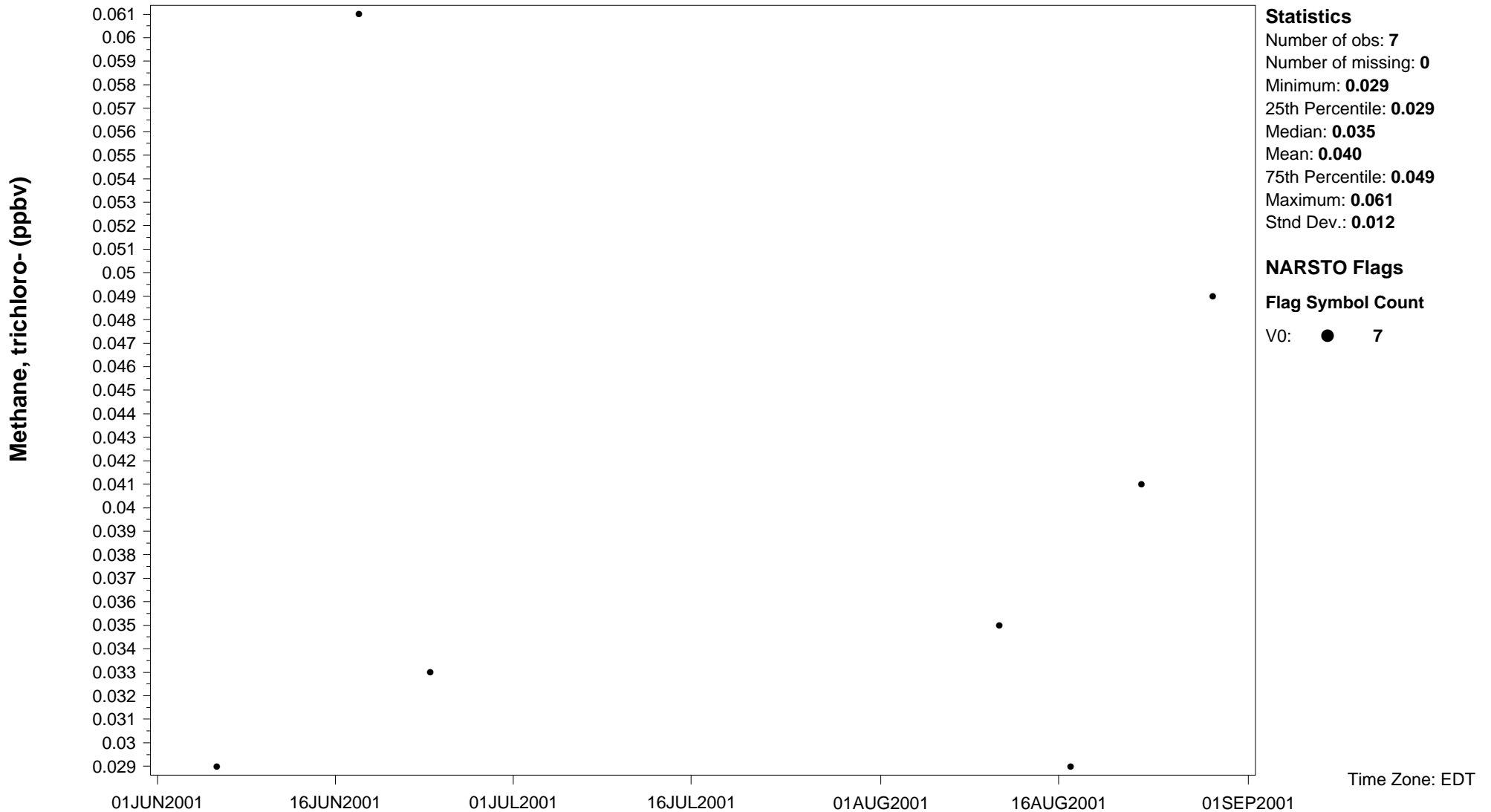


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0211** Variable name: **Methane, trichloro-** Common Name: **Chloroform** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C67-66-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

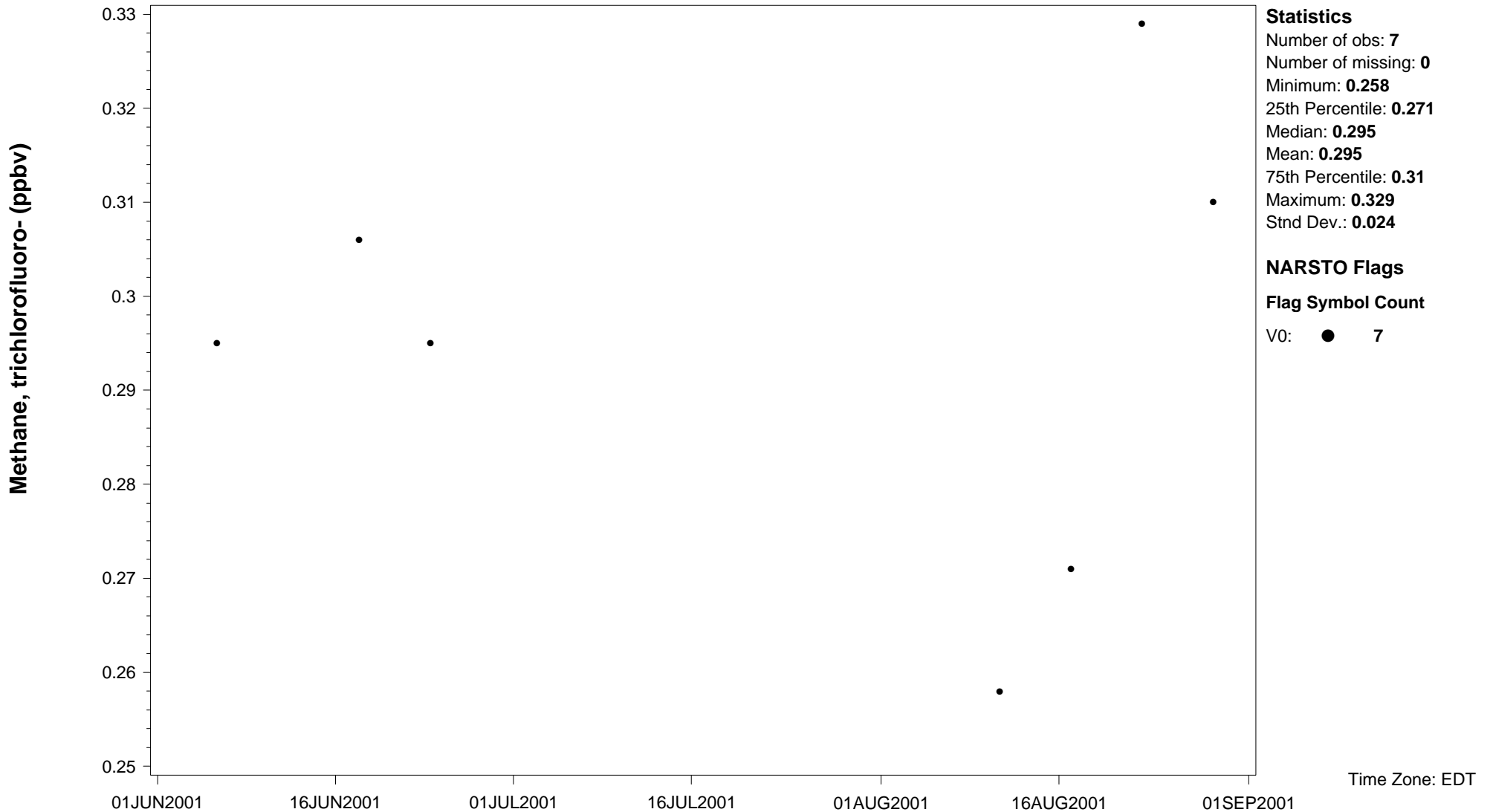
Site Name: **College and South St., Ontario** Latitude: **42.29194 deg.** Longitude: **-83.07306 deg.** Start Date: **9999-12-31**



NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0211** Variable name: **Methane, trichlorofluoro-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-69-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**
 Site Name: **College and South St., Ontario** Latitude: **42.29194 deg.** Longitude: **-83.07306 deg.** Start Date: **9999-12-31**

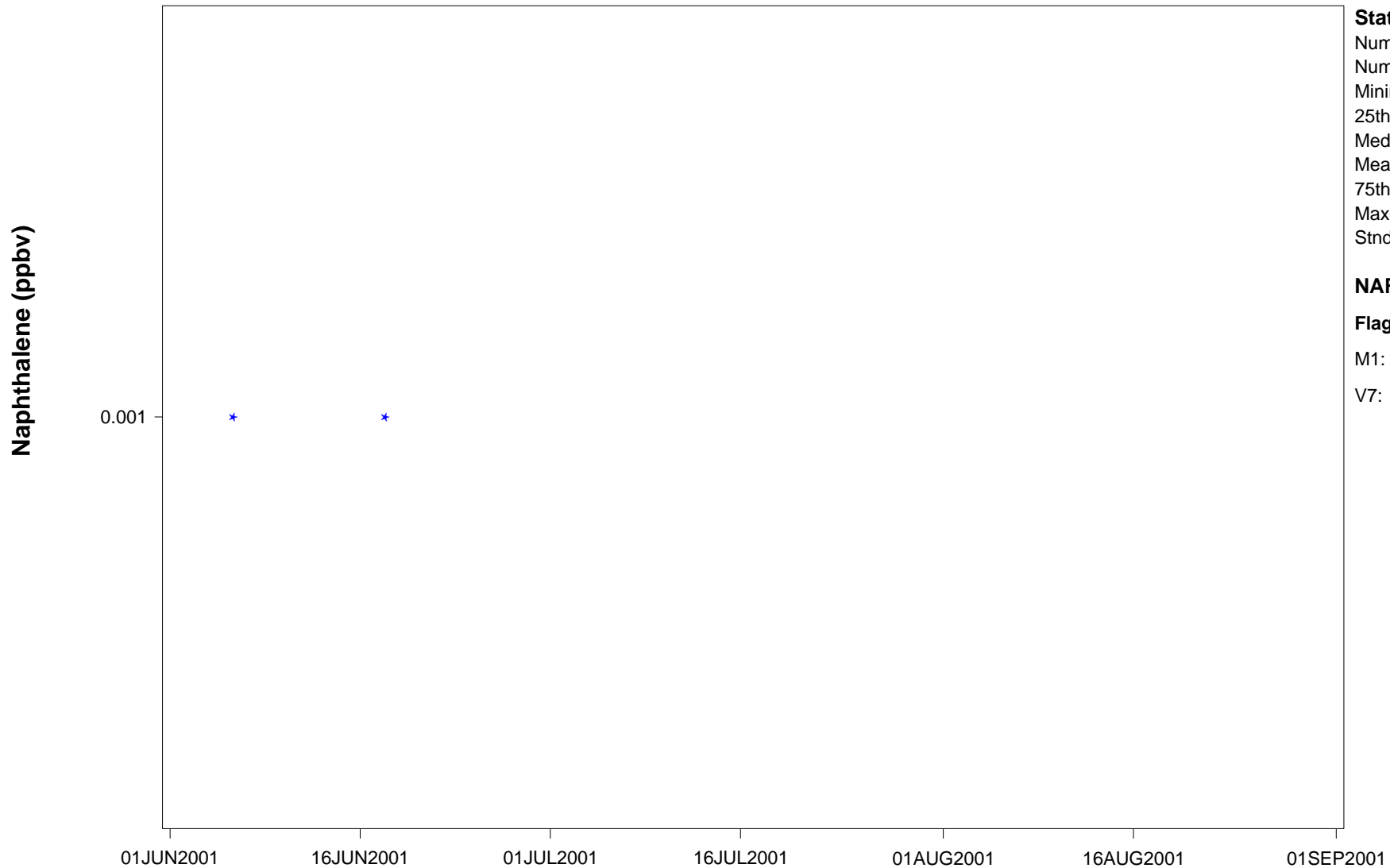


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0211** Variable name: **Naphthalene** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
CAS ID: **C91-20-3** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **College and South St., Ontario** Latitude: **42.29194 deg.** Longitude: **-83.07306 deg.** Start Date: **9999-12-31**



Statistics

Number of obs: **7**
Number of missing: **5**
Minimum: **0.001**
25th Percentile: **0.001**
Median: **0.001**
Mean: **0.001**
75th Percentile: **0.001**
Maximum: **0.001**
Std Dev.: **0.000**

NARSTO Flags

Flag Symbol Count

M1: **5**
V7: ***** **2**

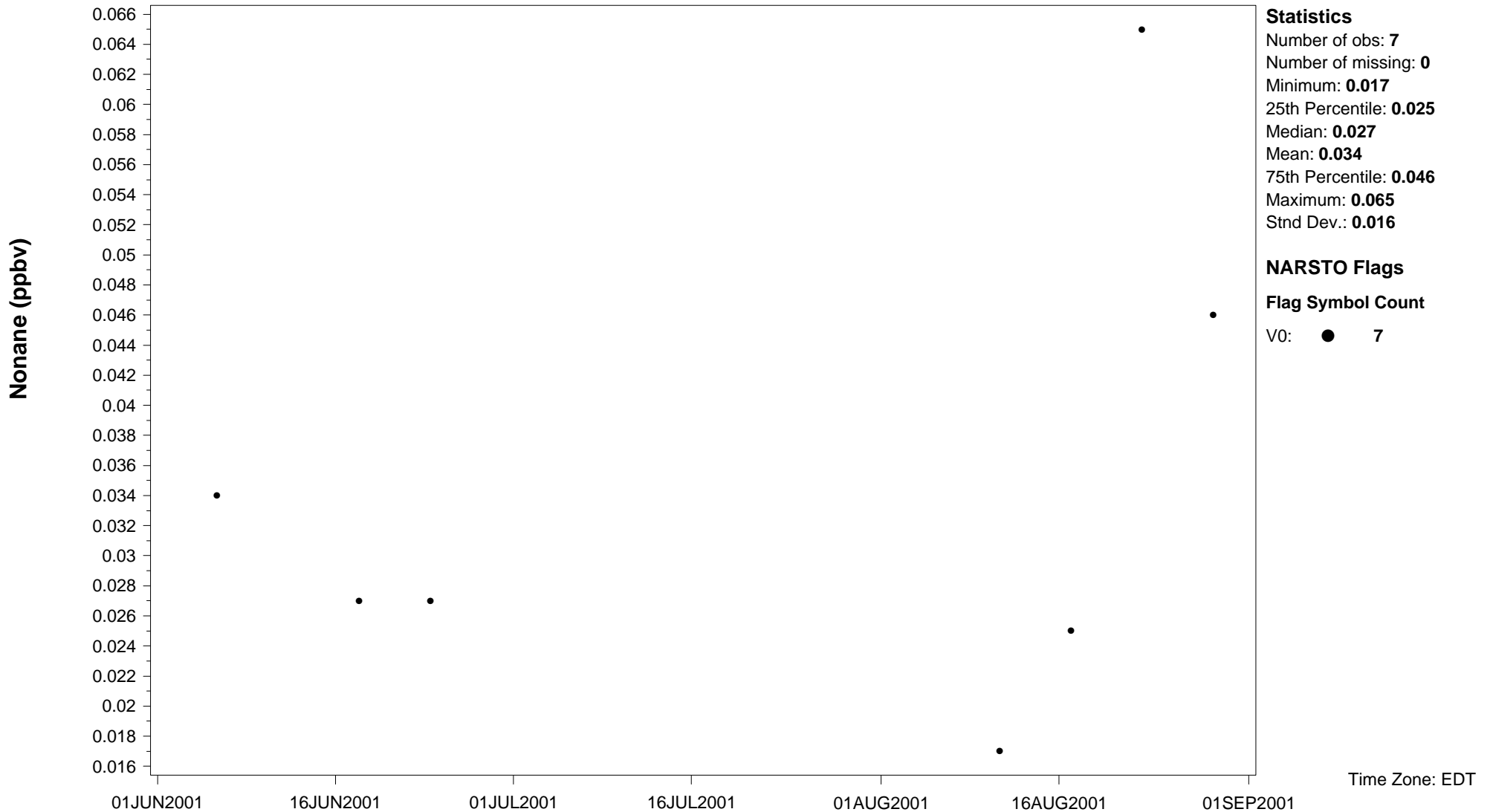
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0211** Variable name: **Nonane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C111-84-2** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **College and South St., Ontario** Latitude: **42.29194 deg.** Longitude: **-83.07306 deg.** Start Date: **9999-12-31**

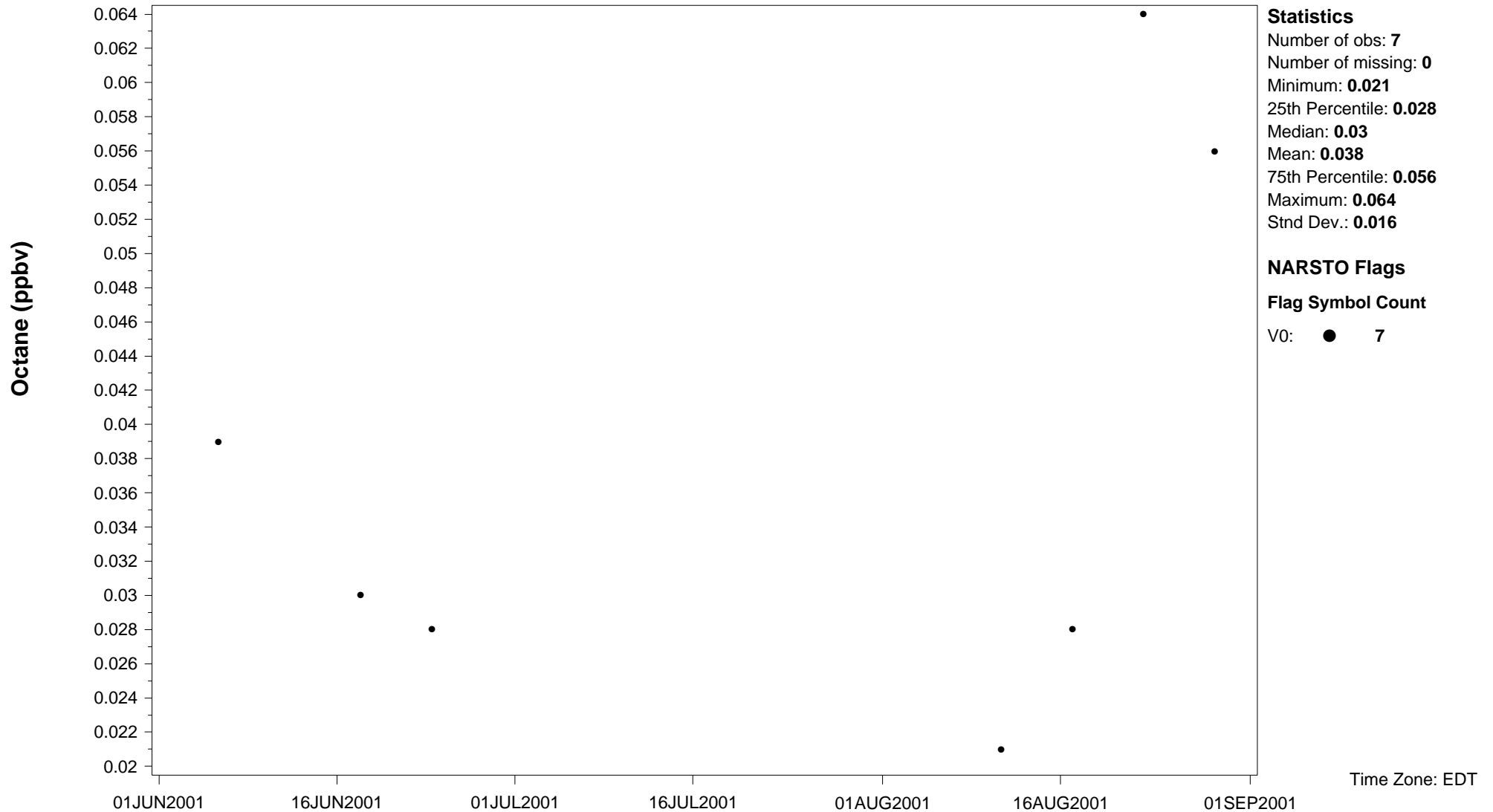


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0211** Variable name: **Octane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
CAS ID: **C111-65-9** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **College and South St., Ontario** Latitude: **42.29194 deg.** Longitude: **-83.07306 deg.** Start Date: **9999-12-31**

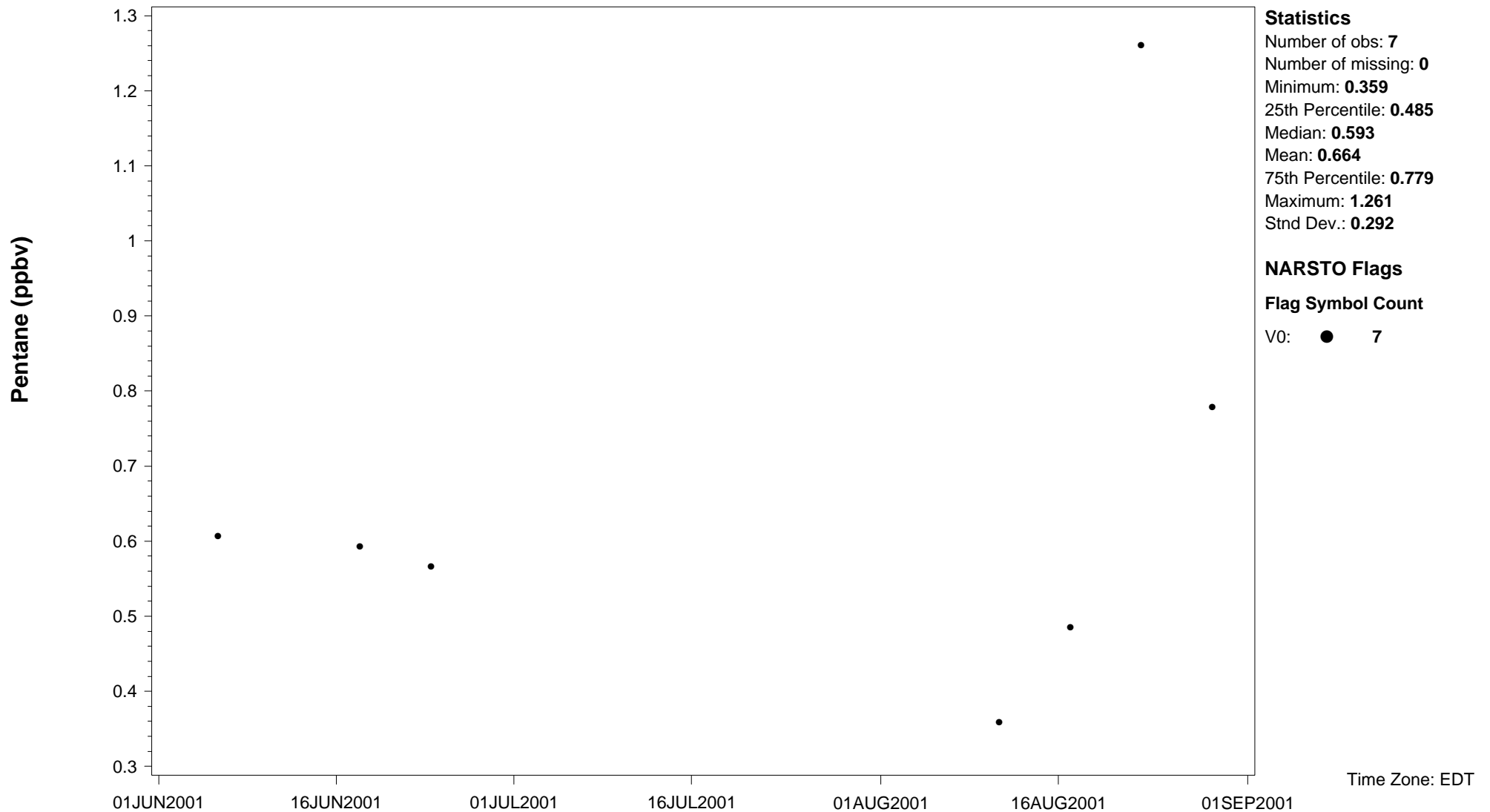


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0211** Variable name: **Pentane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
CAS ID: **C109-66-0** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.004**

Site Name: **College and South St., Ontario** Latitude: **42.29194 deg.** Longitude: **-83.07306 deg.** Start Date: **9999-12-31**

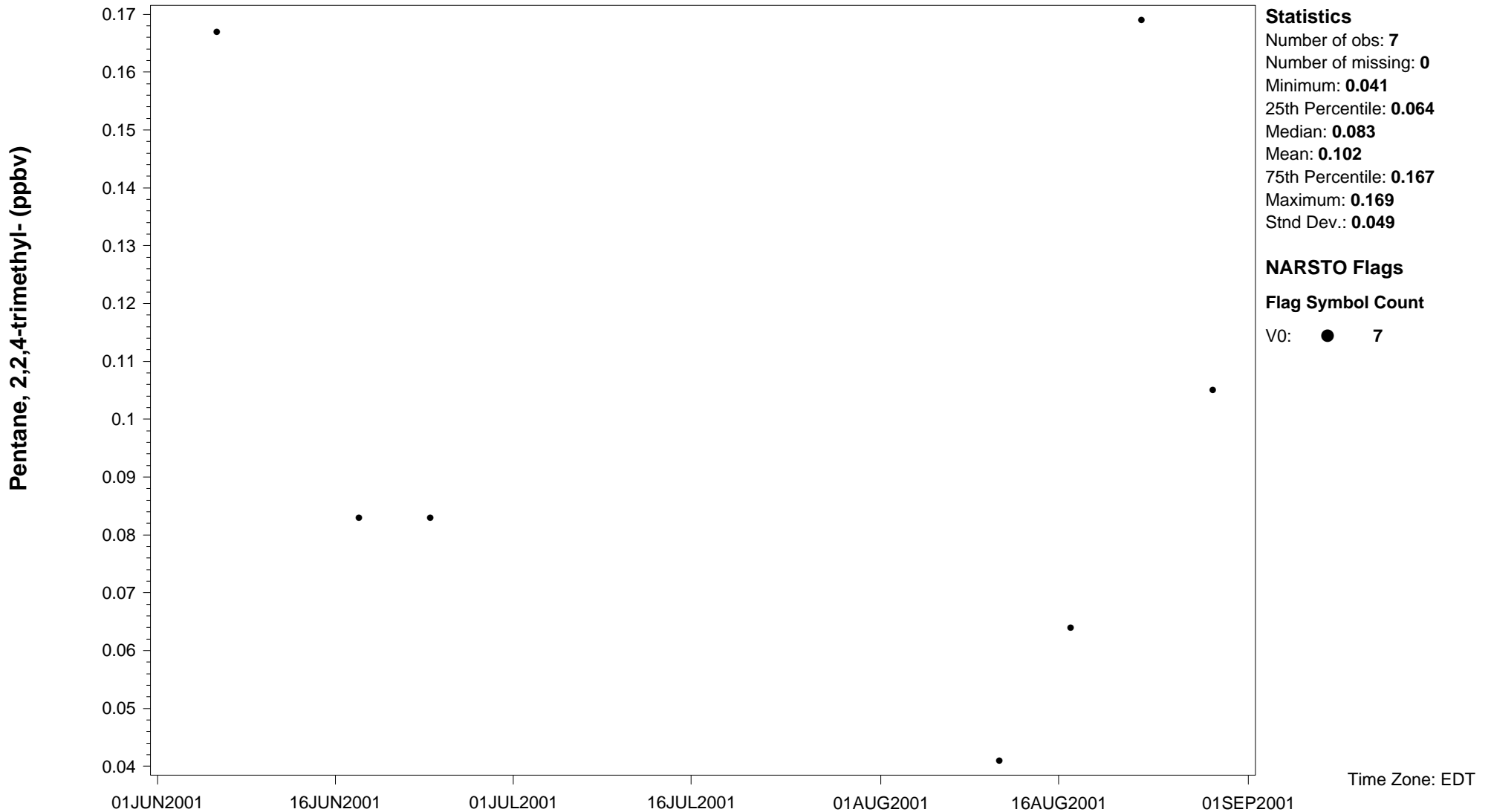


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0211** Variable name: **Pentane, 2,2,4-trimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C540-84-1** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **College and South St., Ontario** Latitude: **42.29194 deg.** Longitude: **-83.07306 deg.** Start Date: **9999-12-31**

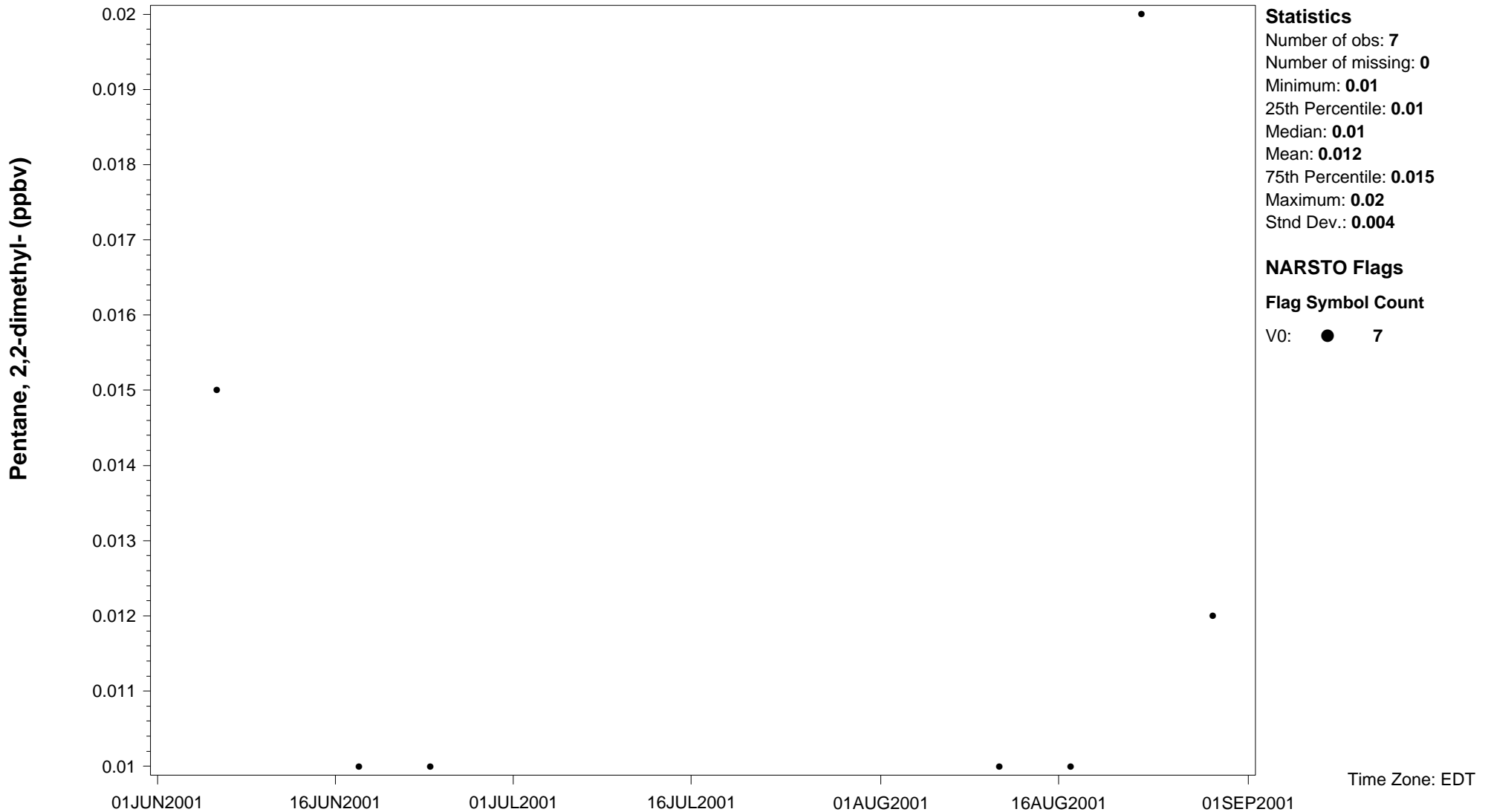


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0211** Variable name: **Pentane, 2,2-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C590-35-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **College and South St., Ontario** Latitude: **42.29194 deg.** Longitude: **-83.07306 deg.** Start Date: **9999-12-31**

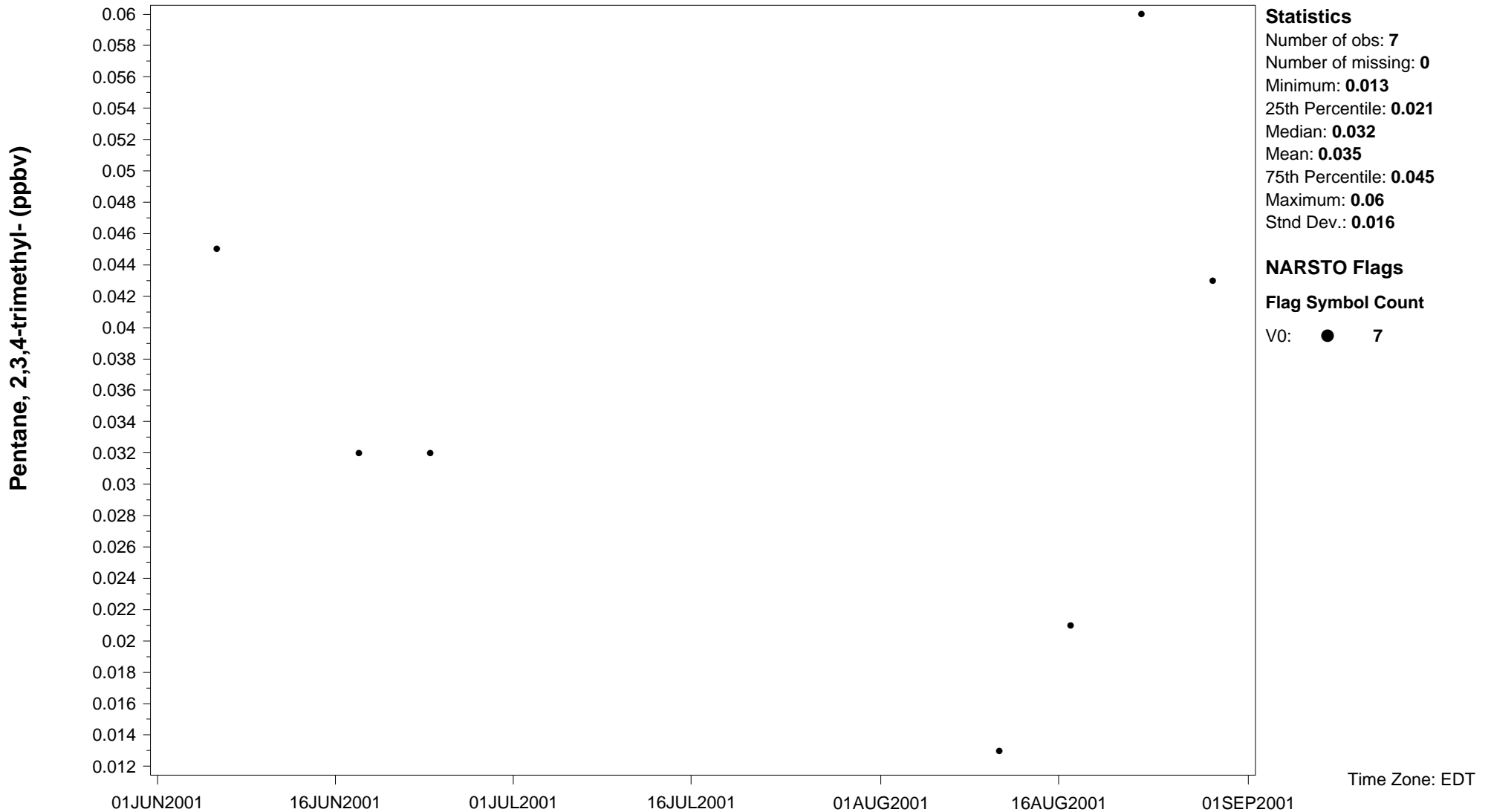


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0211** Variable name: **Pentane, 2,3,4-trimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C565-75-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **College and South St., Ontario** Latitude: **42.29194 deg.** Longitude: **-83.07306 deg.** Start Date: **9999-12-31**

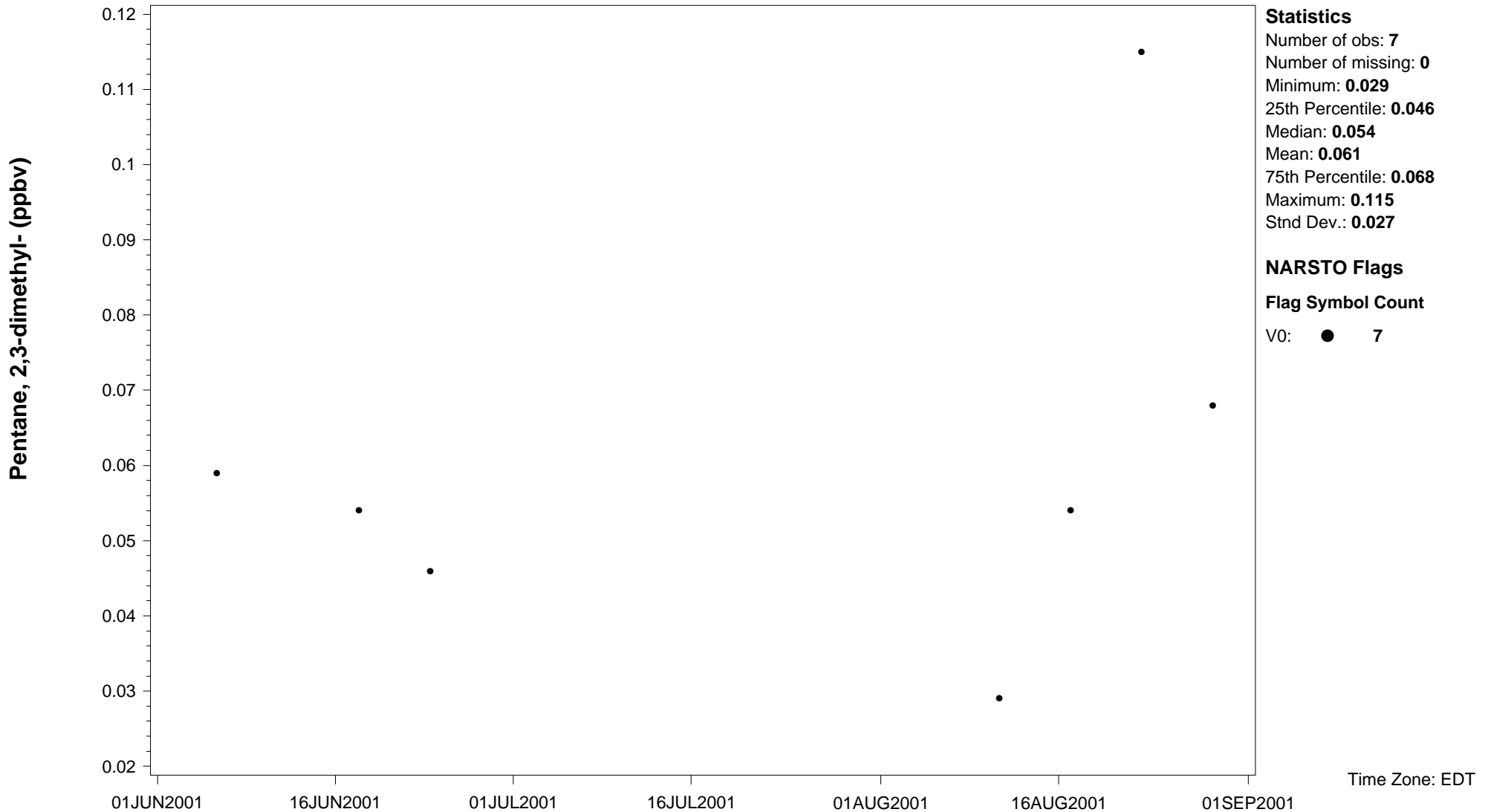


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0211** Variable name: **Pentane, 2,3-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C565-59-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **College and South St., Ontario** Latitude: **42.29194 deg.** Longitude: **-83.07306 deg.** Start Date: **9999-12-31**

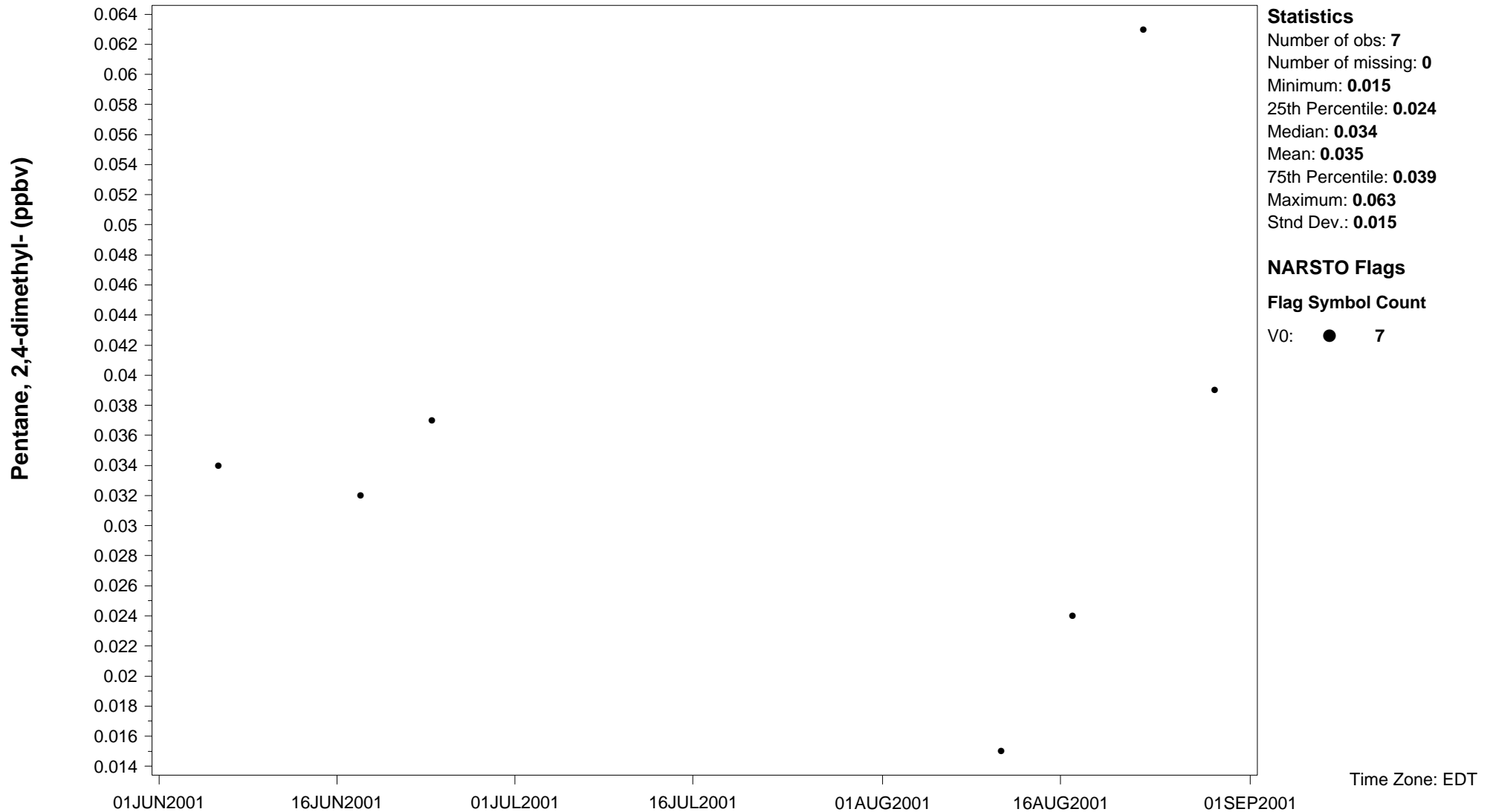


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0211** Variable name: **Pentane, 2,4-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C108-08-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **College and South St., Ontario** Latitude: **42.29194 deg.** Longitude: **-83.07306 deg.** Start Date: **9999-12-31**

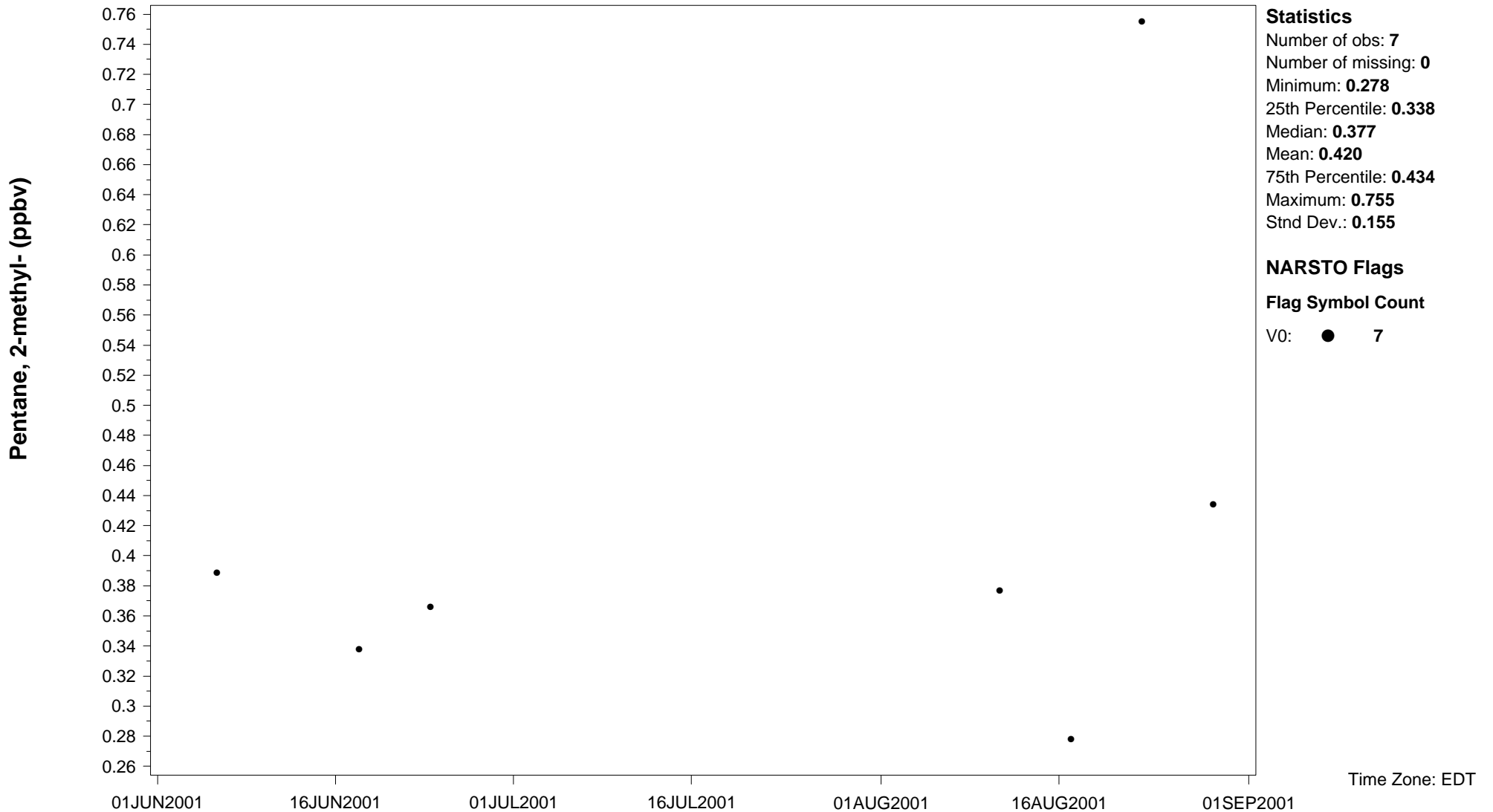


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0211** Variable name: **Pentane, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C107-83-5** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **College and South St., Ontario** Latitude: **42.29194 deg.** Longitude: **-83.07306 deg.** Start Date: **9999-12-31**

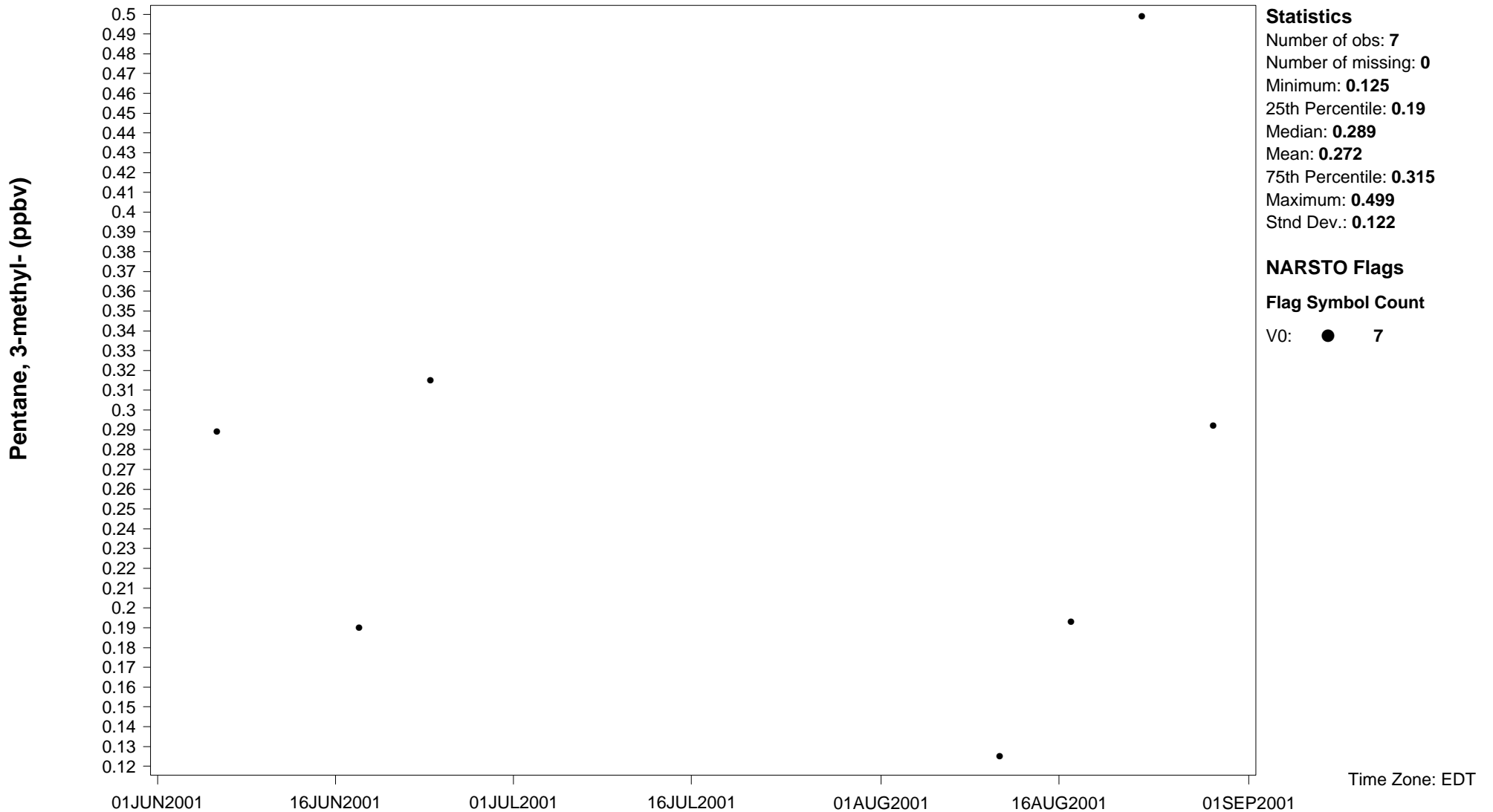


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0211** Variable name: **Pentane, 3-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C96-14-0** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **College and South St., Ontario** Latitude: **42.29194 deg.** Longitude: **-83.07306 deg.** Start Date: **9999-12-31**

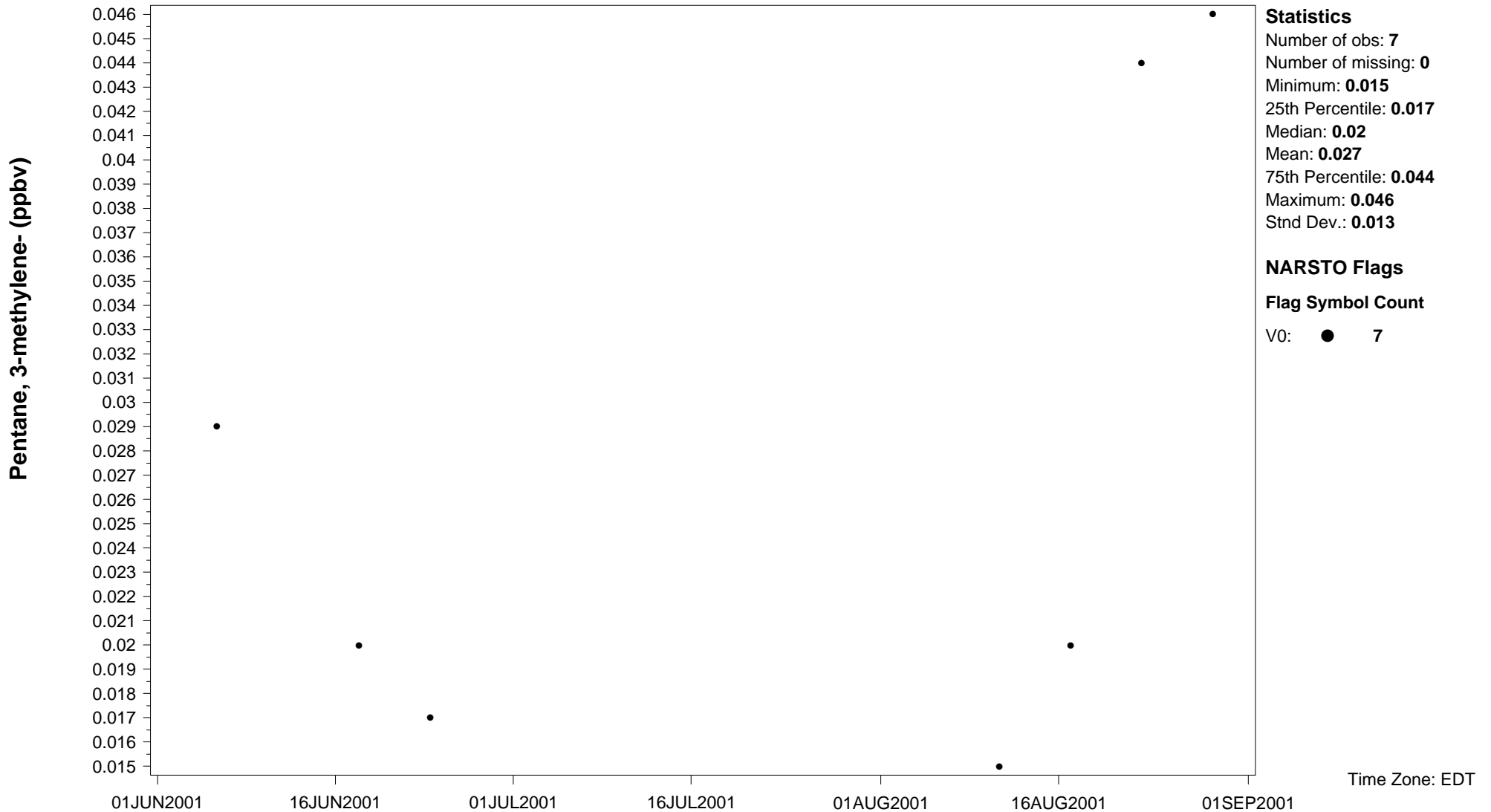


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0211** Variable name: **Pentane, 3-methylene-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C760-21-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **College and South St., Ontario** Latitude: **42.29194 deg.** Longitude: **-83.07306 deg.** Start Date: **9999-12-31**

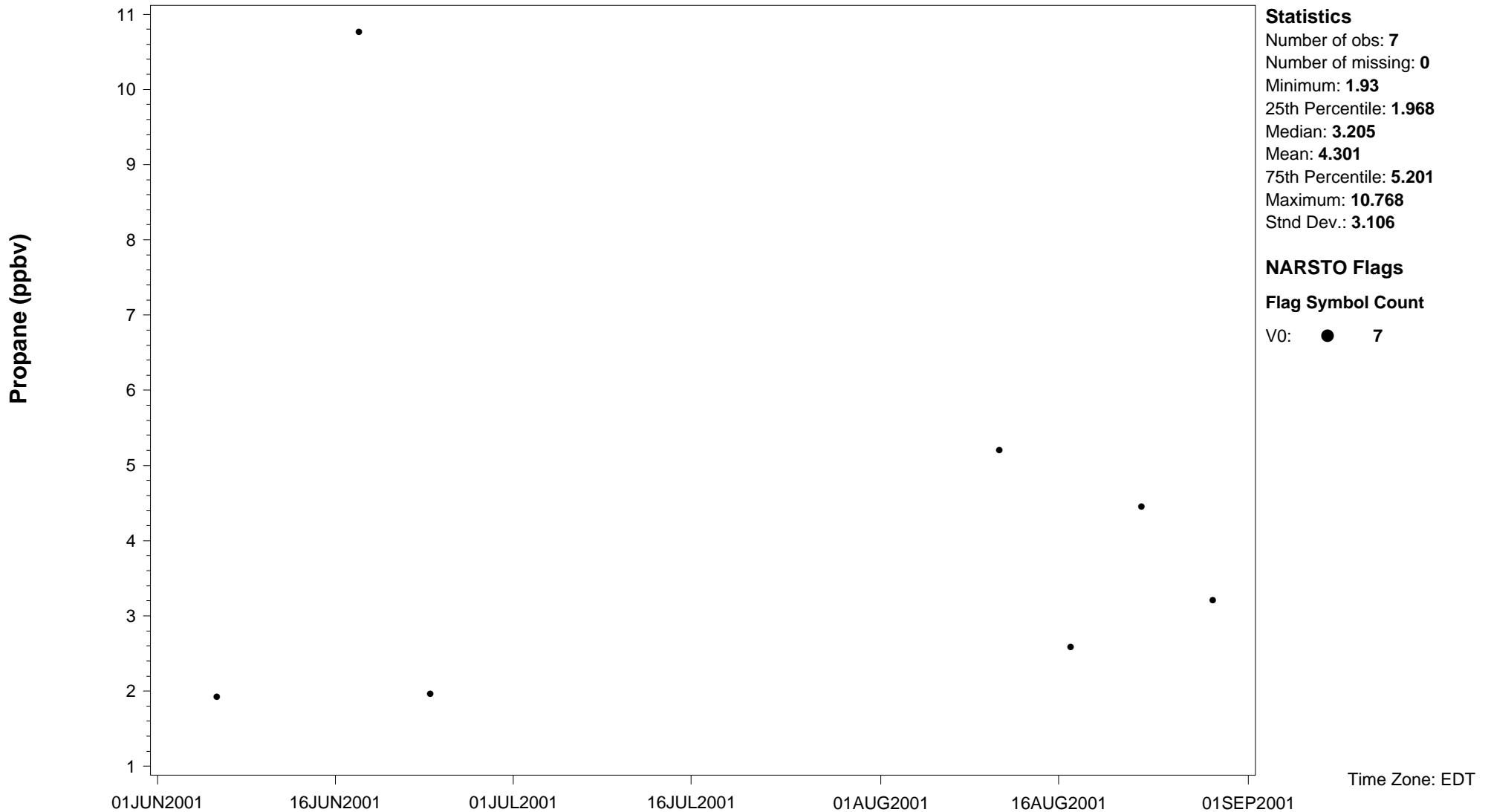


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0211** Variable name: **Propane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C74-98-6** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.005**

Site Name: **College and South St., Ontario** Latitude: **42.29194 deg.** Longitude: **-83.07306 deg.** Start Date: **9999-12-31**

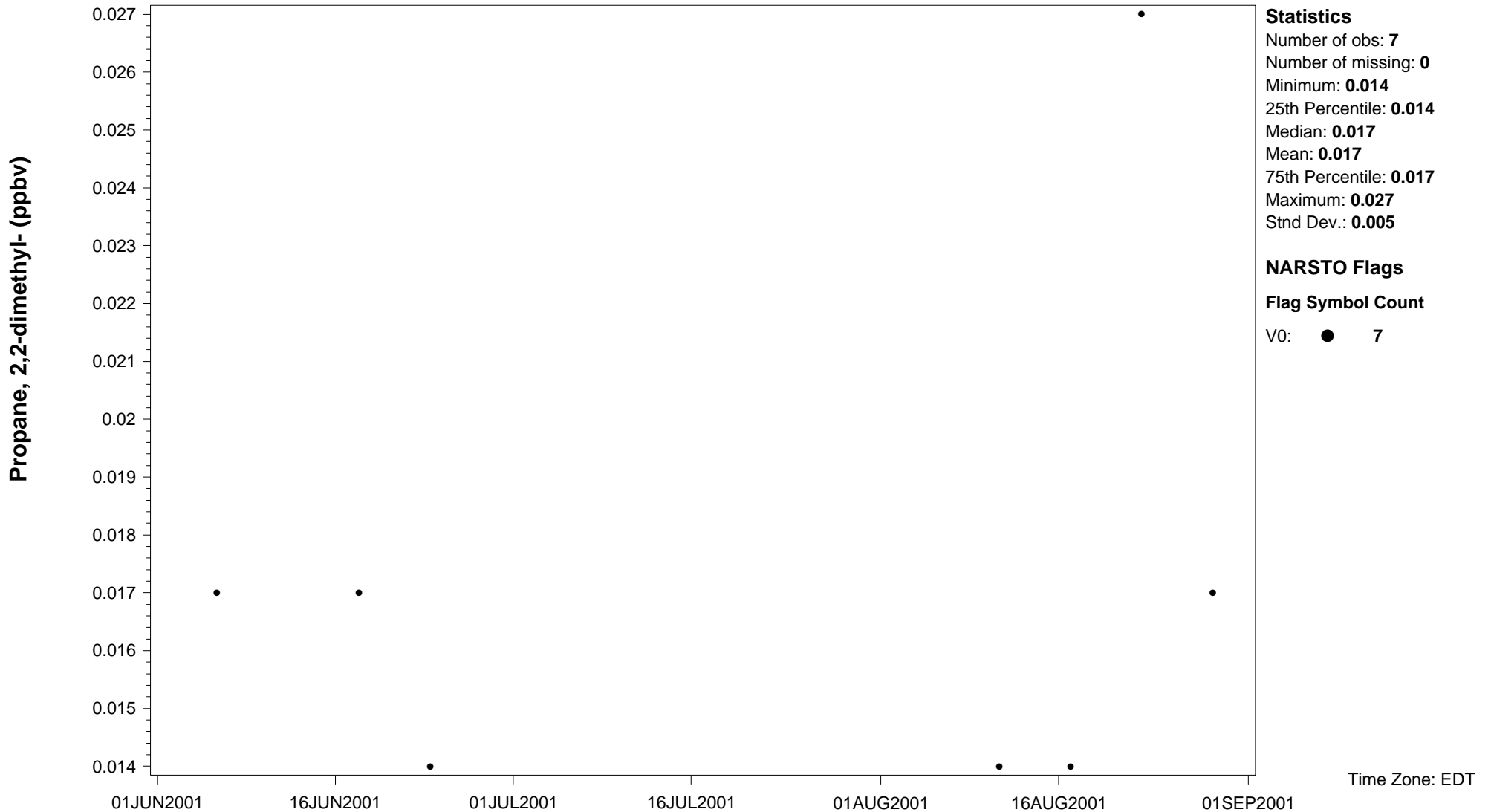


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0211** Variable name: **Propane, 2,2-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C463-82-1** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **College and South St., Ontario** Latitude: **42.29194 deg.** Longitude: **-83.07306 deg.** Start Date: **9999-12-31**

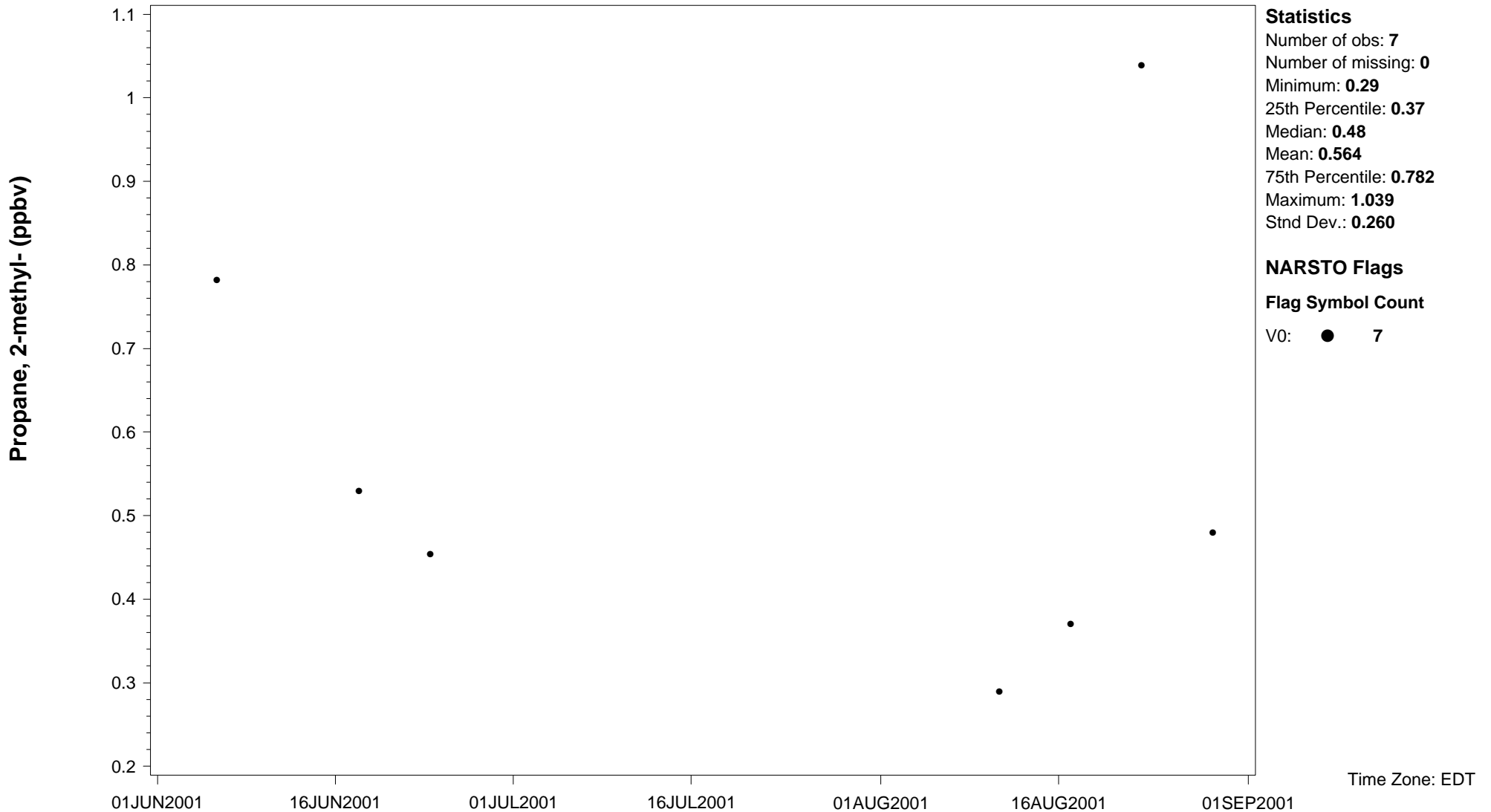


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0211** Variable name: **Propane, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C75-28-5** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **College and South St., Ontario** Latitude: **42.29194 deg.** Longitude: **-83.07306 deg.** Start Date: **9999-12-31**

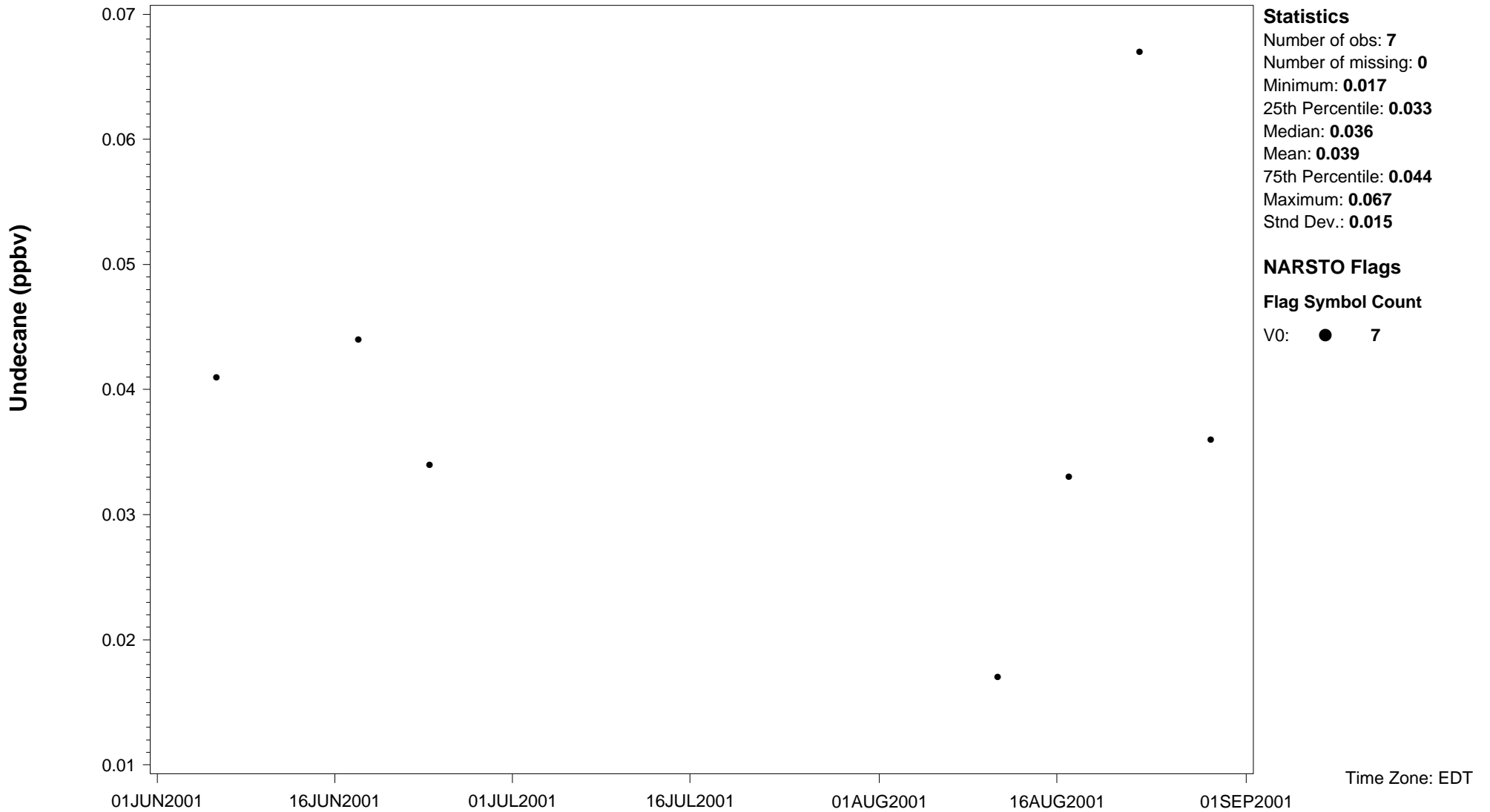


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0211** Variable name: **Undecane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C1120-21-4** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **College and South St., Ontario** Latitude: **42.29194 deg.** Longitude: **-83.07306 deg.** Start Date: **9999-12-31**

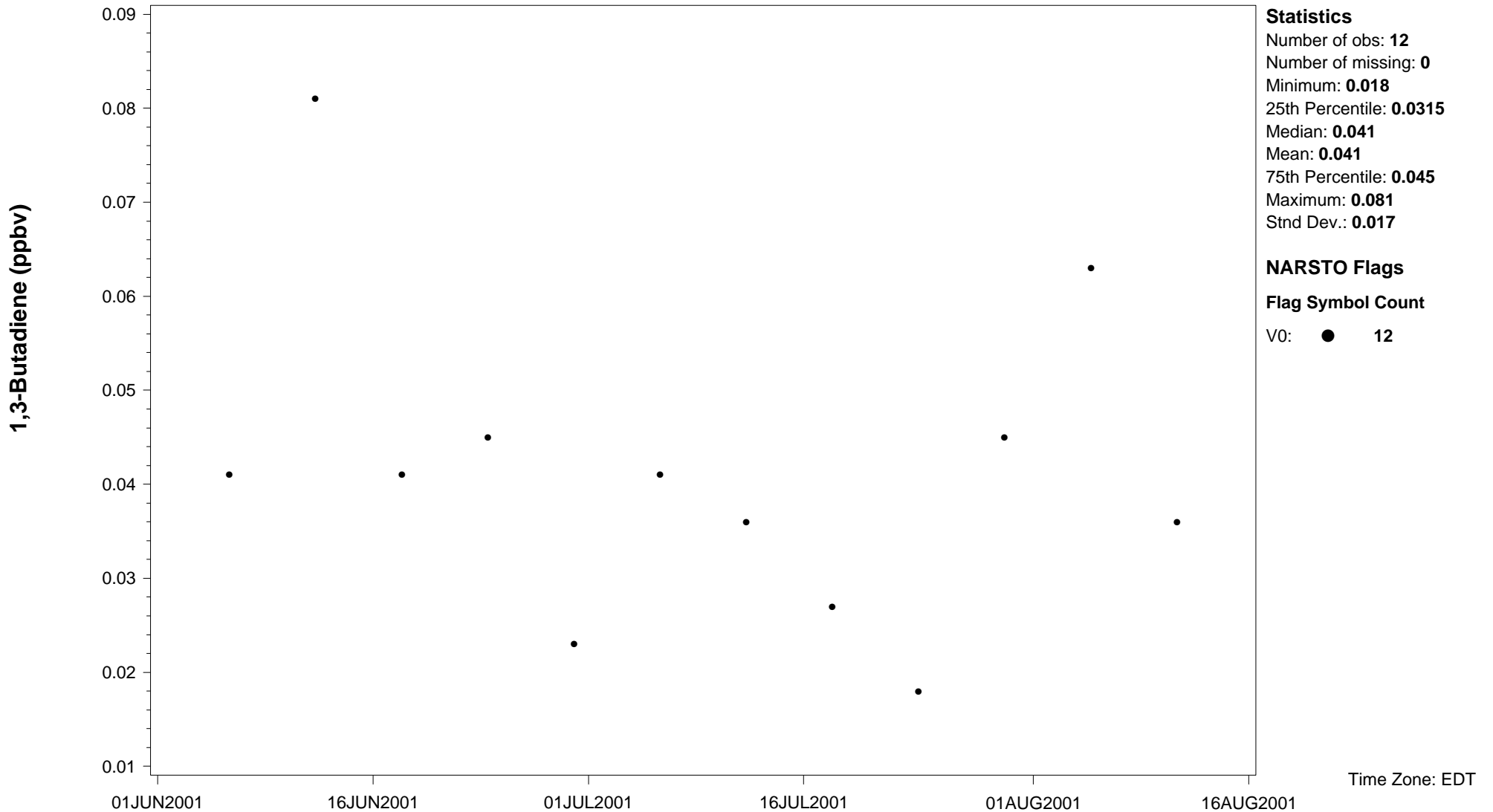


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0302** Variable name: **1,3-Butadiene** Common Name: **1,3-Butadiene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C106-99-0** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Kingston Napier St., Ontario** Latitude: **44.233 deg.** Longitude: **-76.507 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

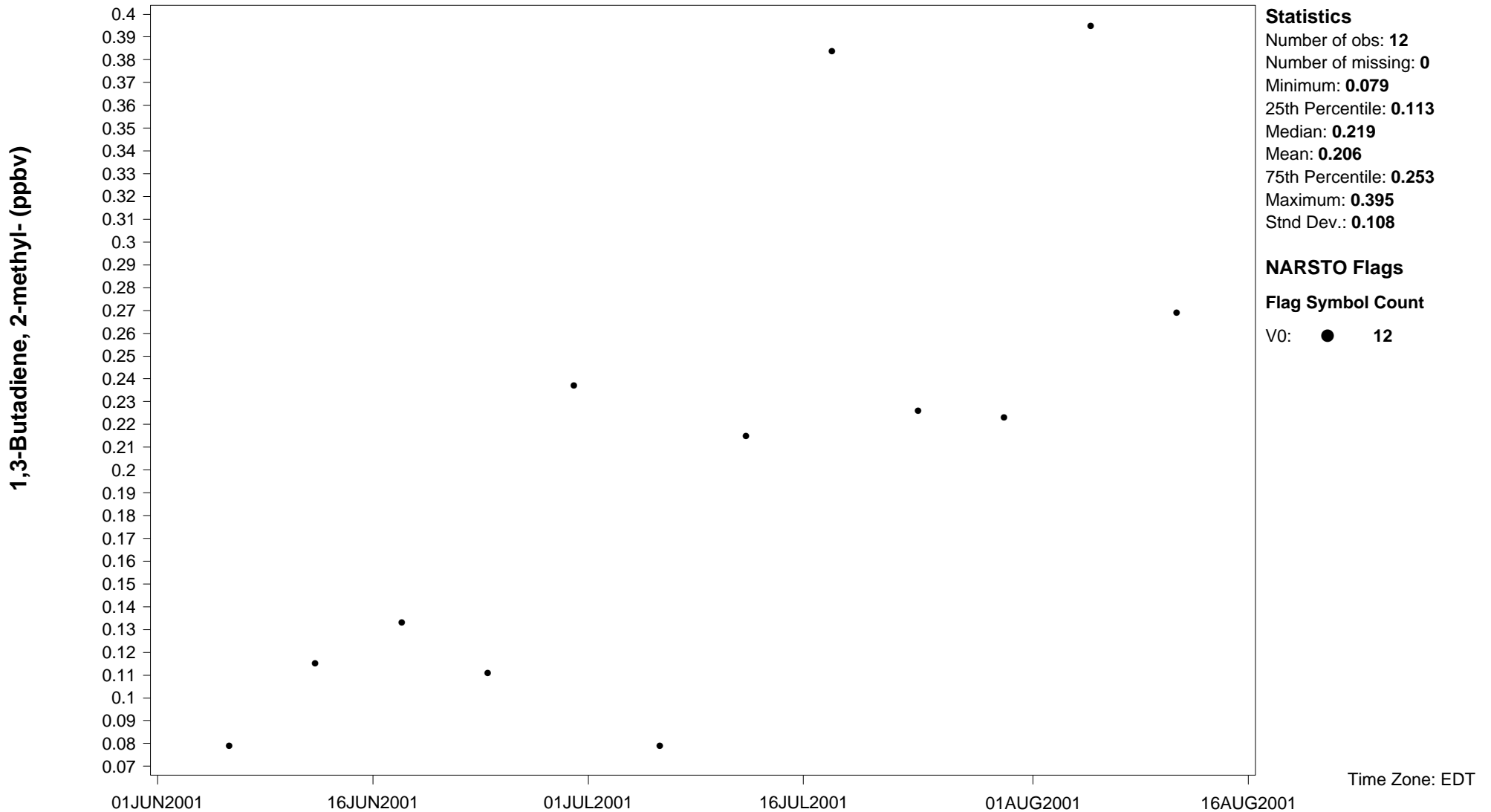


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0302** Variable name: **1,3-Butadiene, 2-methyl-** Common Name: **Isoprene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C78-79-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Kingston Napier St., Ontario** Latitude: **44.233 deg.** Longitude: **-76.507 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

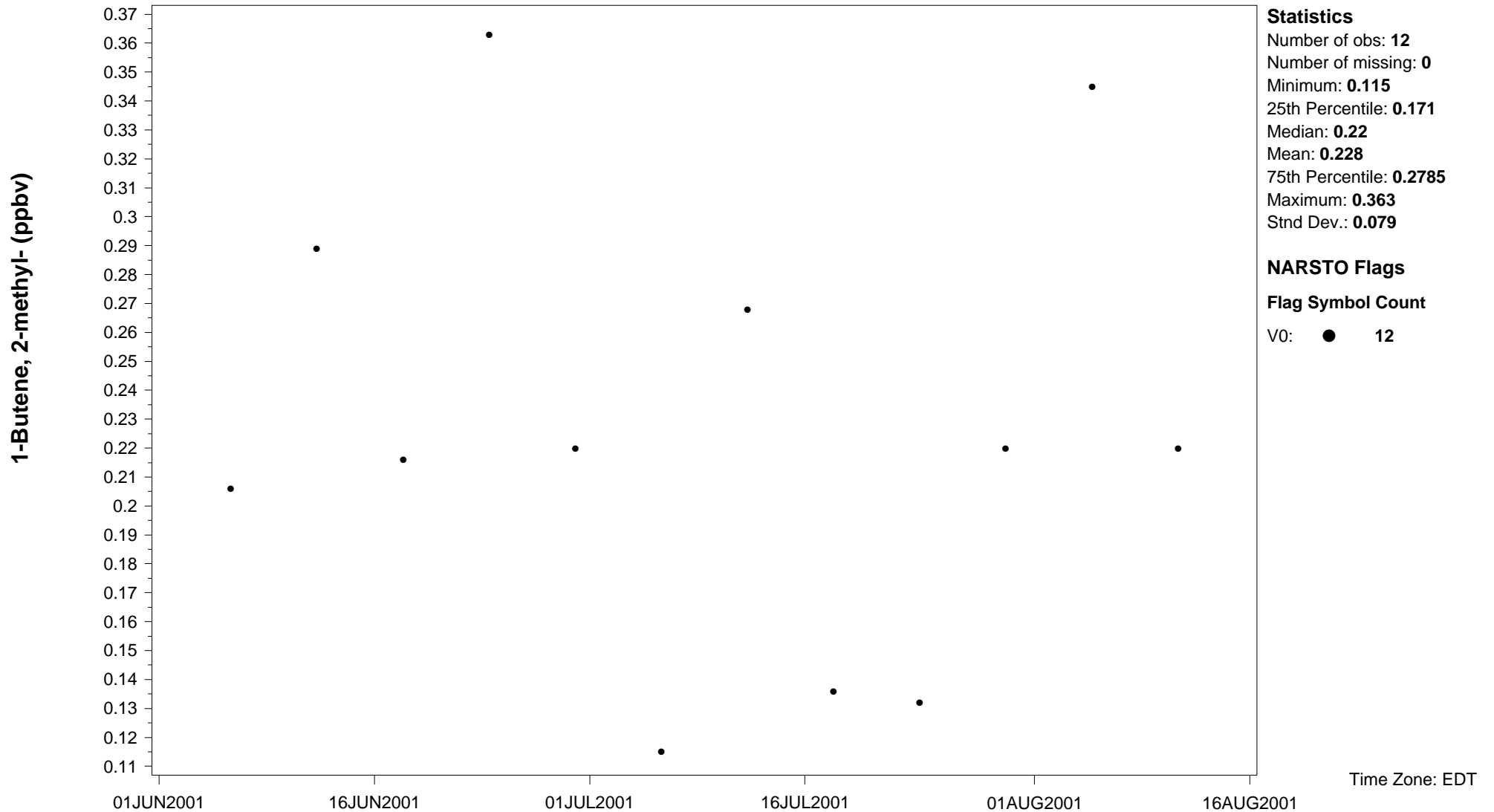


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0302** Variable name: **1-Butene, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C563-46-2** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.004**

Site Name: **Kingston Napier St., Ontario** Latitude: **44.233 deg.** Longitude: **-76.507 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

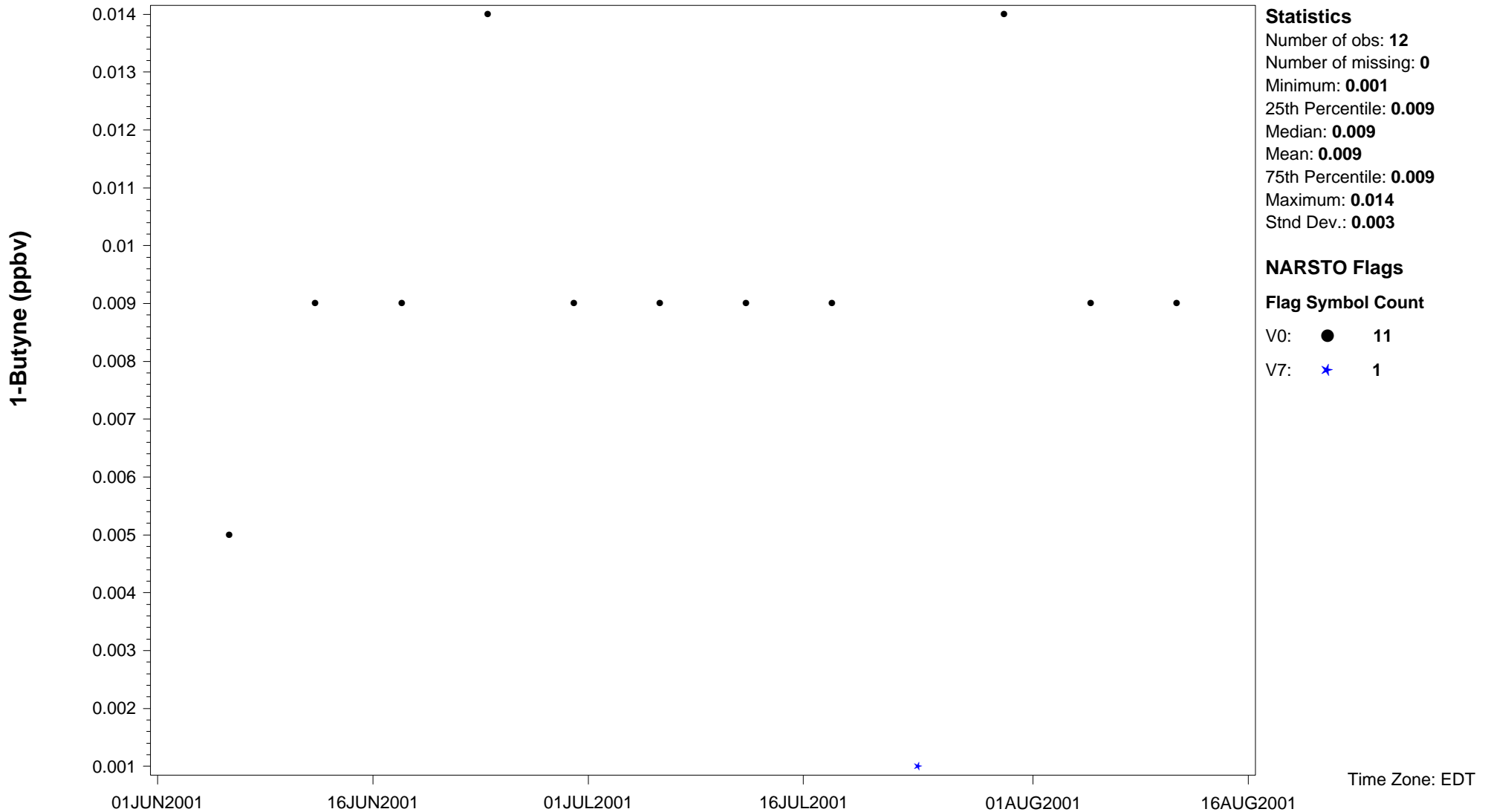


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0302** Variable name: **1-Butyne** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C107-00-6** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Kingston Napier St., Ontario** Latitude: **44.233 deg.** Longitude: **-76.507 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

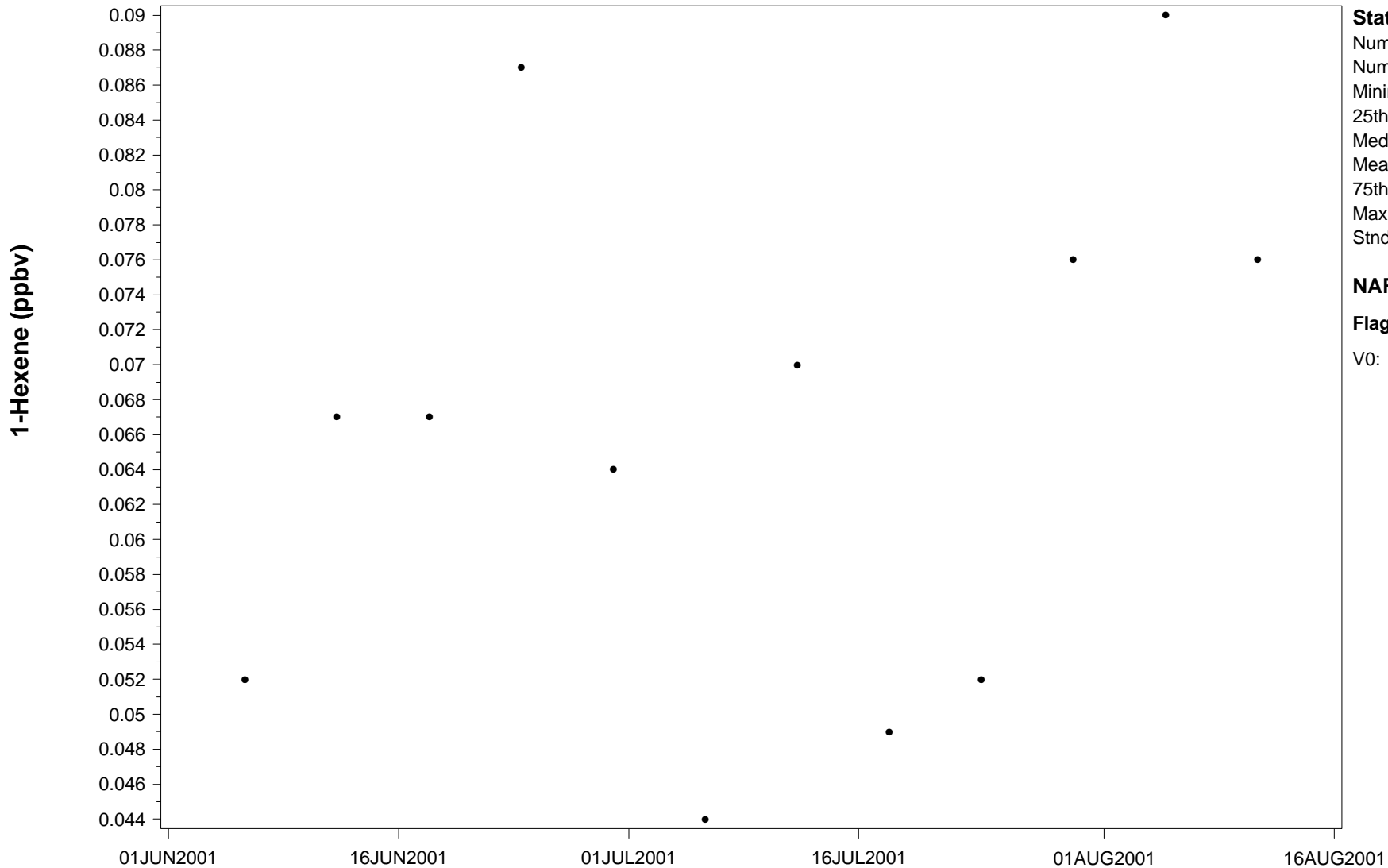


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0302** Variable name: **1-Hexene** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C592-41-6** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.005**

Site Name: **Kingston Napier St., Ontario** Latitude: **44.233 deg.** Longitude: **-76.507 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics
 Number of obs: **12**
 Number of missing: **0**
 Minimum: **0.044**
 25th Percentile: **0.052**
 Median: **0.067**
 Mean: **0.066**
 75th Percentile: **0.076**
 Maximum: **0.09**
 Stnd Dev.: **0.015**

NARSTO Flags
Flag Symbol Count
 V0: ● 12

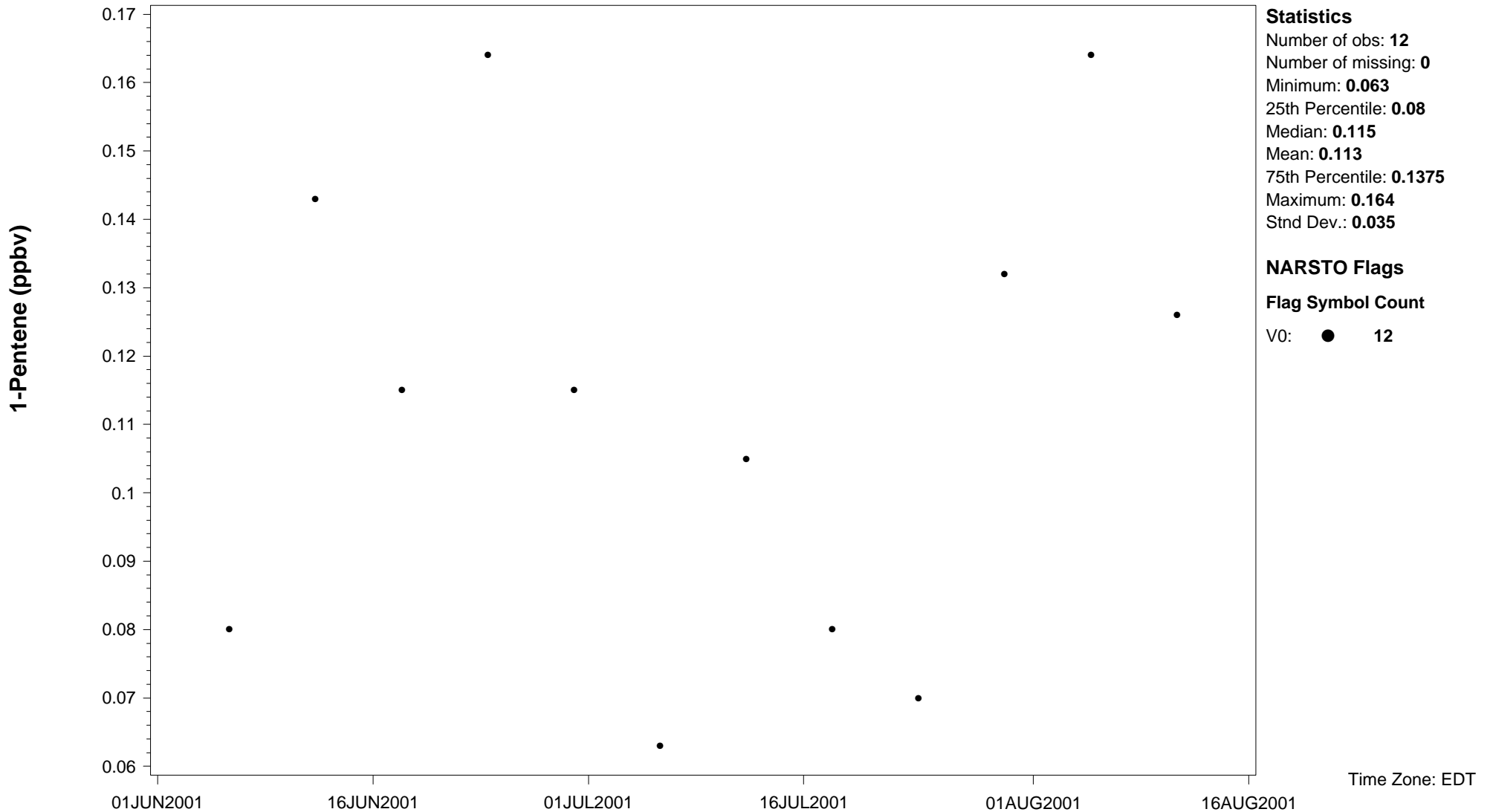
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0302** Variable name: **1-Pentene** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C109-67-1** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.013**

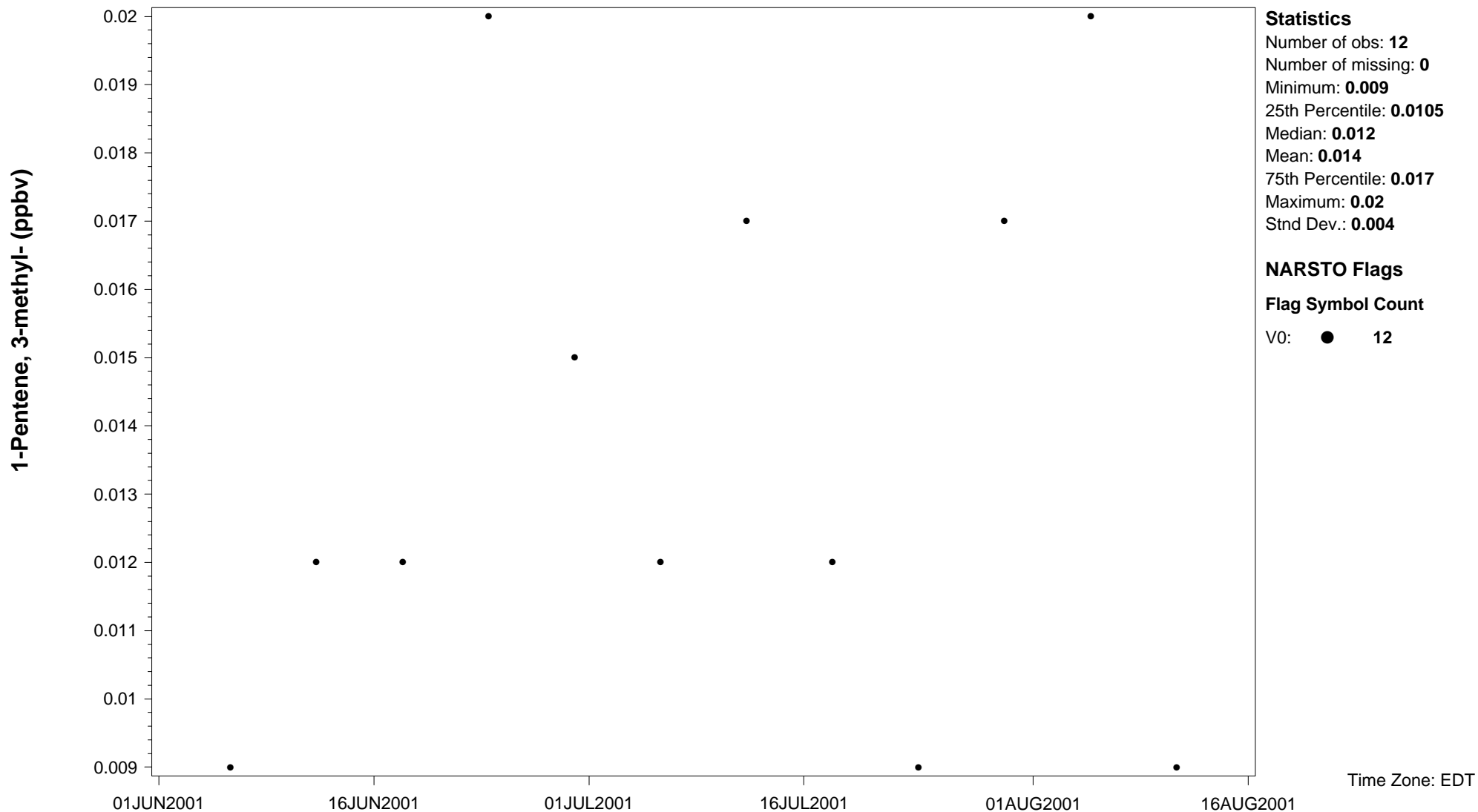
Site Name: **Kingston Napier St., Ontario** Latitude: **44.233 deg.** Longitude: **-76.507 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



NAtChem Time Series Plot

12OCT2004

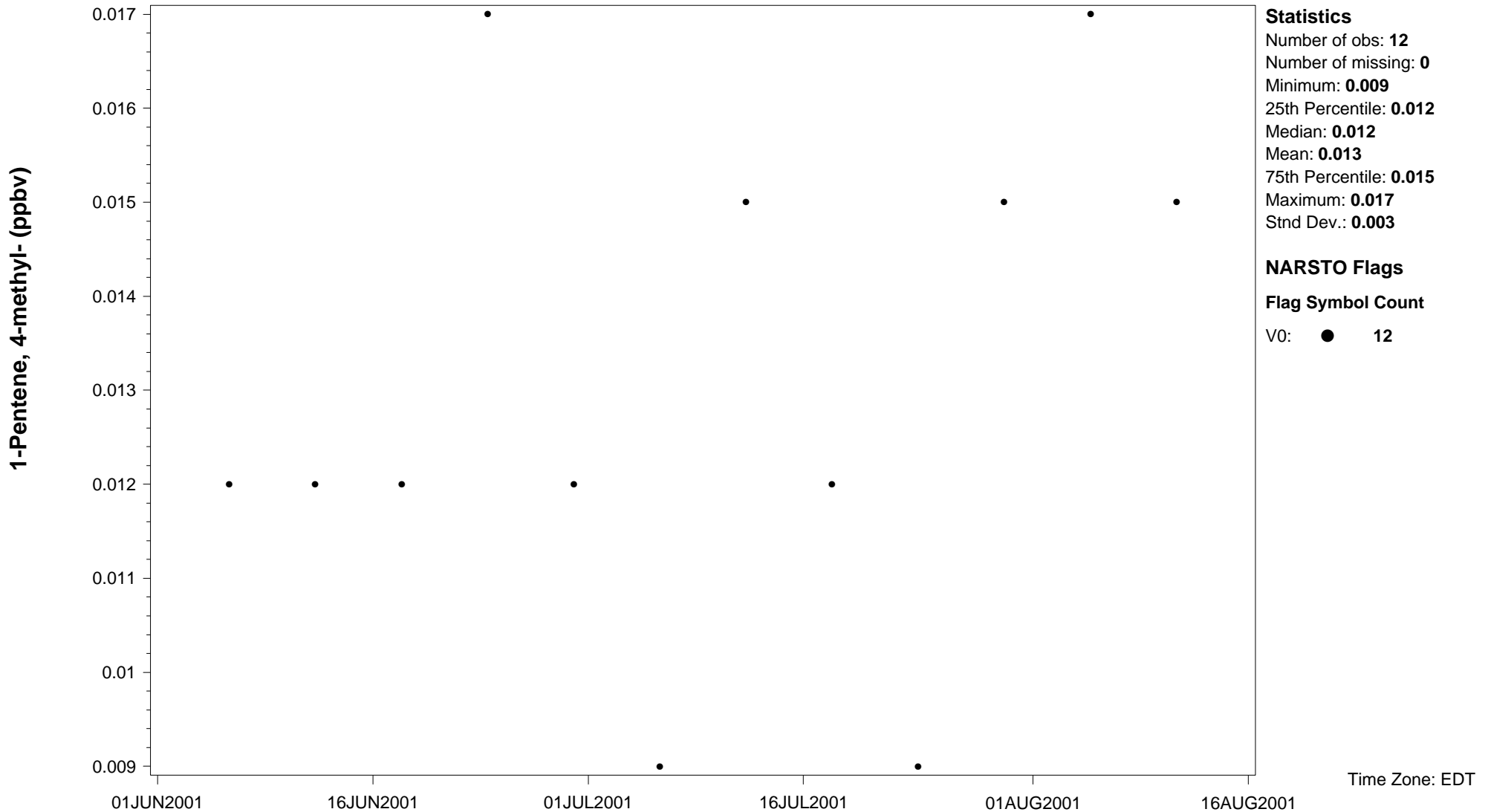
Site ID: **STIFCAON0302** Variable name: **1-Pentene, 3-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C760-20-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**
 Site Name: **Kingston Napier St., Ontario** Latitude: **44.233 deg.** Longitude: **-76.507 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0302** Variable name: **1-Pentene, 4-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C691-37-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**
 Site Name: **Kingston Napier St., Ontario** Latitude: **44.233 deg.** Longitude: **-76.507 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

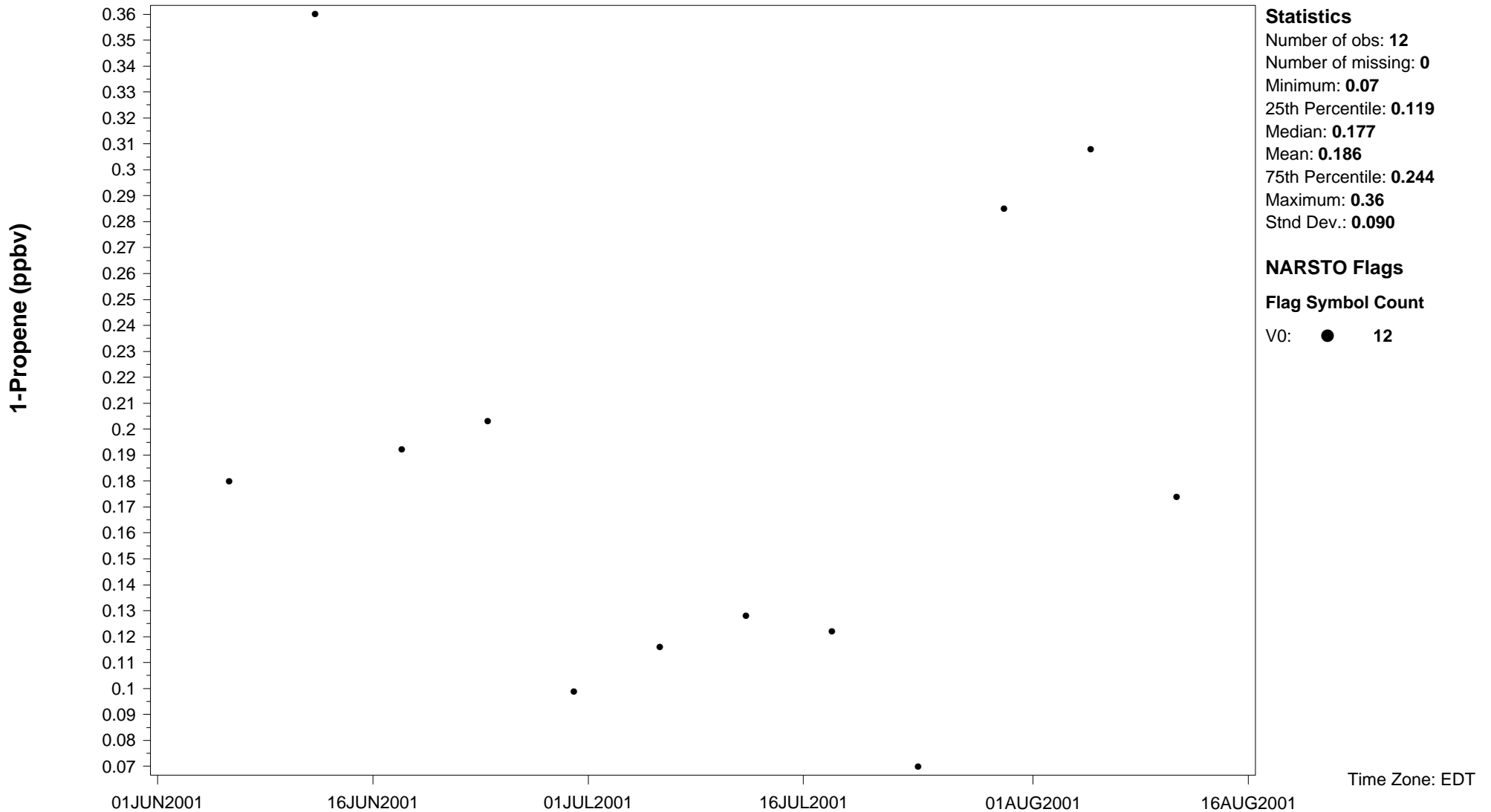


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0302** Variable name: **1-Propene** Common Name: **Propylene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C115-07-1** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.006**

Site Name: **Kingston Napier St., Ontario** Latitude: **44.233 deg.** Longitude: **-76.507 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

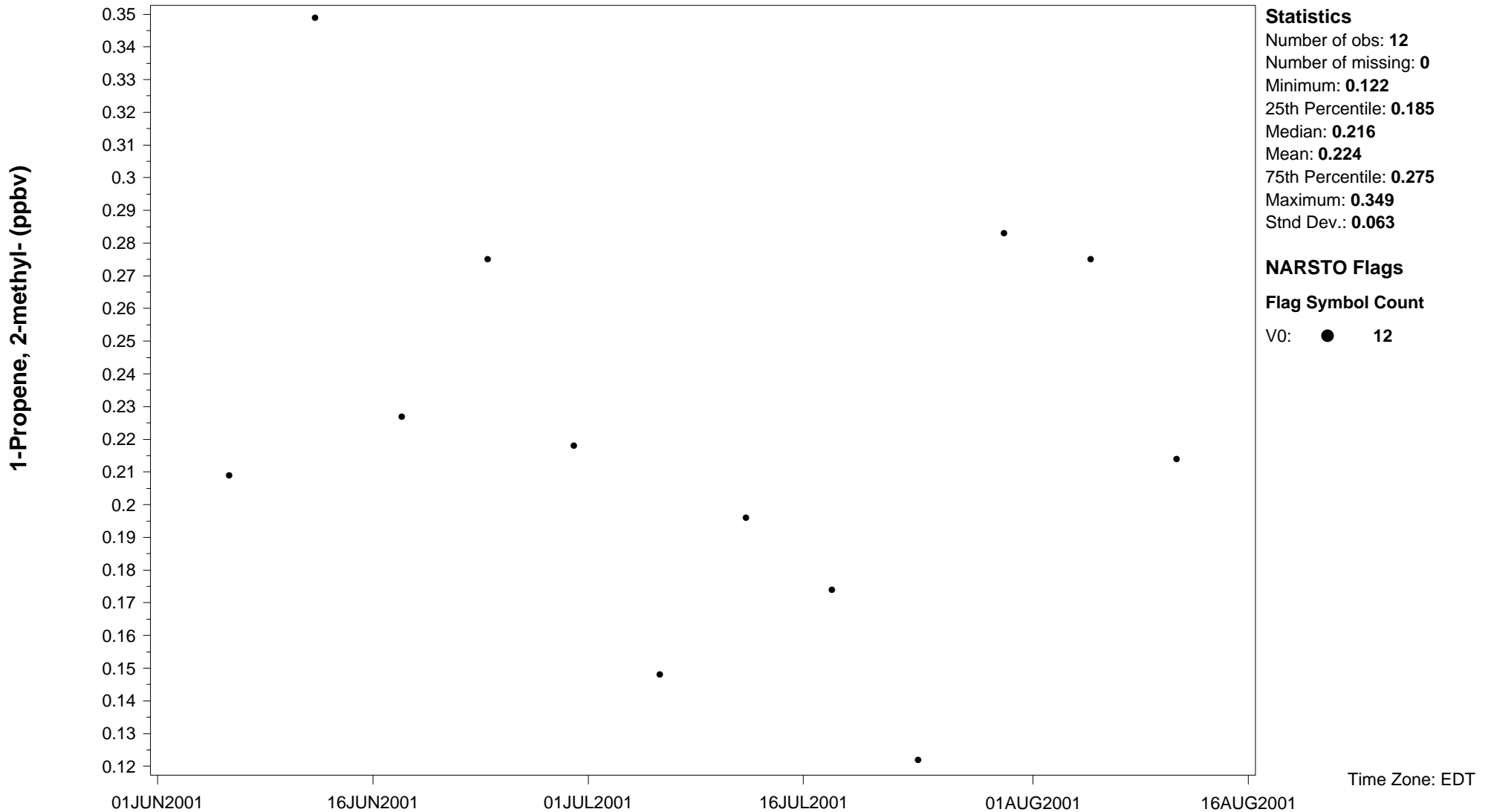


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0302** Variable name: **1-Propene, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C115-11-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.018**

Site Name: **Kingston Napier St., Ontario** Latitude: **44.233 deg.** Longitude: **-76.507 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

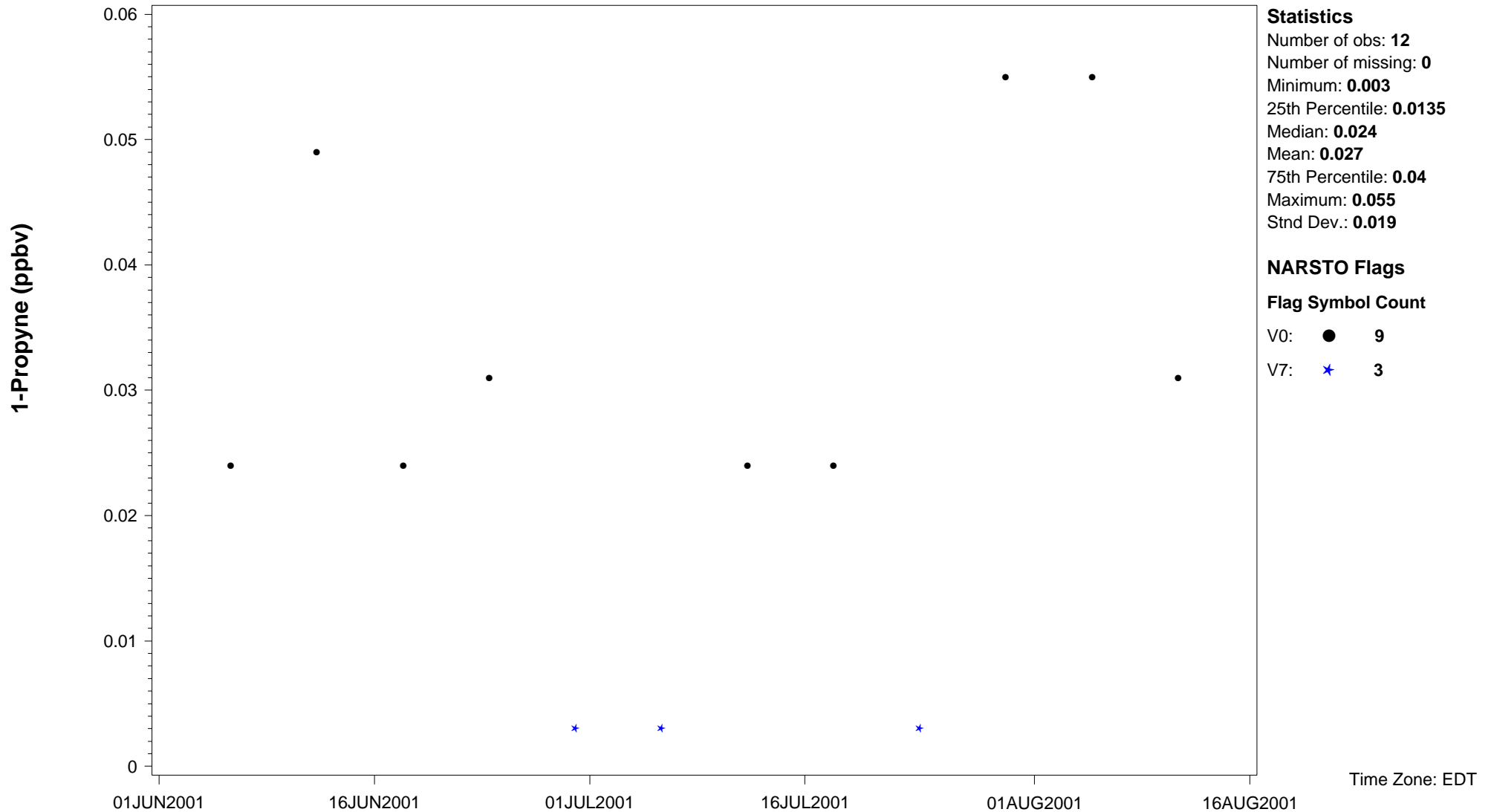


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0302** Variable name: **1-Propyne** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C74-99-7** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Kingston Napier St., Ontario** Latitude: **44.233 deg.** Longitude: **-76.507 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

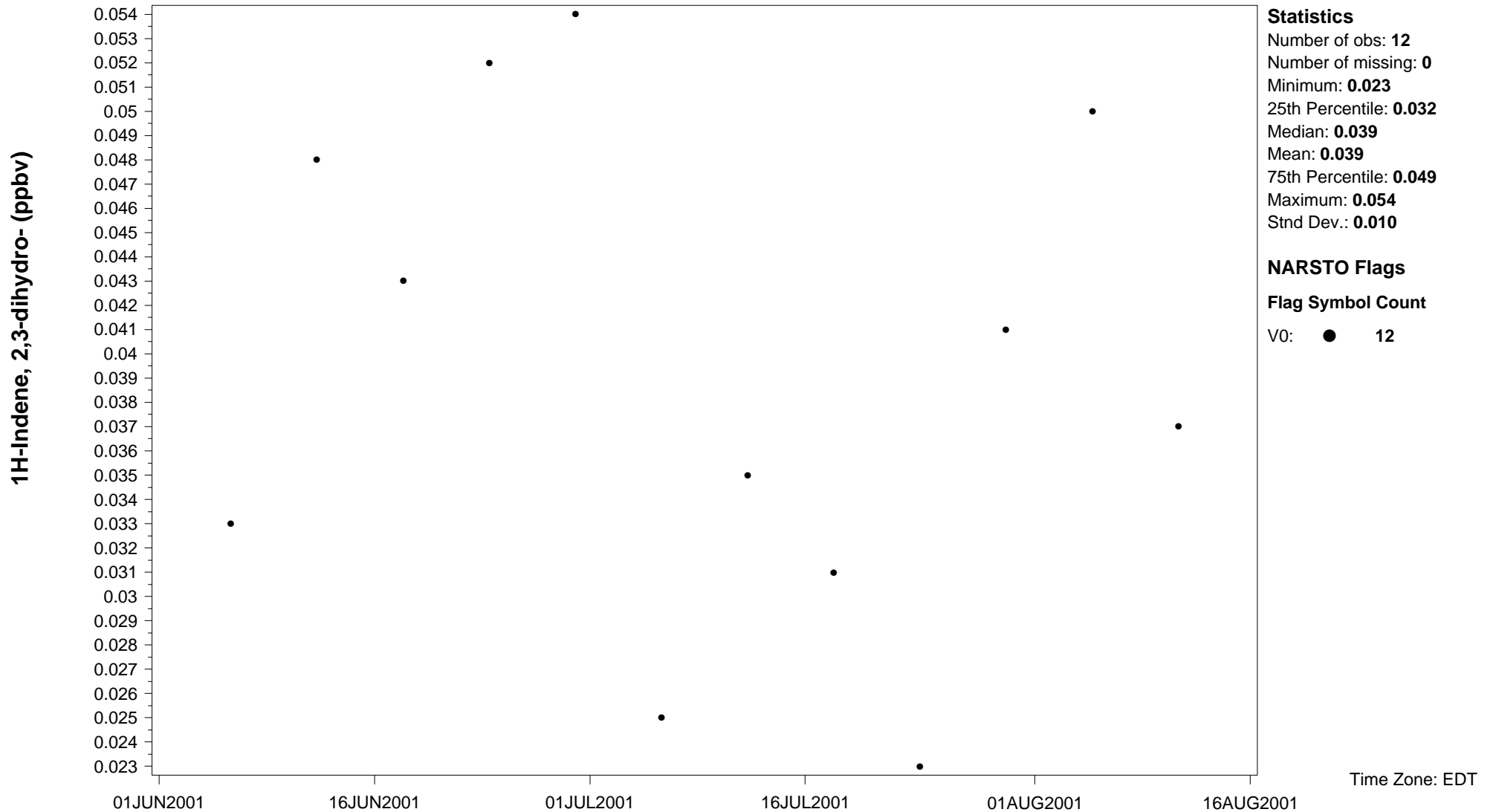


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0302** Variable name: **1H-Indene, 2,3-dihydro-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C496-11-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Kingston Napier St., Ontario** Latitude: **44.233 deg.** Longitude: **-76.507 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

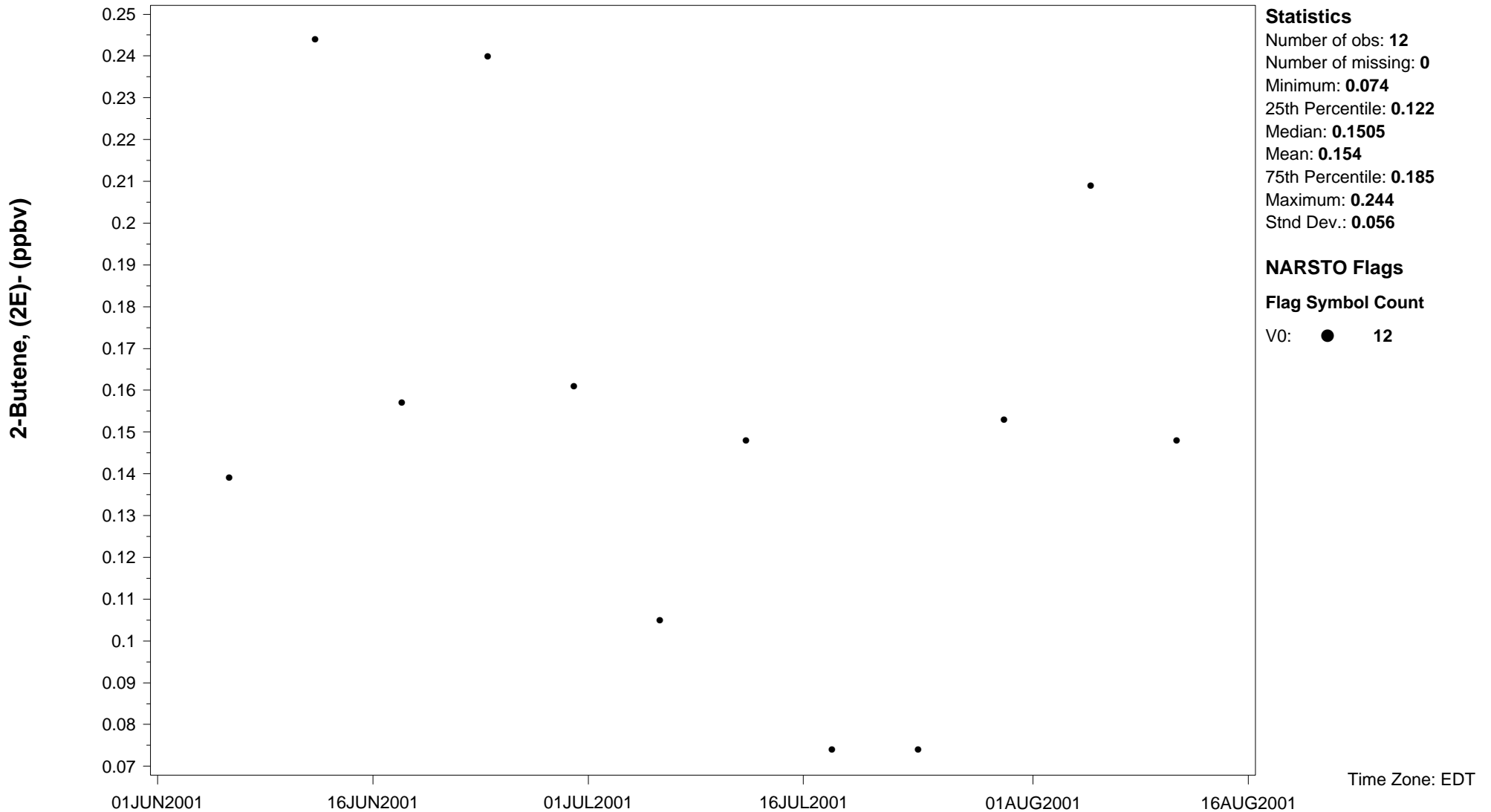


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0302** Variable name: **2-Butene, (2E)-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C624-64-6** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.004**

Site Name: **Kingston Napier St., Ontario** Latitude: **44.233 deg.** Longitude: **-76.507 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

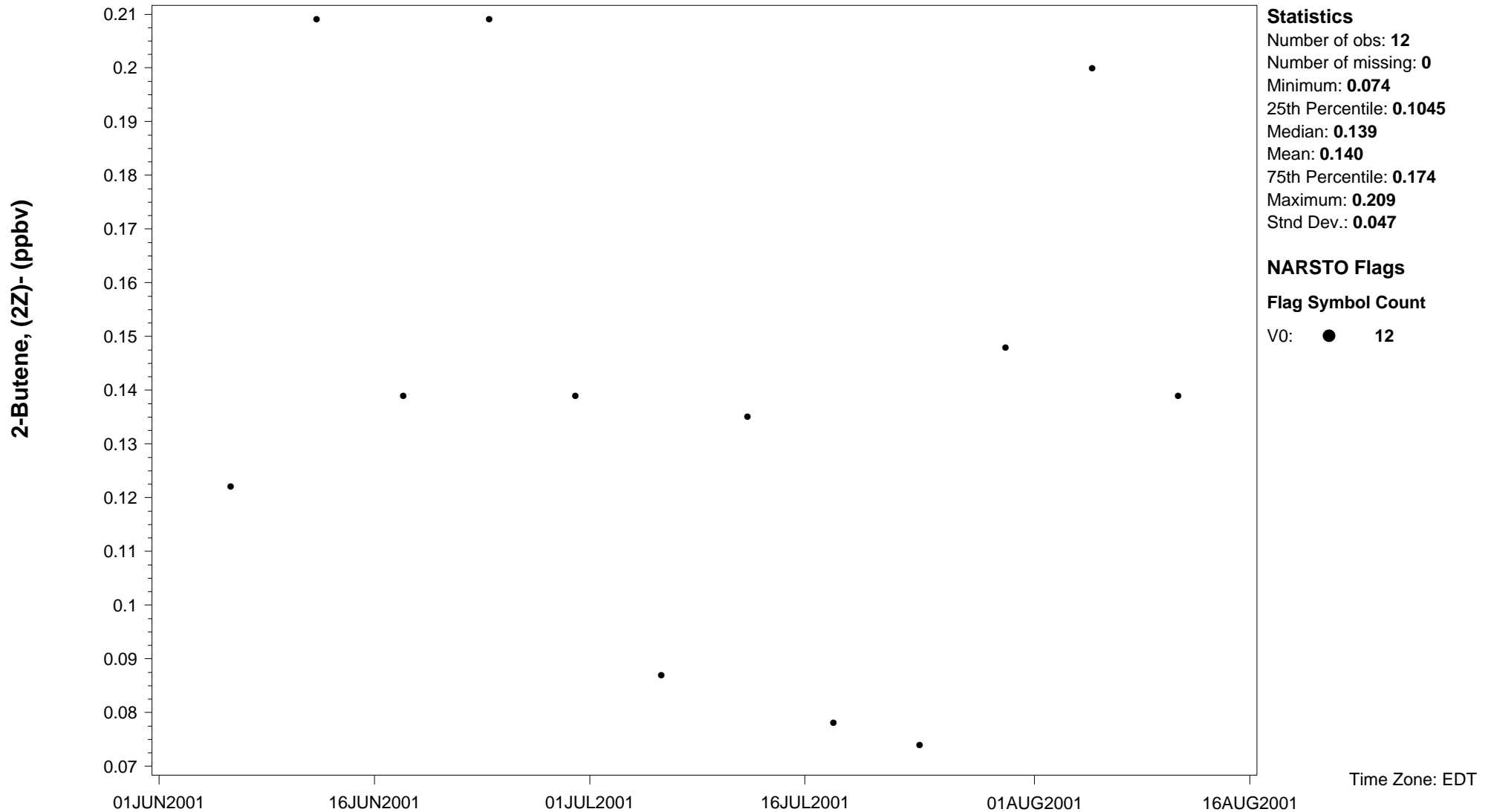


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0302** Variable name: **2-Butene, (2Z)-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C590-18-1** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Kingston Napier St., Ontario** Latitude: **44.233 deg.** Longitude: **-76.507 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

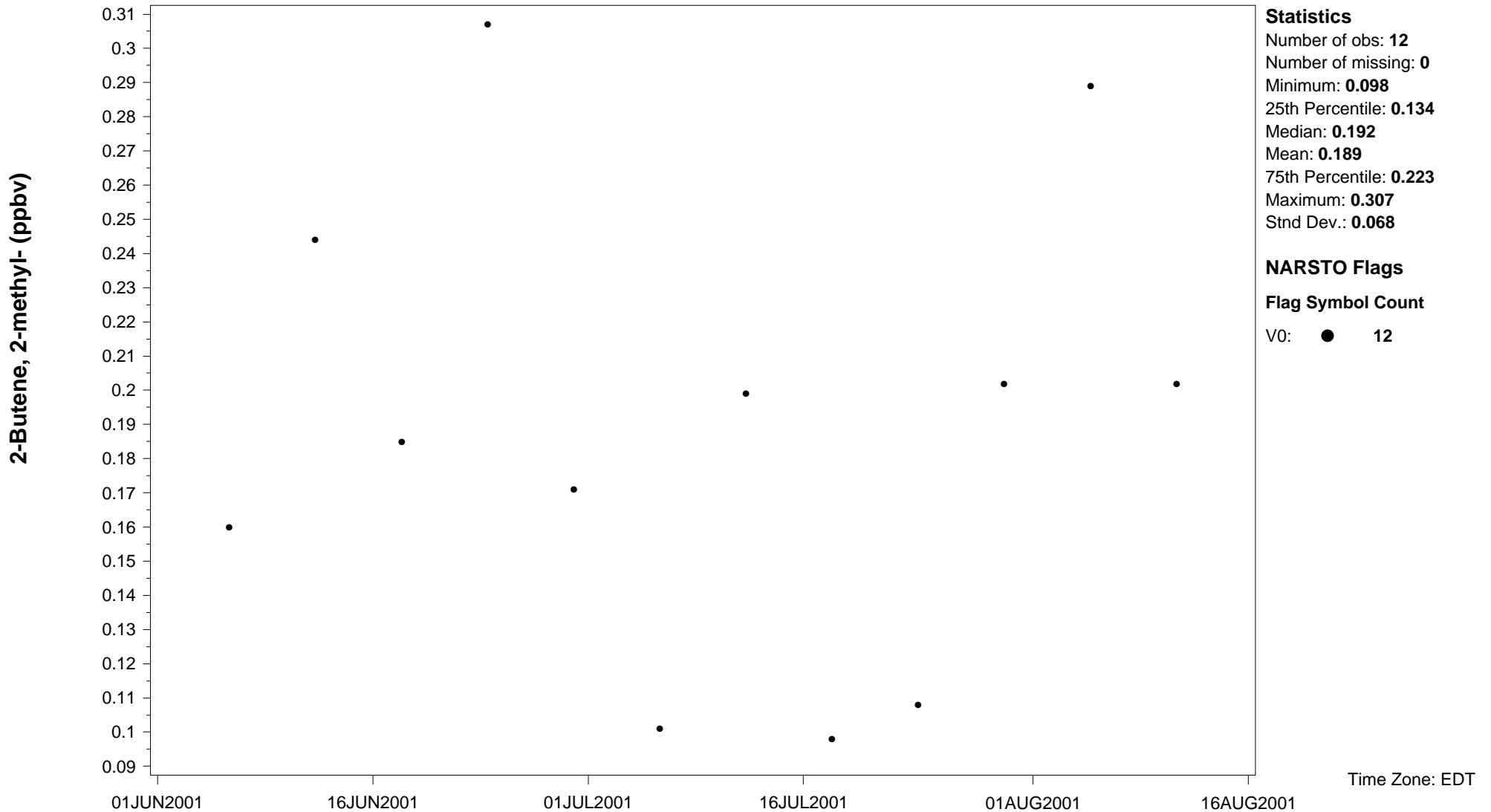


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0302** Variable name: **2-Butene, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C513-35-9** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.004**

Site Name: **Kingston Napier St., Ontario** Latitude: **44.233 deg.** Longitude: **-76.507 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

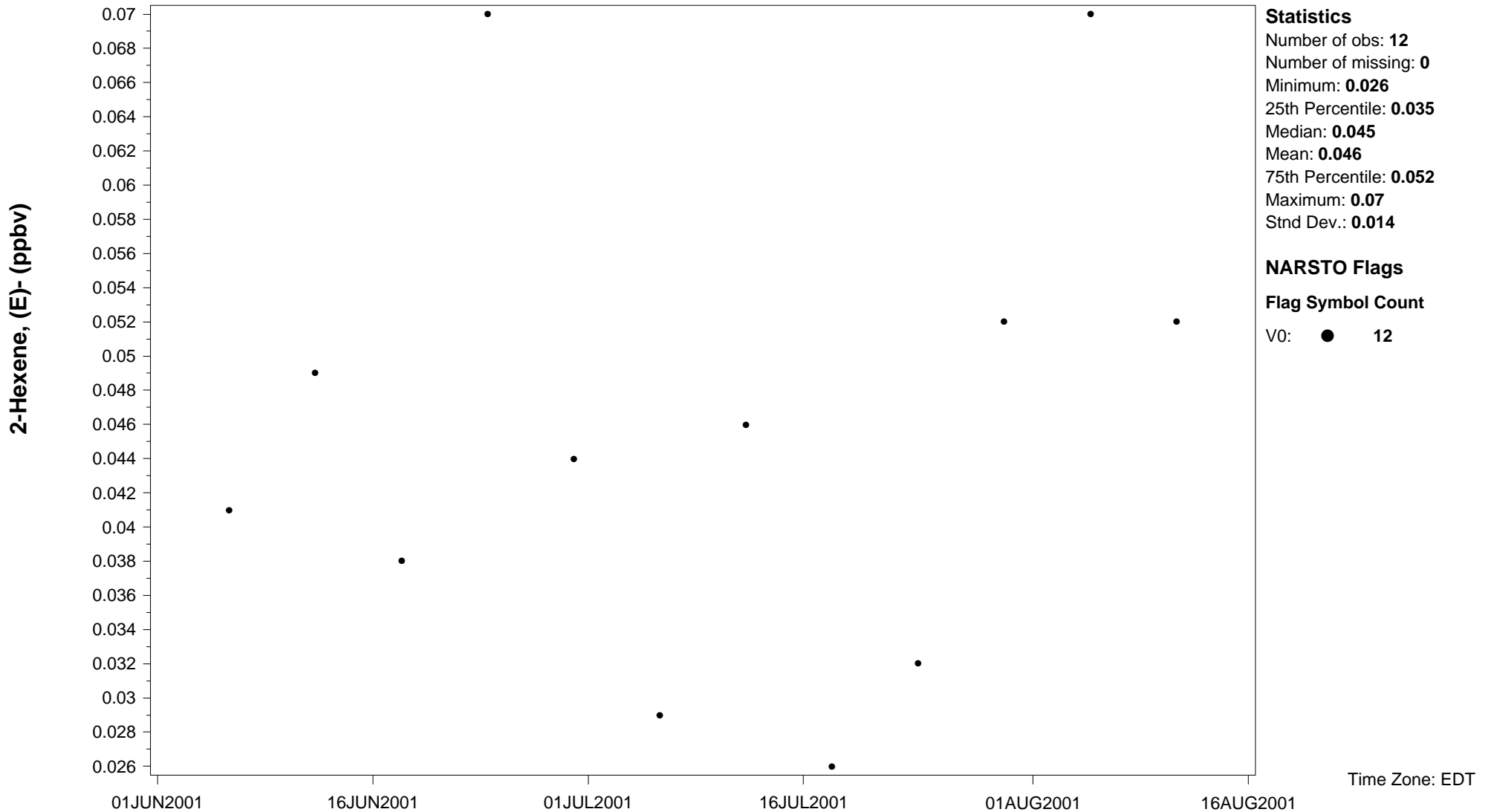


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0302** Variable name: **2-Hexene, (E)-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C4050-45-7** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Kingston Napier St., Ontario** Latitude: **44.233 deg.** Longitude: **-76.507 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

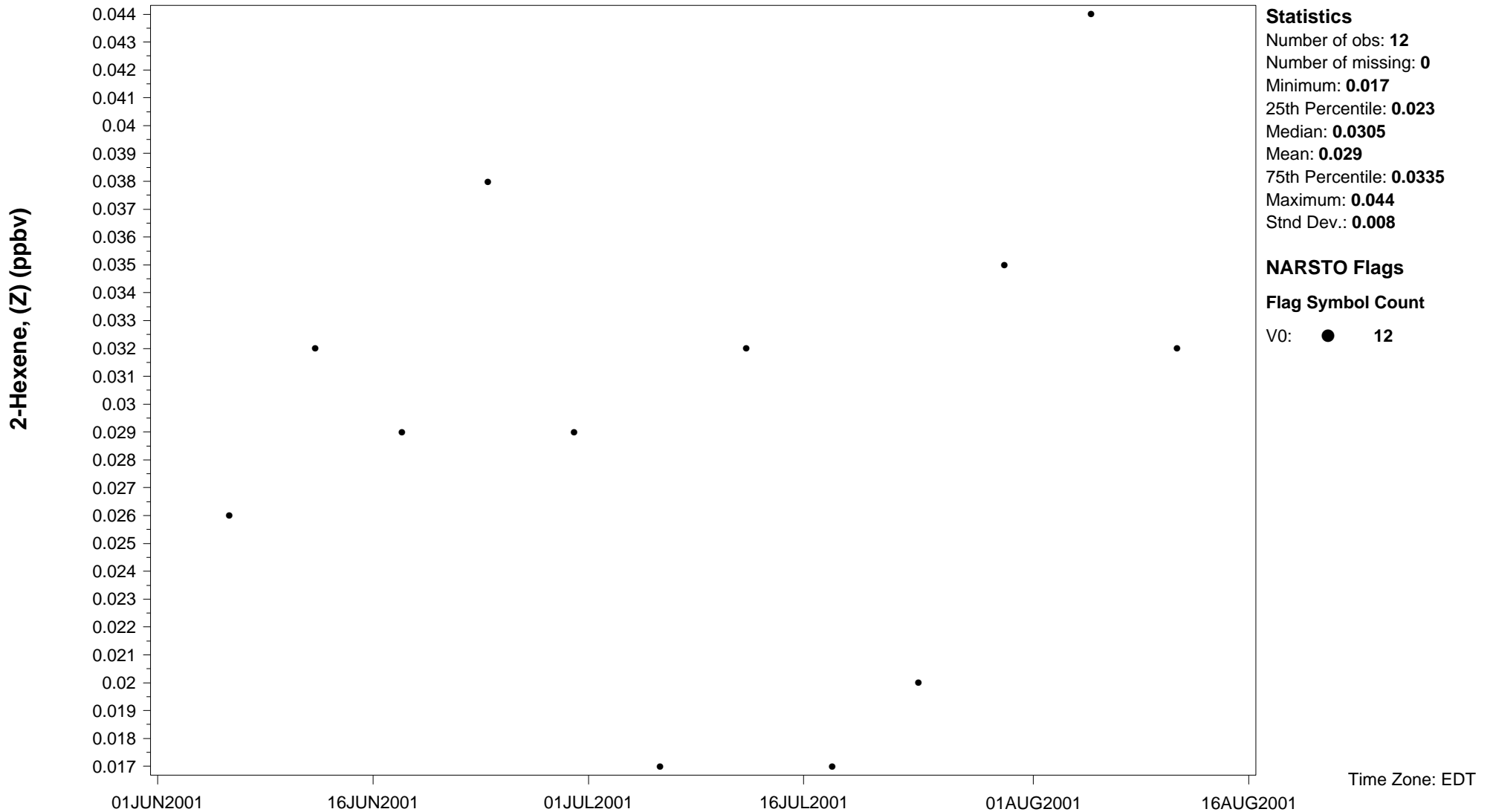


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0302** Variable name: **2-Hexene, (Z)** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C7688-21-3** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Kingston Napier St., Ontario** Latitude: **44.233 deg.** Longitude: **-76.507 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

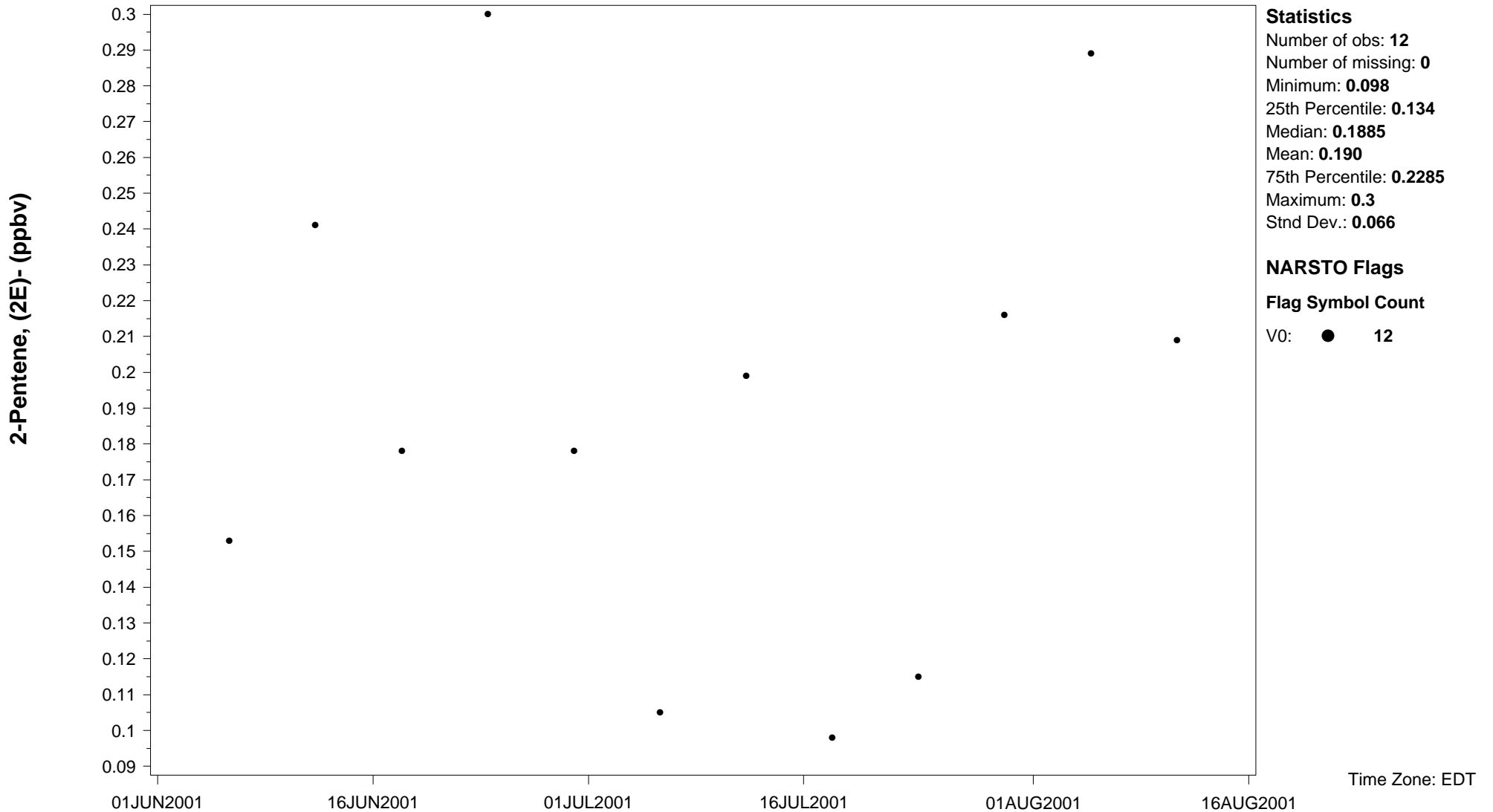


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0302** Variable name: **2-Pentene, (2E)-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C646-04-8** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Kingston Napier St., Ontario** Latitude: **44.233 deg.** Longitude: **-76.507 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

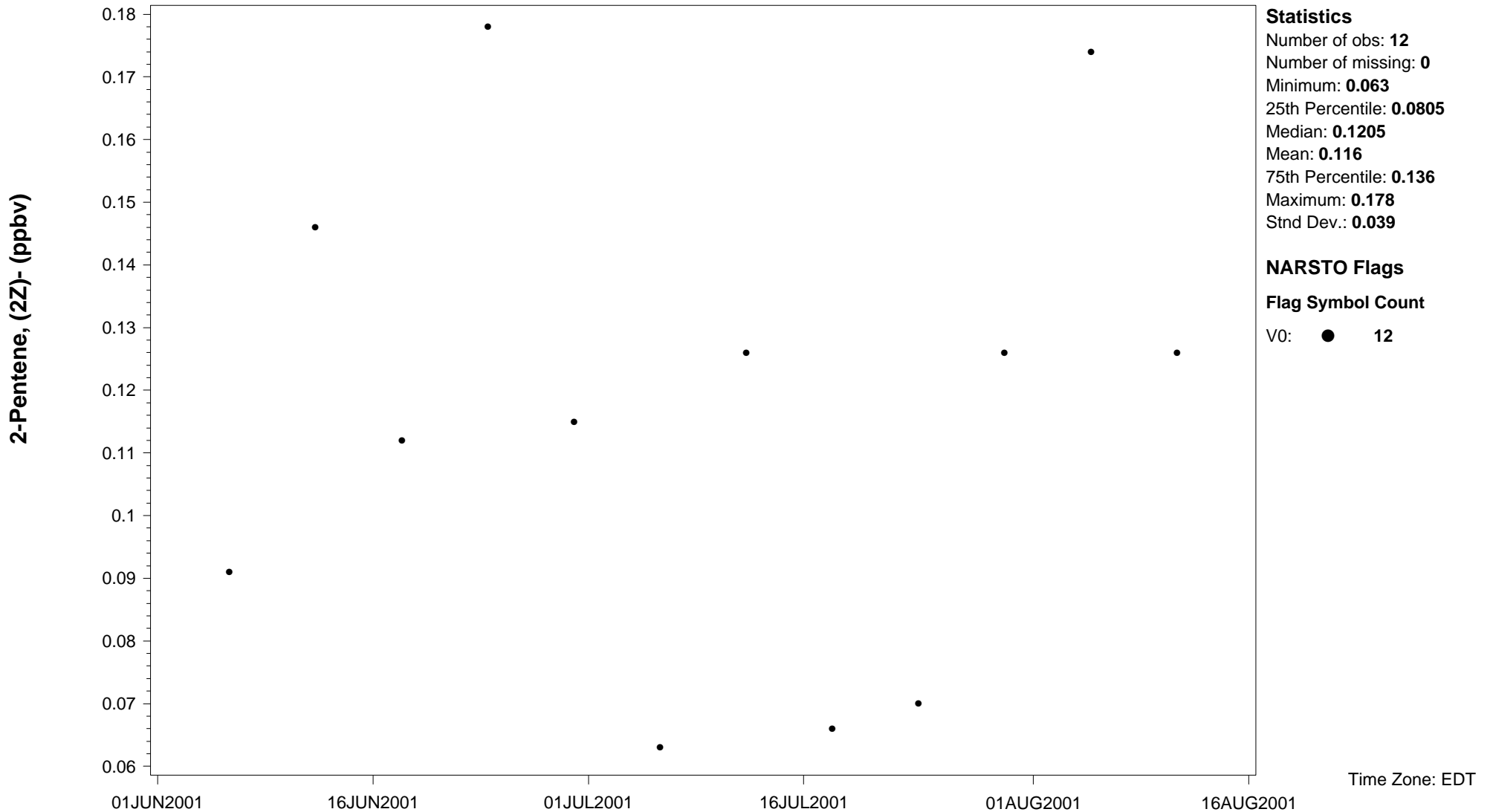


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0302** Variable name: **2-Pentene, (2Z)-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C627-20-3** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Kingston Napier St., Ontario** Latitude: **44.233 deg.** Longitude: **-76.507 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

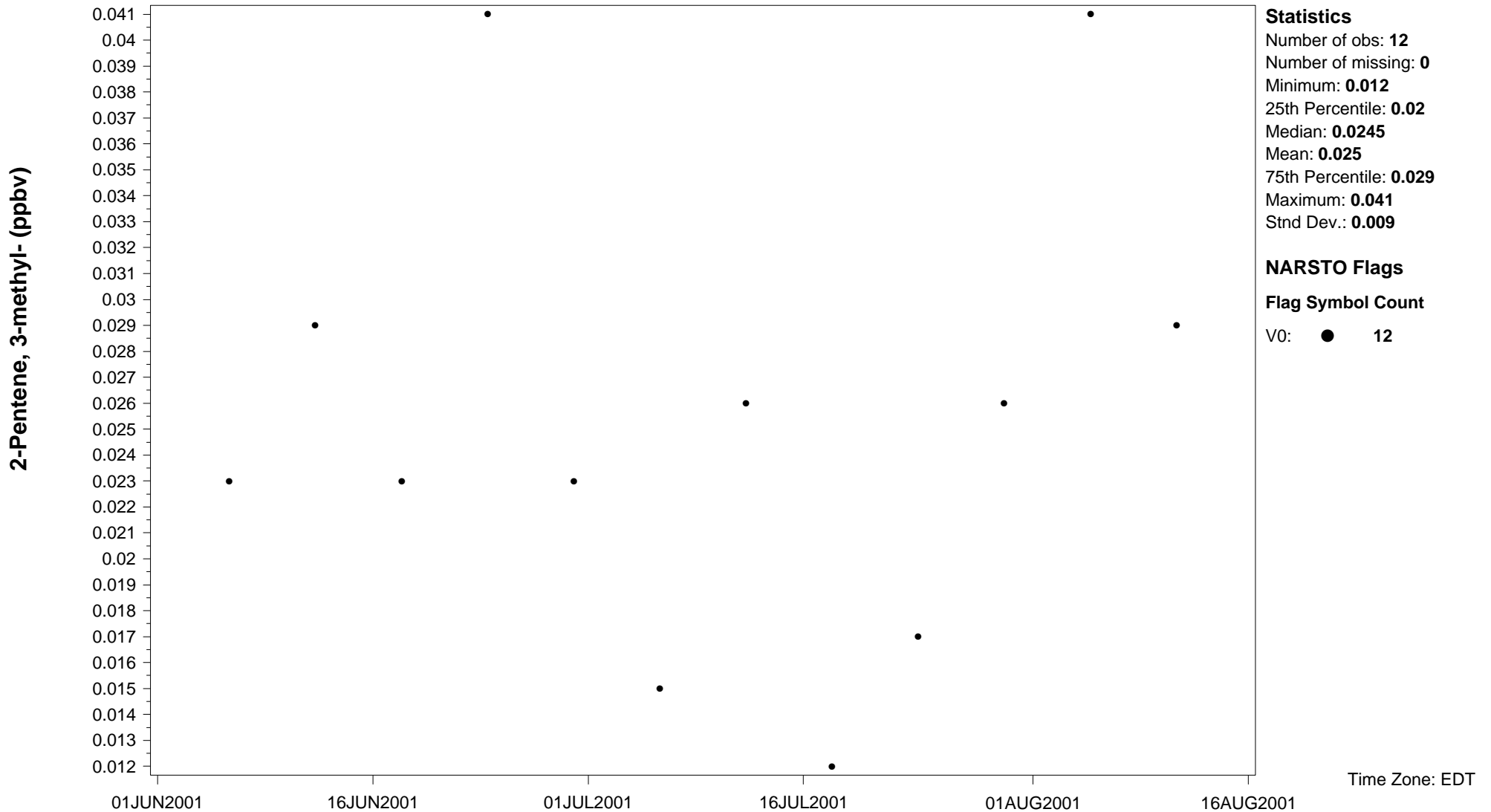


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0302** Variable name: **2-Pentene, 3-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C922-61-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Kingston Napier St., Ontario** Latitude: **44.233 deg.** Longitude: **-76.507 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

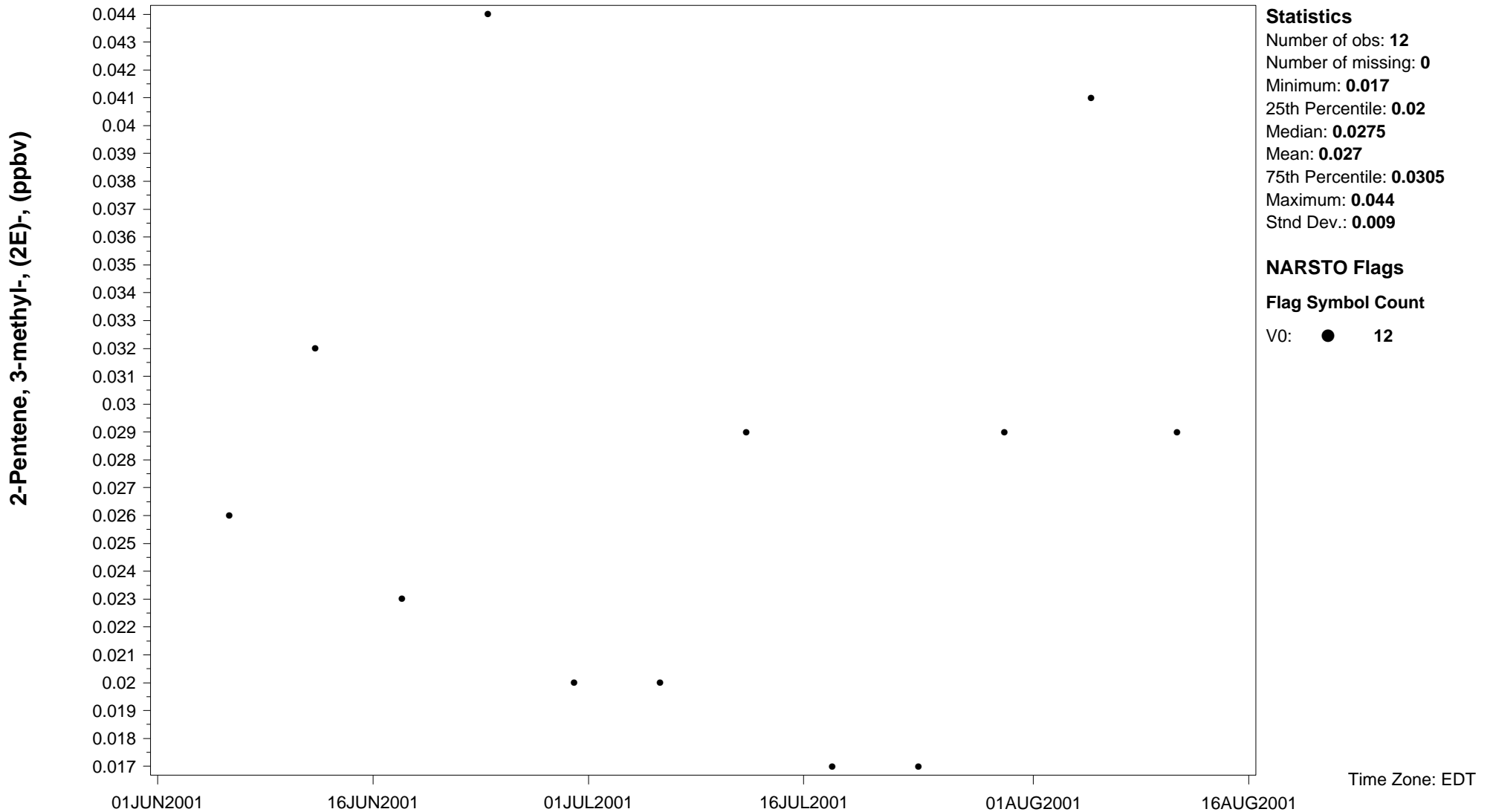


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0302** Variable name: **2-Pentene, 3-methyl-, (2E)-**, Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C616-12-6** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Kingston Napier St., Ontario** Latitude: **44.233 deg.** Longitude: **-76.507 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



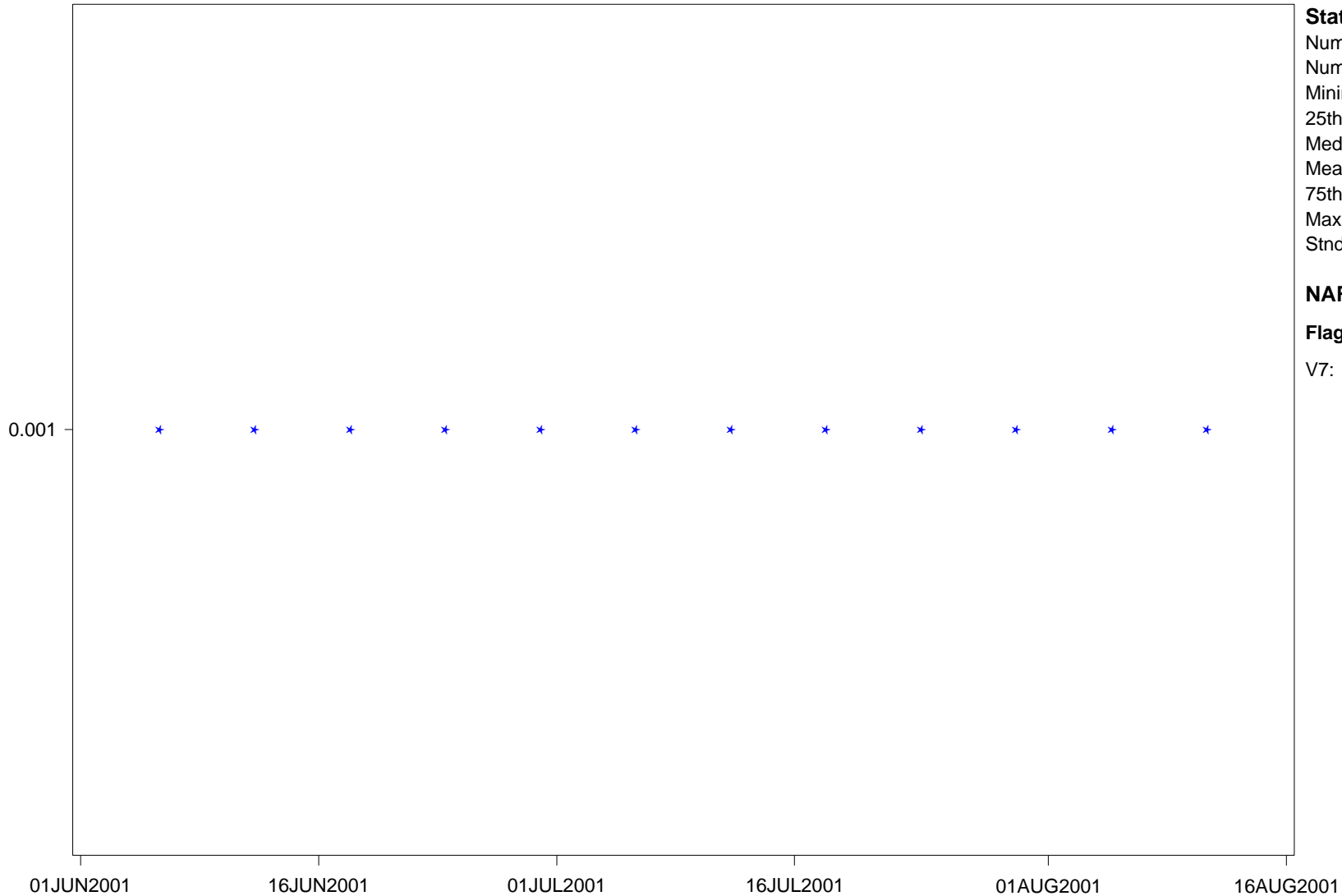
NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0302** Variable name: **2-Pentene, 4-methyl-, (2Z)-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C691-38-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Kingston Napier St., Ontario** Latitude: **44.233 deg.** Longitude: **-76.507 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

2-Pentene, 4-methyl-, (2Z)- (ppbv)



Statistics
 Number of obs: **12**
 Number of missing: **0**
 Minimum: **0.001**
 25th Percentile: **0.001**
 Median: **0.001**
 Mean: **0.001**
 75th Percentile: **0.001**
 Maximum: **0.001**
 Stnd Dev.: **0.000**

NARSTO Flags
Flag Symbol Count
 V7: * 12

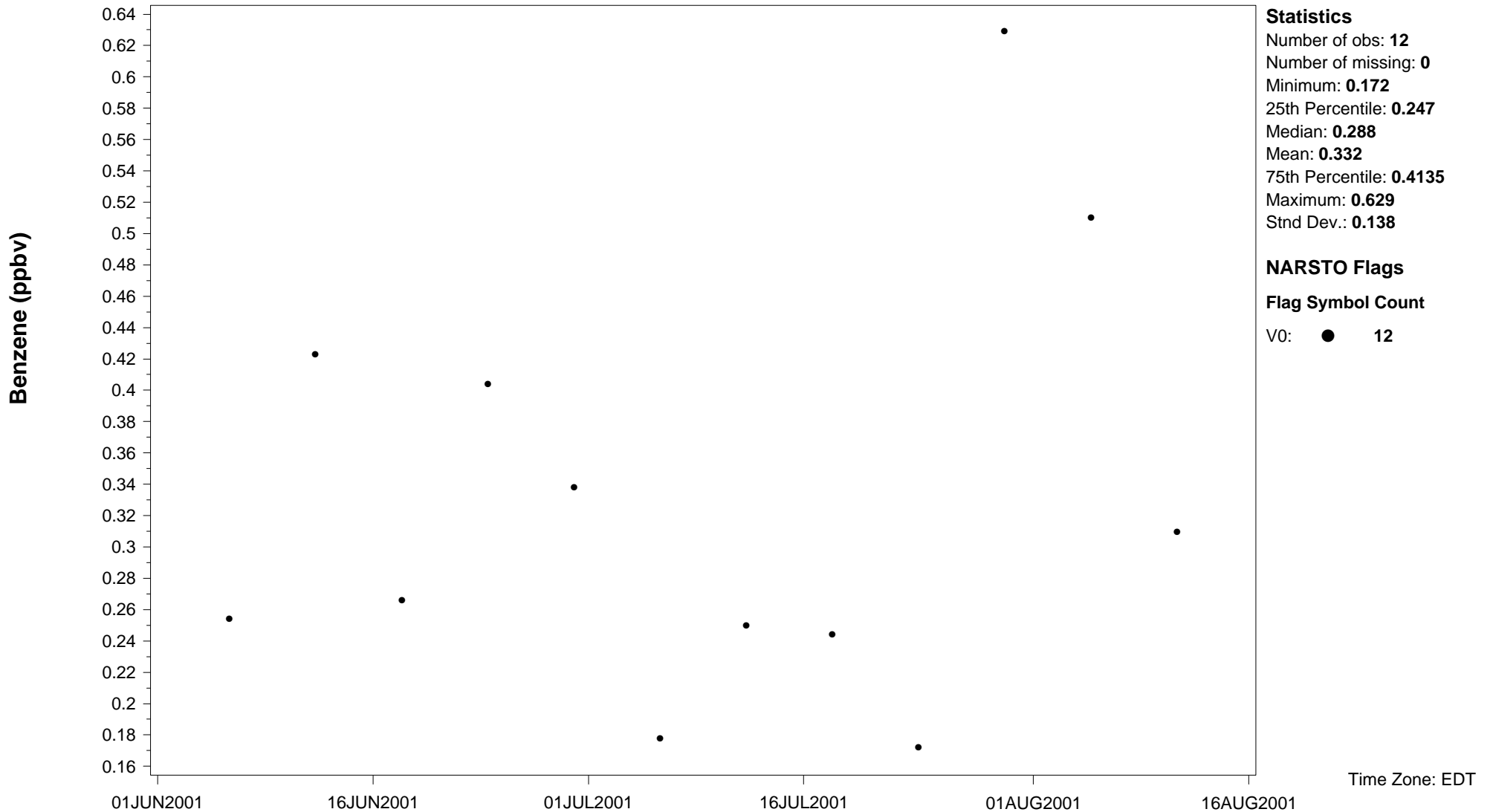
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0302** Variable name: **Benzene** Common Name: **Benzene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C71-43-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Kingston Napier St., Ontario** Latitude: **44.233 deg.** Longitude: **-76.507 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

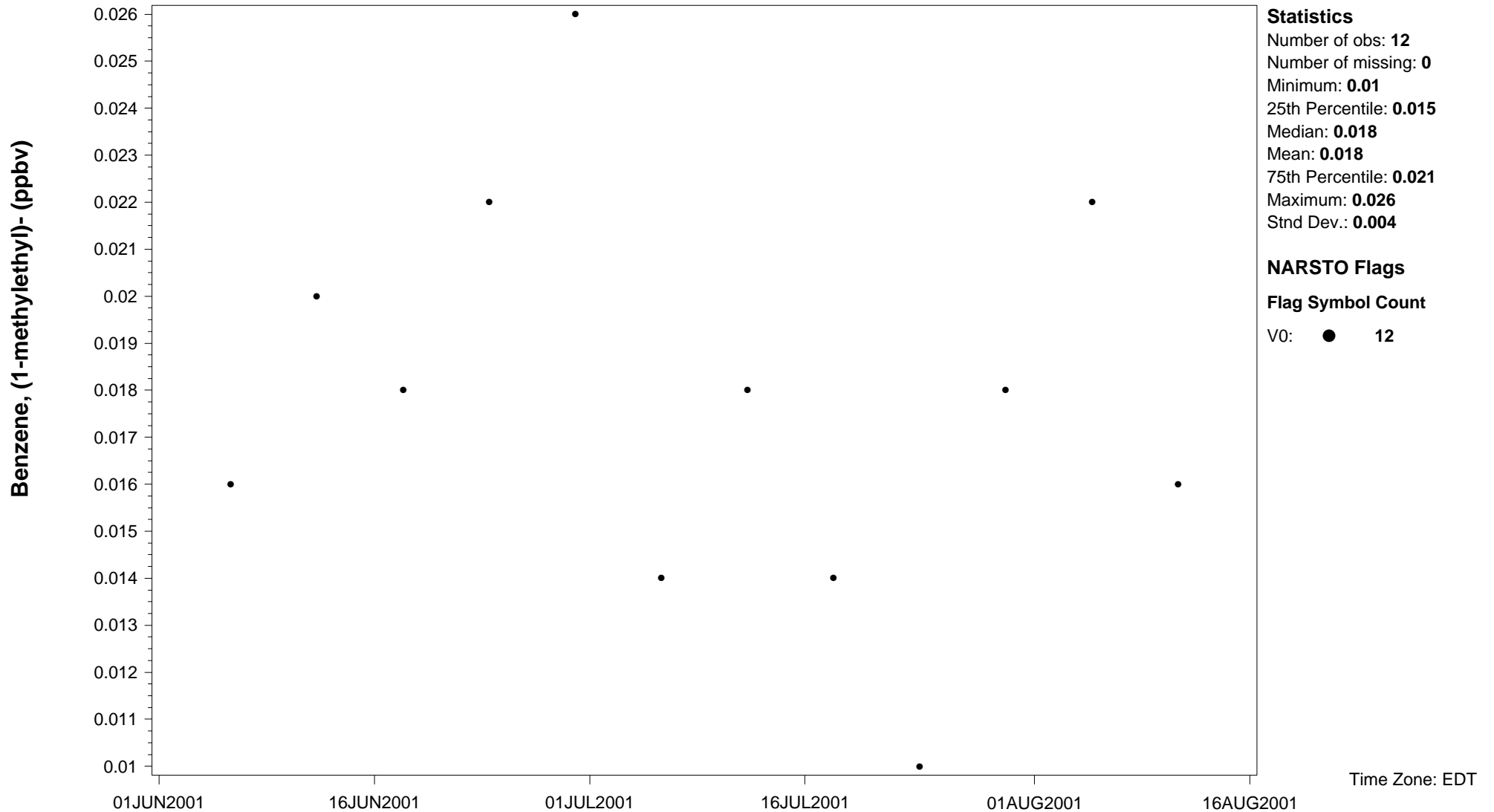


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0302** Variable name: **Benzene, (1-methylethyl)-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C98-82-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Kingston Napier St., Ontario** Latitude: **44.233 deg.** Longitude: **-76.507 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

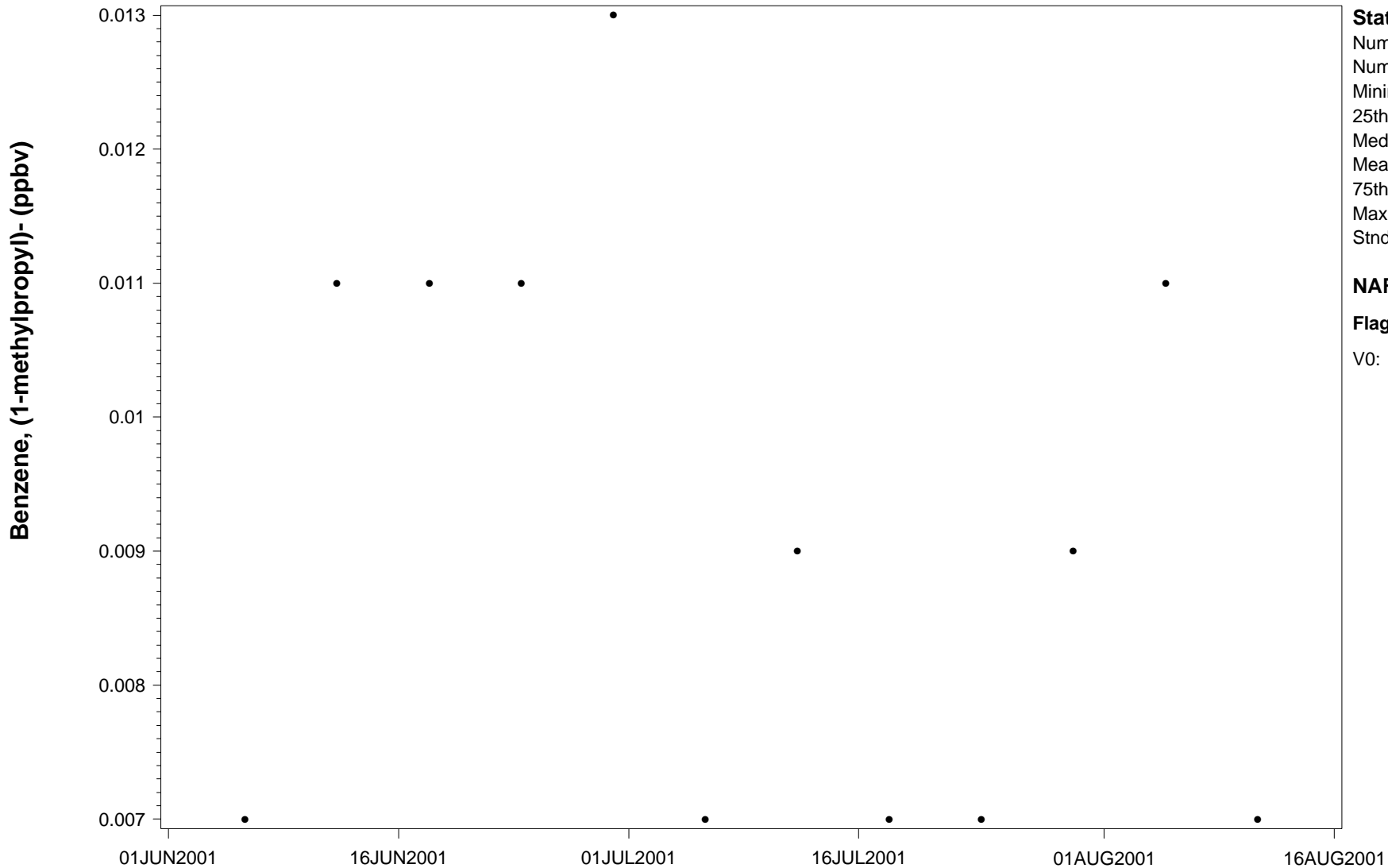


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0302** Variable name: **Benzene, (1-methylpropyl)-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C135-98-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Kingston Napier St., Ontario** Latitude: **44.233 deg.** Longitude: **-76.507 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics
 Number of obs: **12**
 Number of missing: **0**
 Minimum: **0.007**
 25th Percentile: **0.007**
 Median: **0.009**
 Mean: **0.009**
 75th Percentile: **0.011**
 Maximum: **0.013**
 Stnd Dev.: **0.002**

NARSTO Flags
Flag Symbol Count
 V0: ● 12

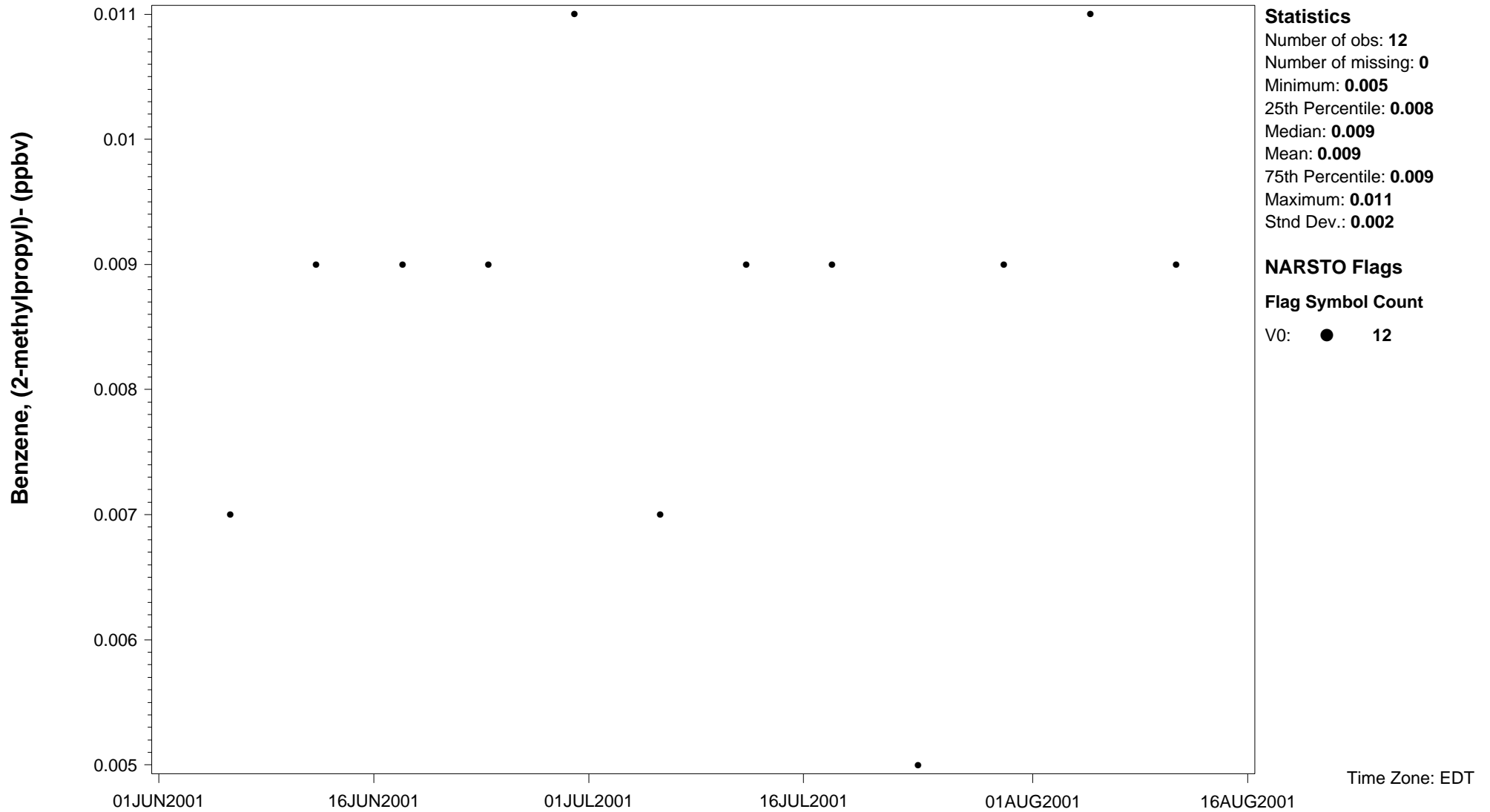
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0302** Variable name: **Benzene, (2-methylpropyl)-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C538-93-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Kingston Napier St., Ontario** Latitude: **44.233 deg.** Longitude: **-76.507 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

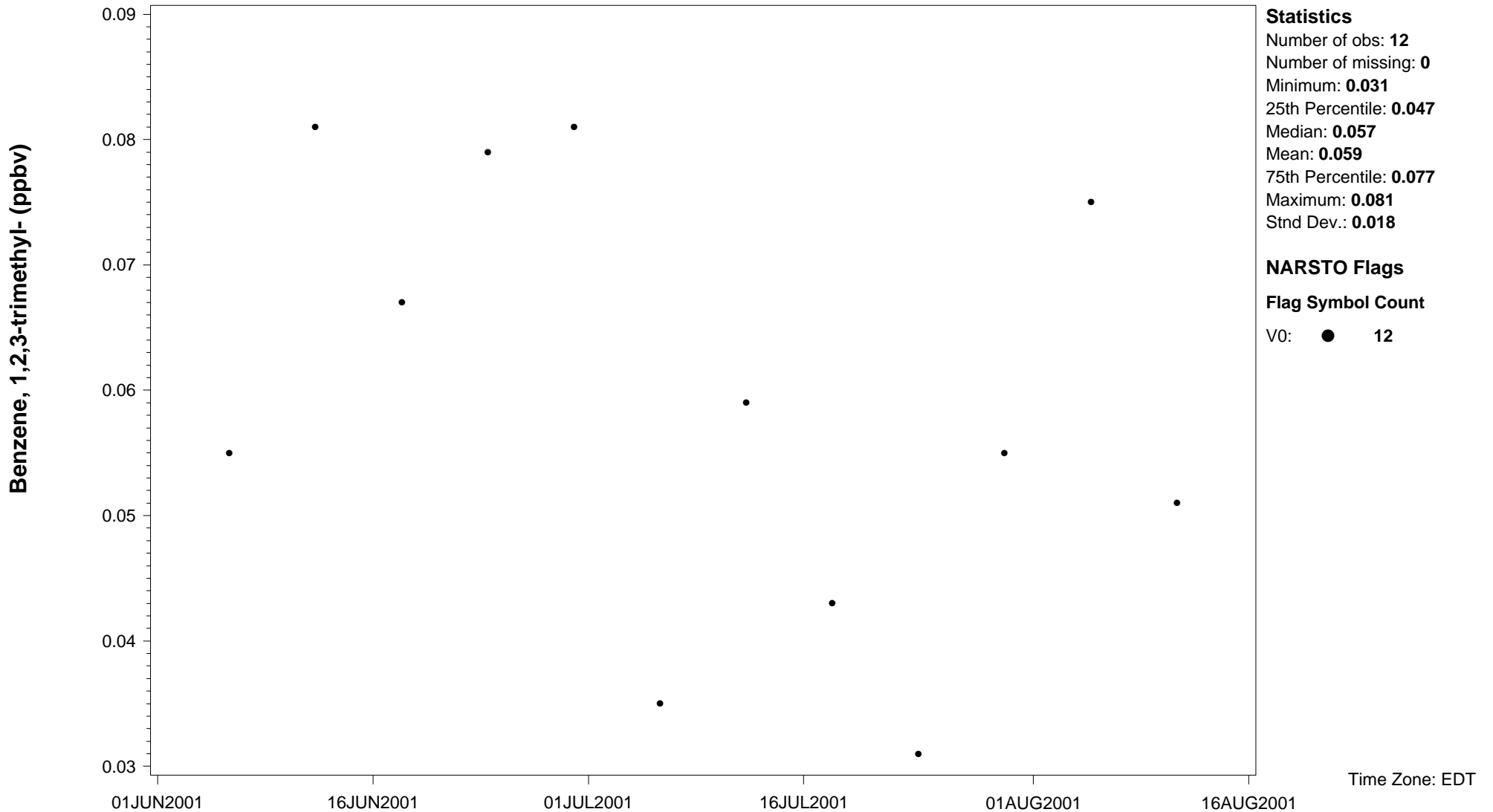


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0302** Variable name: **Benzene, 1,2,3-trimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C526-73-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Kingston Napier St., Ontario** Latitude: **44.233 deg.** Longitude: **-76.507 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

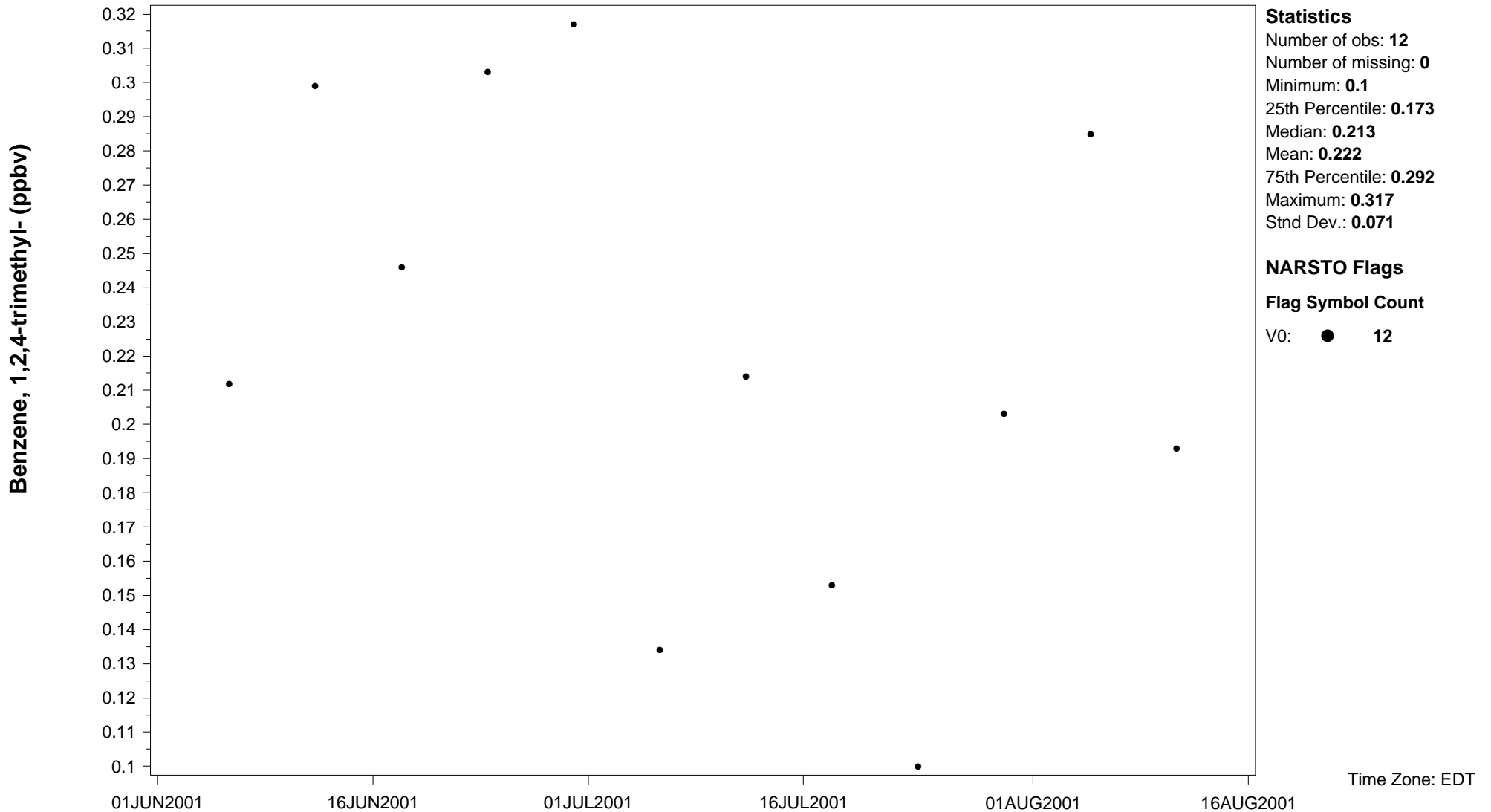


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0302** Variable name: **Benzene, 1,2,4-trimethyl-** Common Name: **1,2,4-Trimethylbenzene** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C95-63-6** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Kingston Napier St., Ontario** Latitude: **44.233 deg.** Longitude: **-76.507 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

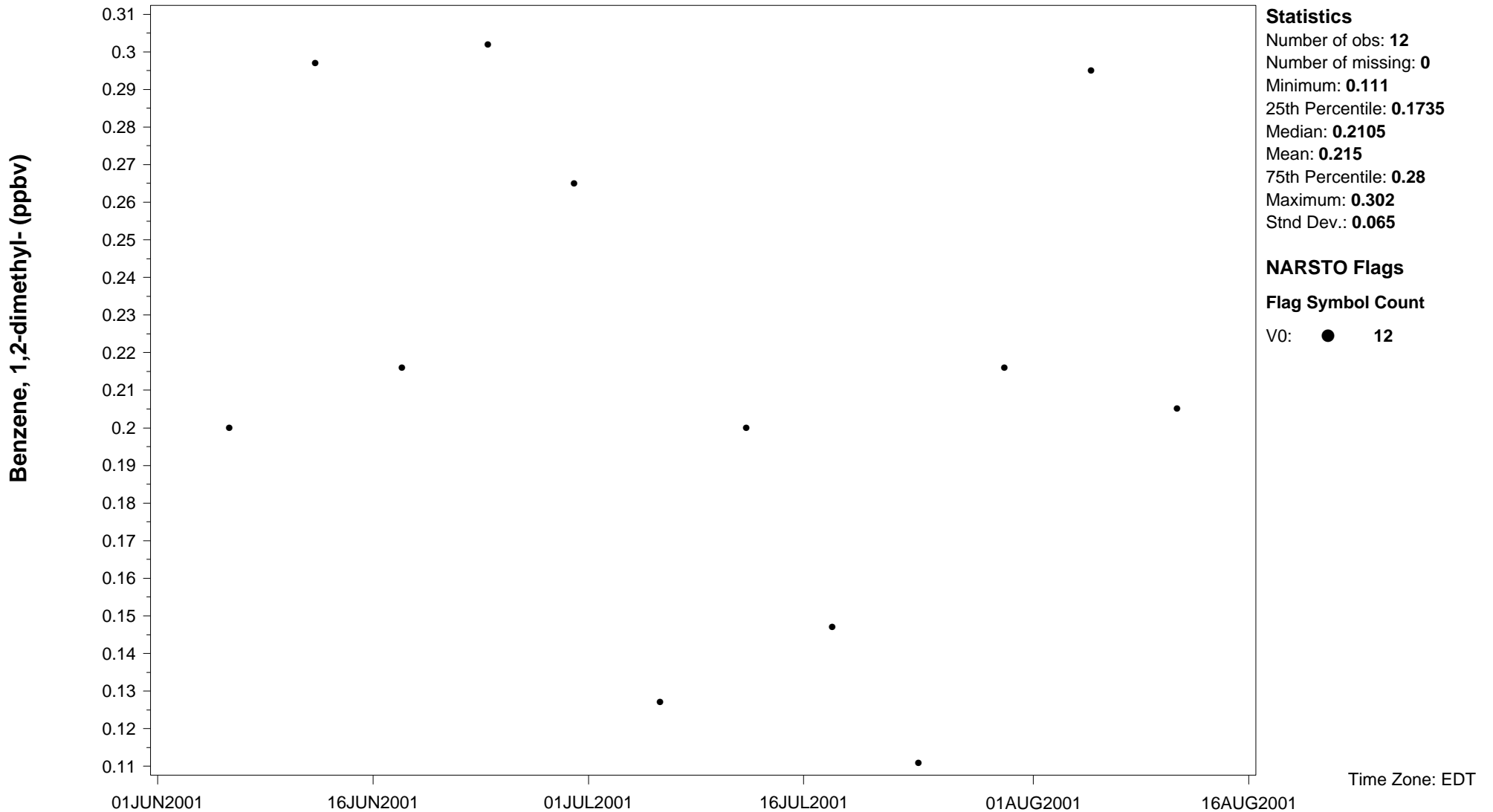


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0302** Variable name: **Benzene, 1,2-dimethyl-** Common Name: **o-Xylene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C95-47-6** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Kingston Napier St., Ontario** Latitude: **44.233 deg.** Longitude: **-76.507 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

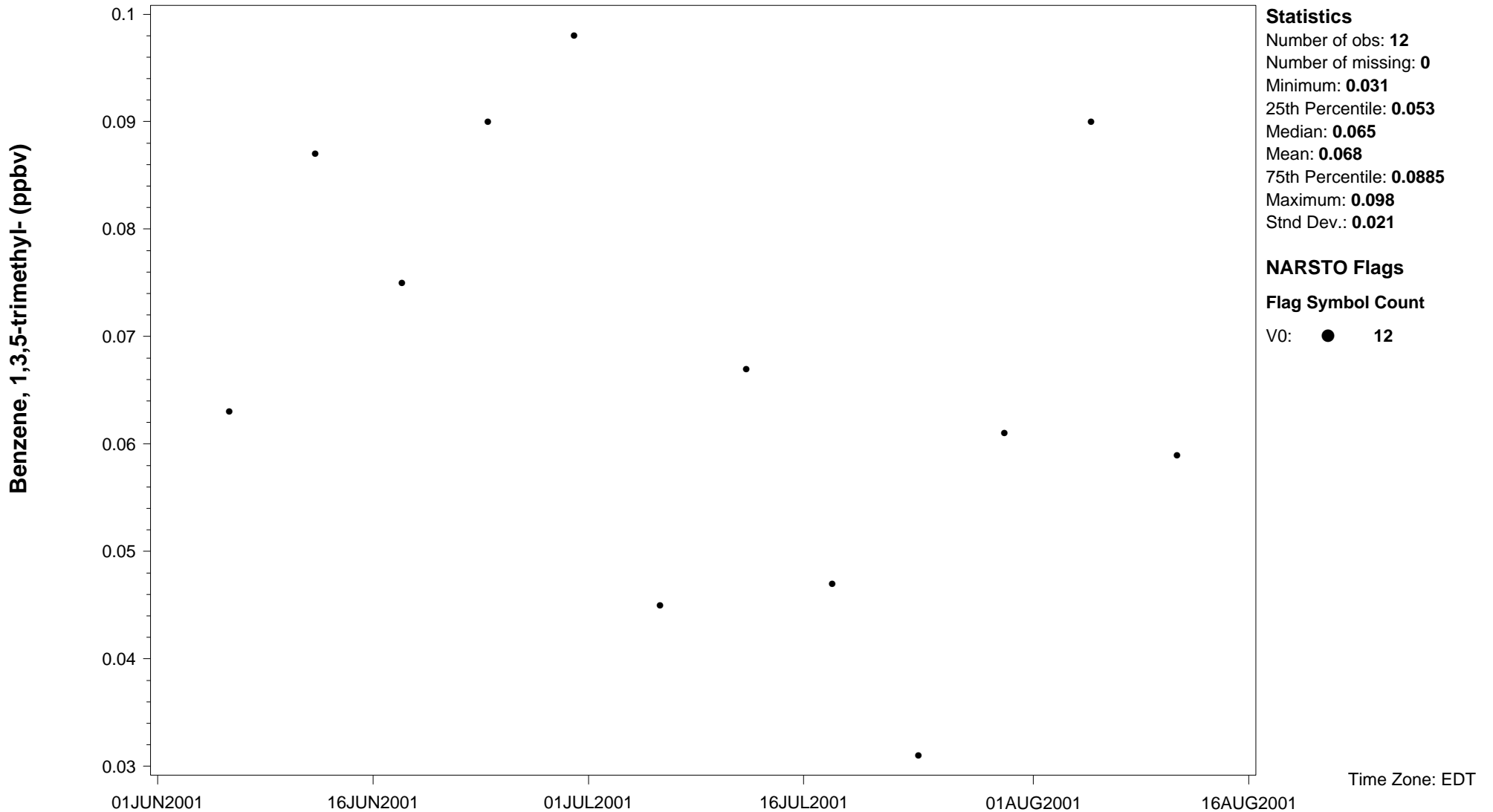


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0302** Variable name: **Benzene, 1,3,5-trimethyl-** Common Name: **1,3,5-Trimethylbenzene** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C108-67-8** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Kingston Napier St., Ontario** Latitude: **44.233 deg.** Longitude: **-76.507 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

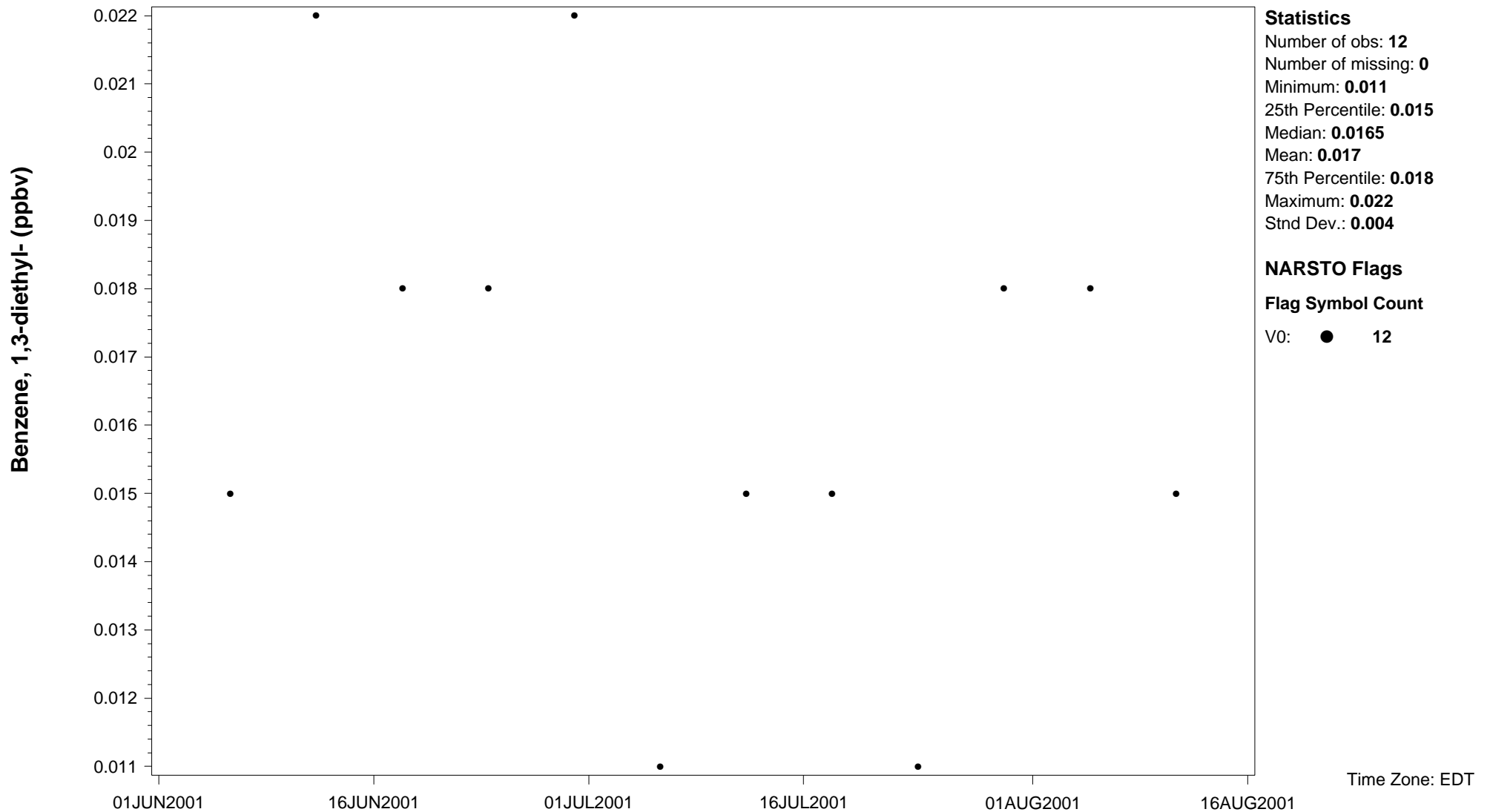


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0302** Variable name: **Benzene, 1,3-diethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C141-93-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Kingston Napier St., Ontario** Latitude: **44.233 deg.** Longitude: **-76.507 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

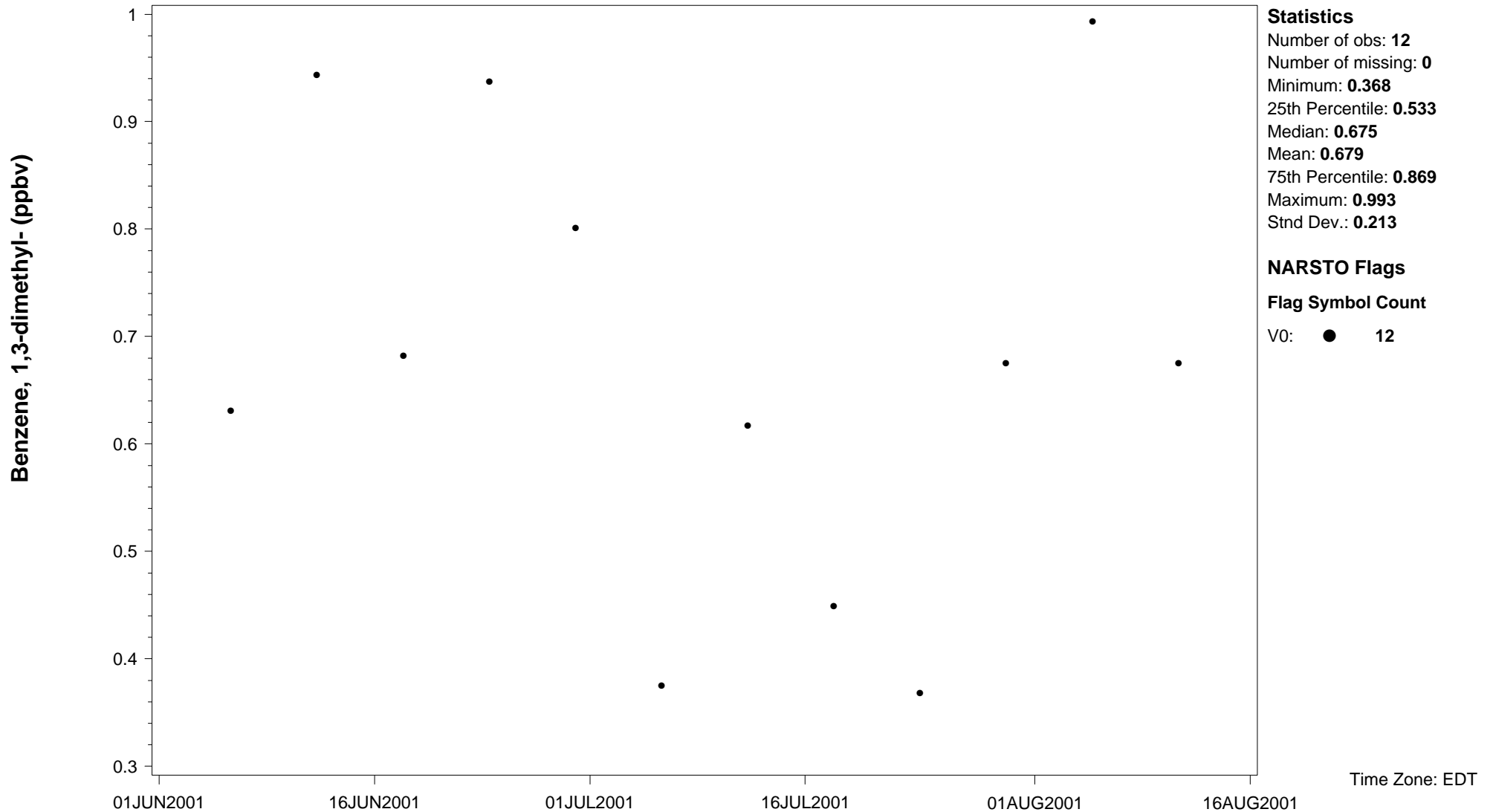


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0302** Variable name: **Benzene, 1,3-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C108-38-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Kingston Napier St., Ontario** Latitude: **44.233 deg.** Longitude: **-76.507 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

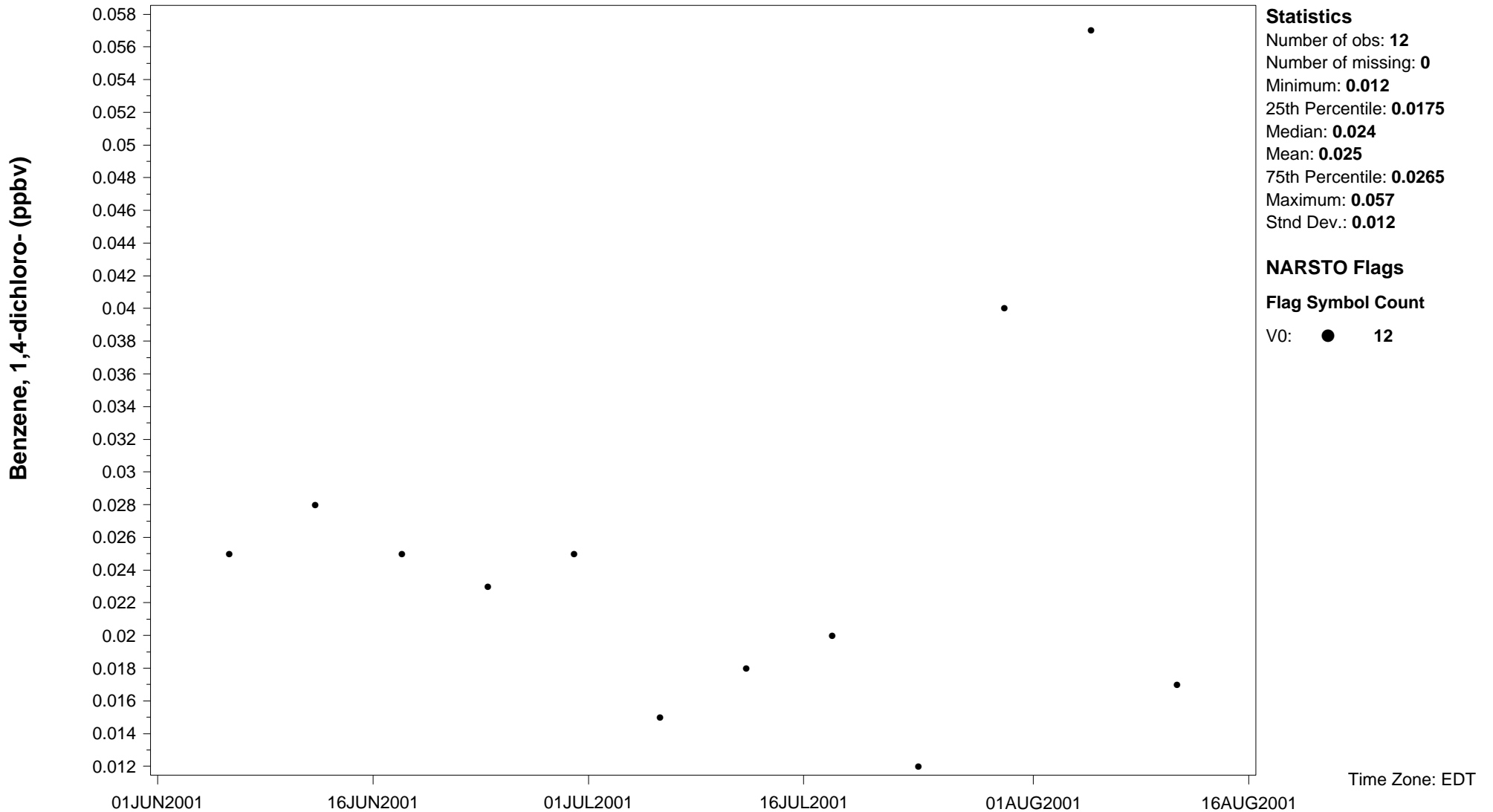


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0302** Variable name: **Benzene, 1,4-dichloro-** Common Name: **1,4-Dichlorobenzene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C106-46-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Kingston Napier St., Ontario** Latitude: **44.233 deg.** Longitude: **-76.507 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

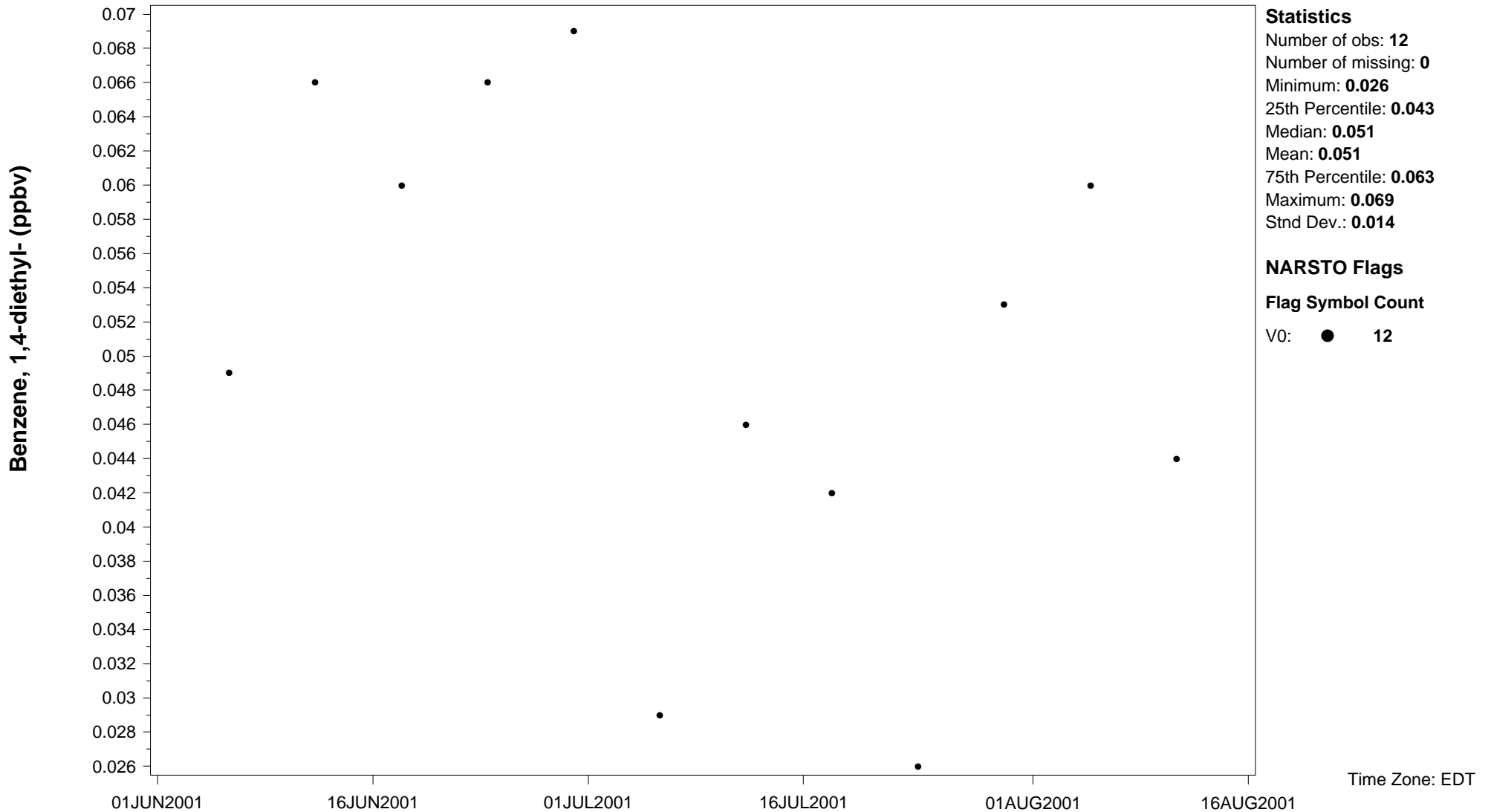


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0302** Variable name: **Benzene, 1,4-diethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C105-05-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

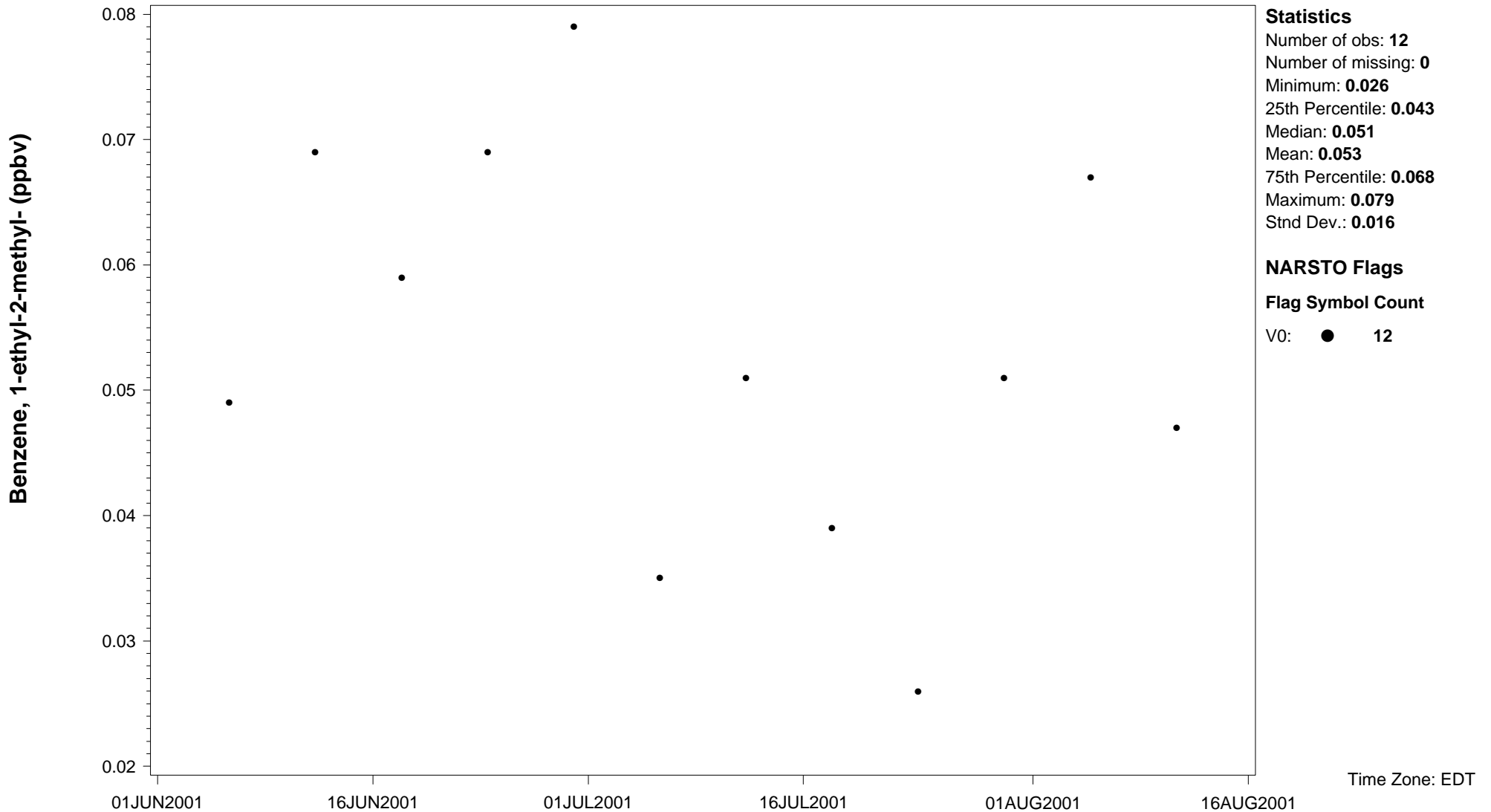
Site Name: **Kingston Napier St., Ontario** Latitude: **44.233 deg.** Longitude: **-76.507 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0302** Variable name: **Benzene, 1-ethyl-2-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C611-14-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**
 Site Name: **Kingston Napier St., Ontario** Latitude: **44.233 deg.** Longitude: **-76.507 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

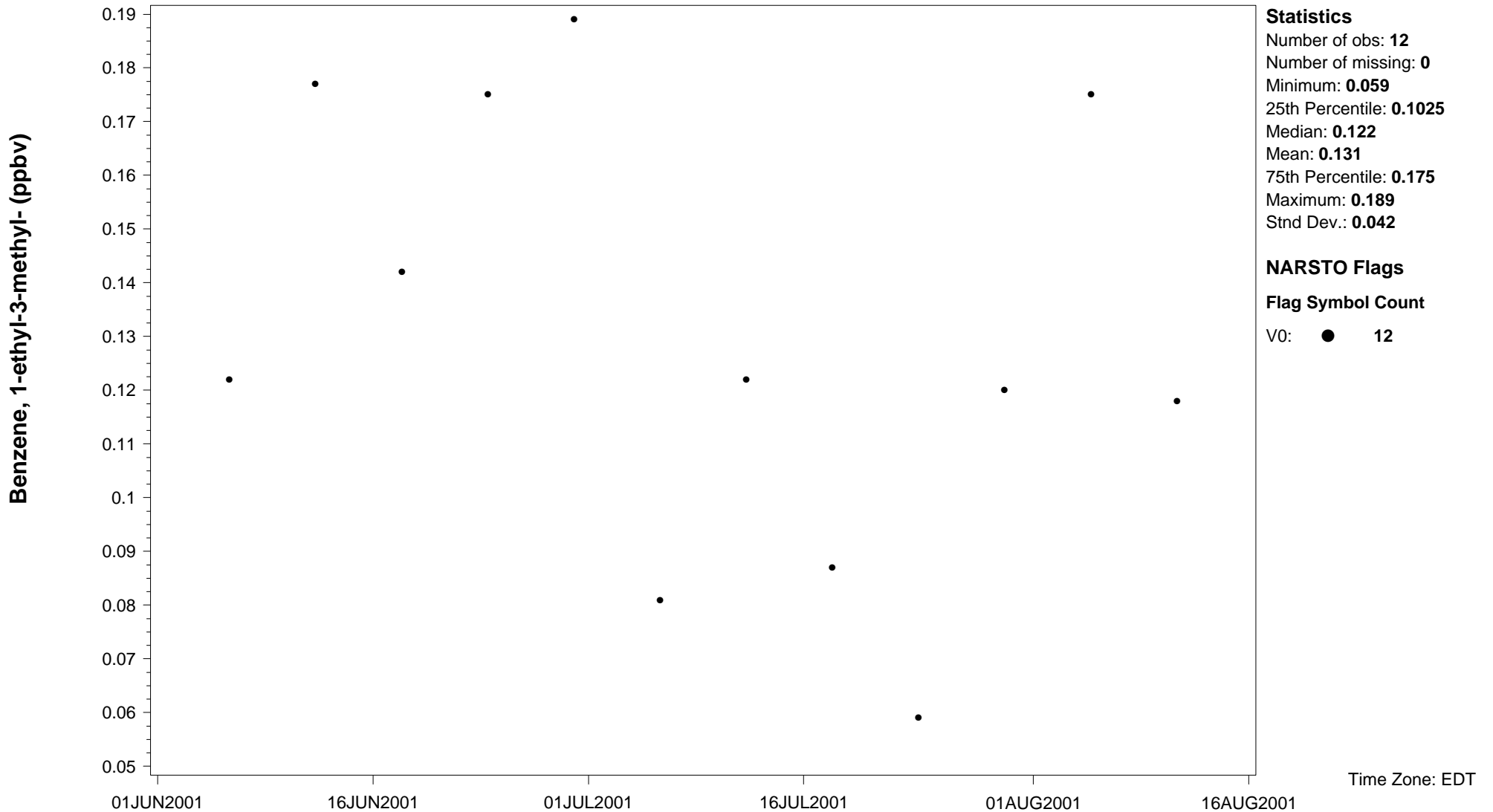


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0302** Variable name: **Benzene, 1-ethyl-3-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C620-14-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Kingston Napier St., Ontario** Latitude: **44.233 deg.** Longitude: **-76.507 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

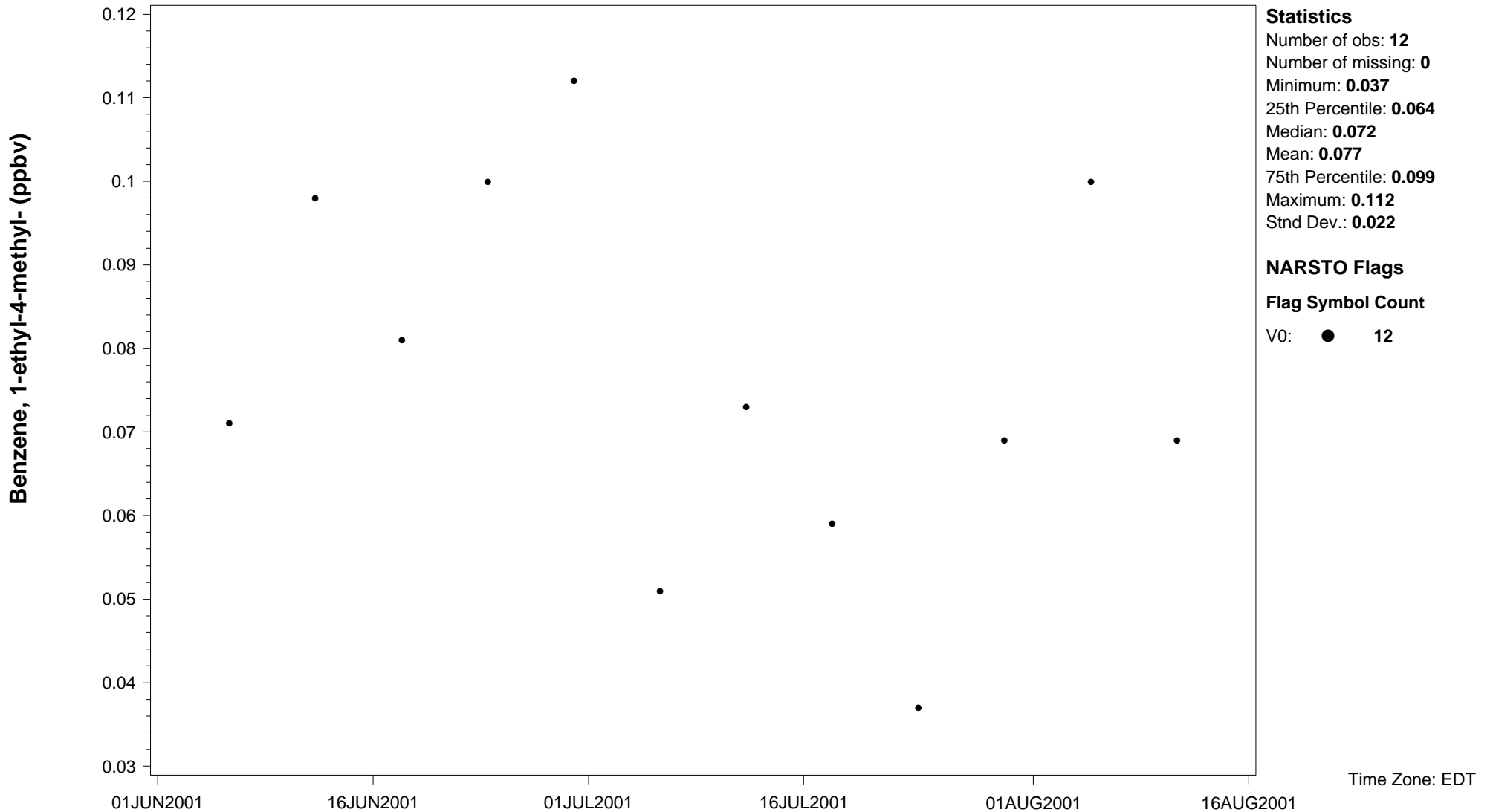


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0302** Variable name: **Benzene, 1-ethyl-4-methyl-** Common Name: **4-Ethyltoluene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C622-96-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Kingston Napier St., Ontario** Latitude: **44.233 deg.** Longitude: **-76.507 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

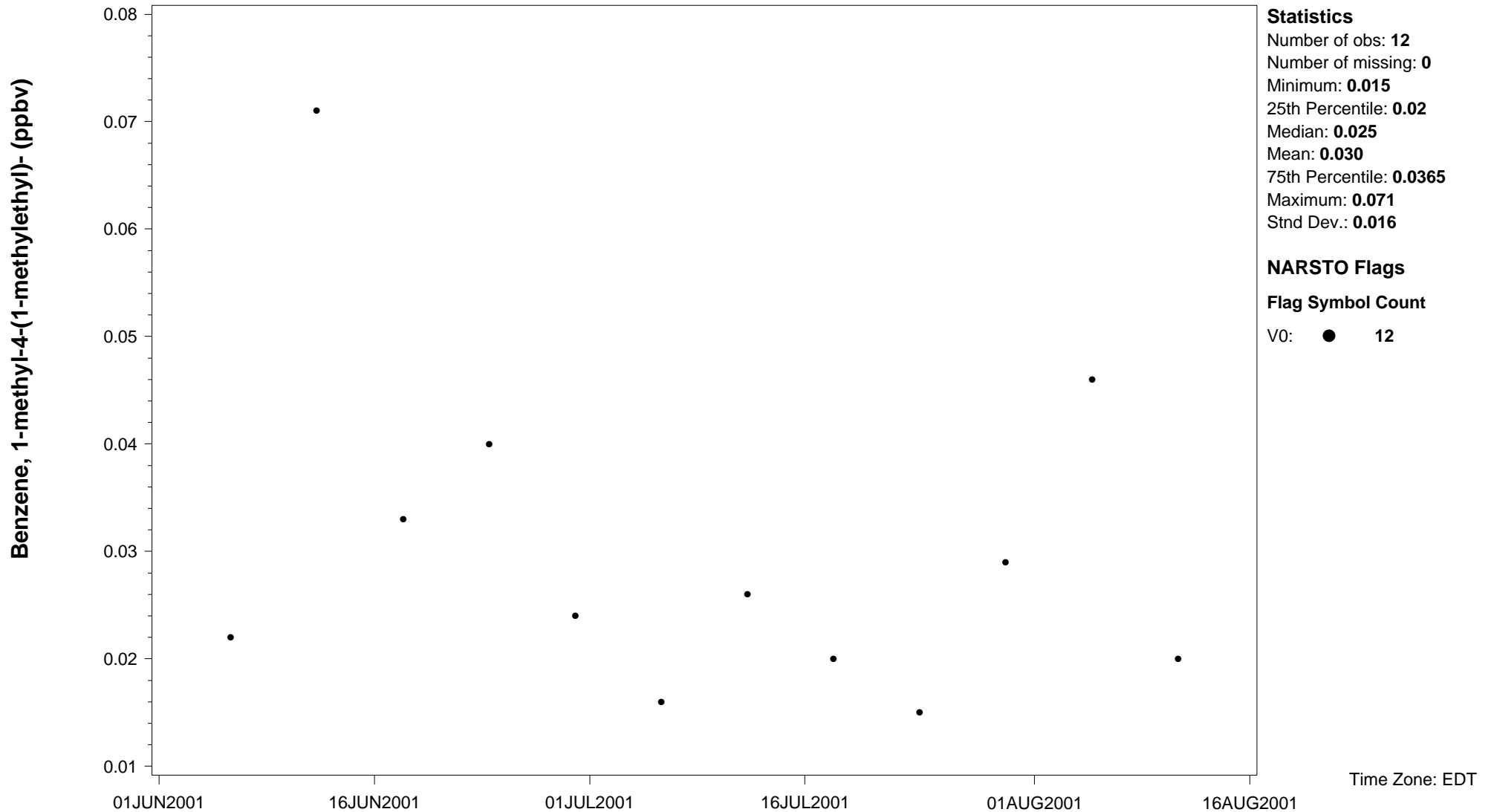


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0302** Variable name: **Benzene, 1-methyl-4-(1-methylethyl)-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C99-87-6** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Kingston Napier St., Ontario** Latitude: **44.233 deg.** Longitude: **-76.507 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

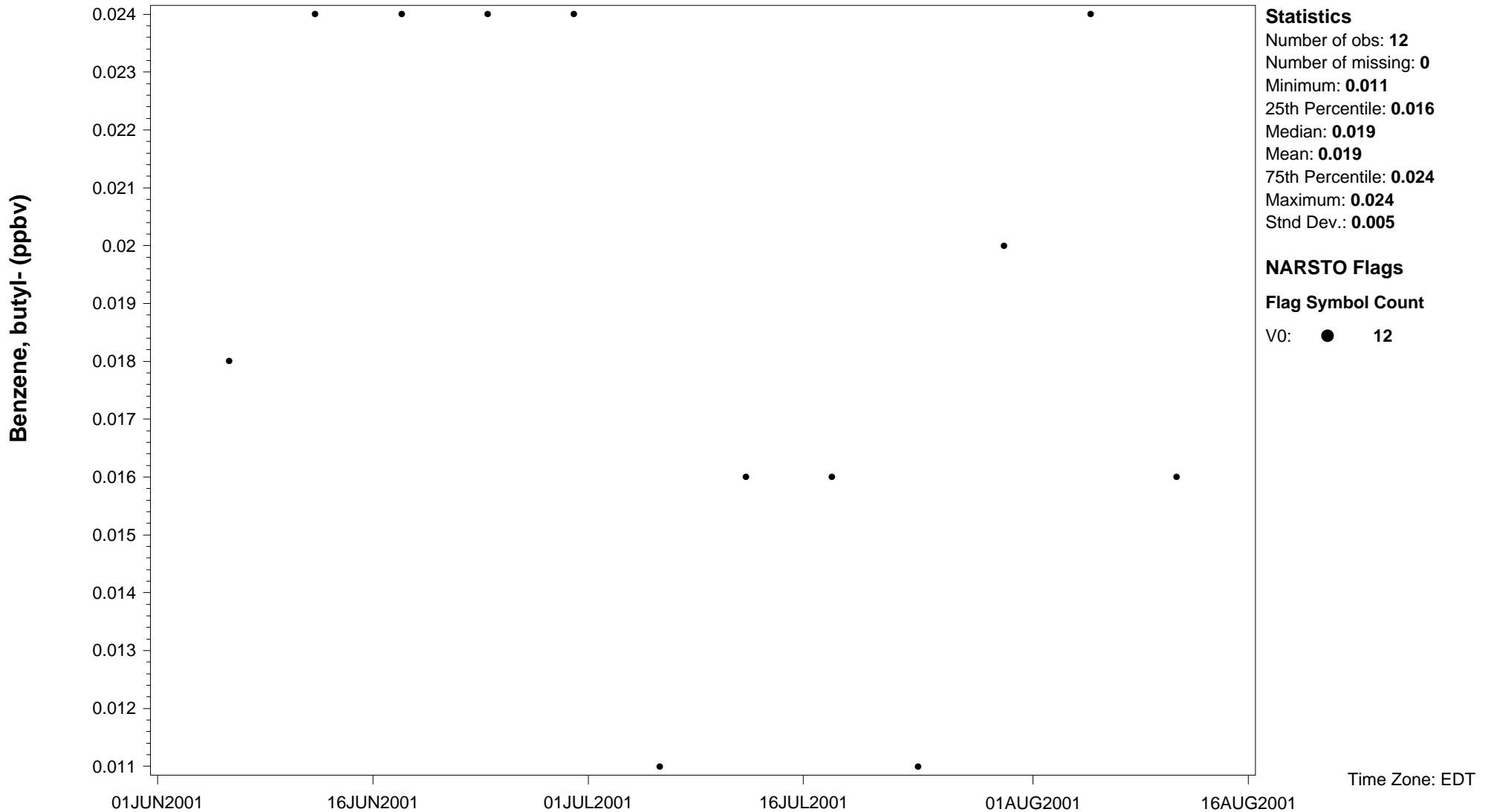


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0302** Variable name: **Benzene, butyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C104-51-8** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Kingston Napier St., Ontario** Latitude: **44.233 deg.** Longitude: **-76.507 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

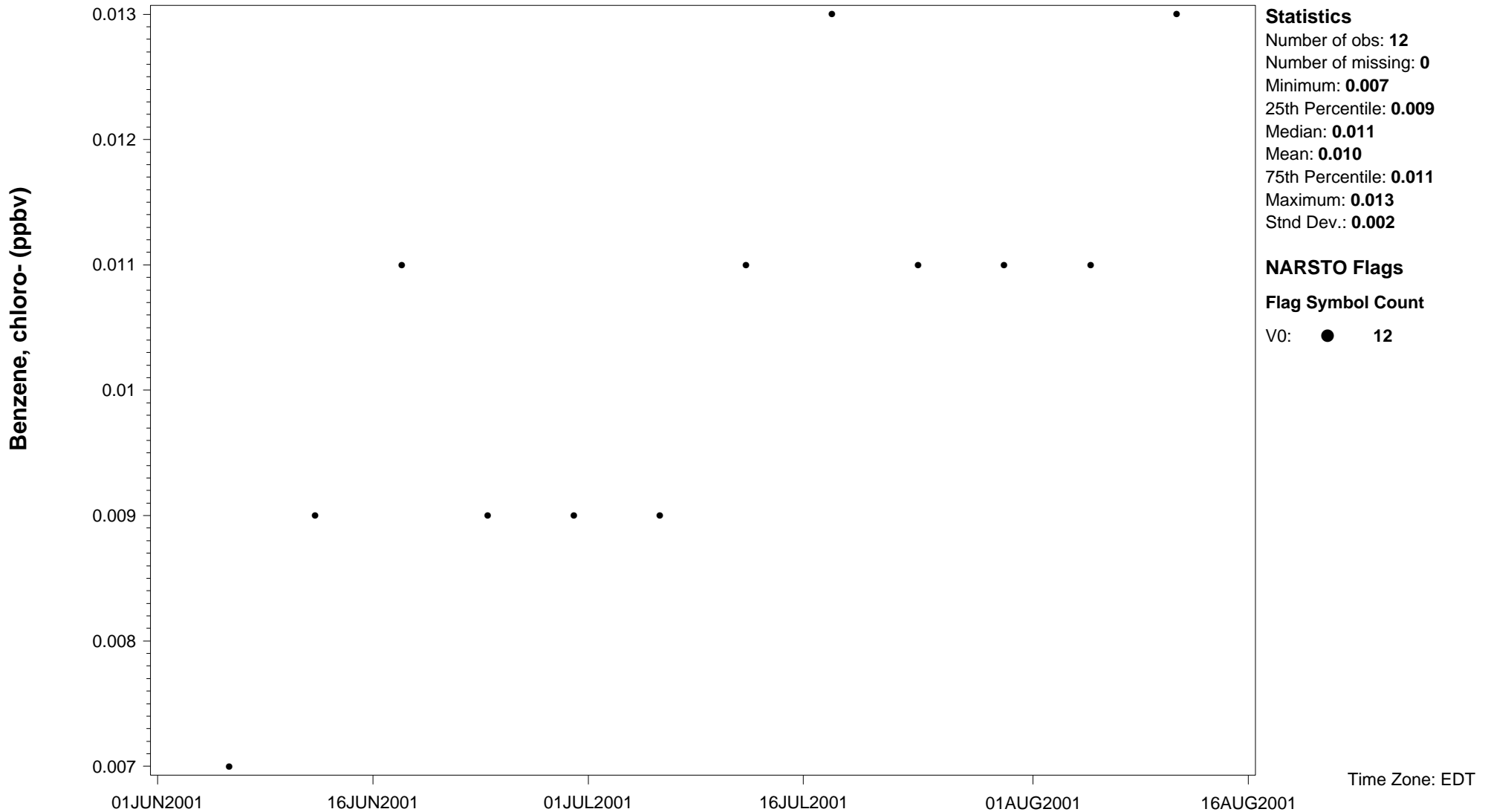


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0302** Variable name: **Benzene, chloro-** Common Name: **Chlorobenzene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C108-90-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Kingston Napier St., Ontario** Latitude: **44.233 deg.** Longitude: **-76.507 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

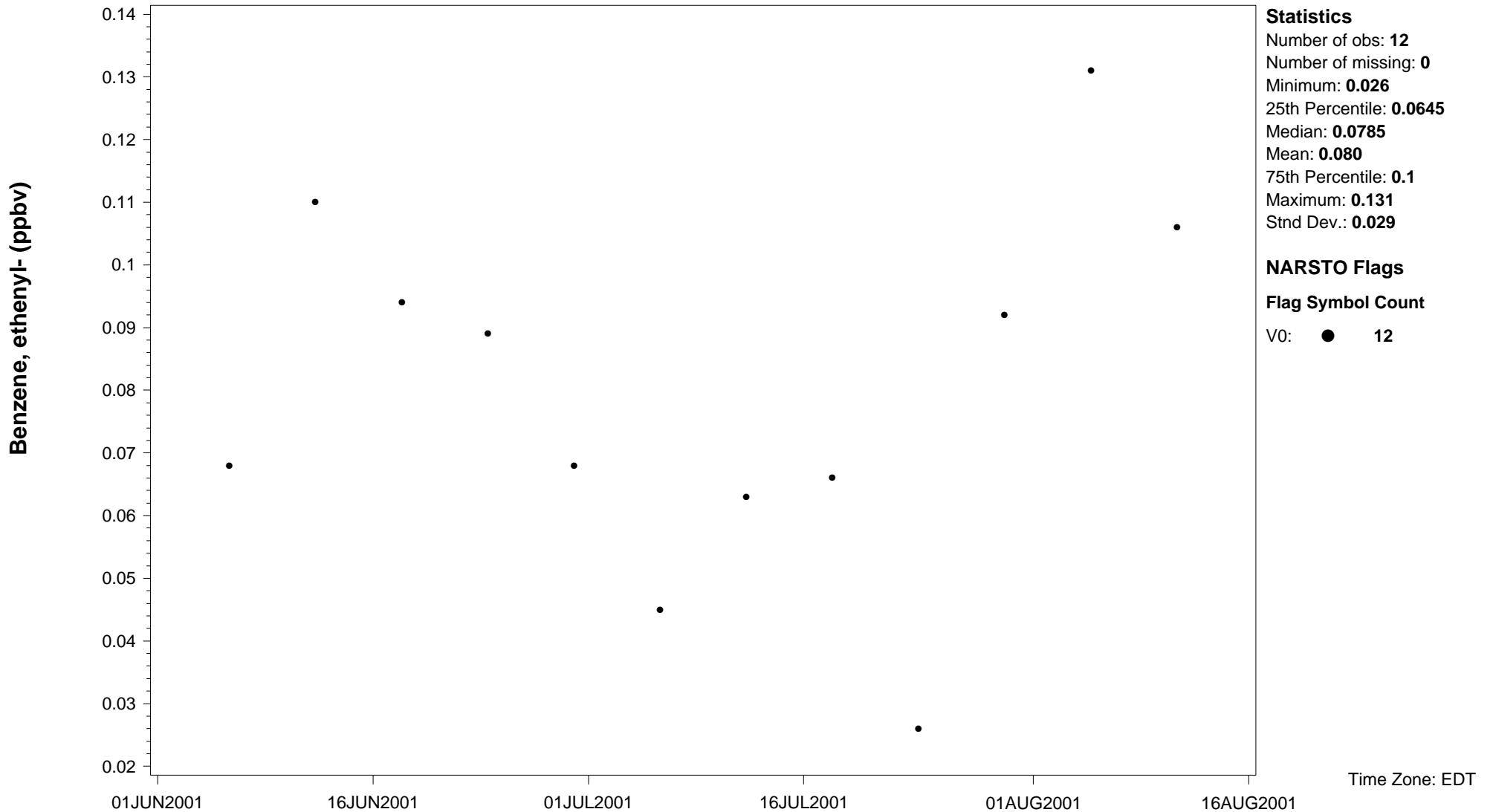


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0302** Variable name: **Benzene, ethenyl-** Common Name: **Styrene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C100-42-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0**

Site Name: **Kingston Napier St., Ontario** Latitude: **44.233 deg.** Longitude: **-76.507 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

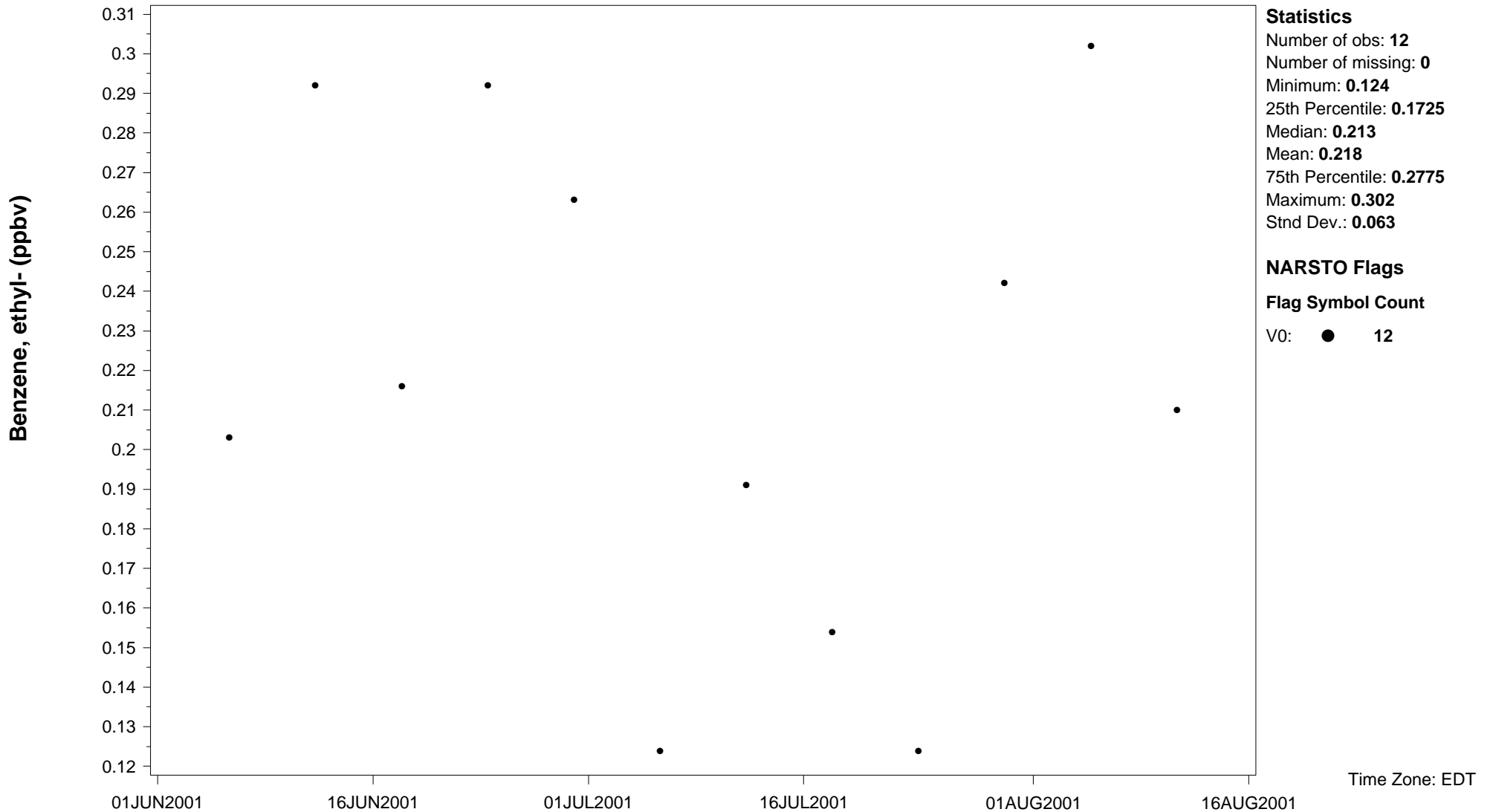


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0302** Variable name: **Benzene, ethyl-** Common Name: **Ethylbenzene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C100-41-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Kingston Napier St., Ontario** Latitude: **44.233 deg.** Longitude: **-76.507 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

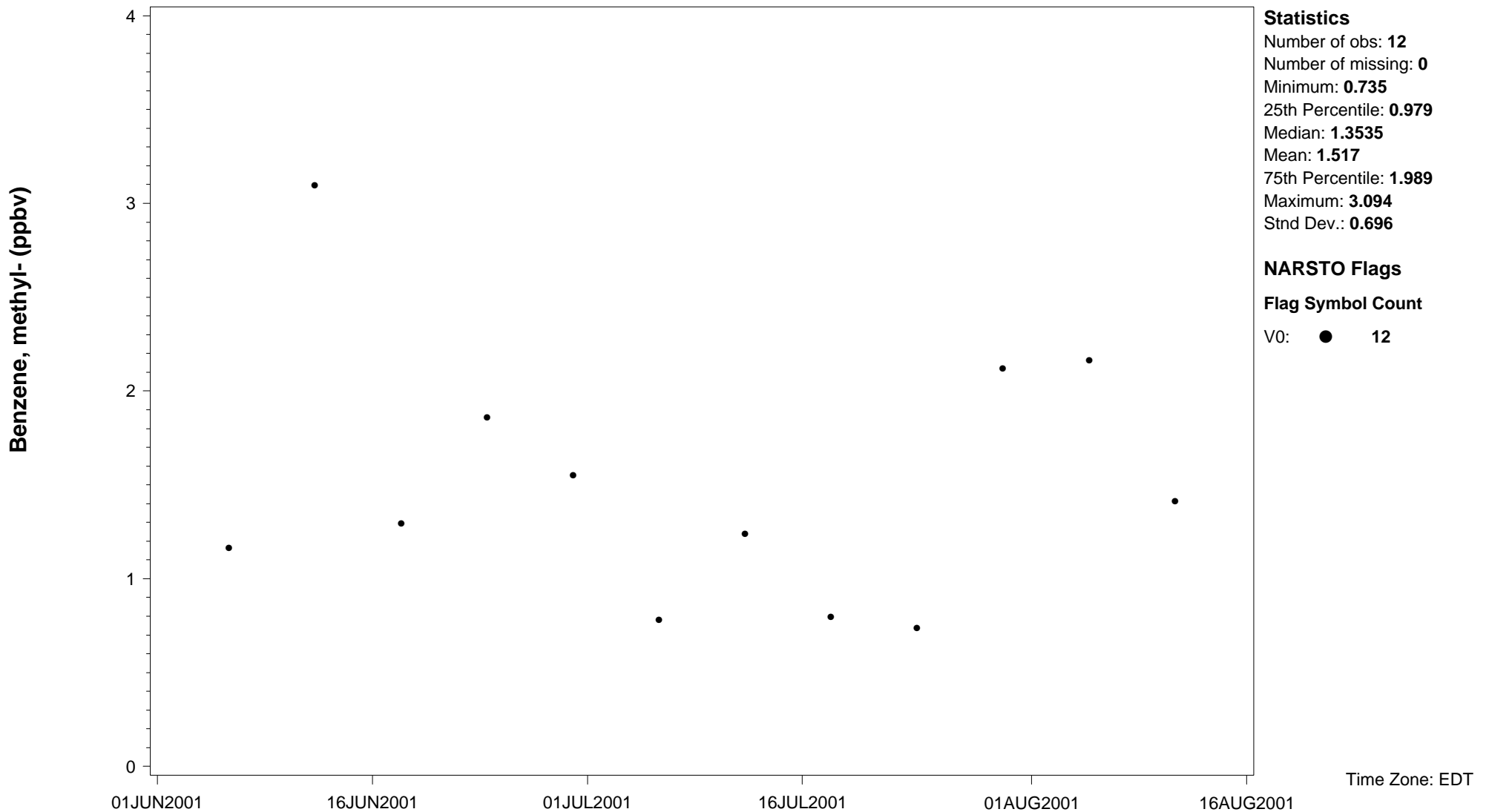


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0302** Variable name: **Benzene, methyl-** Common Name: **Toluene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C108-88-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Kingston Napier St., Ontario** Latitude: **44.233 deg.** Longitude: **-76.507 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

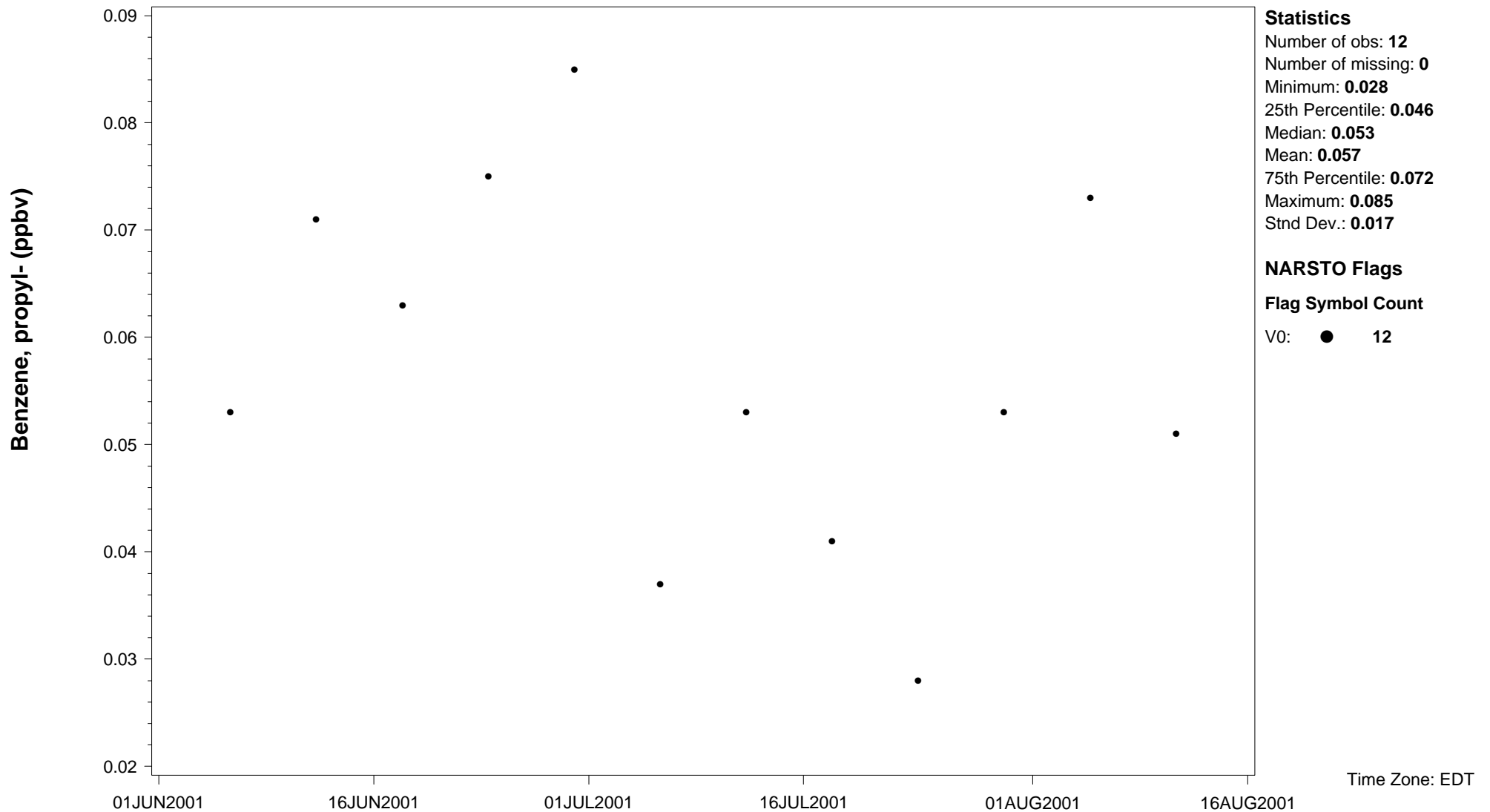


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0302** Variable name: **Benzene, propyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C103-65-1** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Kingston Napier St., Ontario** Latitude: **44.233 deg.** Longitude: **-76.507 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

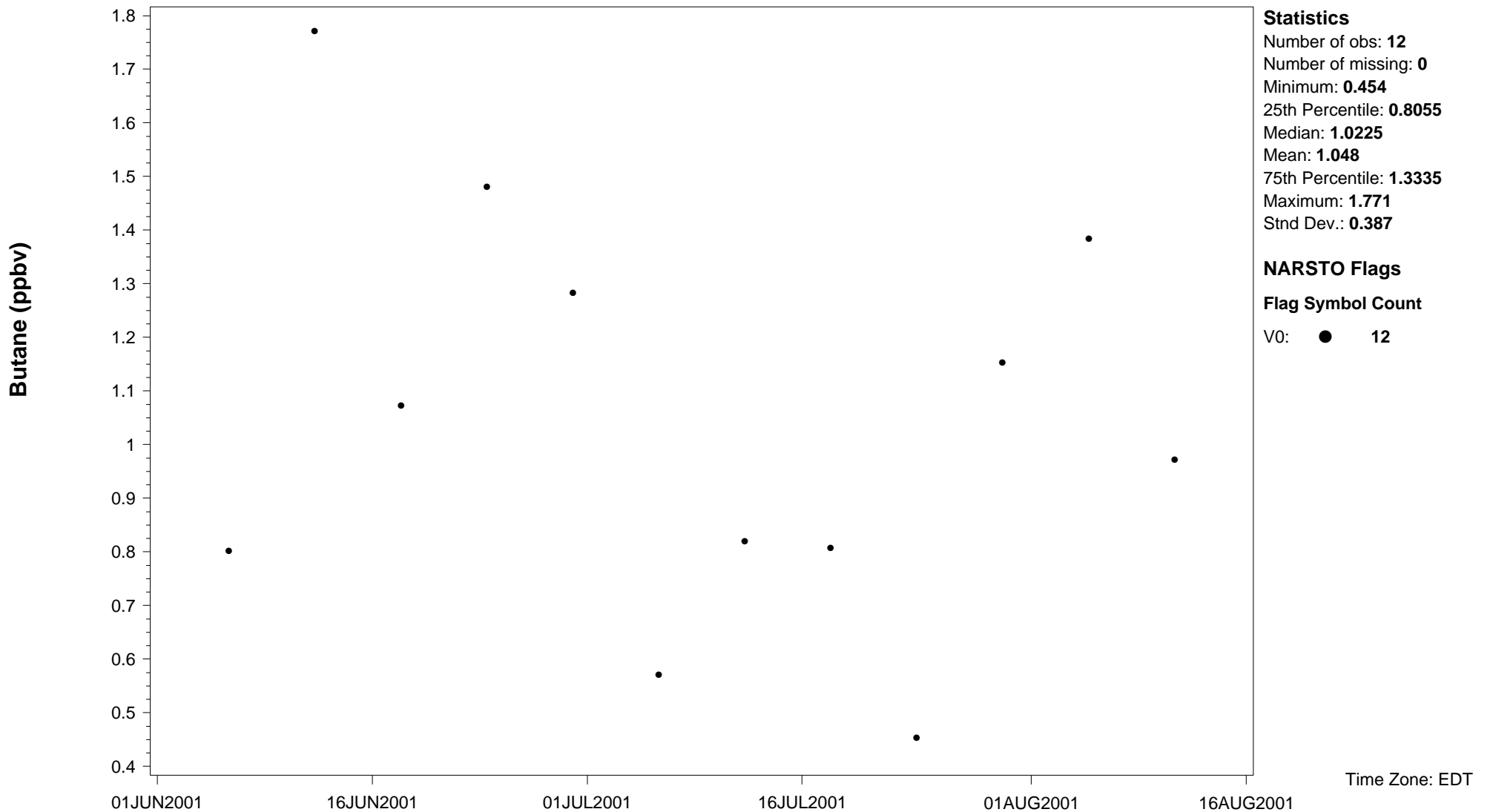


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0302** Variable name: **Butane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C106-97-8** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.025**

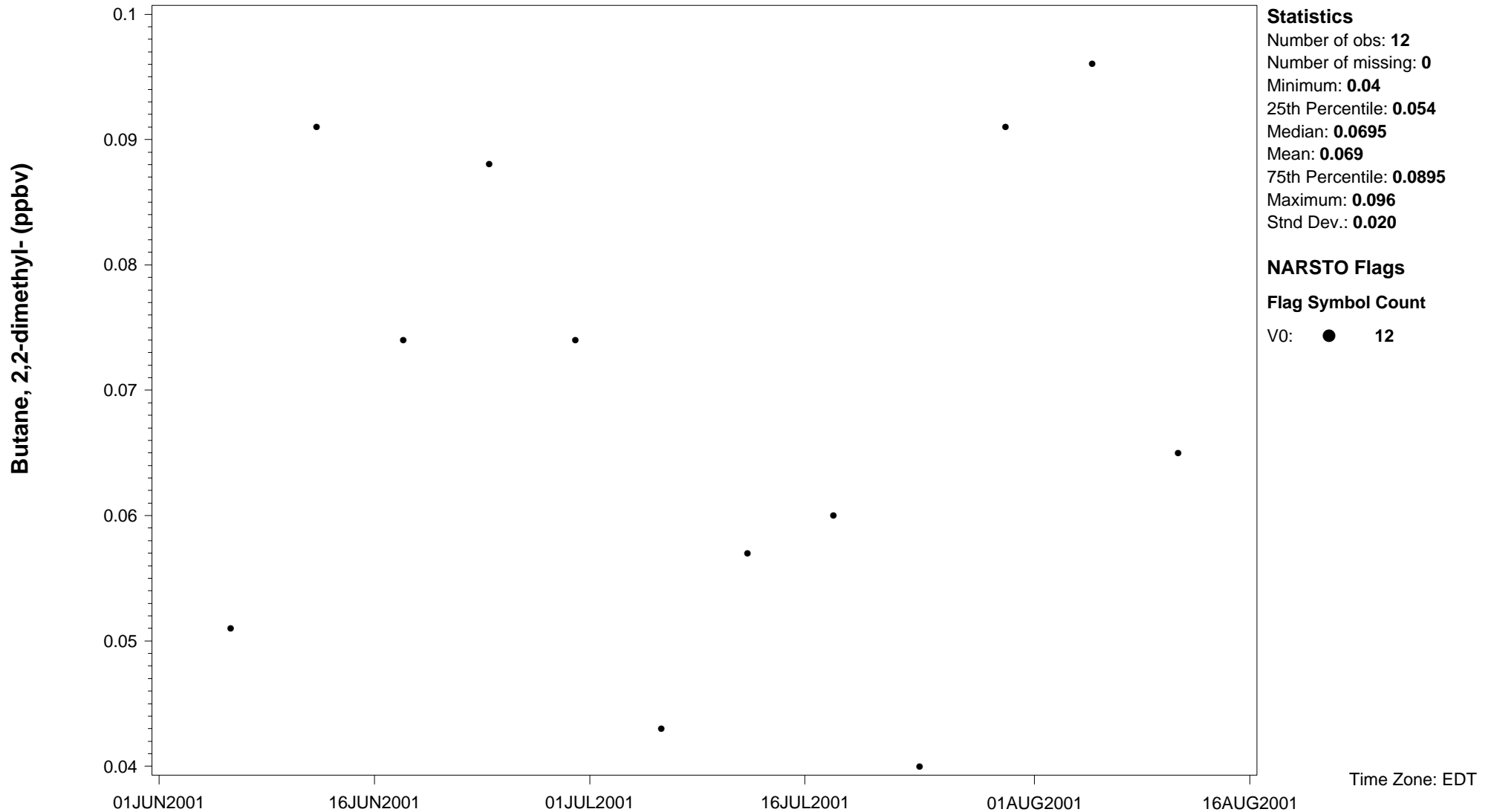
Site Name: **Kingston Napier St., Ontario** Latitude: **44.233 deg.** Longitude: **-76.507 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



NAtChem Time Series Plot

12OCT2004

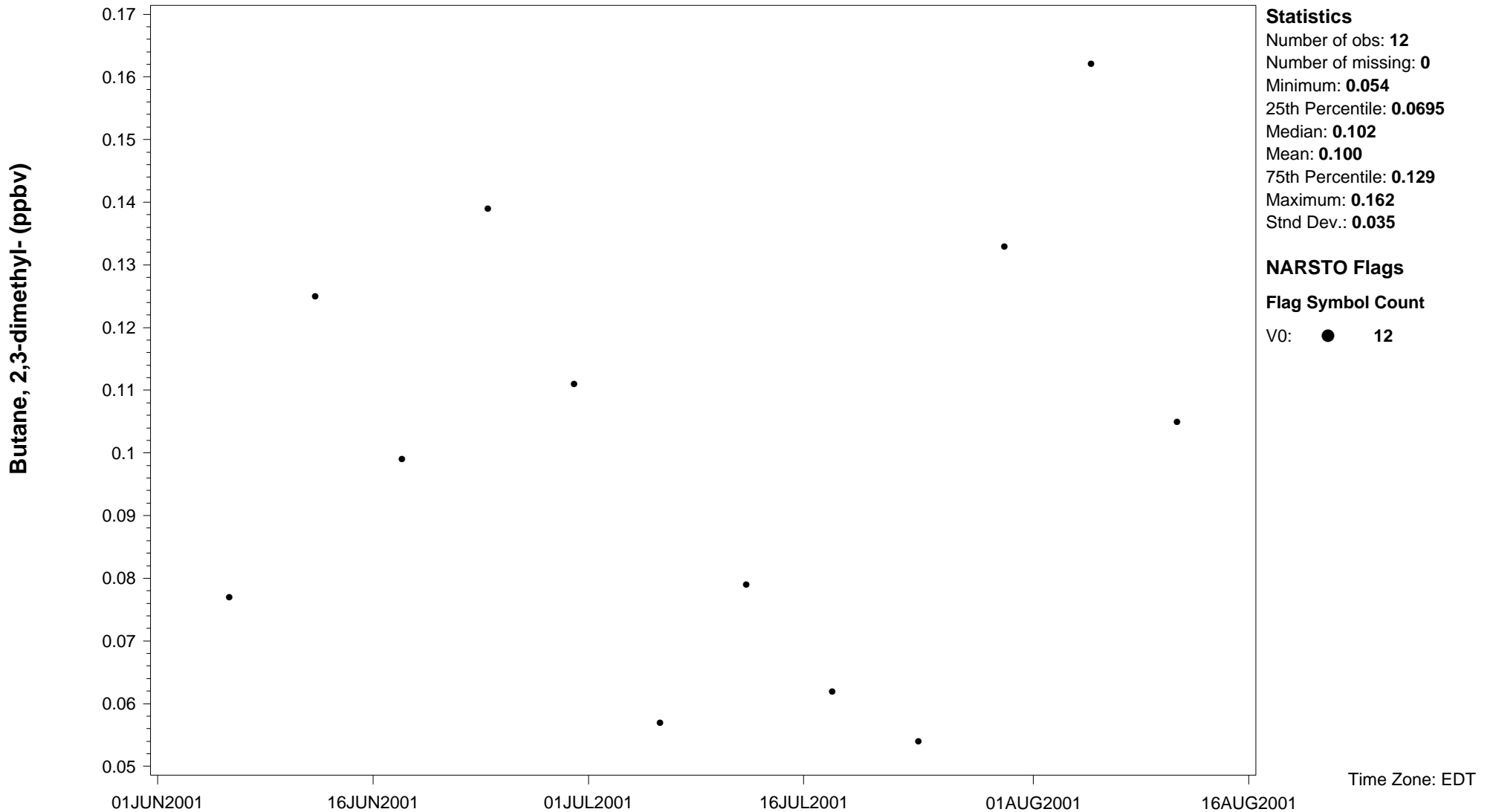
Site ID: **STIFCAON0302** Variable name: **Butane, 2,2-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-83-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**
 Site Name: **Kingston Napier St., Ontario** Latitude: **44.233 deg.** Longitude: **-76.507 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0302** Variable name: **Butane, 2,3-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C79-29-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**
 Site Name: **Kingston Napier St., Ontario** Latitude: **44.233 deg.** Longitude: **-76.507 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

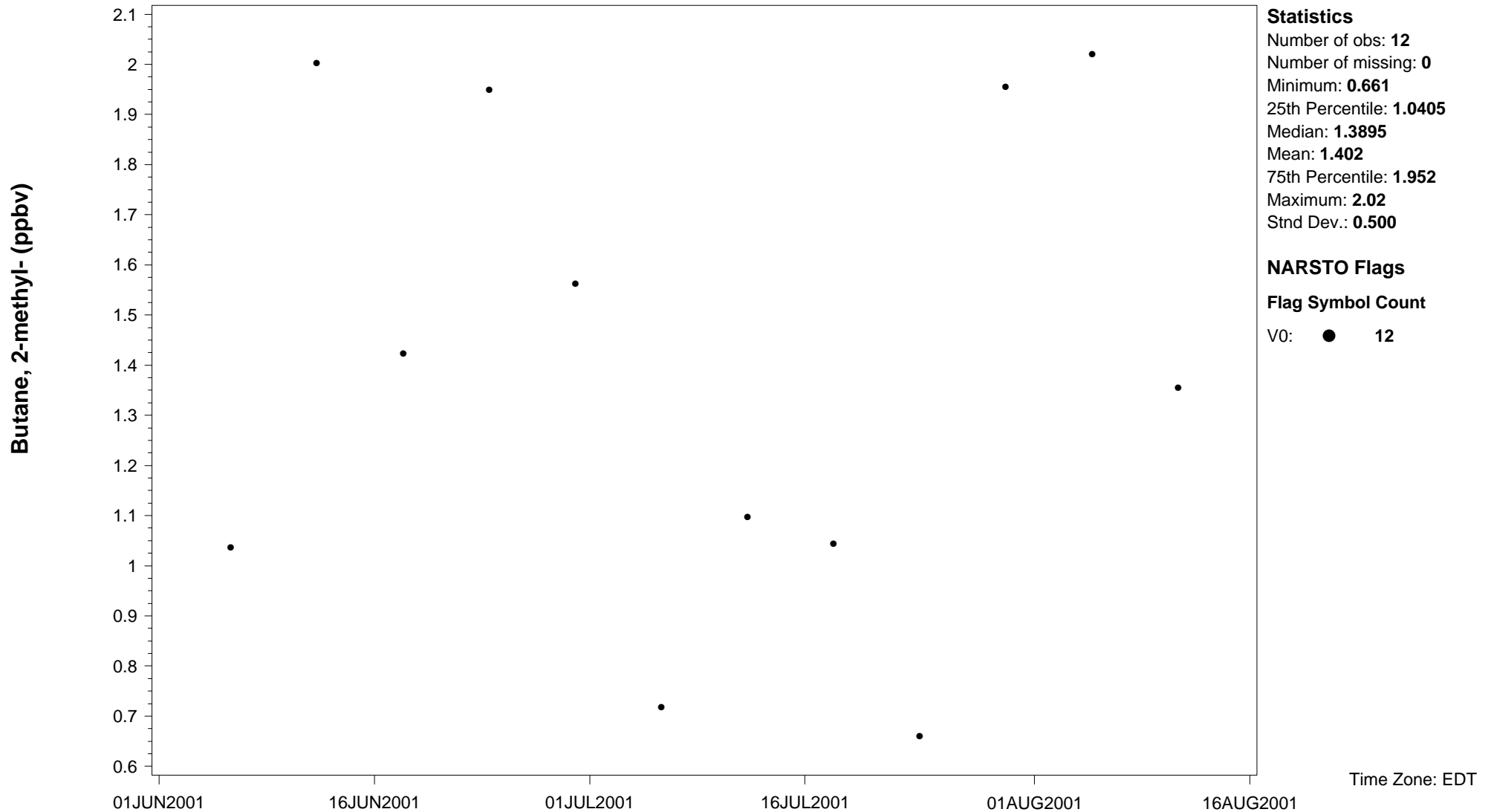


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0302** Variable name: **Butane, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C78-78-4** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Kingston Napier St., Ontario** Latitude: **44.233 deg.** Longitude: **-76.507 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

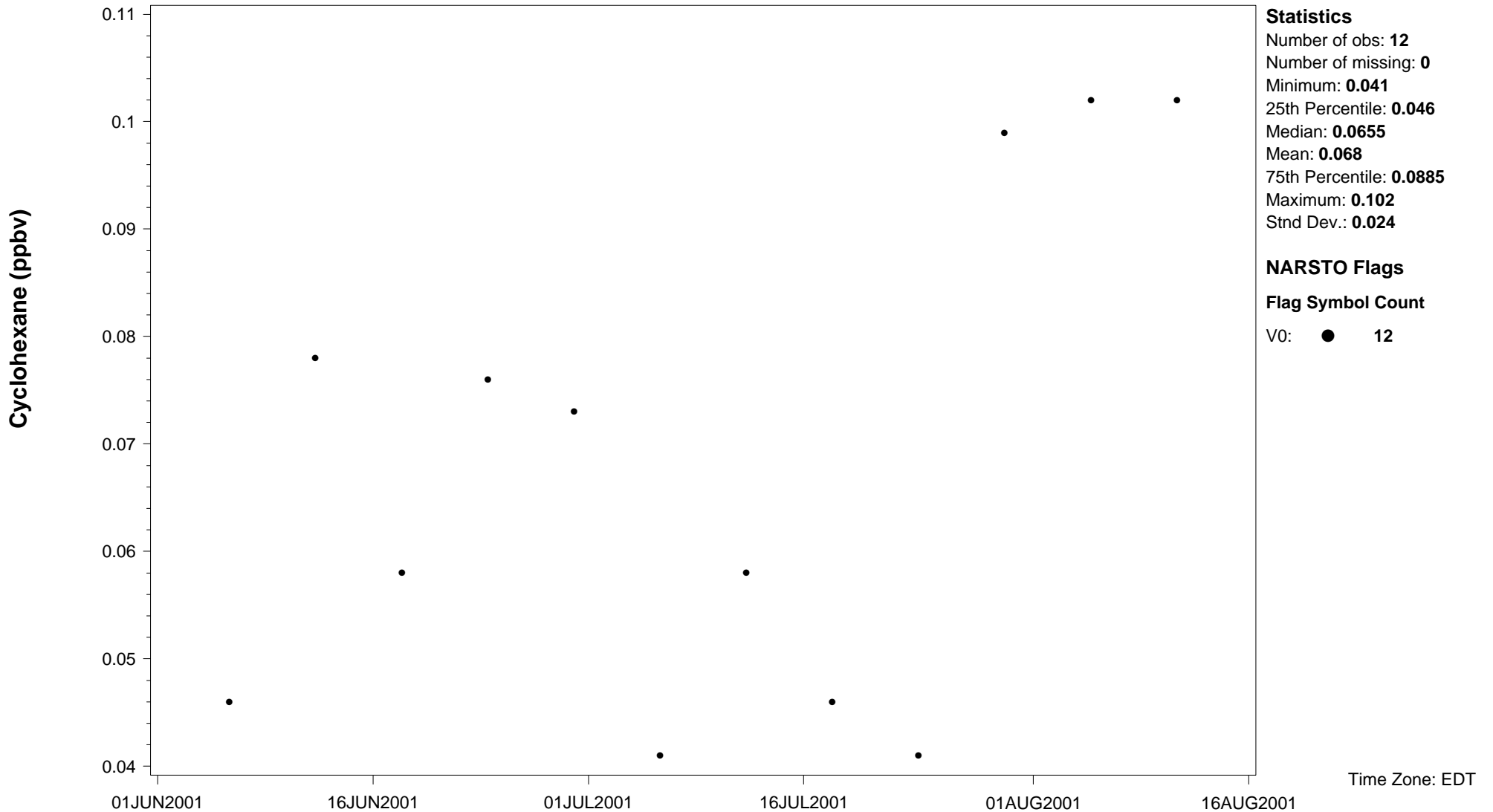


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0302** Variable name: **Cyclohexane** Common Name: **Cyclohexane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C110-82-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Kingston Napier St., Ontario** Latitude: **44.233 deg.** Longitude: **-76.507 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

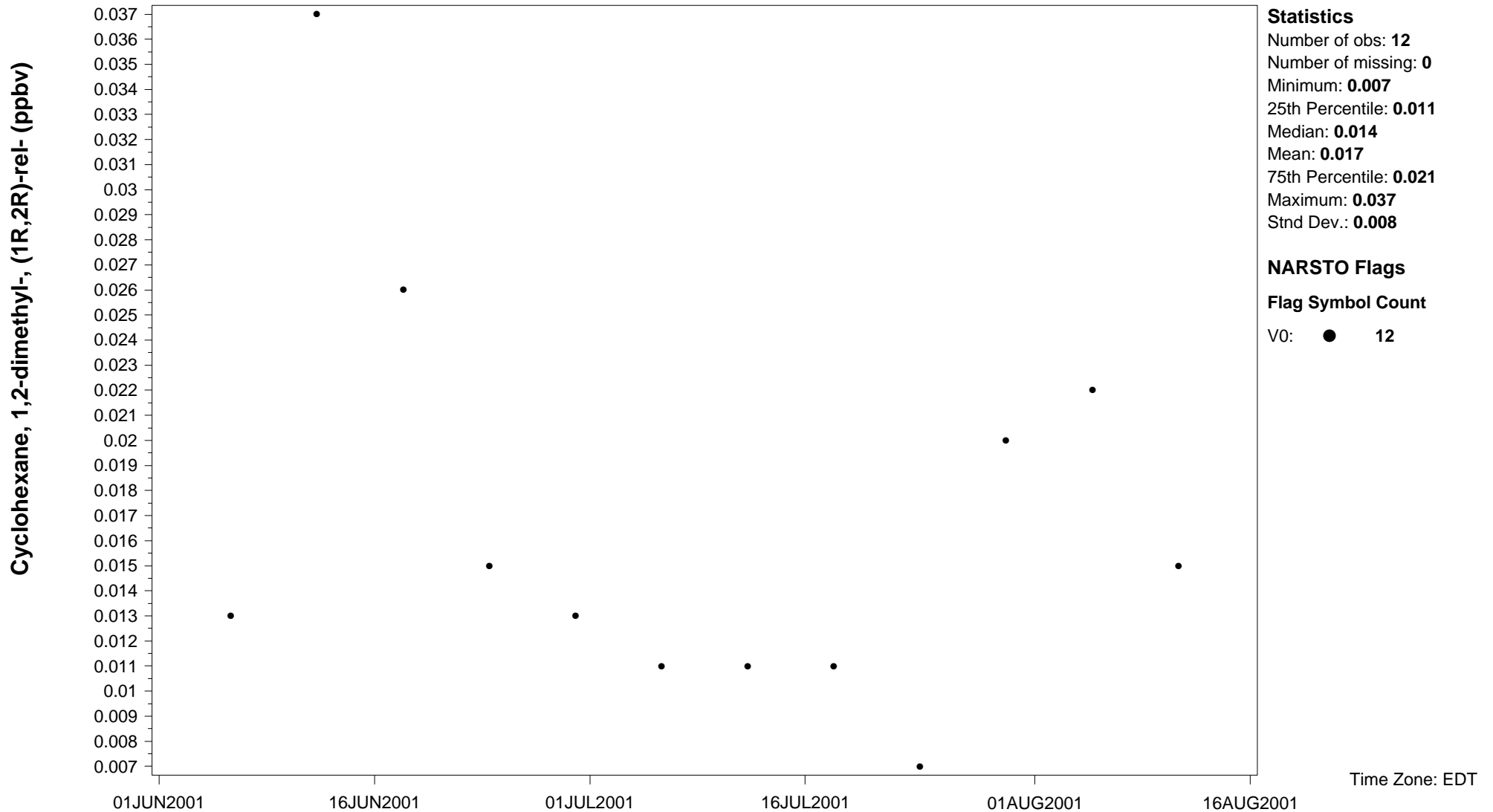


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0302** Variable name: **Cyclohexane, 1,2-dimethyl-, (1R,2R)-rel-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C6876-23-9** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Kingston Napier St., Ontario** Latitude: **44.233 deg.** Longitude: **-76.507 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

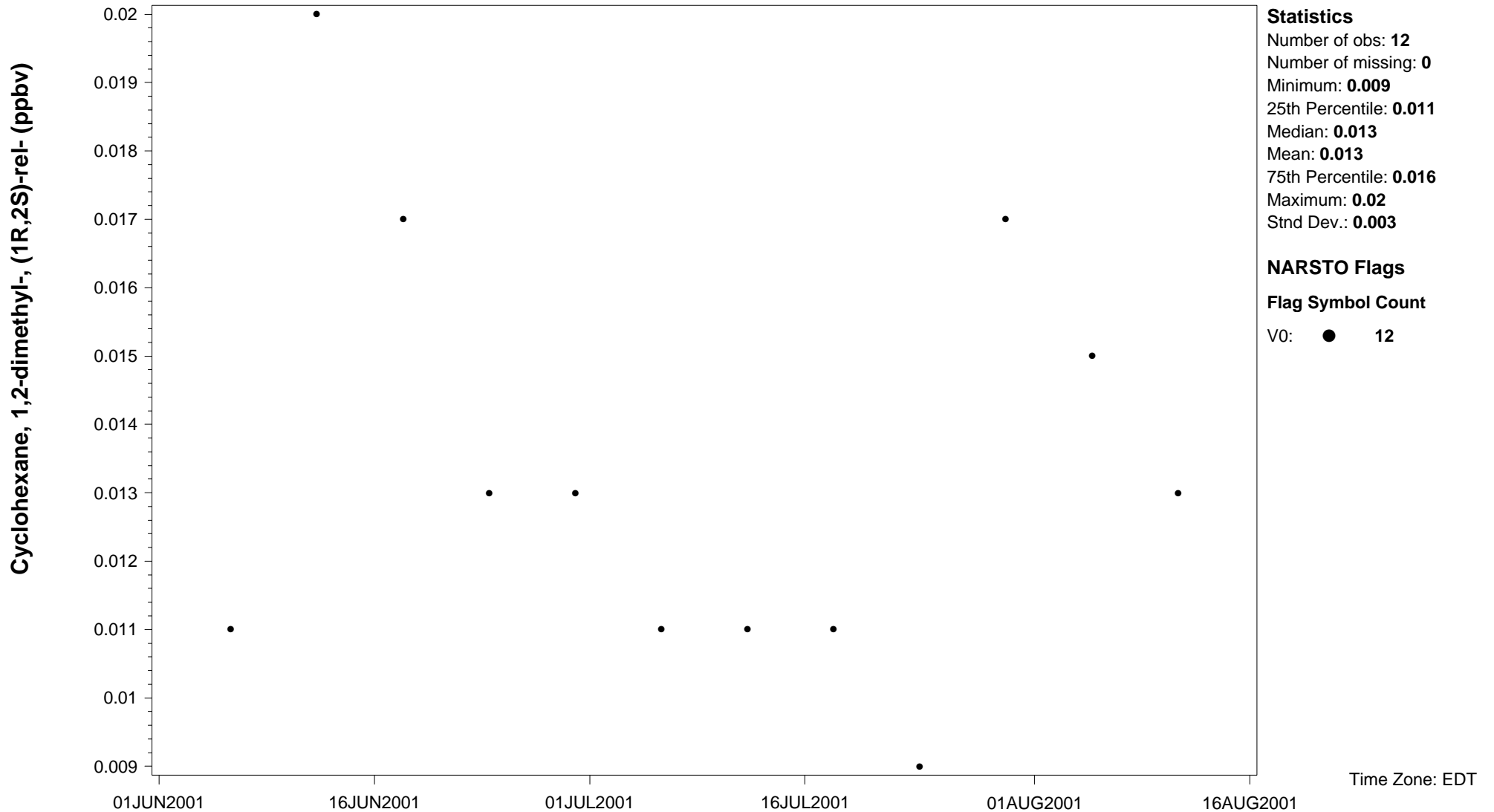


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0302** Variable name: **Cyclohexane, 1,2-dimethyl-, (1R,2S)-rel-** Common Name: **Cyclohexane, 1,2-dimethyl-,** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C2207-01-4** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Kingston Napier St., Ontario** Latitude: **44.233 deg.** Longitude: **-76.507 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

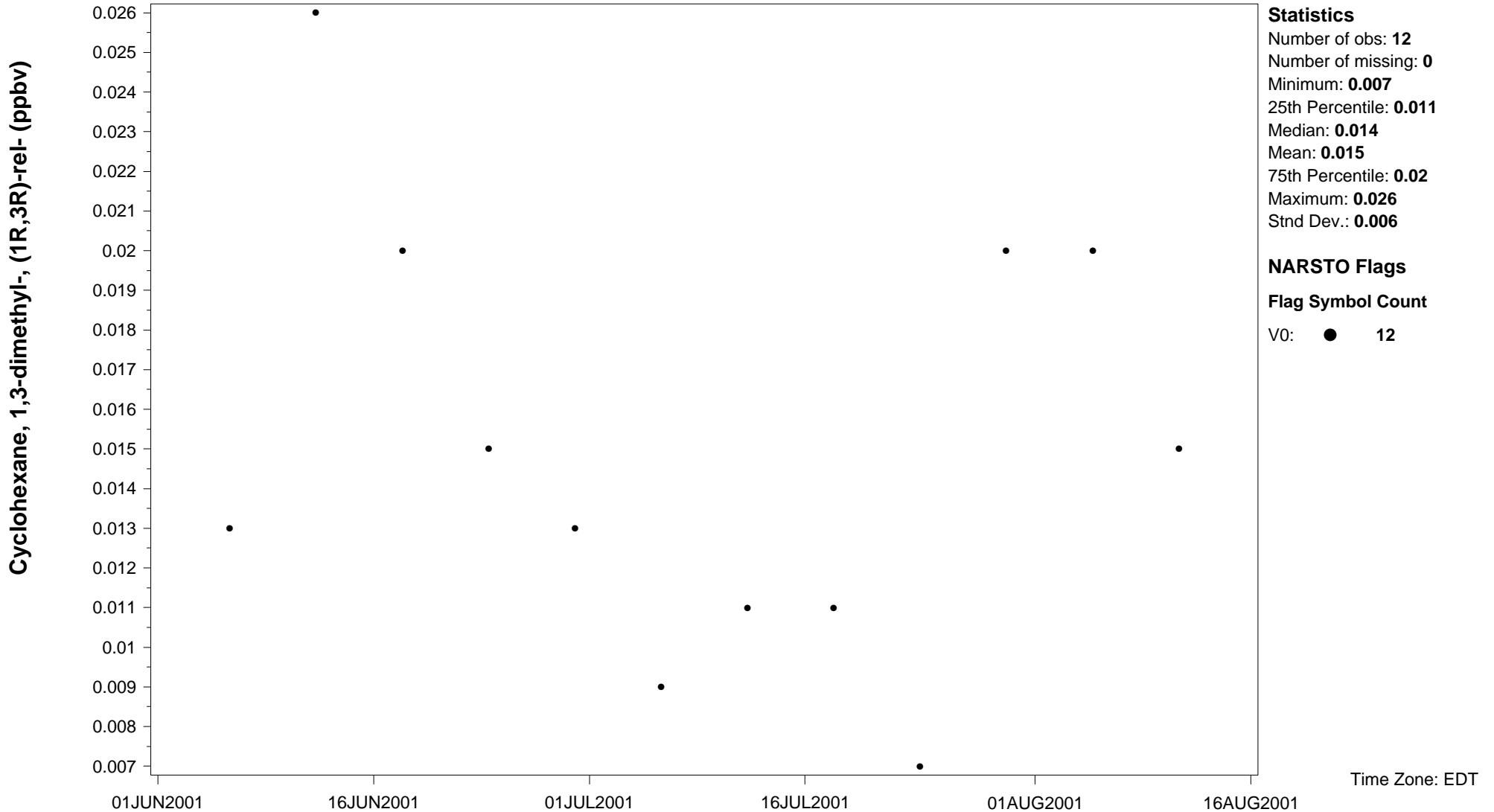


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0302** Variable name: **Cyclohexane, 1,3-dimethyl-, (1R,3R)-rel-** Common Name: **Cyclohexane, 1,3-dimethyl-, trans-** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C2207-03-6** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0**

Site Name: **Kingston Napier St., Ontario** Latitude: **44.233 deg.** Longitude: **-76.507 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

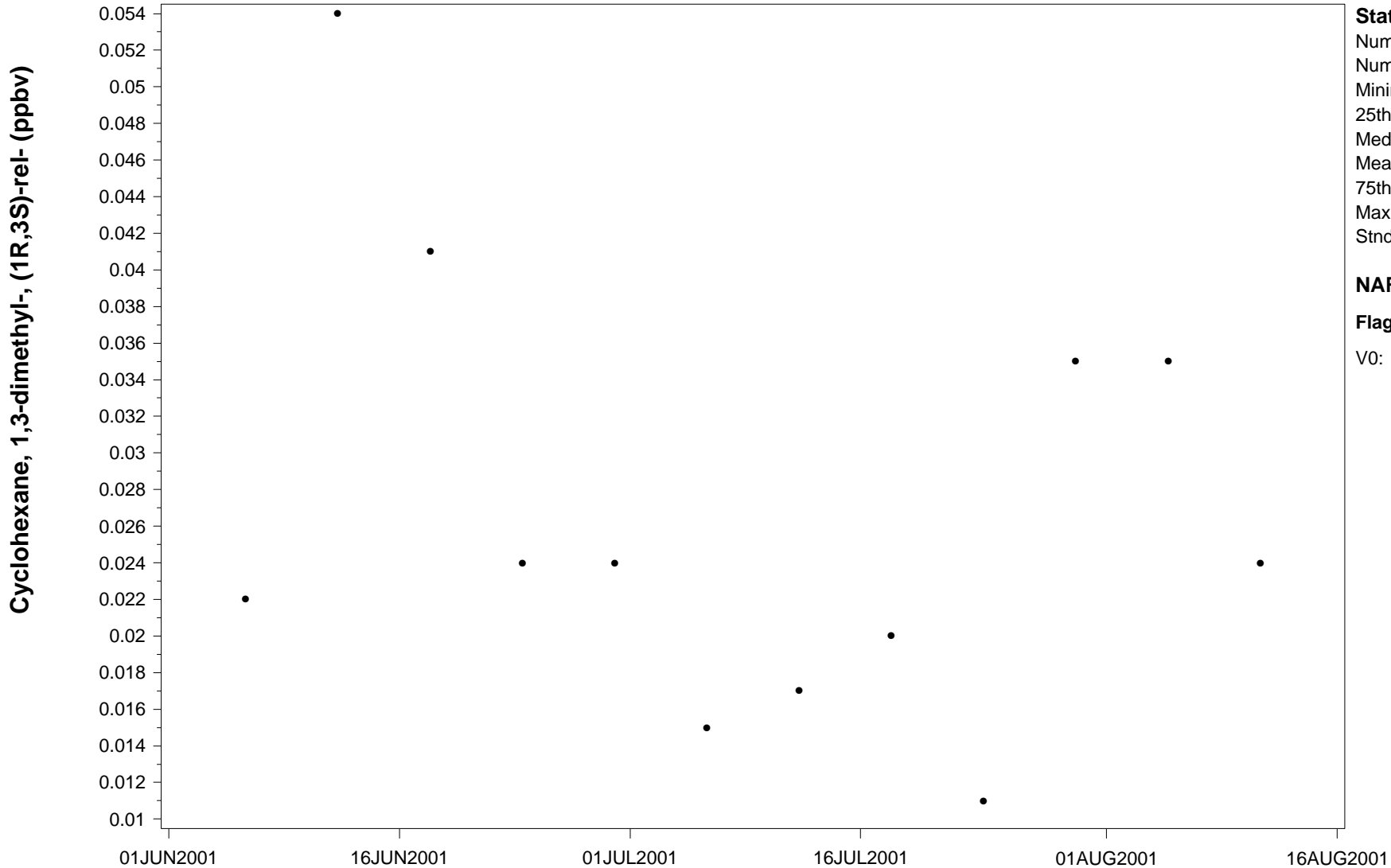


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0302** Variable name: **Cyclohexane, 1,3-dimethyl-, (1R,3S)-rel-** Common Name: **cis-1,3-Dimethylcyclohexane** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C638-04-0** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Kingston Napier St., Ontario** Latitude: **44.233 deg.** Longitude: **-76.507 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics
 Number of obs: **12**
 Number of missing: **0**
 Minimum: **0.011**
 25th Percentile: **0.0185**
 Median: **0.024**
 Mean: **0.027**
 75th Percentile: **0.035**
 Maximum: **0.054**
 Stnd Dev.: **0.012**

NARSTO Flags
Flag Symbol Count
 V0: ● 12

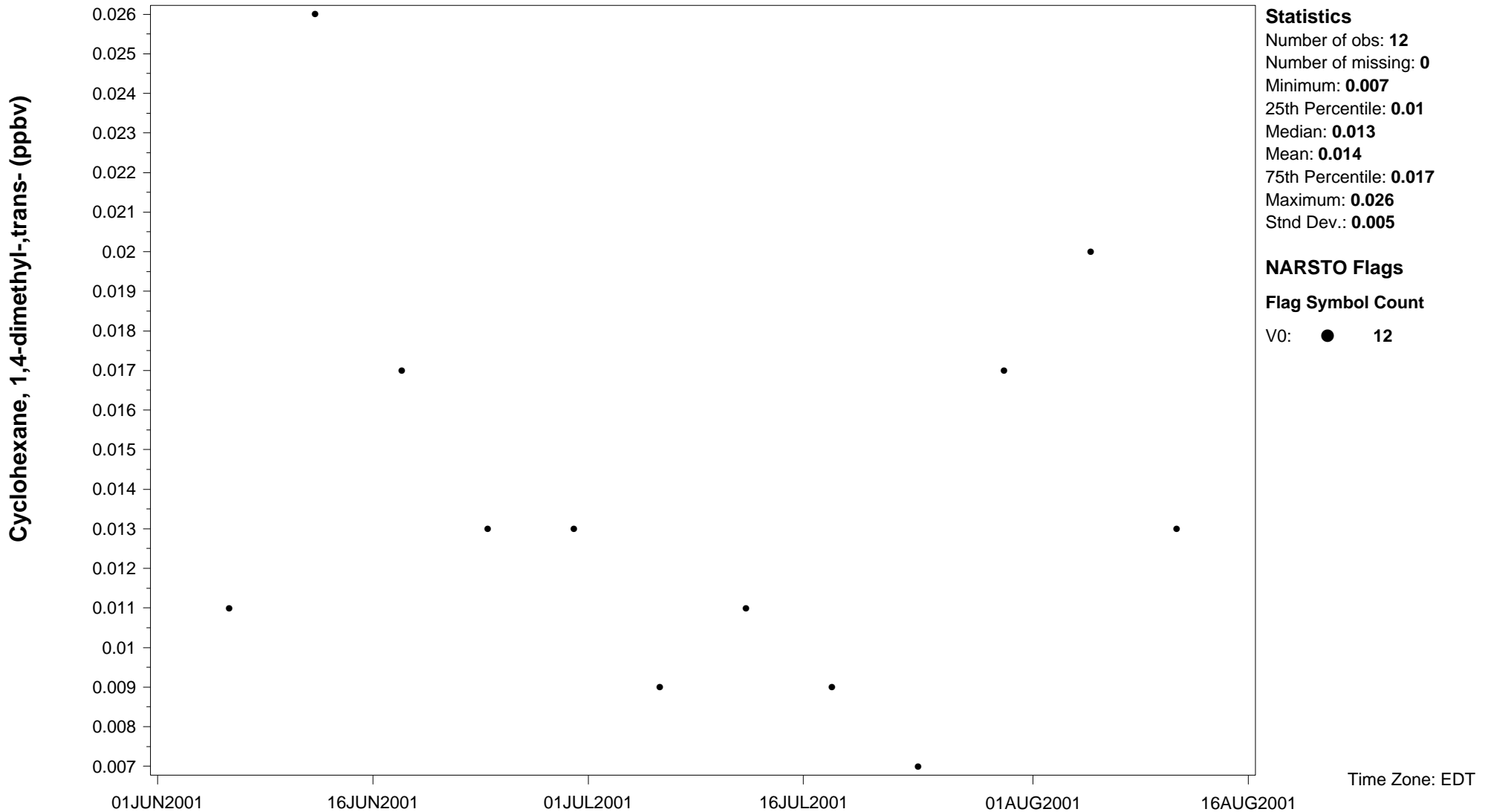
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NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0302** Variable name: **Cyclohexane, 1,4-dimethyl-,trans-** Common Name: **Cyclohexane, 1,4-dimethyl-, trans-** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C2207-04-7** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Kingston Napier St., Ontario** Latitude: **44.233 deg.** Longitude: **-76.507 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

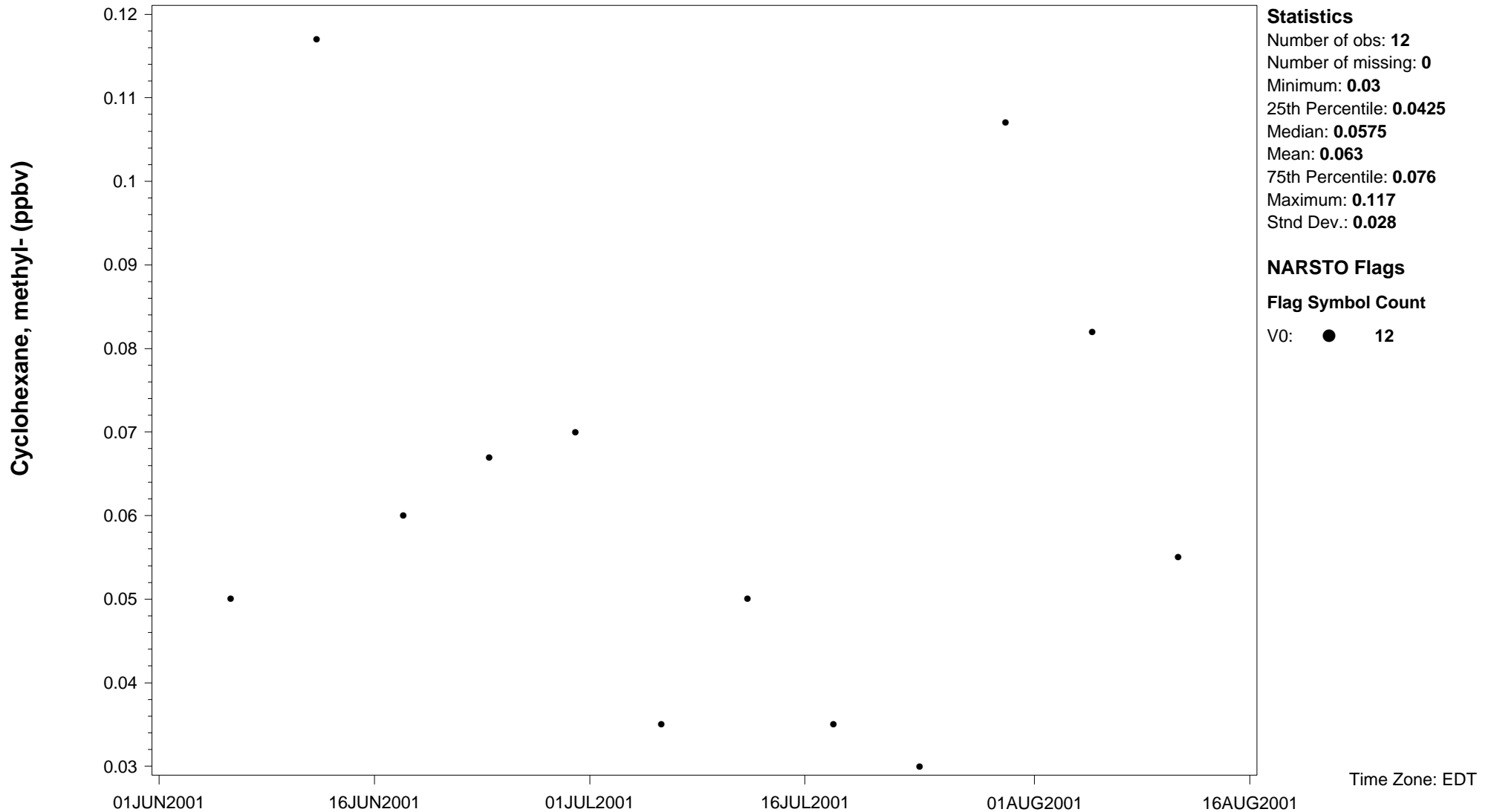


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0302** Variable name: **Cyclohexane, methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C108-87-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Kingston Napier St., Ontario** Latitude: **44.233 deg.** Longitude: **-76.507 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

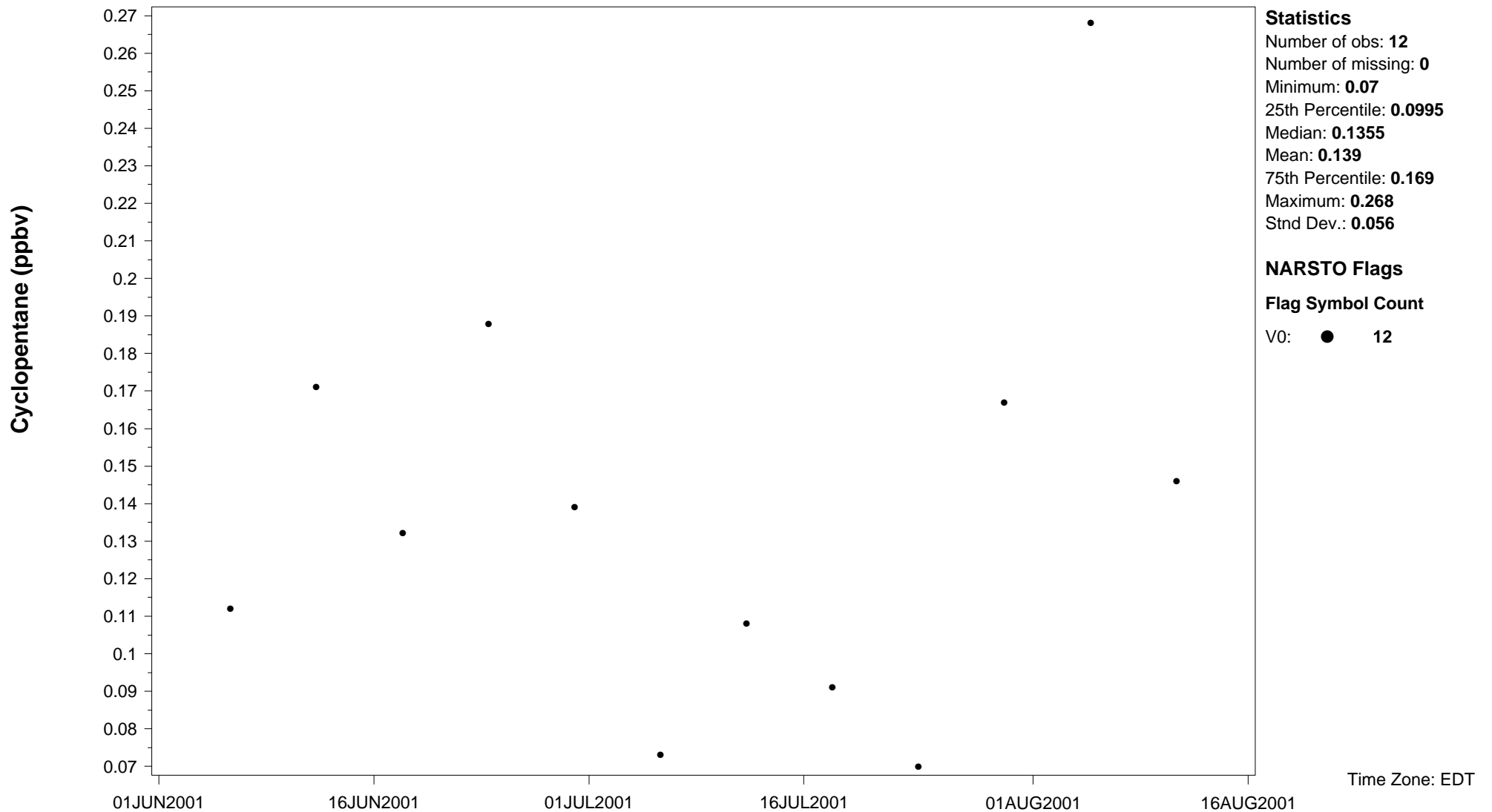


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0302** Variable name: **Cyclopentane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C287-92-3** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Kingston Napier St., Ontario** Latitude: **44.233 deg.** Longitude: **-76.507 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

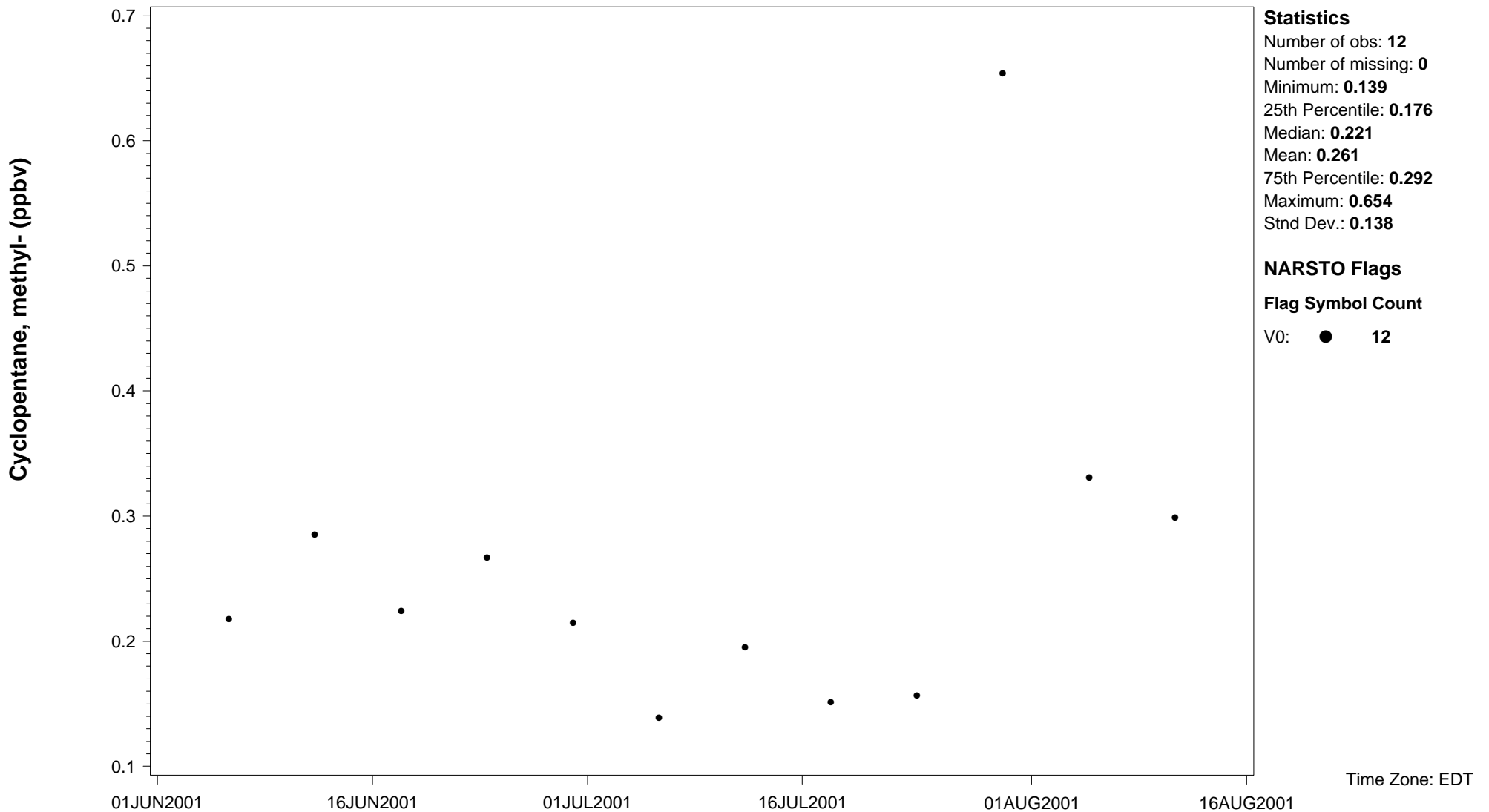


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0302** Variable name: **Cyclopentane, methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C96-37-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Kingston Napier St., Ontario** Latitude: **44.233 deg.** Longitude: **-76.507 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

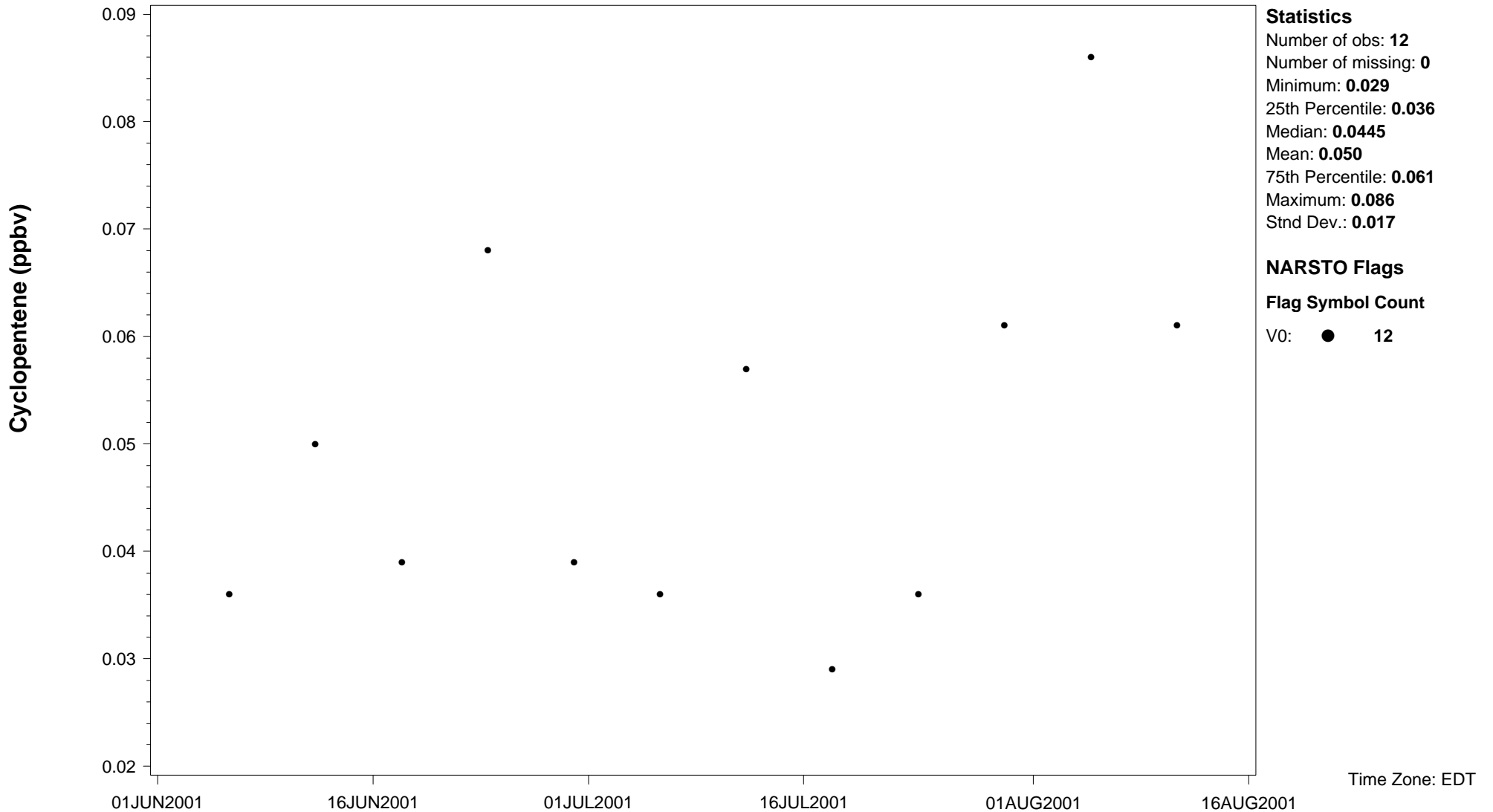


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0302** Variable name: **Cyclopentene** Common Name: **Cyclopentene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C142-29-0** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Kingston Napier St., Ontario** Latitude: **44.233 deg.** Longitude: **-76.507 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

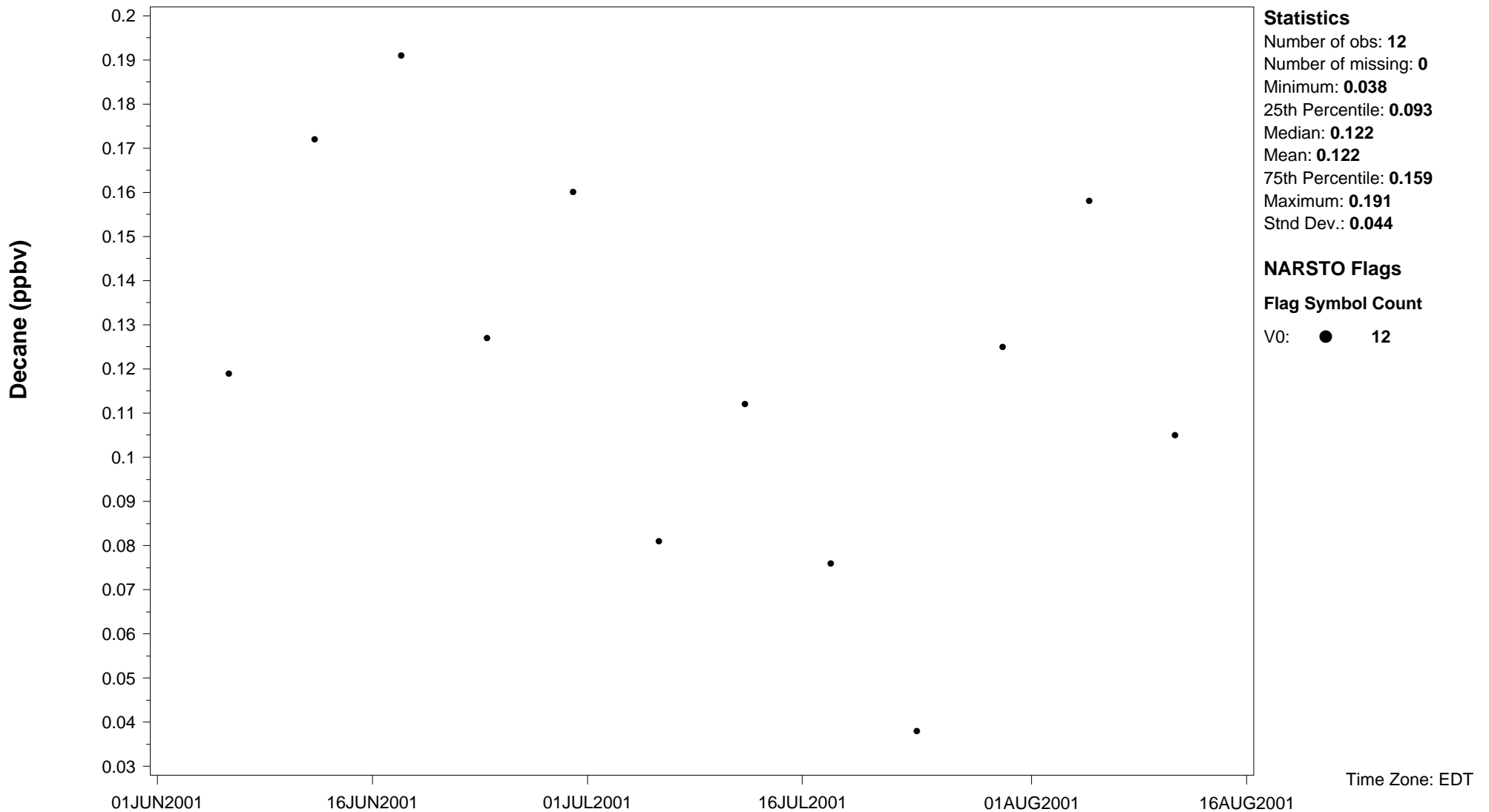


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0302** Variable name: **Decane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C124-18-5** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Kingston Napier St., Ontario** Latitude: **44.233 deg.** Longitude: **-76.507 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

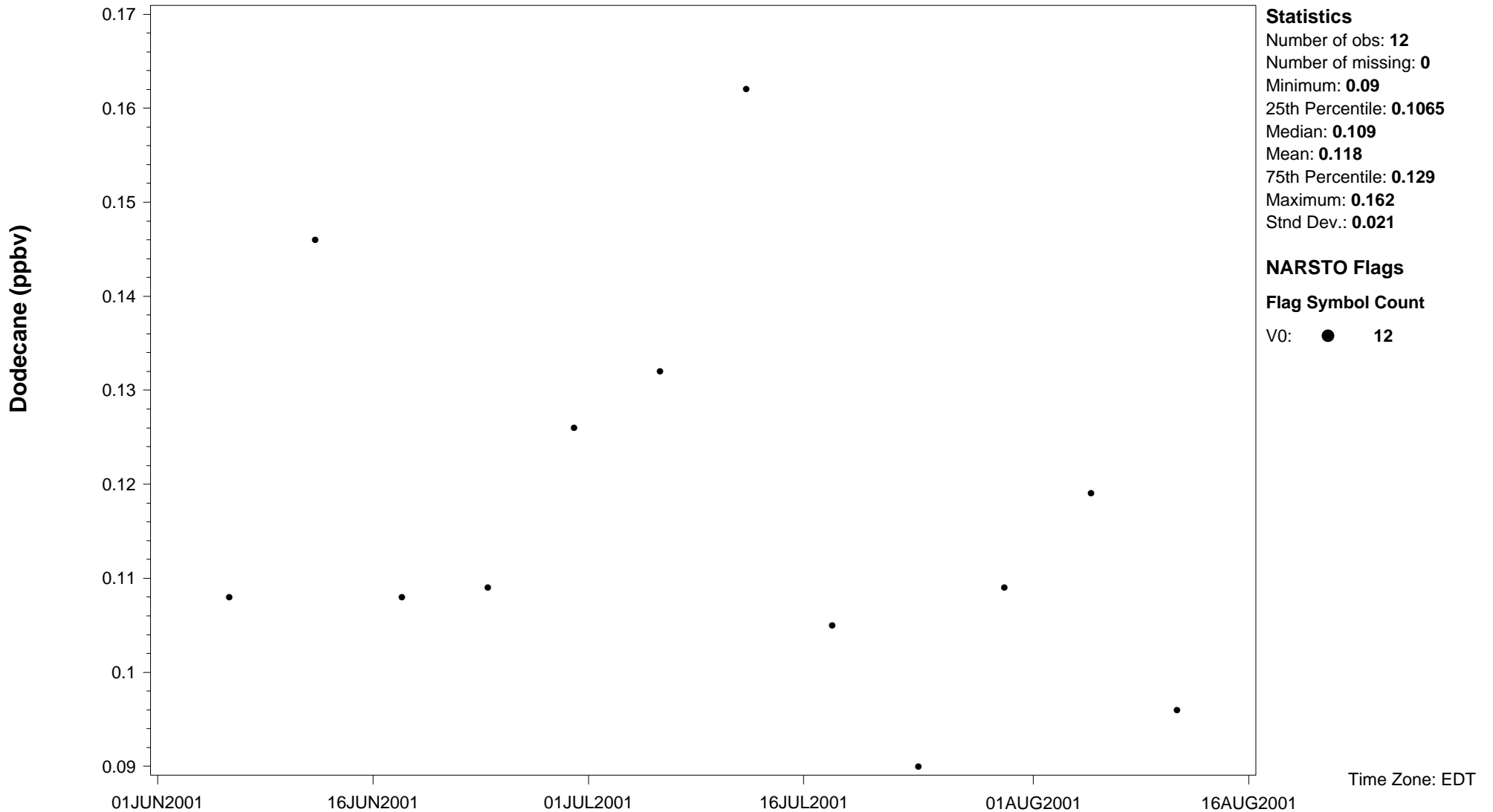


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0302** Variable name: **Dodecane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C112-40-3** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Kingston Napier St., Ontario** Latitude: **44.233 deg.** Longitude: **-76.507 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

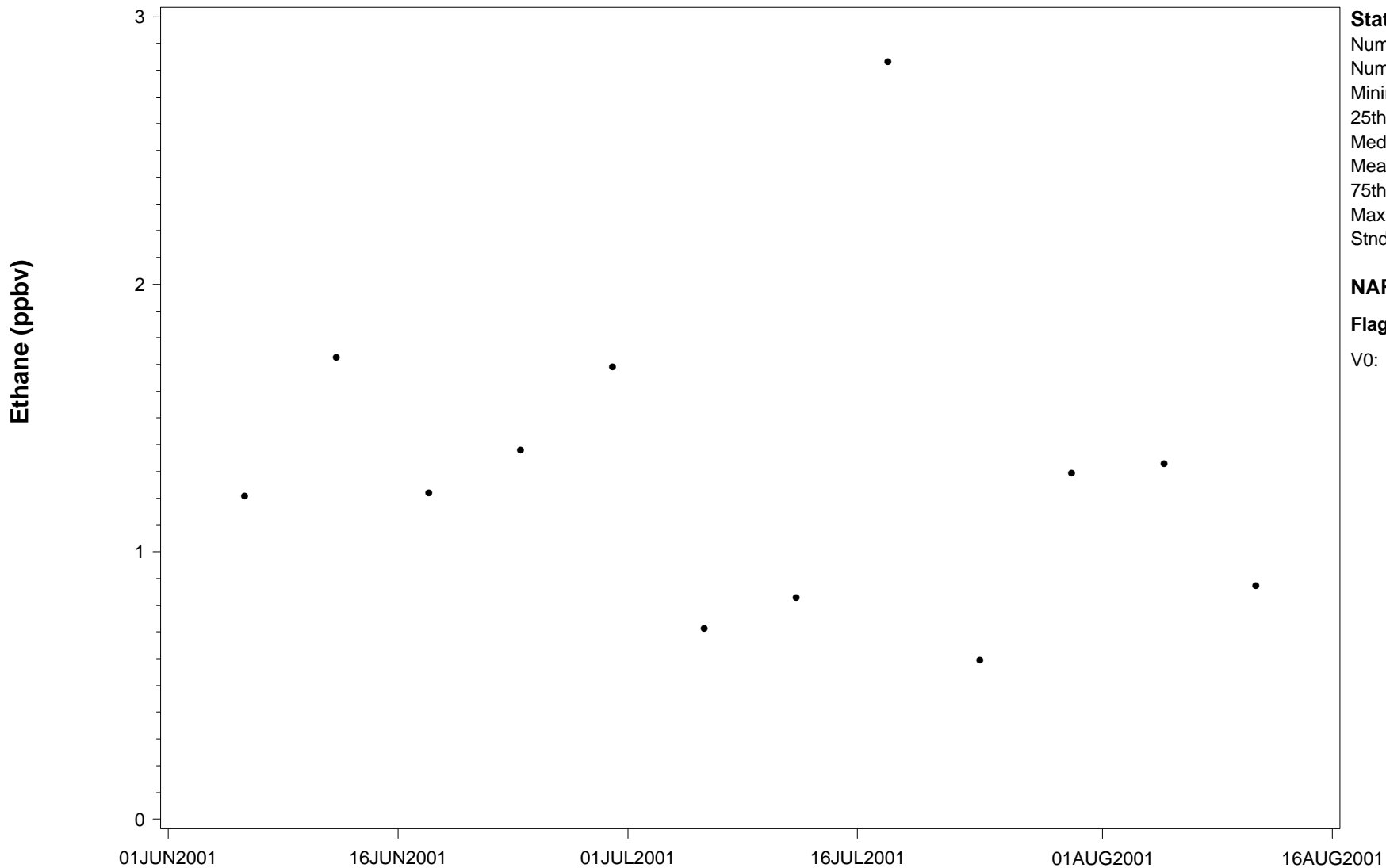


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0302** Variable name: **Ethane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C74-84-0** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.008**

Site Name: **Kingston Napier St., Ontario** Latitude: **44.233 deg.** Longitude: **-76.507 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics
 Number of obs: **12**
 Number of missing: **0**
 Minimum: **0.595**
 25th Percentile: **0.8505**
 Median: **1.2585**
 Mean: **1.307**
 75th Percentile: **1.534**
 Maximum: **2.833**
 Stnd Dev.: **0.599**

NARSTO Flags
Flag Symbol Count
 V0: ● 12

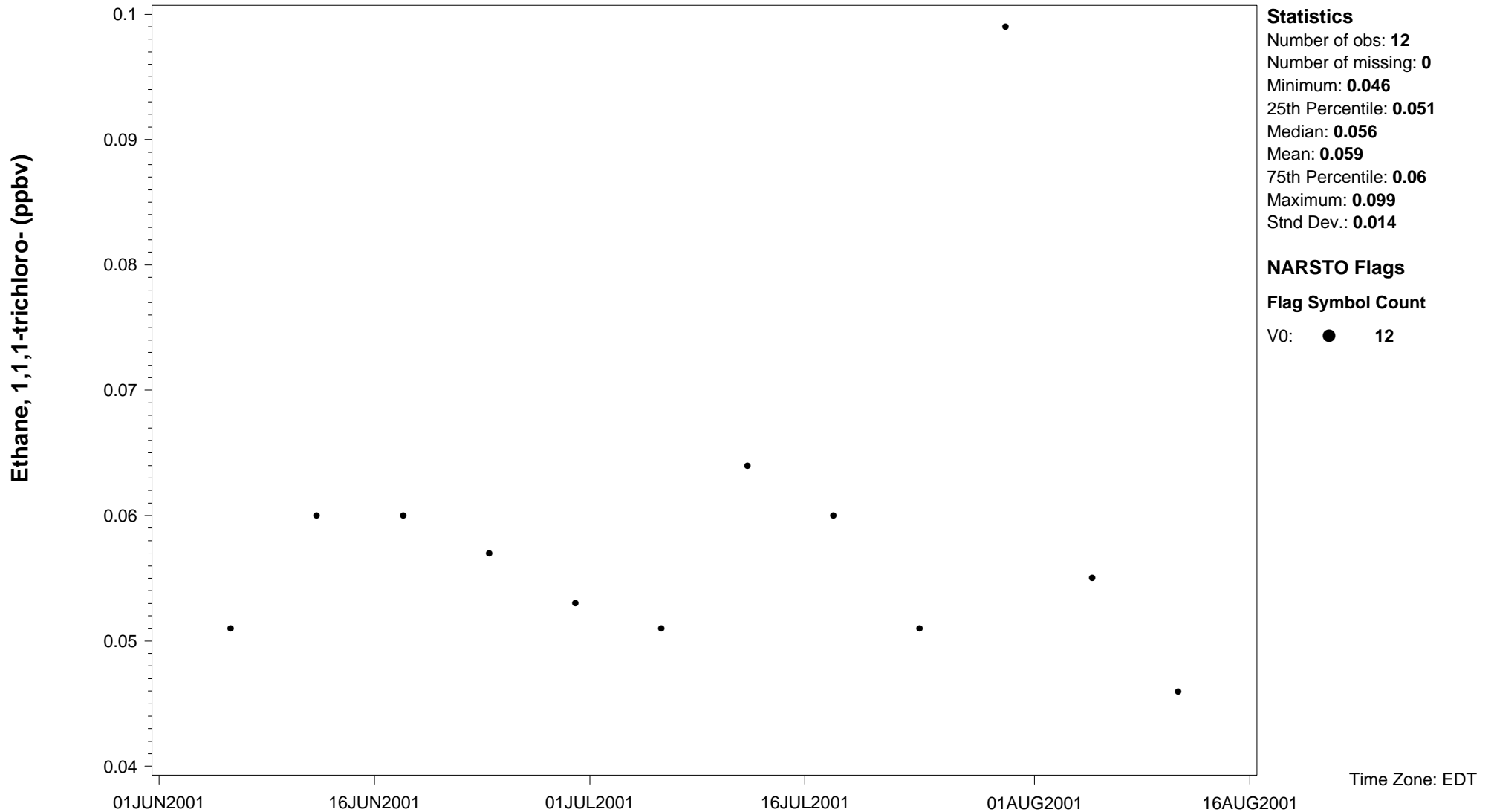
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0302** Variable name: **Ethane, 1,1,1-trichloro-** Common Name: **1,1,1-Trichloroethane** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C71-55-6** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Kingston Napier St., Ontario** Latitude: **44.233 deg.** Longitude: **-76.507 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

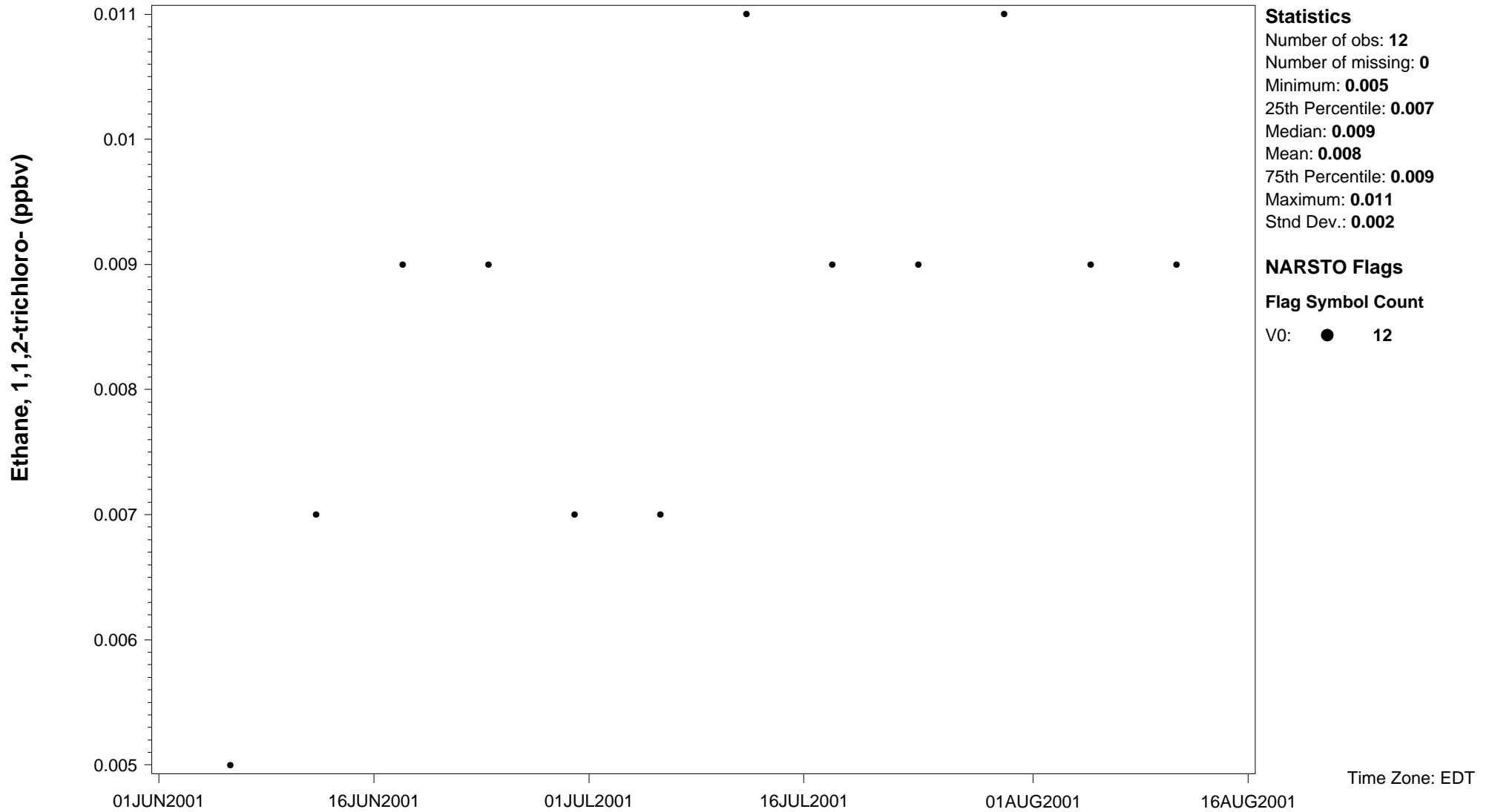


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0302** Variable name: **Ethane, 1,1,2-trichloro-** Common Name: **1,1,2-Trichloroethane** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C79-00-5** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.002**

Site Name: **Kingston Napier St., Ontario** Latitude: **44.233 deg.** Longitude: **-76.507 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

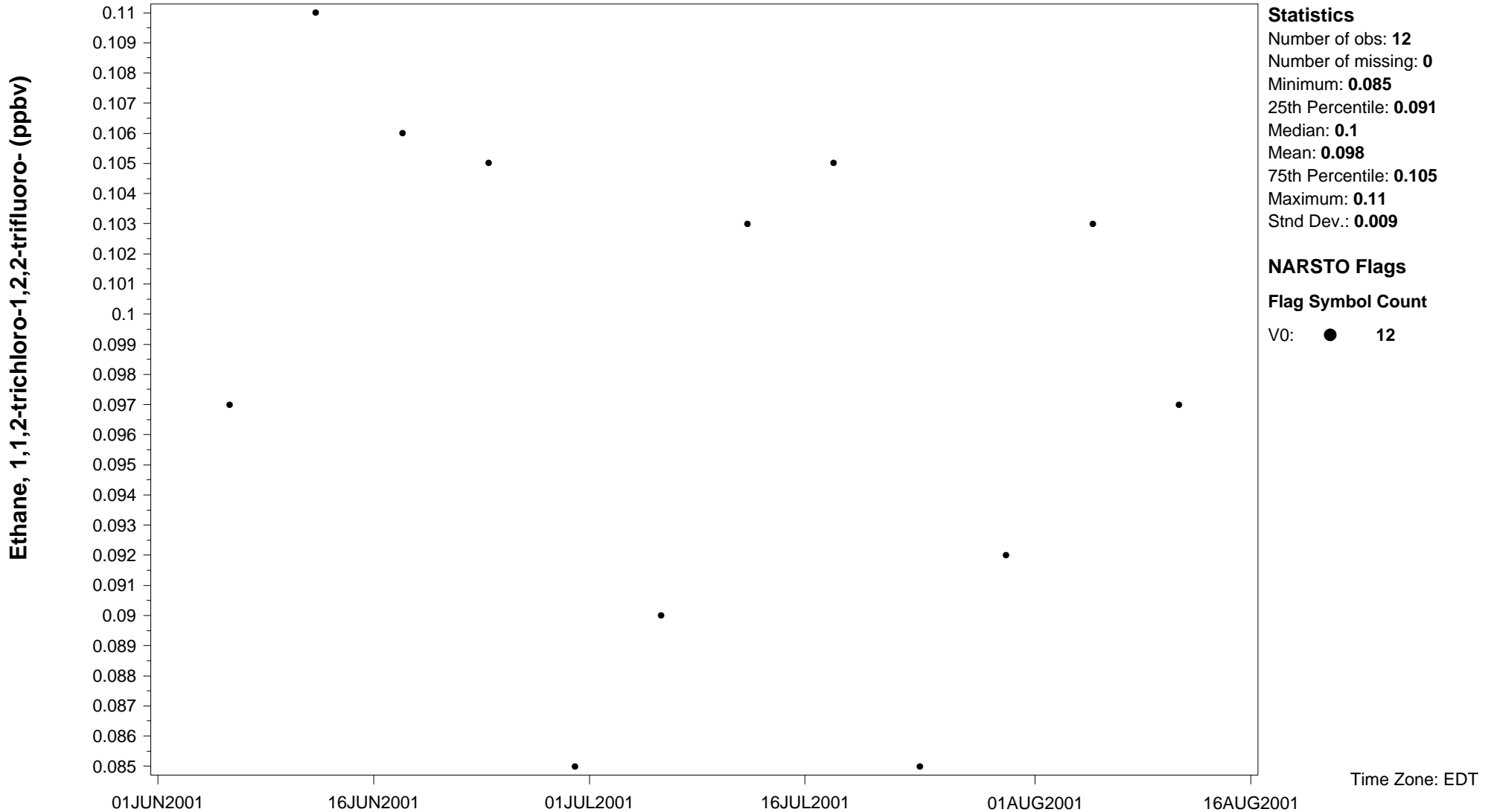


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0302** Variable name: **Ethane, 1,1,2-trichloro-1,2,2-trifluoro-** Common Name: **Freon-113** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C76-13-1** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Kingston Napier St., Ontario** Latitude: **44.233 deg.** Longitude: **-76.507 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

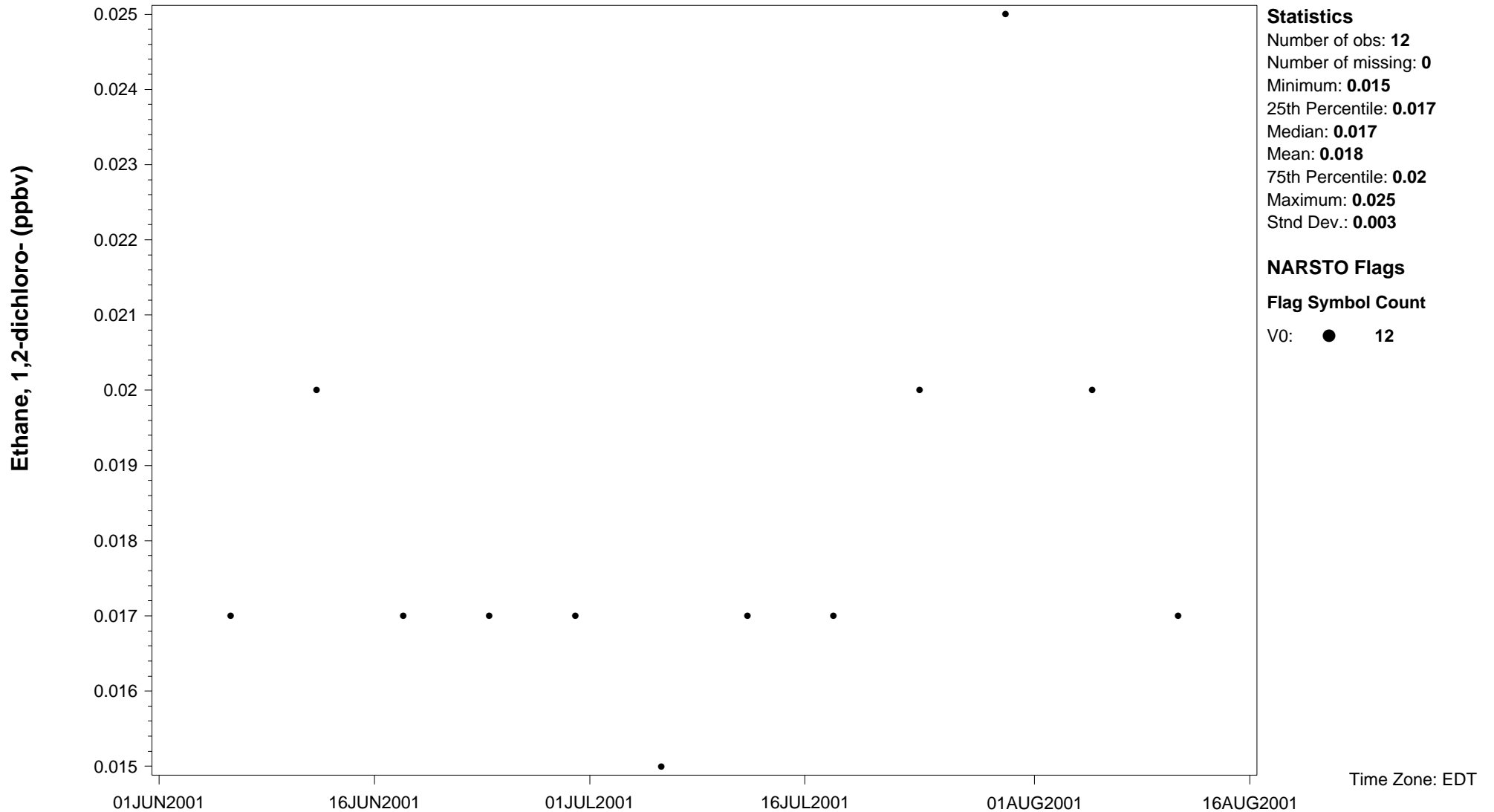


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0302** Variable name: **Ethane, 1,2-dichloro-** Common Name: **1,2-Dichloroethane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C107-06-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Kingston Napier St., Ontario** Latitude: **44.233 deg.** Longitude: **-76.507 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

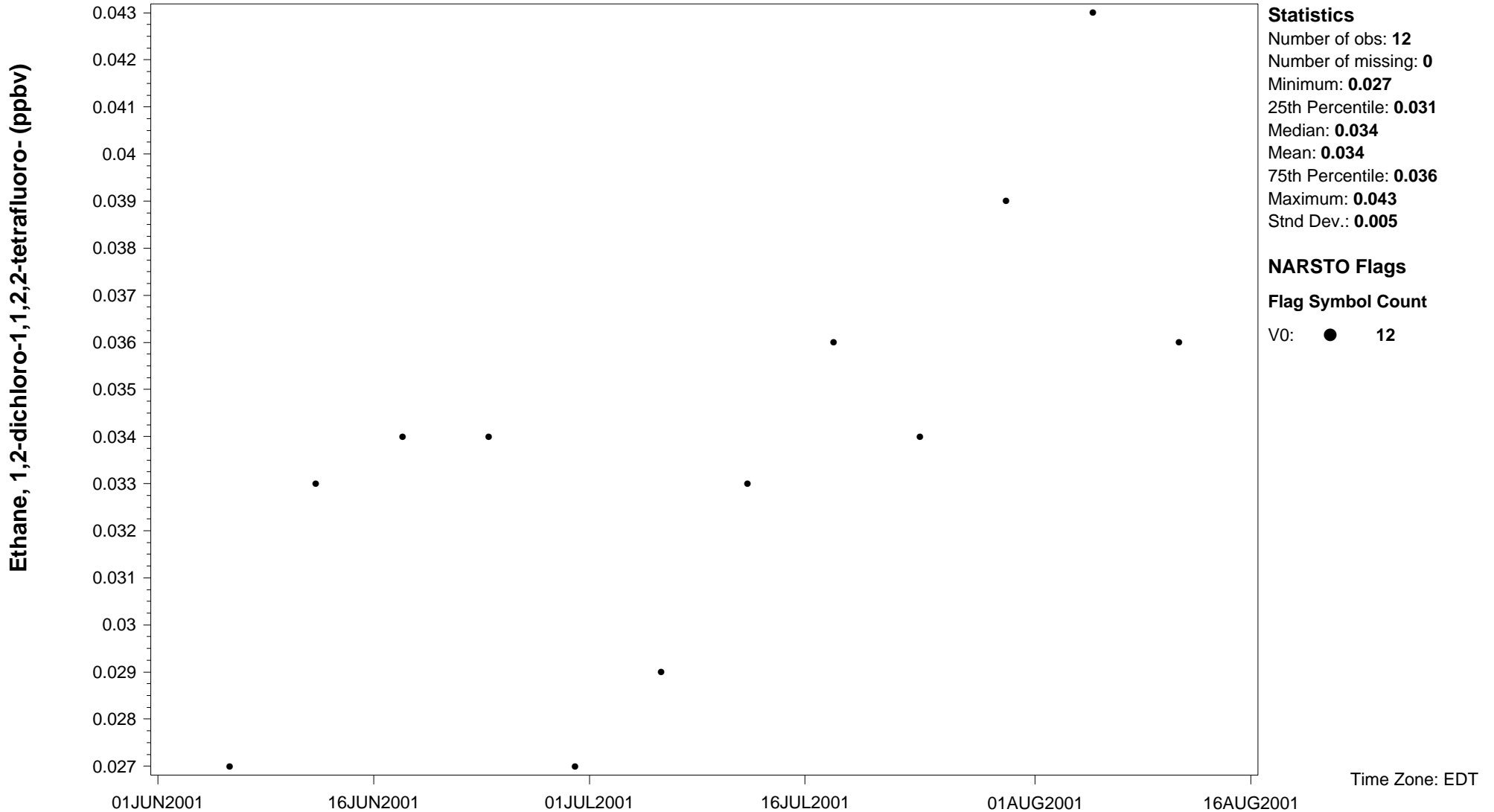


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0302** Variable name: **Ethane, 1,2-dichloro-1,1,2,2-tetrafluoro-** Common Name: **Freon-114** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C76-14-2** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.002**

Site Name: **Kingston Napier St., Ontario** Latitude: **44.233 deg.** Longitude: **-76.507 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

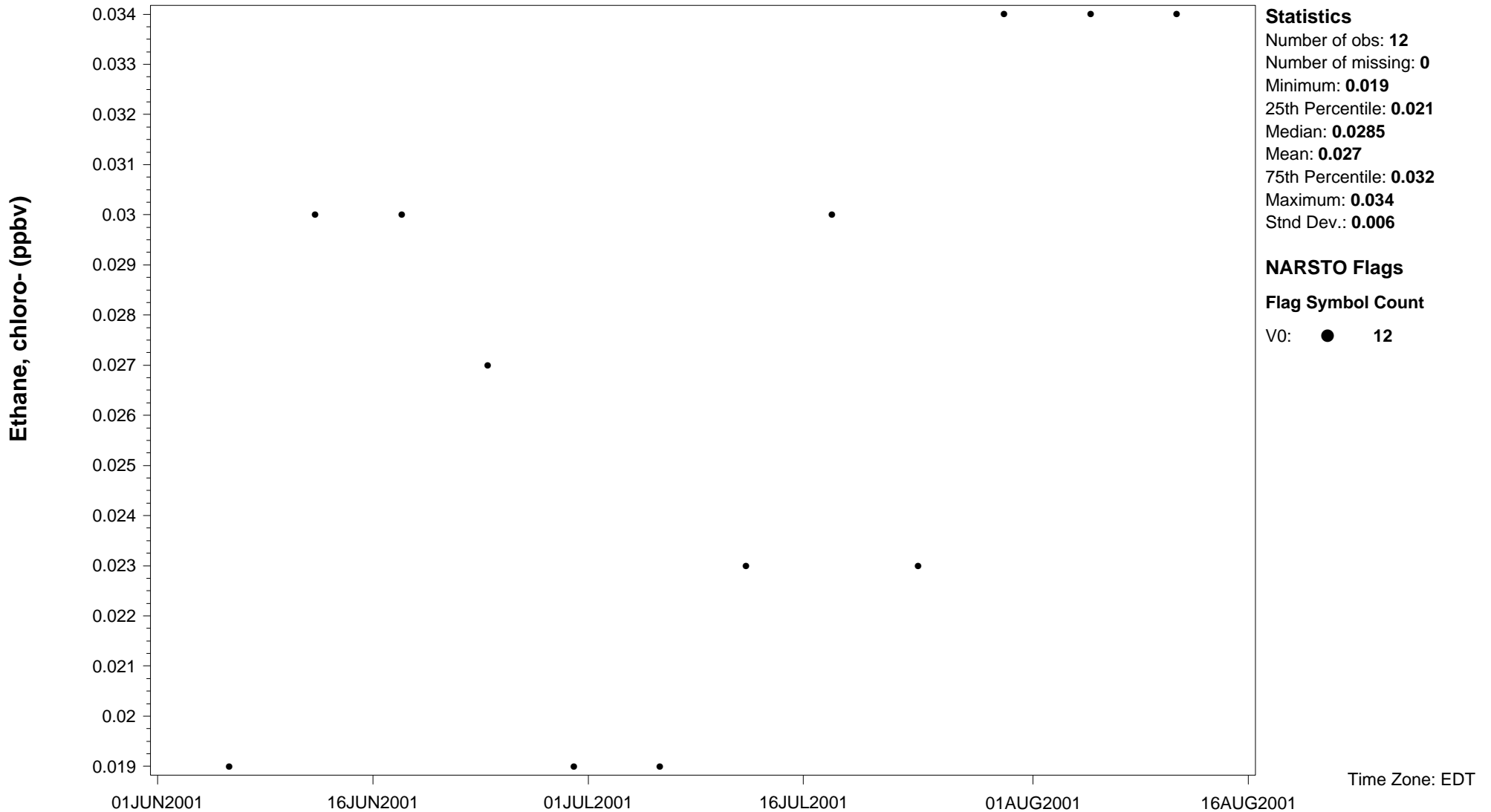


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0302** Variable name: **Ethane, chloro-** Common Name: **Chloroethane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-00-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Kingston Napier St., Ontario** Latitude: **44.233 deg.** Longitude: **-76.507 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

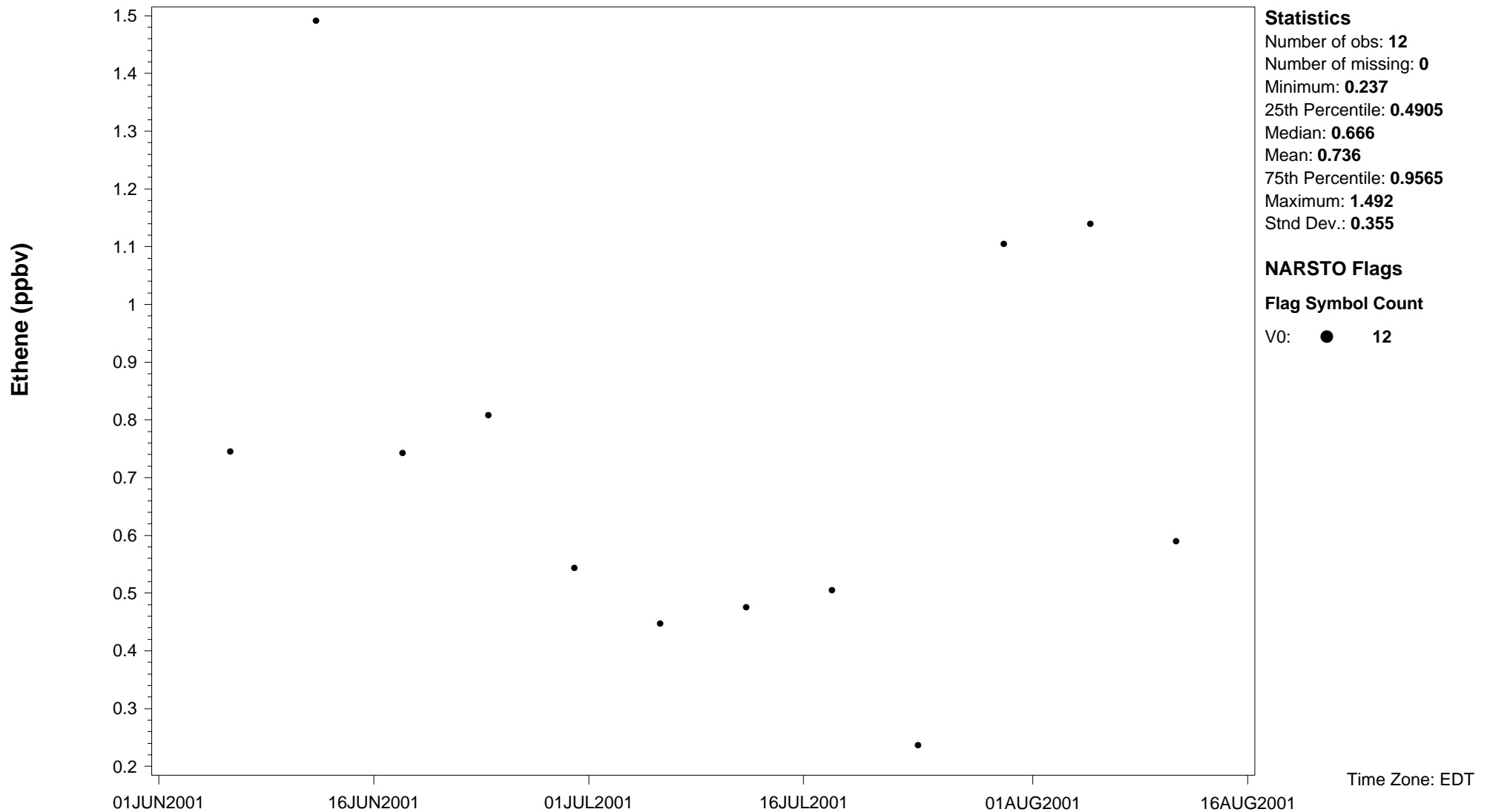


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0302** Variable name: **Ethene** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C74-85-1** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.009**

Site Name: **Kingston Napier St., Ontario** Latitude: **44.233 deg.** Longitude: **-76.507 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

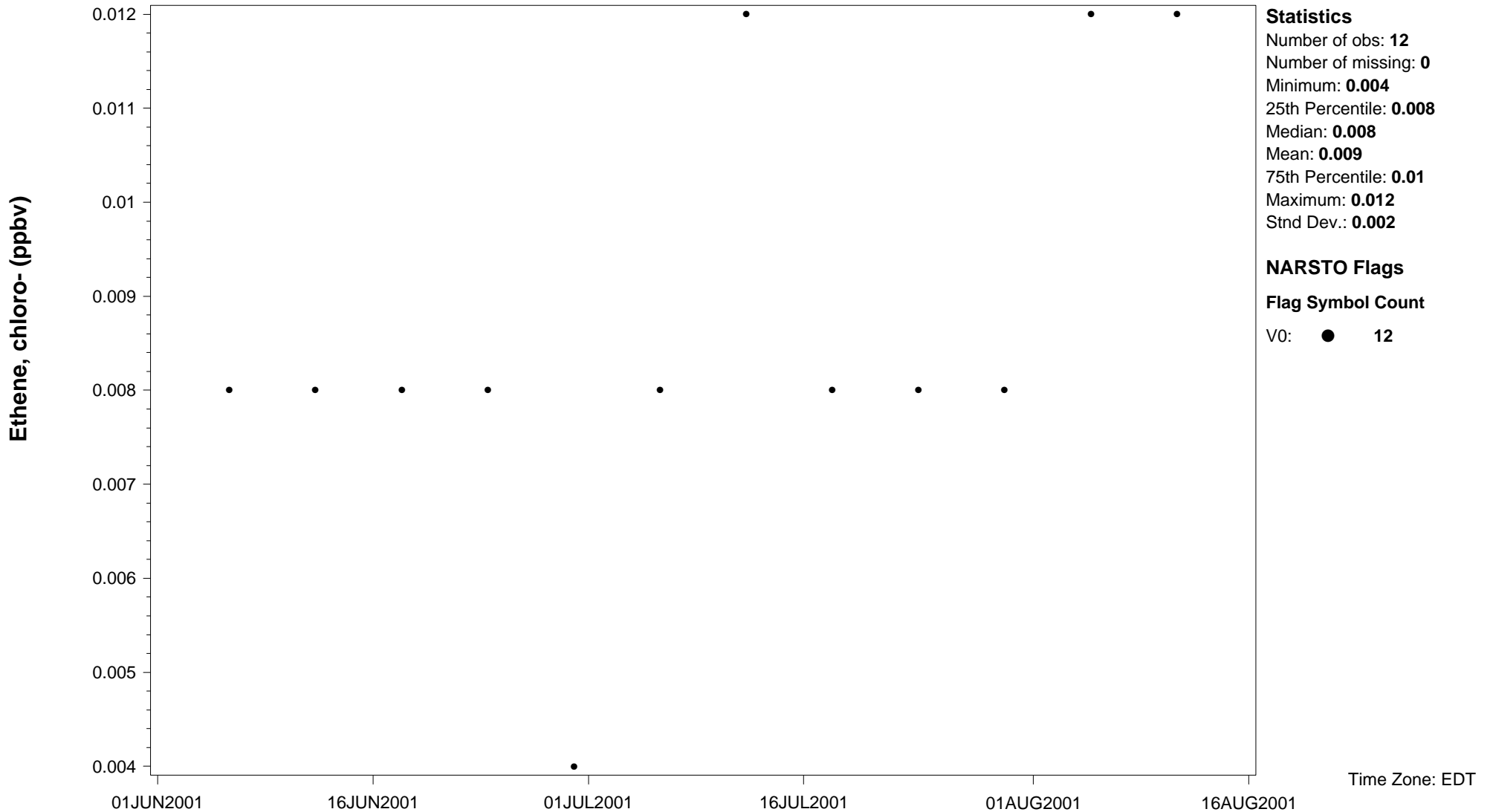


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0302** Variable name: **Ethene, chloro-** Common Name: **Vinyl Chloride** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-01-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Kingston Napier St., Ontario** Latitude: **44.233 deg.** Longitude: **-76.507 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

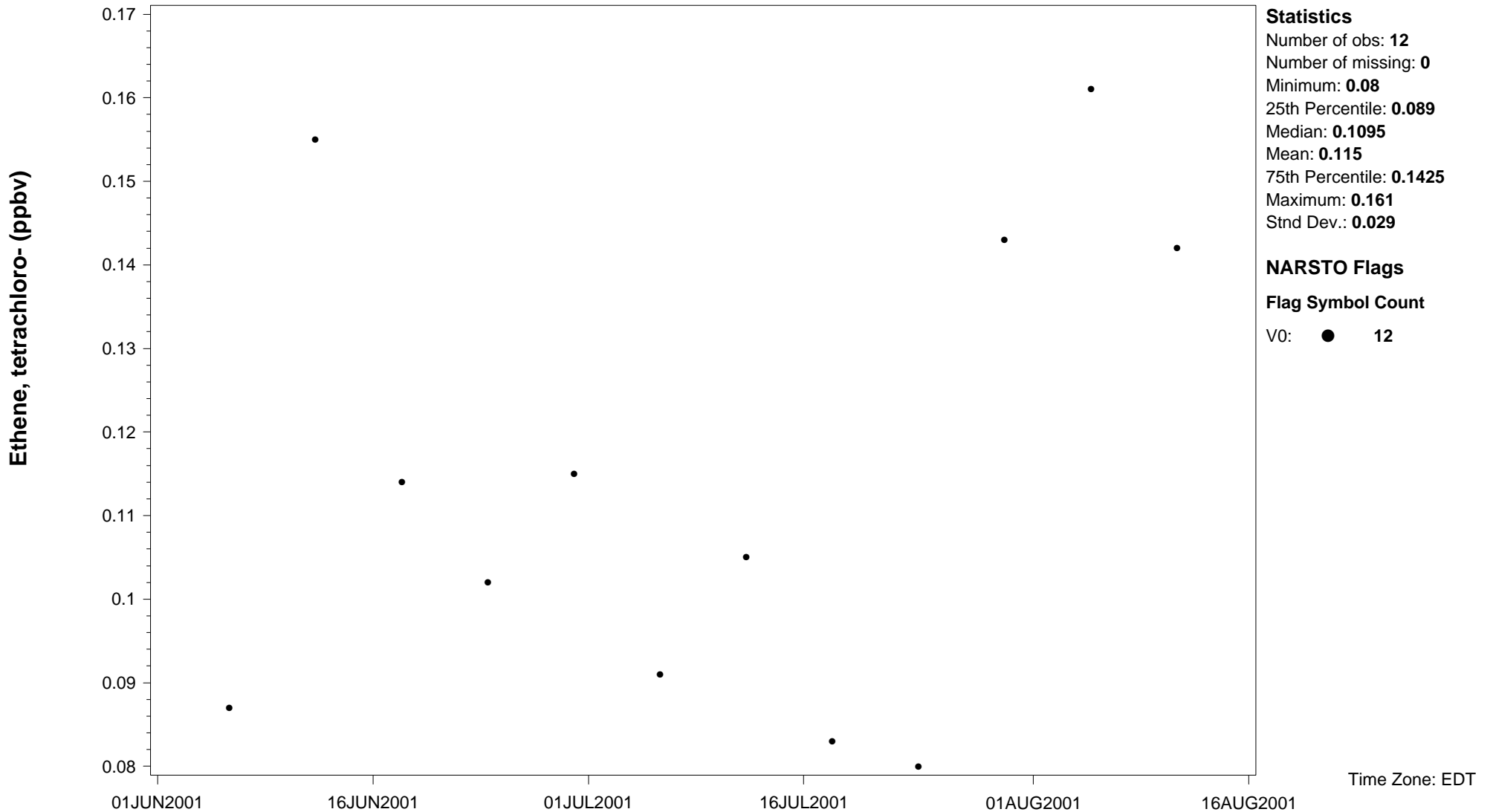


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0302** Variable name: **Ethene, tetrachloro-** Common Name: **Tetrachloroethylene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C127-18-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Kingston Napier St., Ontario** Latitude: **44.233 deg.** Longitude: **-76.507 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

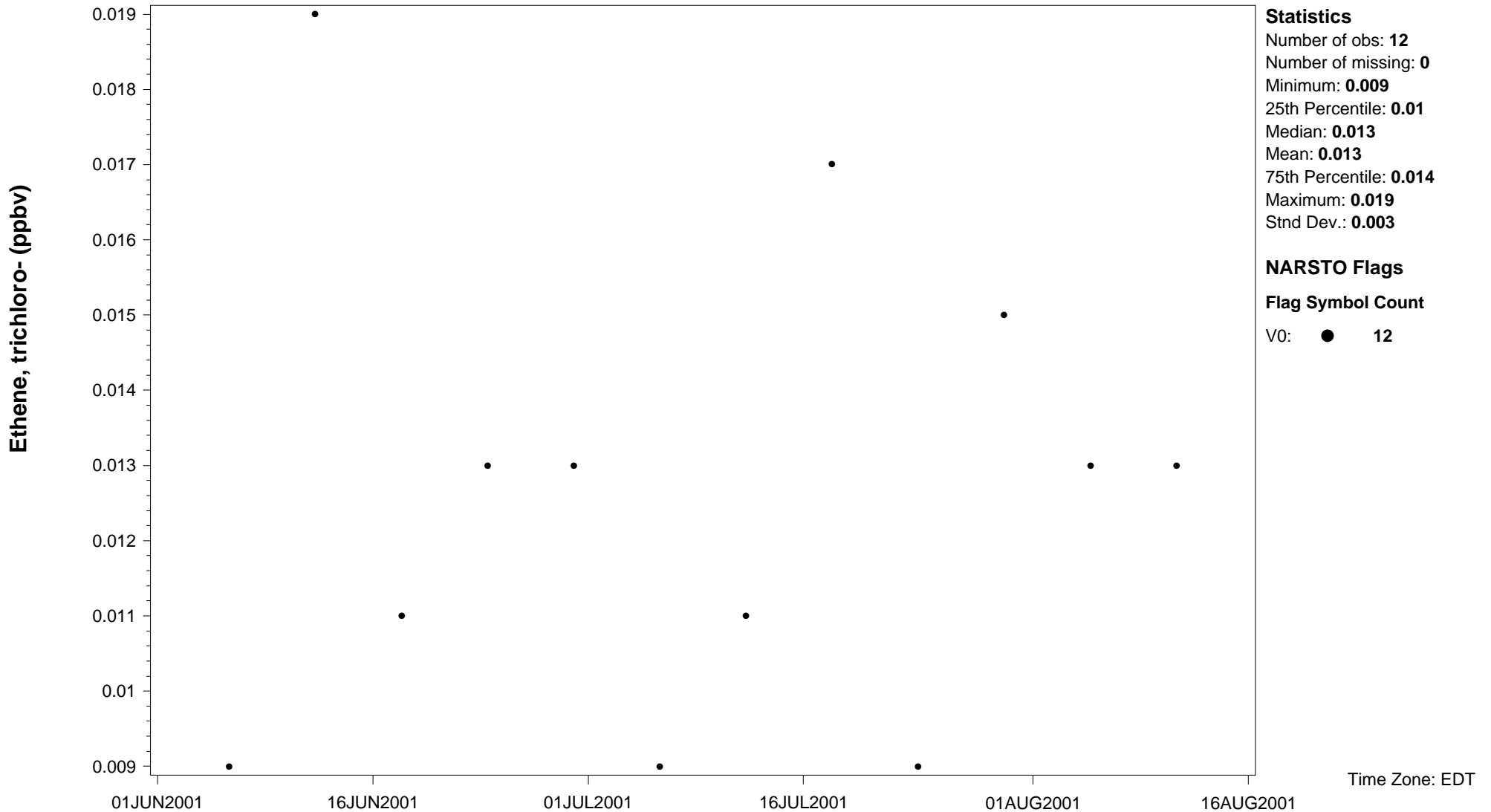


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0302** Variable name: **Ethene, trichloro-** Common Name: **Trichloroethylene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C79-01-6** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Kingston Napier St., Ontario** Latitude: **44.233 deg.** Longitude: **-76.507 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

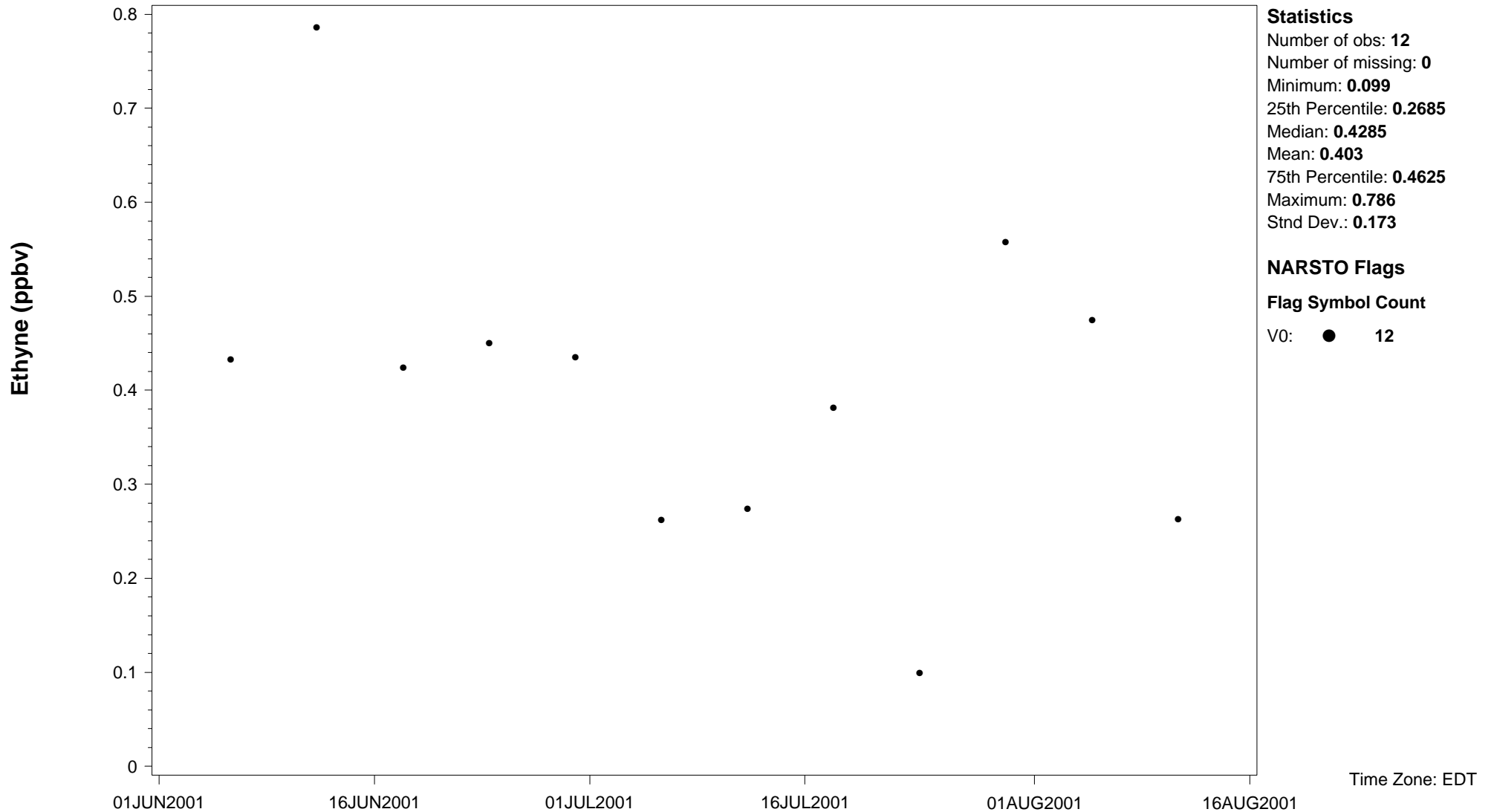


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0302** Variable name: **Ethyne** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C74-86-2** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.009**

Site Name: **Kingston Napier St., Ontario** Latitude: **44.233 deg.** Longitude: **-76.507 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

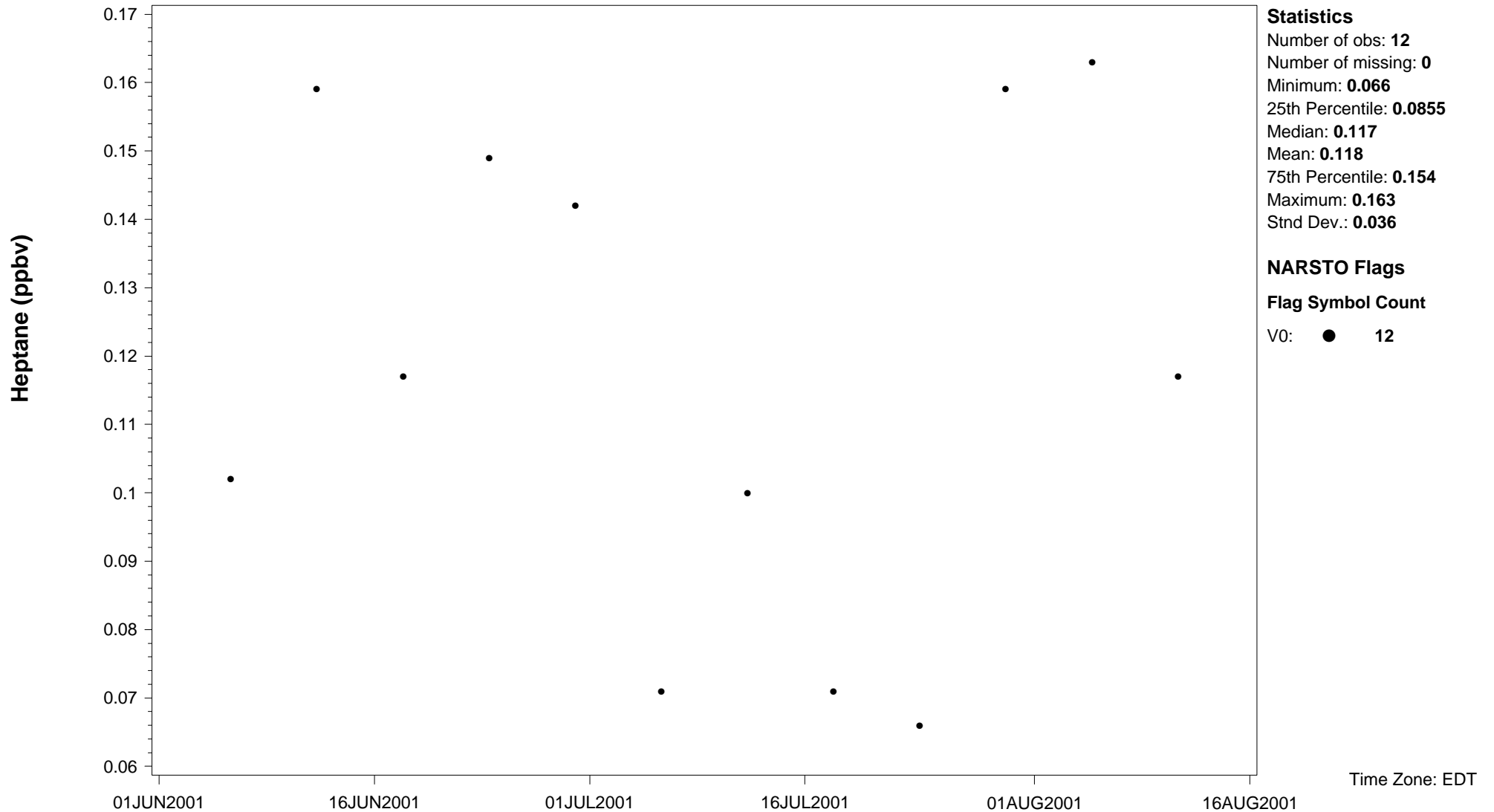


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0302** Variable name: **Heptane** Common Name: **Heptane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C142-82-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.006**

Site Name: **Kingston Napier St., Ontario** Latitude: **44.233 deg.** Longitude: **-76.507 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

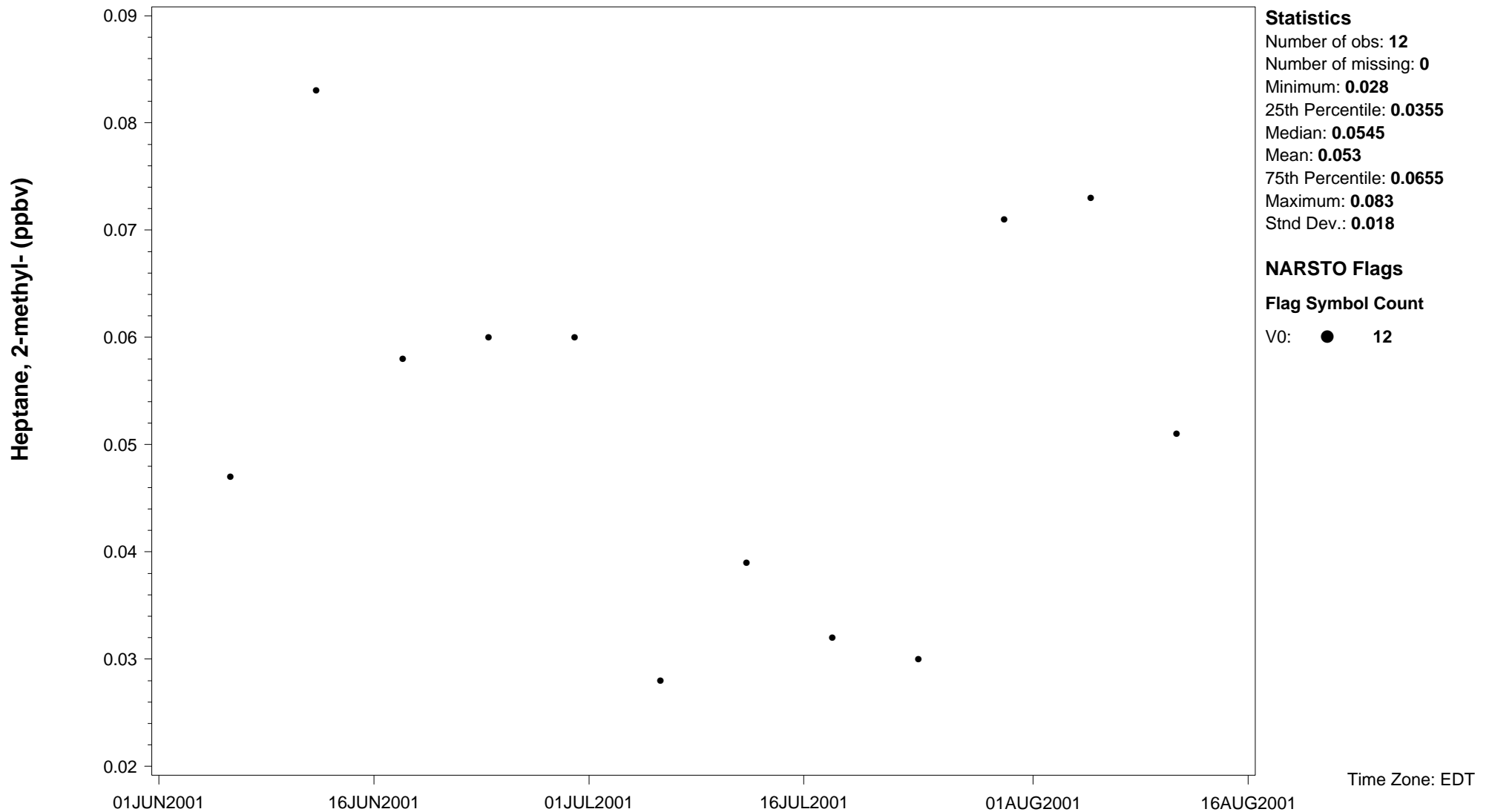


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0302** Variable name: **Heptane, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C592-27-8** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Kingston Napier St., Ontario** Latitude: **44.233 deg.** Longitude: **-76.507 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

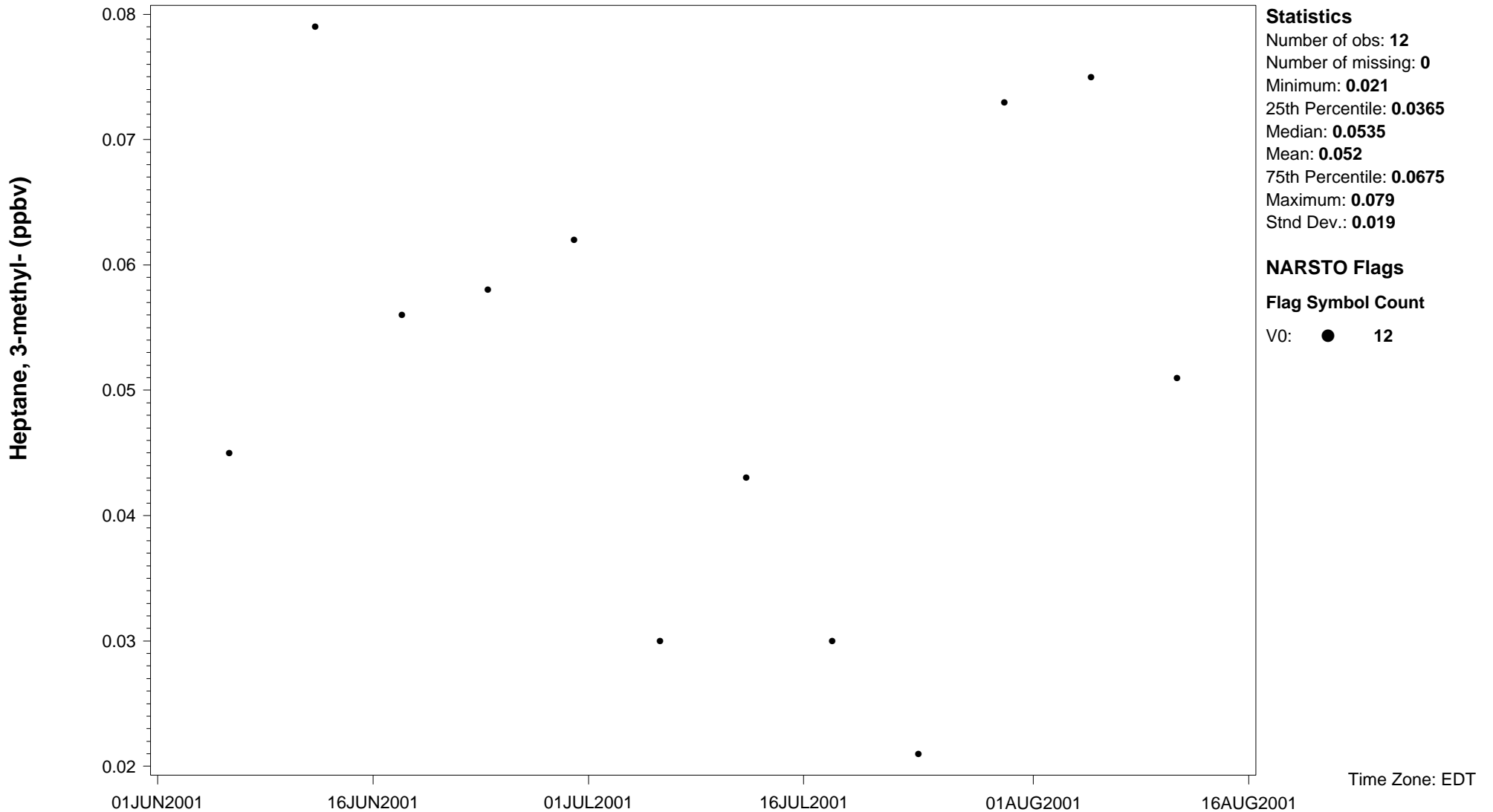


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0302** Variable name: **Heptane, 3-methyl-** Common Name: **3-Methylheptane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C589-81-1** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.005**

Site Name: **Kingston Napier St., Ontario** Latitude: **44.233 deg.** Longitude: **-76.507 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

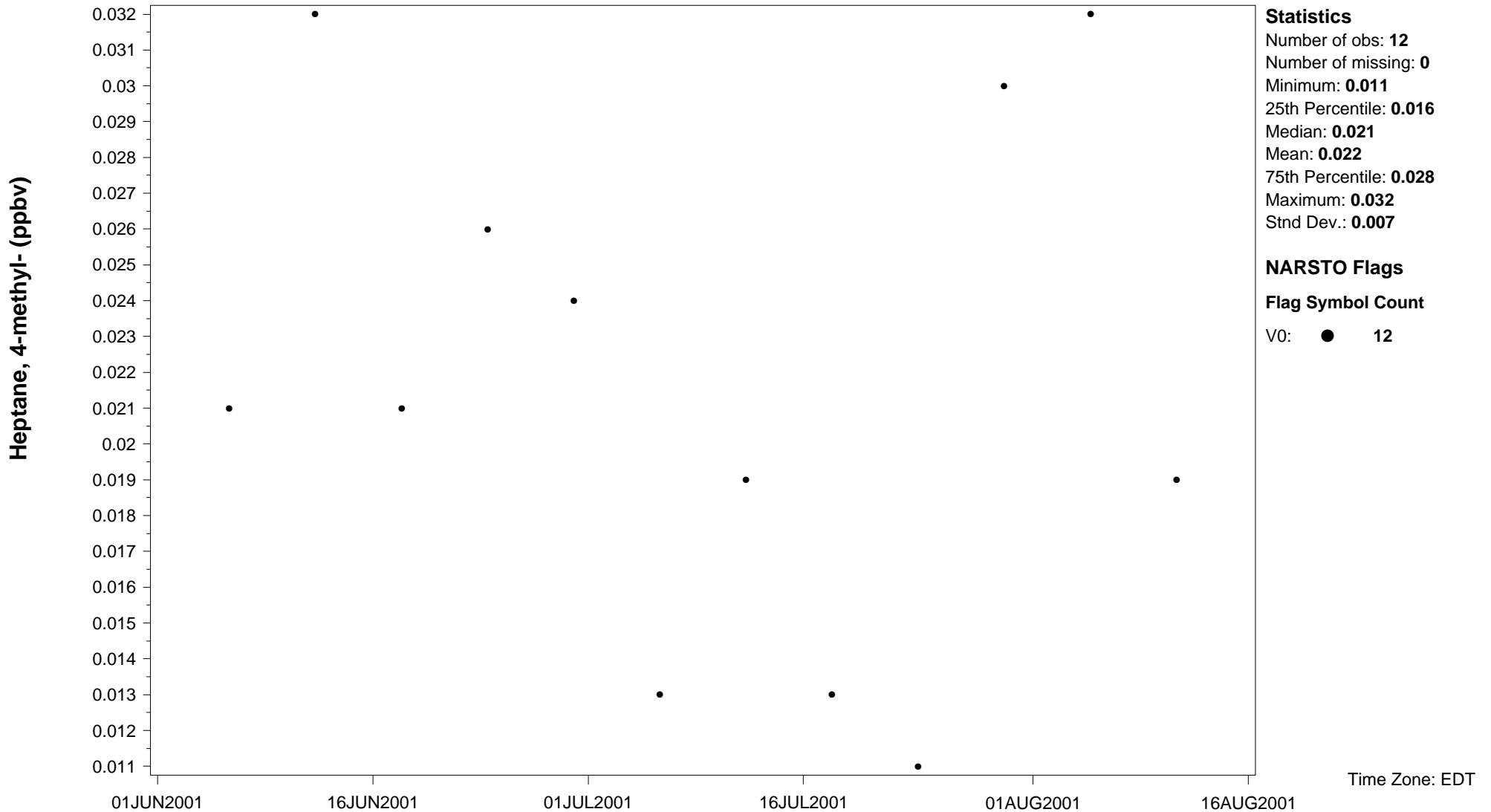


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0302** Variable name: **Heptane, 4-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C589-53-7** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Kingston Napier St., Ontario** Latitude: **44.233 deg.** Longitude: **-76.507 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

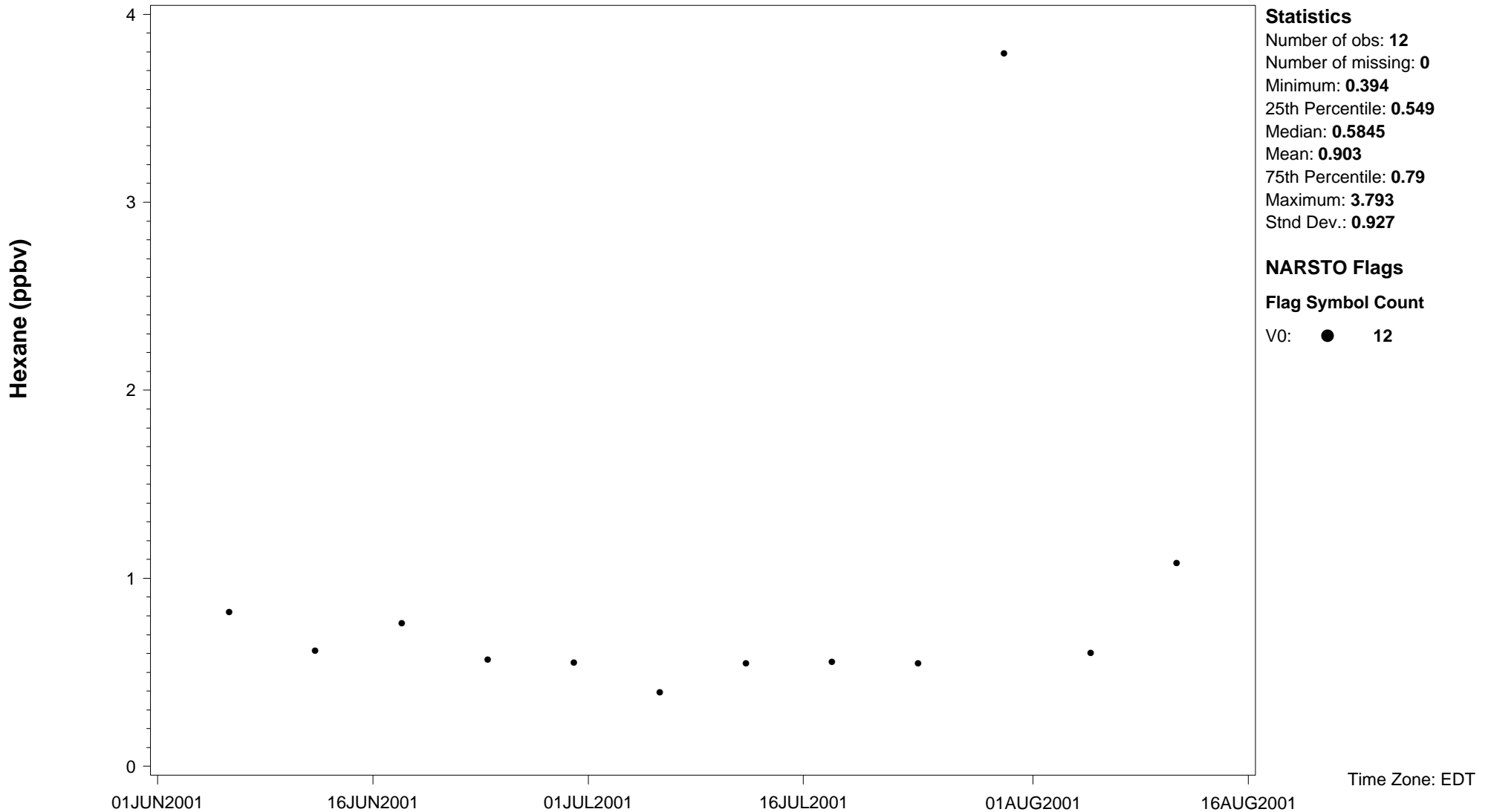


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0302** Variable name: **Hexane** Common Name: **Hexane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C110-54-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.005**

Site Name: **Kingston Napier St., Ontario** Latitude: **44.233 deg.** Longitude: **-76.507 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

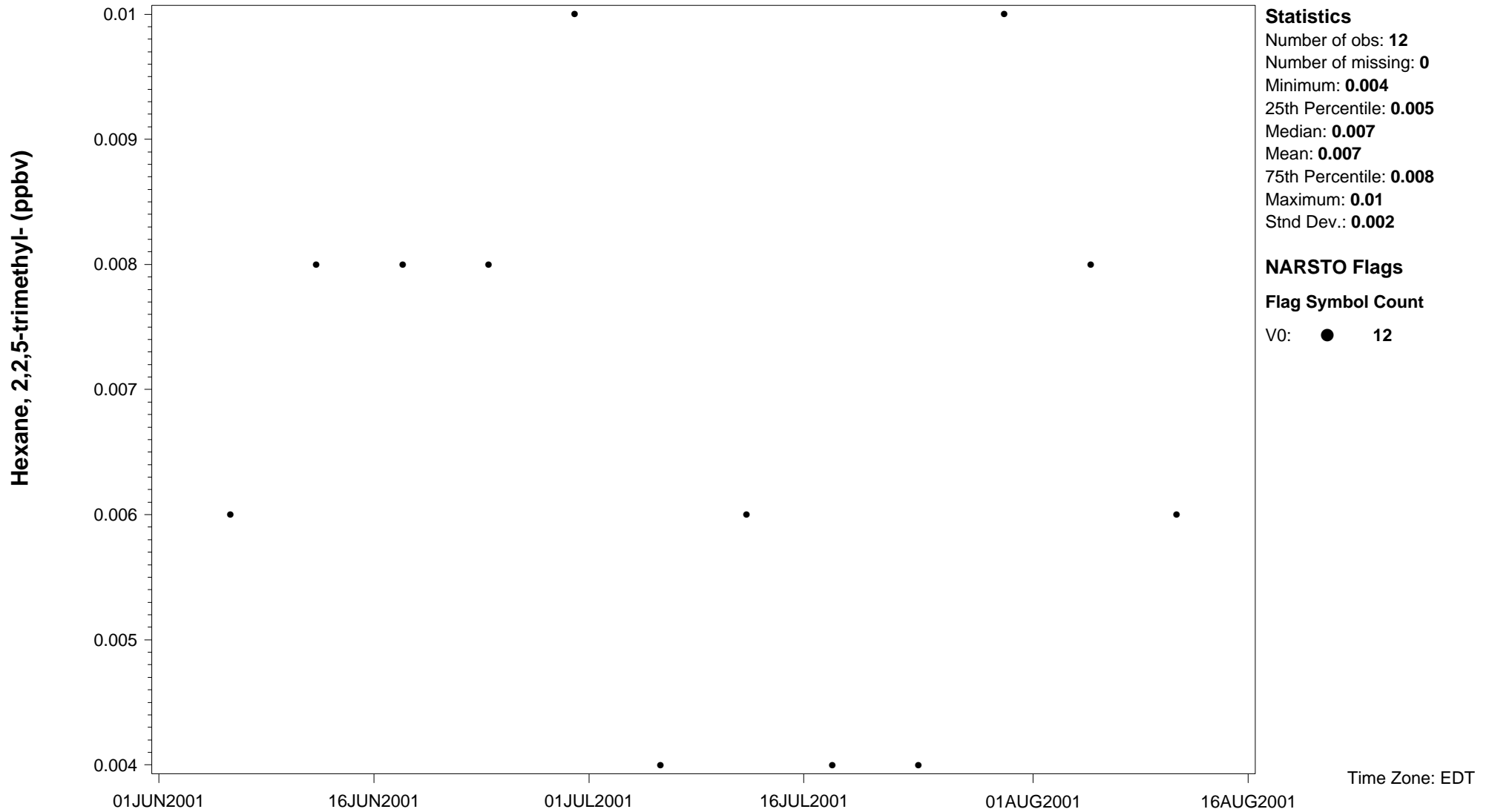


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0302** Variable name: **Hexane, 2,2,5-trimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C3522-94-9** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Kingston Napier St., Ontario** Latitude: **44.233 deg.** Longitude: **-76.507 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

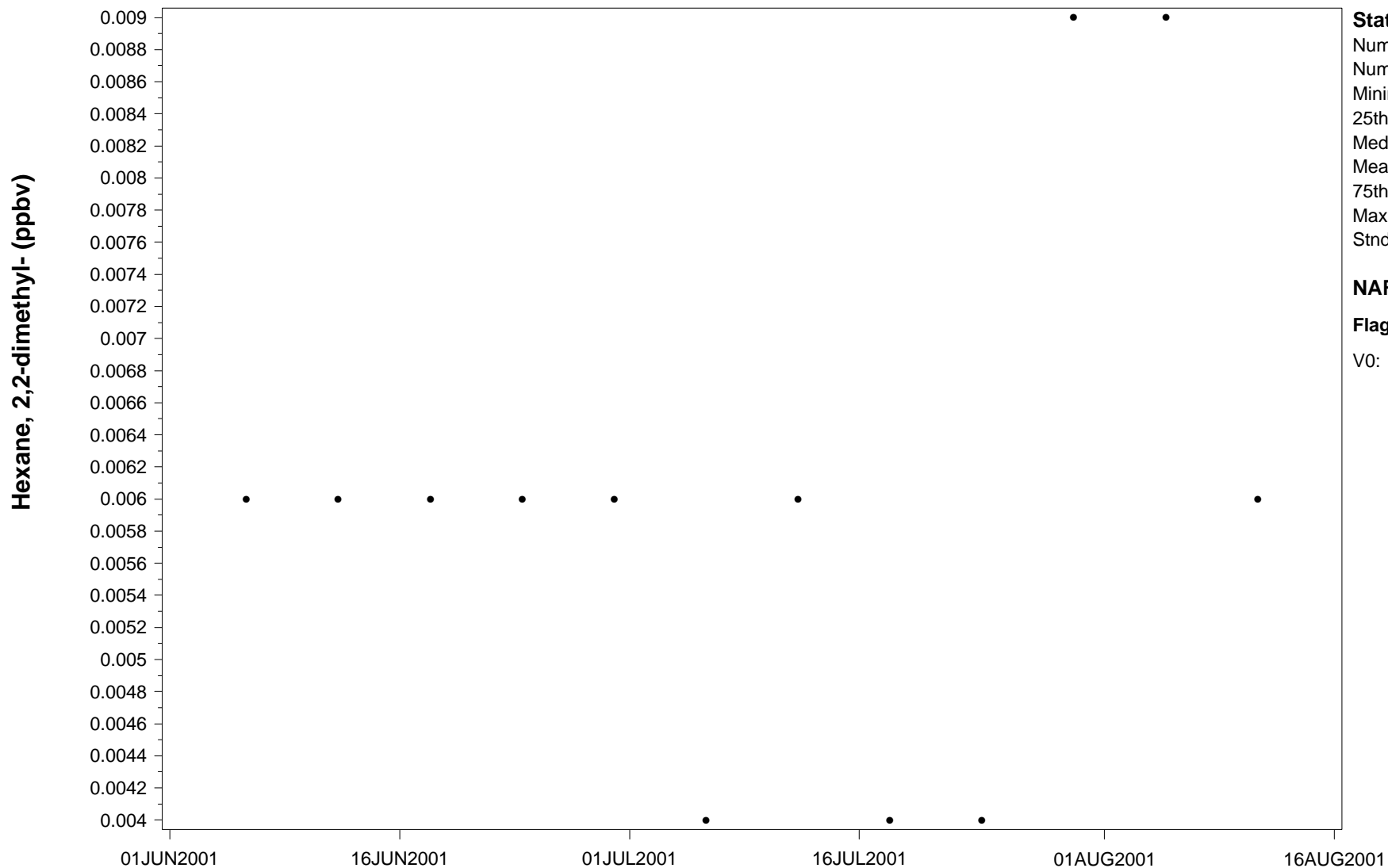


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0302** Variable name: **Hexane, 2,2-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C590-73-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Kingston Napier St., Ontario** Latitude: **44.233 deg.** Longitude: **-76.507 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics
 Number of obs: **12**
 Number of missing: **0**
 Minimum: **0.004**
 25th Percentile: **0.005**
 Median: **0.006**
 Mean: **0.006**
 75th Percentile: **0.006**
 Maximum: **0.009**
 Stnd Dev.: **0.002**

NARSTO Flags
Flag Symbol Count
 V0: ● 12

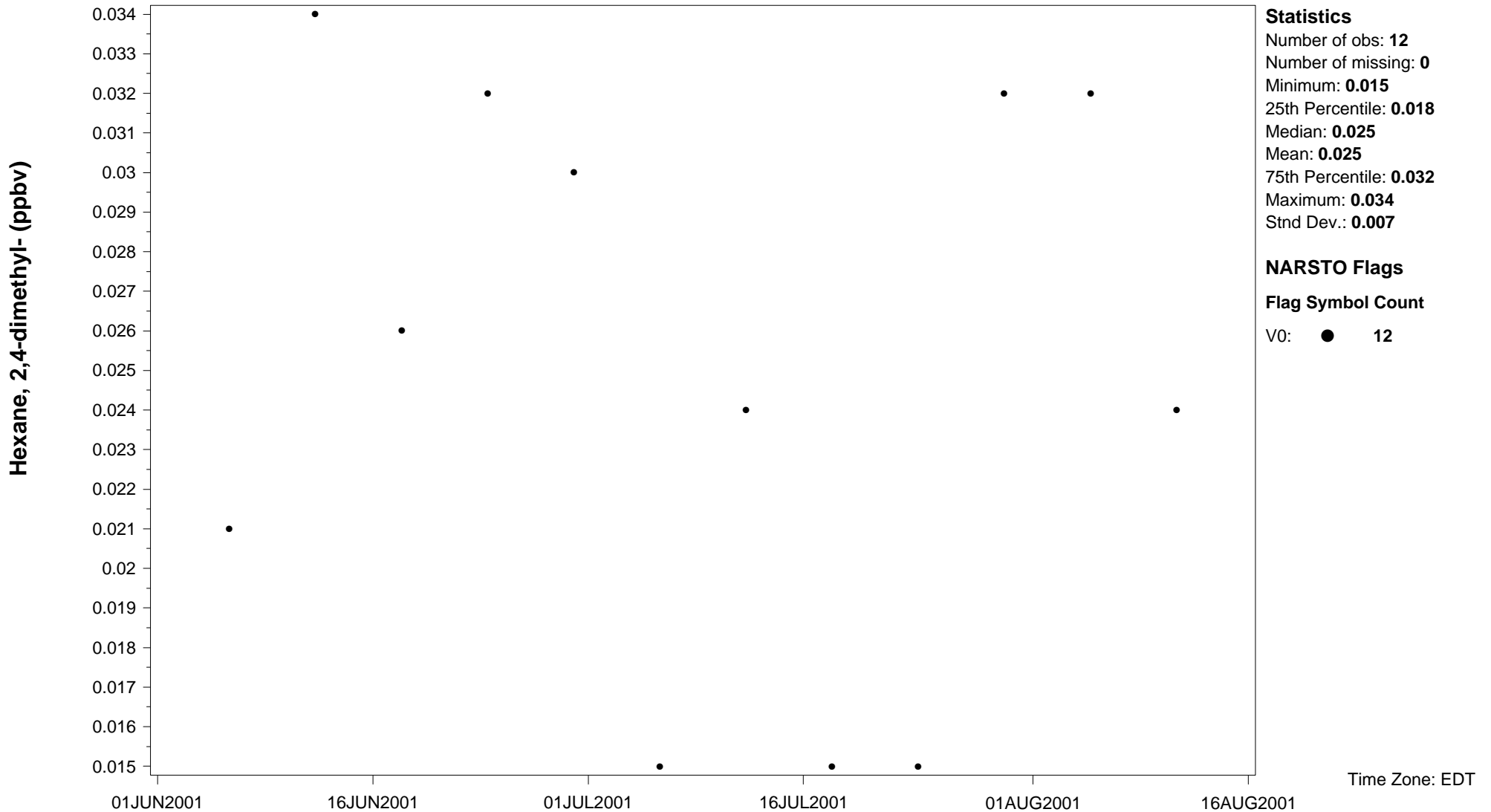
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0302** Variable name: **Hexane, 2,4-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C589-43-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Kingston Napier St., Ontario** Latitude: **44.233 deg.** Longitude: **-76.507 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

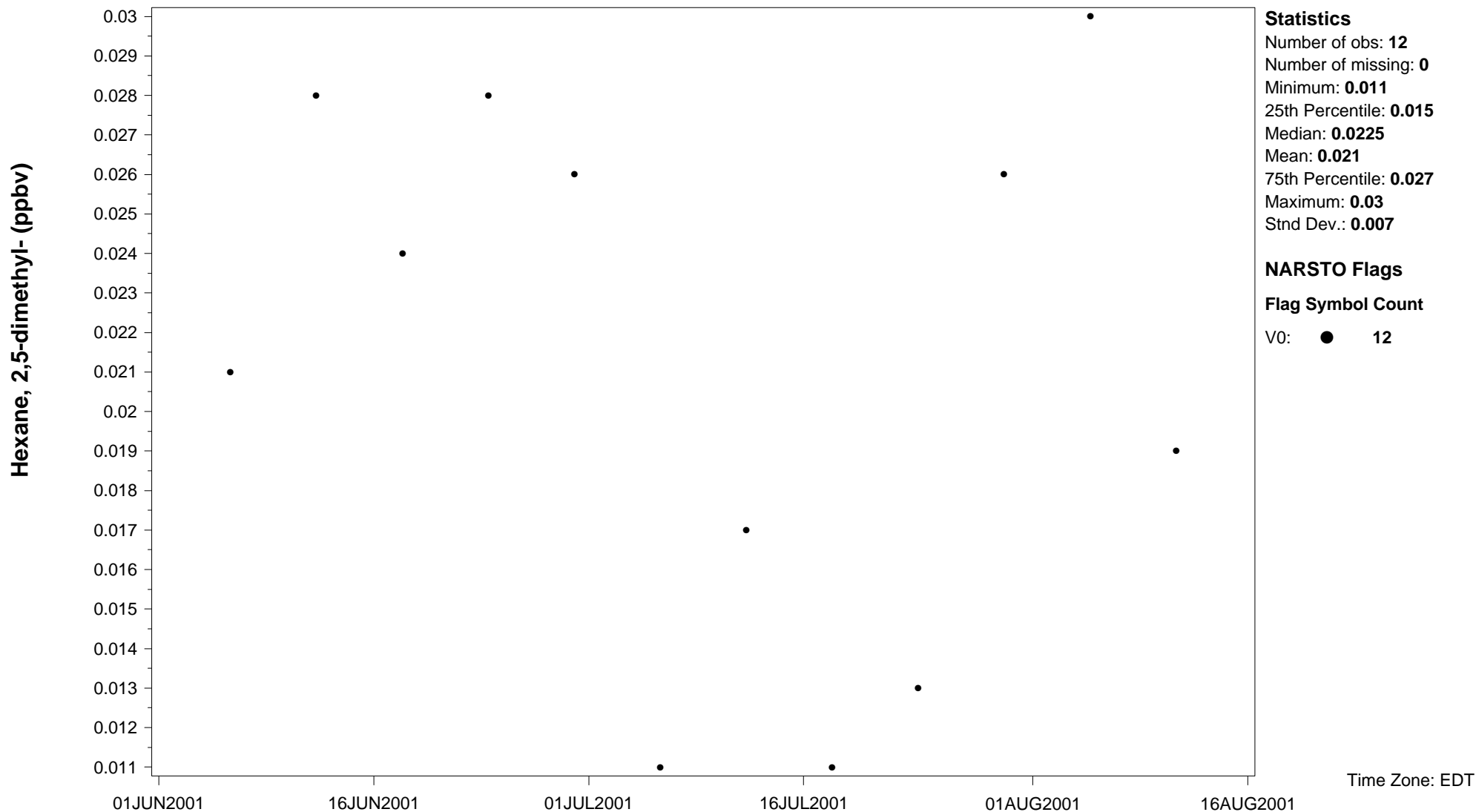


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0302** Variable name: **Hexane, 2,5-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C592-13-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Kingston Napier St., Ontario** Latitude: **44.233 deg.** Longitude: **-76.507 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

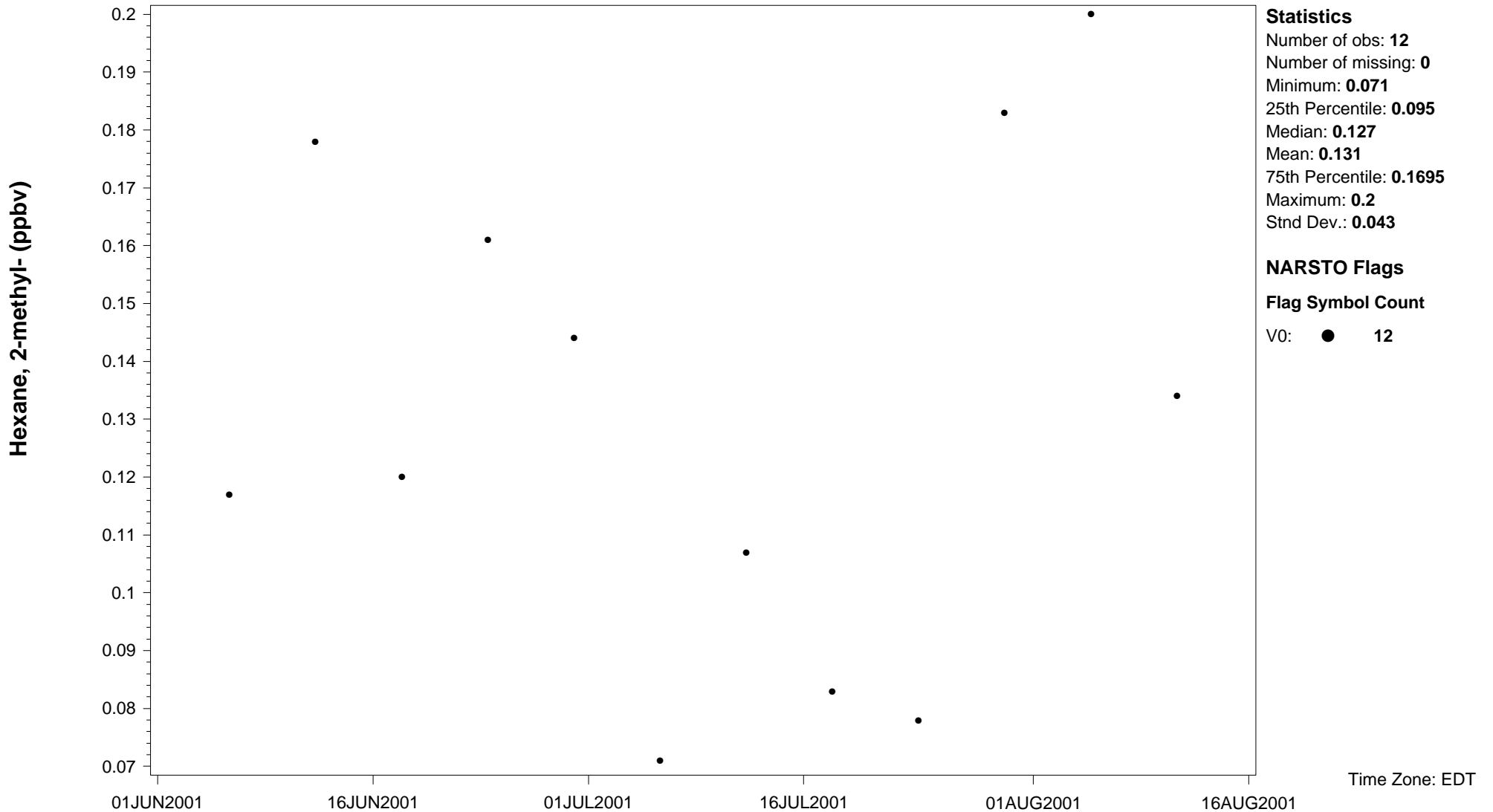


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0302** Variable name: **Hexane, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C591-76-4** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Kingston Napier St., Ontario** Latitude: **44.233 deg.** Longitude: **-76.507 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

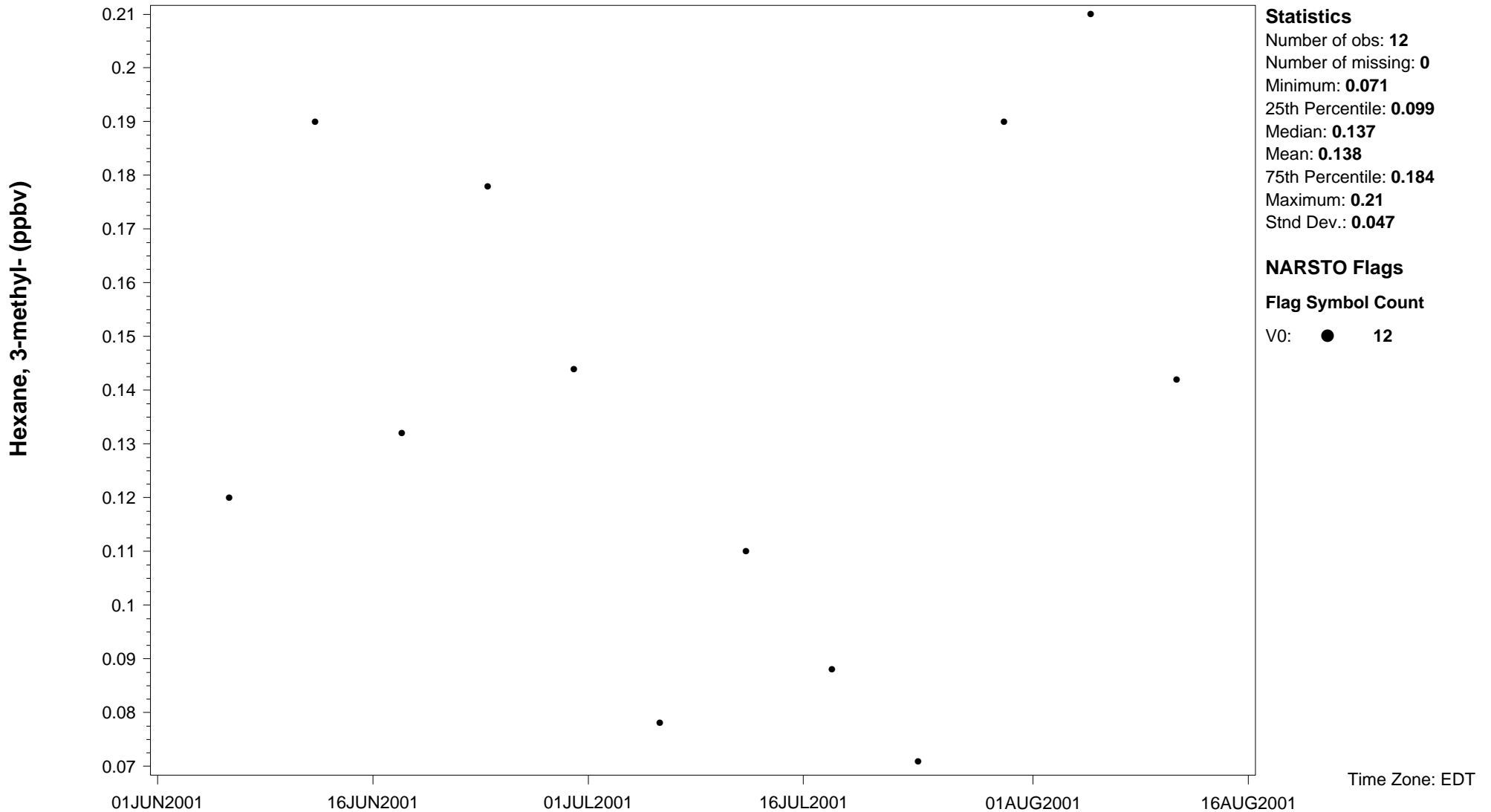


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0302** Variable name: **Hexane, 3-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C589-34-4** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Kingston Napier St., Ontario** Latitude: **44.233 deg.** Longitude: **-76.507 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

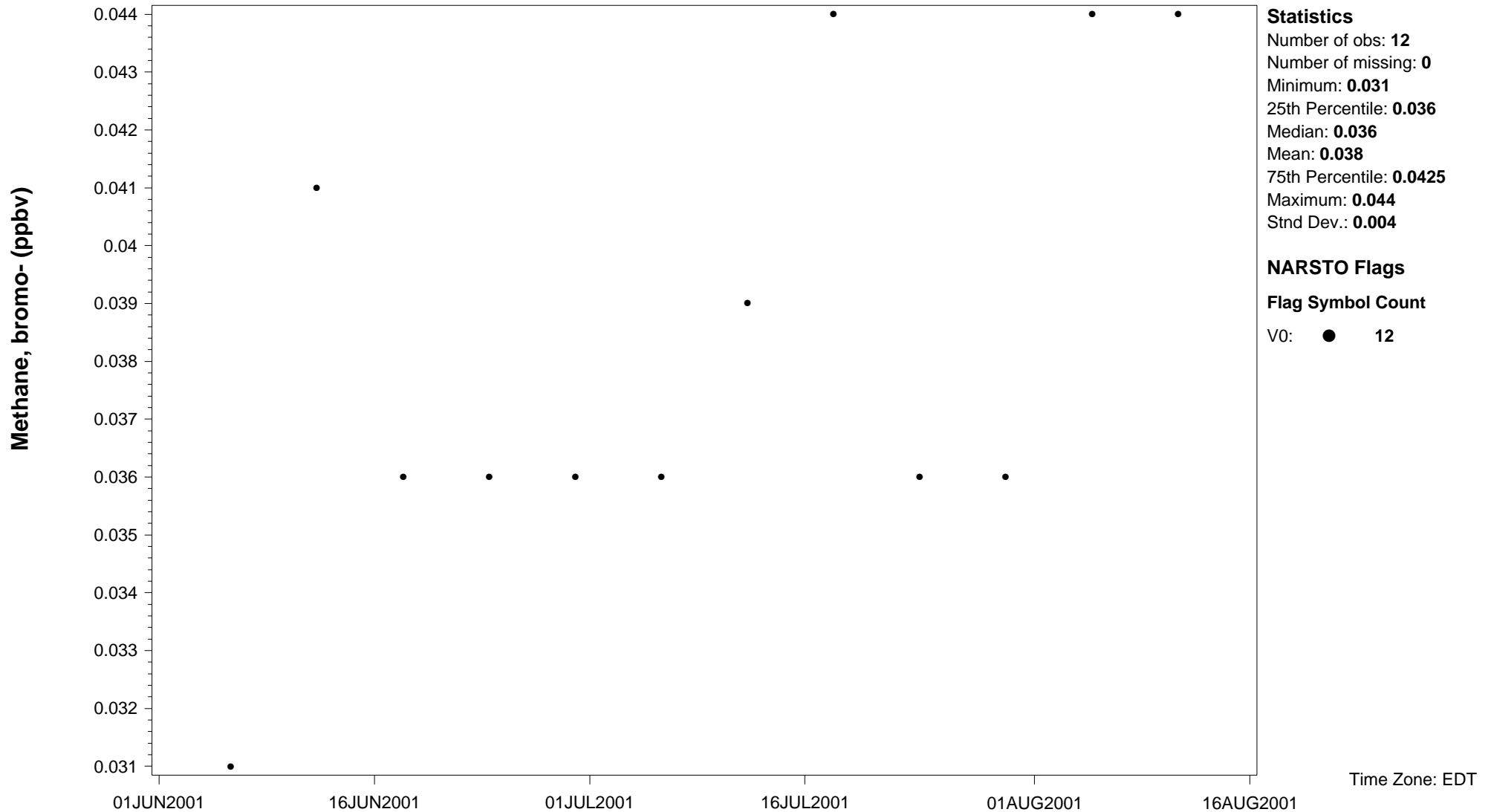


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0302** Variable name: **Methane, bromo-** Common Name: **Bromomethane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C74-83-9** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.004**

Site Name: **Kingston Napier St., Ontario** Latitude: **44.233 deg.** Longitude: **-76.507 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

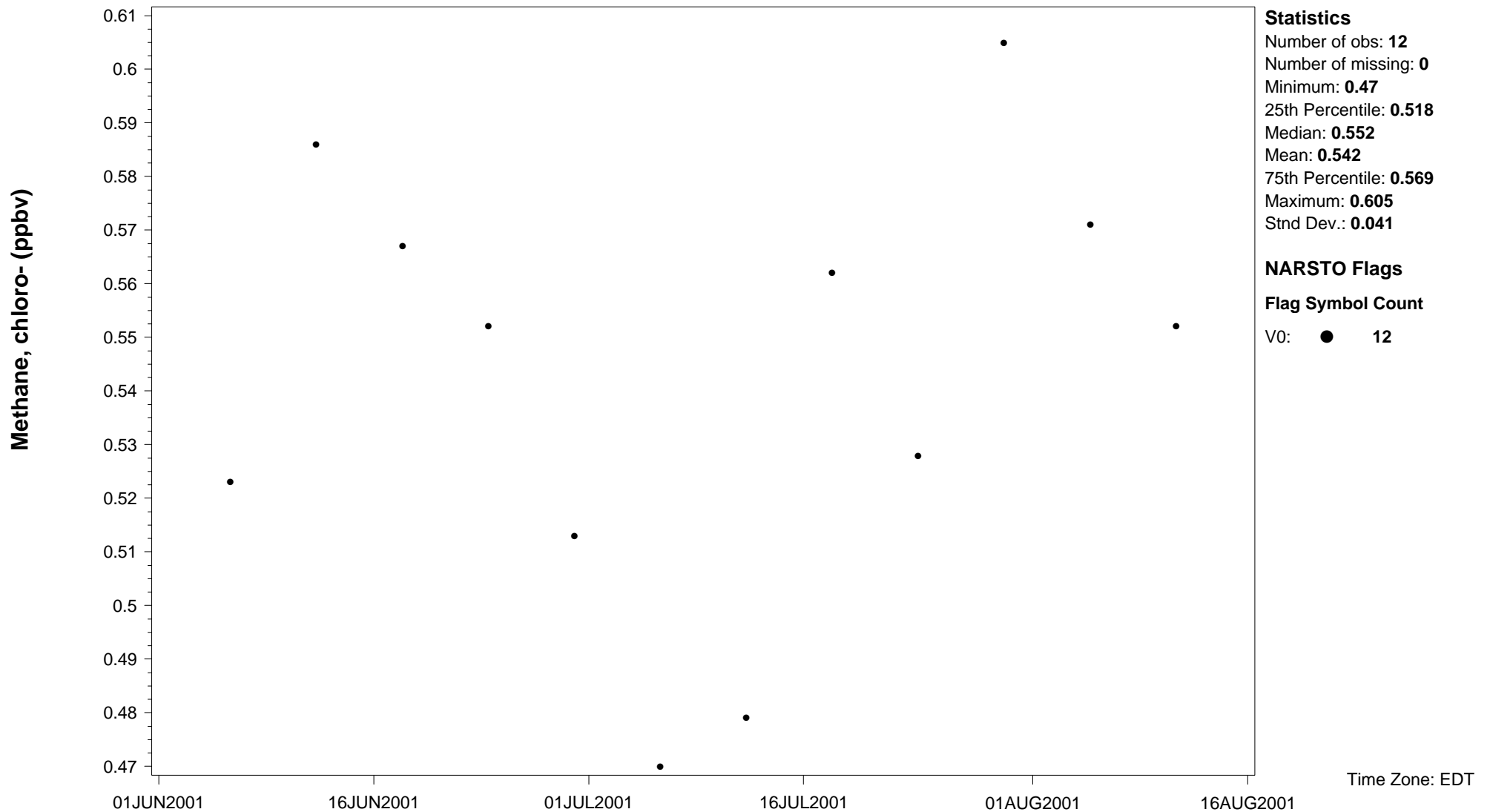


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0302** Variable name: **Methane, chloro-** Common Name: **Chloromethane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C74-87-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Kingston Napier St., Ontario** Latitude: **44.233 deg.** Longitude: **-76.507 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

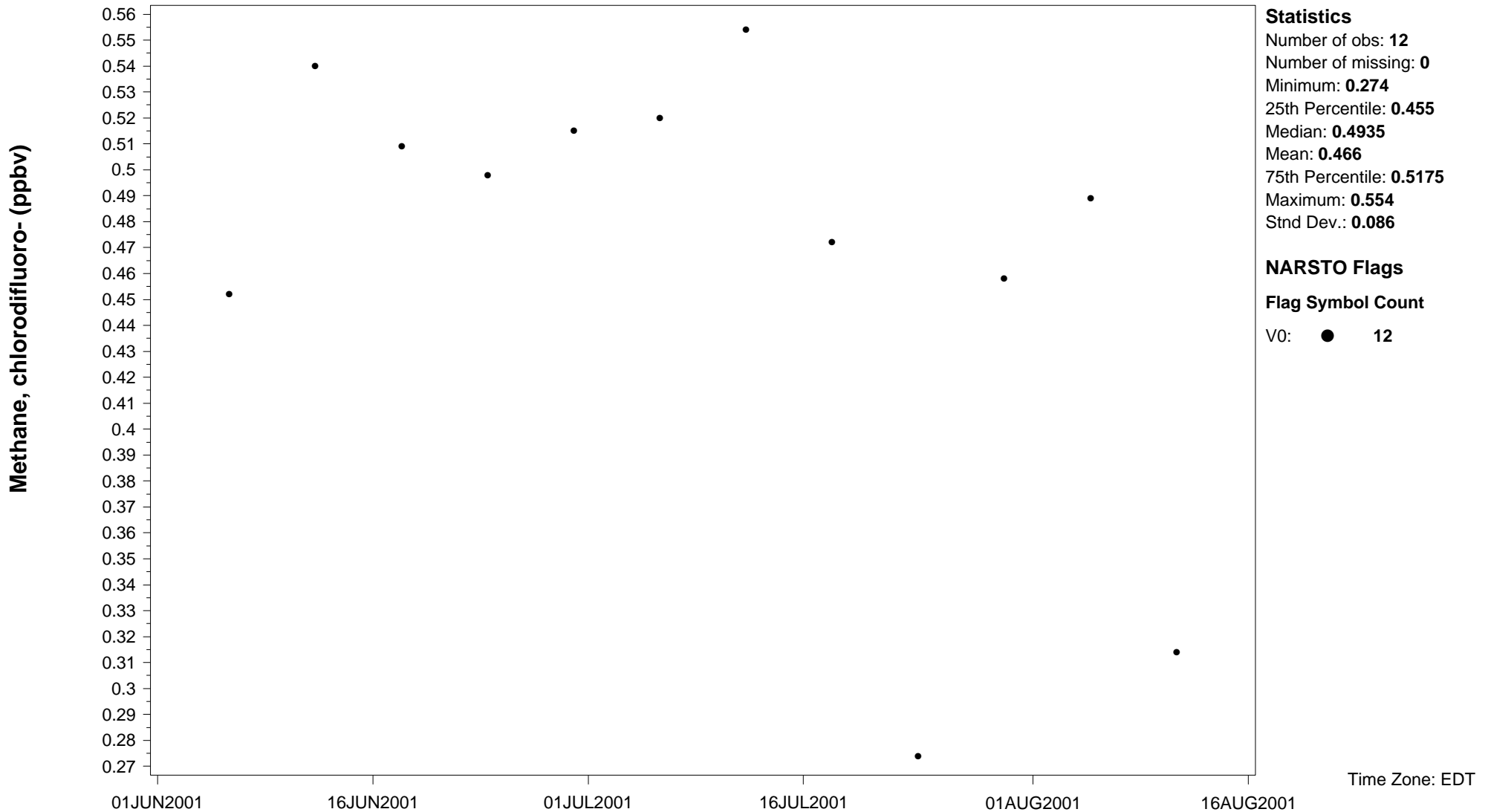


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0302** Variable name: **Methane, chlorodifluoro-** Common Name: **Freon-11** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-45-6** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Kingston Napier St., Ontario** Latitude: **44.233 deg.** Longitude: **-76.507 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

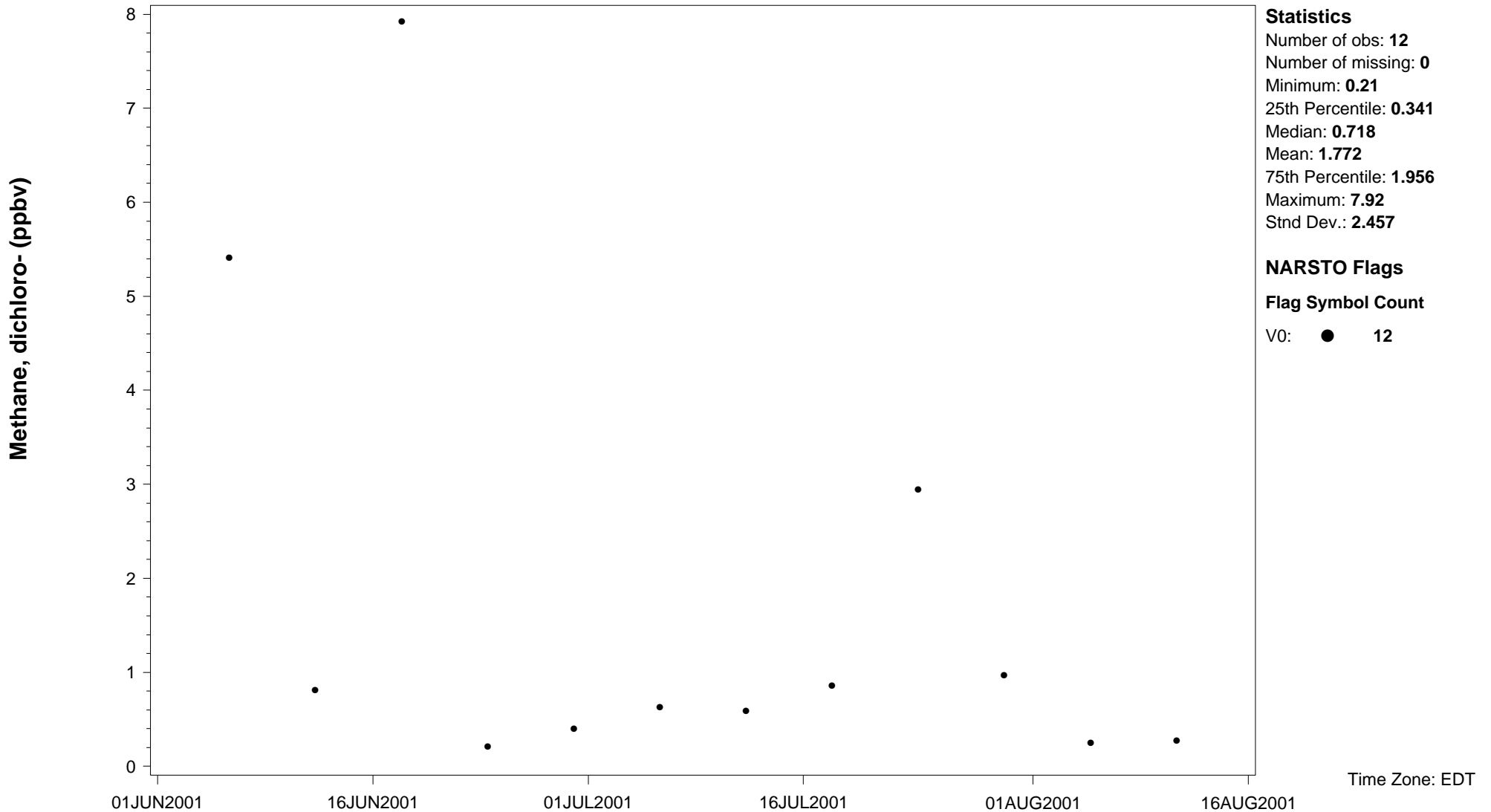


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0302** Variable name: **Methane, dichloro-** Common Name: **Methylene Chloride** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-09-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Kingston Napier St., Ontario** Latitude: **44.233 deg.** Longitude: **-76.507 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

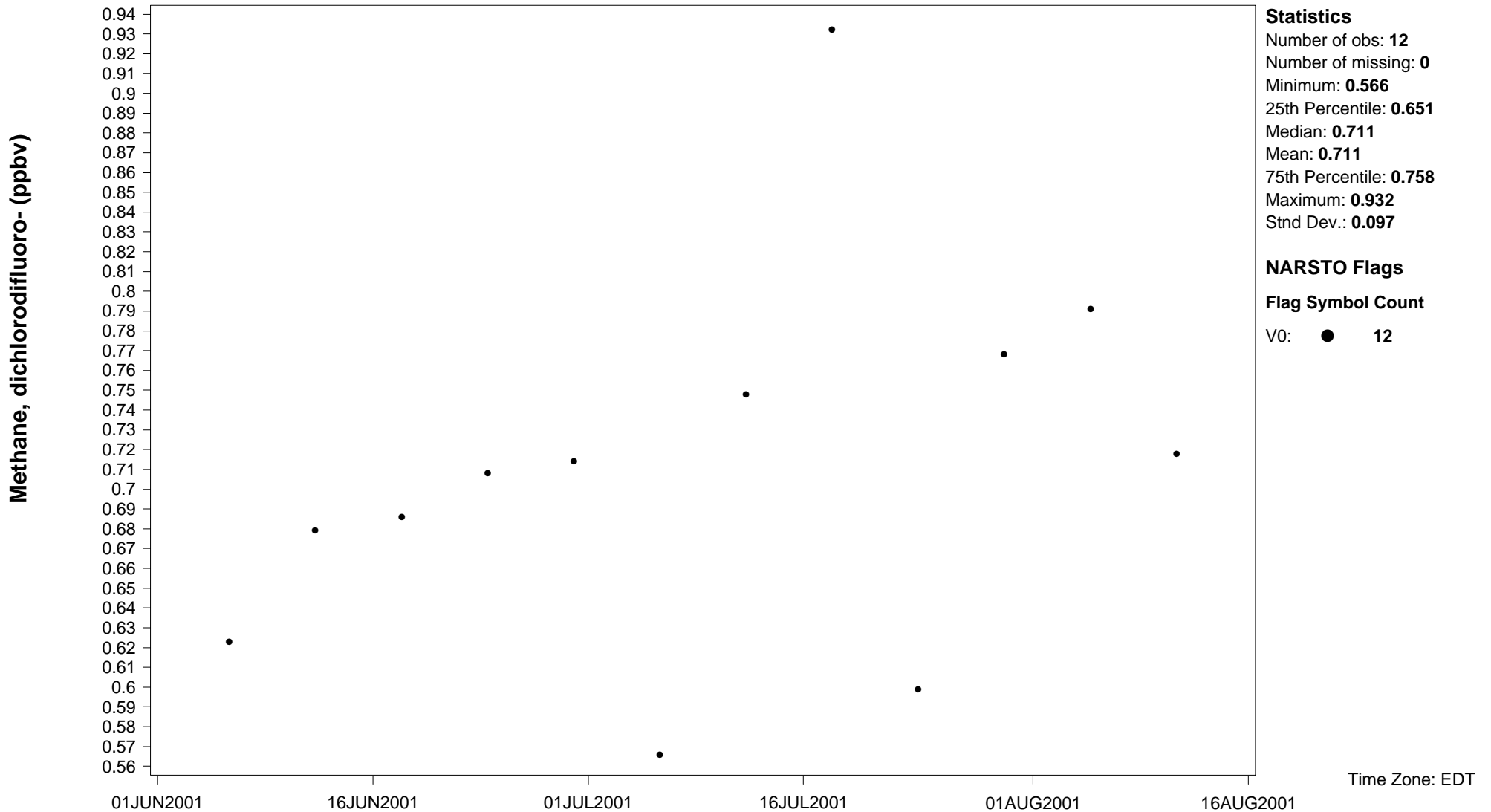


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0302** Variable name: **Methane, dichlorodifluoro-** Common Name: **Freon-12** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-71-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Kingston Napier St., Ontario** Latitude: **44.233 deg.** Longitude: **-76.507 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

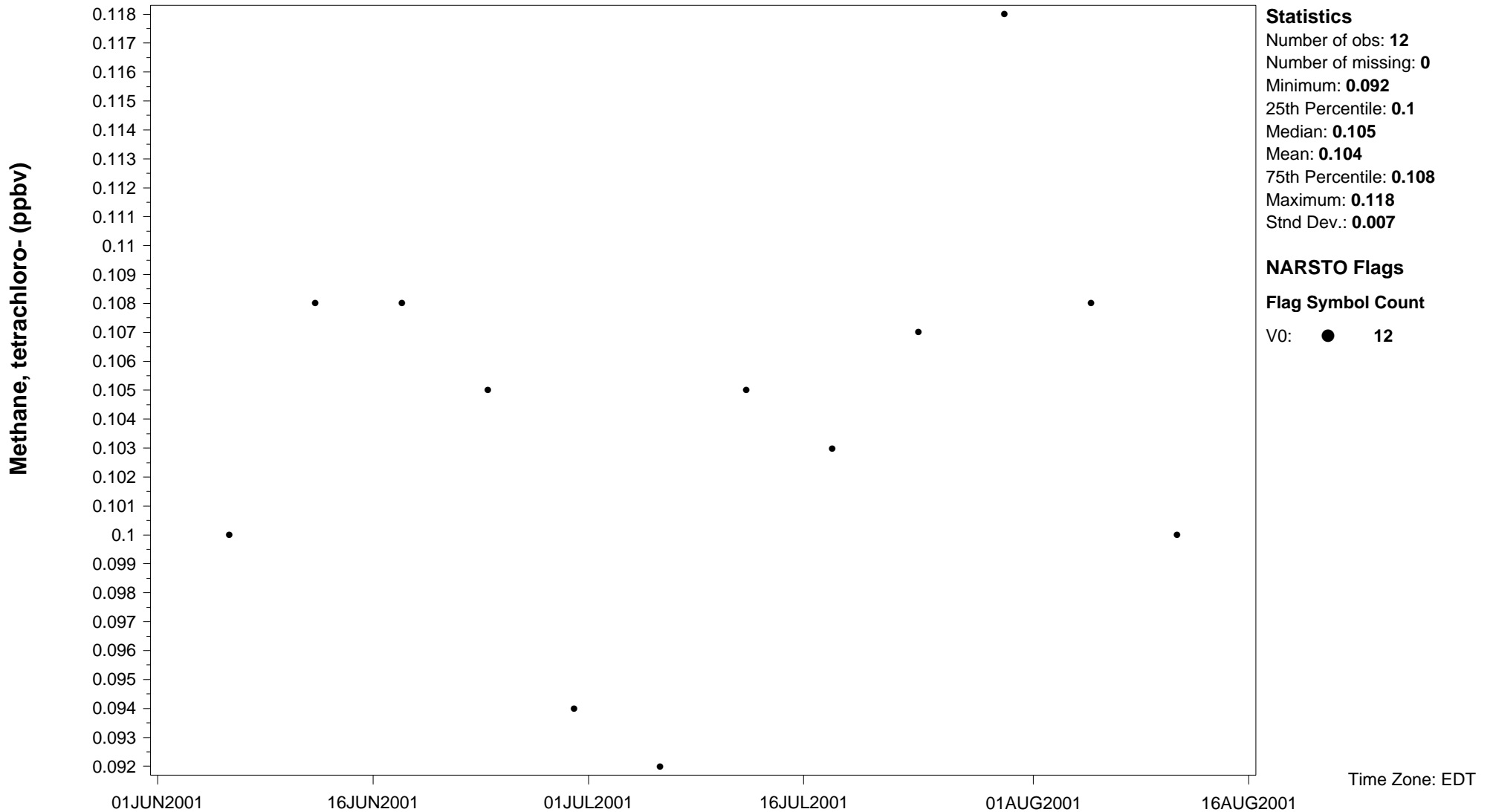


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0302** Variable name: **Methane, tetrachloro-** Common Name: **Carbon Tetrachloride** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C56-23-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Kingston Napier St., Ontario** Latitude: **44.233 deg.** Longitude: **-76.507 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

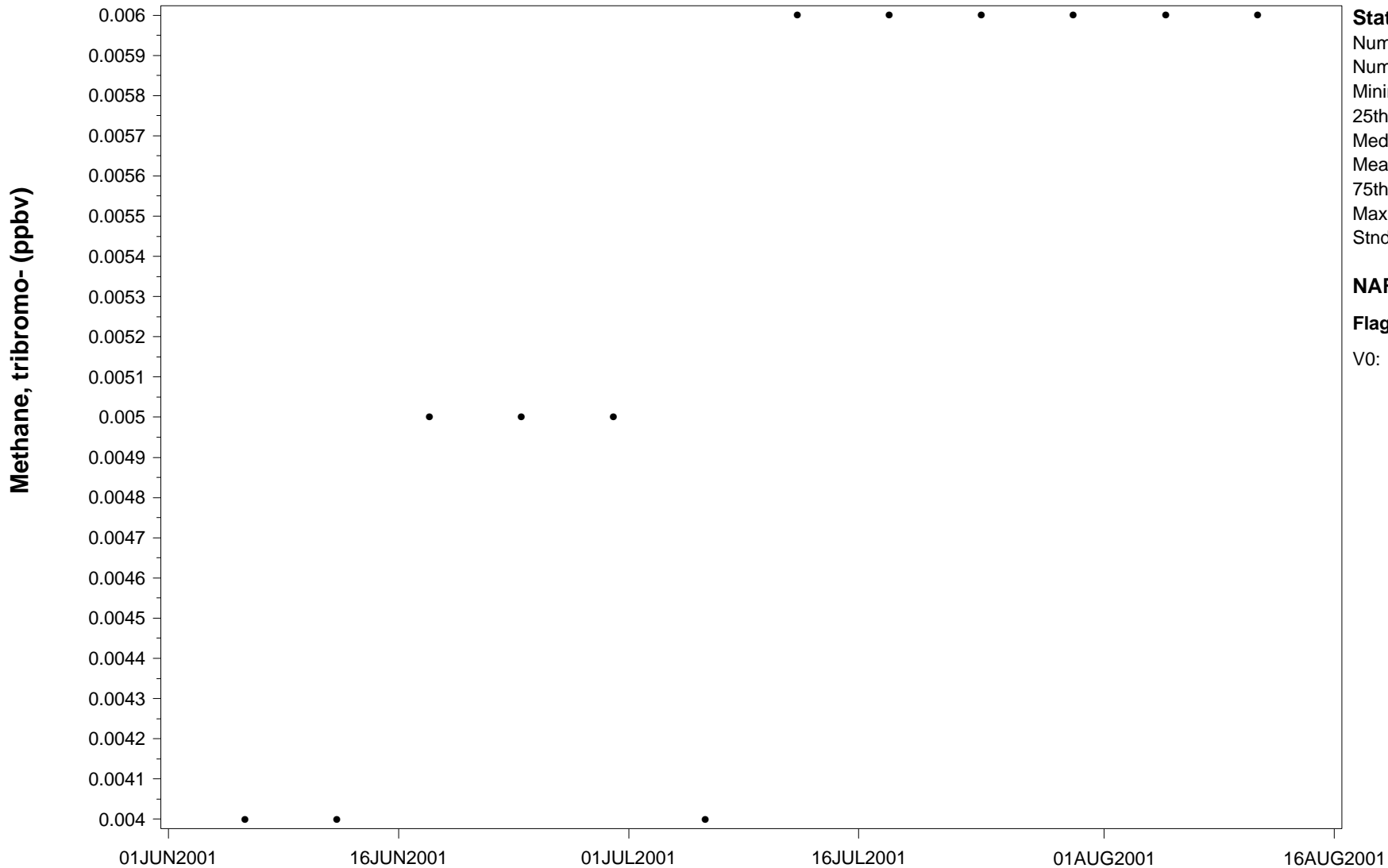


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0302** Variable name: **Methane, tribromo-** Common Name: **Bromoform** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-25-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0**

Site Name: **Kingston Napier St., Ontario** Latitude: **44.233 deg.** Longitude: **-76.507 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics
 Number of obs: **12**
 Number of missing: **0**
 Minimum: **0.004**
 25th Percentile: **0.0045**
 Median: **0.0055**
 Mean: **0.005**
 75th Percentile: **0.006**
 Maximum: **0.006**
 Stnd Dev.: **0.001**

NARSTO Flags
Flag Symbol Count
 V0: ● 12

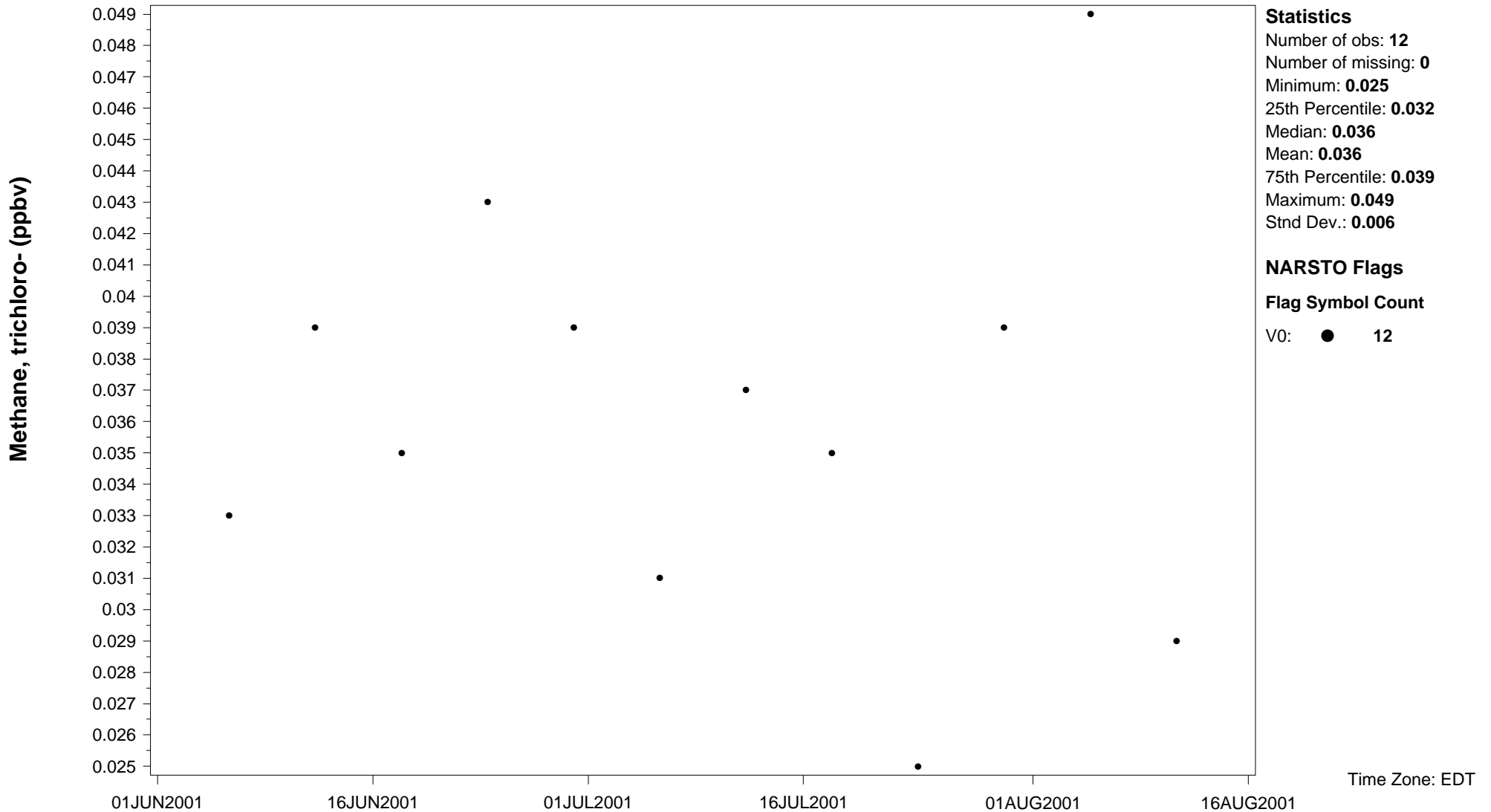
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NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0302** Variable name: **Methane, trichloro-** Common Name: **Chloroform** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C67-66-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Kingston Napier St., Ontario** Latitude: **44.233 deg.** Longitude: **-76.507 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

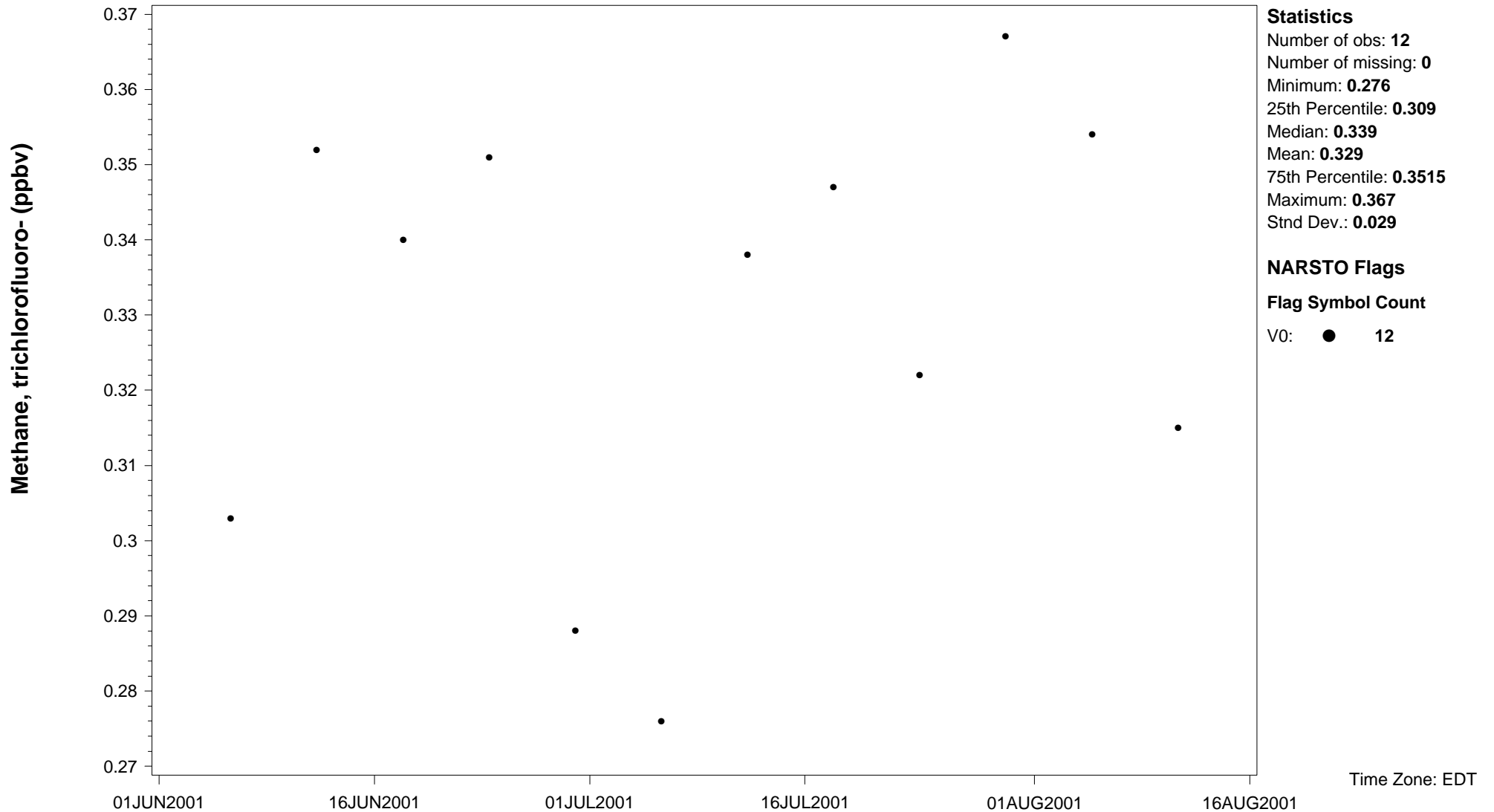


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0302** Variable name: **Methane, trichlorofluoro-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-69-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Kingston Napier St., Ontario** Latitude: **44.233 deg.** Longitude: **-76.507 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0302** Variable name: **Naphthalene** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
CAS ID: **C91-20-3** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Kingston Napier St., Ontario** Latitude: **44.233 deg.** Longitude: **-76.507 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

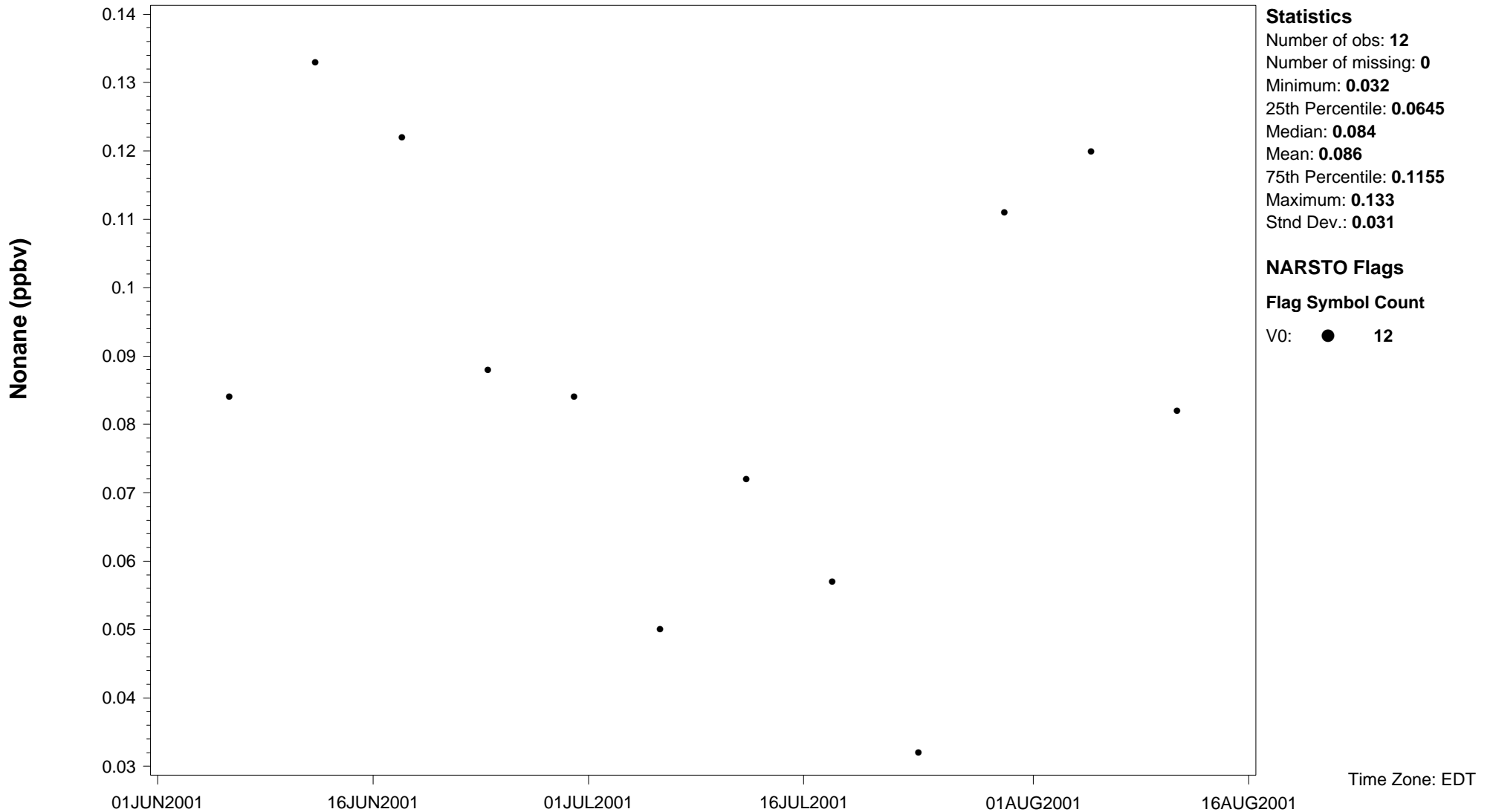


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0302** Variable name: **Nonane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C111-84-2** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Kingston Napier St., Ontario** Latitude: **44.233 deg.** Longitude: **-76.507 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

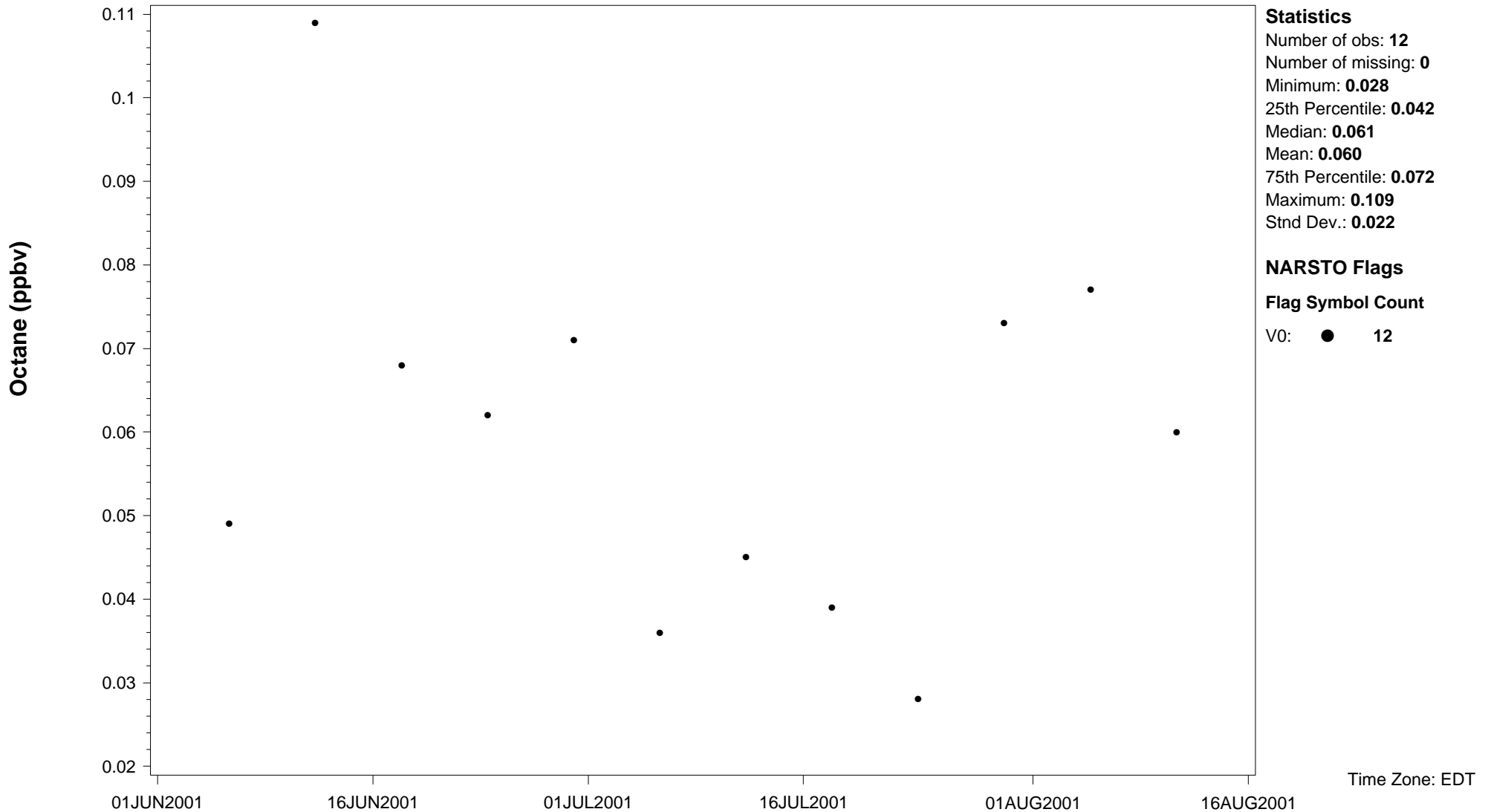


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0302** Variable name: **Octane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
CAS ID: **C111-65-9** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Kingston Napier St., Ontario** Latitude: **44.233 deg.** Longitude: **-76.507 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

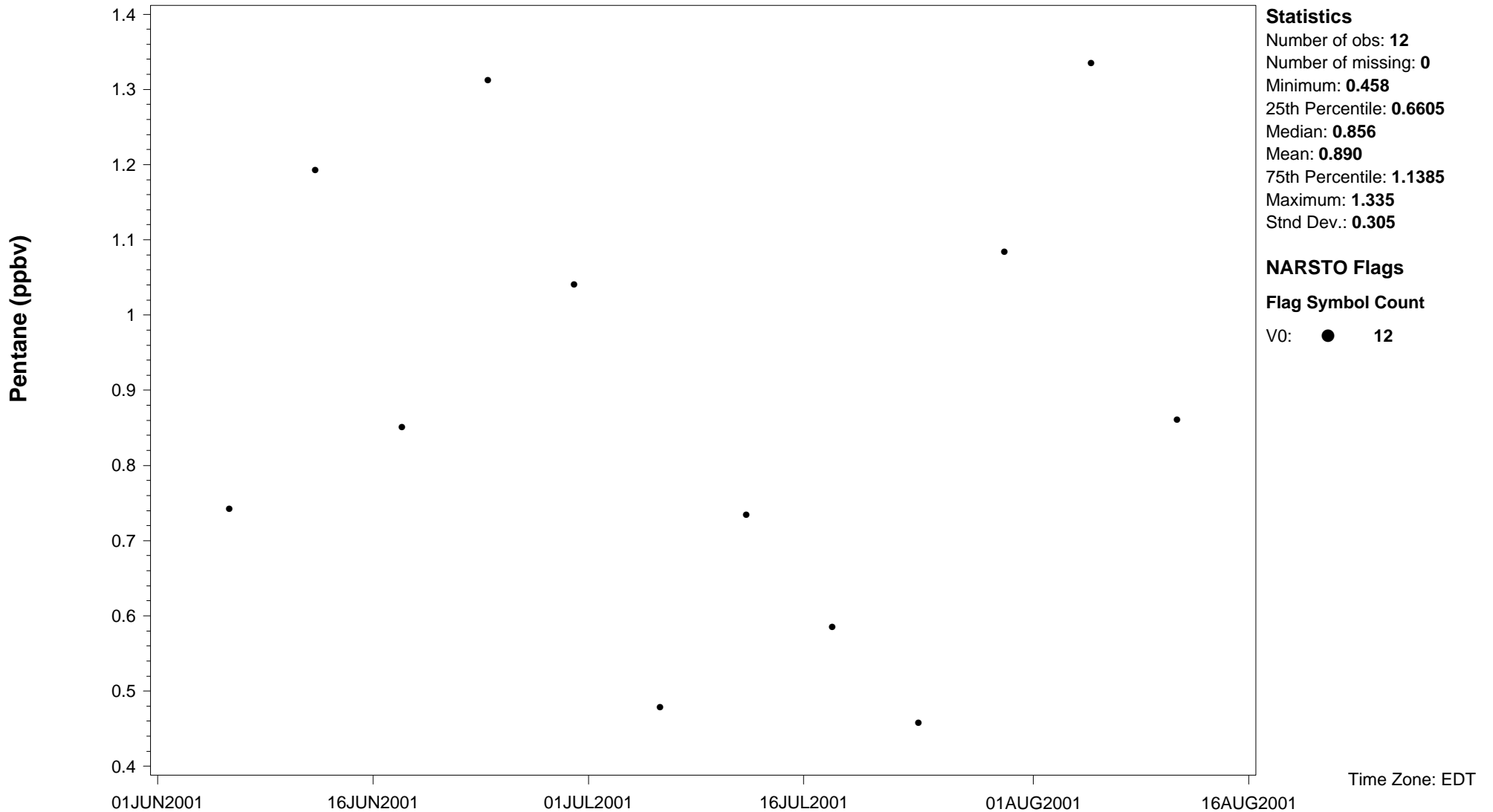


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0302** Variable name: **Pentane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C109-66-0** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.004**

Site Name: **Kingston Napier St., Ontario** Latitude: **44.233 deg.** Longitude: **-76.507 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

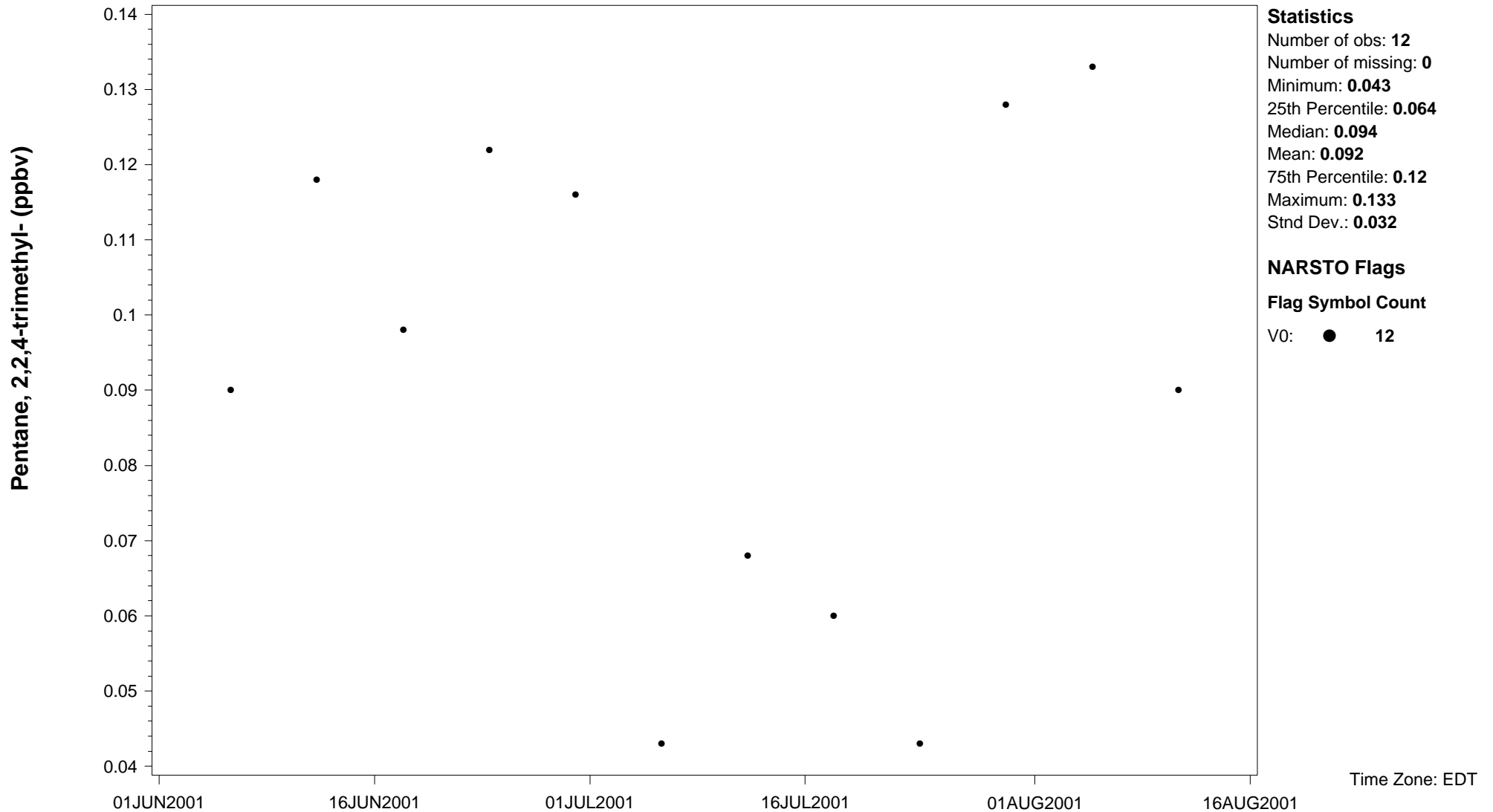


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0302** Variable name: **Pentane, 2,2,4-trimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C540-84-1** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Kingston Napier St., Ontario** Latitude: **44.233 deg.** Longitude: **-76.507 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

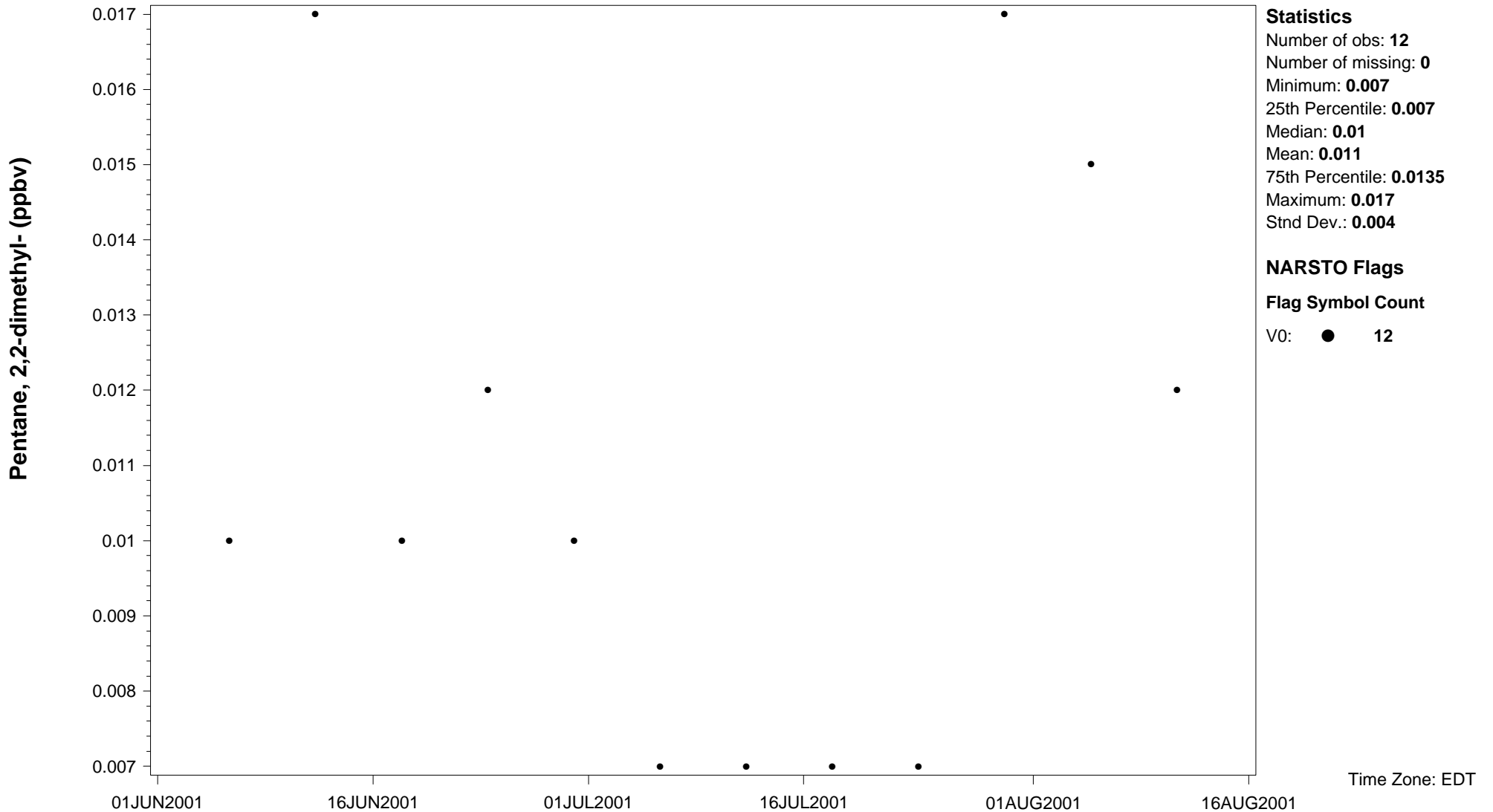


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0302** Variable name: **Pentane, 2,2-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C590-35-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Kingston Napier St., Ontario** Latitude: **44.233 deg.** Longitude: **-76.507 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

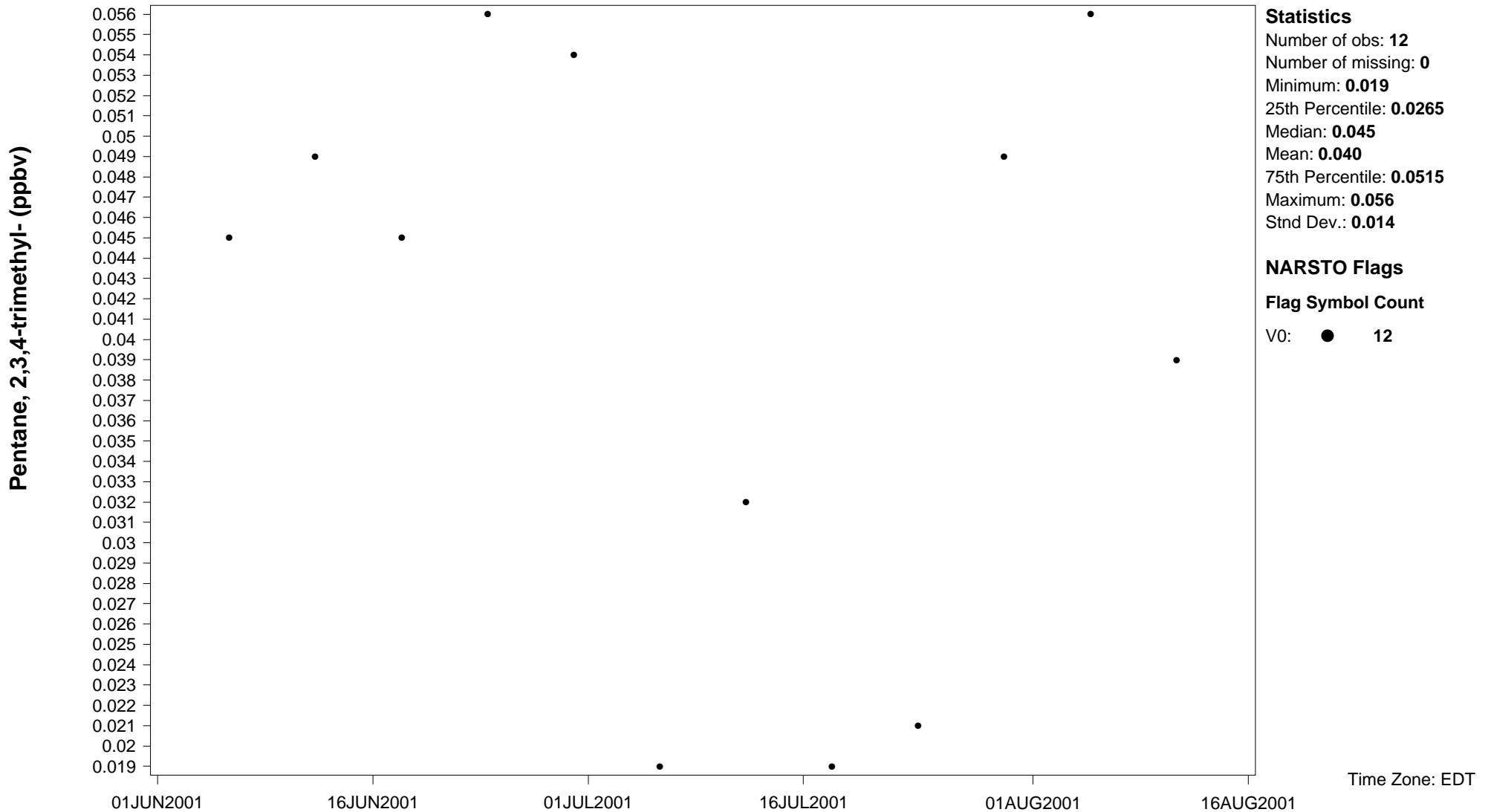


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0302** Variable name: **Pentane, 2,3,4-trimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C565-75-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Kingston Napier St., Ontario** Latitude: **44.233 deg.** Longitude: **-76.507 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

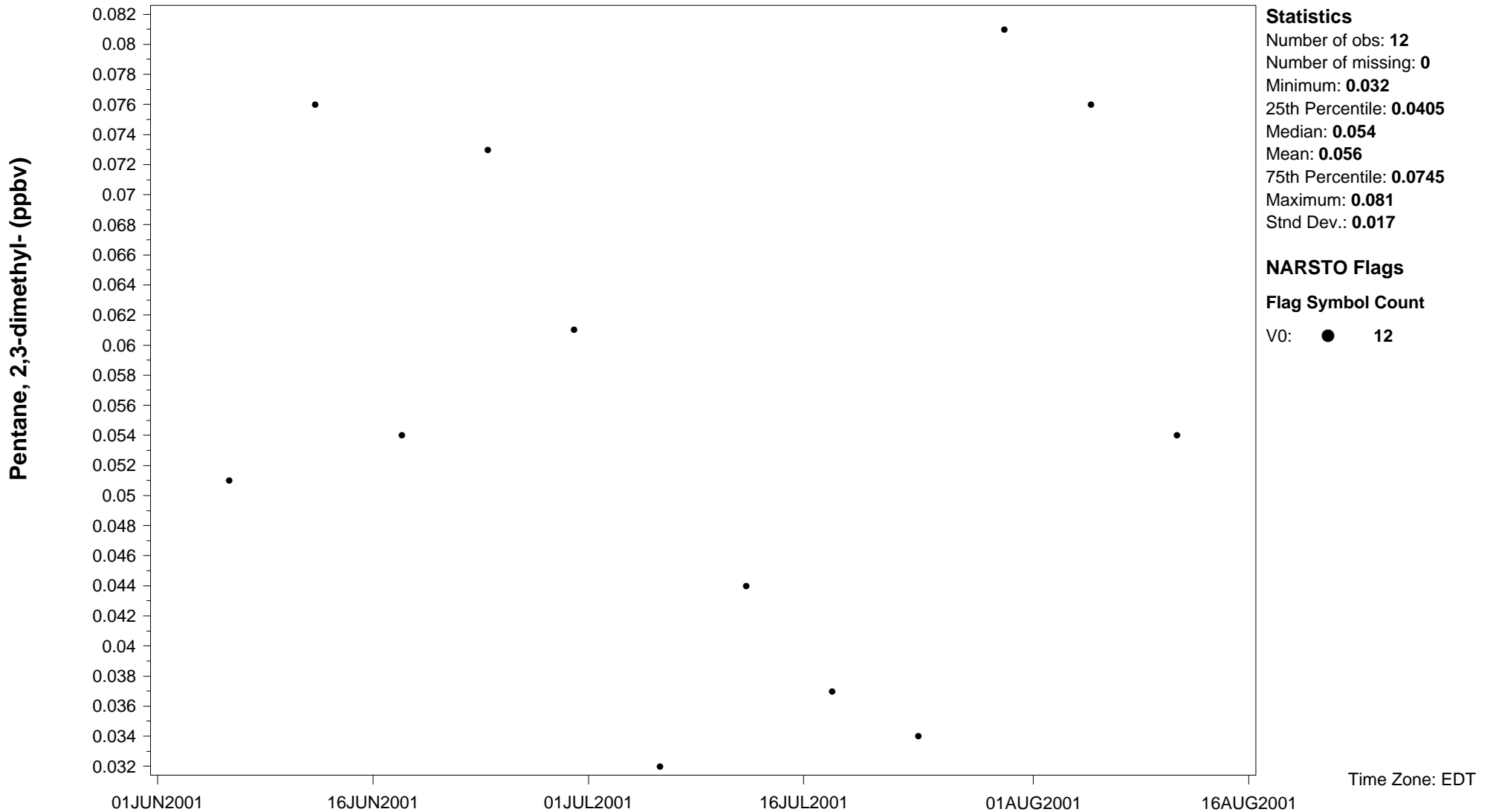


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0302** Variable name: **Pentane, 2,3-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C565-59-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Kingston Napier St., Ontario** Latitude: **44.233 deg.** Longitude: **-76.507 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

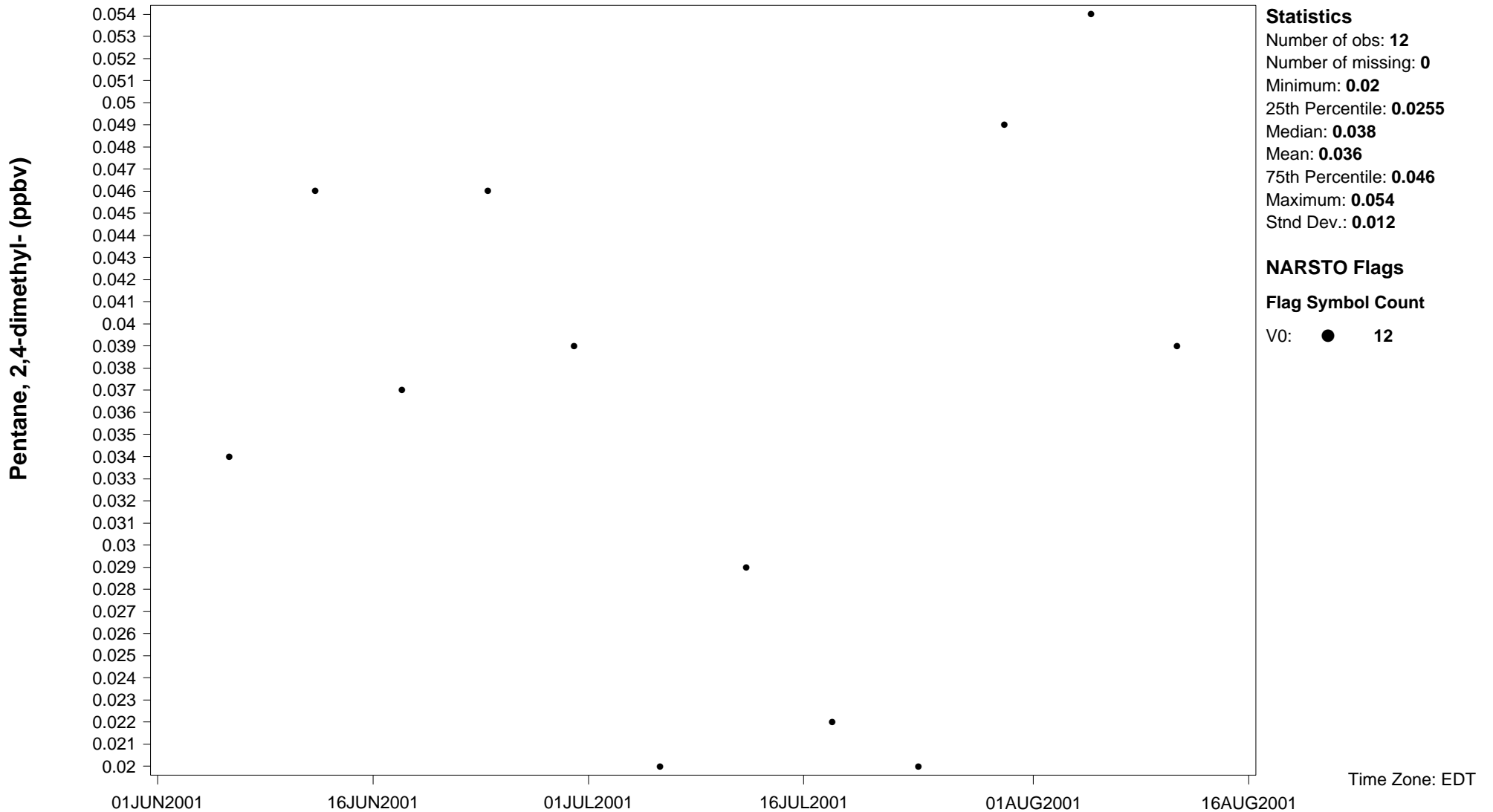


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0302** Variable name: **Pentane, 2,4-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C108-08-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Kingston Napier St., Ontario** Latitude: **44.233 deg.** Longitude: **-76.507 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

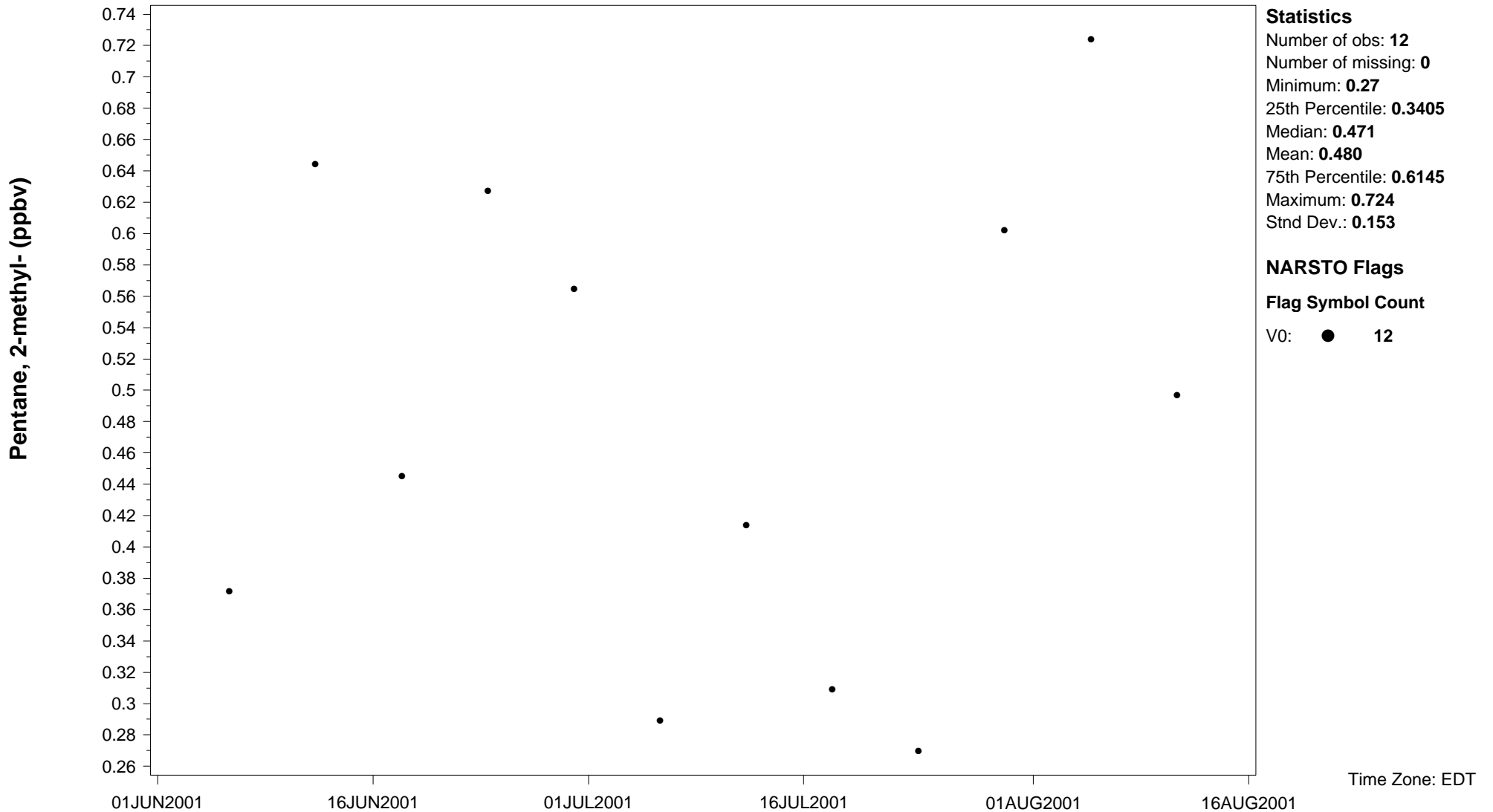


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0302** Variable name: **Pentane, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C107-83-5** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Kingston Napier St., Ontario** Latitude: **44.233 deg.** Longitude: **-76.507 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

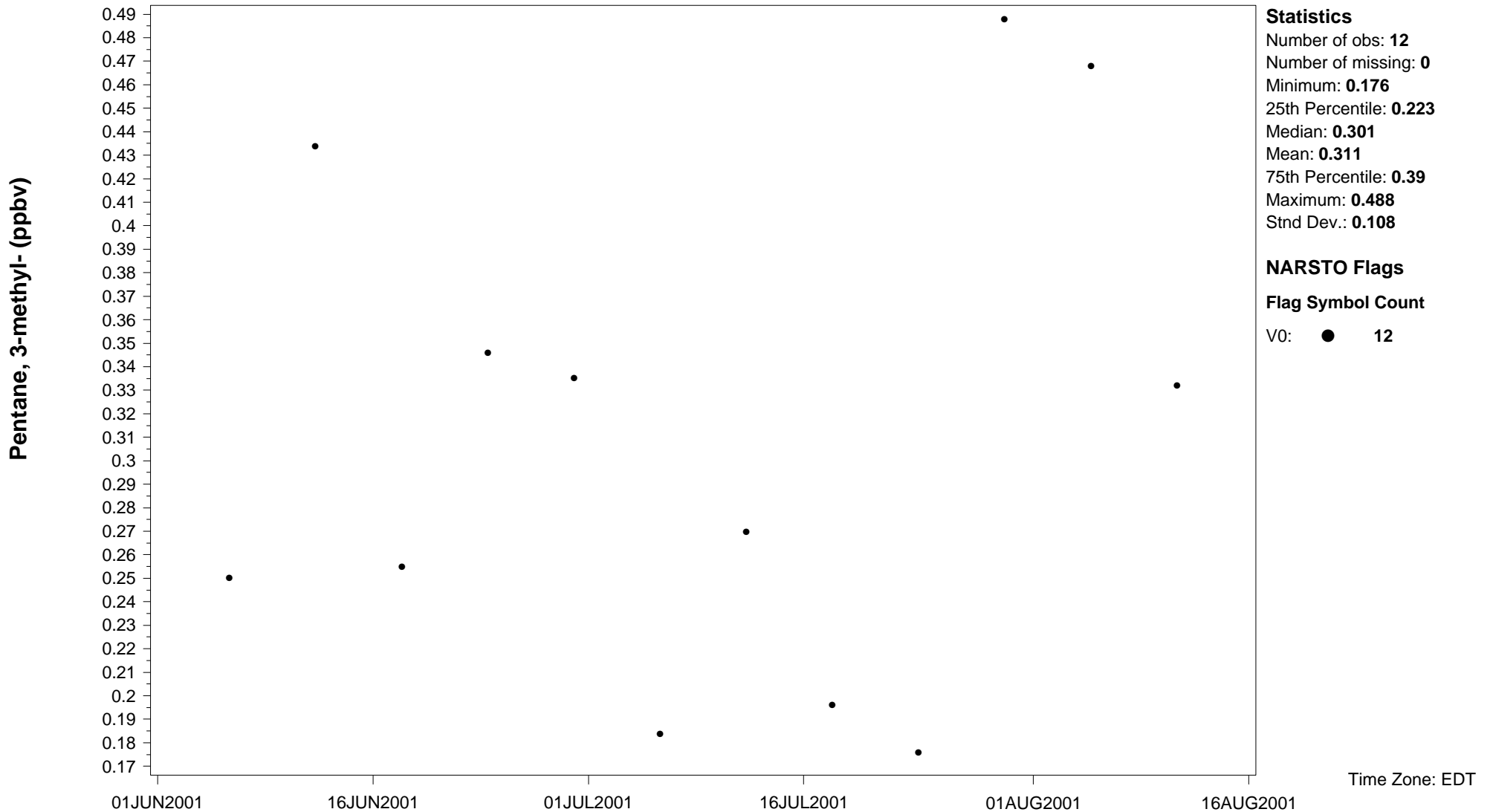


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0302** Variable name: **Pentane, 3-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C96-14-0** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Kingston Napier St., Ontario** Latitude: **44.233 deg.** Longitude: **-76.507 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

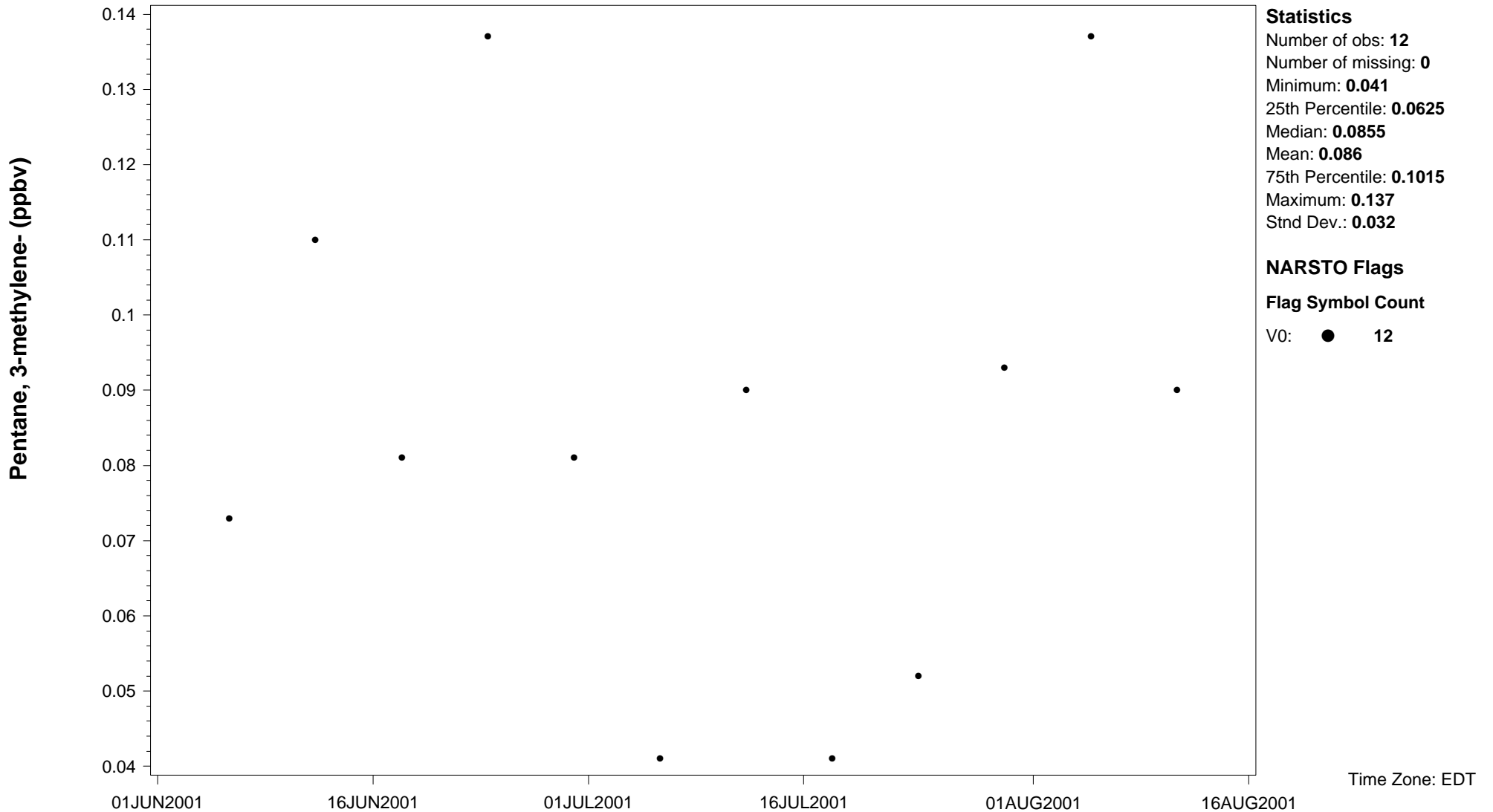


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0302** Variable name: **Pentane, 3-methylene-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C760-21-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Kingston Napier St., Ontario** Latitude: **44.233 deg.** Longitude: **-76.507 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

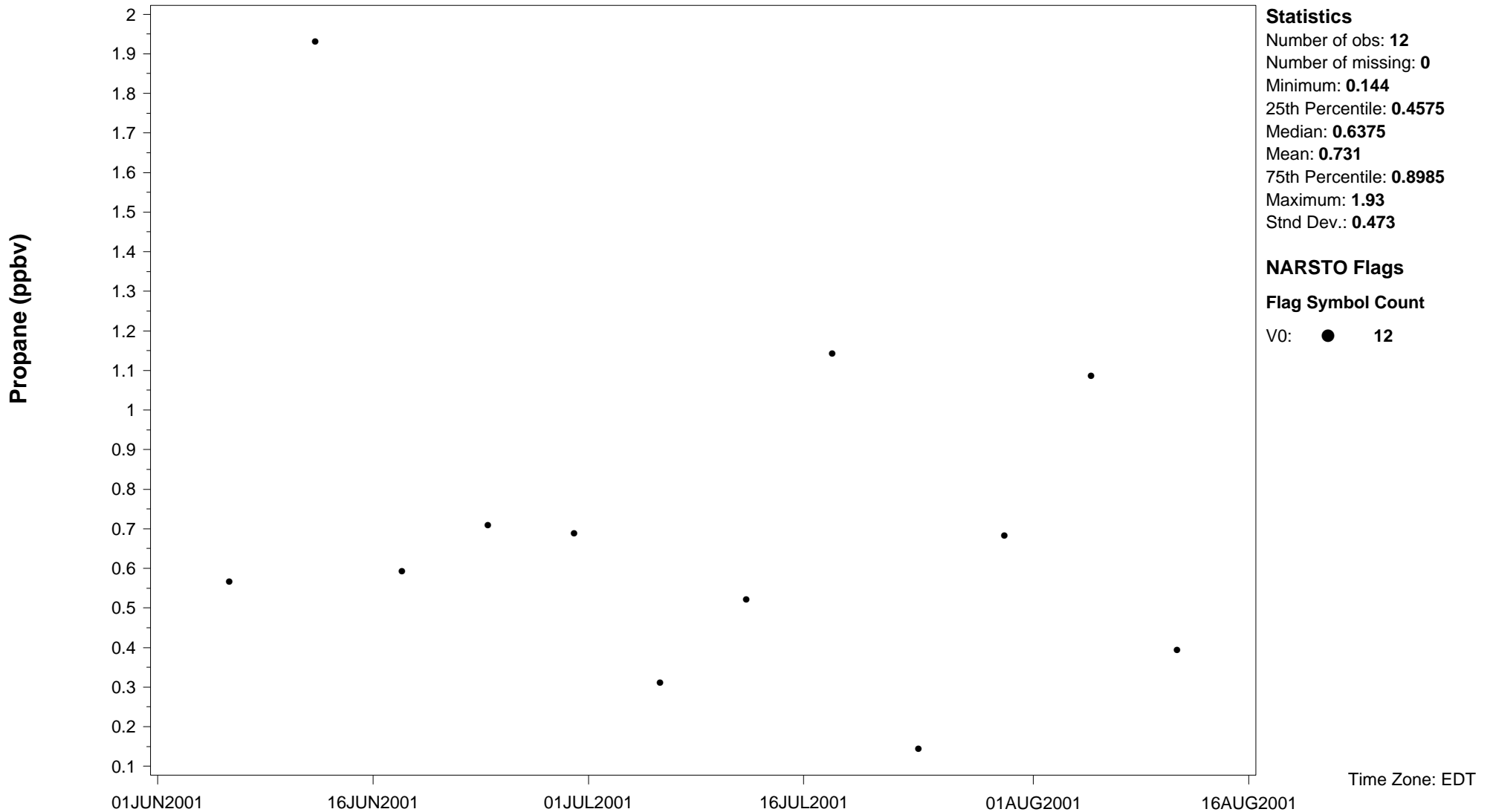


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0302** Variable name: **Propane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C74-98-6** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.005**

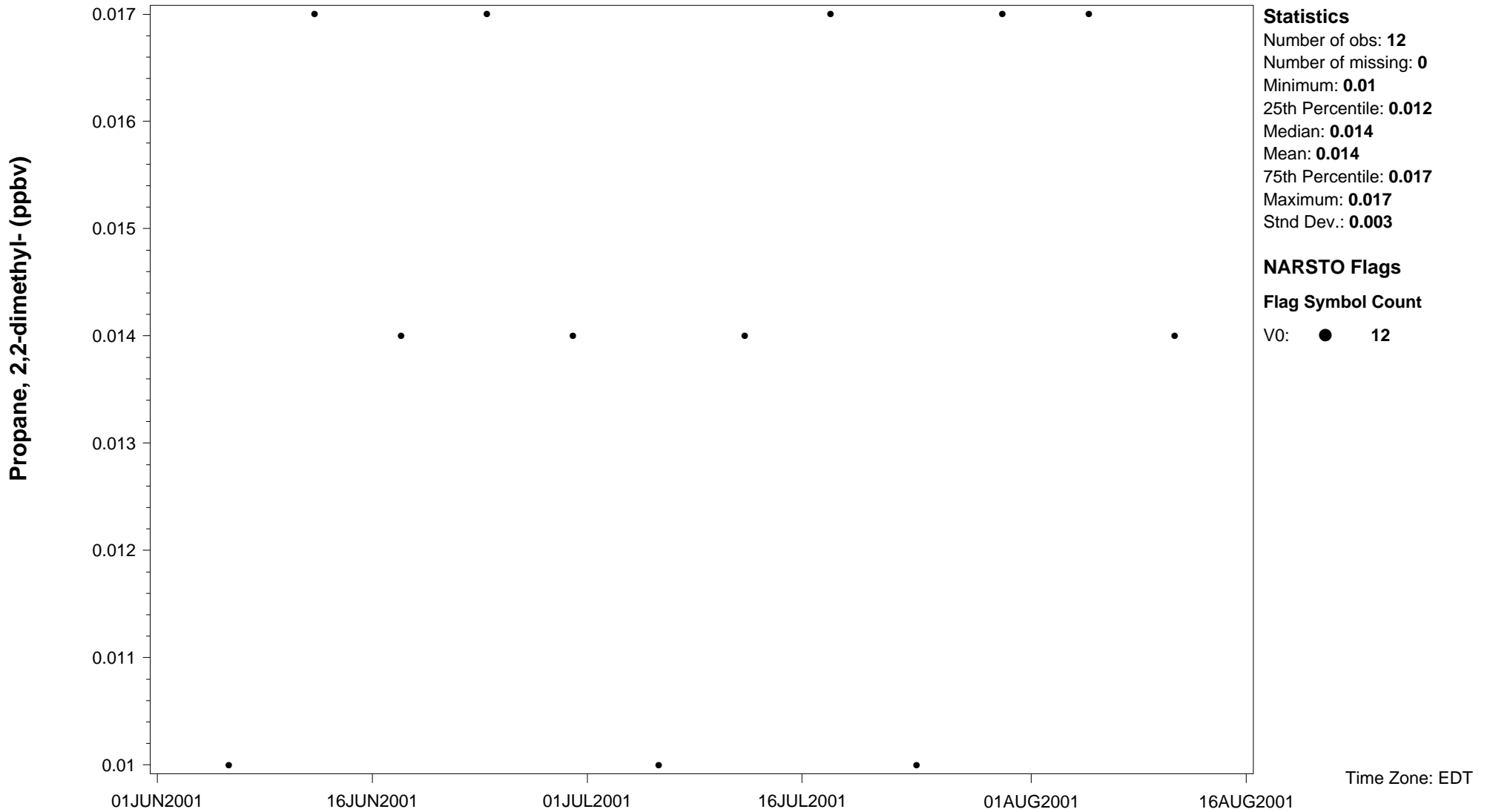
Site Name: **Kingston Napier St., Ontario** Latitude: **44.233 deg.** Longitude: **-76.507 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0302** Variable name: **Propane, 2,2-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C463-82-1** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**
 Site Name: **Kingston Napier St., Ontario** Latitude: **44.233 deg.** Longitude: **-76.507 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

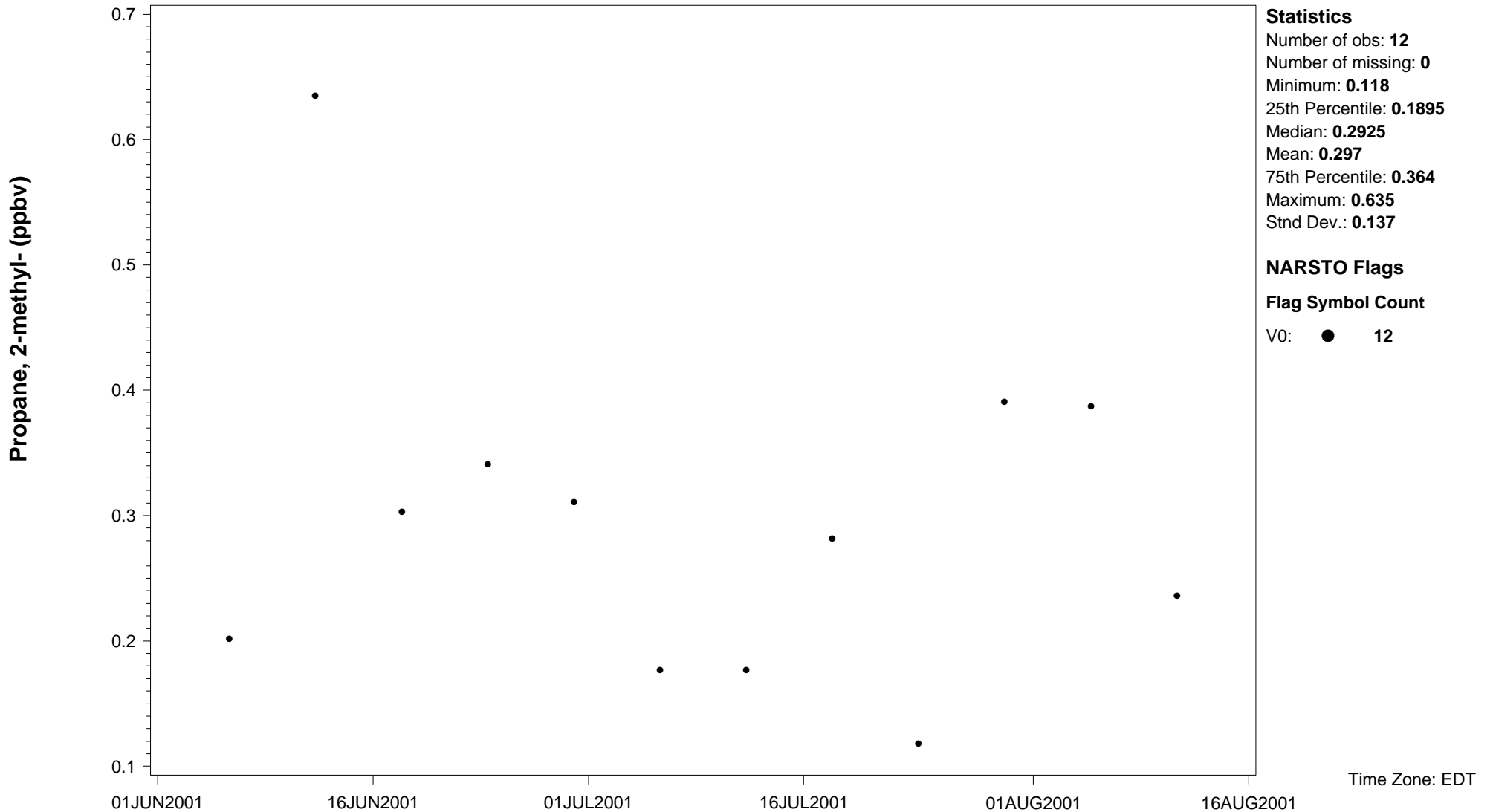


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0302** Variable name: **Propane, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C75-28-5** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Kingston Napier St., Ontario** Latitude: **44.233 deg.** Longitude: **-76.507 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0302** Variable name: **Undecane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C1120-21-4** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Kingston Napier St., Ontario** Latitude: **44.233 deg.** Longitude: **-76.507 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

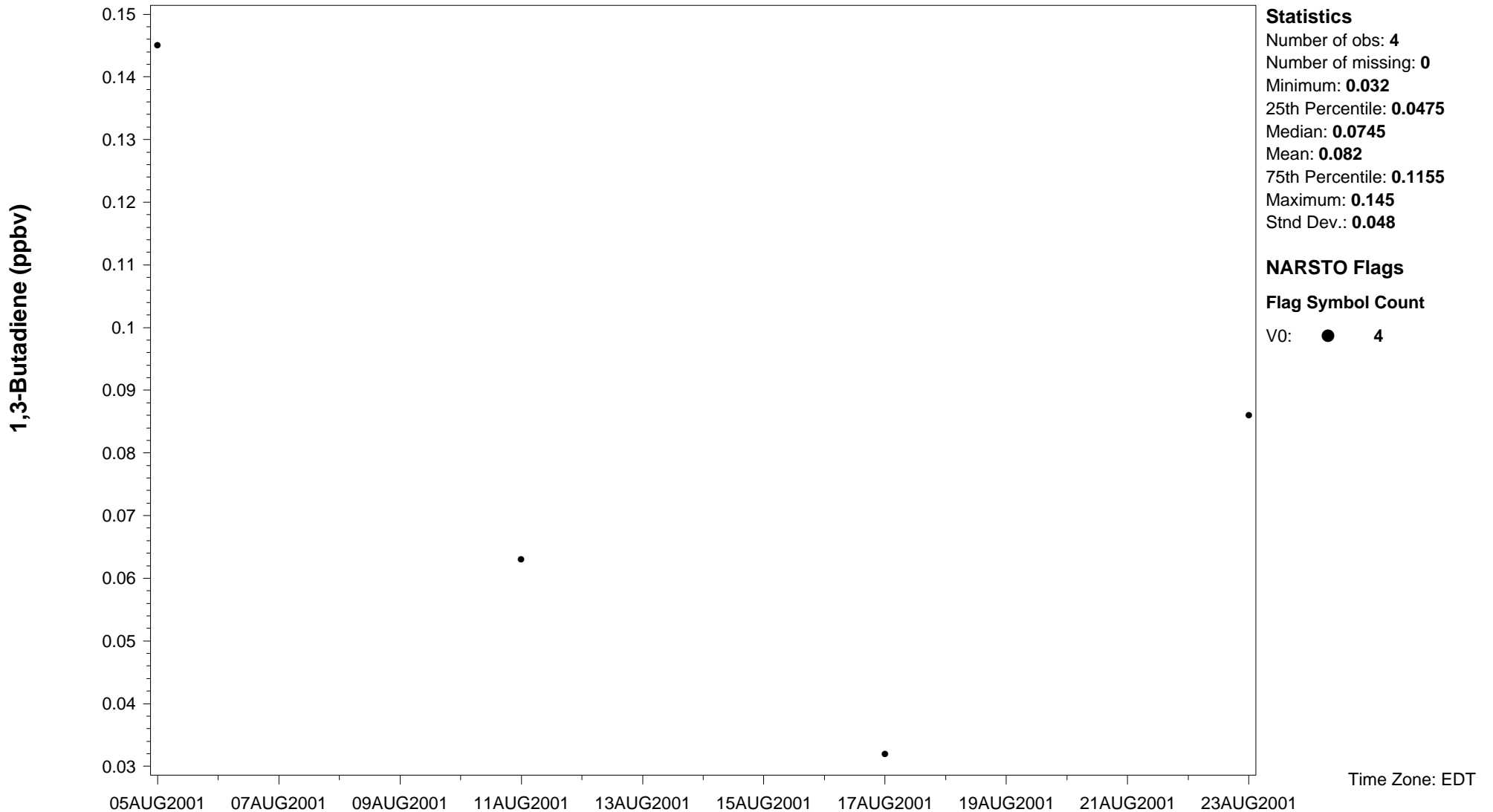


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0413** Variable name: **1,3-Butadiene** Common Name: **1,3-Butadiene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C106-99-0** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Toronto Elmcrest Road, Ontario** Latitude: **43.65 deg.** Longitude: **-79.592 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

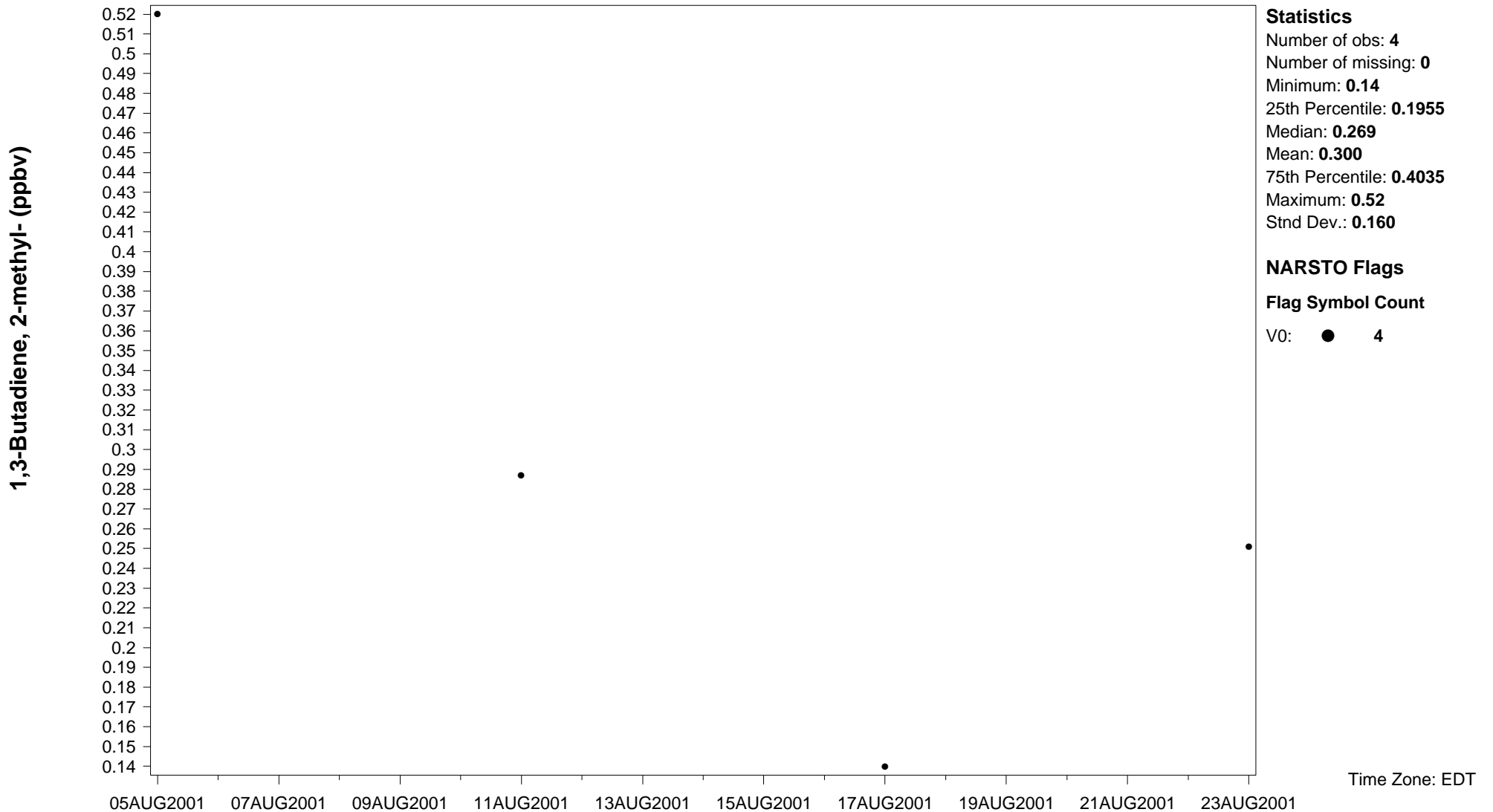


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0413** Variable name: **1,3-Butadiene, 2-methyl-** Common Name: **Isoprene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C78-79-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Toronto Elmcrest Road, Ontario** Latitude: **43.65 deg.** Longitude: **-79.592 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

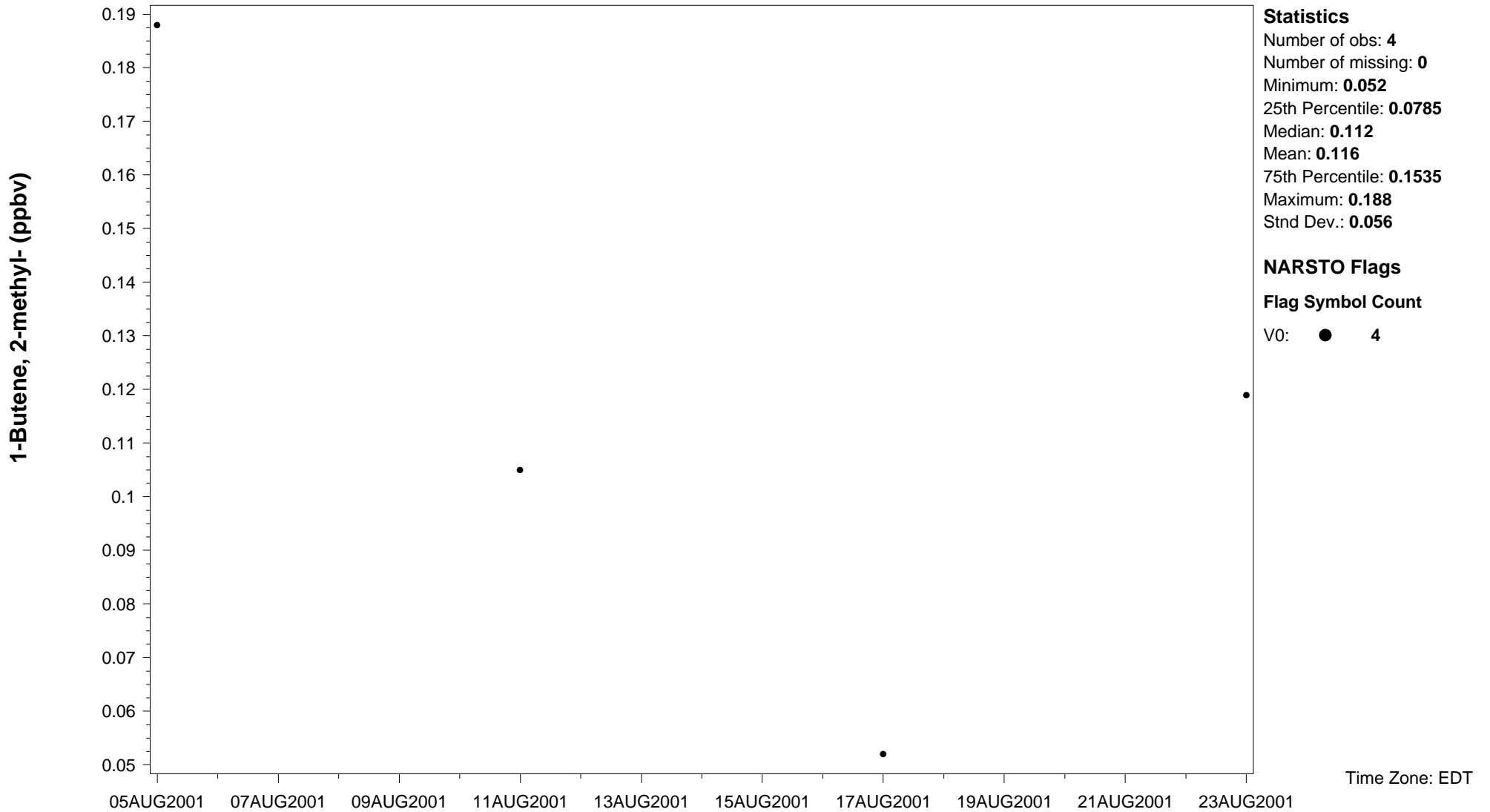


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0413** Variable name: **1-Butene, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C563-46-2** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.004**

Site Name: **Toronto Elmcrest Road, Ontario** Latitude: **43.65 deg.** Longitude: **-79.592 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

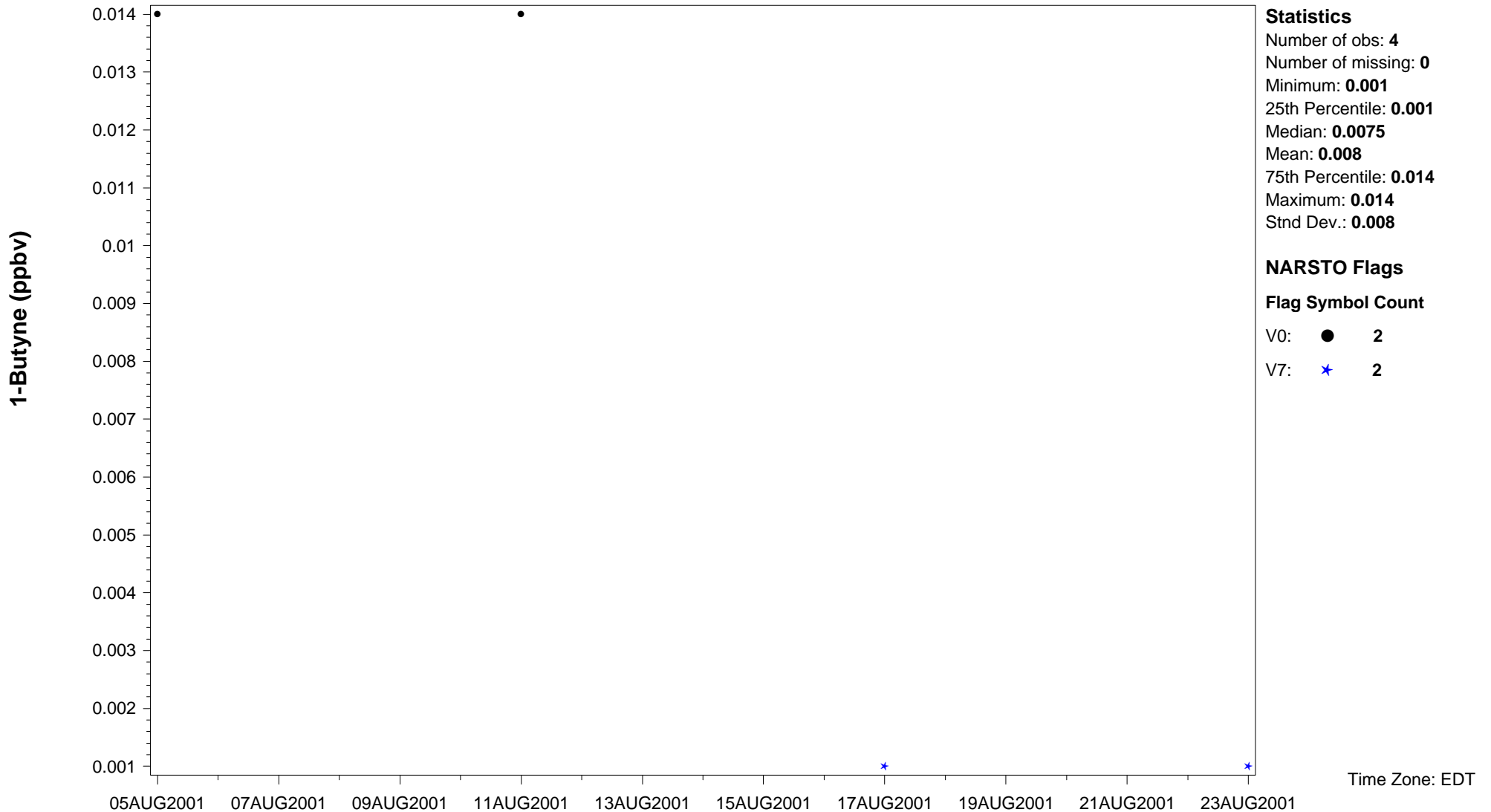


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0413** Variable name: **1-Butyne** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C107-00-6** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Toronto Elmcrest Road, Ontario** Latitude: **43.65 deg.** Longitude: **-79.592 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

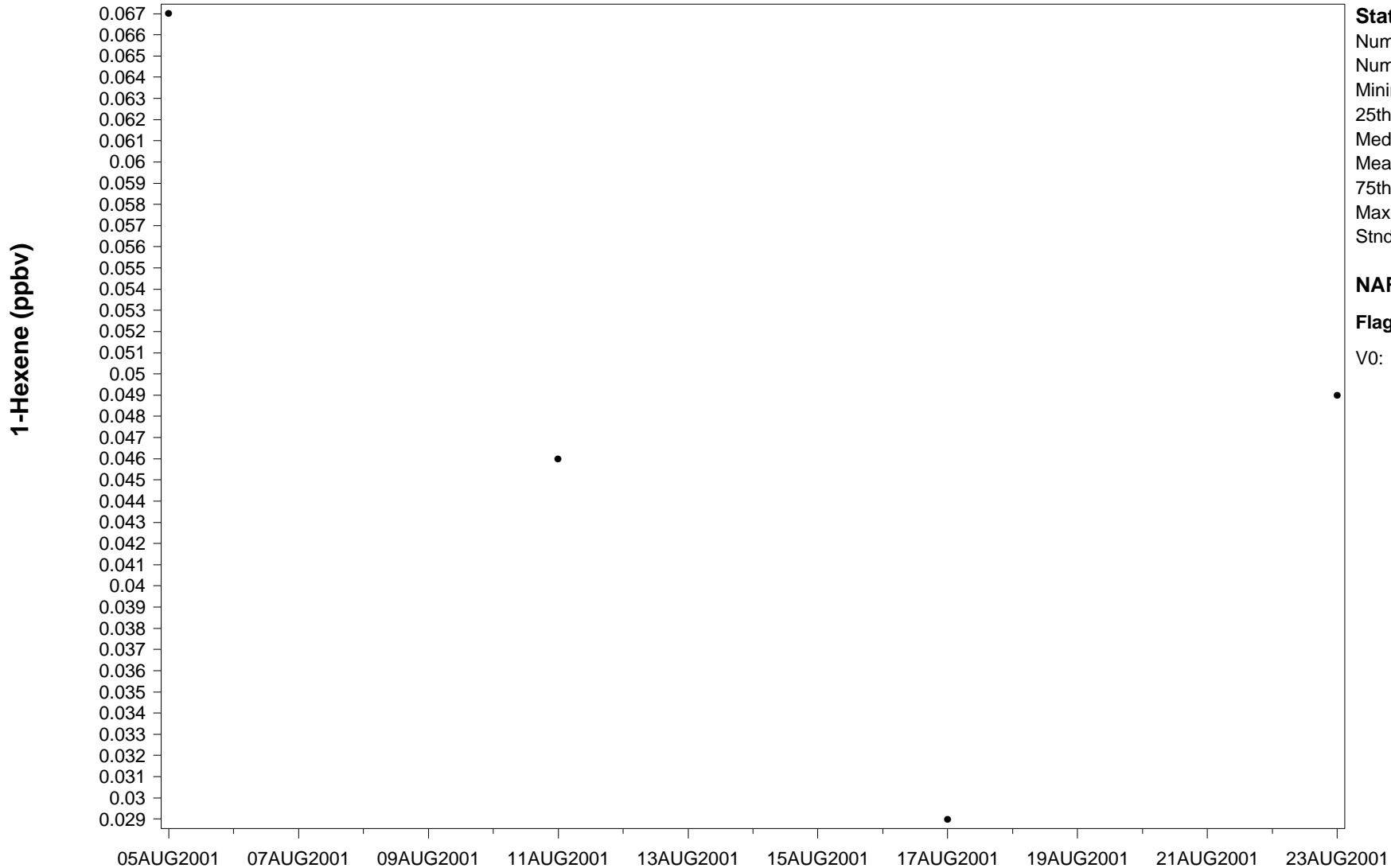


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0413** Variable name: **1-Hexene** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C592-41-6** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.005**

Site Name: **Toronto Elmcrest Road, Ontario** Latitude: **43.65 deg.** Longitude: **-79.592 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics

Number of obs: **4**
 Number of missing: **0**
 Minimum: **0.029**
 25th Percentile: **0.0375**
 Median: **0.0475**
 Mean: **0.048**
 75th Percentile: **0.058**
 Maximum: **0.067**
 Stnd Dev.: **0.016**

NARSTO Flags

Flag Symbol Count

V0: ● 4

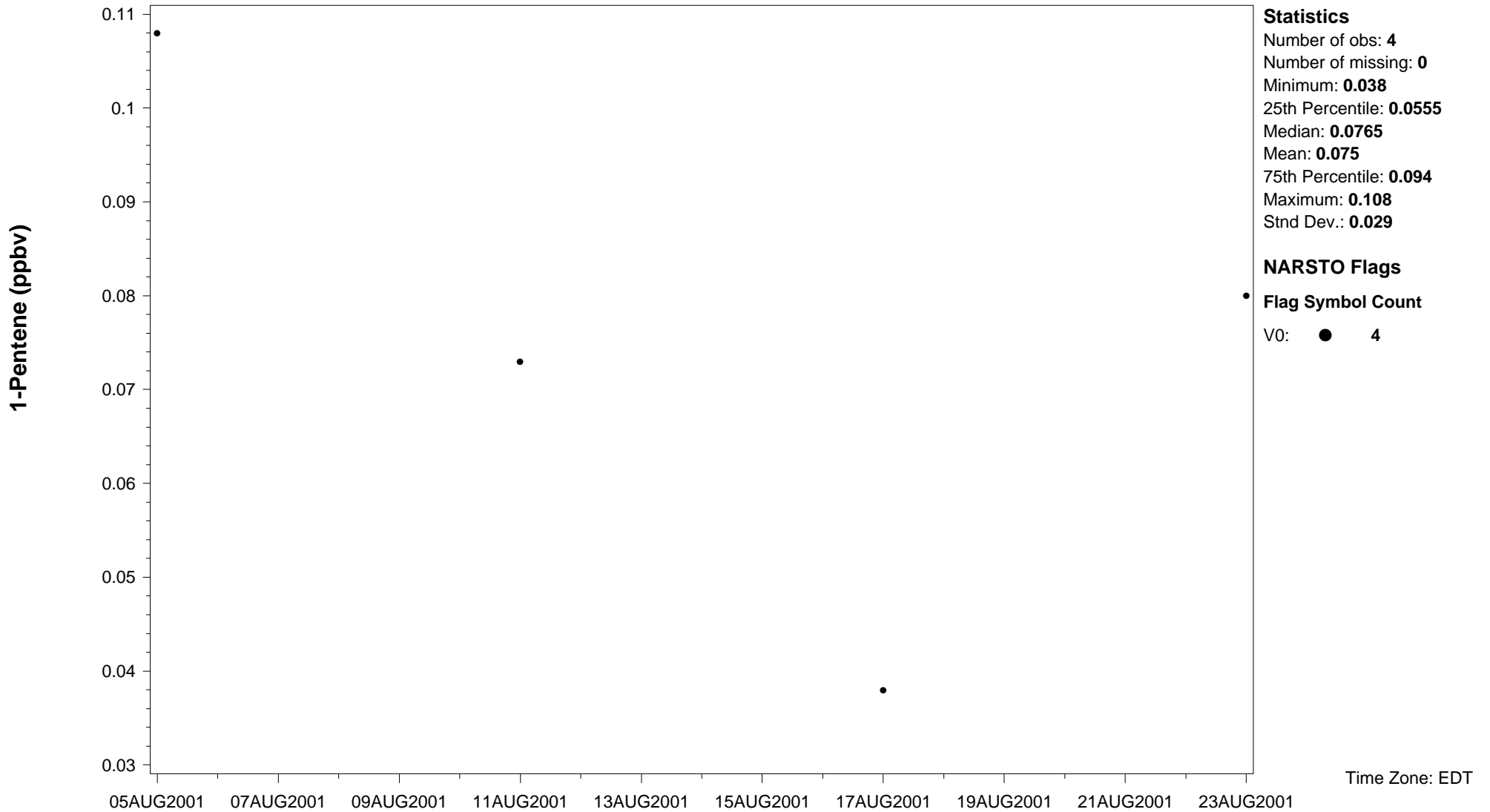
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0413** Variable name: **1-Pentene** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C109-67-1** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.013**

Site Name: **Toronto Elmcrest Road, Ontario** Latitude: **43.65 deg.** Longitude: **-79.592 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

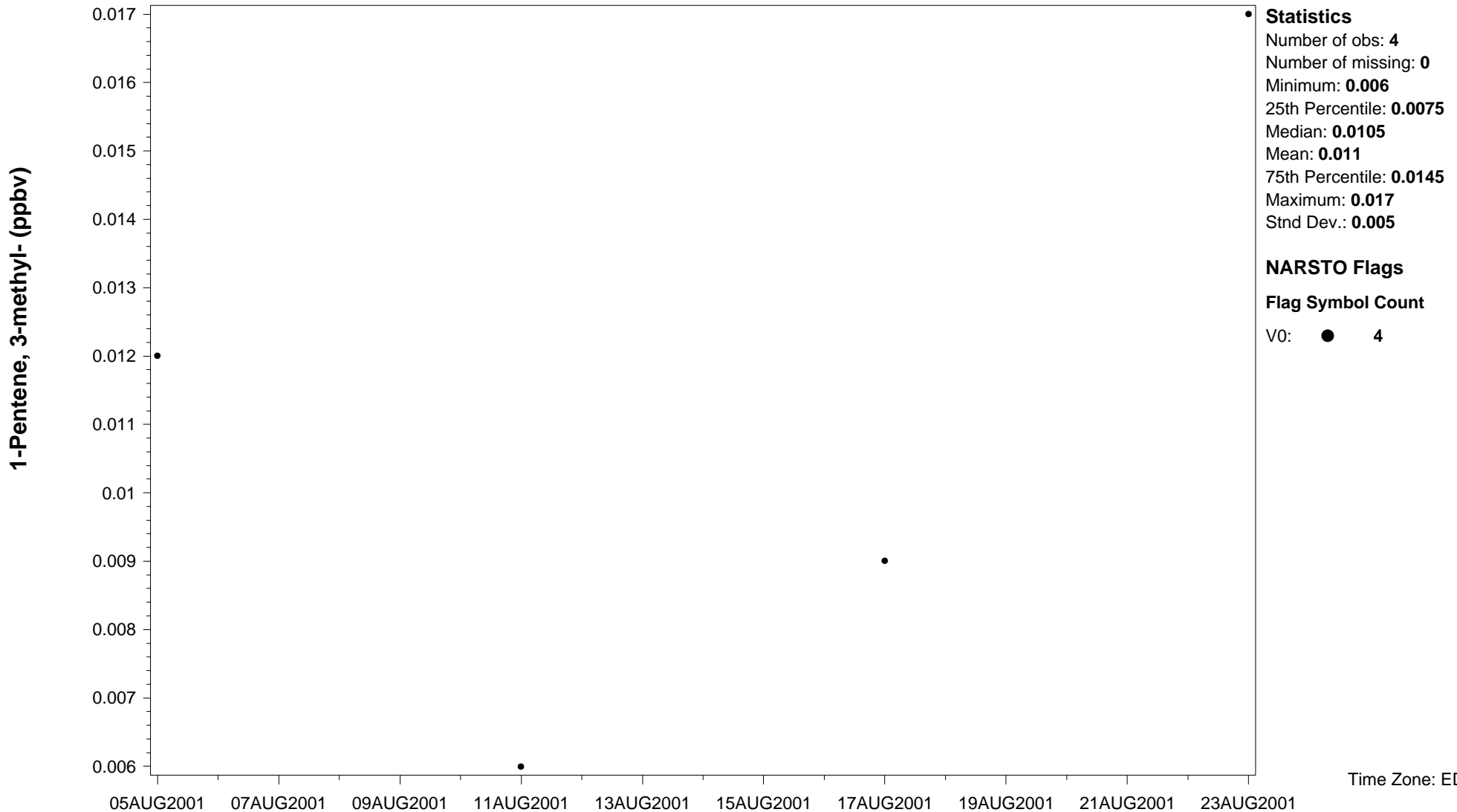


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0413** Variable name: **1-Pentene, 3-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C760-20-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Toronto Elmcrest Road, Ontario** Latitude: **43.65 deg.** Longitude: **-79.592 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

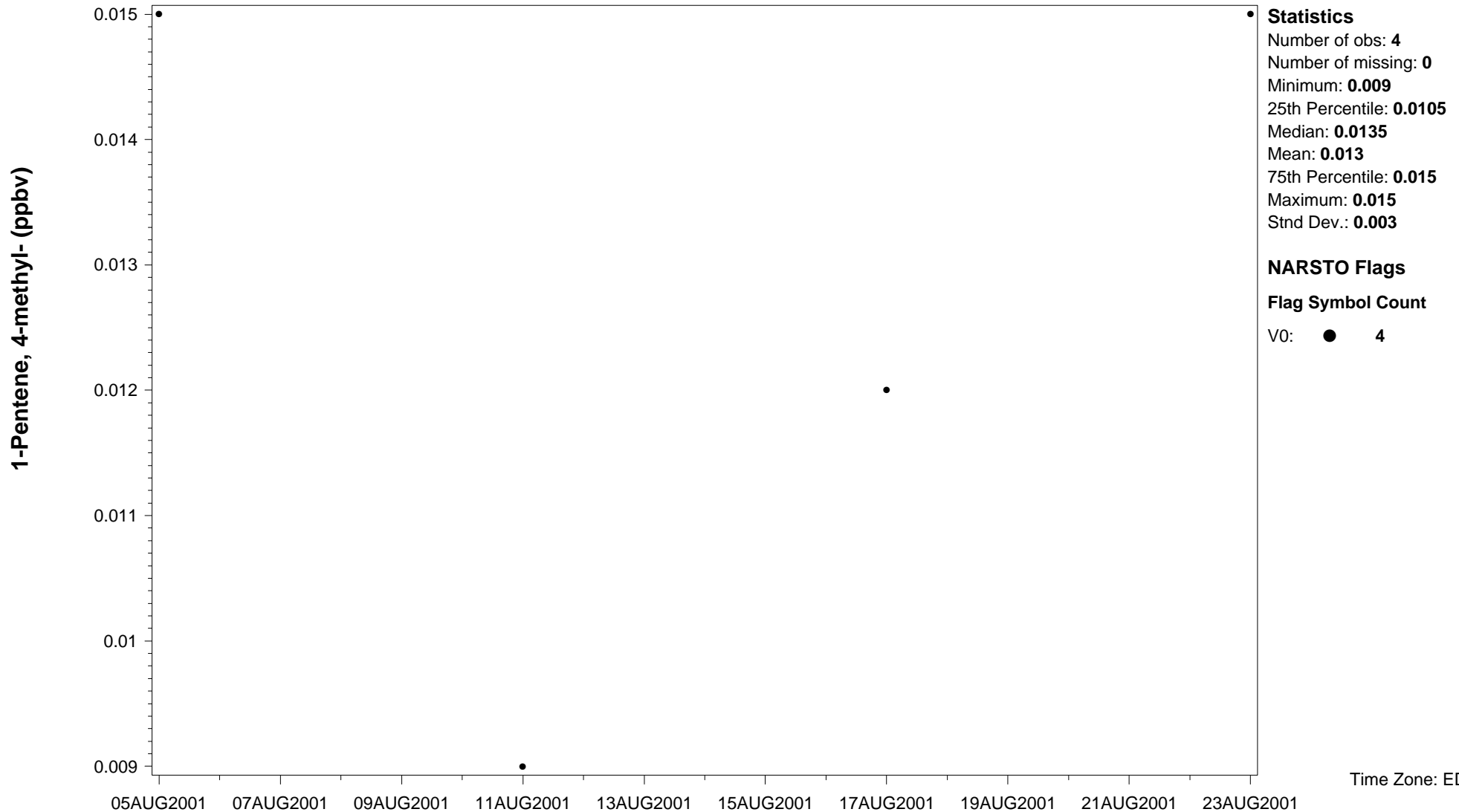


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0413** Variable name: **1-Pentene, 4-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C691-37-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Toronto Elmcrest Road, Ontario** Latitude: **43.65 deg.** Longitude: **-79.592 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

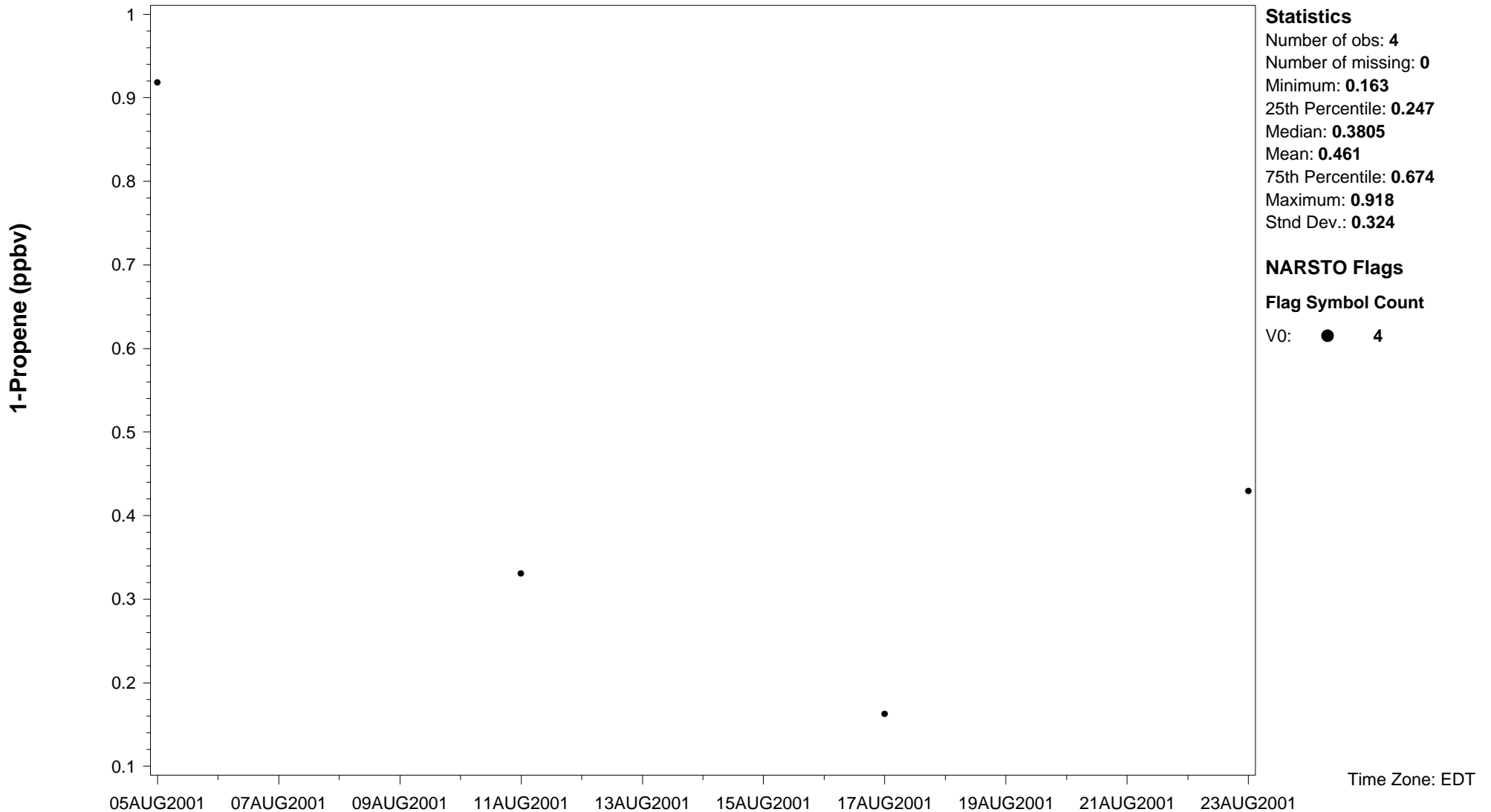


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0413** Variable name: **1-Propene** Common Name: **Propylene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C115-07-1** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.006**

Site Name: **Toronto Elmcrest Road, Ontario** Latitude: **43.65 deg.** Longitude: **-79.592 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

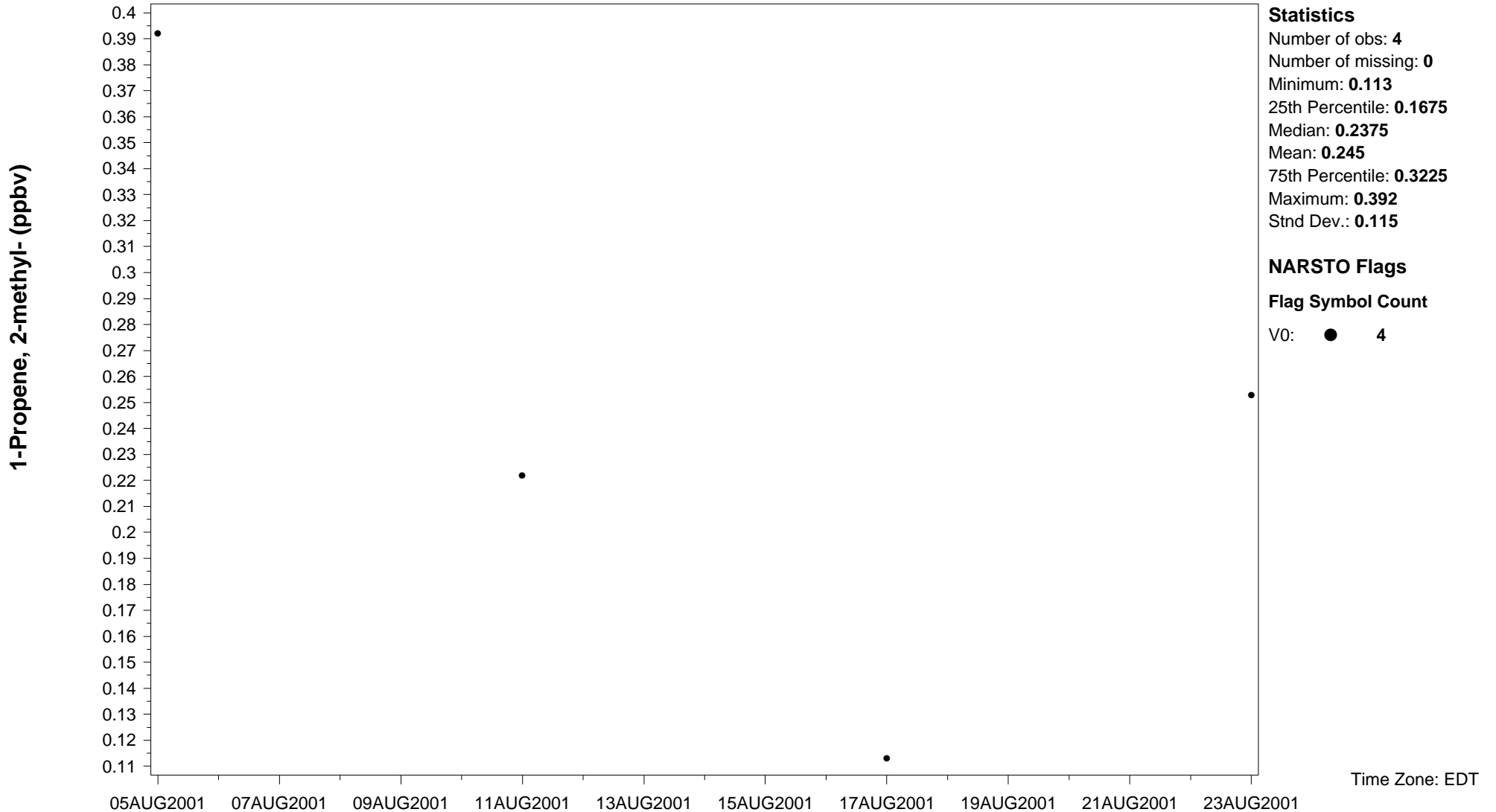


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0413** Variable name: **1-Propene, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C115-11-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.018**

Site Name: **Toronto Elmcrest Road, Ontario** Latitude: **43.65 deg.** Longitude: **-79.592 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

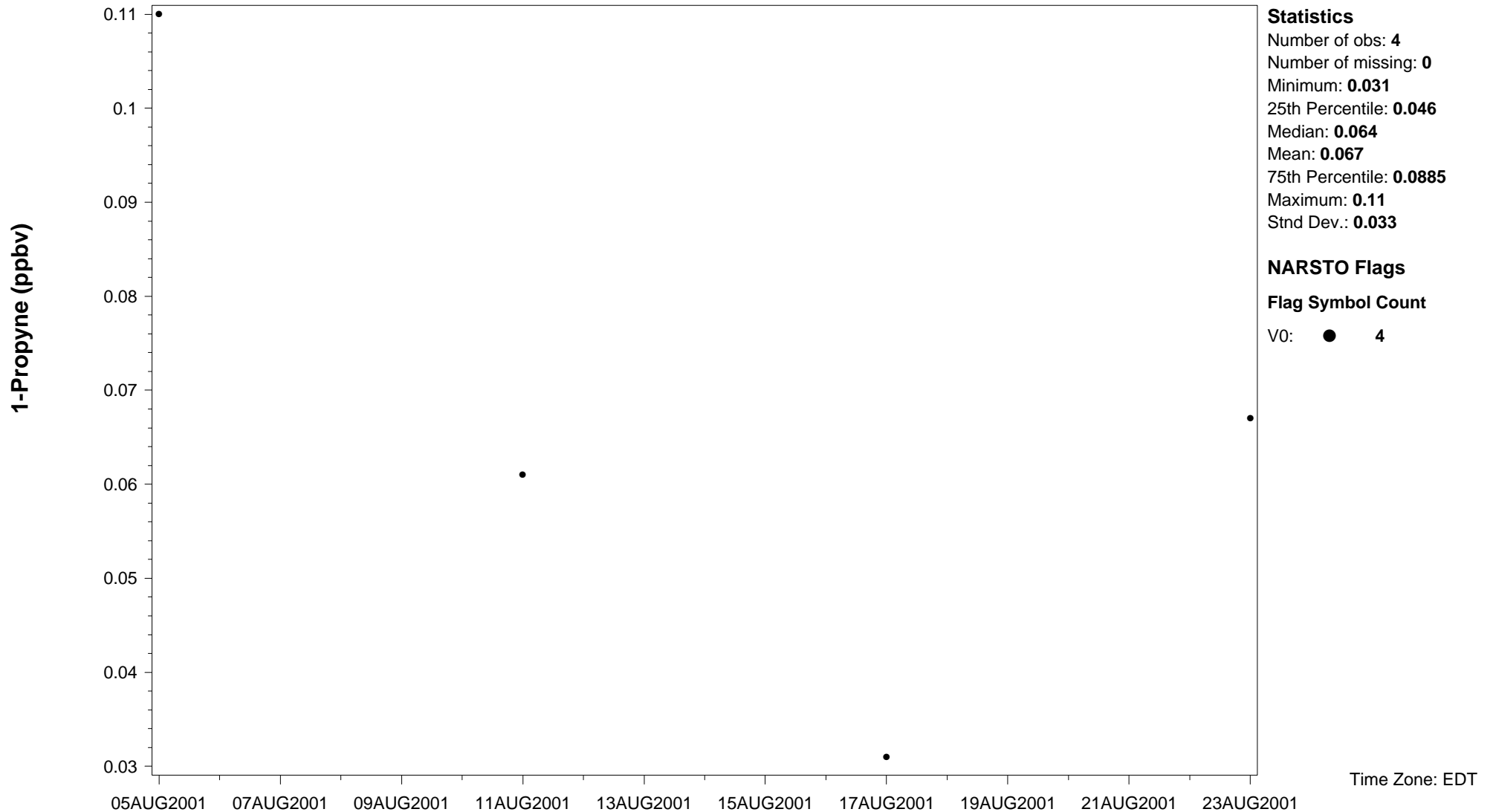


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0413** Variable name: **1-Propyne** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
CAS ID: **C74-99-7** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Toronto Elmcrest Road, Ontario** Latitude: **43.65 deg.** Longitude: **-79.592 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

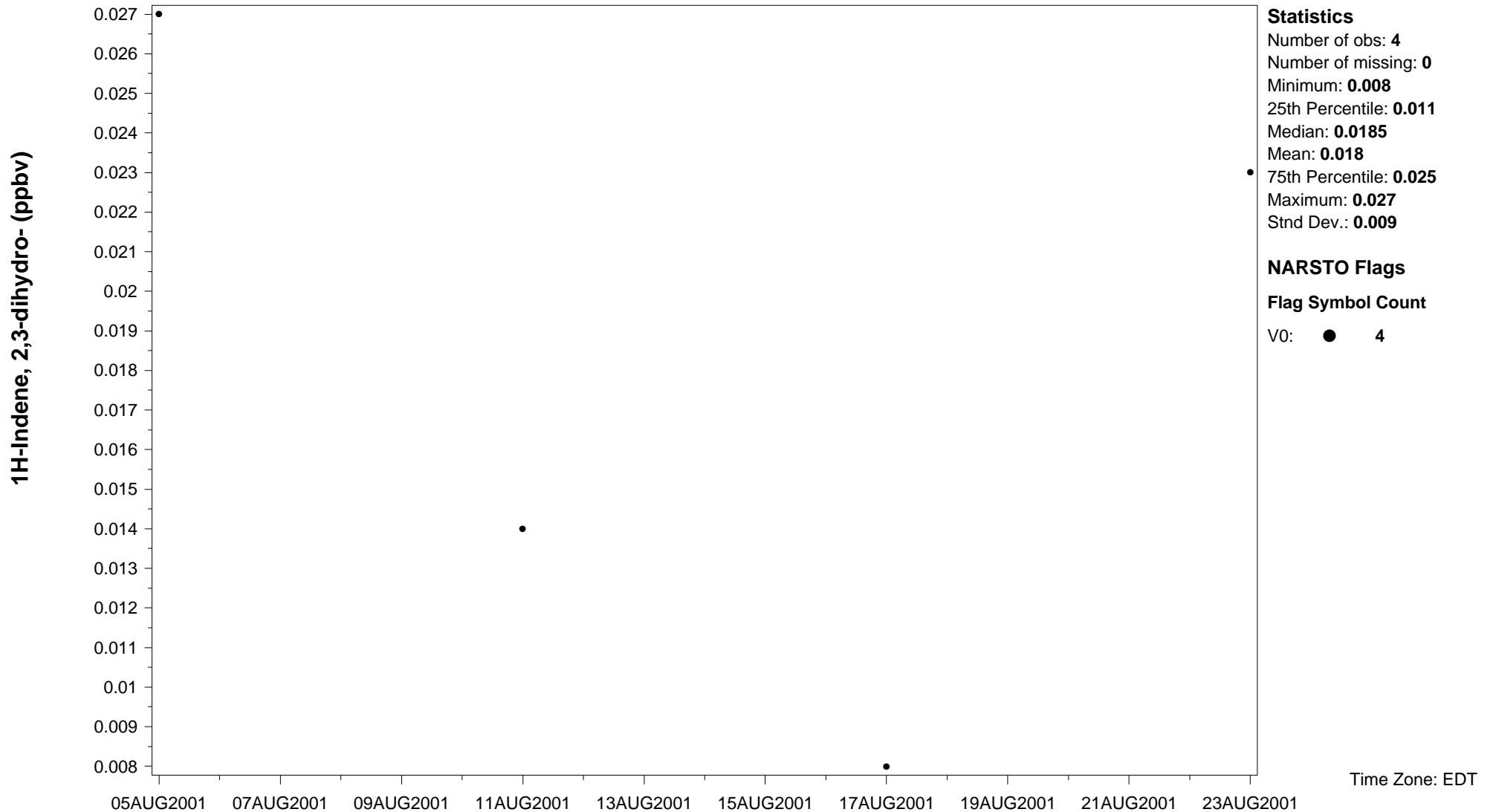


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0413** Variable name: **1H-Indene, 2,3-dihydro-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C496-11-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Toronto Elmcrest Road, Ontario** Latitude: **43.65 deg.** Longitude: **-79.592 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

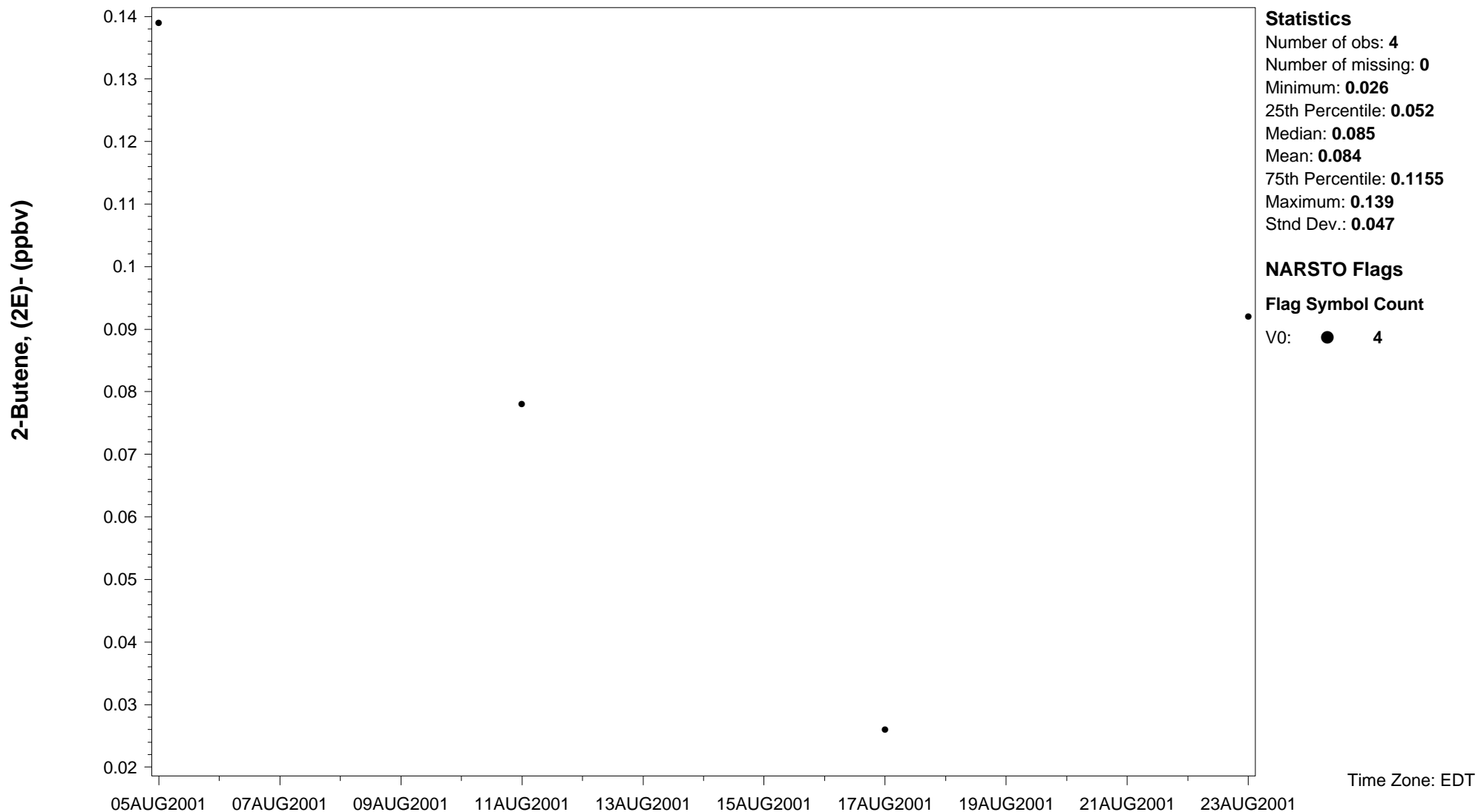


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0413** Variable name: **2-Butene, (2E)-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C624-64-6** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.004**

Site Name: **Toronto Elmcrest Road, Ontario** Latitude: **43.65 deg.** Longitude: **-79.592 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

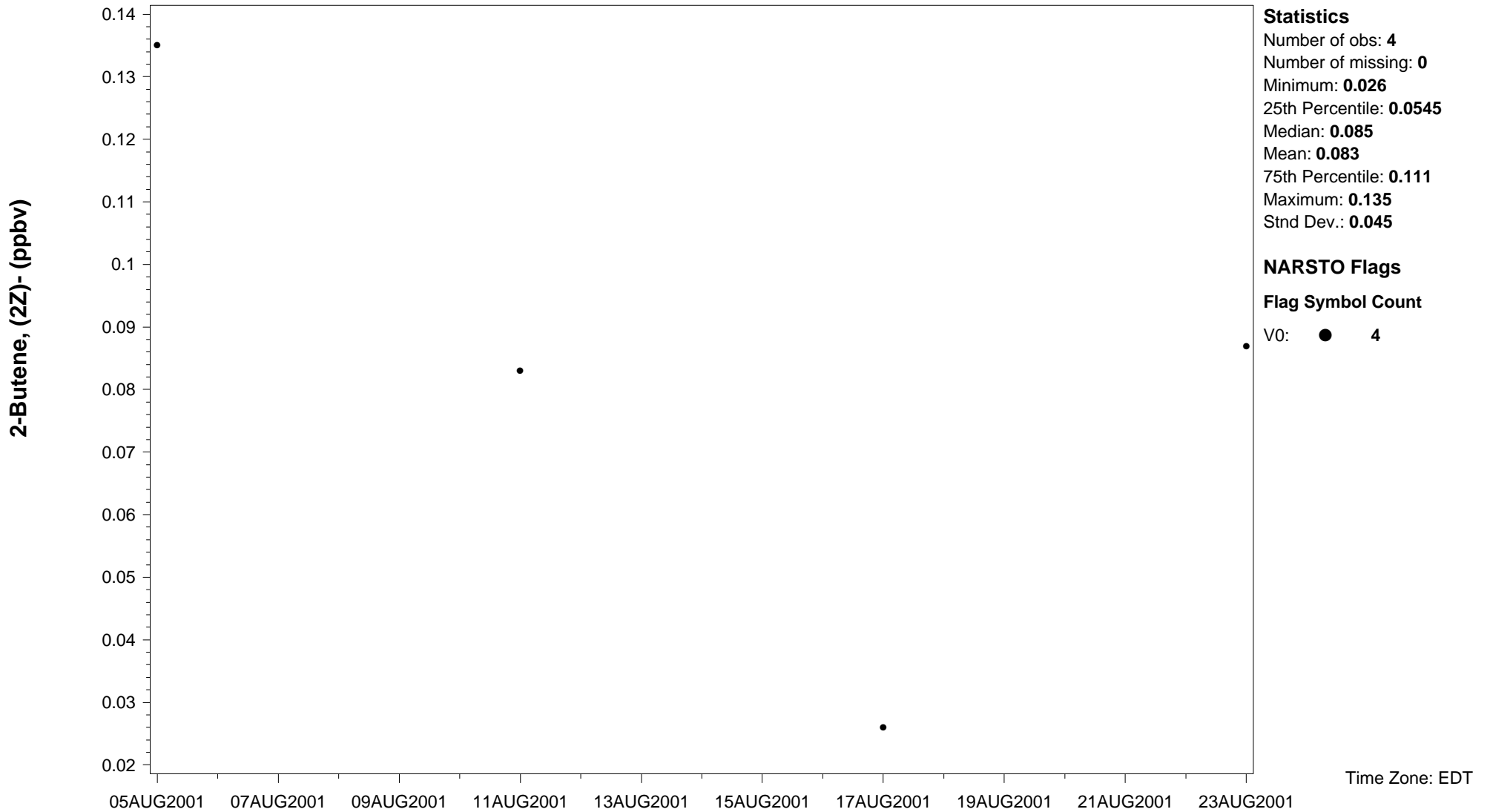


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0413** Variable name: **2-Butene, (2Z)-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C590-18-1** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Toronto Elmcrest Road, Ontario** Latitude: **43.65 deg.** Longitude: **-79.592 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

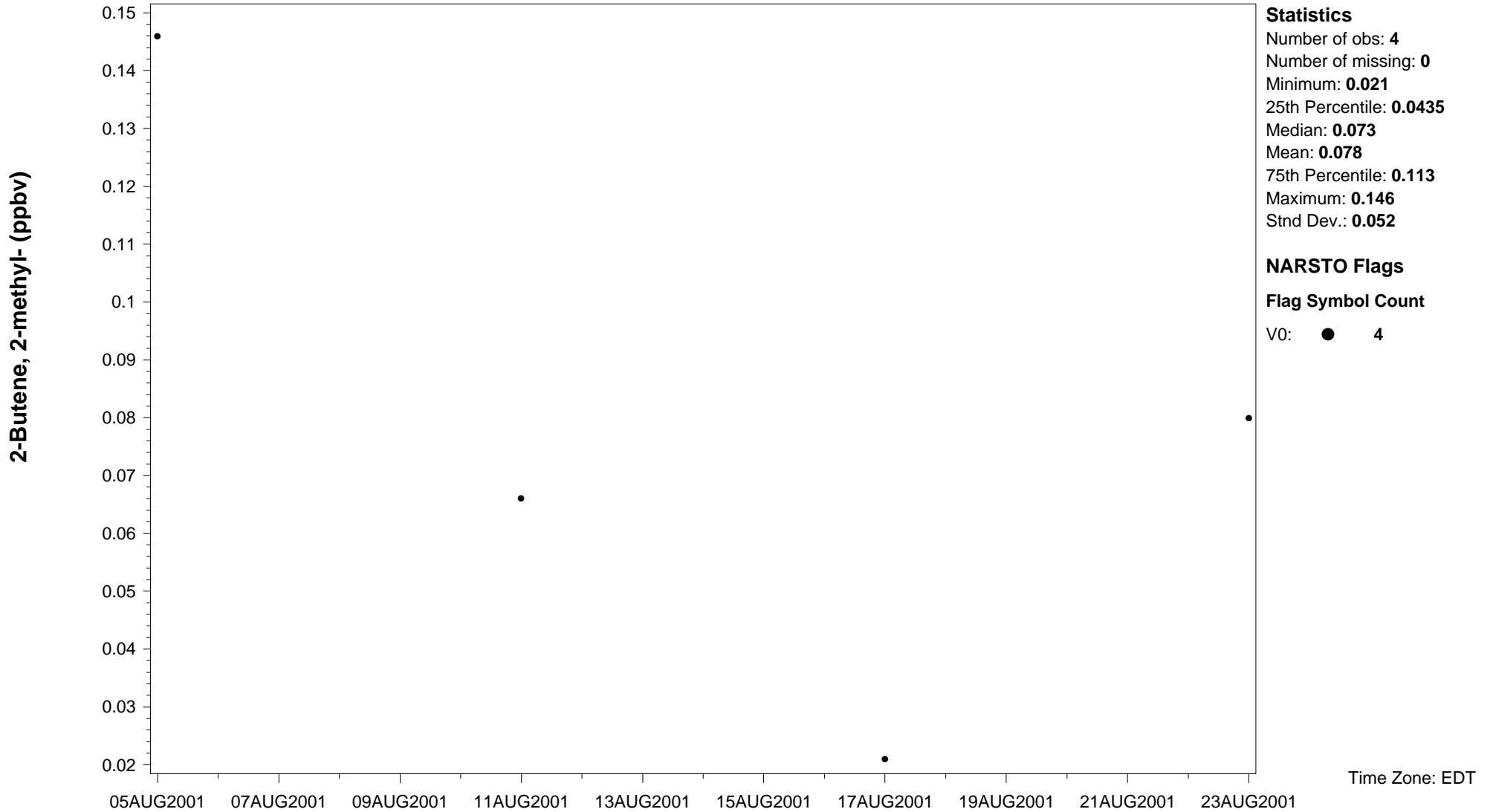


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0413** Variable name: **2-Butene, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C513-35-9** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.004**

Site Name: **Toronto Elmcrest Road, Ontario** Latitude: **43.65 deg.** Longitude: **-79.592 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

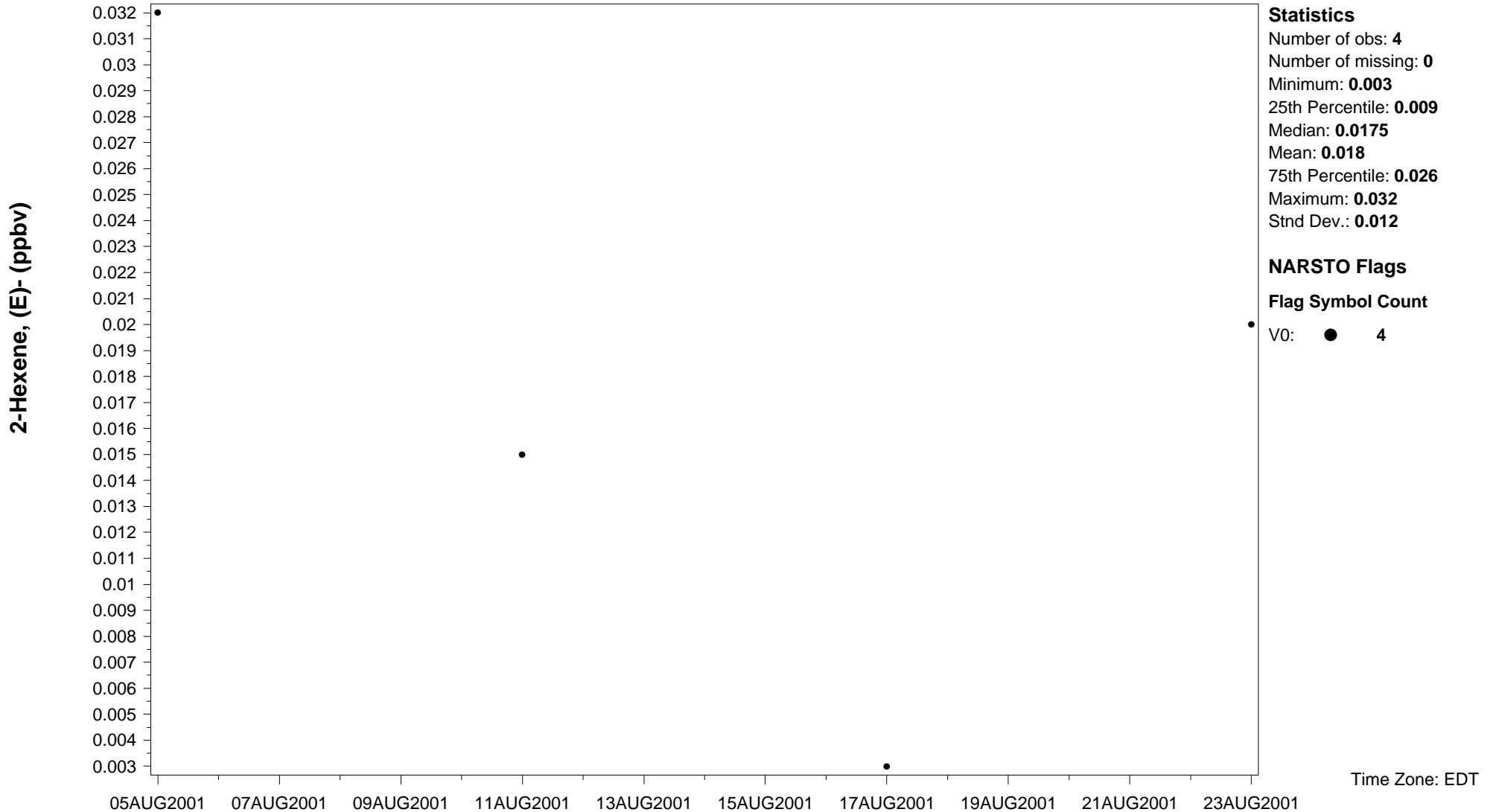


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0413** Variable name: **2-Hexene, (E)-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C4050-45-7** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Toronto Elmcrest Road, Ontario** Latitude: **43.65 deg.** Longitude: **-79.592 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

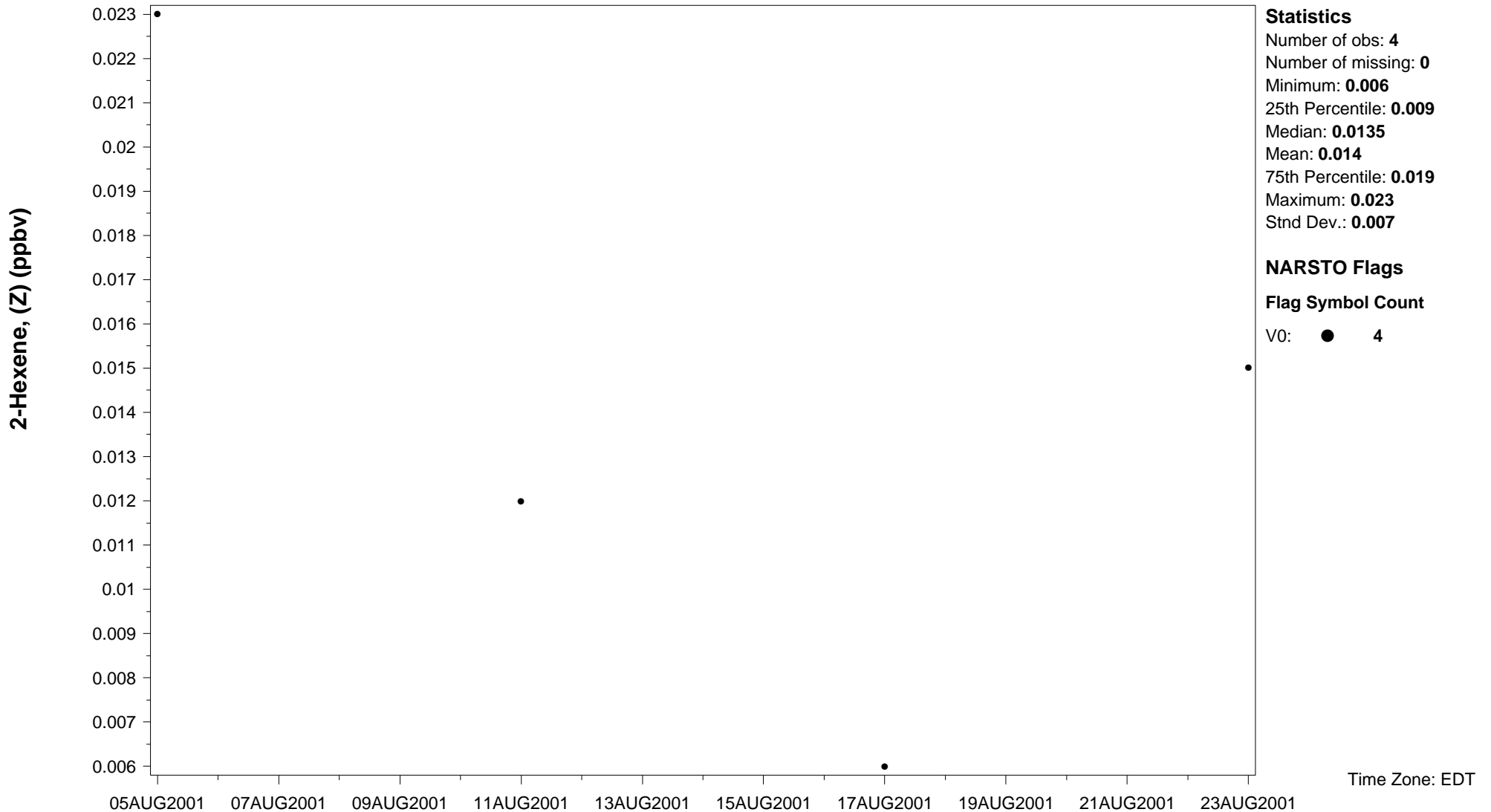


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0413** Variable name: **2-Hexene, (Z)** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
CAS ID: **C7688-21-3** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Toronto Elmcrest Road, Ontario** Latitude: **43.65 deg.** Longitude: **-79.592 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

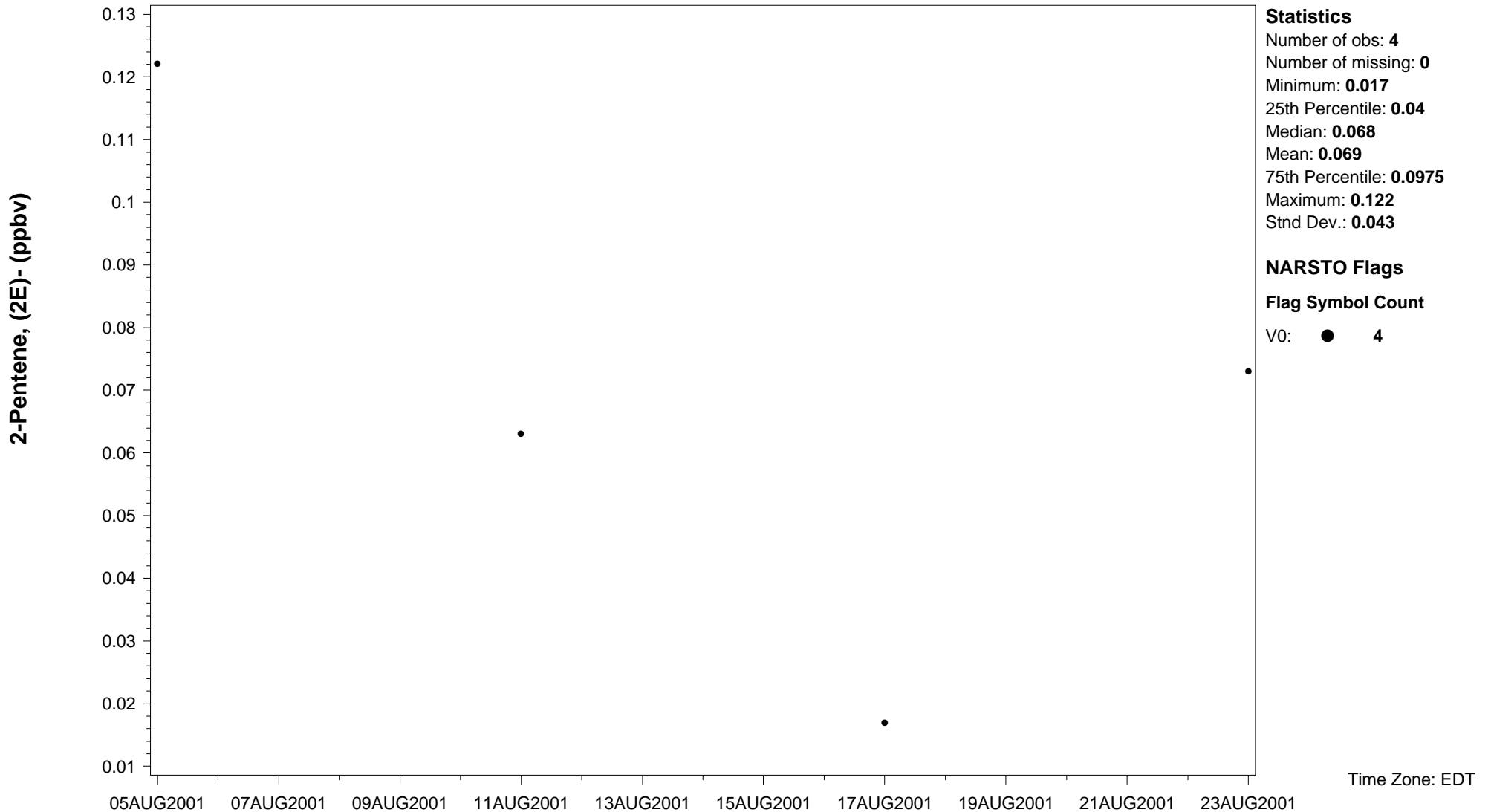


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0413** Variable name: **2-Pentene, (2E)-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
CAS ID: **C646-04-8** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Toronto Elmcrest Road, Ontario** Latitude: **43.65 deg.** Longitude: **-79.592 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

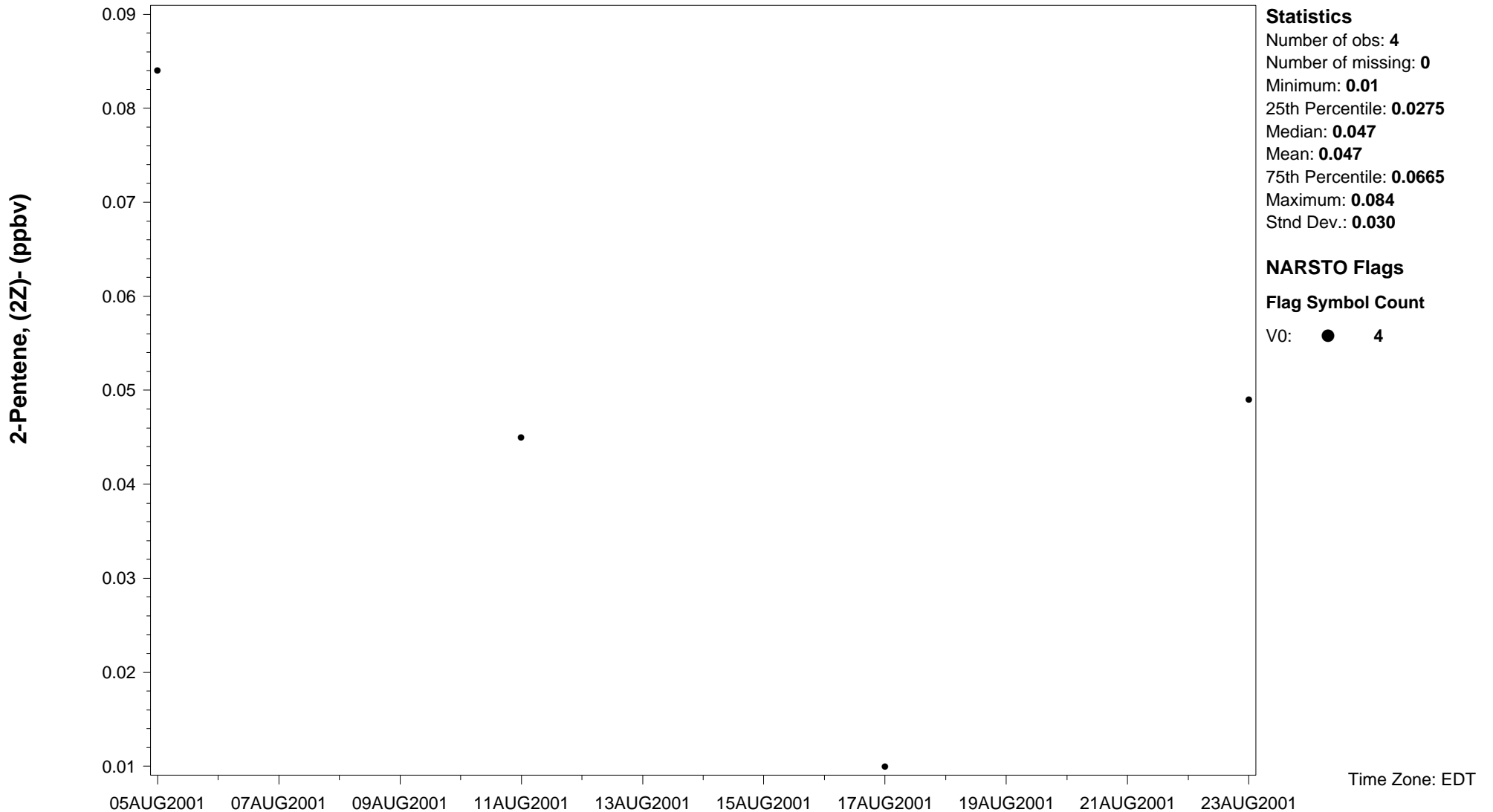


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0413** Variable name: **2-Pentene, (2Z)-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C627-20-3** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Toronto Elmcrest Road, Ontario** Latitude: **43.65 deg.** Longitude: **-79.592 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

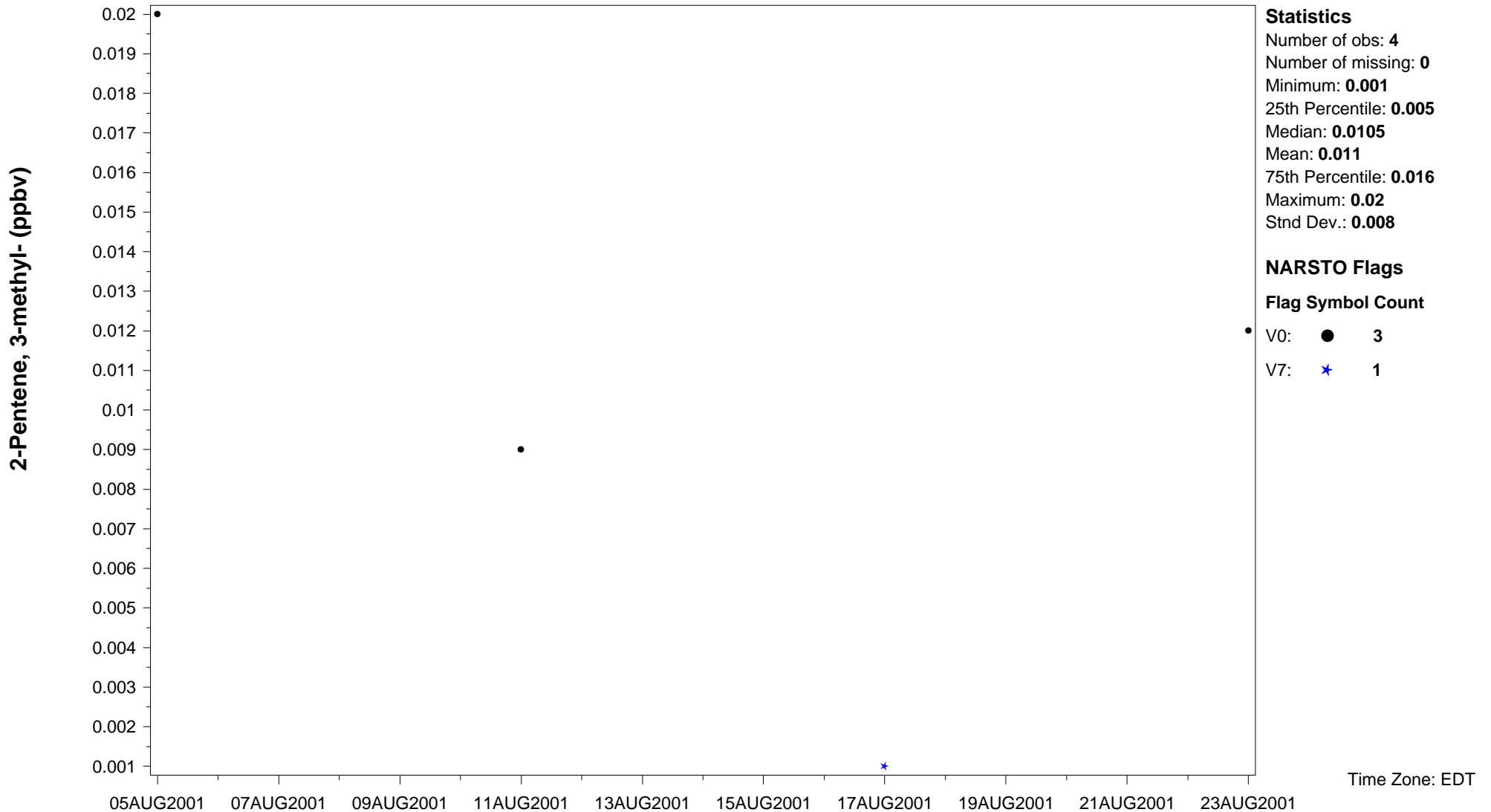


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0413** Variable name: **2-Pentene, 3-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C922-61-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Toronto Elmcrest Road, Ontario** Latitude: **43.65 deg.** Longitude: **-79.592 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

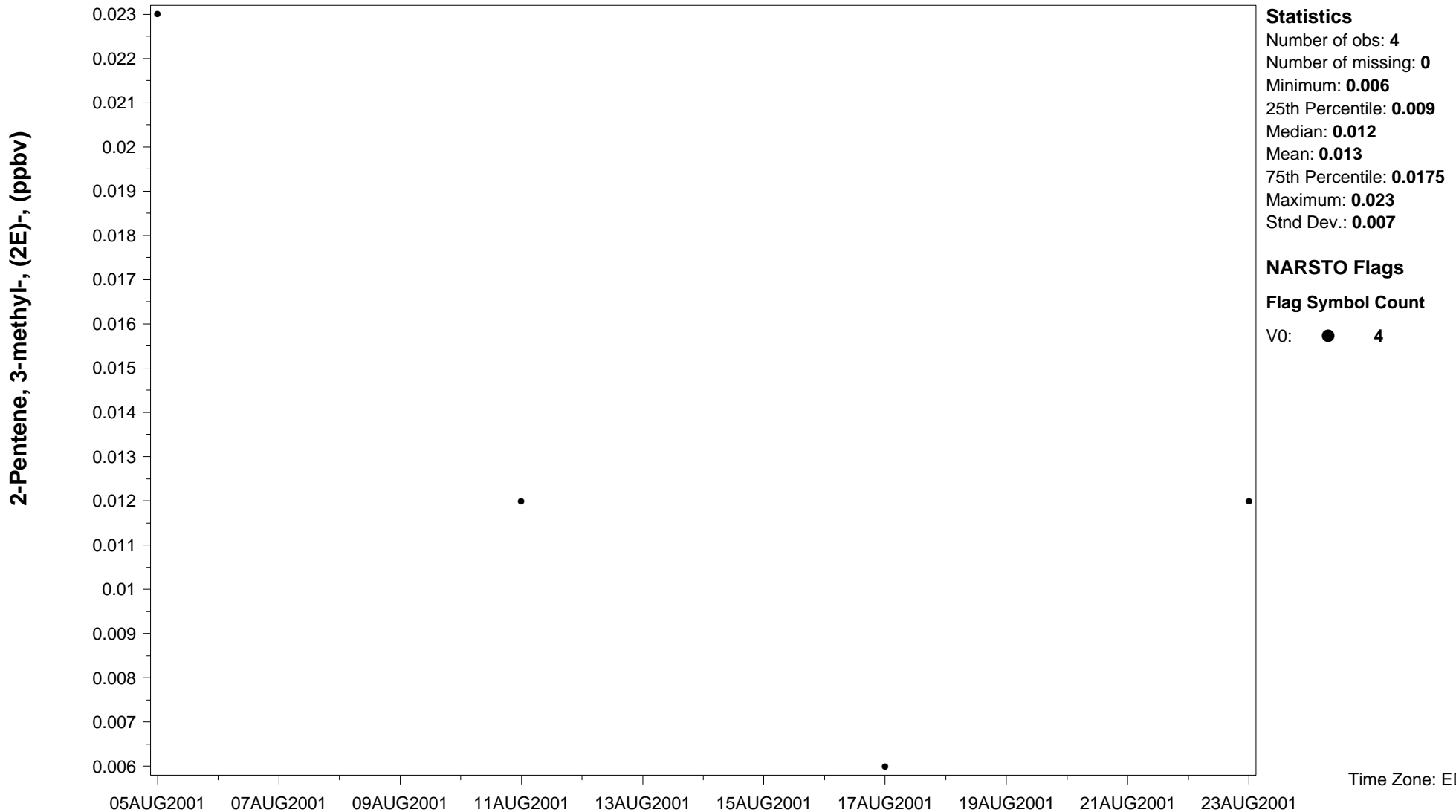


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0413** Variable name: **2-Pentene, 3-methyl-, (2E)-**, Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C616-12-6** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Toronto Elmcrest Road, Ontario** Latitude: **43.65 deg.** Longitude: **-79.592 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

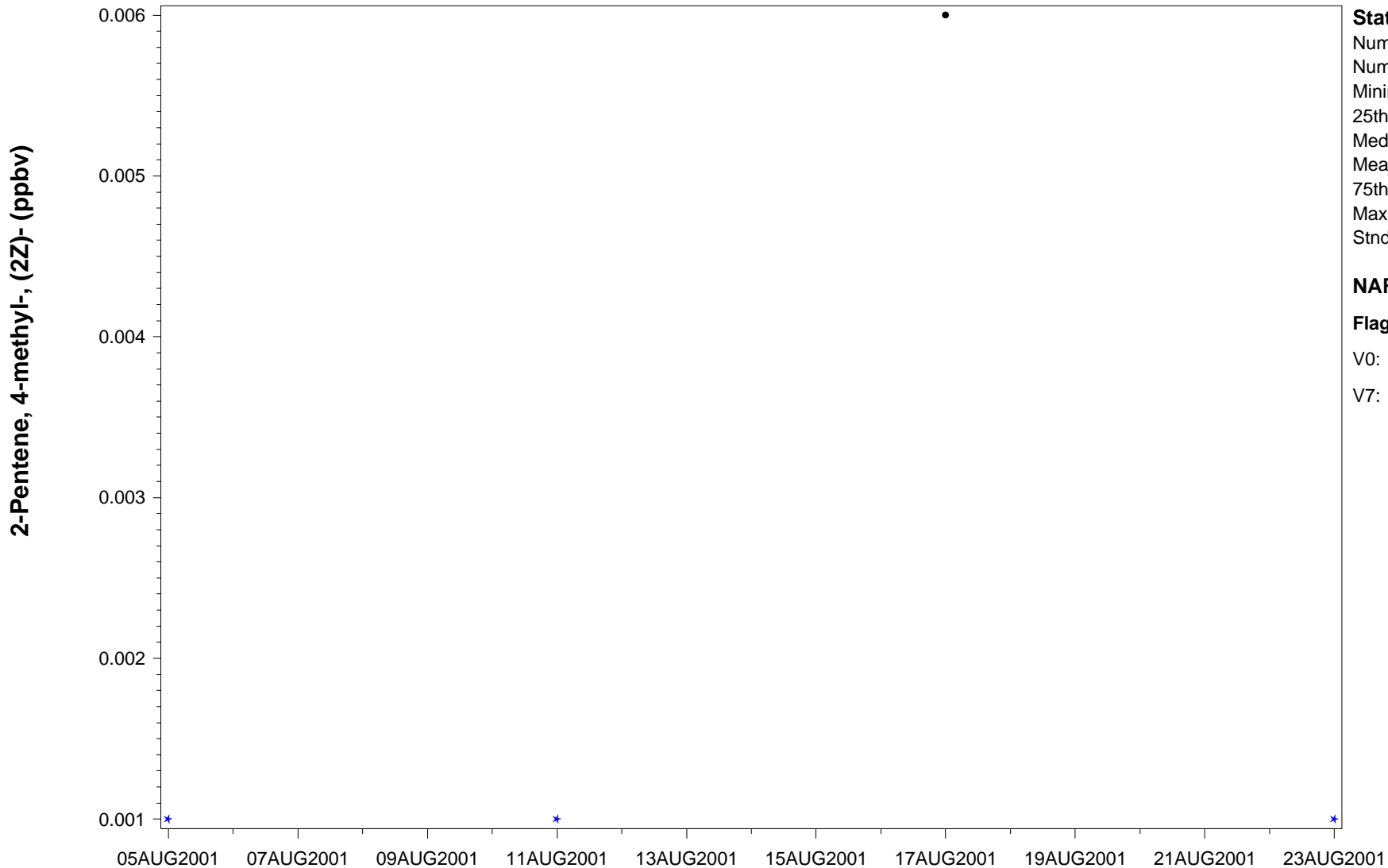


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0413** Variable name: **2-Pentene, 4-methyl-, (2Z)-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C691-38-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Toronto Elmcrest Road, Ontario** Latitude: **43.65 deg.** Longitude: **-79.592 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics

Number of obs: **4**
 Number of missing: **0**
 Minimum: **0.001**
 25th Percentile: **0.001**
 Median: **0.001**
 Mean: **0.002**
 75th Percentile: **0.0035**
 Maximum: **0.006**
 Std Dev.: **0.003**

NARSTO Flags

Flag Symbol Count

V0: ● 1
 V7: ★ 3

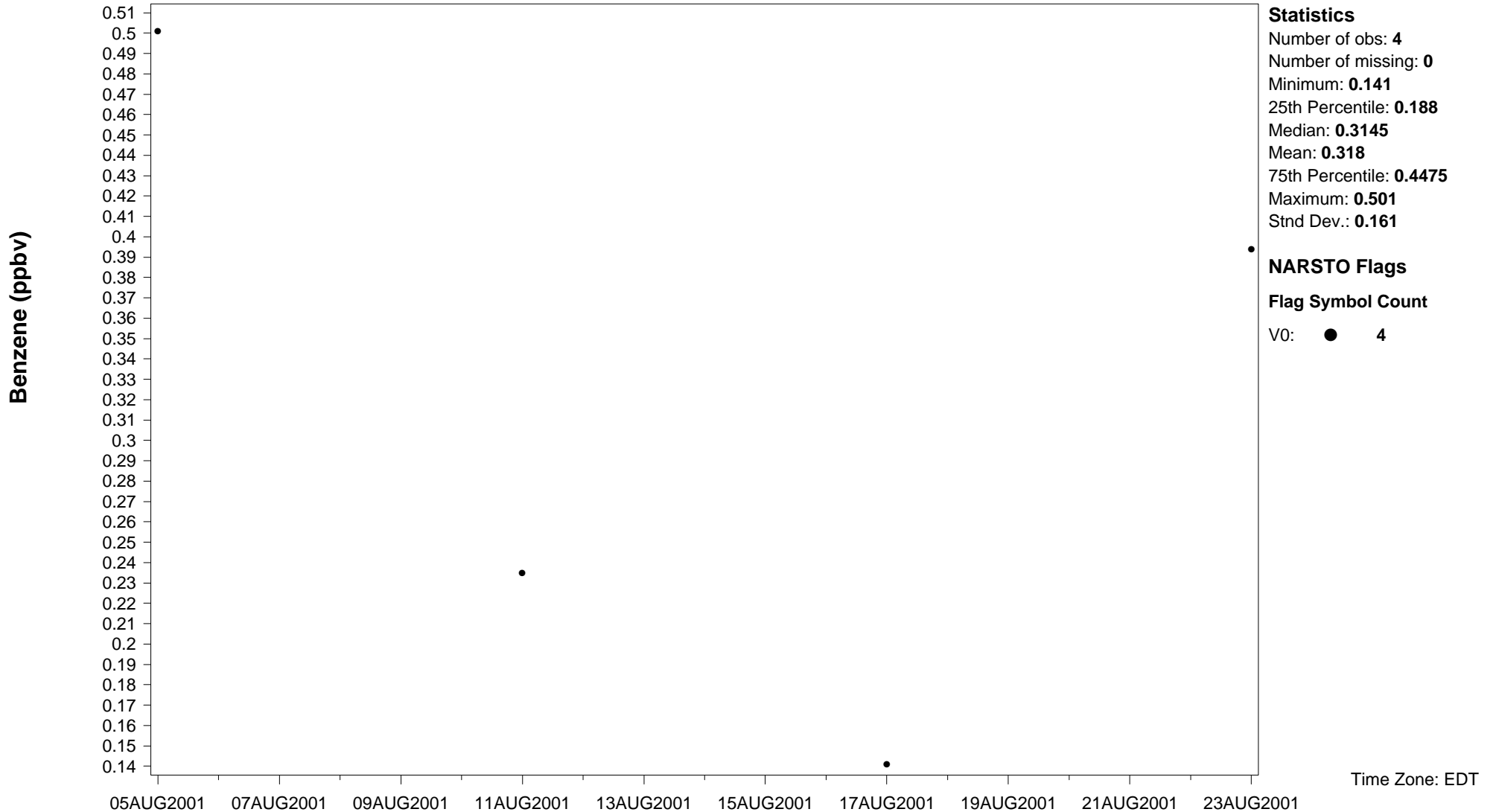
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0413** Variable name: **Benzene** Common Name: **Benzene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C71-43-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Toronto Elmcrest Road, Ontario** Latitude: **43.65 deg.** Longitude: **-79.592 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

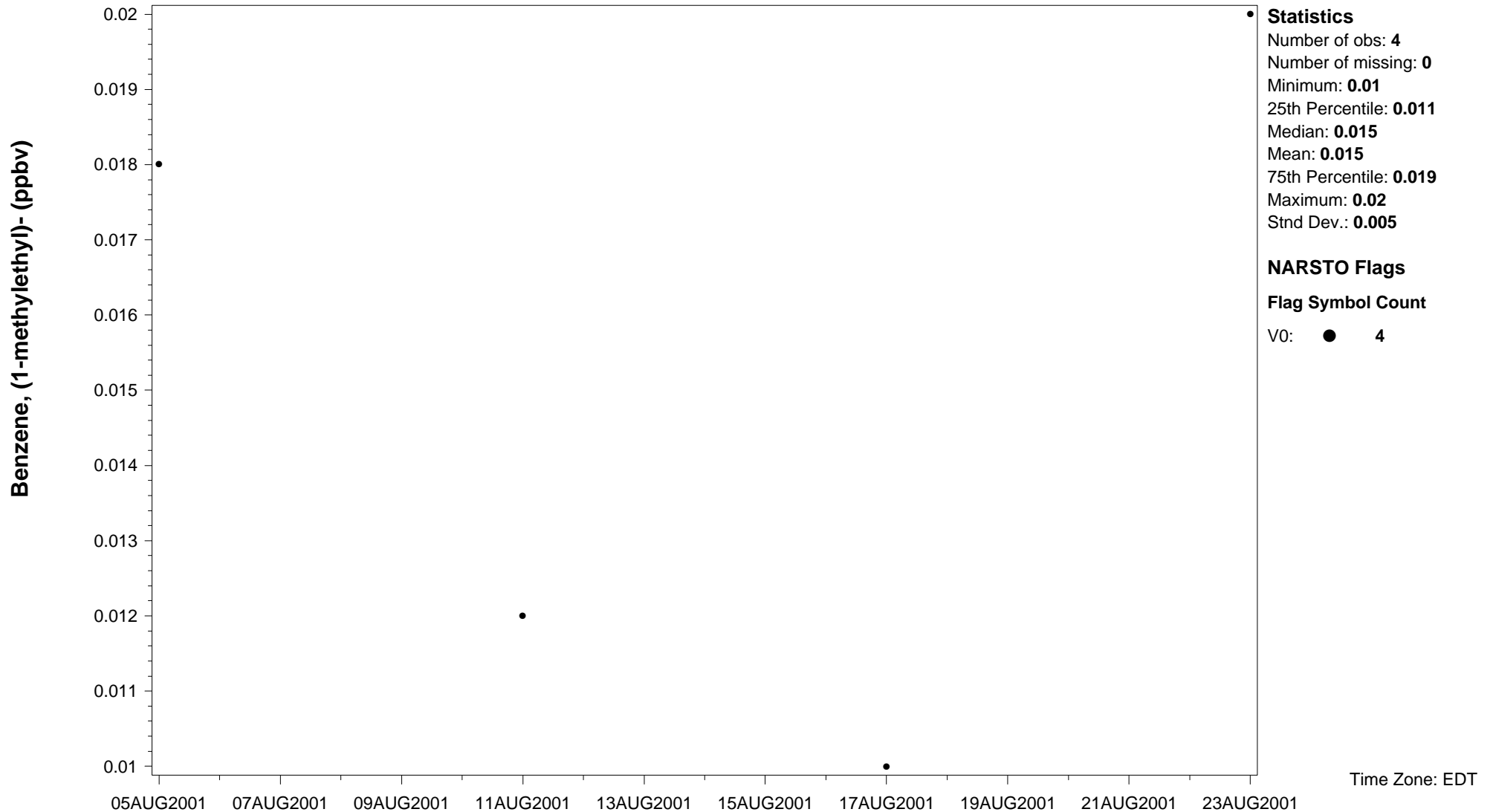


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0413** Variable name: **Benzene, (1-methylethyl)-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C98-82-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Toronto Elmcrest Road, Ontario** Latitude: **43.65 deg.** Longitude: **-79.592 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

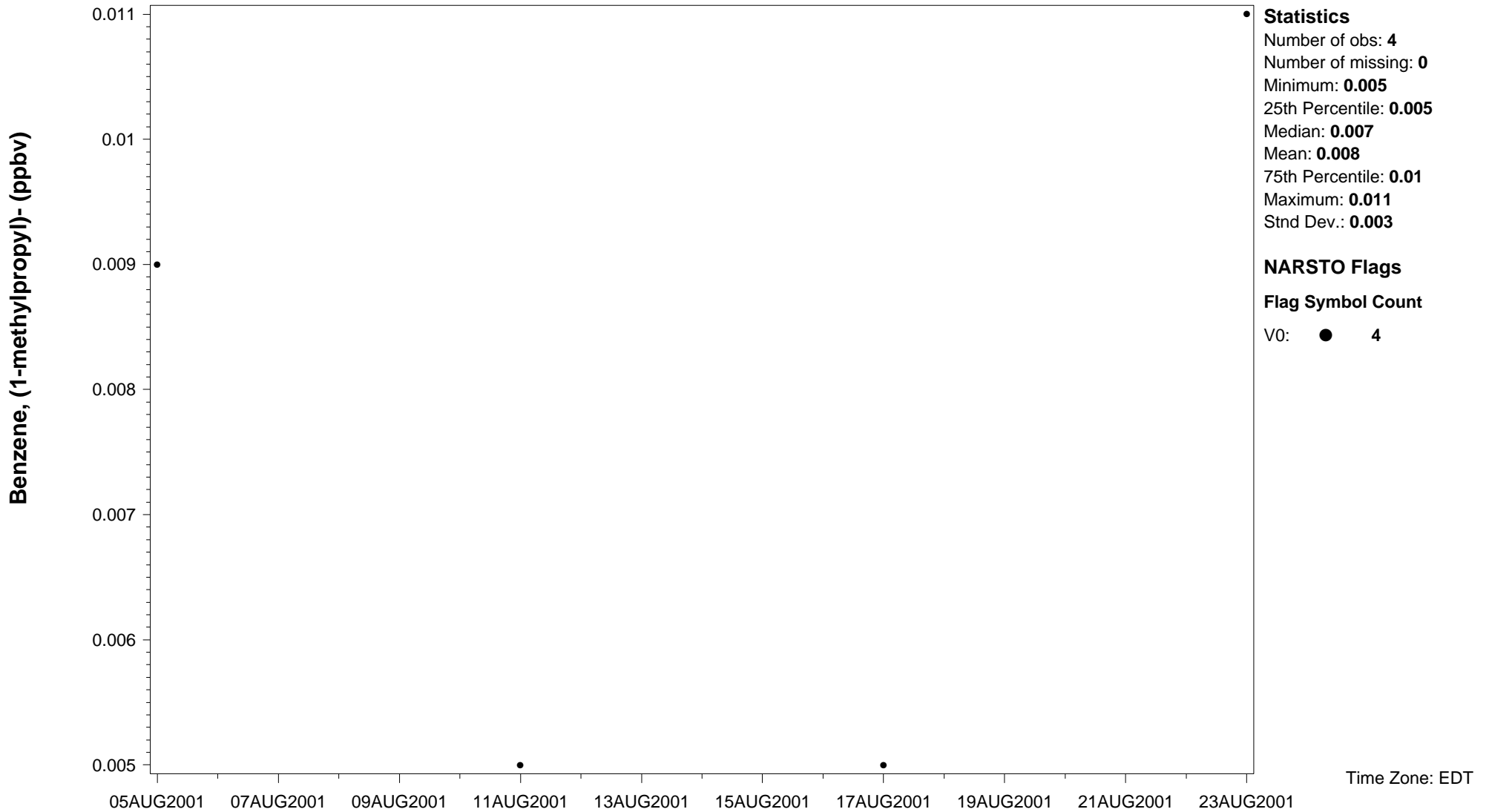


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0413** Variable name: **Benzene, (1-methylpropyl)-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C135-98-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Toronto Elmcrest Road, Ontario** Latitude: **43.65 deg.** Longitude: **-79.592 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

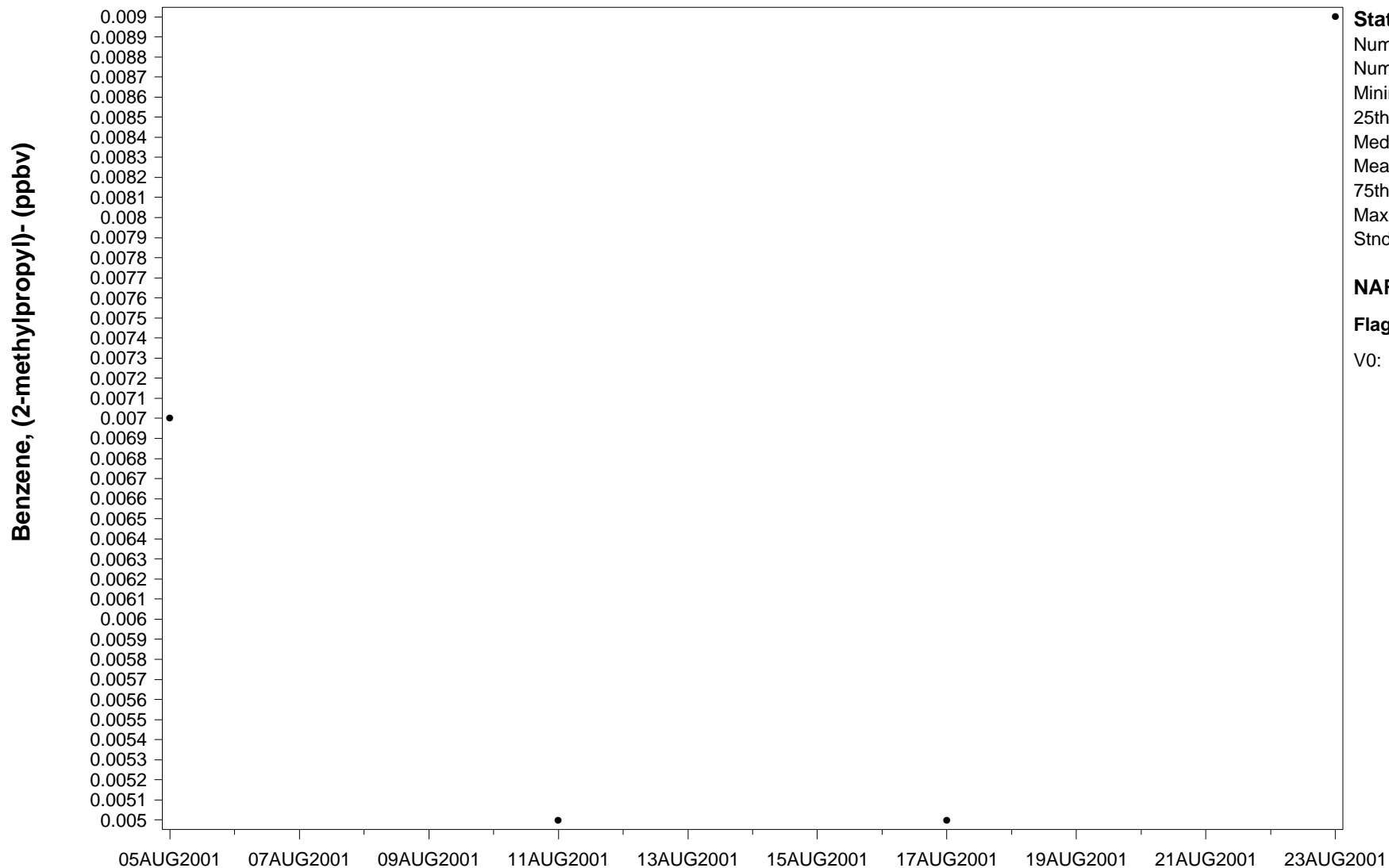


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0413** Variable name: **Benzene, (2-methylpropyl)-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C538-93-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Toronto Elmcrest Road, Ontario** Latitude: **43.65 deg.** Longitude: **-79.592 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics
 Number of obs: **4**
 Number of missing: **0**
 Minimum: **0.005**
 25th Percentile: **0.005**
 Median: **0.006**
 Mean: **0.007**
 75th Percentile: **0.008**
 Maximum: **0.009**
 Stnd Dev.: **0.002**

NARSTO Flags
Flag Symbol Count
 V0: ● 4

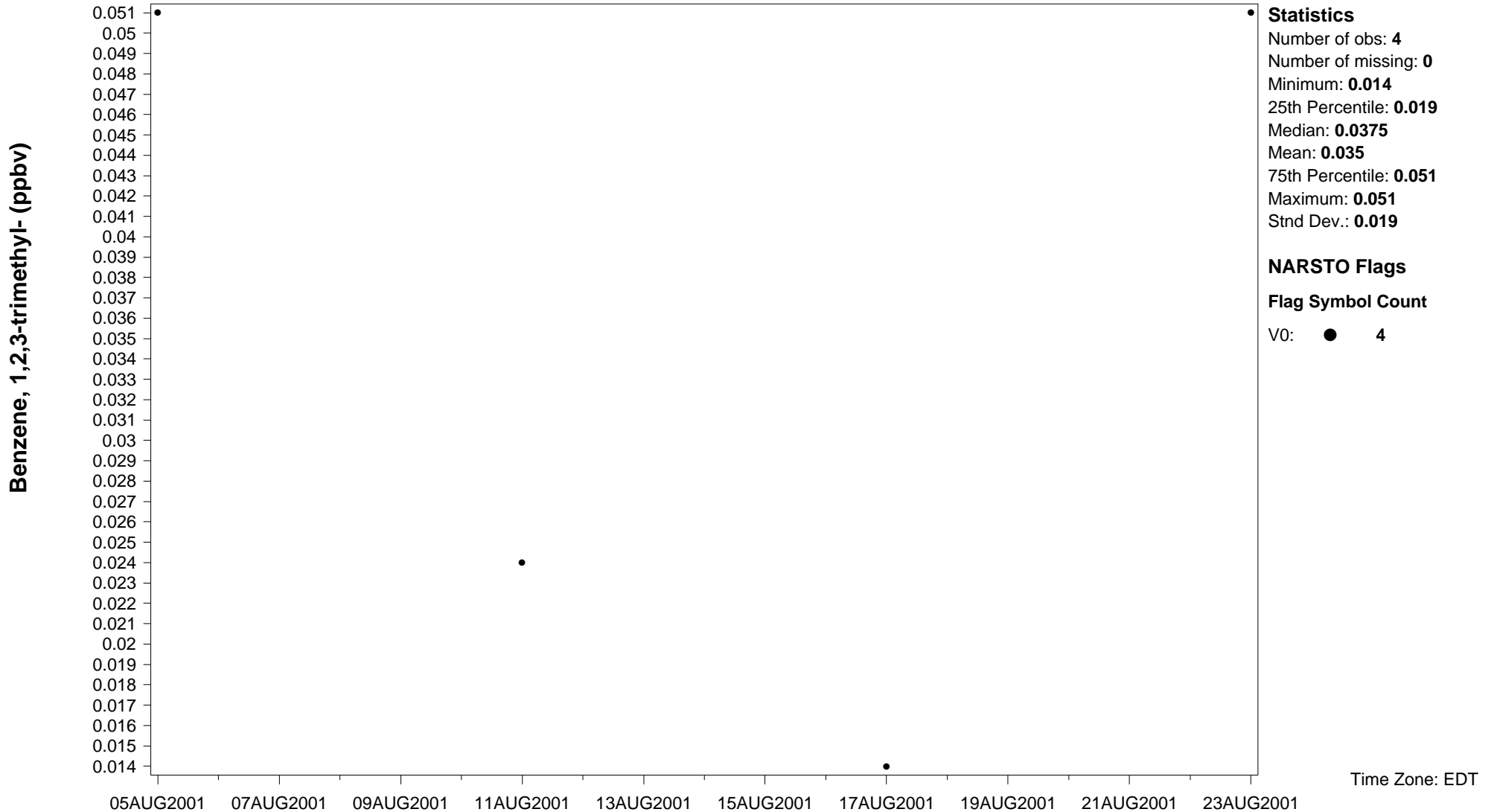
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0413** Variable name: **Benzene, 1,2,3-trimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C526-73-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Toronto Elmcrest Road, Ontario** Latitude: **43.65 deg.** Longitude: **-79.592 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

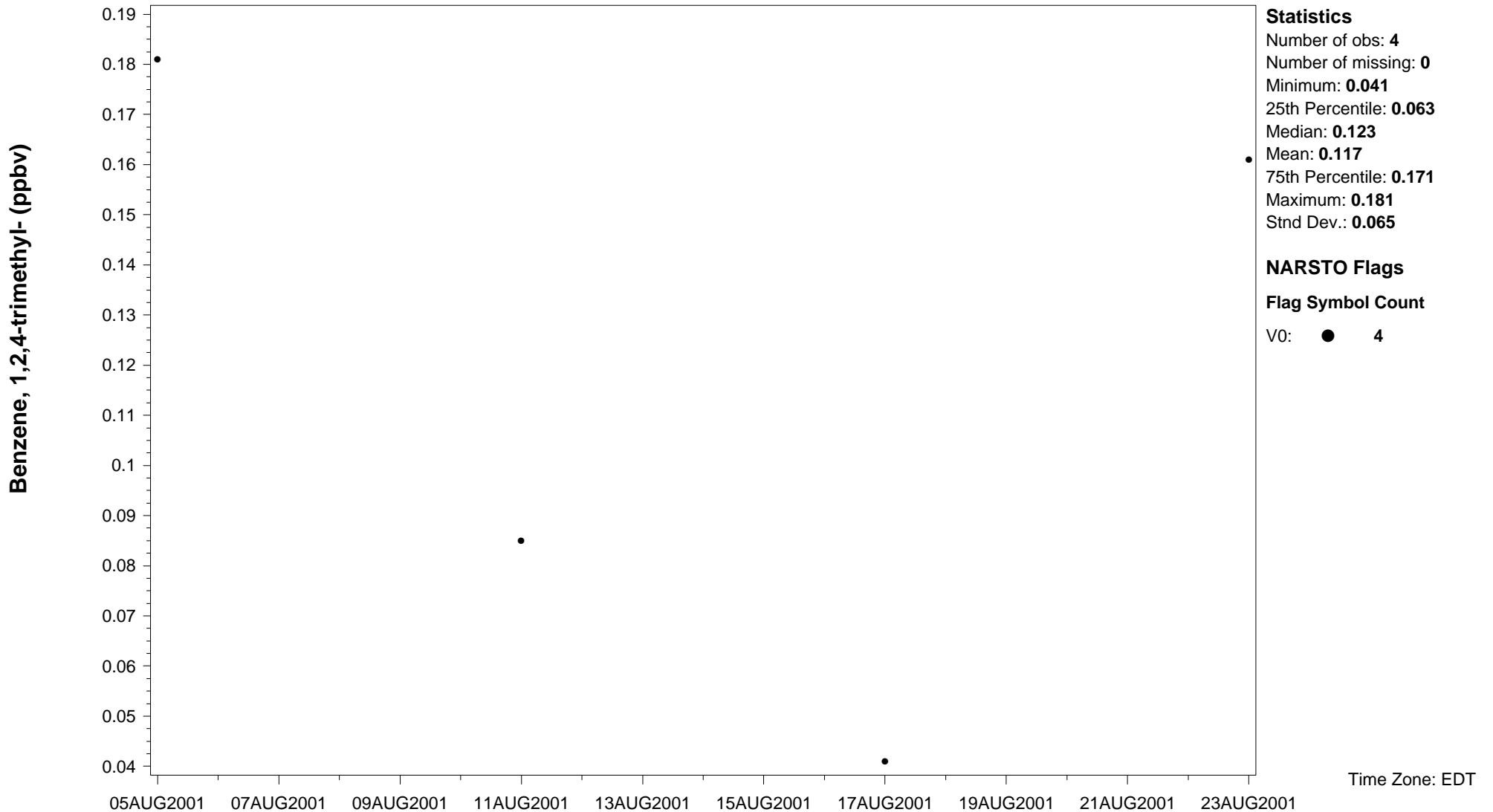


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0413** Variable name: **Benzene, 1,2,4-trimethyl-** Common Name: **1,2,4-Trimethylbenzene** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C95-63-6** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Toronto Elmcrest Road, Ontario** Latitude: **43.65 deg.** Longitude: **-79.592 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

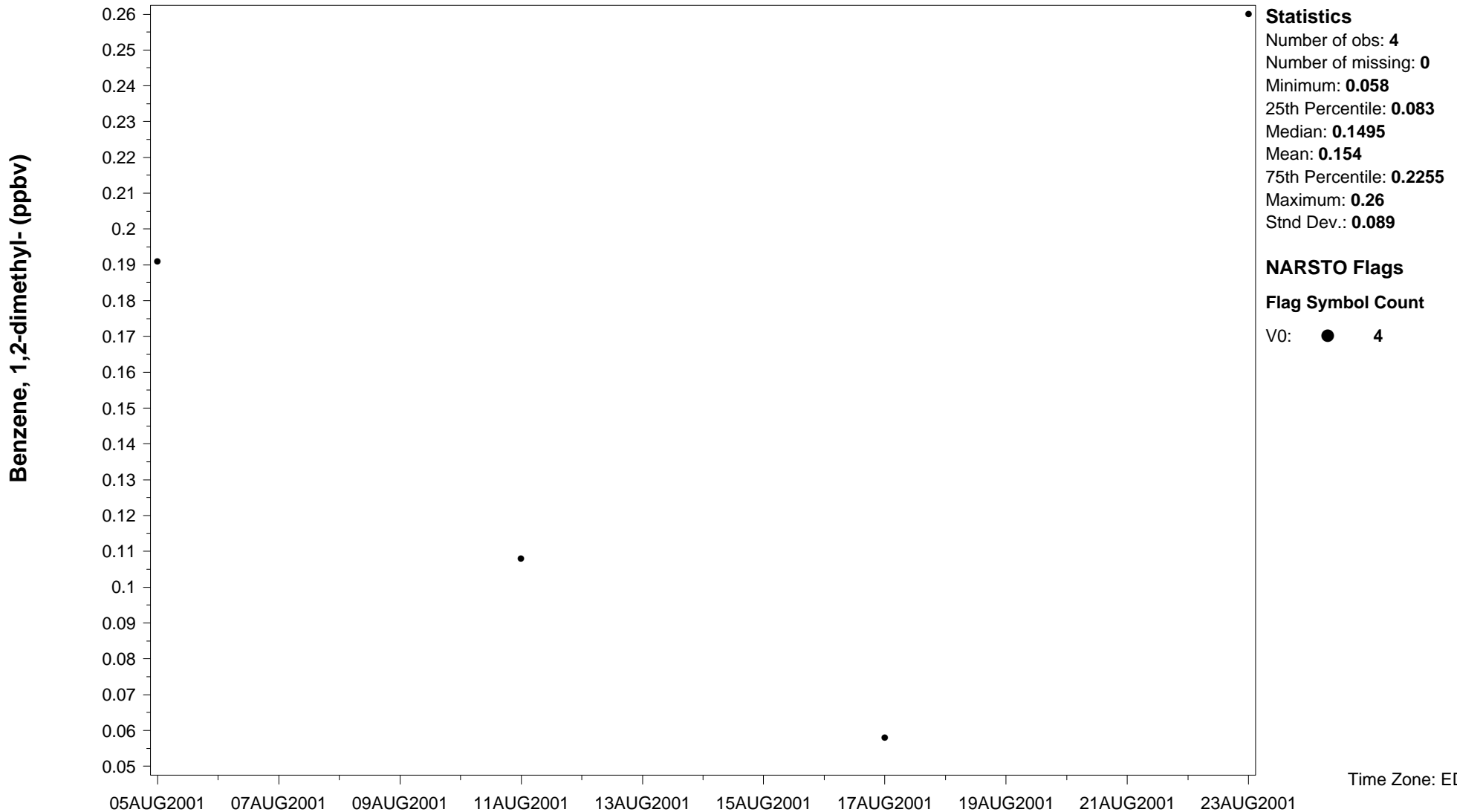


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0413** Variable name: **Benzene, 1,2-dimethyl-** Common Name: **o-Xylene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C95-47-6** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Toronto Elmcrest Road, Ontario** Latitude: **43.65 deg.** Longitude: **-79.592 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

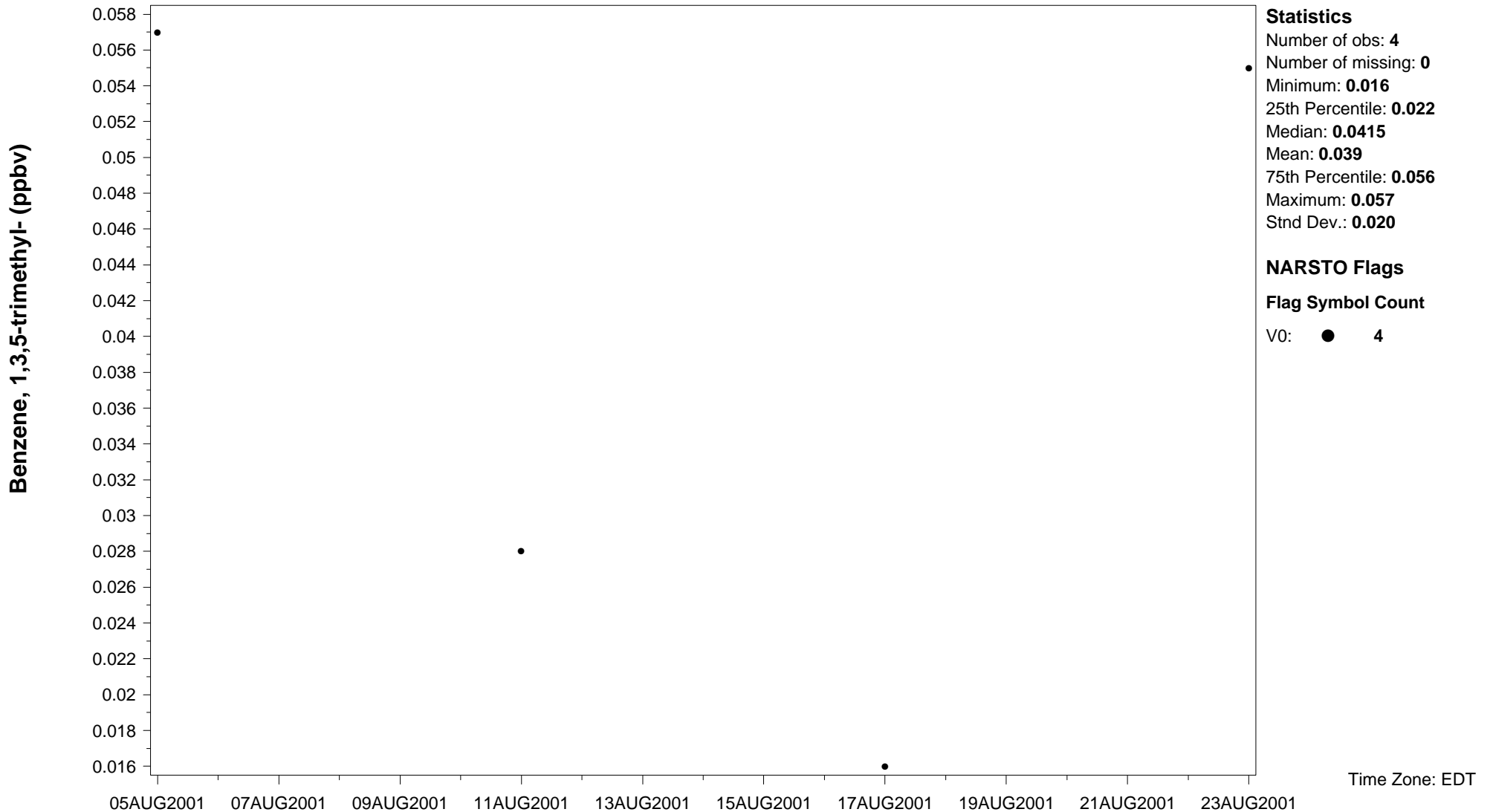


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0413** Variable name: **Benzene, 1,3,5-trimethyl-** Common Name: **1,3,5-Trimethylbenzene** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C108-67-8** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Toronto Elmcrest Road, Ontario** Latitude: **43.65 deg.** Longitude: **-79.592 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

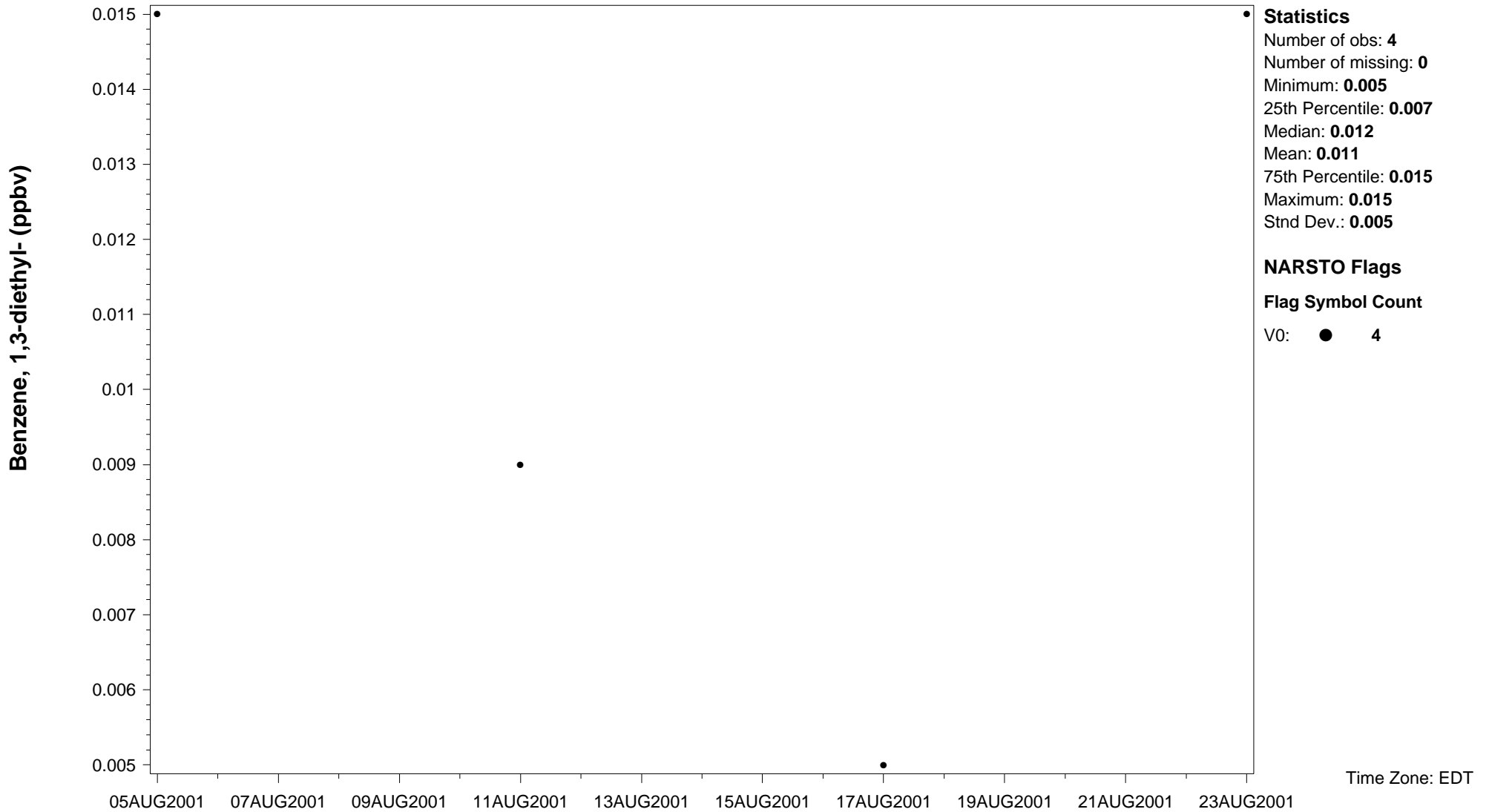


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0413** Variable name: **Benzene, 1,3-diethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C141-93-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Toronto Elmcrest Road, Ontario** Latitude: **43.65 deg.** Longitude: **-79.592 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

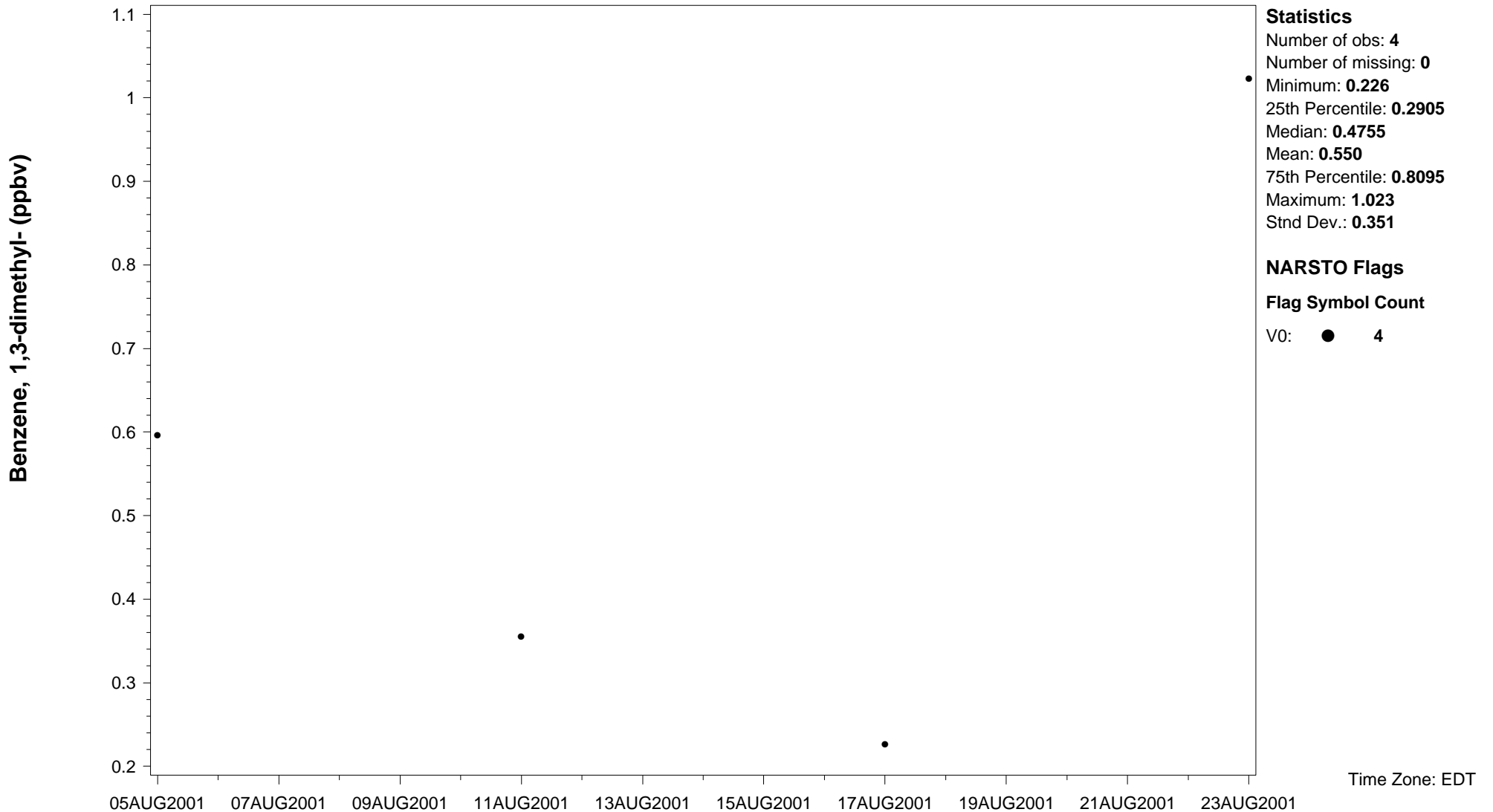


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0413** Variable name: **Benzene, 1,3-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C108-38-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Toronto Elmcrest Road, Ontario** Latitude: **43.65 deg.** Longitude: **-79.592 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

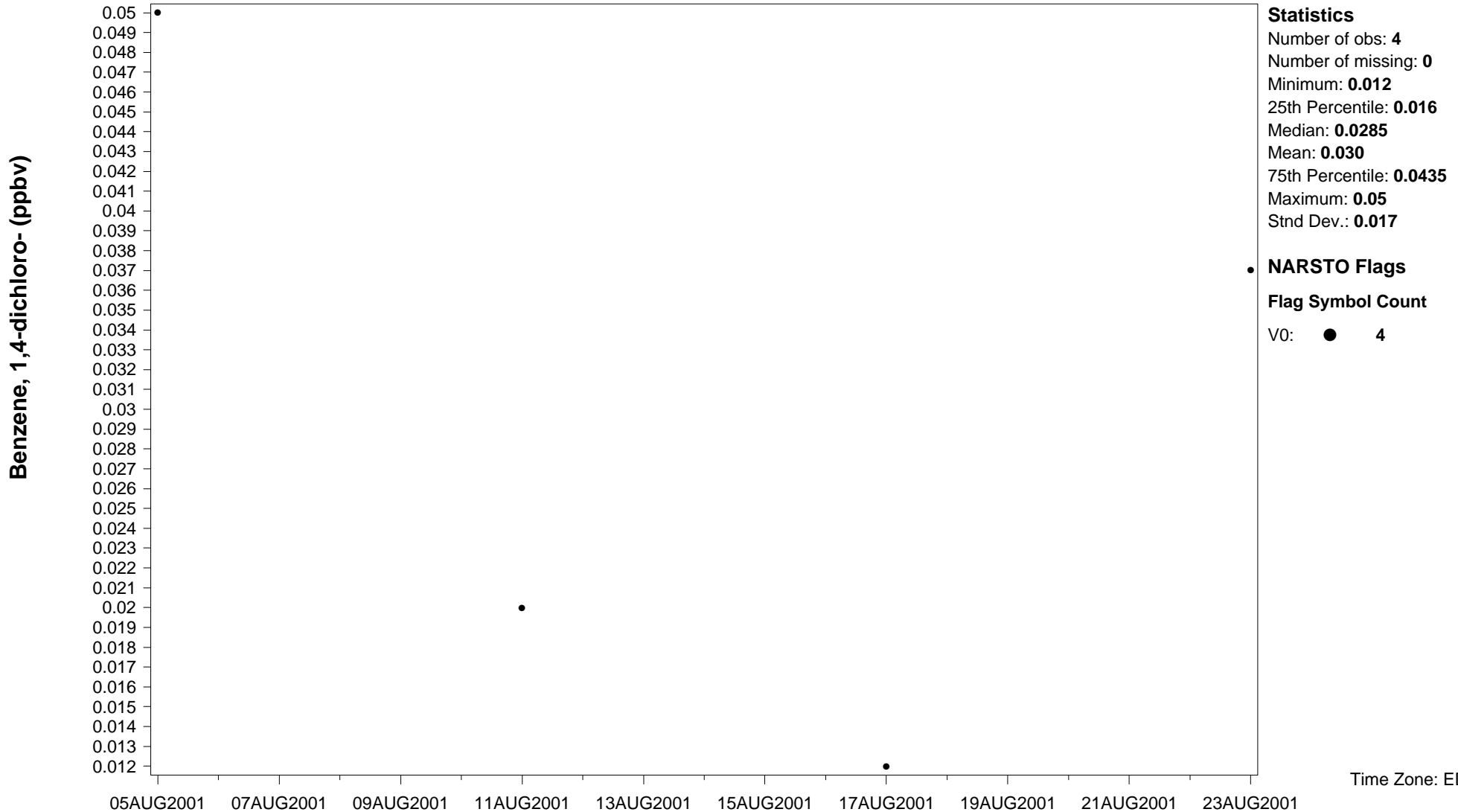


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0413** Variable name: **Benzene, 1,4-dichloro-** Common Name: **1,4-Dichlorobenzene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C106-46-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Toronto Elmcrest Road, Ontario** Latitude: **43.65 deg.** Longitude: **-79.592 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

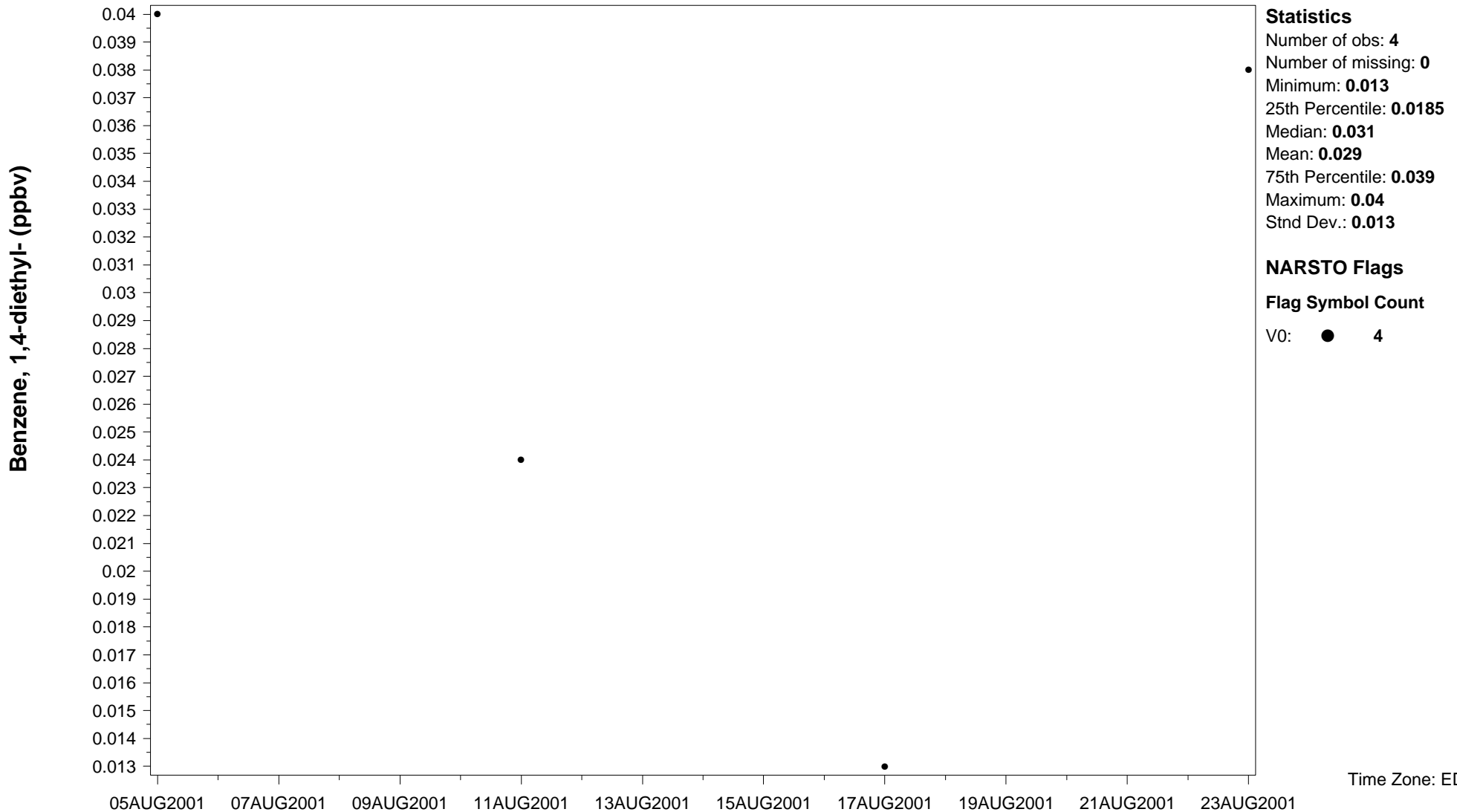


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0413** Variable name: **Benzene, 1,4-diethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C105-05-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Toronto Elmcrest Road, Ontario** Latitude: **43.65 deg.** Longitude: **-79.592 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

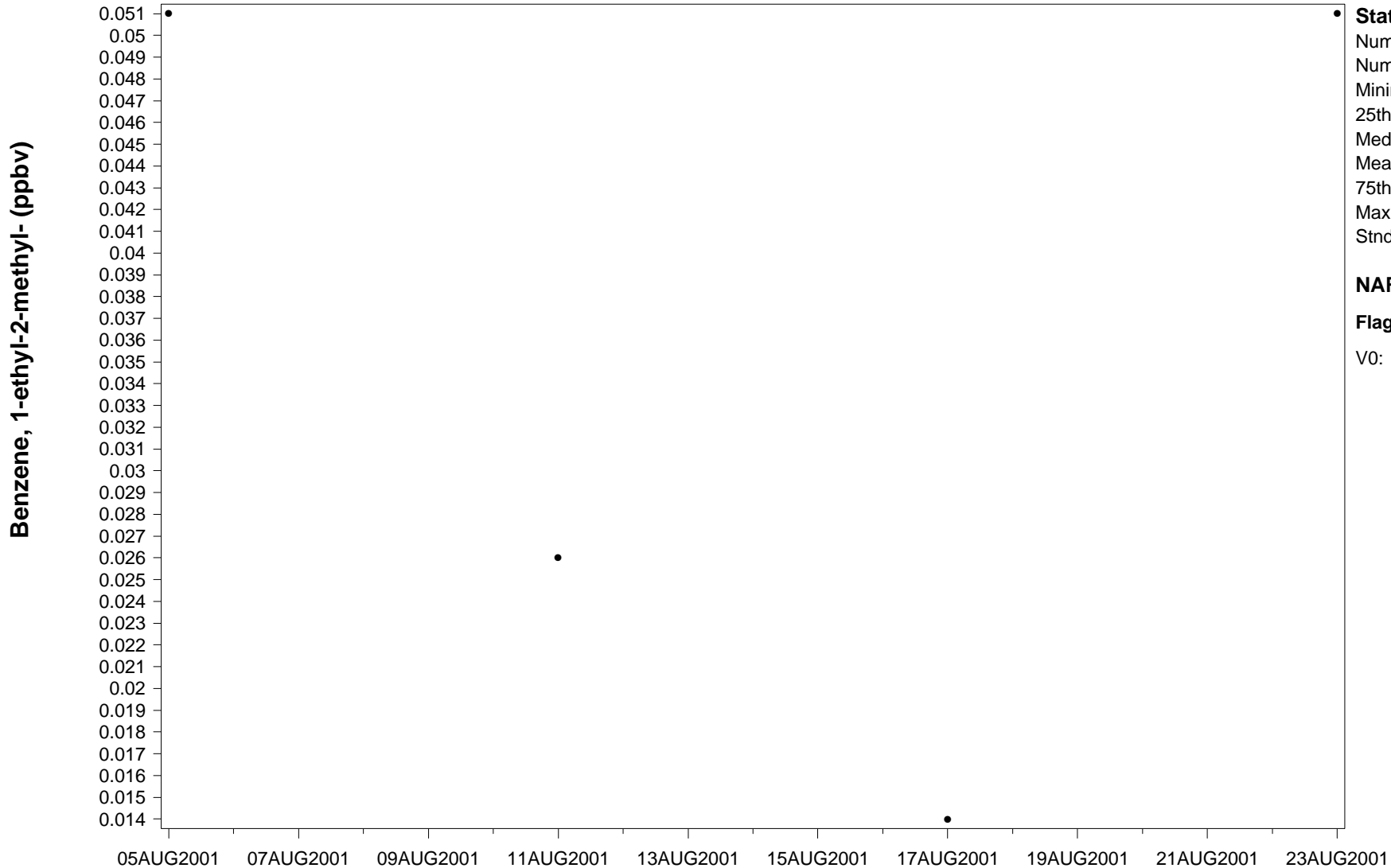


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0413** Variable name: **Benzene, 1-ethyl-2-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C611-14-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Toronto Elmcrest Road, Ontario** Latitude: **43.65 deg.** Longitude: **-79.592 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics
 Number of obs: **4**
 Number of missing: **0**
 Minimum: **0.014**
 25th Percentile: **0.02**
 Median: **0.0385**
 Mean: **0.036**
 75th Percentile: **0.051**
 Maximum: **0.051**
 Stnd Dev.: **0.019**

NARSTO Flags
Flag Symbol Count
 V0: ● 4

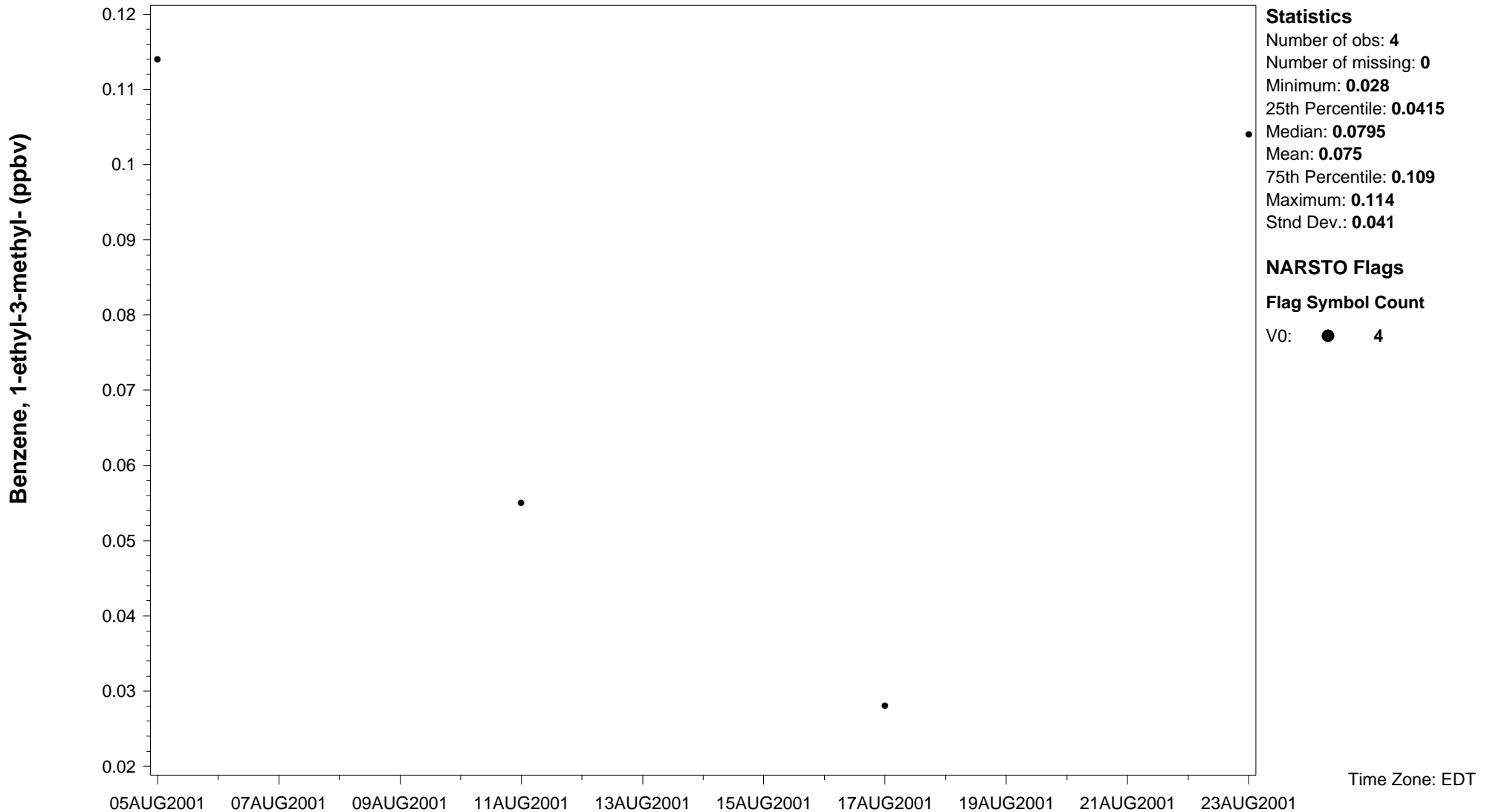
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0413** Variable name: **Benzene, 1-ethyl-3-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C620-14-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Toronto Elmcrest Road, Ontario** Latitude: **43.65 deg.** Longitude: **-79.592 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

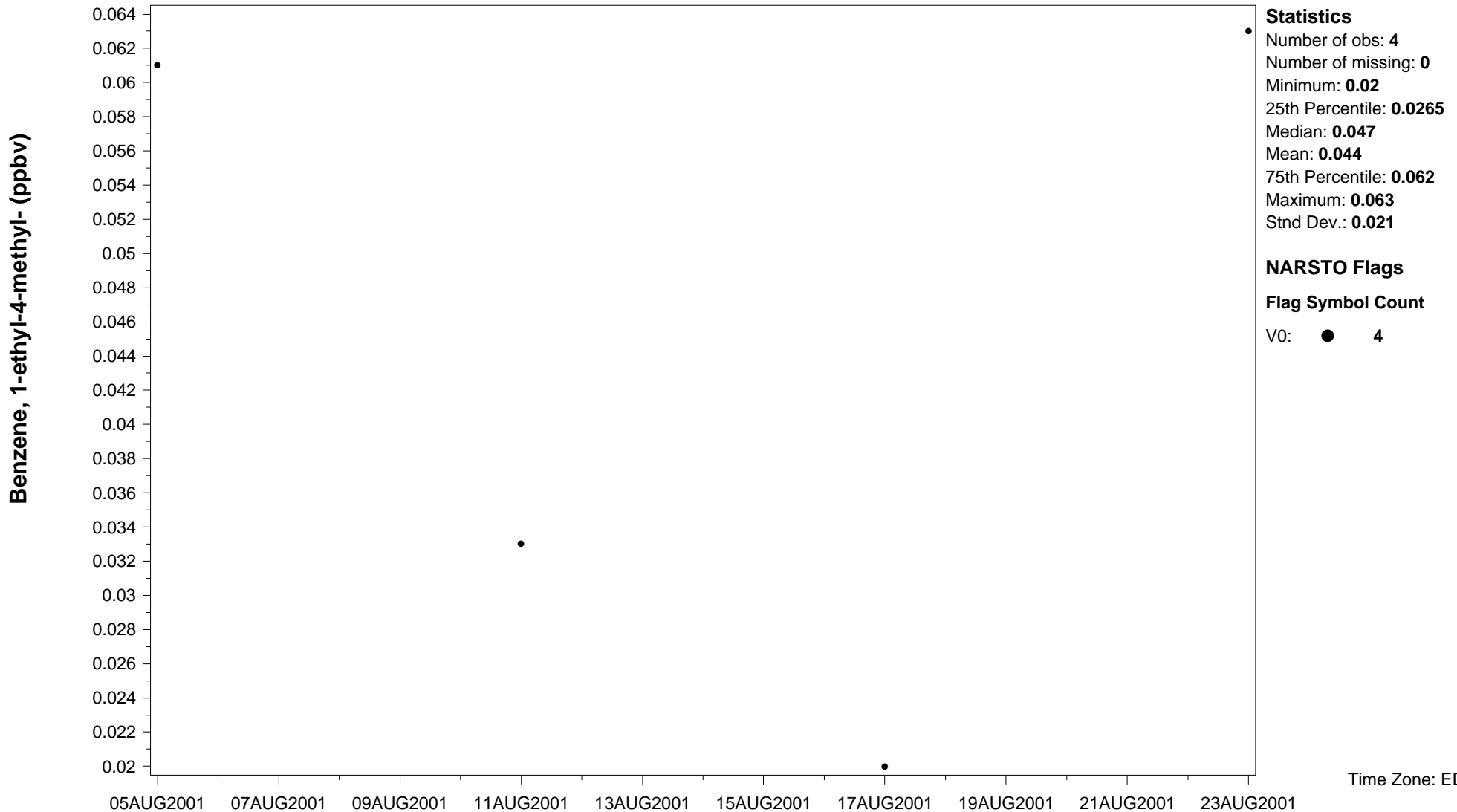


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0413** Variable name: **Benzene, 1-ethyl-4-methyl-** Common Name: **4-Ethyltoluene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C622-96-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Toronto Elmcrest Road, Ontario** Latitude: **43.65 deg.** Longitude: **-79.592 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



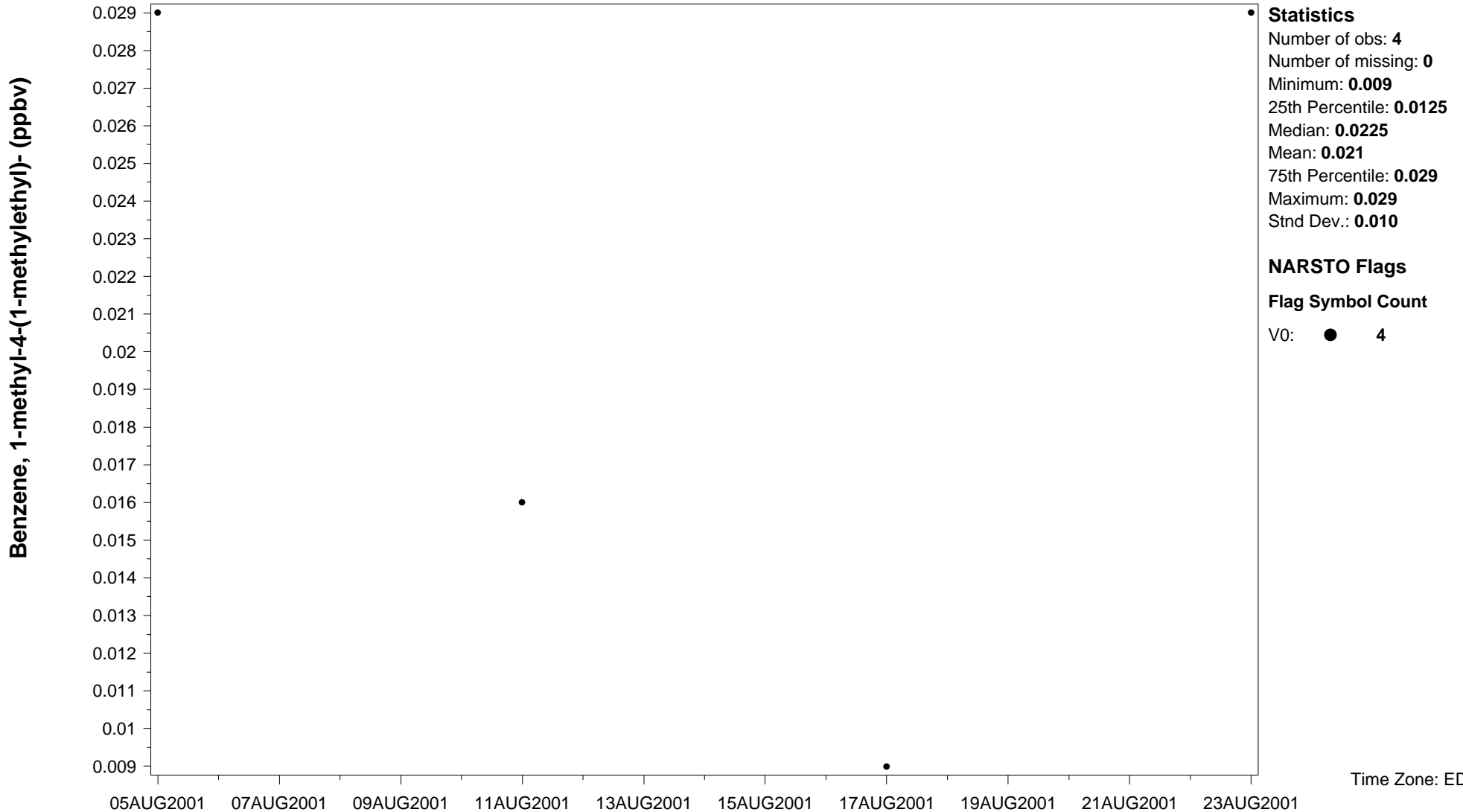
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0413** Variable name: **Benzene, 1-methyl-4-(1-methylethyl)-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C99-87-6** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Toronto Elmcrest Road, Ontario** Latitude: **43.65 deg.** Longitude: **-79.592 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

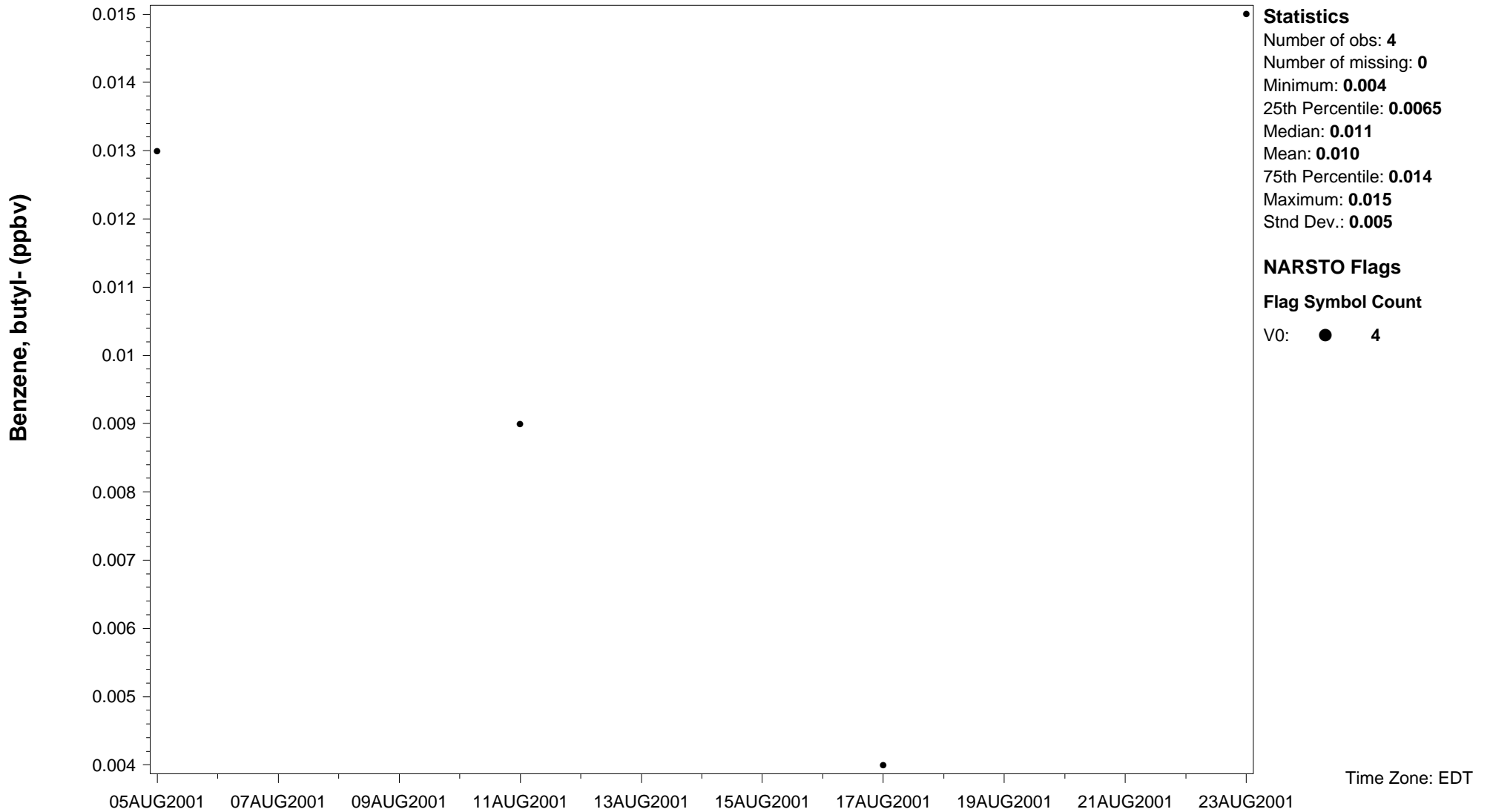


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0413** Variable name: **Benzene, butyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C104-51-8** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Toronto Elmcrest Road, Ontario** Latitude: **43.65 deg.** Longitude: **-79.592 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

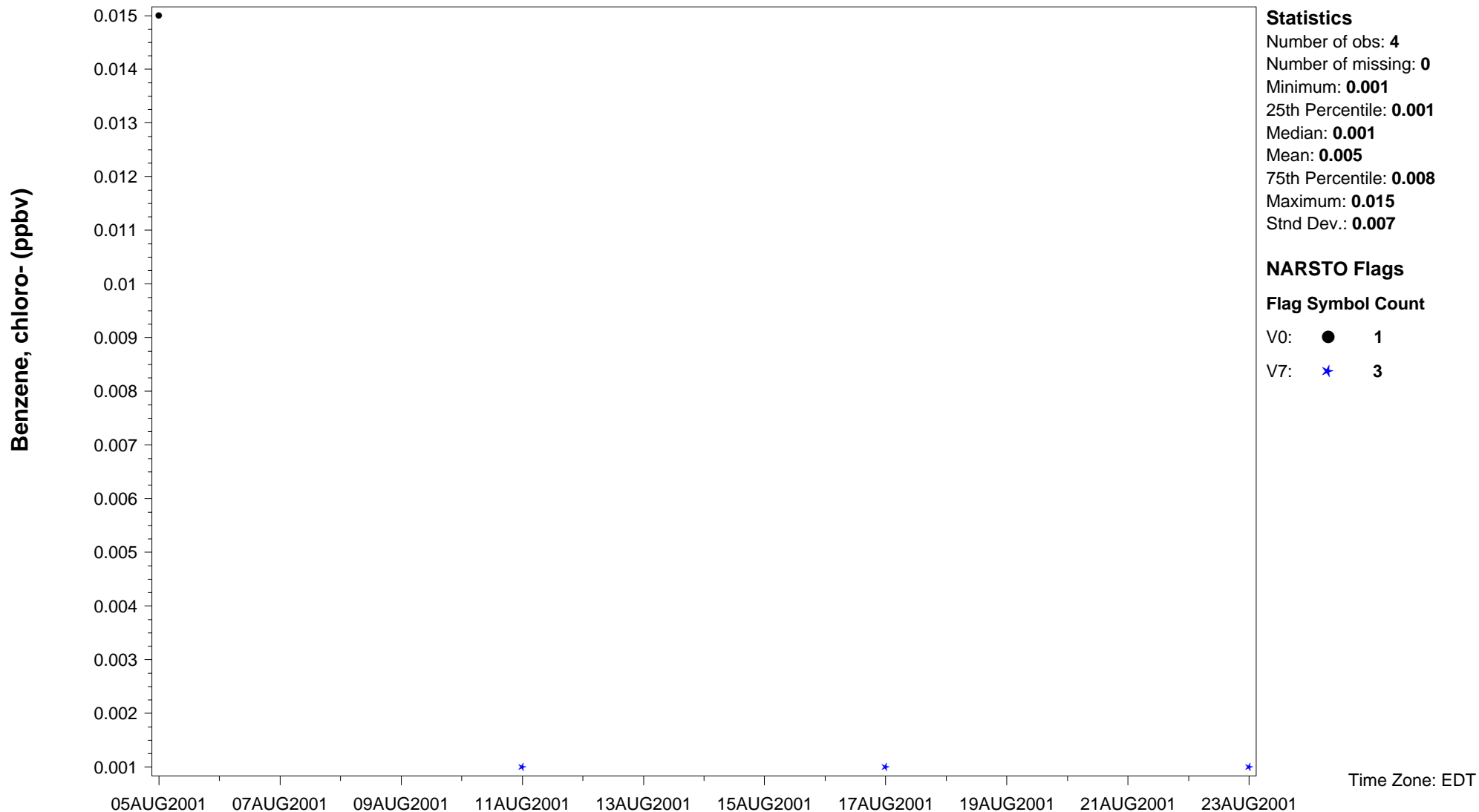


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0413** Variable name: **Benzene, chloro-** Common Name: **Chlorobenzene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C108-90-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Toronto Elmcrest Road, Ontario** Latitude: **43.65 deg.** Longitude: **-79.592 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

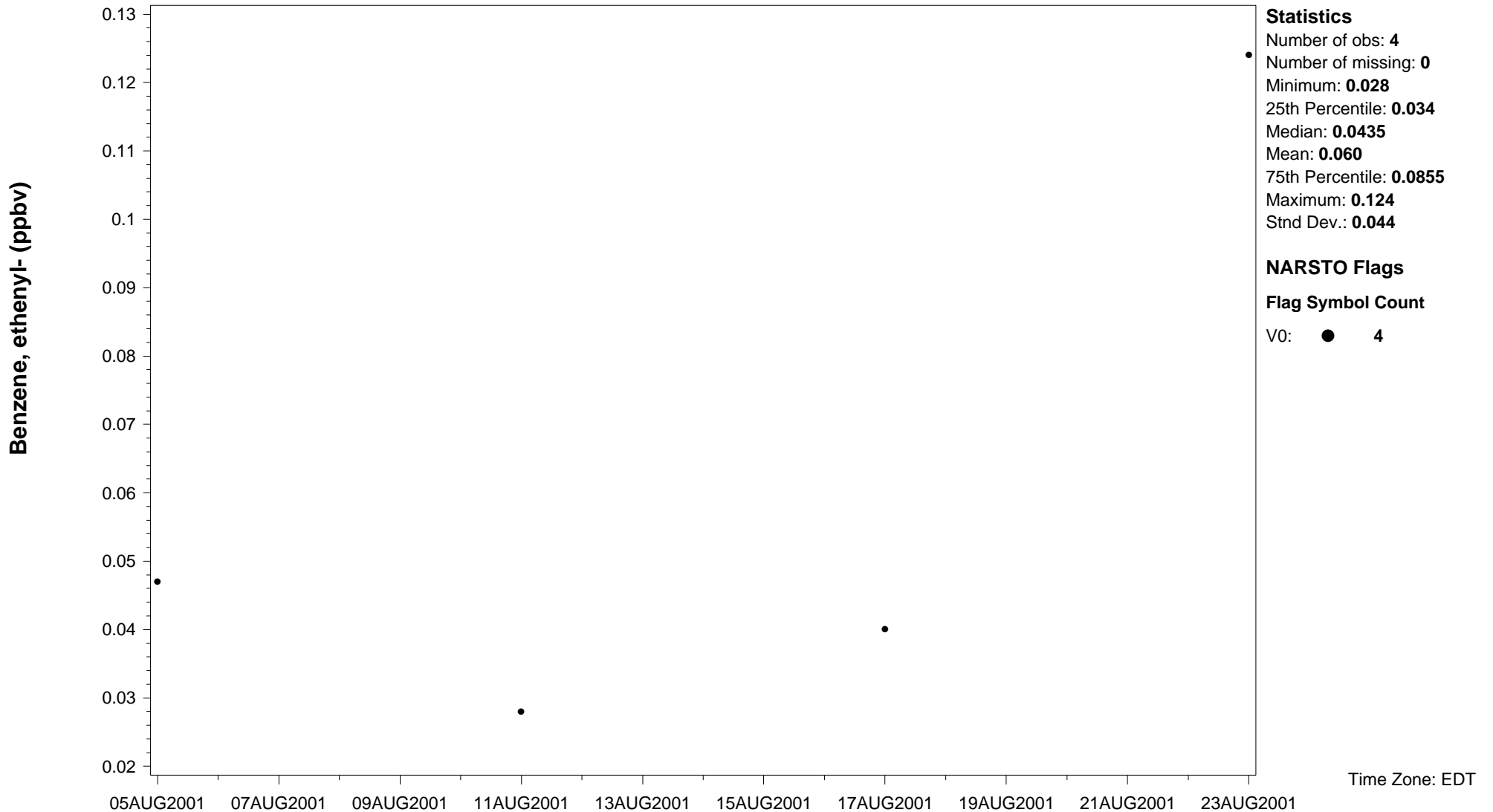


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0413** Variable name: **Benzene, ethenyl-** Common Name: **Styrene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C100-42-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0**

Site Name: **Toronto Elmcrest Road, Ontario** Latitude: **43.65 deg.** Longitude: **-79.592 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

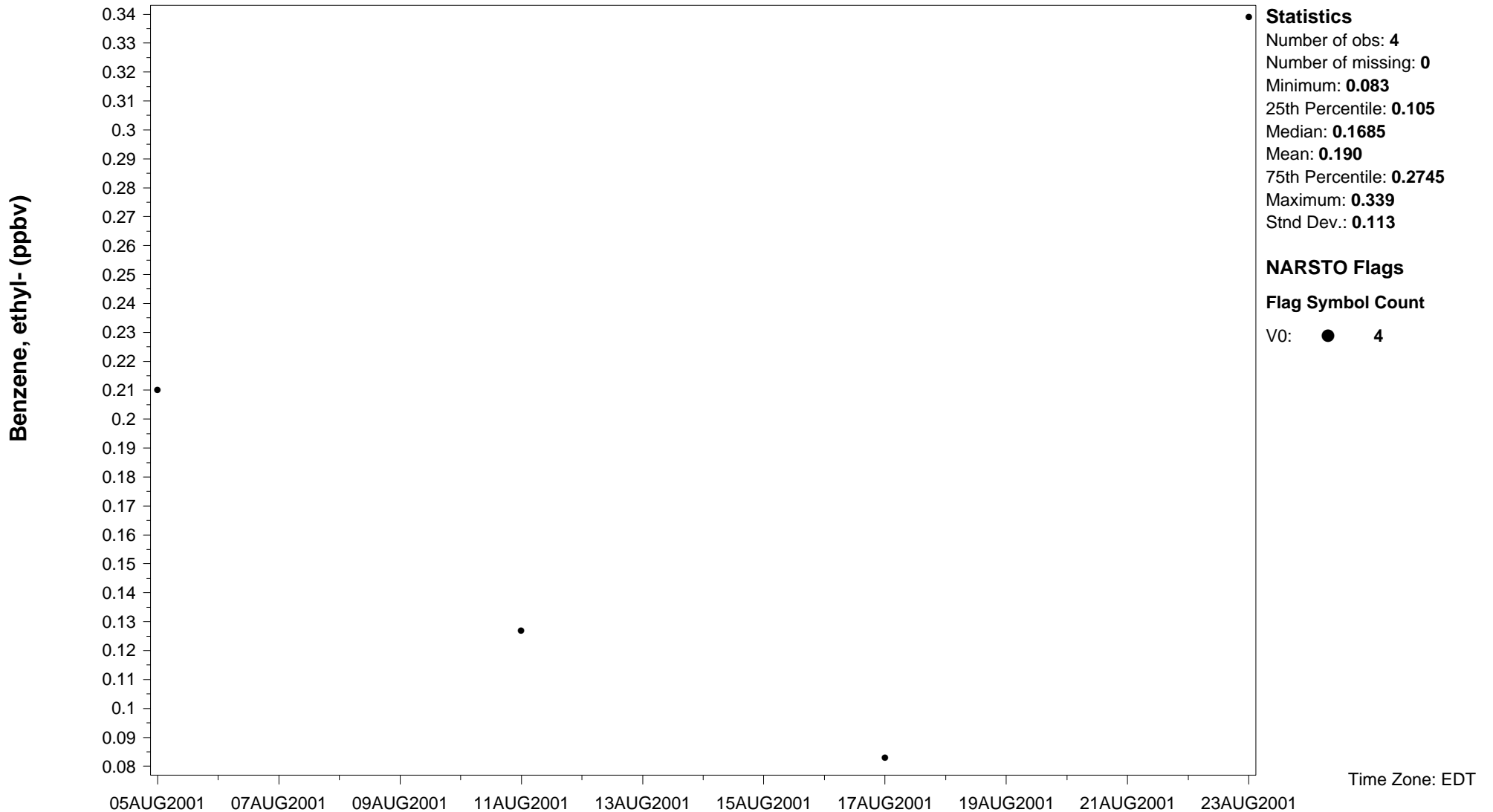


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0413** Variable name: **Benzene, ethyl-** Common Name: **Ethylbenzene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C100-41-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Toronto Elmcrest Road, Ontario** Latitude: **43.65 deg.** Longitude: **-79.592 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

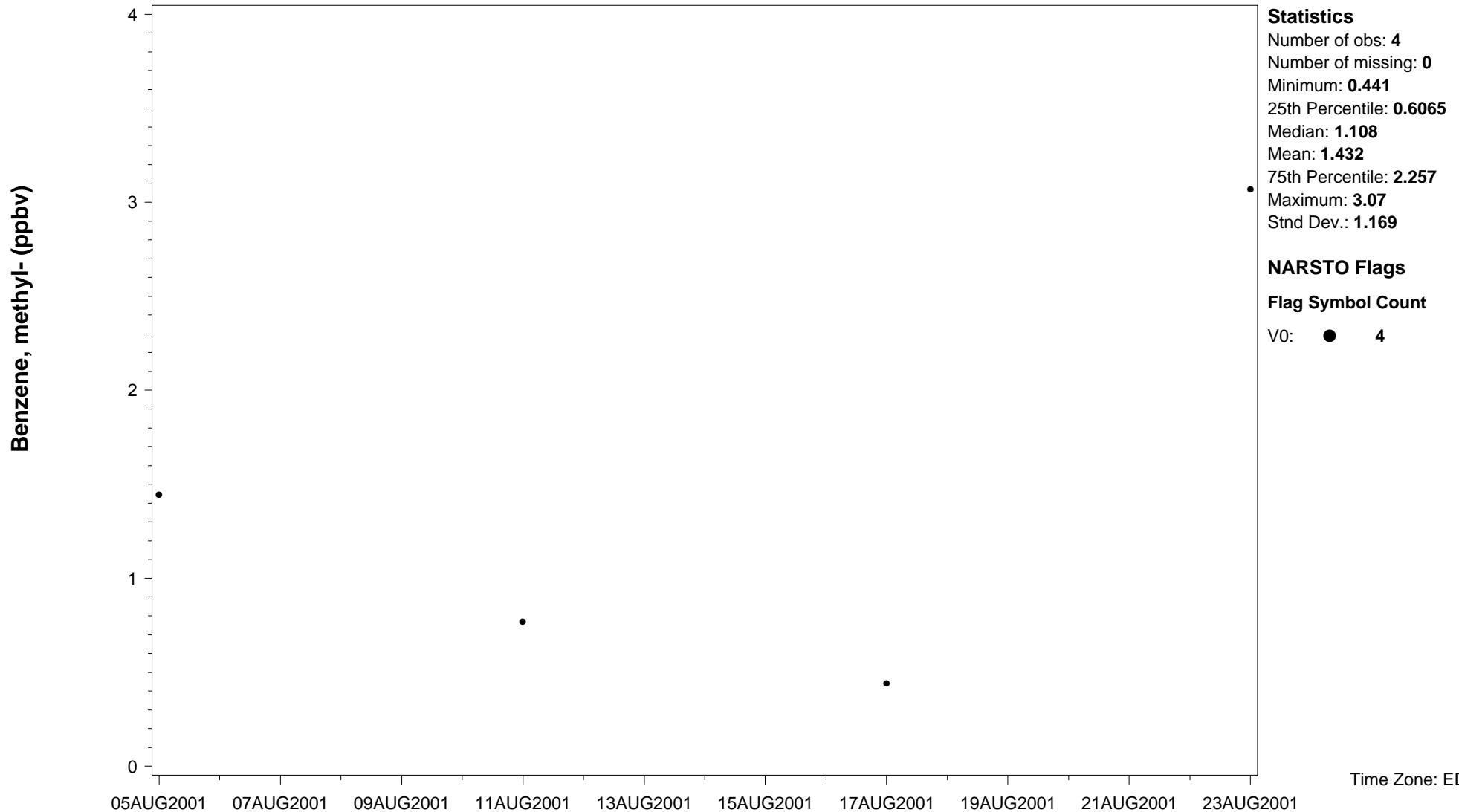


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0413** Variable name: **Benzene, methyl-** Common Name: **Toluene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C108-88-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Toronto Elmcrest Road, Ontario** Latitude: **43.65 deg.** Longitude: **-79.592 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

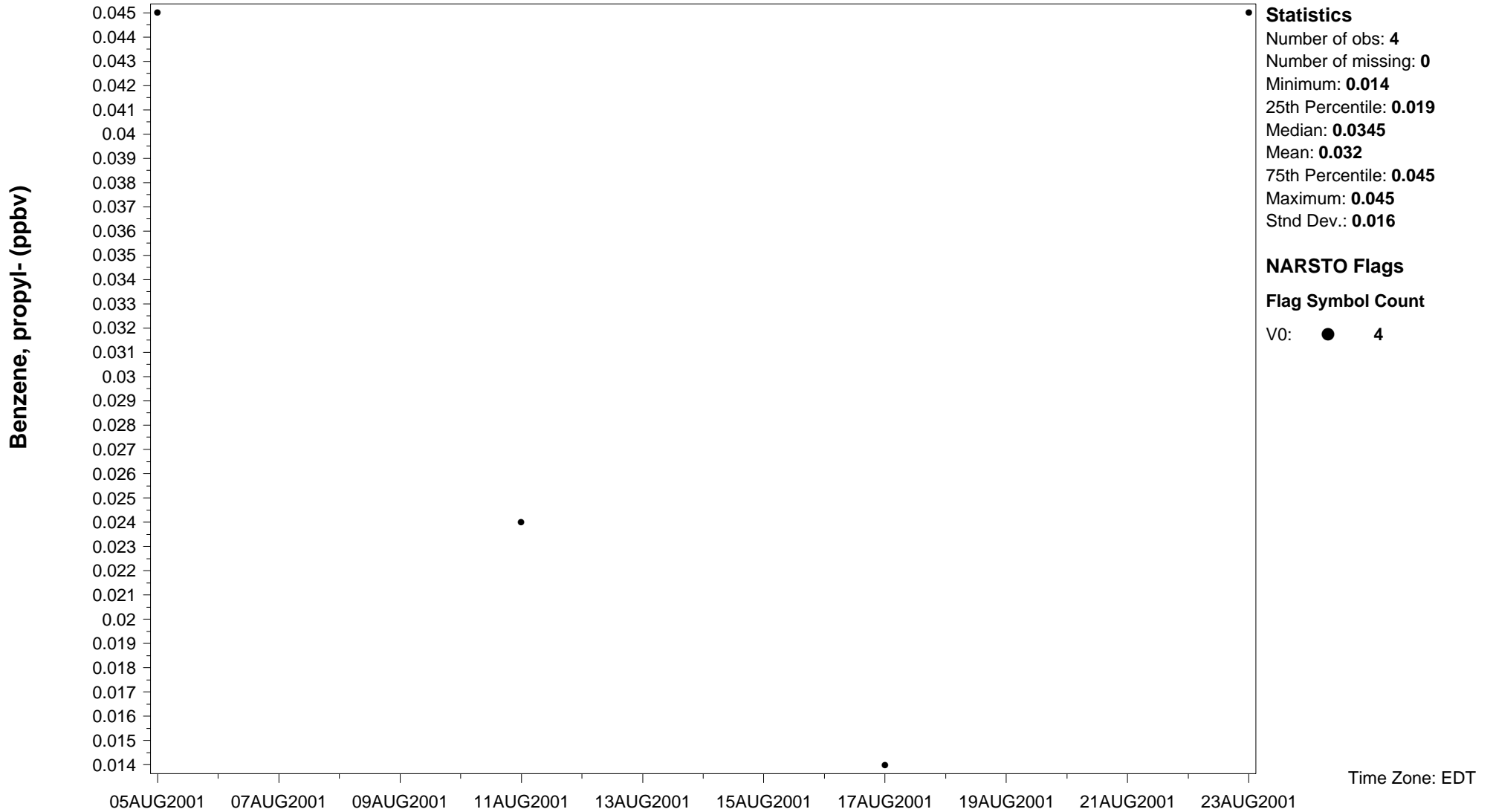


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0413** Variable name: **Benzene, propyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
CAS ID: **C103-65-1** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Toronto Elmcrest Road, Ontario** Latitude: **43.65 deg.** Longitude: **-79.592 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

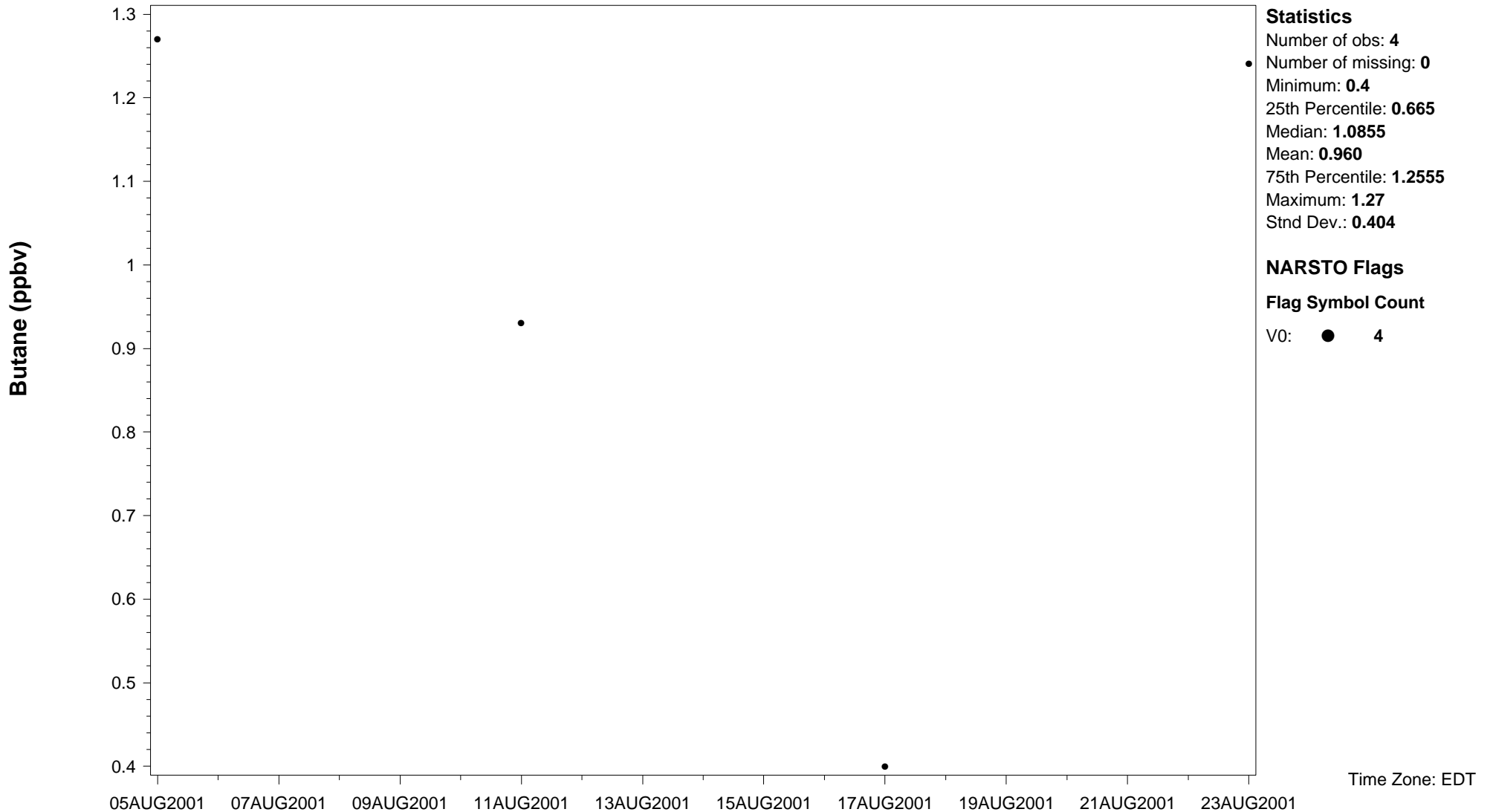


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0413** Variable name: **Butane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C106-97-8** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.025**

Site Name: **Toronto Elmcrest Road, Ontario** Latitude: **43.65 deg.** Longitude: **-79.592 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

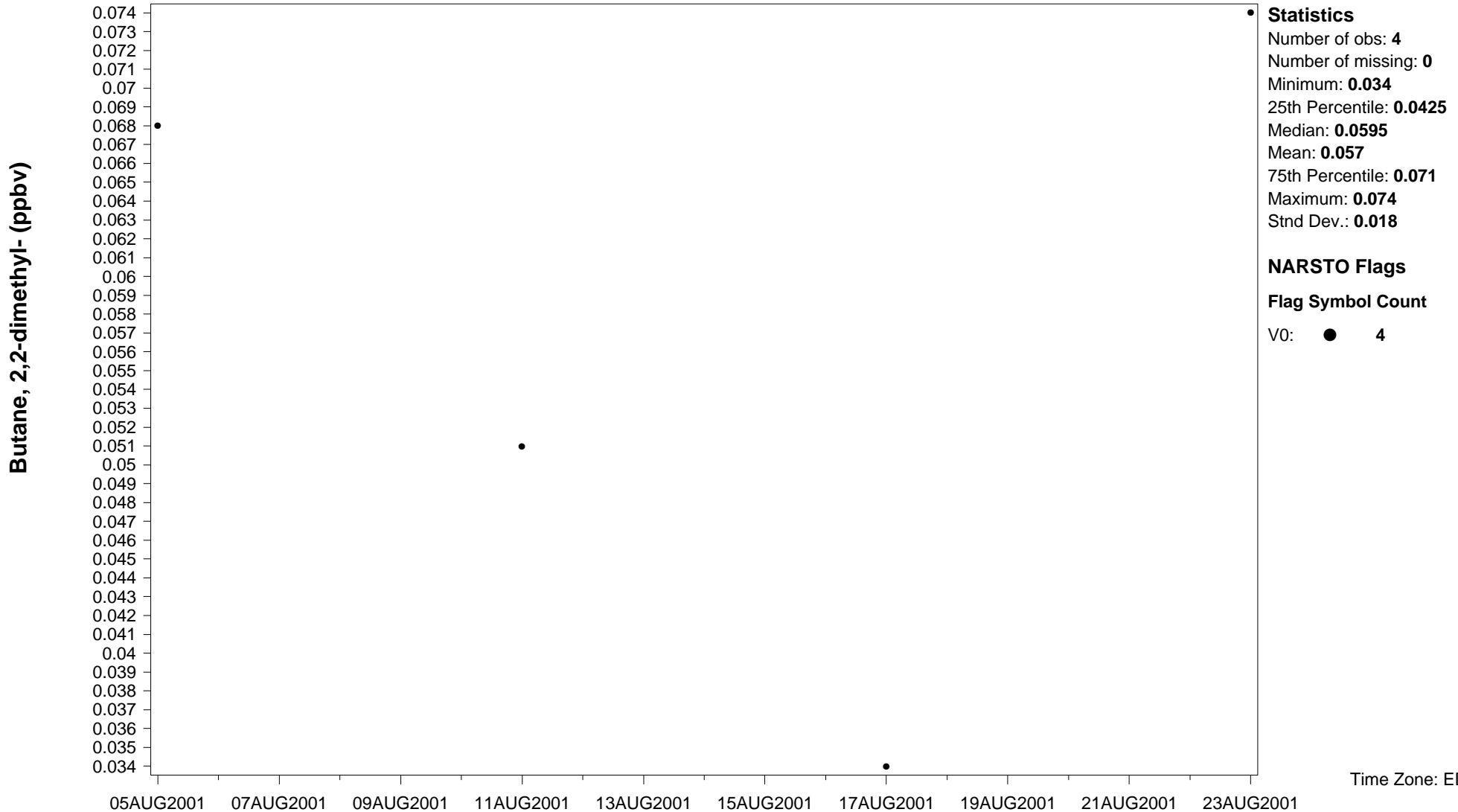


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0413** Variable name: **Butane, 2,2-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-83-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Toronto Elmcrest Road, Ontario** Latitude: **43.65 deg.** Longitude: **-79.592 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



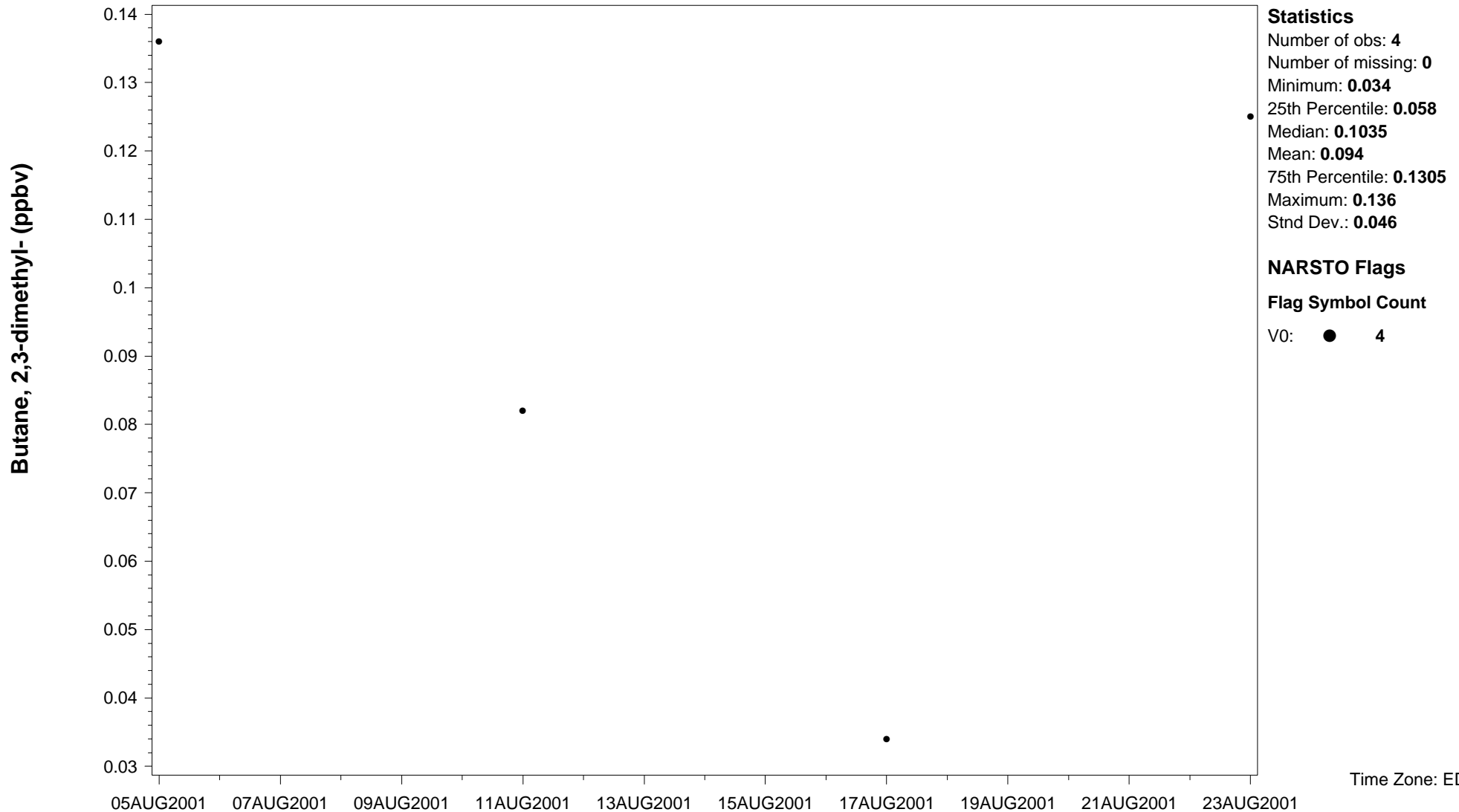
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0413** Variable name: **Butane, 2,3-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C79-29-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Toronto Elmcrest Road, Ontario** Latitude: **43.65 deg.** Longitude: **-79.592 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

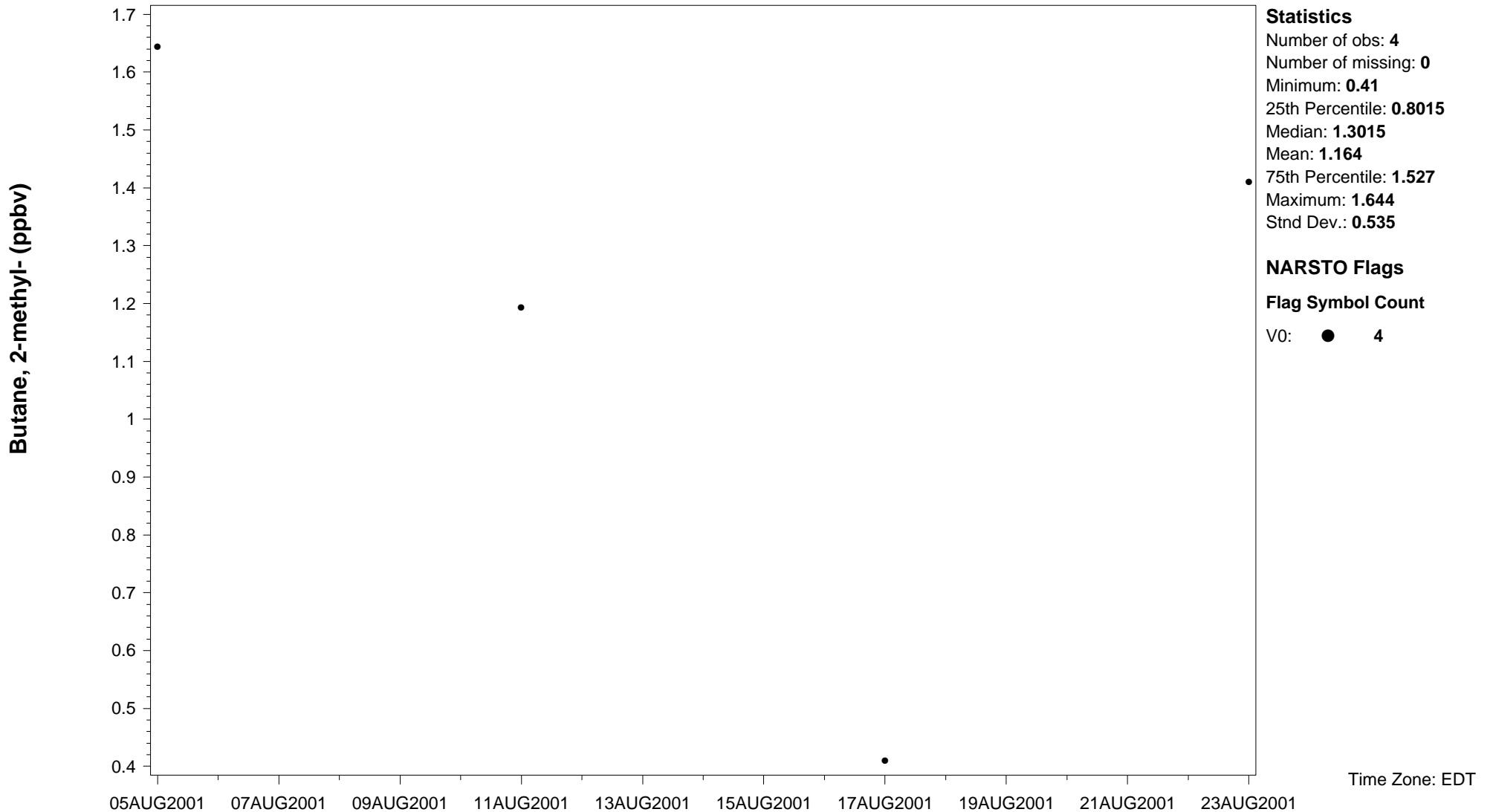


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0413** Variable name: **Butane, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C78-78-4** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Toronto Elmcrest Road, Ontario** Latitude: **43.65 deg.** Longitude: **-79.592 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

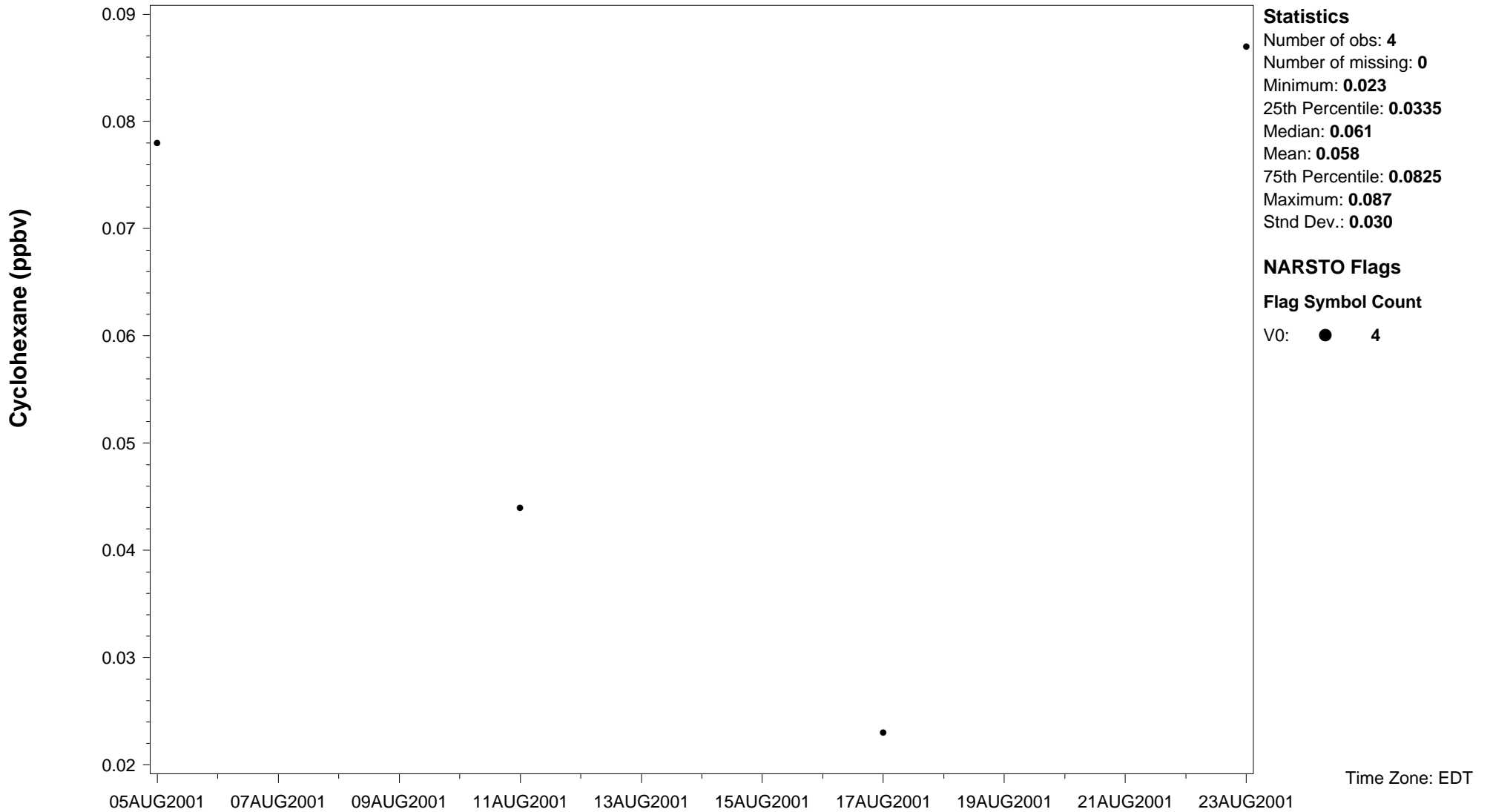


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0413** Variable name: **Cyclohexane** Common Name: **Cyclohexane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C110-82-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Toronto Elmcrest Road, Ontario** Latitude: **43.65 deg.** Longitude: **-79.592 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

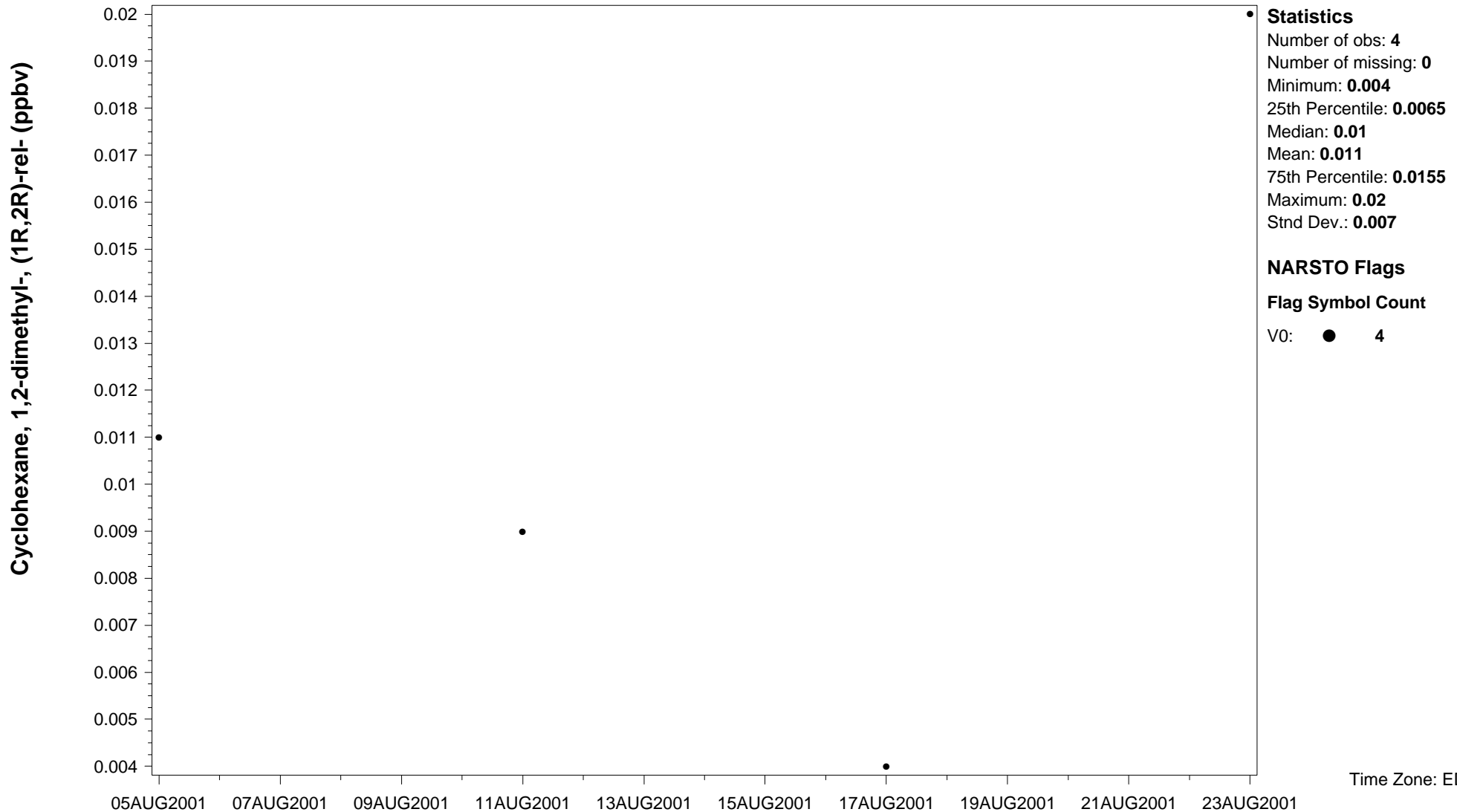


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0413** Variable name: **Cyclohexane, 1,2-dimethyl-, (1R,2R)-rel-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C6876-23-9** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Toronto Elmcrest Road, Ontario** Latitude: **43.65 deg.** Longitude: **-79.592 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

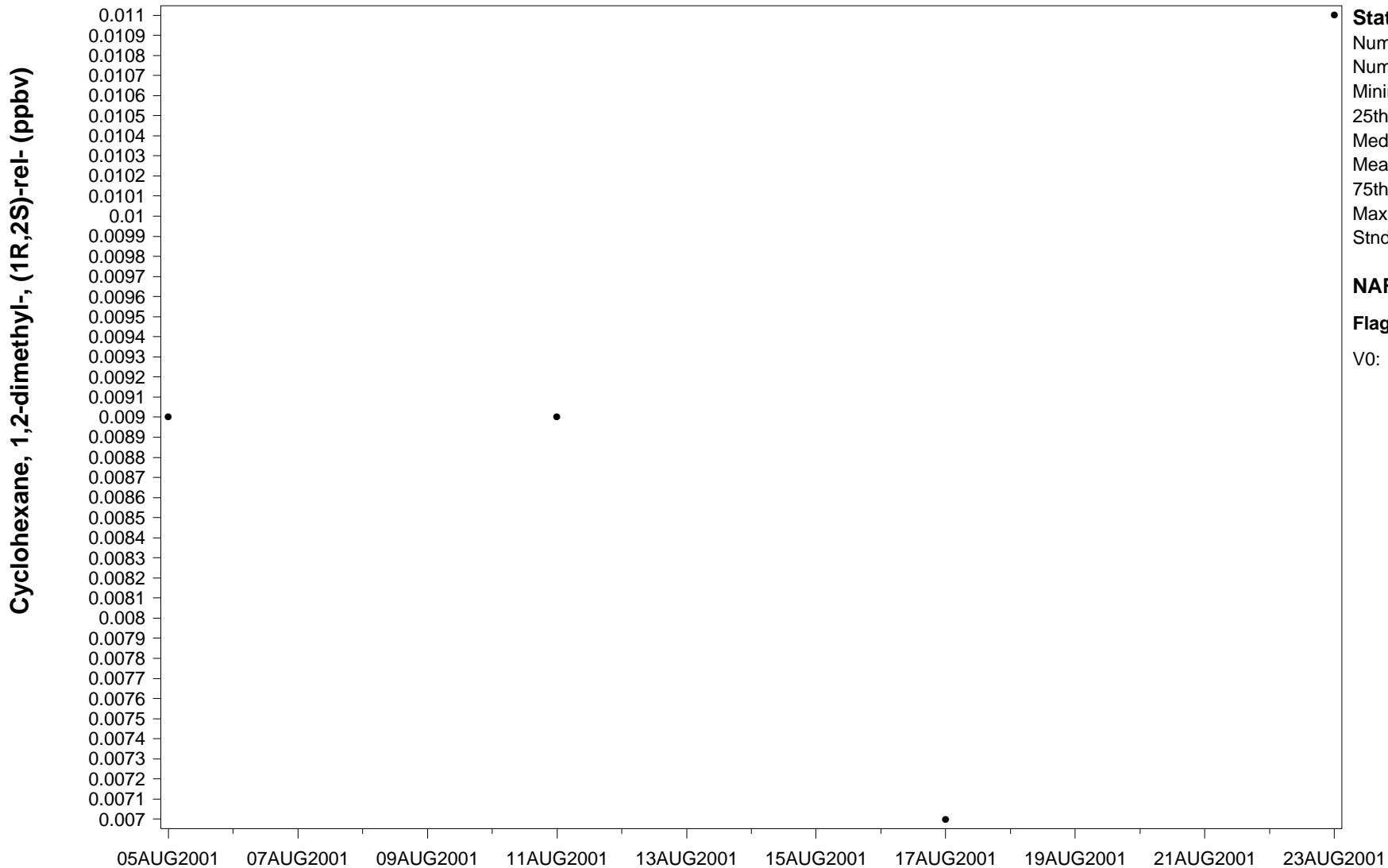


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0413** Variable name: **Cyclohexane, 1,2-dimethyl-, (1R,2S)-rel-** Common Name: **Cyclohexane, 1,2-dimethyl-,** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C2207-01-4** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Toronto Elmcrest Road, Ontario** Latitude: **43.65 deg.** Longitude: **-79.592 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics
 Number of obs: **4**
 Number of missing: **0**
 Minimum: **0.007**
 25th Percentile: **0.008**
 Median: **0.009**
 Mean: **0.009**
 75th Percentile: **0.01**
 Maximum: **0.011**
 Stnd Dev.: **0.002**

NARSTO Flags
Flag Symbol Count
 V0: ● 4

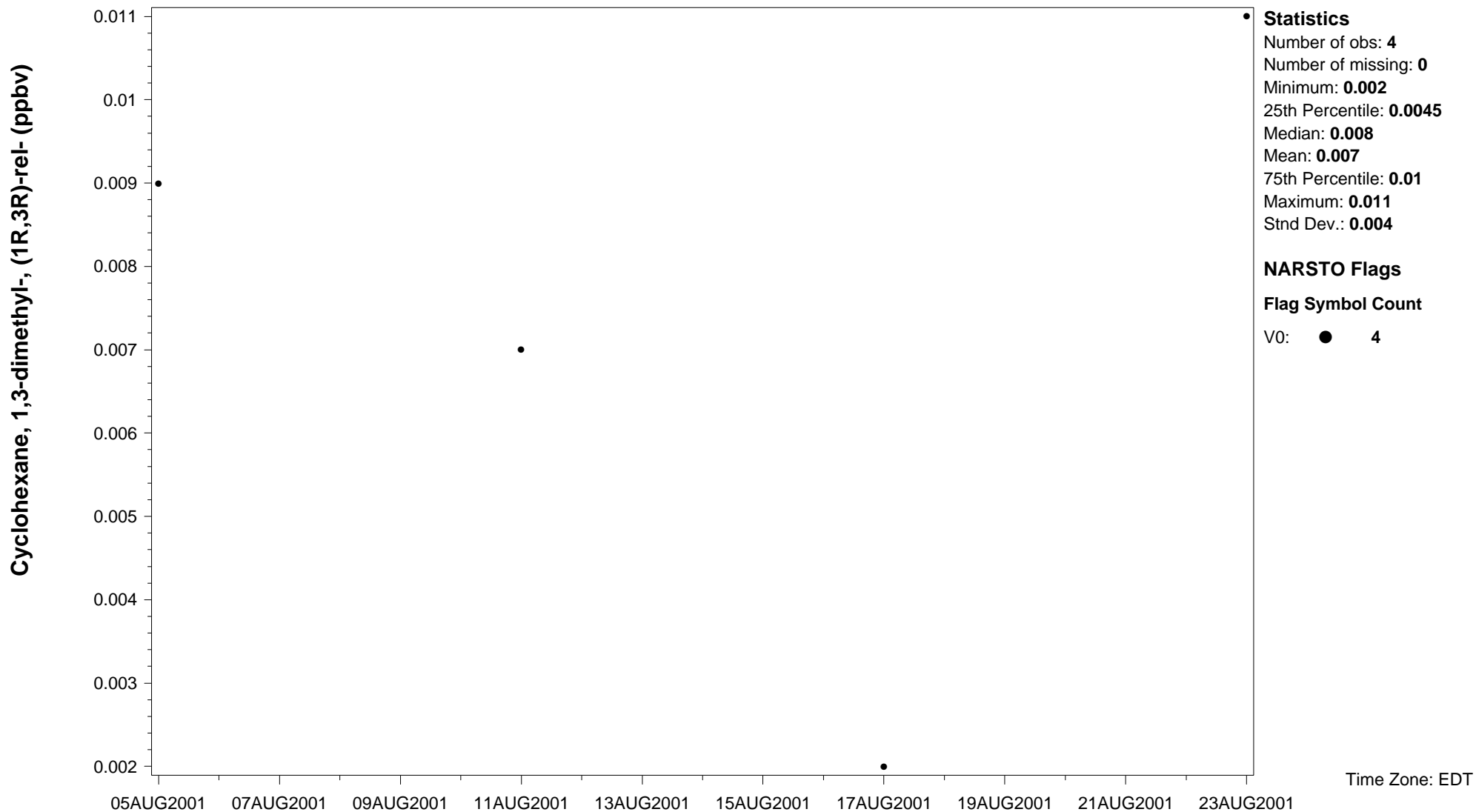
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0413** Variable name: **Cyclohexane, 1,3-dimethyl-, (1R,3R)-rel-** Common Name: **Cyclohexane, 1,3-dimethyl-, trans-** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C2207-03-6** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0**

Site Name: **Toronto Elmcrest Road, Ontario** Latitude: **43.65 deg.** Longitude: **-79.592 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

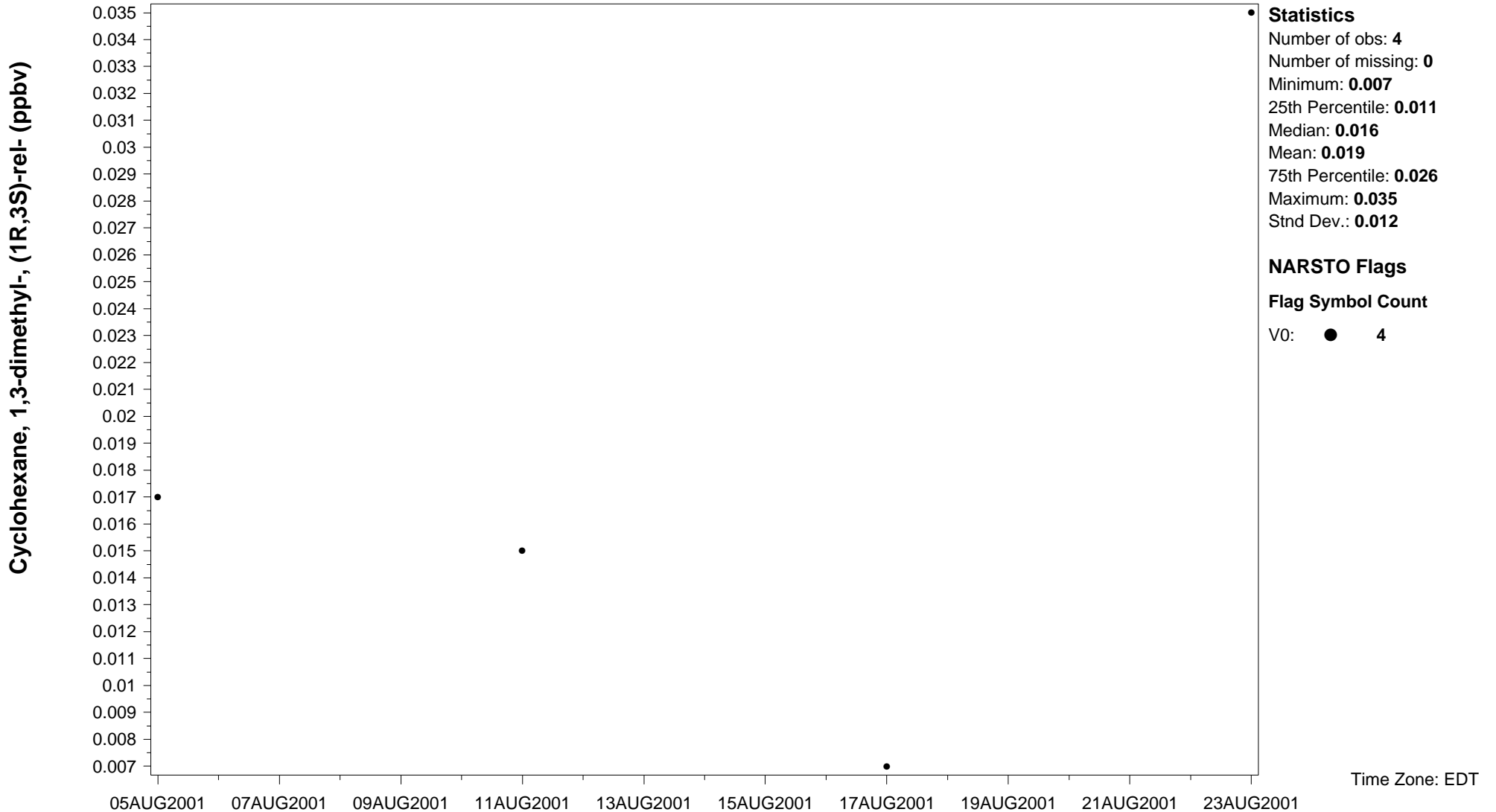


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0413** Variable name: **Cyclohexane, 1,3-dimethyl-, (1R,3S)-rel-** Common Name: **cis-1,3-Dimethylcyclohexane** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C638-04-0** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Toronto Elmcrest Road, Ontario** Latitude: **43.65 deg.** Longitude: **-79.592 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

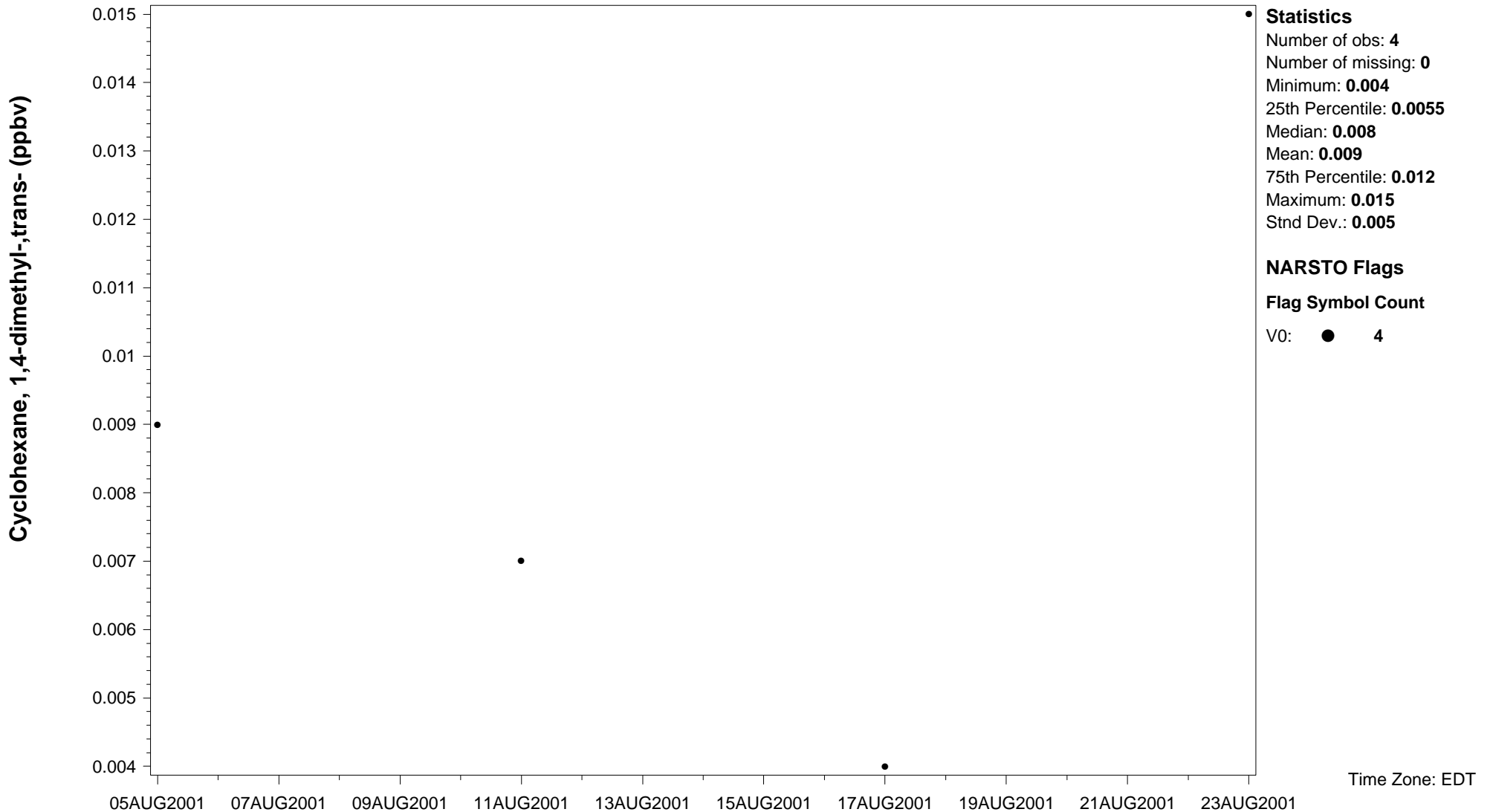


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0413** Variable name: **Cyclohexane, 1,4-dimethyl-,trans-** Common Name: **Cyclohexane, 1,4-dimethyl-, trans-** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C2207-04-7** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Toronto Elmcrest Road, Ontario** Latitude: **43.65 deg.** Longitude: **-79.592 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

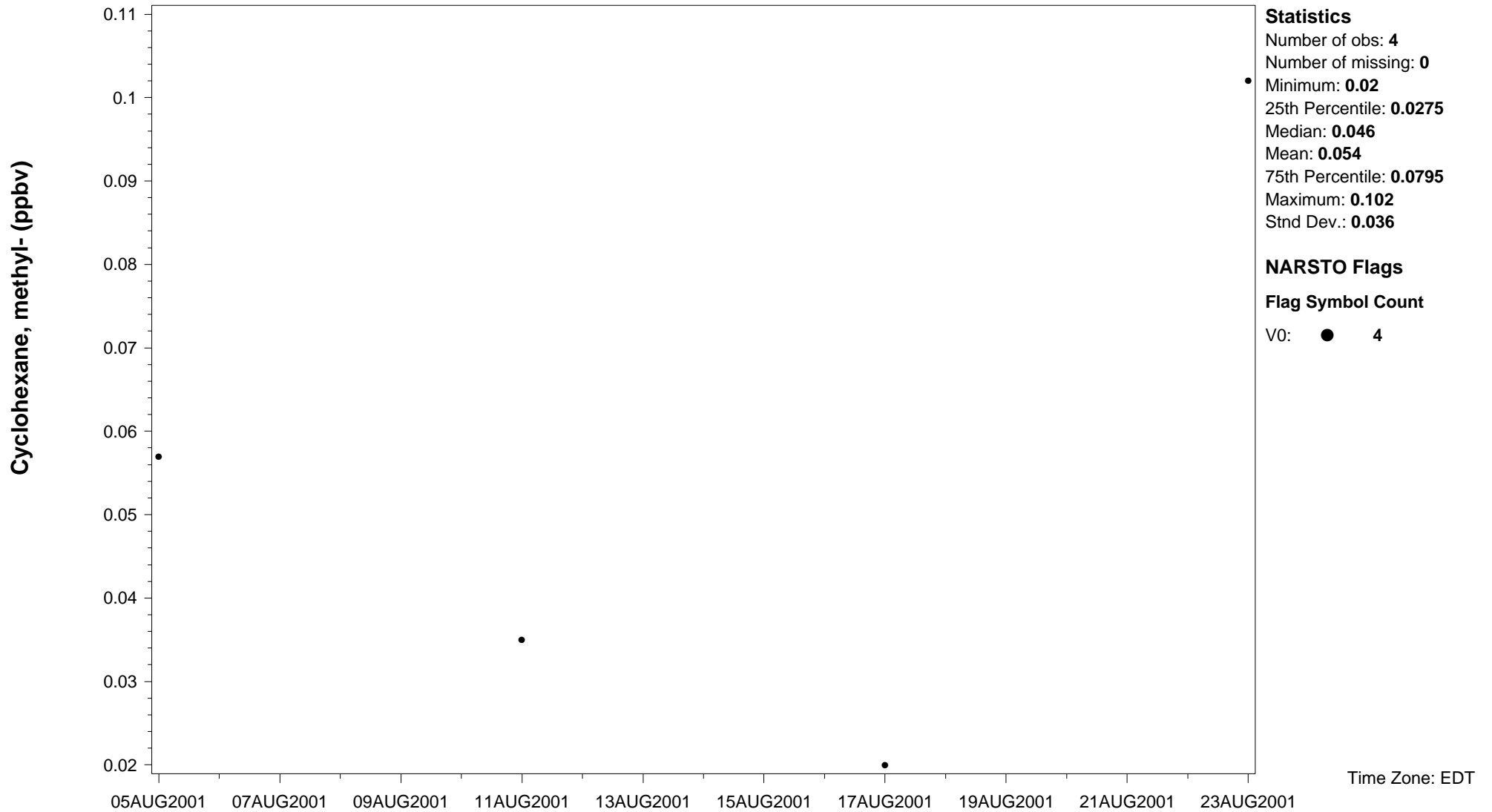


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0413** Variable name: **Cyclohexane, methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C108-87-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Toronto Elmcrest Road, Ontario** Latitude: **43.65 deg.** Longitude: **-79.592 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

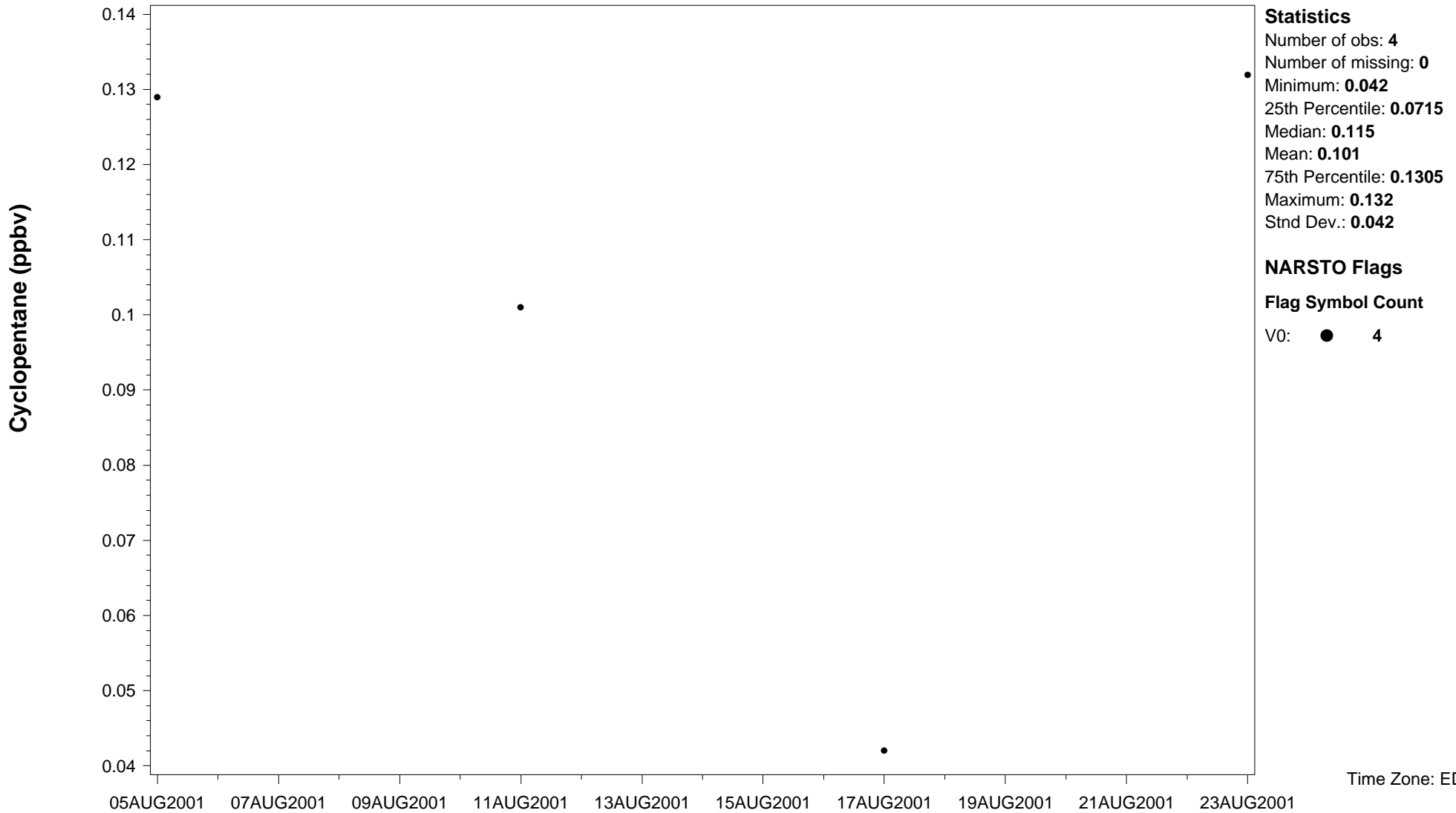


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0413** Variable name: **Cyclopentane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C287-92-3** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Toronto Elmcrest Road, Ontario** Latitude: **43.65 deg.** Longitude: **-79.592 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

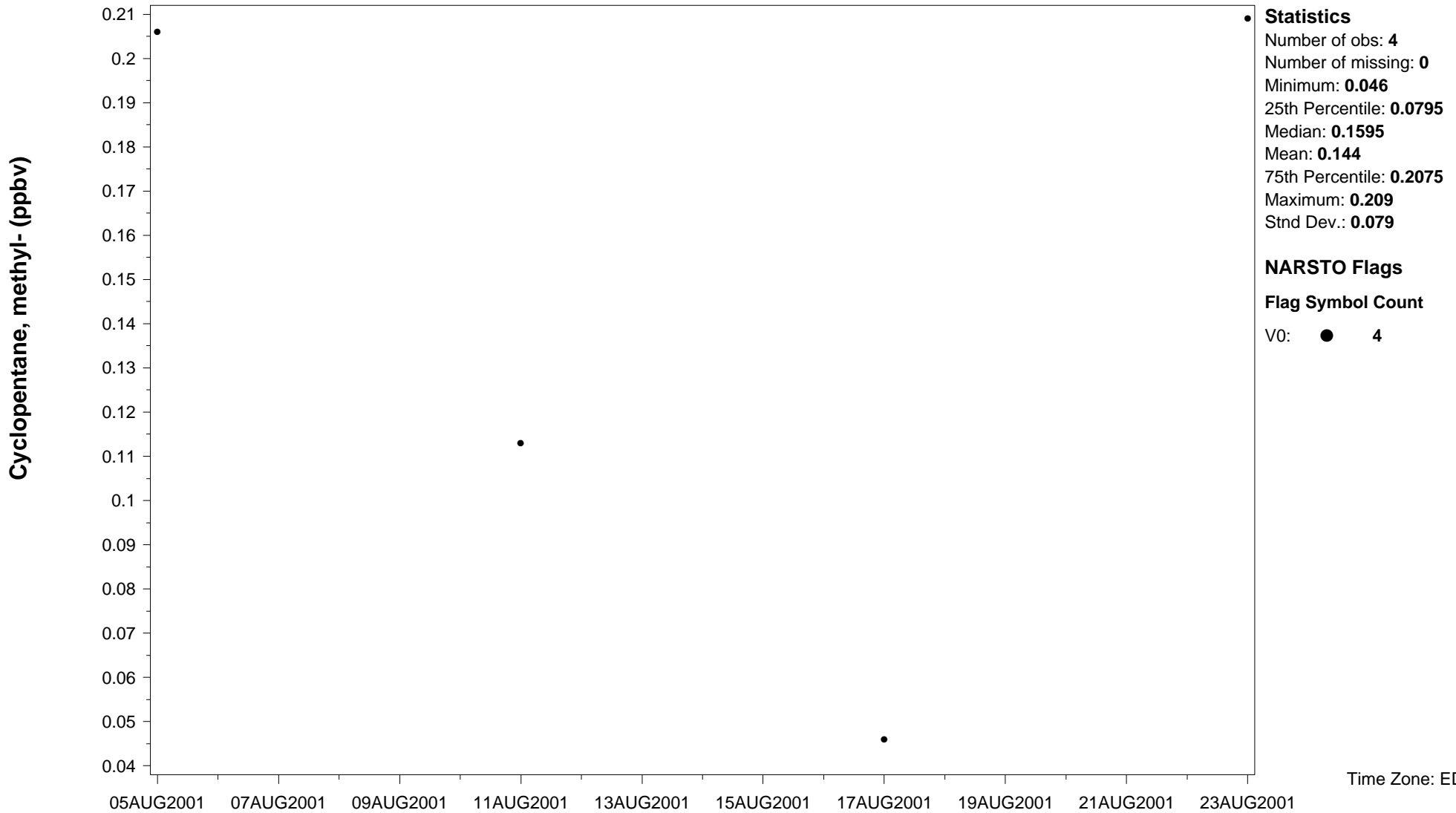


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0413** Variable name: **Cyclopentane, methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C96-37-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Toronto Elmcrest Road, Ontario** Latitude: **43.65 deg.** Longitude: **-79.592 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

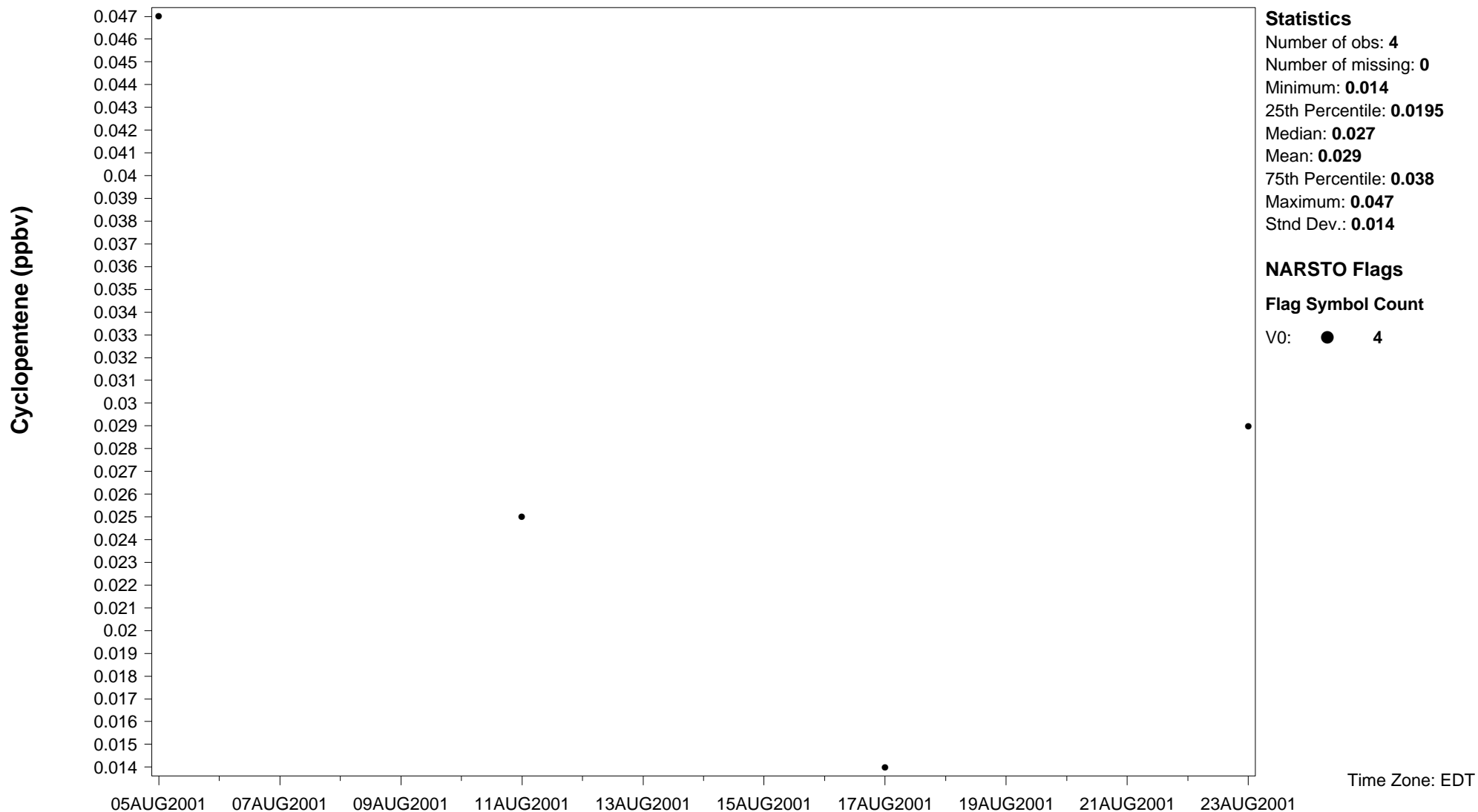


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0413** Variable name: **Cyclopentene** Common Name: **Cyclopentene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C142-29-0** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Toronto Elmcrest Road, Ontario** Latitude: **43.65 deg.** Longitude: **-79.592 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

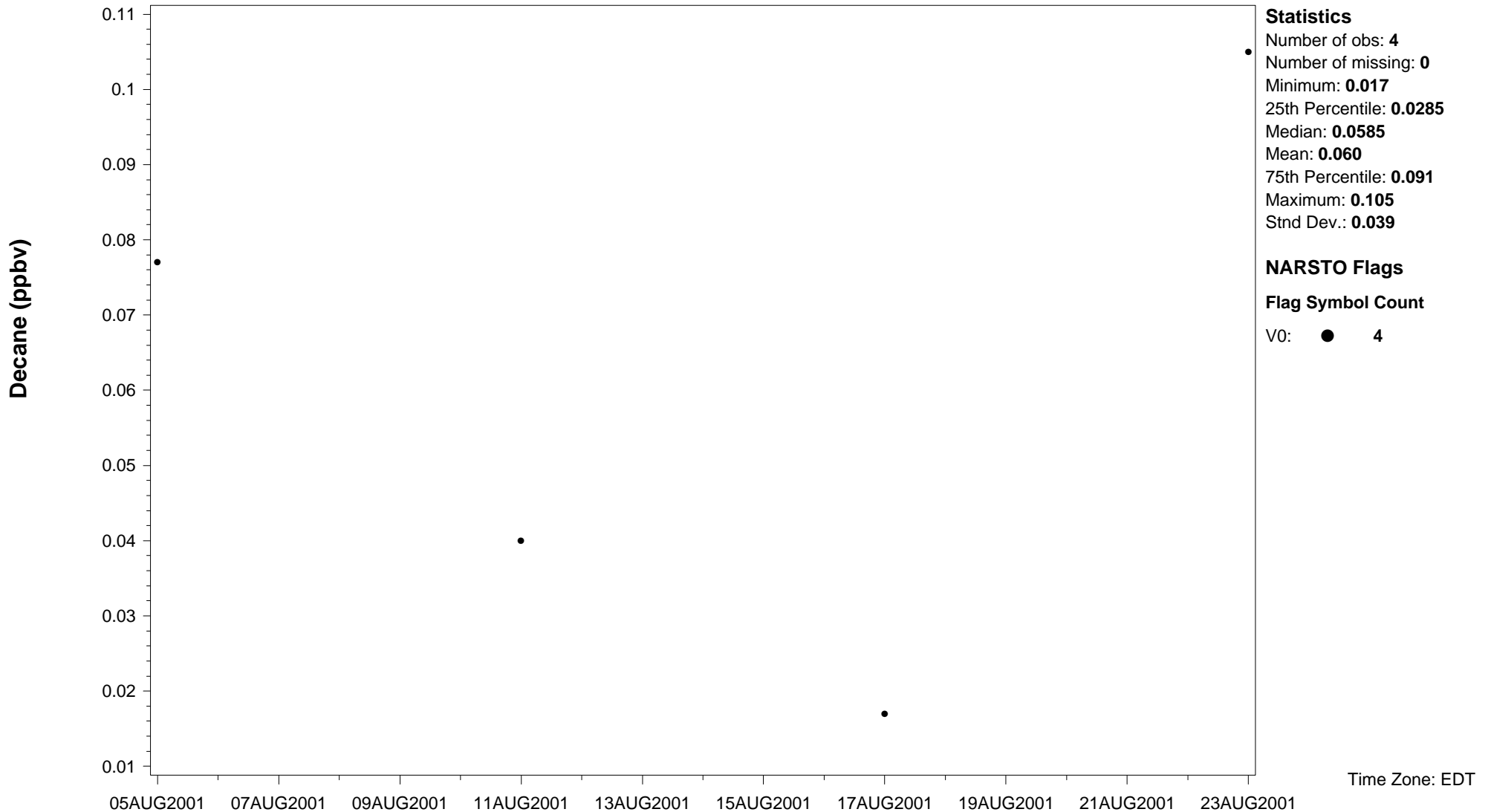


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0413** Variable name: **Decane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
CAS ID: **C124-18-5** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Toronto Elmcrest Road, Ontario** Latitude: **43.65 deg.** Longitude: **-79.592 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

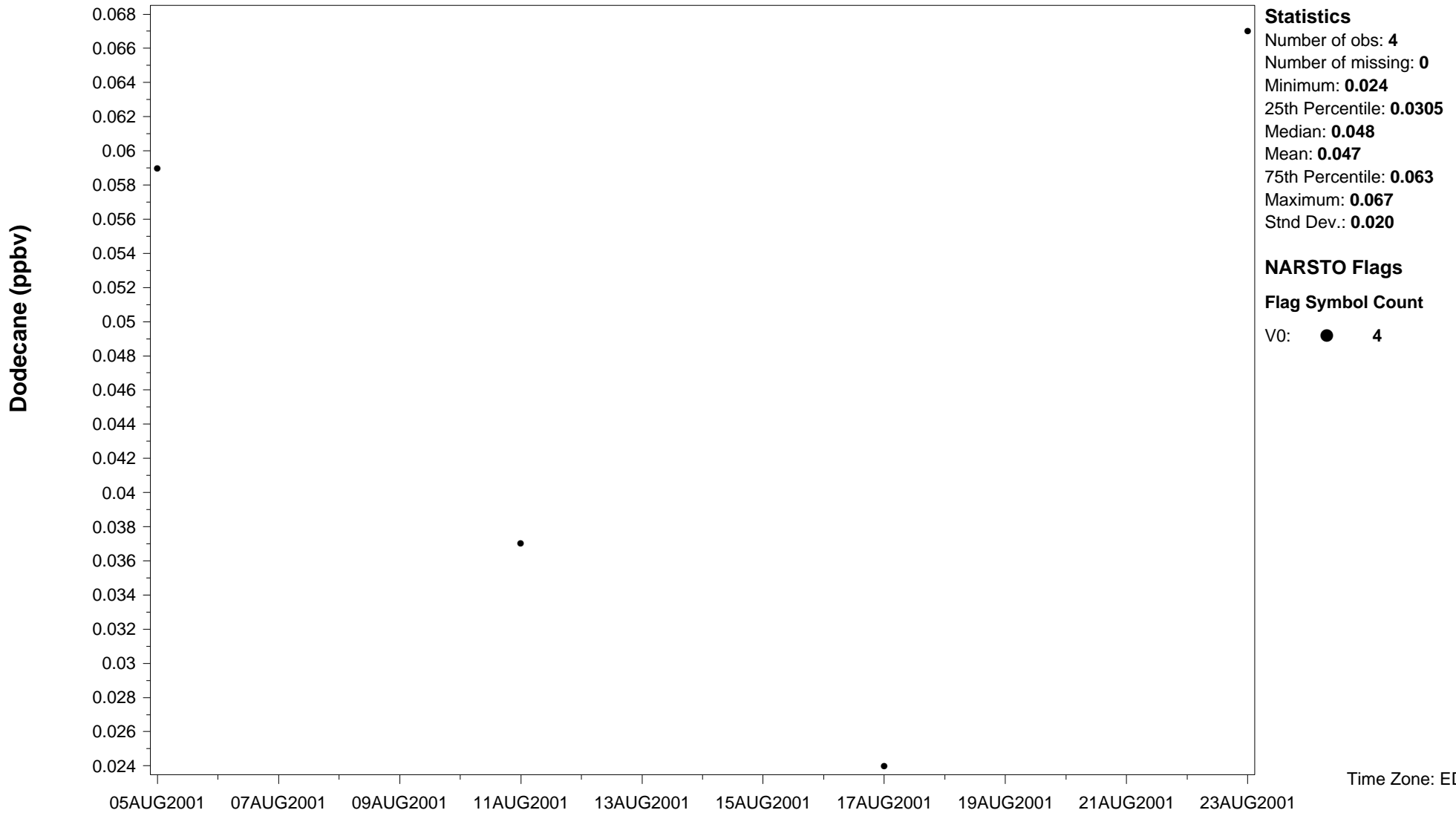


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0413** Variable name: **Dodecane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C112-40-3** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Toronto Elmcrest Road, Ontario** Latitude: **43.65 deg.** Longitude: **-79.592 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

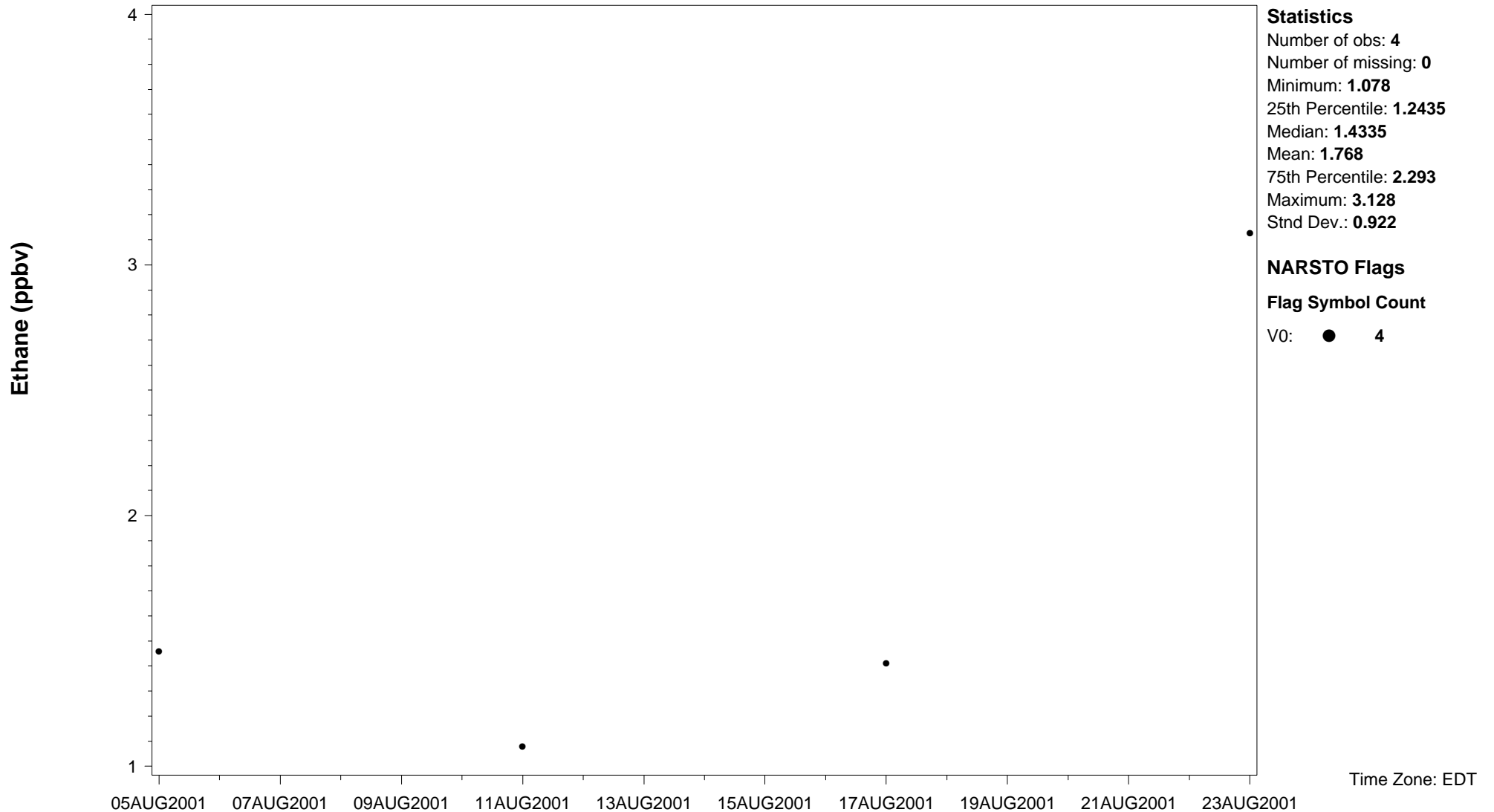


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0413** Variable name: **Ethane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C74-84-0** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.008**

Site Name: **Toronto Elmcrest Road, Ontario** Latitude: **43.65 deg.** Longitude: **-79.592 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

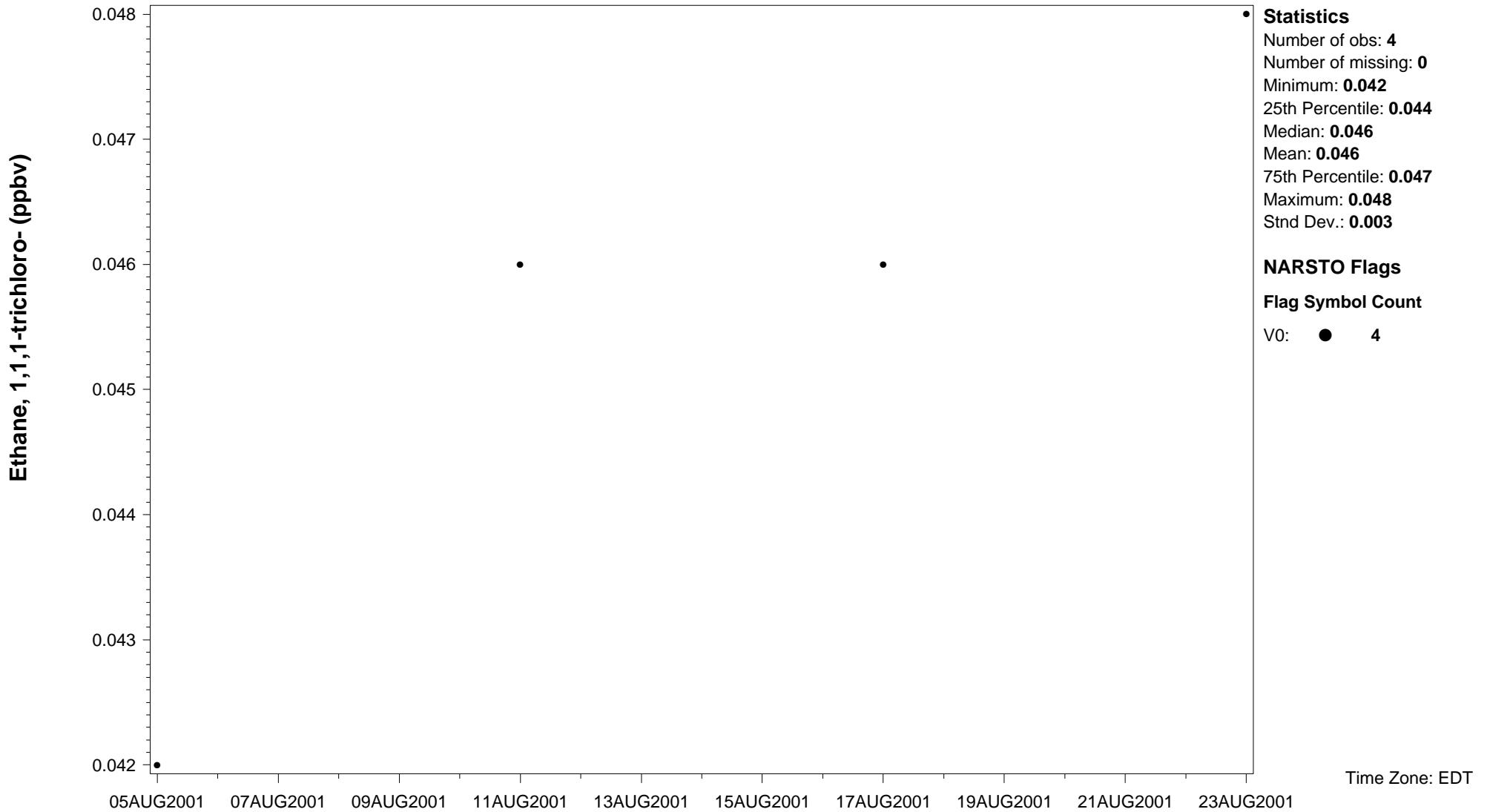


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0413** Variable name: **Ethane, 1,1,1-trichloro-** Common Name: **1,1,1-Trichloroethane** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C71-55-6** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Toronto Elmcrest Road, Ontario** Latitude: **43.65 deg.** Longitude: **-79.592 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

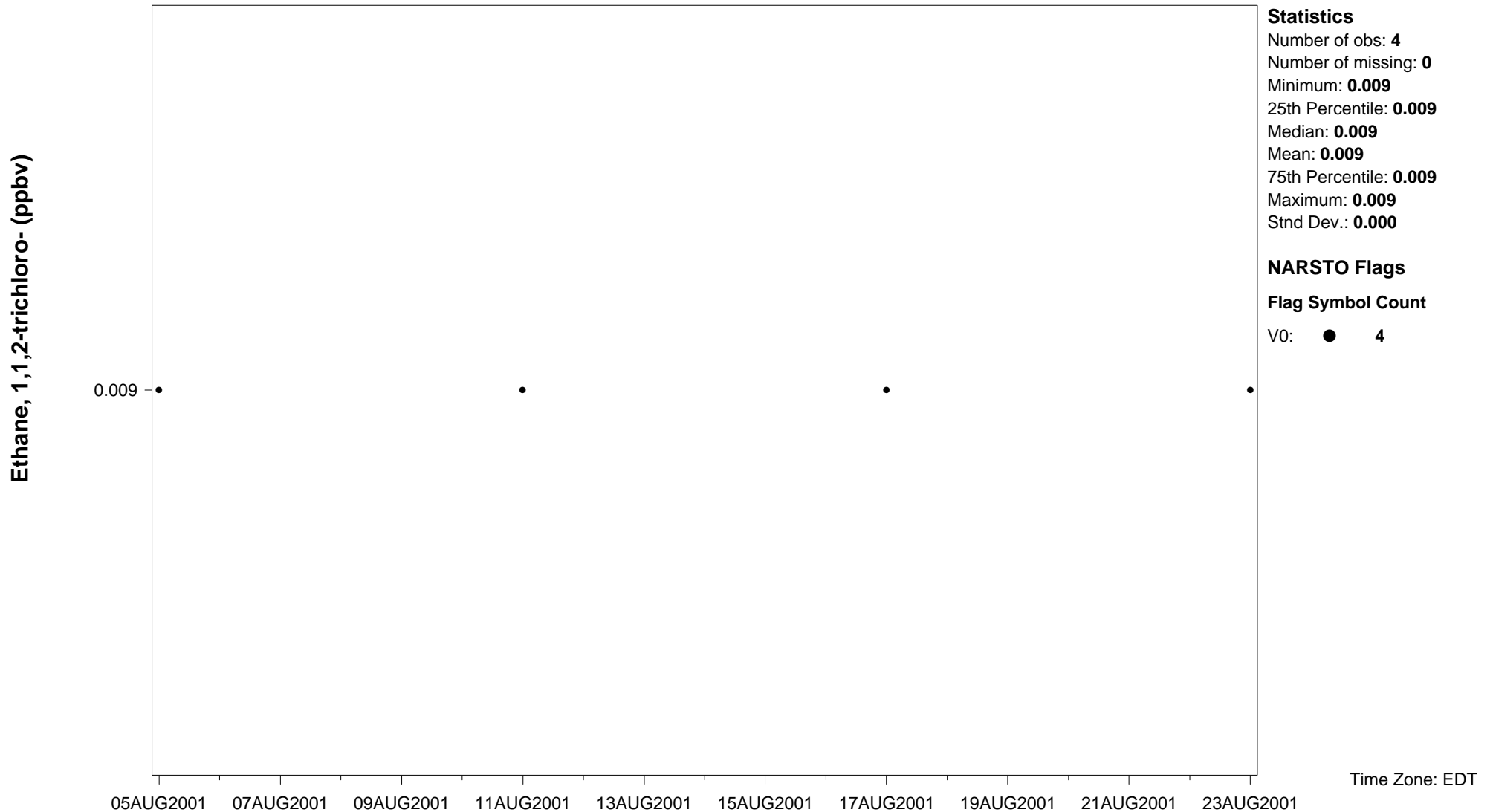


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0413** Variable name: **Ethane, 1,1,2-trichloro-** Common Name: **1,1,2-Trichloroethane** Units: **ppbv**
Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C79-00-5** Observation type: **Gas**
Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
Detection Limit: **0.002**

Site Name: **Toronto Elmcrest Road, Ontario** Latitude: **43.65 deg.** Longitude: **-79.592 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

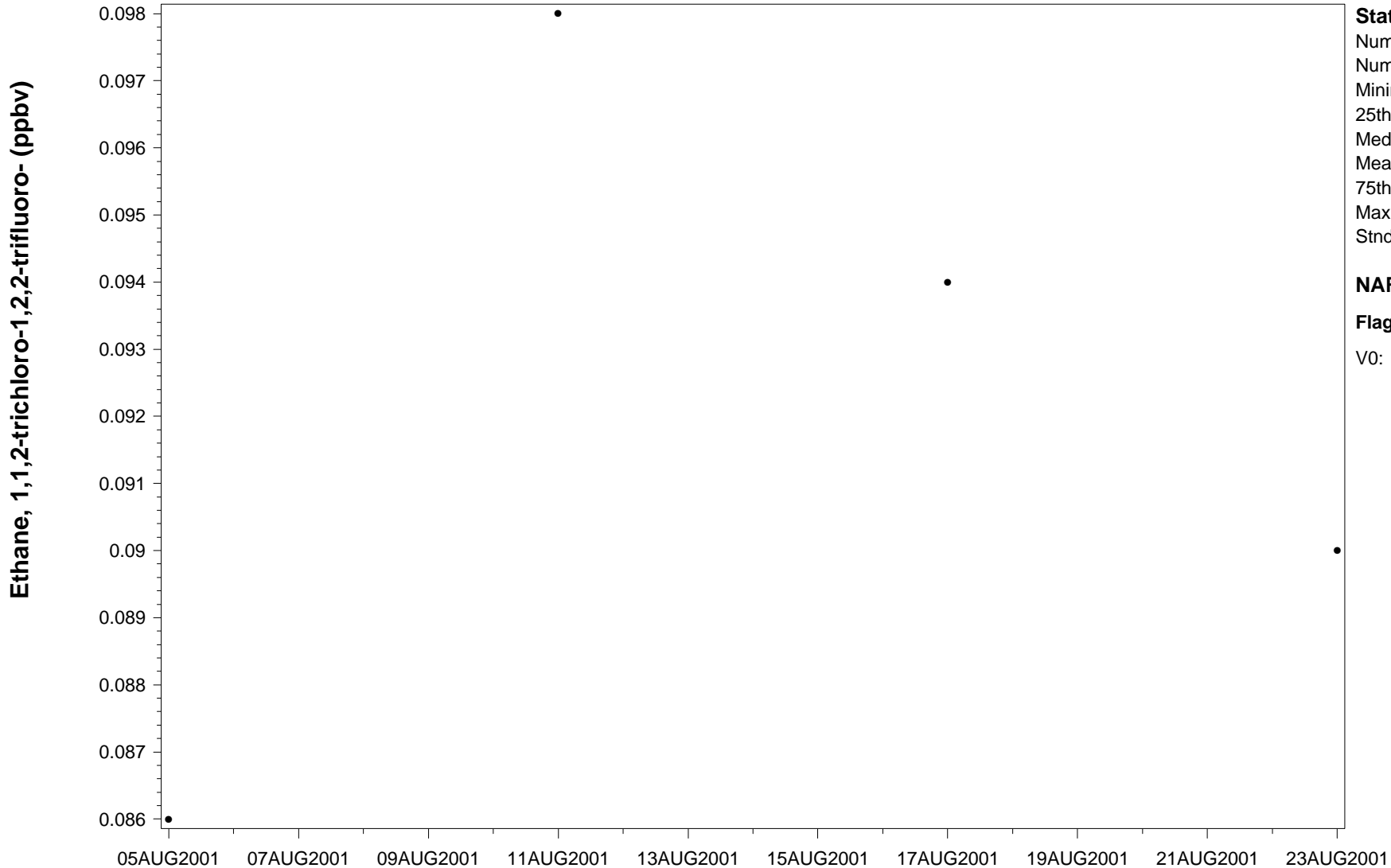


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0413** Variable name: **Ethane, 1,1,2-trichloro-1,2,2-trifluoro-** Common Name: **Freon-113** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C76-13-1** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Toronto Elmcrest Road, Ontario** Latitude: **43.65 deg.** Longitude: **-79.592 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics

Number of obs: **4**
 Number of missing: **0**
 Minimum: **0.086**
 25th Percentile: **0.088**
 Median: **0.092**
 Mean: **0.092**
 75th Percentile: **0.096**
 Maximum: **0.098**
 Stnd Dev.: **0.005**

NARSTO Flags

Flag Symbol Count
 V0: ● **4**

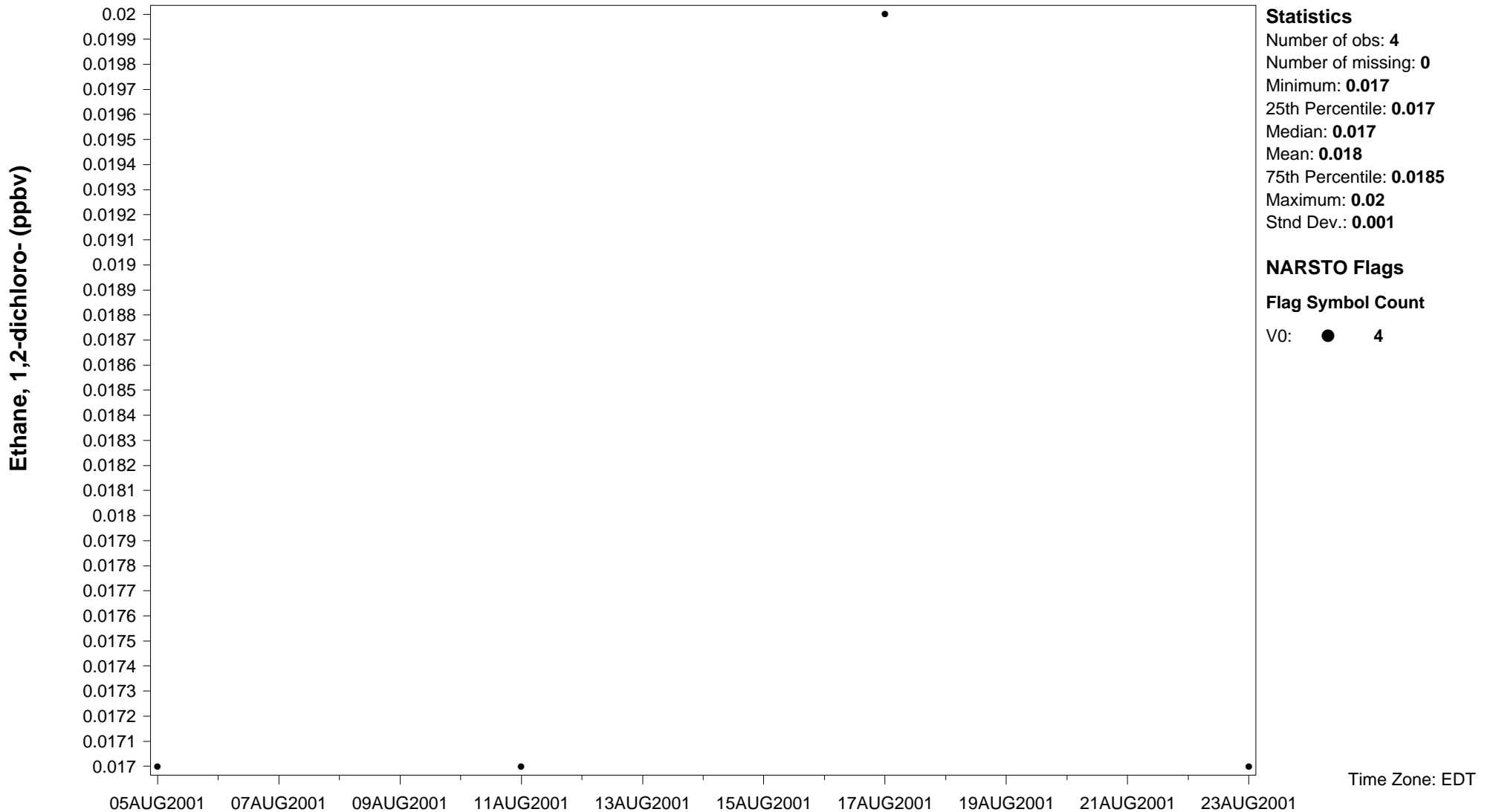
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0413** Variable name: **Ethane, 1,2-dichloro-** Common Name: **1,2-Dichloroethane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C107-06-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Toronto Elmcrest Road, Ontario** Latitude: **43.65 deg.** Longitude: **-79.592 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

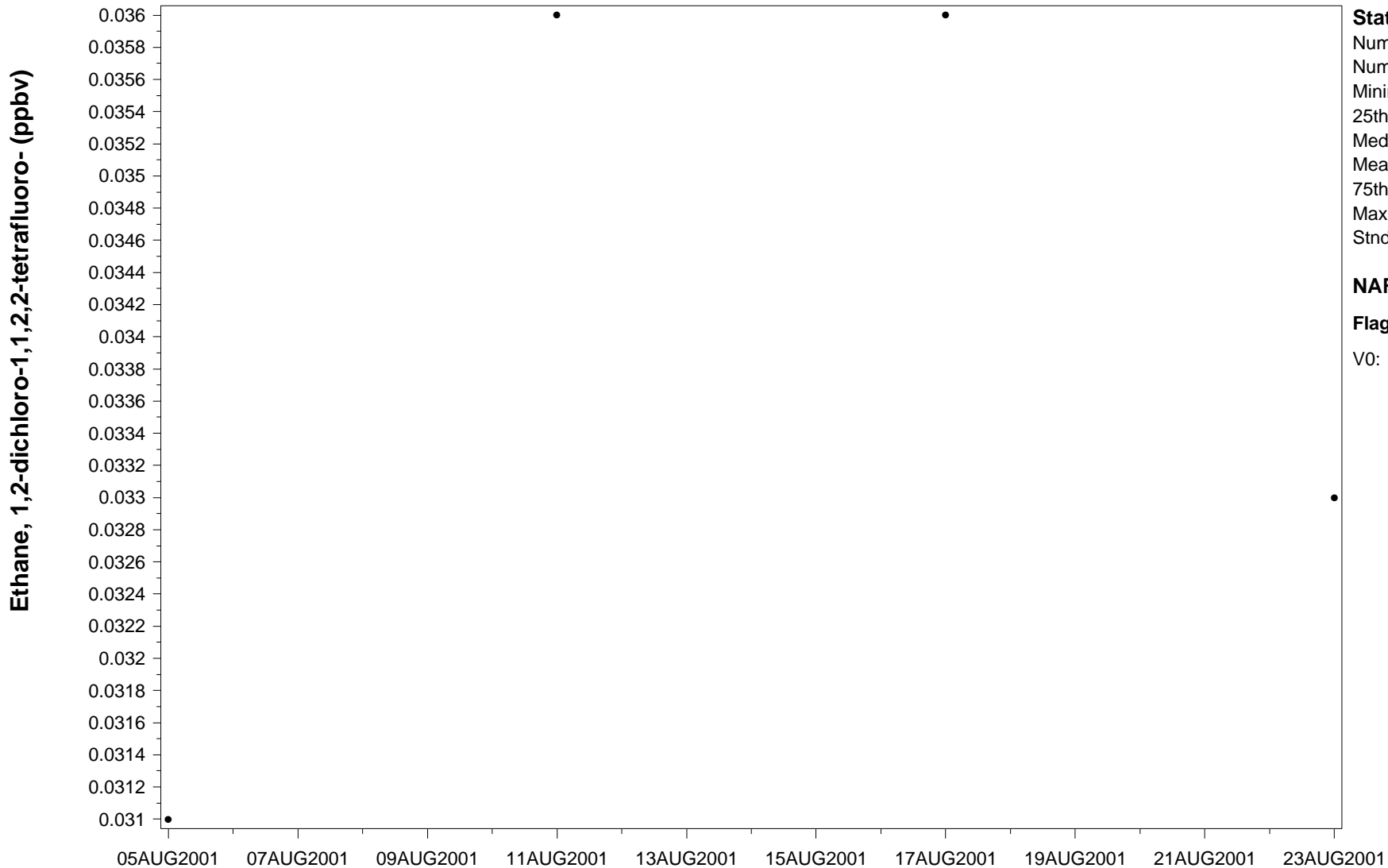


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0413** Variable name: **Ethane, 1,2-dichloro-1,1,2,2-tetrafluoro-** Common Name: **Freon-114** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C76-14-2** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.002**

Site Name: **Toronto Elmcrest Road, Ontario** Latitude: **43.65 deg.** Longitude: **-79.592 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics

Number of obs: **4**
 Number of missing: **0**
 Minimum: **0.031**
 25th Percentile: **0.032**
 Median: **0.0345**
 Mean: **0.034**
 75th Percentile: **0.036**
 Maximum: **0.036**
 Stnd Dev.: **0.002**

NARSTO Flags

Flag Symbol Count
 V0: ● **4**

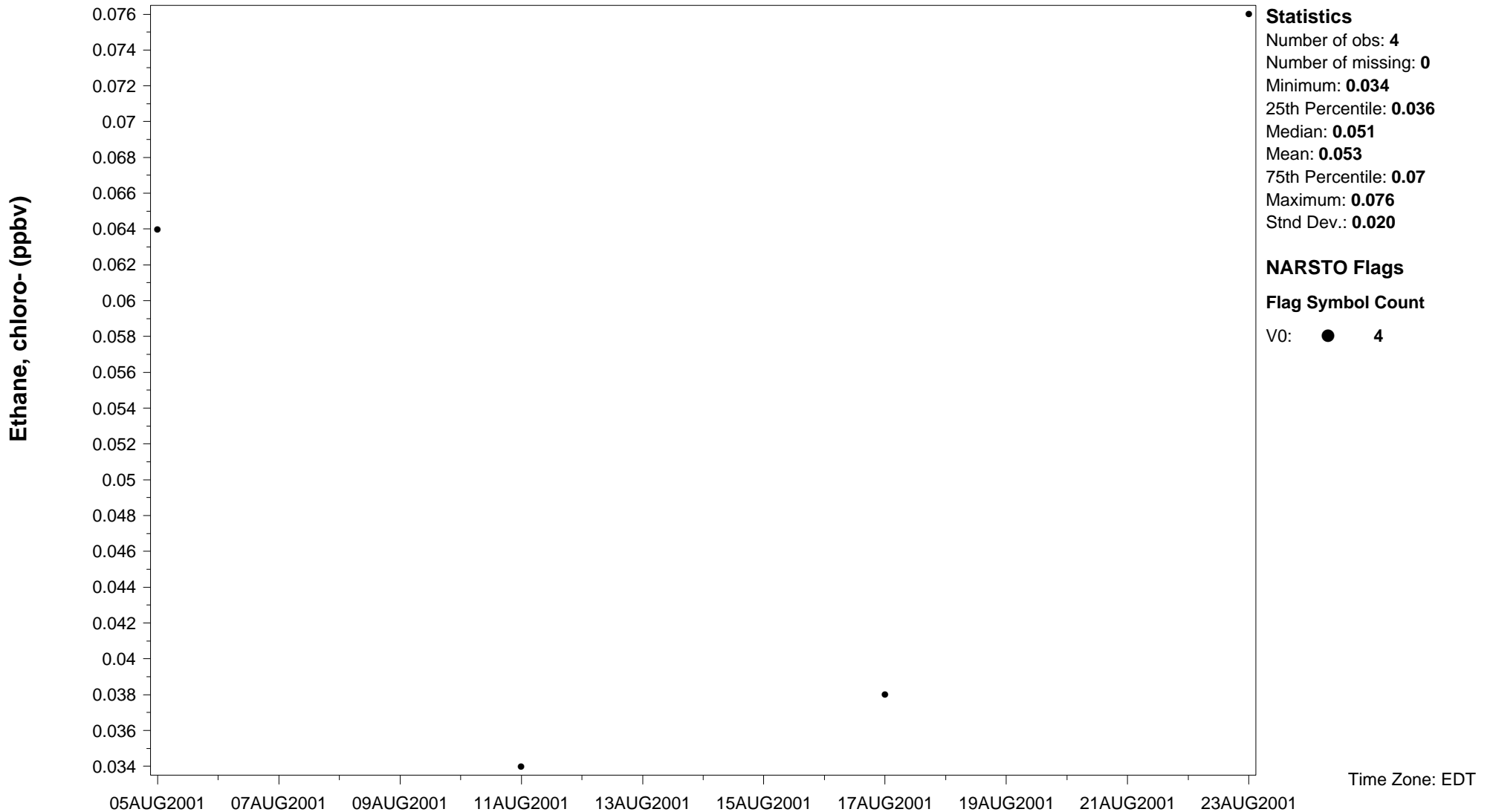
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0413** Variable name: **Ethane, chloro-** Common Name: **Chloroethane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-00-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Toronto Elmcrest Road, Ontario** Latitude: **43.65 deg.** Longitude: **-79.592 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

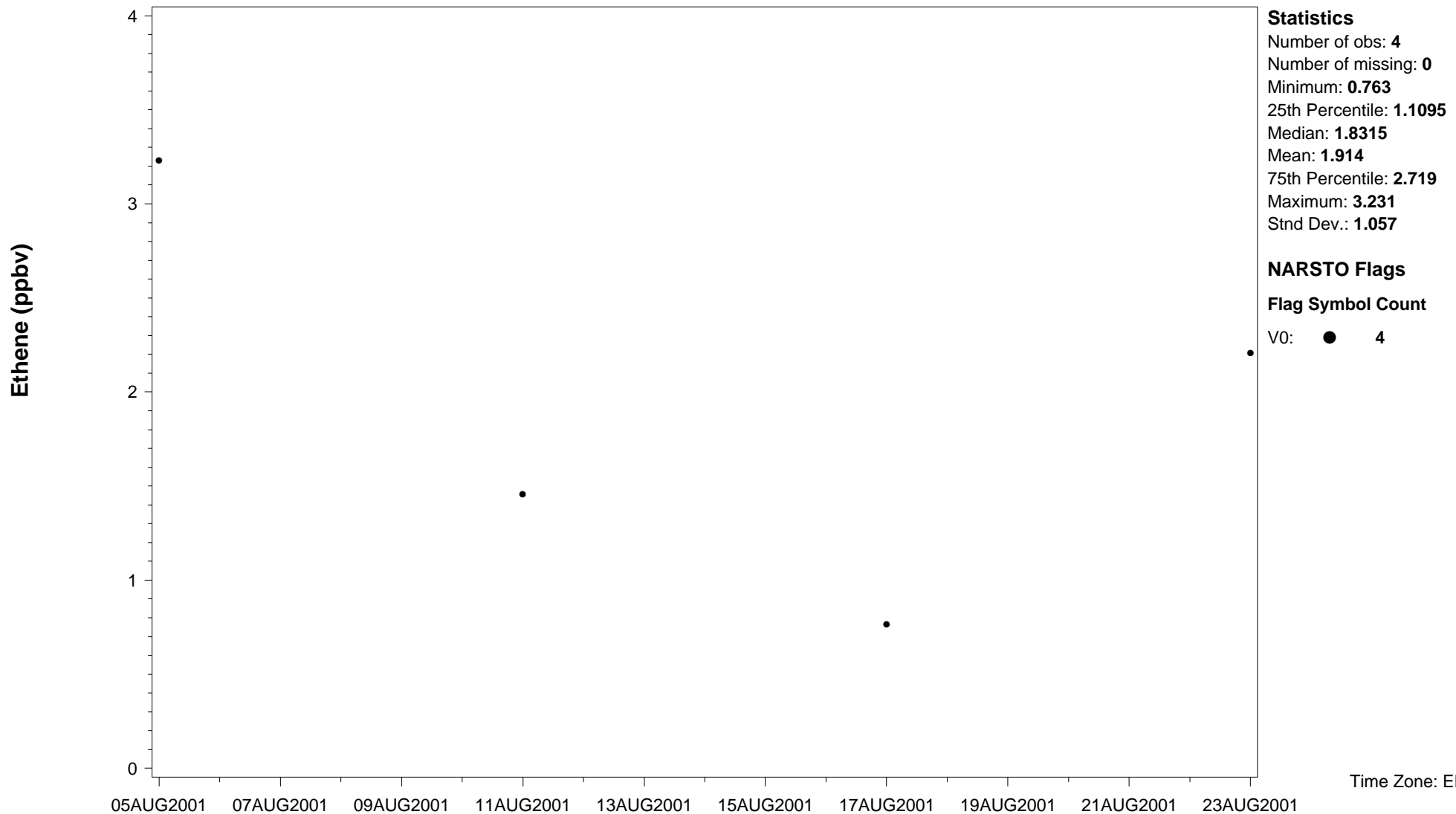


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0413** Variable name: **Ethene** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C74-85-1** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.009**

Site Name: **Toronto Elmcrest Road, Ontario** Latitude: **43.65 deg.** Longitude: **-79.592 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

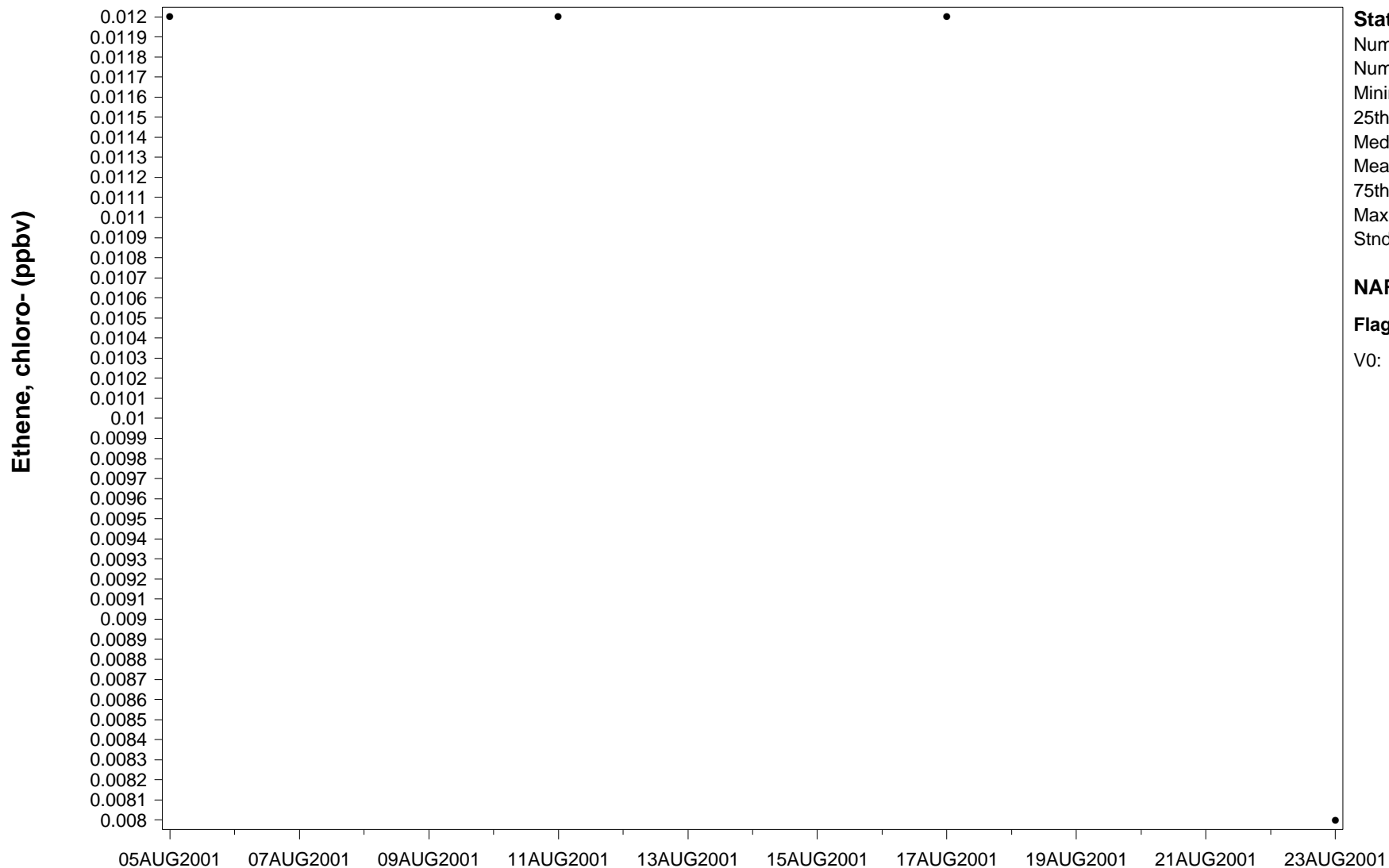


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0413** Variable name: **Ethene, chloro-** Common Name: **Vinyl Chloride** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-01-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Toronto Elmcrest Road, Ontario** Latitude: **43.65 deg.** Longitude: **-79.592 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics

Number of obs: **4**
 Number of missing: **0**
 Minimum: **0.008**
 25th Percentile: **0.01**
 Median: **0.012**
 Mean: **0.011**
 75th Percentile: **0.012**
 Maximum: **0.012**
 Stnd Dev.: **0.002**

NARSTO Flags

Flag Symbol Count

V0: ● 4

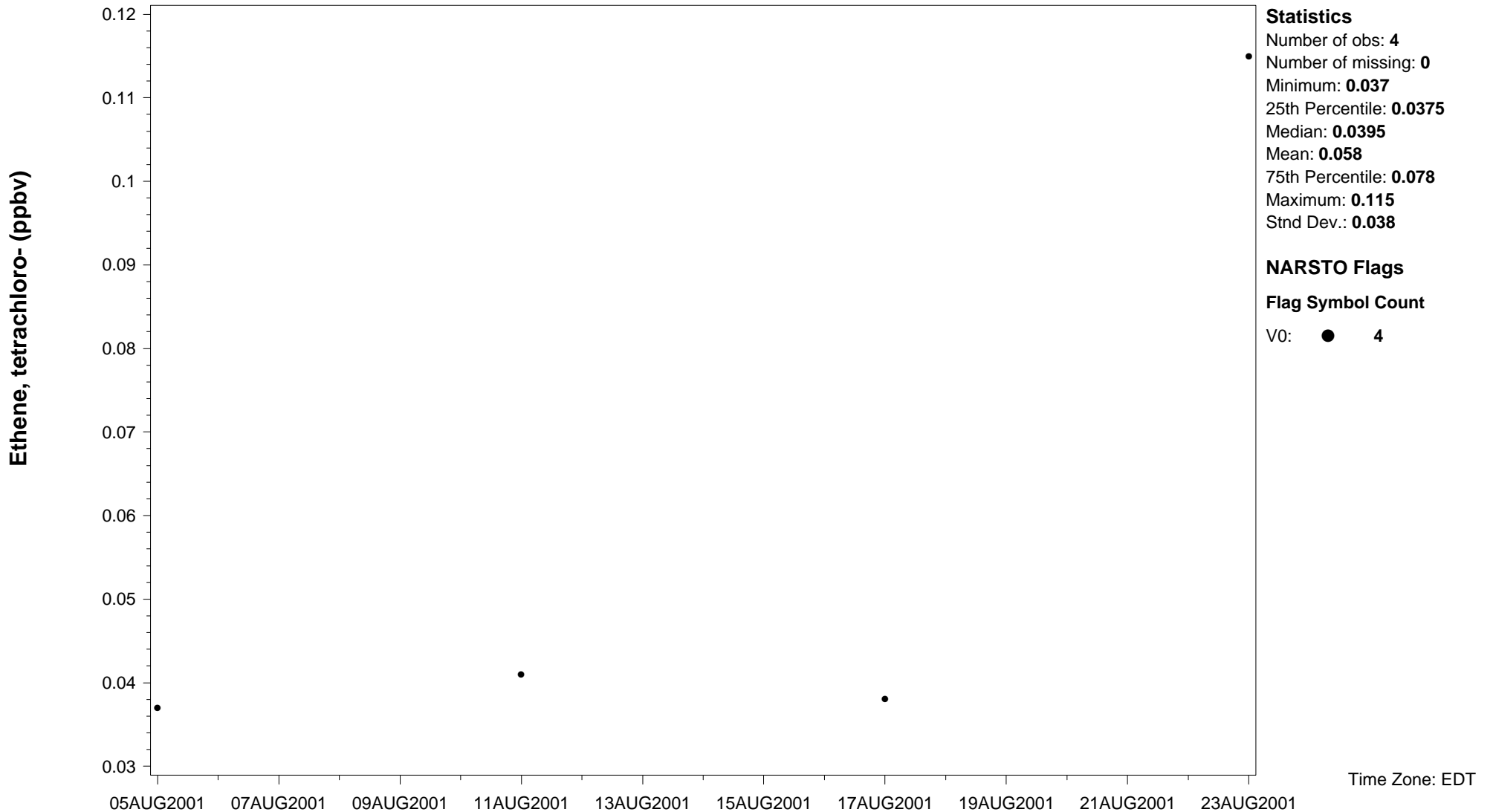
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0413** Variable name: **Ethene, tetrachloro-** Common Name: **Tetrachloroethylene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C127-18-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Toronto Elmcrest Road, Ontario** Latitude: **43.65 deg.** Longitude: **-79.592 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

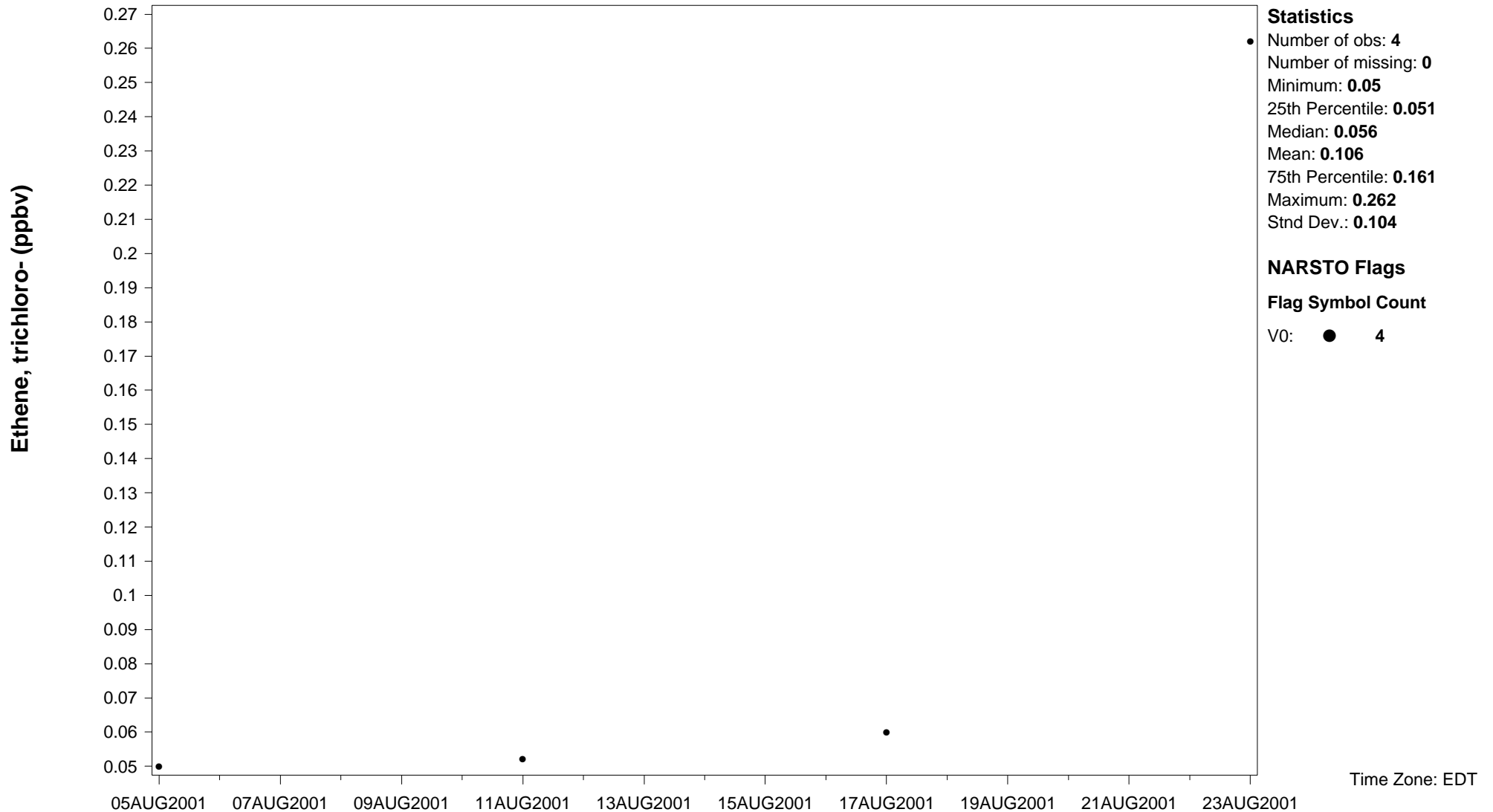


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0413** Variable name: **Ethene, trichloro-** Common Name: **Trichloroethylene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C79-01-6** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Toronto Elmcrest Road, Ontario** Latitude: **43.65 deg.** Longitude: **-79.592 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

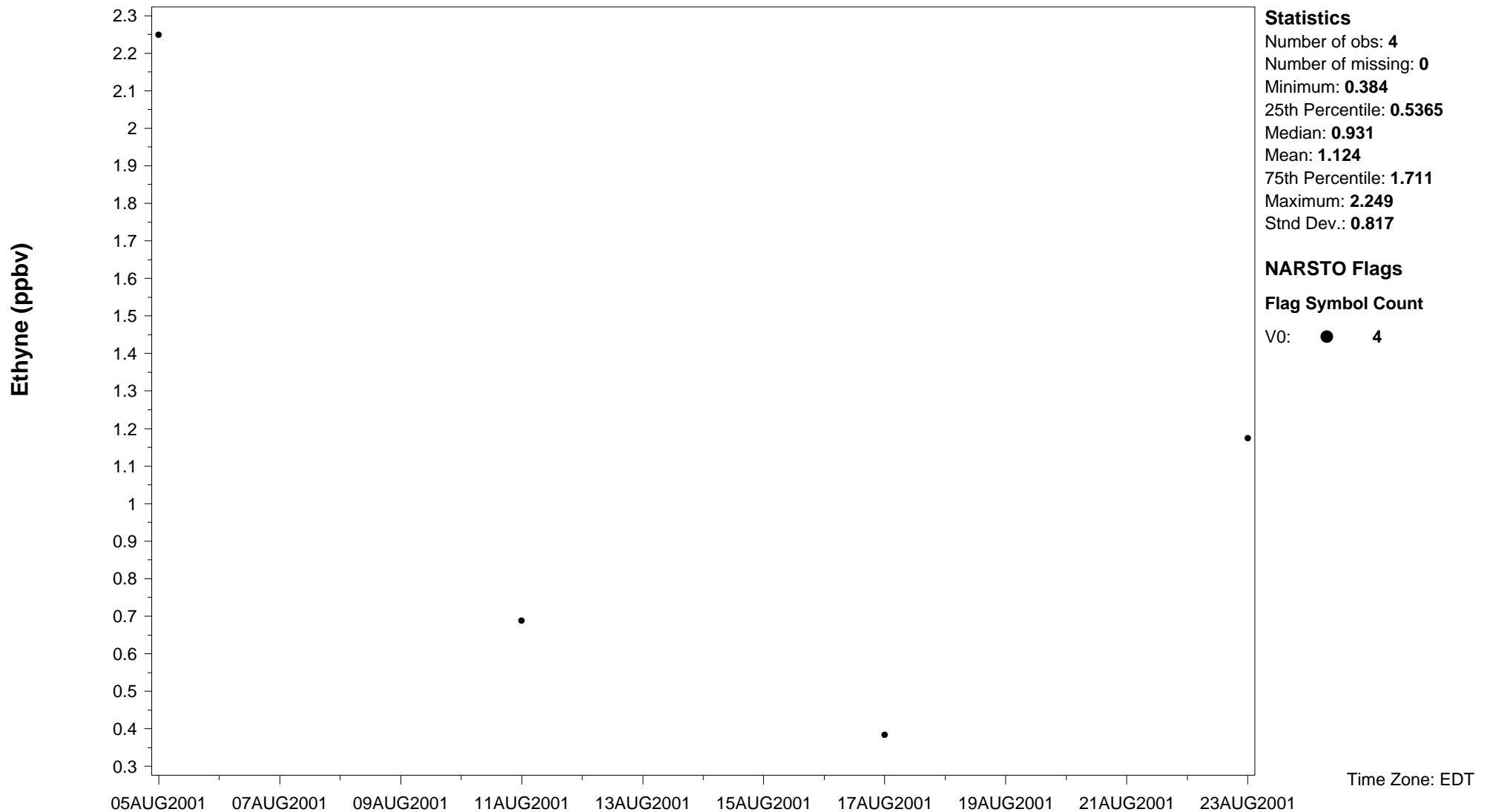


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0413** Variable name: **Ethyne** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
CAS ID: **C74-86-2** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.009**

Site Name: **Toronto Elmcrest Road, Ontario** Latitude: **43.65 deg.** Longitude: **-79.592 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

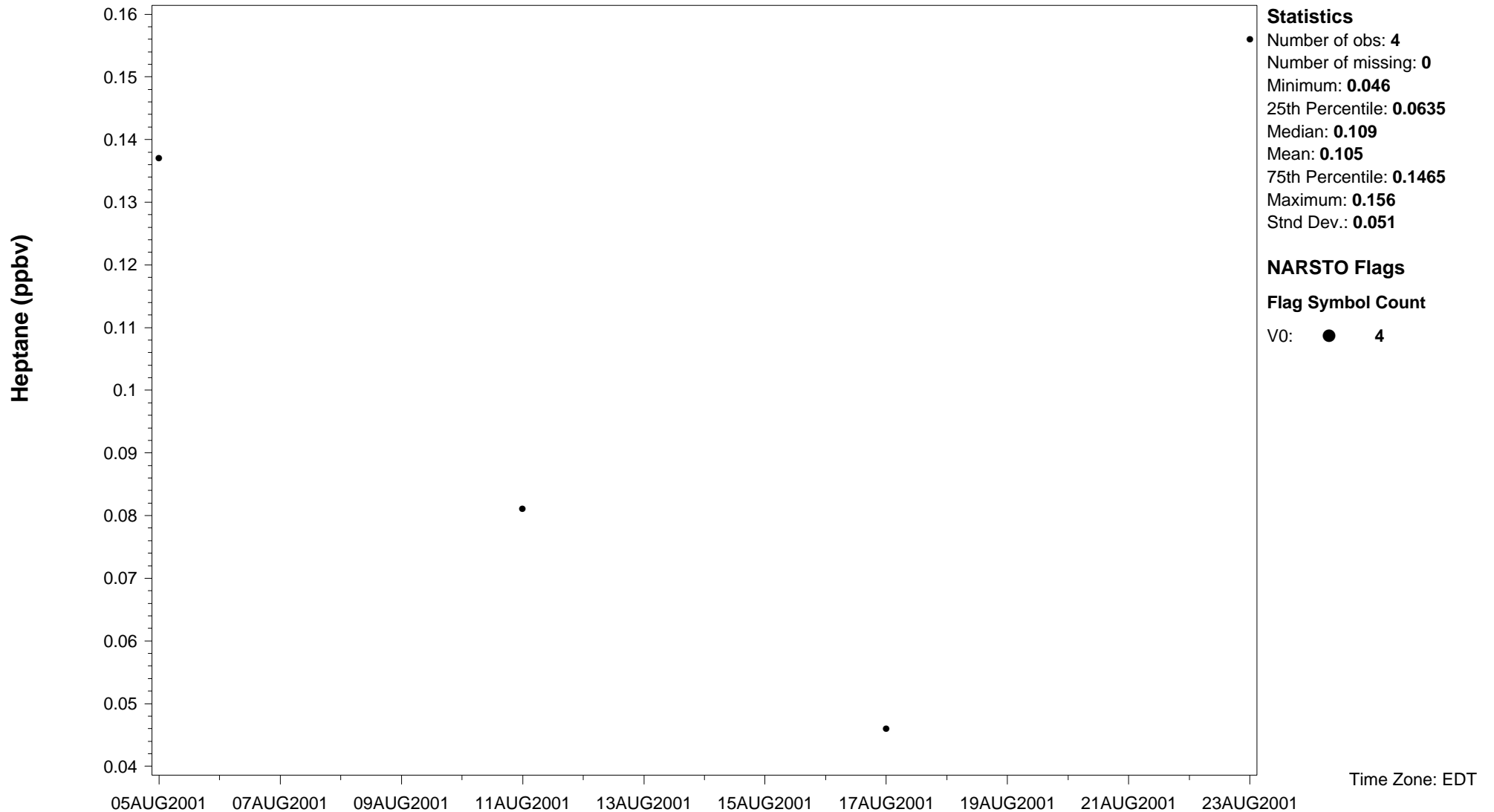


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0413** Variable name: **Heptane** Common Name: **Heptane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C142-82-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.006**

Site Name: **Toronto Elmcrest Road, Ontario** Latitude: **43.65 deg.** Longitude: **-79.592 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

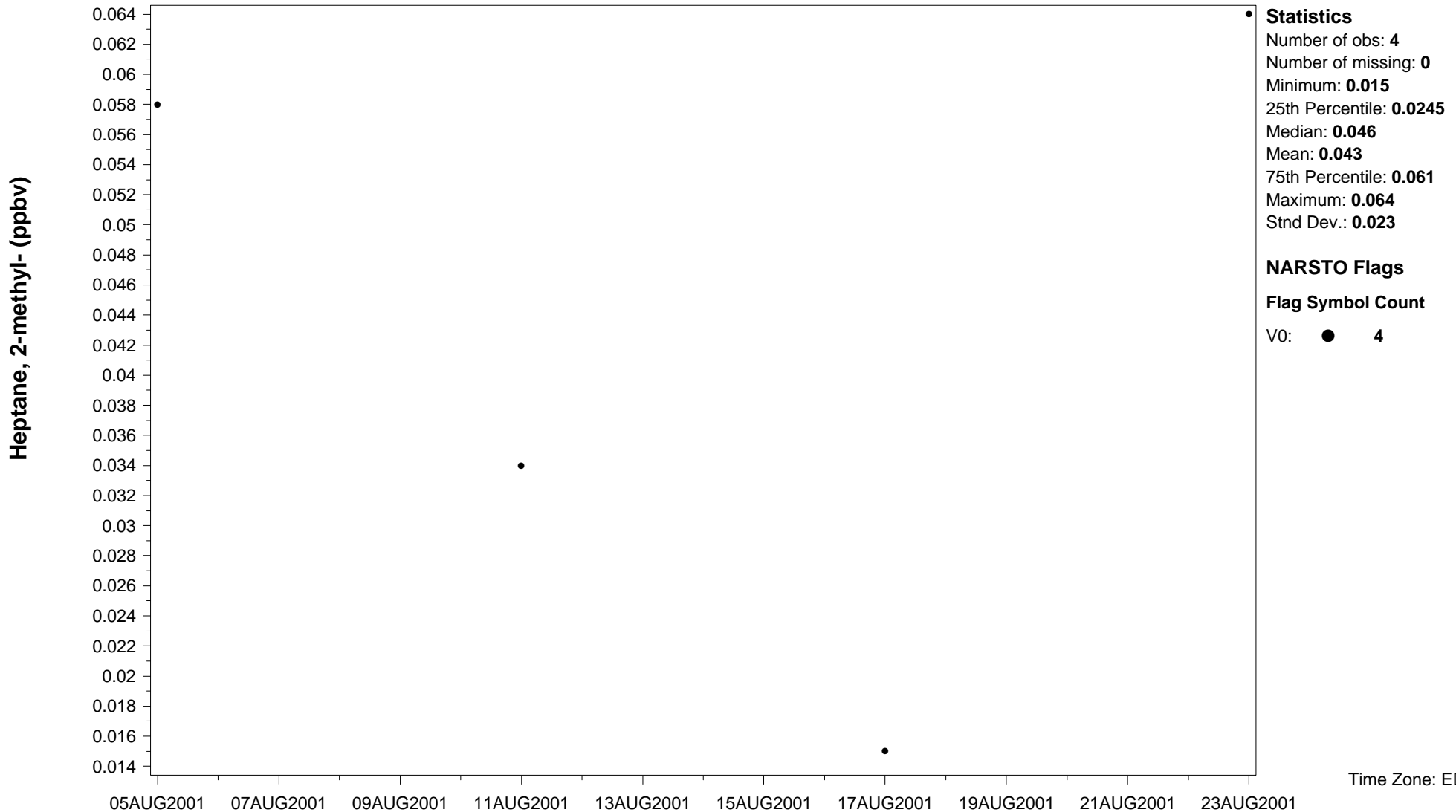


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0413** Variable name: **Heptane, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C592-27-8** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Toronto Elmcrest Road, Ontario** Latitude: **43.65 deg.** Longitude: **-79.592 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



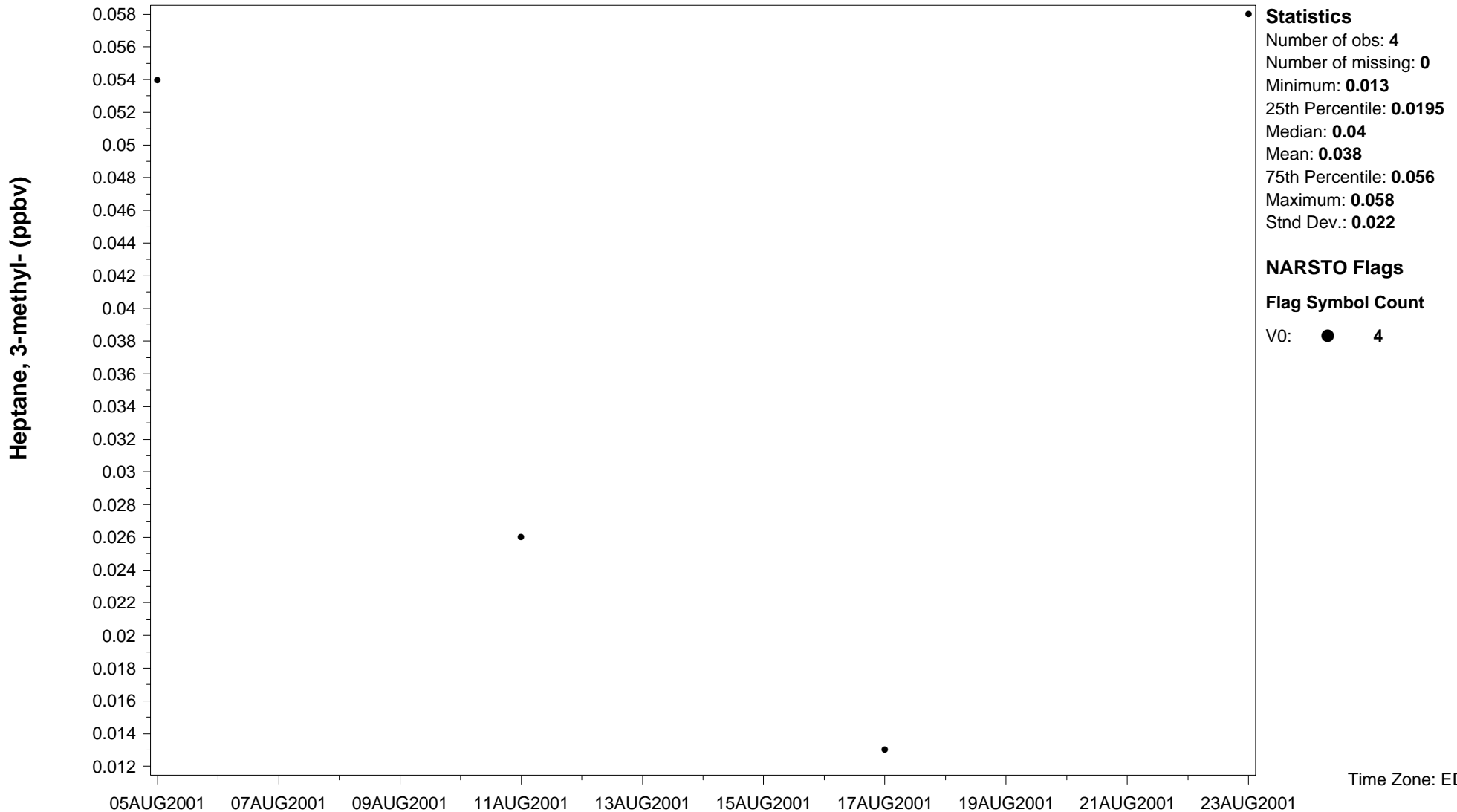
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0413** Variable name: **Heptane, 3-methyl-** Common Name: **3-Methylheptane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C589-81-1** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.005**

Site Name: **Toronto Elmcrest Road, Ontario** Latitude: **43.65 deg.** Longitude: **-79.592 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



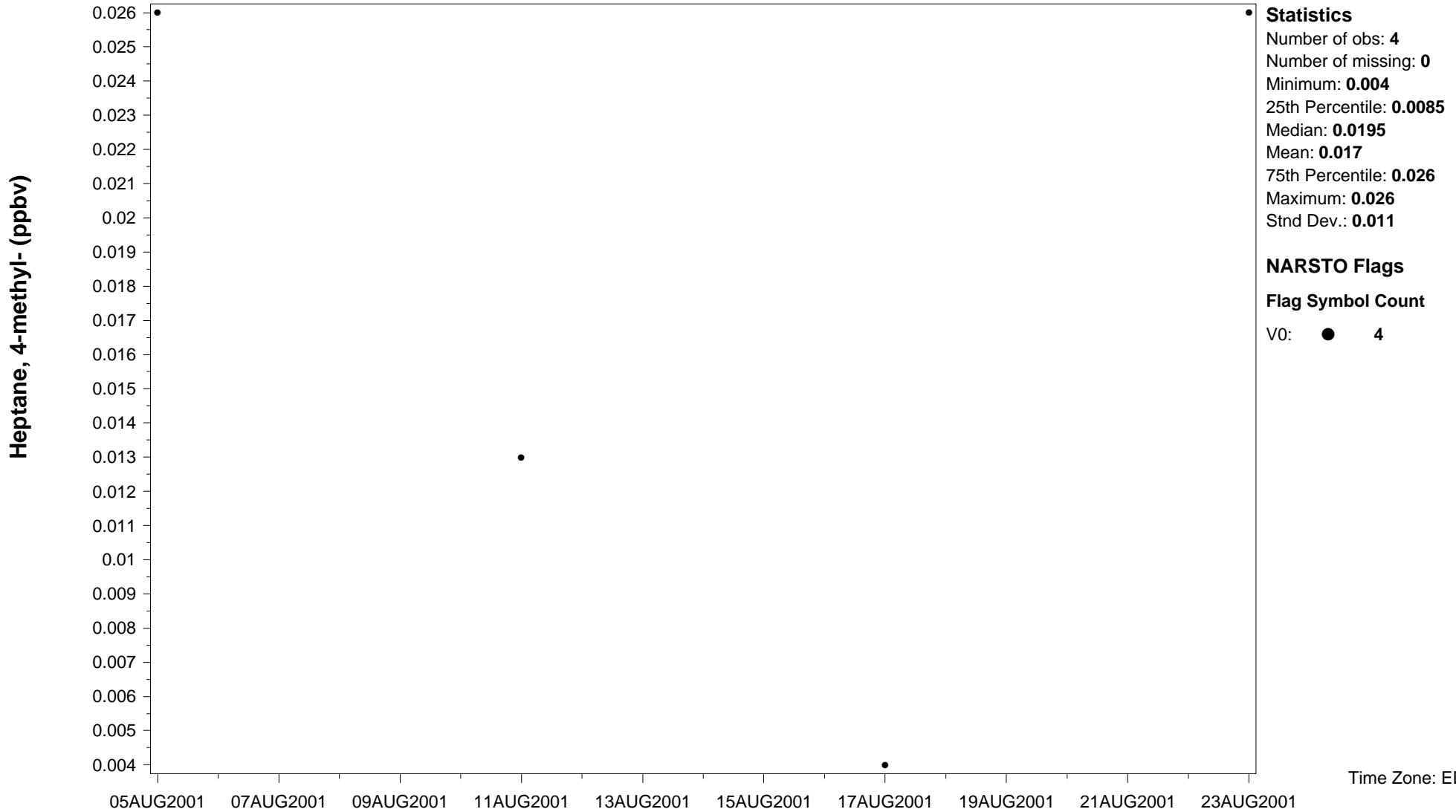
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0413** Variable name: **Heptane, 4-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
CAS ID: **C589-53-7** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Toronto Elmcrest Road, Ontario** Latitude: **43.65 deg.** Longitude: **-79.592 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

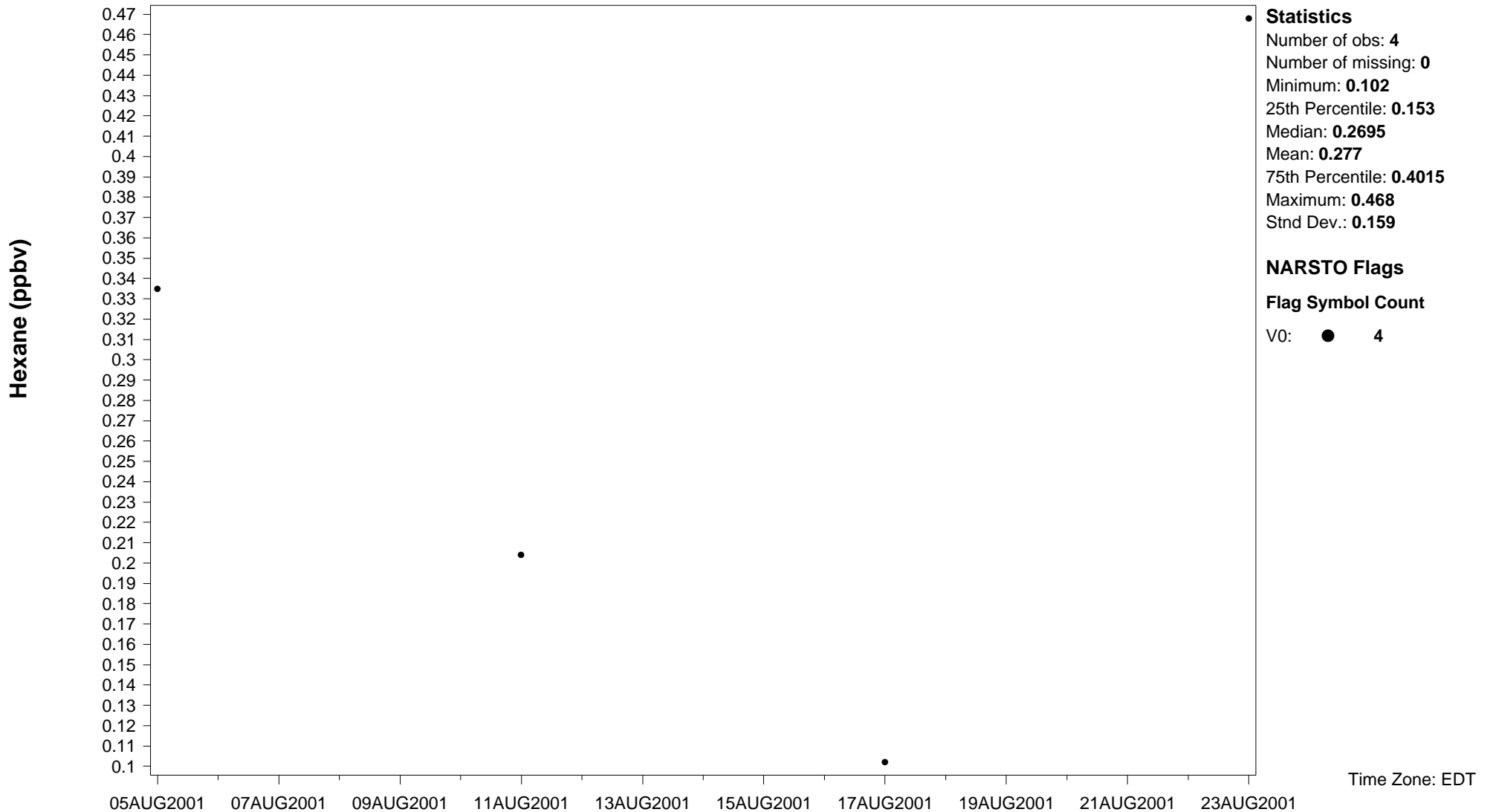


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0413** Variable name: **Hexane** Common Name: **Hexane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C110-54-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.005**

Site Name: **Toronto Elmcrest Road, Ontario** Latitude: **43.65 deg.** Longitude: **-79.592 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

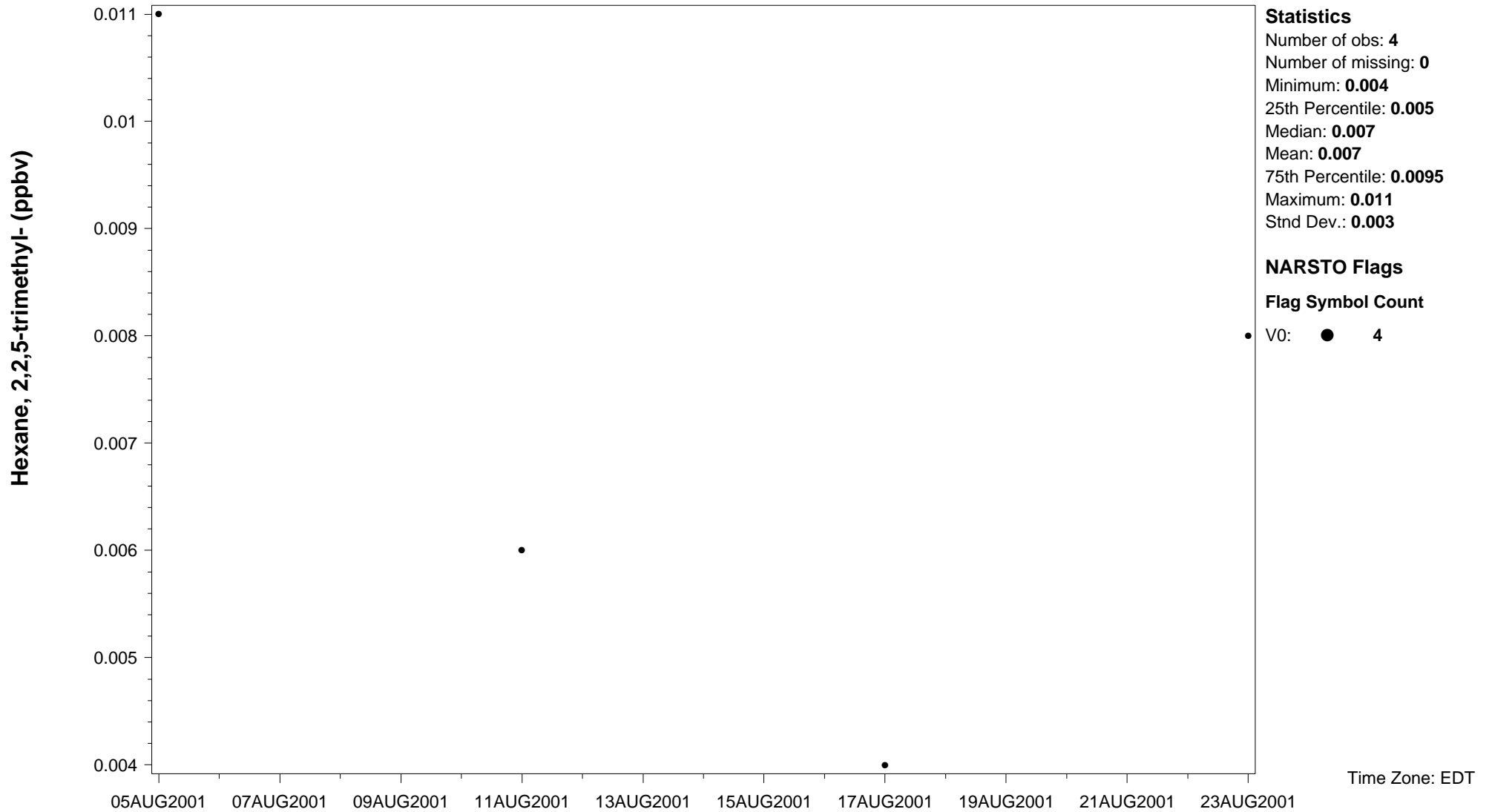


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0413** Variable name: **Hexane, 2,2,5-trimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C3522-94-9** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Toronto Elmcrest Road, Ontario** Latitude: **43.65 deg.** Longitude: **-79.592 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

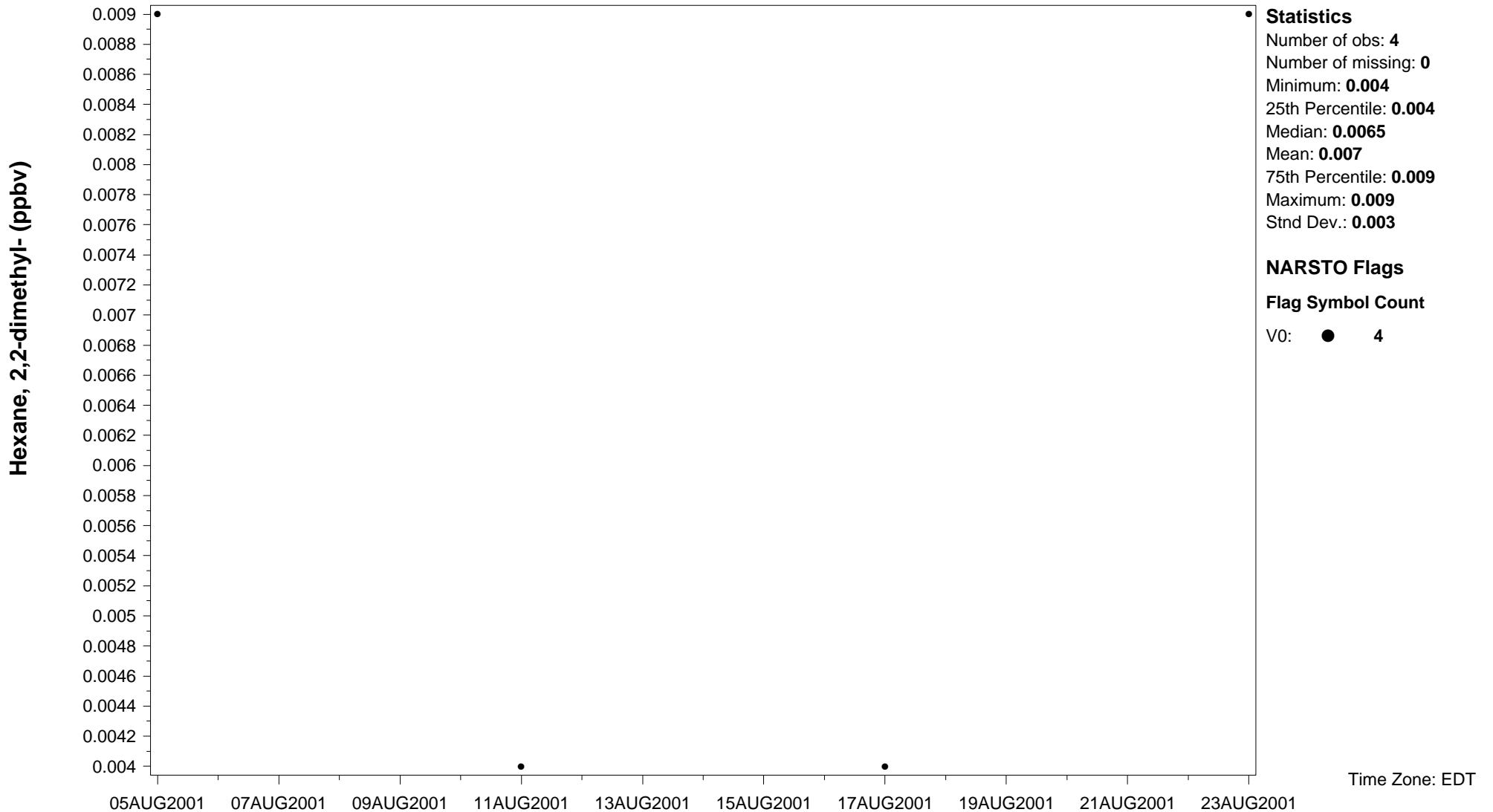


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0413** Variable name: **Hexane, 2,2-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C590-73-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Toronto Elmcrest Road, Ontario** Latitude: **43.65 deg.** Longitude: **-79.592 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

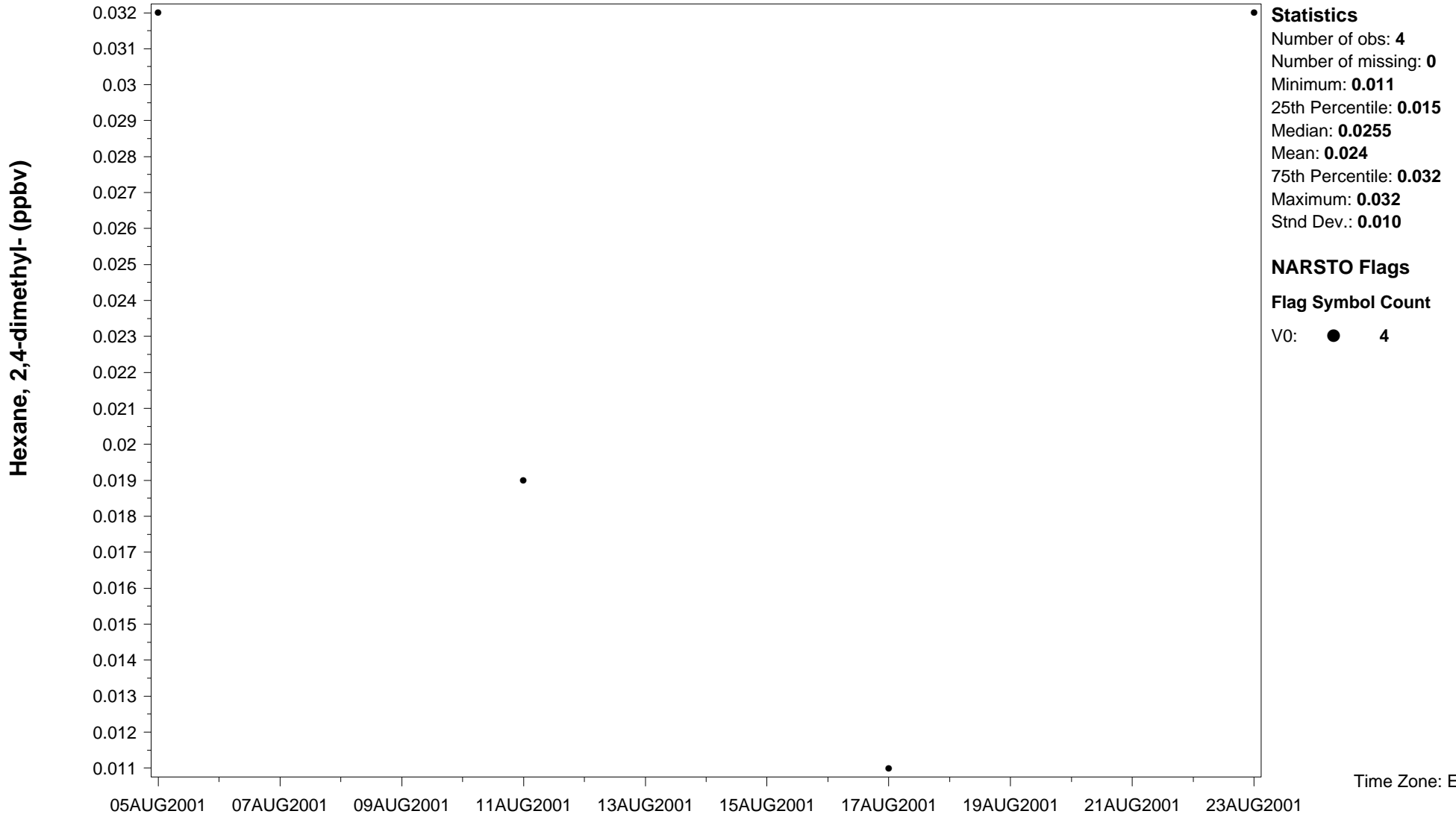


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0413** Variable name: **Hexane, 2,4-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C589-43-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Toronto Elmcrest Road, Ontario** Latitude: **43.65 deg.** Longitude: **-79.592 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

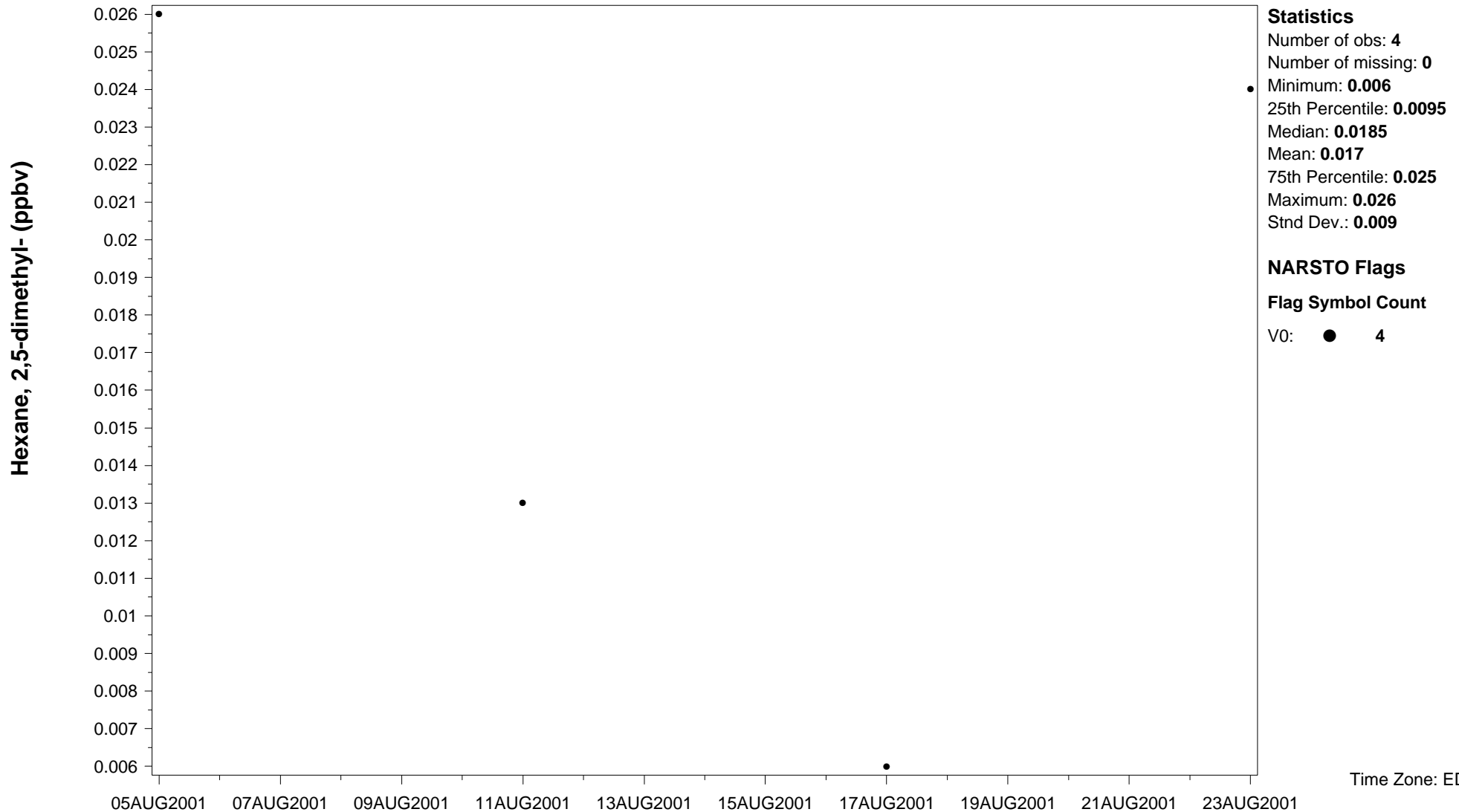


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0413** Variable name: **Hexane, 2,5-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C592-13-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Toronto Elmcrest Road, Ontario** Latitude: **43.65 deg.** Longitude: **-79.592 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

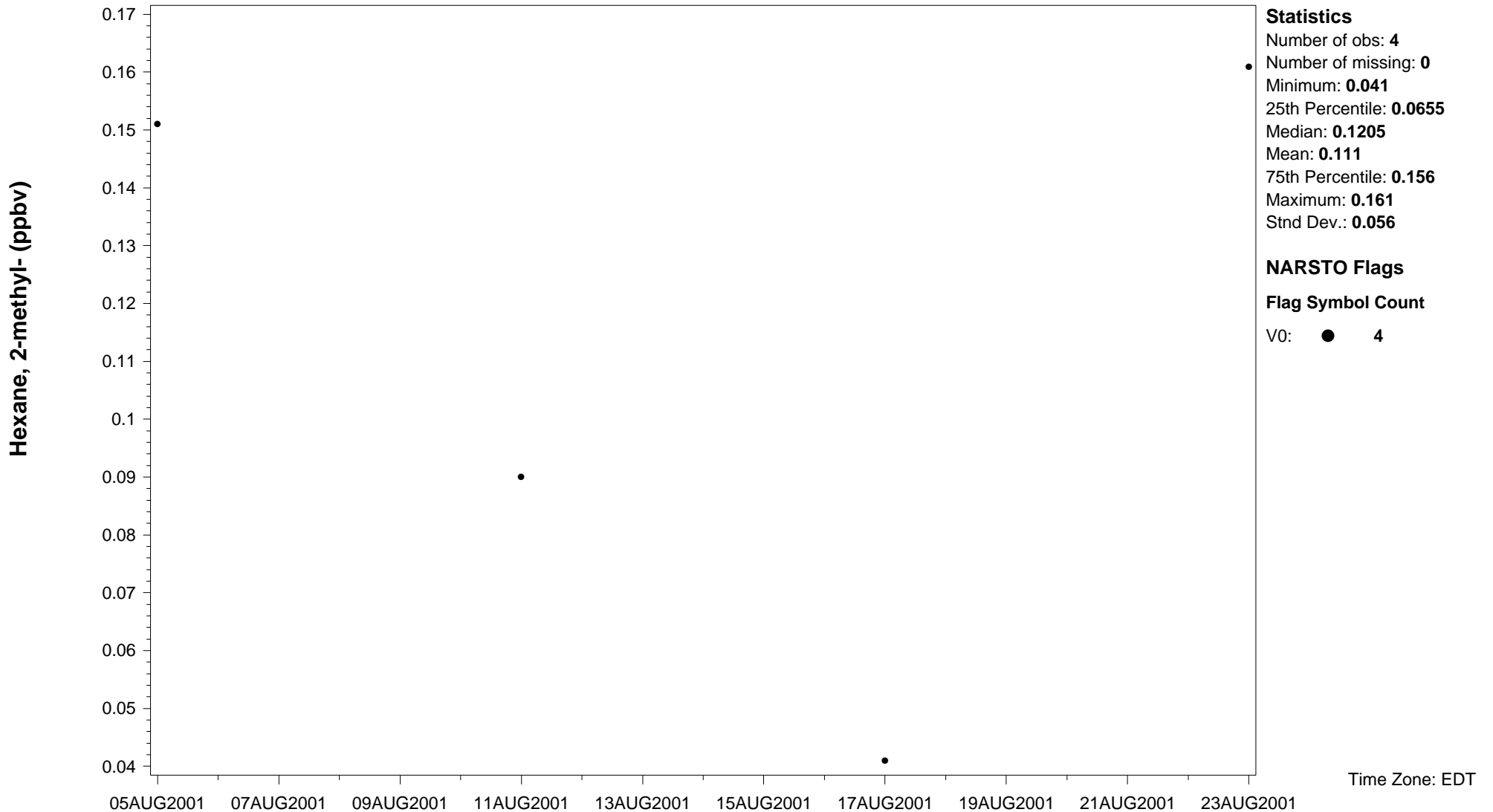


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0413** Variable name: **Hexane, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C591-76-4** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Toronto Elmcrest Road, Ontario** Latitude: **43.65 deg.** Longitude: **-79.592 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

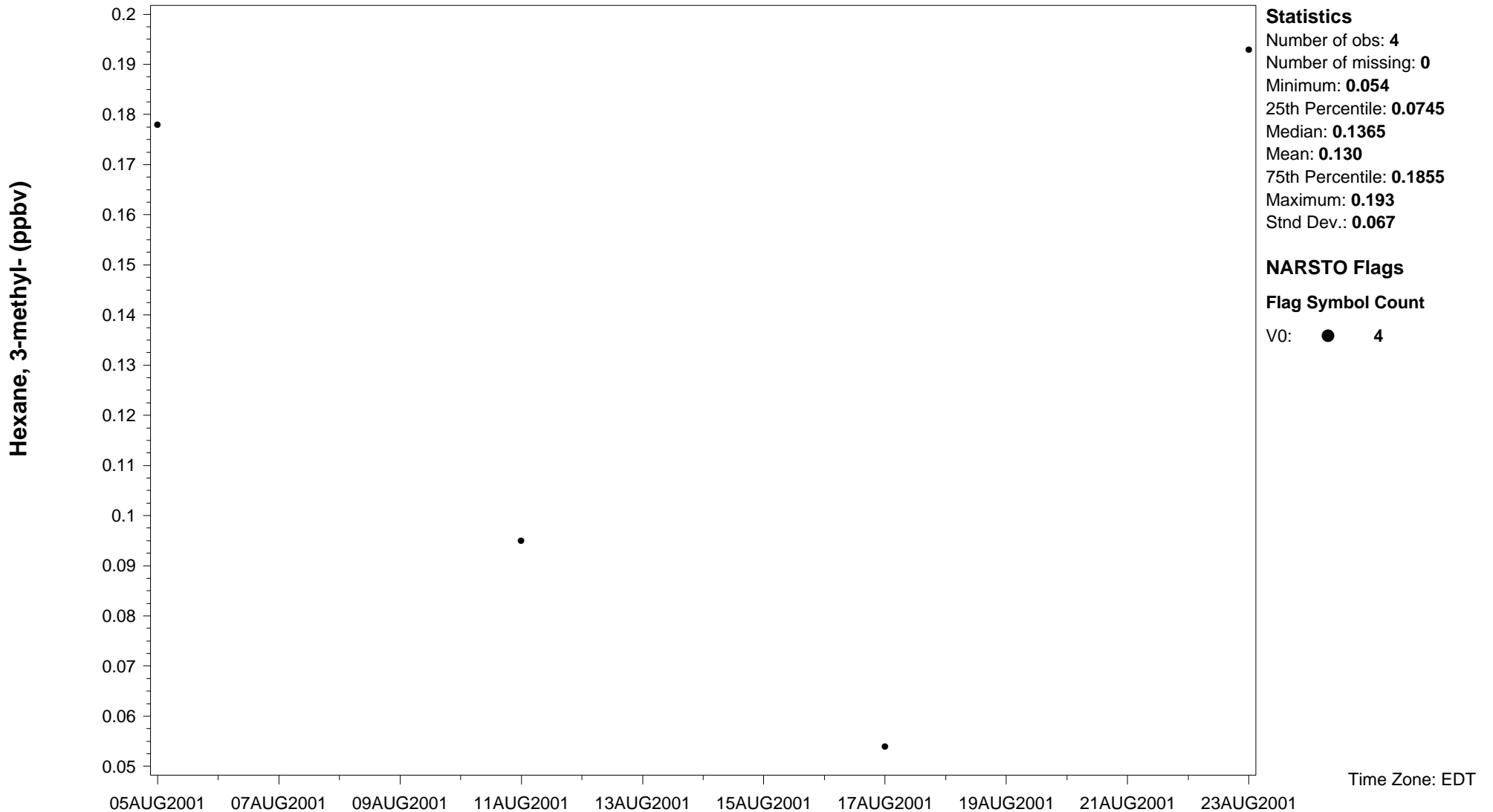


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0413** Variable name: **Hexane, 3-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C589-34-4** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Toronto Elmcrest Road, Ontario** Latitude: **43.65 deg.** Longitude: **-79.592 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

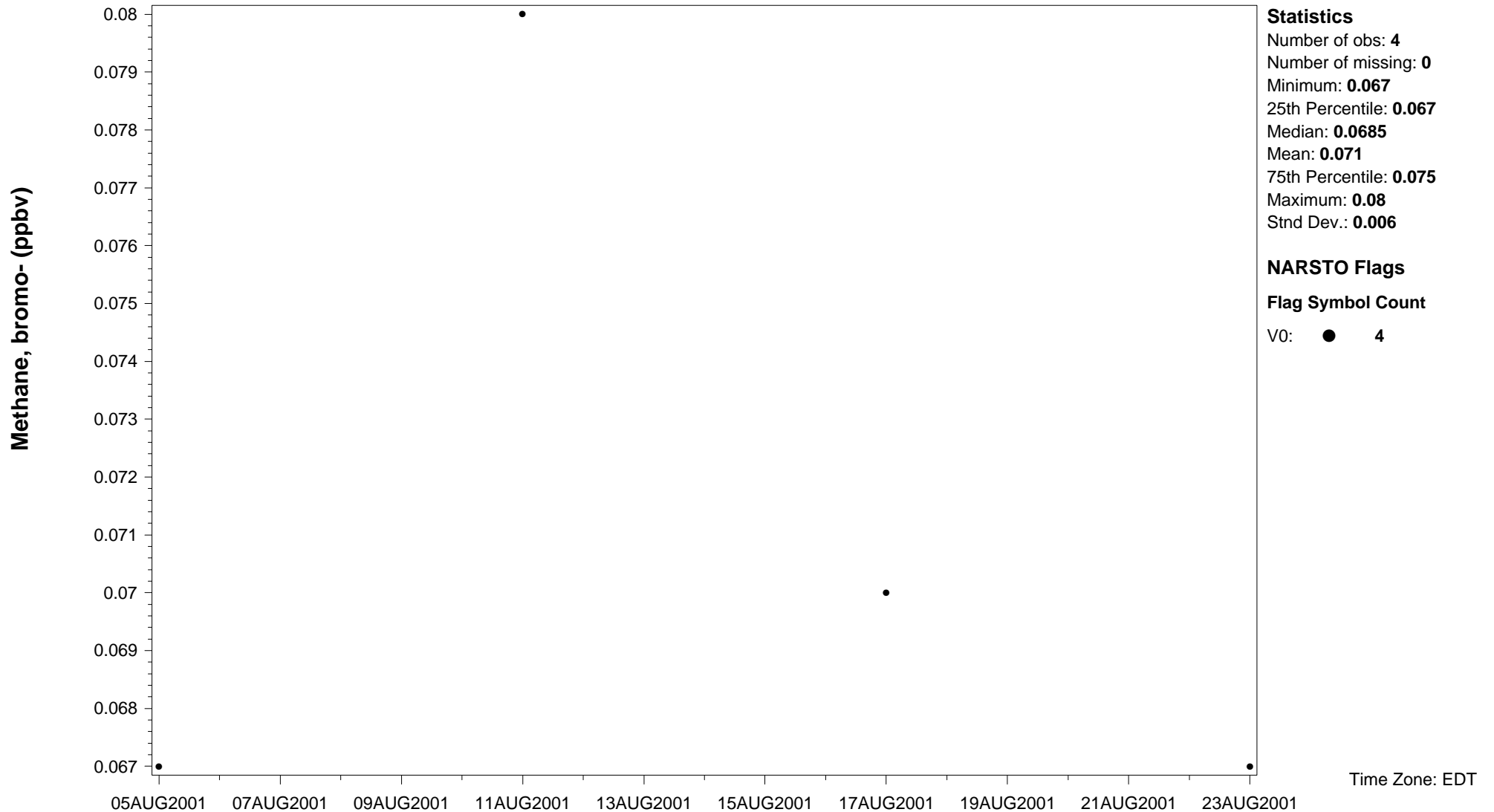


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0413** Variable name: **Methane, bromo-** Common Name: **Bromomethane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C74-83-9** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.004**

Site Name: **Toronto Elmcrest Road, Ontario** Latitude: **43.65 deg.** Longitude: **-79.592 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

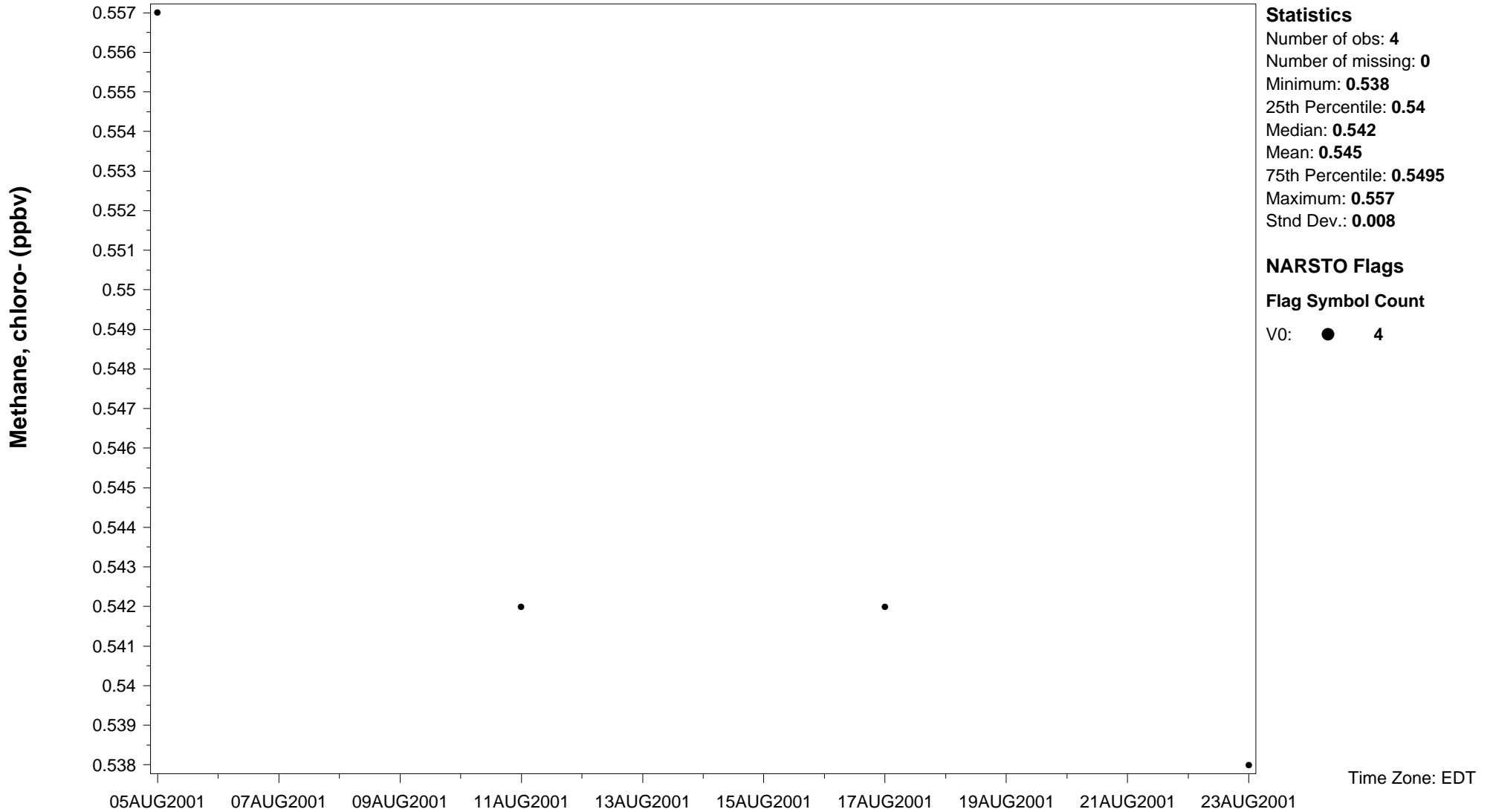


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0413** Variable name: **Methane, chloro-** Common Name: **Chloromethane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C74-87-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Toronto Elmcrest Road, Ontario** Latitude: **43.65 deg.** Longitude: **-79.592 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

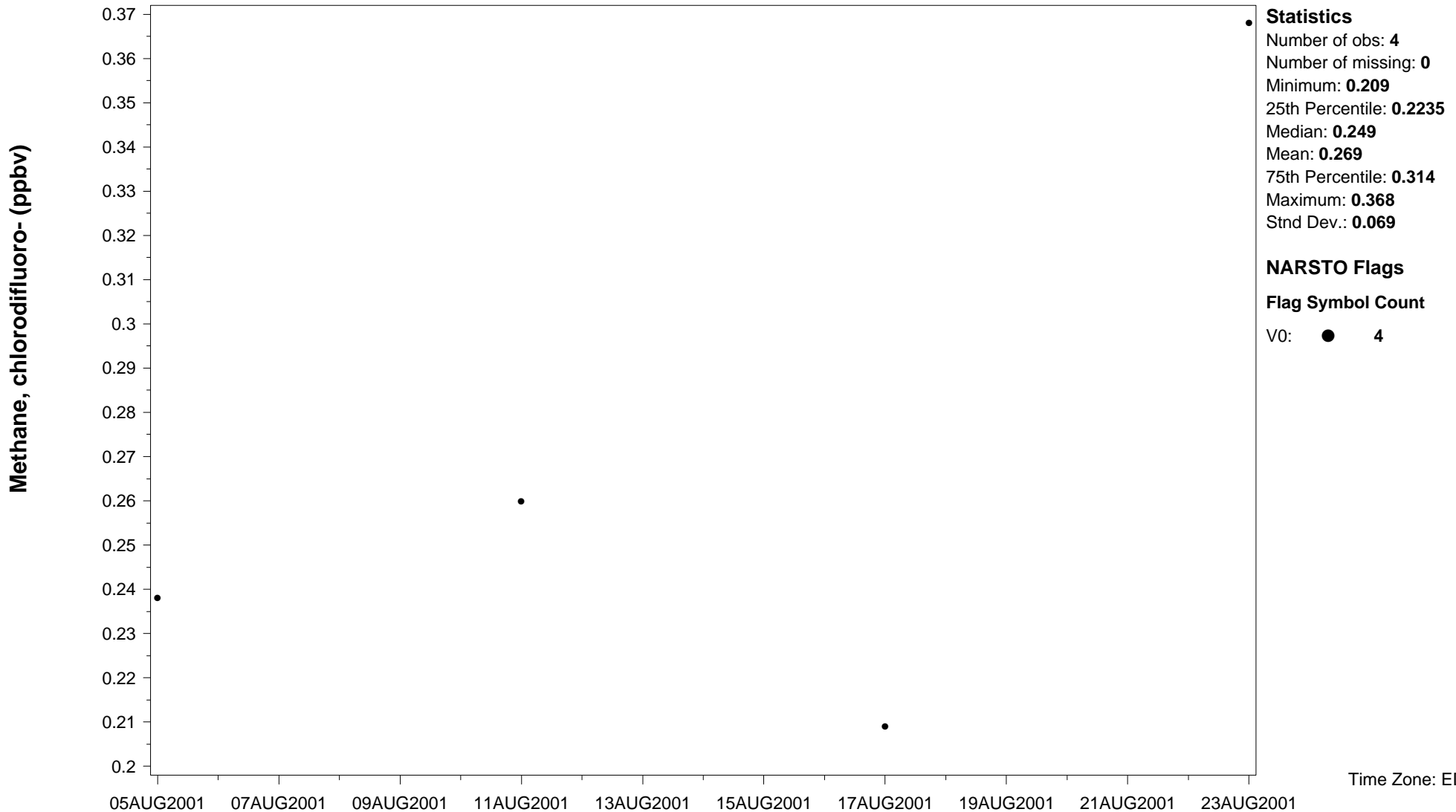


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0413** Variable name: **Methane, chlorodifluoro-** Common Name: **Freon-11** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-45-6** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Toronto Elmcrest Road, Ontario** Latitude: **43.65 deg.** Longitude: **-79.592 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

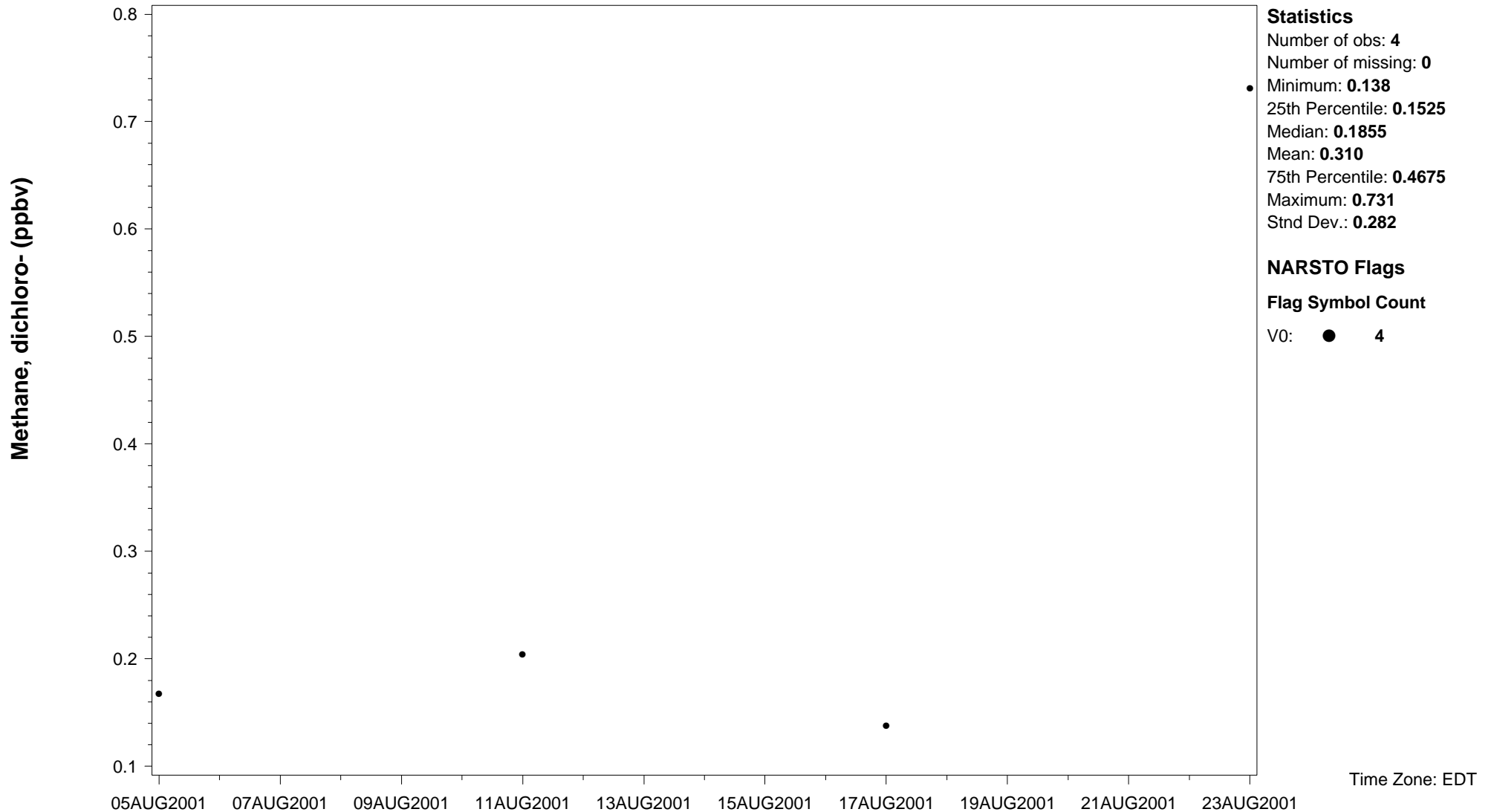


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0413** Variable name: **Methane, dichloro-** Common Name: **Methylene Chloride** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-09-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Toronto Elmcrest Road, Ontario** Latitude: **43.65 deg.** Longitude: **-79.592 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

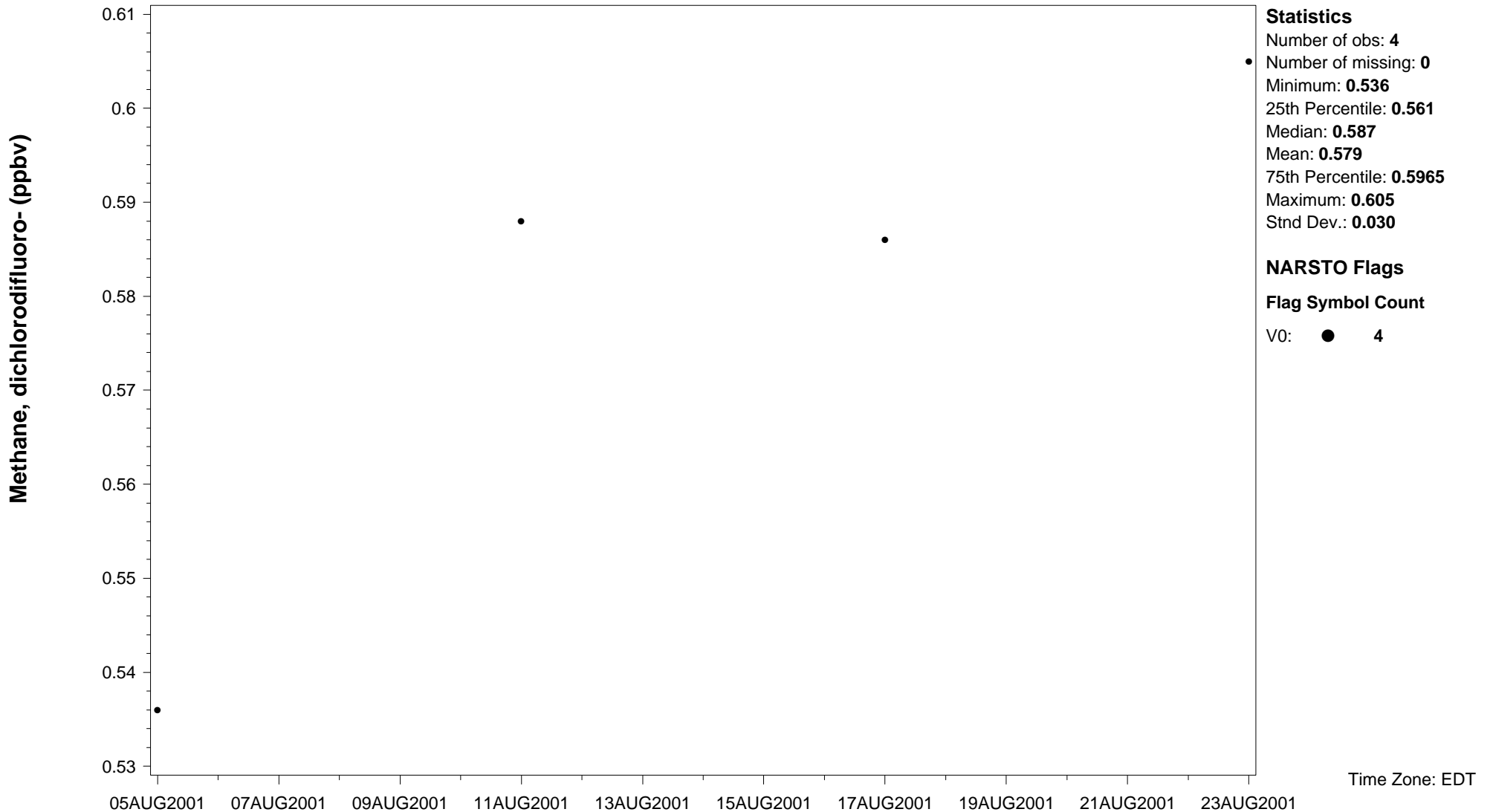


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0413** Variable name: **Methane, dichlorodifluoro-** Common Name: **Freon-12** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-71-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Toronto Elmcrest Road, Ontario** Latitude: **43.65 deg.** Longitude: **-79.592 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

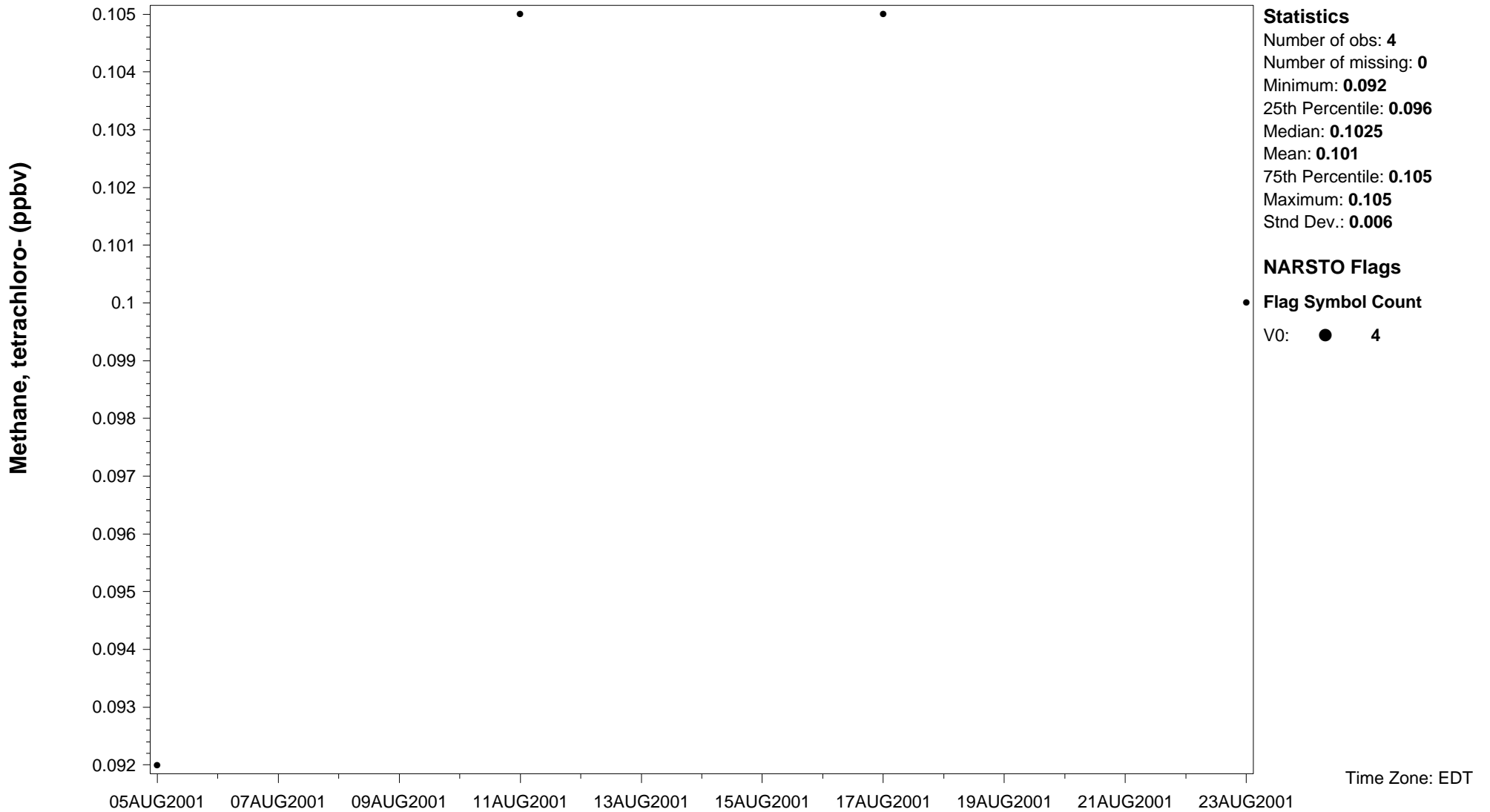


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0413** Variable name: **Methane, tetrachloro-** Common Name: **Carbon Tetrachloride** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C56-23-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Toronto Elmcrest Road, Ontario** Latitude: **43.65 deg.** Longitude: **-79.592 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

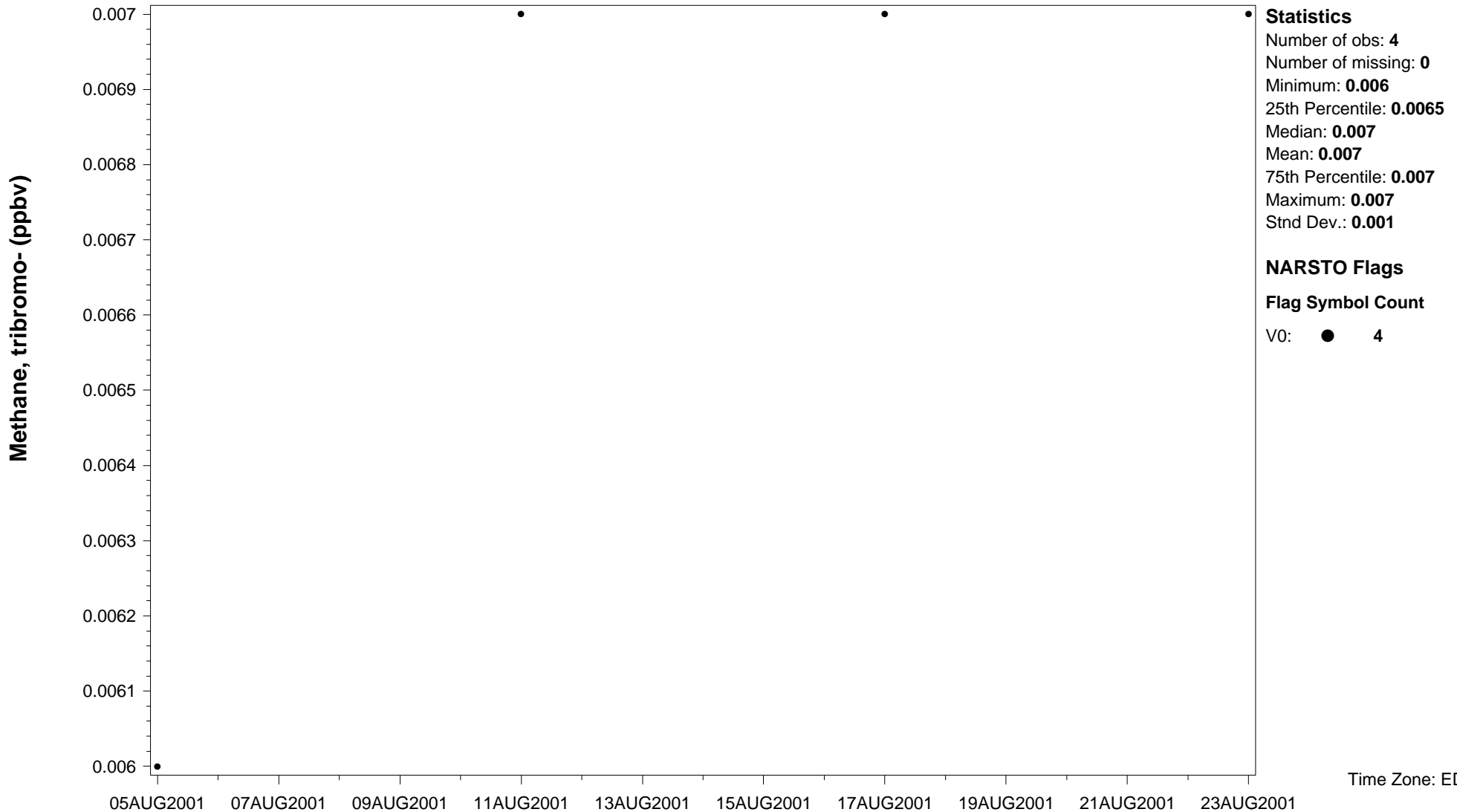


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0413** Variable name: **Methane, tribromo-** Common Name: **Bromoform** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-25-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0**

Site Name: **Toronto Elmcrest Road, Ontario** Latitude: **43.65 deg.** Longitude: **-79.592 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



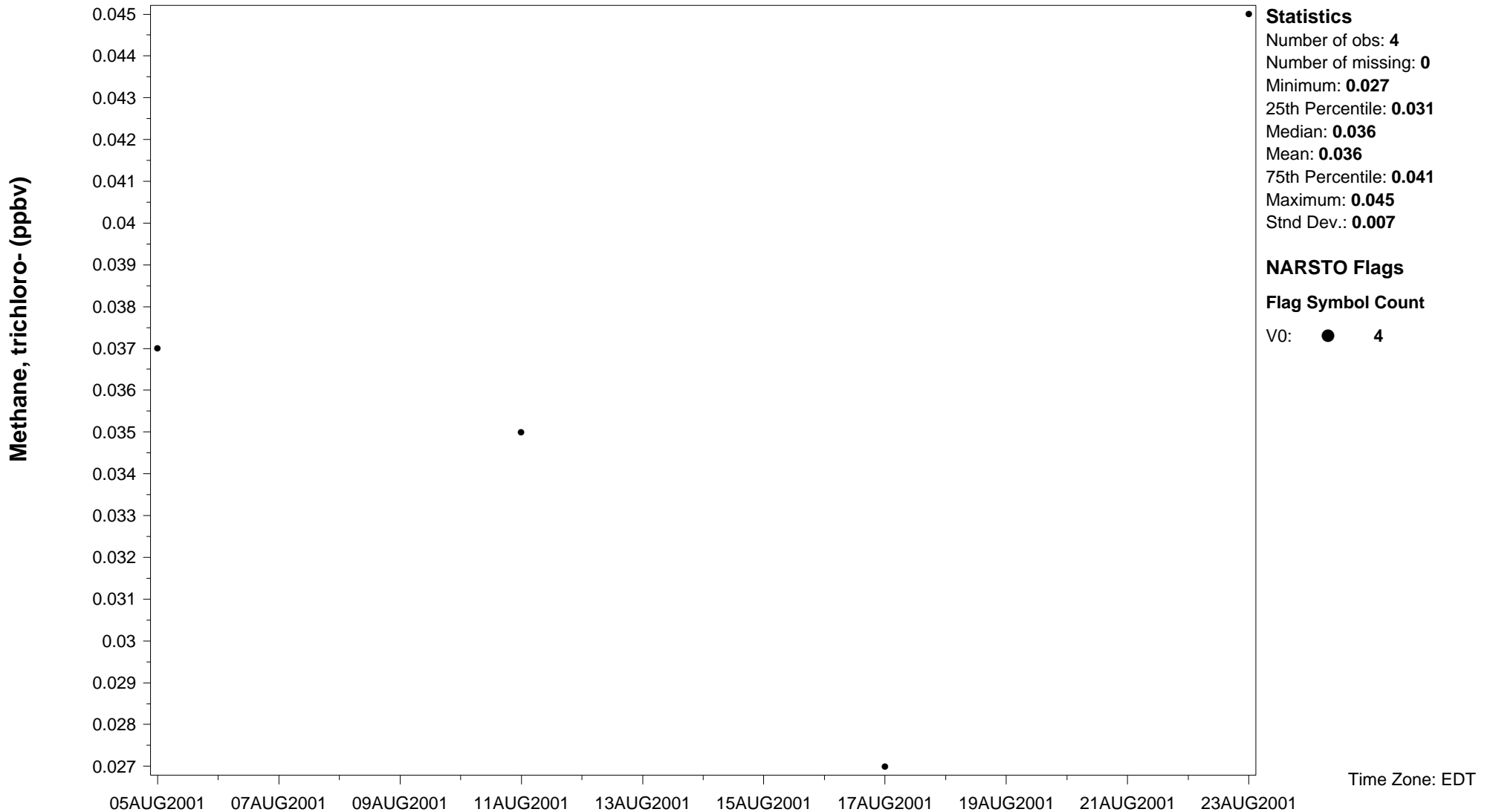
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0413** Variable name: **Methane, trichloro-** Common Name: **Chloroform** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C67-66-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Toronto Elmcrest Road, Ontario** Latitude: **43.65 deg.** Longitude: **-79.592 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

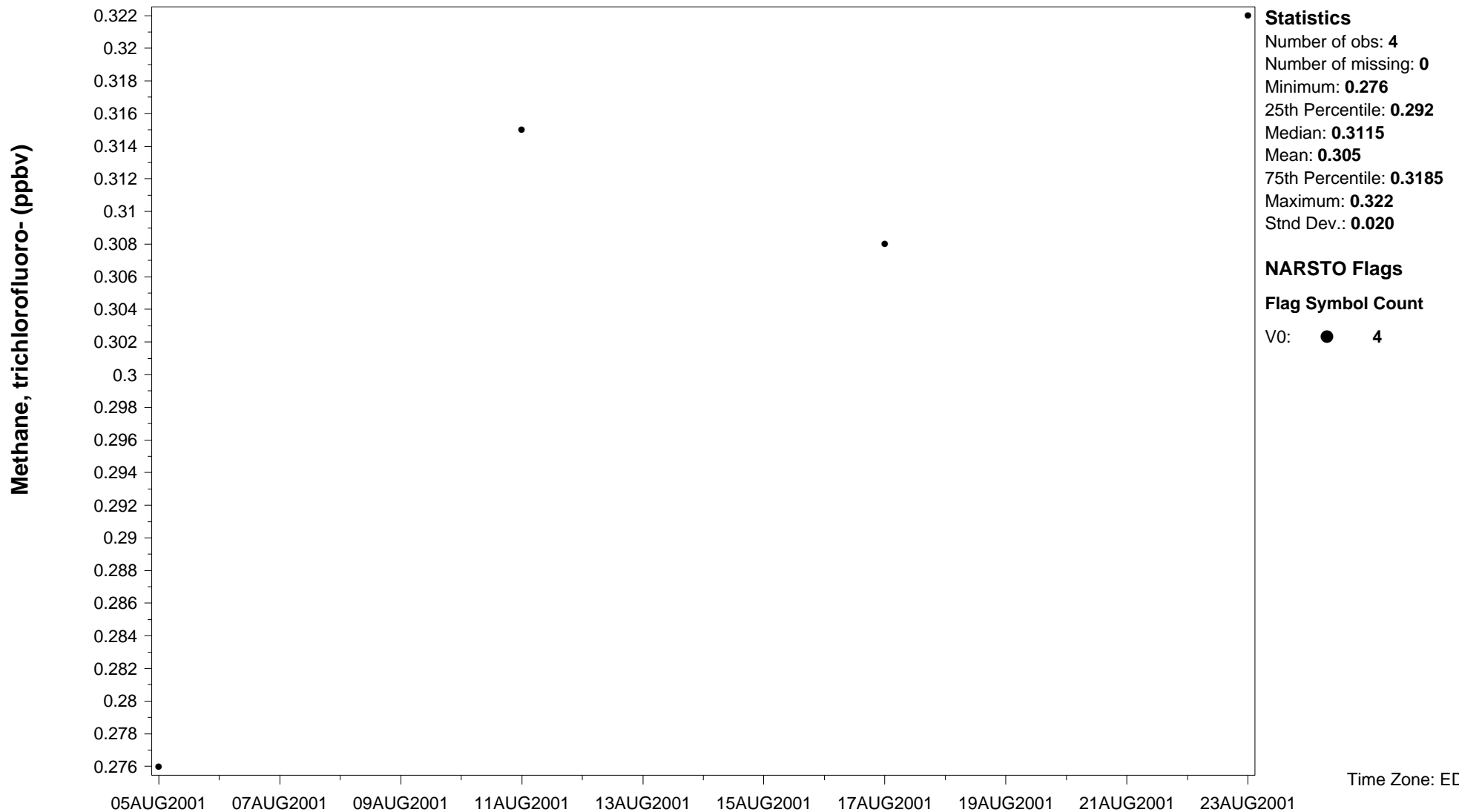


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0413** Variable name: **Methane, trichlorofluoro-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-69-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Toronto Elmcrest Road, Ontario** Latitude: **43.65 deg.** Longitude: **-79.592 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



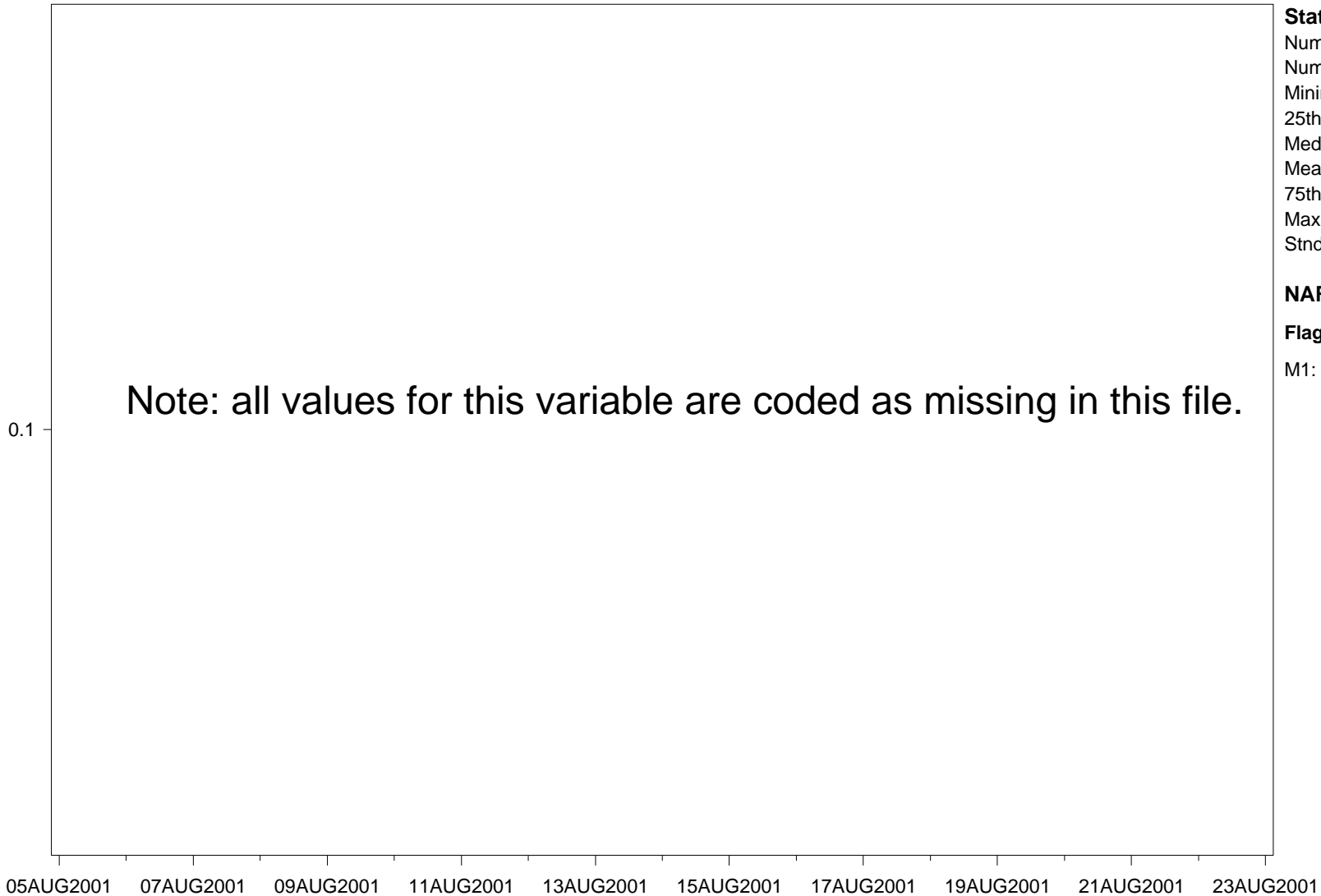
NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0413** Variable name: **Naphthalene** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
CAS ID: **C91-20-3** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Toronto Elmcrest Road, Ontario** Latitude: **43.65 deg.** Longitude: **-79.592 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

Naphthalene (ppbv)



Statistics

Number of obs: **4**
Number of missing: **4**
Minimum: .
25th Percentile: .
Median: .
Mean: .
75th Percentile: .
Maximum: .
Std Dev.: .

NARSTO Flags

Flag Symbol Count

M1: **4**

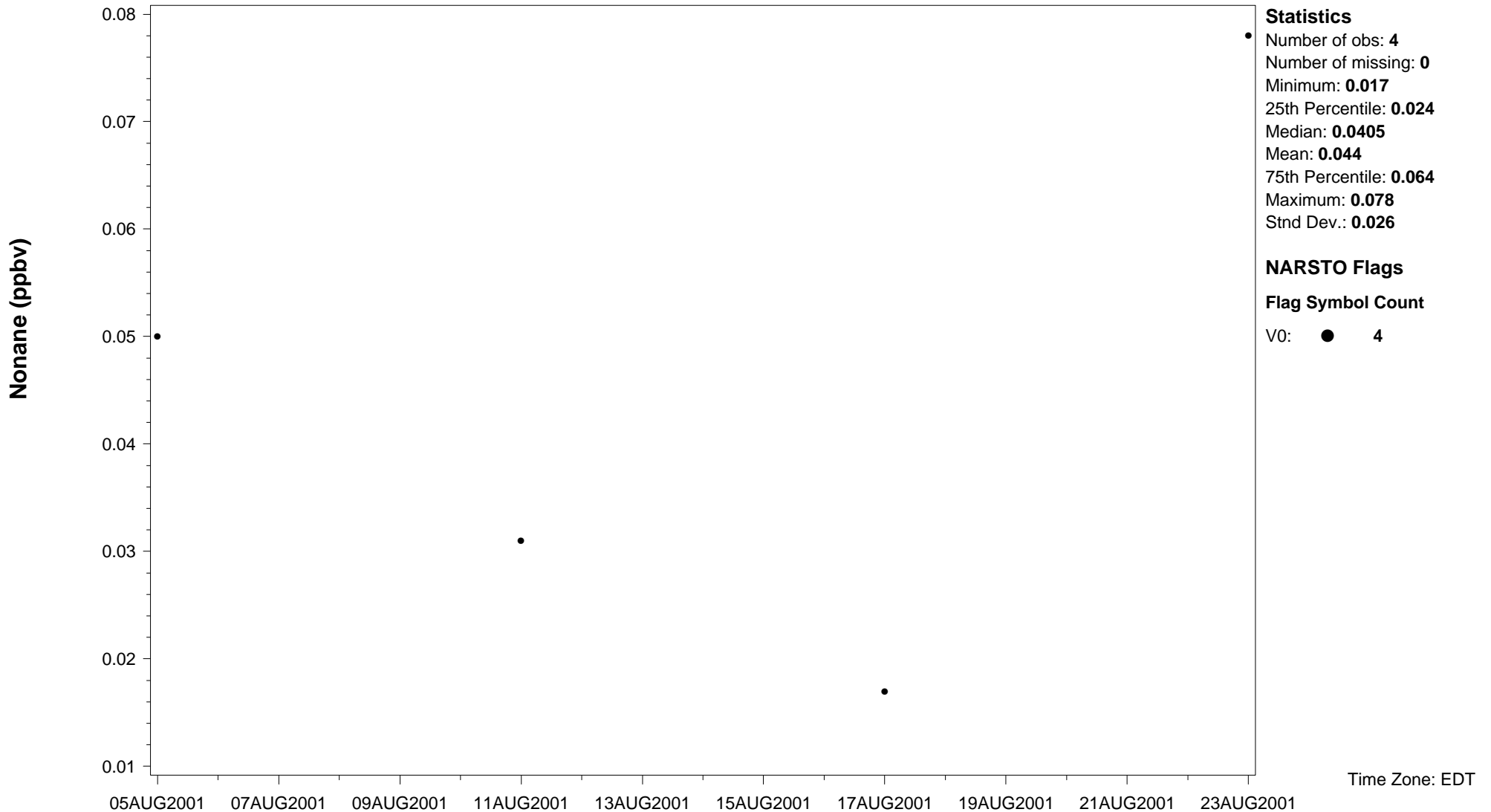
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0413** Variable name: **Nonane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C111-84-2** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Toronto Elmcrest Road, Ontario** Latitude: **43.65 deg.** Longitude: **-79.592 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

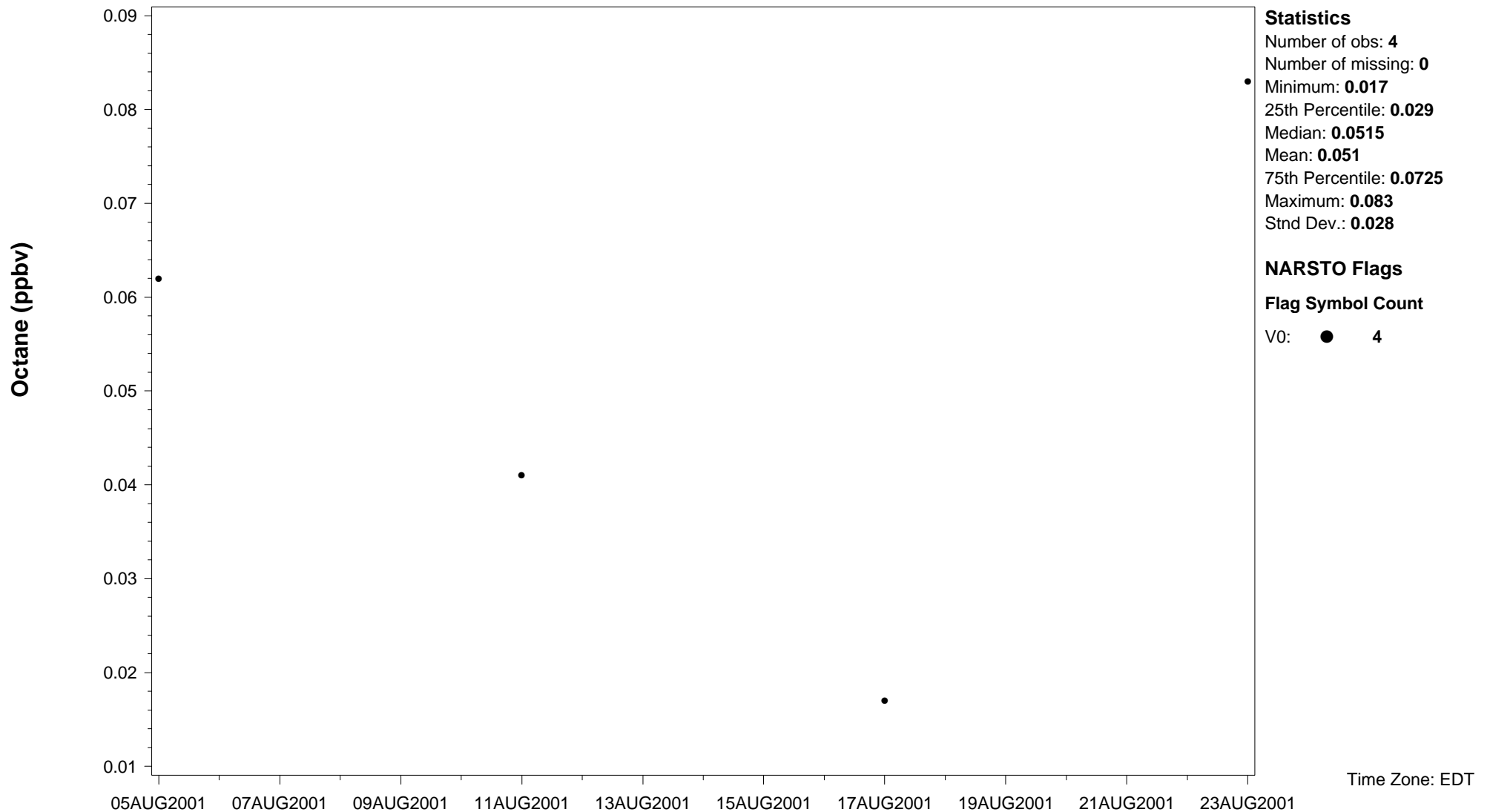


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0413** Variable name: **Octane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
CAS ID: **C111-65-9** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Toronto Elmcrest Road, Ontario** Latitude: **43.65 deg.** Longitude: **-79.592 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

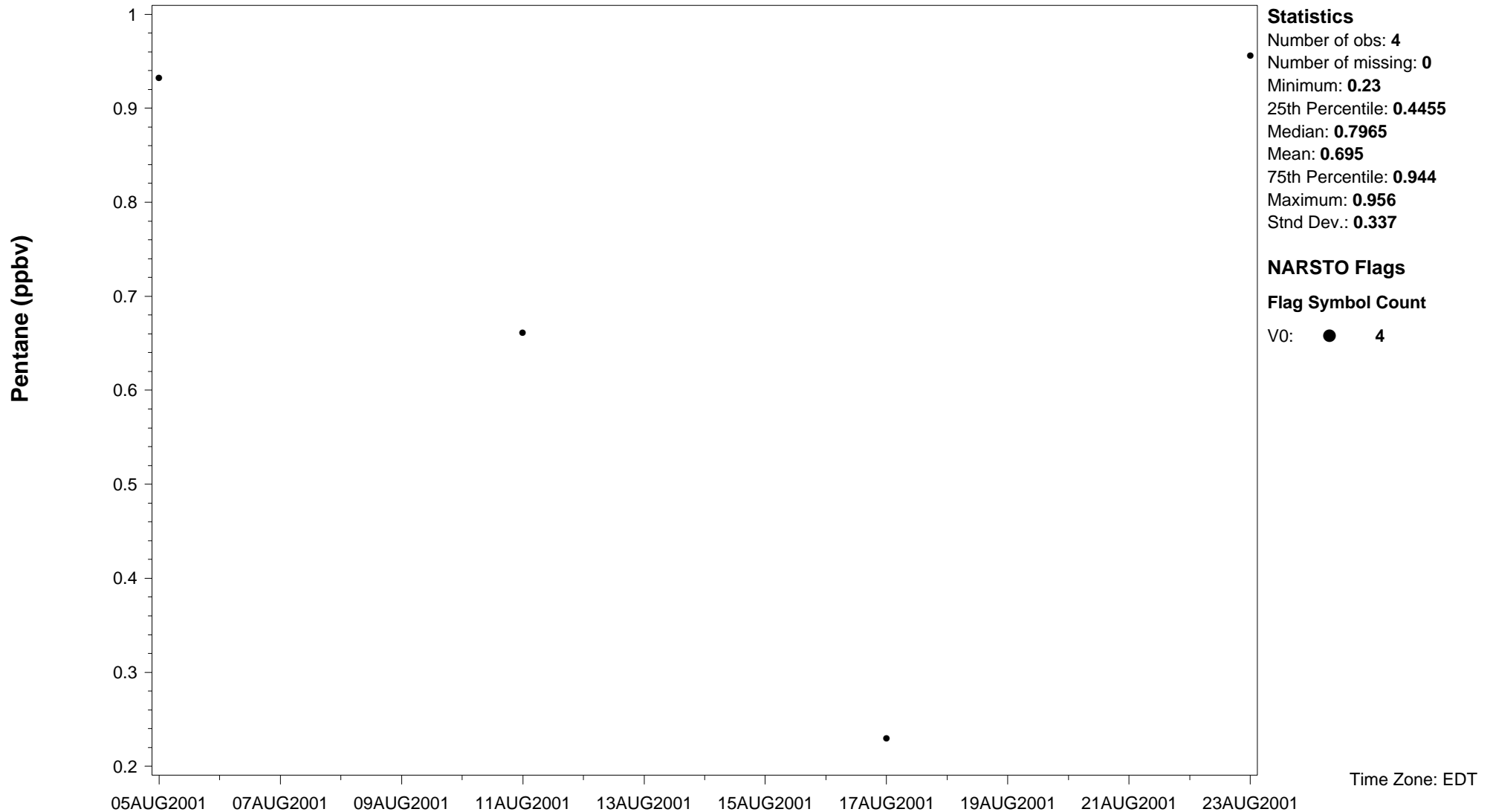


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0413** Variable name: **Pentane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
CAS ID: **C109-66-0** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.004**

Site Name: **Toronto Elmcrest Road, Ontario** Latitude: **43.65 deg.** Longitude: **-79.592 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

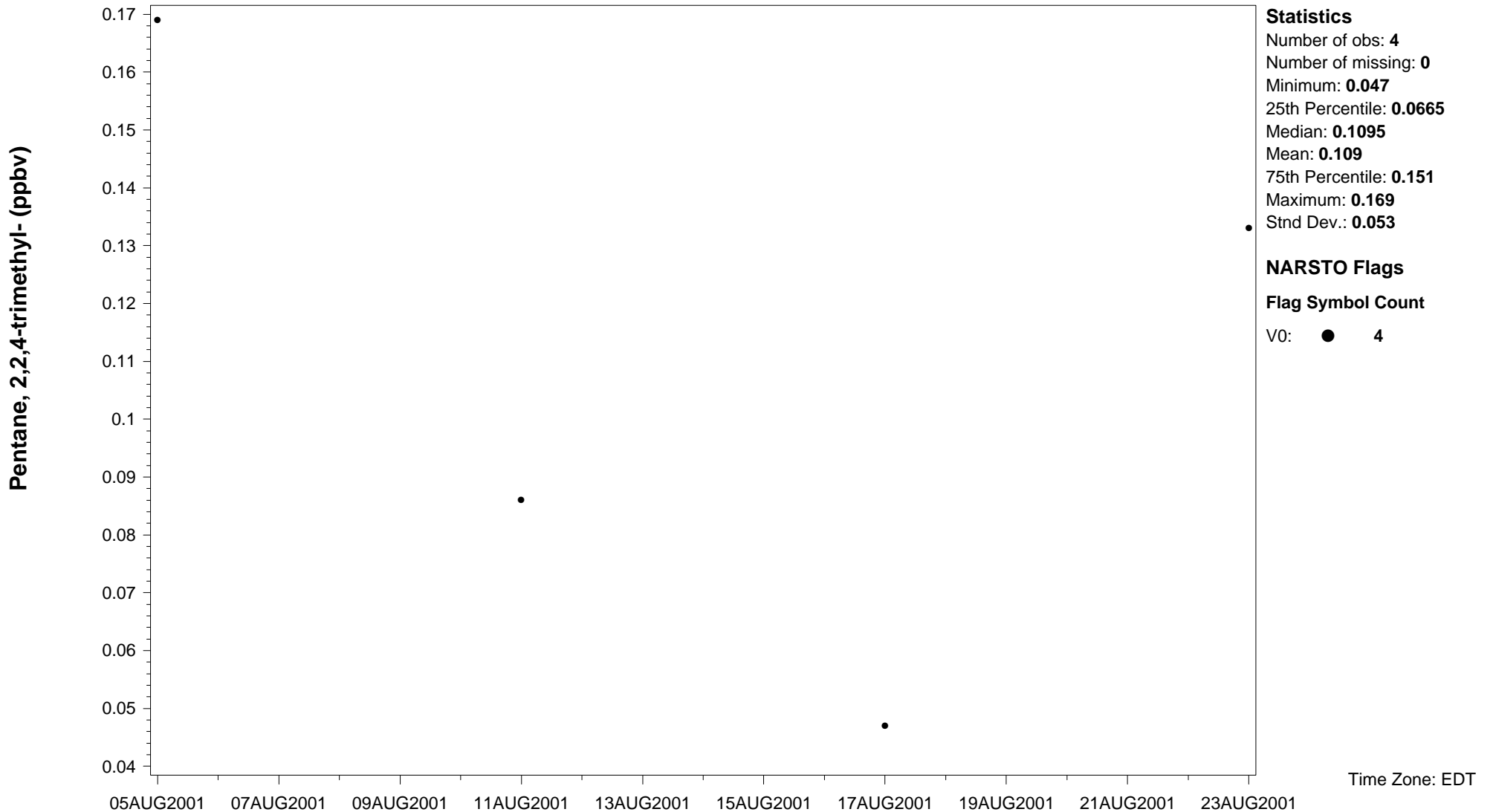


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0413** Variable name: **Pentane, 2,2,4-trimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C540-84-1** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Toronto Elmcrest Road, Ontario** Latitude: **43.65 deg.** Longitude: **-79.592 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

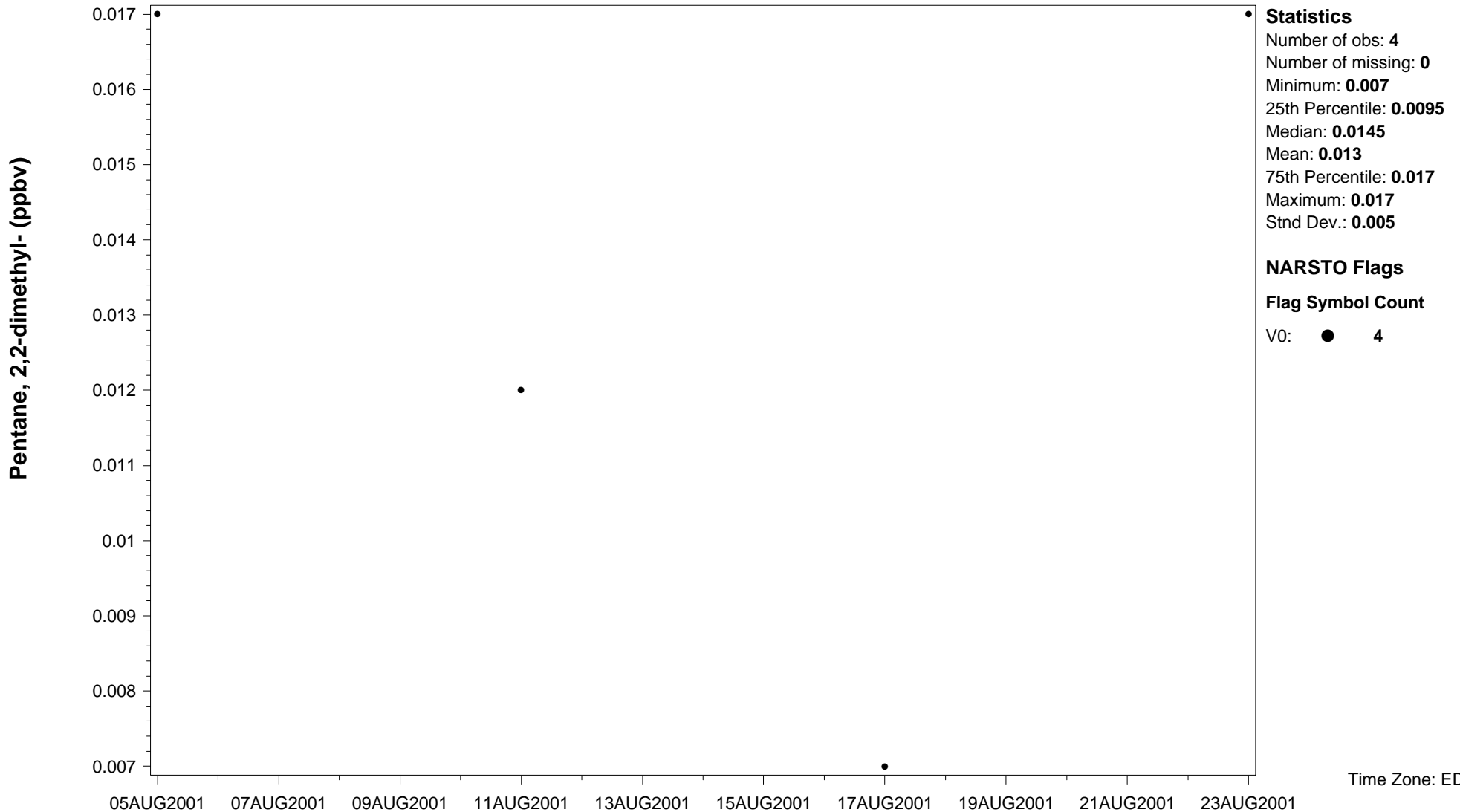


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0413** Variable name: **Pentane, 2,2-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C590-35-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Toronto Elmcrest Road, Ontario** Latitude: **43.65 deg.** Longitude: **-79.592 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



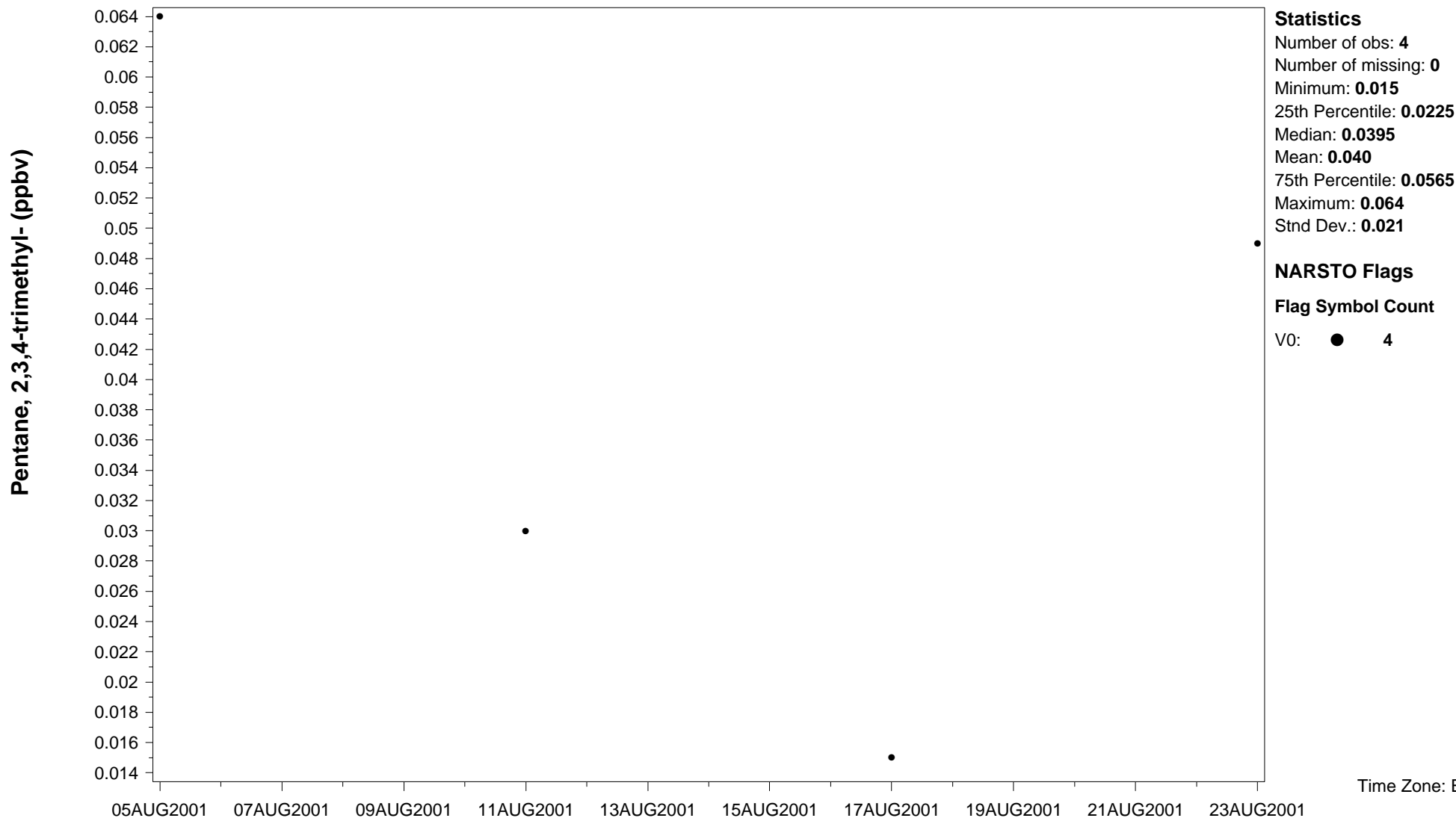
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0413** Variable name: **Pentane, 2,3,4-trimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C565-75-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Toronto Elmcrest Road, Ontario** Latitude: **43.65 deg.** Longitude: **-79.592 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

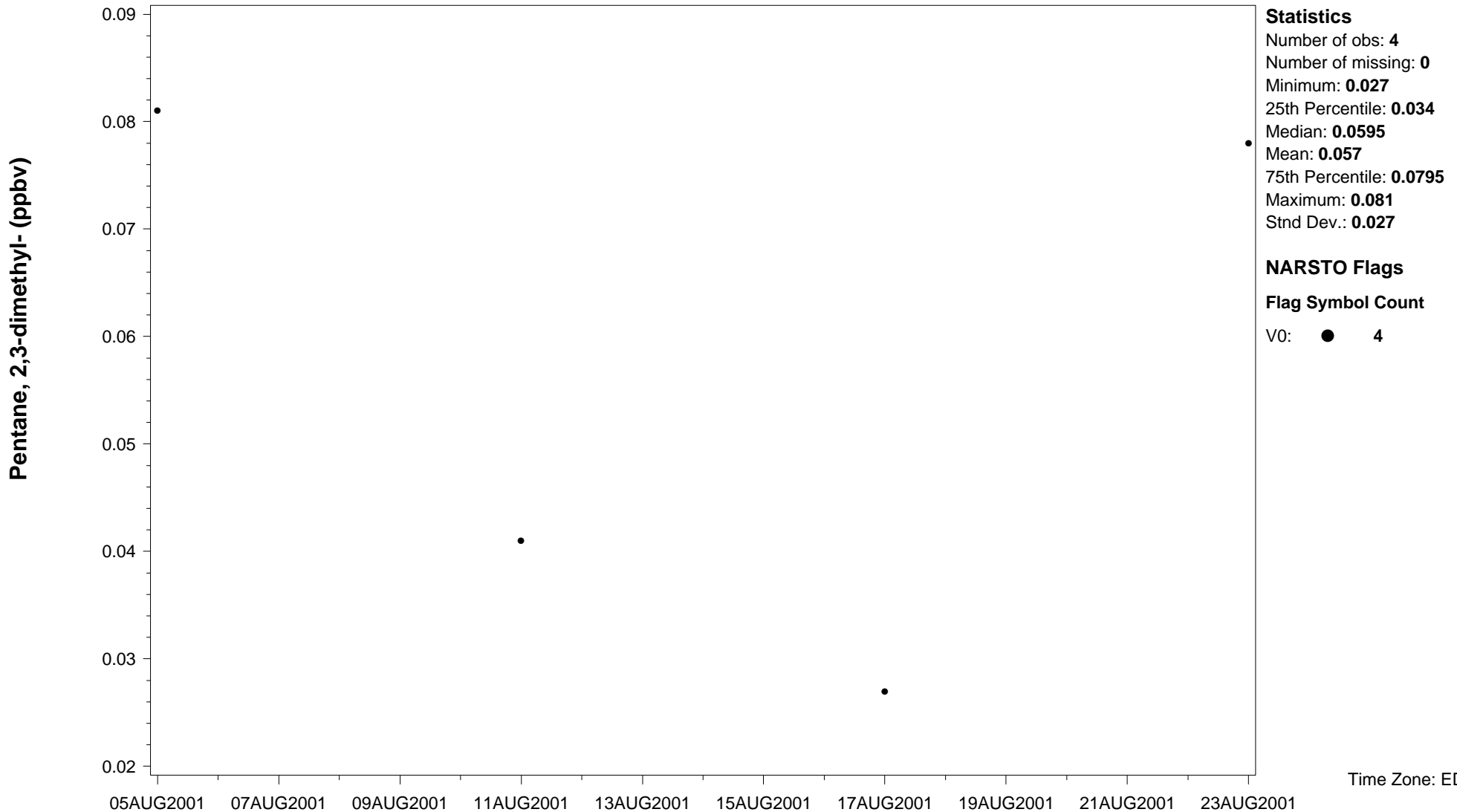


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0413** Variable name: **Pentane, 2,3-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C565-59-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Toronto Elmcrest Road, Ontario** Latitude: **43.65 deg.** Longitude: **-79.592 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

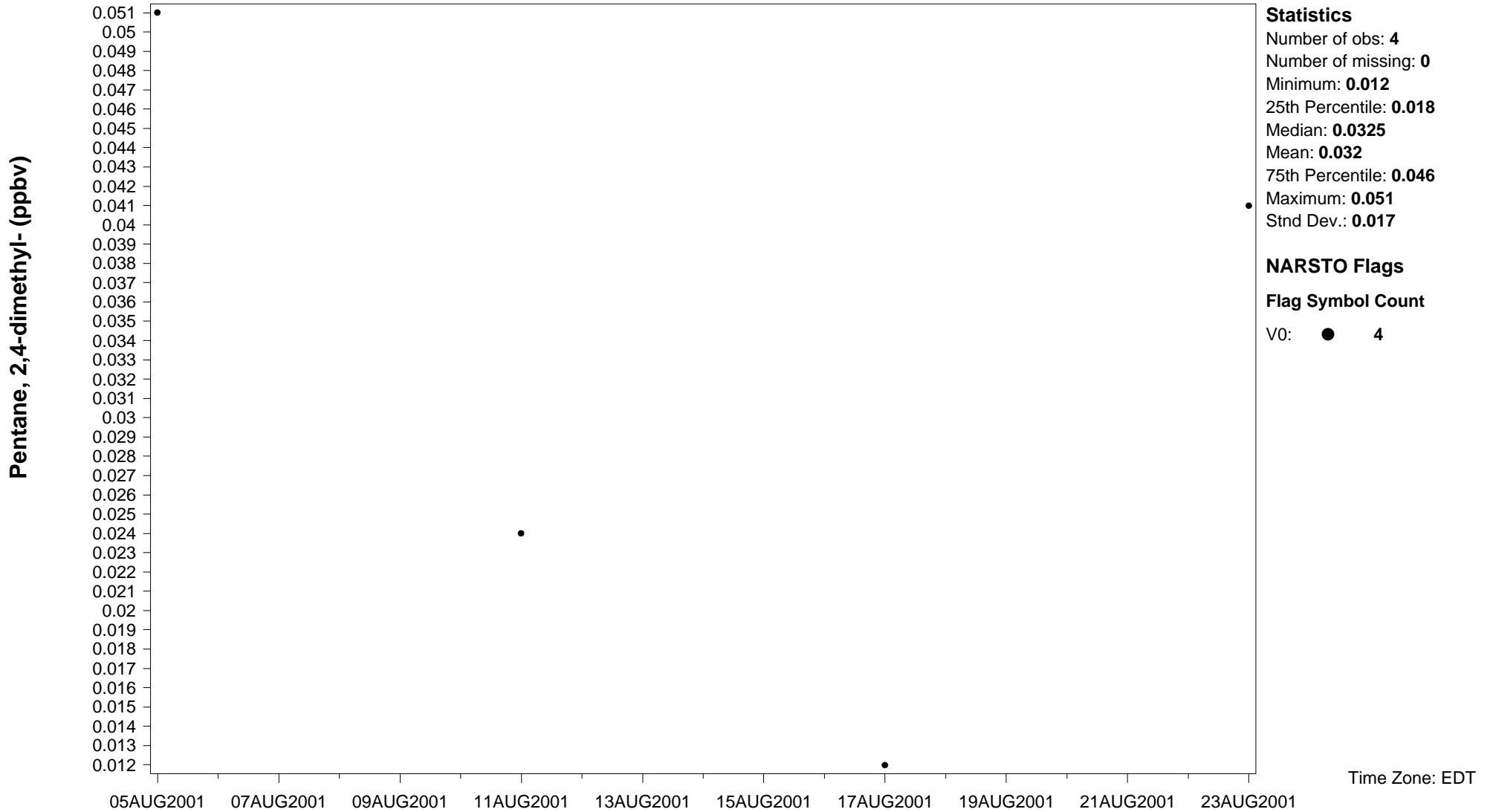


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0413** Variable name: **Pentane, 2,4-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C108-08-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Toronto Elmcrest Road, Ontario** Latitude: **43.65 deg.** Longitude: **-79.592 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

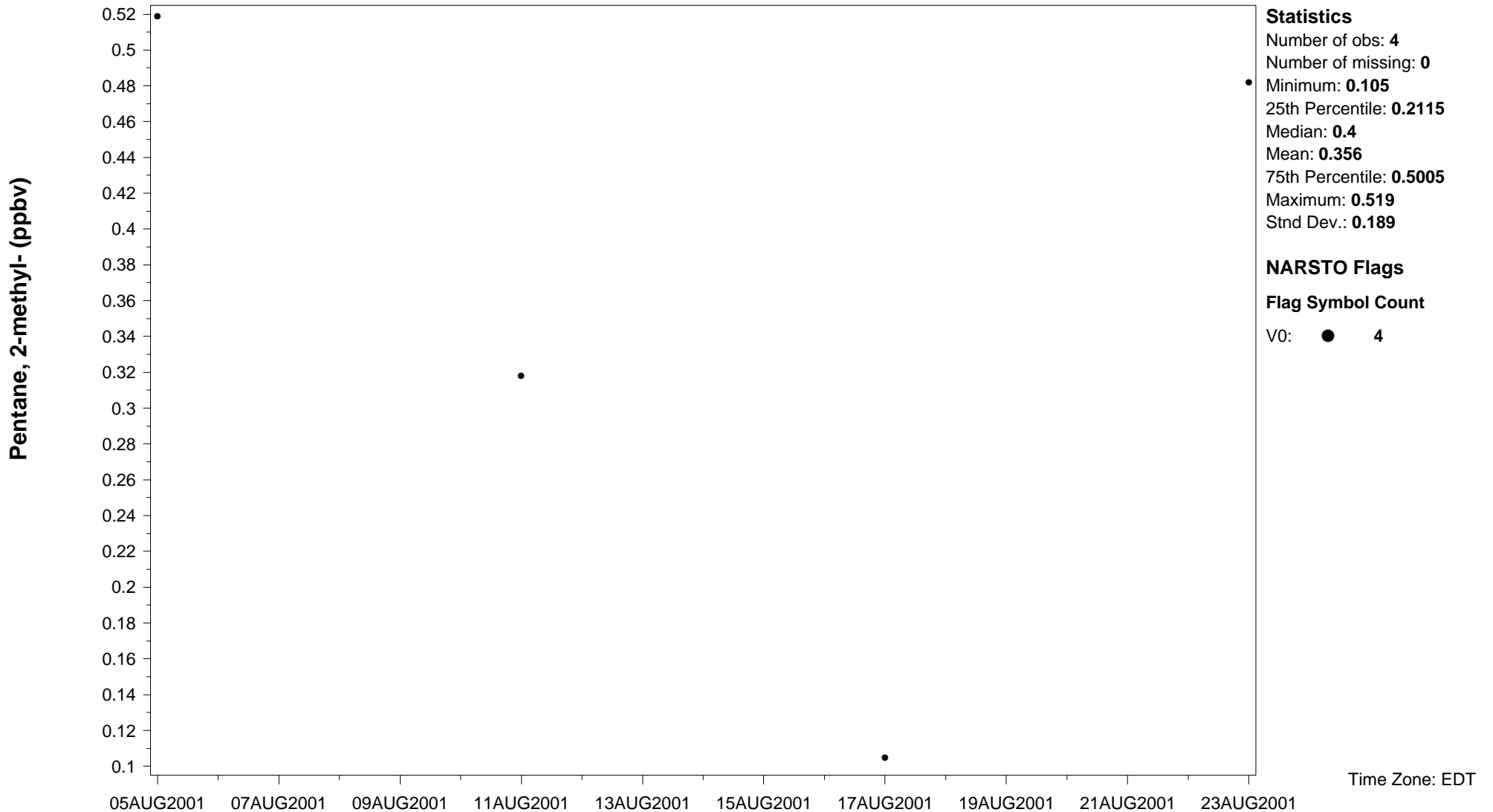


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0413** Variable name: **Pentane, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C107-83-5** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Toronto Elmcrest Road, Ontario** Latitude: **43.65 deg.** Longitude: **-79.592 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

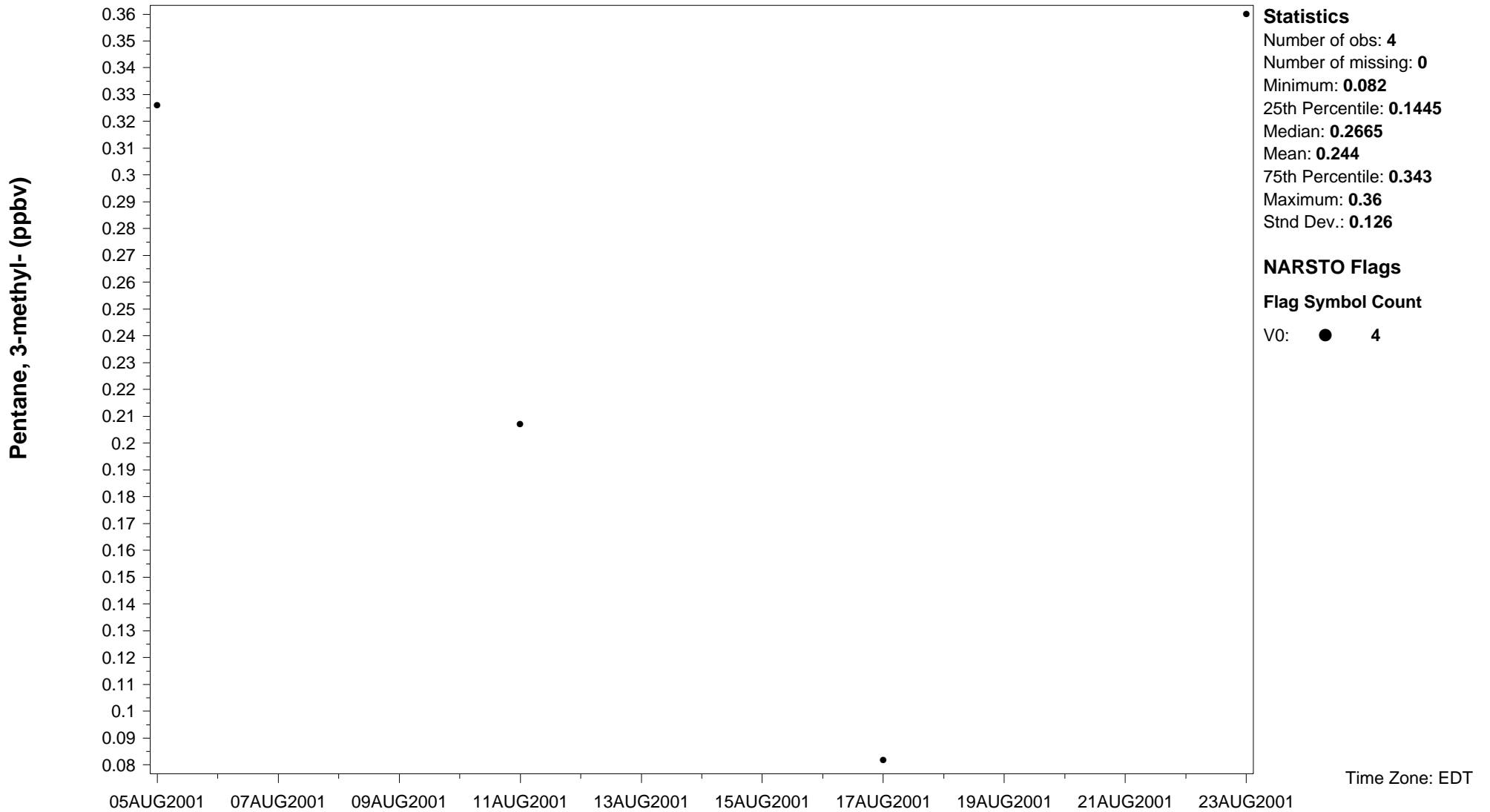


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0413** Variable name: **Pentane, 3-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C96-14-0** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Toronto Elmcrest Road, Ontario** Latitude: **43.65 deg.** Longitude: **-79.592 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

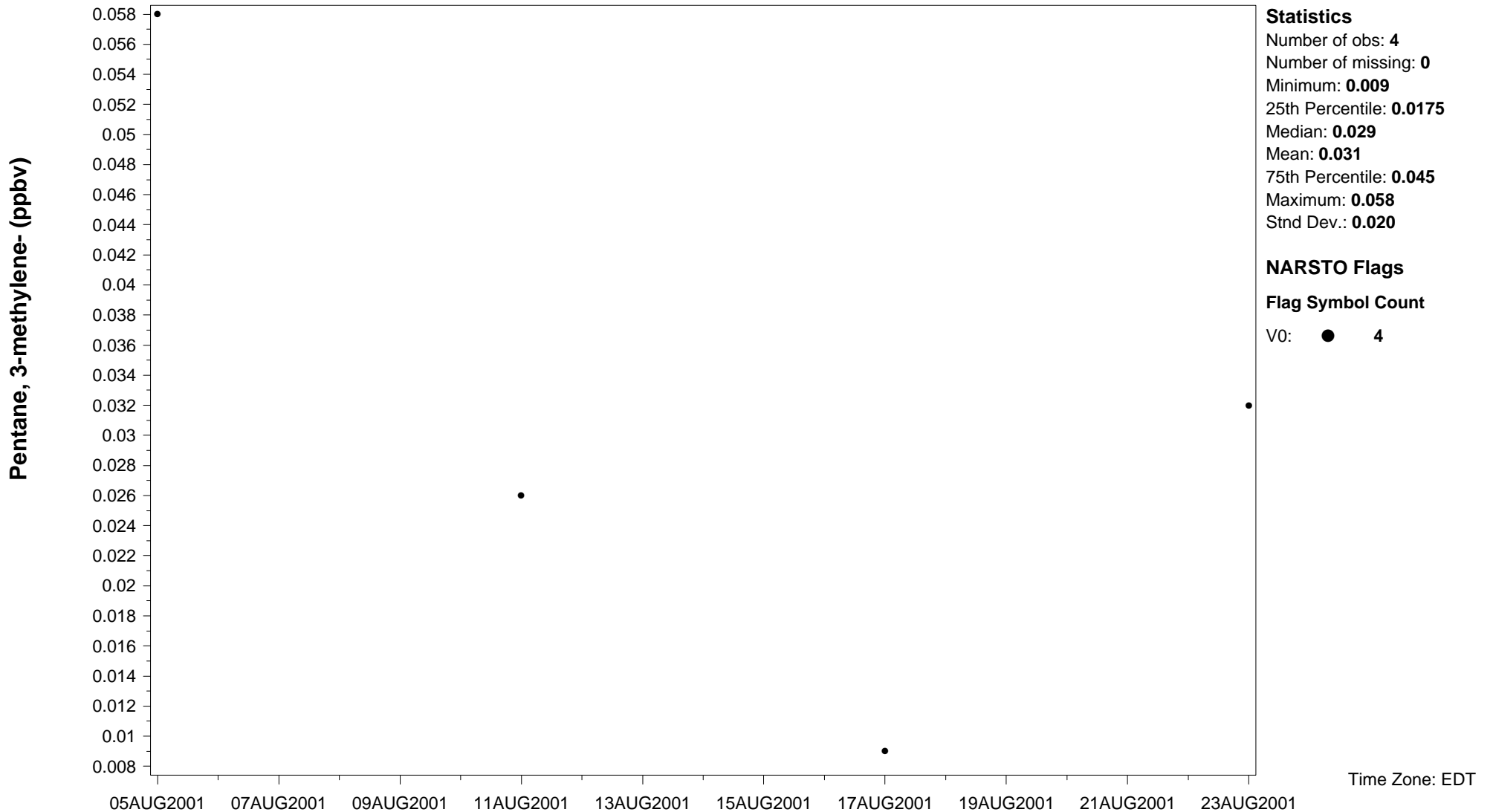


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0413** Variable name: **Pentane, 3-methylene-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C760-21-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Toronto Elmcrest Road, Ontario** Latitude: **43.65 deg.** Longitude: **-79.592 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

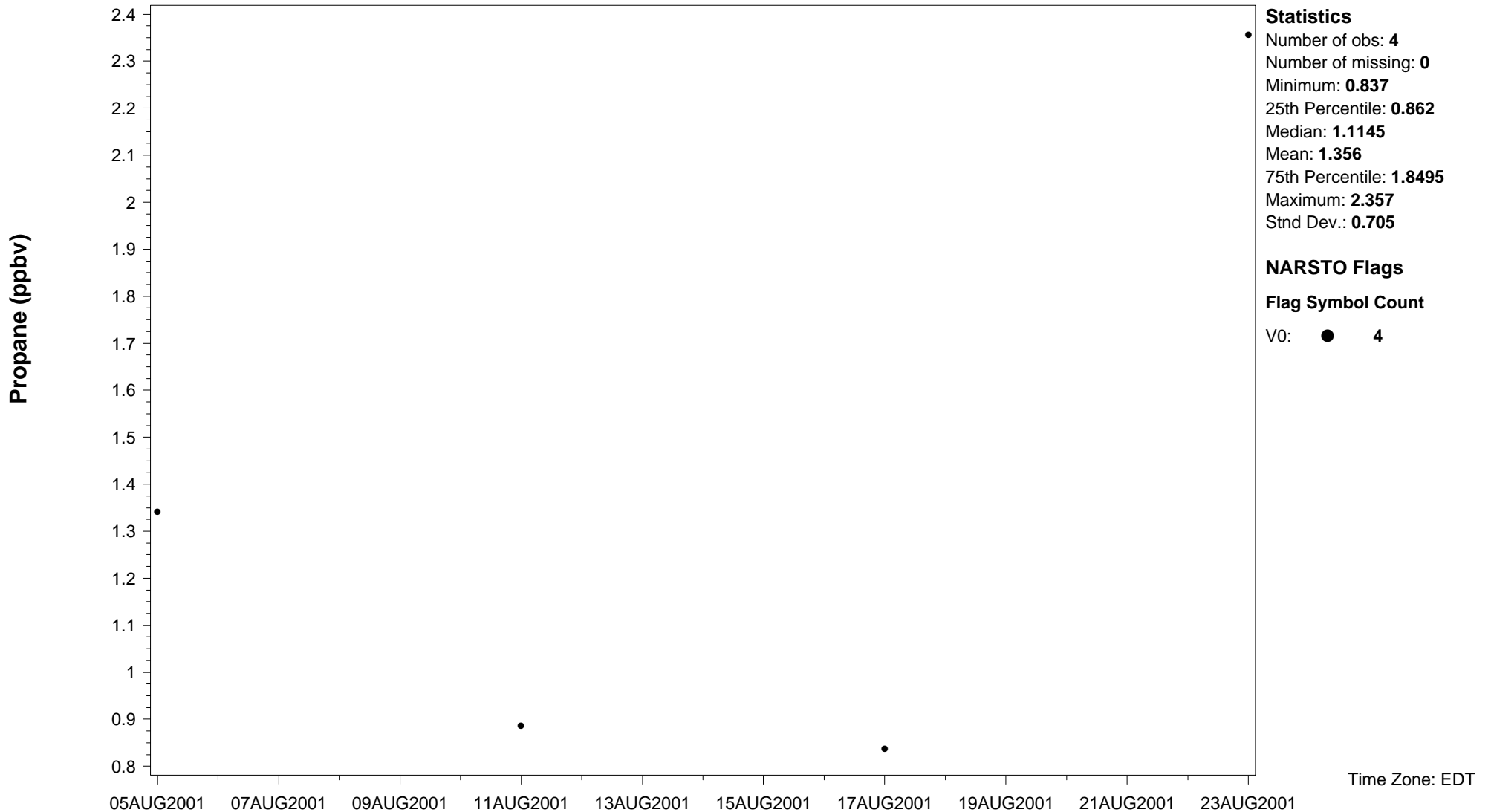


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0413** Variable name: **Propane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
CAS ID: **C74-98-6** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.005**

Site Name: **Toronto Elmcrest Road, Ontario** Latitude: **43.65 deg.** Longitude: **-79.592 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

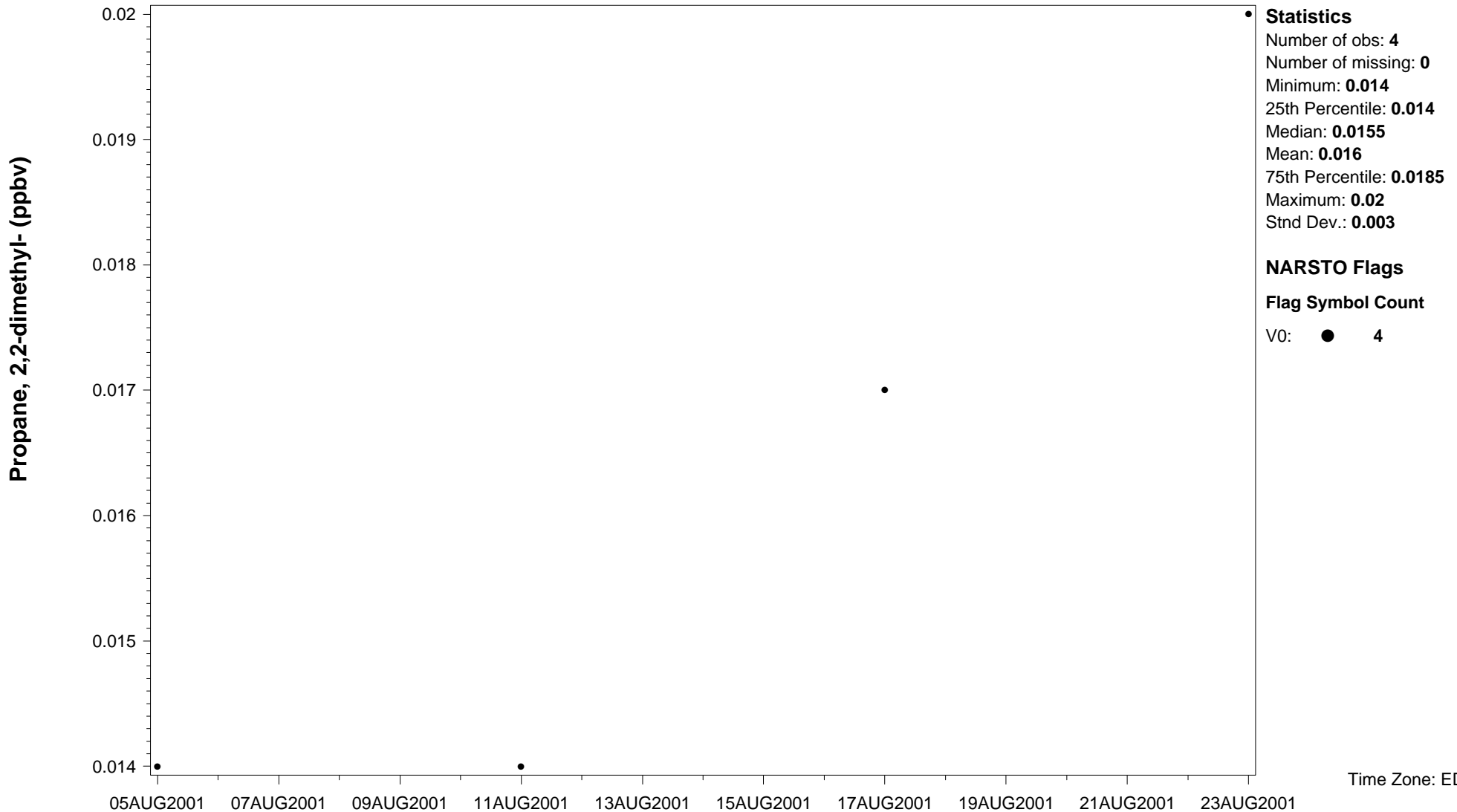


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0413** Variable name: **Propane, 2,2-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C463-82-1** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Toronto Elmcrest Road, Ontario** Latitude: **43.65 deg.** Longitude: **-79.592 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



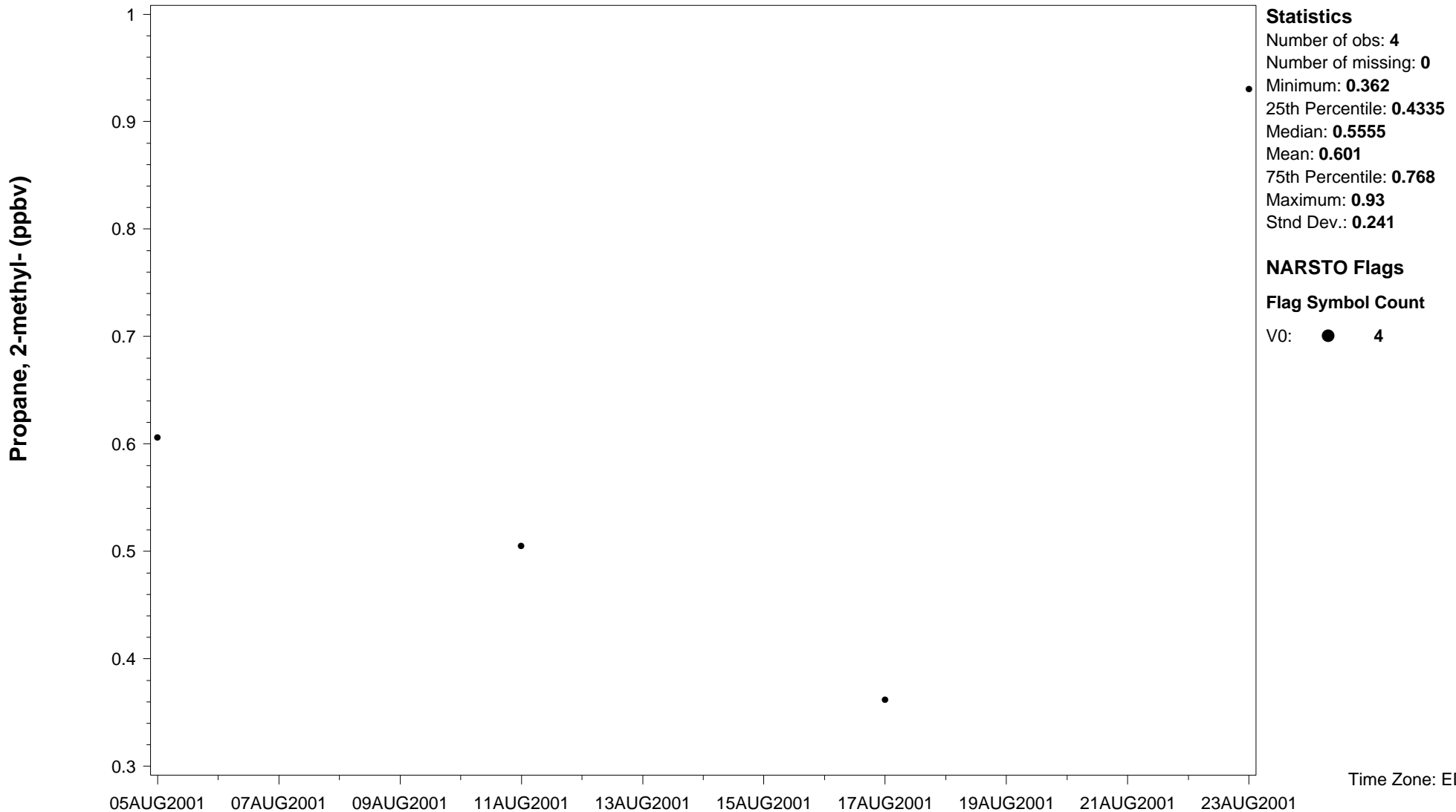
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0413** Variable name: **Propane, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C75-28-5** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Toronto Elmcrest Road, Ontario** Latitude: **43.65 deg.** Longitude: **-79.592 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

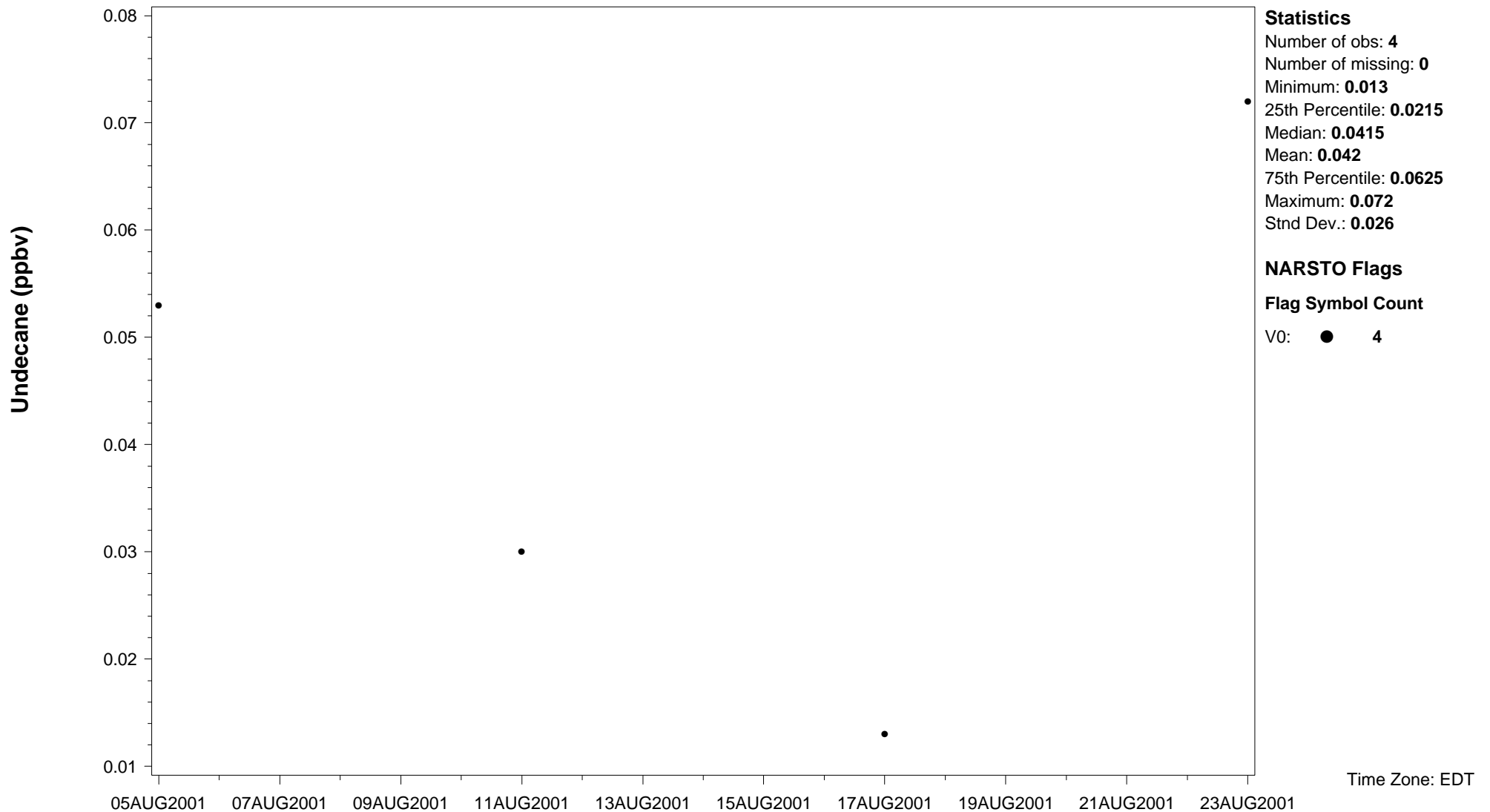


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0413** Variable name: **Undecane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
CAS ID: **C1120-21-4** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Toronto Elmcrest Road, Ontario** Latitude: **43.65 deg.** Longitude: **-79.592 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

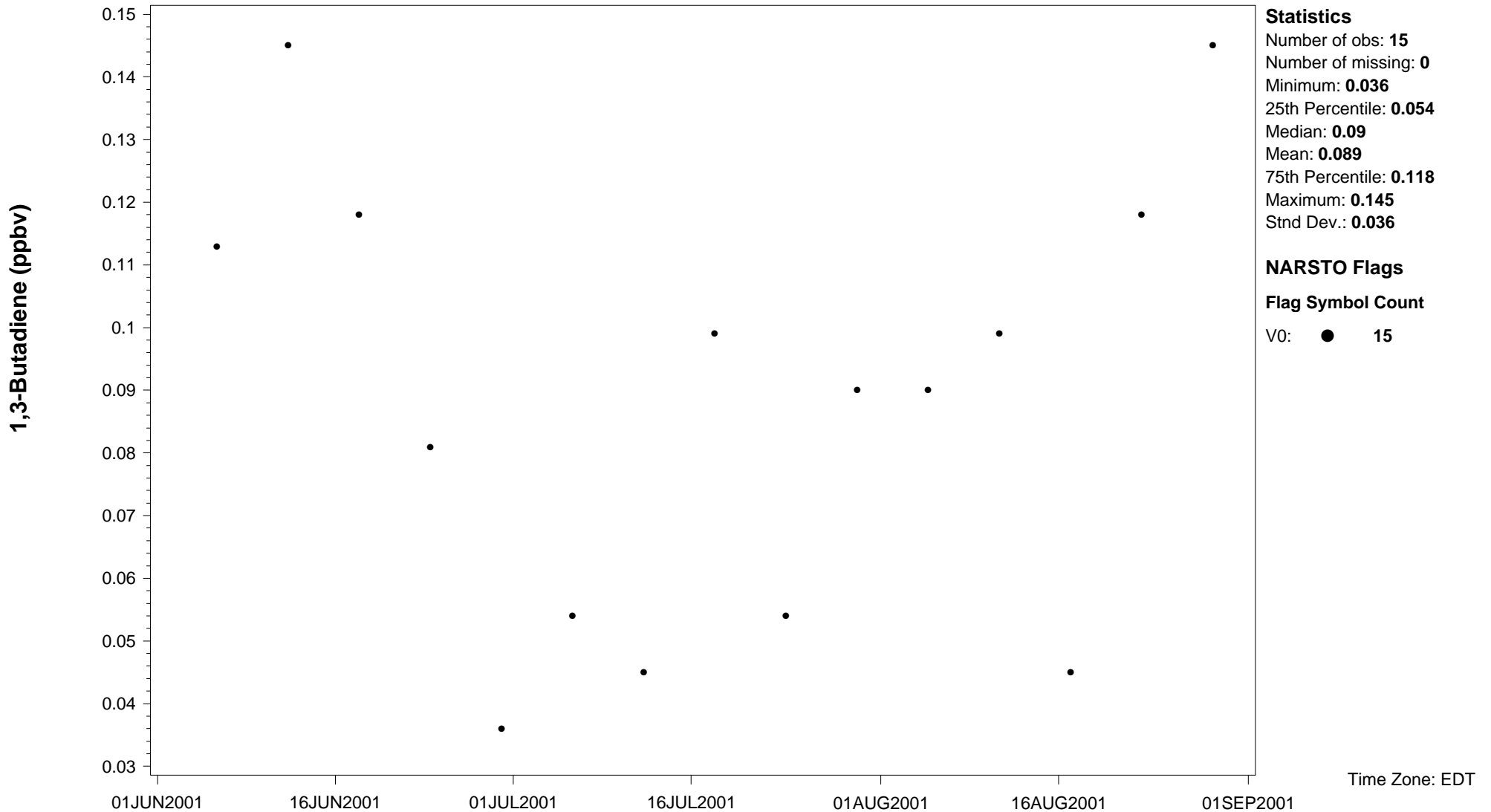


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0418** Variable name: **1,3-Butadiene** Common Name: **1,3-Butadiene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C106-99-0** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Toronto Perth/Ruskin (Junction Triangle), Ontario** Latitude: **43.68 deg.** Longitude: **-79.46 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

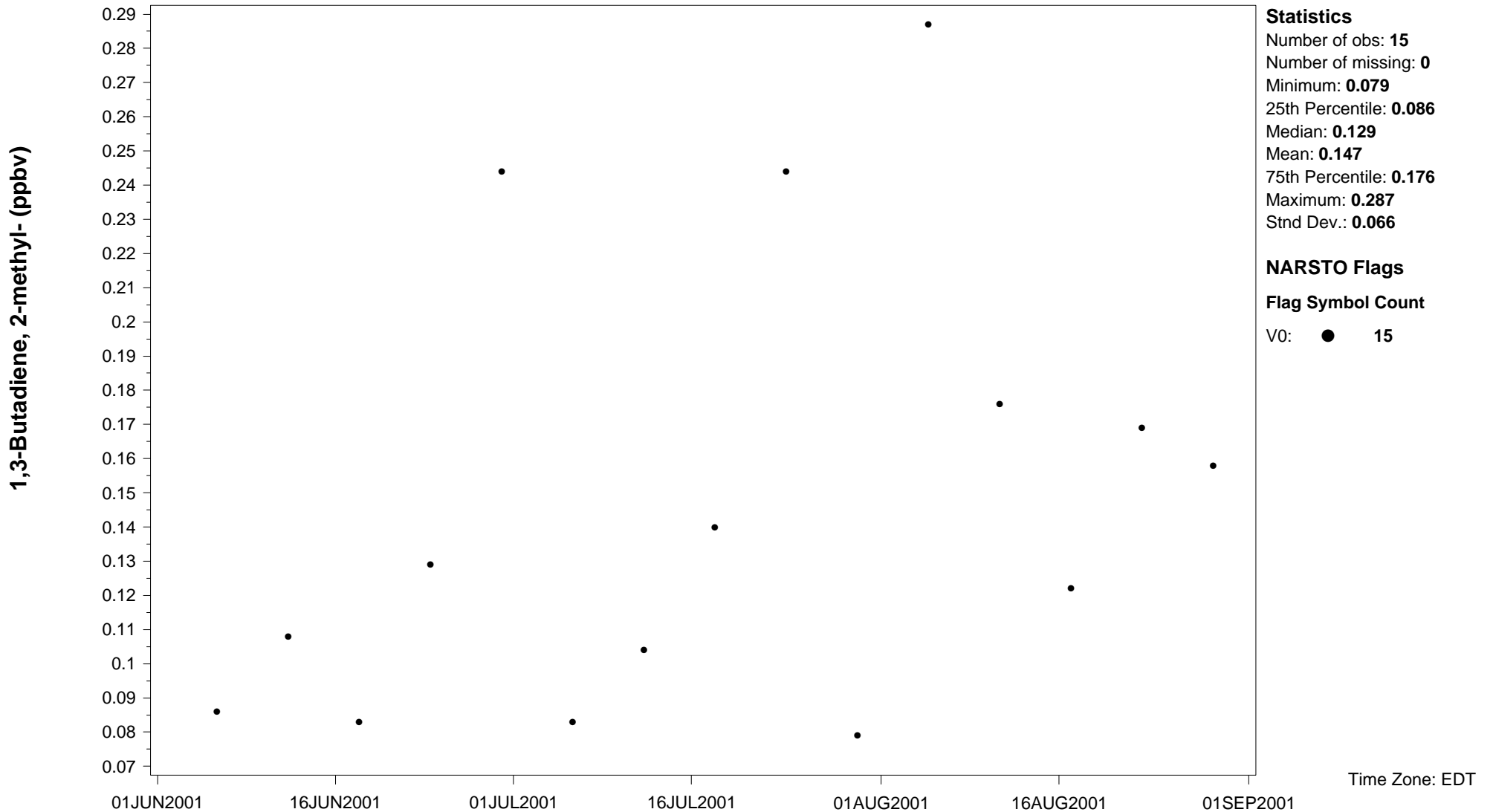


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0418** Variable name: **1,3-Butadiene, 2-methyl-** Common Name: **Isoprene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C78-79-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Toronto Perth/Ruskin (Junction Triangle), Ontario** Latitude: **43.68 deg.** Longitude: **-79.46 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

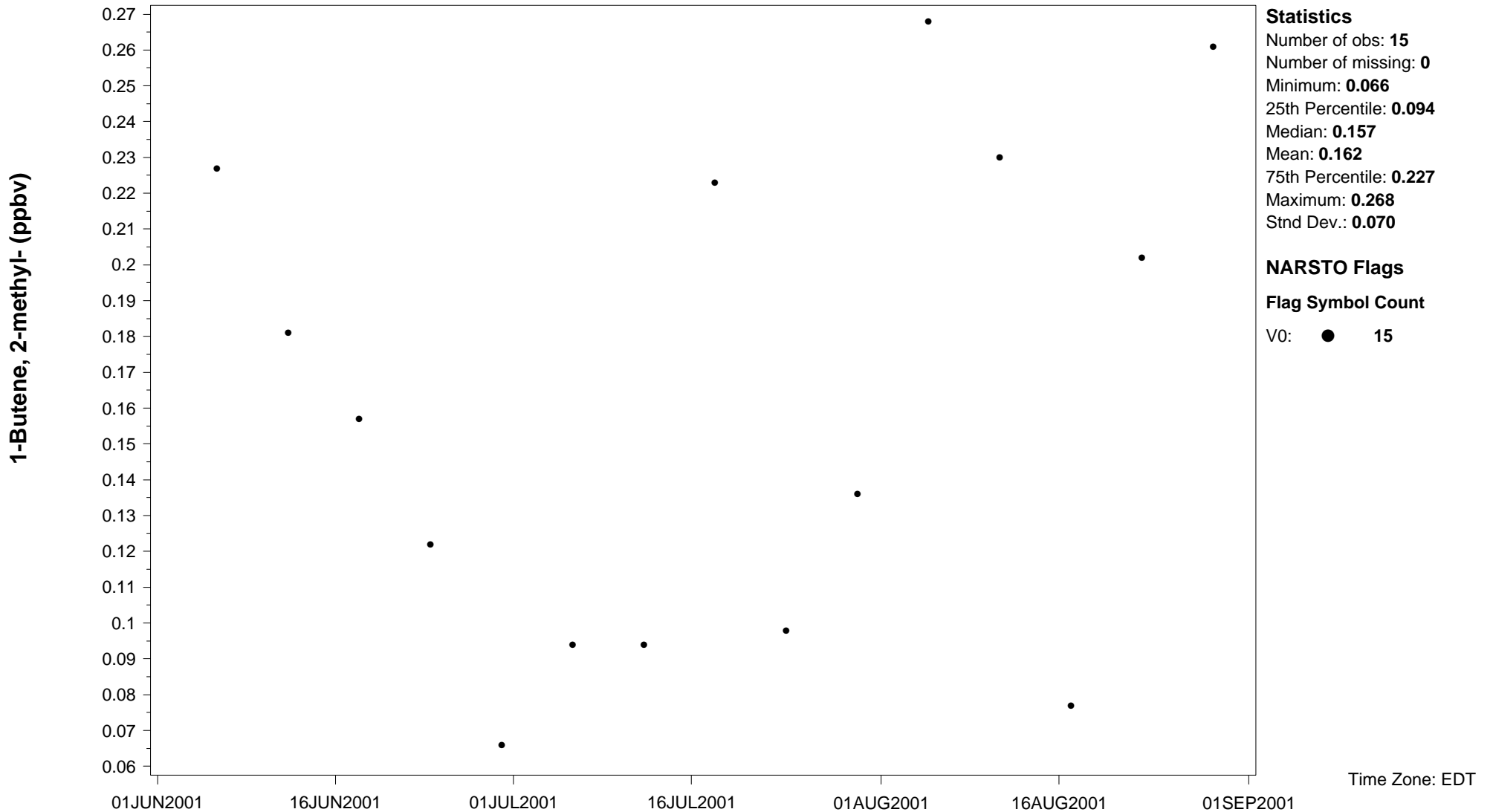


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0418** Variable name: **1-Butene, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C563-46-2** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.004**

Site Name: **Toronto Perth/Ruskin (Junction Triangle), Ontario** Latitude: **43.68 deg.** Longitude: **-79.46 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

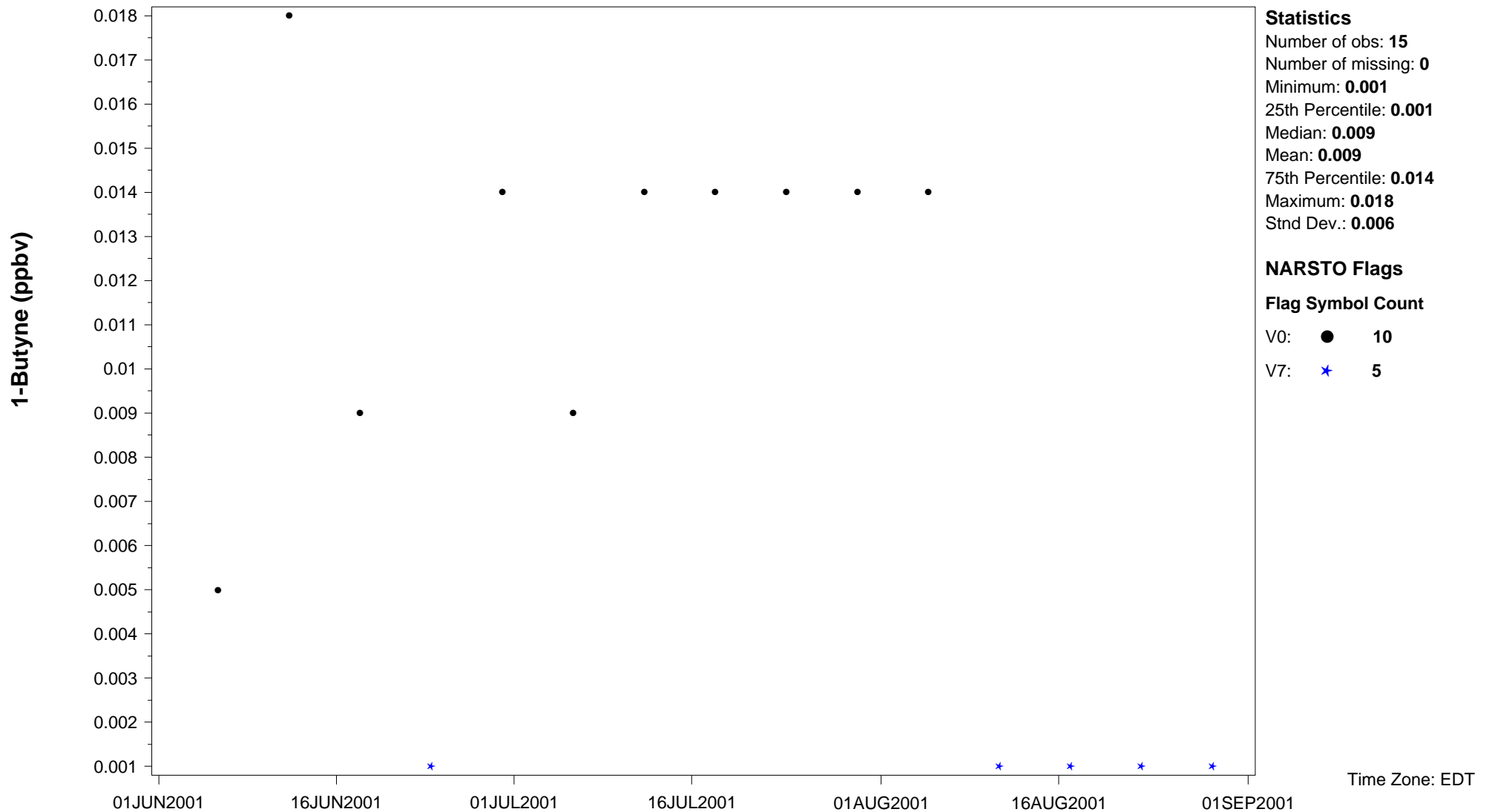


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0418** Variable name: **1-Butyne** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C107-00-6** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Toronto Perth/Ruskin (Junction Triangle), Ontario** Latitude: **43.68 deg.** Longitude: **-79.46 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

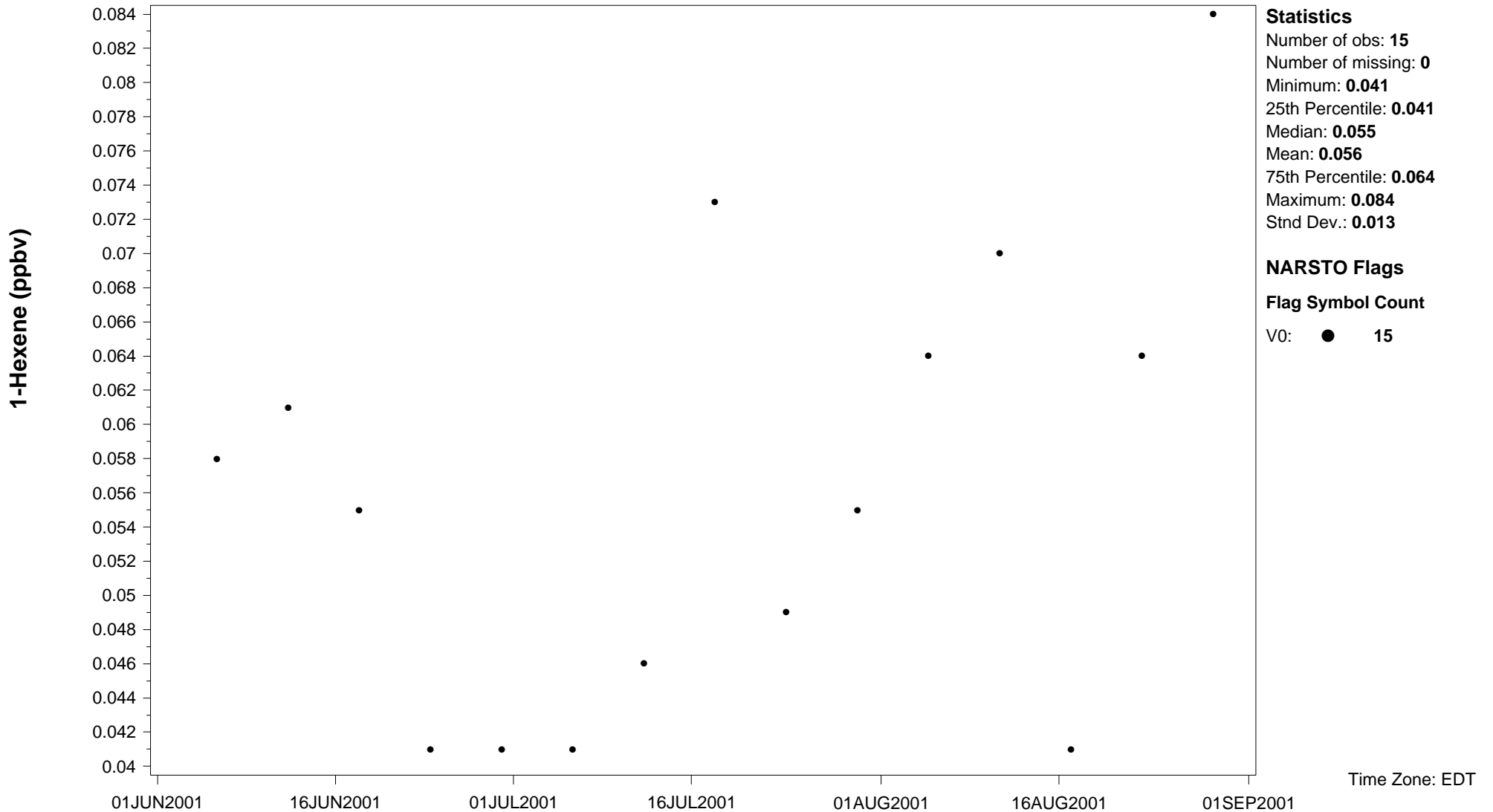


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0418** Variable name: **1-Hexene** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C592-41-6** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.005**

Site Name: **Toronto Perth/Ruskin (Junction Triangle), Ontario** Latitude: **43.68 deg.** Longitude: **-79.46 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

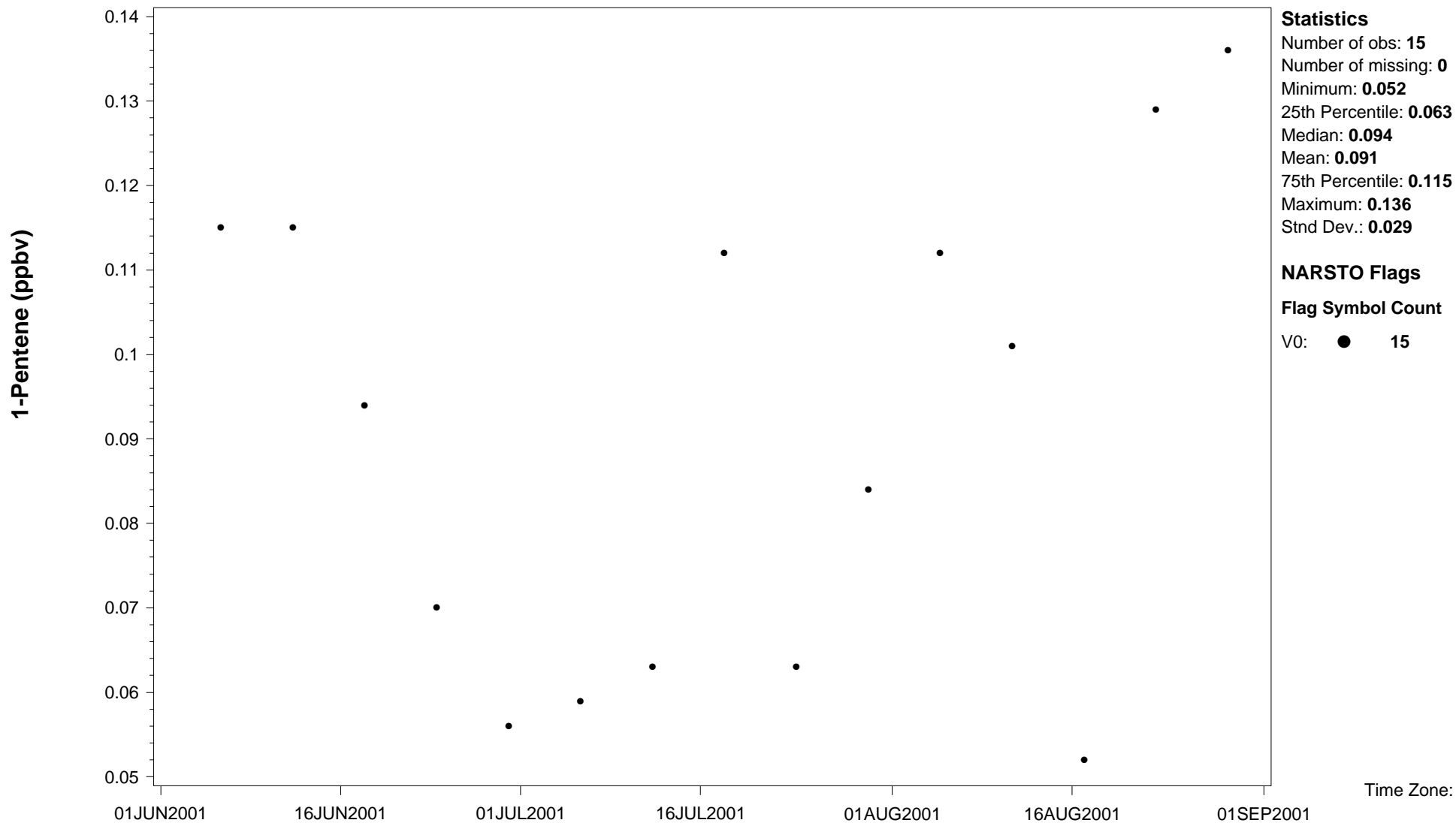


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0418** Variable name: **1-Pentene** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C109-67-1** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.013**

Site Name: **Toronto Perth/Ruskin (Junction Triangle), Ontario** Latitude: **43.68 deg.** Longitude: **-79.46 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



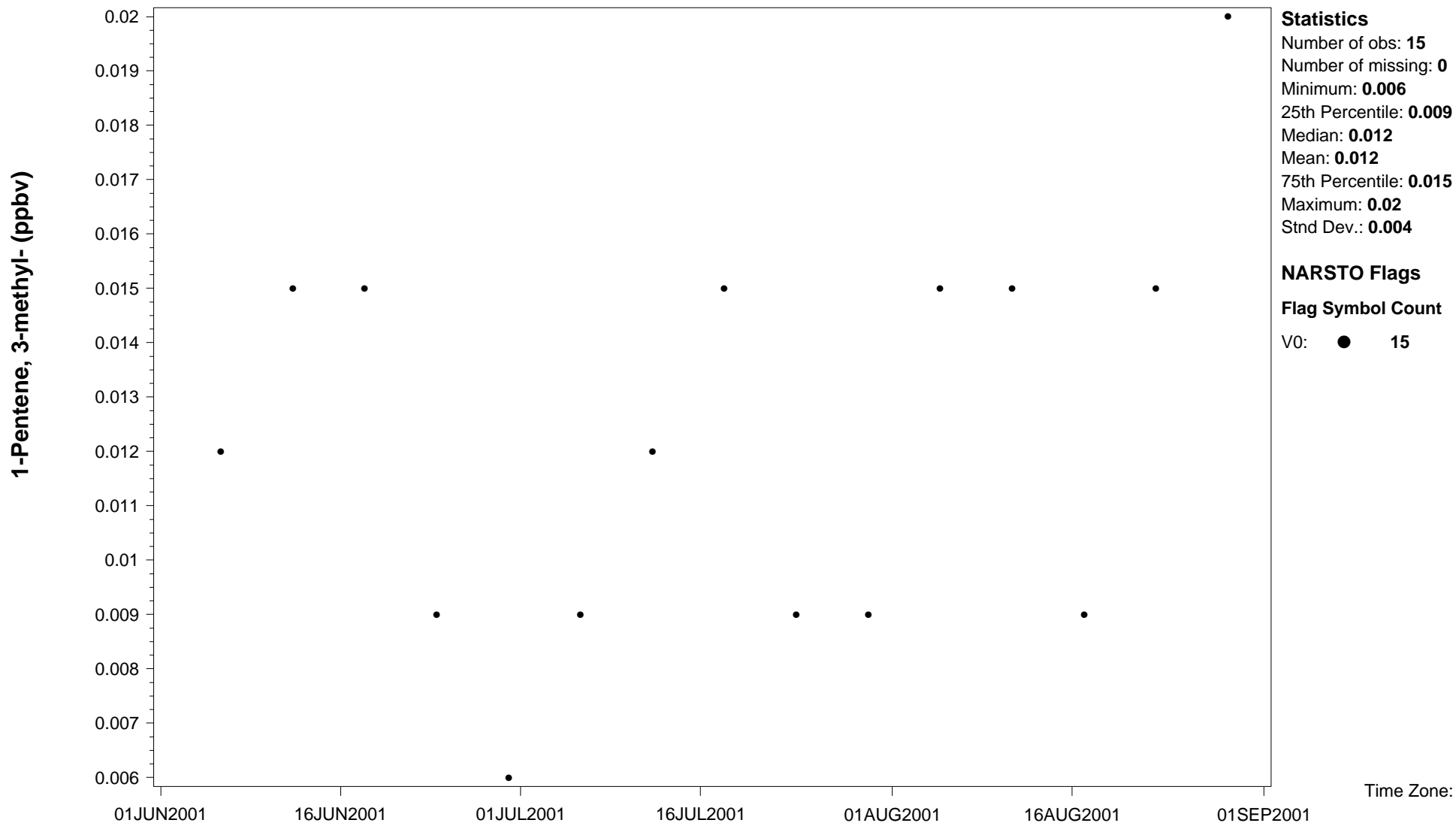
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0418** Variable name: **1-Pentene, 3-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C760-20-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Toronto Perth/Ruskin (Junction Triangle), Ontario** Latitude: **43.68 deg.** Longitude: **-79.46 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

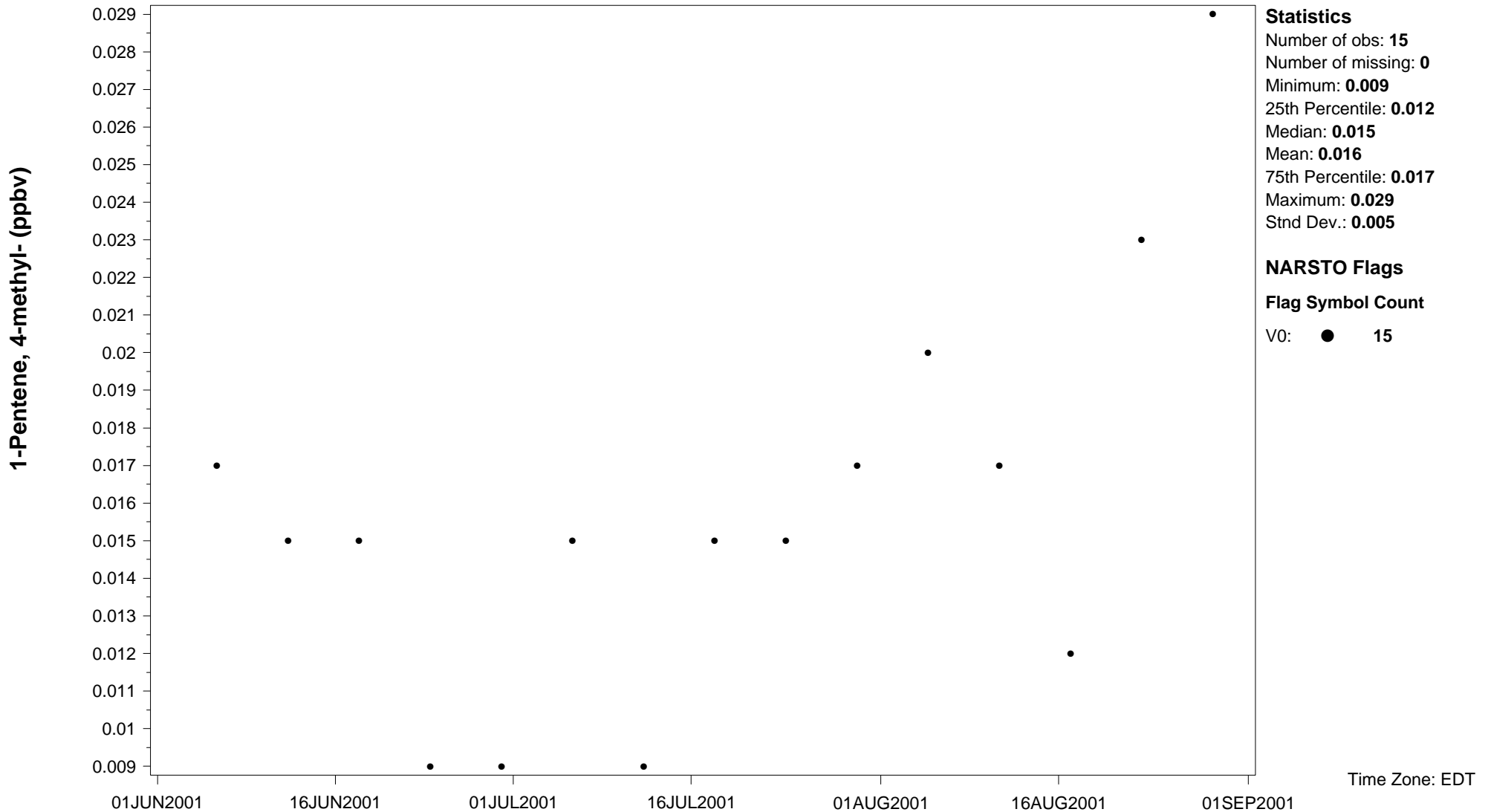


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0418** Variable name: **1-Pentene, 4-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C691-37-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Toronto Perth/Ruskin (Junction Triangle), Ontario** Latitude: **43.68 deg.** Longitude: **-79.46 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

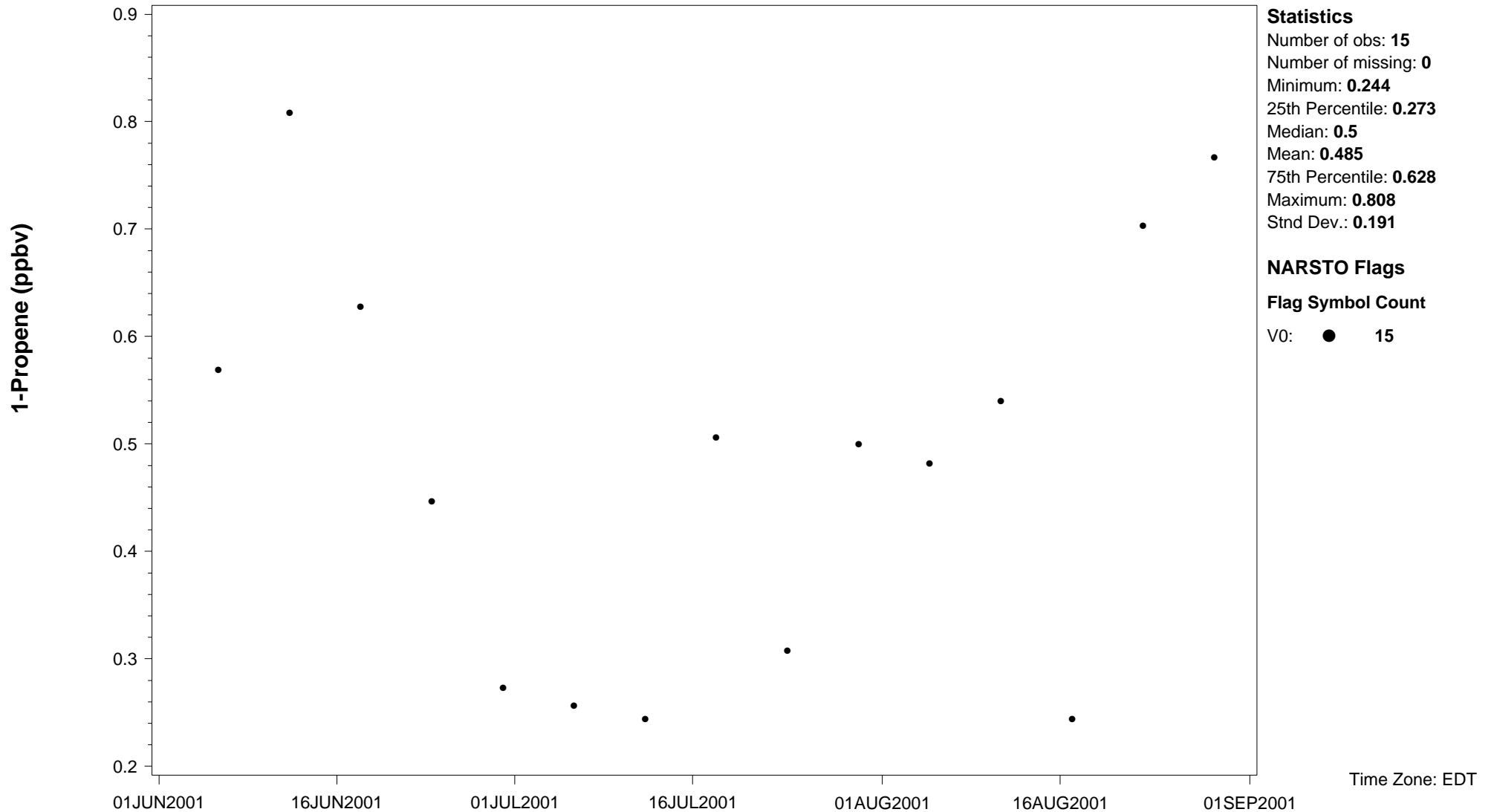


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0418** Variable name: **1-Propene** Common Name: **Propylene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C115-07-1** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.006**

Site Name: **Toronto Perth/Ruskin (Junction Triangle), Ontario** Latitude: **43.68 deg.** Longitude: **-79.46 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

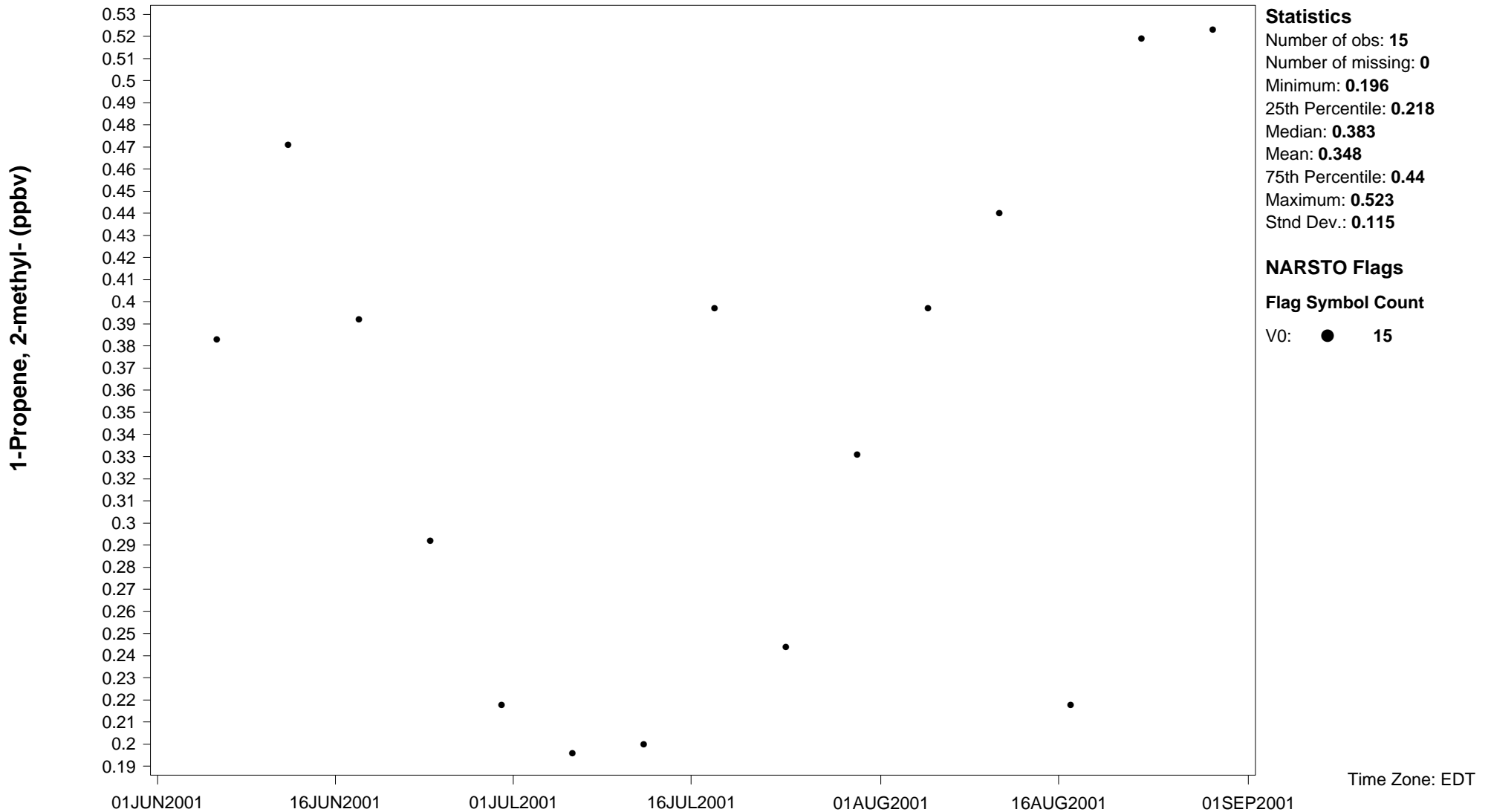


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0418** Variable name: **1-Propene, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C115-11-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.018**

Site Name: **Toronto Perth/Ruskin (Junction Triangle), Ontario** Latitude: **43.68 deg.** Longitude: **-79.46 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

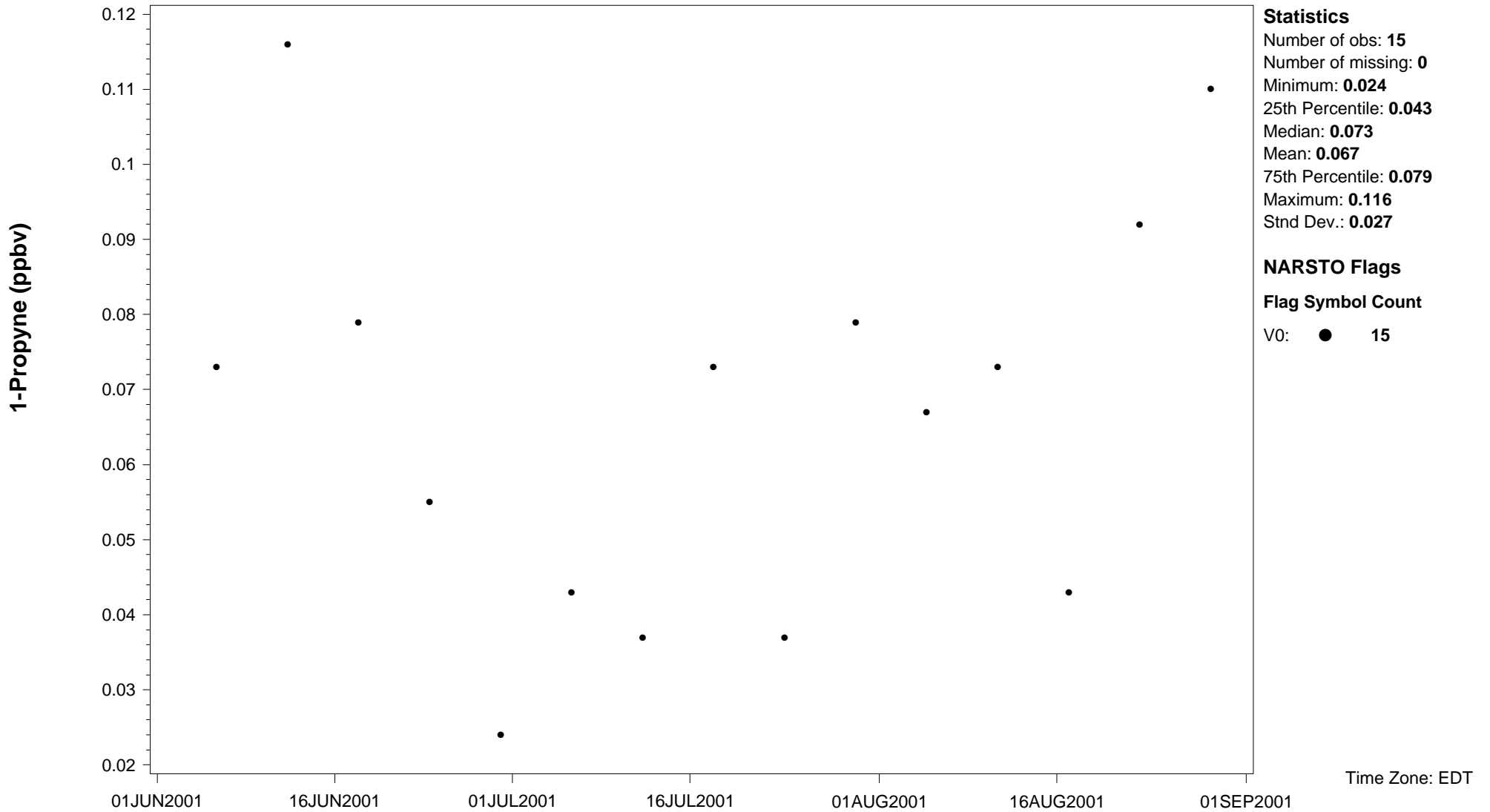


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0418** Variable name: **1-Propyne** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C74-99-7** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Toronto Perth/Ruskin (Junction Triangle), Ontario** Latitude: **43.68 deg.** Longitude: **-79.46 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

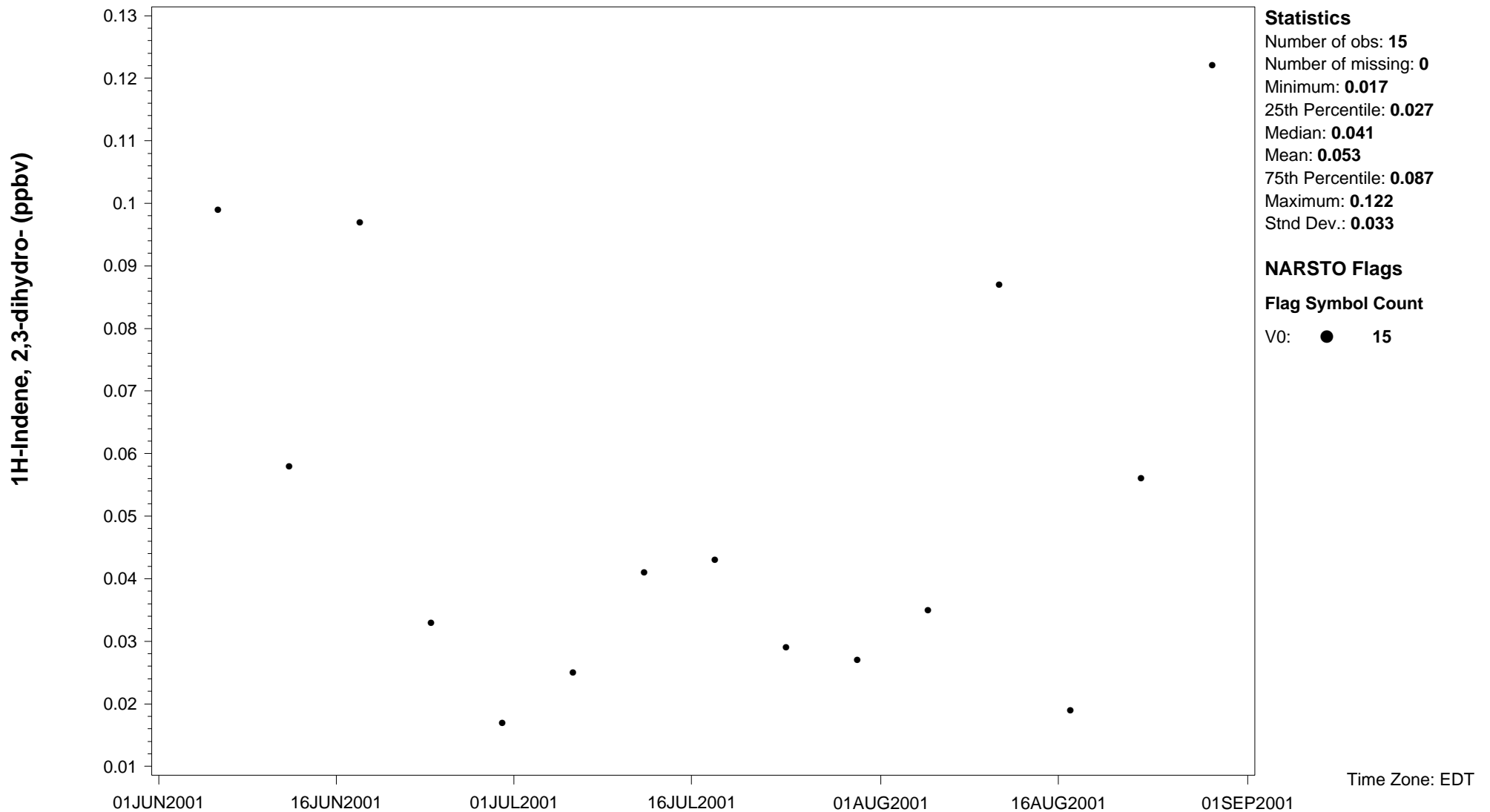


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0418** Variable name: **1H-Indene, 2,3-dihydro-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C496-11-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Toronto Perth/Ruskin (Junction Triangle), Ontario** Latitude: **43.68 deg.** Longitude: **-79.46 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

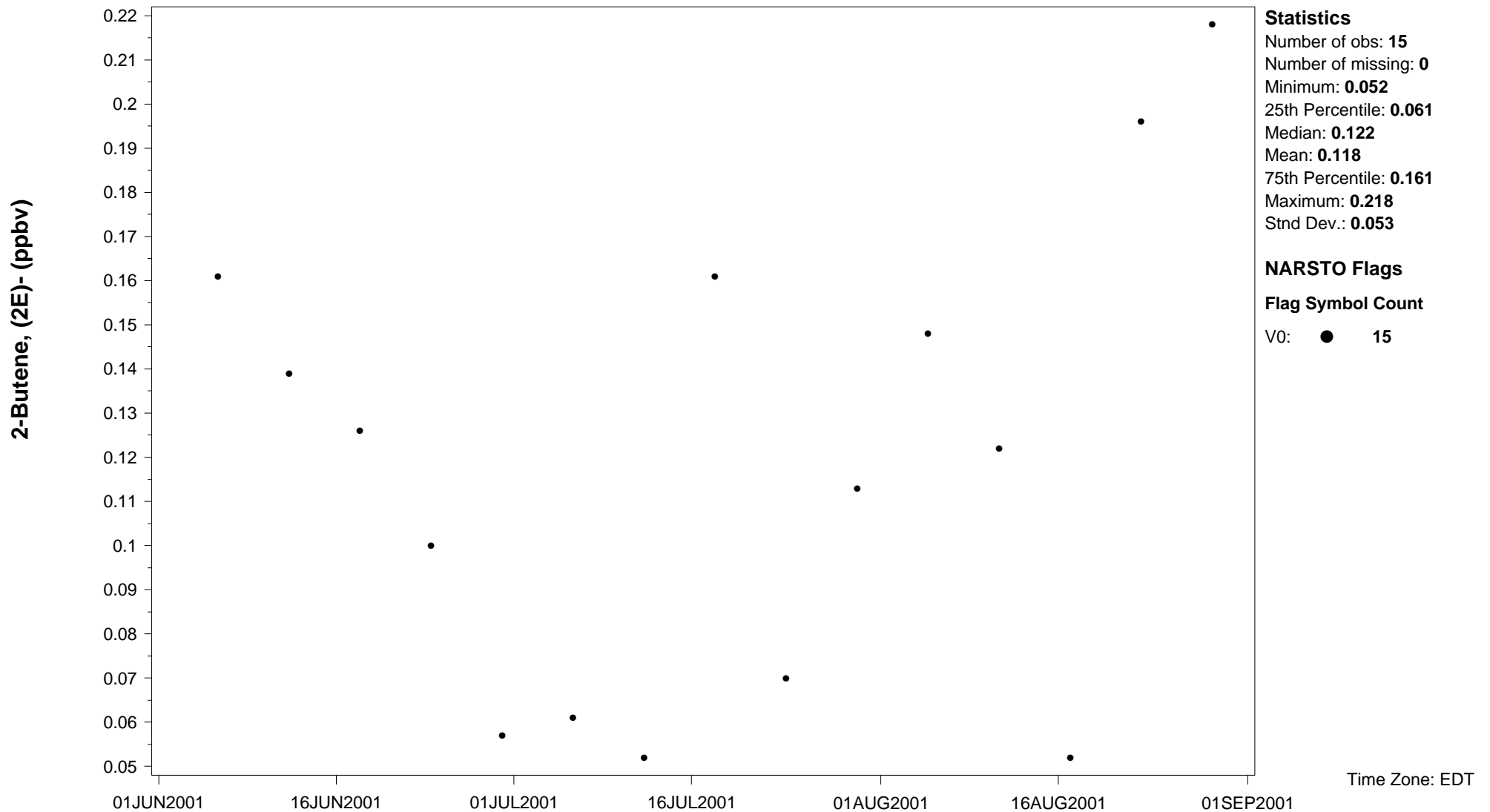


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0418** Variable name: **2-Butene, (2E)-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C624-64-6** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.004**

Site Name: **Toronto Perth/Ruskin (Junction Triangle), Ontario** Latitude: **43.68 deg.** Longitude: **-79.46 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

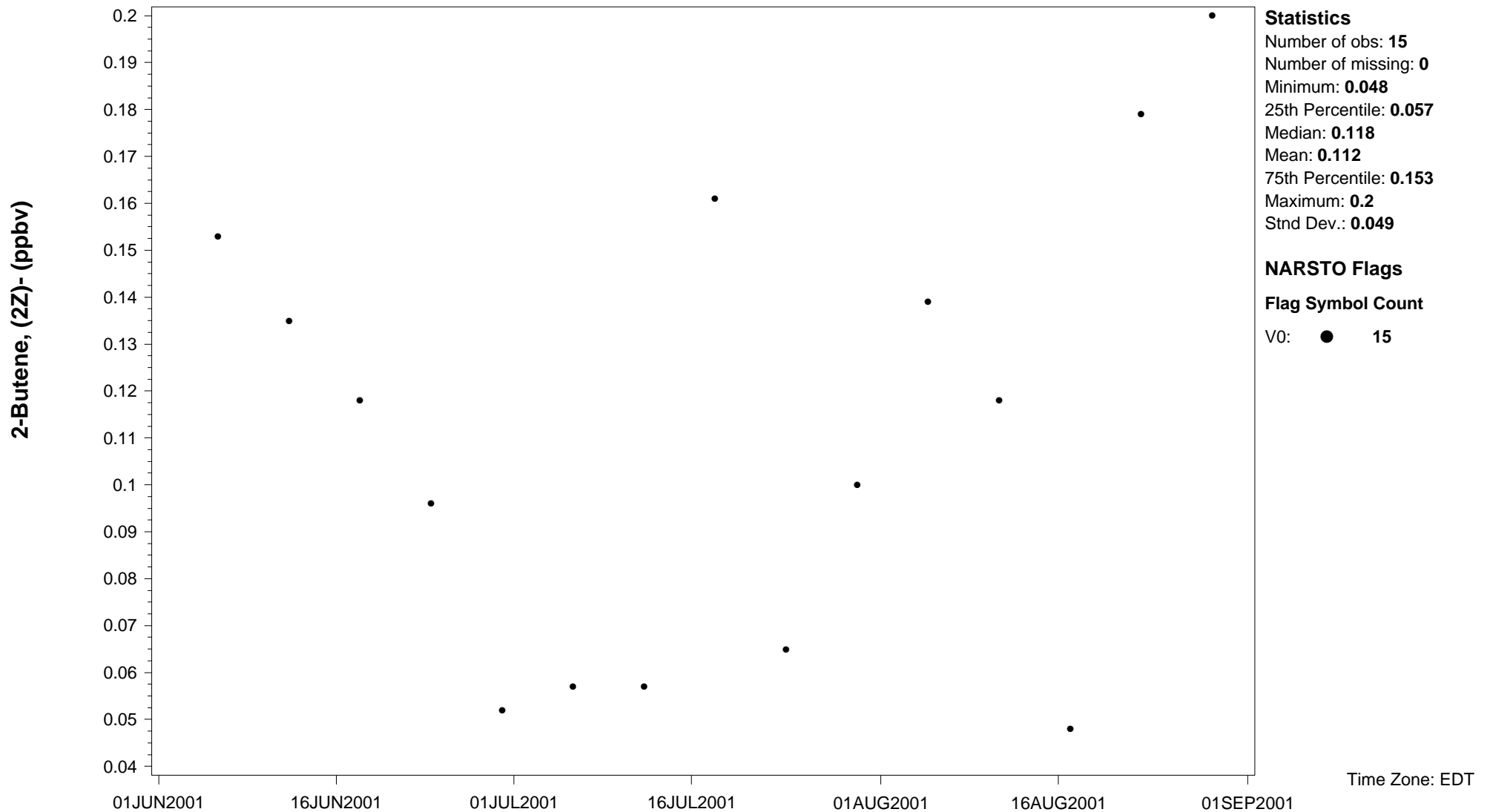


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0418** Variable name: **2-Butene, (2Z)-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C590-18-1** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Toronto Perth/Ruskin (Junction Triangle), Ontario** Latitude: **43.68 deg.** Longitude: **-79.46 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

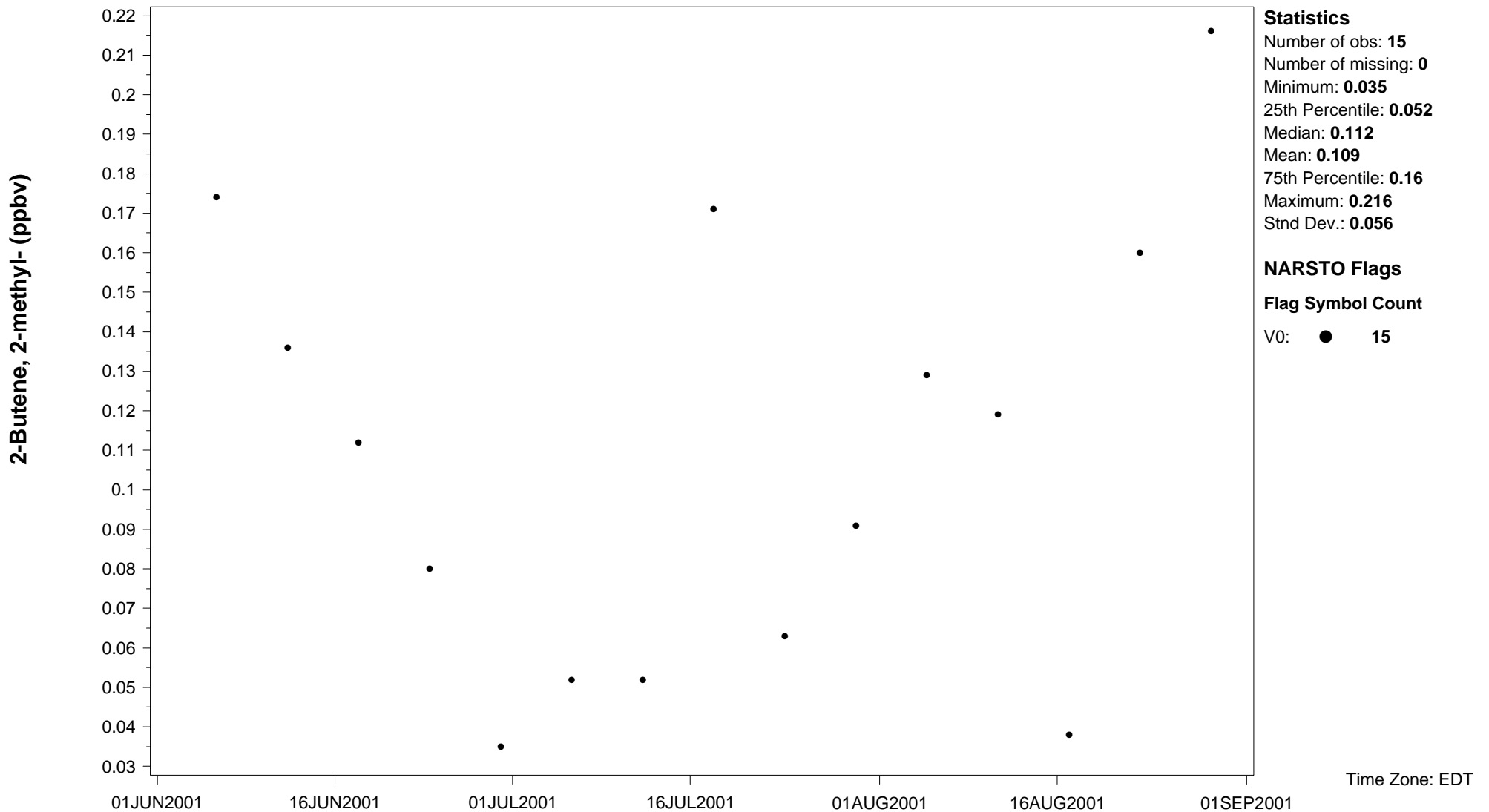


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0418** Variable name: **2-Butene, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C513-35-9** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.004**

Site Name: **Toronto Perth/Ruskin (Junction Triangle), Ontario** Latitude: **43.68 deg.** Longitude: **-79.46 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

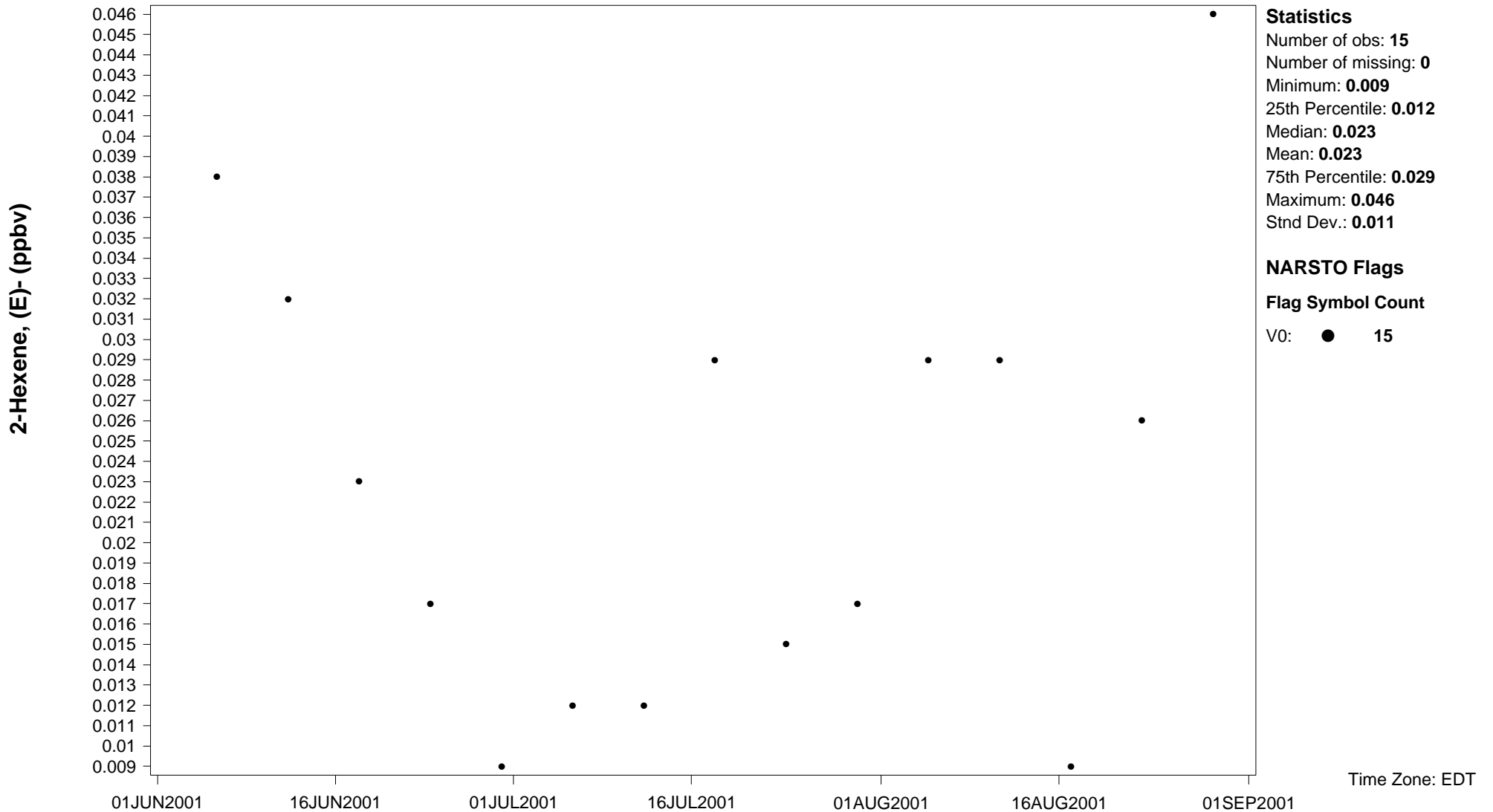


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0418** Variable name: **2-Hexene, (E)-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C4050-45-7** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Toronto Perth/Ruskin (Junction Triangle), Ontario** Latitude: **43.68 deg.** Longitude: **-79.46 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

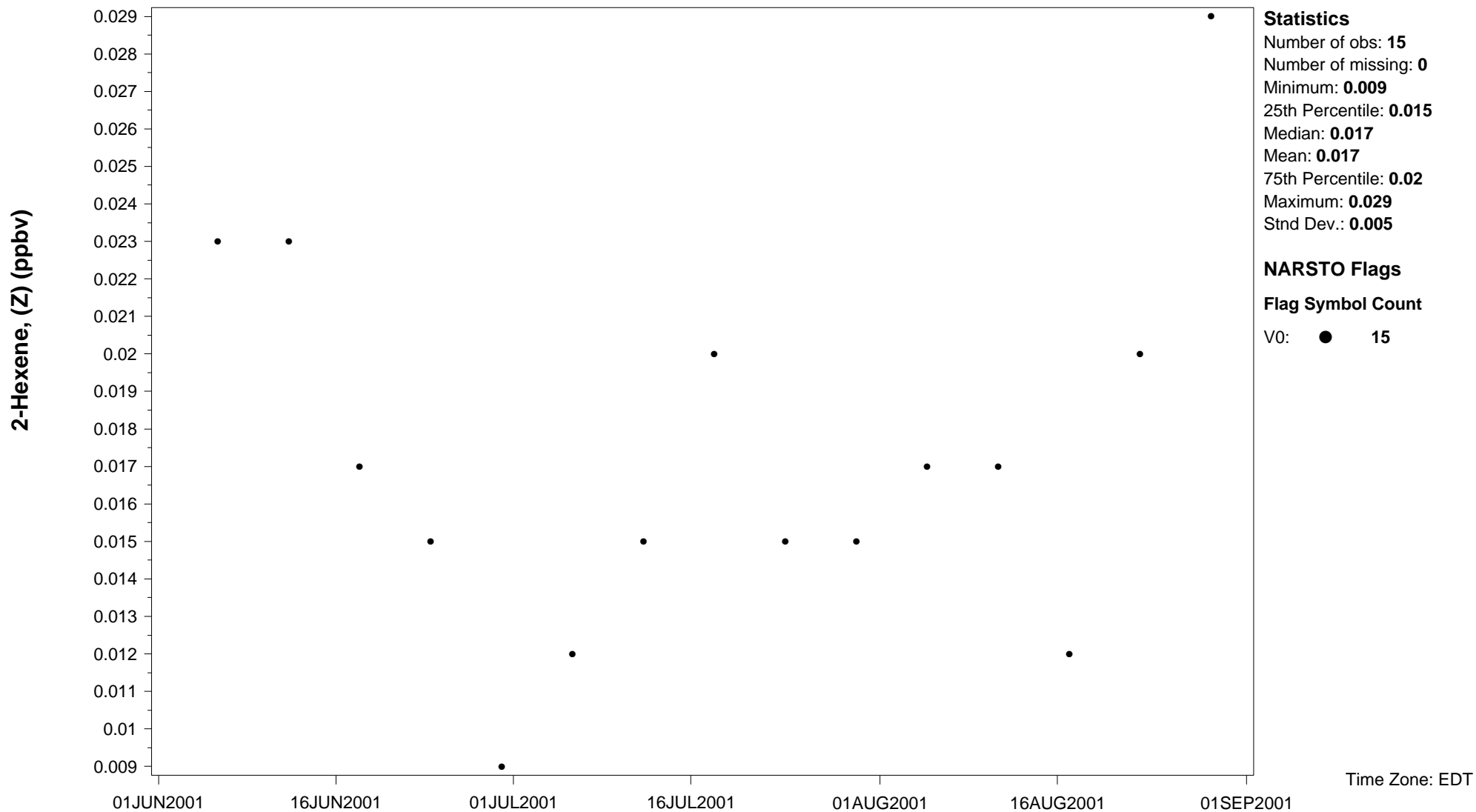


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0418** Variable name: **2-Hexene, (Z)** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C7688-21-3** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Toronto Perth/Ruskin (Junction Triangle), Ontario** Latitude: **43.68 deg.** Longitude: **-79.46 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

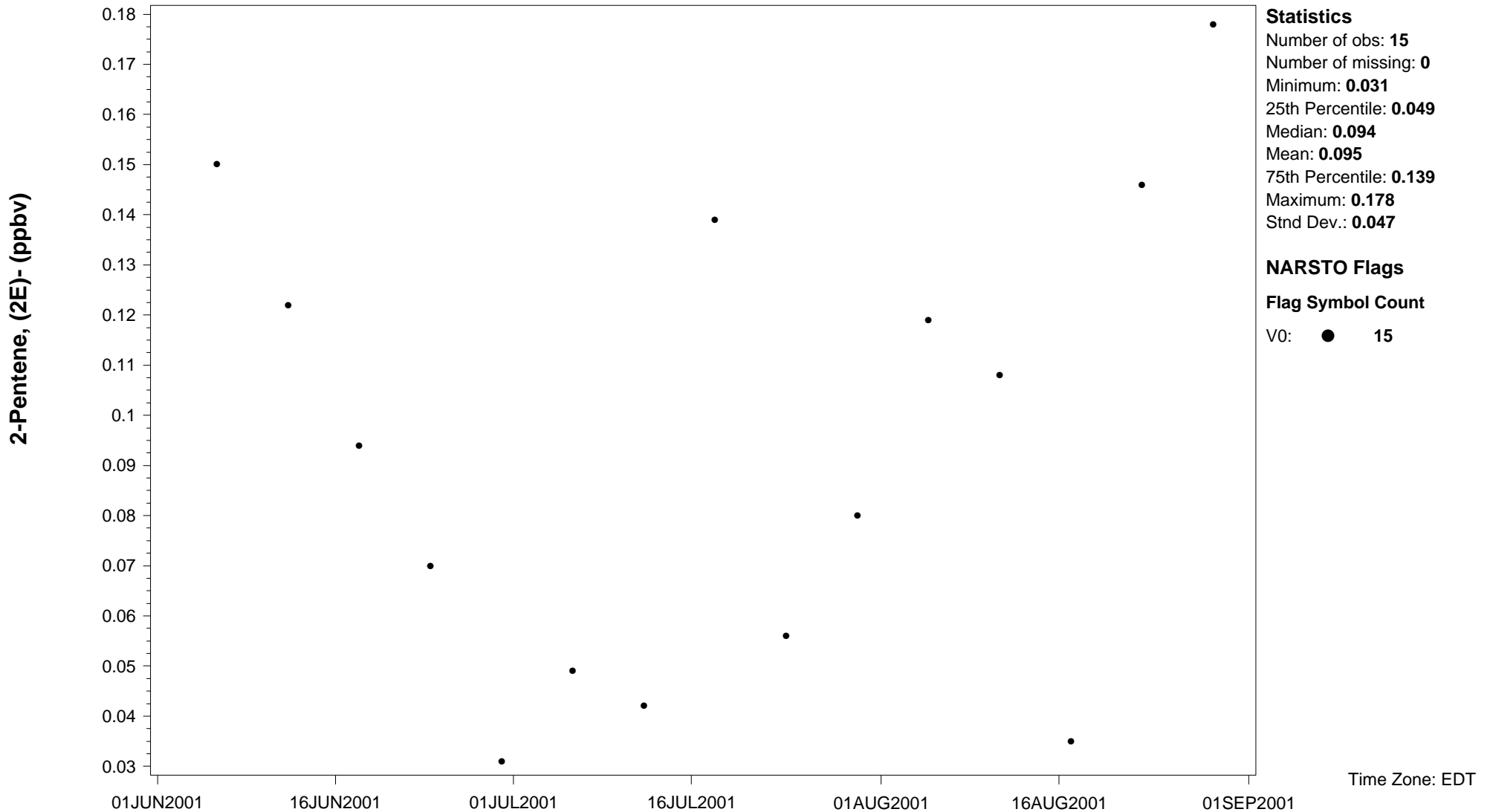


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0418** Variable name: **2-Pentene, (2E)-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C646-04-8** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Toronto Perth/Ruskin (Junction Triangle), Ontario** Latitude: **43.68 deg.** Longitude: **-79.46 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

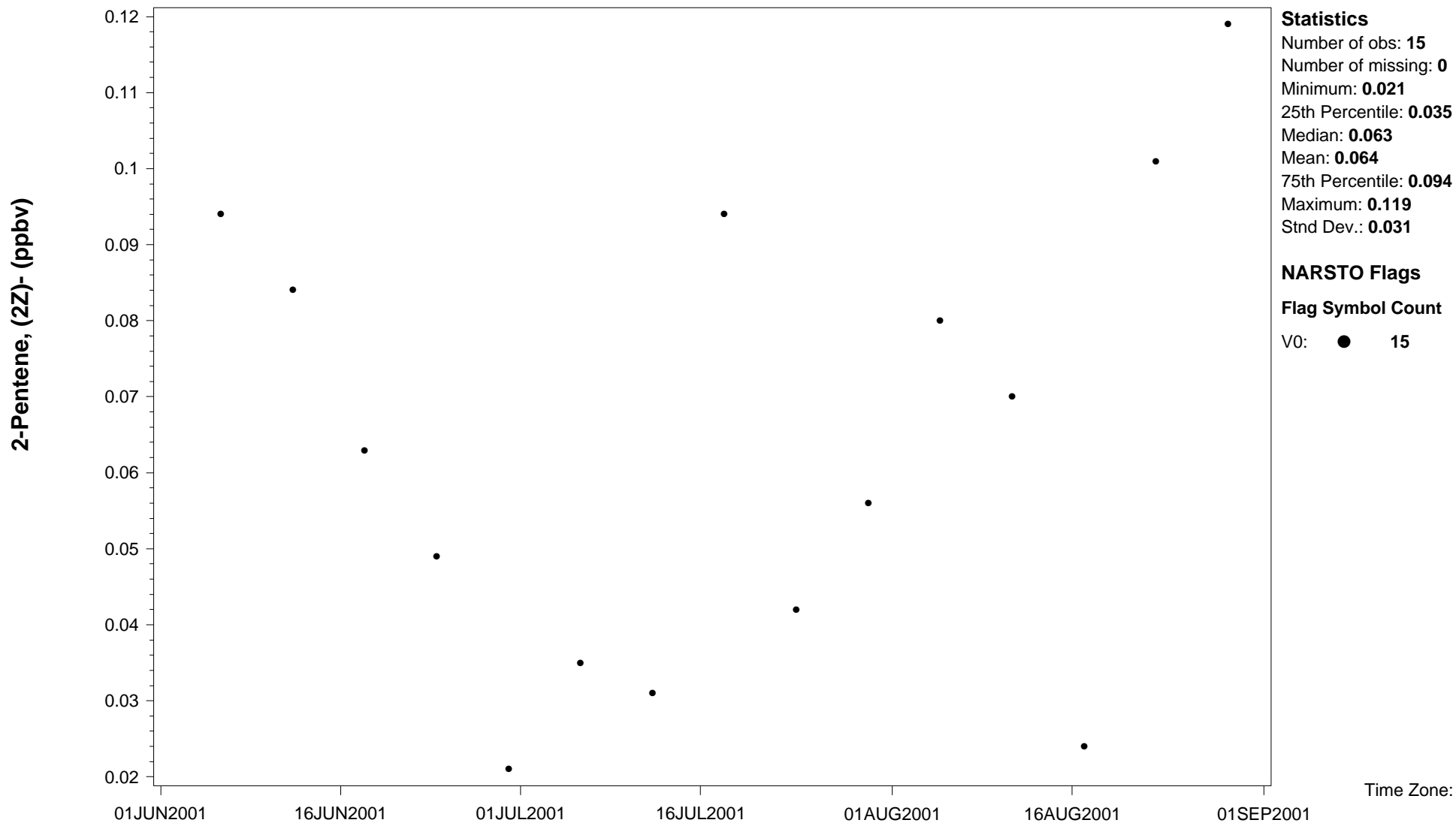


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0418** Variable name: **2-Pentene, (2Z)-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C627-20-3** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Toronto Perth/Ruskin (Junction Triangle), Ontario** Latitude: **43.68 deg.** Longitude: **-79.46 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

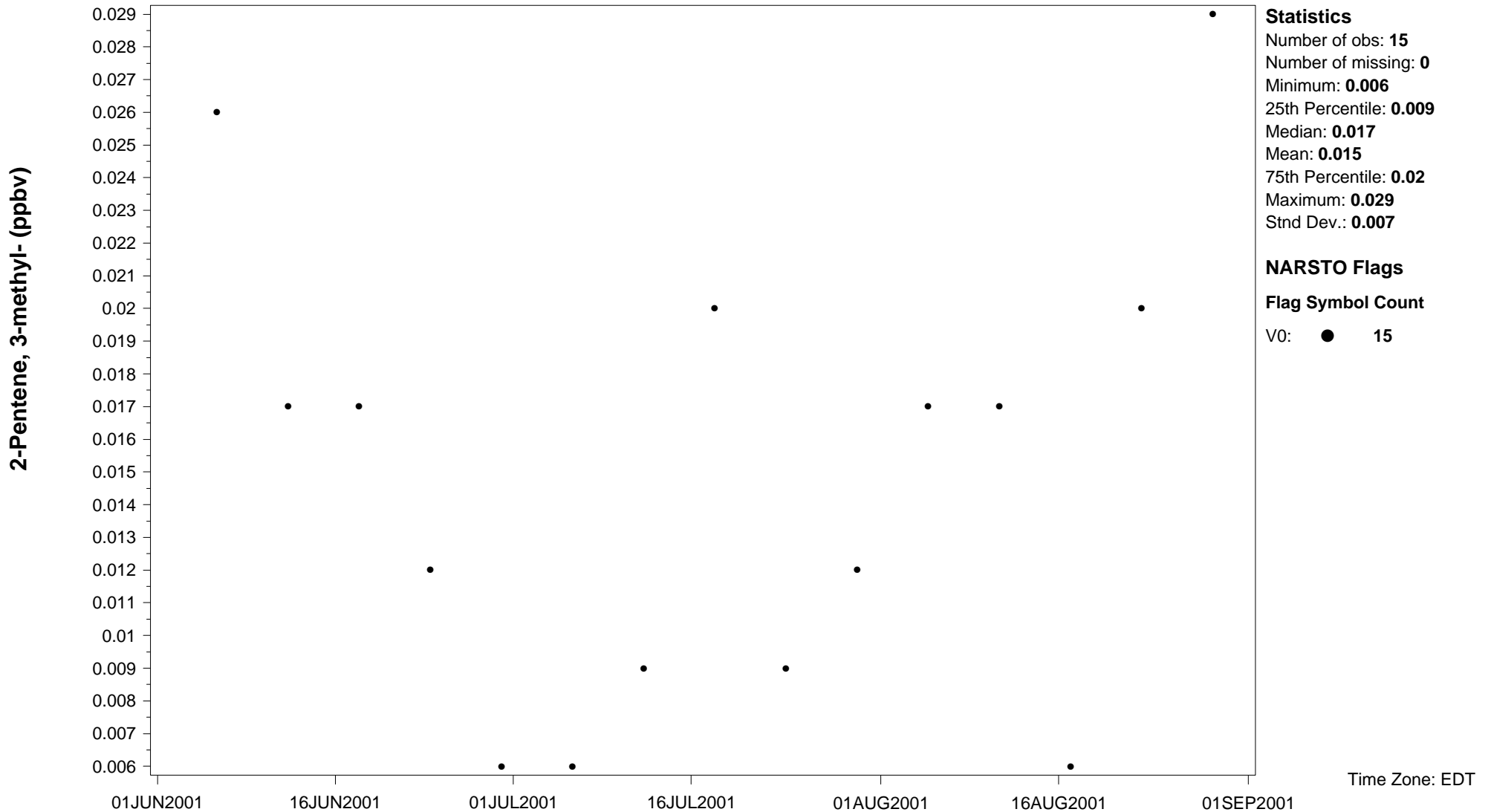


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0418** Variable name: **2-Pentene, 3-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C922-61-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Toronto Perth/Ruskin (Junction Triangle), Ontario** Latitude: **43.68 deg.** Longitude: **-79.46 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

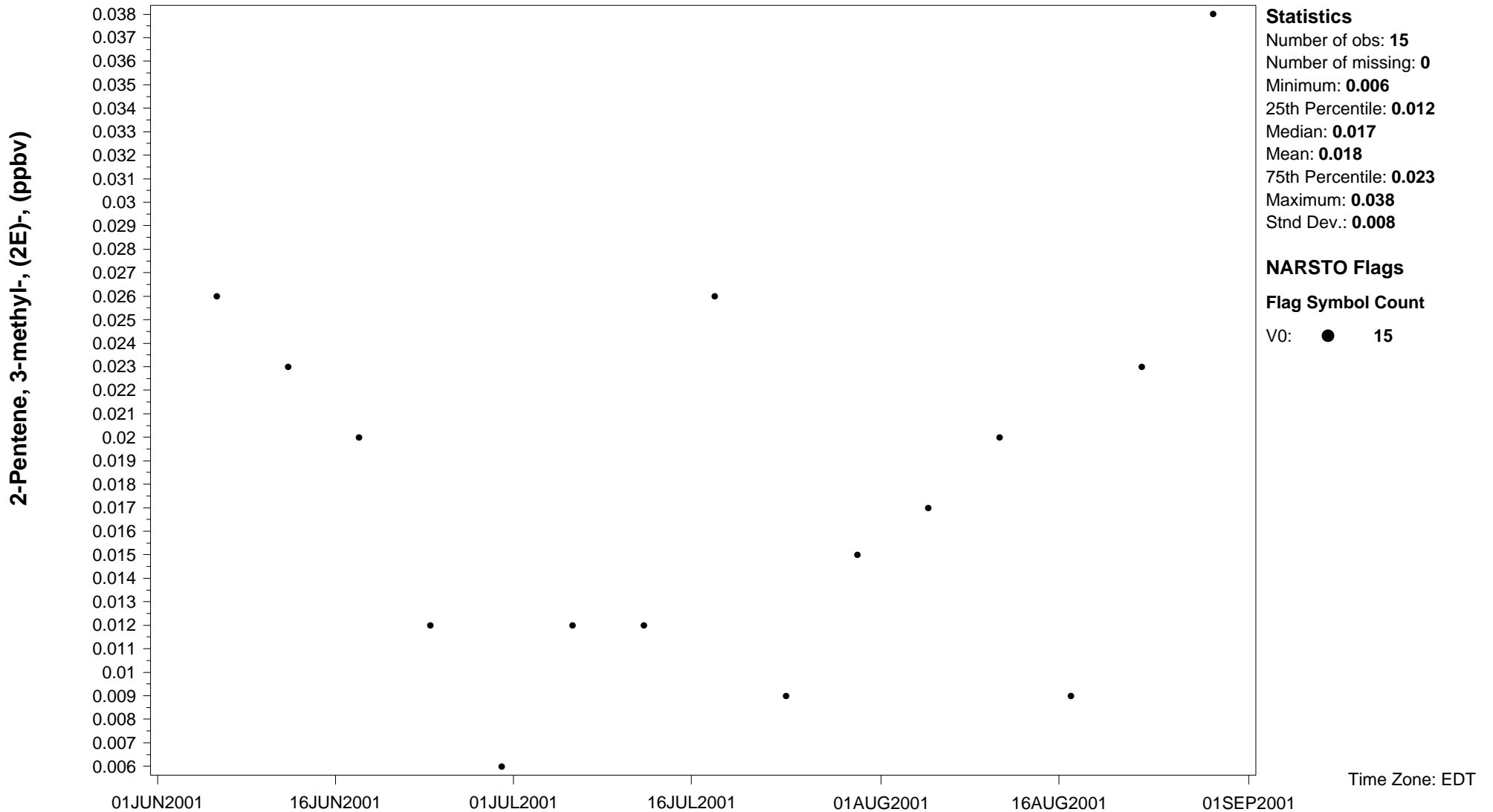


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0418** Variable name: **2-Pentene, 3-methyl-, (2E)-**, Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C616-12-6** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Toronto Perth/Ruskin (Junction Triangle), Ontario** Latitude: **43.68 deg.** Longitude: **-79.46 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

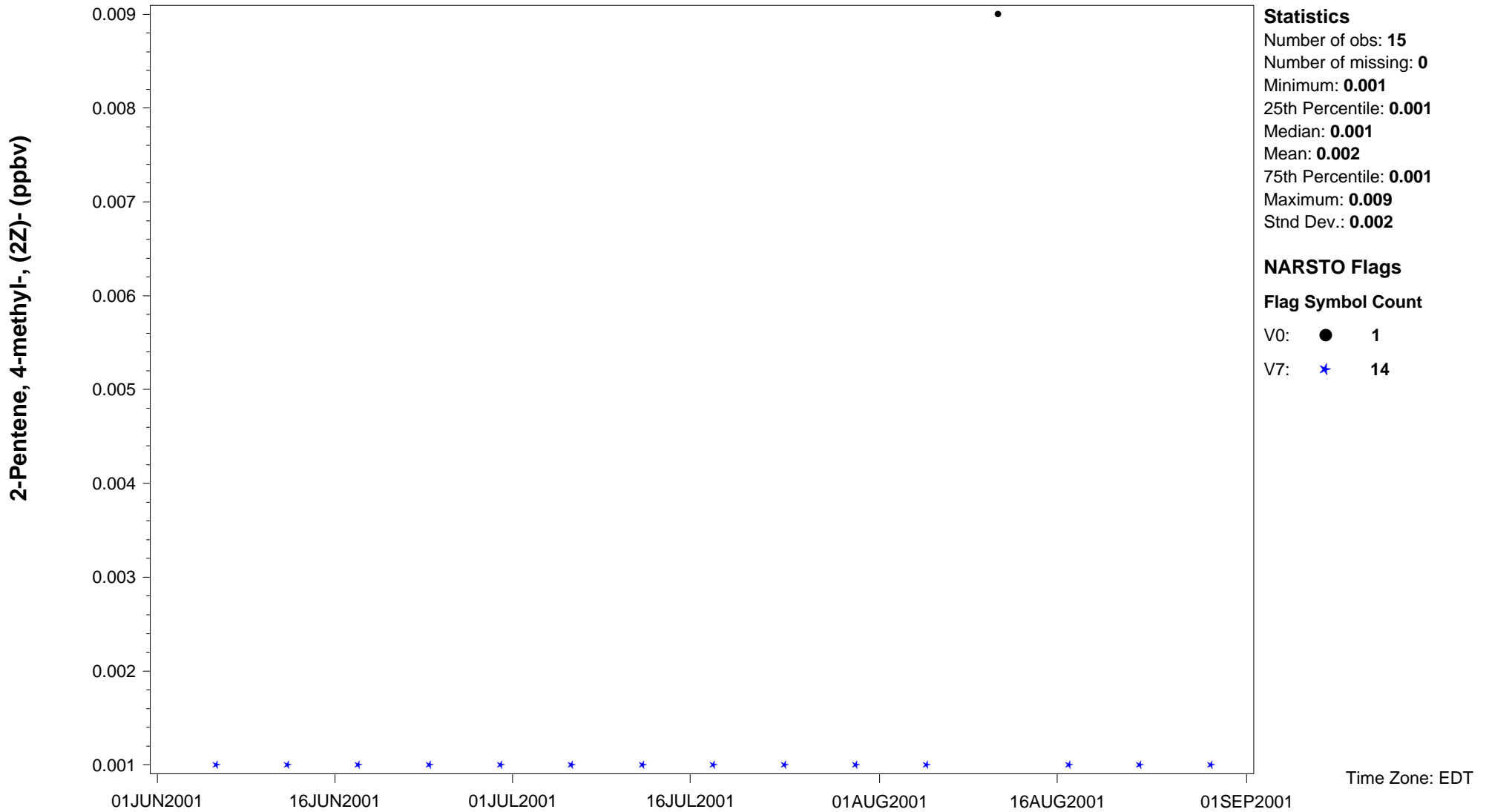


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0418** Variable name: **2-Pentene, 4-methyl-, (2Z)-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C691-38-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Toronto Perth/Ruskin (Junction Triangle), Ontario** Latitude: **43.68 deg.** Longitude: **-79.46 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

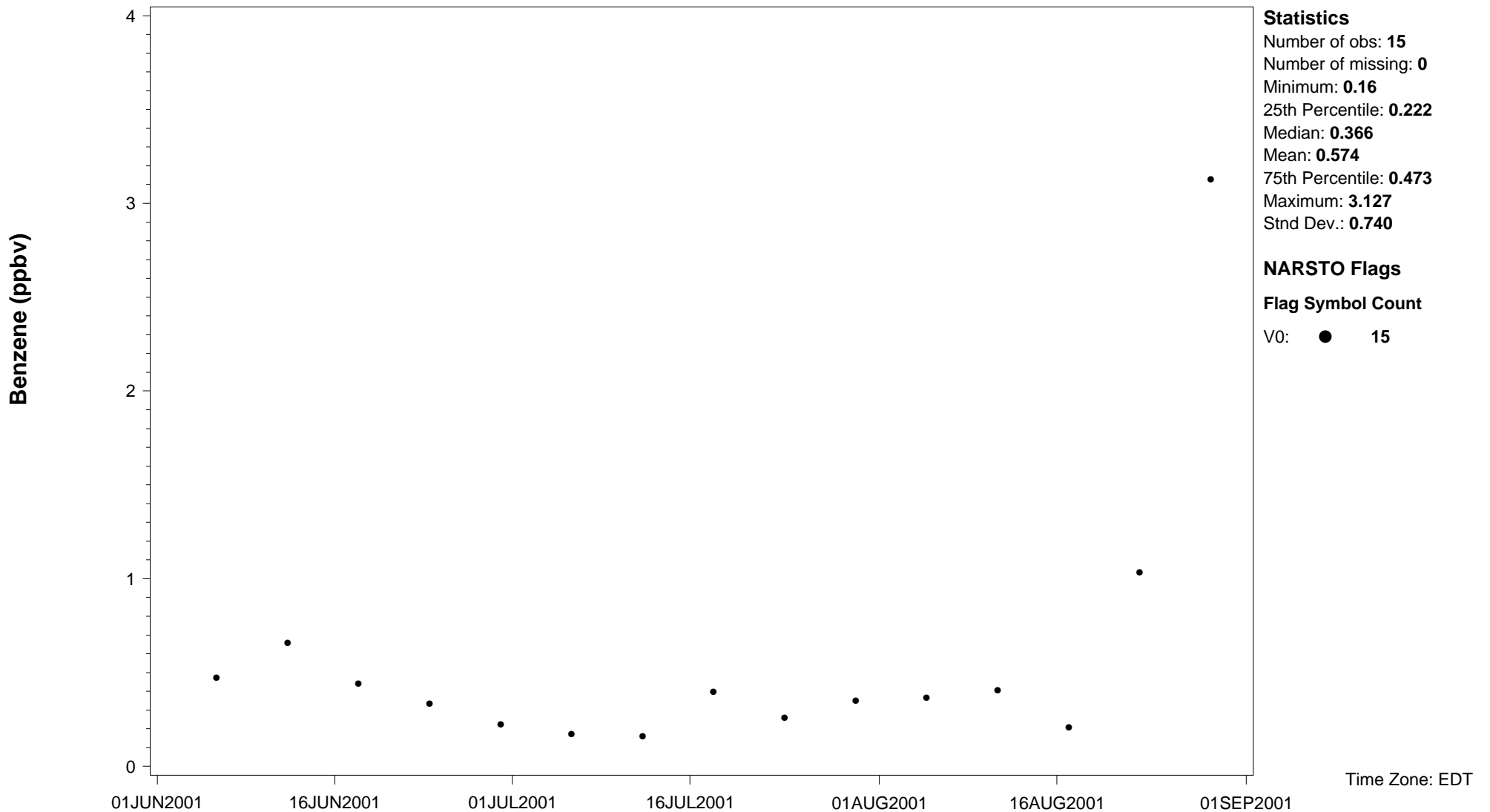


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0418** Variable name: **Benzene** Common Name: **Benzene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C71-43-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Toronto Perth/Ruskin (Junction Triangle), Ontario** Latitude: **43.68 deg.** Longitude: **-79.46 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

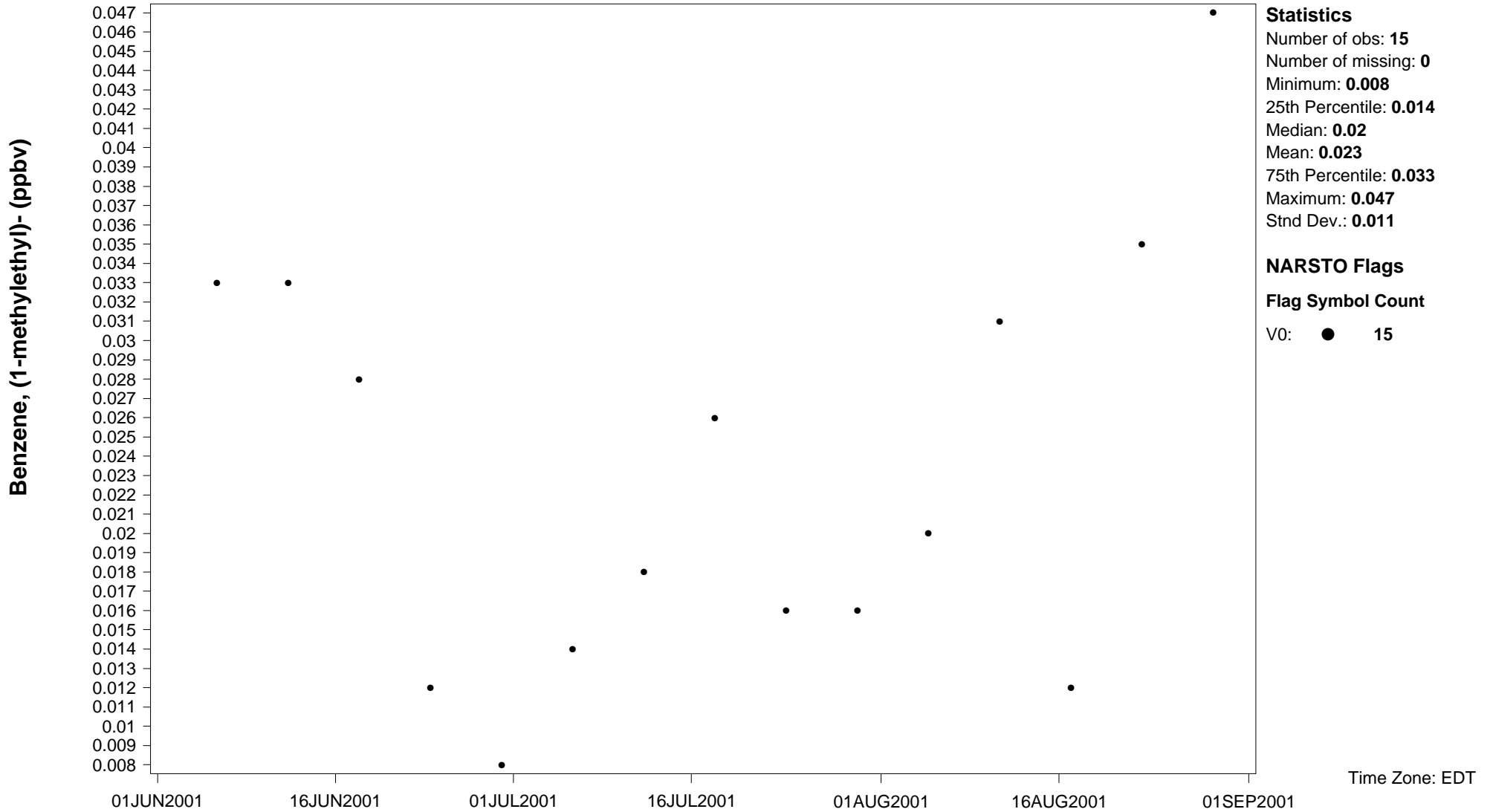


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0418** Variable name: **Benzene, (1-methylethyl)-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C98-82-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Toronto Perth/Ruskin (Junction Triangle), Ontario** Latitude: **43.68 deg.** Longitude: **-79.46 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

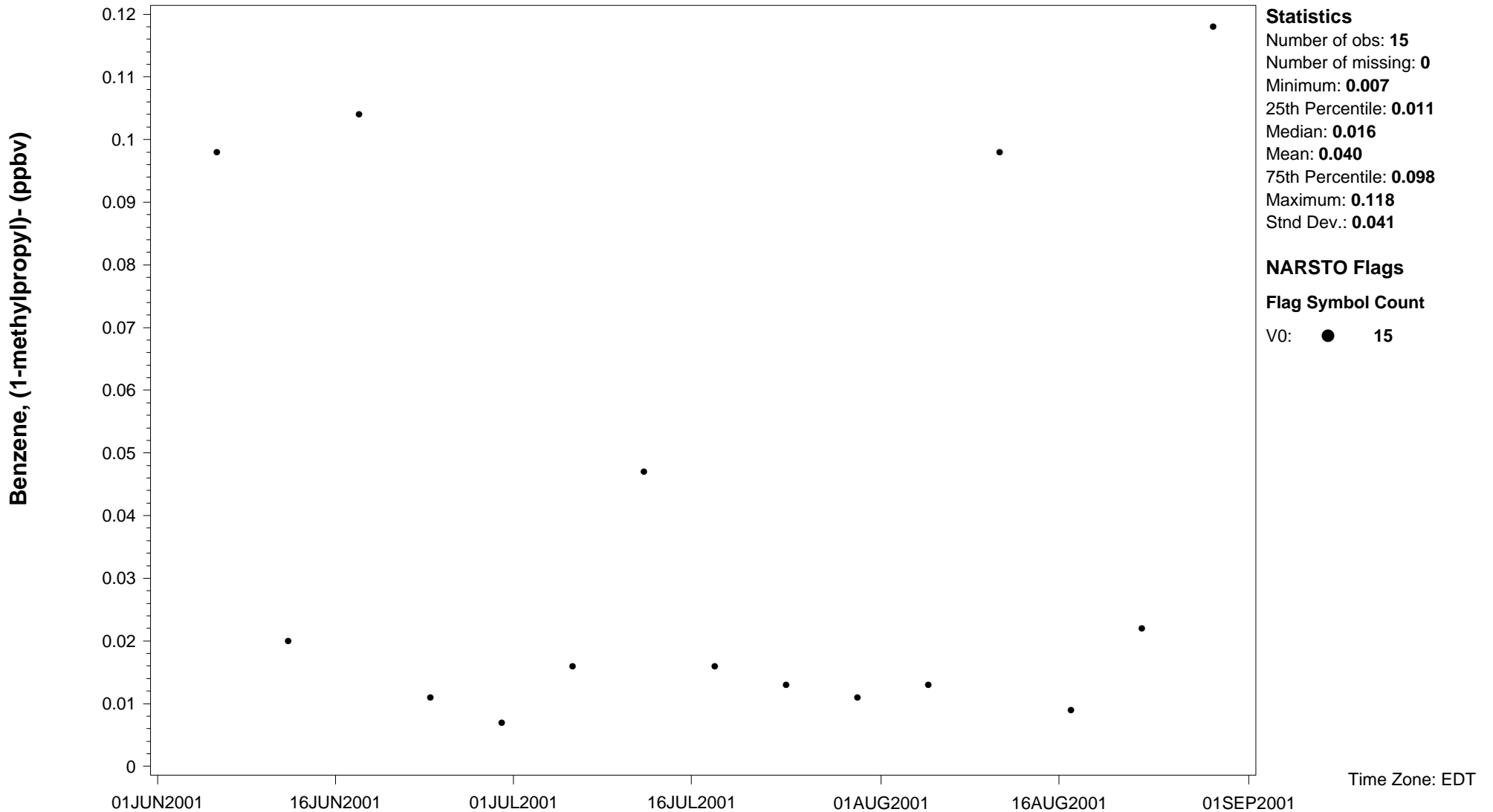


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0418** Variable name: **Benzene, (1-methylpropyl)-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C135-98-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Toronto Perth/Ruskin (Junction Triangle), Ontario** Latitude: **43.68 deg.** Longitude: **-79.46 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

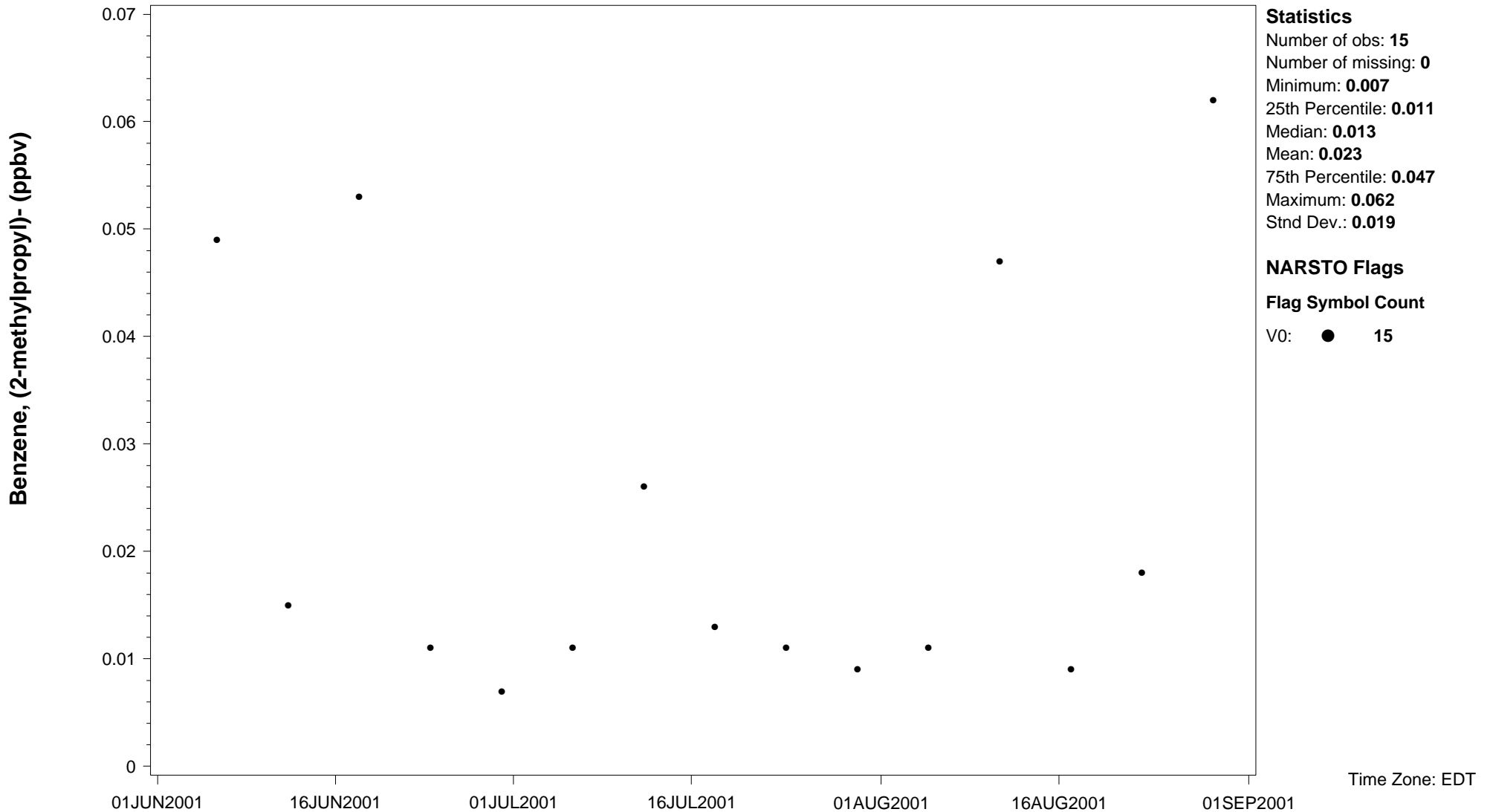


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0418** Variable name: **Benzene, (2-methylpropyl)-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C538-93-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Toronto Perth/Ruskin (Junction Triangle), Ontario** Latitude: **43.68 deg.** Longitude: **-79.46 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

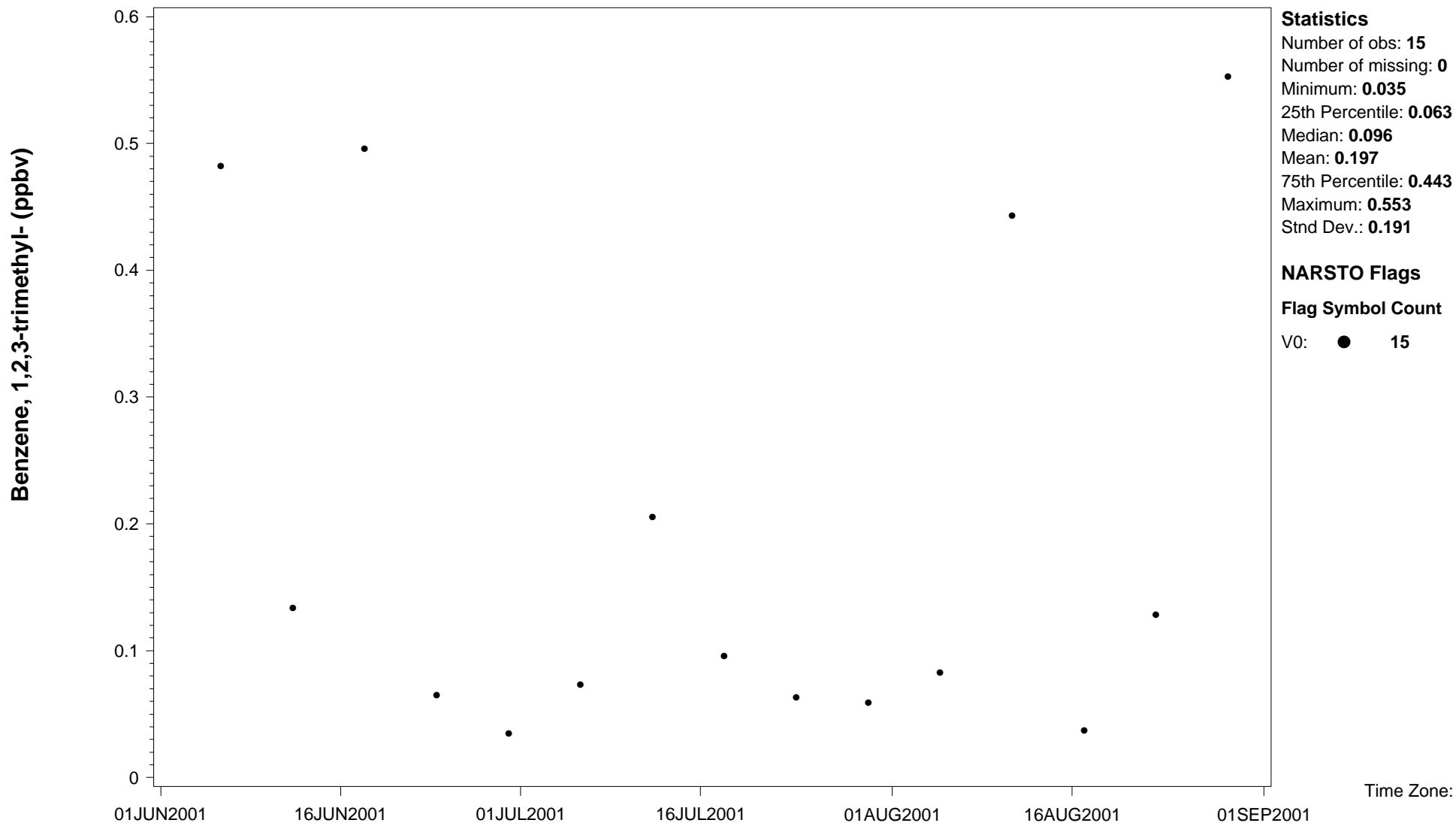


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0418** Variable name: **Benzene, 1,2,3-trimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C526-73-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Toronto Perth/Ruskin (Junction Triangle), Ontario** Latitude: **43.68 deg.** Longitude: **-79.46 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



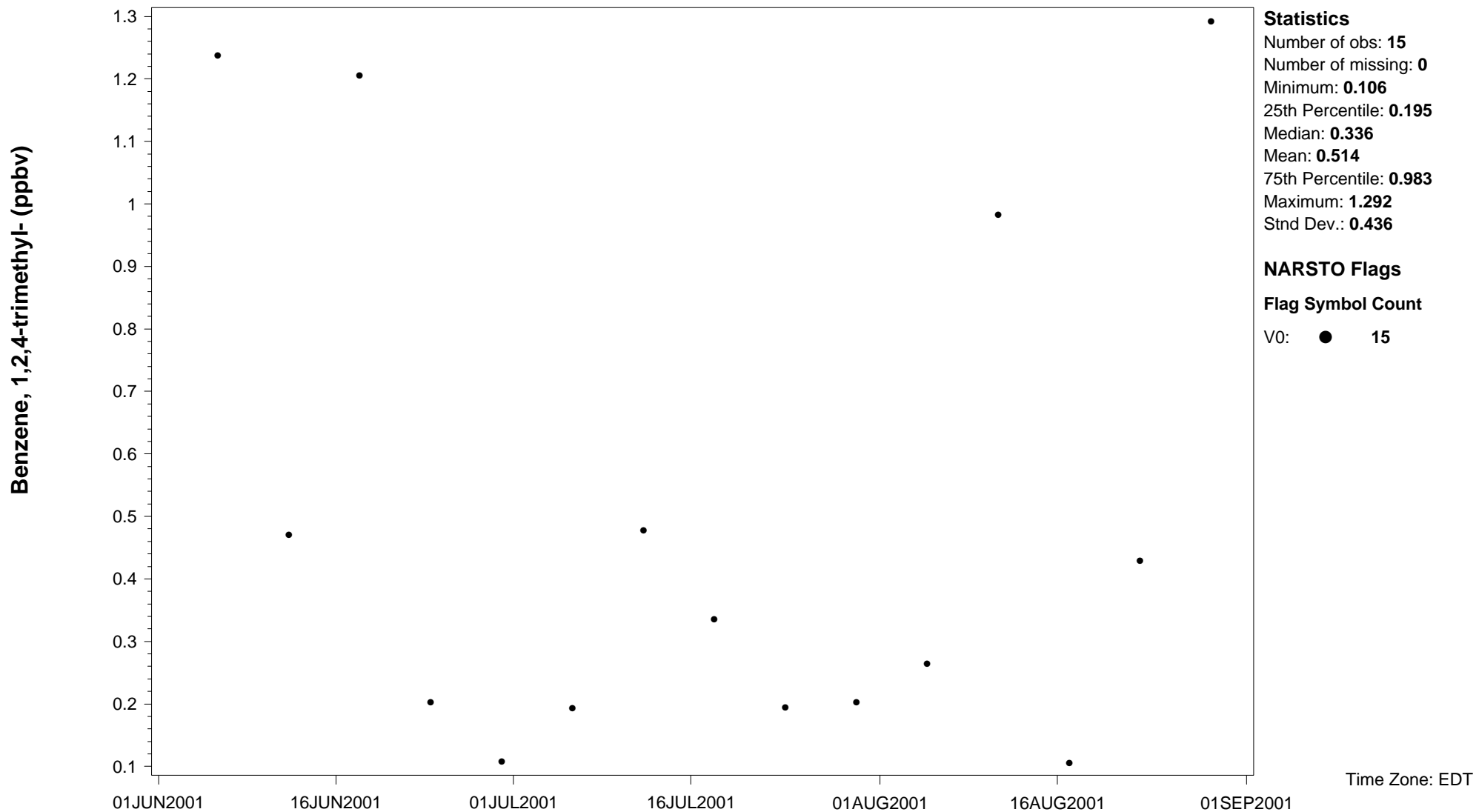
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0418** Variable name: **Benzene, 1,2,4-trimethyl-** Common Name: **1,2,4-Trimethylbenzene** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C95-63-6** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Toronto Perth/Ruskin (Junction Triangle), Ontario** Latitude: **43.68 deg.** Longitude: **-79.46 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

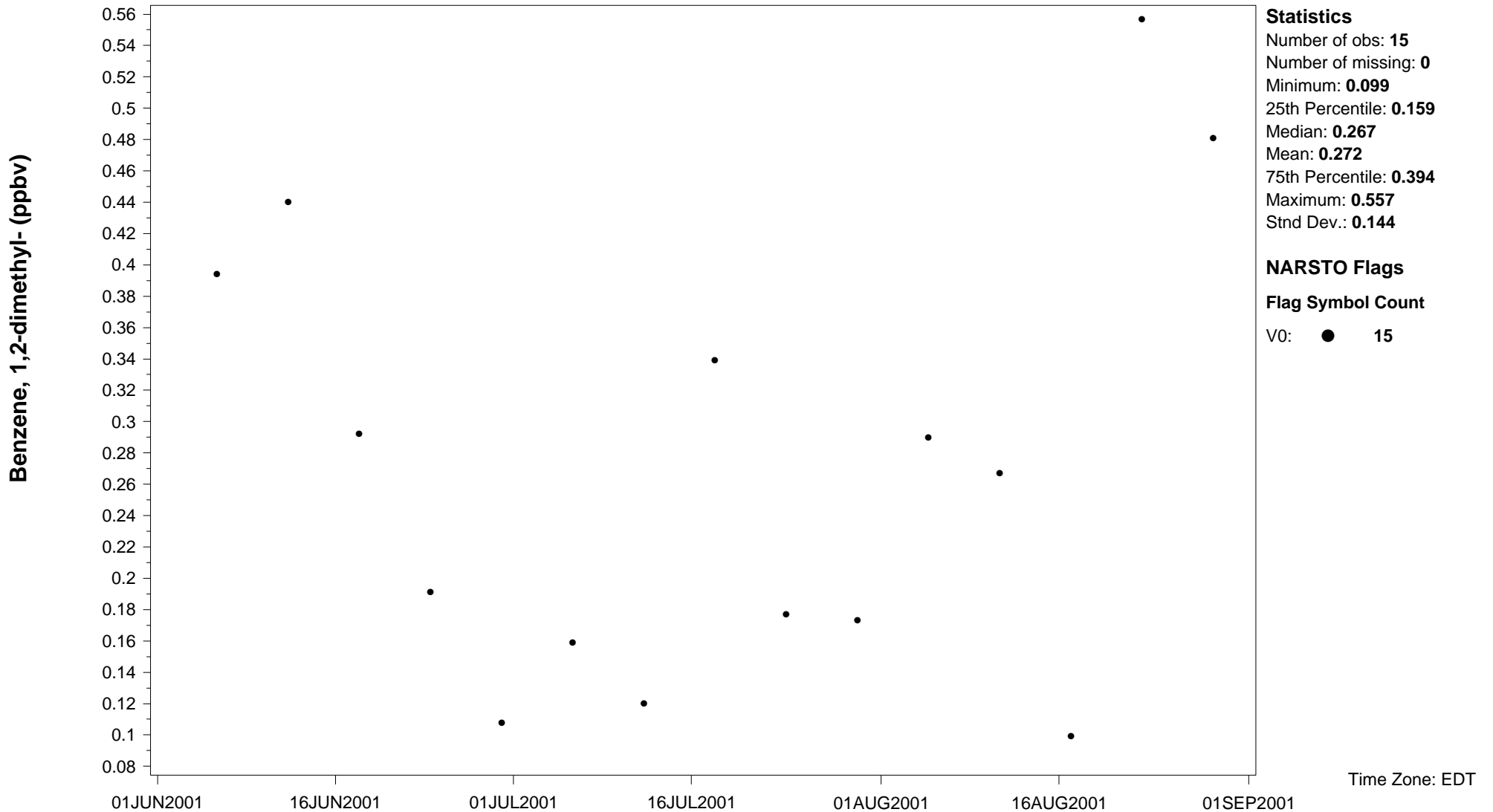


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0418** Variable name: **Benzene, 1,2-dimethyl-** Common Name: **o-Xylene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C95-47-6** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Toronto Perth/Ruskin (Junction Triangle), Ontario** Latitude: **43.68 deg.** Longitude: **-79.46 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

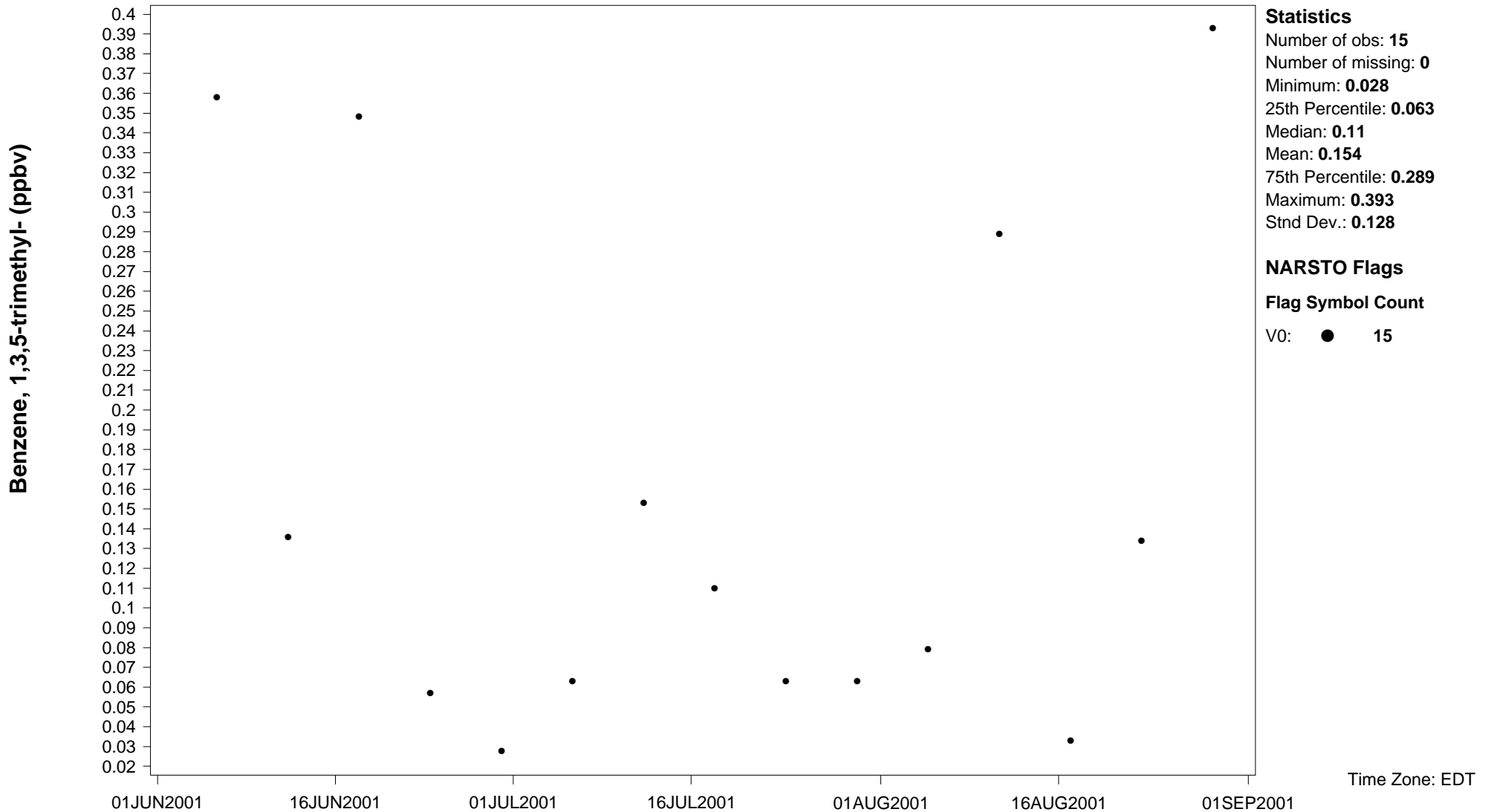


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0418** Variable name: **Benzene, 1,3,5-trimethyl-** Common Name: **1,3,5-Trimethylbenzene** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C108-67-8** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Toronto Perth/Ruskin (Junction Triangle), Ontario** Latitude: **43.68 deg.** Longitude: **-79.46 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

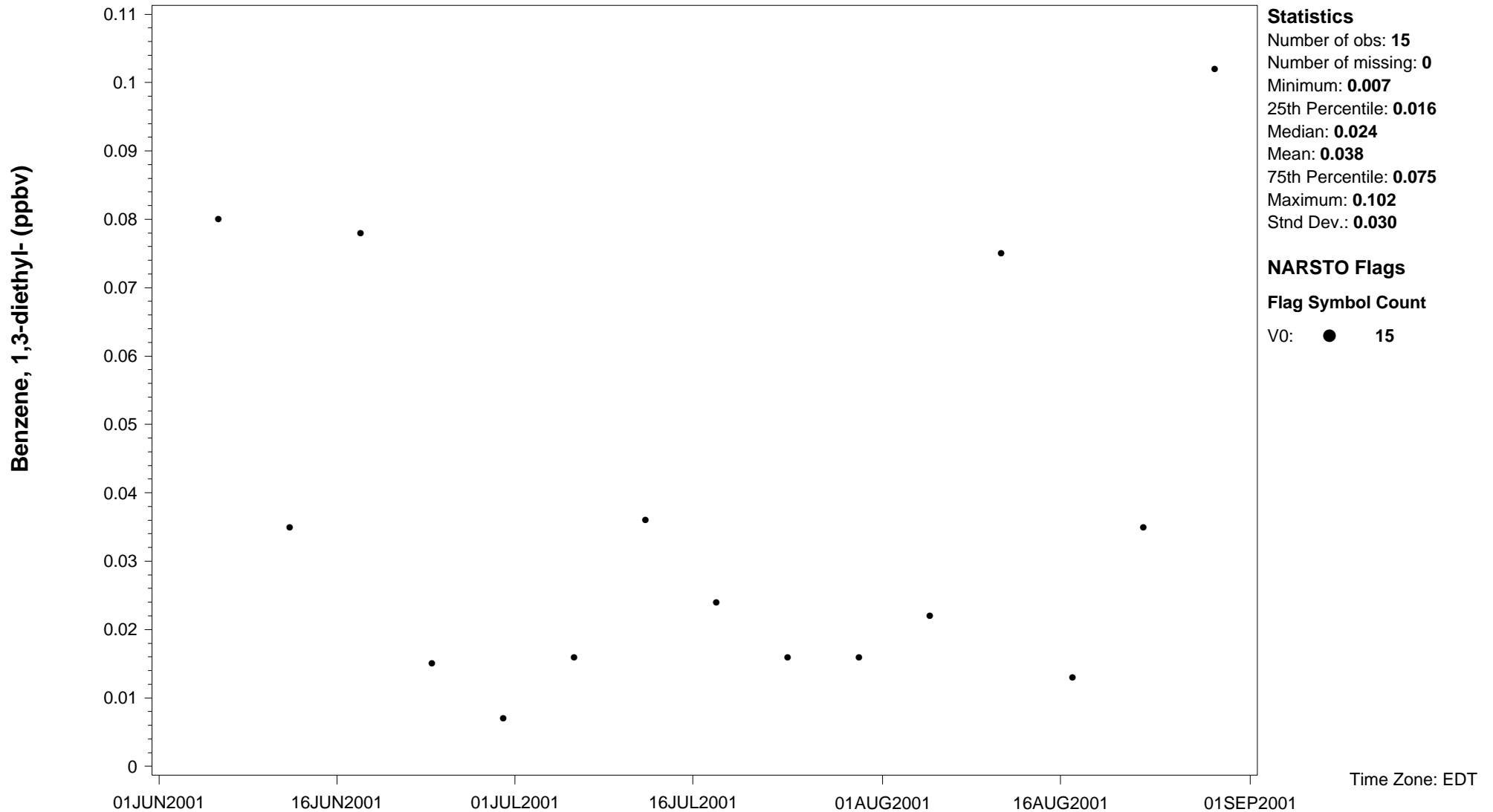


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0418** Variable name: **Benzene, 1,3-diethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C141-93-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Toronto Perth/Ruskin (Junction Triangle), Ontario** Latitude: **43.68 deg.** Longitude: **-79.46 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

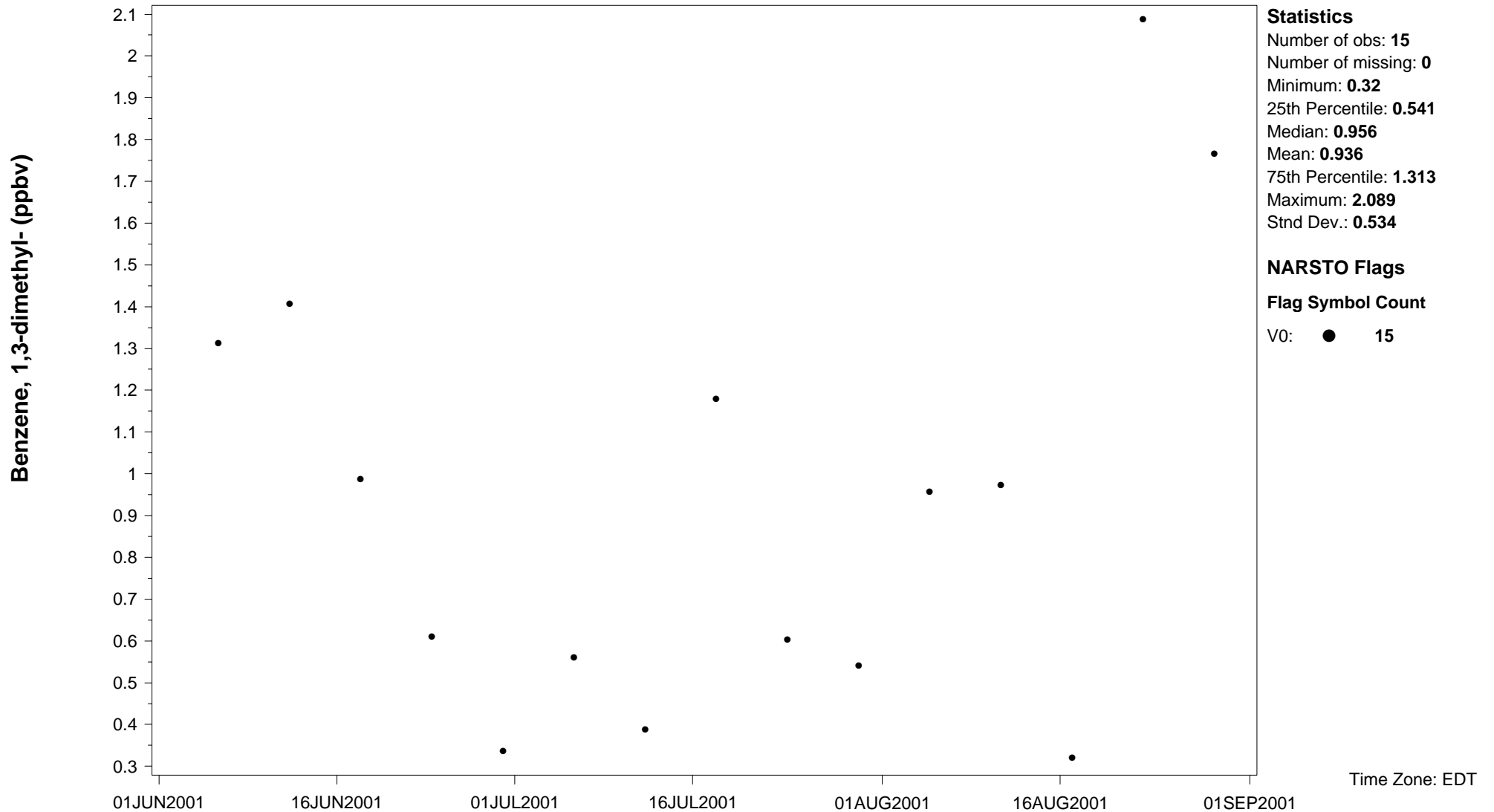


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0418** Variable name: **Benzene, 1,3-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C108-38-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Toronto Perth/Ruskin (Junction Triangle), Ontario** Latitude: **43.68 deg.** Longitude: **-79.46 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

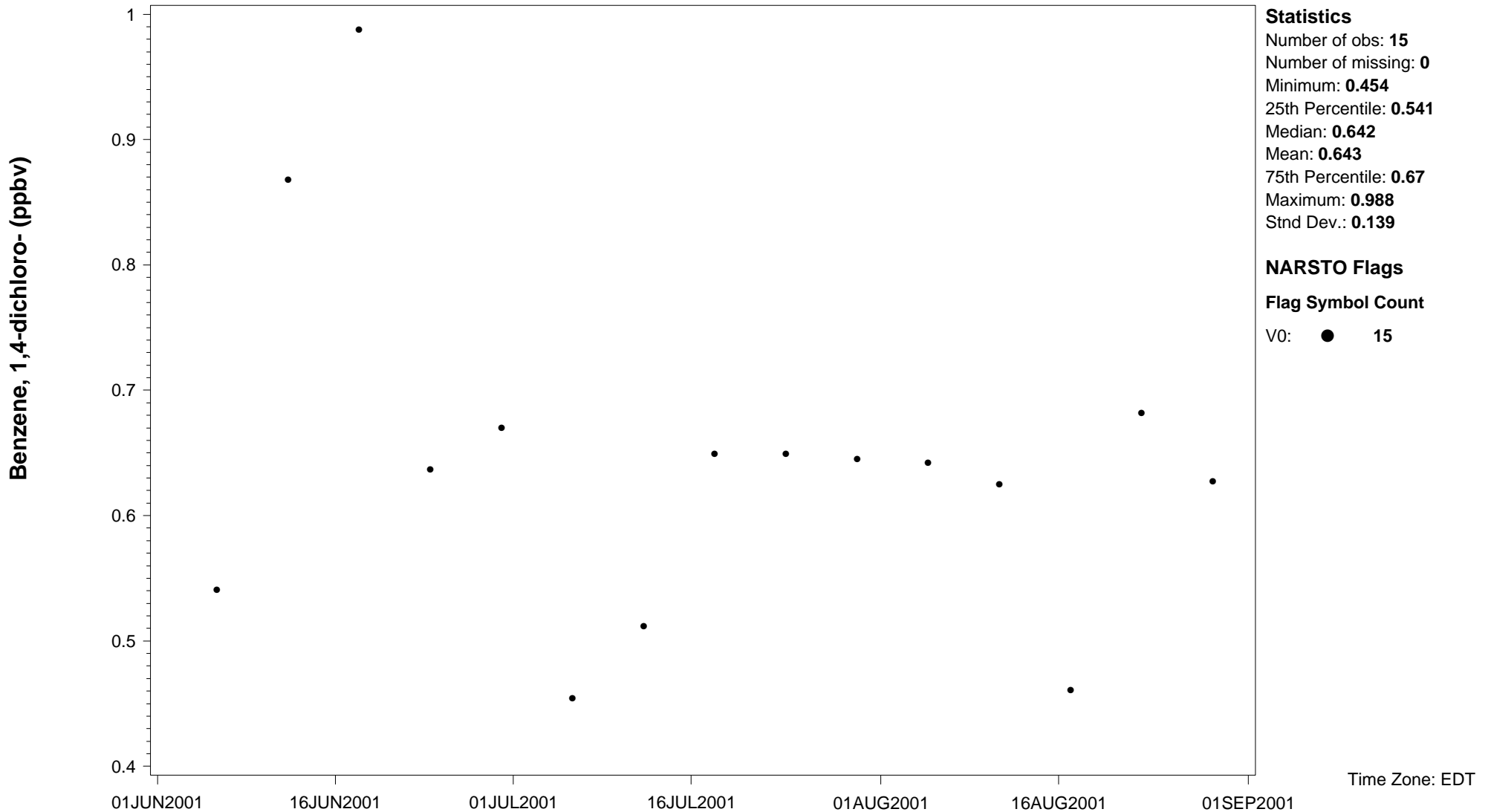


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0418** Variable name: **Benzene, 1,4-dichloro-** Common Name: **1,4-Dichlorobenzene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C106-46-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Toronto Perth/Ruskin (Junction Triangle), Ontario** Latitude: **43.68 deg.** Longitude: **-79.46 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

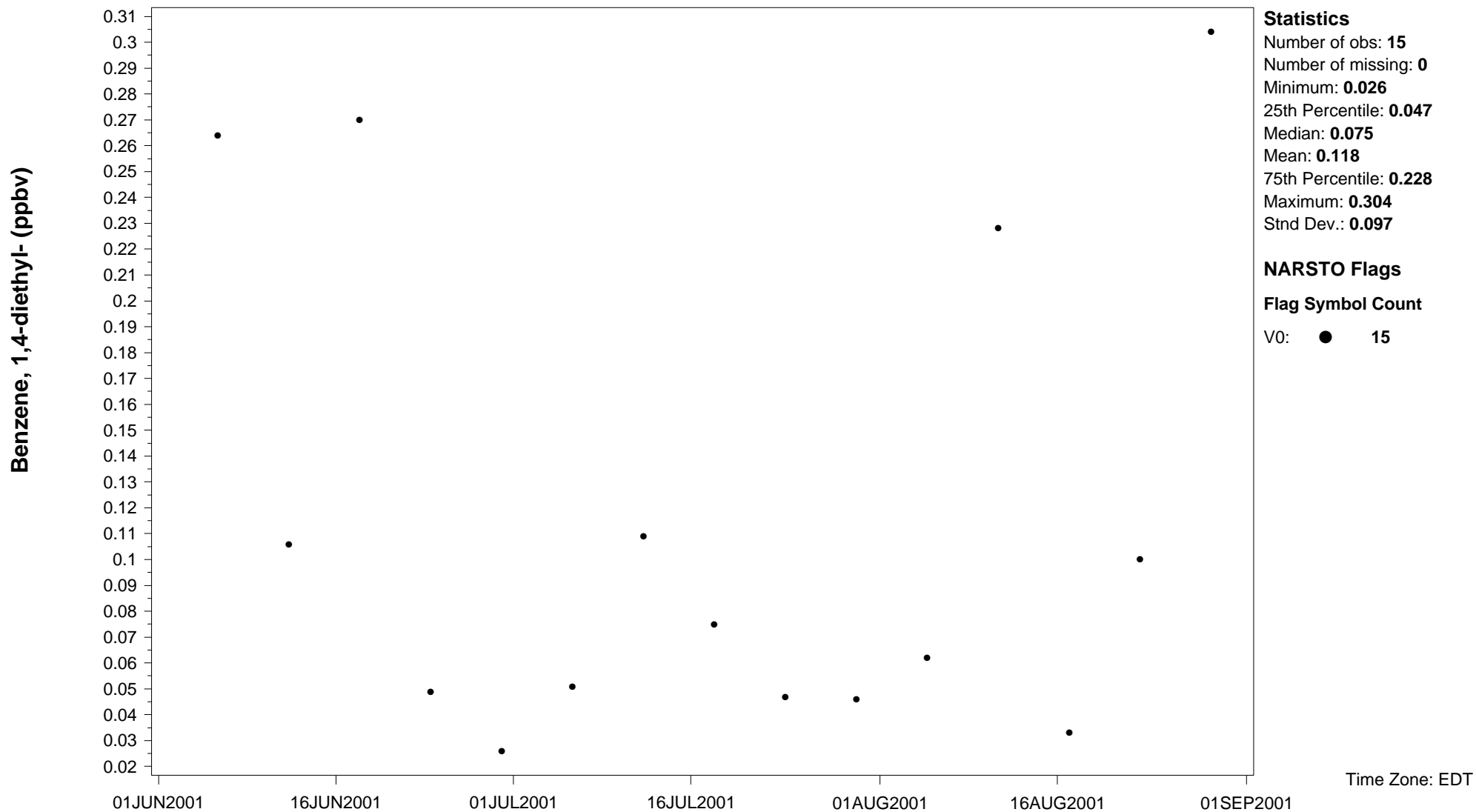


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0418** Variable name: **Benzene, 1,4-diethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C105-05-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Toronto Perth/Ruskin (Junction Triangle), Ontario** Latitude: **43.68 deg.** Longitude: **-79.46 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

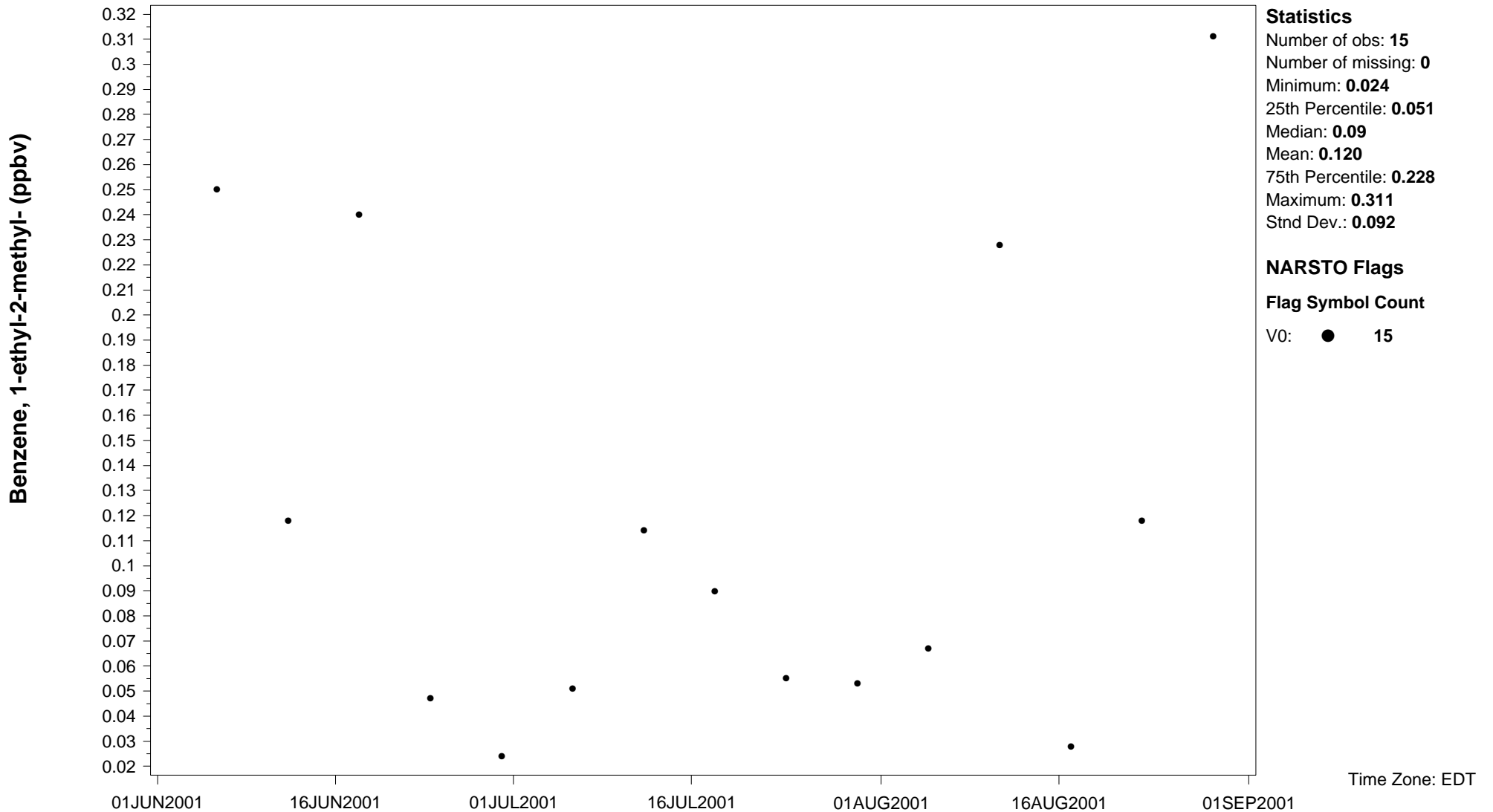


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0418** Variable name: **Benzene, 1-ethyl-2-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C611-14-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Toronto Perth/Ruskin (Junction Triangle), Ontario** Latitude: **43.68 deg.** Longitude: **-79.46 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

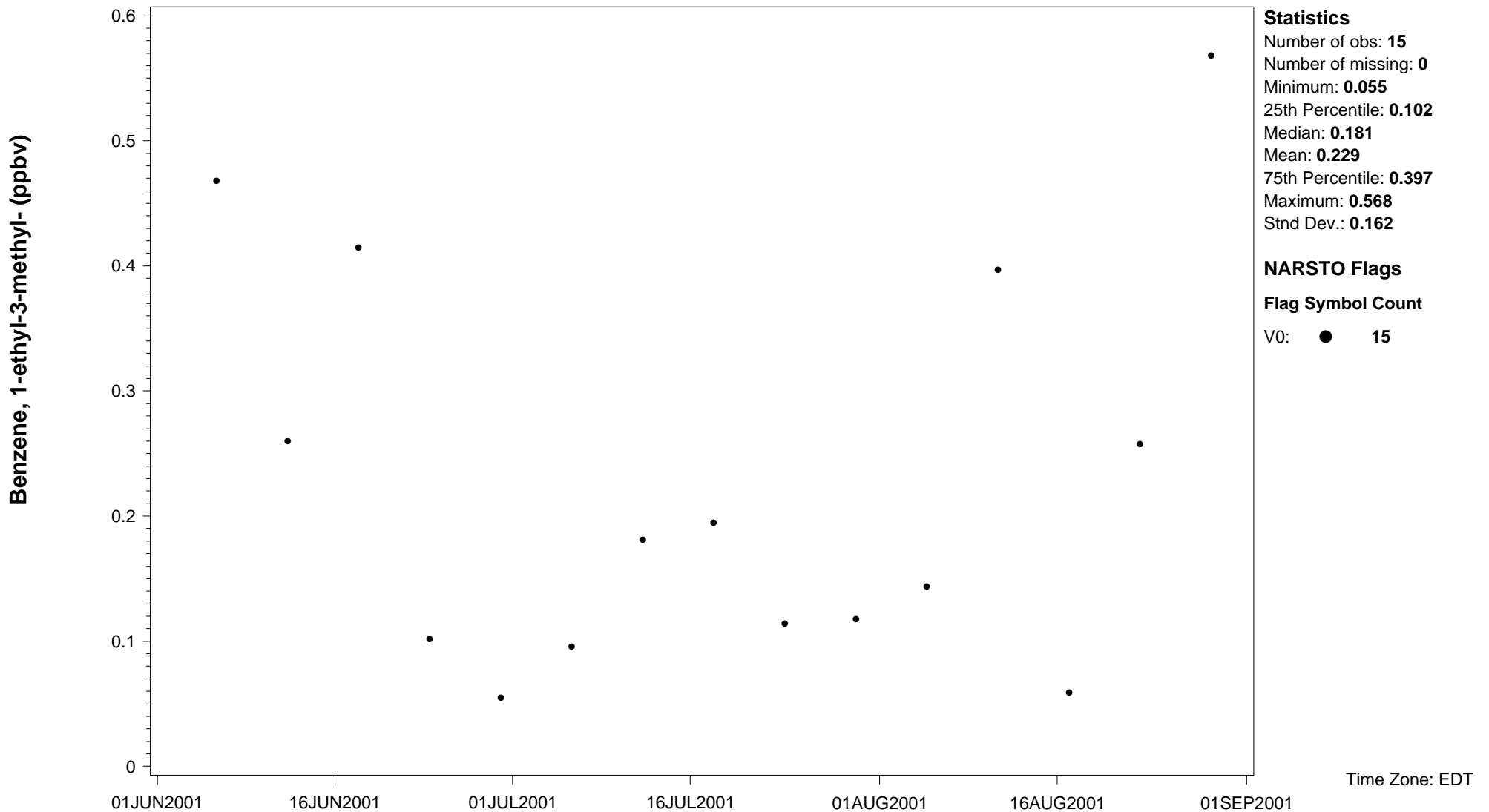


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0418** Variable name: **Benzene, 1-ethyl-3-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C620-14-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Toronto Perth/Ruskin (Junction Triangle), Ontario** Latitude: **43.68 deg.** Longitude: **-79.46 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

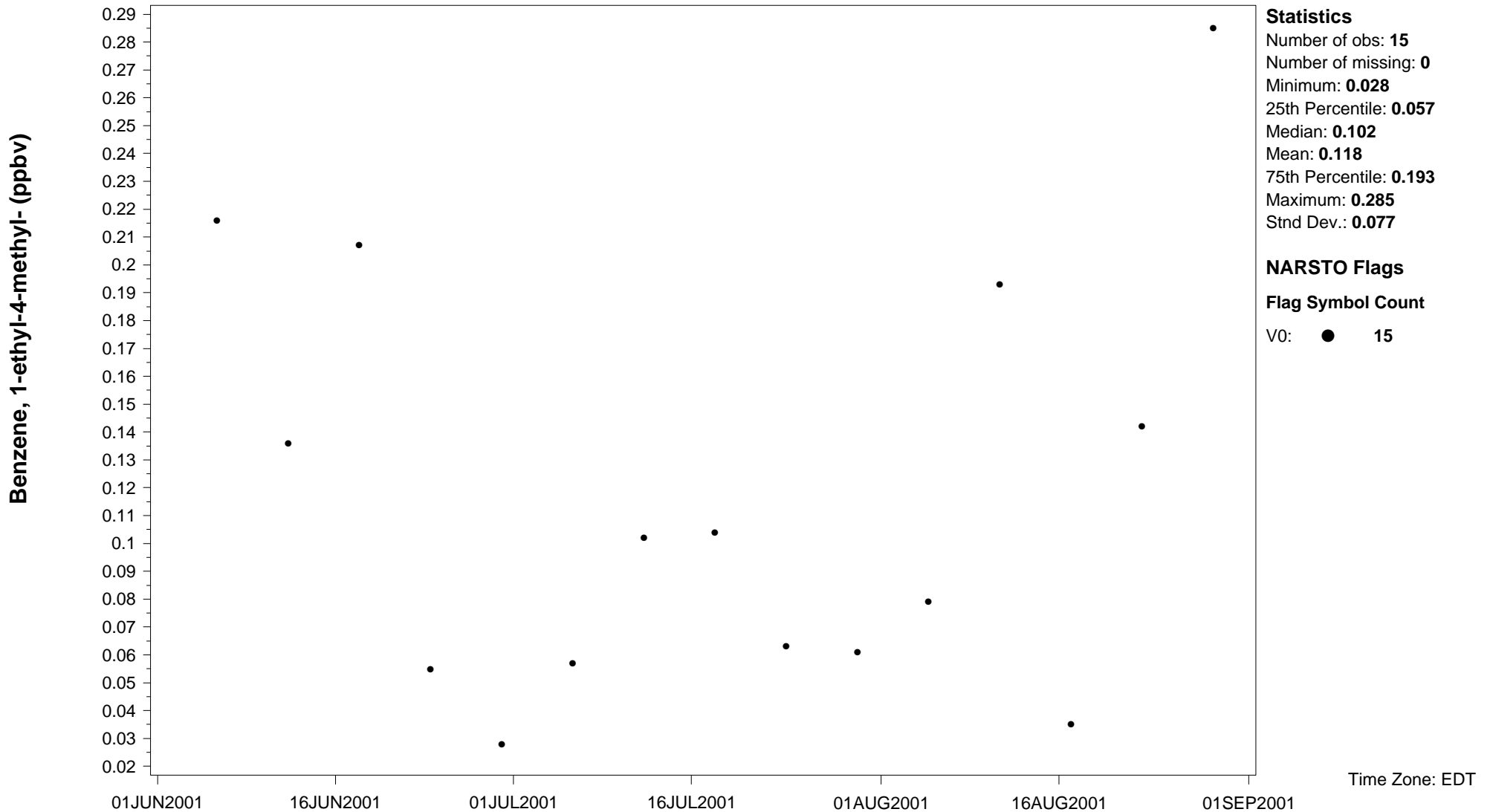


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0418** Variable name: **Benzene, 1-ethyl-4-methyl-** Common Name: **4-Ethyltoluene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C622-96-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Toronto Perth/Ruskin (Junction Triangle), Ontario** Latitude: **43.68 deg.** Longitude: **-79.46 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

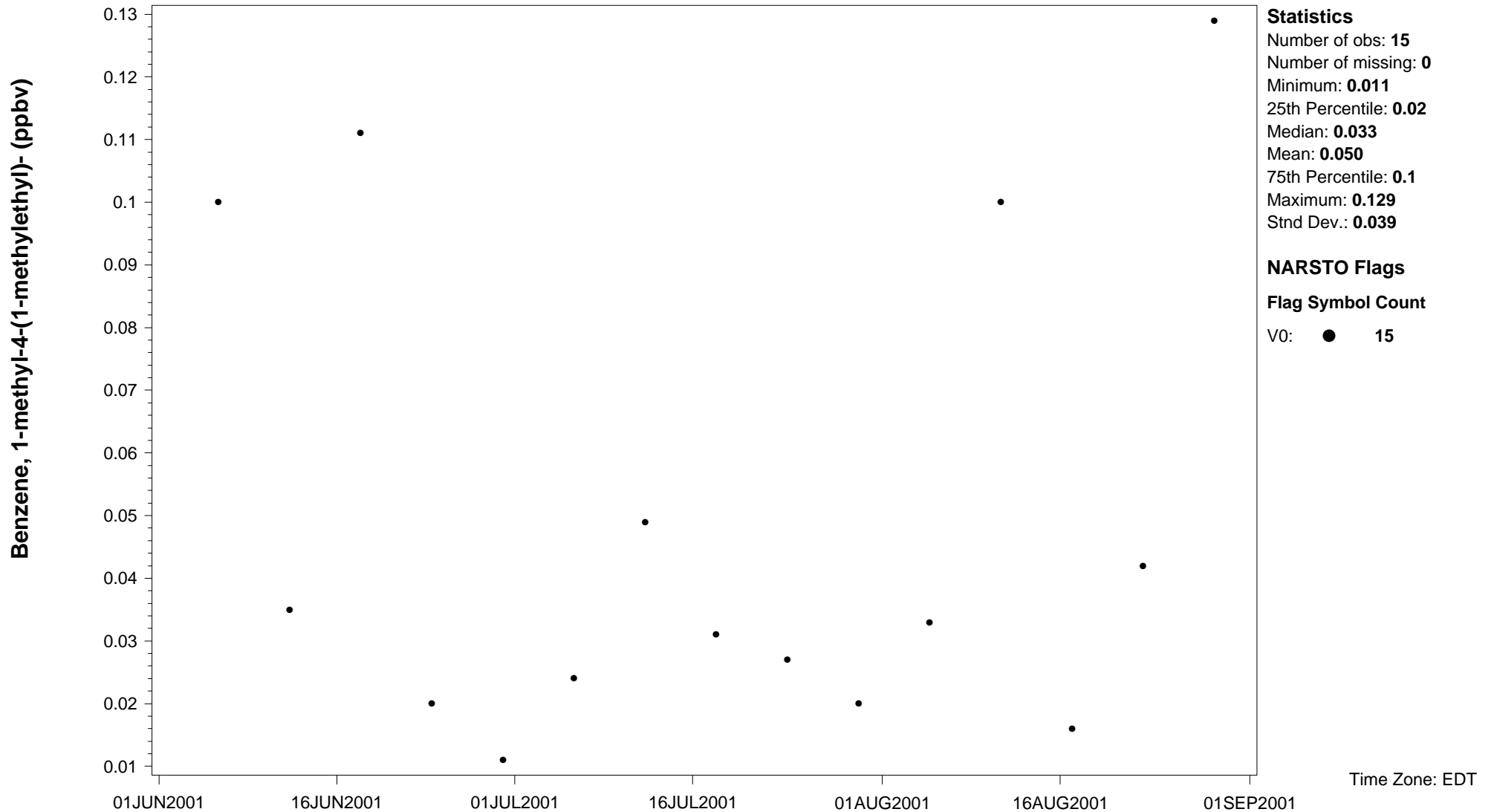


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0418** Variable name: **Benzene, 1-methyl-4-(1-methylethyl)-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C99-87-6** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Toronto Perth/Ruskin (Junction Triangle), Ontario** Latitude: **43.68 deg.** Longitude: **-79.46 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

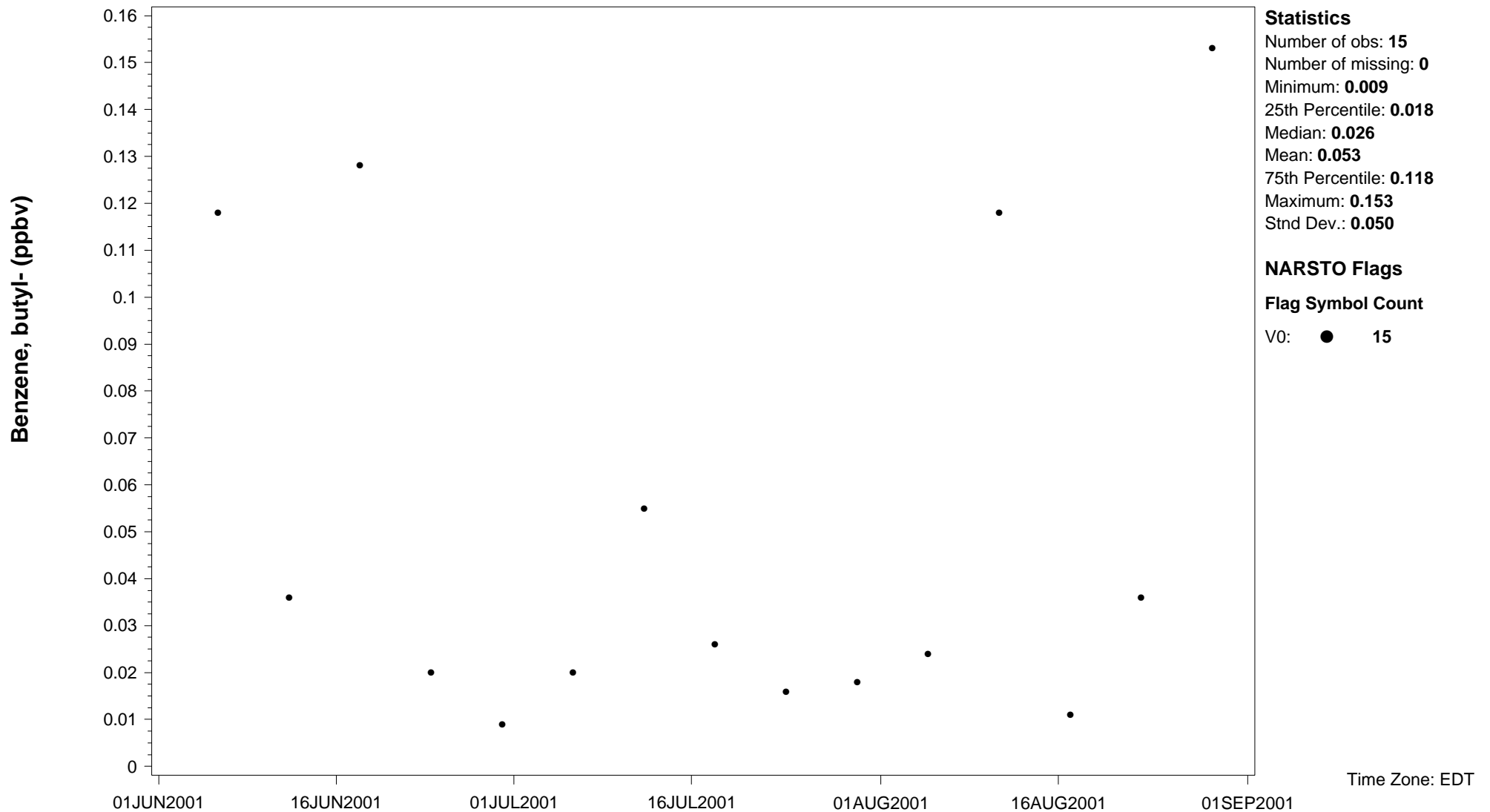


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0418** Variable name: **Benzene, butyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C104-51-8** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Toronto Perth/Ruskin (Junction Triangle), Ontario** Latitude: **43.68 deg.** Longitude: **-79.46 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

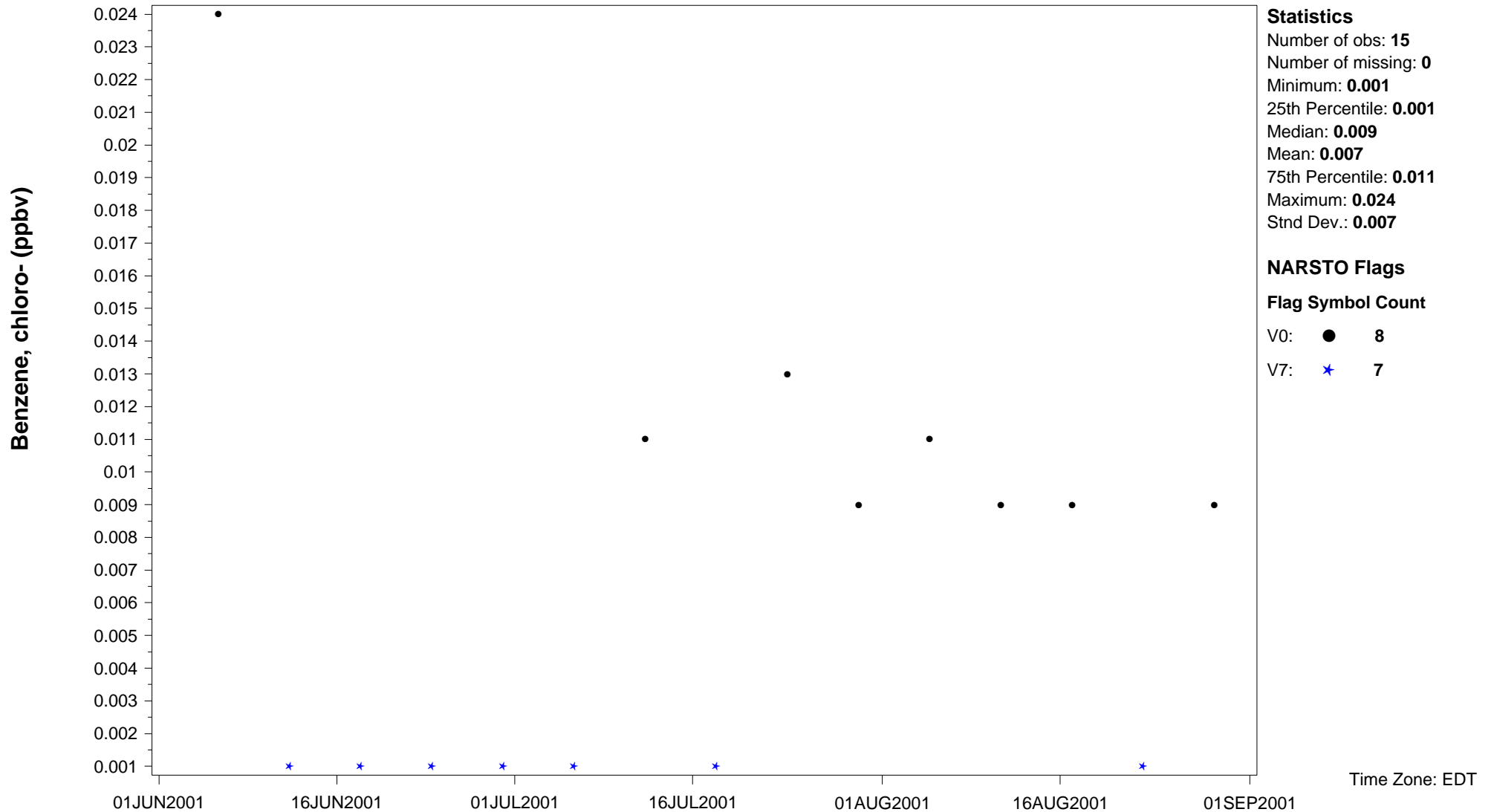


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0418** Variable name: **Benzene, chloro-** Common Name: **Chlorobenzene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C108-90-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Toronto Perth/Ruskin (Junction Triangle), Ontario** Latitude: **43.68 deg.** Longitude: **-79.46 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

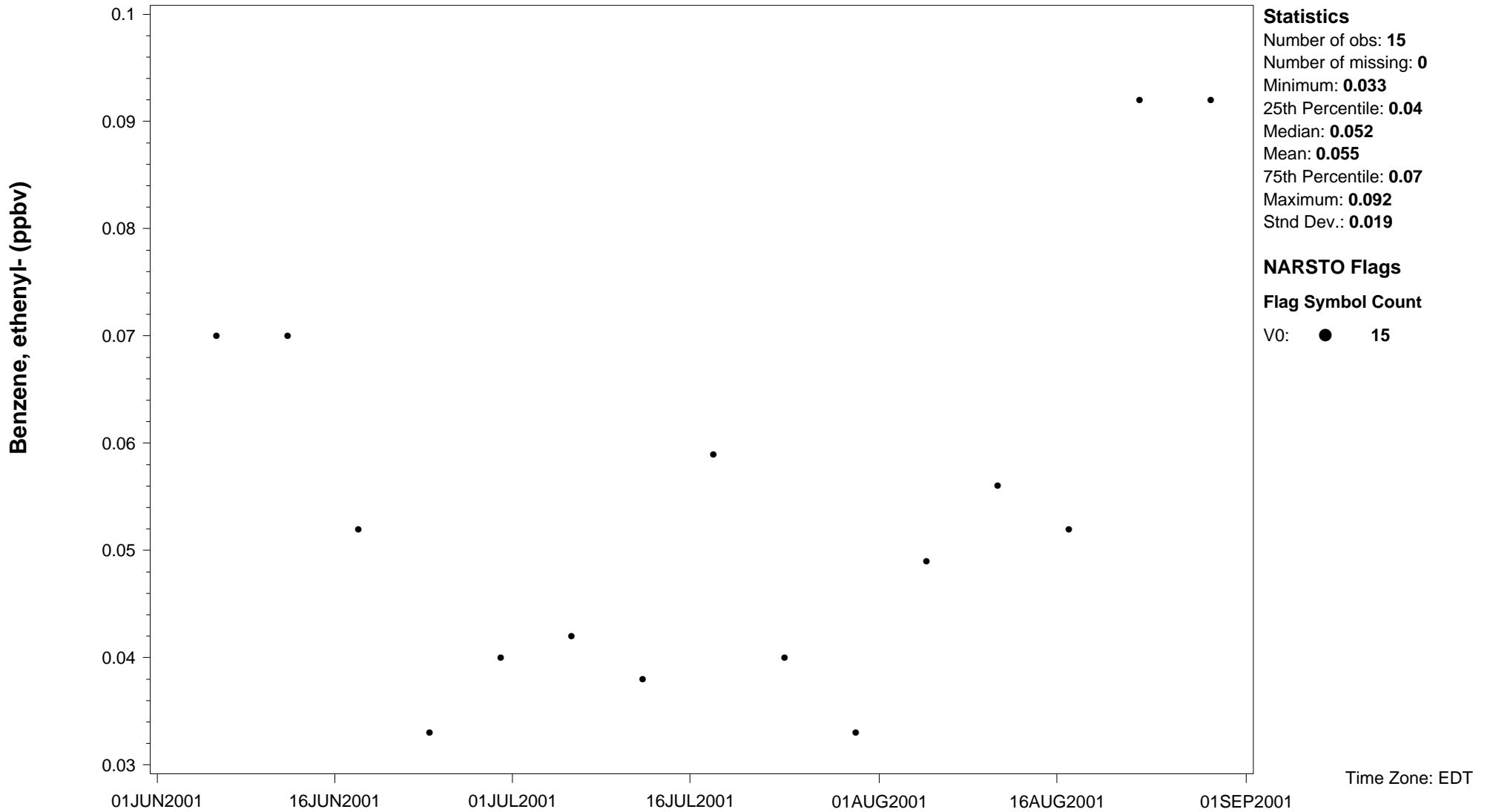


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0418** Variable name: **Benzene, ethenyl-** Common Name: **Styrene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C100-42-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0**

Site Name: **Toronto Perth/Ruskin (Junction Triangle), Ontario** Latitude: **43.68 deg.** Longitude: **-79.46 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

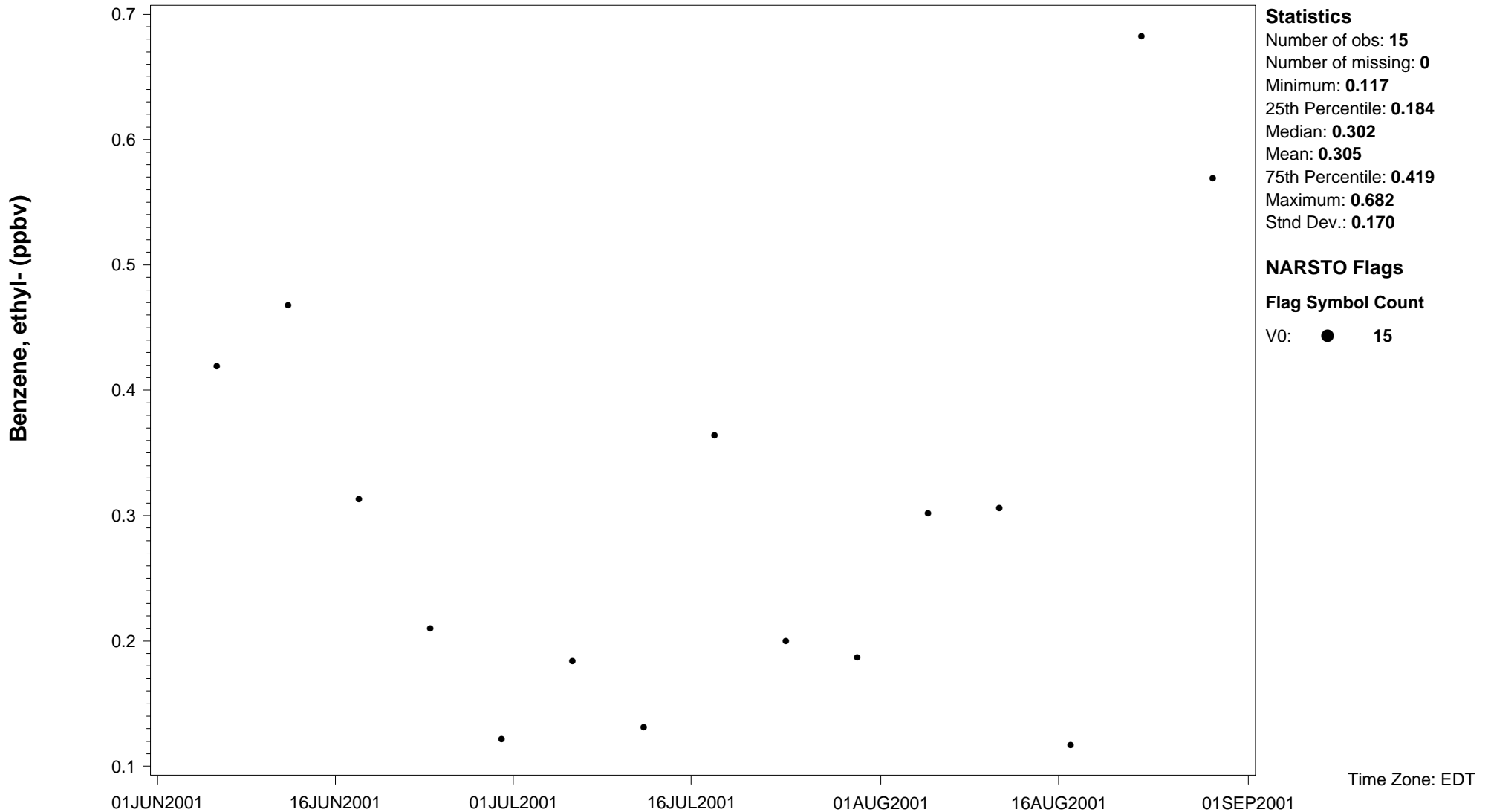


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0418** Variable name: **Benzene, ethyl-** Common Name: **Ethylbenzene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C100-41-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Toronto Perth/Ruskin (Junction Triangle), Ontario** Latitude: **43.68 deg.** Longitude: **-79.46 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

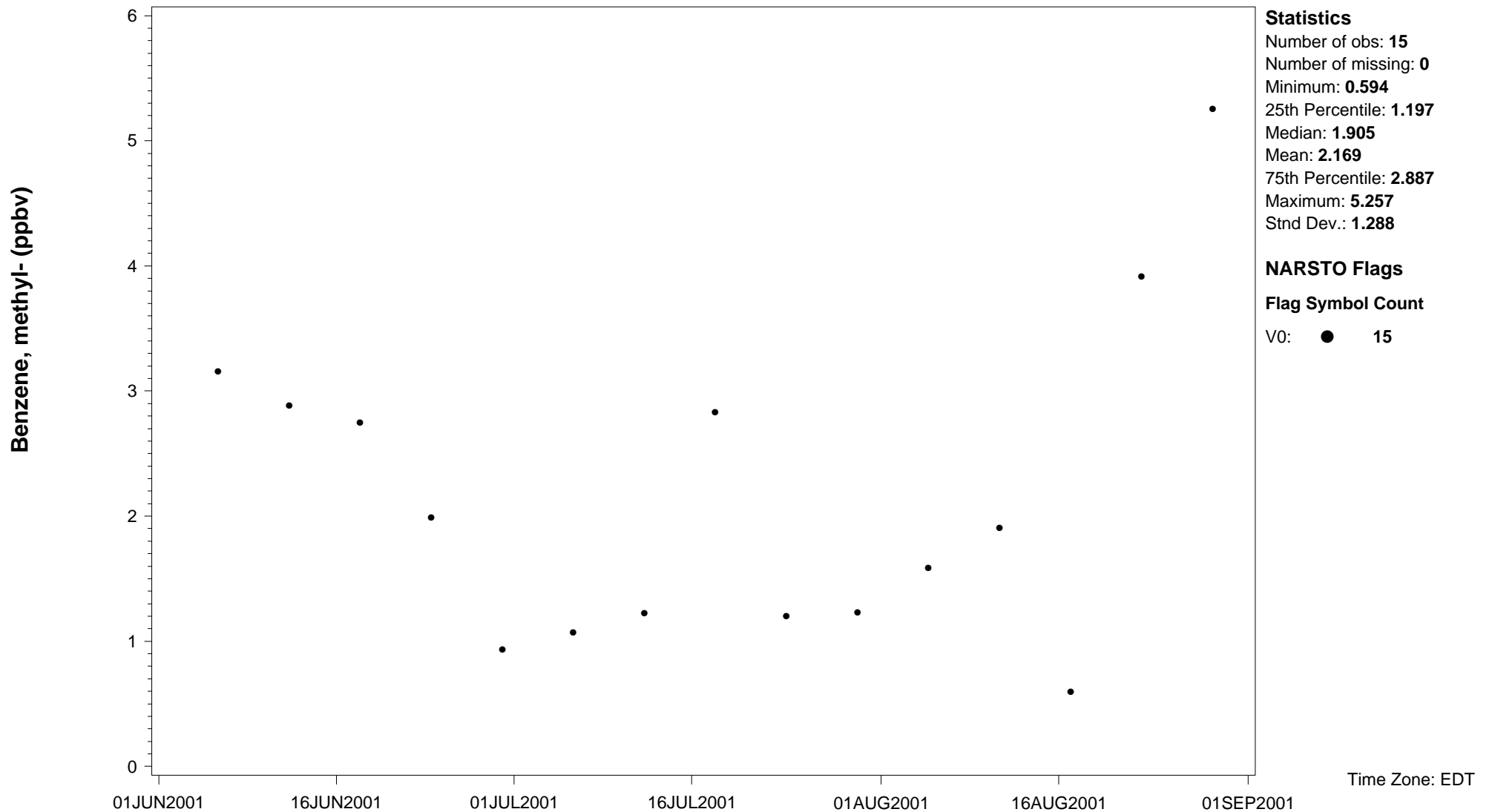


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0418** Variable name: **Benzene, methyl-** Common Name: **Toluene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C108-88-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Toronto Perth/Ruskin (Junction Triangle), Ontario** Latitude: **43.68 deg.** Longitude: **-79.46 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

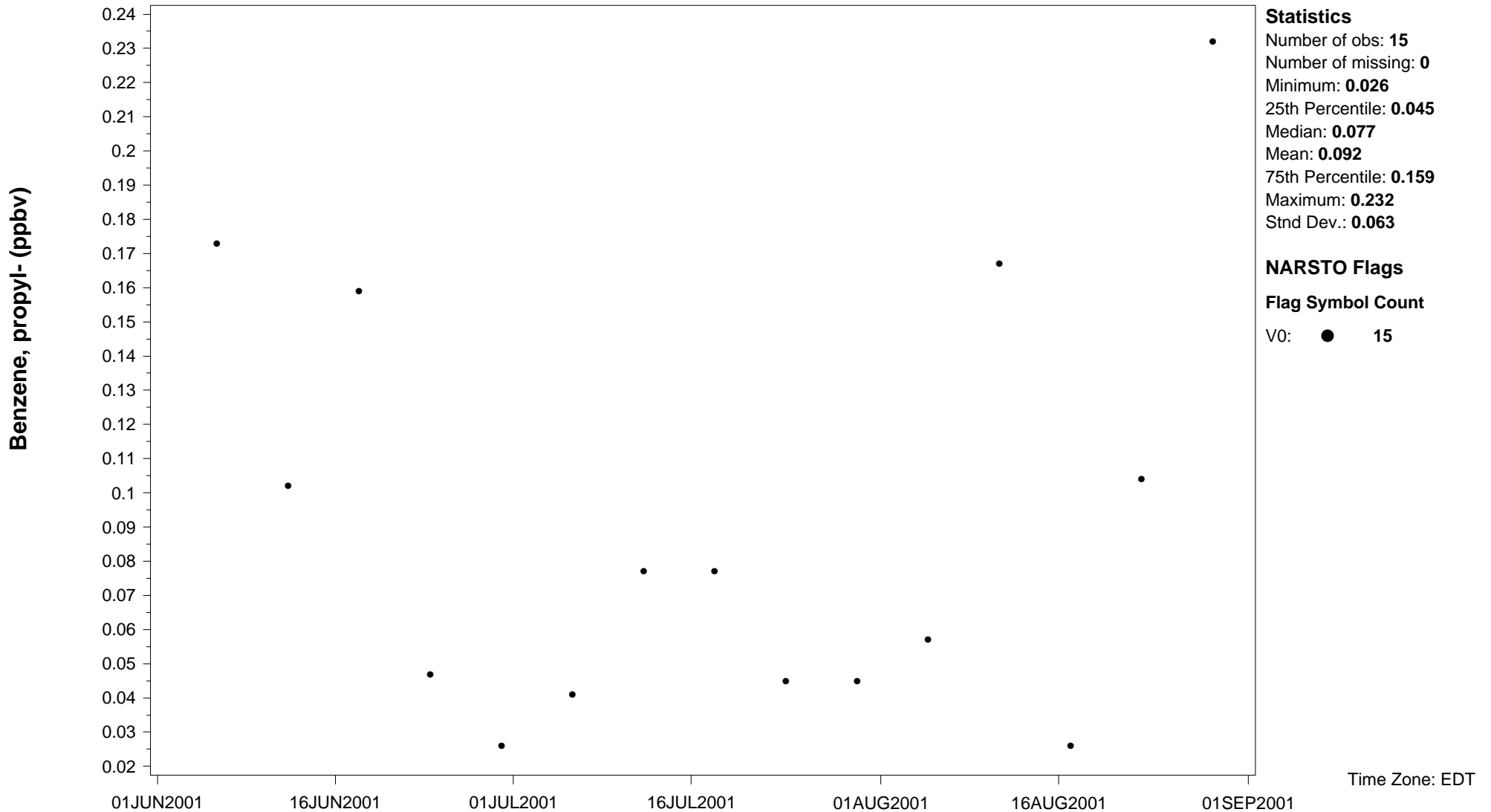


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0418** Variable name: **Benzene, propyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C103-65-1** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Toronto Perth/Ruskin (Junction Triangle), Ontario** Latitude: **43.68 deg.** Longitude: **-79.46 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

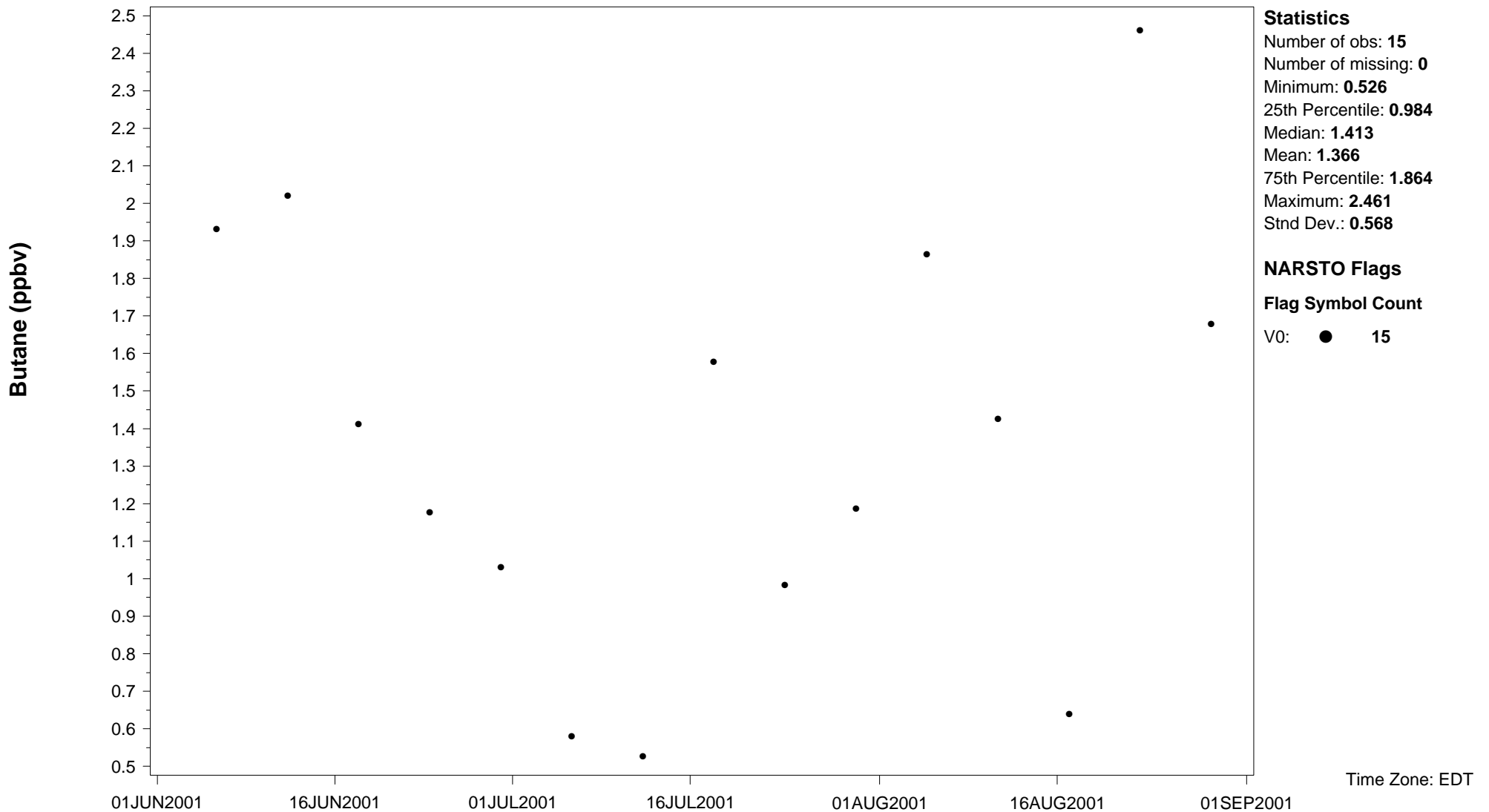


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0418** Variable name: **Butane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C106-97-8** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.025**

Site Name: **Toronto Perth/Ruskin (Junction Triangle), Ontario** Latitude: **43.68 deg.** Longitude: **-79.46 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

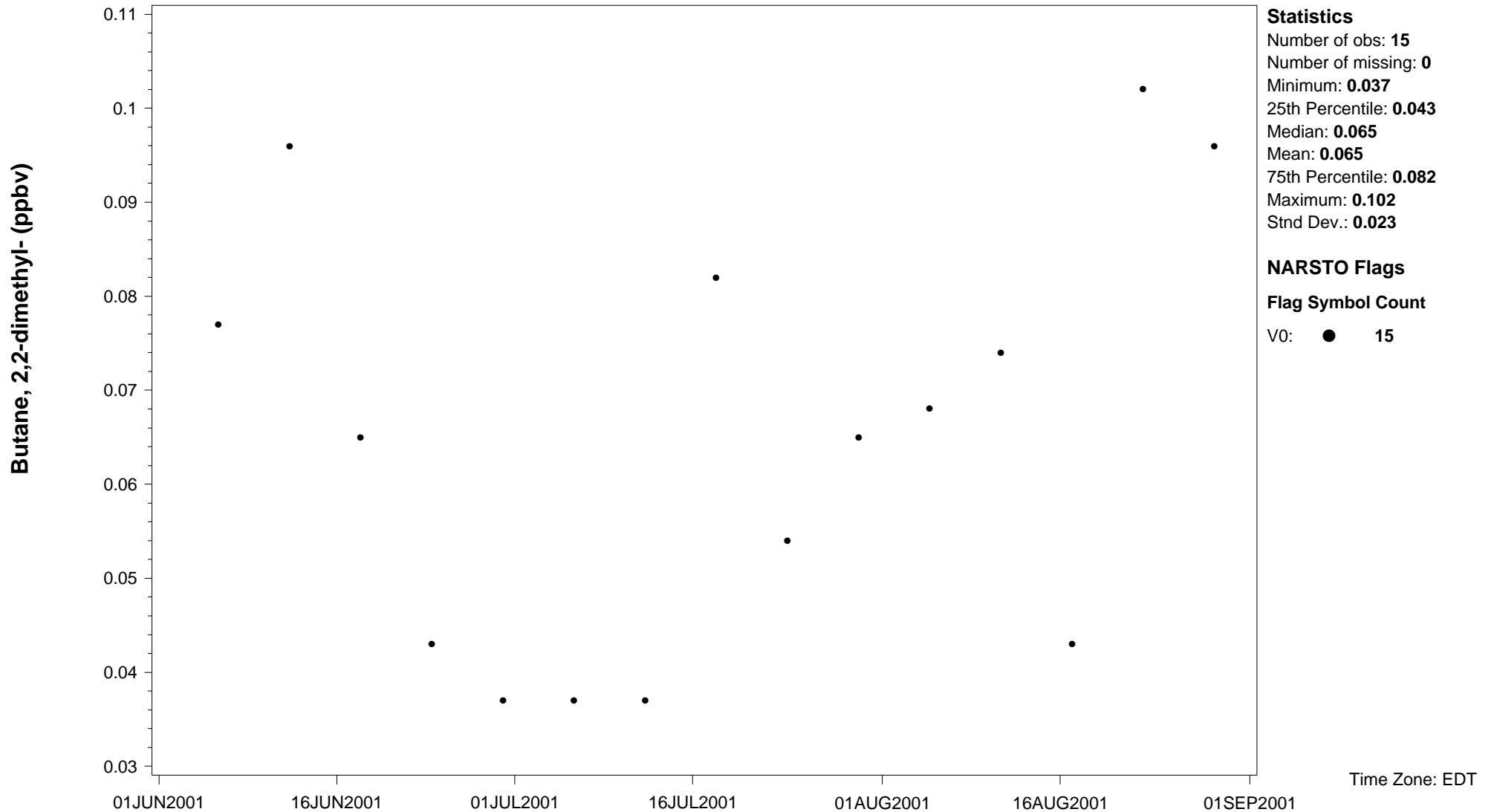


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0418** Variable name: **Butane, 2,2-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-83-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Toronto Perth/Ruskin (Junction Triangle), Ontario** Latitude: **43.68 deg.** Longitude: **-79.46 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

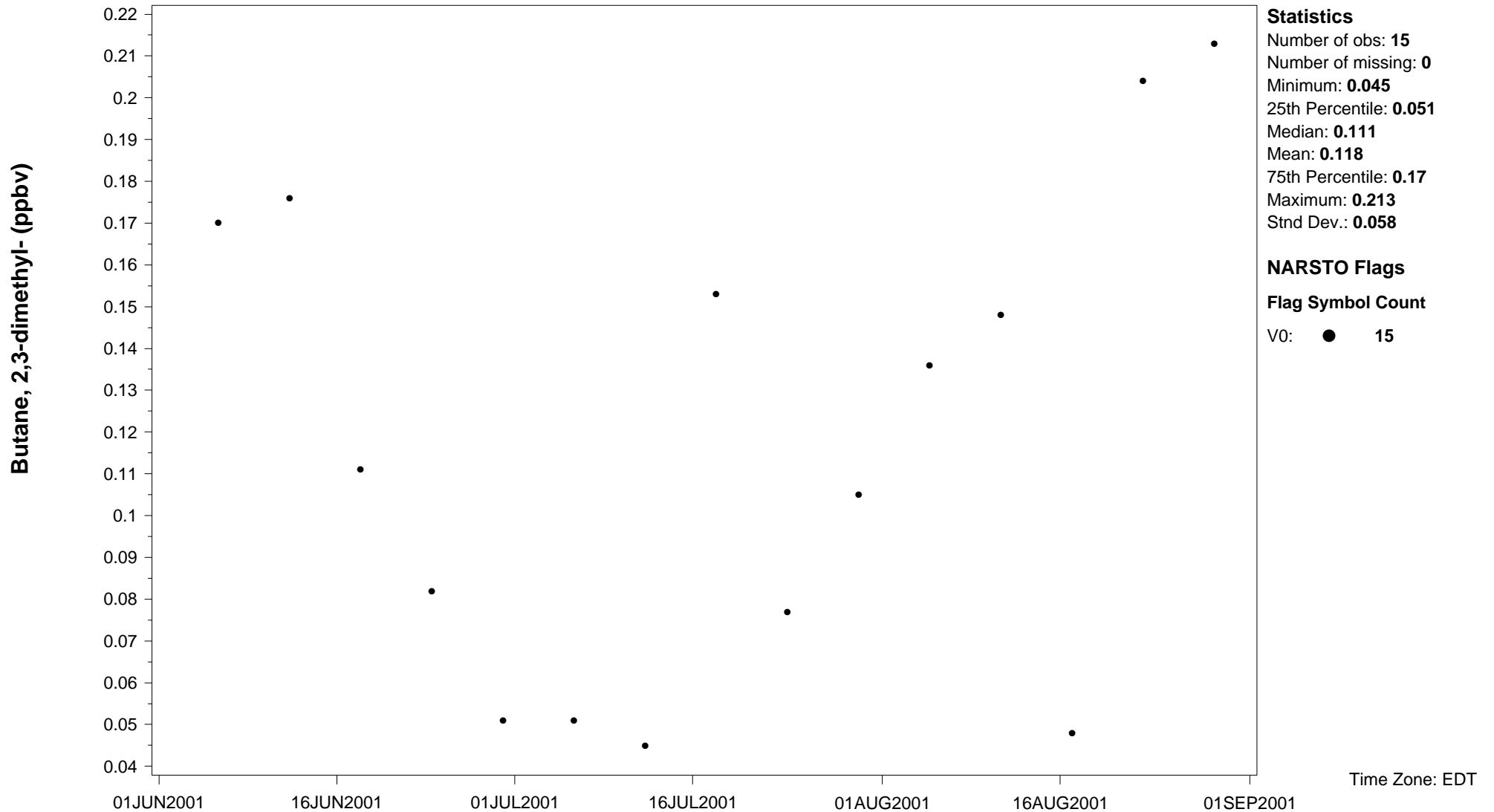


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0418** Variable name: **Butane, 2,3-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C79-29-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Toronto Perth/Ruskin (Junction Triangle), Ontario** Latitude: **43.68 deg.** Longitude: **-79.46 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

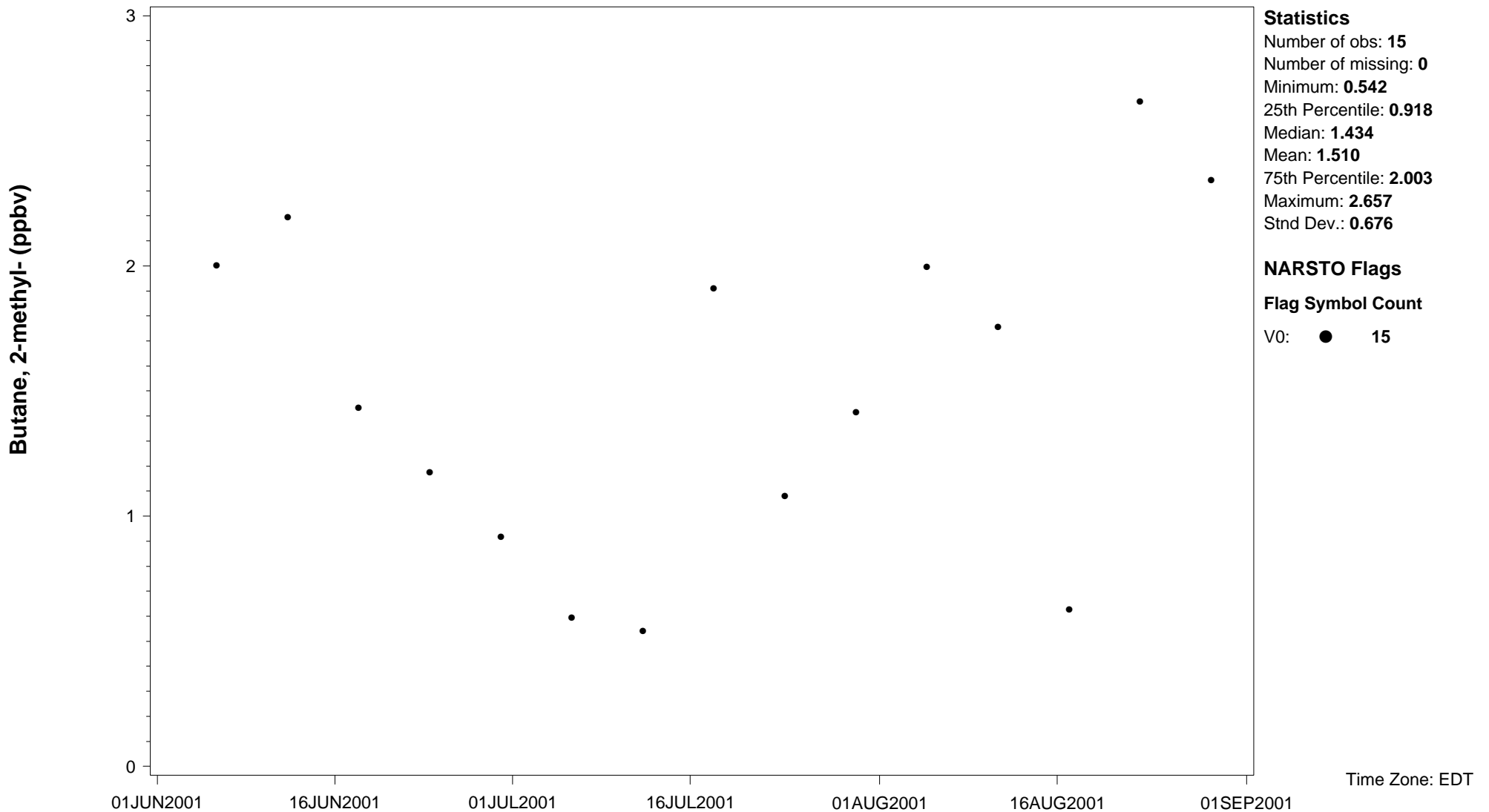


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0418** Variable name: **Butane, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C78-78-4** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Toronto Perth/Ruskin (Junction Triangle), Ontario** Latitude: **43.68 deg.** Longitude: **-79.46 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

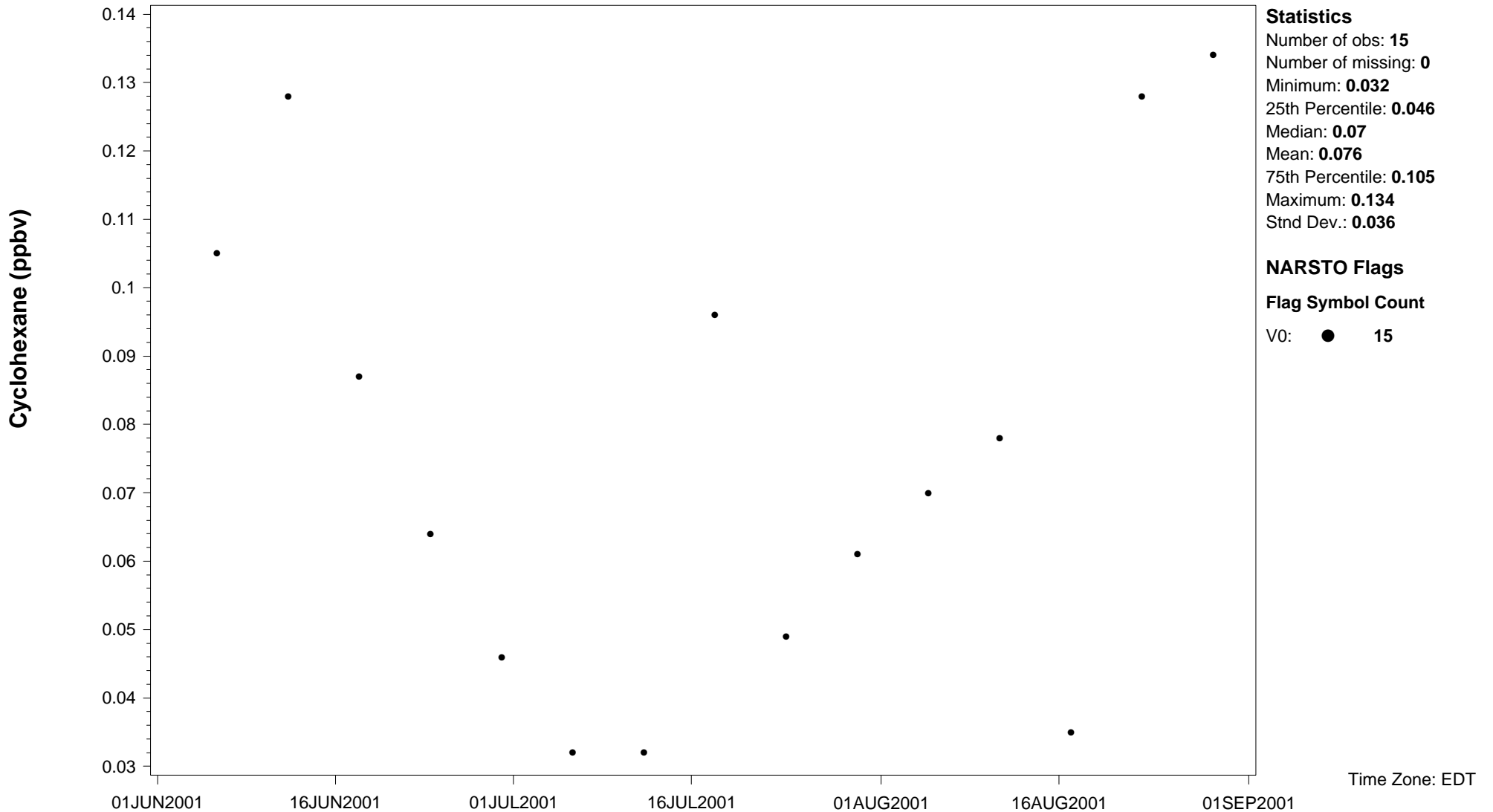


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0418** Variable name: **Cyclohexane** Common Name: **Cyclohexane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C110-82-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Toronto Perth/Ruskin (Junction Triangle), Ontario** Latitude: **43.68 deg.** Longitude: **-79.46 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

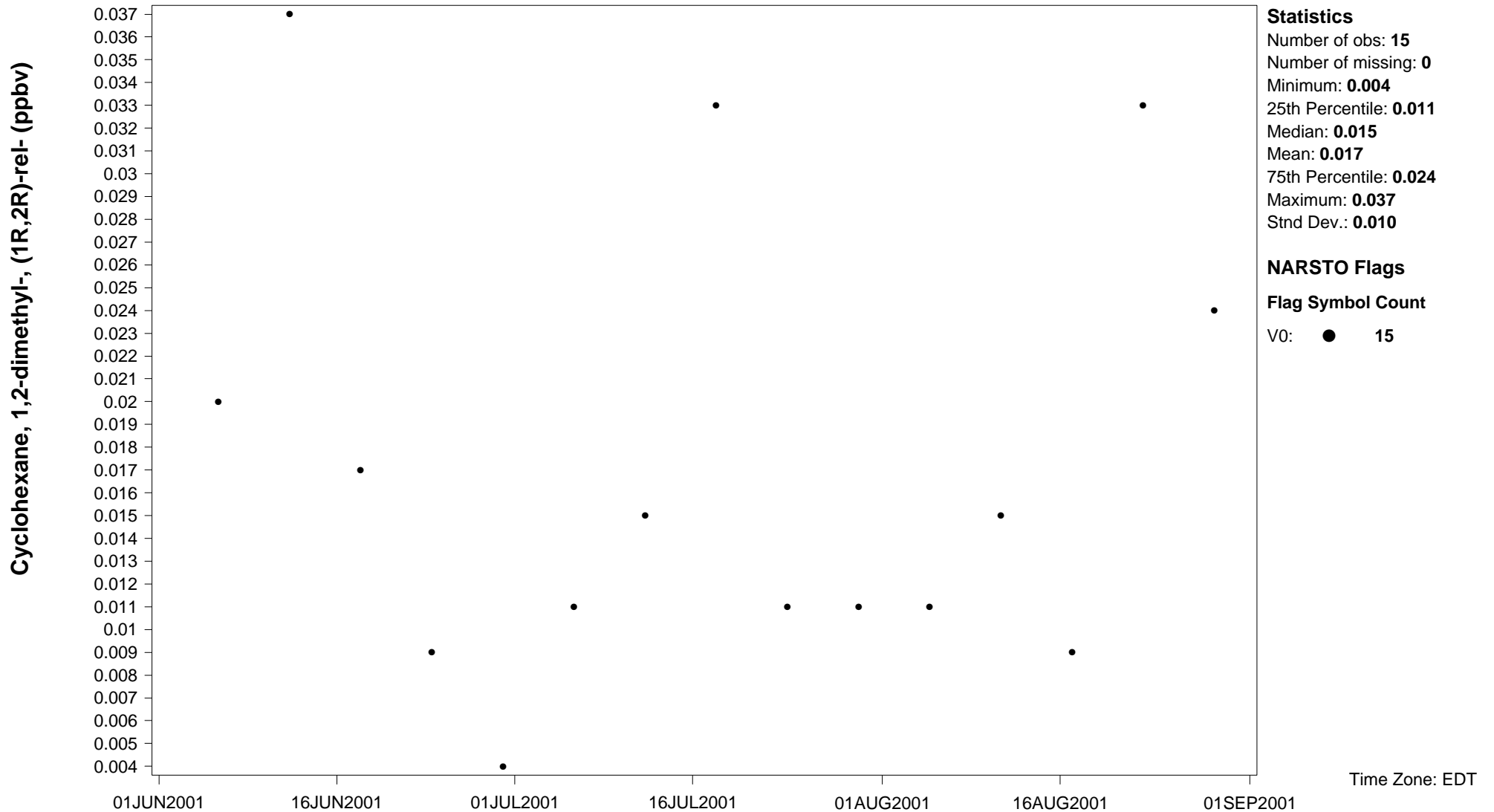


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0418** Variable name: **Cyclohexane, 1,2-dimethyl-, (1R,2R)-rel-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C6876-23-9** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Toronto Perth/Ruskin (Junction Triangle), Ontario** Latitude: **43.68 deg.** Longitude: **-79.46 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

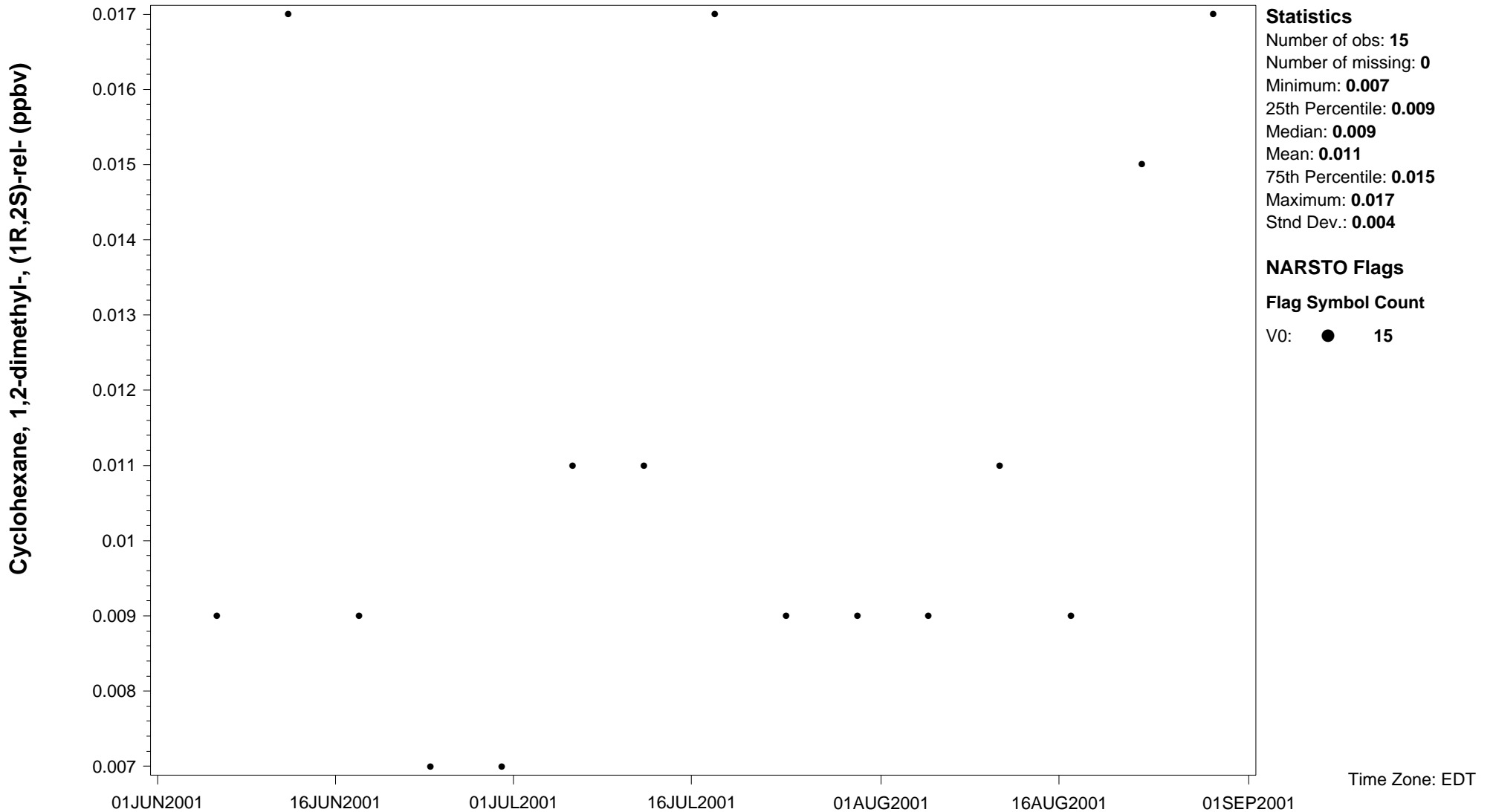


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0418** Variable name: **Cyclohexane, 1,2-dimethyl-, (1R,2S)-rel-** Common Name: **Cyclohexane, 1,2-dimethyl-,** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C2207-01-4** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Toronto Perth/Ruskin (Junction Triangle), Ontario** Latitude: **43.68 deg.** Longitude: **-79.46 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

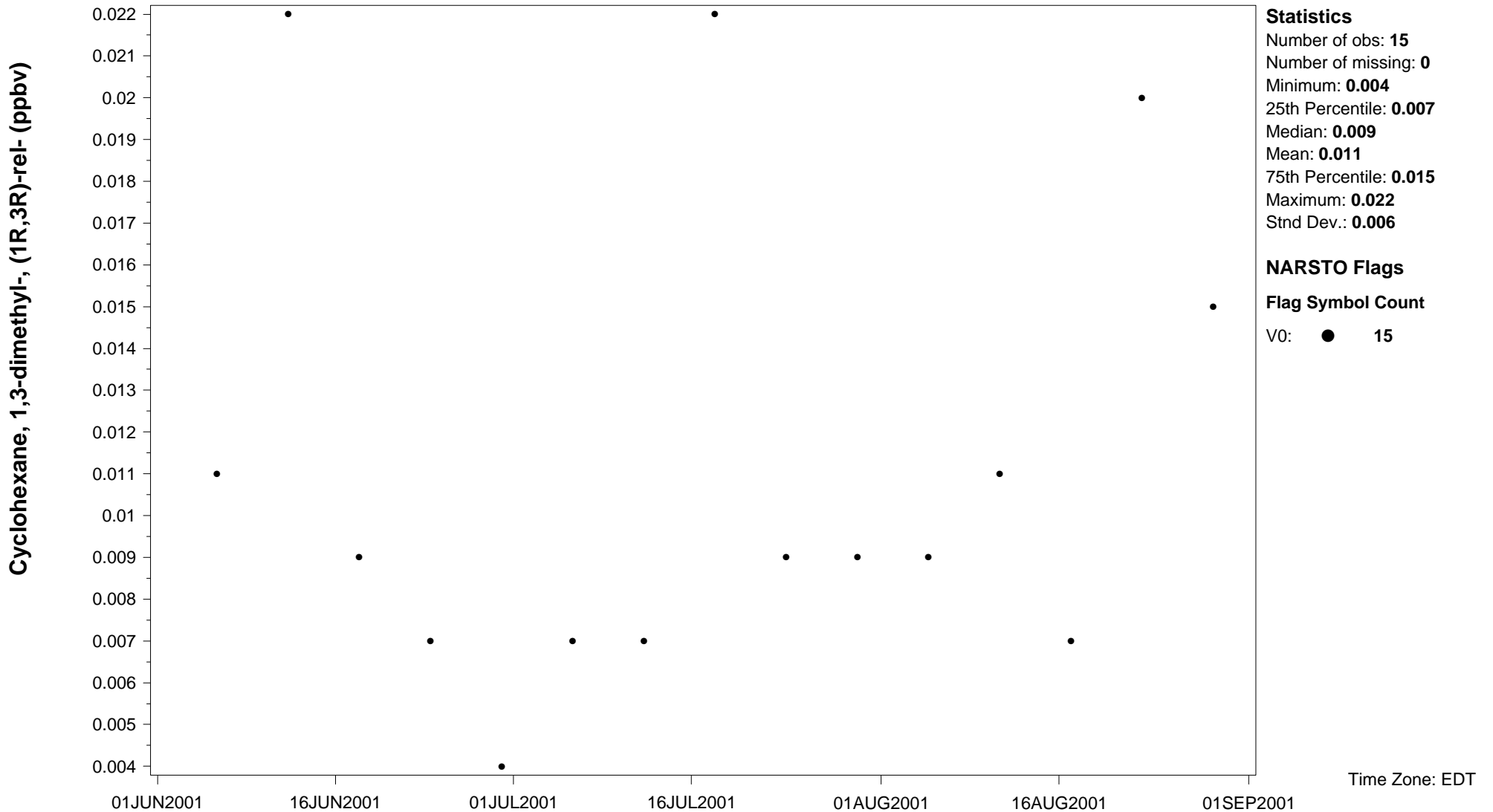


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0418** Variable name: **Cyclohexane, 1,3-dimethyl-, (1R,3R)-rel-** Common Name: **Cyclohexane, 1,3-dimethyl-, trans-** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C2207-03-6** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0**

Site Name: **Toronto Perth/Ruskin (Junction Triangle), Ontario** Latitude: **43.68 deg.** Longitude: **-79.46 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

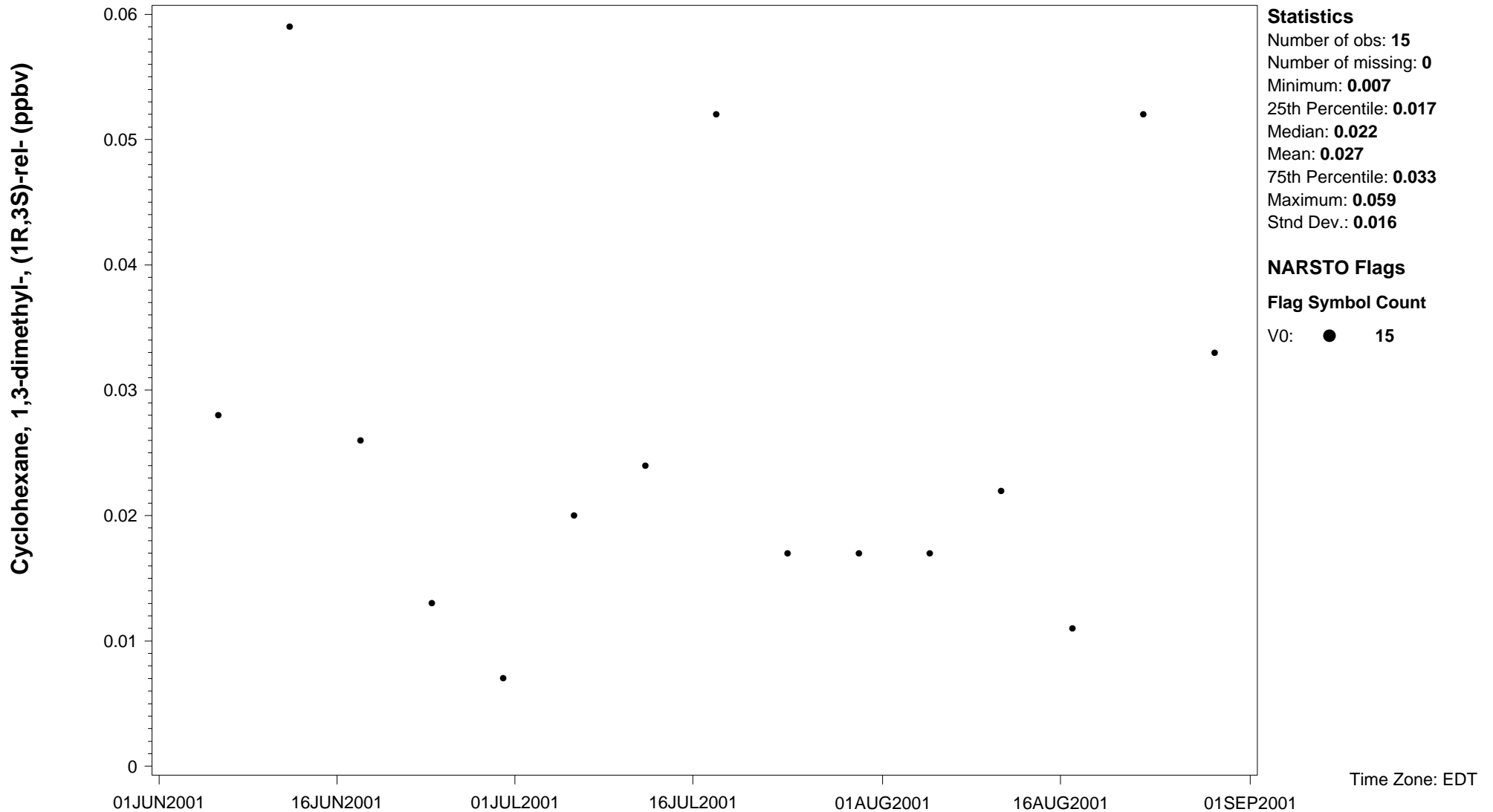


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0418** Variable name: **Cyclohexane, 1,3-dimethyl-, (1R,3S)-rel-** Common Name: **cis-1,3-Dimethylcyclohexane** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C638-04-0** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Toronto Perth/Ruskin (Junction Triangle), Ontario** Latitude: **43.68 deg.** Longitude: **-79.46 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

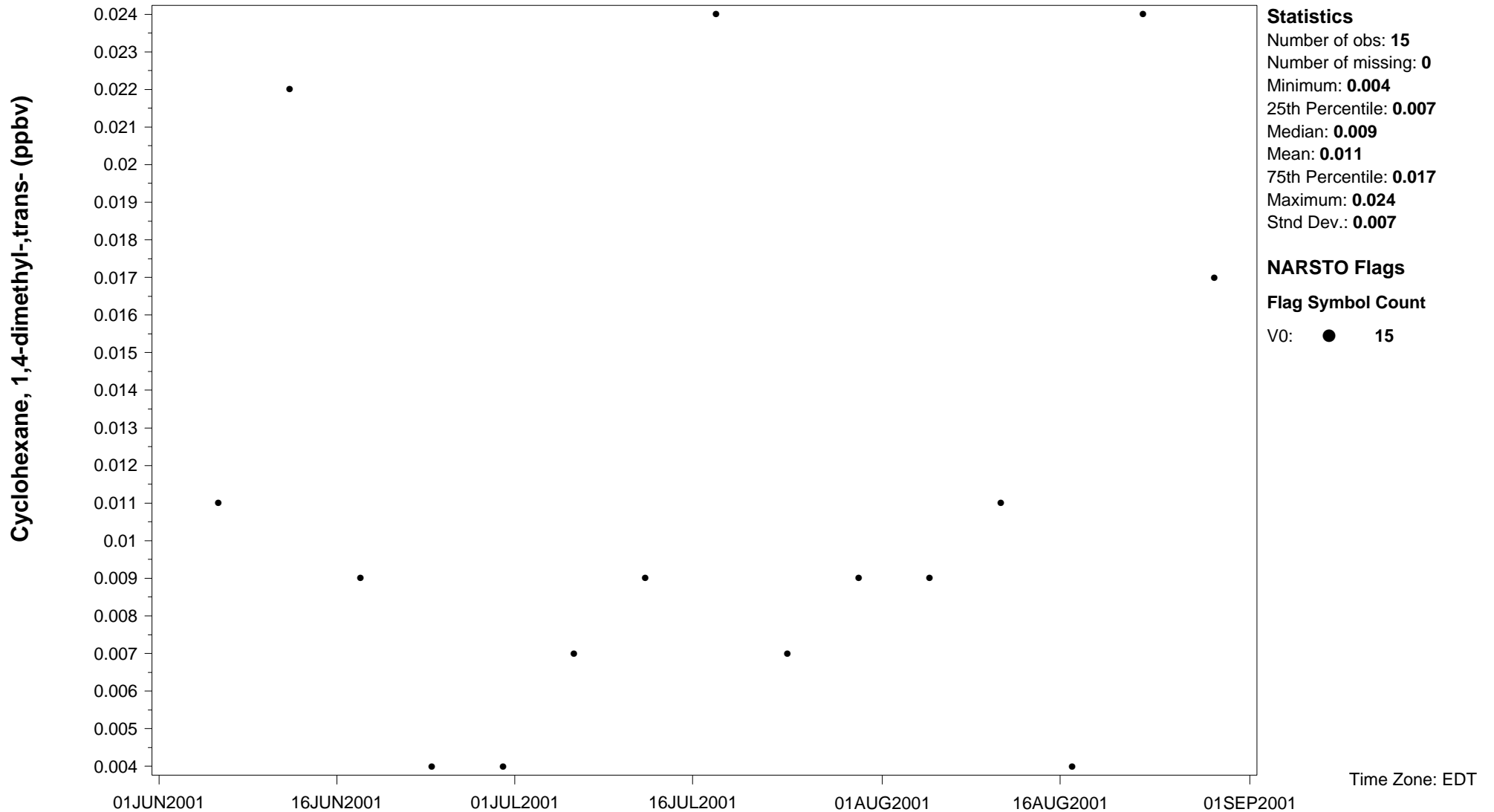


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0418** Variable name: **Cyclohexane, 1,4-dimethyl-,trans-** Common Name: **Cyclohexane, 1,4-dimethyl-, trans-** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C2207-04-7** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Toronto Perth/Ruskin (Junction Triangle), Ontario** Latitude: **43.68 deg.** Longitude: **-79.46 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

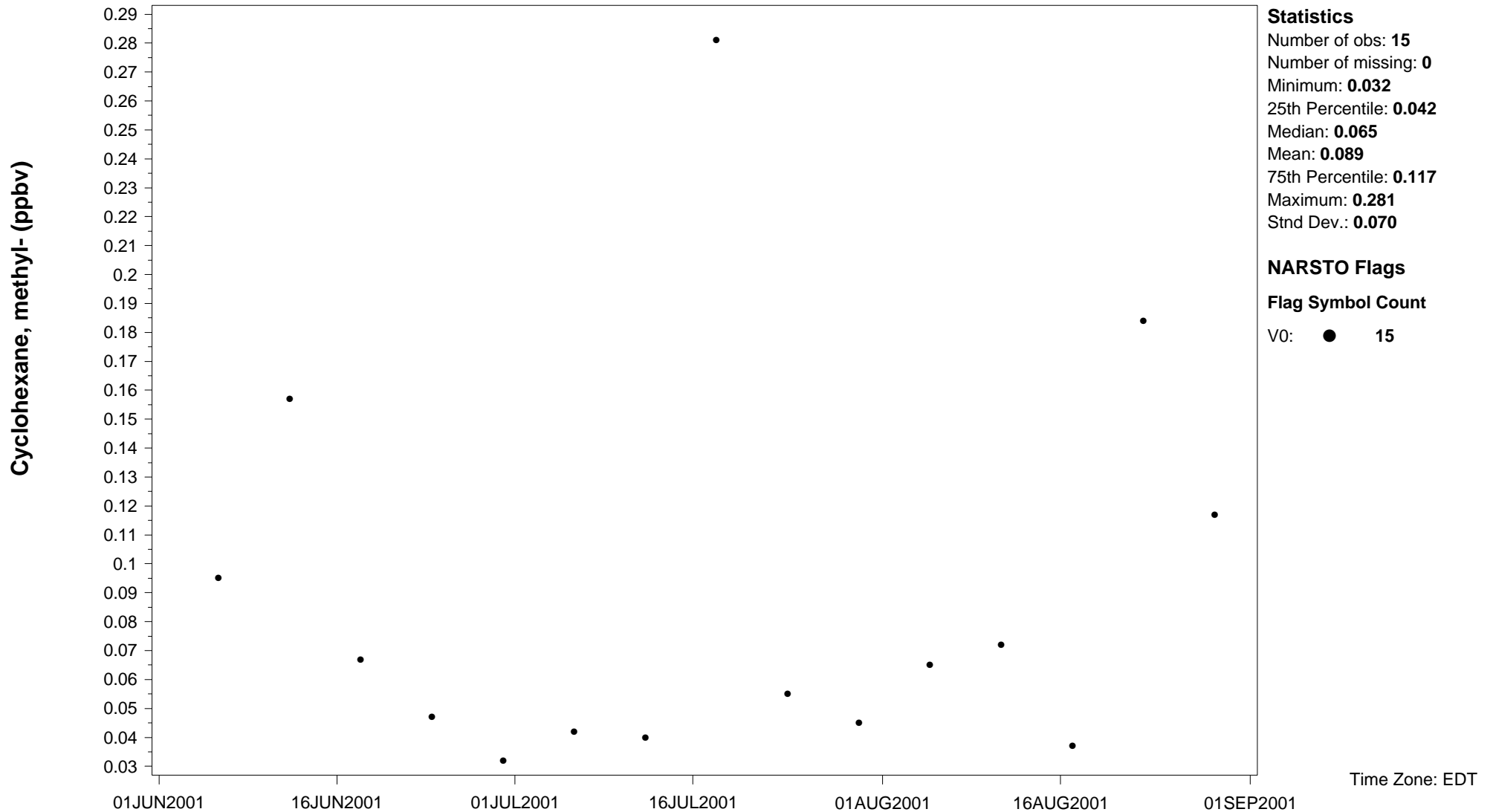


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0418** Variable name: **Cyclohexane, methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C108-87-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Toronto Perth/Ruskin (Junction Triangle), Ontario** Latitude: **43.68 deg.** Longitude: **-79.46 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

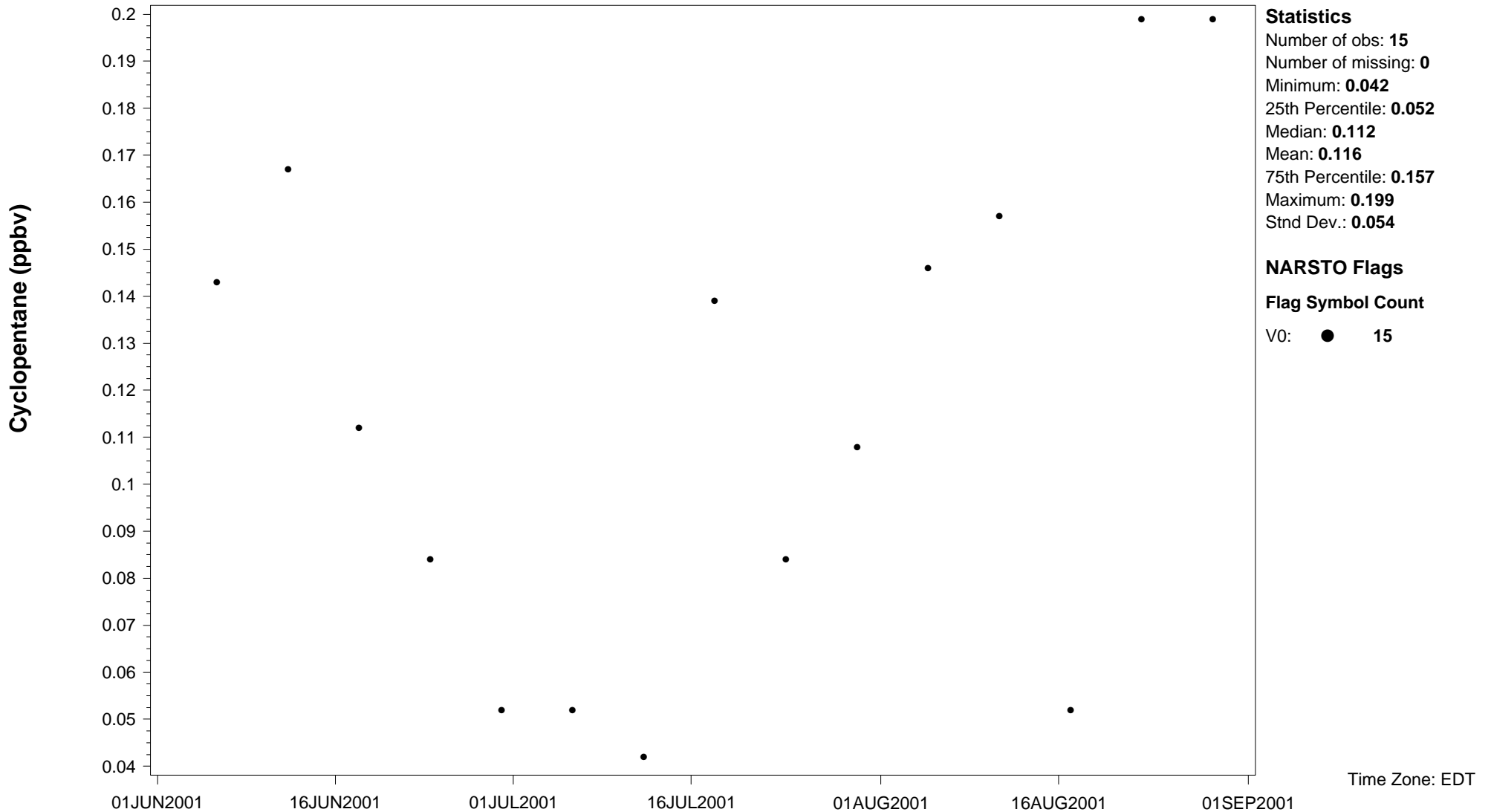


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0418** Variable name: **Cyclopentane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C287-92-3** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Toronto Perth/Ruskin (Junction Triangle), Ontario** Latitude: **43.68 deg.** Longitude: **-79.46 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

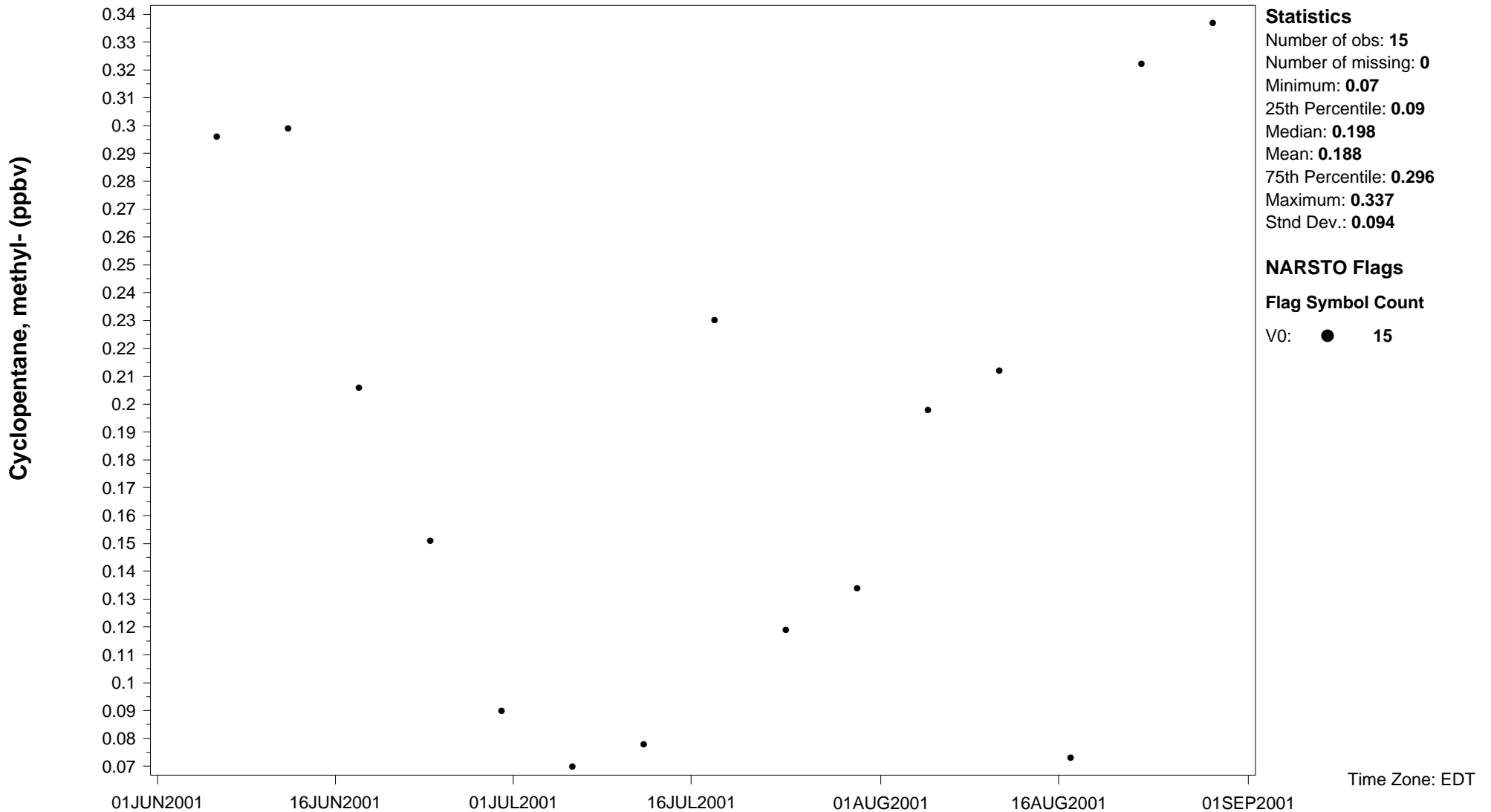


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0418** Variable name: **Cyclopentane, methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C96-37-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Toronto Perth/Ruskin (Junction Triangle), Ontario** Latitude: **43.68 deg.** Longitude: **-79.46 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

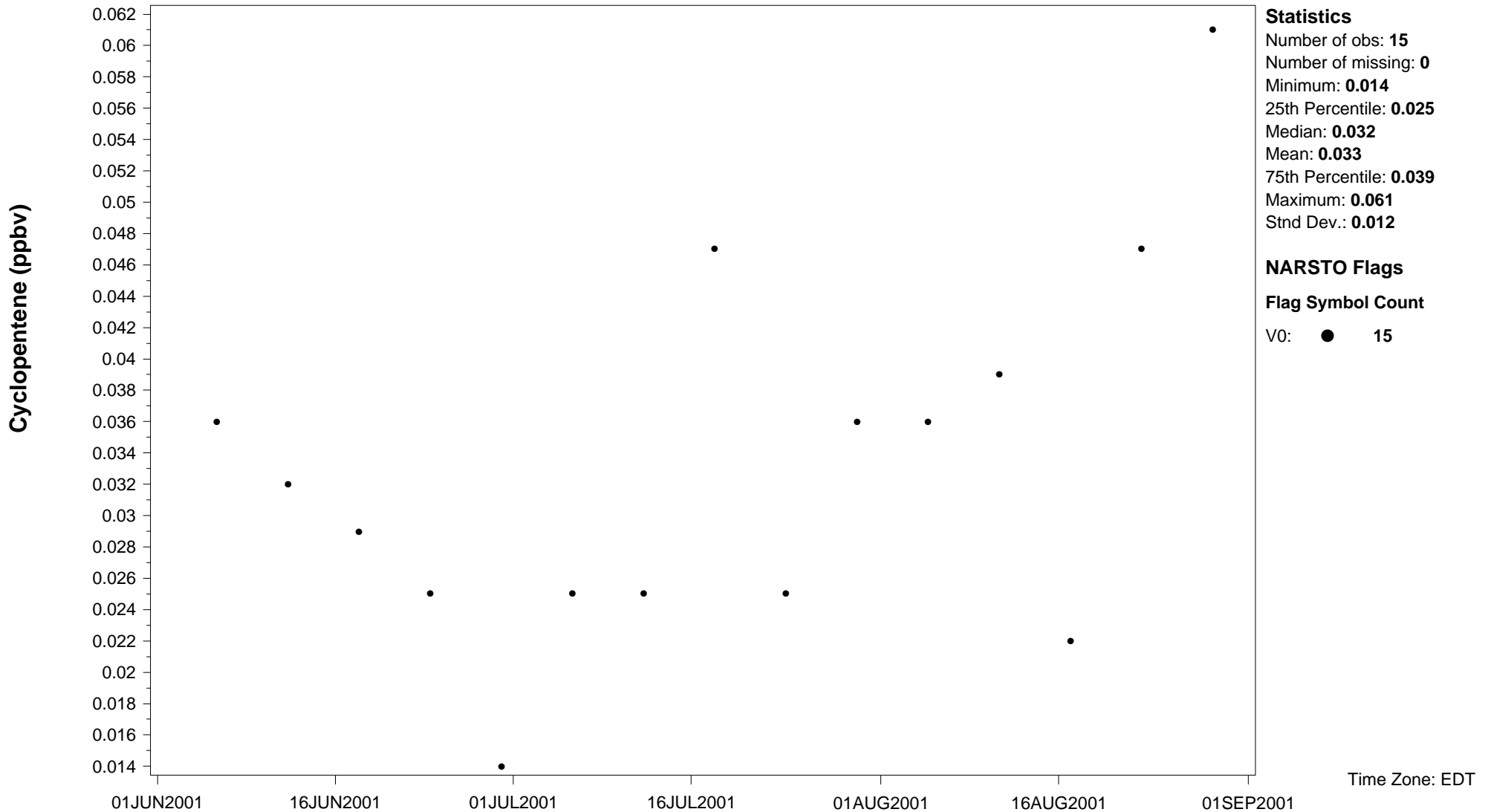


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0418** Variable name: **Cyclopentene** Common Name: **Cyclopentene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C142-29-0** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Toronto Perth/Ruskin (Junction Triangle), Ontario** Latitude: **43.68 deg.** Longitude: **-79.46 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

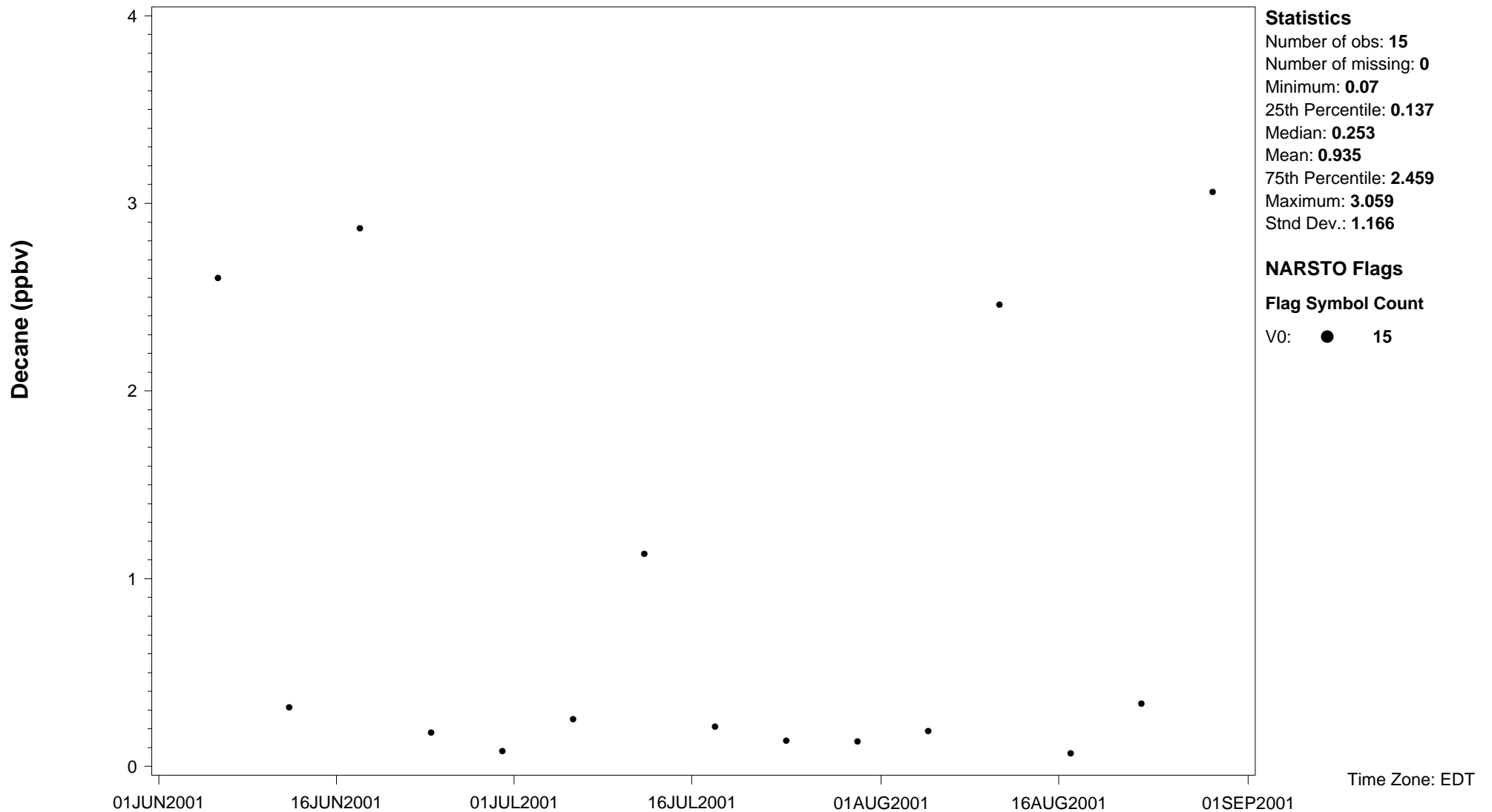


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0418** Variable name: **Decane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C124-18-5** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Toronto Perth/Ruskin (Junction Triangle), Ontario** Latitude: **43.68 deg.** Longitude: **-79.46 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

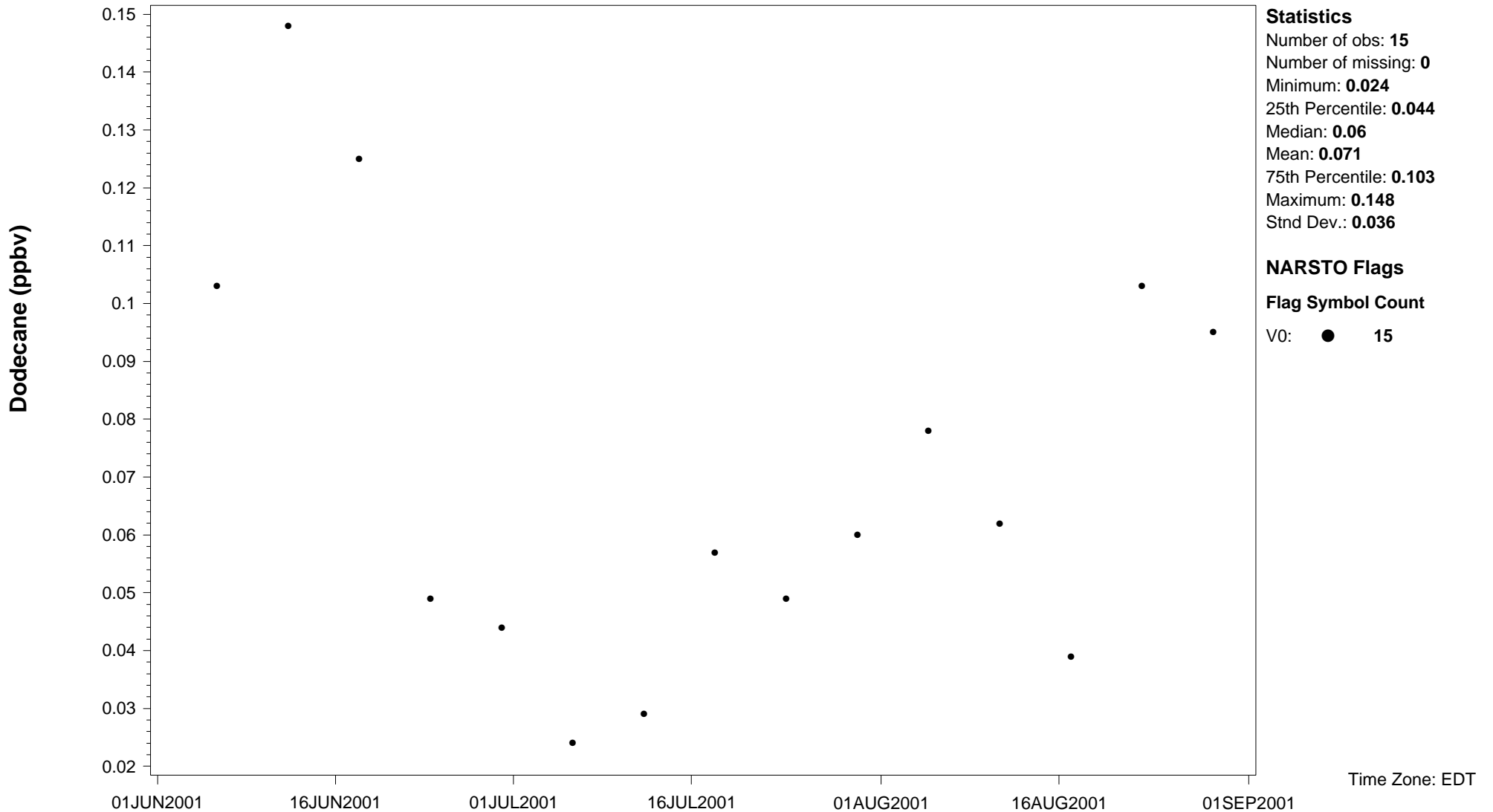


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0418** Variable name: **Dodecane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C112-40-3** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Toronto Perth/Ruskin (Junction Triangle), Ontario** Latitude: **43.68 deg.** Longitude: **-79.46 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

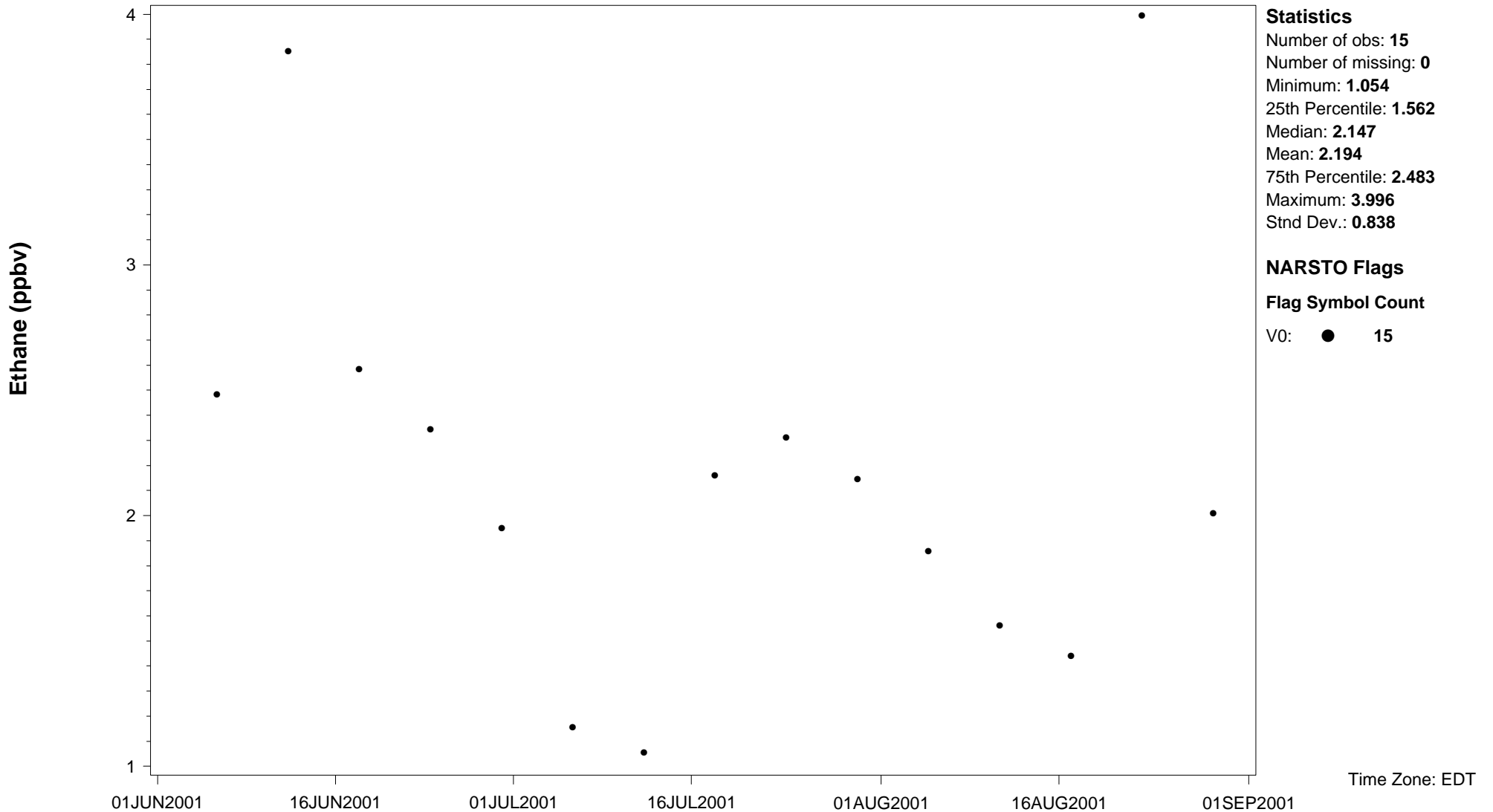


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0418** Variable name: **Ethane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C74-84-0** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.008**

Site Name: **Toronto Perth/Ruskin (Junction Triangle), Ontario** Latitude: **43.68 deg.** Longitude: **-79.46 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

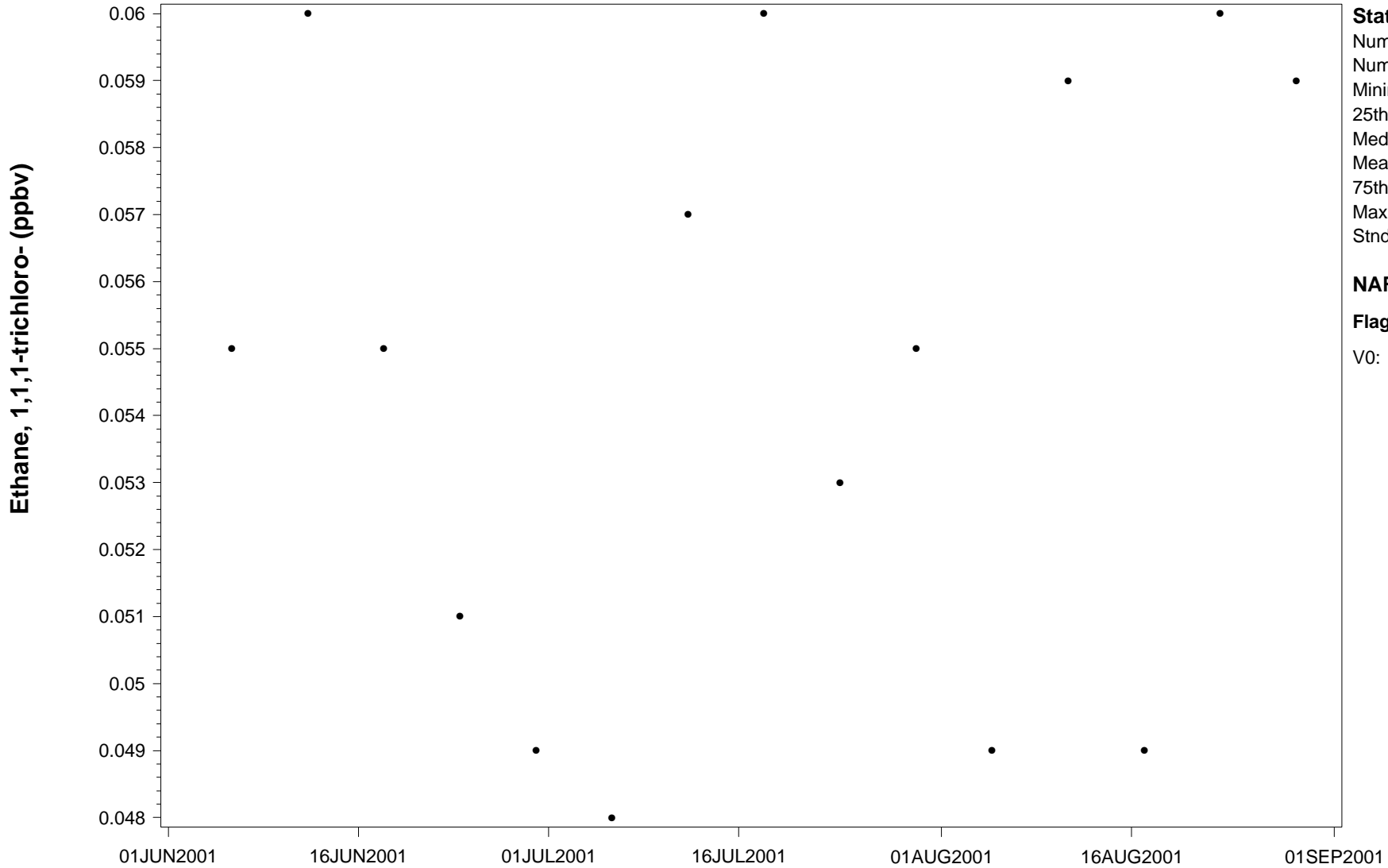


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0418** Variable name: **Ethane, 1,1,1-trichloro-** Common Name: **1,1,1-Trichloroethane** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C71-55-6** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Toronto Perth/Ruskin (Junction Triangle), Ontario** Latitude: **43.68 deg.** Longitude: **-79.46 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics
 Number of obs: **15**
 Number of missing: **0**
 Minimum: **0.048**
 25th Percentile: **0.049**
 Median: **0.055**
 Mean: **0.055**
 75th Percentile: **0.059**
 Maximum: **0.06**
 Stnd Dev.: **0.005**

NARSTO Flags
Flag Symbol Count
 V0: ● 15

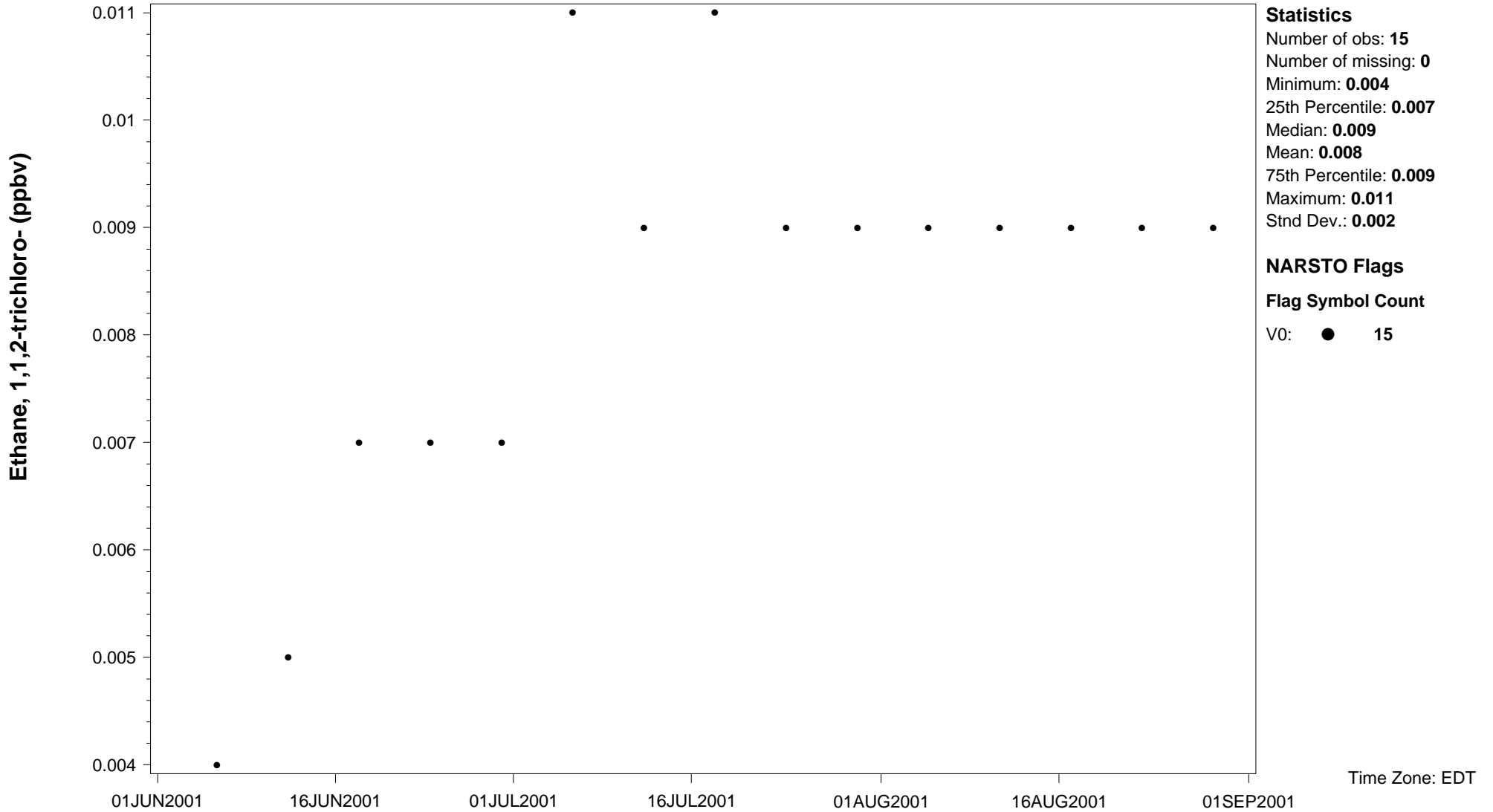
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0418** Variable name: **Ethane, 1,1,2-trichloro-** Common Name: **1,1,2-Trichloroethane** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C79-00-5** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.002**

Site Name: **Toronto Perth/Ruskin (Junction Triangle), Ontario** Latitude: **43.68 deg.** Longitude: **-79.46 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

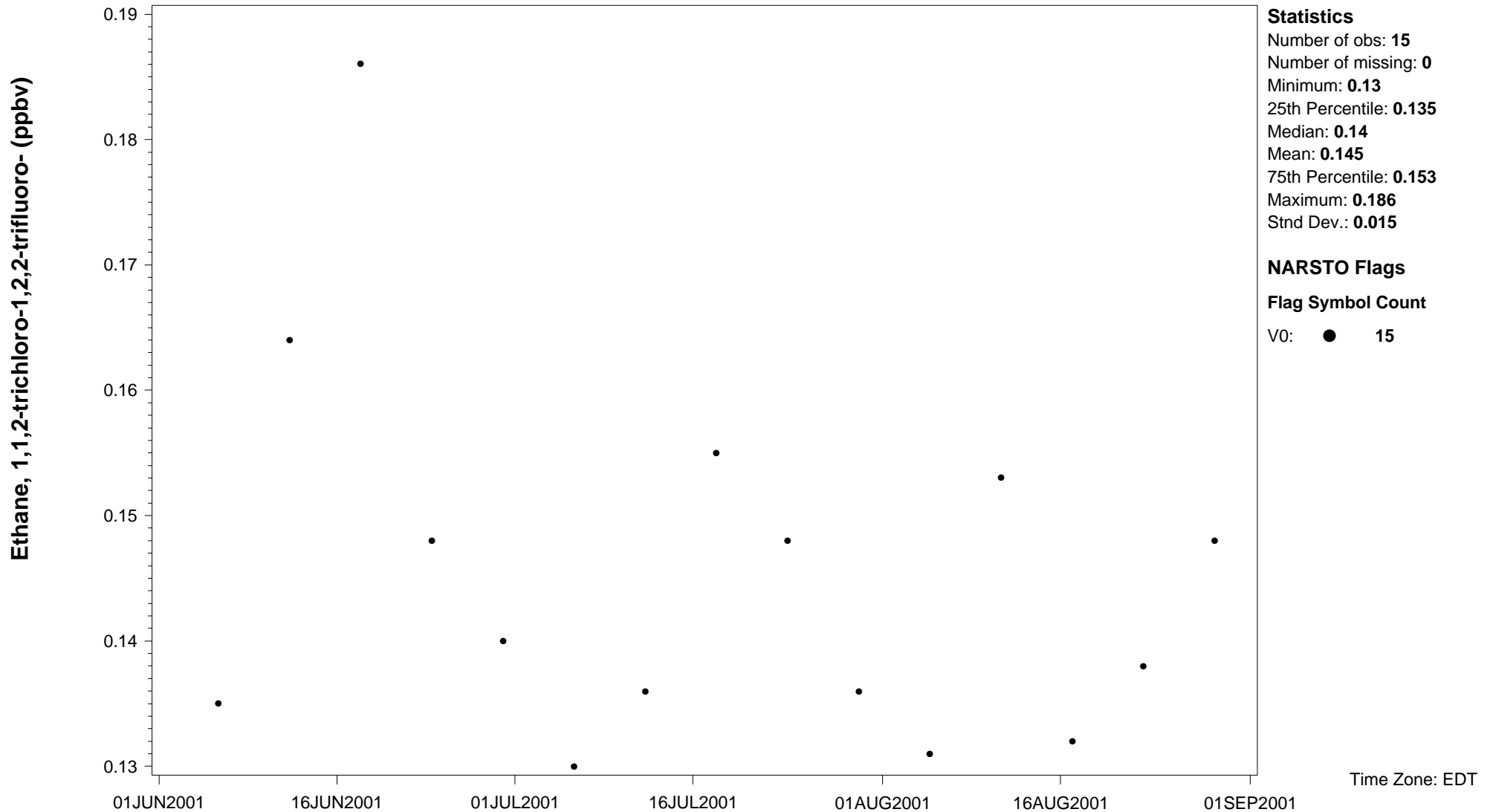


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0418** Variable name: **Ethane, 1,1,2-trichloro-1,2,2-trifluoro-** Common Name: **Freon-113** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C76-13-1** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Toronto Perth/Ruskin (Junction Triangle), Ontario** Latitude: **43.68 deg.** Longitude: **-79.46 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

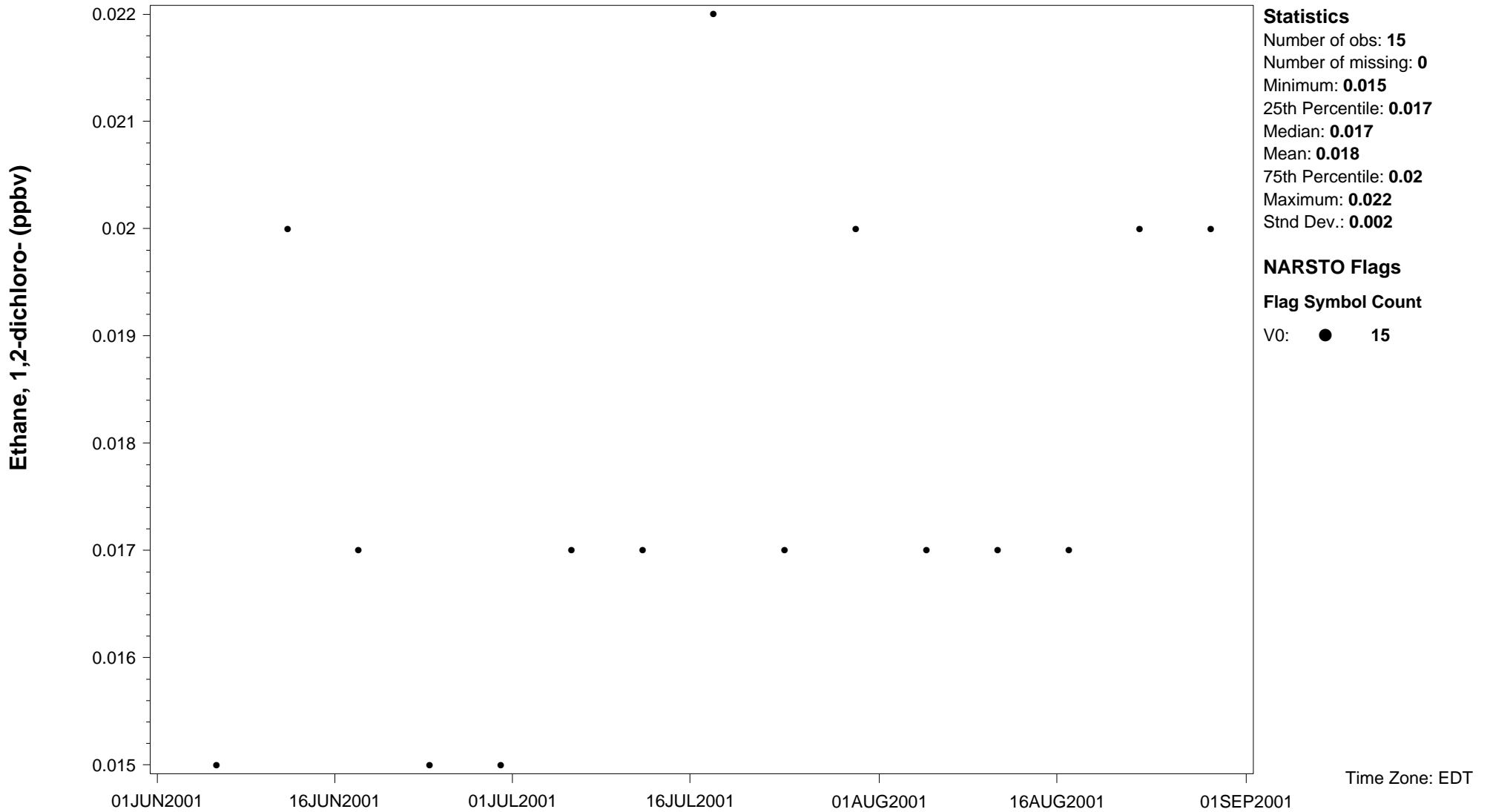


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0418** Variable name: **Ethane, 1,2-dichloro-** Common Name: **1,2-Dichloroethane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C107-06-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Toronto Perth/Ruskin (Junction Triangle), Ontario** Latitude: **43.68 deg.** Longitude: **-79.46 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

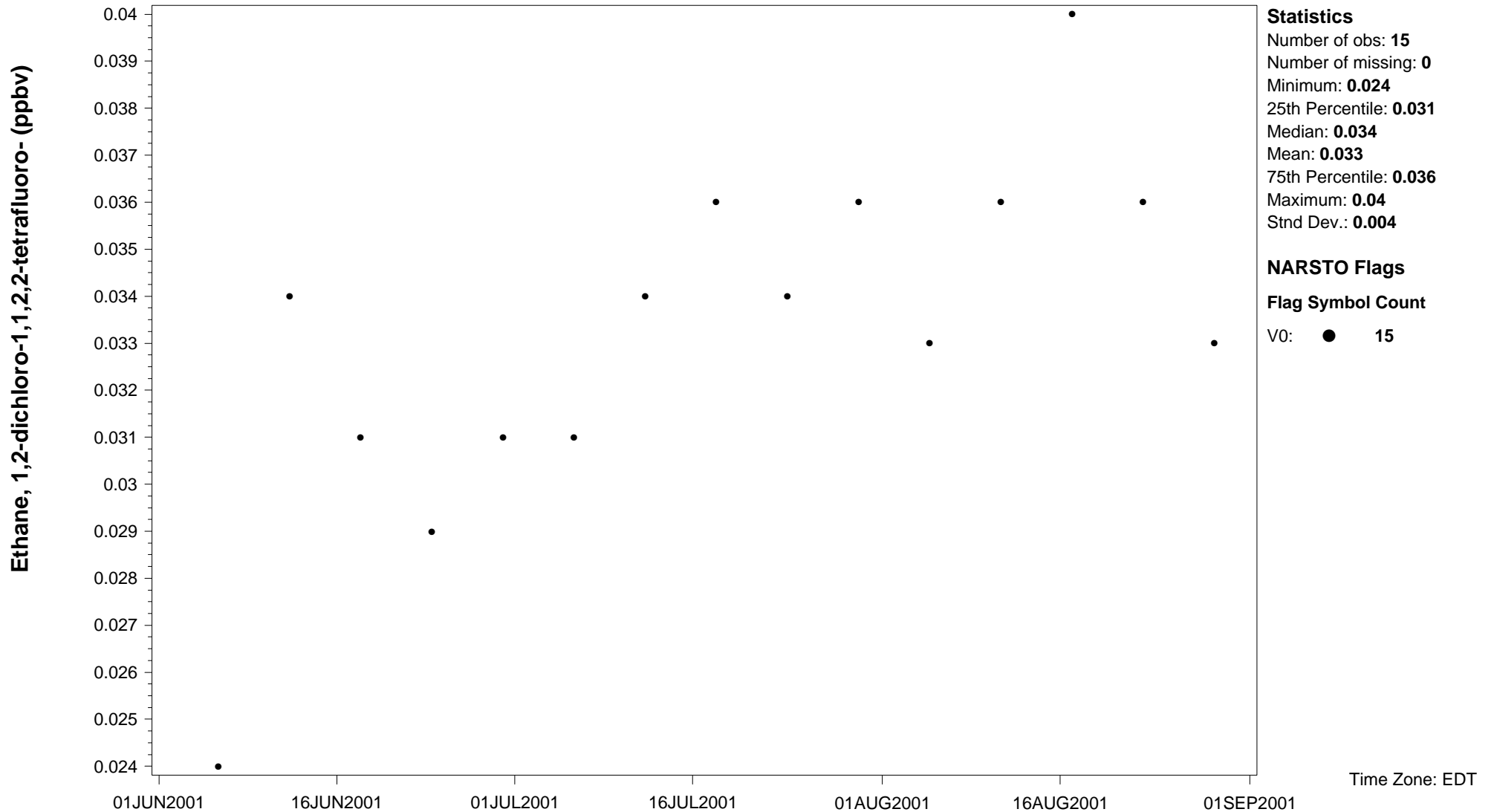


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0418** Variable name: **Ethane, 1,2-dichloro-1,1,2,2-tetrafluoro-** Common Name: **Freon-114** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C76-14-2** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.002**

Site Name: **Toronto Perth/Ruskin (Junction Triangle), Ontario** Latitude: **43.68 deg.** Longitude: **-79.46 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

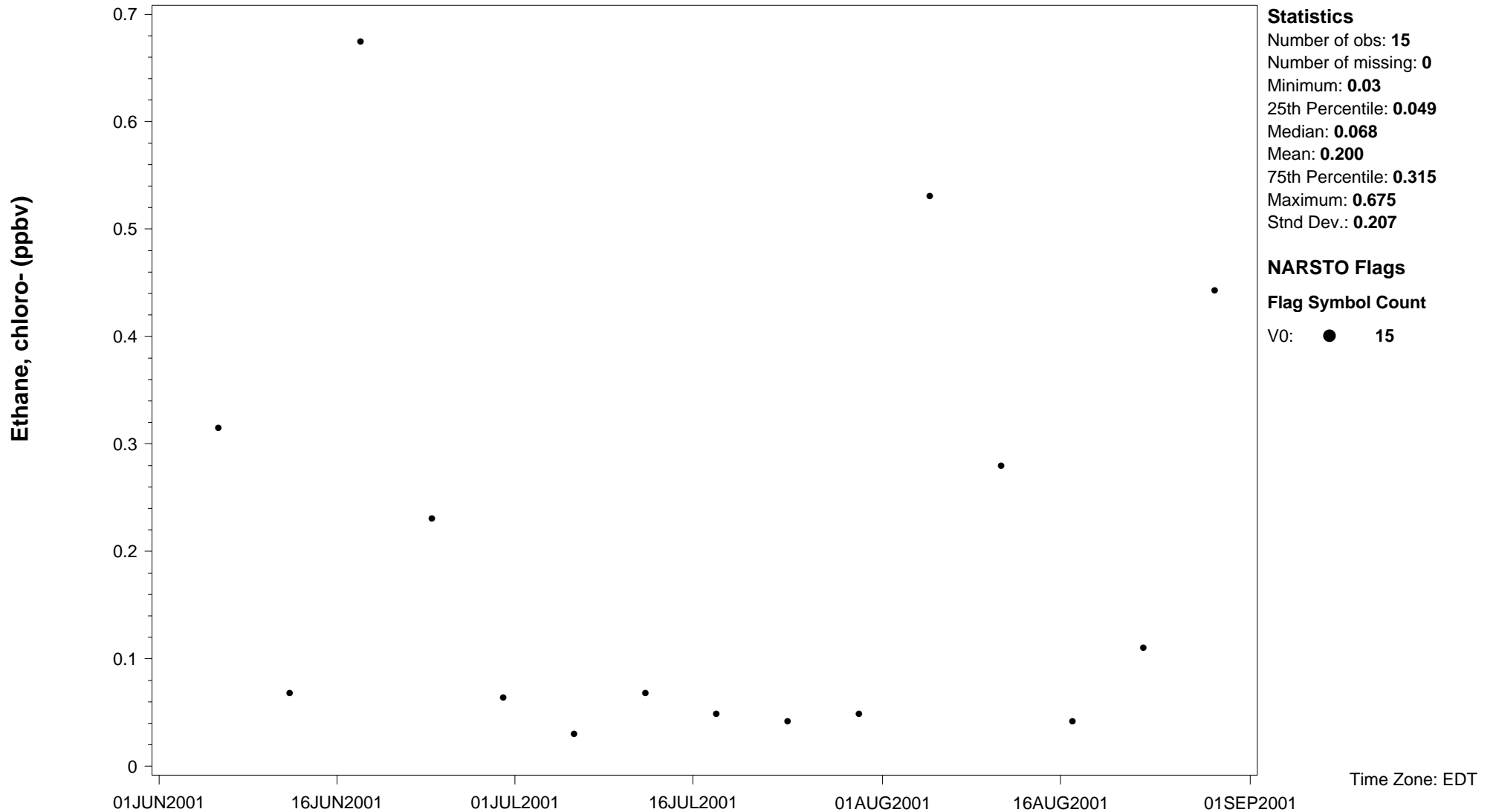


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0418** Variable name: **Ethane, chloro-** Common Name: **Chloroethane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-00-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Toronto Perth/Ruskin (Junction Triangle), Ontario** Latitude: **43.68 deg.** Longitude: **-79.46 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

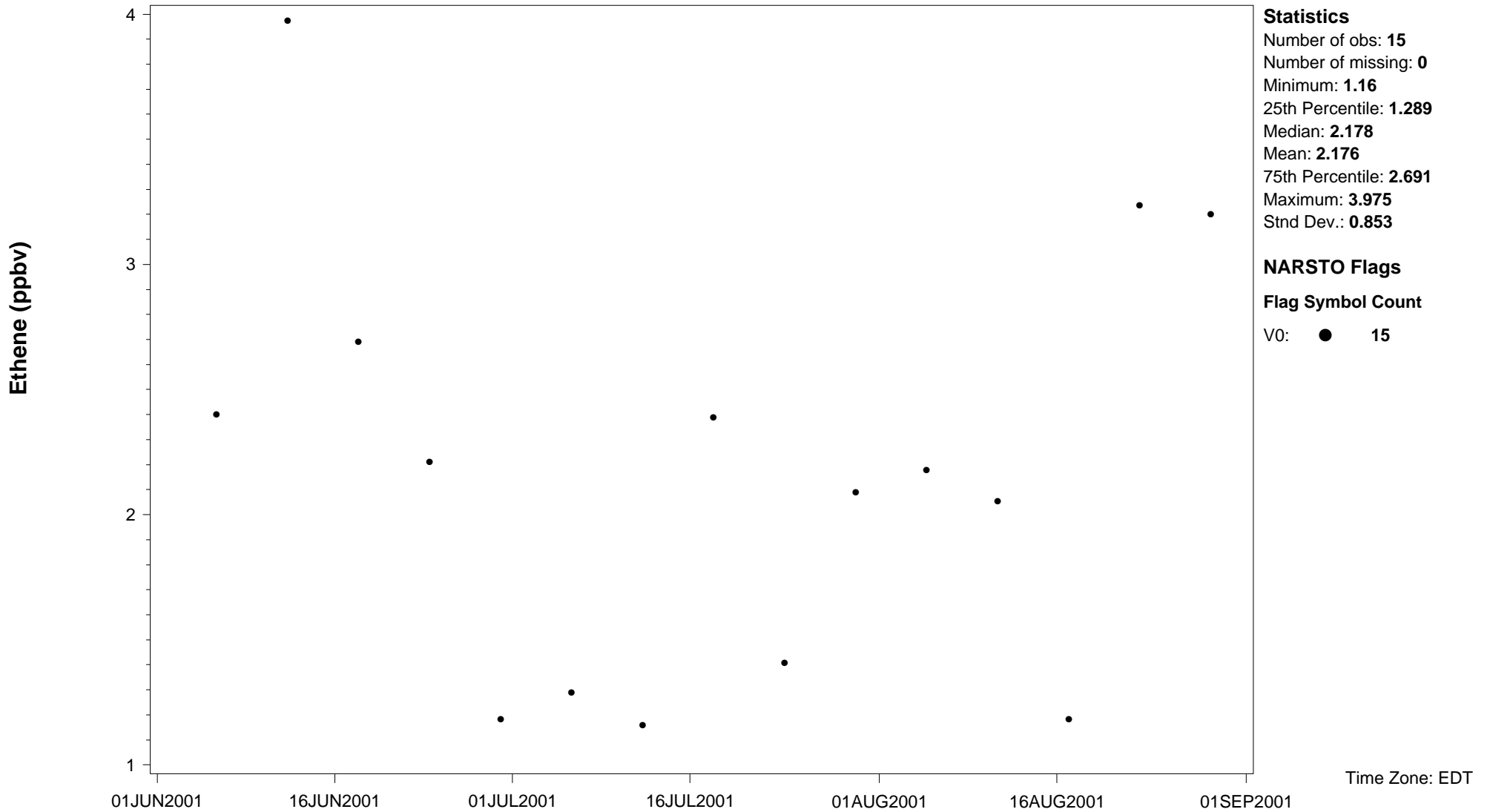


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0418** Variable name: **Ethene** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C74-85-1** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.009**

Site Name: **Toronto Perth/Ruskin (Junction Triangle), Ontario** Latitude: **43.68 deg.** Longitude: **-79.46 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

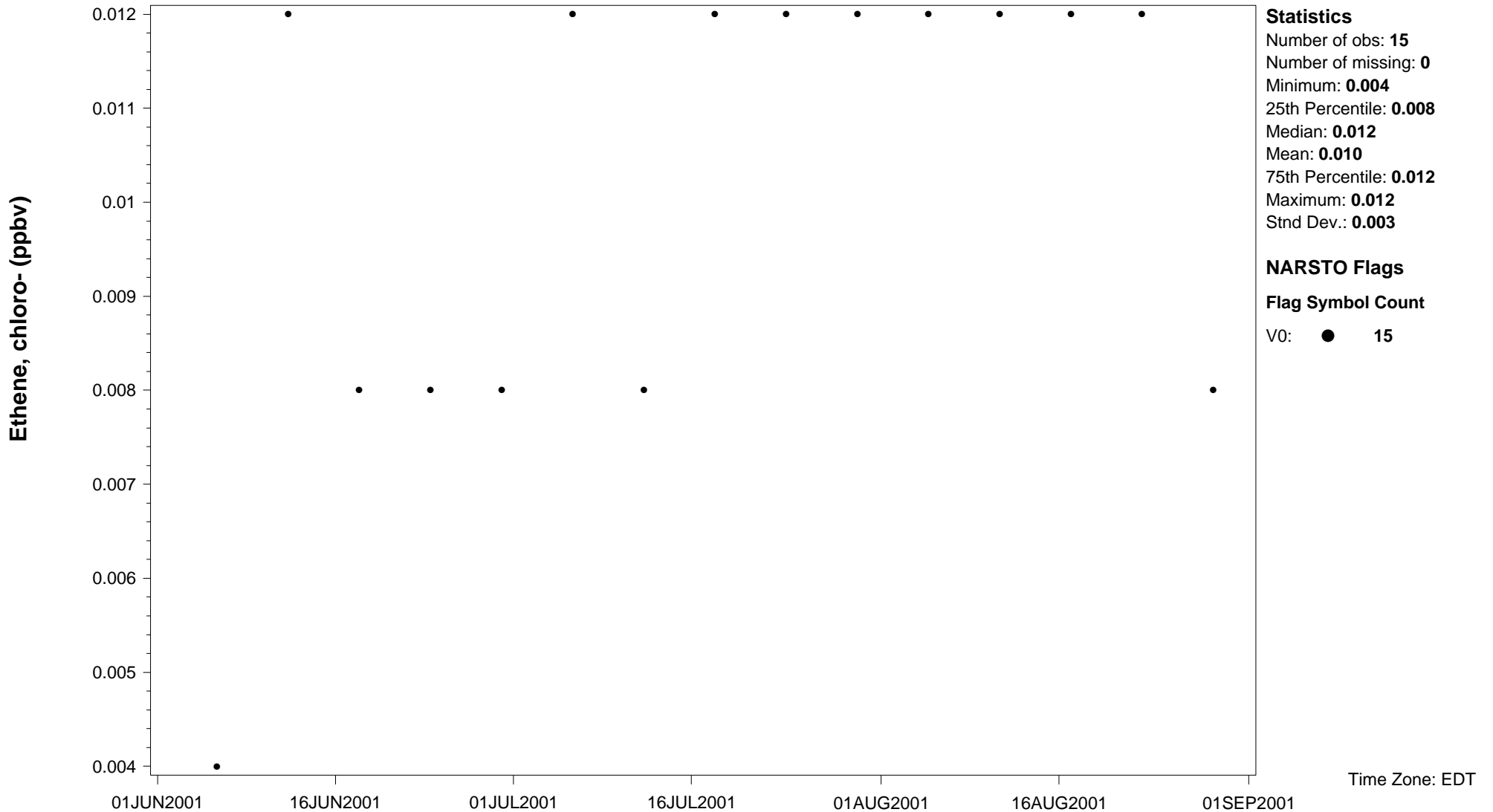


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0418** Variable name: **Ethene, chloro-** Common Name: **Vinyl Chloride** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-01-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Toronto Perth/Ruskin (Junction Triangle), Ontario** Latitude: **43.68 deg.** Longitude: **-79.46 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

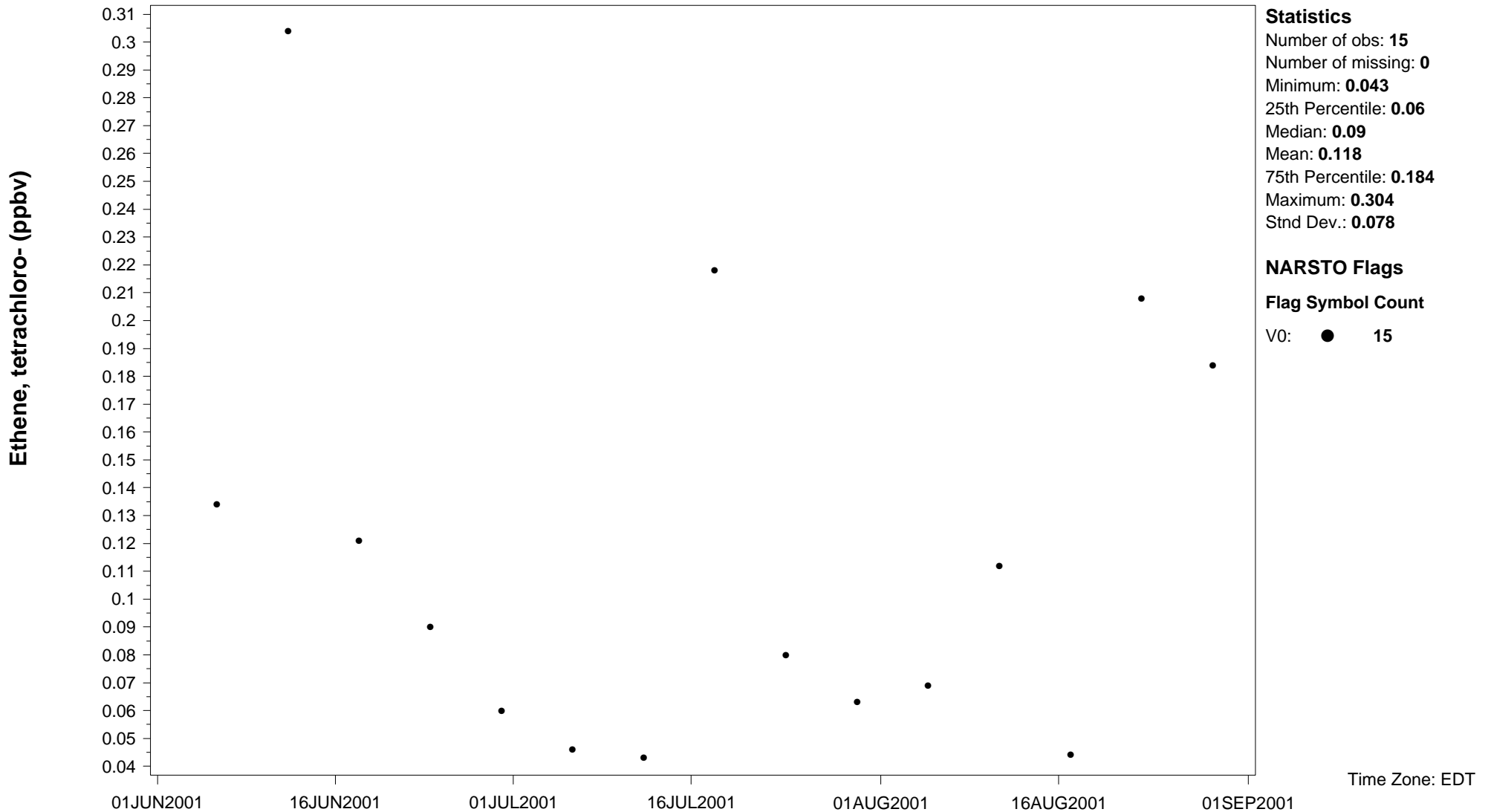


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0418** Variable name: **Ethene, tetrachloro-** Common Name: **Tetrachloroethylene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C127-18-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Toronto Perth/Ruskin (Junction Triangle), Ontario** Latitude: **43.68 deg.** Longitude: **-79.46 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

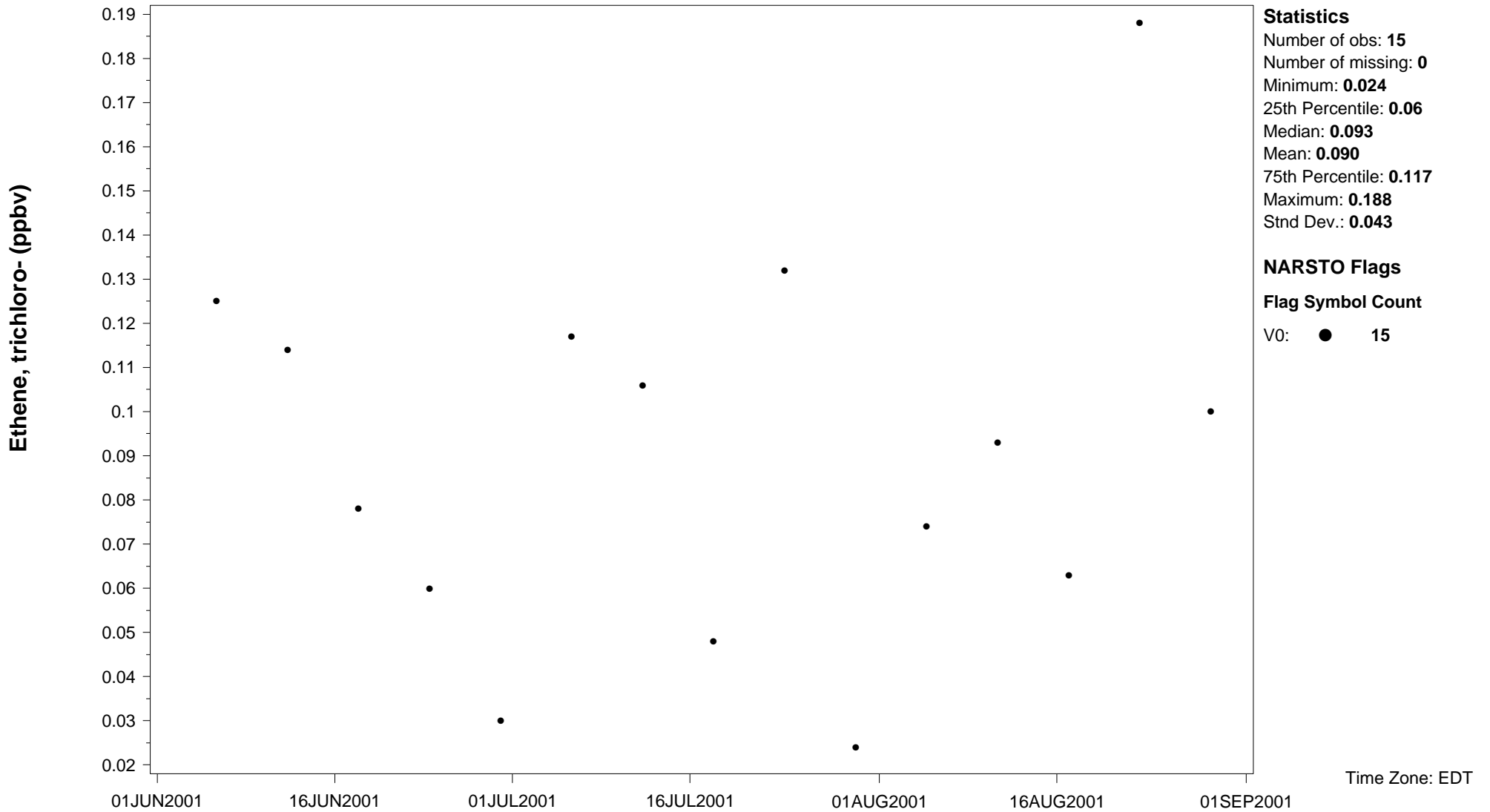


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0418** Variable name: **Ethene, trichloro-** Common Name: **Trichloroethylene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C79-01-6** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Toronto Perth/Ruskin (Junction Triangle), Ontario** Latitude: **43.68 deg.** Longitude: **-79.46 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

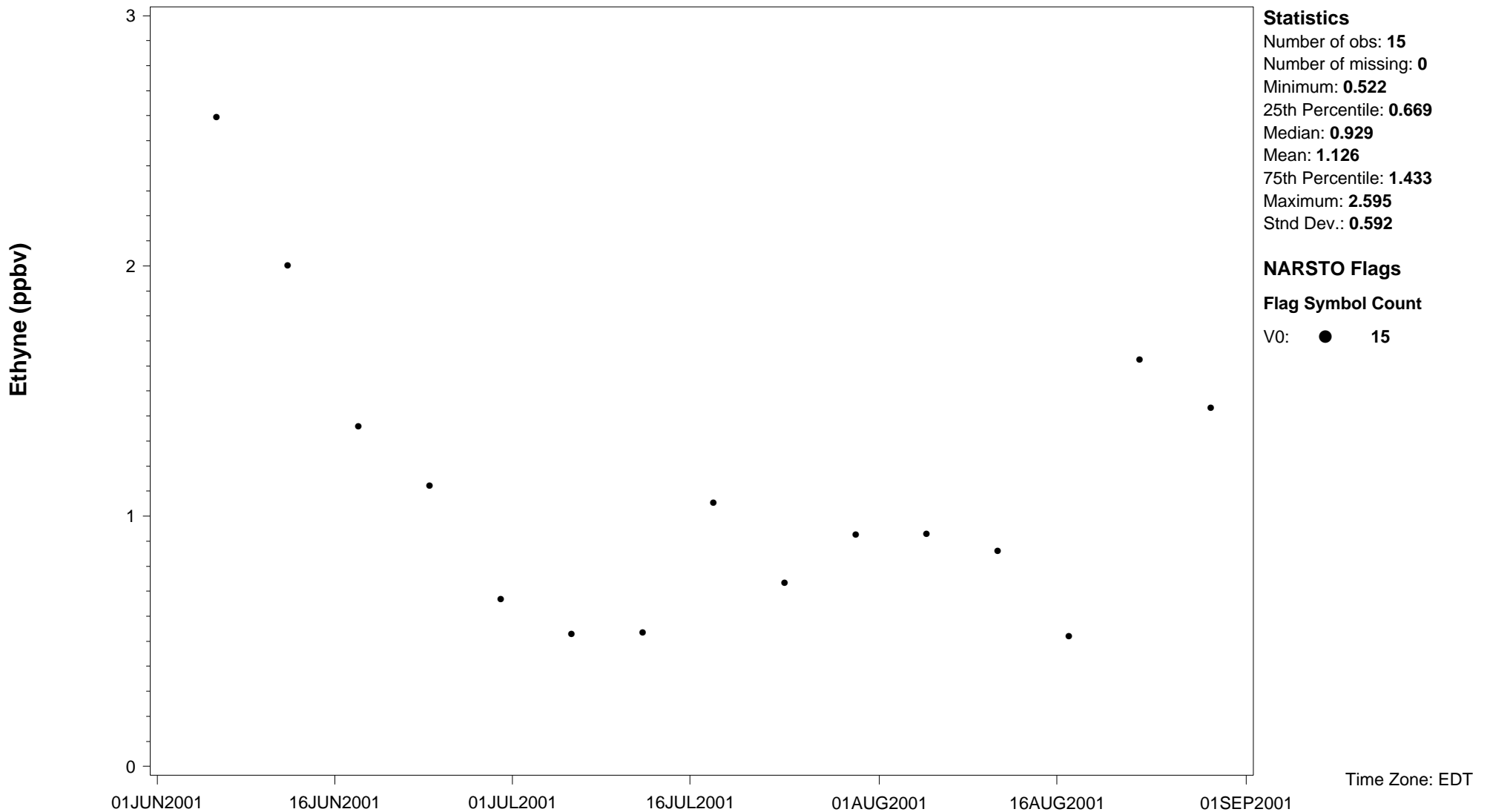


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0418** Variable name: **Ethyne** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C74-86-2** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.009**

Site Name: **Toronto Perth/Ruskin (Junction Triangle), Ontario** Latitude: **43.68 deg.** Longitude: **-79.46 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

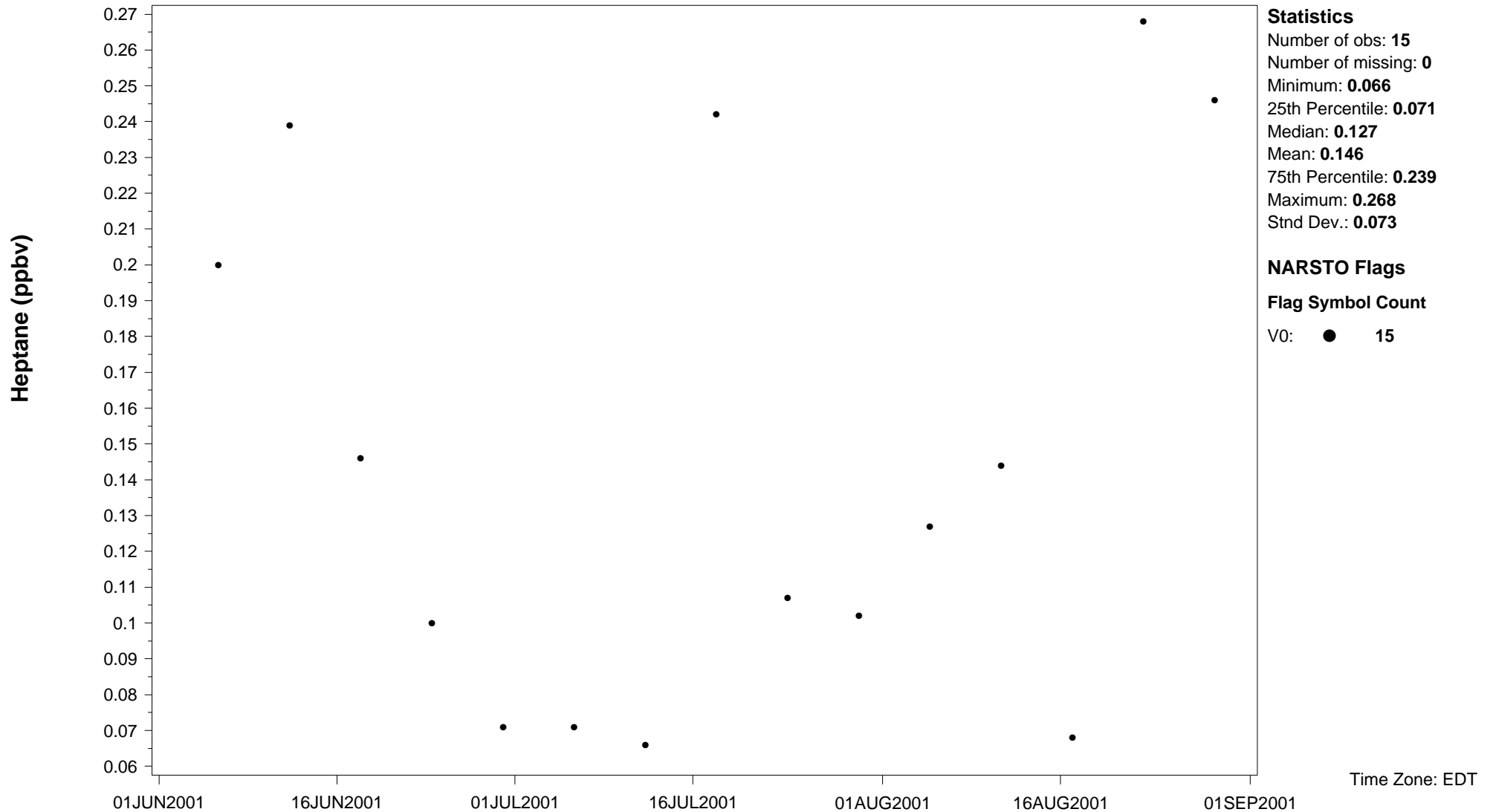


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0418** Variable name: **Heptane** Common Name: **Heptane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C142-82-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.006**

Site Name: **Toronto Perth/Ruskin (Junction Triangle), Ontario** Latitude: **43.68 deg.** Longitude: **-79.46 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

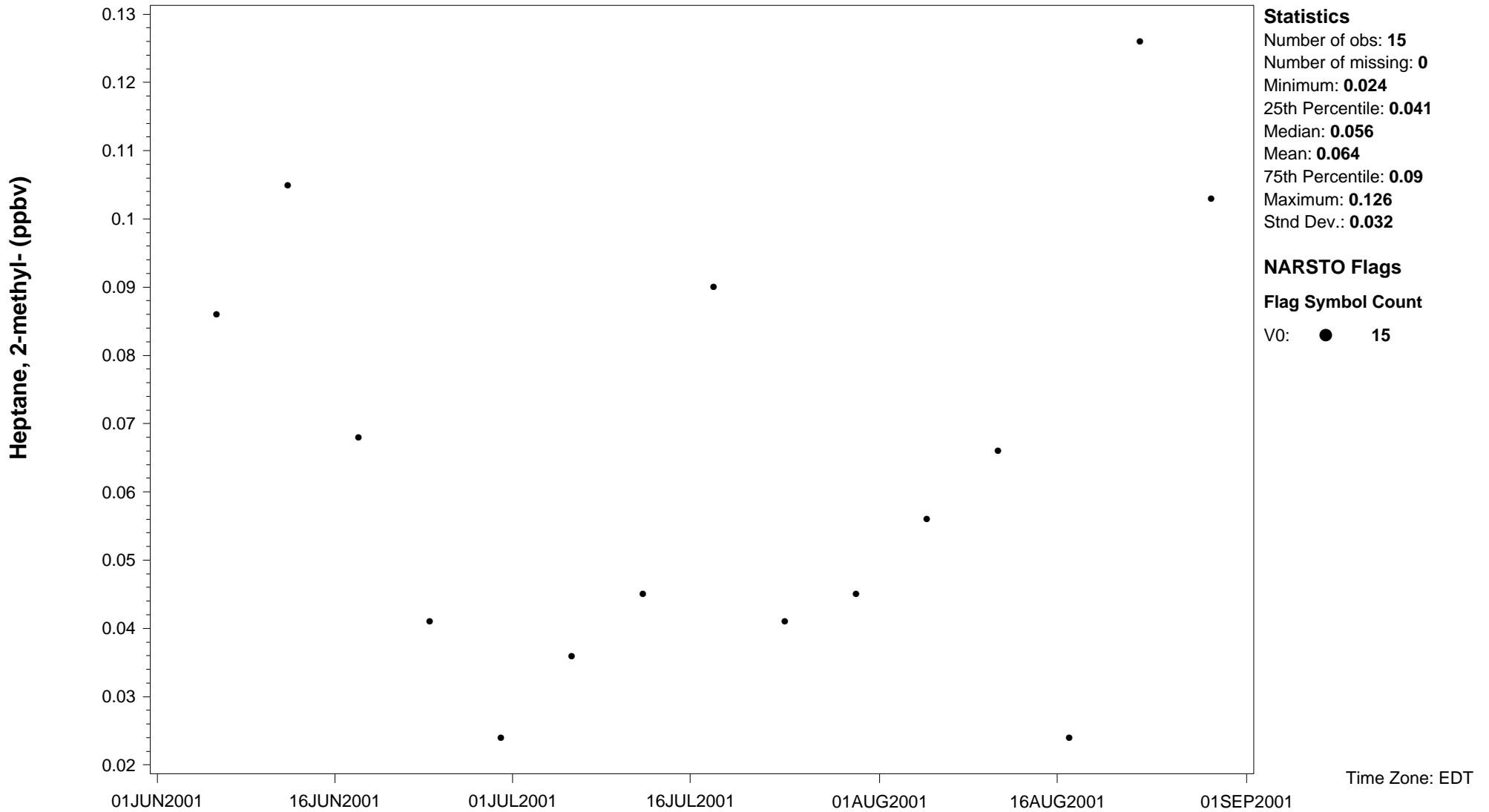


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0418** Variable name: **Heptane, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C592-27-8** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Toronto Perth/Ruskin (Junction Triangle), Ontario** Latitude: **43.68 deg.** Longitude: **-79.46 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

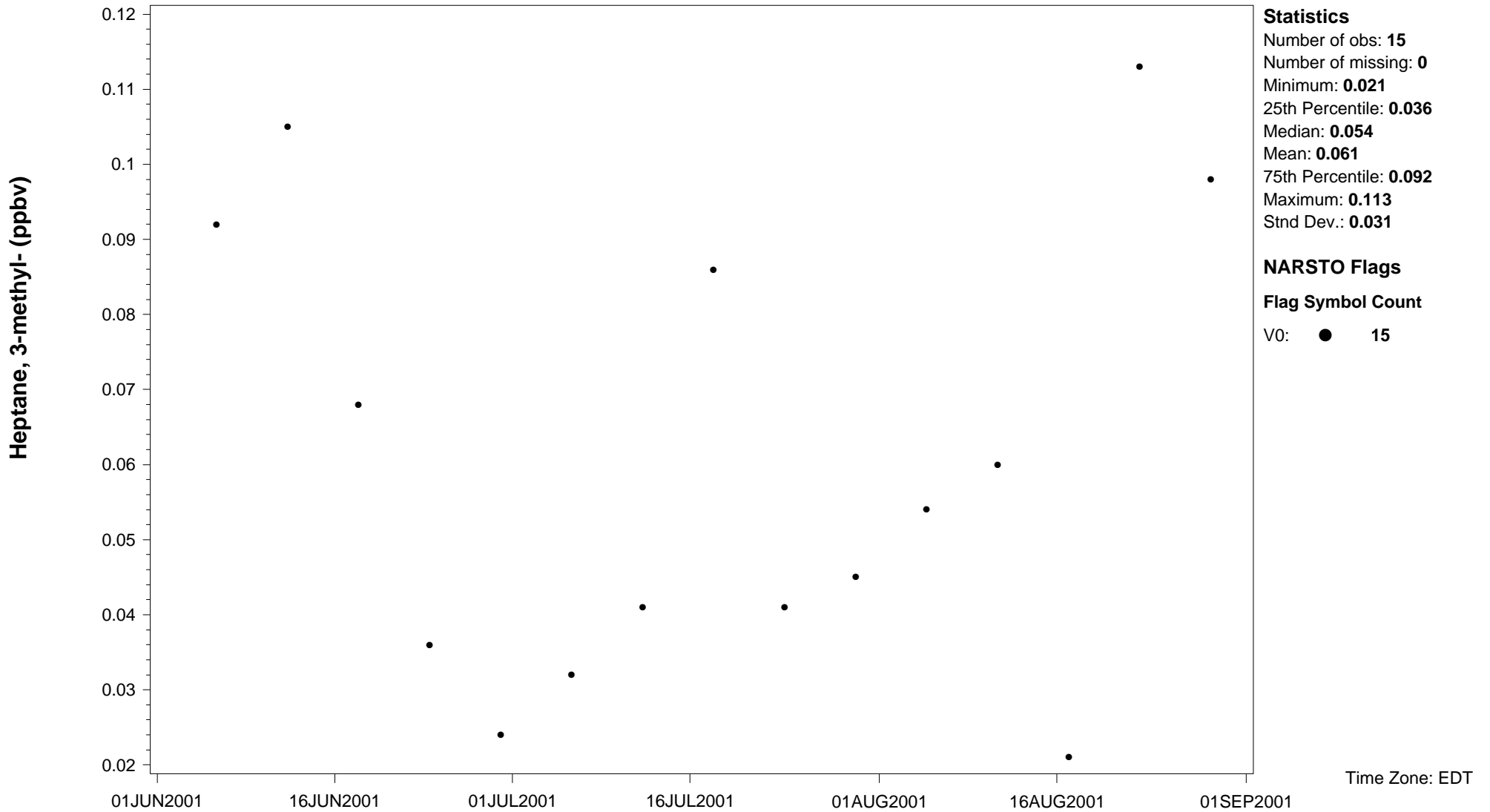


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0418** Variable name: **Heptane, 3-methyl-** Common Name: **3-Methylheptane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C589-81-1** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.005**

Site Name: **Toronto Perth/Ruskin (Junction Triangle), Ontario** Latitude: **43.68 deg.** Longitude: **-79.46 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

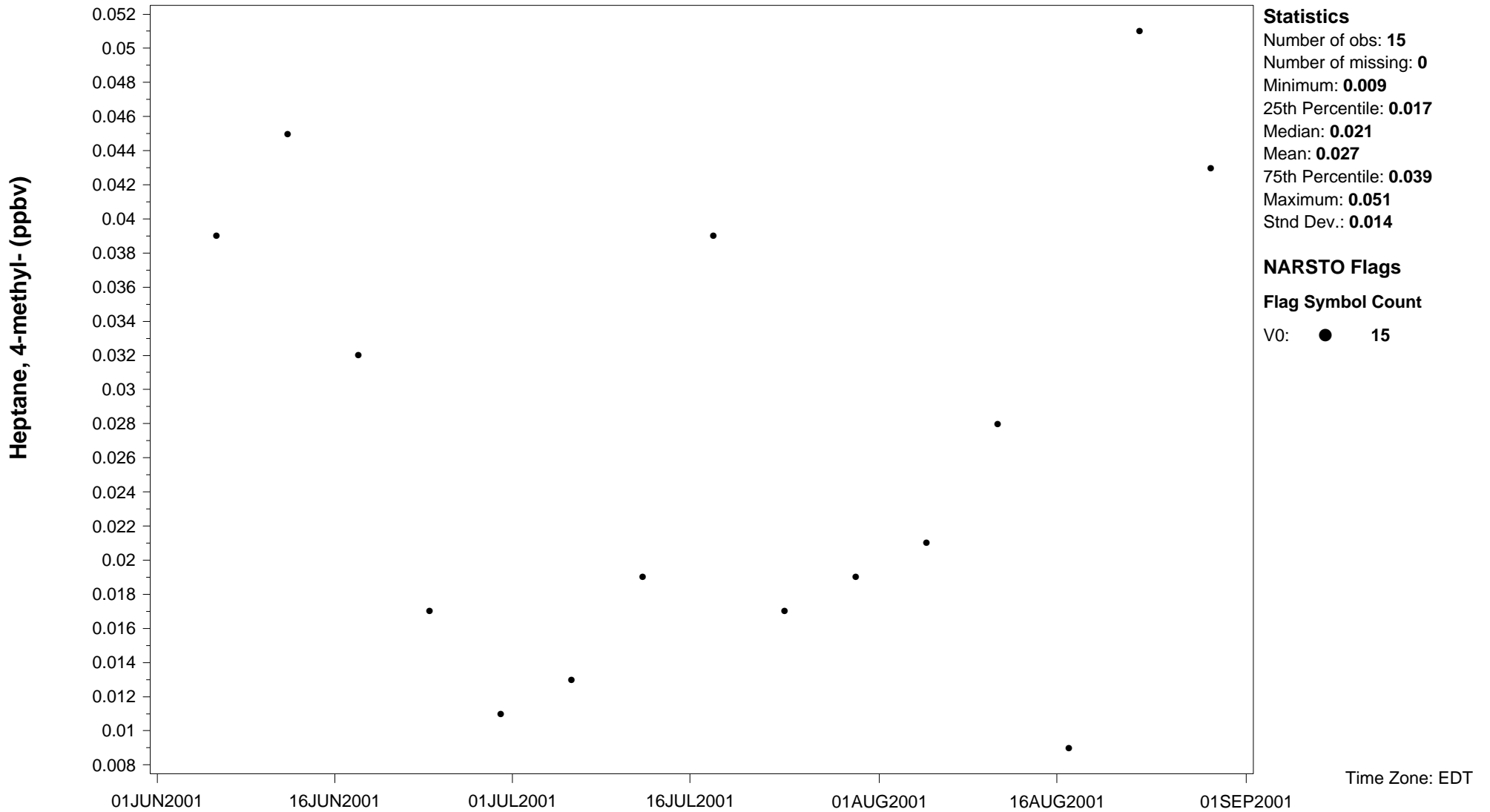


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0418** Variable name: **Heptane, 4-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C589-53-7** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Toronto Perth/Ruskin (Junction Triangle), Ontario** Latitude: **43.68 deg.** Longitude: **-79.46 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

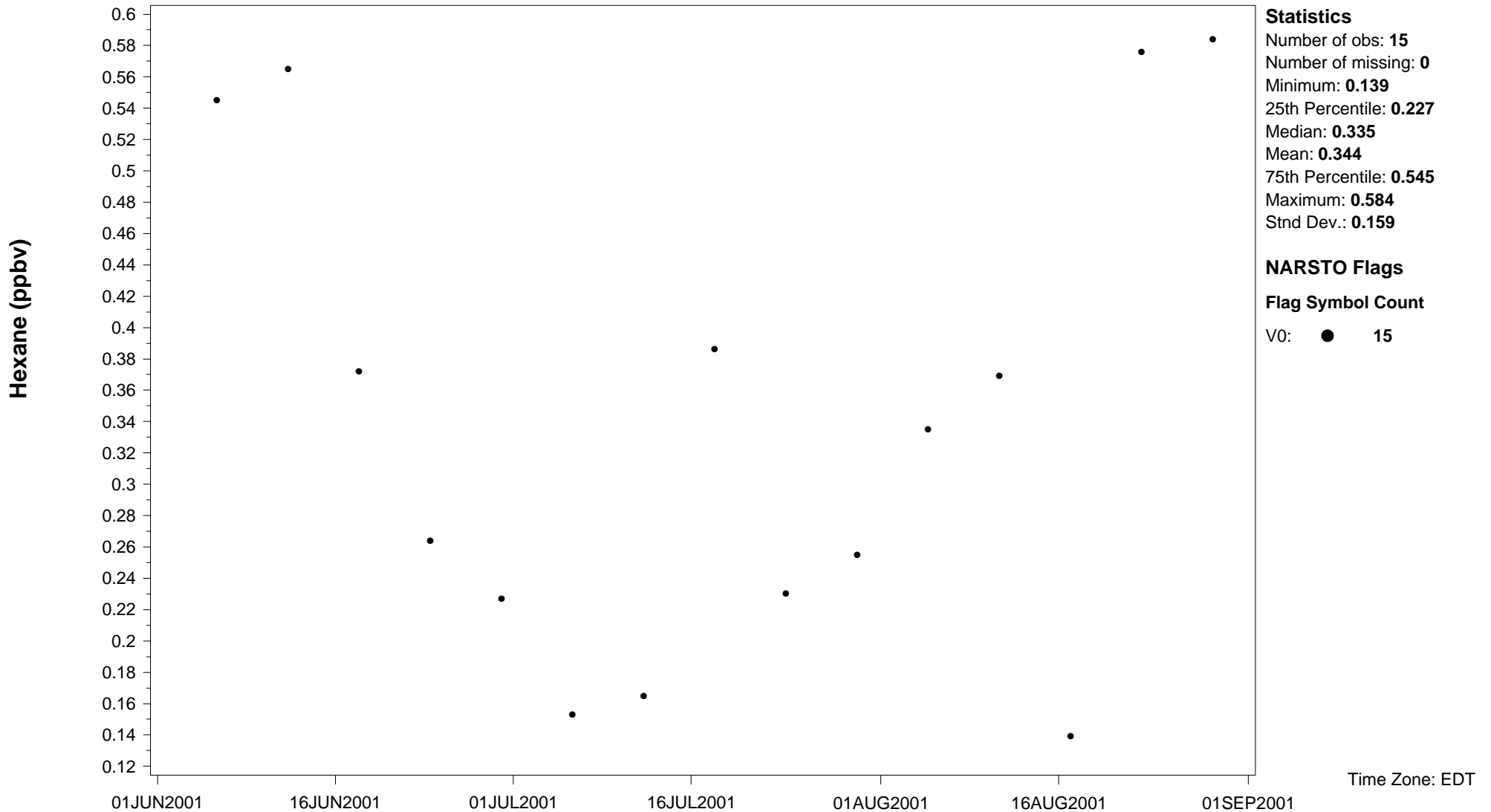


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0418** Variable name: **Hexane** Common Name: **Hexane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C110-54-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.005**

Site Name: **Toronto Perth/Ruskin (Junction Triangle), Ontario** Latitude: **43.68 deg.** Longitude: **-79.46 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

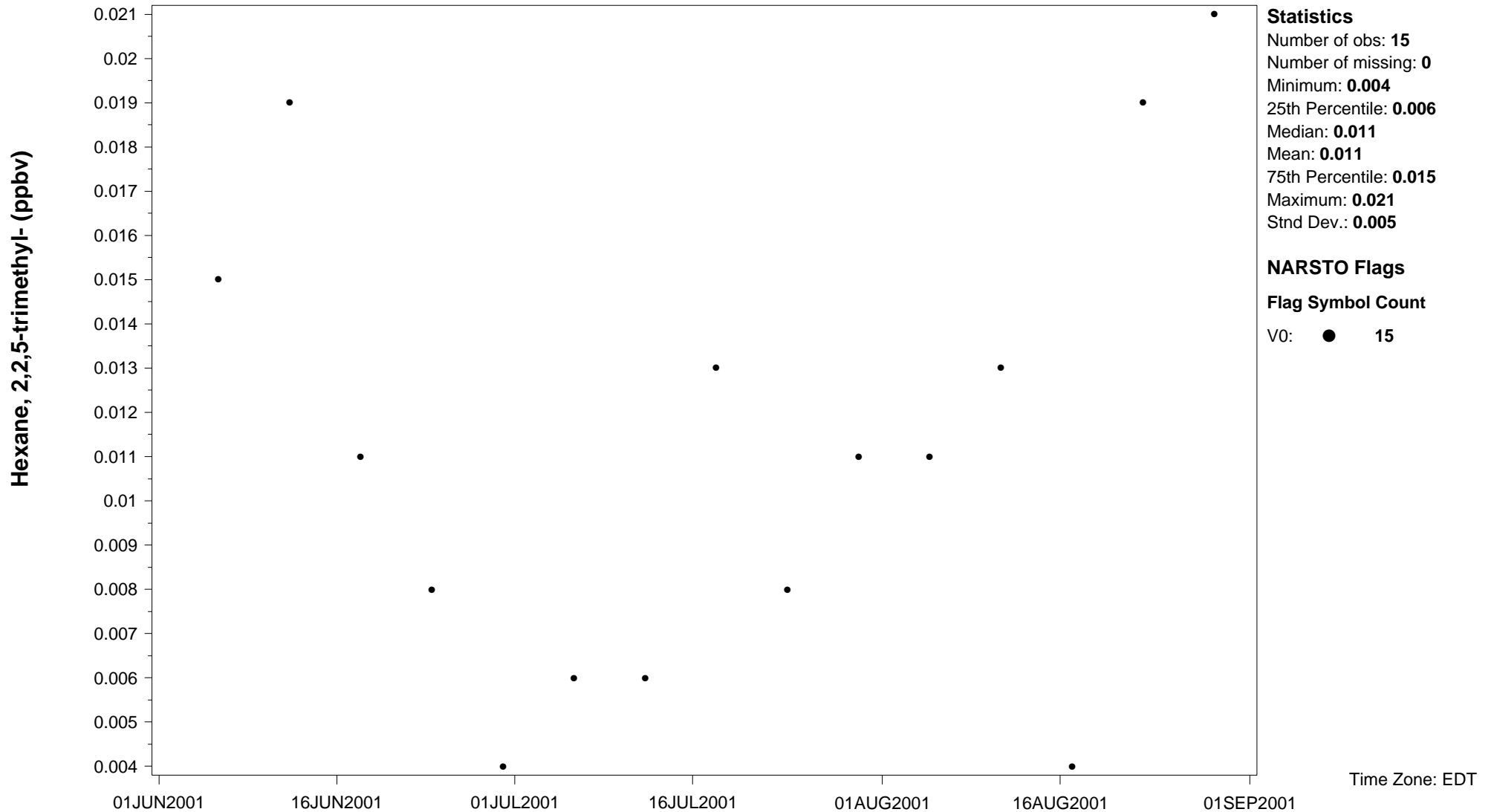


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0418** Variable name: **Hexane, 2,2,5-trimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C3522-94-9** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Toronto Perth/Ruskin (Junction Triangle), Ontario** Latitude: **43.68 deg.** Longitude: **-79.46 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

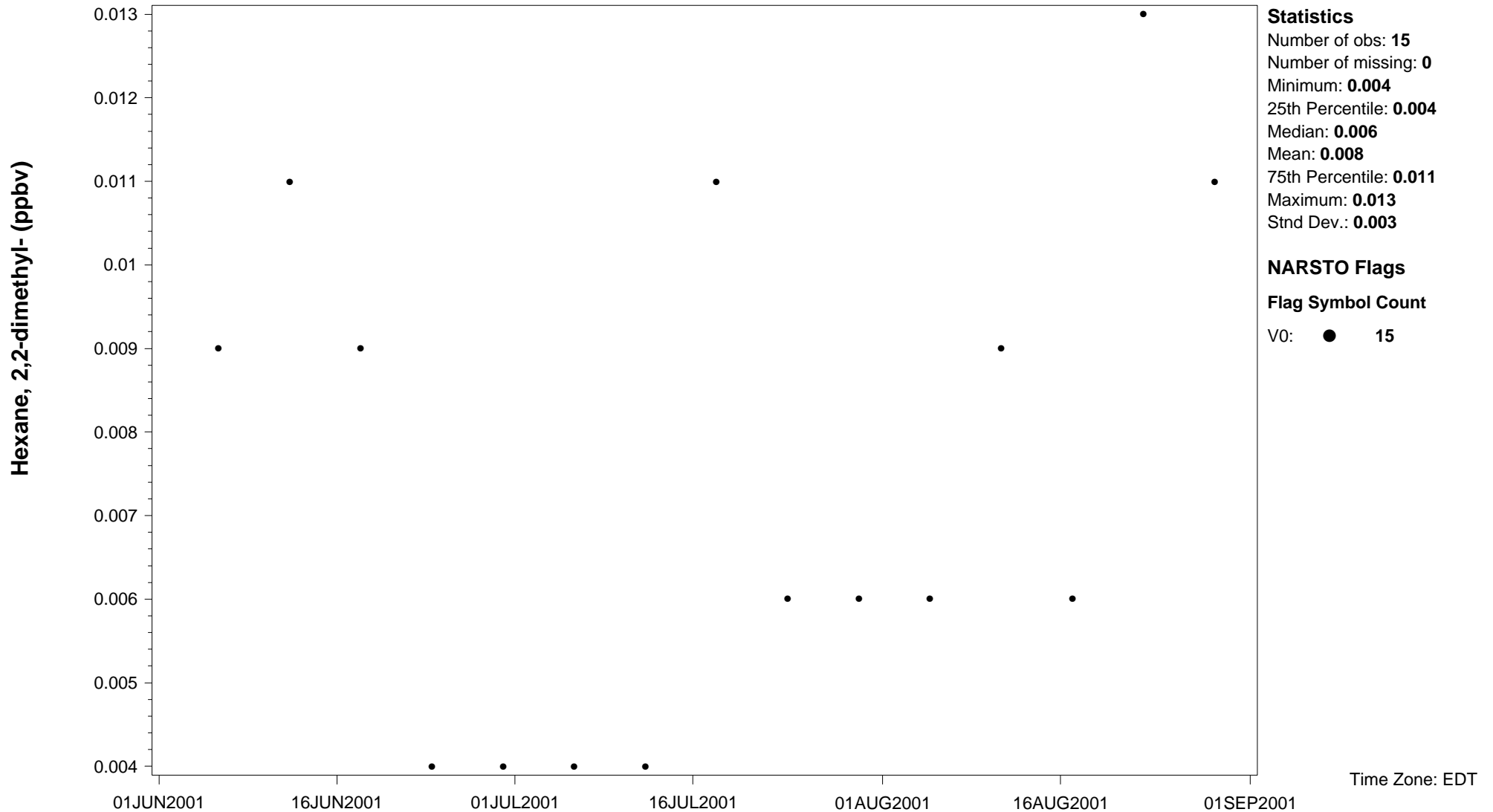


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0418** Variable name: **Hexane, 2,2-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C590-73-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Toronto Perth/Ruskin (Junction Triangle), Ontario** Latitude: **43.68 deg.** Longitude: **-79.46 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

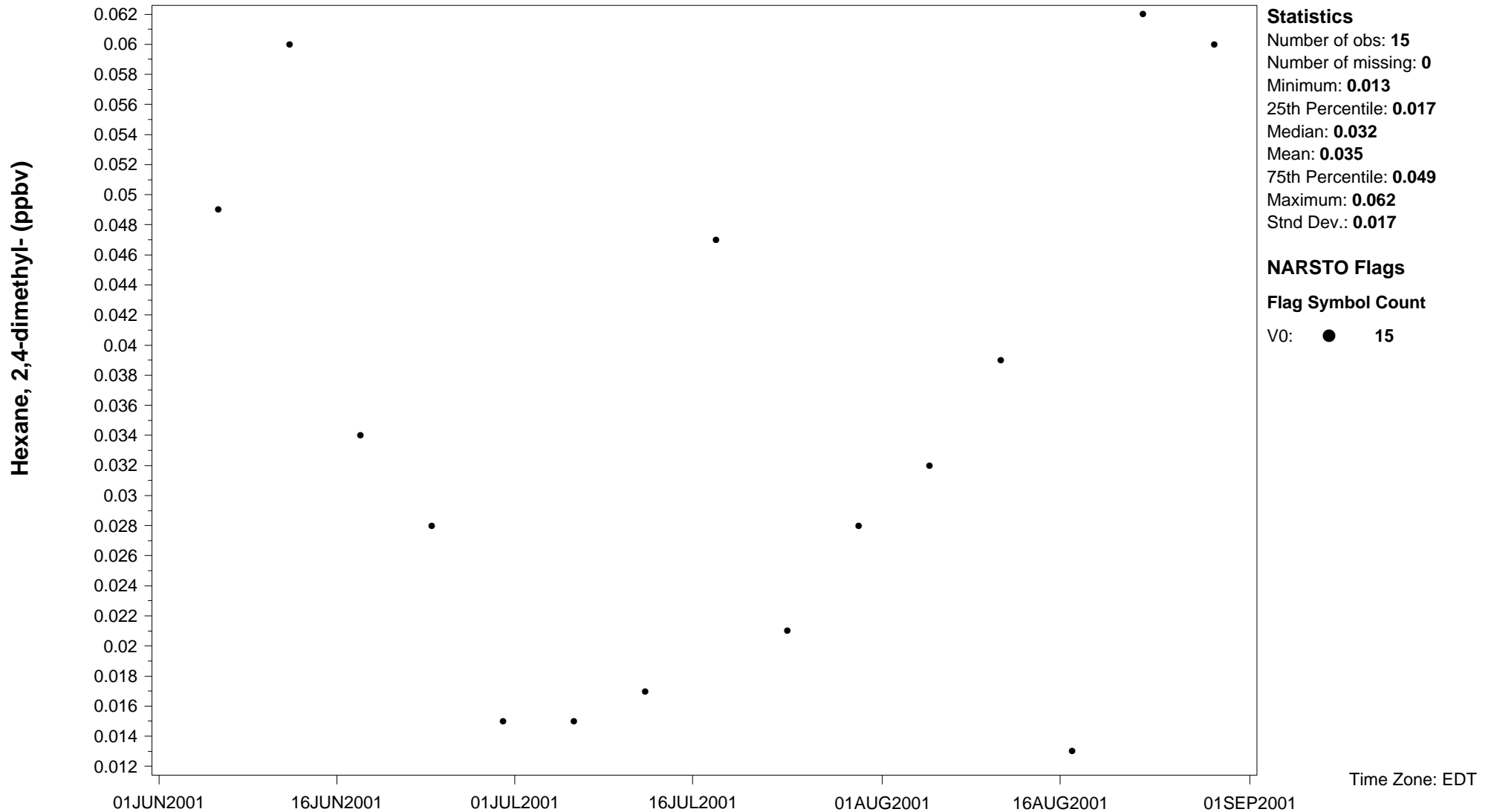


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0418** Variable name: **Hexane, 2,4-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C589-43-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Toronto Perth/Ruskin (Junction Triangle), Ontario** Latitude: **43.68 deg.** Longitude: **-79.46 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

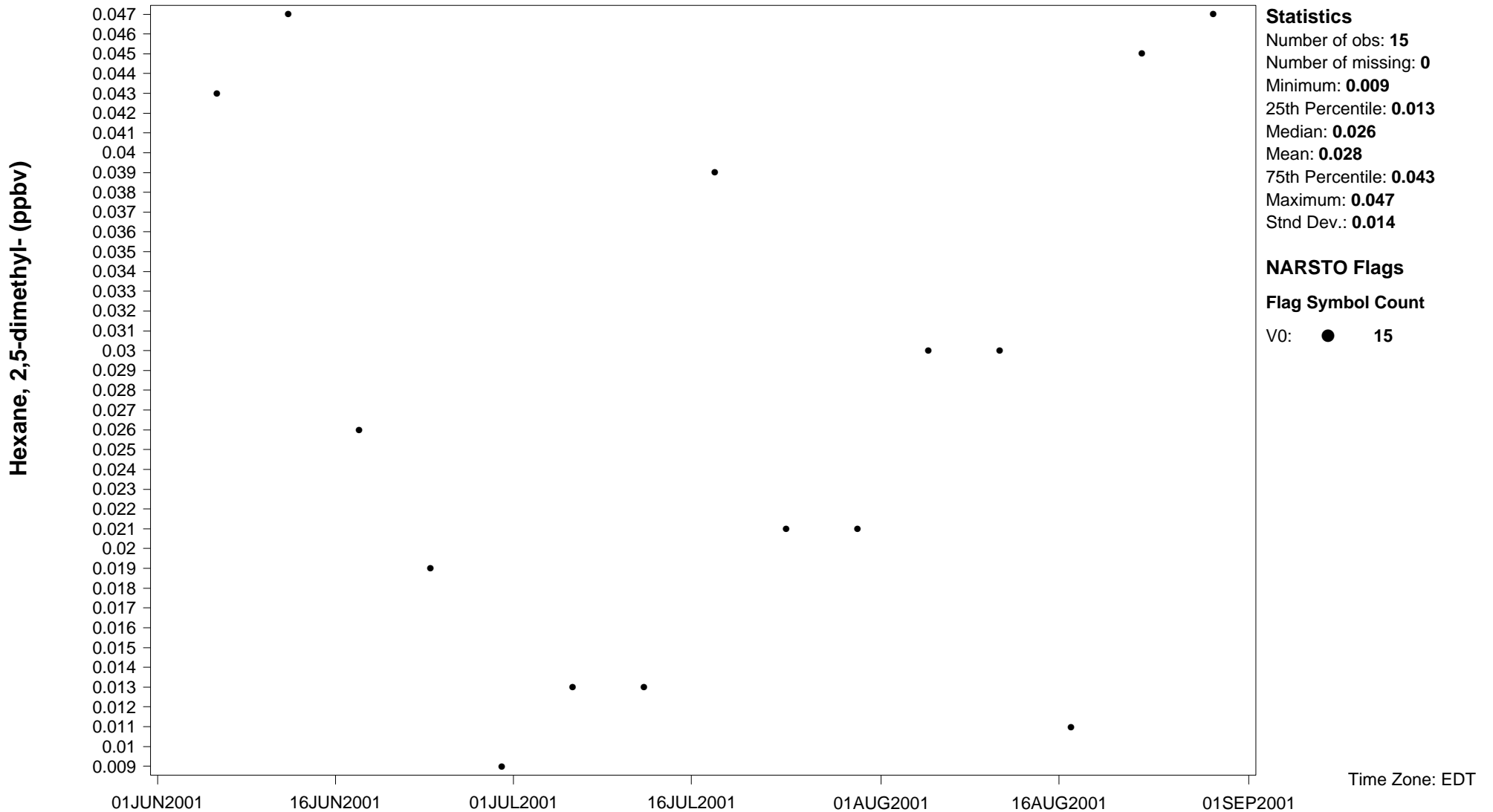


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0418** Variable name: **Hexane, 2,5-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C592-13-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Toronto Perth/Ruskin (Junction Triangle), Ontario** Latitude: **43.68 deg.** Longitude: **-79.46 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

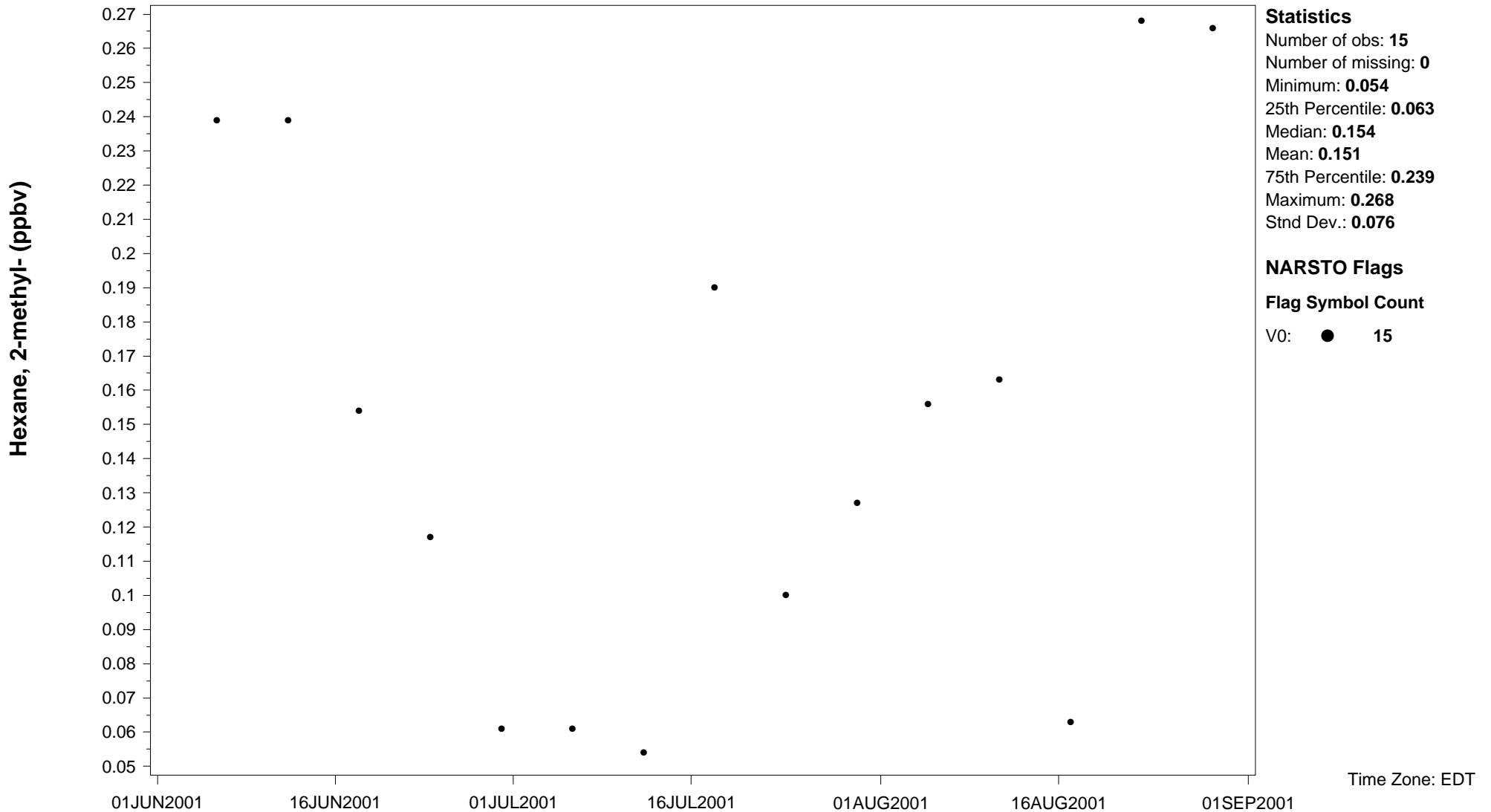


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0418** Variable name: **Hexane, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C591-76-4** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Toronto Perth/Ruskin (Junction Triangle), Ontario** Latitude: **43.68 deg.** Longitude: **-79.46 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

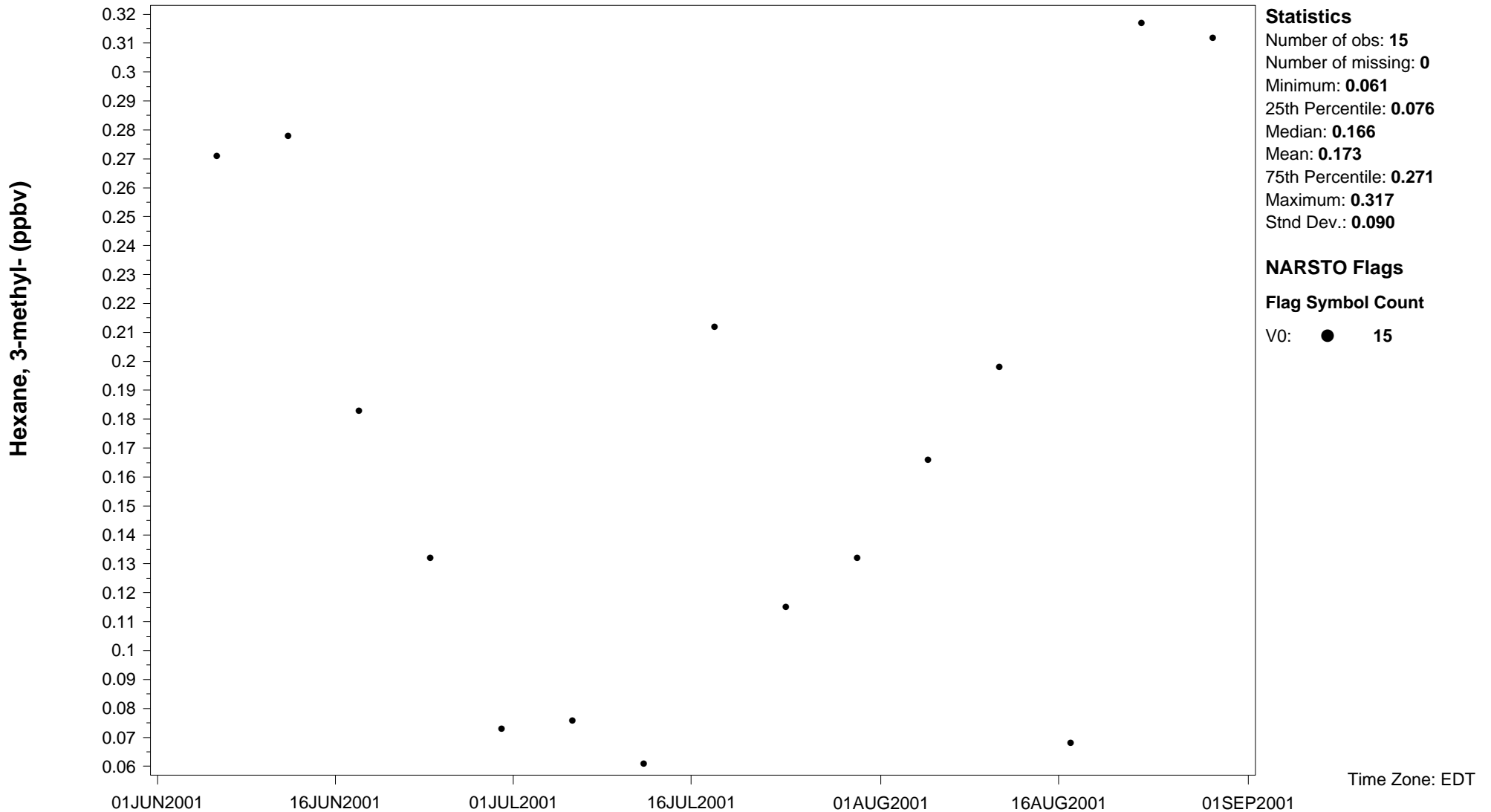


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0418** Variable name: **Hexane, 3-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C589-34-4** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Toronto Perth/Ruskin (Junction Triangle), Ontario** Latitude: **43.68 deg.** Longitude: **-79.46 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

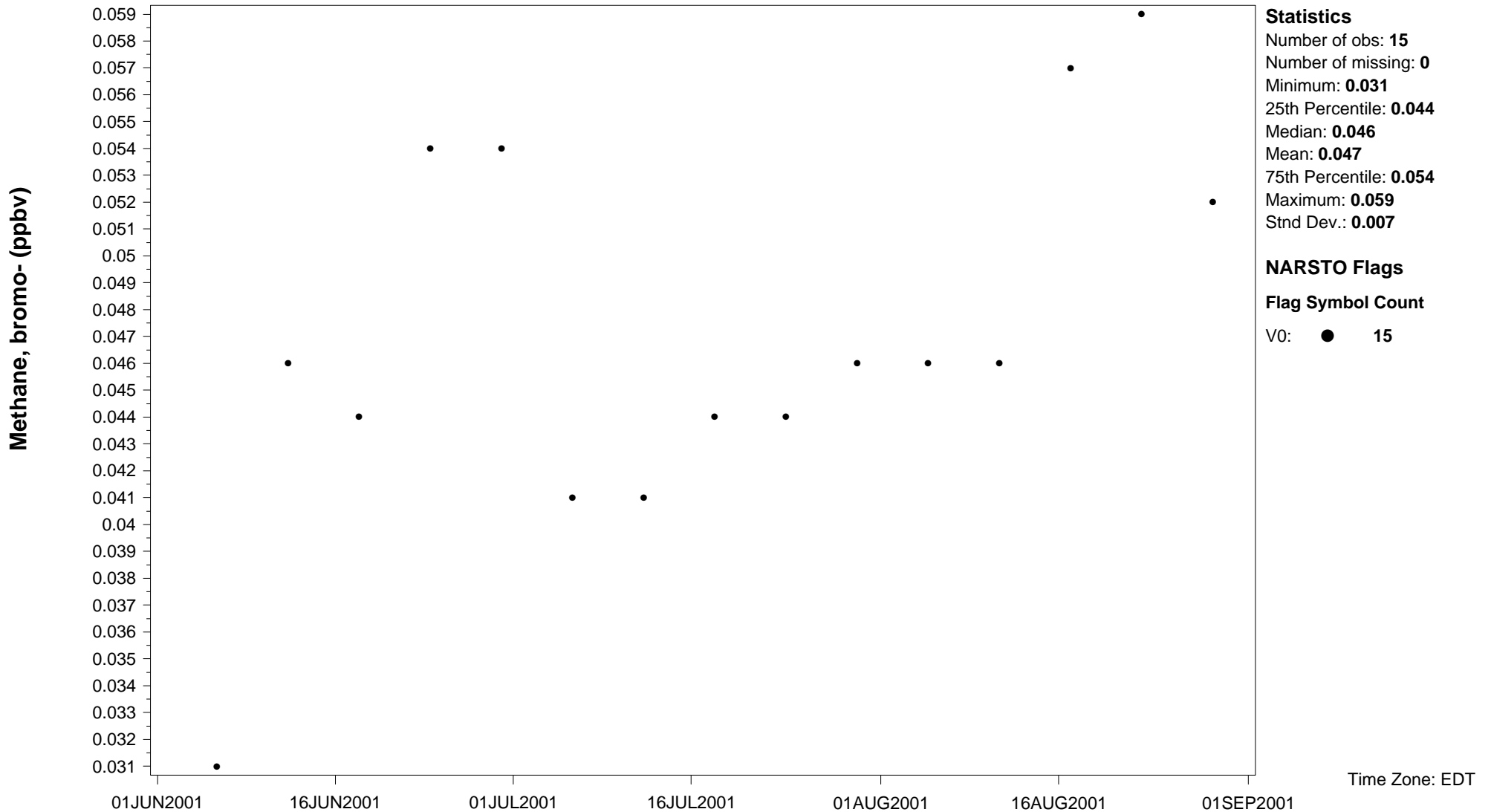


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0418** Variable name: **Methane, bromo-** Common Name: **Bromomethane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C74-83-9** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.004**

Site Name: **Toronto Perth/Ruskin (Junction Triangle), Ontario** Latitude: **43.68 deg.** Longitude: **-79.46 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

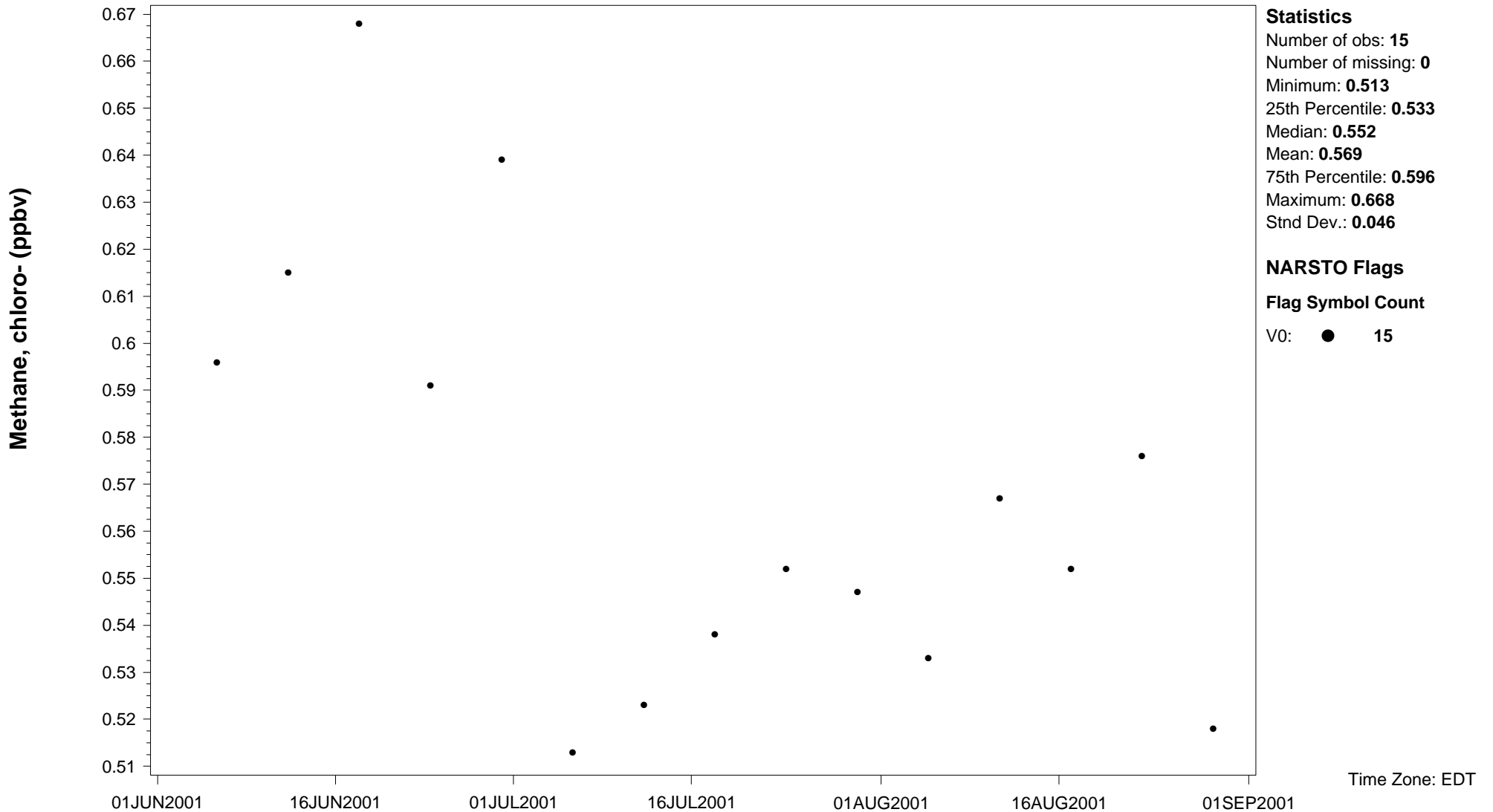


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0418** Variable name: **Methane, chloro-** Common Name: **Chloromethane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C74-87-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Toronto Perth/Ruskin (Junction Triangle), Ontario** Latitude: **43.68 deg.** Longitude: **-79.46 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

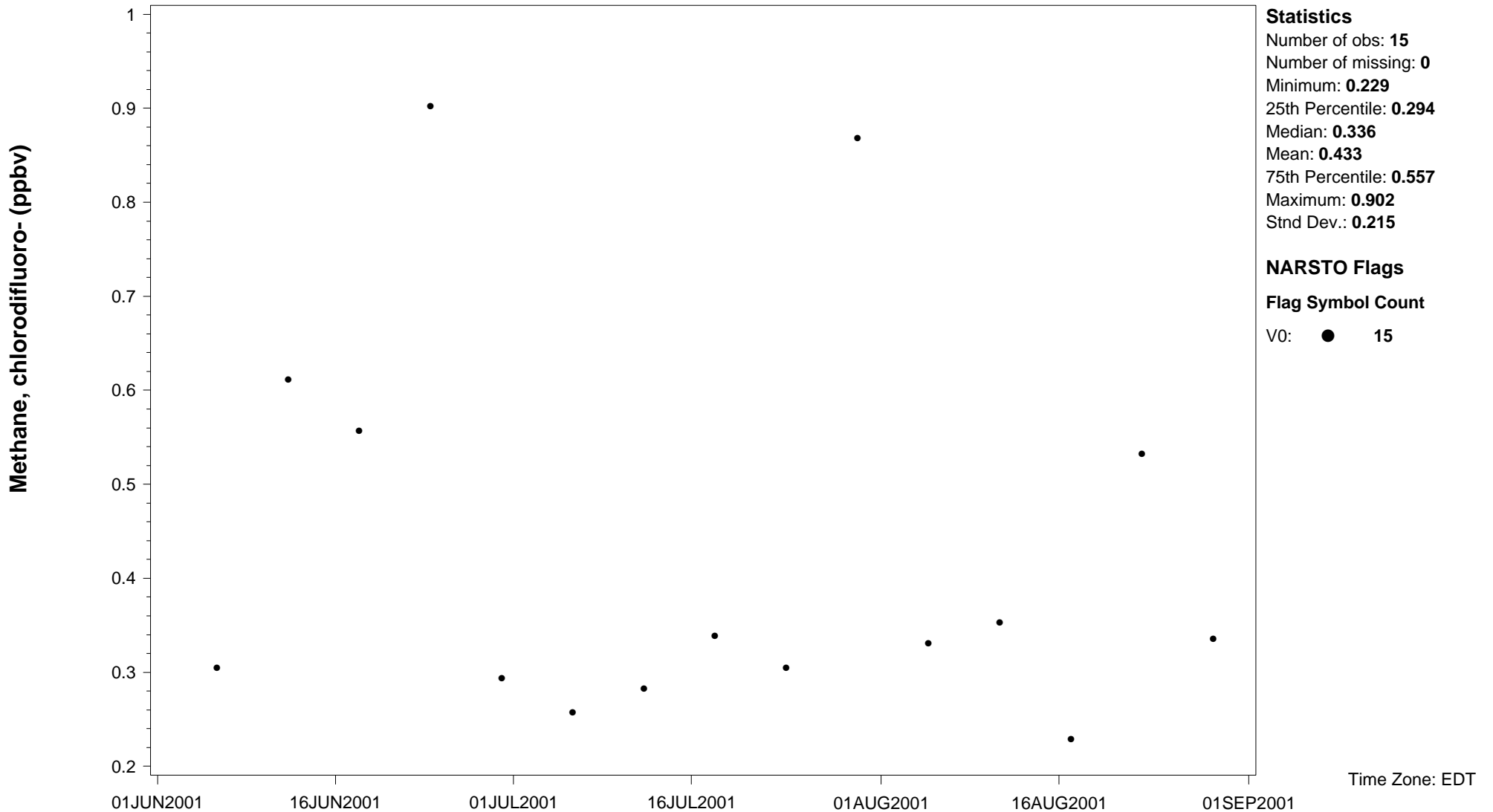


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0418** Variable name: **Methane, chlorodifluoro-** Common Name: **Freon-11** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-45-6** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Toronto Perth/Ruskin (Junction Triangle), Ontario** Latitude: **43.68 deg.** Longitude: **-79.46 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

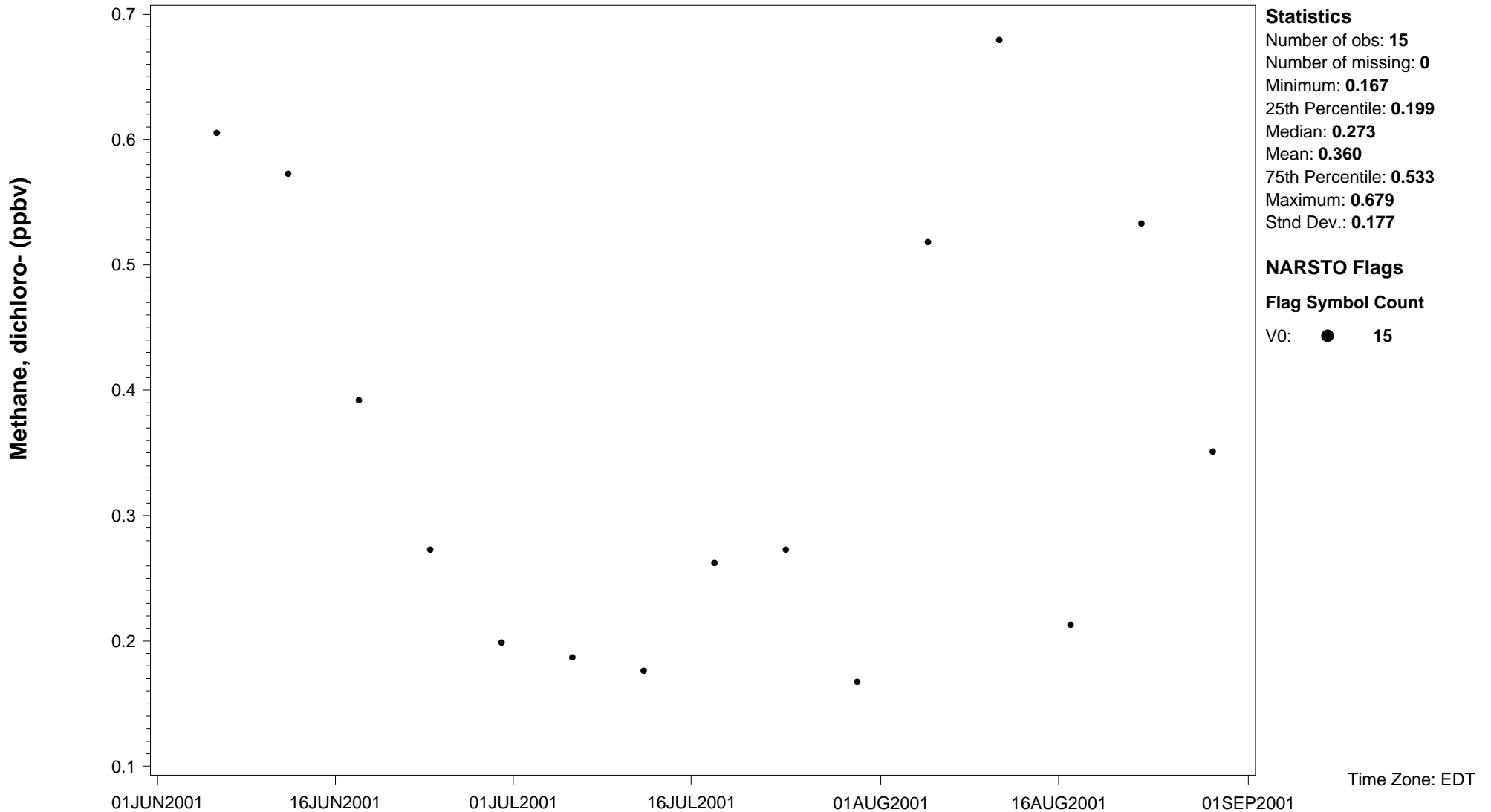


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0418** Variable name: **Methane, dichloro-** Common Name: **Methylene Chloride** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-09-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Toronto Perth/Ruskin (Junction Triangle), Ontario** Latitude: **43.68 deg.** Longitude: **-79.46 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

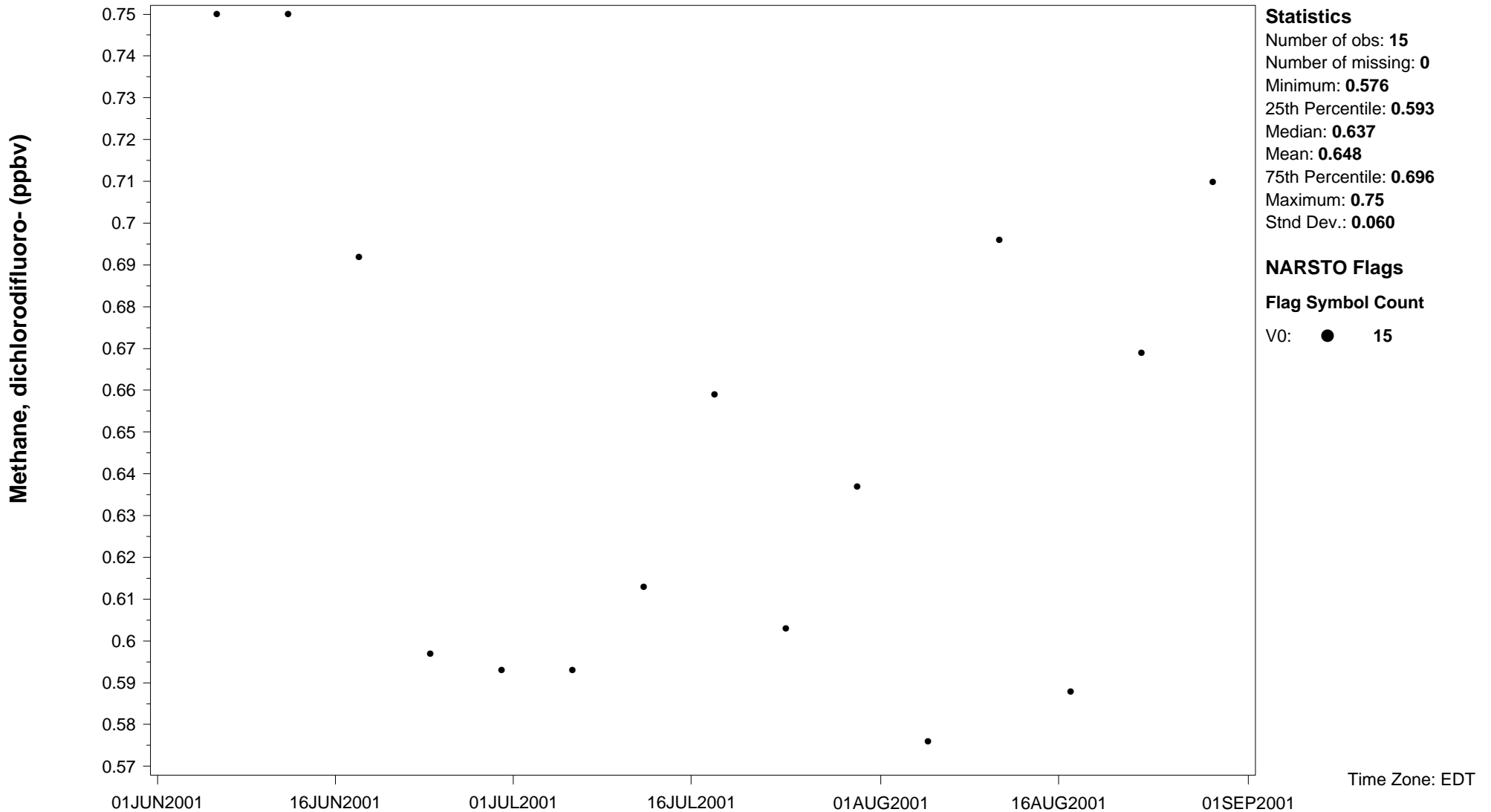


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0418** Variable name: **Methane, dichlorodifluoro-** Common Name: **Freon-12** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-71-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Toronto Perth/Ruskin (Junction Triangle), Ontario** Latitude: **43.68 deg.** Longitude: **-79.46 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

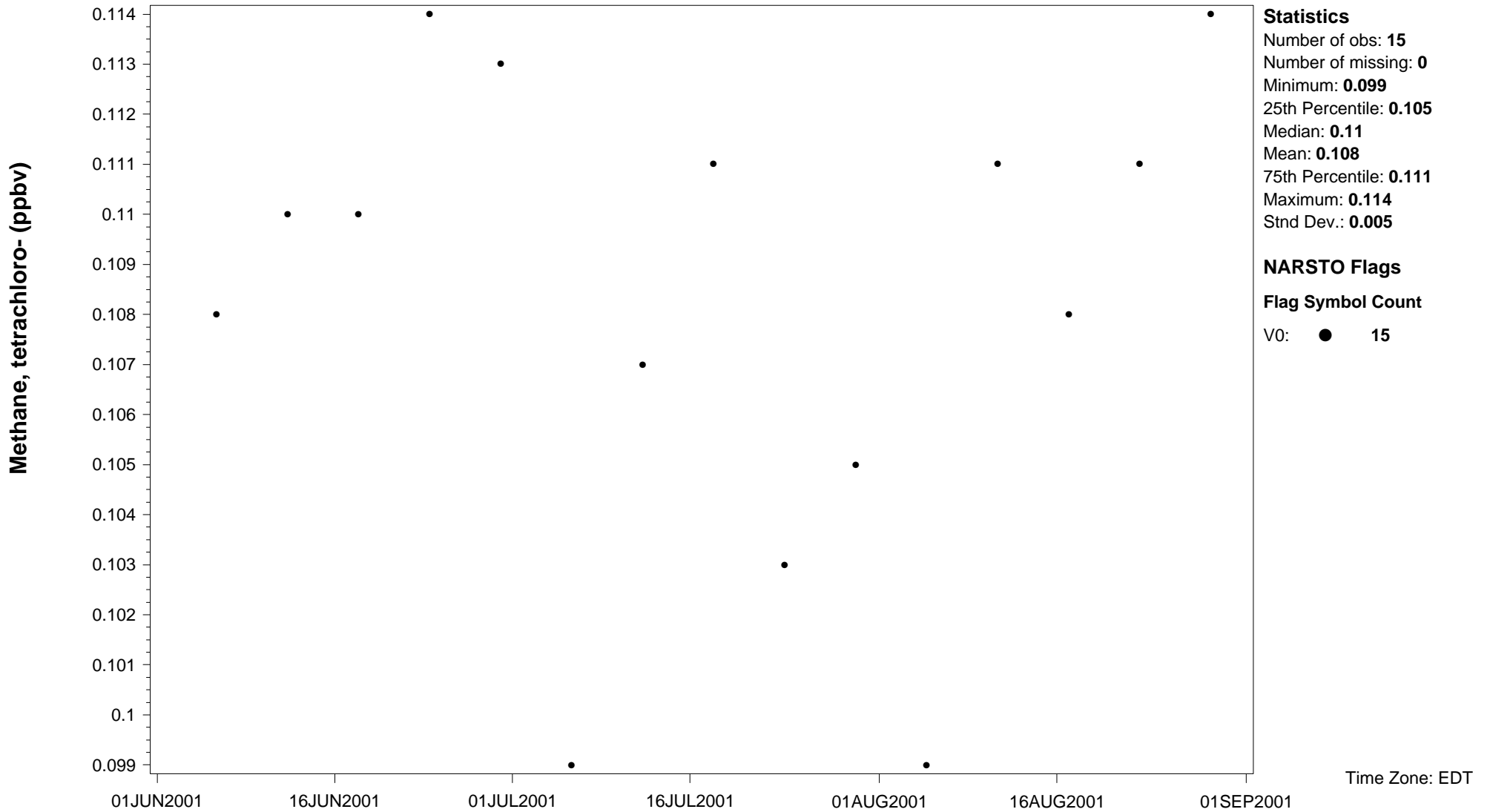


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0418** Variable name: **Methane, tetrachloro-** Common Name: **Carbon Tetrachloride** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C56-23-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Toronto Perth/Ruskin (Junction Triangle), Ontario** Latitude: **43.68 deg.** Longitude: **-79.46 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

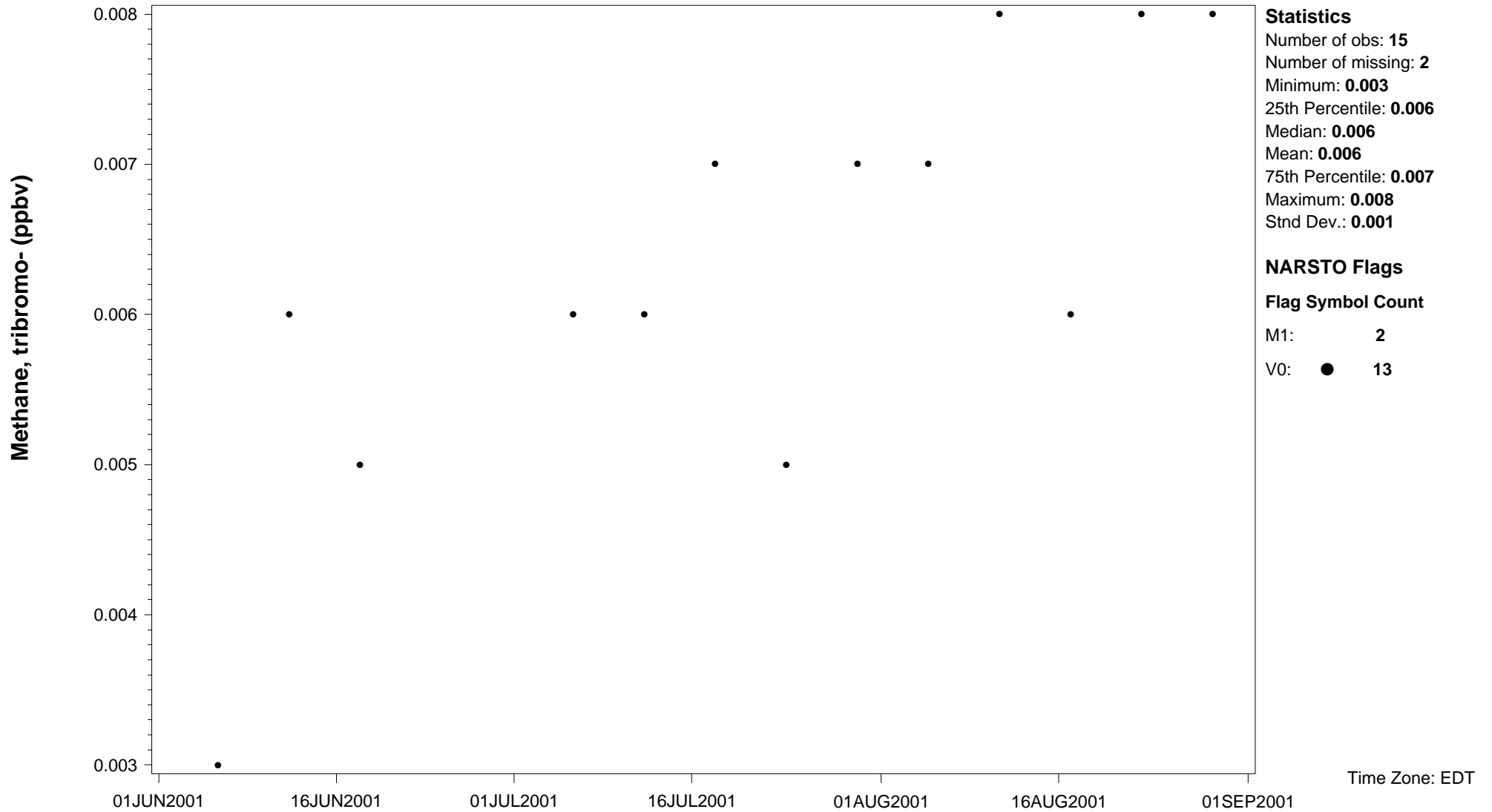


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0418** Variable name: **Methane, tribromo-** Common Name: **Bromoform** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-25-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0**

Site Name: **Toronto Perth/Ruskin (Junction Triangle), Ontario** Latitude: **43.68 deg.** Longitude: **-79.46 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

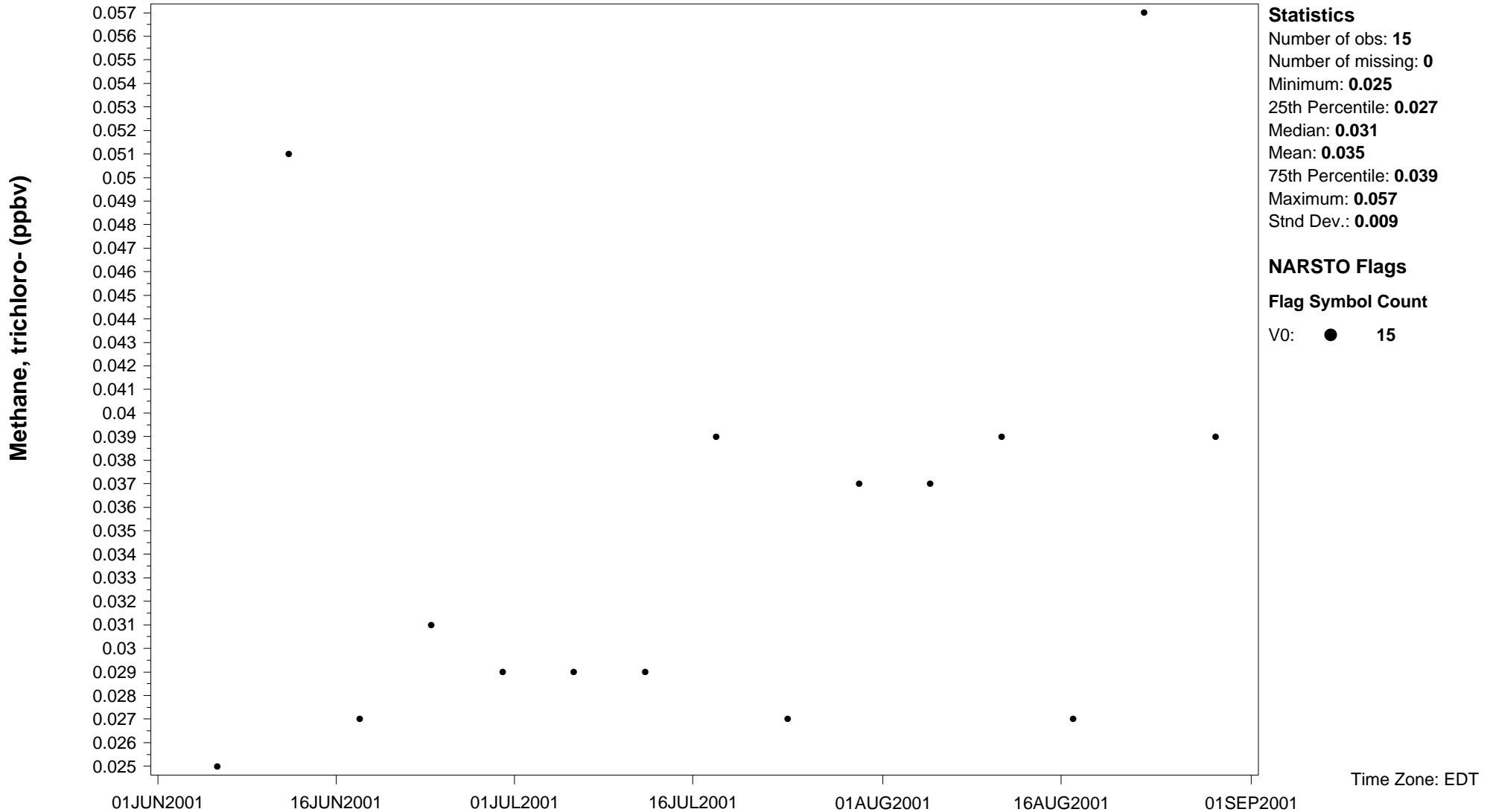


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0418** Variable name: **Methane, trichloro-** Common Name: **Chloroform** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C67-66-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Toronto Perth/Ruskin (Junction Triangle), Ontario** Latitude: **43.68 deg.** Longitude: **-79.46 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

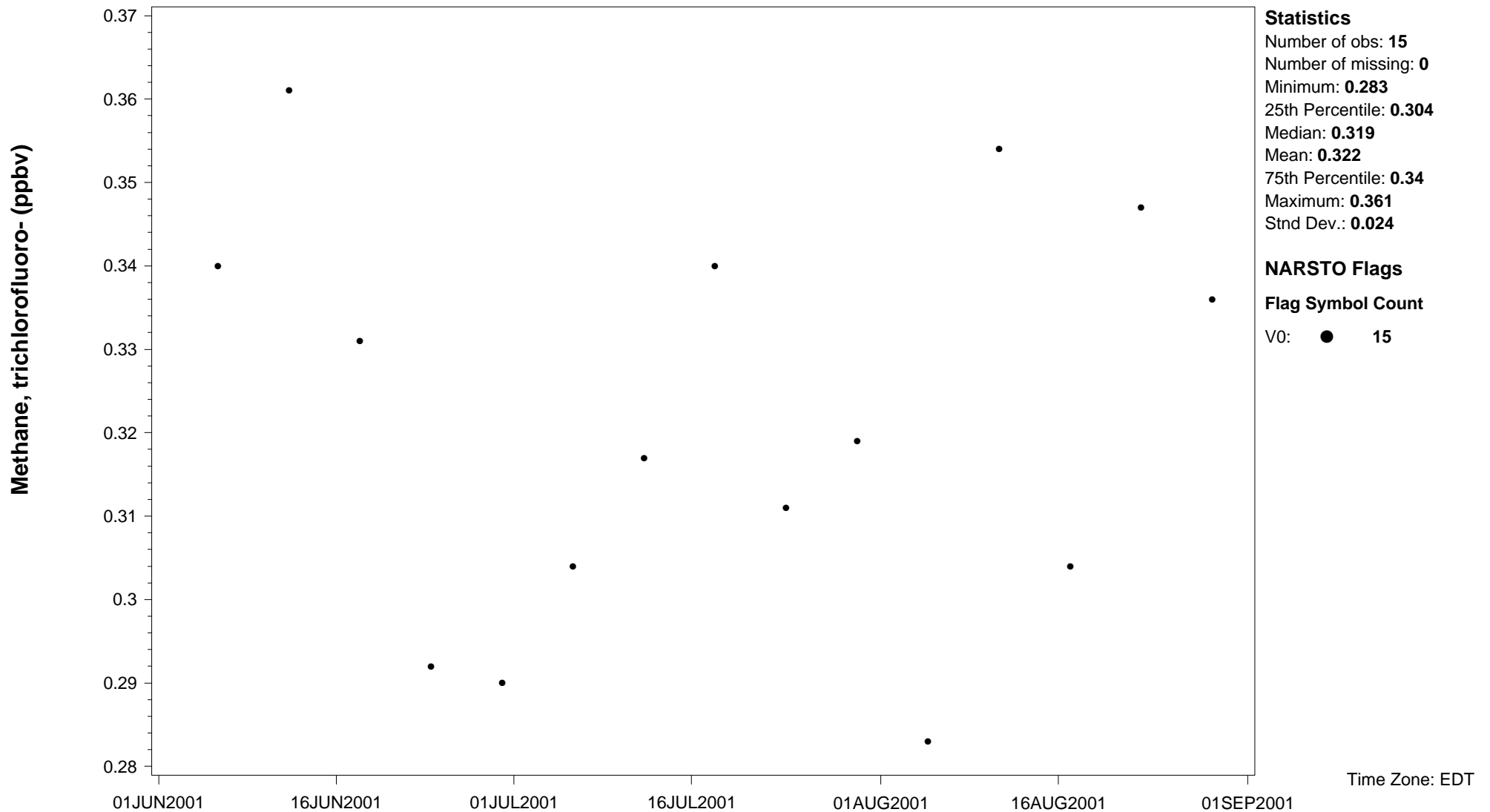


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0418** Variable name: **Methane, trichlorofluoro-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-69-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Toronto Perth/Ruskin (Junction Triangle), Ontario** Latitude: **43.68 deg.** Longitude: **-79.46 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

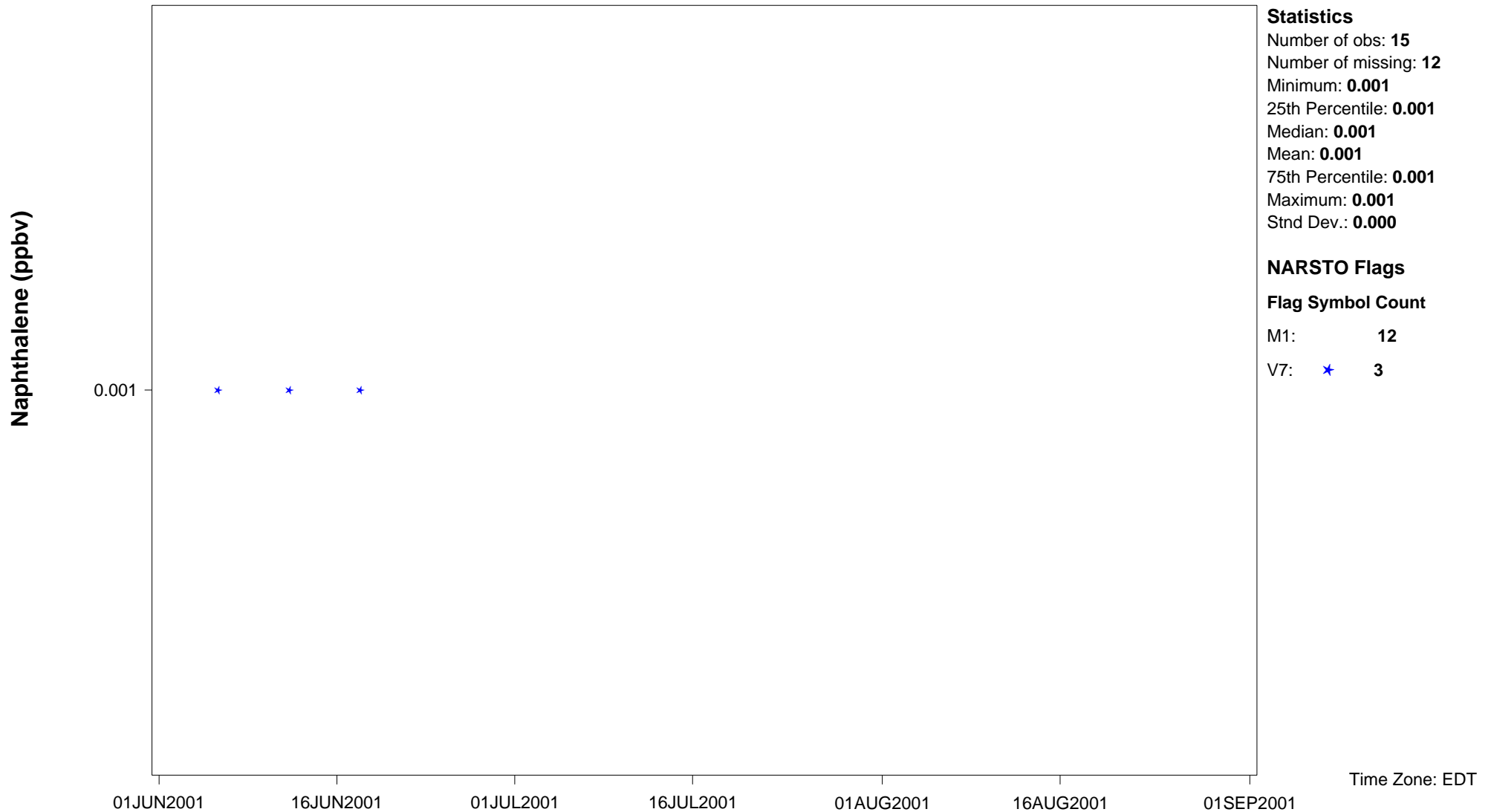


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0418** Variable name: **Naphthalene** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
CAS ID: **C91-20-3** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Toronto Perth/Ruskin (Junction Triangle), Ontario** Latitude: **43.68 deg.** Longitude: **-79.46 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

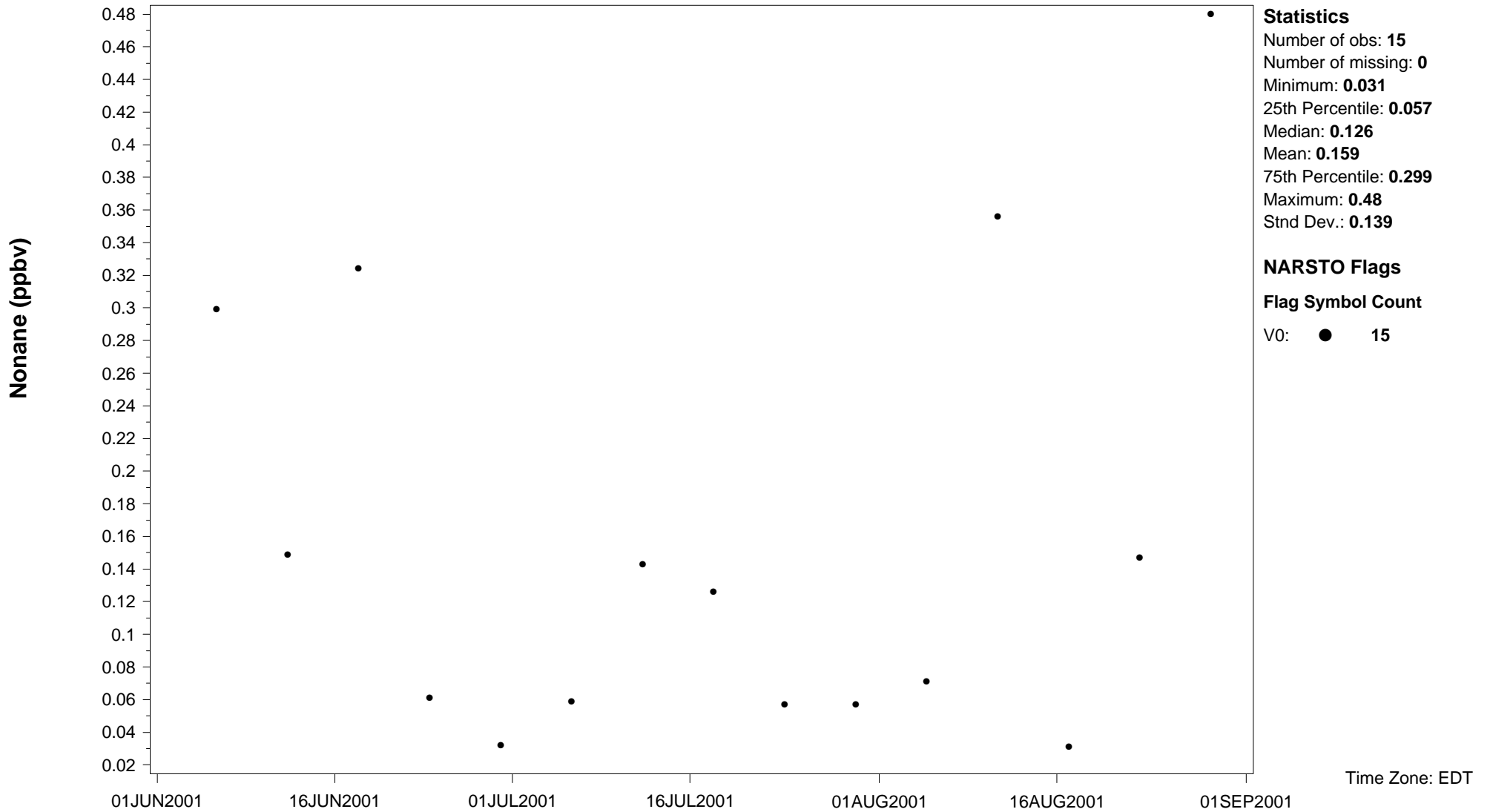


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0418** Variable name: **Nonane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C111-84-2** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Toronto Perth/Ruskin (Junction Triangle), Ontario** Latitude: **43.68 deg.** Longitude: **-79.46 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

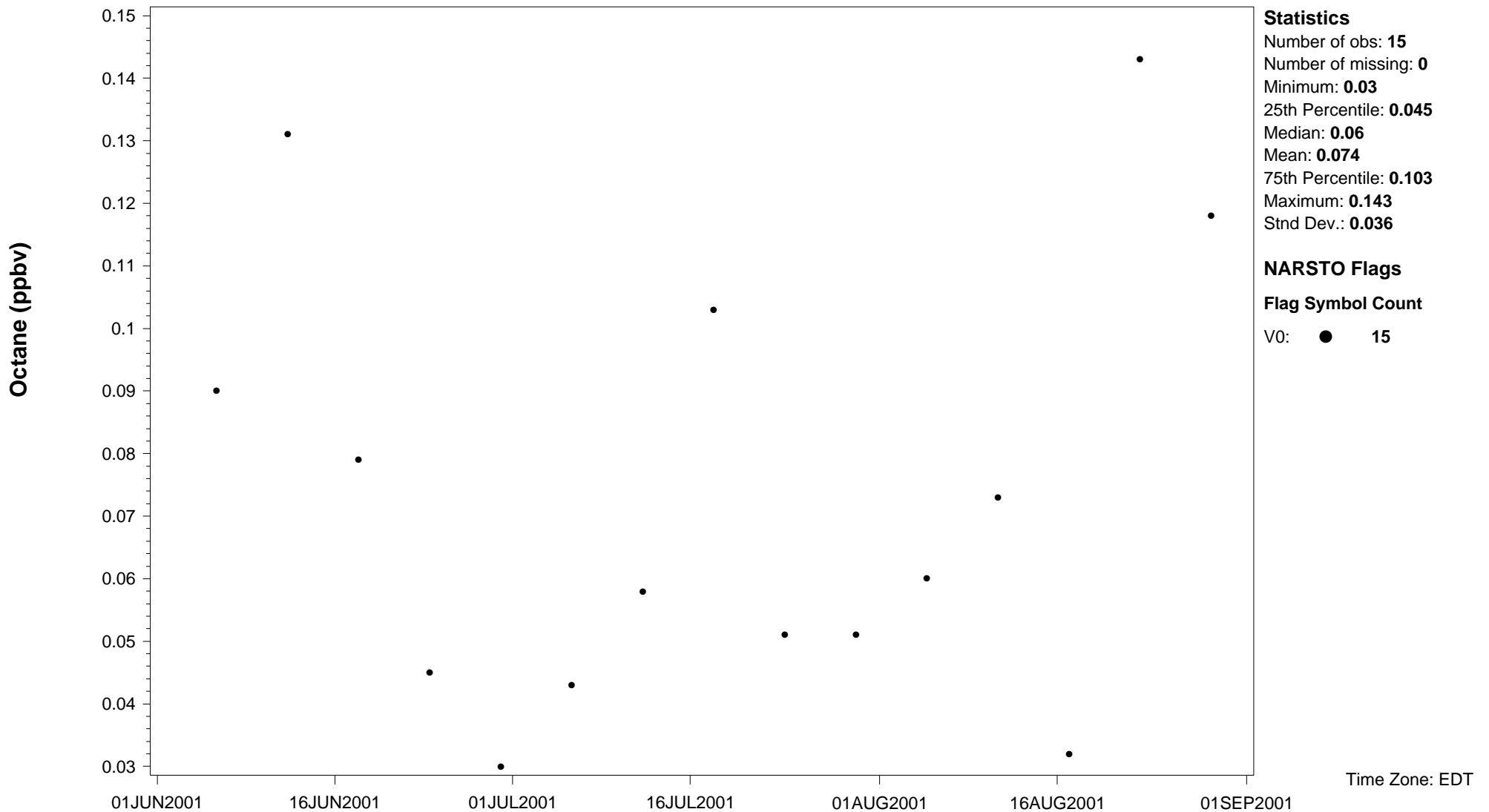


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0418** Variable name: **Octane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C111-65-9** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Toronto Perth/Ruskin (Junction Triangle), Ontario** Latitude: **43.68 deg.** Longitude: **-79.46 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

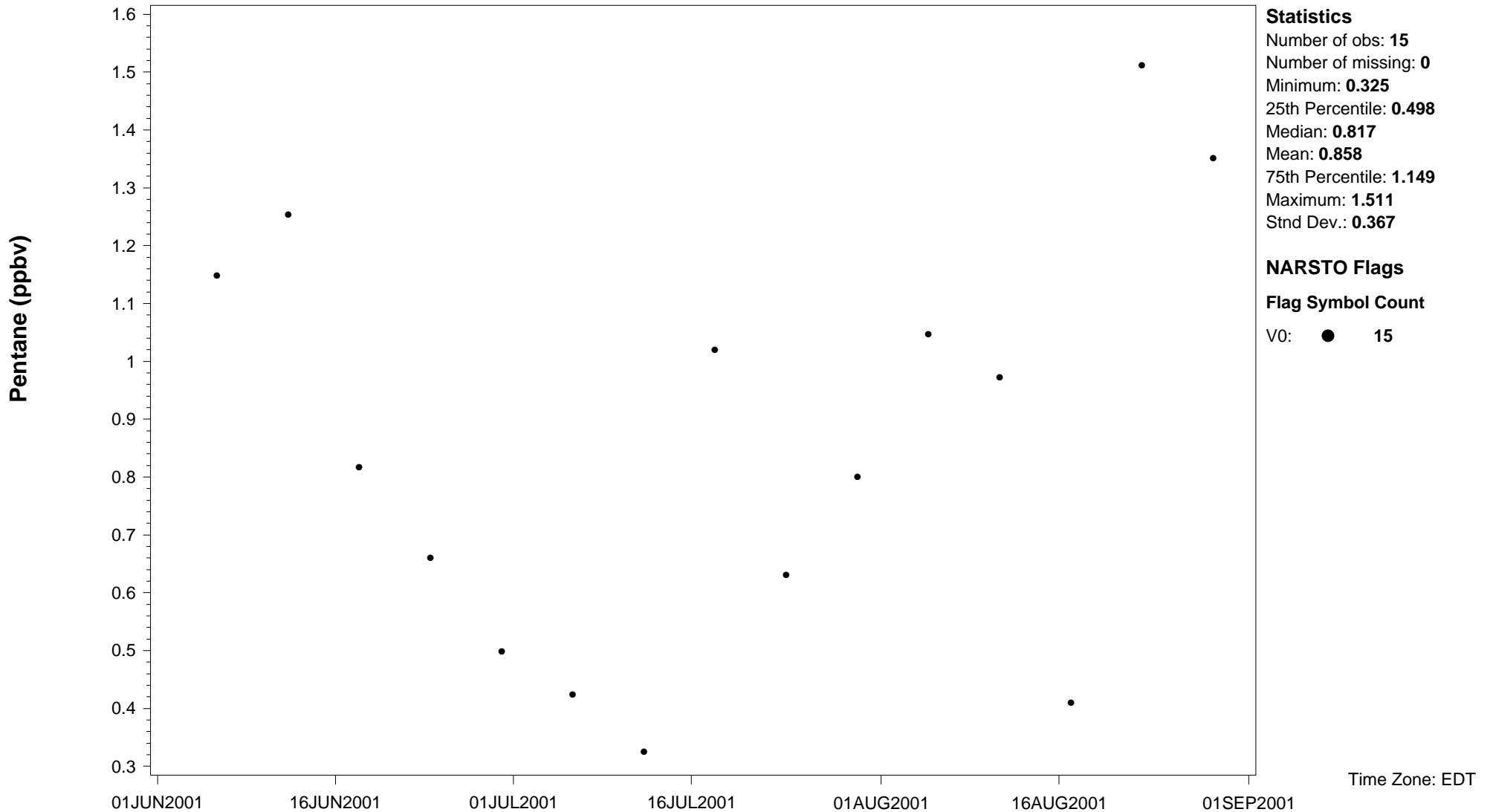


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0418** Variable name: **Pentane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C109-66-0** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.004**

Site Name: **Toronto Perth/Ruskin (Junction Triangle), Ontario** Latitude: **43.68 deg.** Longitude: **-79.46 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

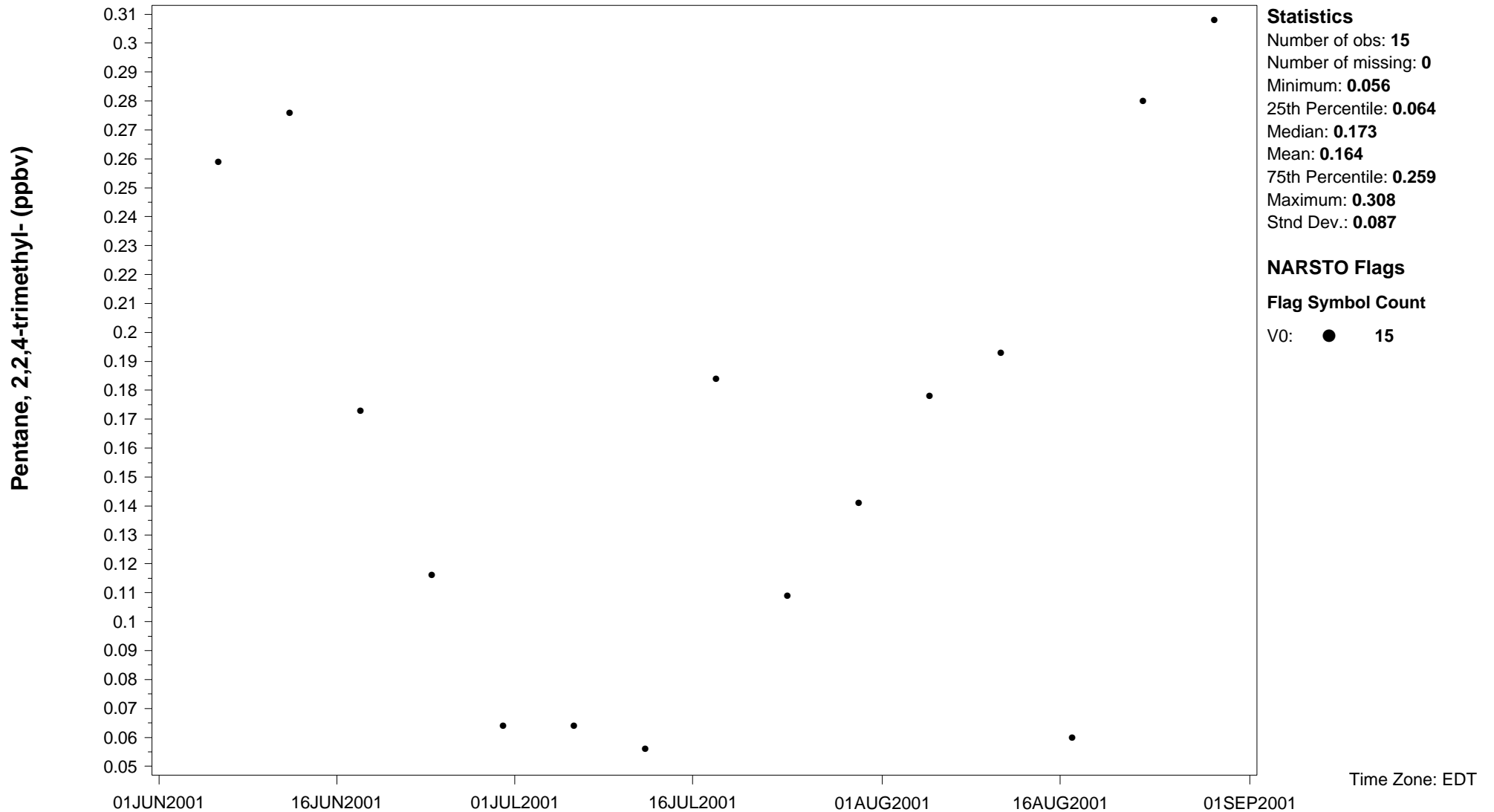


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0418** Variable name: **Pentane, 2,2,4-trimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C540-84-1** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Toronto Perth/Ruskin (Junction Triangle), Ontario** Latitude: **43.68 deg.** Longitude: **-79.46 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

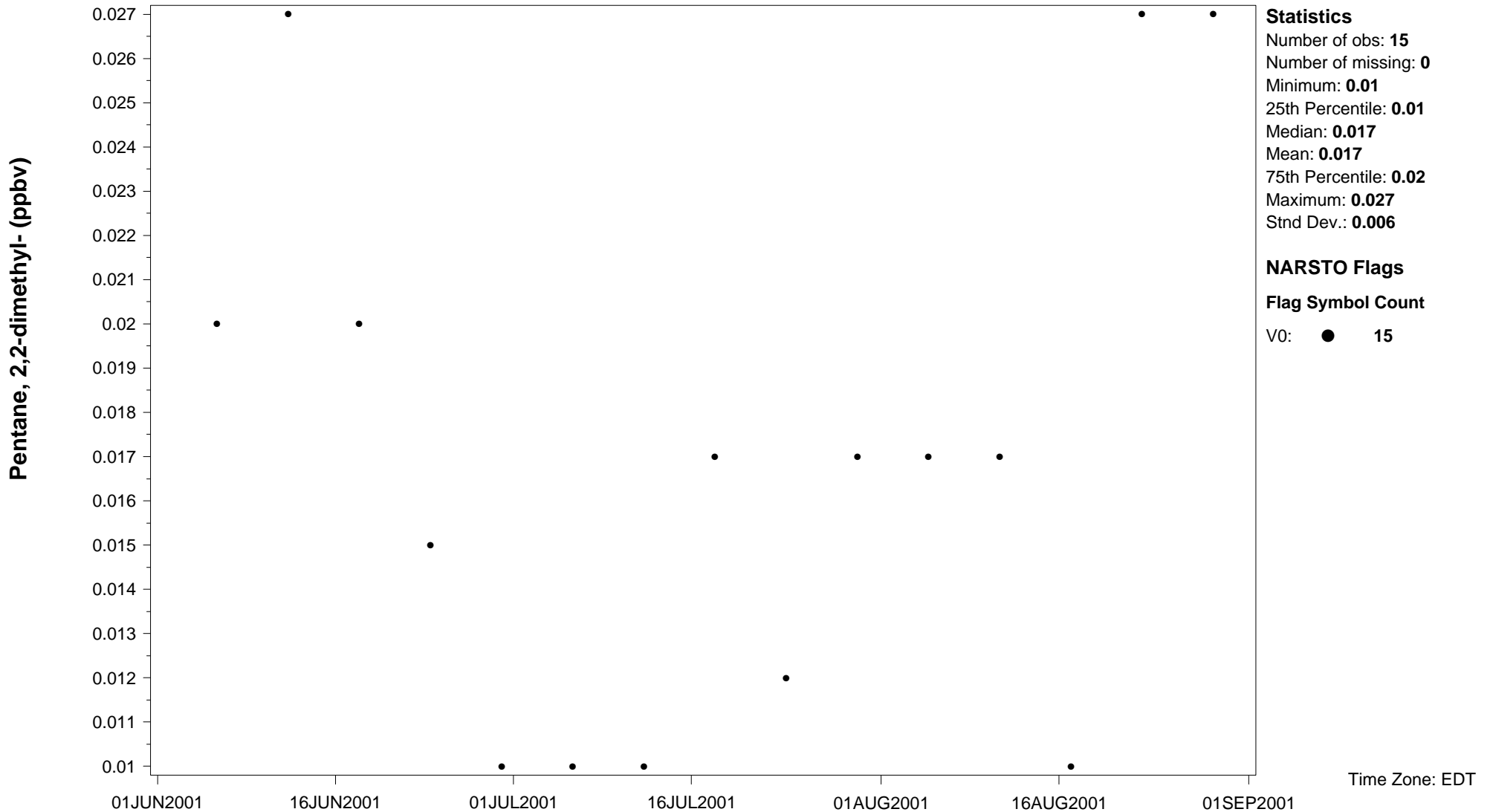


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0418** Variable name: **Pentane, 2,2-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C590-35-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Toronto Perth/Ruskin (Junction Triangle), Ontario** Latitude: **43.68 deg.** Longitude: **-79.46 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

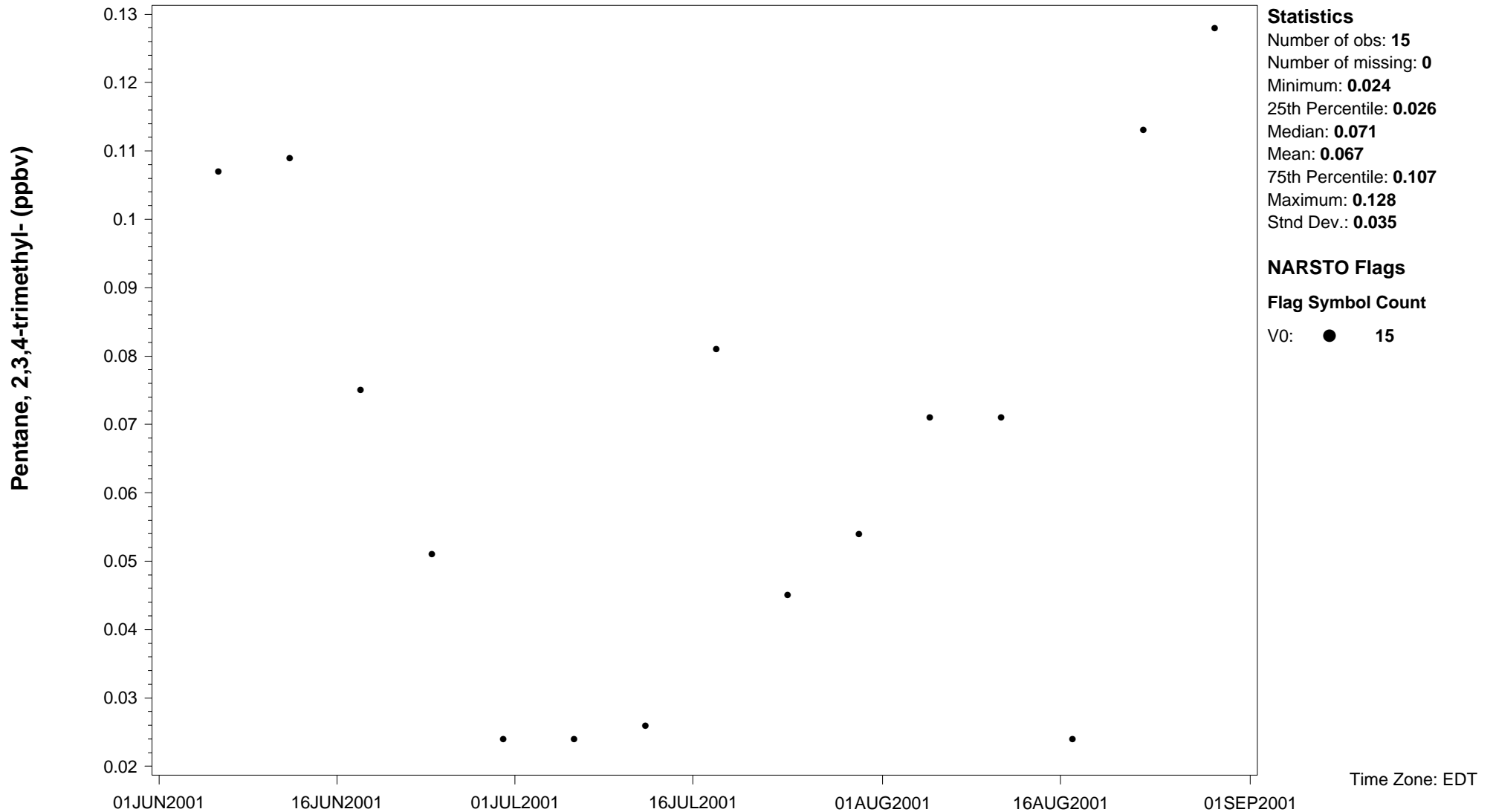


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0418** Variable name: **Pentane, 2,3,4-trimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C565-75-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Toronto Perth/Ruskin (Junction Triangle), Ontario** Latitude: **43.68 deg.** Longitude: **-79.46 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

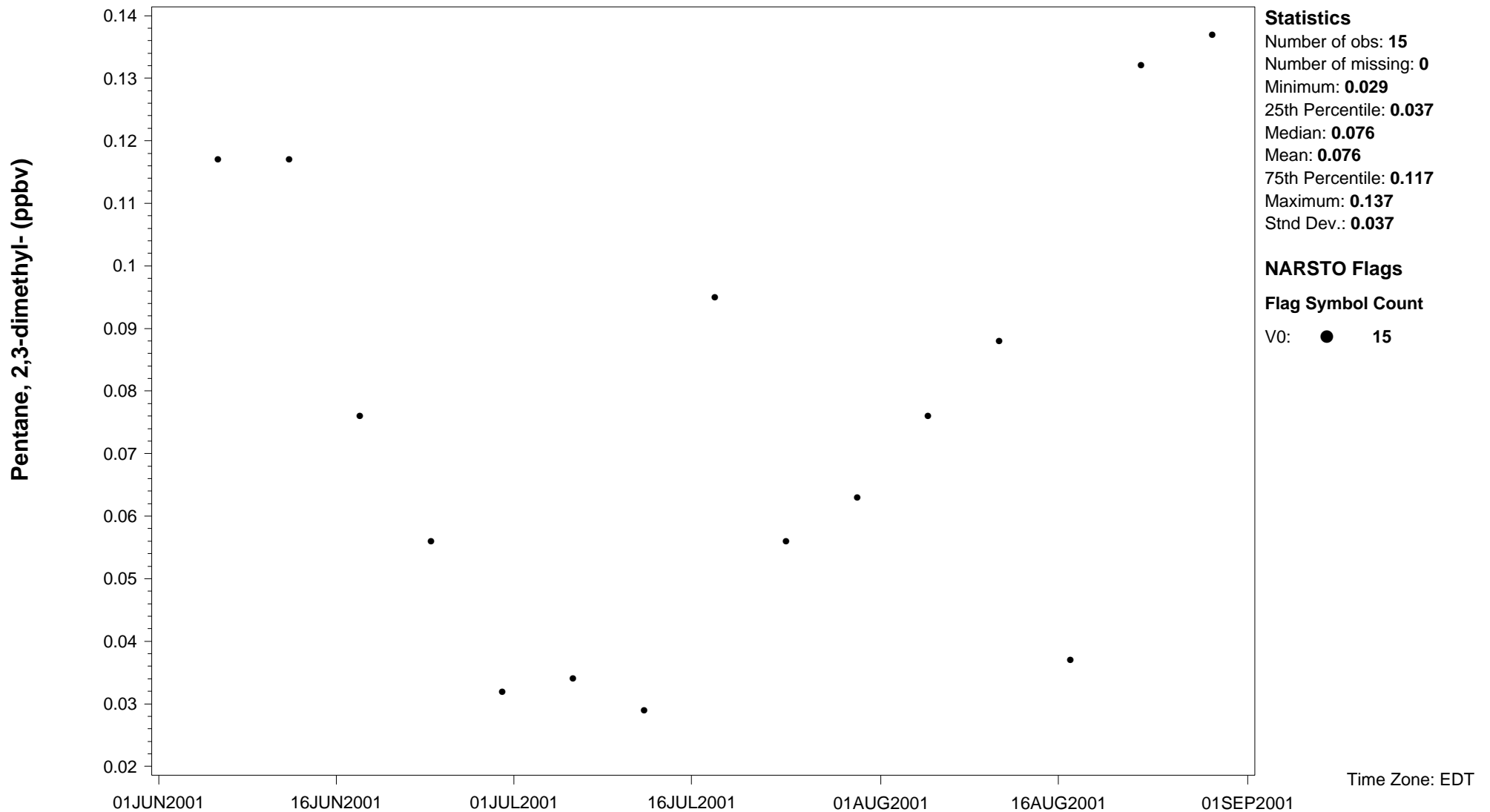


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0418** Variable name: **Pentane, 2,3-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C565-59-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Toronto Perth/Ruskin (Junction Triangle), Ontario** Latitude: **43.68 deg.** Longitude: **-79.46 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

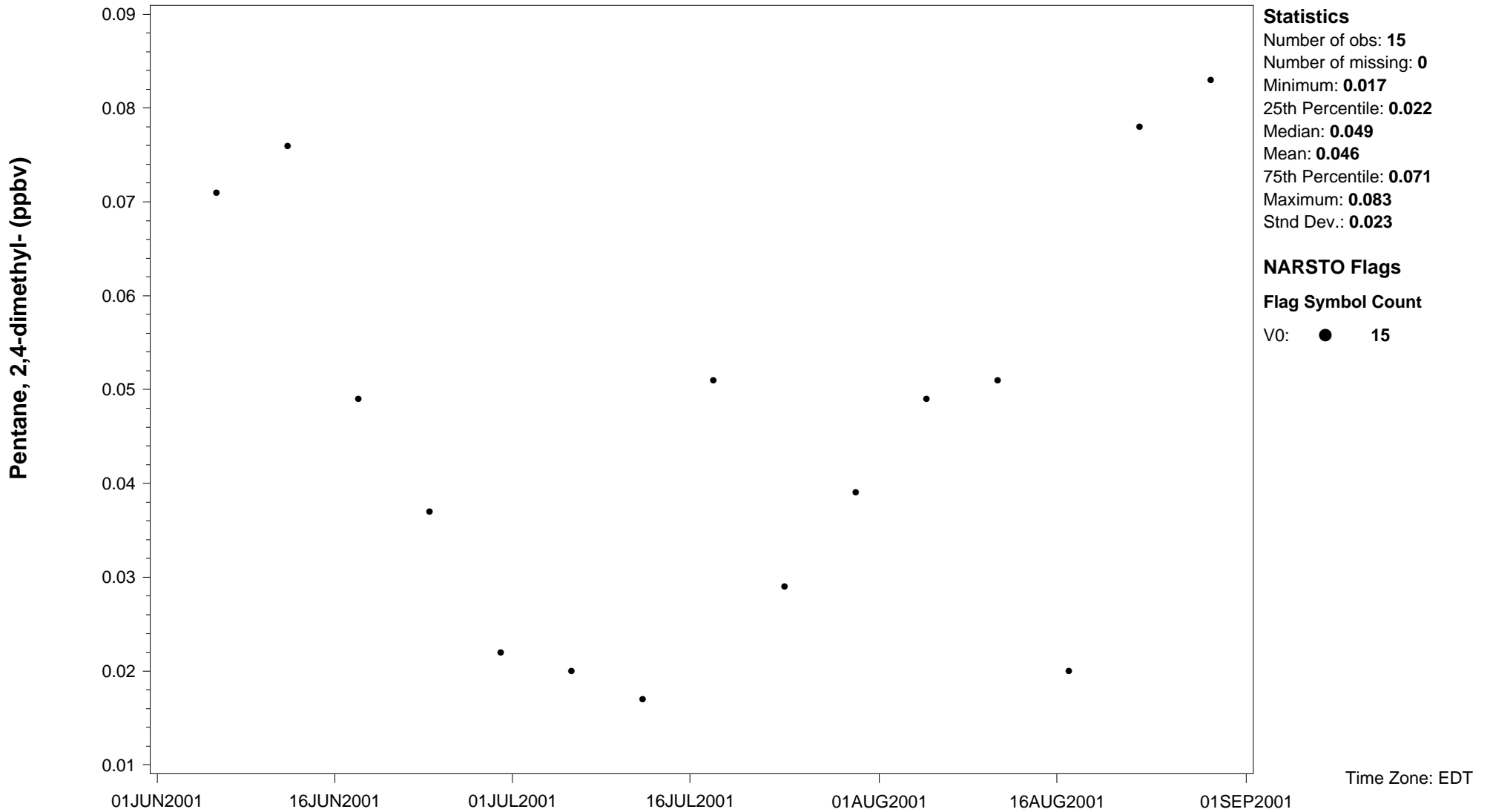


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0418** Variable name: **Pentane, 2,4-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C108-08-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Toronto Perth/Ruskin (Junction Triangle), Ontario** Latitude: **43.68 deg.** Longitude: **-79.46 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

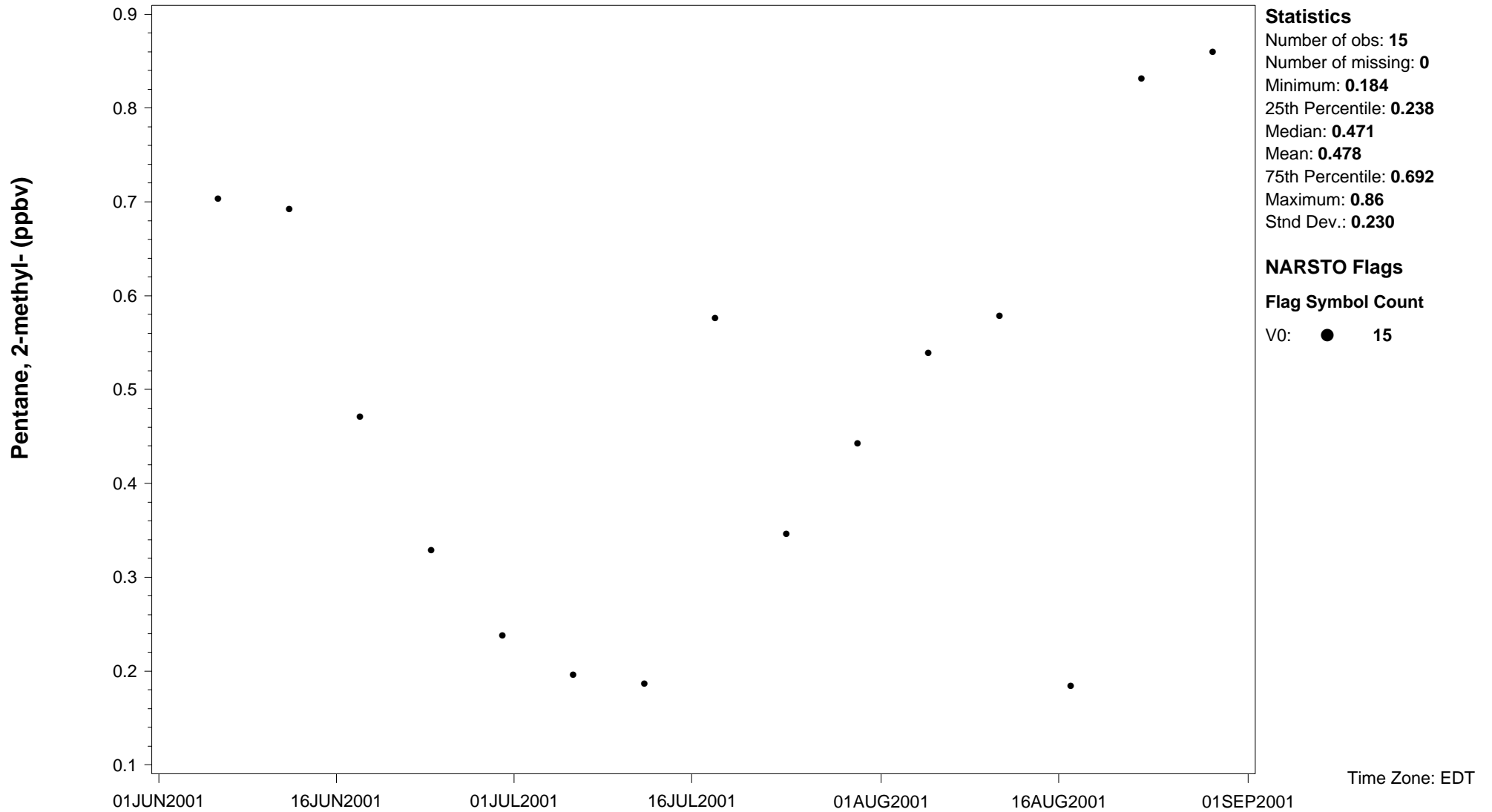


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0418** Variable name: **Pentane, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C107-83-5** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Toronto Perth/Ruskin (Junction Triangle), Ontario** Latitude: **43.68 deg.** Longitude: **-79.46 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

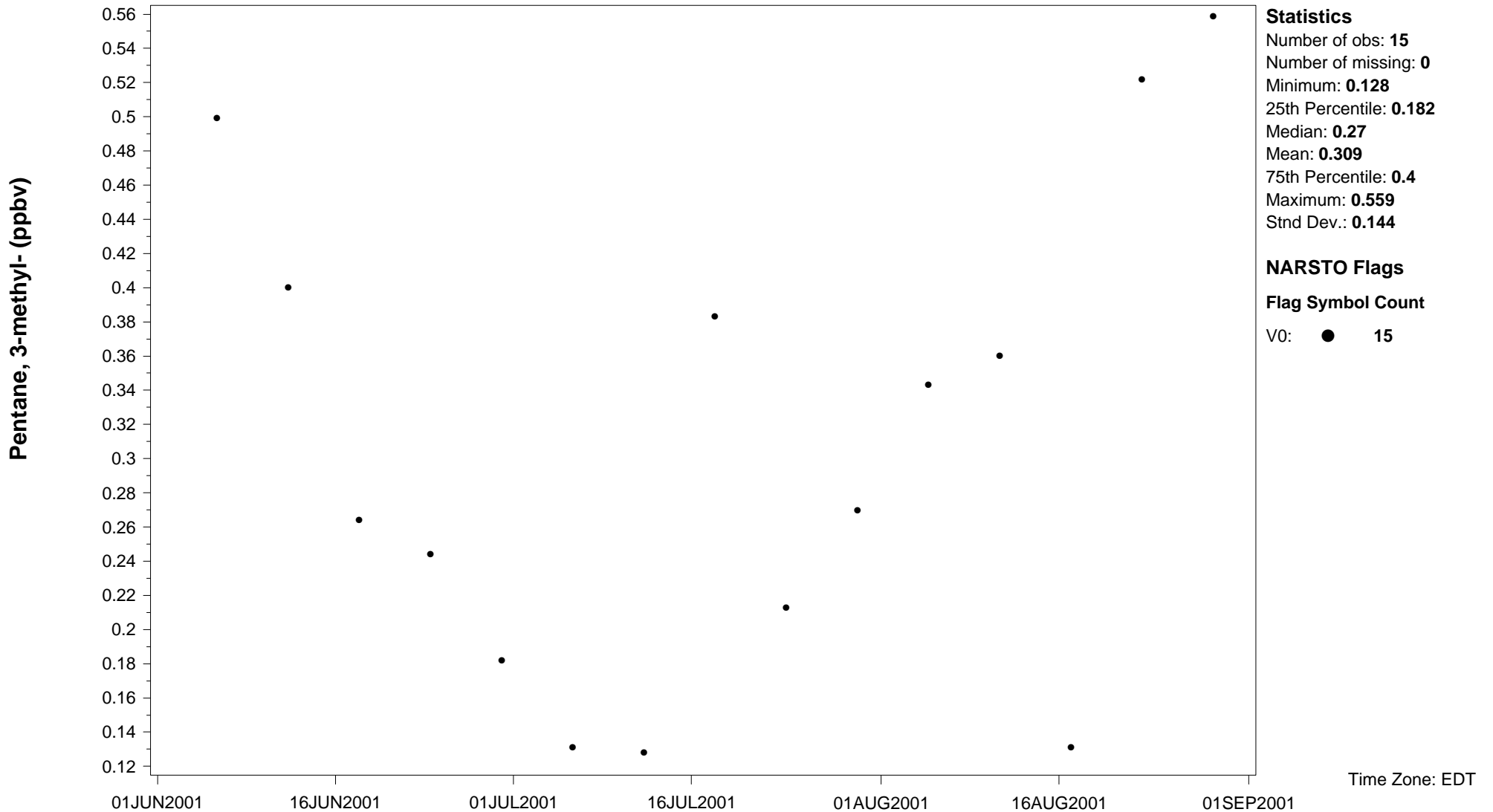


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0418** Variable name: **Pentane, 3-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C96-14-0** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Toronto Perth/Ruskin (Junction Triangle), Ontario** Latitude: **43.68 deg.** Longitude: **-79.46 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

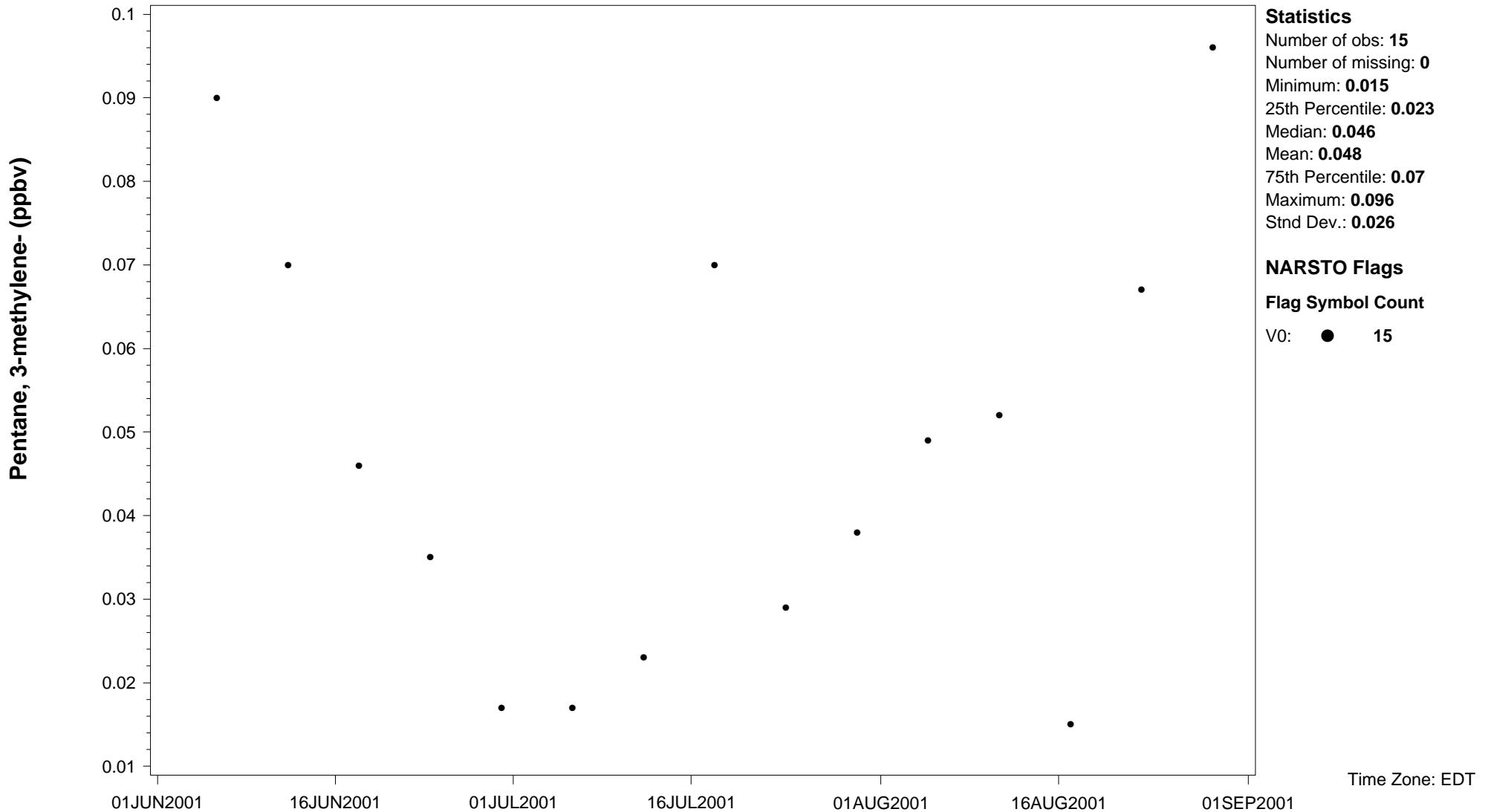


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0418** Variable name: **Pentane, 3-methylene-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C760-21-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Toronto Perth/Ruskin (Junction Triangle), Ontario** Latitude: **43.68 deg.** Longitude: **-79.46 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

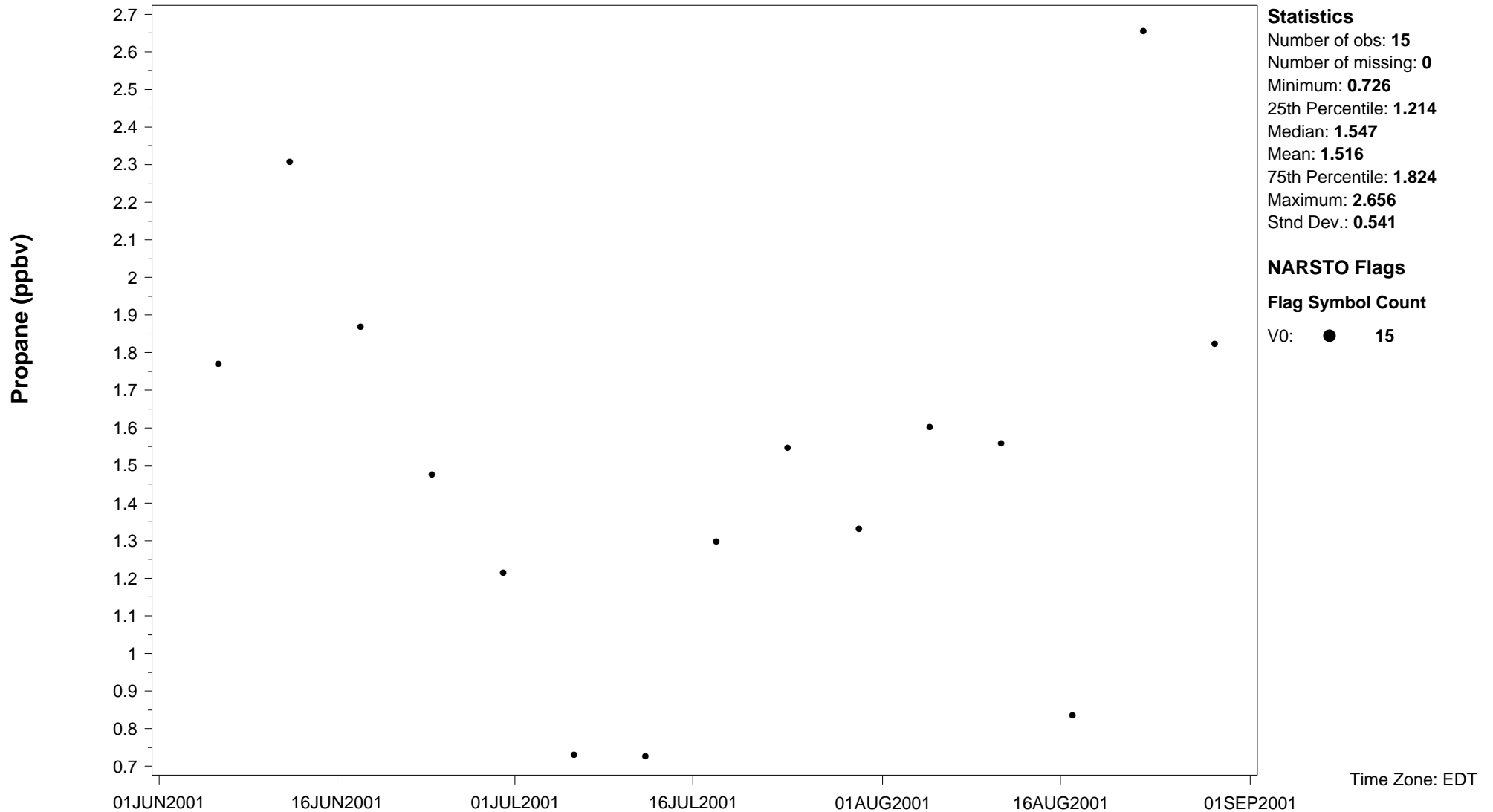


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0418** Variable name: **Propane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C74-98-6** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.005**

Site Name: **Toronto Perth/Ruskin (Junction Triangle), Ontario** Latitude: **43.68 deg.** Longitude: **-79.46 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

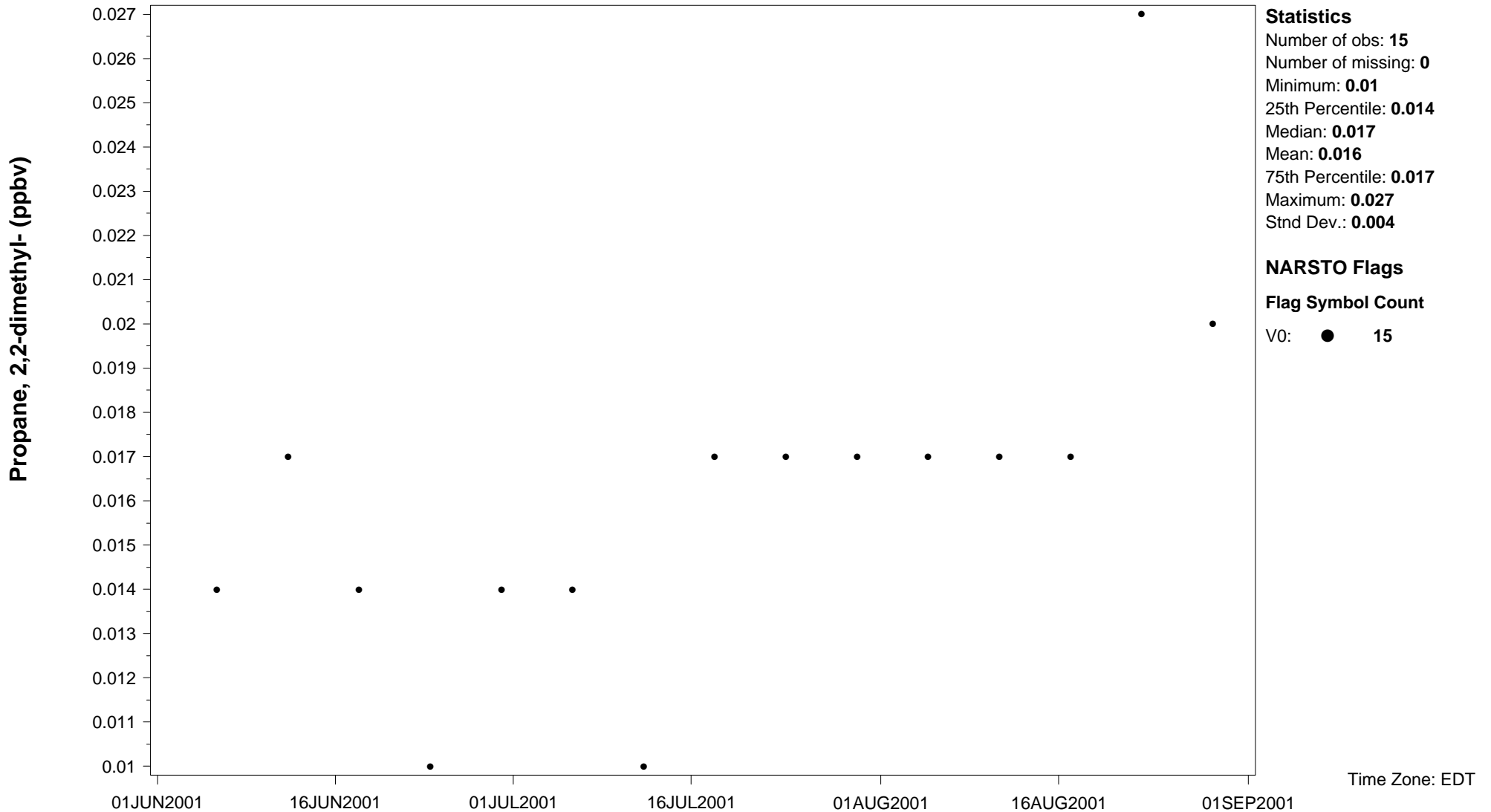


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0418** Variable name: **Propane, 2,2-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C463-82-1** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Toronto Perth/Ruskin (Junction Triangle), Ontario** Latitude: **43.68 deg.** Longitude: **-79.46 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

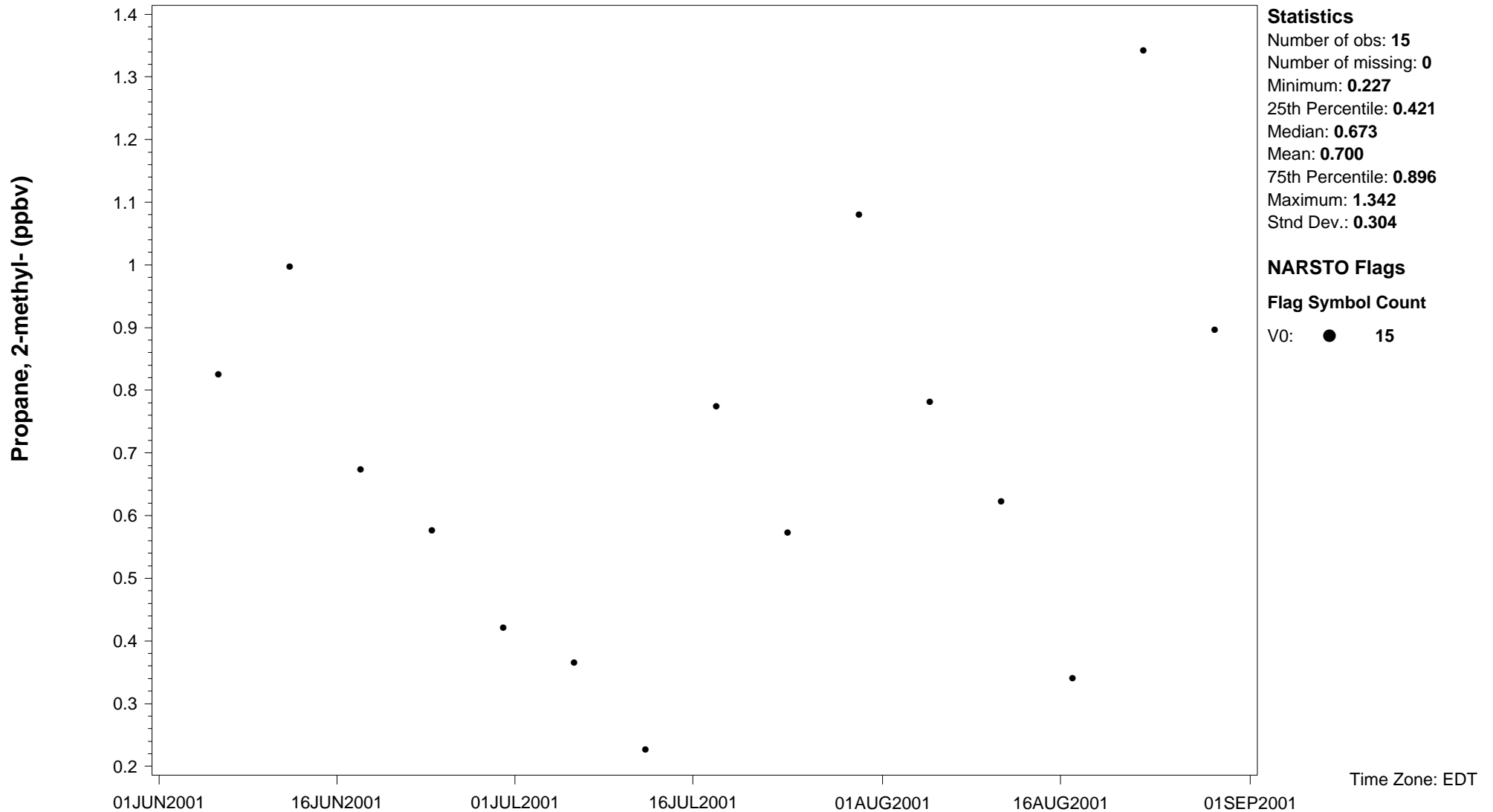


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0418** Variable name: **Propane, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C75-28-5** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Toronto Perth/Ruskin (Junction Triangle), Ontario** Latitude: **43.68 deg.** Longitude: **-79.46 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

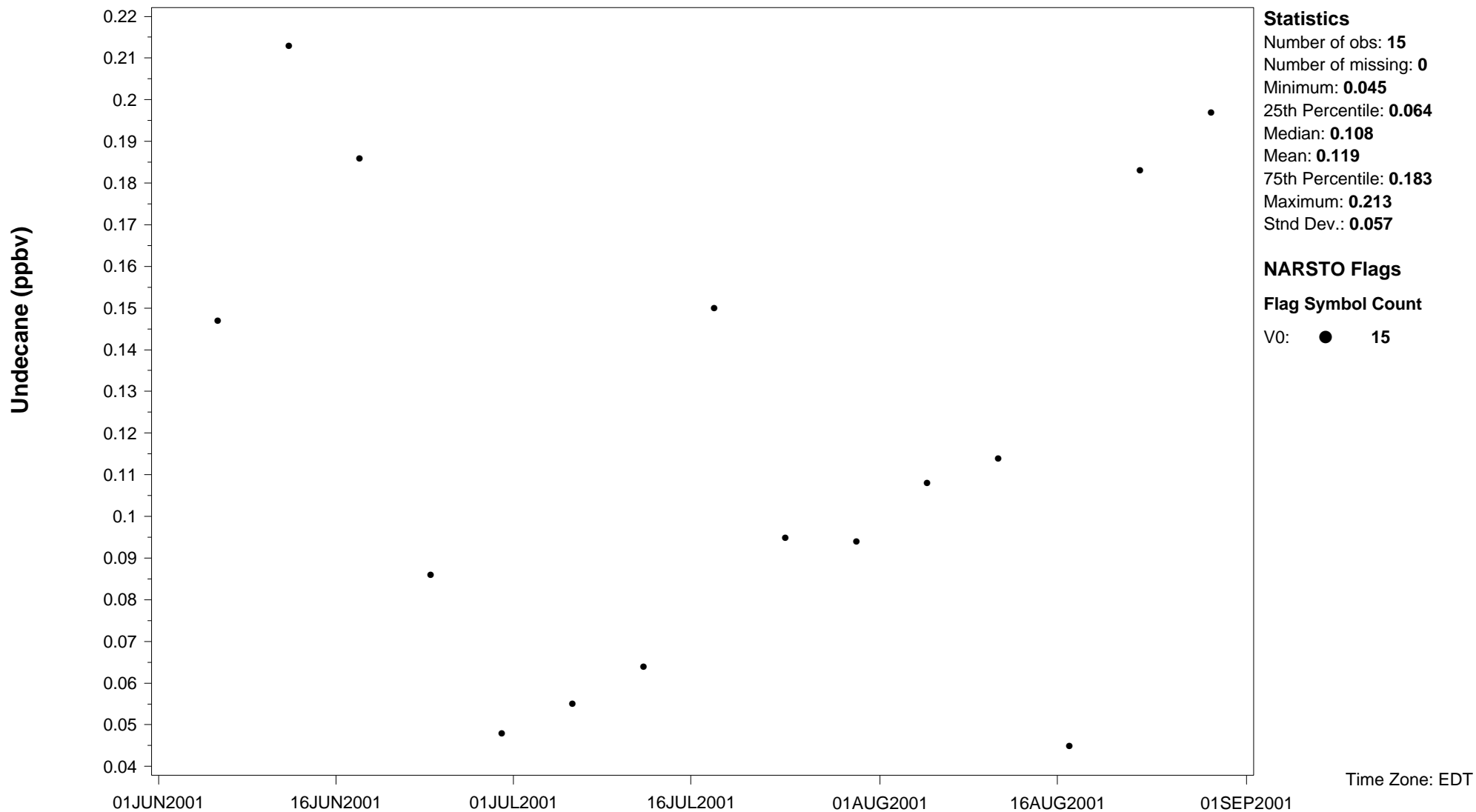


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0418** Variable name: **Undecane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C1120-21-4** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Toronto Perth/Ruskin (Junction Triangle), Ontario** Latitude: **43.68 deg.** Longitude: **-79.46 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

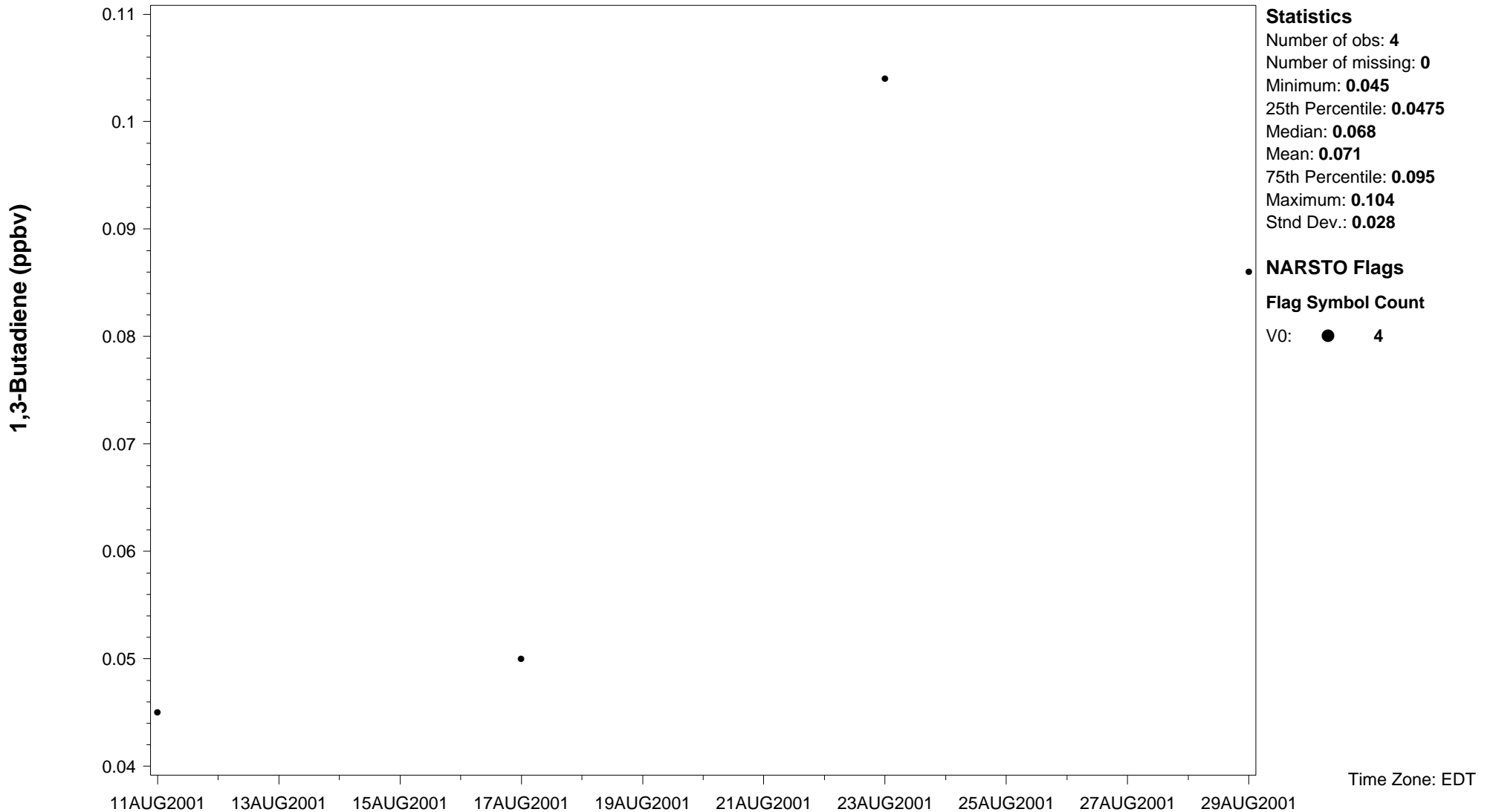


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0429** Variable name: **1,3-Butadiene** Common Name: **1,3-Butadiene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C106-99-0** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Judson and Etona Ct, Ontario** Latitude: **43.61333 deg.** Longitude: **-79.50722 deg.** Start Date: **9999-12-31**

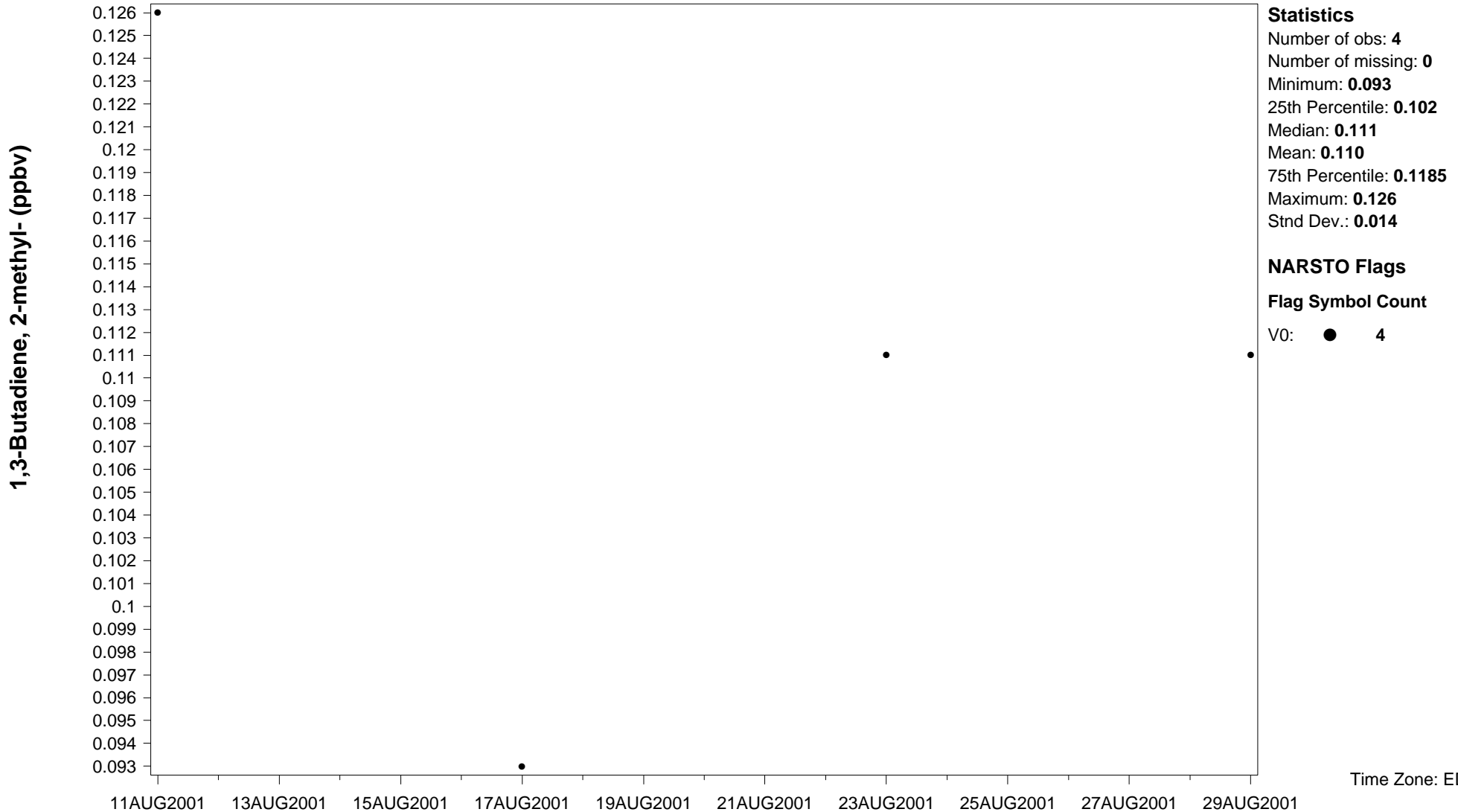


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0429** Variable name: **1,3-Butadiene, 2-methyl-** Common Name: **Isoprene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C78-79-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Judson and Etona Ct, Ontario** Latitude: **43.61333 deg.** Longitude: **-79.50722 deg.** Start Date: **9999-12-31**

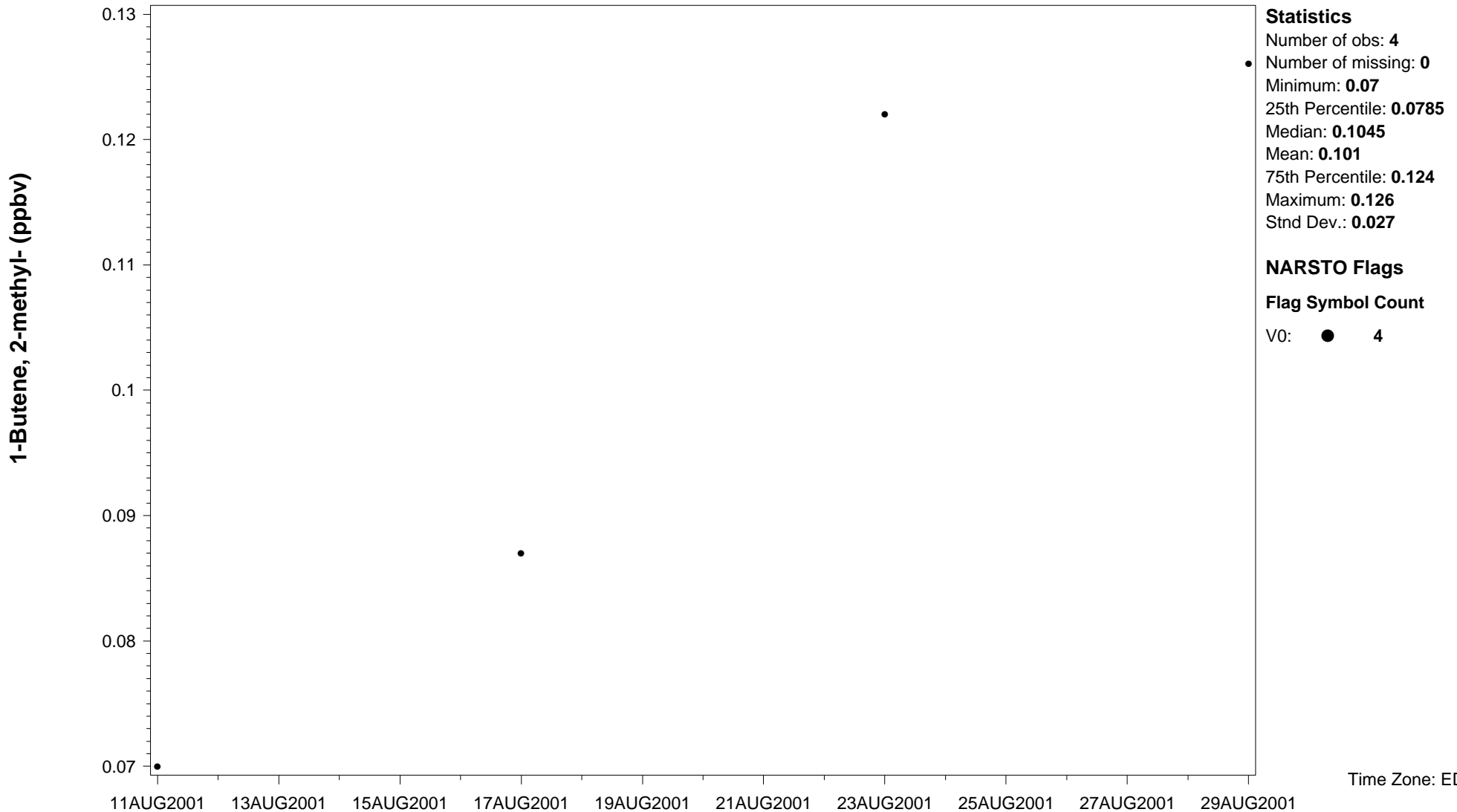


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0429** Variable name: **1-Butene, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C563-46-2** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.004**

Site Name: **Judson and Etona Ct, Ontario** Latitude: **43.61333 deg.** Longitude: **-79.50722 deg.** Start Date: **9999-12-31**

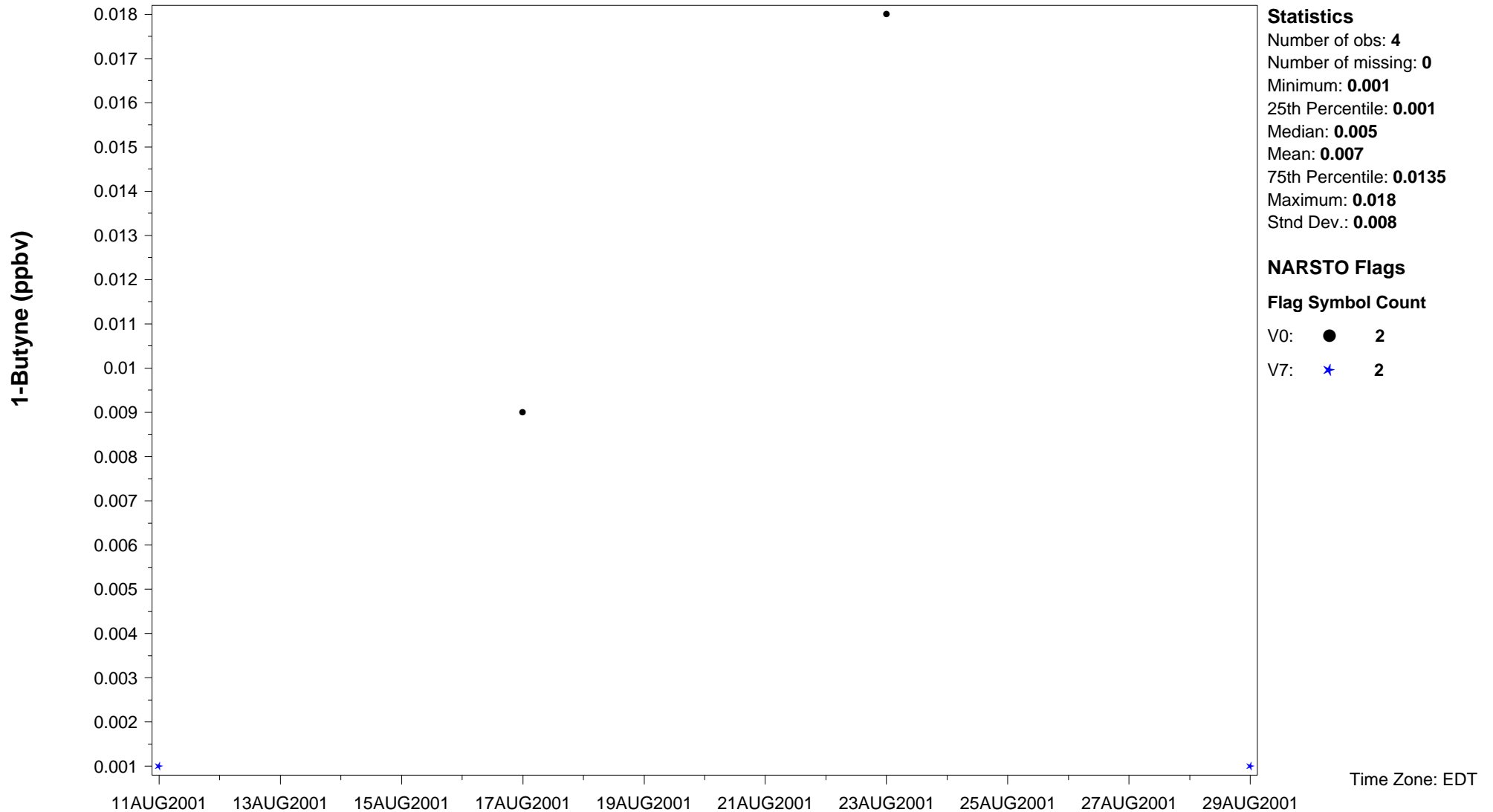


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0429** Variable name: **1-Butyne** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
CAS ID: **C107-00-6** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Judson and Etona Ct, Ontario** Latitude: **43.61333 deg.** Longitude: **-79.50722 deg.** Start Date: **9999-12-31**

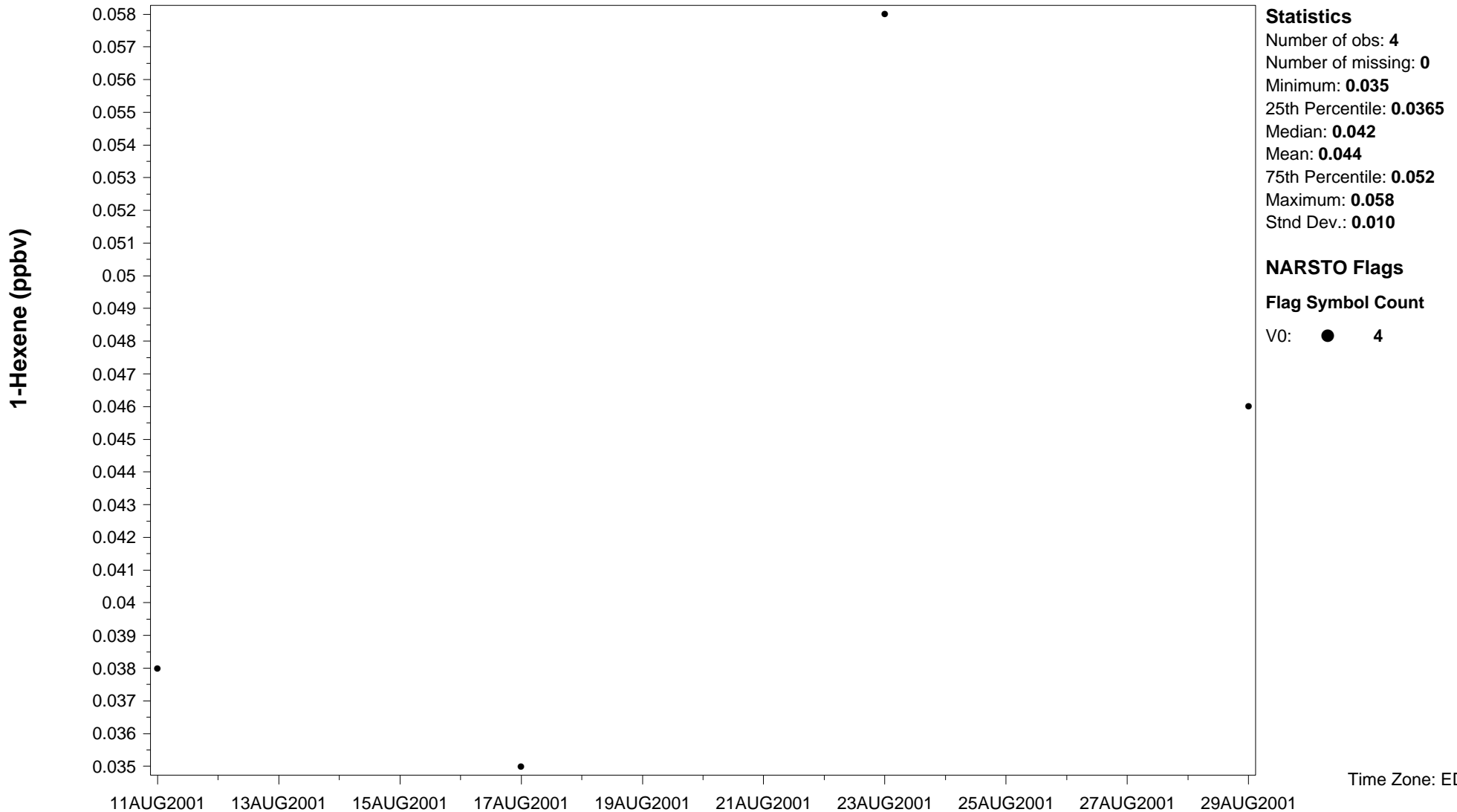


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0429** Variable name: **1-Hexene** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C592-41-6** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.005**

Site Name: **Judson and Etona Ct, Ontario** Latitude: **43.61333 deg.** Longitude: **-79.50722 deg.** Start Date: **9999-12-31**

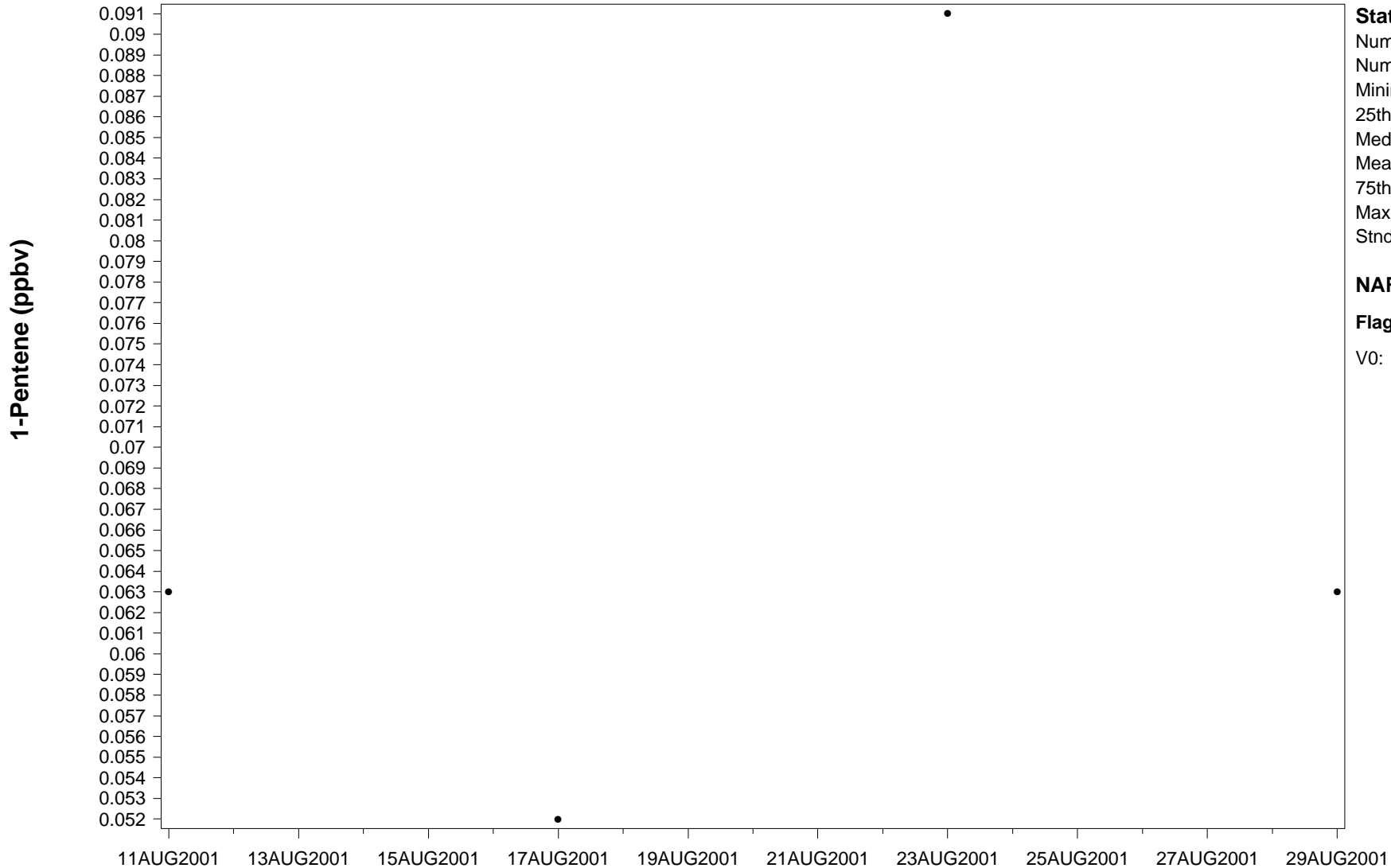


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0429** Variable name: **1-Pentene** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C109-67-1** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.013**

Site Name: **Judson and Etona Ct, Ontario** Latitude: **43.61333 deg.** Longitude: **-79.50722 deg.** Start Date: **9999-12-31**



Statistics

Number of obs: **4**
 Number of missing: **0**
 Minimum: **0.052**
 25th Percentile: **0.0575**
 Median: **0.063**
 Mean: **0.067**
 75th Percentile: **0.077**
 Maximum: **0.091**
 Stnd Dev.: **0.017**

NARSTO Flags

Flag Symbol Count

V0: ● 4

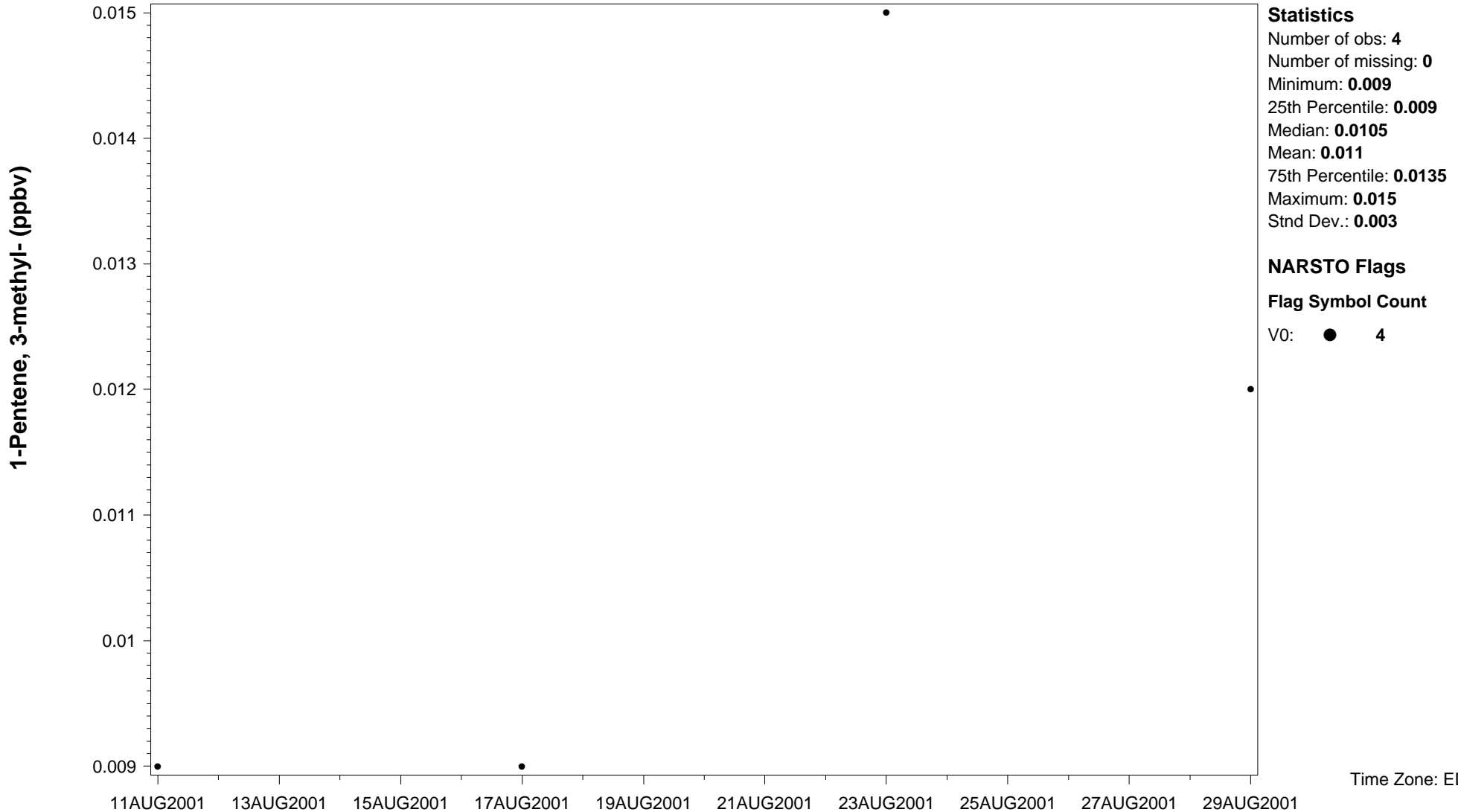
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0429** Variable name: **1-Pentene, 3-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C760-20-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Judson and Etona Ct, Ontario** Latitude: **43.61333 deg.** Longitude: **-79.50722 deg.** Start Date: **9999-12-31**

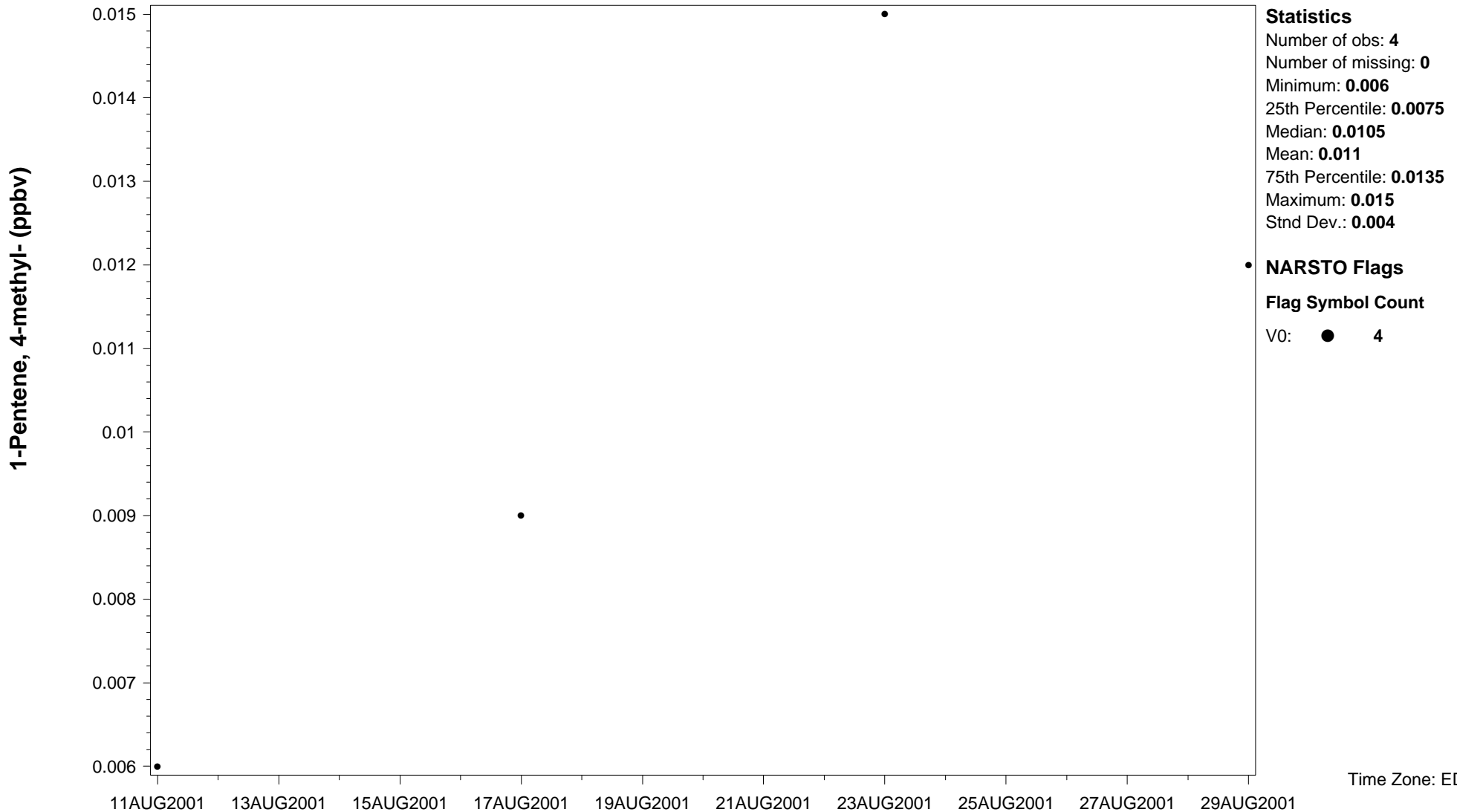


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0429** Variable name: **1-Pentene, 4-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C691-37-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Judson and Etona Ct, Ontario** Latitude: **43.61333 deg.** Longitude: **-79.50722 deg.** Start Date: **9999-12-31**

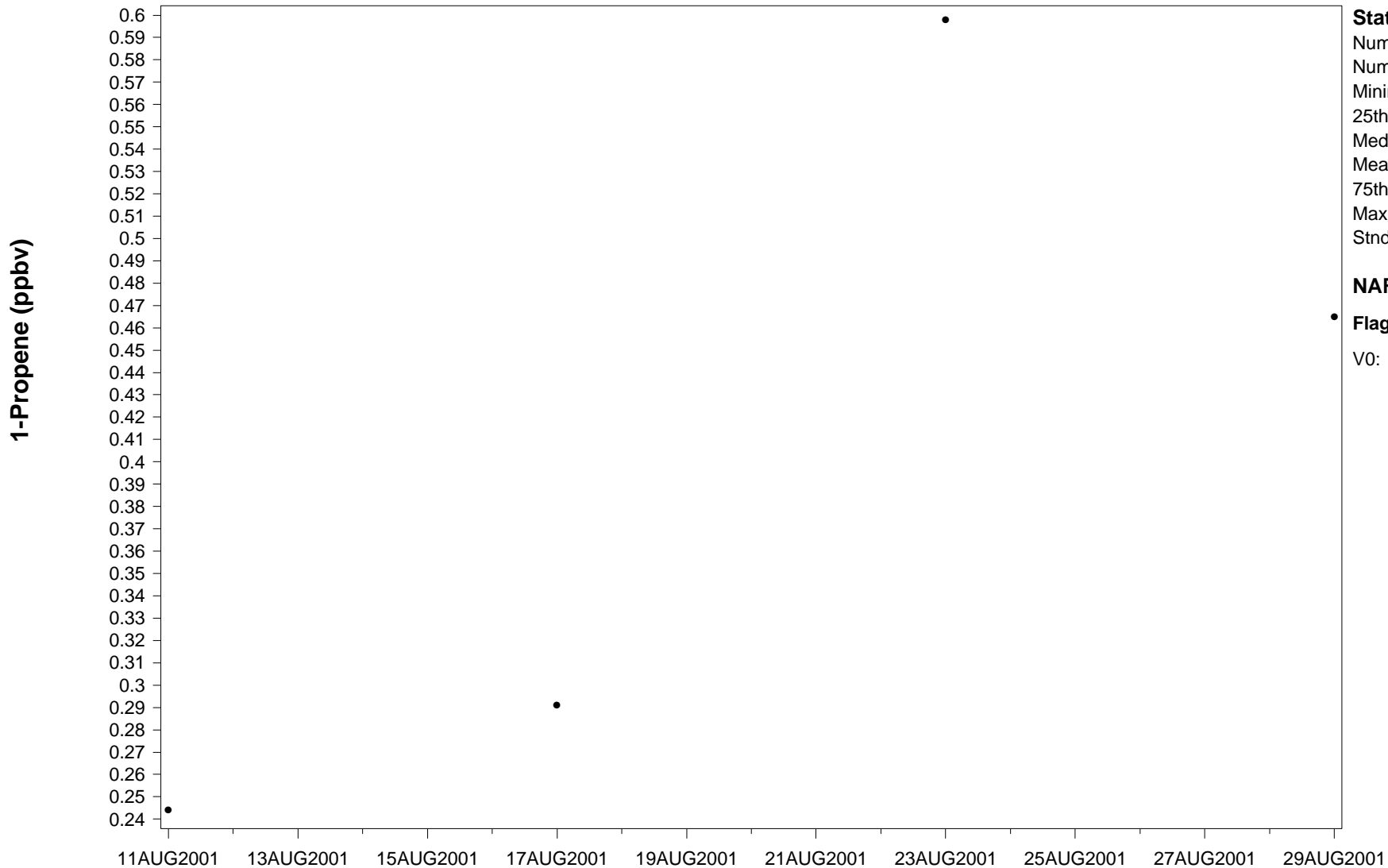


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0429** Variable name: **1-Propene** Common Name: **Propylene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C115-07-1** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.006**

Site Name: **Judson and Etona Ct, Ontario** Latitude: **43.61333 deg.** Longitude: **-79.50722 deg.** Start Date: **9999-12-31**



Statistics
 Number of obs: **4**
 Number of missing: **0**
 Minimum: **0.244**
 25th Percentile: **0.2675**
 Median: **0.378**
 Mean: **0.400**
 75th Percentile: **0.5315**
 Maximum: **0.598**
 Stnd Dev.: **0.163**

NARSTO Flags
 • **Flag Symbol Count**
 V0: ● **4**

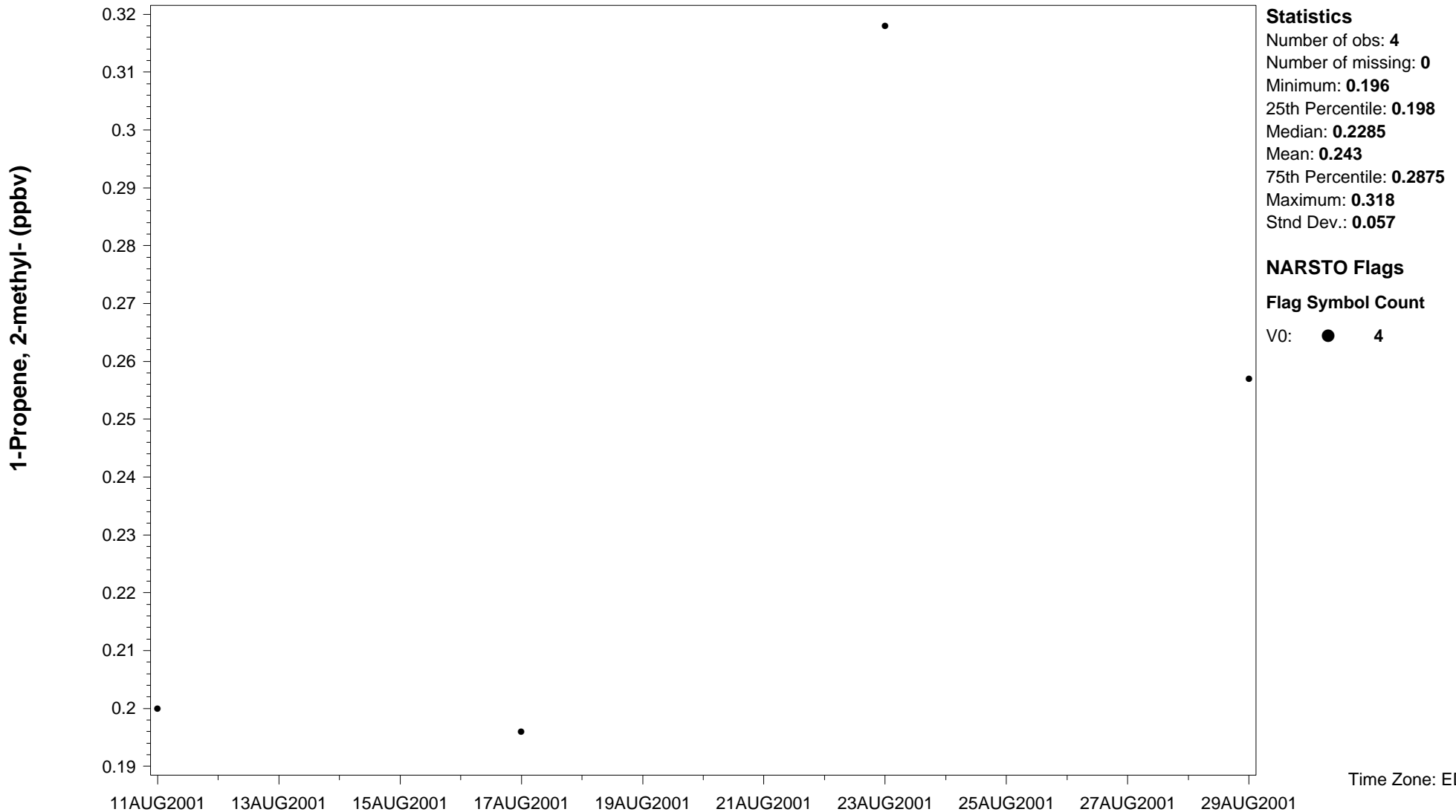
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0429** Variable name: **1-Propene, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C115-11-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.018**

Site Name: **Judson and Etona Ct, Ontario** Latitude: **43.61333 deg.** Longitude: **-79.50722 deg.** Start Date: **9999-12-31**

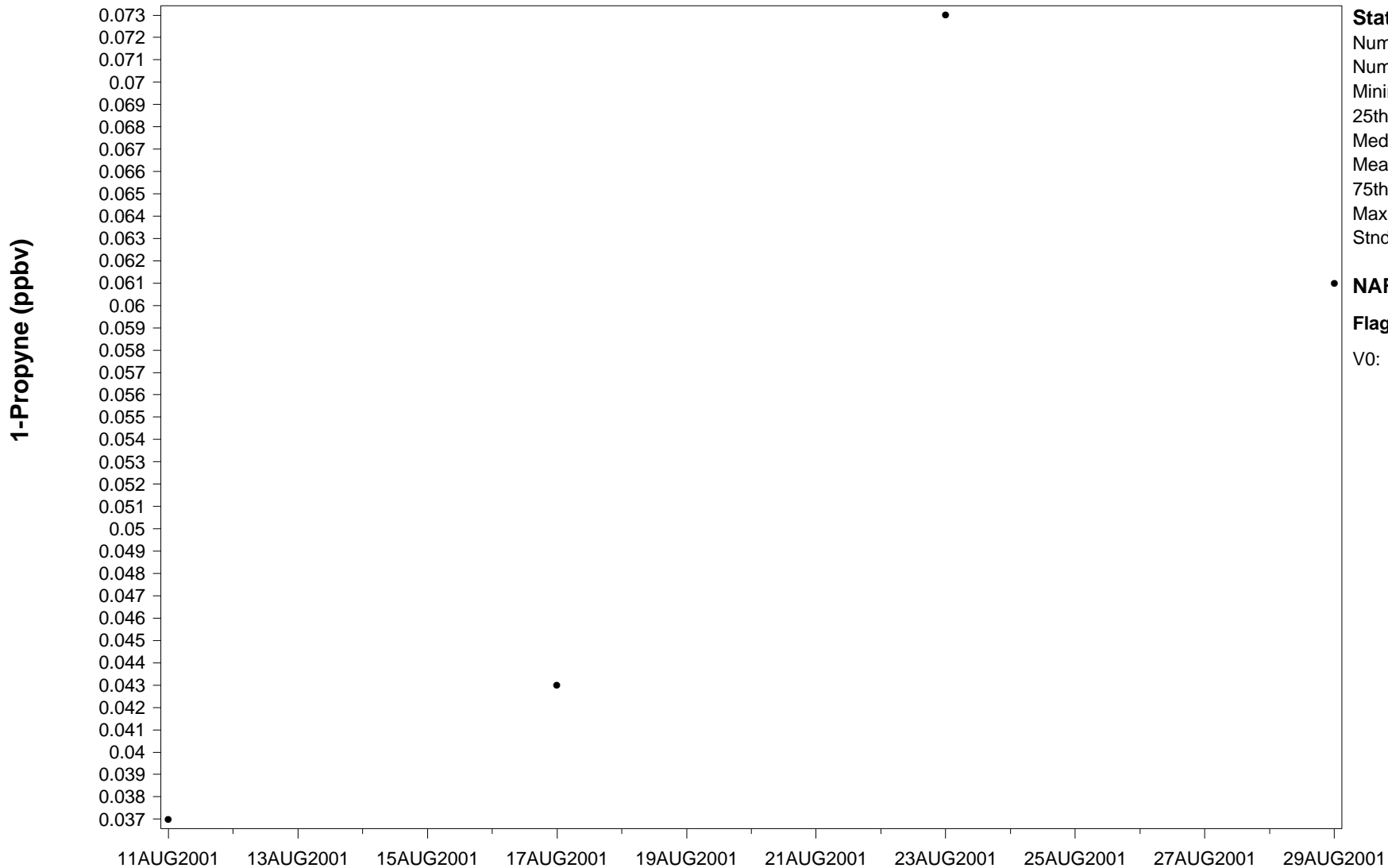


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0429** Variable name: **1-Propyne** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C74-99-7** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Judson and Etona Ct, Ontario** Latitude: **43.61333 deg.** Longitude: **-79.50722 deg.** Start Date: **9999-12-31**



Statistics
 Number of obs: **4**
 Number of missing: **0**
 Minimum: **0.037**
 25th Percentile: **0.04**
 Median: **0.052**
 Mean: **0.054**
 75th Percentile: **0.067**
 Maximum: **0.073**
 Stnd Dev.: **0.017**

• **NARSTO Flags**
Flag Symbol Count
 V0: ● 4

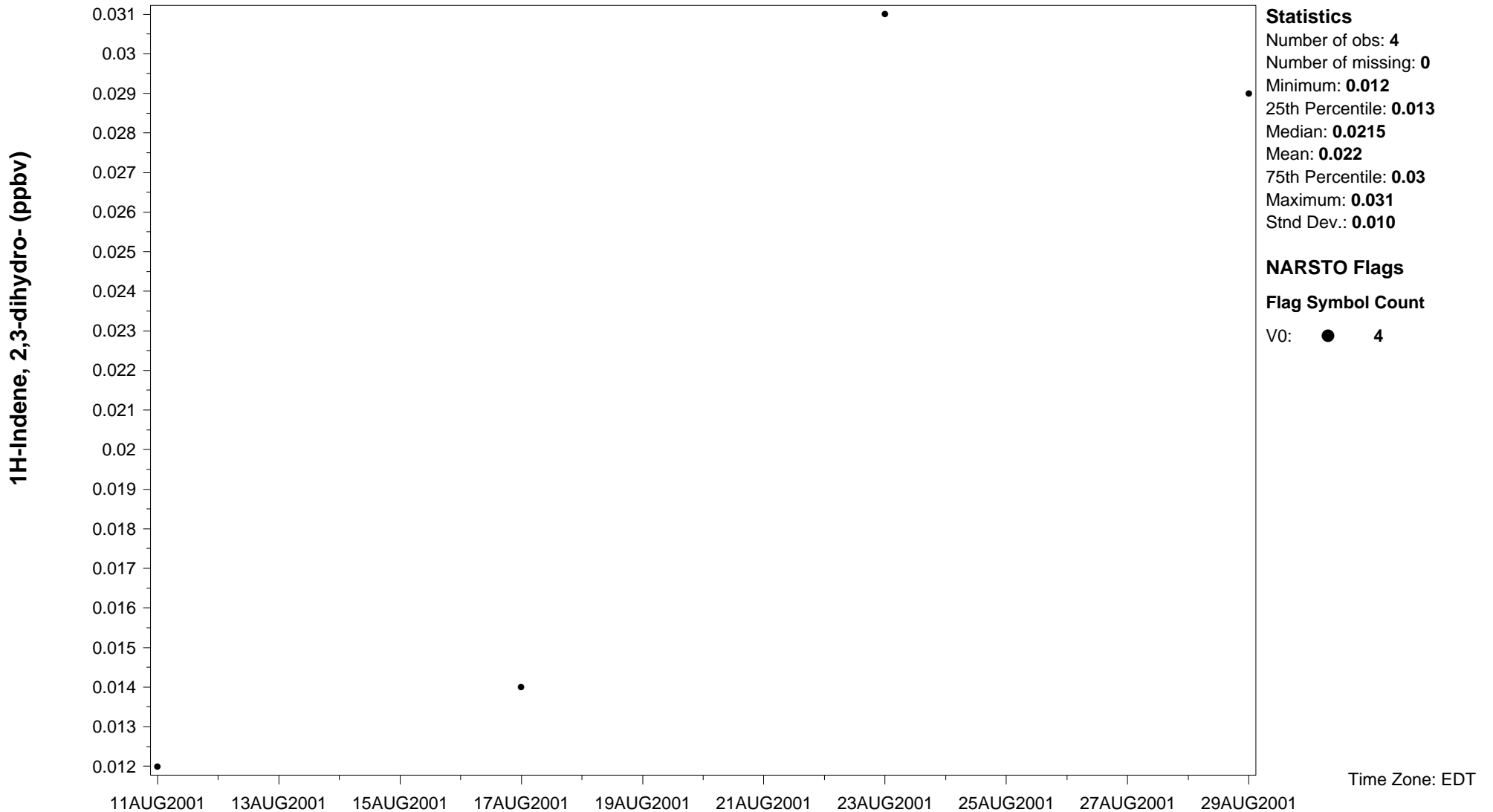
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0429** Variable name: **1H-Indene, 2,3-dihydro-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C496-11-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Judson and Etona Ct, Ontario** Latitude: **43.61333 deg.** Longitude: **-79.50722 deg.** Start Date: **9999-12-31**

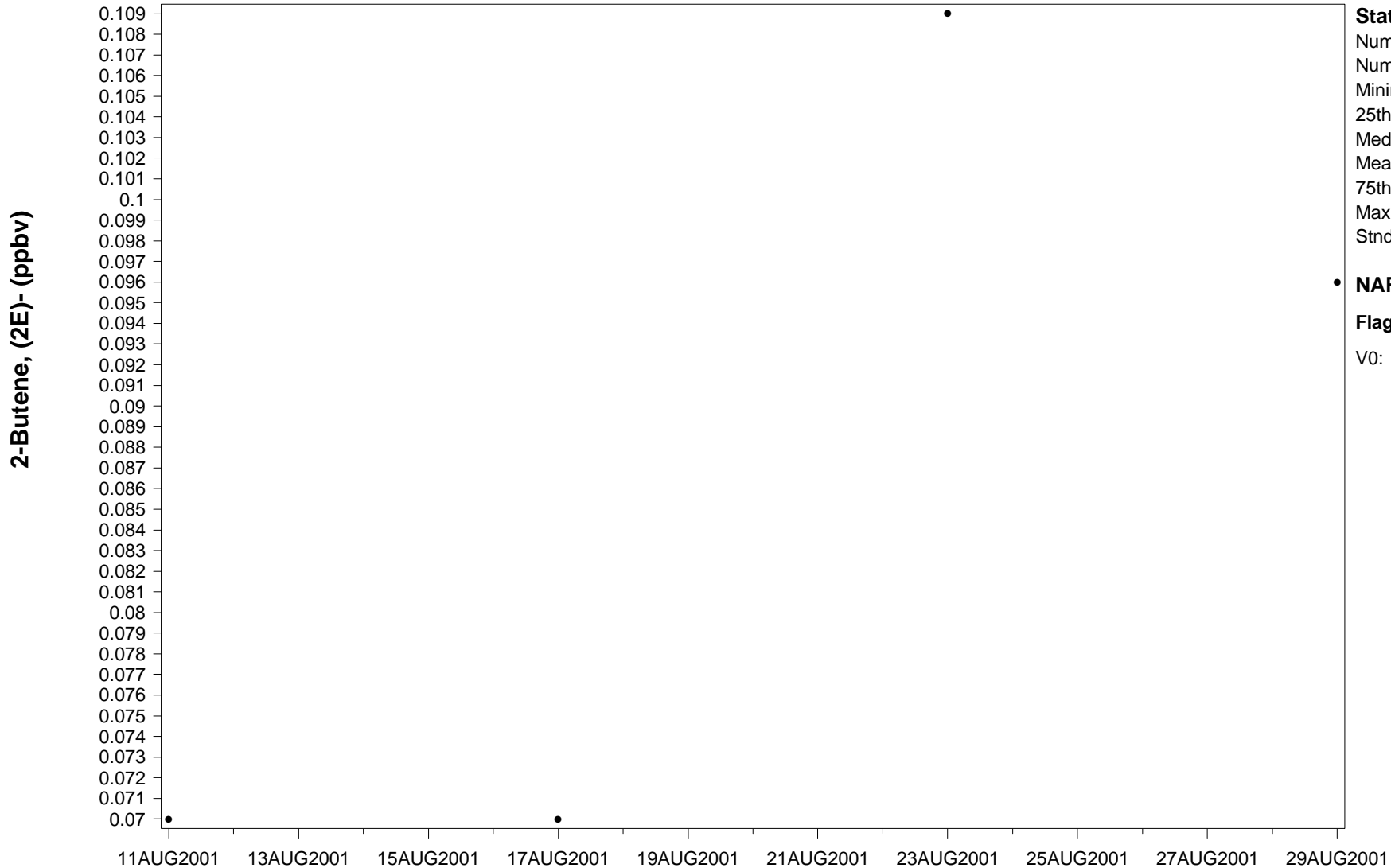


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0429** Variable name: **2-Butene, (2E)-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C624-64-6** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.004**

Site Name: **Judson and Etona Ct, Ontario** Latitude: **43.61333 deg.** Longitude: **-79.50722 deg.** Start Date: **9999-12-31**



Statistics
 Number of obs: **4**
 Number of missing: **0**
 Minimum: **0.07**
 25th Percentile: **0.07**
 Median: **0.083**
 Mean: **0.086**
 75th Percentile: **0.1025**
 Maximum: **0.109**
 Stnd Dev.: **0.020**

NARSTO Flags
Flag Symbol Count
 V0: ● 4

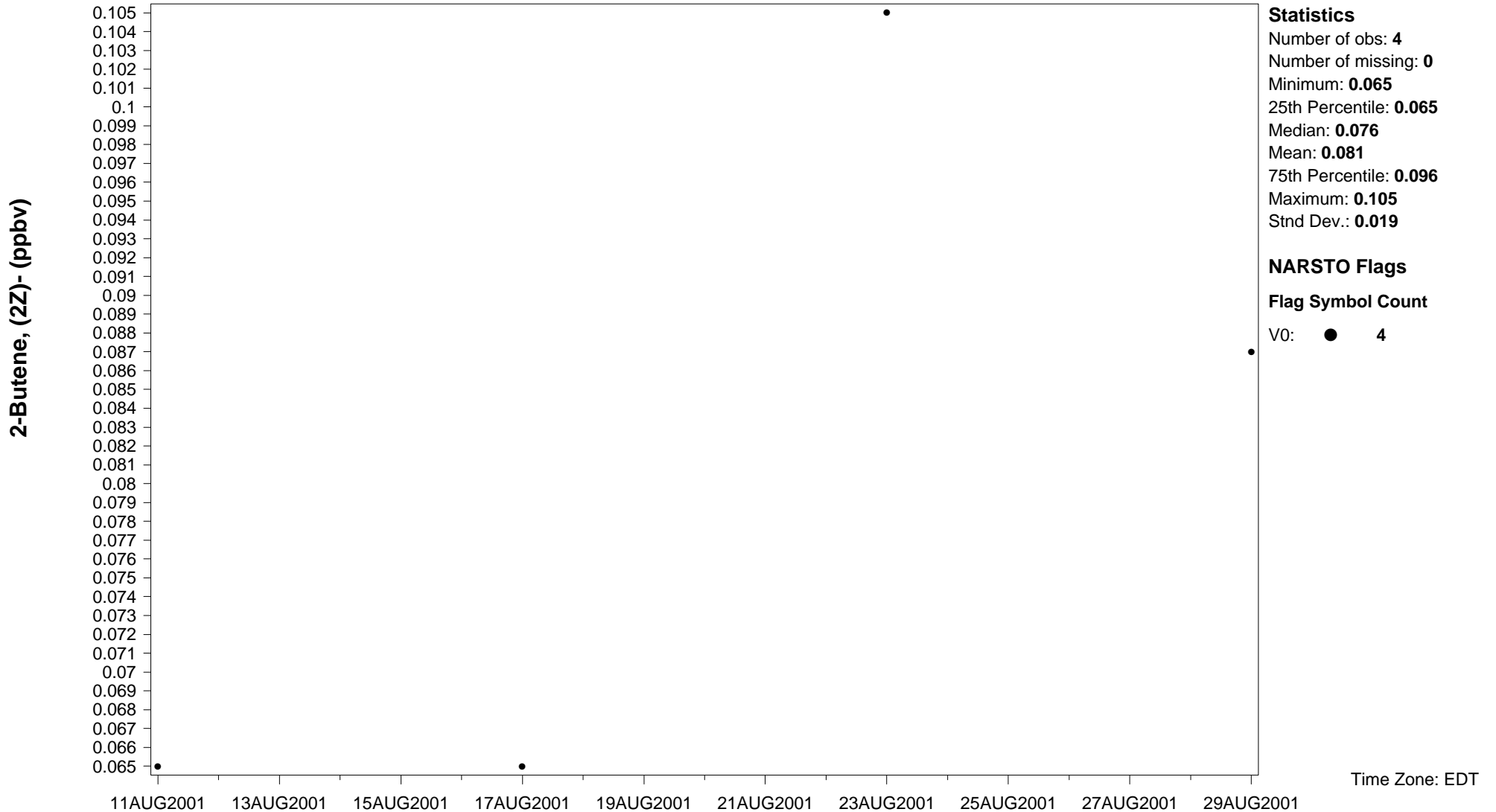
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0429** Variable name: **2-Butene, (2Z)-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C590-18-1** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Judson and Etona Ct, Ontario** Latitude: **43.61333 deg.** Longitude: **-79.50722 deg.** Start Date: **9999-12-31**

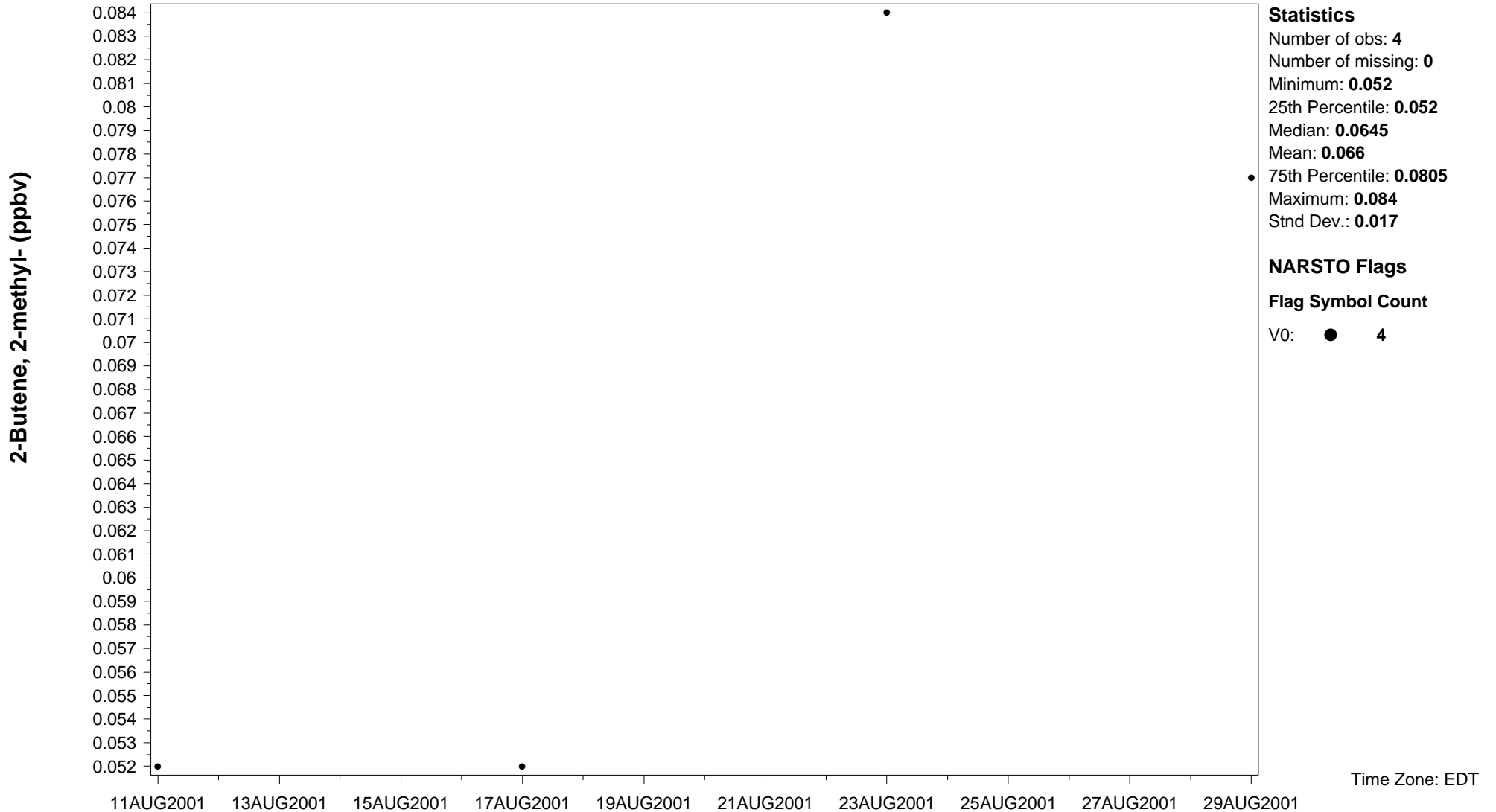


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0429** Variable name: **2-Butene, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C513-35-9** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.004**

Site Name: **Judson and Etona Ct, Ontario** Latitude: **43.61333 deg.** Longitude: **-79.50722 deg.** Start Date: **9999-12-31**

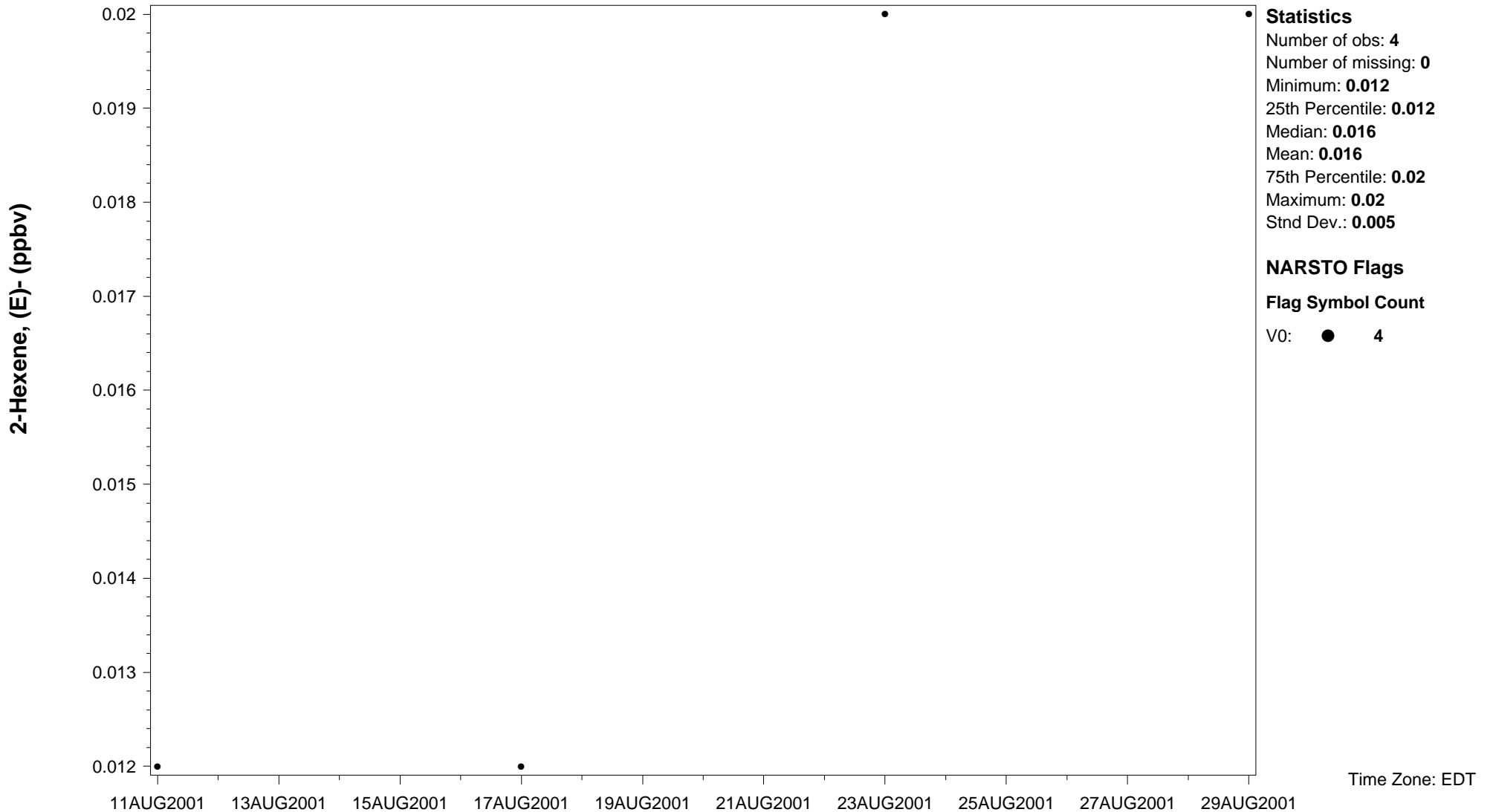


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0429** Variable name: **2-Hexene, (E)-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
CAS ID: **C4050-45-7** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Judson and Etona Ct, Ontario** Latitude: **43.61333 deg.** Longitude: **-79.50722 deg.** Start Date: **9999-12-31**

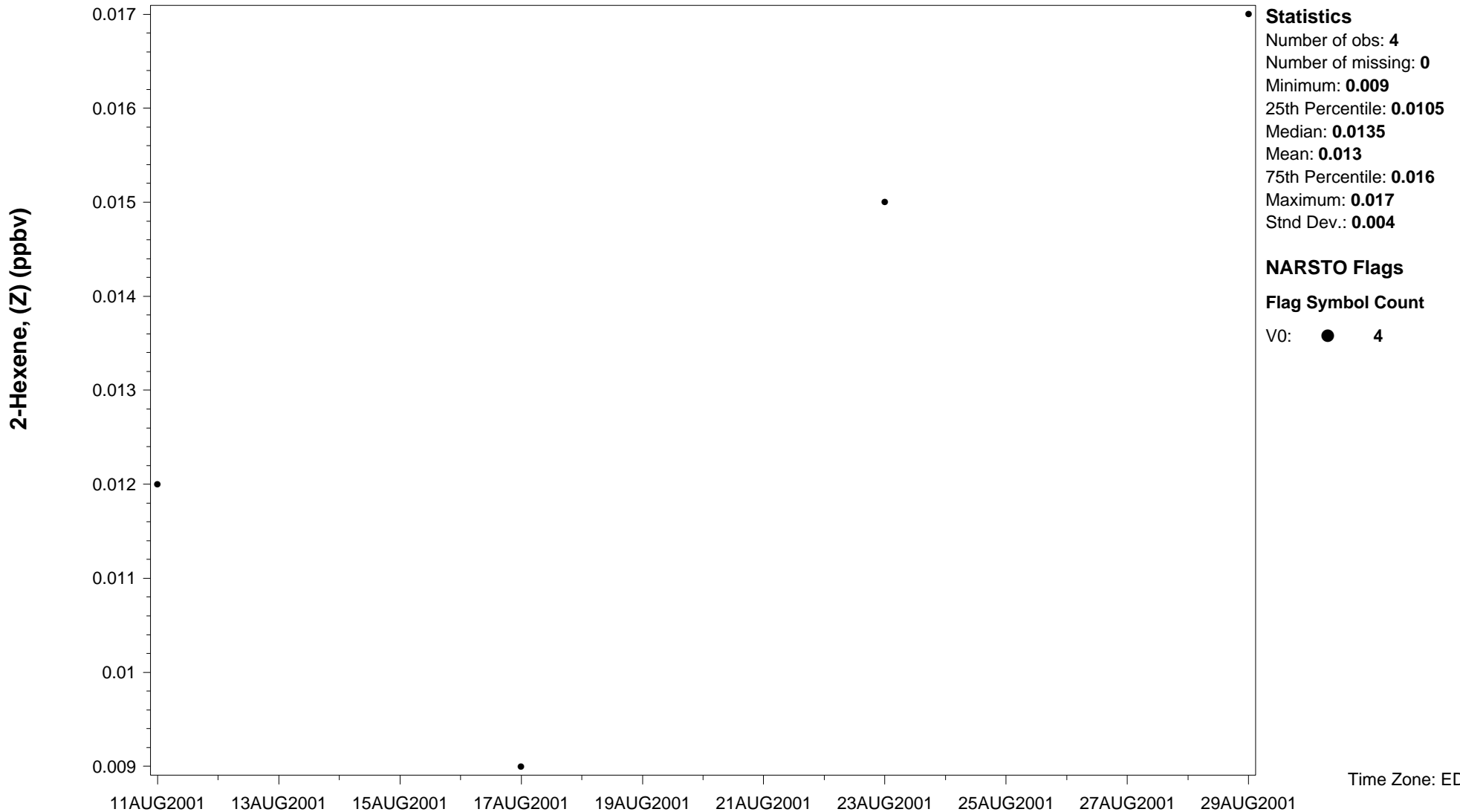


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0429** Variable name: **2-Hexene, (Z)** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
CAS ID: **C7688-21-3** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Judson and Etona Ct, Ontario** Latitude: **43.61333 deg.** Longitude: **-79.50722 deg.** Start Date: **9999-12-31**

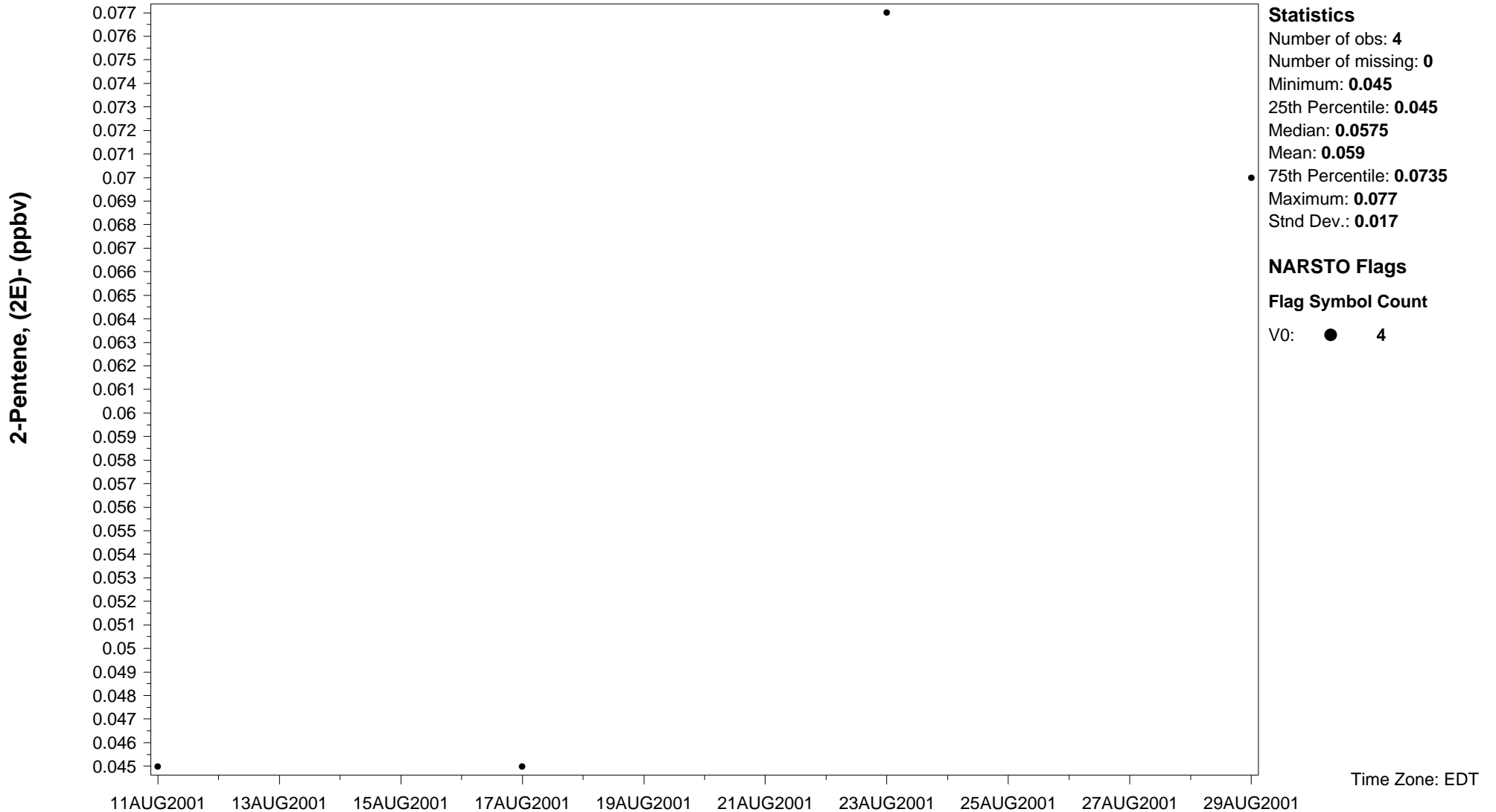


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0429** Variable name: **2-Pentene, (2E)-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C646-04-8** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Judson and Etona Ct, Ontario** Latitude: **43.61333 deg.** Longitude: **-79.50722 deg.** Start Date: **9999-12-31**

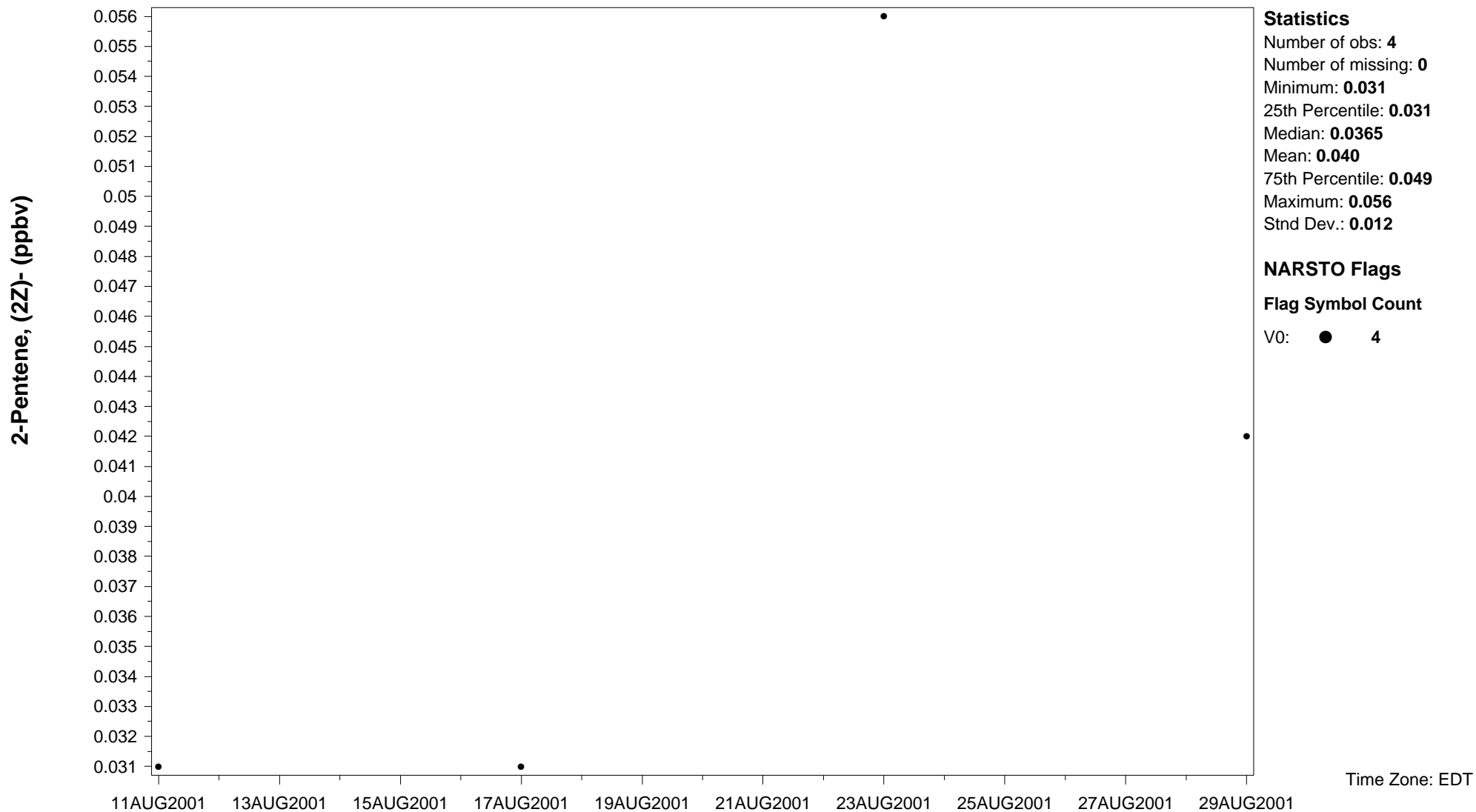


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0429** Variable name: **2-Pentene, (2Z)-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C627-20-3** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Judson and Etona Ct, Ontario** Latitude: **43.61333 deg.** Longitude: **-79.50722 deg.** Start Date: **9999-12-31**

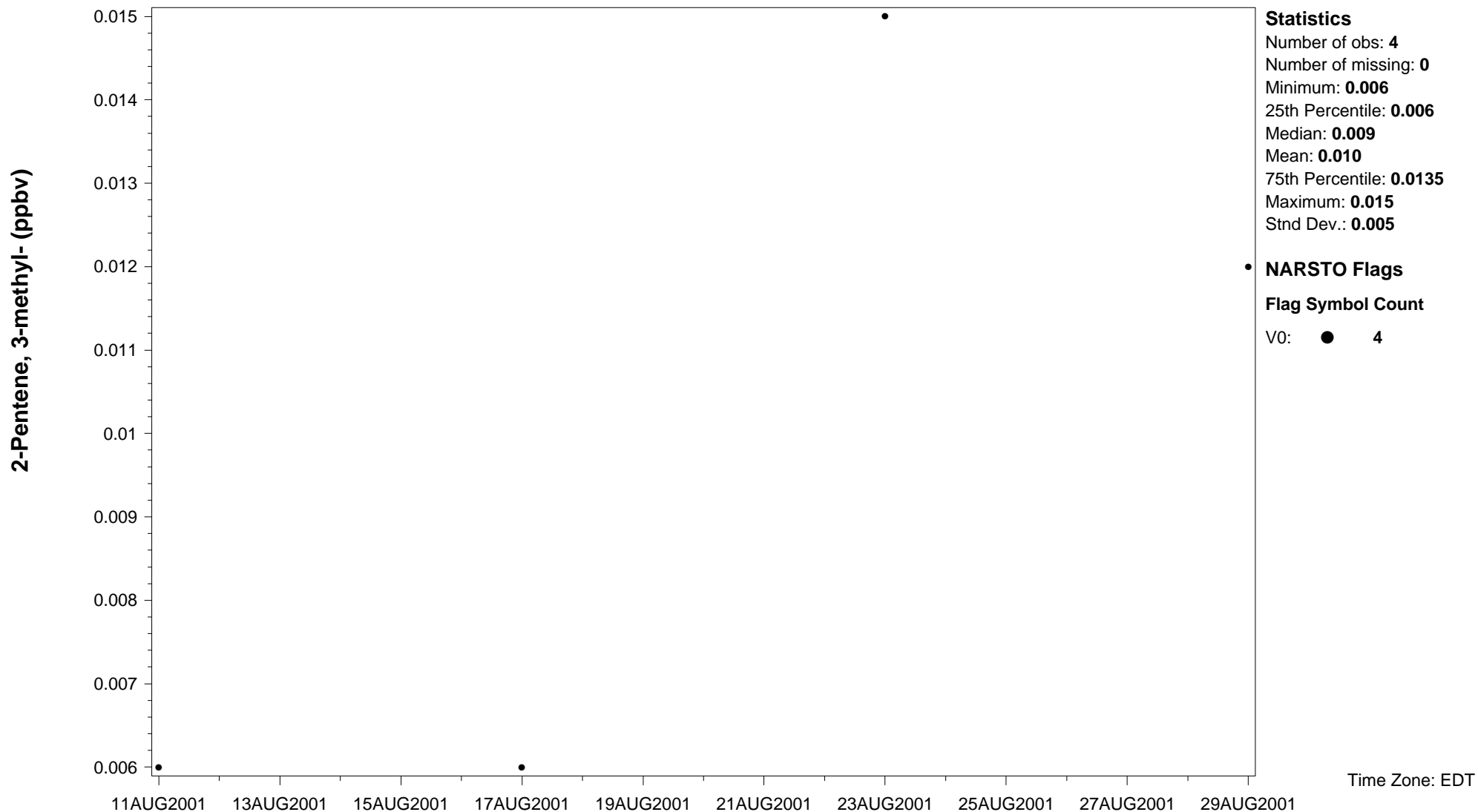


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0429** Variable name: **2-Pentene, 3-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C922-61-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Judson and Etona Ct, Ontario** Latitude: **43.61333 deg.** Longitude: **-79.50722 deg.** Start Date: **9999-12-31**

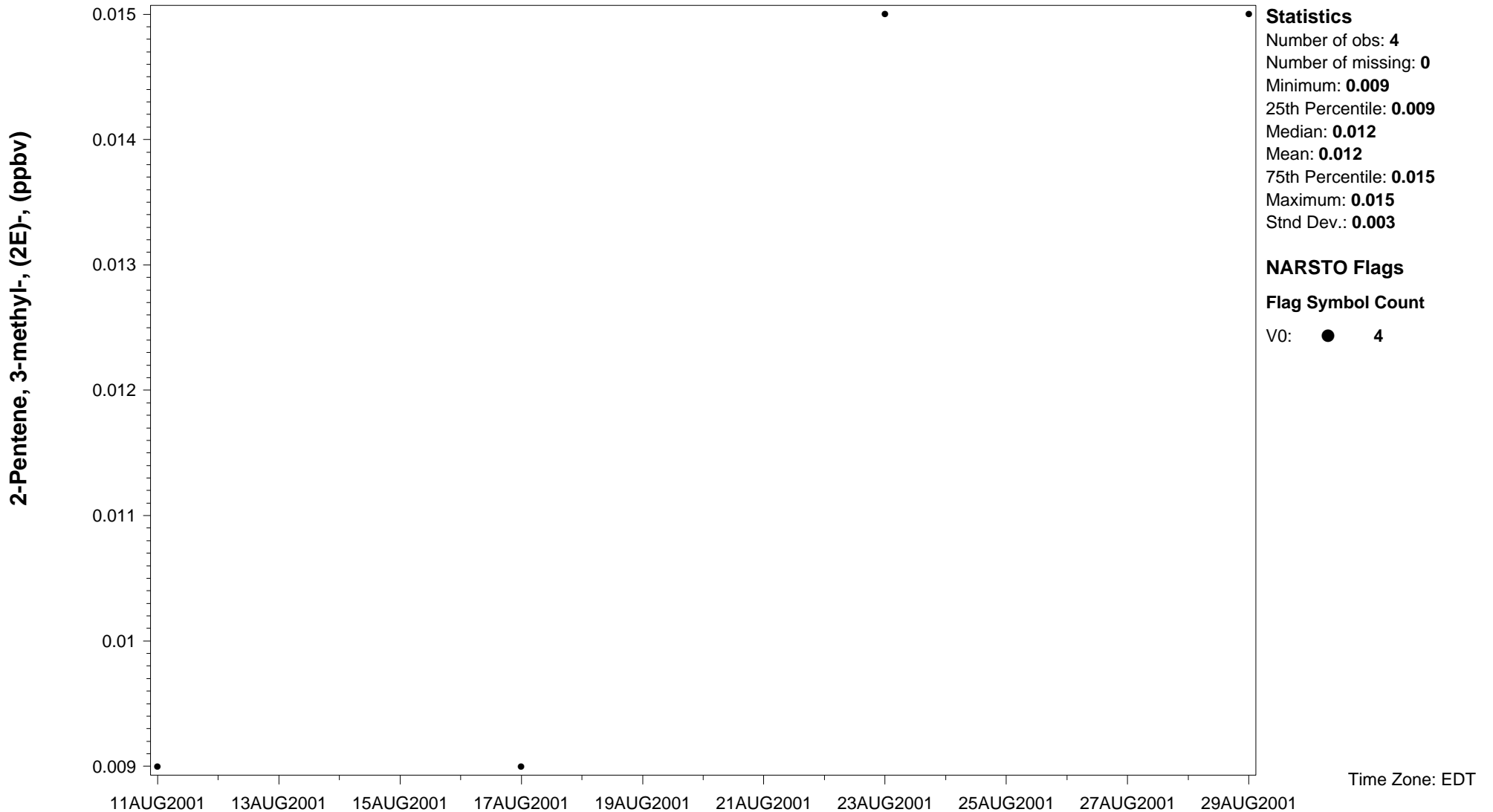


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0429** Variable name: **2-Pentene, 3-methyl-, (2E)-**, Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C616-12-6** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Judson and Etona Ct, Ontario** Latitude: **43.61333 deg.** Longitude: **-79.50722 deg.** Start Date: **9999-12-31**

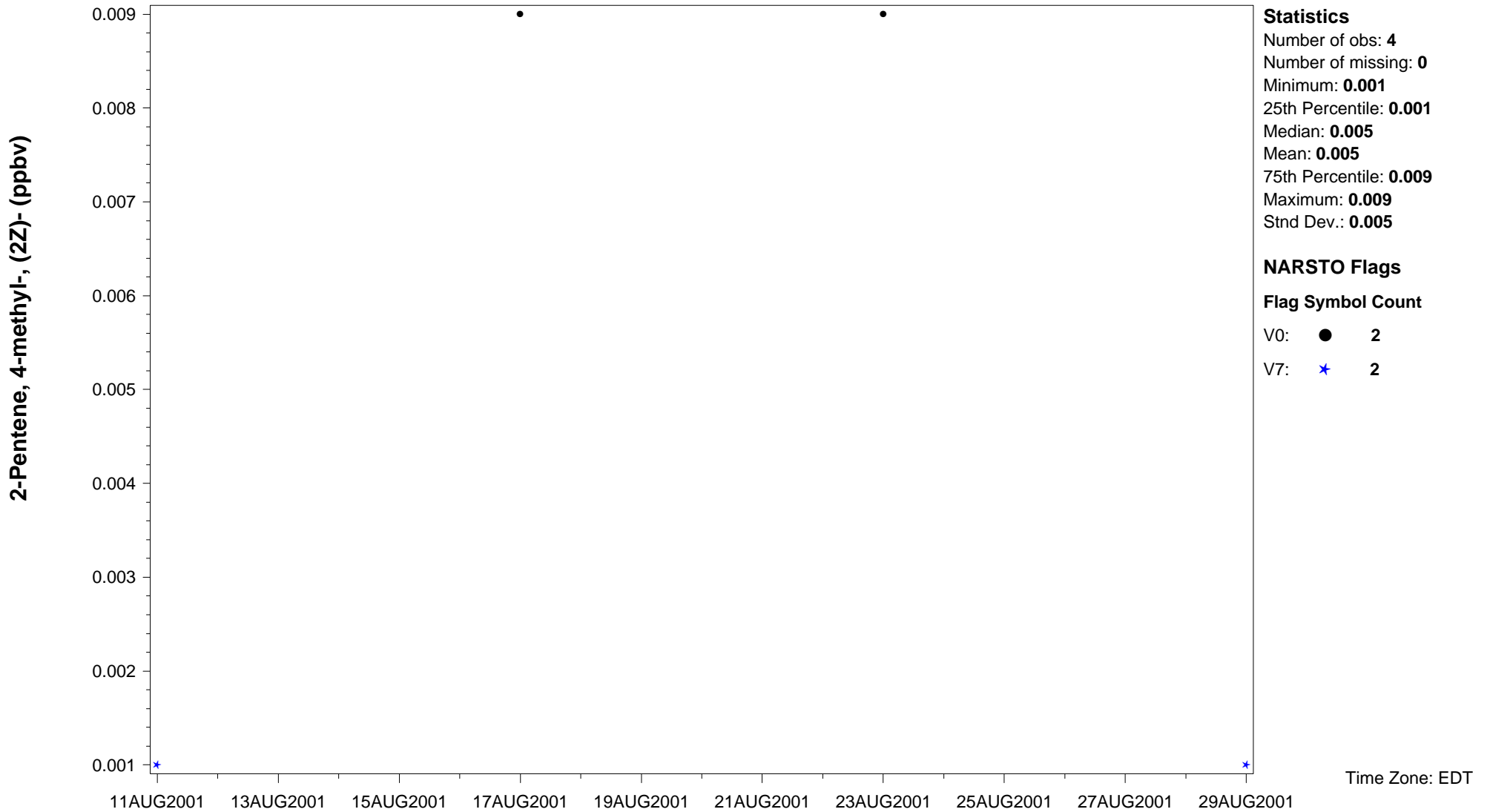


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0429** Variable name: **2-Pentene, 4-methyl-, (2Z)-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C691-38-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Judson and Etona Ct, Ontario** Latitude: **43.61333 deg.** Longitude: **-79.50722 deg.** Start Date: **9999-12-31**

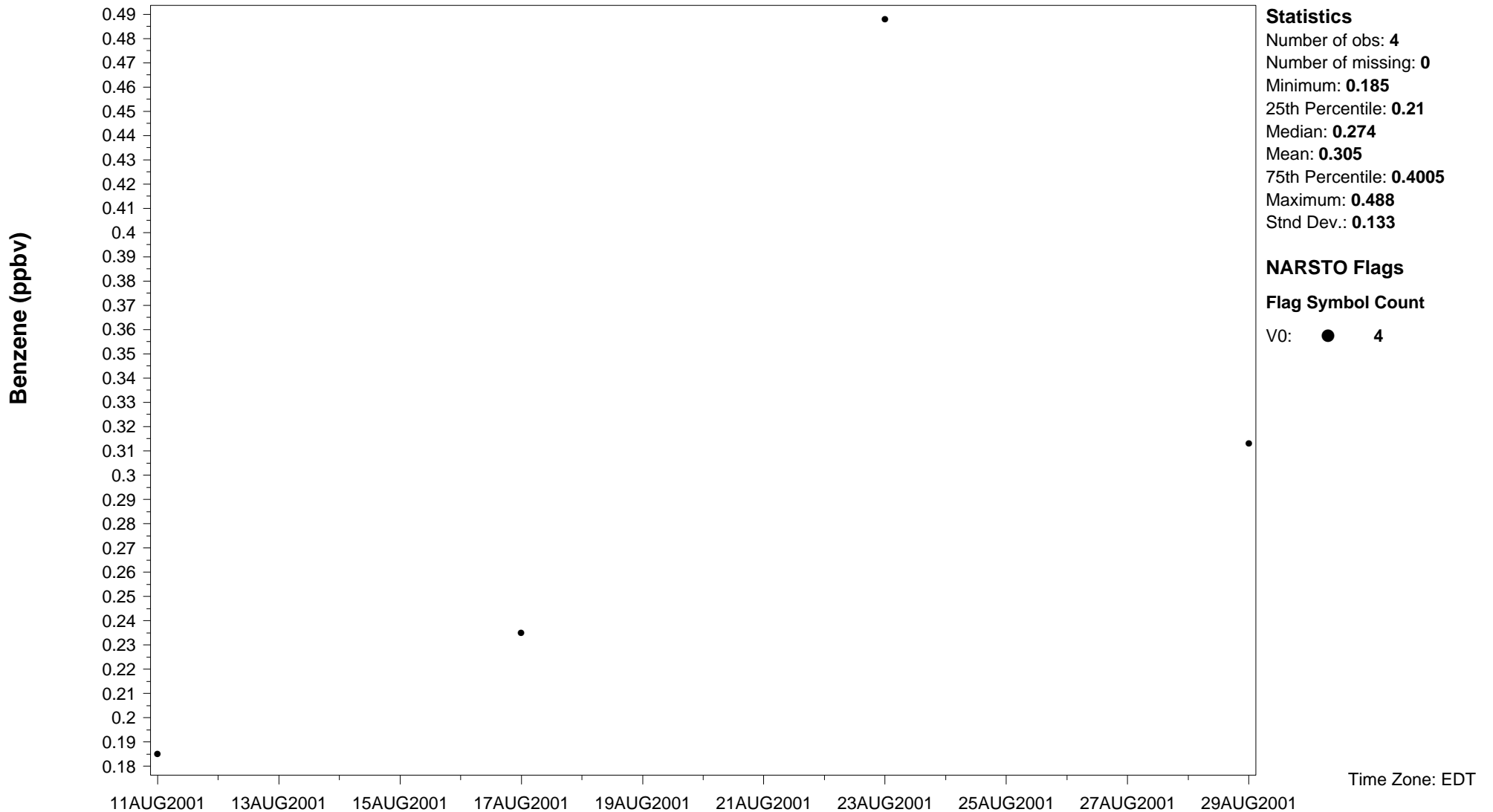


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0429** Variable name: **Benzene** Common Name: **Benzene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C71-43-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Judson and Etona Ct, Ontario** Latitude: **43.61333 deg.** Longitude: **-79.50722 deg.** Start Date: **9999-12-31**

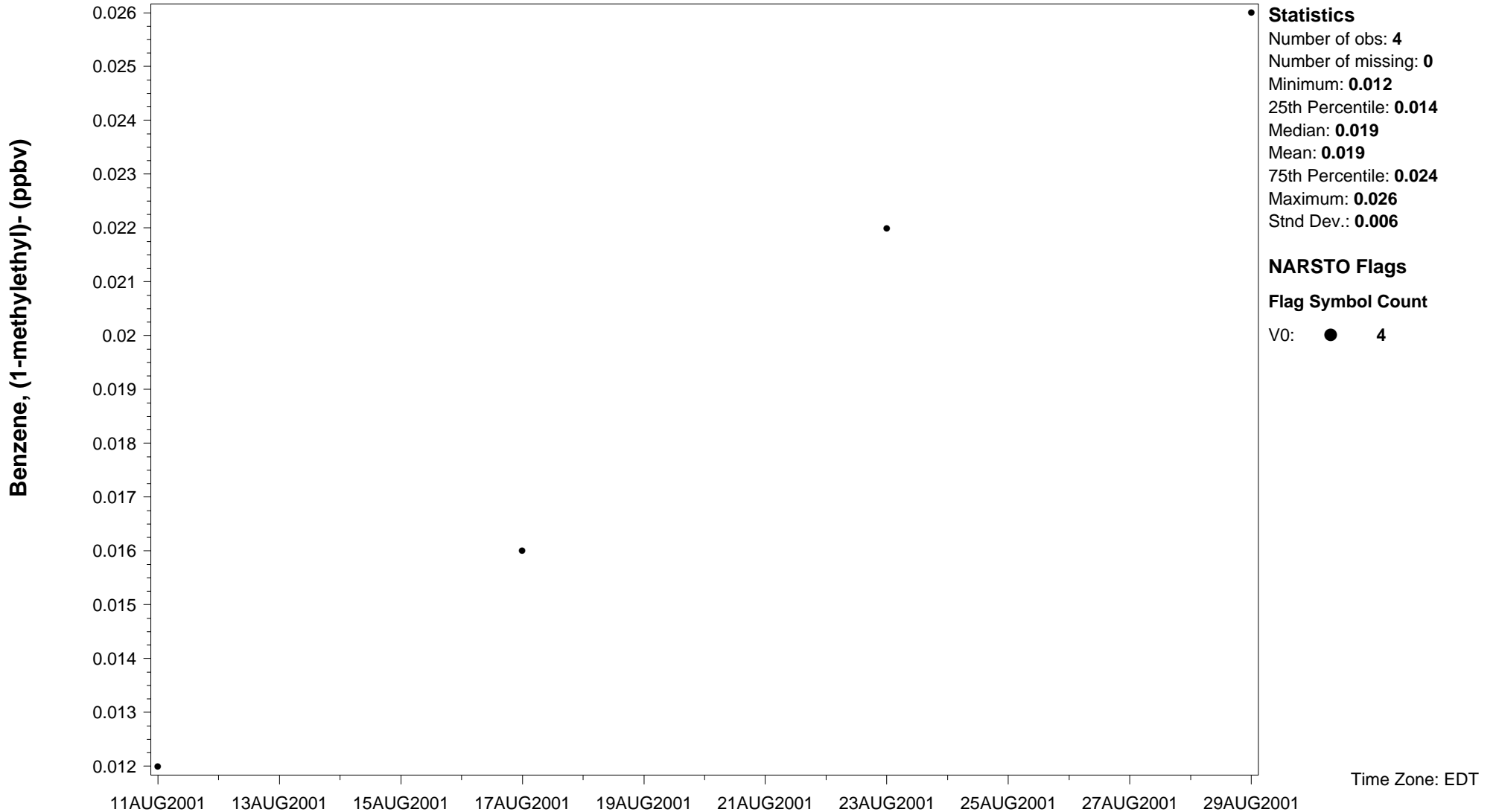


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0429** Variable name: **Benzene, (1-methylethyl)-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C98-82-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Judson and Etona Ct, Ontario** Latitude: **43.61333 deg.** Longitude: **-79.50722 deg.** Start Date: **9999-12-31**

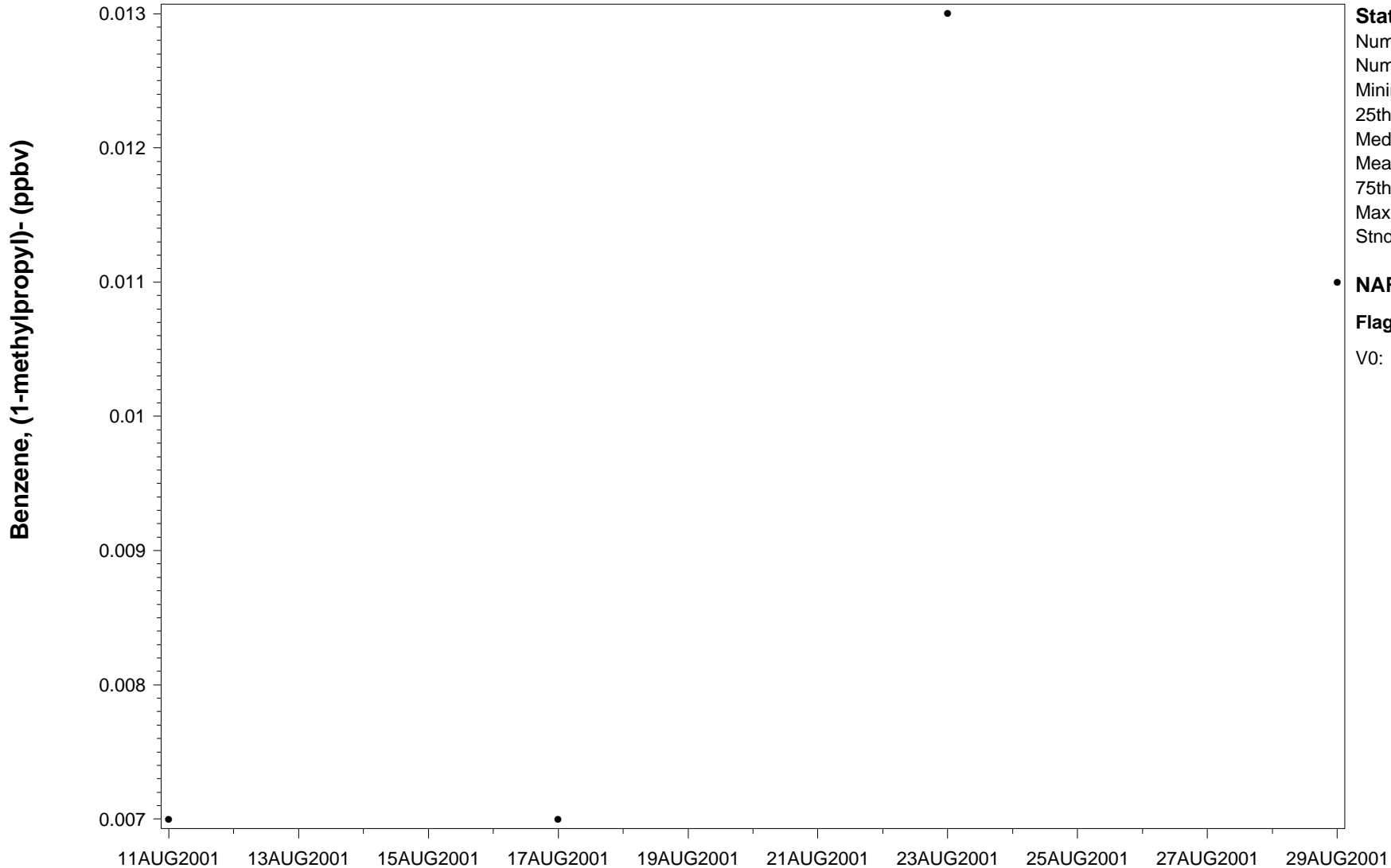


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0429** Variable name: **Benzene, (1-methylpropyl)-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C135-98-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Judson and Etona Ct, Ontario** Latitude: **43.61333 deg.** Longitude: **-79.50722 deg.** Start Date: **9999-12-31**



Statistics
 Number of obs: **4**
 Number of missing: **0**
 Minimum: **0.007**
 25th Percentile: **0.007**
 Median: **0.009**
 Mean: **0.010**
 75th Percentile: **0.012**
 Maximum: **0.013**
 Stnd Dev.: **0.003**

• **NARSTO Flags**
Flag Symbol Count
 V0: ● **4**

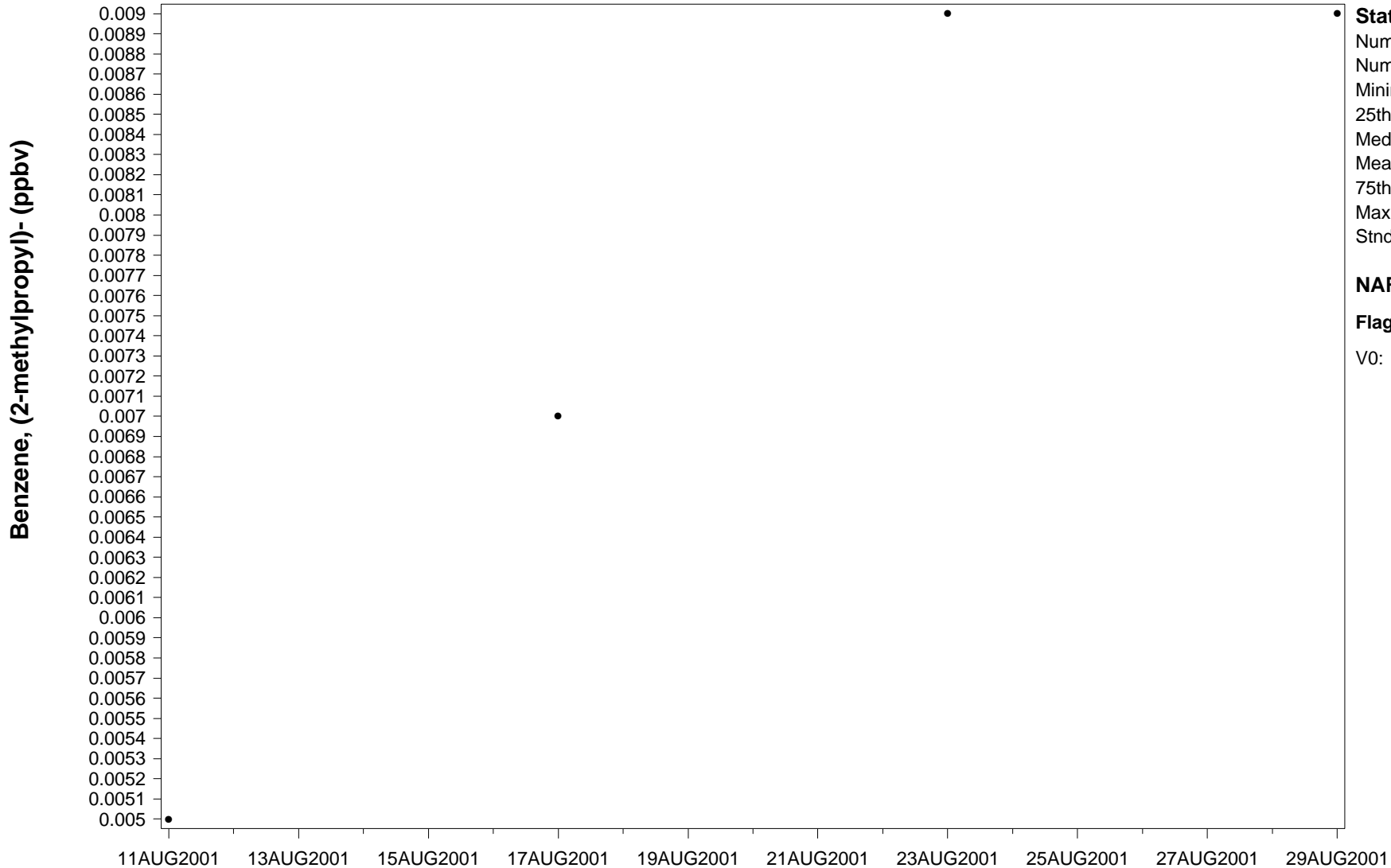
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0429** Variable name: **Benzene, (2-methylpropyl)-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C538-93-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Judson and Etona Ct, Ontario** Latitude: **43.61333 deg.** Longitude: **-79.50722 deg.** Start Date: **9999-12-31**



Statistics
 Number of obs: **4**
 Number of missing: **0**
 Minimum: **0.005**
 25th Percentile: **0.006**
 Median: **0.008**
 Mean: **0.008**
 75th Percentile: **0.009**
 Maximum: **0.009**
 Stnd Dev.: **0.002**

NARSTO Flags
Flag Symbol Count
 V0: ● 4

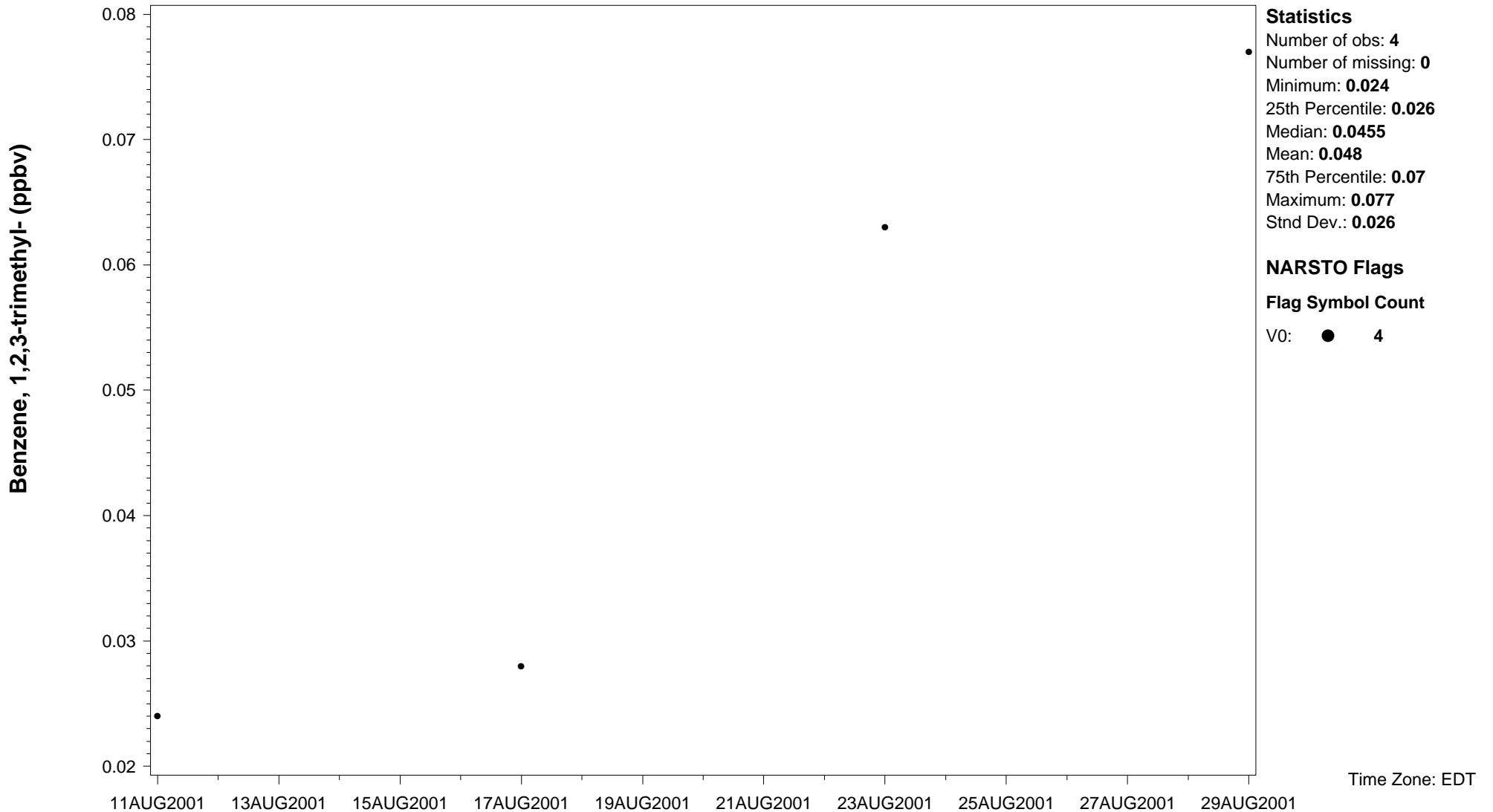
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0429** Variable name: **Benzene, 1,2,3-trimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C526-73-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Judson and Etona Ct, Ontario** Latitude: **43.61333 deg.** Longitude: **-79.50722 deg.** Start Date: **9999-12-31**

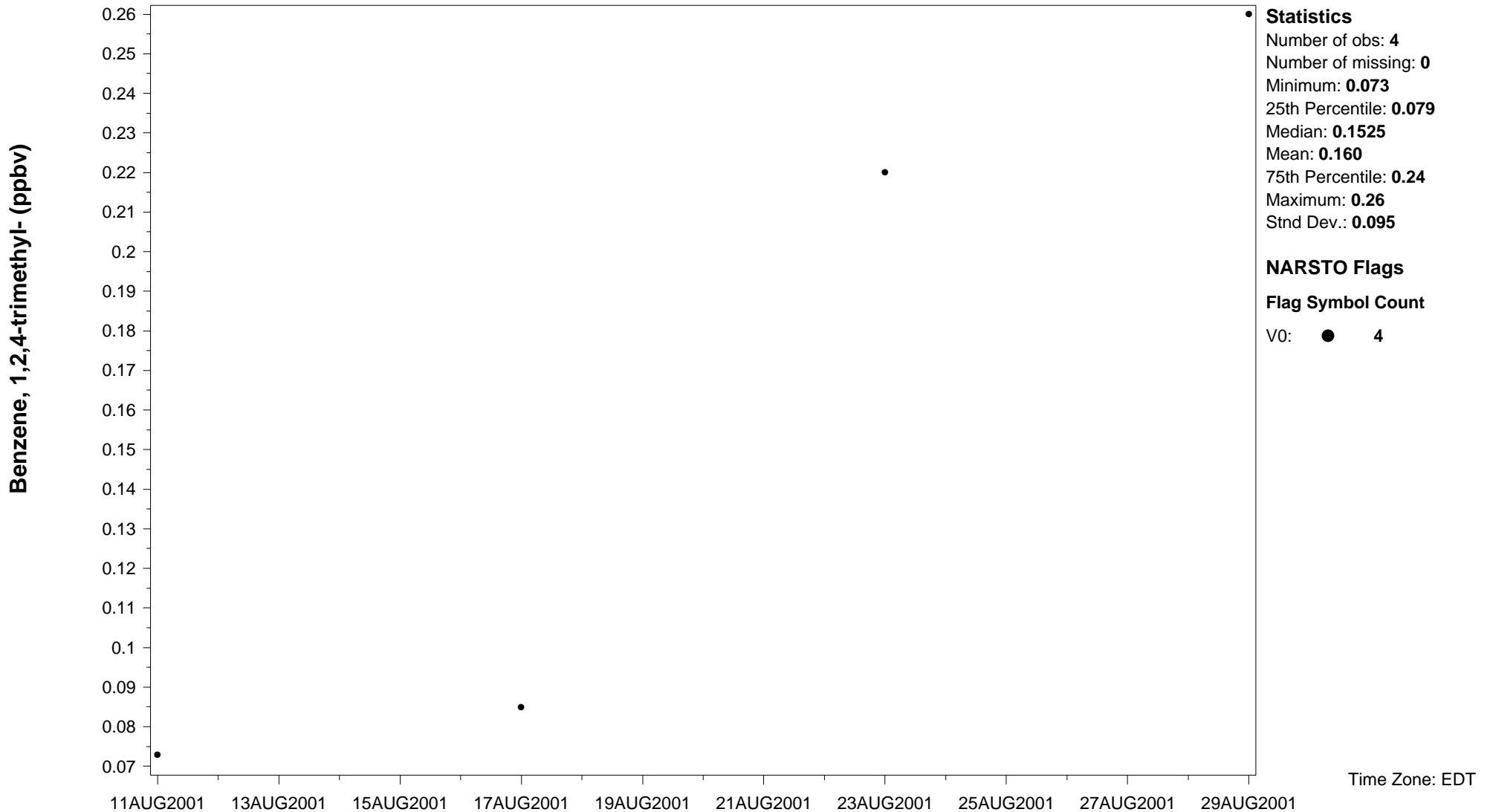


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0429** Variable name: **Benzene, 1,2,4-trimethyl-** Common Name: **1,2,4-Trimethylbenzene** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C95-63-6** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Judson and Etona Ct, Ontario** Latitude: **43.61333 deg.** Longitude: **-79.50722 deg.** Start Date: **9999-12-31**

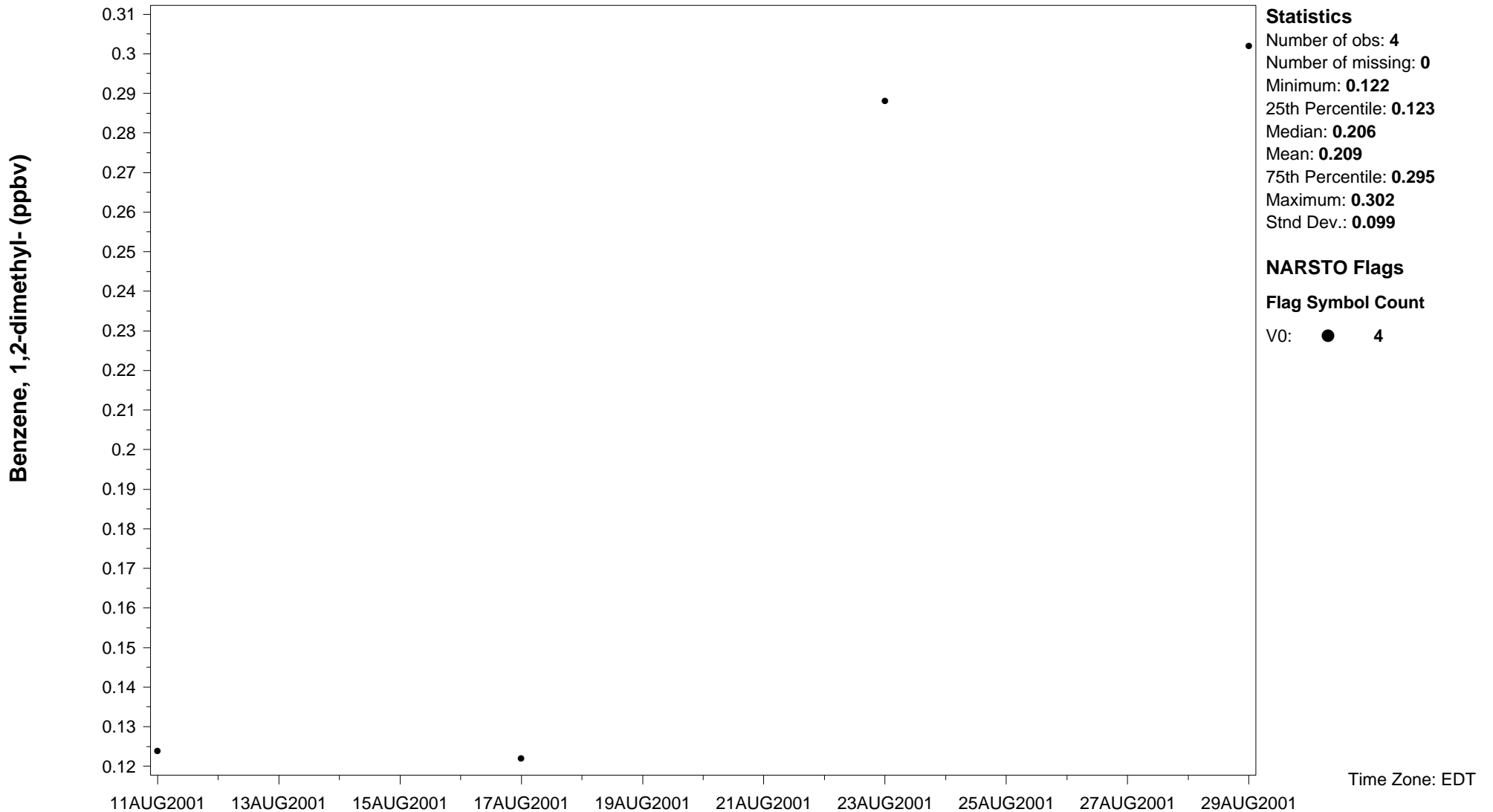


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0429** Variable name: **Benzene, 1,2-dimethyl-** Common Name: **o-Xylene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C95-47-6** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Judson and Etona Ct, Ontario** Latitude: **43.61333 deg.** Longitude: **-79.50722 deg.** Start Date: **9999-12-31**

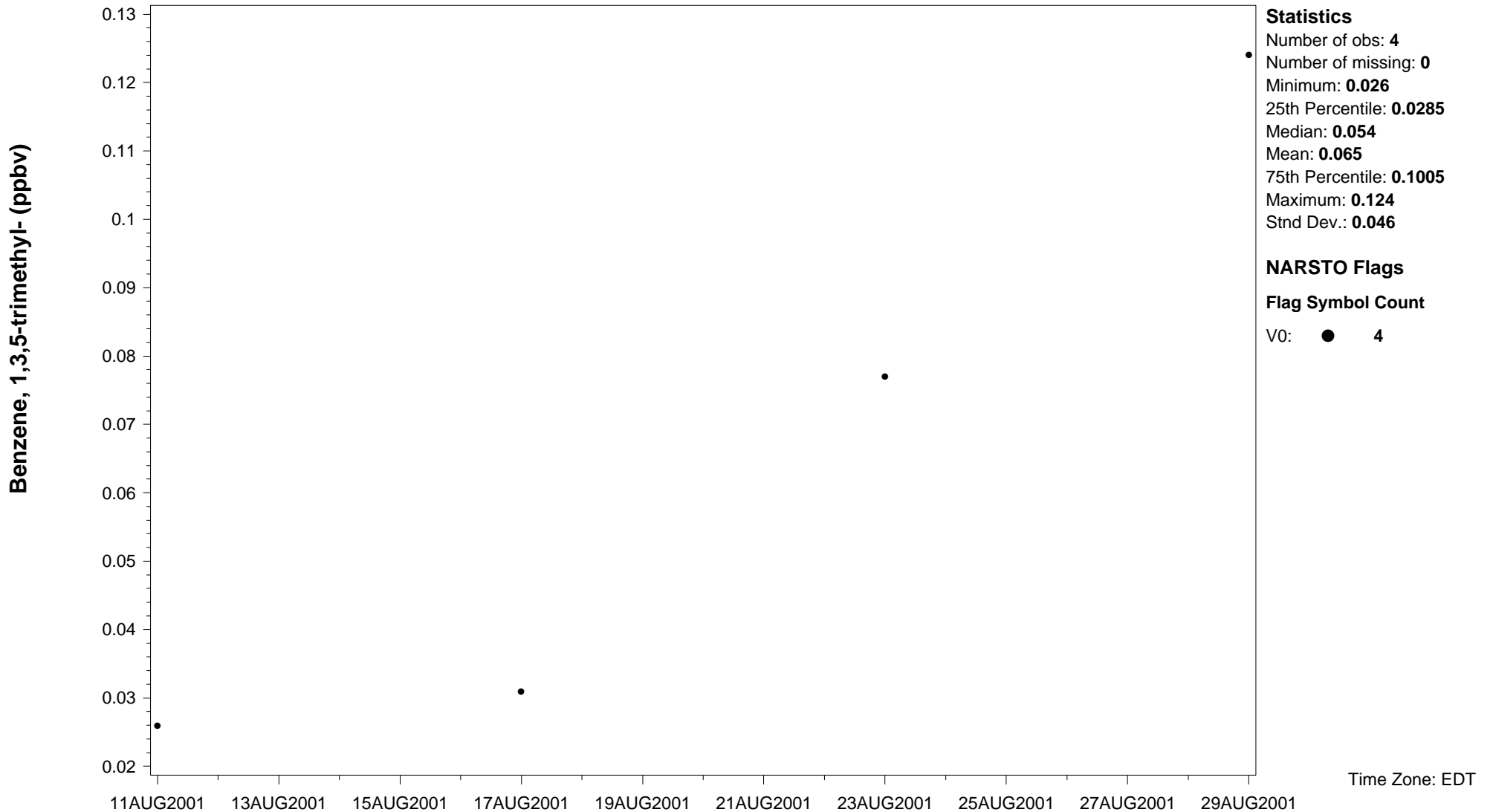


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0429** Variable name: **Benzene, 1,3,5-trimethyl-** Common Name: **1,3,5-Trimethylbenzene** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C108-67-8** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Judson and Etona Ct, Ontario** Latitude: **43.61333 deg.** Longitude: **-79.50722 deg.** Start Date: **9999-12-31**

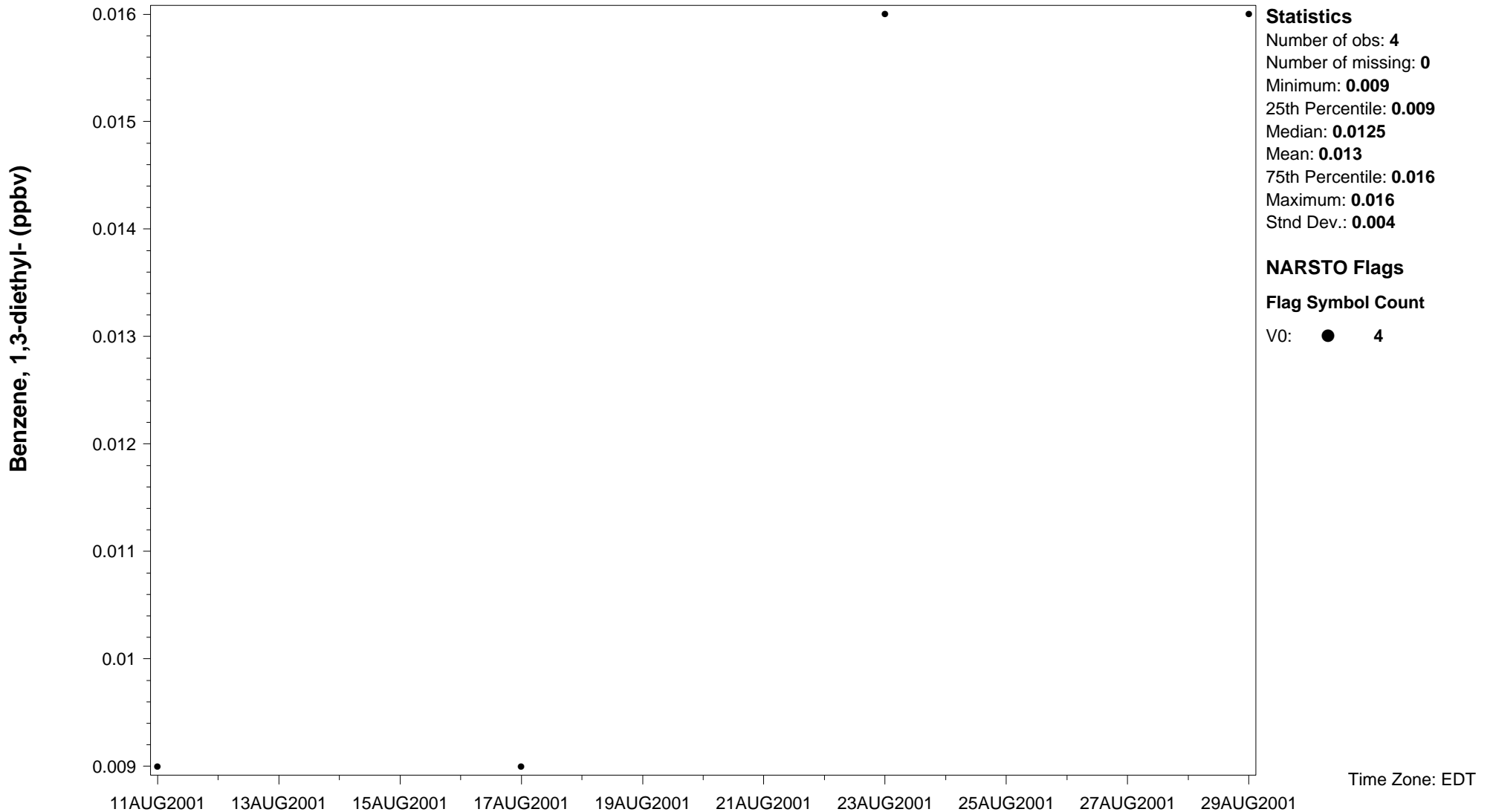


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0429** Variable name: **Benzene, 1,3-diethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C141-93-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Judson and Etona Ct, Ontario** Latitude: **43.61333 deg.** Longitude: **-79.50722 deg.** Start Date: **9999-12-31**

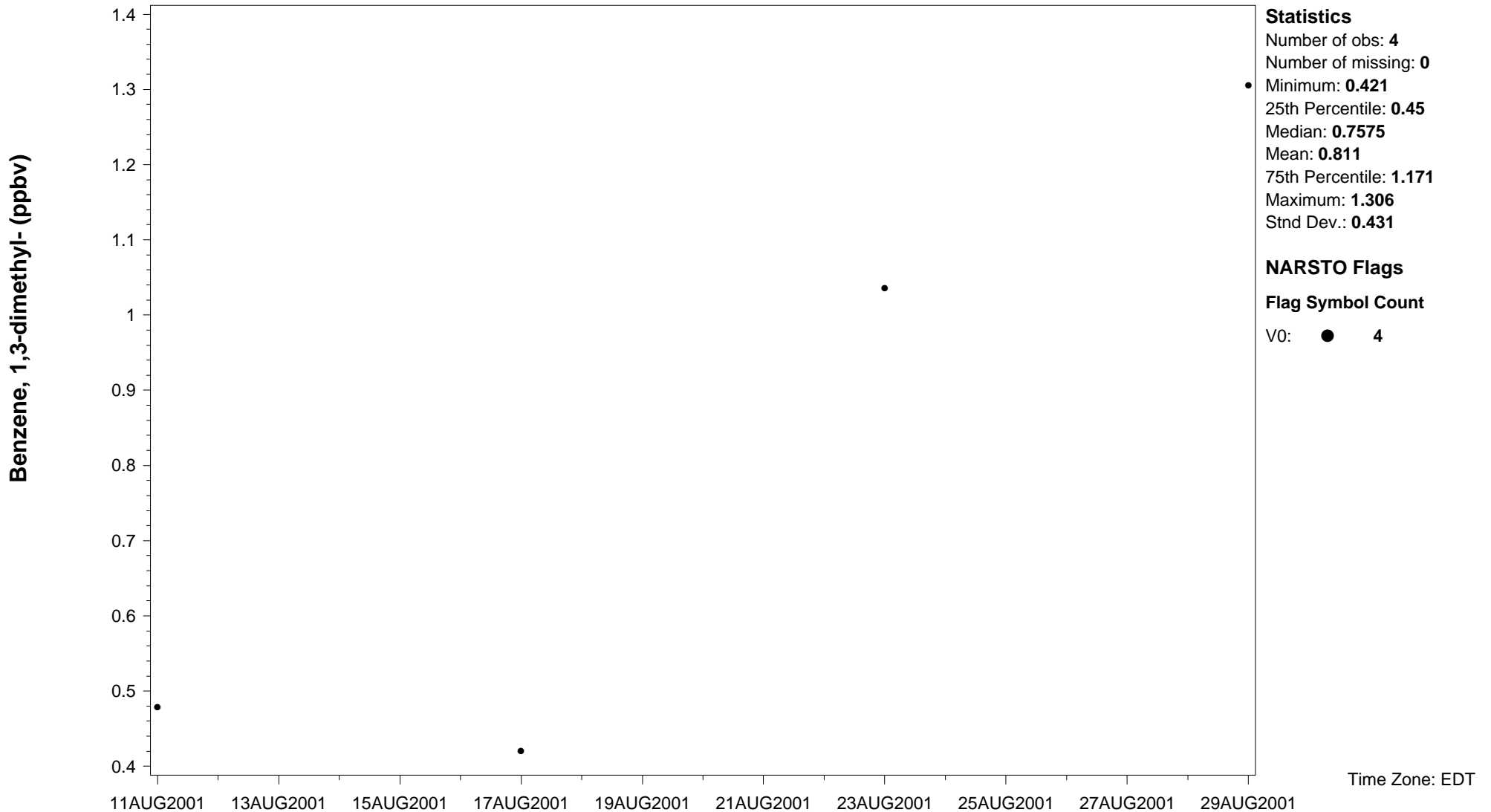


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0429** Variable name: **Benzene, 1,3-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C108-38-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Judson and Etona Ct, Ontario** Latitude: **43.61333 deg.** Longitude: **-79.50722 deg.** Start Date: **9999-12-31**

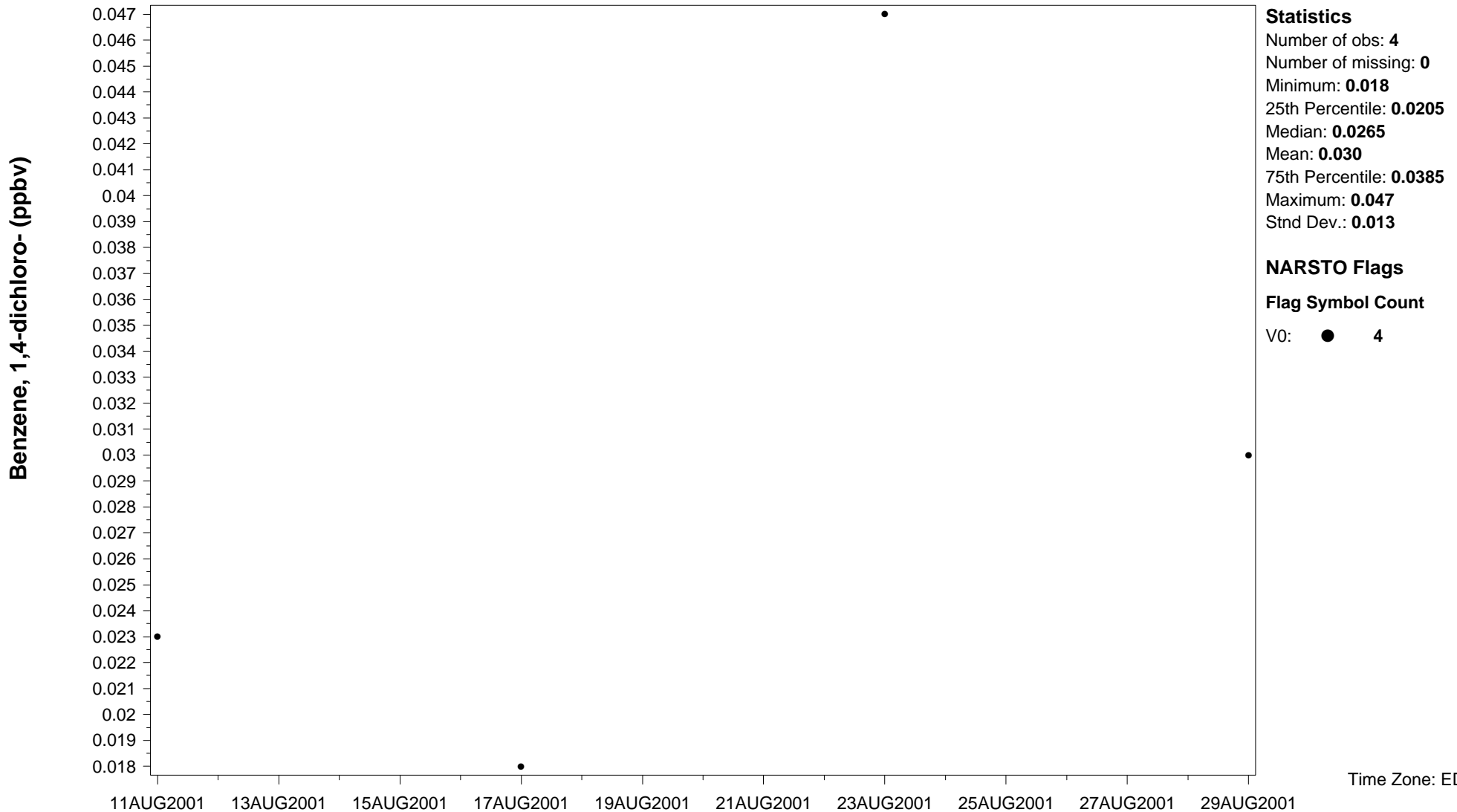


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0429** Variable name: **Benzene, 1,4-dichloro-** Common Name: **1,4-Dichlorobenzene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C106-46-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Judson and Etona Ct, Ontario** Latitude: **43.61333 deg.** Longitude: **-79.50722 deg.** Start Date: **9999-12-31**

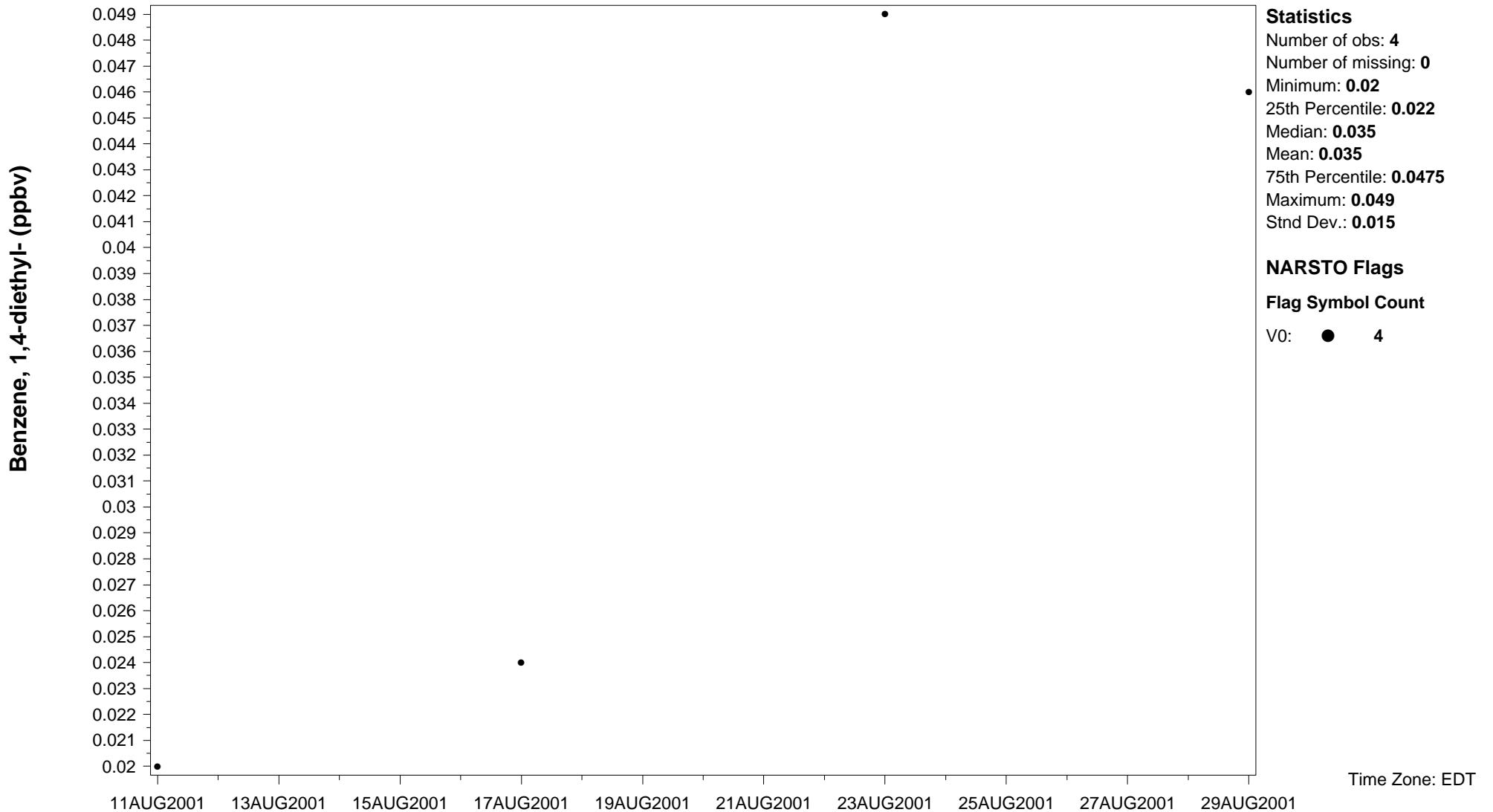


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0429** Variable name: **Benzene, 1,4-diethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C105-05-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Judson and Etona Ct, Ontario** Latitude: **43.61333 deg.** Longitude: **-79.50722 deg.** Start Date: **9999-12-31**



NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0429** Variable name: **Benzene, 1-ethyl-2-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C611-14-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Judson and Etona Ct, Ontario** Latitude: **43.61333 deg.** Longitude: **-79.50722 deg.** Start Date: **9999-12-31**

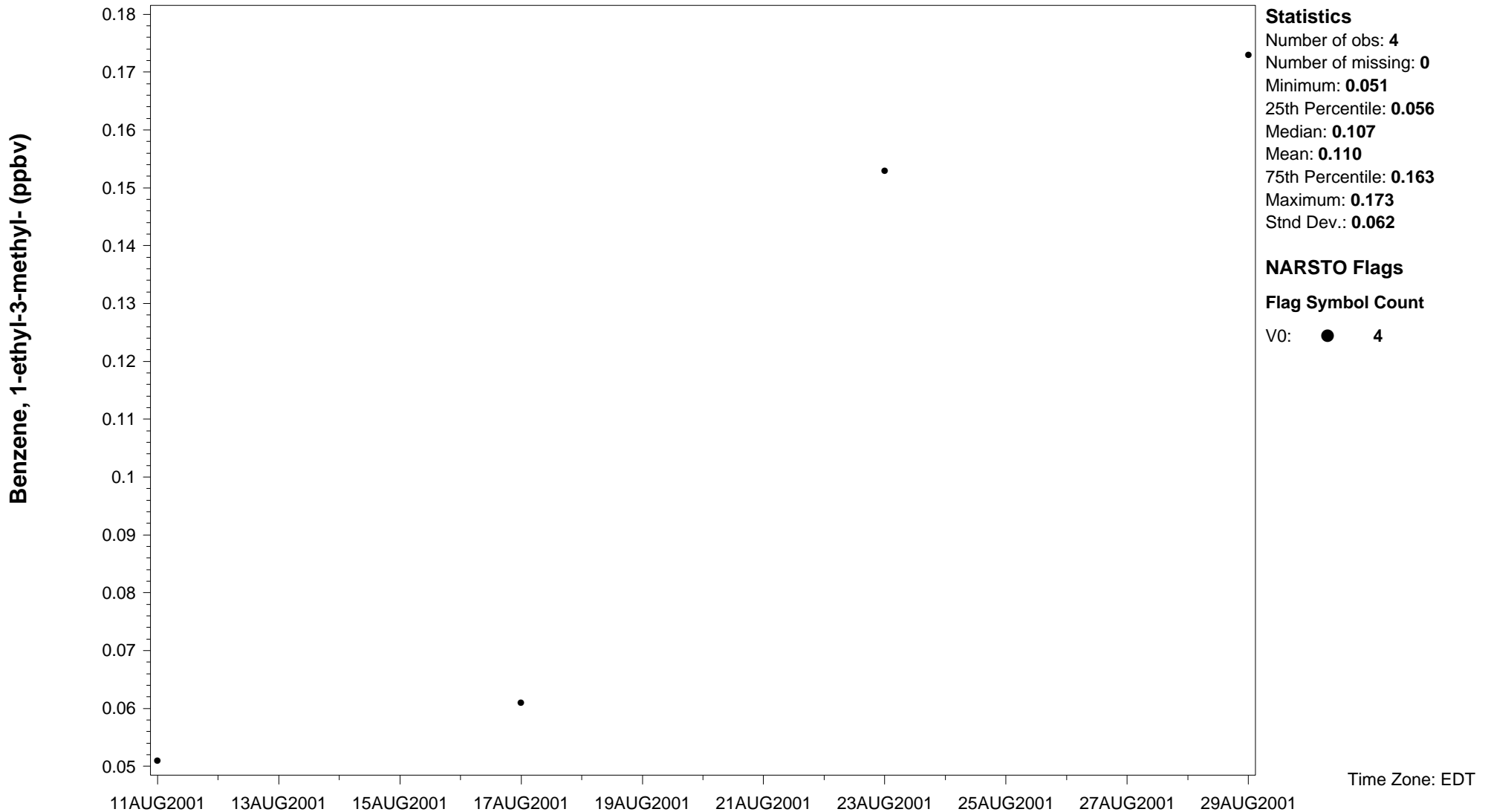


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0429** Variable name: **Benzene, 1-ethyl-3-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C620-14-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Judson and Etona Ct, Ontario** Latitude: **43.61333 deg.** Longitude: **-79.50722 deg.** Start Date: **9999-12-31**

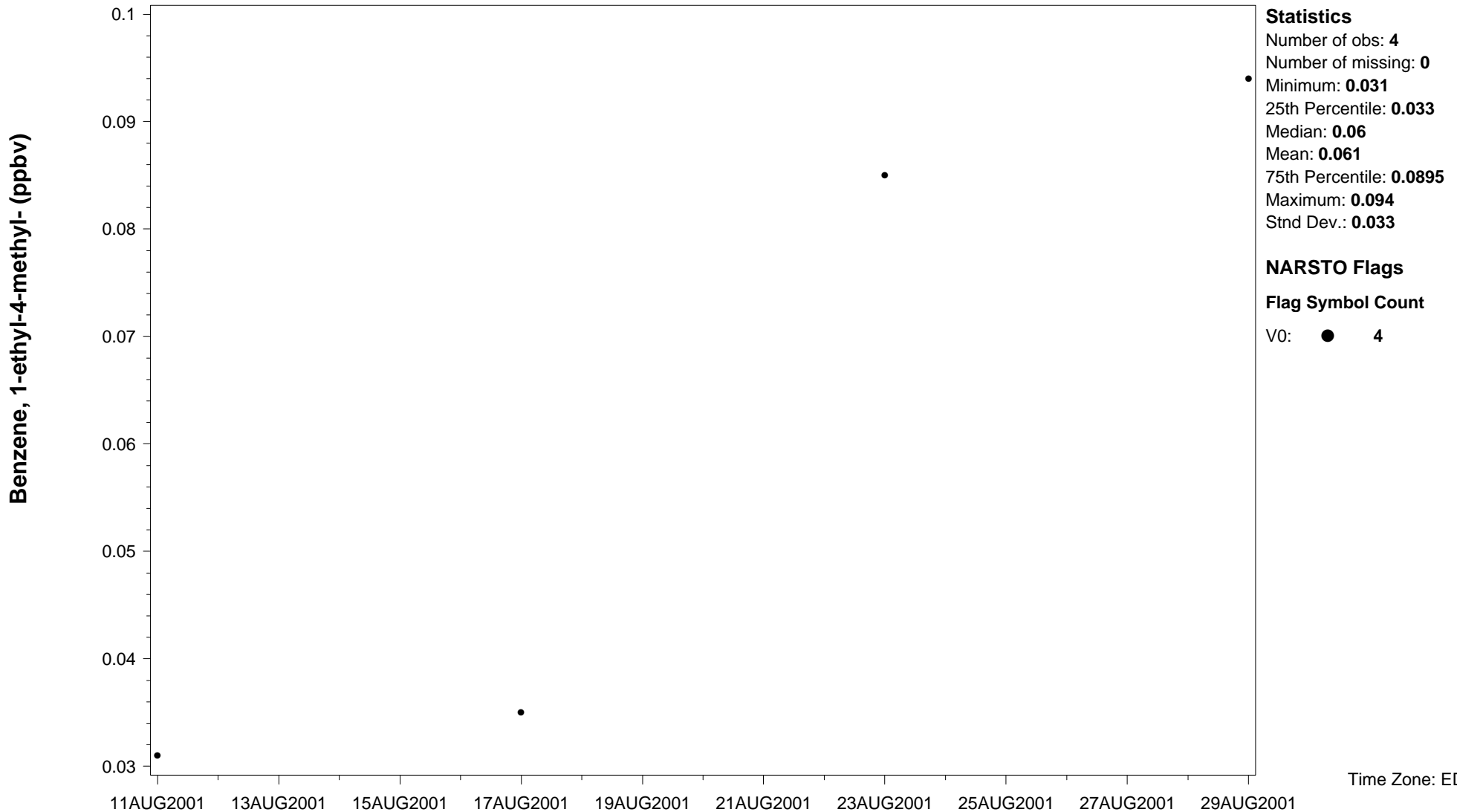


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0429** Variable name: **Benzene, 1-ethyl-4-methyl-** Common Name: **4-Ethyltoluene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C622-96-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Judson and Etona Ct, Ontario** Latitude: **43.61333 deg.** Longitude: **-79.50722 deg.** Start Date: **9999-12-31**



NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0429** Variable name: **Benzene, 1-methyl-4-(1-methylethyl)-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C99-87-6** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Judson and Etona Ct, Ontario** Latitude: **43.61333 deg.** Longitude: **-79.50722 deg.** Start Date: **9999-12-31**

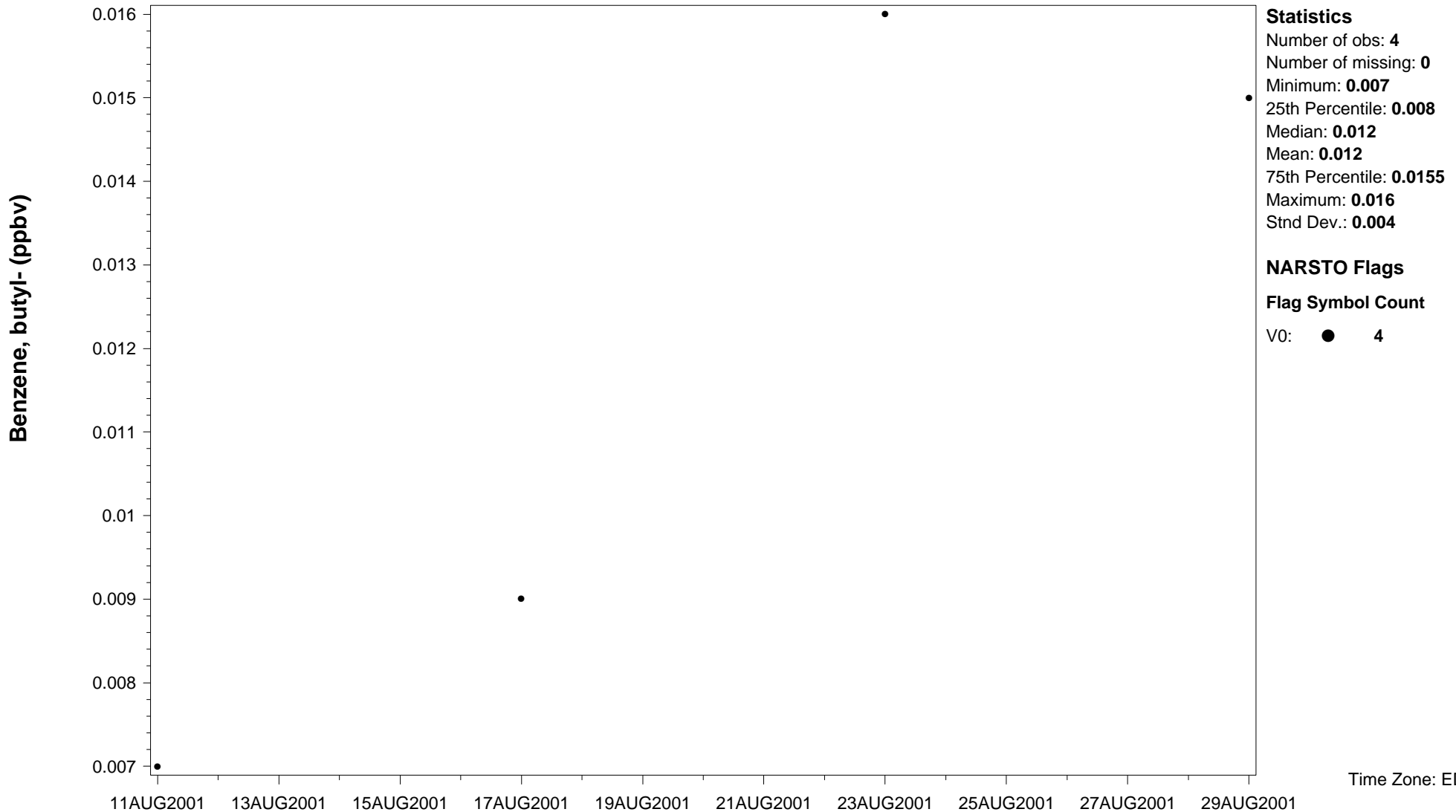


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0429** Variable name: **Benzene, butyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
CAS ID: **C104-51-8** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Judson and Etona Ct, Ontario** Latitude: **43.61333 deg.** Longitude: **-79.50722 deg.** Start Date: **9999-12-31**

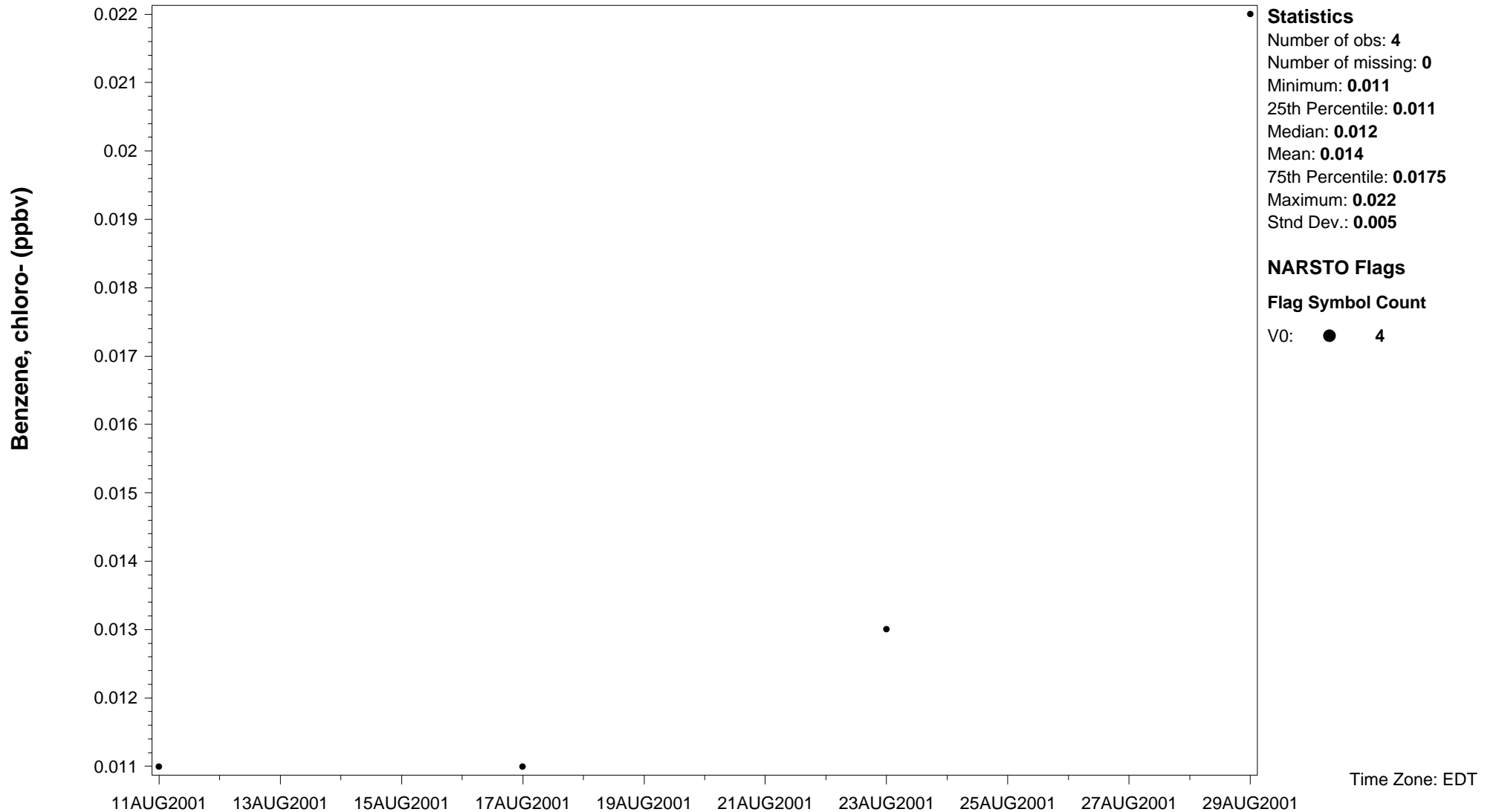


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0429** Variable name: **Benzene, chloro-** Common Name: **Chlorobenzene** Units: **ppbv** Sampling interval: **Variable interval**
Sampling frequency: **Variable frequency** CAS ID: **C108-90-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Judson and Etona Ct, Ontario** Latitude: **43.61333 deg.** Longitude: **-79.50722 deg.** Start Date: **9999-12-31**

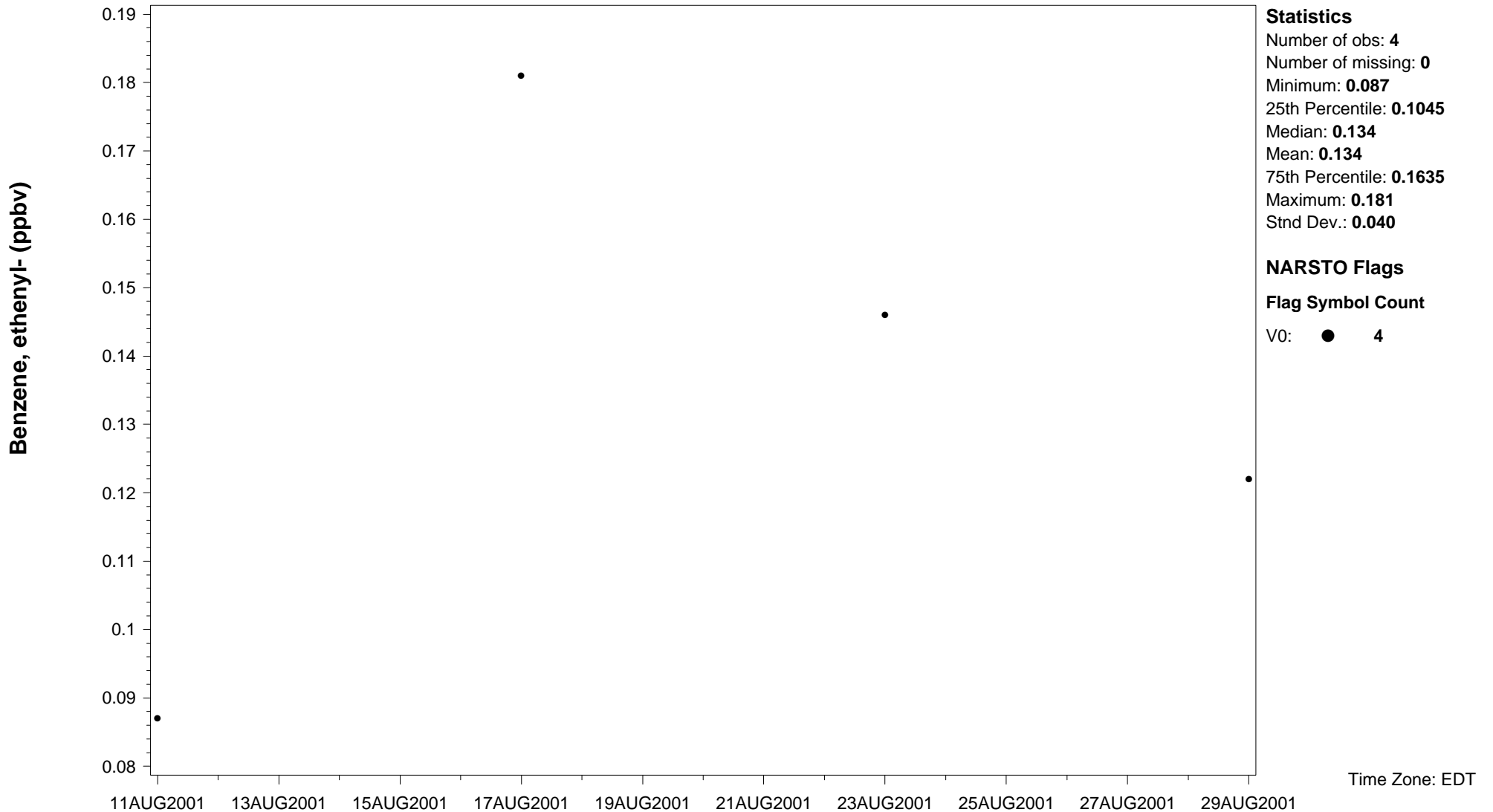


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0429** Variable name: **Benzene, ethenyl-** Common Name: **Styrene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C100-42-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0**

Site Name: **Judson and Etona Ct, Ontario** Latitude: **43.61333 deg.** Longitude: **-79.50722 deg.** Start Date: **9999-12-31**

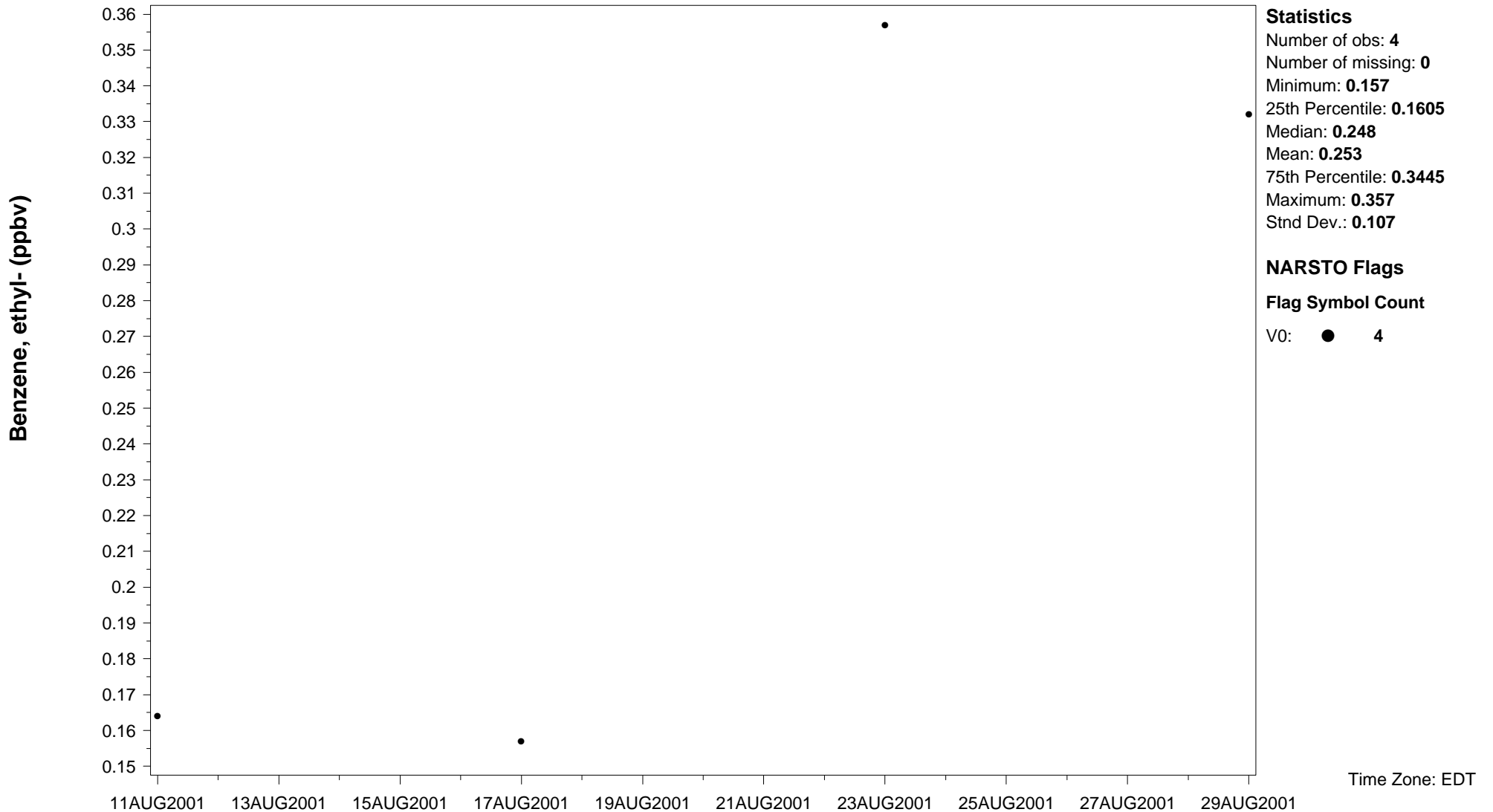


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0429** Variable name: **Benzene, ethyl-** Common Name: **Ethylbenzene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C100-41-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Judson and Etona Ct, Ontario** Latitude: **43.61333 deg.** Longitude: **-79.50722 deg.** Start Date: **9999-12-31**



NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0429** Variable name: **Benzene, methyl-** Common Name: **Toluene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C108-88-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Judson and Etona Ct, Ontario** Latitude: **43.61333 deg.** Longitude: **-79.50722 deg.** Start Date: **9999-12-31**



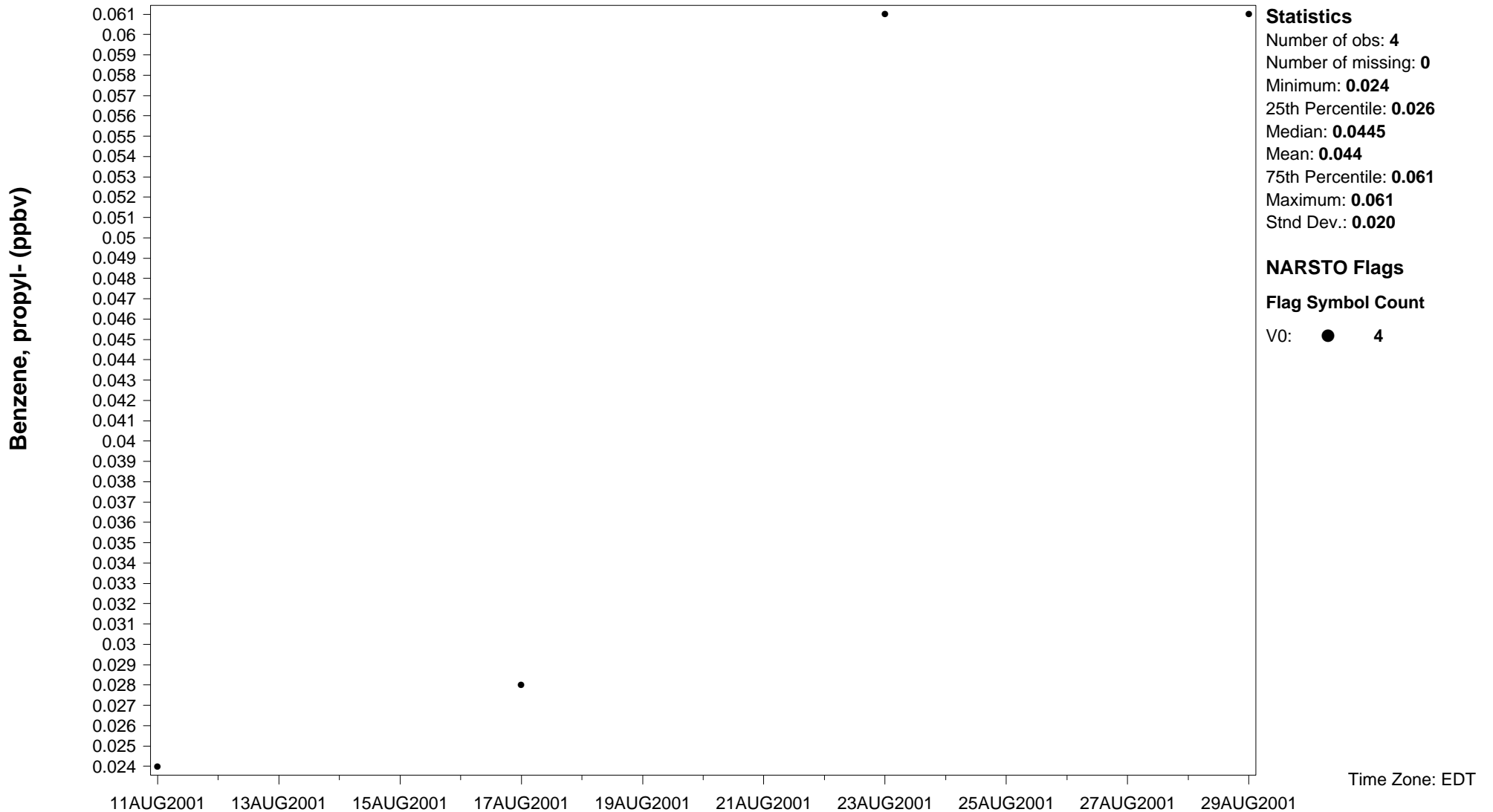
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0429** Variable name: **Benzene, propyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C103-65-1** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Judson and Etona Ct, Ontario** Latitude: **43.61333 deg.** Longitude: **-79.50722 deg.** Start Date: **9999-12-31**



NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0429** Variable name: **Butane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C106-97-8** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.025**

Site Name: **Judson and Etona Ct, Ontario** Latitude: **43.61333 deg.** Longitude: **-79.50722 deg.** Start Date: **9999-12-31**



Statistics
 Number of obs: **4**
 Number of missing: **0**
 Minimum: **0.791**
 25th Percentile: **0.8055**
 Median: **0.919**
 Mean: **1.049**
 75th Percentile: **1.2915**
 Maximum: **1.565**
 Stnd Dev.: **0.359**

NARSTO Flags
Flag Symbol Count
 V0: ● 4

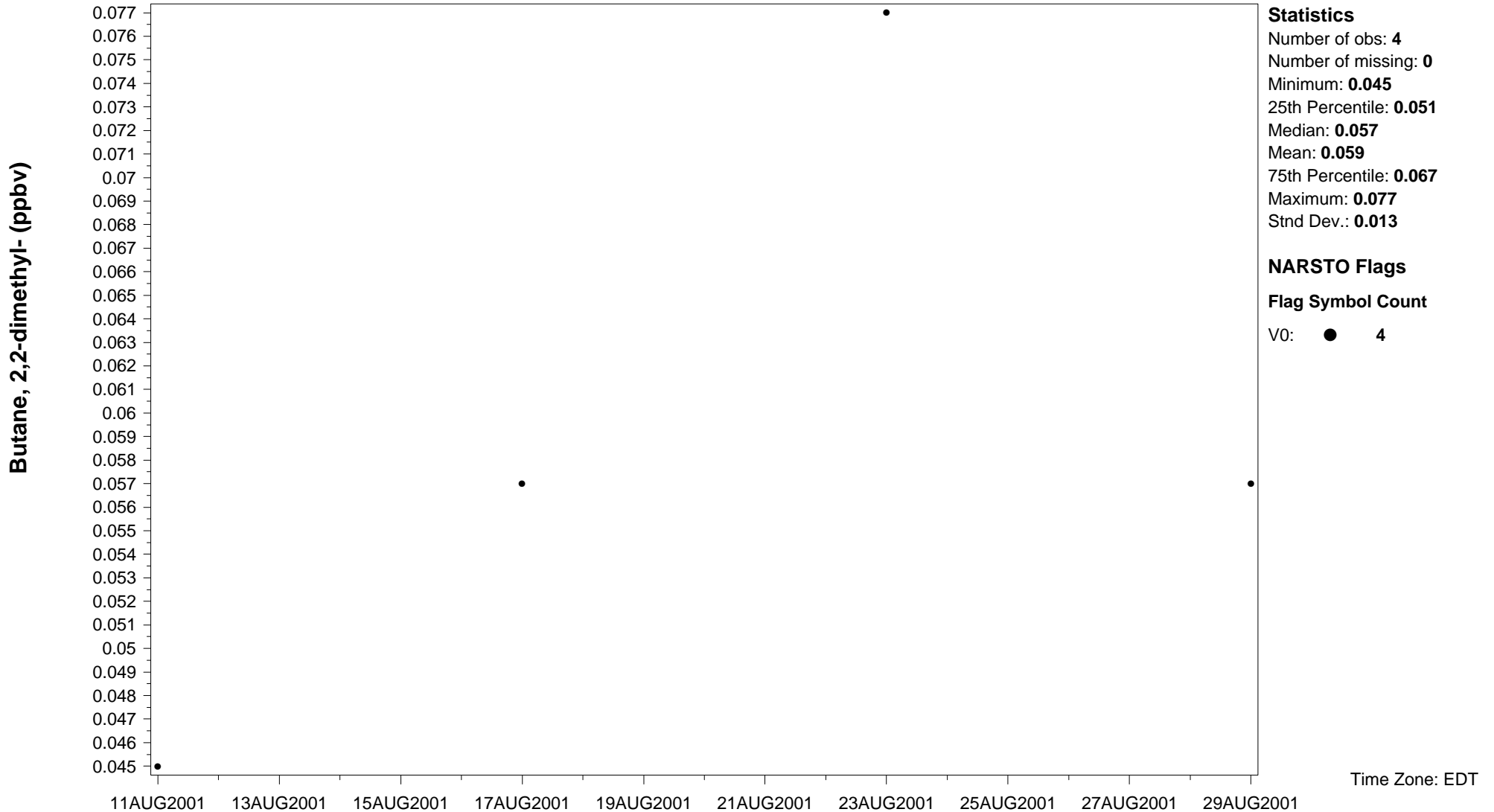
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0429** Variable name: **Butane, 2,2-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-83-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Judson and Etona Ct, Ontario** Latitude: **43.61333 deg.** Longitude: **-79.50722 deg.** Start Date: **9999-12-31**

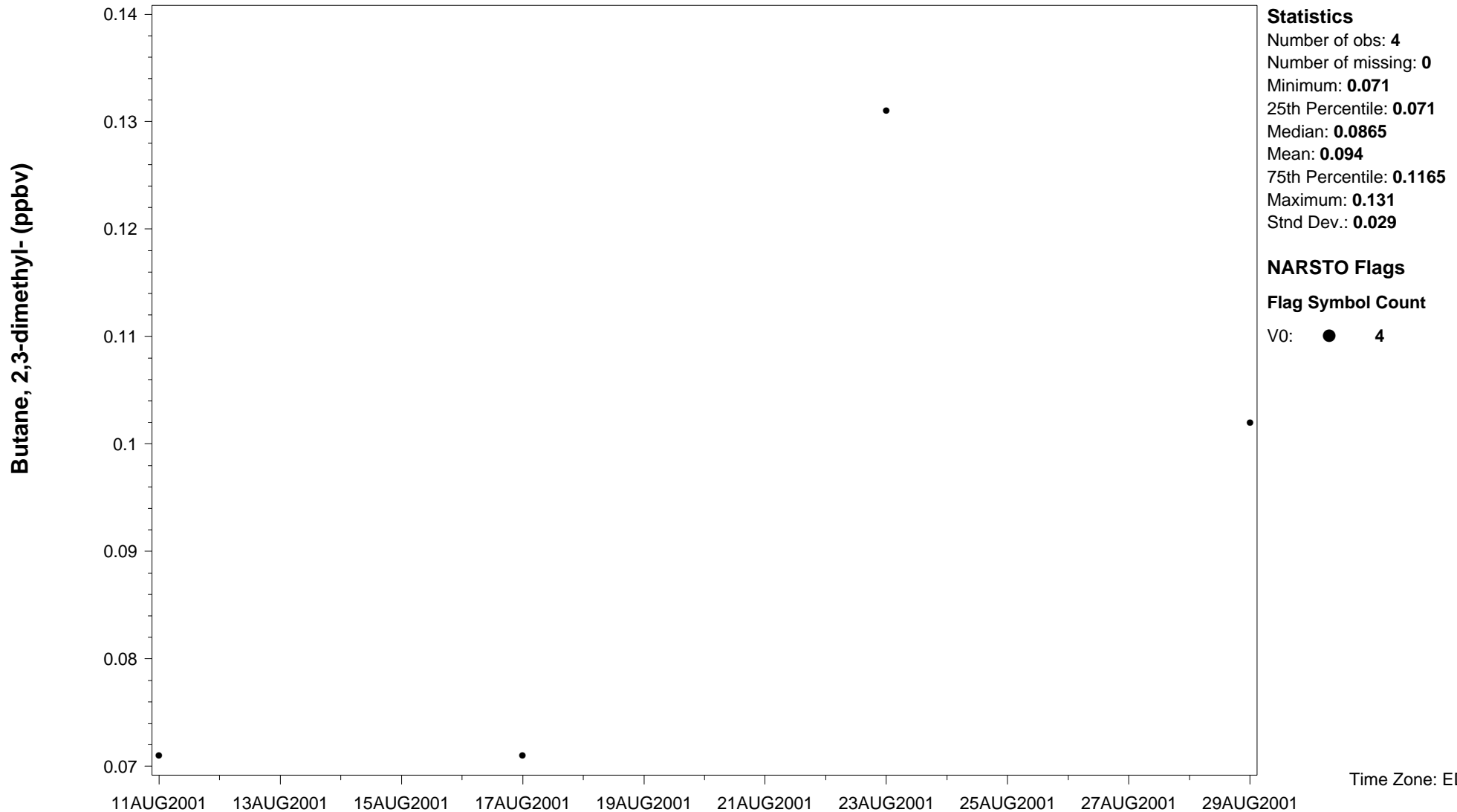


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0429** Variable name: **Butane, 2,3-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C79-29-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Judson and Etona Ct, Ontario** Latitude: **43.61333 deg.** Longitude: **-79.50722 deg.** Start Date: **9999-12-31**

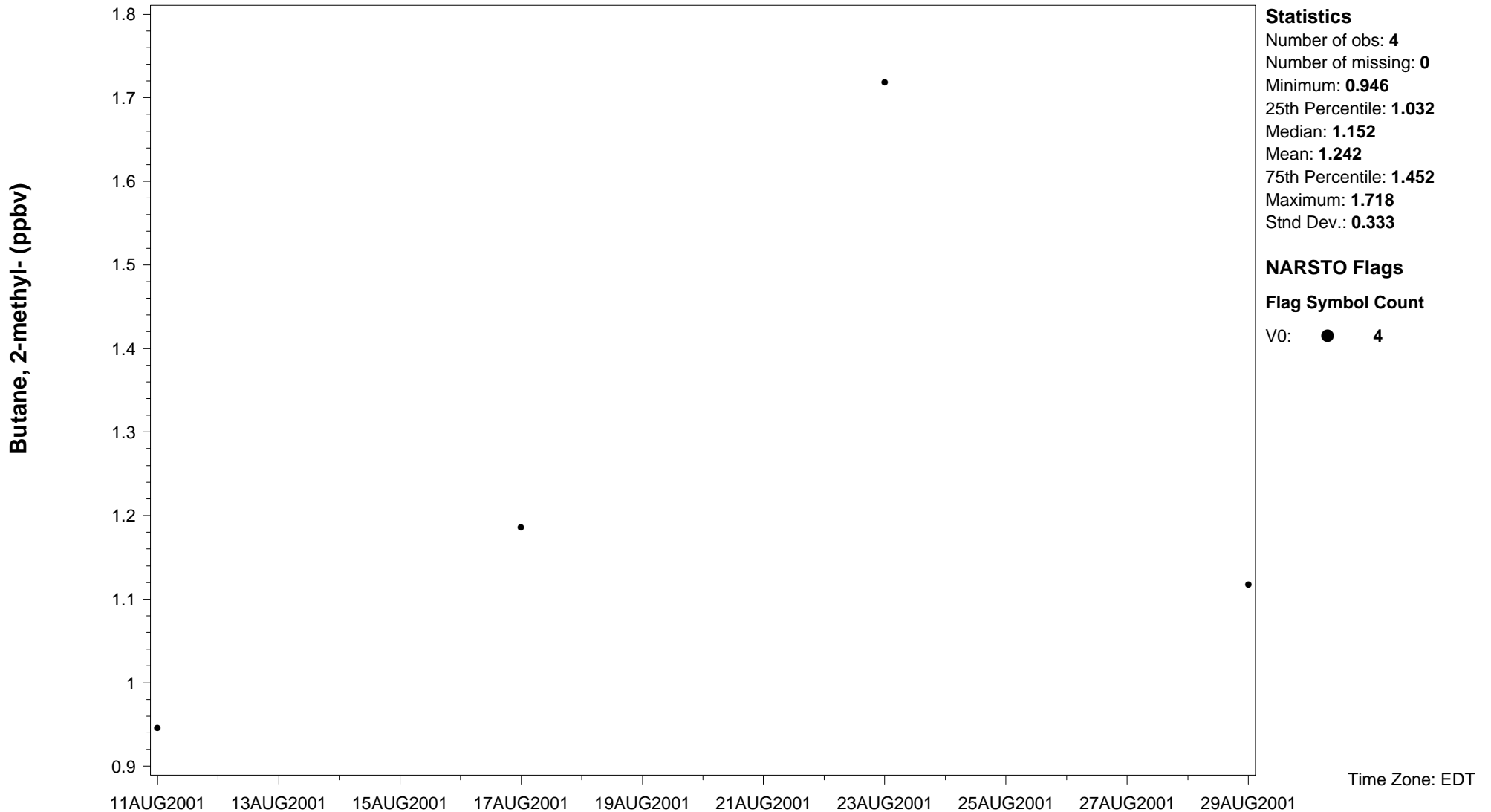


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0429** Variable name: **Butane, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C78-78-4** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Judson and Etona Ct, Ontario** Latitude: **43.61333 deg.** Longitude: **-79.50722 deg.** Start Date: **9999-12-31**

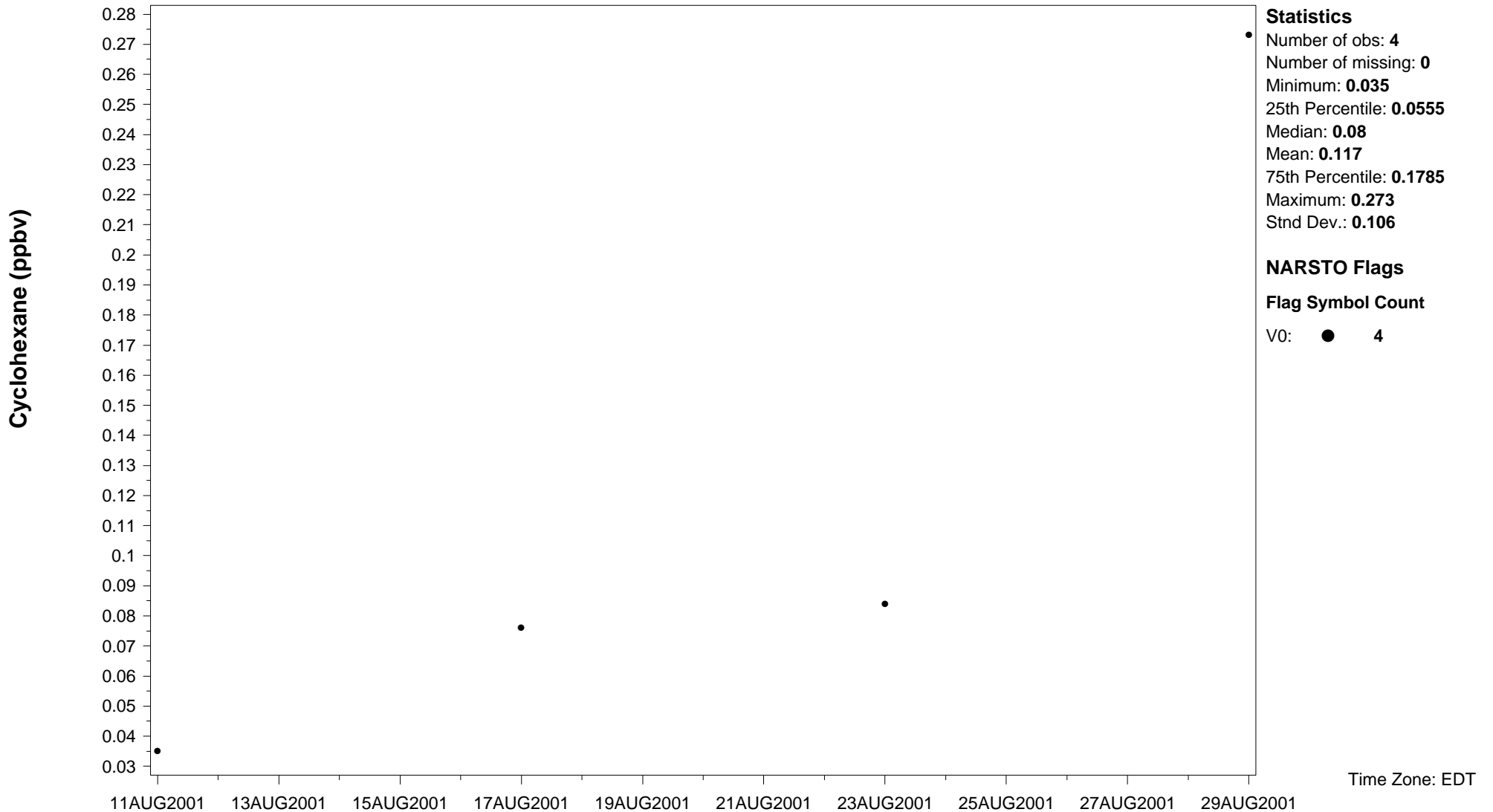


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0429** Variable name: **Cyclohexane** Common Name: **Cyclohexane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C110-82-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Judson and Etona Ct, Ontario** Latitude: **43.61333 deg.** Longitude: **-79.50722 deg.** Start Date: **9999-12-31**

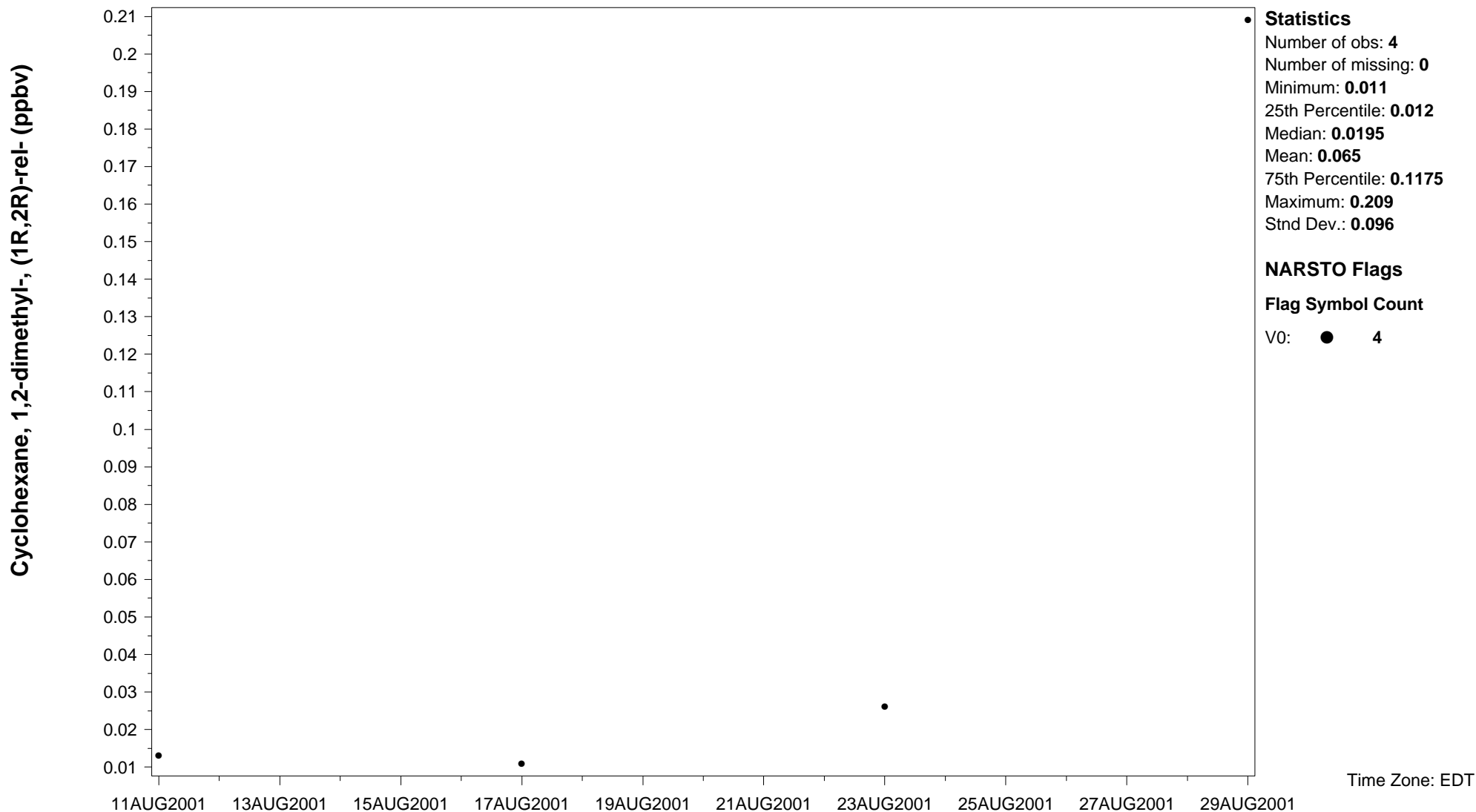


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0429** Variable name: **Cyclohexane, 1,2-dimethyl-, (1R,2R)-rel-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C6876-23-9** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Judson and Etona Ct, Ontario** Latitude: **43.61333 deg.** Longitude: **-79.50722 deg.** Start Date: **9999-12-31**

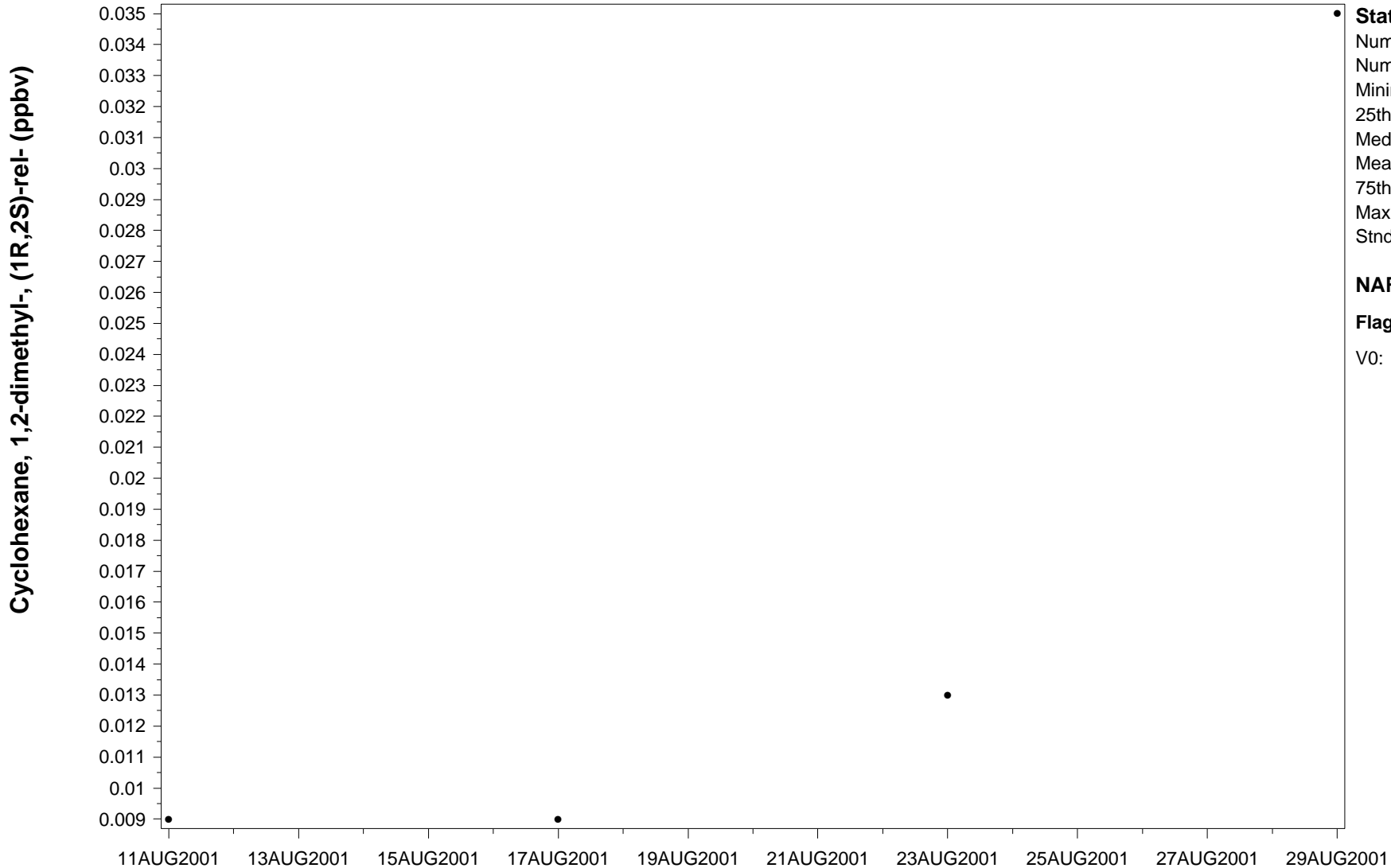


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0429** Variable name: **Cyclohexane, 1,2-dimethyl-, (1R,2S)-rel-** Common Name: **Cyclohexane, 1,2-dimethyl-,** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C2207-01-4** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Judson and Etona Ct, Ontario** Latitude: **43.61333 deg.** Longitude: **-79.50722 deg.** Start Date: **9999-12-31**



Statistics
 Number of obs: **4**
 Number of missing: **0**
 Minimum: **0.009**
 25th Percentile: **0.009**
 Median: **0.011**
 Mean: **0.017**
 75th Percentile: **0.024**
 Maximum: **0.035**
 Stnd Dev.: **0.012**

NARSTO Flags
Flag Symbol Count
 V0: ● 4

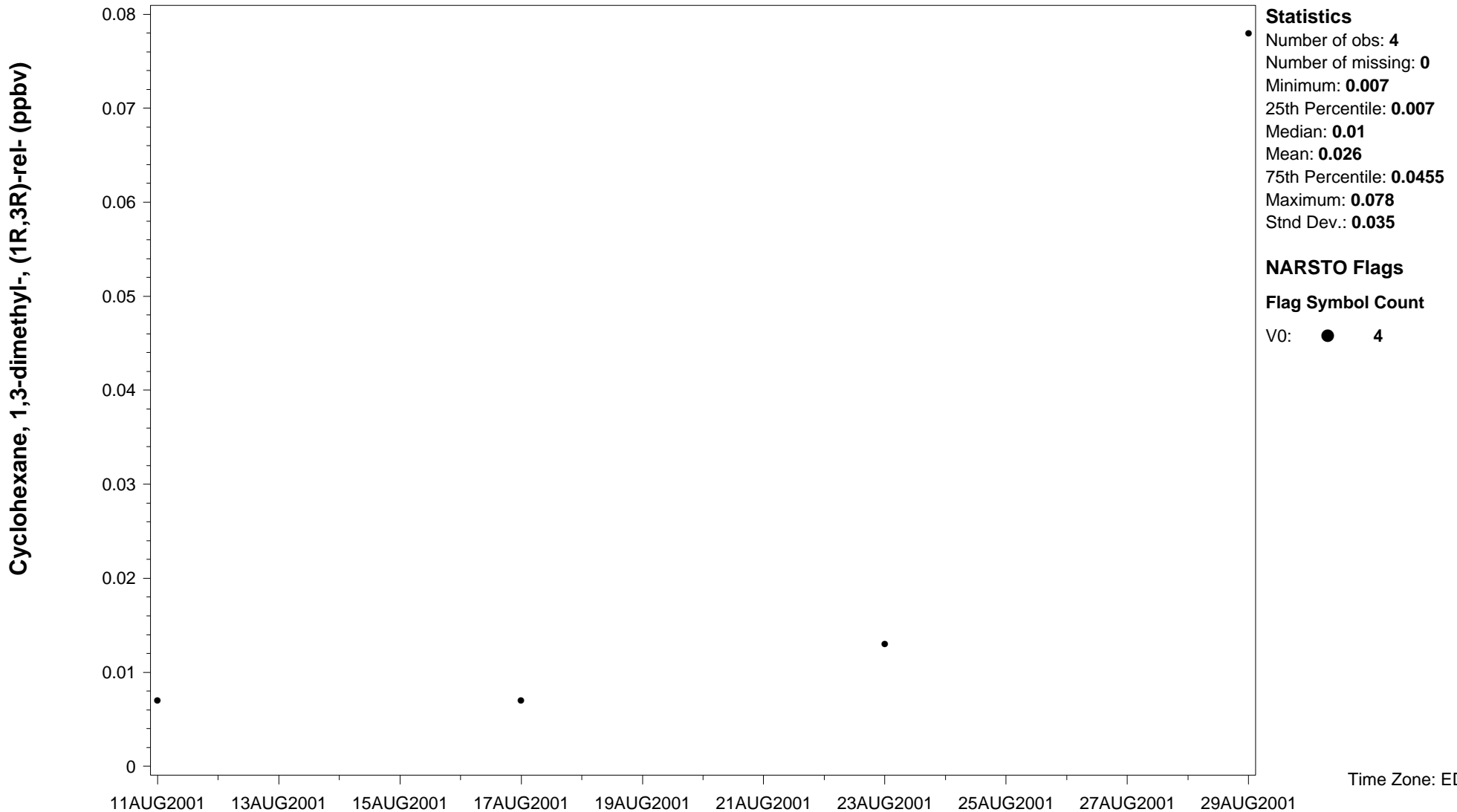
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0429** Variable name: **Cyclohexane, 1,3-dimethyl-, (1R,3R)-rel-** Common Name: **Cyclohexane, 1,3-dimethyl-, trans-** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C2207-03-6** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0**

Site Name: **Judson and Etona Ct, Ontario** Latitude: **43.61333 deg.** Longitude: **-79.50722 deg.** Start Date: **9999-12-31**

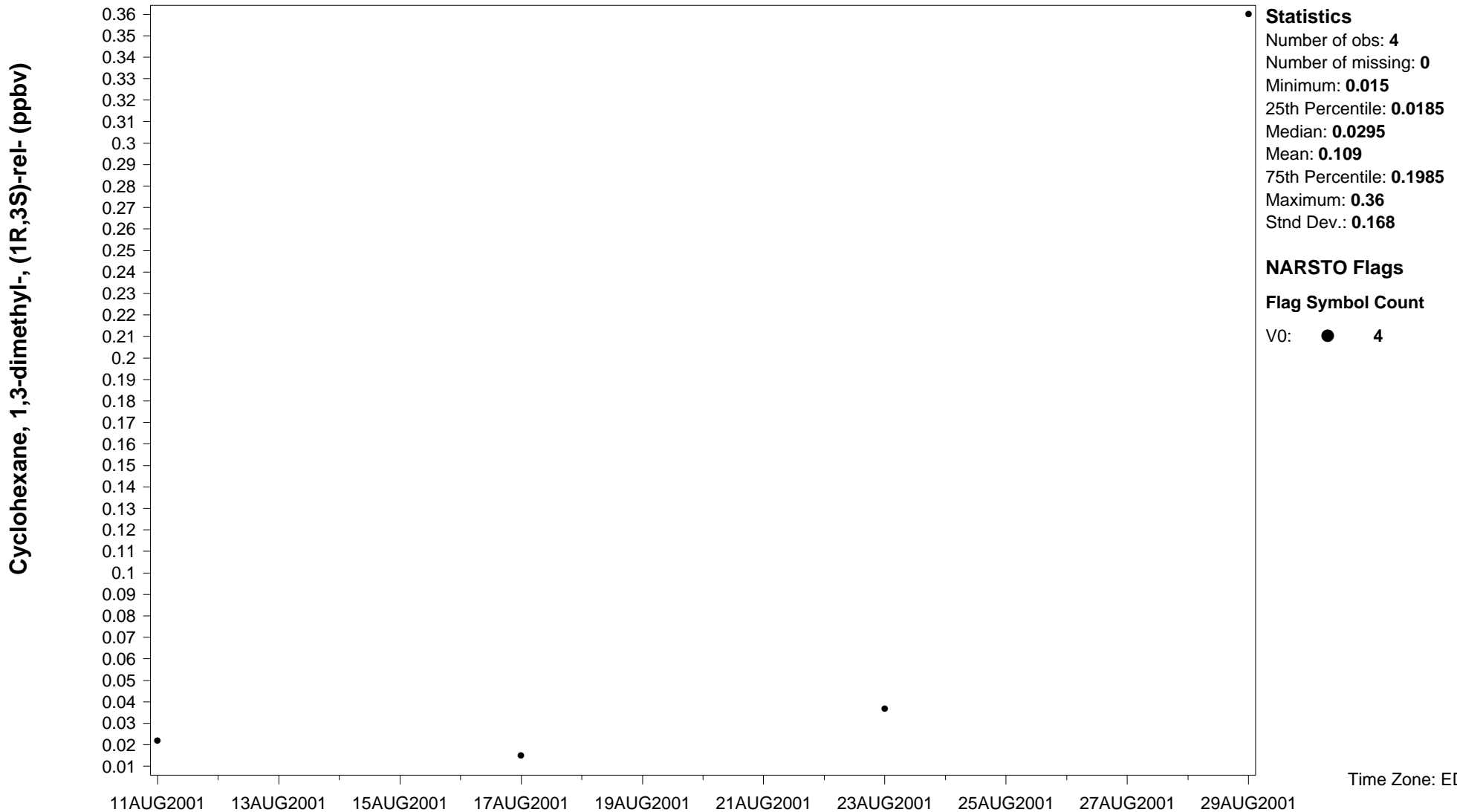


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0429** Variable name: **Cyclohexane, 1,3-dimethyl-, (1R,3S)-rel-** Common Name: **cis-1,3-Dimethylcyclohexane** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C638-04-0** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Judson and Etona Ct, Ontario** Latitude: **43.61333 deg.** Longitude: **-79.50722 deg.** Start Date: **9999-12-31**



Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0429** Variable name: **Cyclohexane, 1,4-dimethyl-,trans-** Common Name: **Cyclohexane, 1,4-dimethyl-, trans-** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C2207-04-7** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Judson and Etona Ct, Ontario** Latitude: **43.61333 deg.** Longitude: **-79.50722 deg.** Start Date: **9999-12-31**

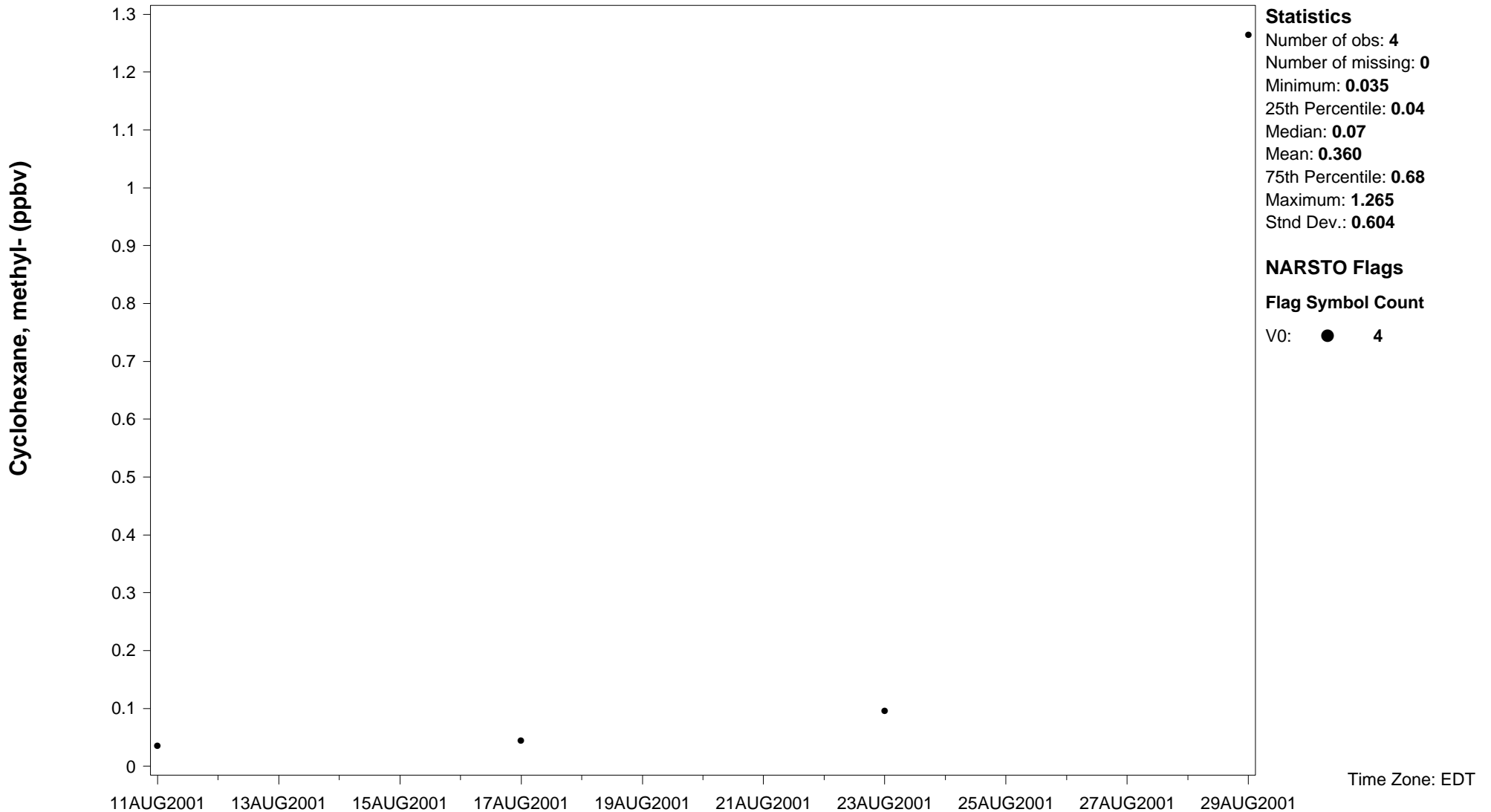


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0429** Variable name: **Cyclohexane, methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C108-87-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Judson and Etona Ct, Ontario** Latitude: **43.61333 deg.** Longitude: **-79.50722 deg.** Start Date: **9999-12-31**

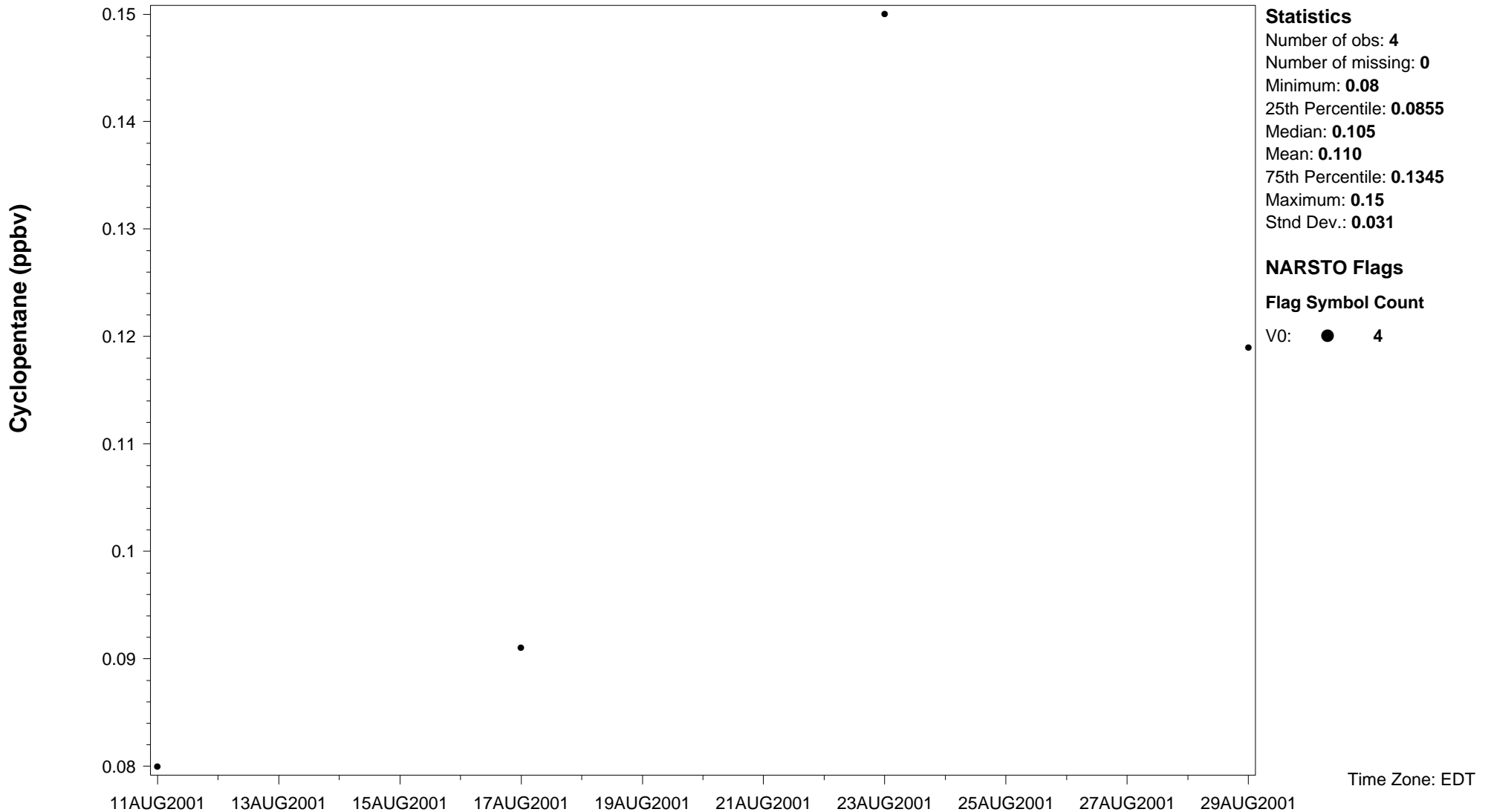


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0429** Variable name: **Cyclopentane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
CAS ID: **C287-92-3** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Judson and Etona Ct, Ontario** Latitude: **43.61333 deg.** Longitude: **-79.50722 deg.** Start Date: **9999-12-31**

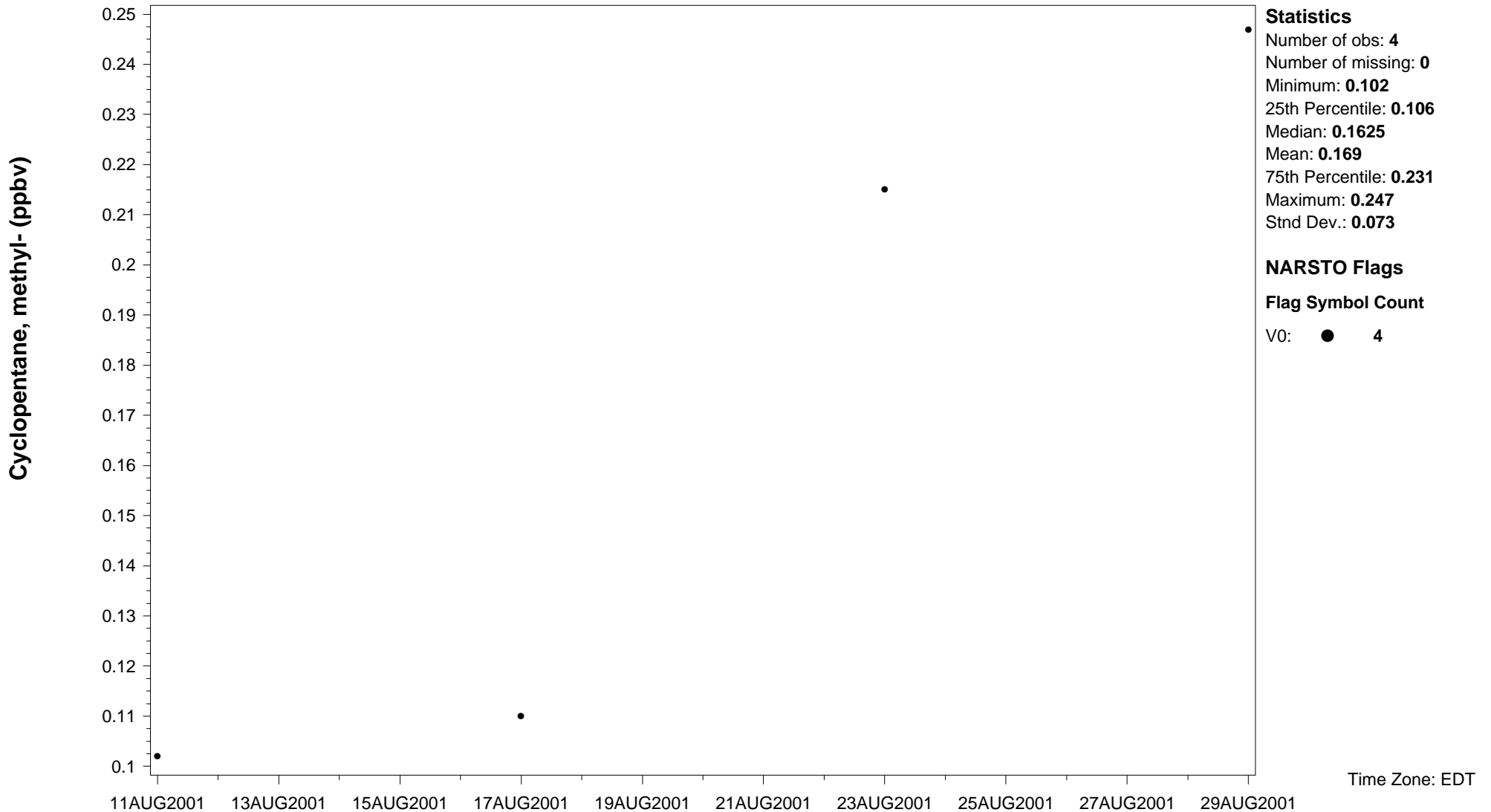


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0429** Variable name: **Cyclopentane, methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C96-37-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Judson and Etona Ct, Ontario** Latitude: **43.61333 deg.** Longitude: **-79.50722 deg.** Start Date: **9999-12-31**

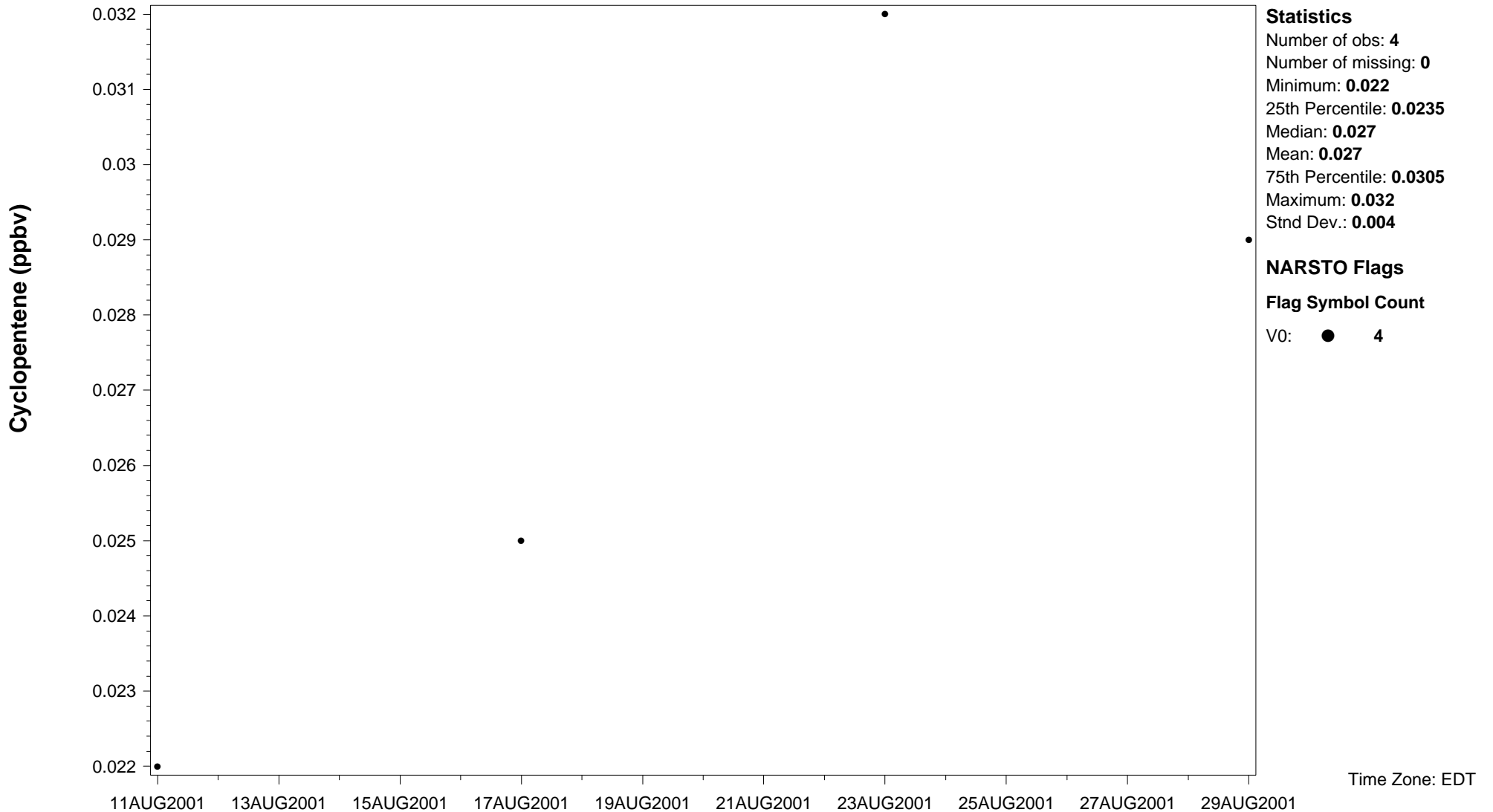


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0429** Variable name: **Cyclopentene** Common Name: **Cyclopentene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C142-29-0** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Judson and Etona Ct, Ontario** Latitude: **43.61333 deg.** Longitude: **-79.50722 deg.** Start Date: **9999-12-31**

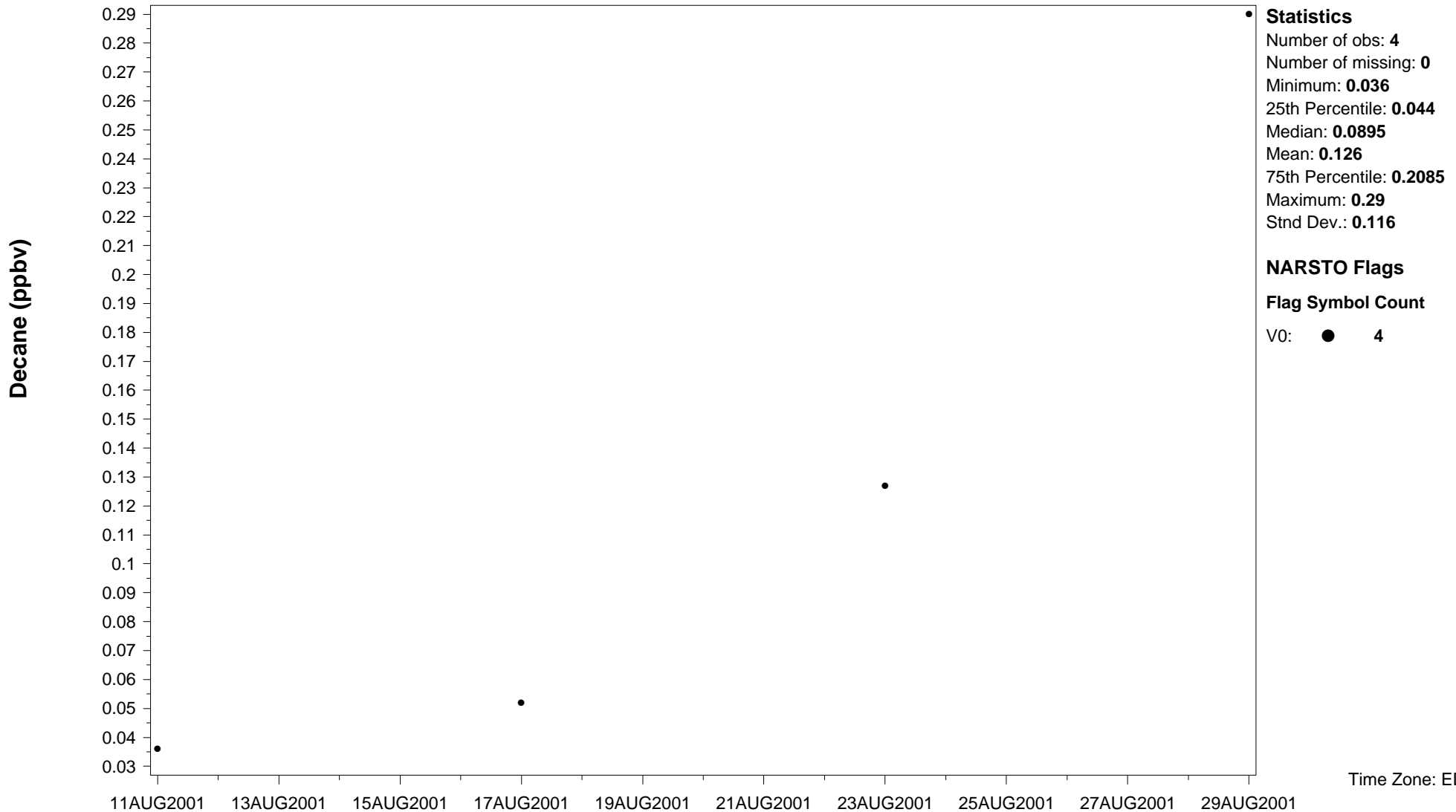


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0429** Variable name: **Decane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
CAS ID: **C124-18-5** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Judson and Etona Ct, Ontario** Latitude: **43.61333 deg.** Longitude: **-79.50722 deg.** Start Date: **9999-12-31**

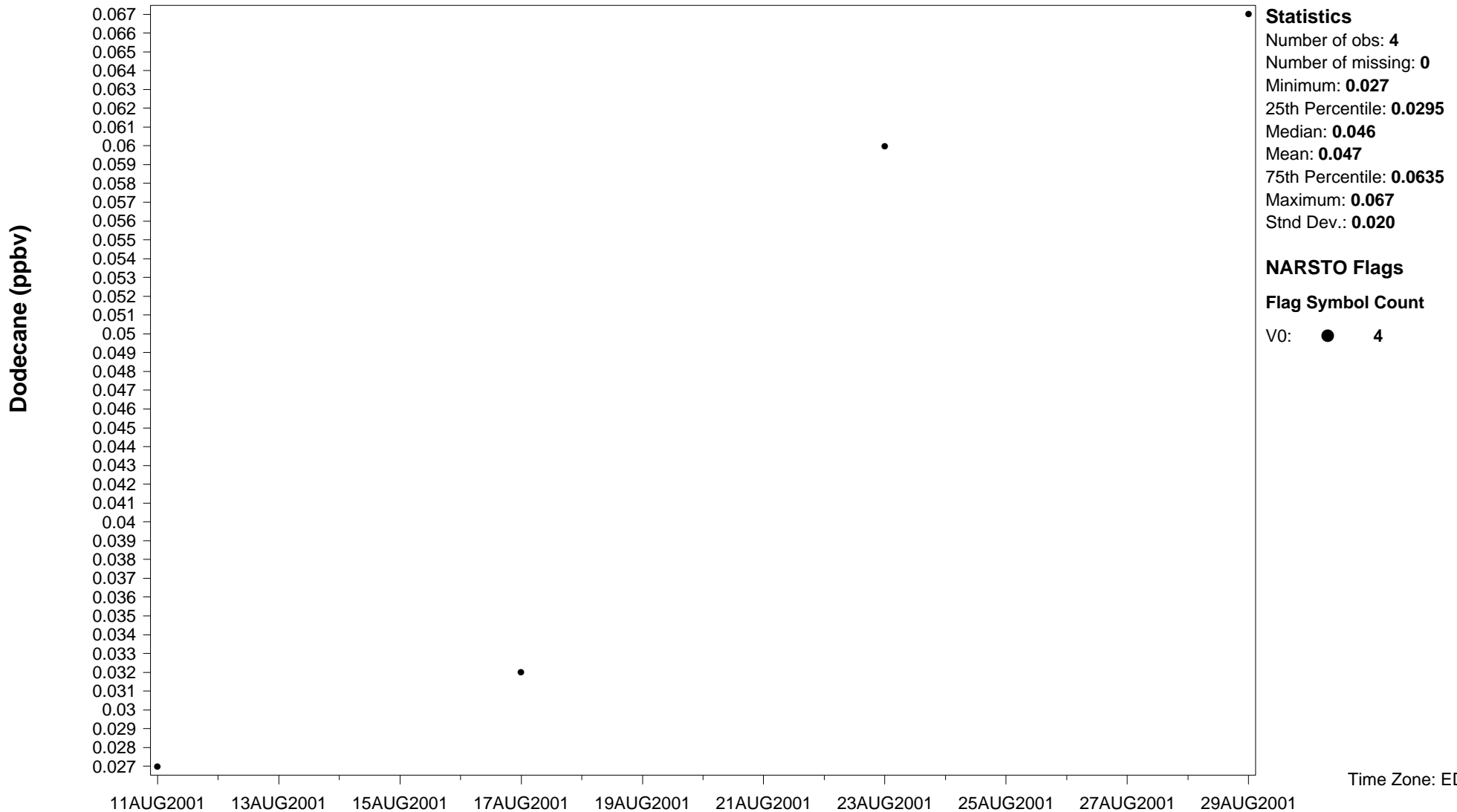


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0429** Variable name: **Dodecane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C112-40-3** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Judson and Etona Ct, Ontario** Latitude: **43.61333 deg.** Longitude: **-79.50722 deg.** Start Date: **9999-12-31**

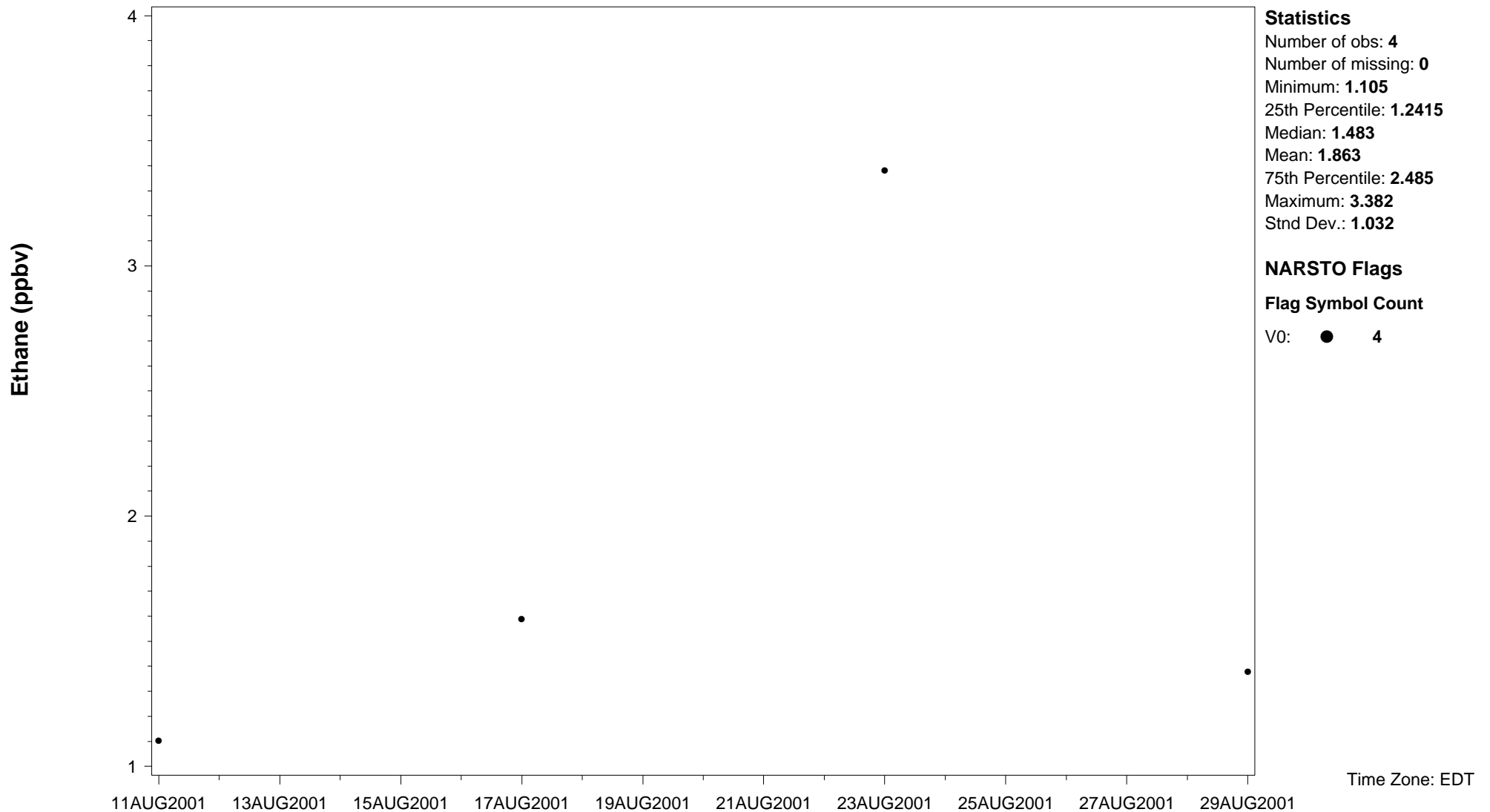


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0429** Variable name: **Ethane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
CAS ID: **C74-84-0** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.008**

Site Name: **Judson and Etona Ct, Ontario** Latitude: **43.61333 deg.** Longitude: **-79.50722 deg.** Start Date: **9999-12-31**

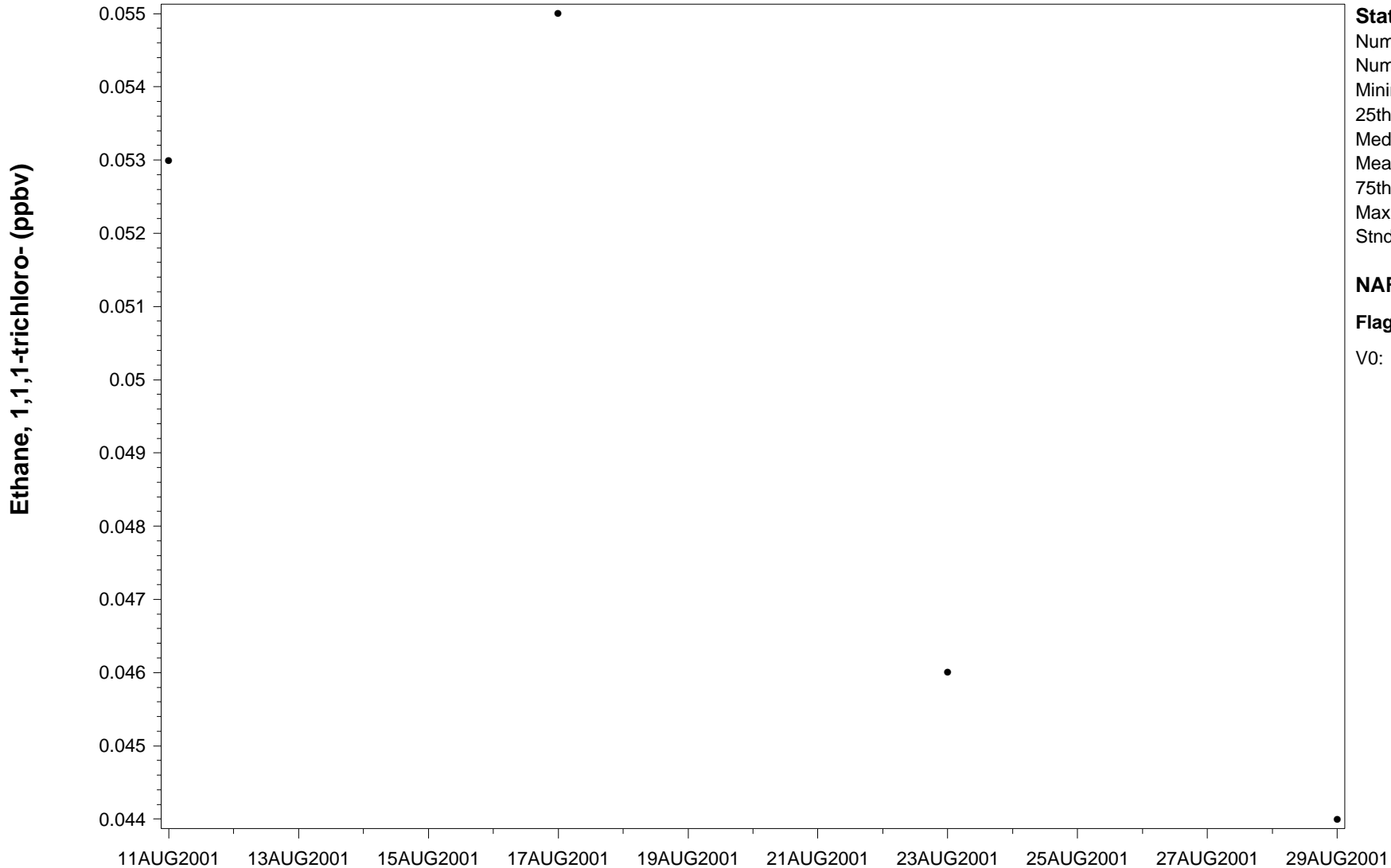


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0429** Variable name: **Ethane, 1,1,1-trichloro-** Common Name: **1,1,1-Trichloroethane** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C71-55-6** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Judson and Etona Ct, Ontario** Latitude: **43.61333 deg.** Longitude: **-79.50722 deg.** Start Date: **9999-12-31**



Statistics

Number of obs: **4**
 Number of missing: **0**
 Minimum: **0.044**
 25th Percentile: **0.045**
 Median: **0.0495**
 Mean: **0.050**
 75th Percentile: **0.054**
 Maximum: **0.055**
 Stnd Dev.: **0.005**

NARSTO Flags

Flag Symbol Count

V0: ● 4

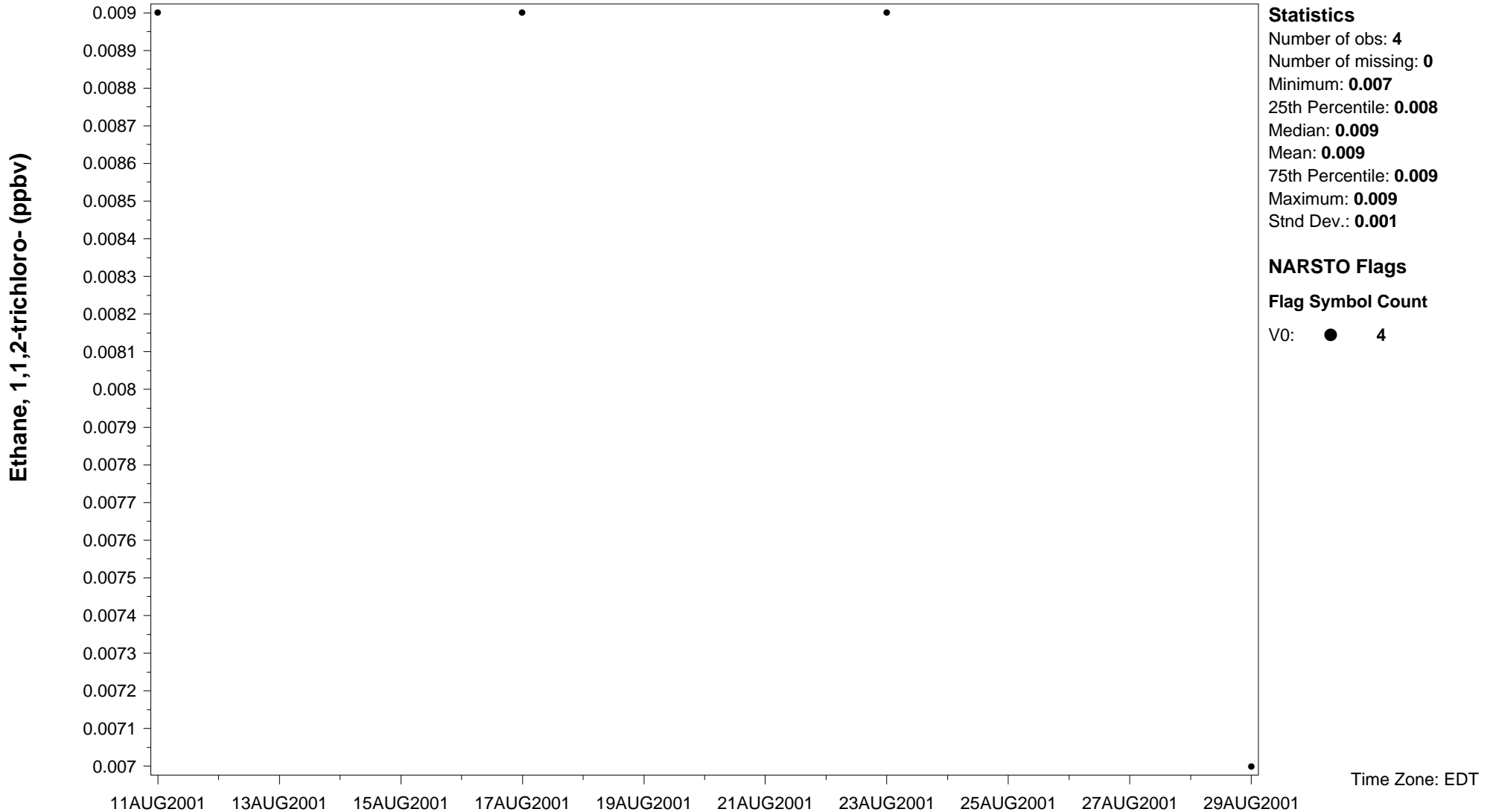
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0429** Variable name: **Ethane, 1,1,2-trichloro-** Common Name: **1,1,2-Trichloroethane** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C79-00-5** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.002**

Site Name: **Judson and Etona Ct, Ontario** Latitude: **43.61333 deg.** Longitude: **-79.50722 deg.** Start Date: **9999-12-31**

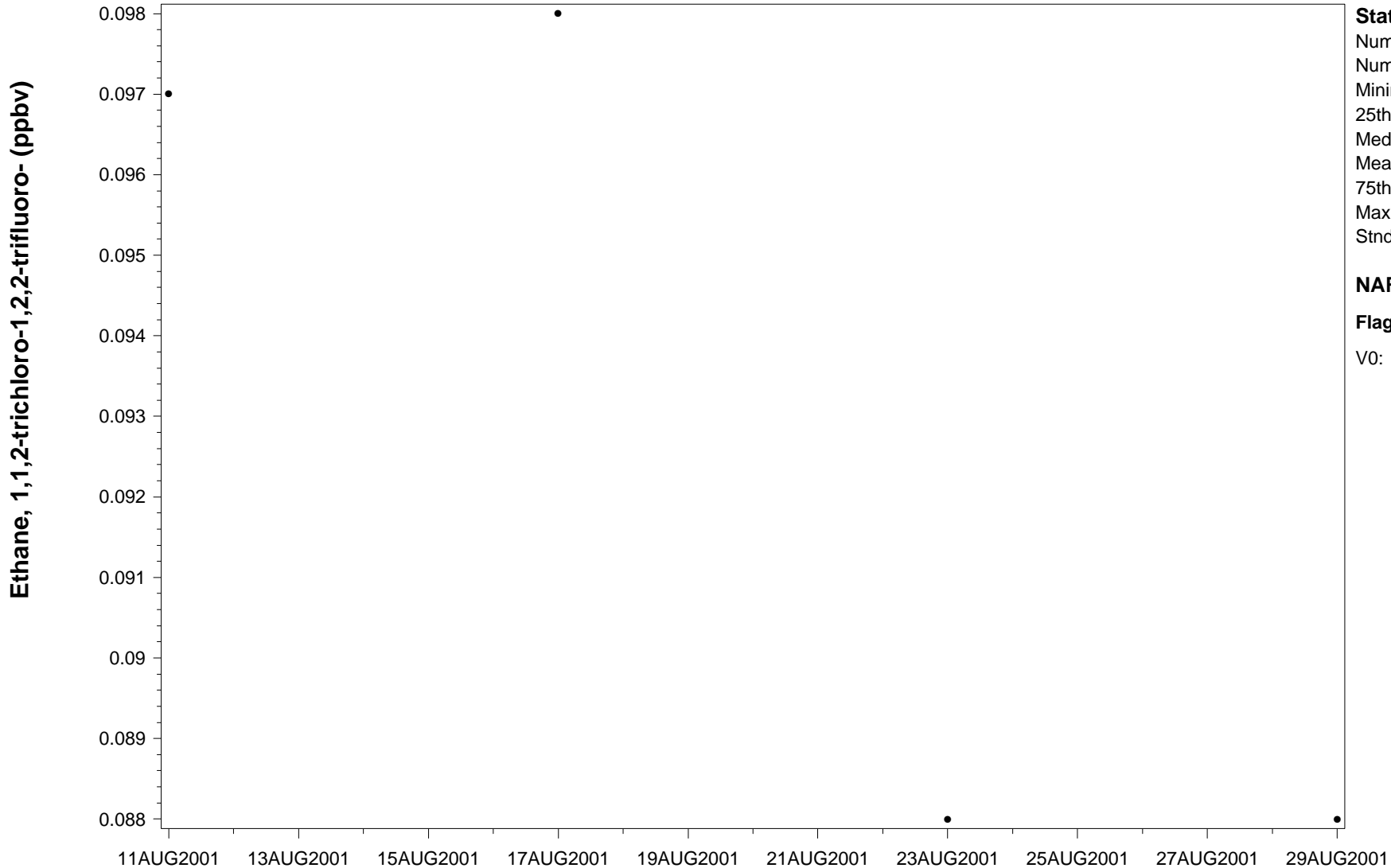


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0429** Variable name: **Ethane, 1,1,2-trichloro-1,2,2-trifluoro-** Common Name: **Freon-113** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C76-13-1** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Judson and Etona Ct, Ontario** Latitude: **43.61333 deg.** Longitude: **-79.50722 deg.** Start Date: **9999-12-31**



Statistics

Number of obs: **4**
 Number of missing: **0**
 Minimum: **0.088**
 25th Percentile: **0.088**
 Median: **0.0925**
 Mean: **0.093**
 75th Percentile: **0.0975**
 Maximum: **0.098**
 Stnd Dev.: **0.006**

NARSTO Flags

Flag Symbol Count

V0: ● **4**

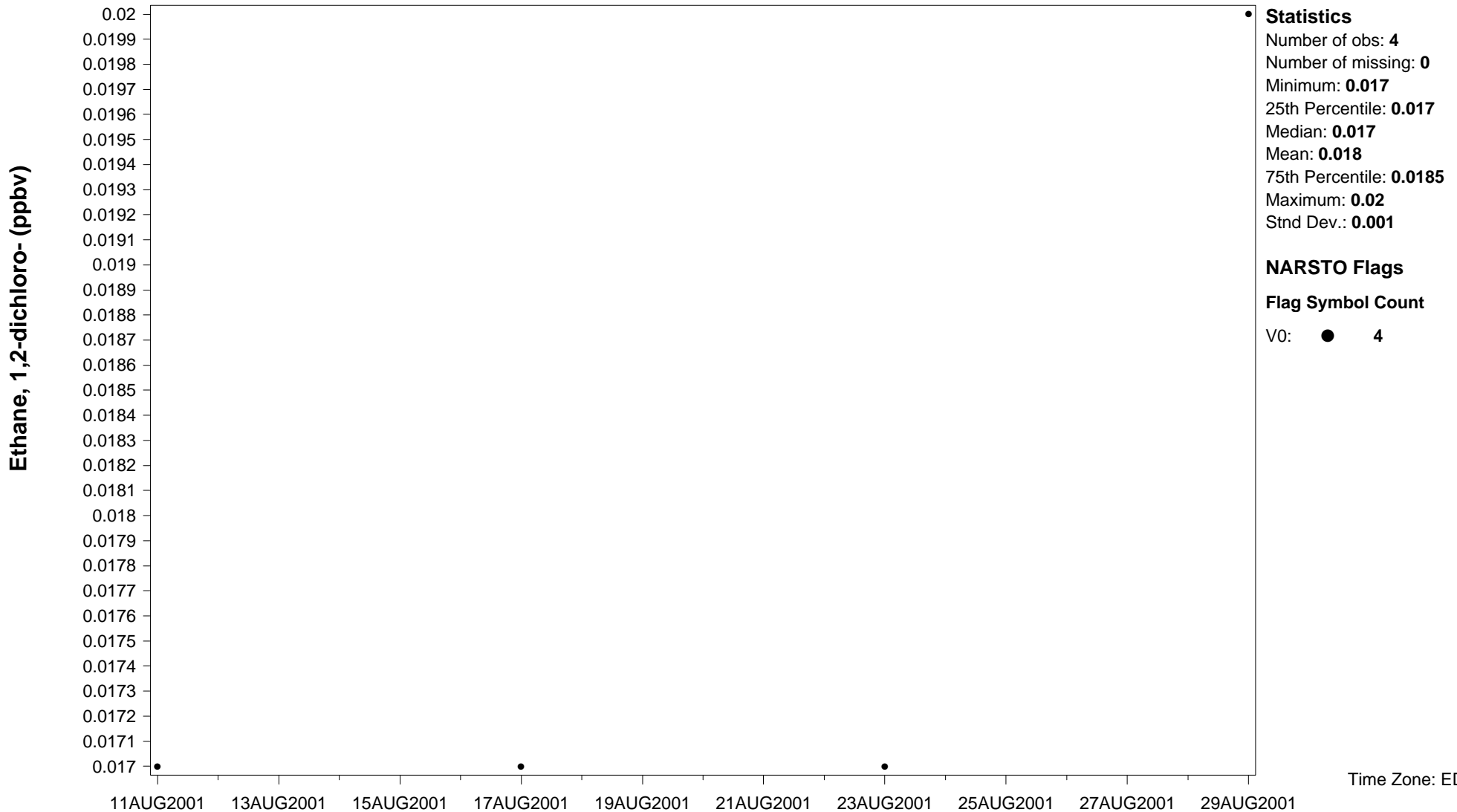
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0429** Variable name: **Ethane, 1,2-dichloro-** Common Name: **1,2-Dichloroethane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C107-06-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Judson and Etona Ct, Ontario** Latitude: **43.61333 deg.** Longitude: **-79.50722 deg.** Start Date: **9999-12-31**

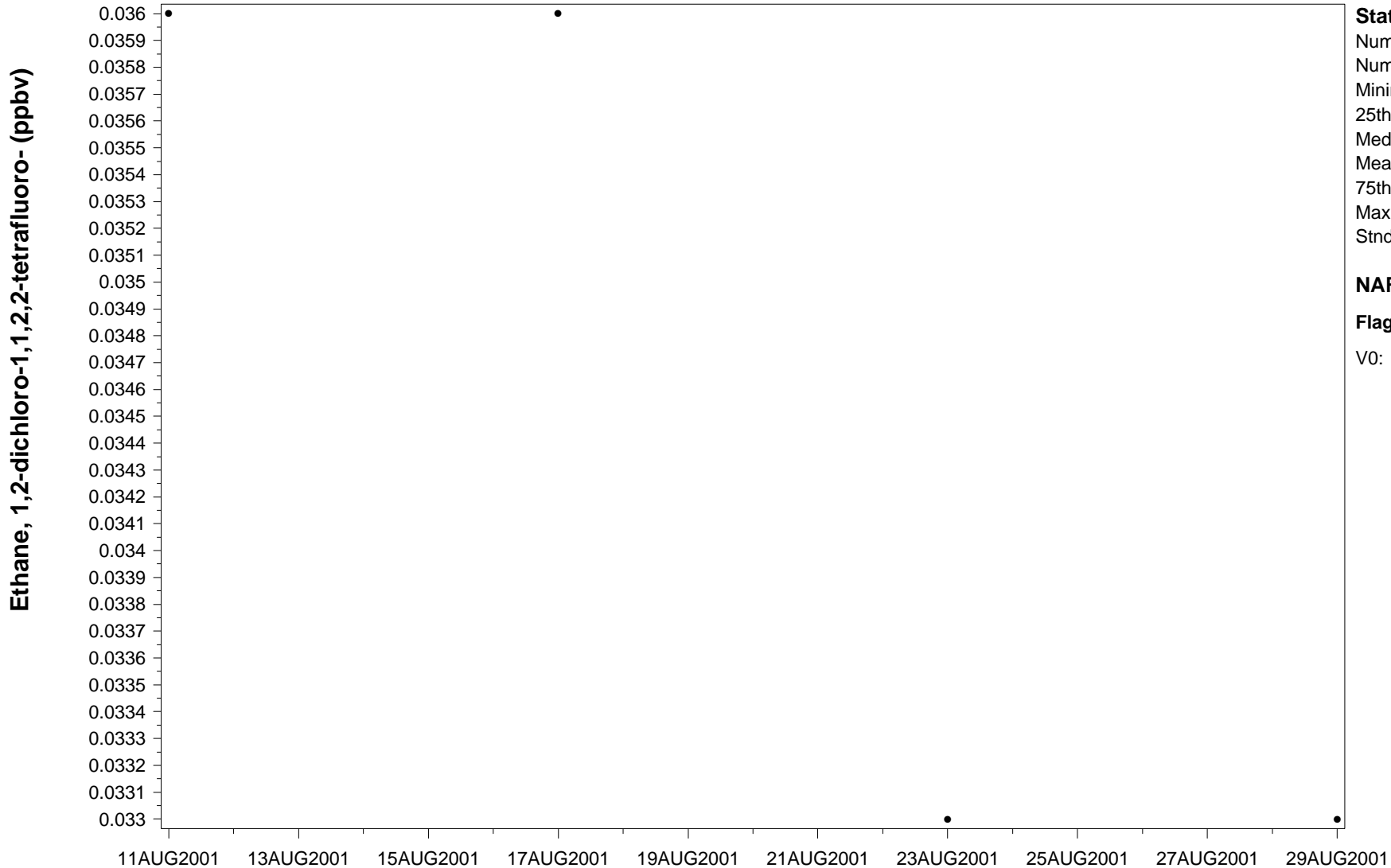


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0429** Variable name: **Ethane, 1,2-dichloro-1,1,2,2-tetrafluoro-** Common Name: **Freon-114** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C76-14-2** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.002**

Site Name: **Judson and Etona Ct, Ontario** Latitude: **43.61333 deg.** Longitude: **-79.50722 deg.** Start Date: **9999-12-31**



Statistics

Number of obs: **4**
 Number of missing: **0**
 Minimum: **0.033**
 25th Percentile: **0.033**
 Median: **0.0345**
 Mean: **0.035**
 75th Percentile: **0.036**
 Maximum: **0.036**
 Stnd Dev.: **0.002**

NARSTO Flags

Flag Symbol Count

V0: ● 4

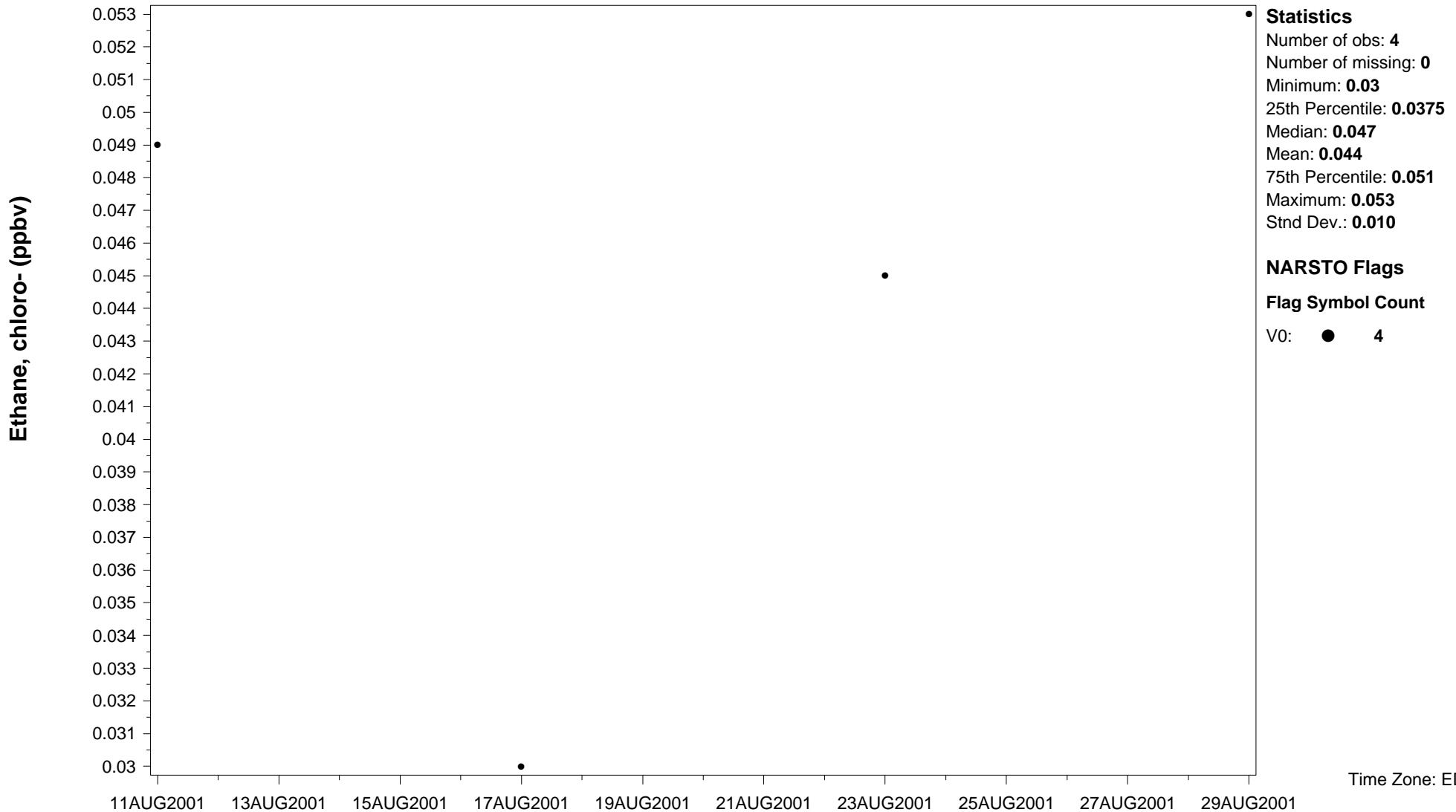
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0429** Variable name: **Ethane, chloro-** Common Name: **Chloroethane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-00-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Judson and Etona Ct, Ontario** Latitude: **43.61333 deg.** Longitude: **-79.50722 deg.** Start Date: **9999-12-31**

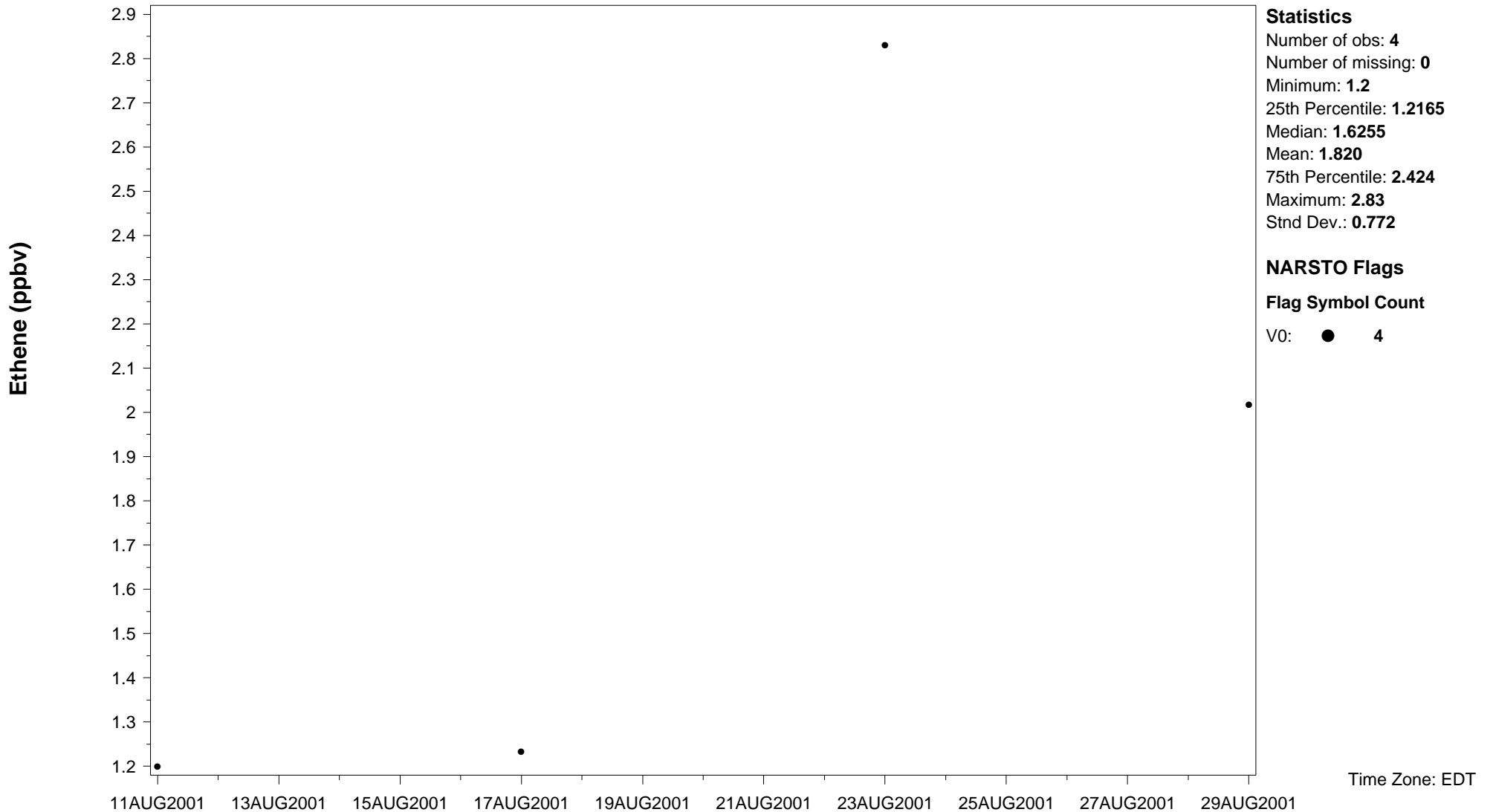


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0429** Variable name: **Ethene** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C74-85-1** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.009**

Site Name: **Judson and Etona Ct, Ontario** Latitude: **43.61333 deg.** Longitude: **-79.50722 deg.** Start Date: **9999-12-31**

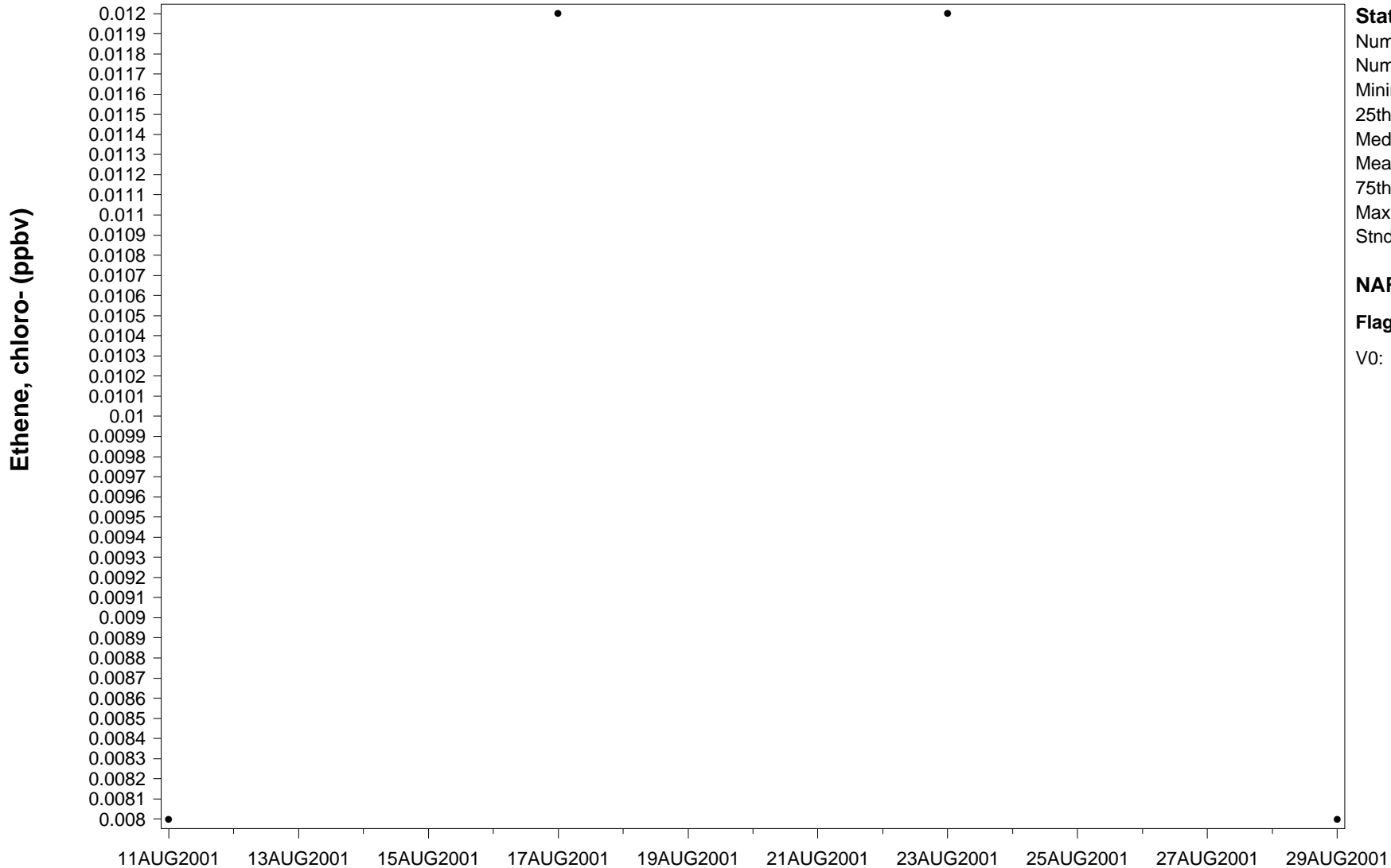


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0429** Variable name: **Ethene, chloro-** Common Name: **Vinyl Chloride** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-01-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Judson and Etona Ct, Ontario** Latitude: **43.61333 deg.** Longitude: **-79.50722 deg.** Start Date: **9999-12-31**



Statistics

Number of obs: **4**
 Number of missing: **0**
 Minimum: **0.008**
 25th Percentile: **0.008**
 Median: **0.01**
 Mean: **0.010**
 75th Percentile: **0.012**
 Maximum: **0.012**
 Stnd Dev.: **0.002**

NARSTO Flags

Flag Symbol Count
 V0: ● 4

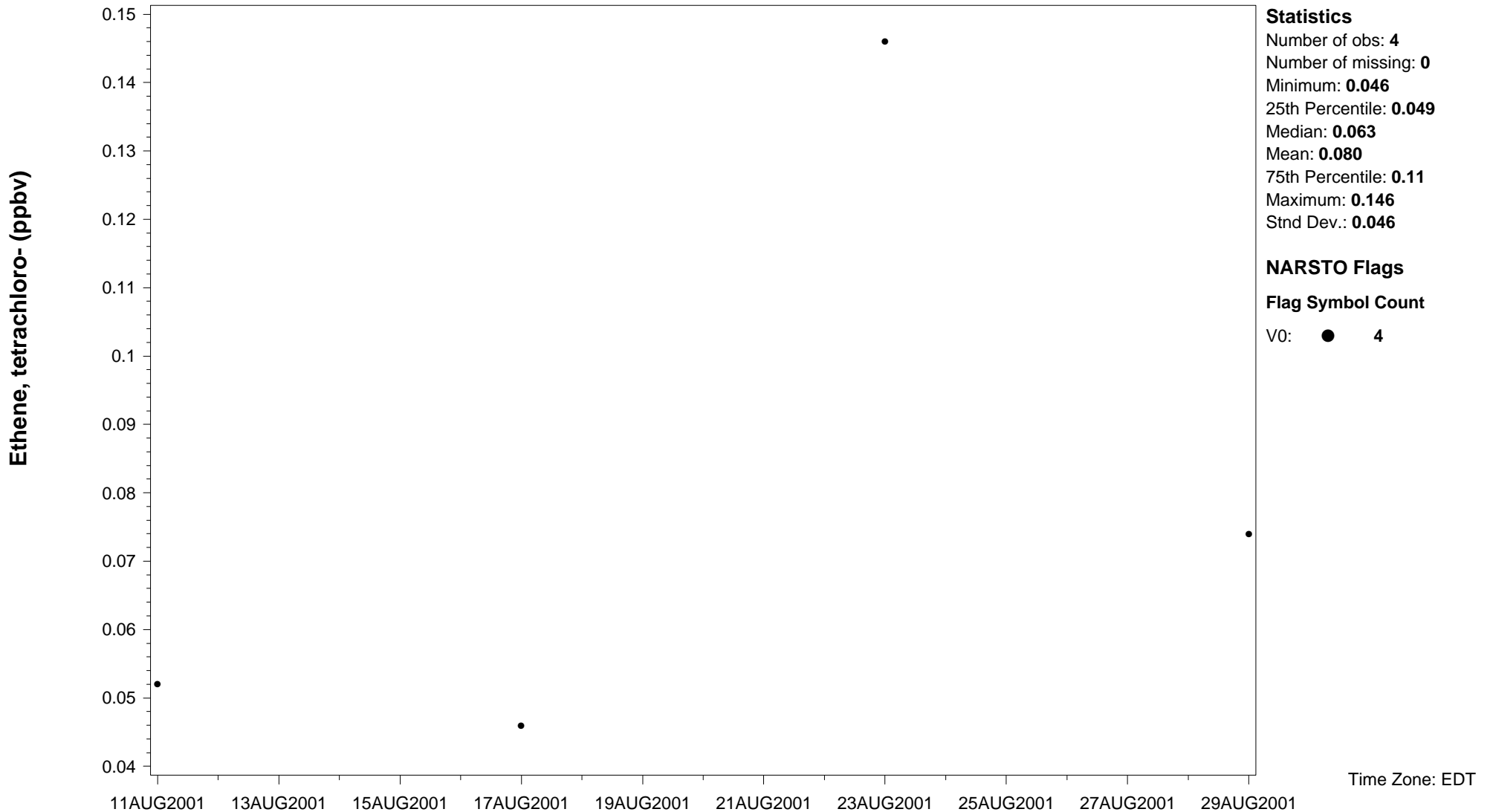
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0429** Variable name: **Ethene, tetrachloro-** Common Name: **Tetrachloroethylene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C127-18-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Judson and Etona Ct, Ontario** Latitude: **43.61333 deg.** Longitude: **-79.50722 deg.** Start Date: **9999-12-31**

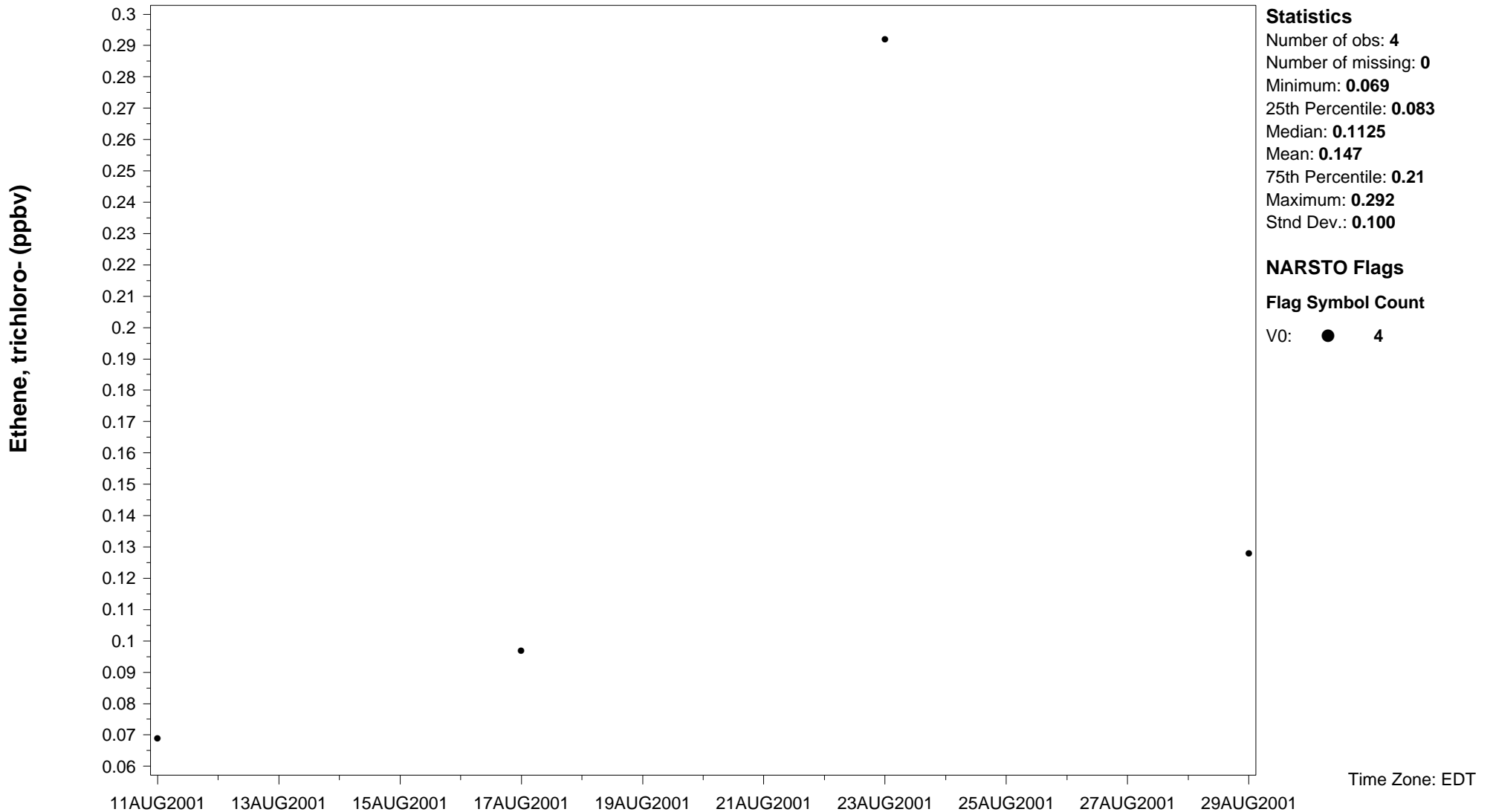


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0429** Variable name: **Ethene, trichloro-** Common Name: **Trichloroethylene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C79-01-6** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Judson and Etona Ct, Ontario** Latitude: **43.61333 deg.** Longitude: **-79.50722 deg.** Start Date: **9999-12-31**

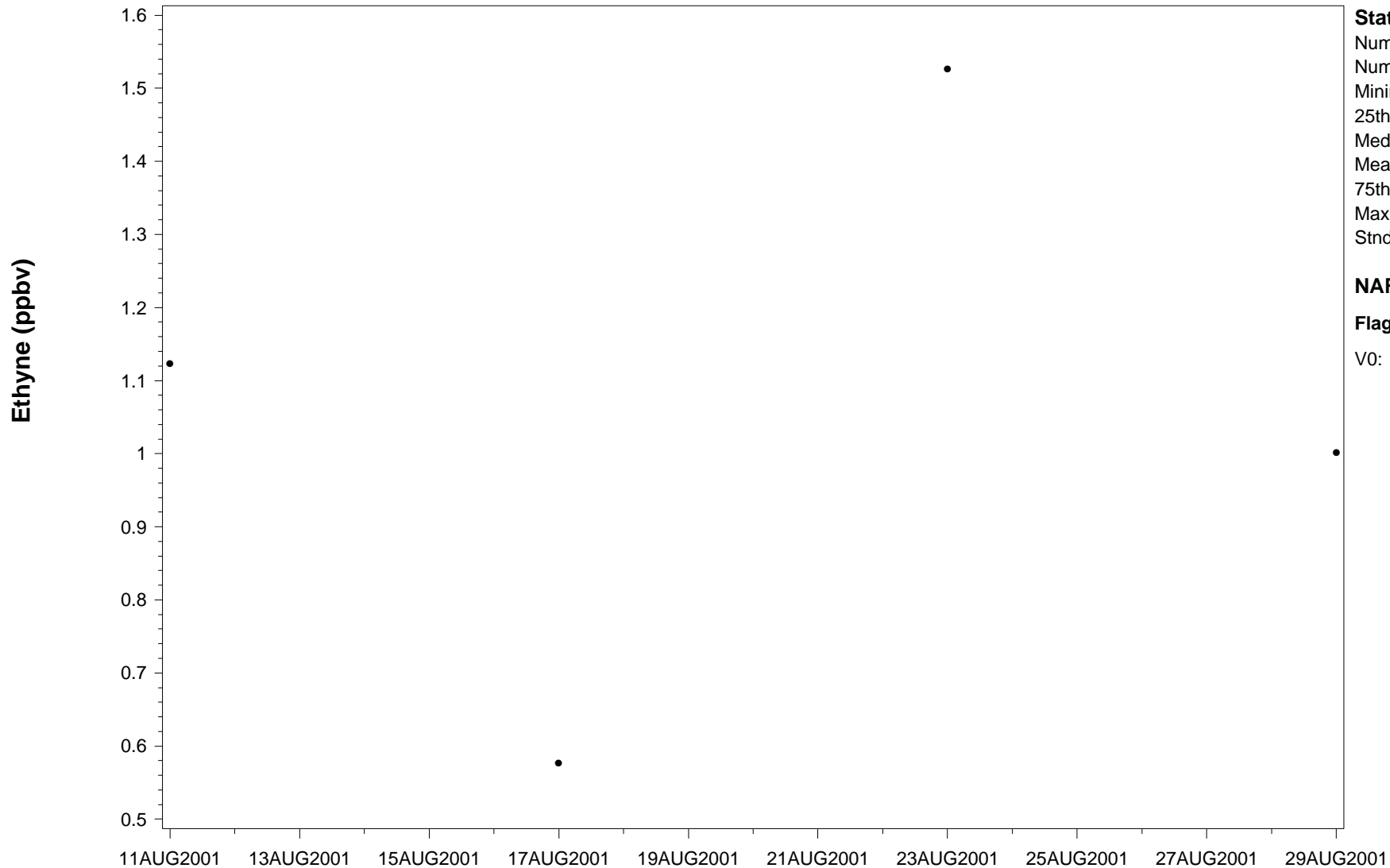


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0429** Variable name: **Ethyne** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C74-86-2** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.009**

Site Name: **Judson and Etona Ct, Ontario** Latitude: **43.61333 deg.** Longitude: **-79.50722 deg.** Start Date: **9999-12-31**



Statistics
 Number of obs: **4**
 Number of missing: **0**
 Minimum: **0.577**
 25th Percentile: **0.789**
 Median: **1.062**
 Mean: **1.057**
 75th Percentile: **1.3245**
 Maximum: **1.526**
 Stnd Dev.: **0.391**

NARSTO Flags
Flag Symbol Count
 V0: ● **4**

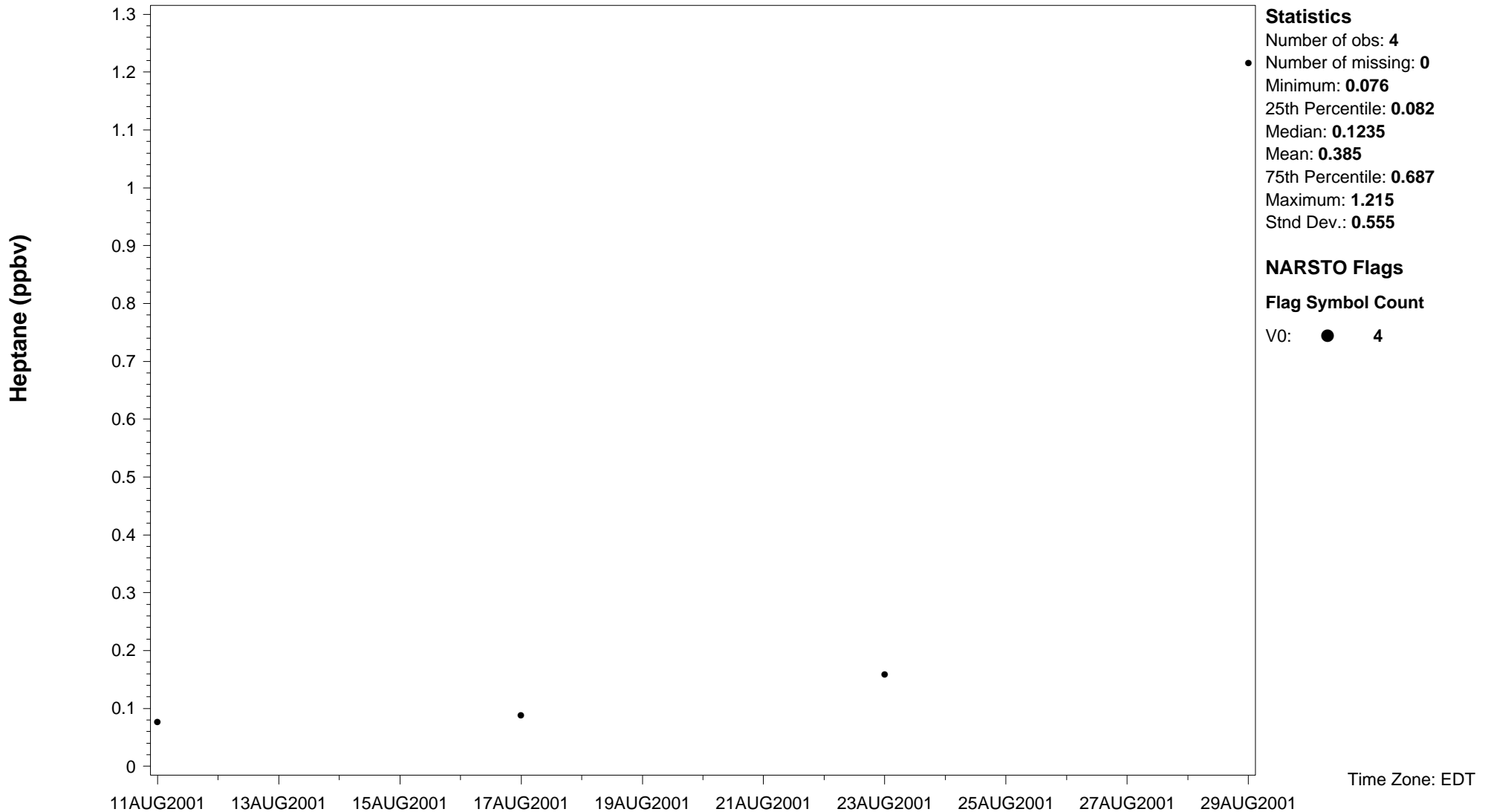
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0429** Variable name: **Heptane** Common Name: **Heptane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C142-82-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.006**

Site Name: **Judson and Etona Ct, Ontario** Latitude: **43.61333 deg.** Longitude: **-79.50722 deg.** Start Date: **9999-12-31**

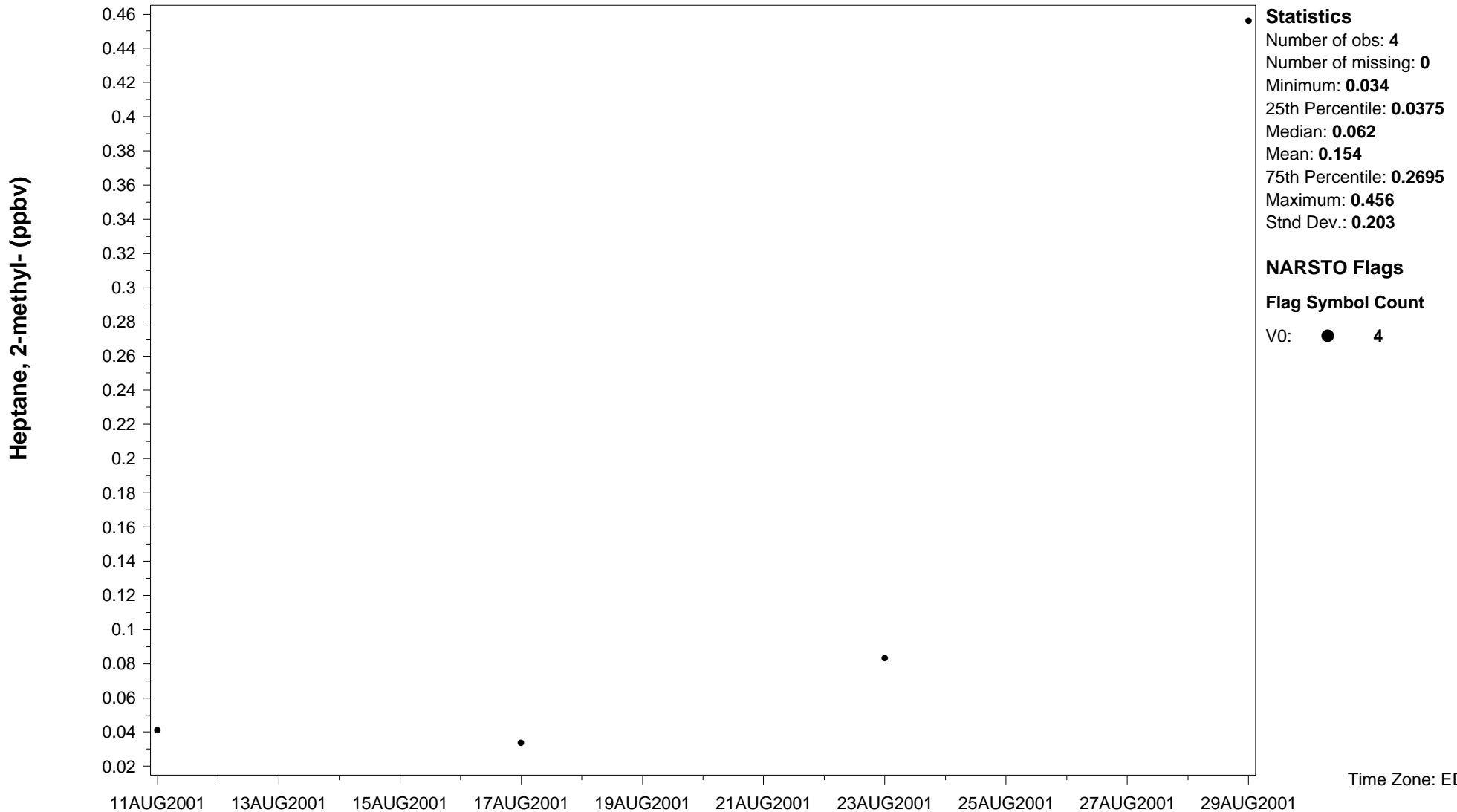


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0429** Variable name: **Heptane, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C592-27-8** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Judson and Etona Ct, Ontario** Latitude: **43.61333 deg.** Longitude: **-79.50722 deg.** Start Date: **9999-12-31**

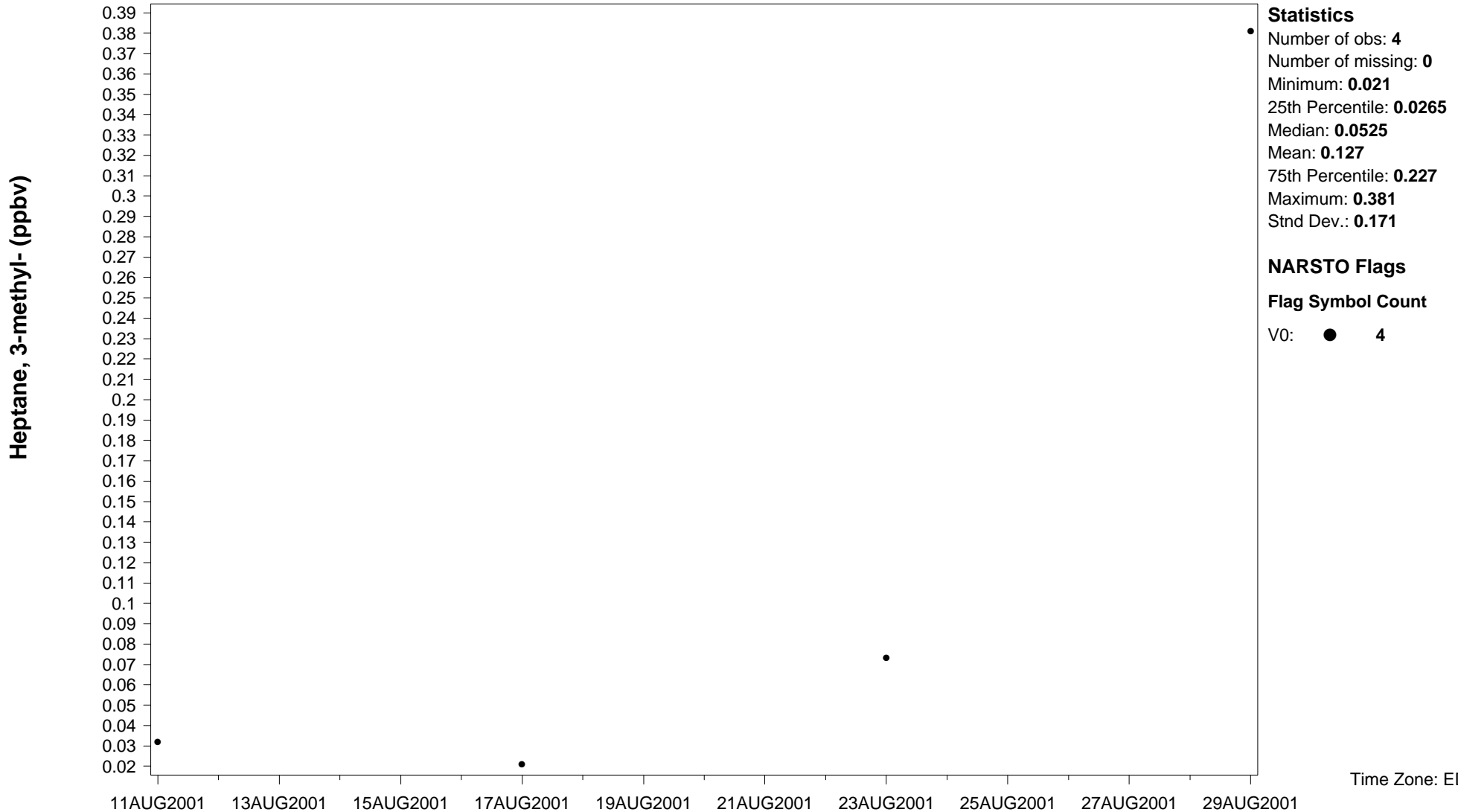


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0429** Variable name: **Heptane, 3-methyl-** Common Name: **3-Methylheptane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C589-81-1** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.005**

Site Name: **Judson and Etona Ct, Ontario** Latitude: **43.61333 deg.** Longitude: **-79.50722 deg.** Start Date: **9999-12-31**

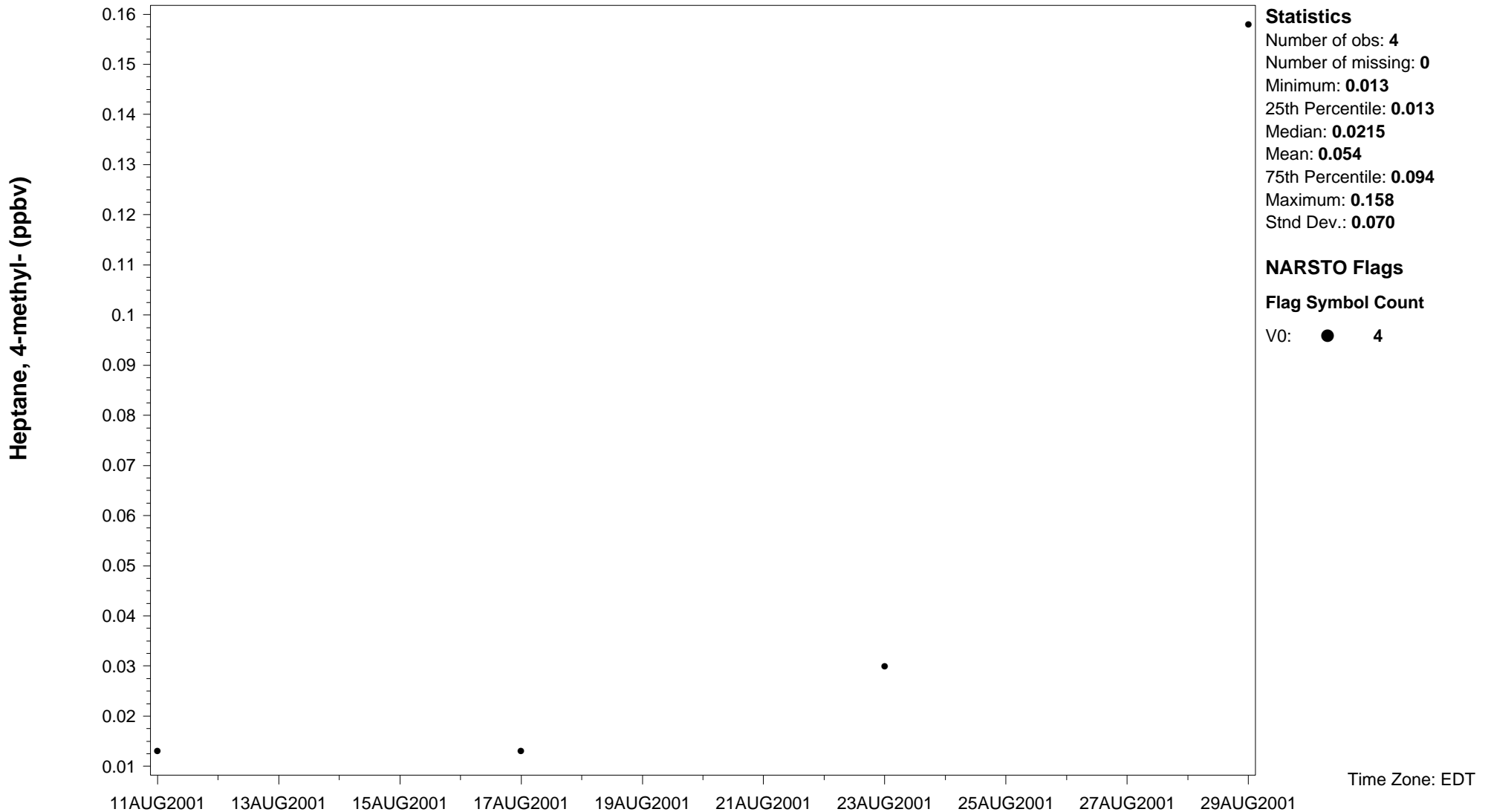


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0429** Variable name: **Heptane, 4-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C589-53-7** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Judson and Etona Ct, Ontario** Latitude: **43.61333 deg.** Longitude: **-79.50722 deg.** Start Date: **9999-12-31**

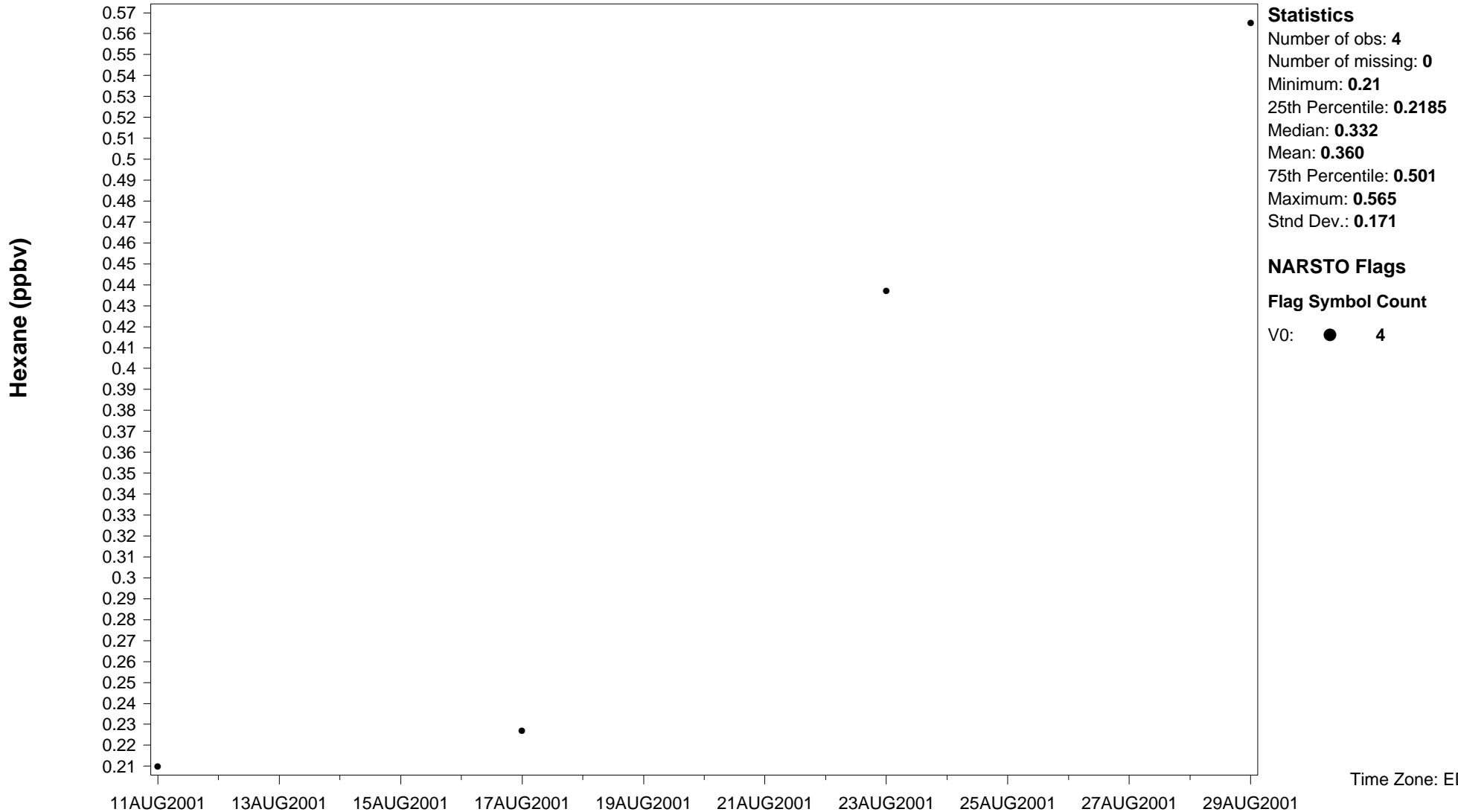


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0429** Variable name: **Hexane** Common Name: **Hexane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C110-54-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.005**

Site Name: **Judson and Etona Ct, Ontario** Latitude: **43.61333 deg.** Longitude: **-79.50722 deg.** Start Date: **9999-12-31**

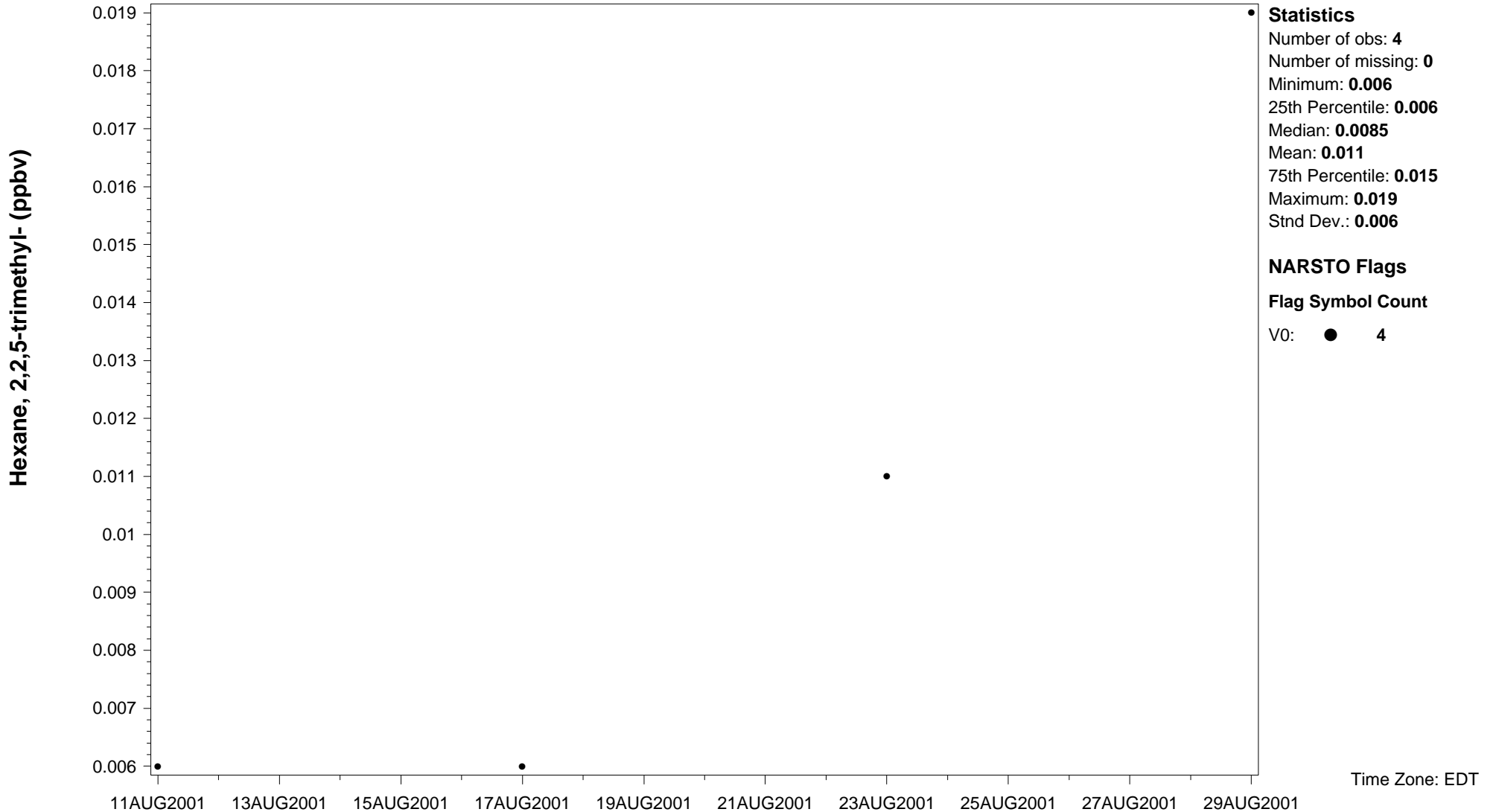


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0429** Variable name: **Hexane, 2,2,5-trimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C3522-94-9** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Judson and Etona Ct, Ontario** Latitude: **43.61333 deg.** Longitude: **-79.50722 deg.** Start Date: **9999-12-31**

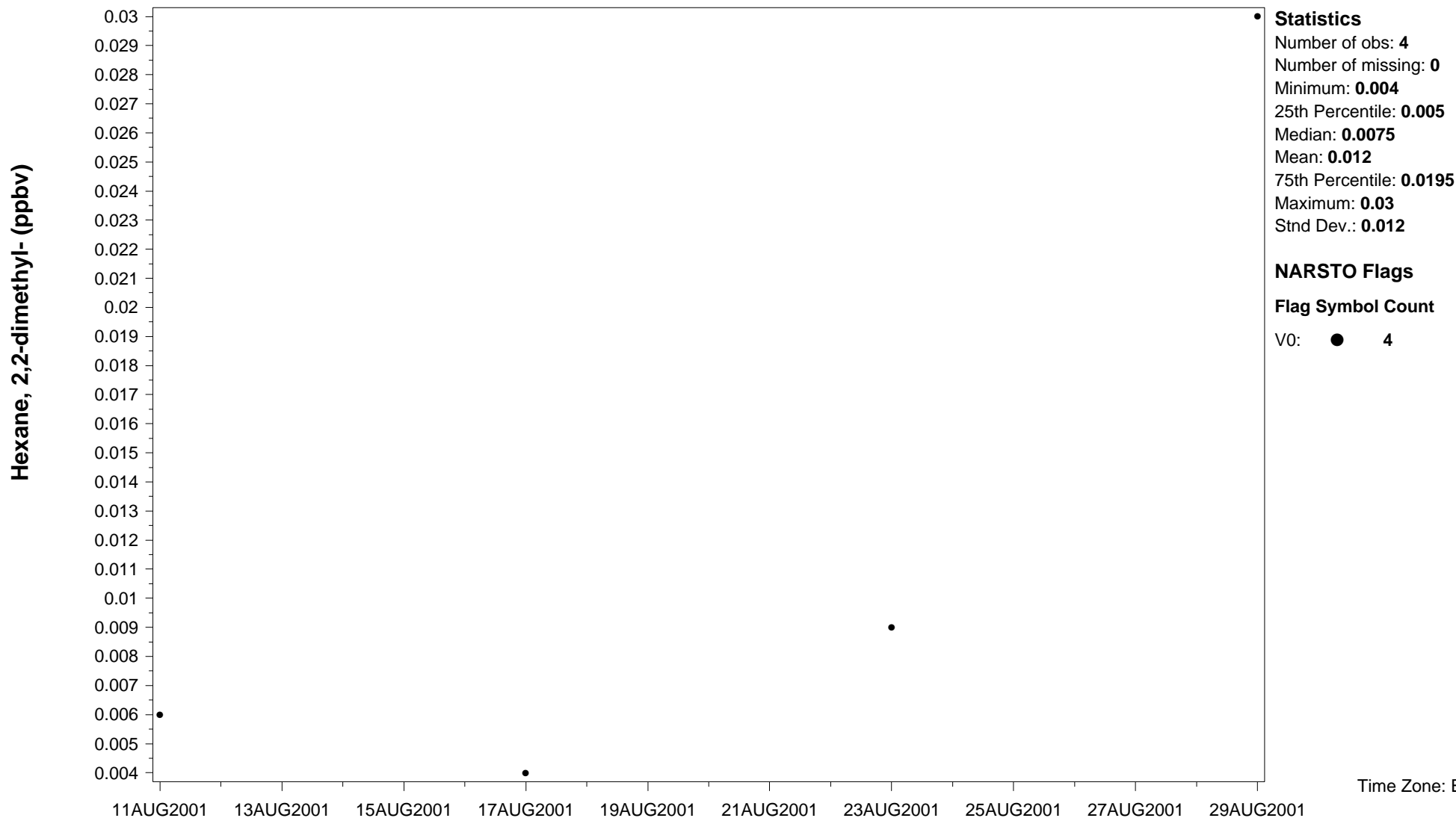


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0429** Variable name: **Hexane, 2,2-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
Sampling frequency: **Variable frequency** CAS ID: **C590-73-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Judson and Etona Ct, Ontario** Latitude: **43.61333 deg.** Longitude: **-79.50722 deg.** Start Date: **9999-12-31**

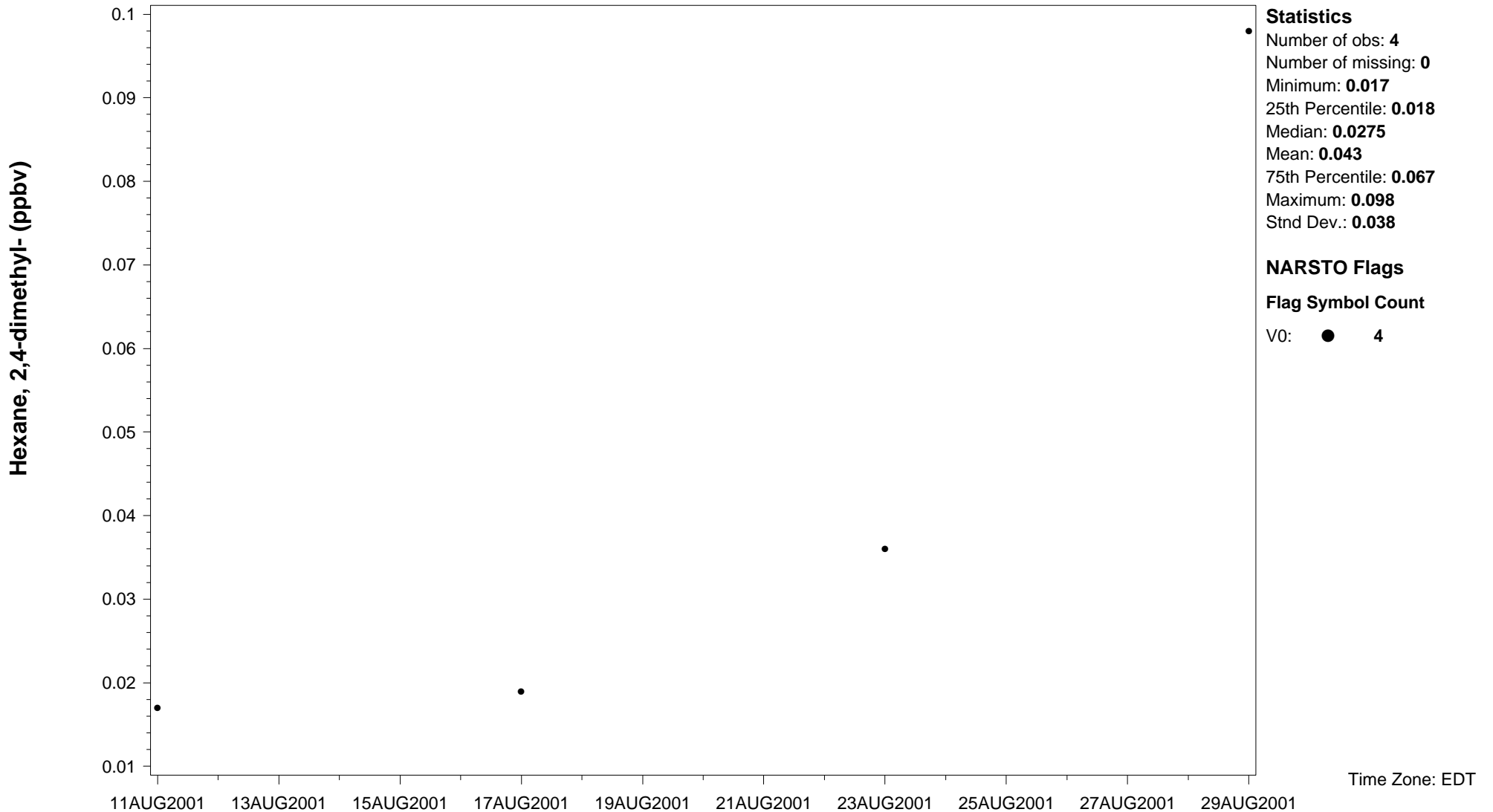


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0429** Variable name: **Hexane, 2,4-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C589-43-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Judson and Etona Ct, Ontario** Latitude: **43.61333 deg.** Longitude: **-79.50722 deg.** Start Date: **9999-12-31**

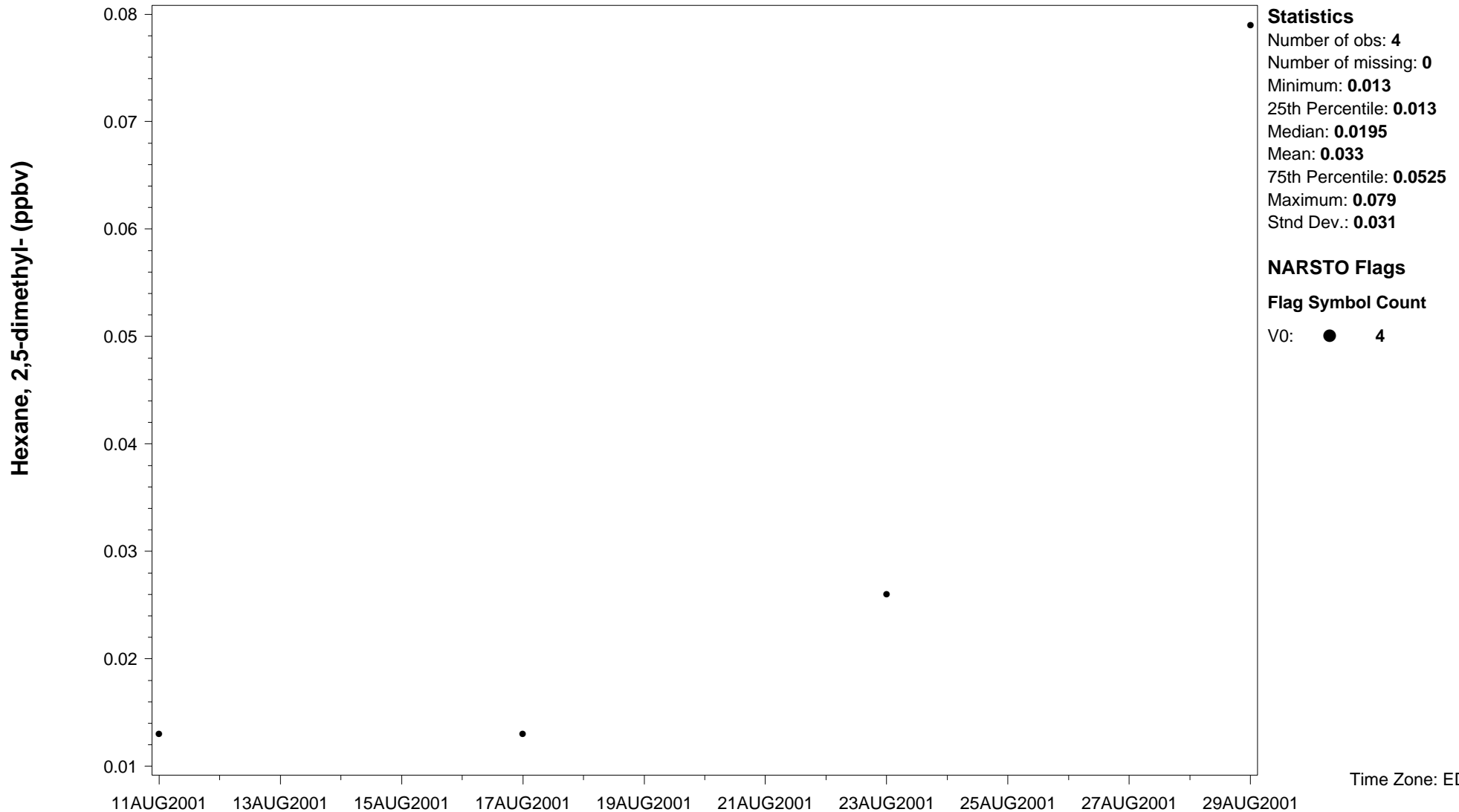


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0429** Variable name: **Hexane, 2,5-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C592-13-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Judson and Etona Ct, Ontario** Latitude: **43.61333 deg.** Longitude: **-79.50722 deg.** Start Date: **9999-12-31**

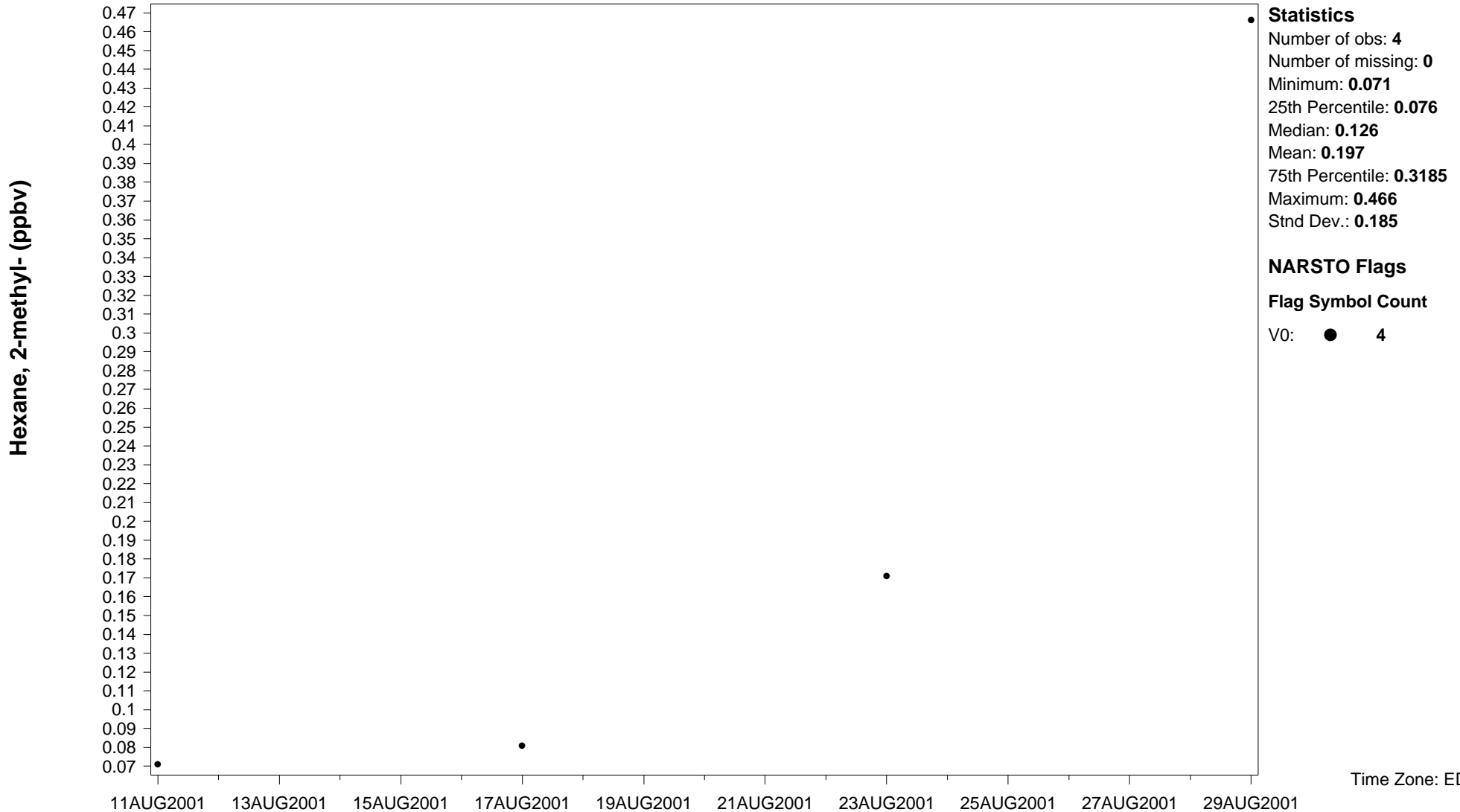


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0429** Variable name: **Hexane, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C591-76-4** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Judson and Etona Ct, Ontario** Latitude: **43.61333 deg.** Longitude: **-79.50722 deg.** Start Date: **9999-12-31**

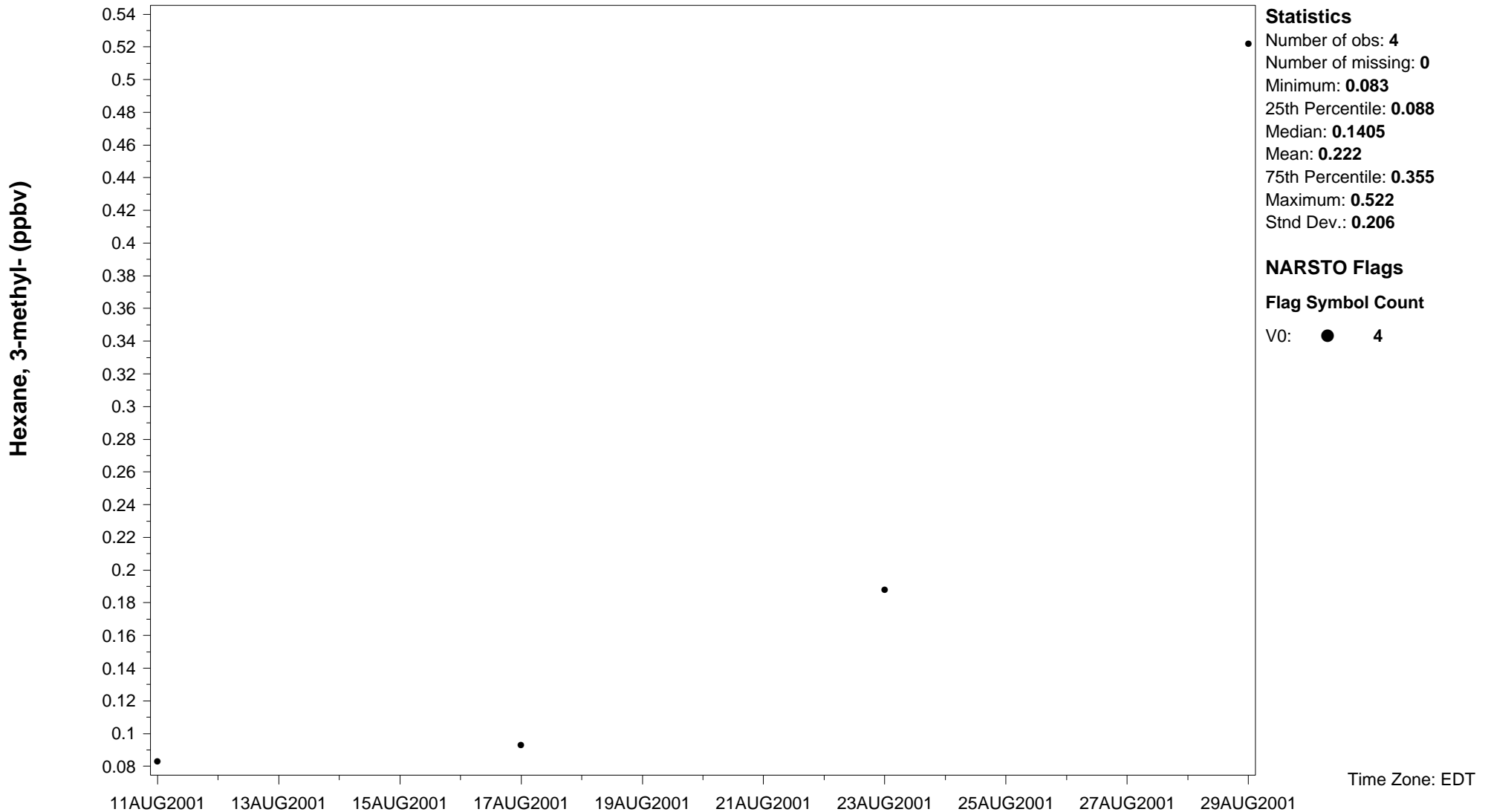


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0429** Variable name: **Hexane, 3-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C589-34-4** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Judson and Etona Ct, Ontario** Latitude: **43.61333 deg.** Longitude: **-79.50722 deg.** Start Date: **9999-12-31**

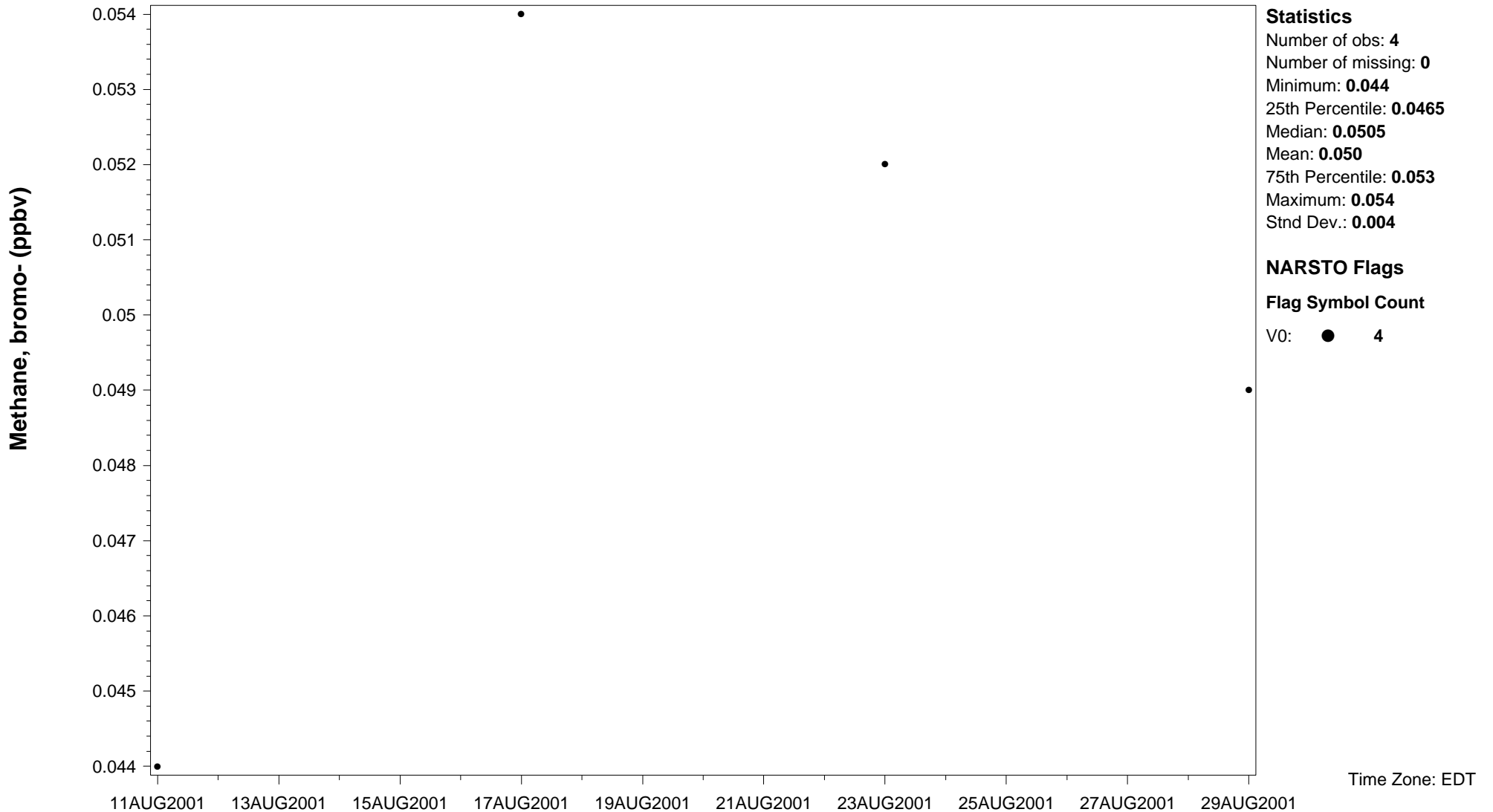


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0429** Variable name: **Methane, bromo-** Common Name: **Bromomethane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C74-83-9** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.004**

Site Name: **Judson and Etona Ct, Ontario** Latitude: **43.61333 deg.** Longitude: **-79.50722 deg.** Start Date: **9999-12-31**



NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0429** Variable name: **Methane, chloro-** Common Name: **Chloromethane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C74-87-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Judson and Etona Ct, Ontario** Latitude: **43.61333 deg.** Longitude: **-79.50722 deg.** Start Date: **9999-12-31**



Statistics
 Number of obs: **4**
 Number of missing: **0**
 Minimum: **0.479**
 25th Percentile: **0.5035**
 Median: **0.5305**
 Mean: **0.530**
 75th Percentile: **0.557**
 Maximum: **0.581**
 Stnd Dev.: **0.042**

NARSTO Flags
Flag Symbol Count
 V0: ● **4**

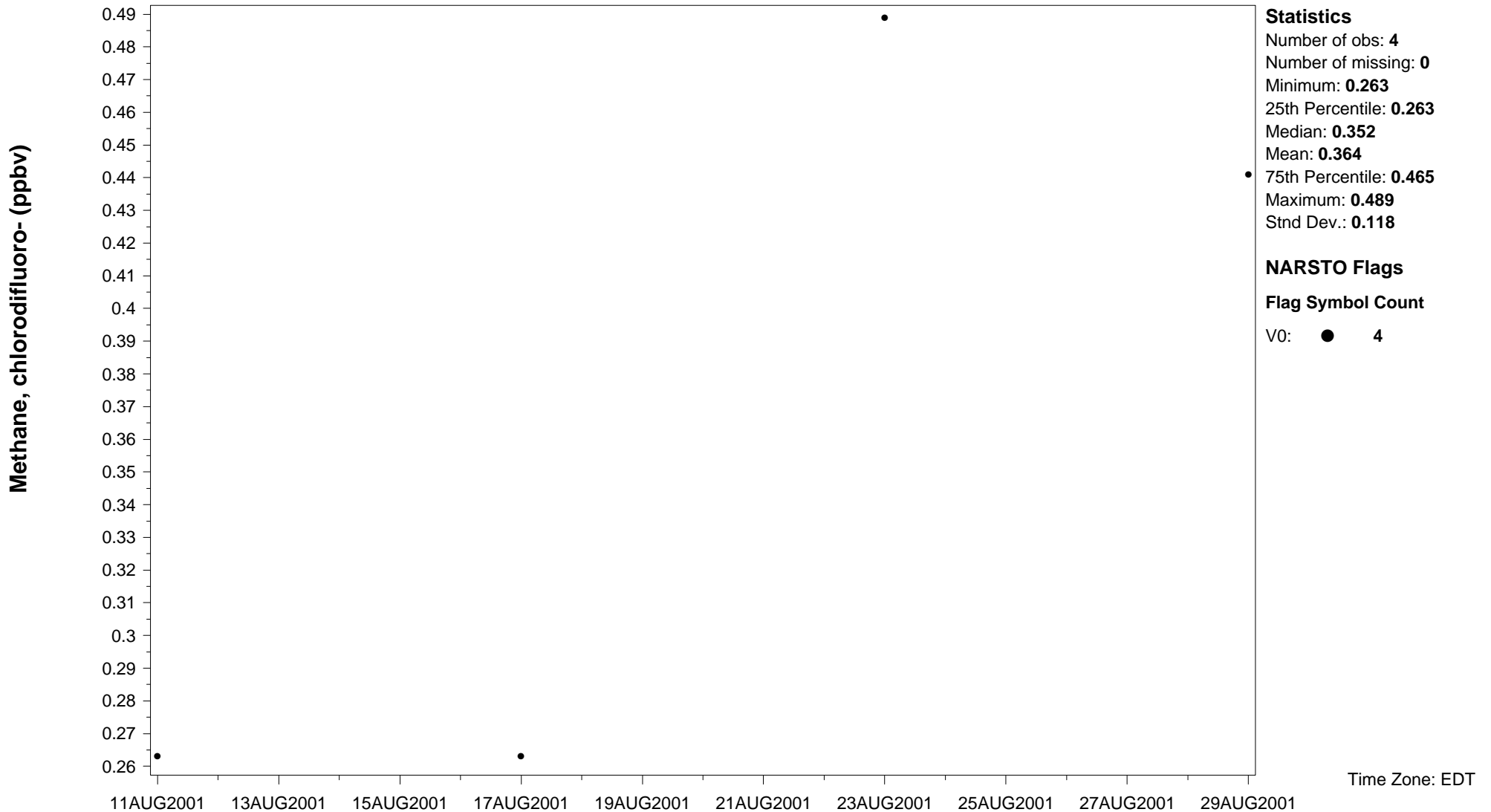
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0429** Variable name: **Methane, chlorodifluoro-** Common Name: **Freon-11** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-45-6** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Judson and Etona Ct, Ontario** Latitude: **43.61333 deg.** Longitude: **-79.50722 deg.** Start Date: **9999-12-31**

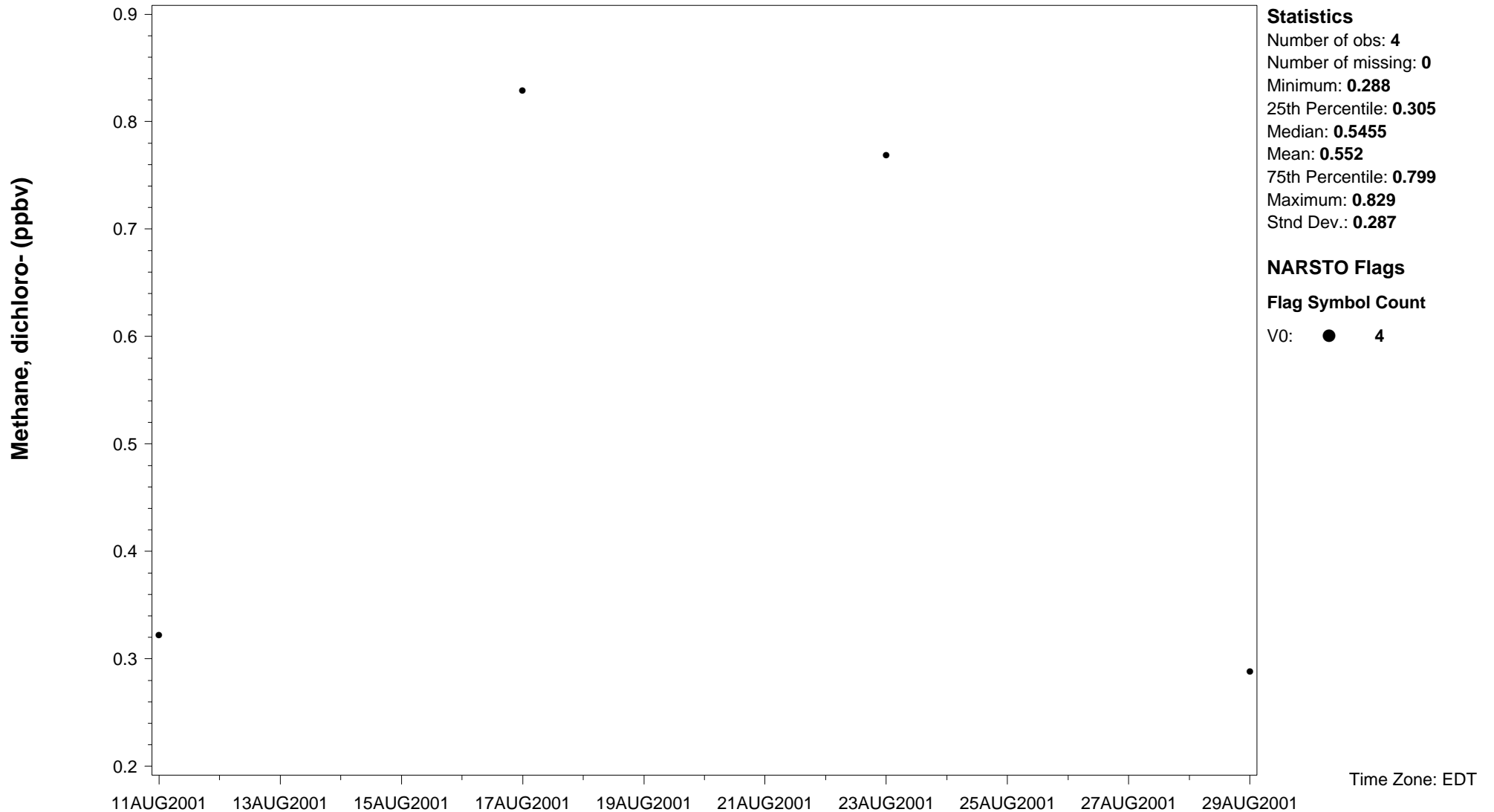


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0429** Variable name: **Methane, dichloro-** Common Name: **Methylene Chloride** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-09-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Judson and Etona Ct, Ontario** Latitude: **43.61333 deg.** Longitude: **-79.50722 deg.** Start Date: **9999-12-31**

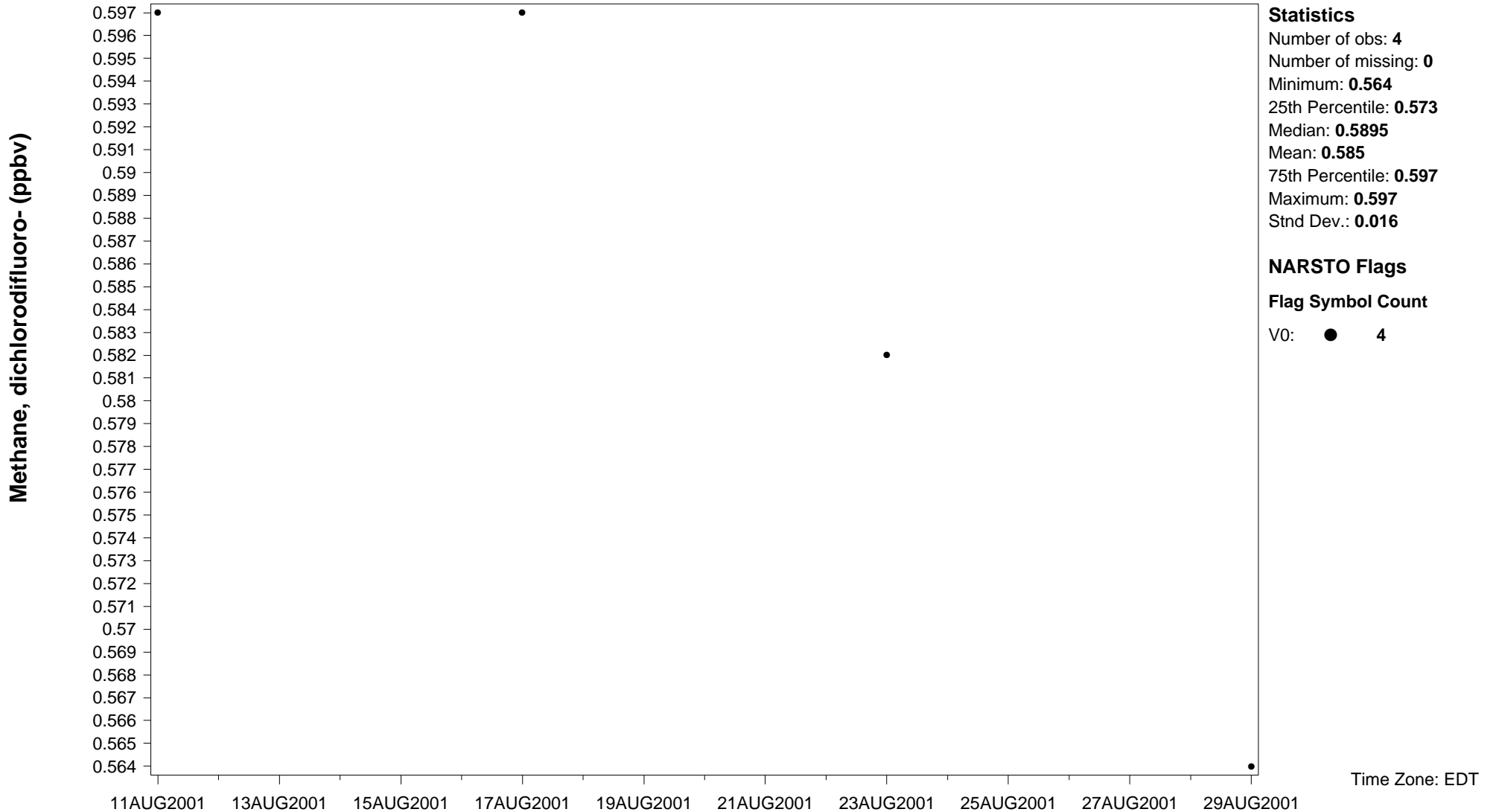


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0429** Variable name: **Methane, dichlorodifluoro-** Common Name: **Freon-12** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-71-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Judson and Etona Ct, Ontario** Latitude: **43.61333 deg.** Longitude: **-79.50722 deg.** Start Date: **9999-12-31**

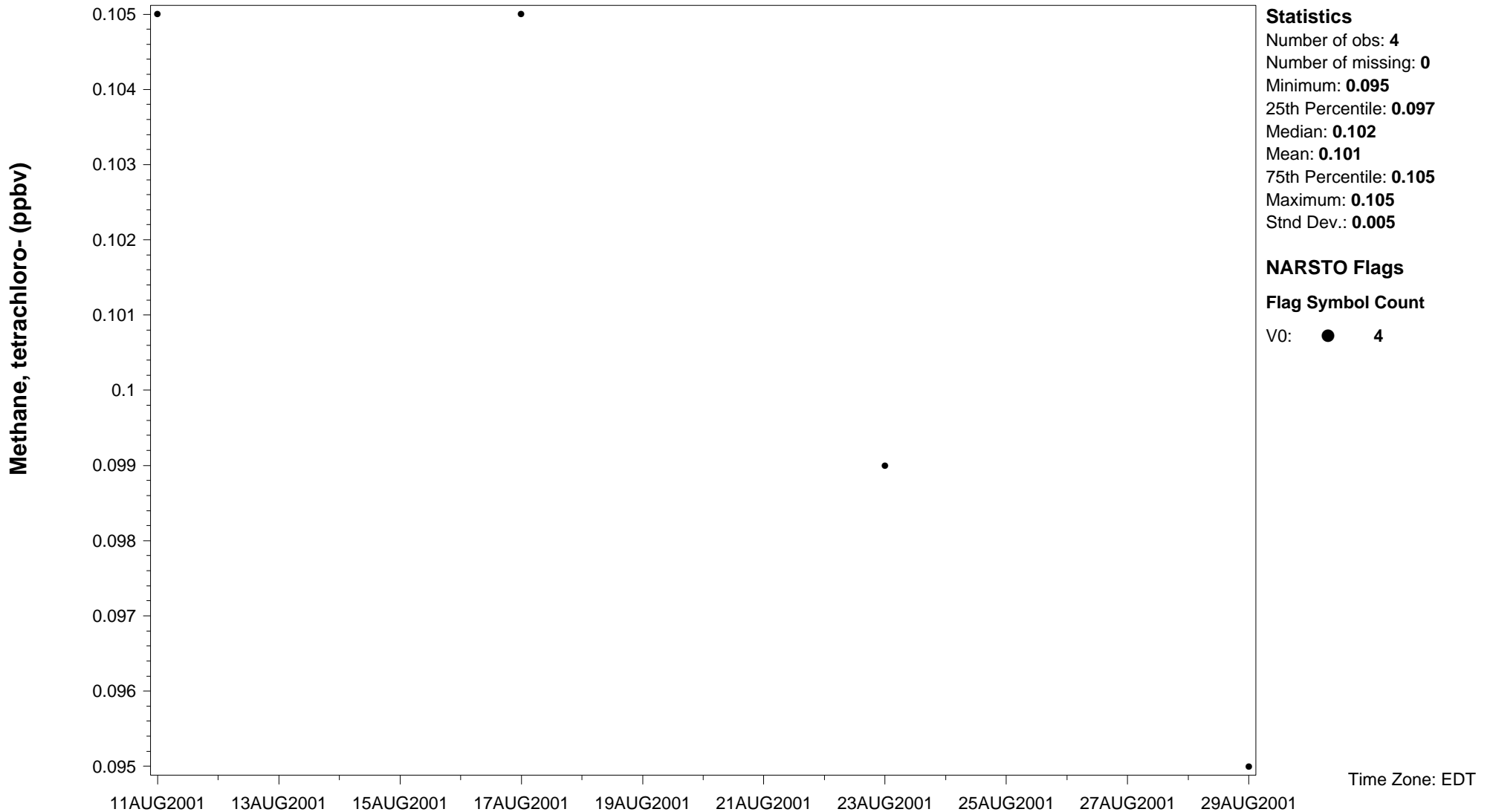


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0429** Variable name: **Methane, tetrachloro-** Common Name: **Carbon Tetrachloride** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C56-23-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Judson and Etona Ct, Ontario** Latitude: **43.61333 deg.** Longitude: **-79.50722 deg.** Start Date: **9999-12-31**

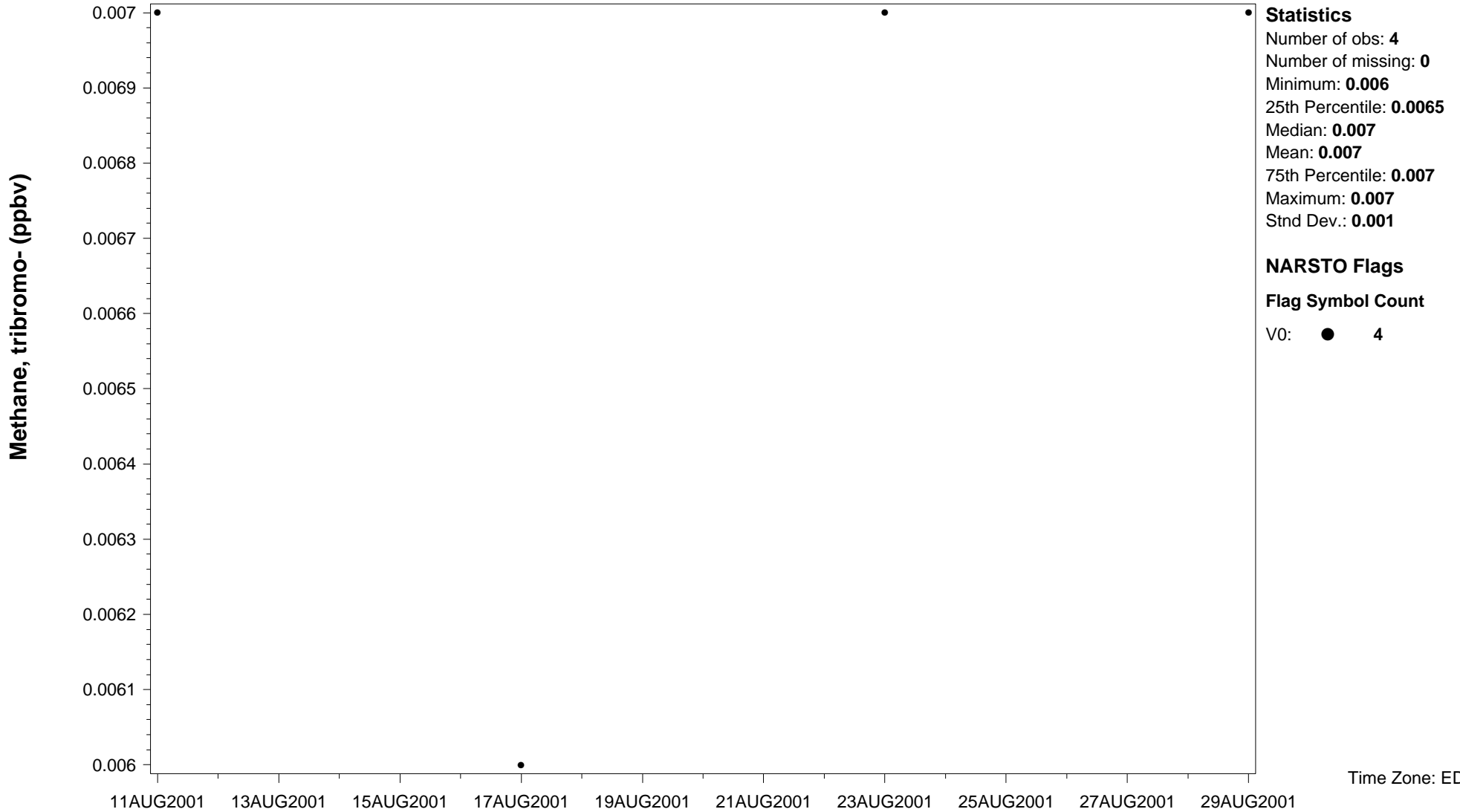


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0429** Variable name: **Methane, tribromo-** Common Name: **Bromoform** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-25-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0**

Site Name: **Judson and Etona Ct, Ontario** Latitude: **43.61333 deg.** Longitude: **-79.50722 deg.** Start Date: **9999-12-31**

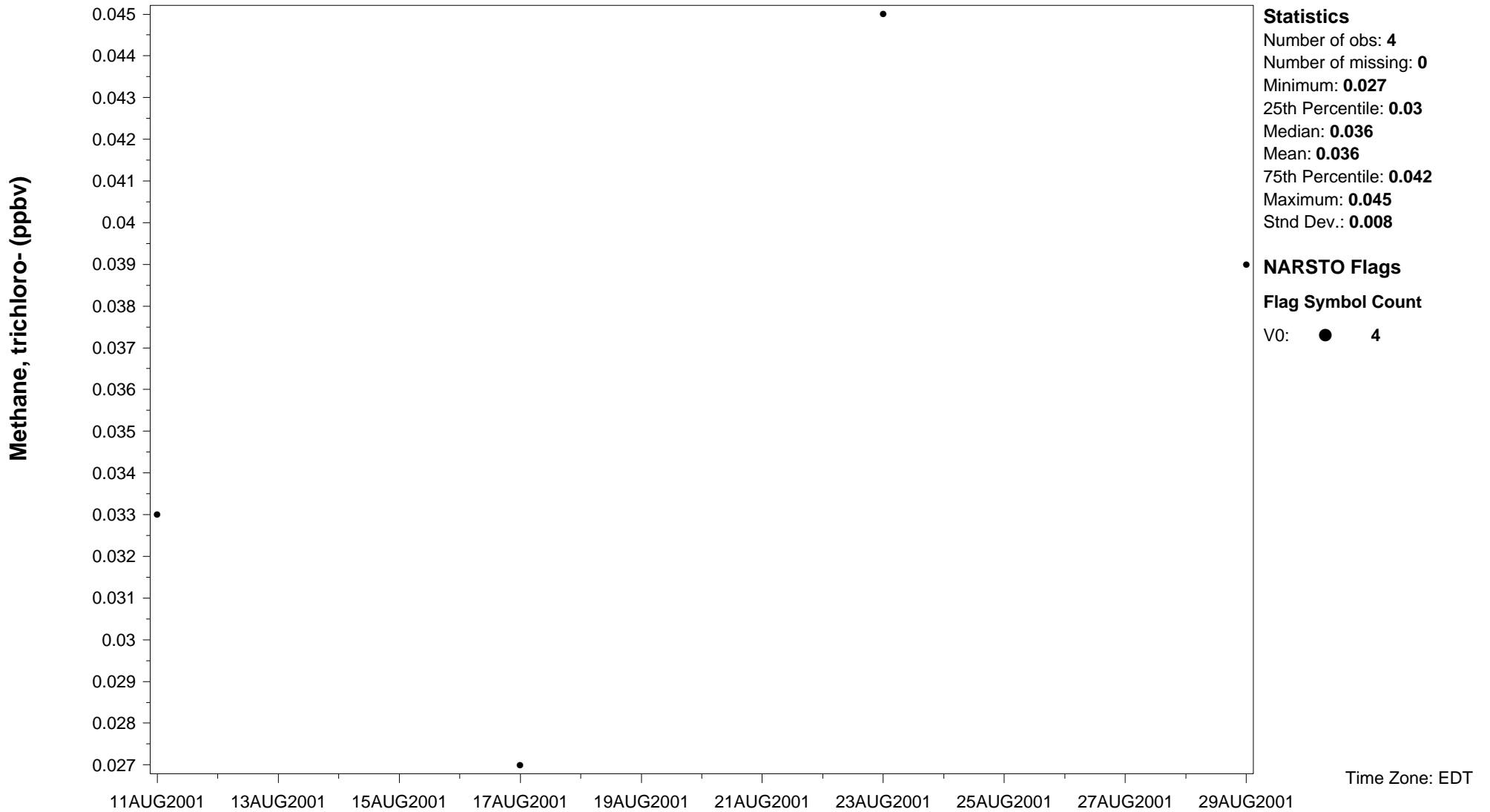


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0429** Variable name: **Methane, trichloro-** Common Name: **Chloroform** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C67-66-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Judson and Etona Ct, Ontario** Latitude: **43.61333 deg.** Longitude: **-79.50722 deg.** Start Date: **9999-12-31**

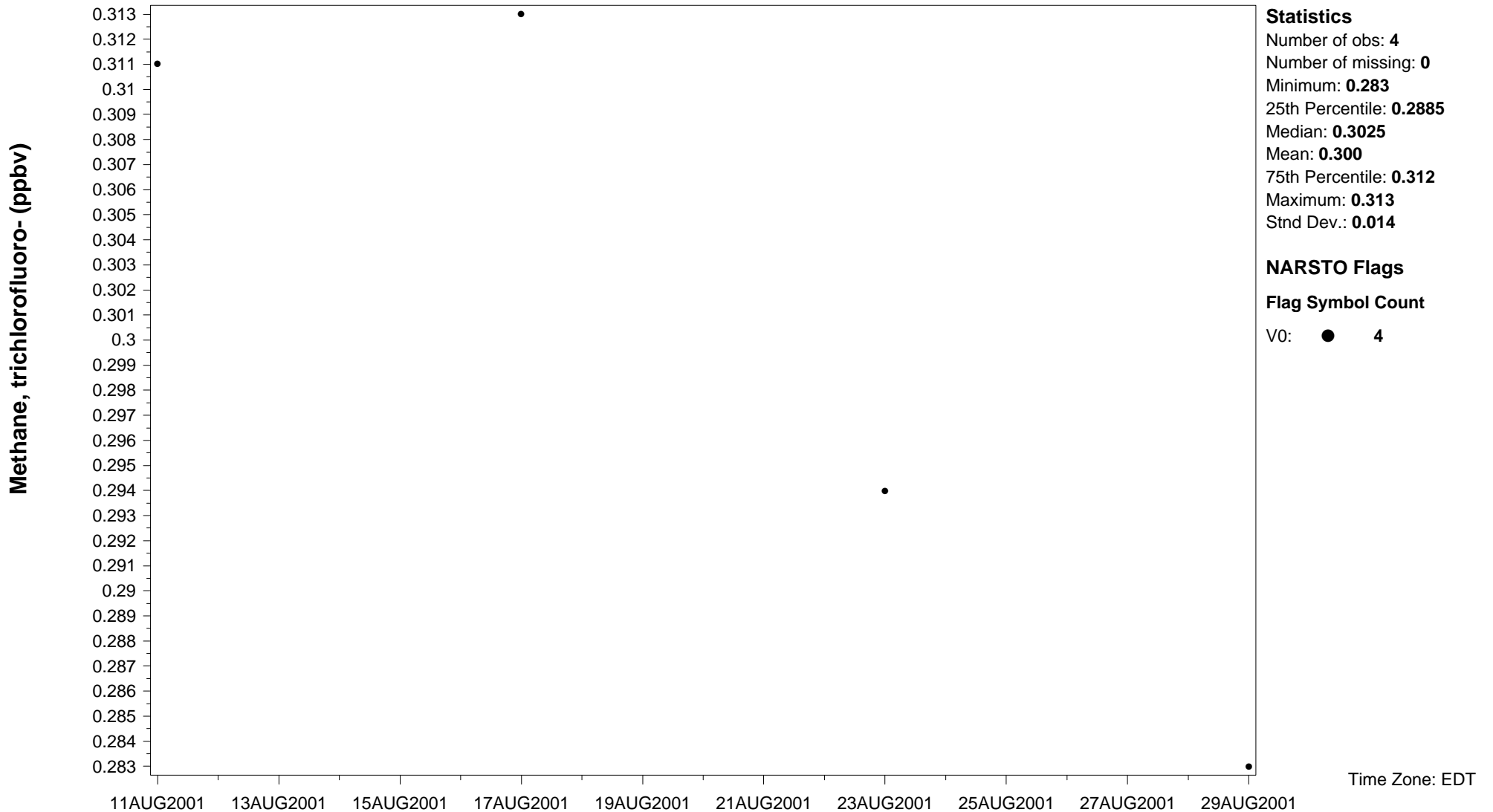


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0429** Variable name: **Methane, trichlorofluoro-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-69-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Judson and Etona Ct, Ontario** Latitude: **43.61333 deg.** Longitude: **-79.50722 deg.** Start Date: **9999-12-31**



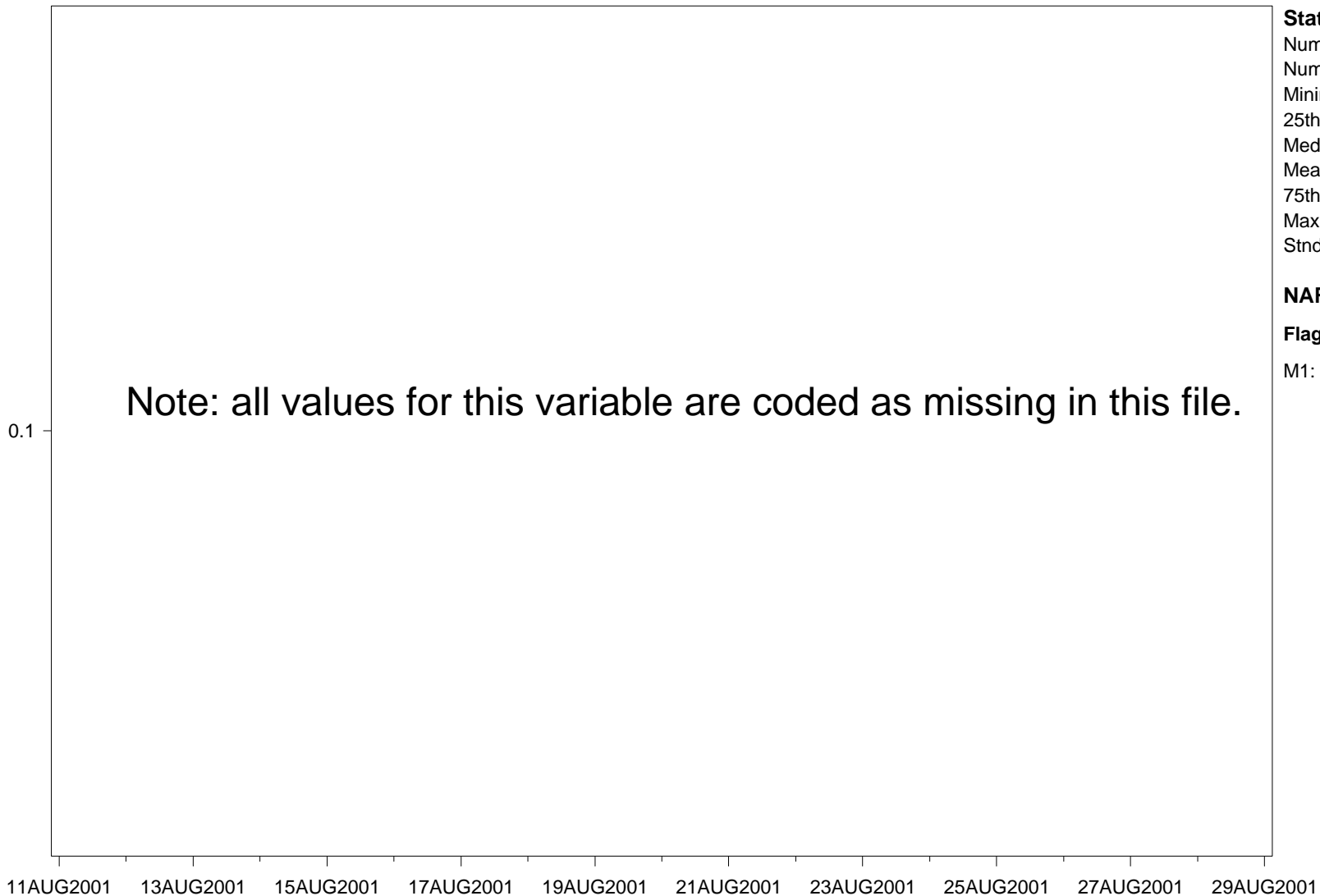
NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0429** Variable name: **Naphthalene** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
CAS ID: **C91-20-3** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Judson and Etona Ct, Ontario** Latitude: **43.61333 deg.** Longitude: **-79.50722 deg.** Start Date: **9999-12-31**

Naphthalene (ppbv)



Statistics

Number of obs: **4**
Number of missing: **4**
Minimum: .
25th Percentile: .
Median: .
Mean: .
75th Percentile: .
Maximum: .
Std Dev.: .

NARSTO Flags

Flag Symbol Count

M1: **4**

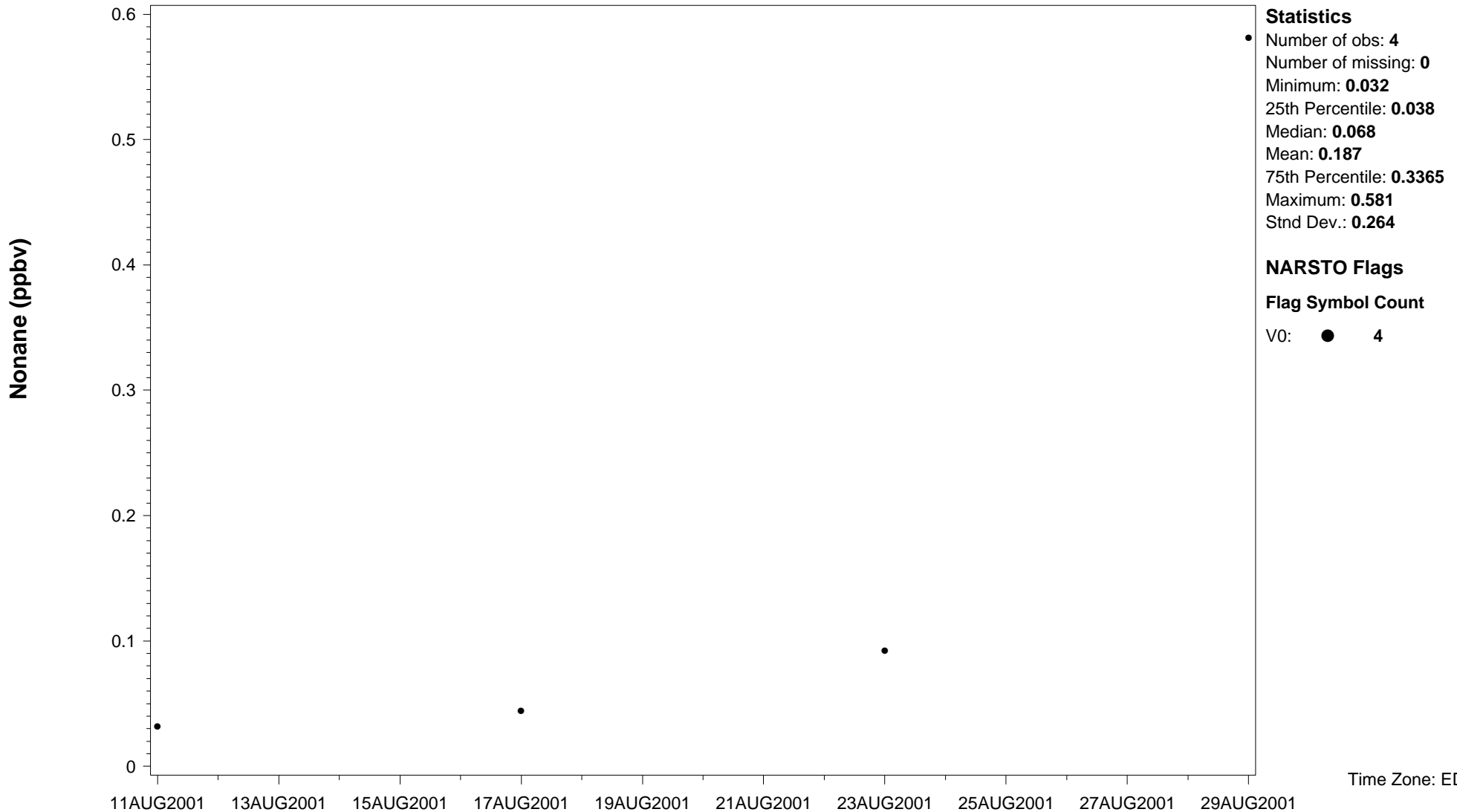
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0429** Variable name: **Nonane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C111-84-2** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Judson and Etona Ct, Ontario** Latitude: **43.61333 deg.** Longitude: **-79.50722 deg.** Start Date: **9999-12-31**

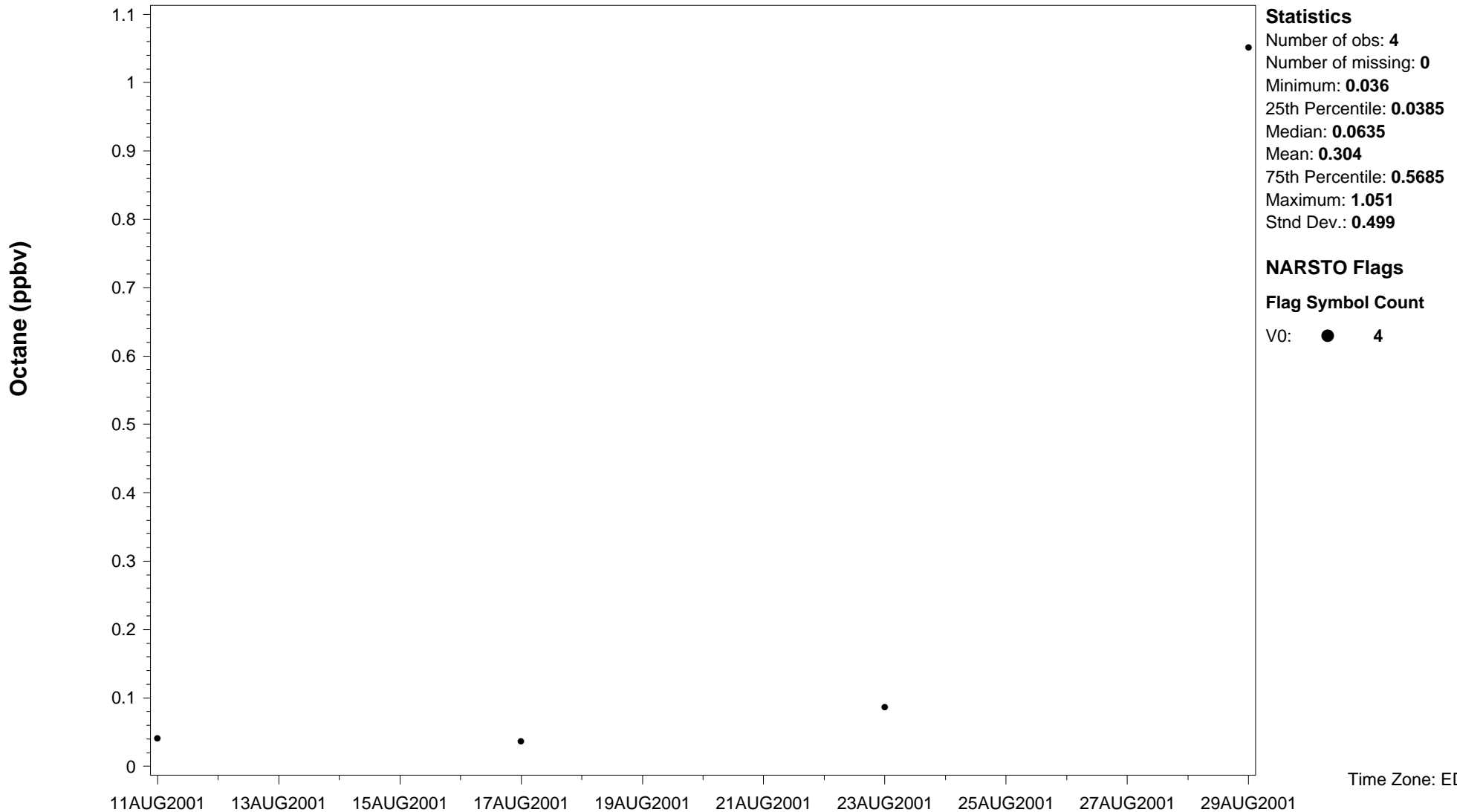


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0429** Variable name: **Octane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C111-65-9** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Judson and Etona Ct, Ontario** Latitude: **43.61333 deg.** Longitude: **-79.50722 deg.** Start Date: **9999-12-31**

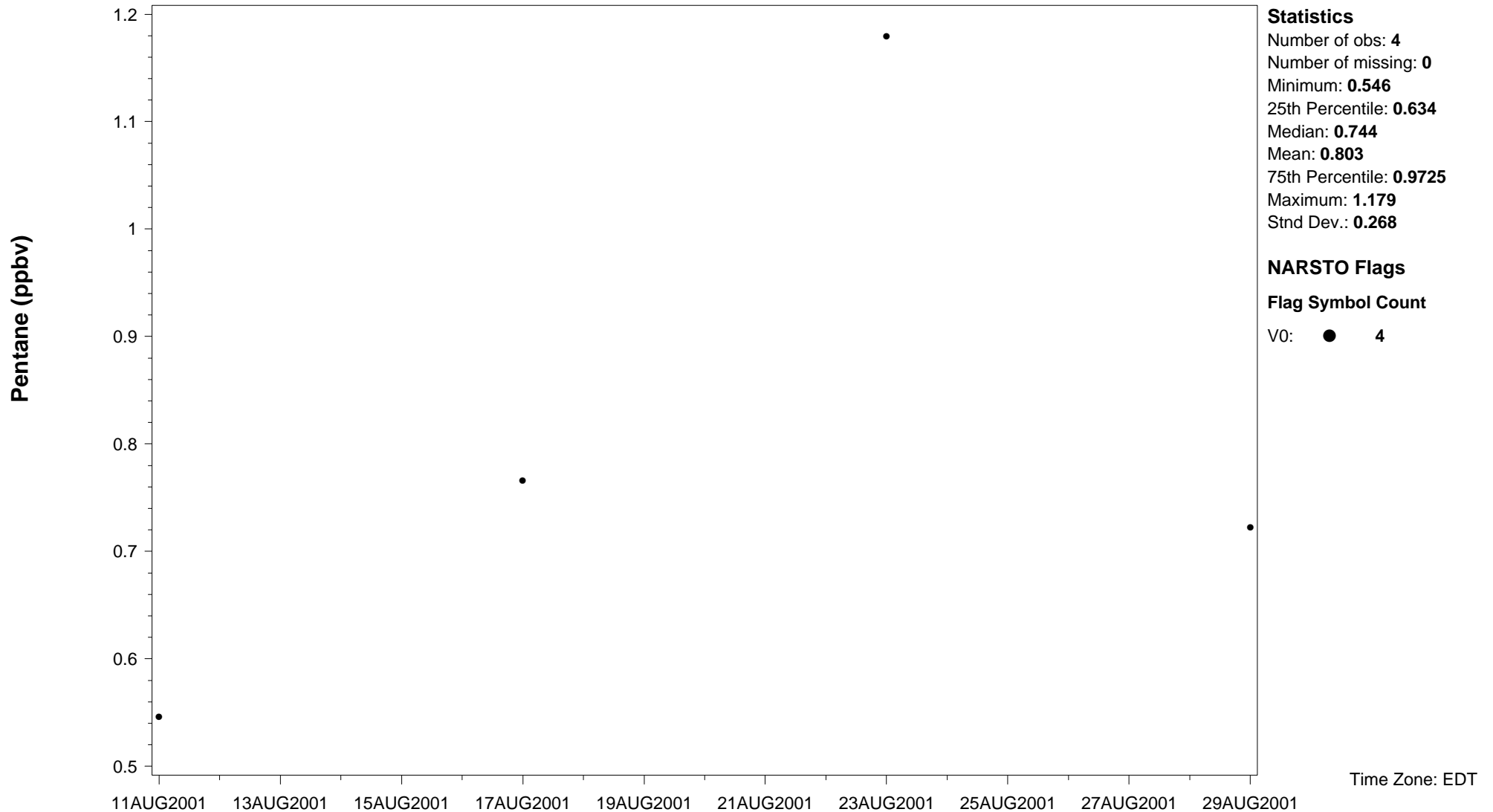


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0429** Variable name: **Pentane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
CAS ID: **C109-66-0** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.004**

Site Name: **Judson and Etona Ct, Ontario** Latitude: **43.61333 deg.** Longitude: **-79.50722 deg.** Start Date: **9999-12-31**

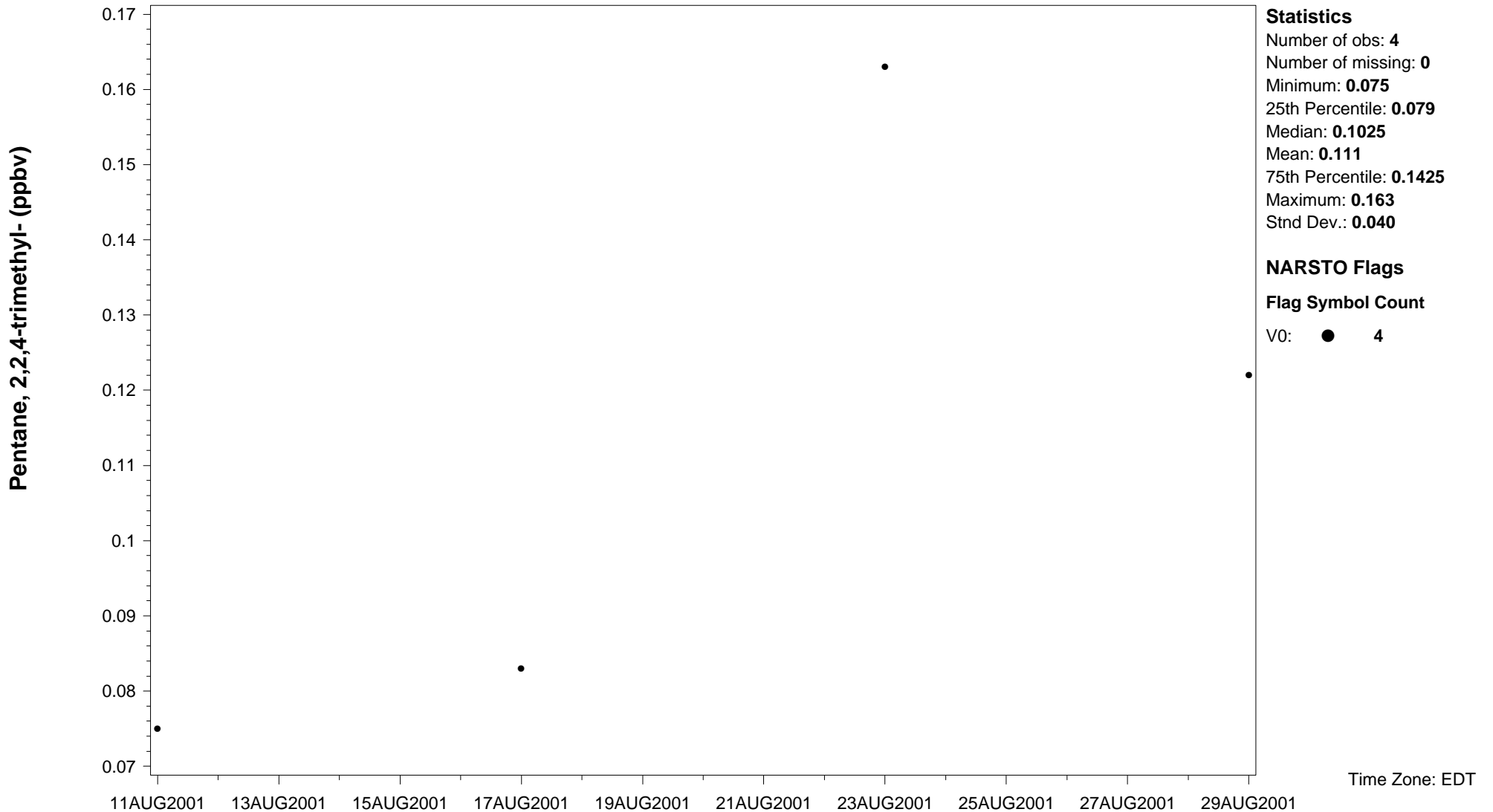


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0429** Variable name: **Pentane, 2,2,4-trimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C540-84-1** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Judson and Etona Ct, Ontario** Latitude: **43.61333 deg.** Longitude: **-79.50722 deg.** Start Date: **9999-12-31**

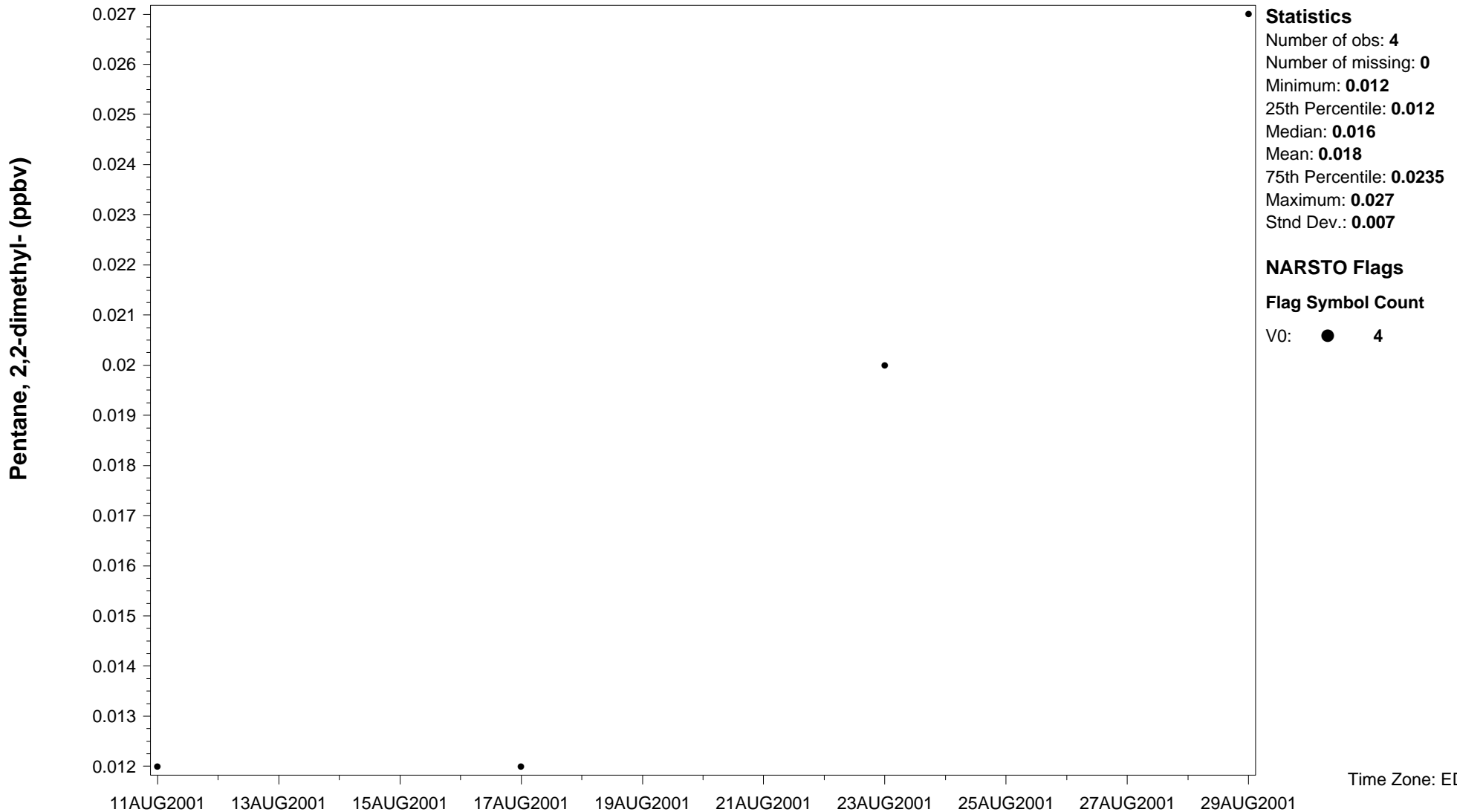


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0429** Variable name: **Pentane, 2,2-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C590-35-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Judson and Etona Ct, Ontario** Latitude: **43.61333 deg.** Longitude: **-79.50722 deg.** Start Date: **9999-12-31**



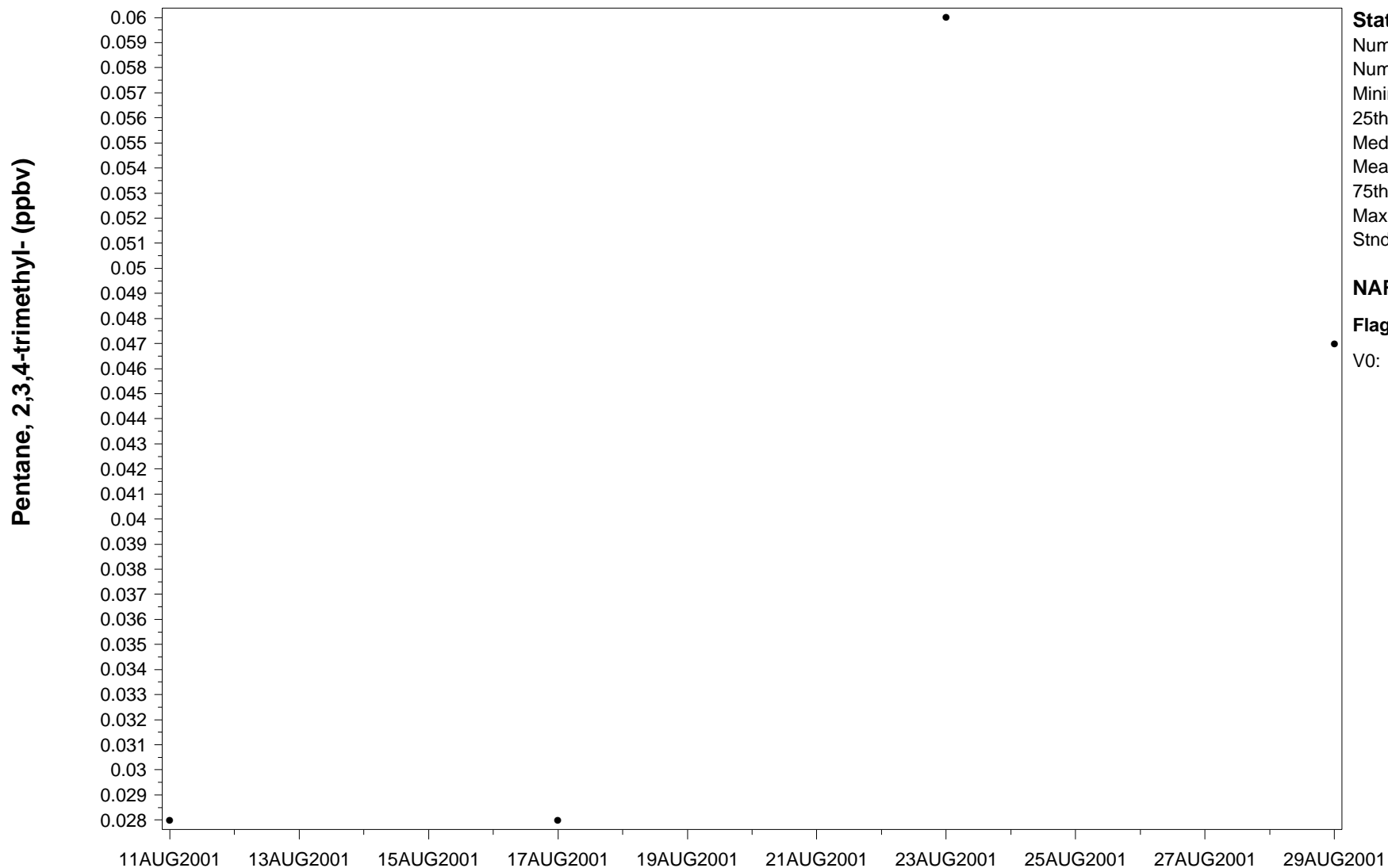
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0429** Variable name: **Pentane, 2,3,4-trimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C565-75-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Judson and Etona Ct, Ontario** Latitude: **43.61333 deg.** Longitude: **-79.50722 deg.** Start Date: **9999-12-31**



Statistics

Number of obs: **4**
 Number of missing: **0**
 Minimum: **0.028**
 25th Percentile: **0.028**
 Median: **0.0375**
 Mean: **0.041**
 75th Percentile: **0.0535**
 Maximum: **0.06**
 Stnd Dev.: **0.016**

NARSTO Flags

Flag Symbol Count

V0: ● **4**

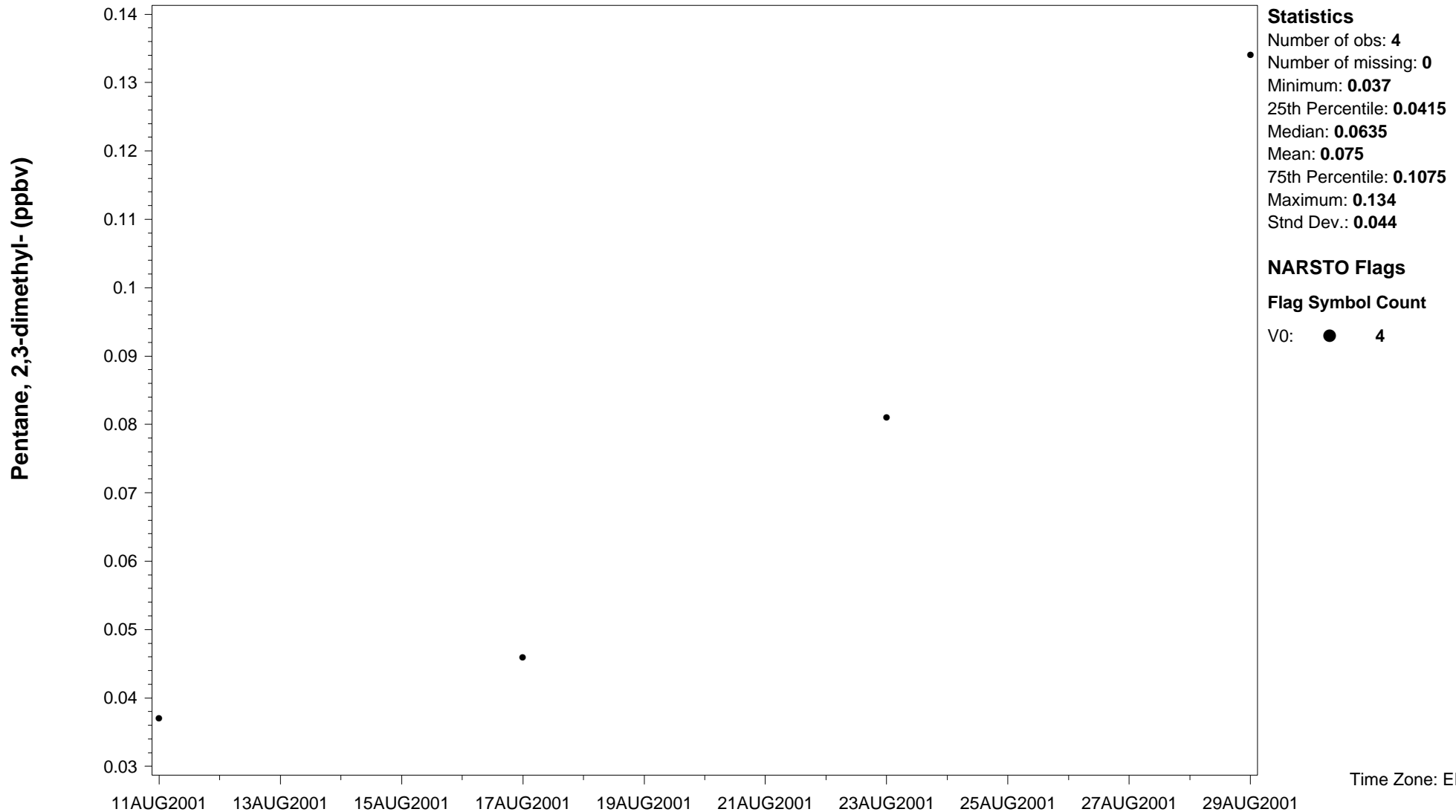
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0429** Variable name: **Pentane, 2,3-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C565-59-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Judson and Etona Ct, Ontario** Latitude: **43.61333 deg.** Longitude: **-79.50722 deg.** Start Date: **9999-12-31**



NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0429** Variable name: **Pentane, 2,4-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C108-08-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Judson and Etona Ct, Ontario** Latitude: **43.61333 deg.** Longitude: **-79.50722 deg.** Start Date: **9999-12-31**

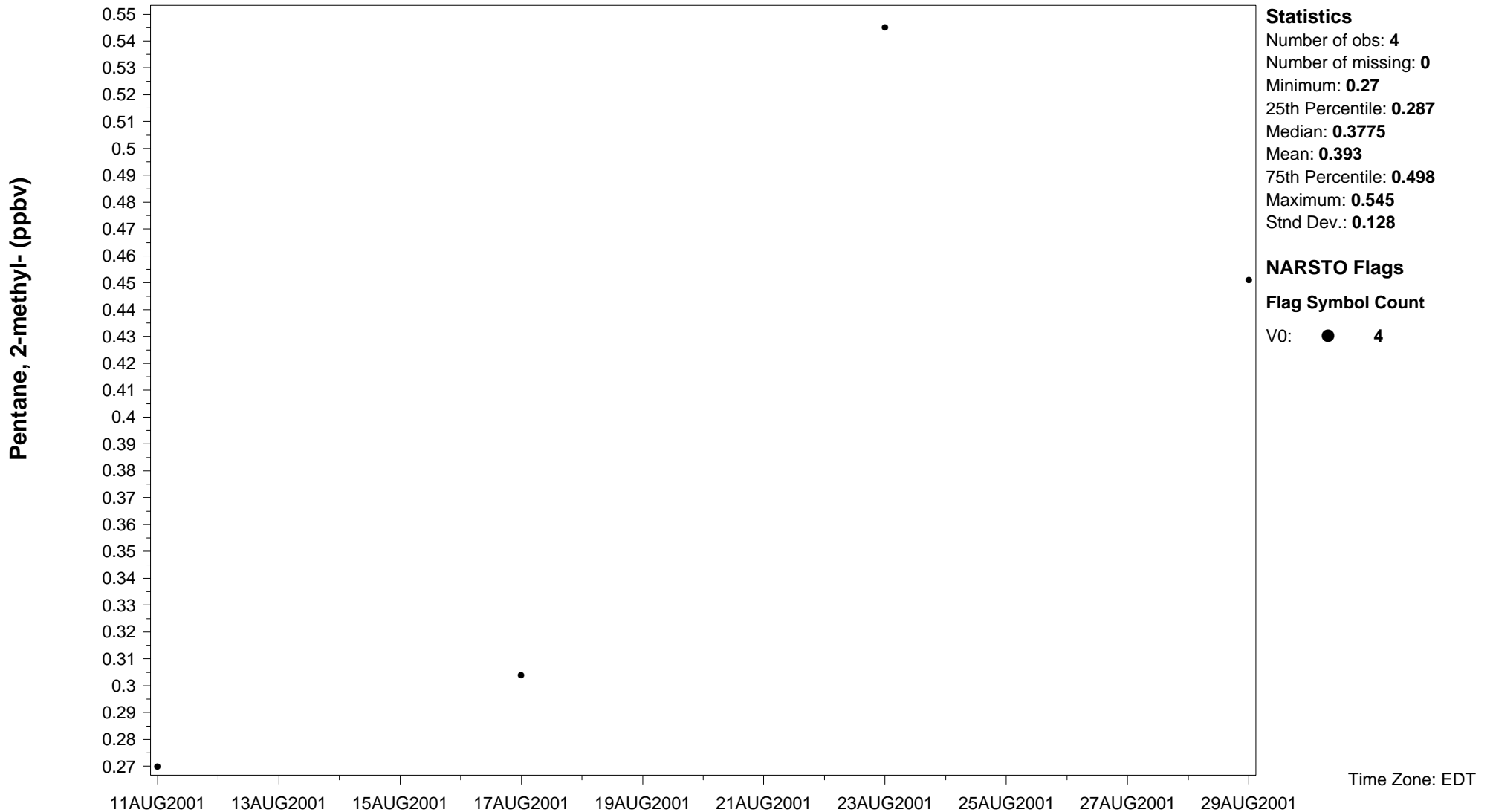


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0429** Variable name: **Pentane, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C107-83-5** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Judson and Etona Ct, Ontario** Latitude: **43.61333 deg.** Longitude: **-79.50722 deg.** Start Date: **9999-12-31**

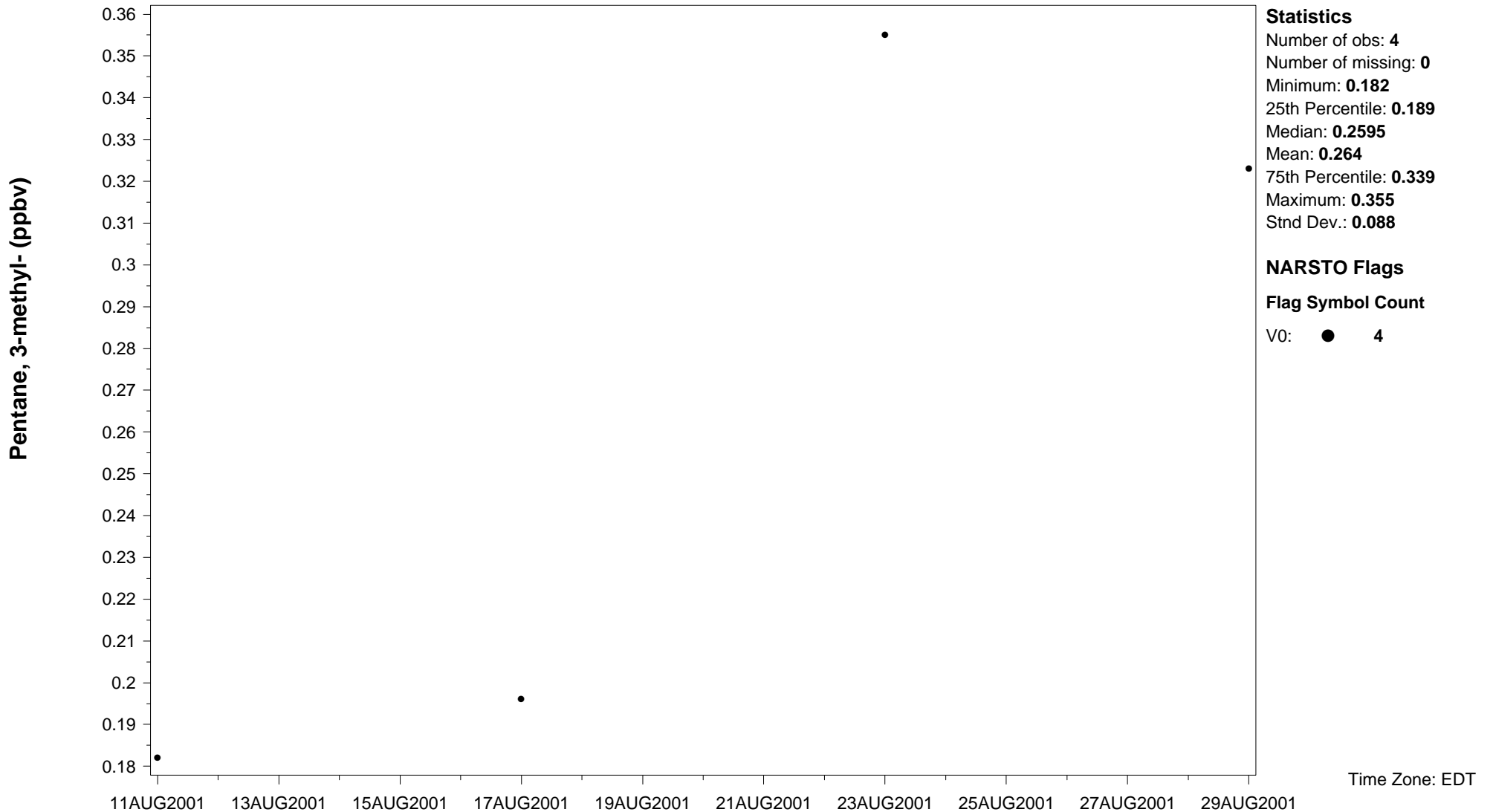


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0429** Variable name: **Pentane, 3-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C96-14-0** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Judson and Etona Ct, Ontario** Latitude: **43.61333 deg.** Longitude: **-79.50722 deg.** Start Date: **9999-12-31**

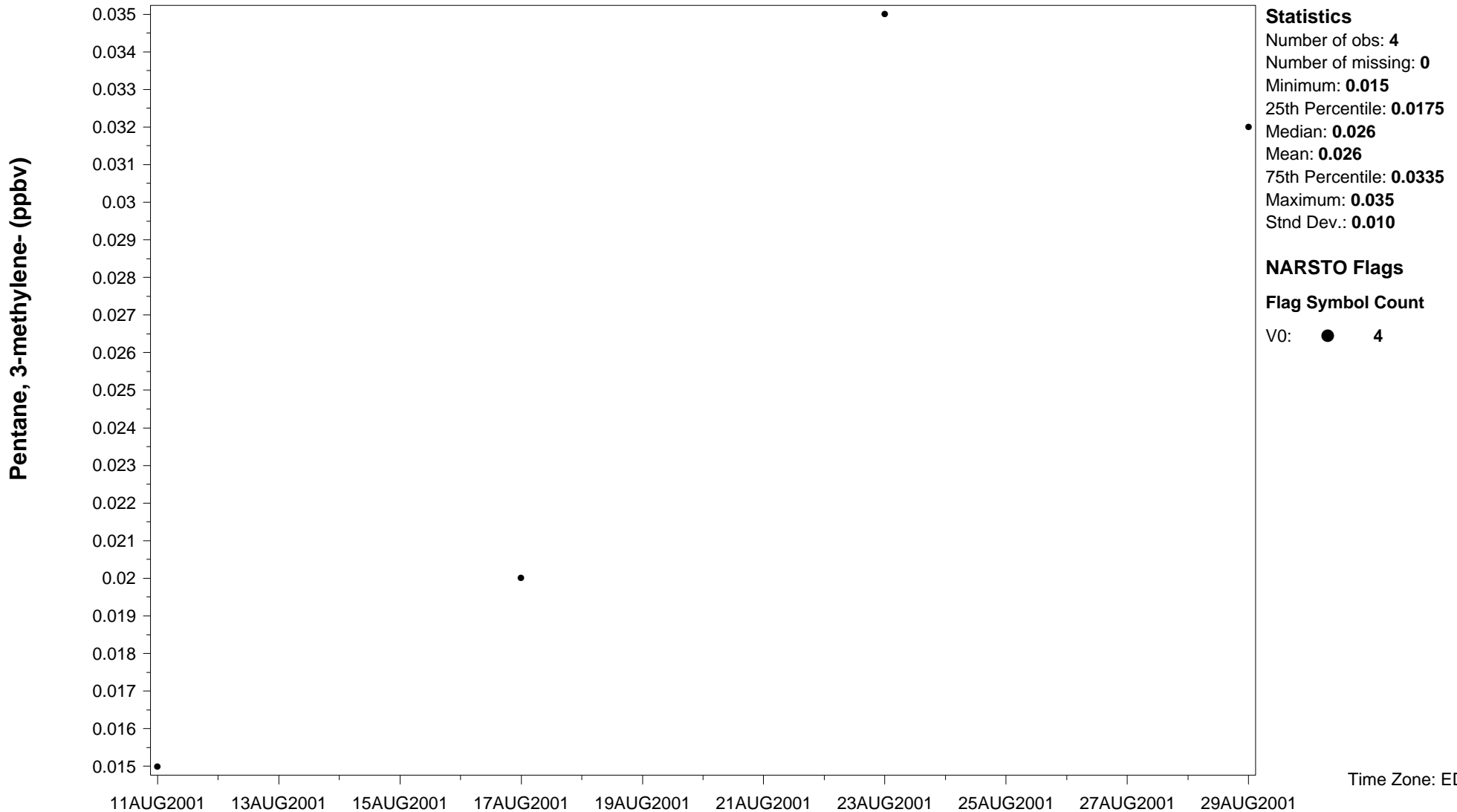


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0429** Variable name: **Pentane, 3-methylene-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C760-21-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Judson and Etona Ct, Ontario** Latitude: **43.61333 deg.** Longitude: **-79.50722 deg.** Start Date: **9999-12-31**



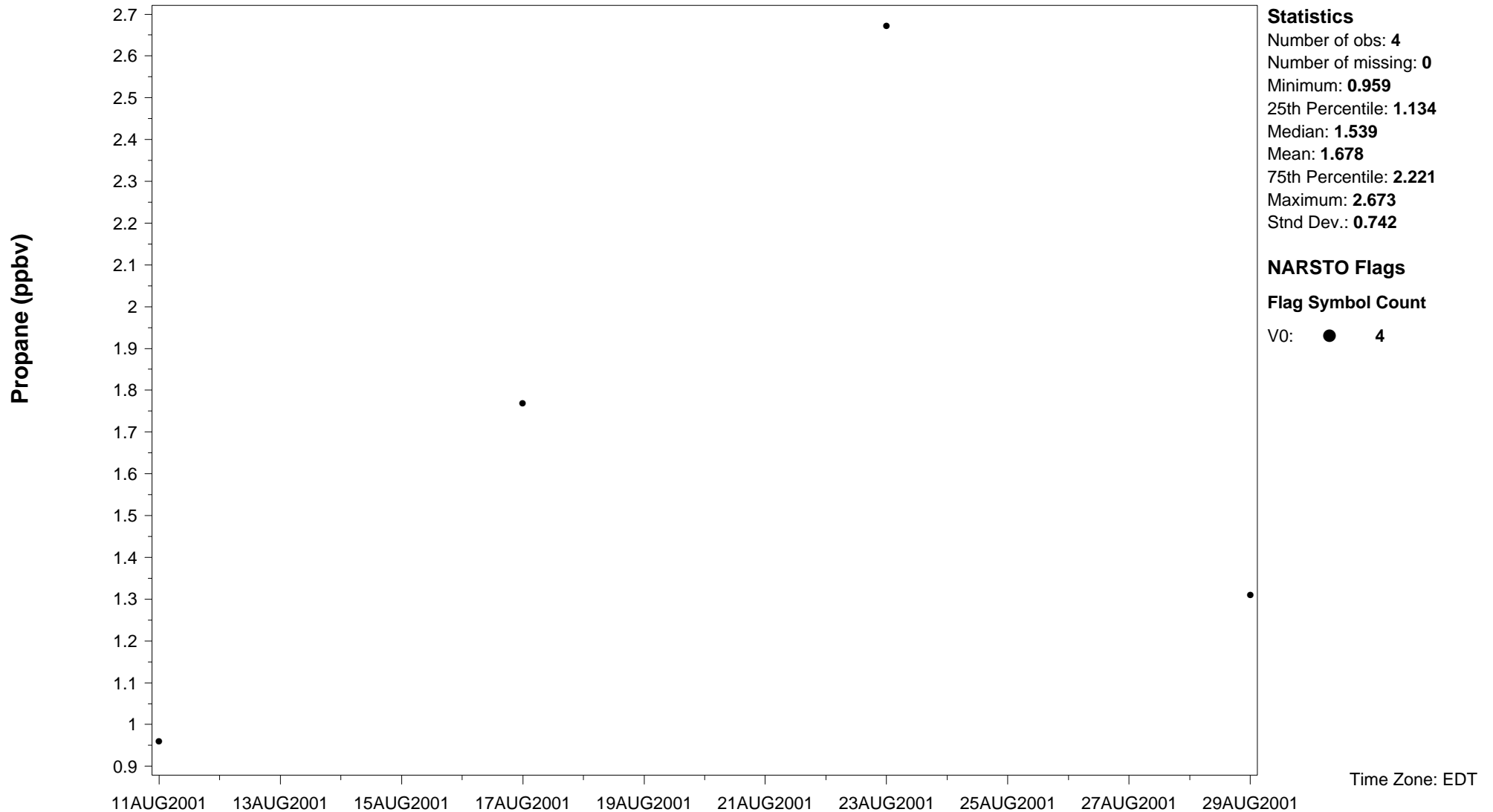
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0429** Variable name: **Propane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
CAS ID: **C74-98-6** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.005**

Site Name: **Judson and Etona Ct, Ontario** Latitude: **43.61333 deg.** Longitude: **-79.50722 deg.** Start Date: **9999-12-31**

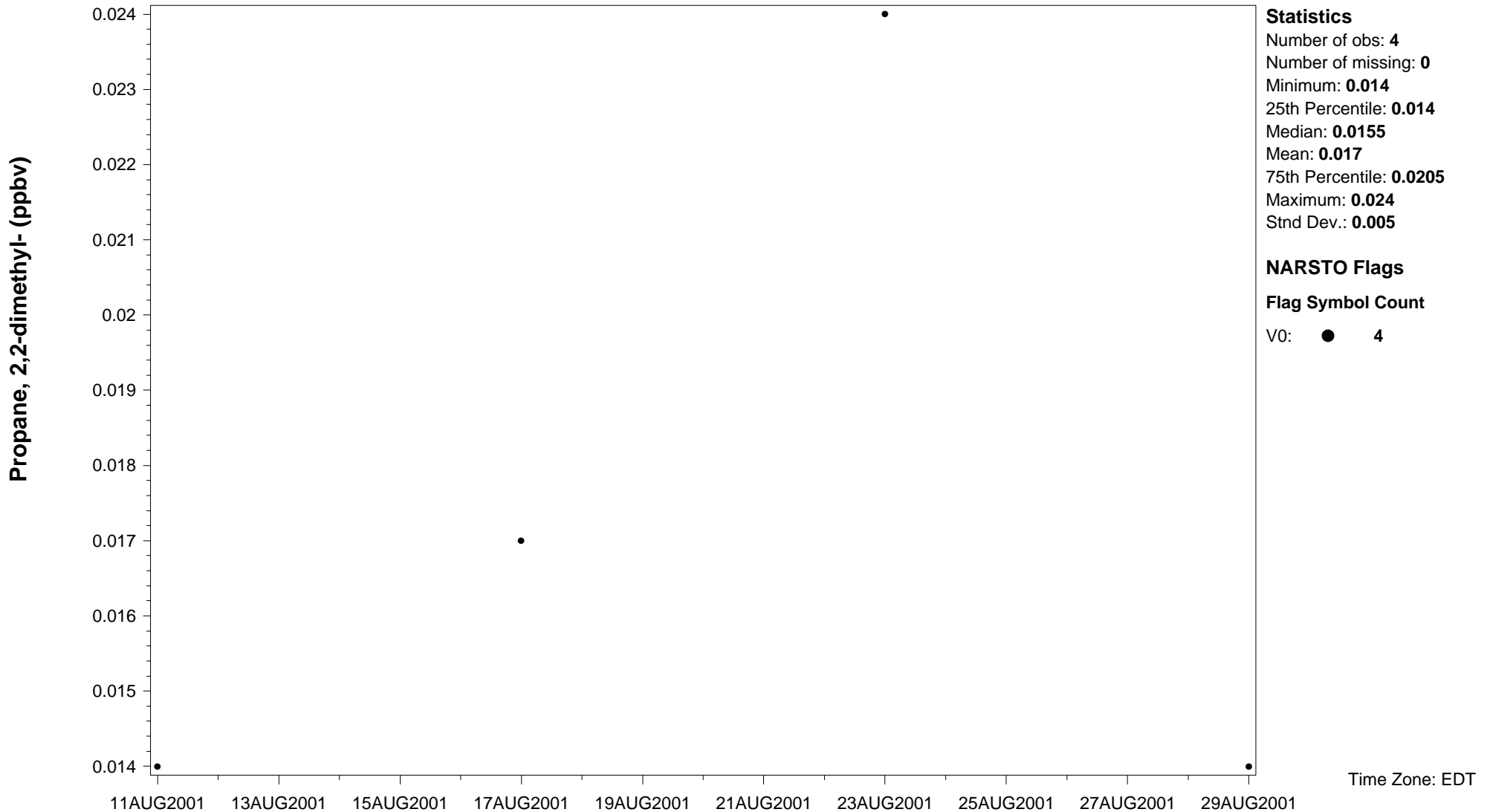


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0429** Variable name: **Propane, 2,2-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C463-82-1** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Judson and Etona Ct, Ontario** Latitude: **43.61333 deg.** Longitude: **-79.50722 deg.** Start Date: **9999-12-31**

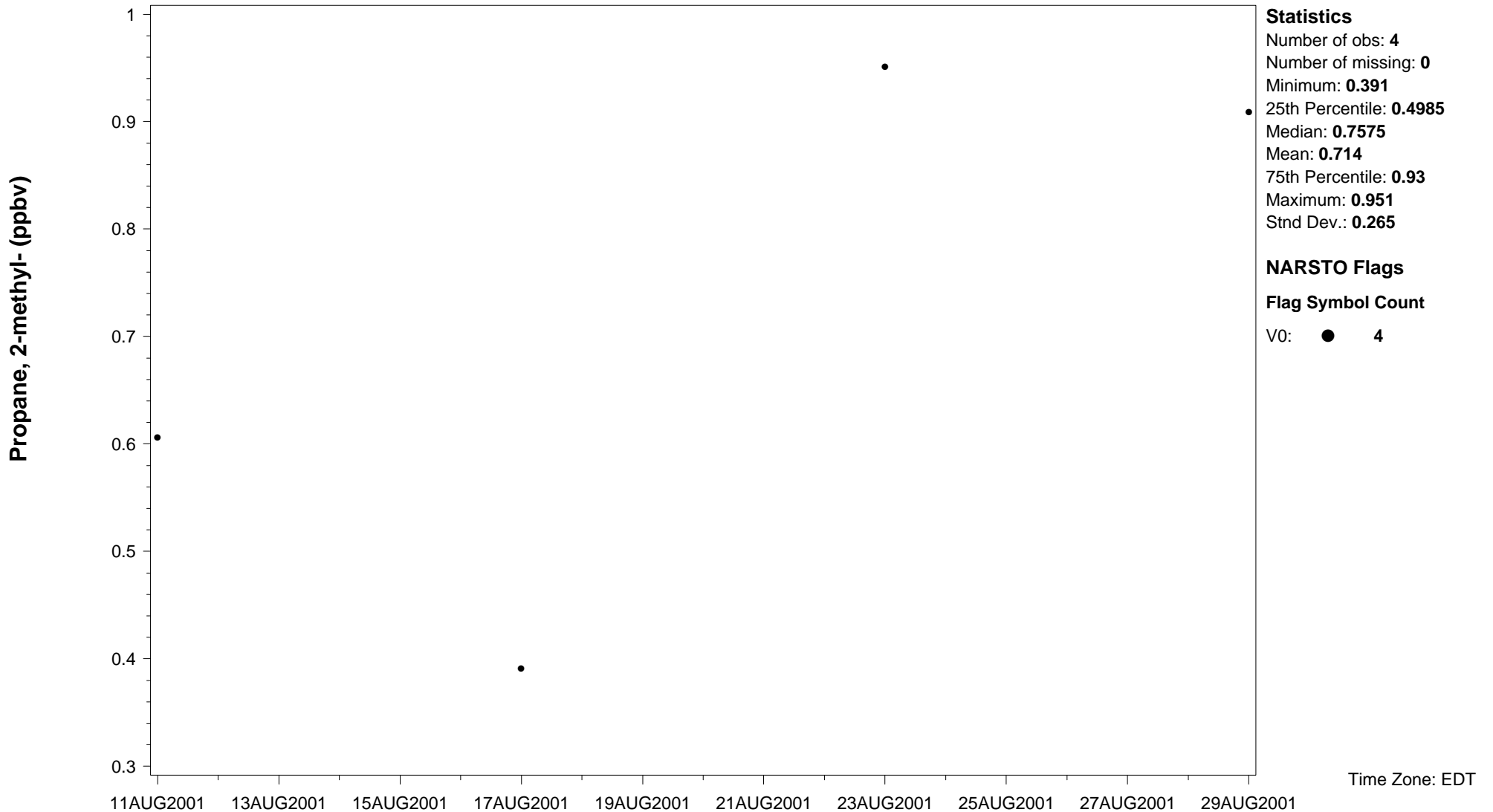


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0429** Variable name: **Propane, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C75-28-5** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Judson and Etona Ct, Ontario** Latitude: **43.61333 deg.** Longitude: **-79.50722 deg.** Start Date: **9999-12-31**

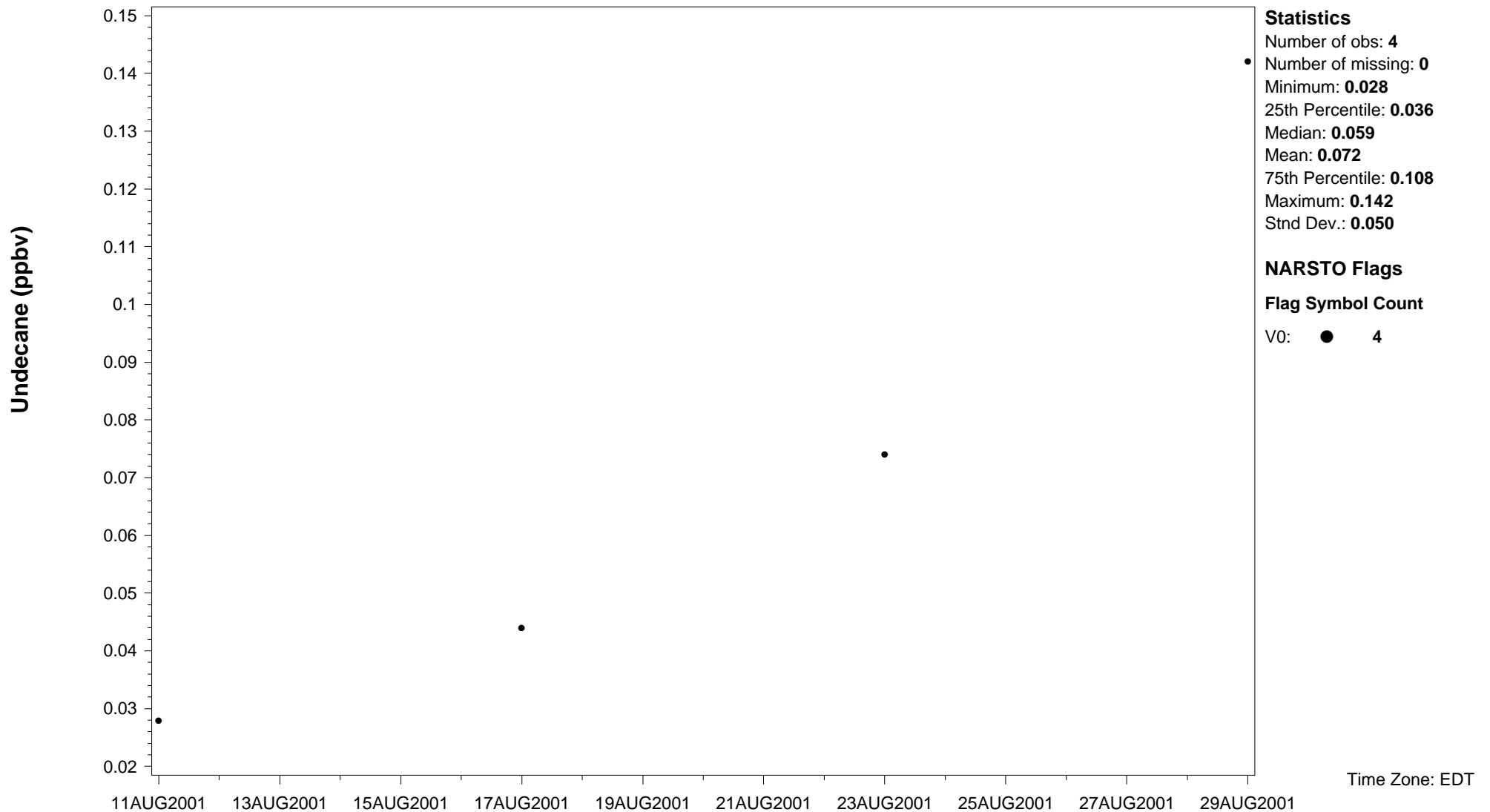


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0429** Variable name: **Undecane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
CAS ID: **C1120-21-4** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Judson and Etona Ct, Ontario** Latitude: **43.61333 deg.** Longitude: **-79.50722 deg.** Start Date: **9999-12-31**

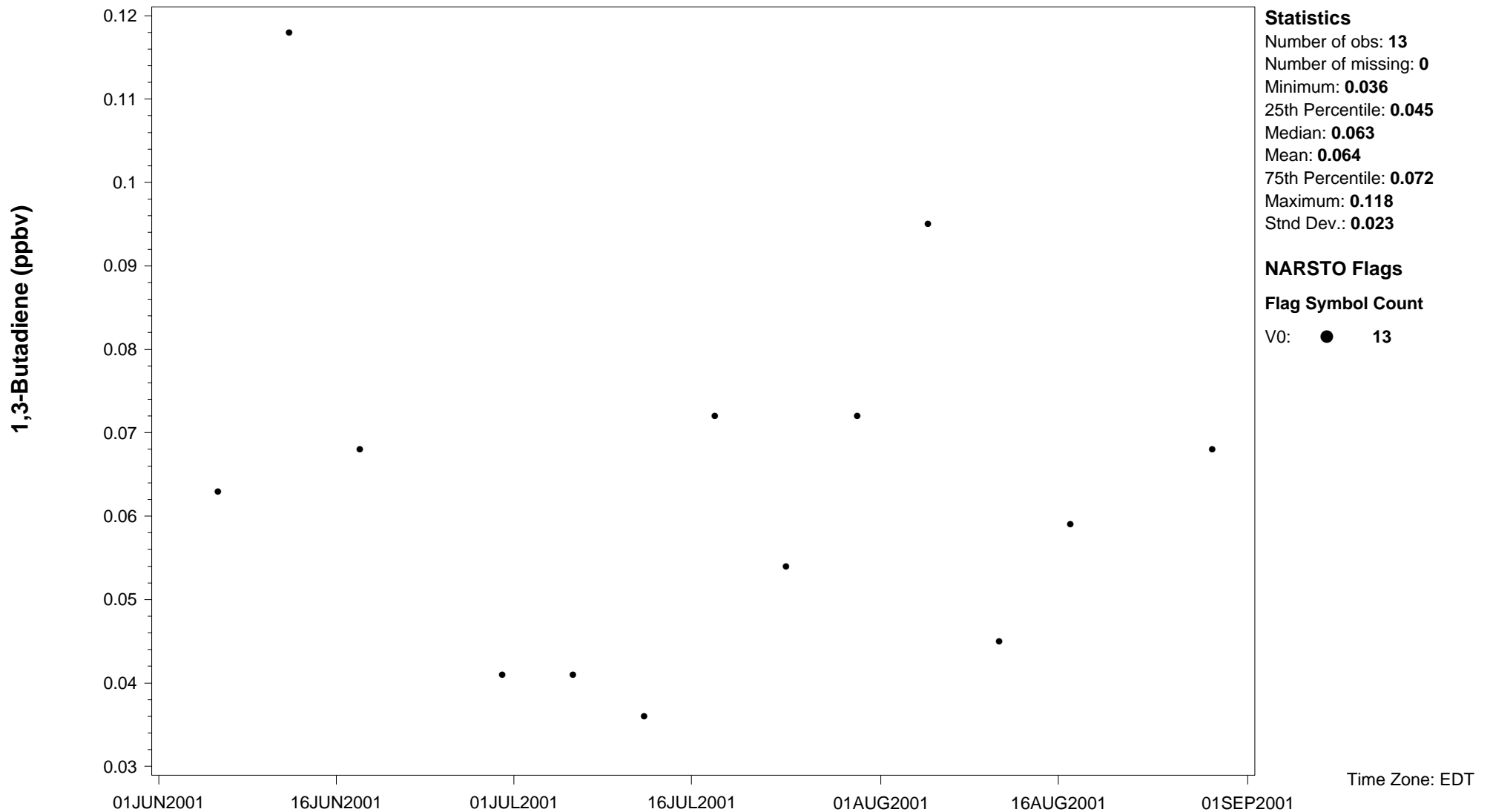


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0512** Variable name: **1,3-Butadiene** Common Name: **1,3-Butadiene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C106-99-0** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Hamilton Elgin/Kelly, Ontario** Latitude: **43.26 deg.** Longitude: **-79.86 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

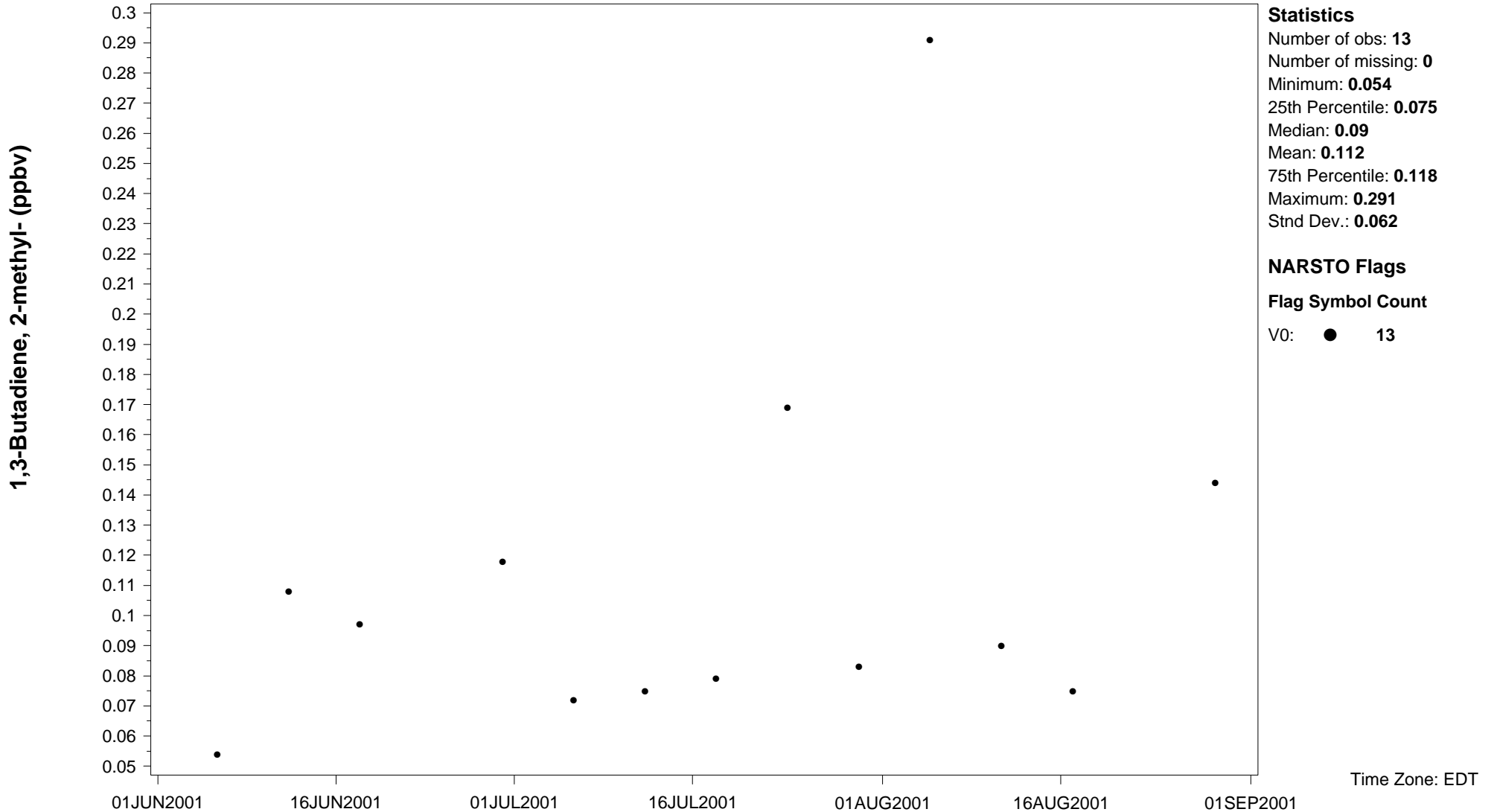


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0512** Variable name: **1,3-Butadiene, 2-methyl-** Common Name: **Isoprene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C78-79-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Hamilton Elgin/Kelly, Ontario** Latitude: **43.26 deg.** Longitude: **-79.86 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

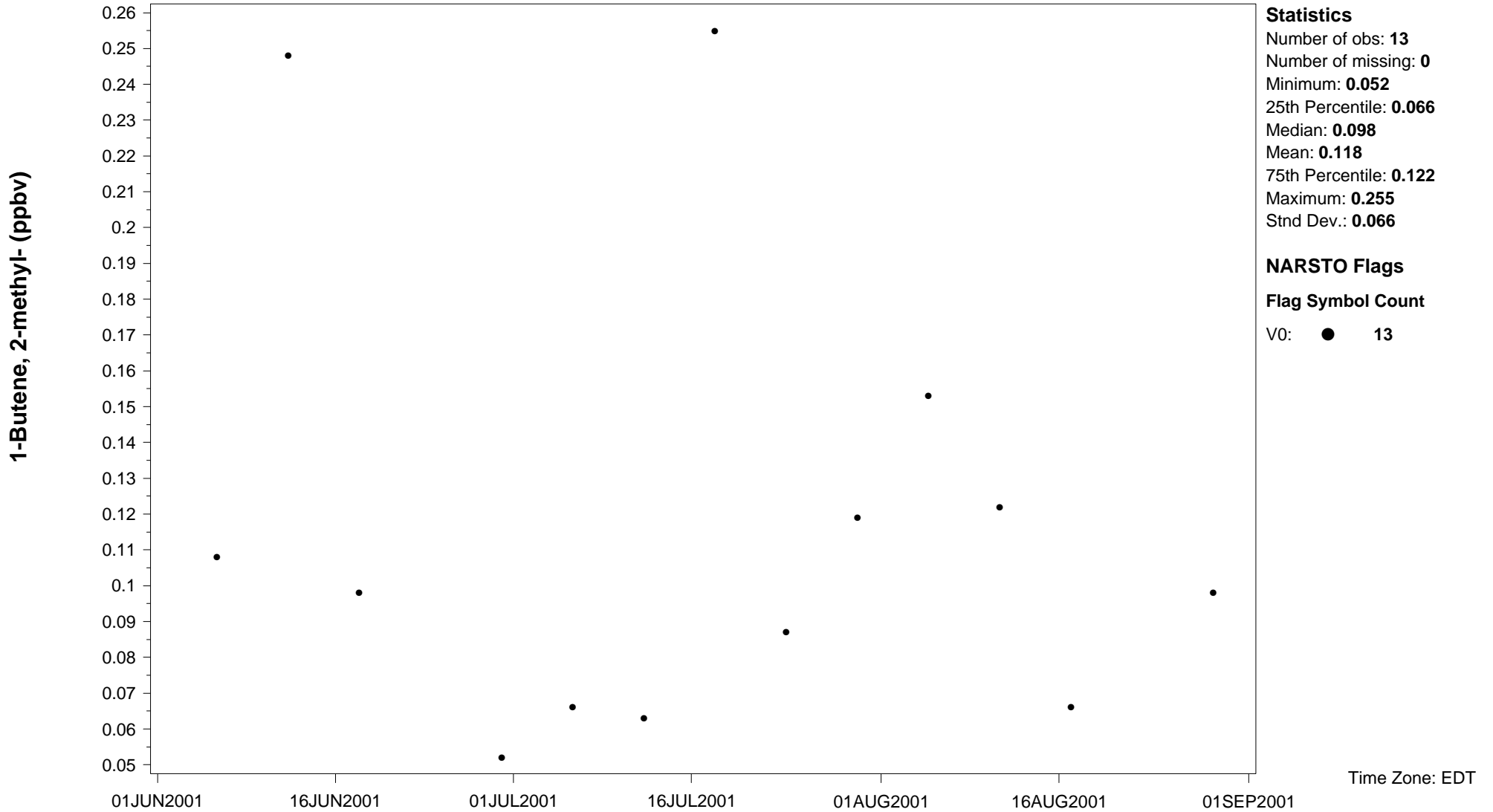


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0512** Variable name: **1-Butene, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C563-46-2** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.004**

Site Name: **Hamilton Elgin/Kelly, Ontario** Latitude: **43.26 deg.** Longitude: **-79.86 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

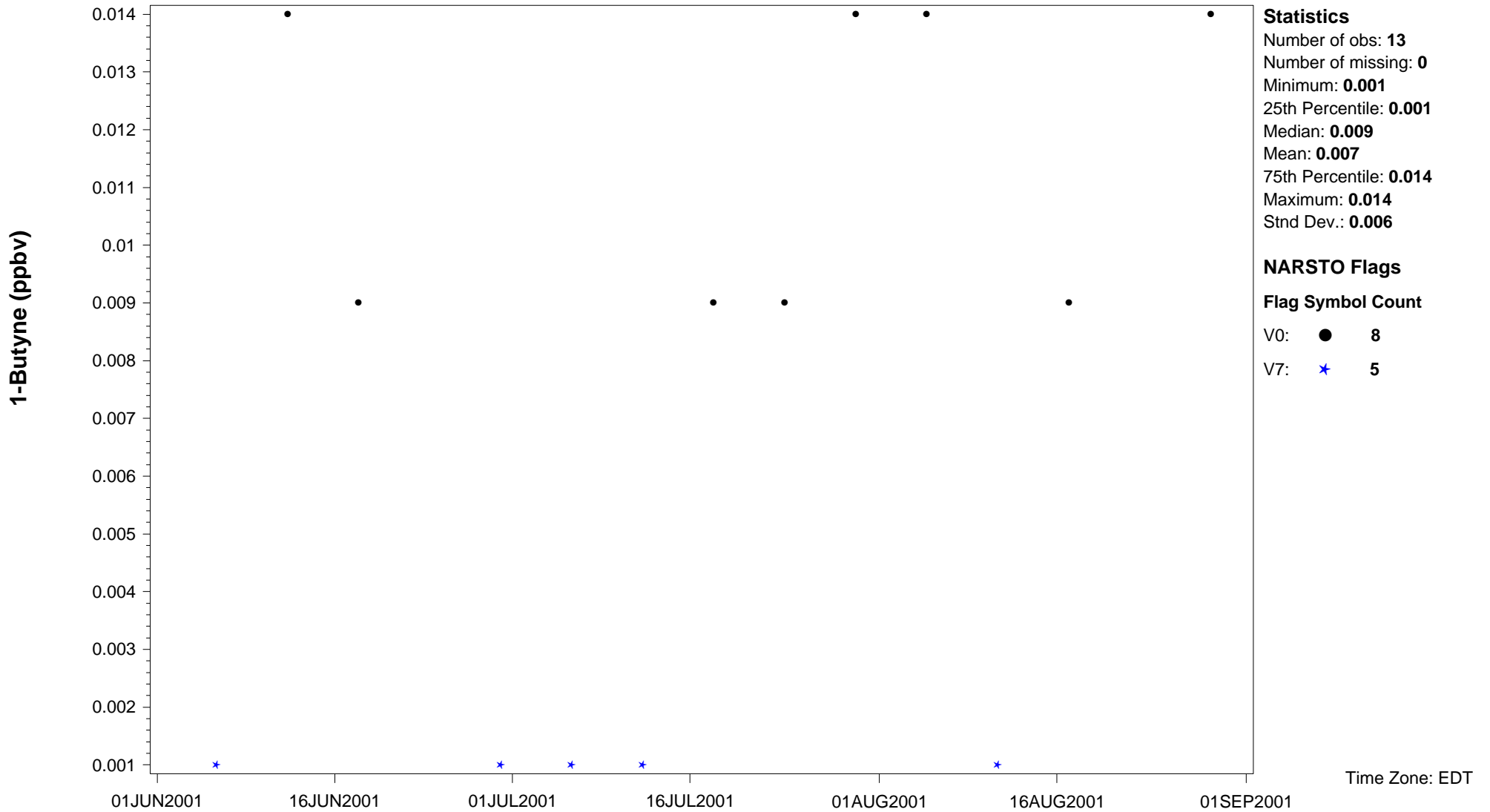


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0512** Variable name: **1-Butyne** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C107-00-6** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Hamilton Elgin/Kelly, Ontario** Latitude: **43.26 deg.** Longitude: **-79.86 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

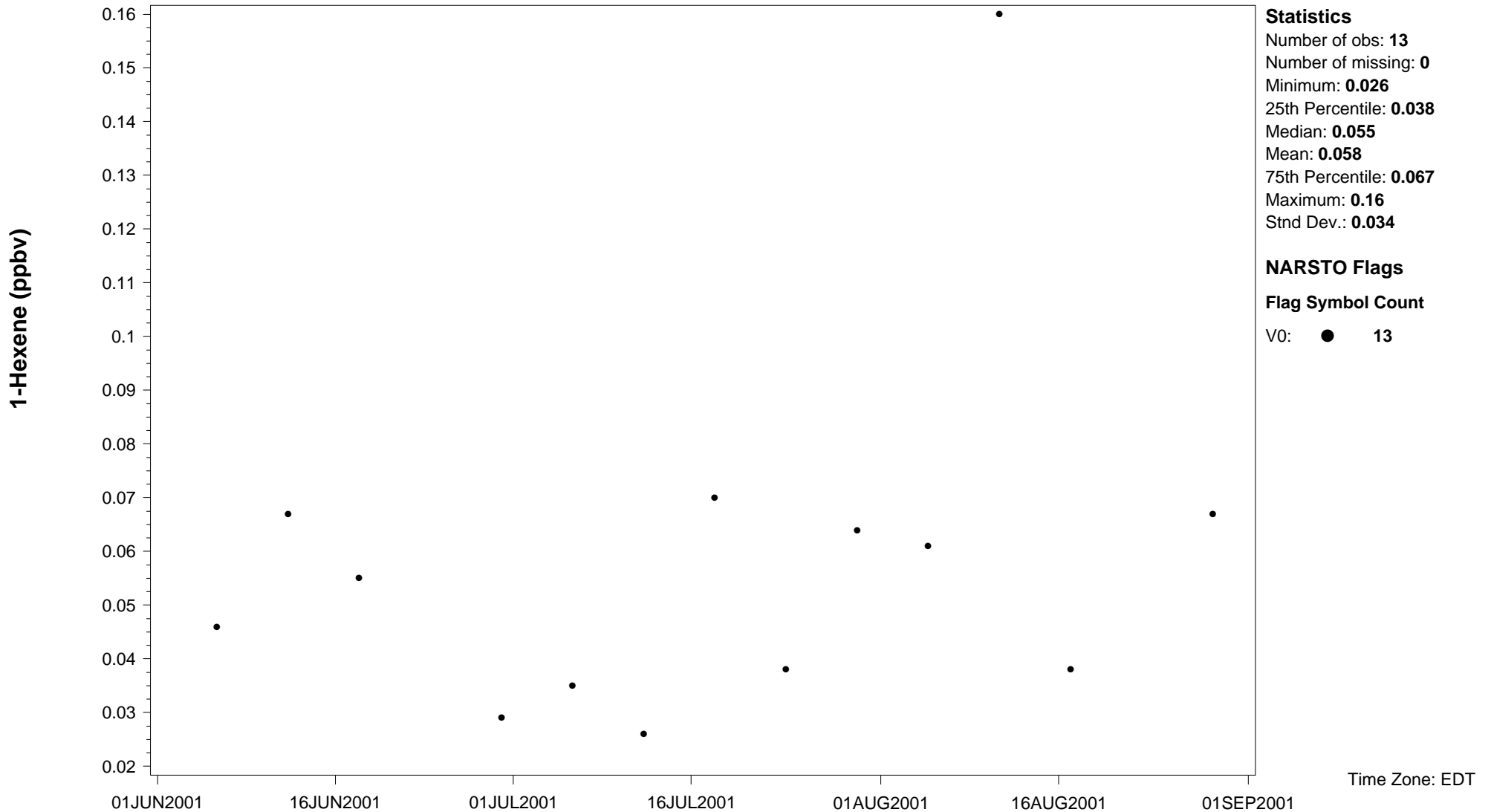


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0512** Variable name: **1-Hexene** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C592-41-6** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.005**

Site Name: **Hamilton Elgin/Kelly, Ontario** Latitude: **43.26 deg.** Longitude: **-79.86 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

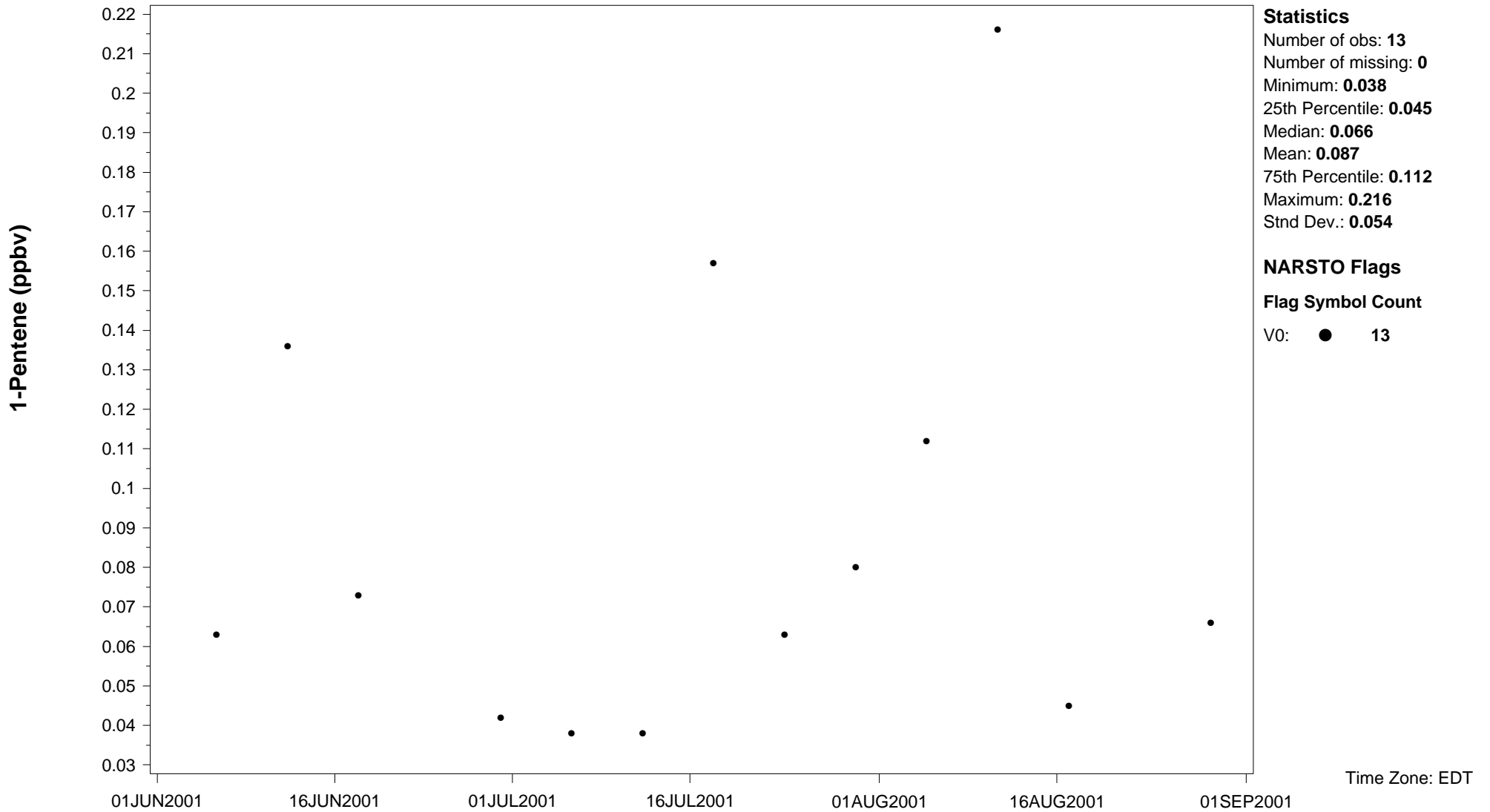


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0512** Variable name: **1-Pentene** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C109-67-1** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.013**

Site Name: **Hamilton Elgin/Kelly, Ontario** Latitude: **43.26 deg.** Longitude: **-79.86 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

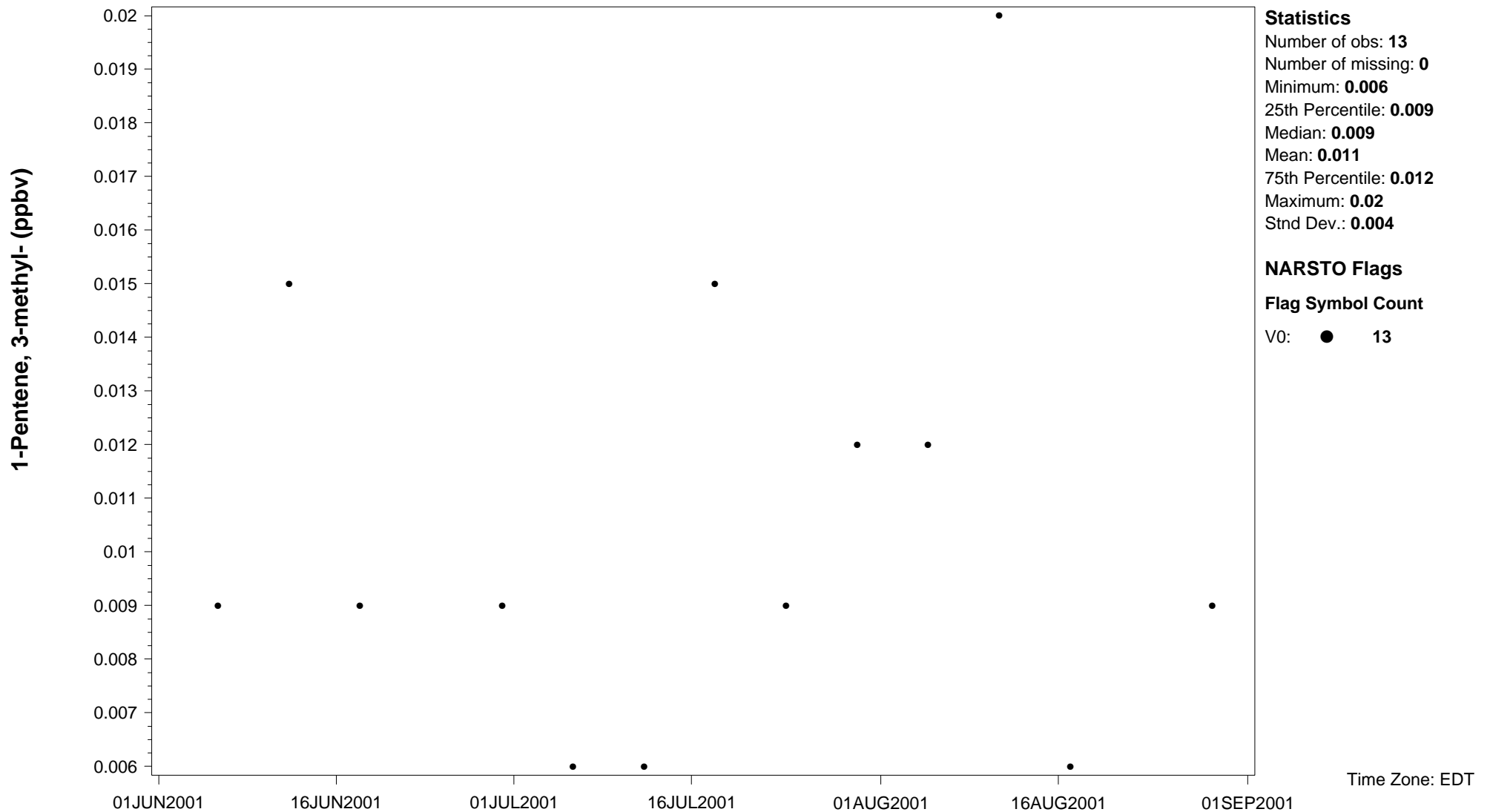


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0512** Variable name: **1-Pentene, 3-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C760-20-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Hamilton Elgin/Kelly, Ontario** Latitude: **43.26 deg.** Longitude: **-79.86 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

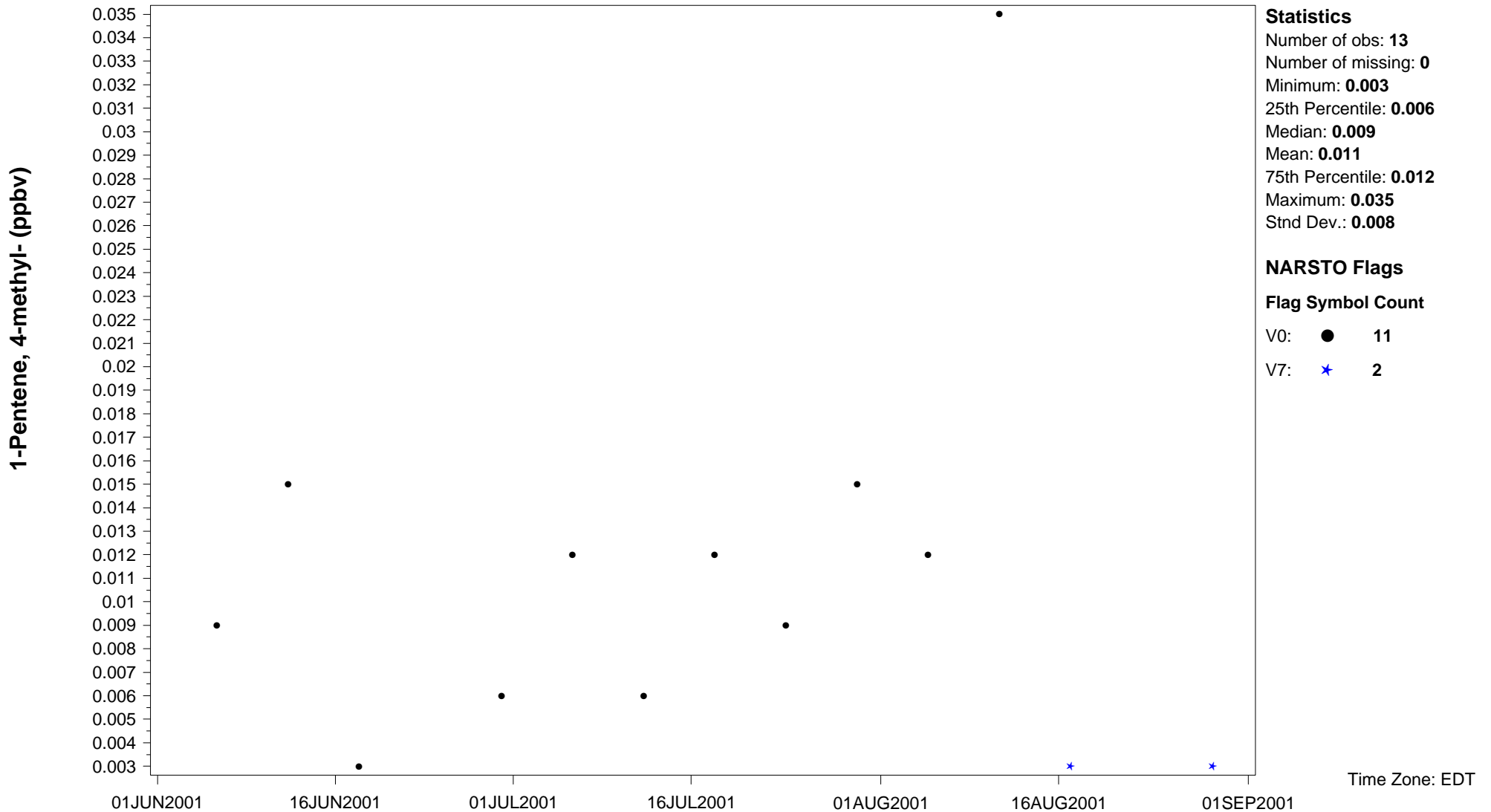


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0512** Variable name: **1-Pentene, 4-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C691-37-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Hamilton Elgin/Kelly, Ontario** Latitude: **43.26 deg.** Longitude: **-79.86 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

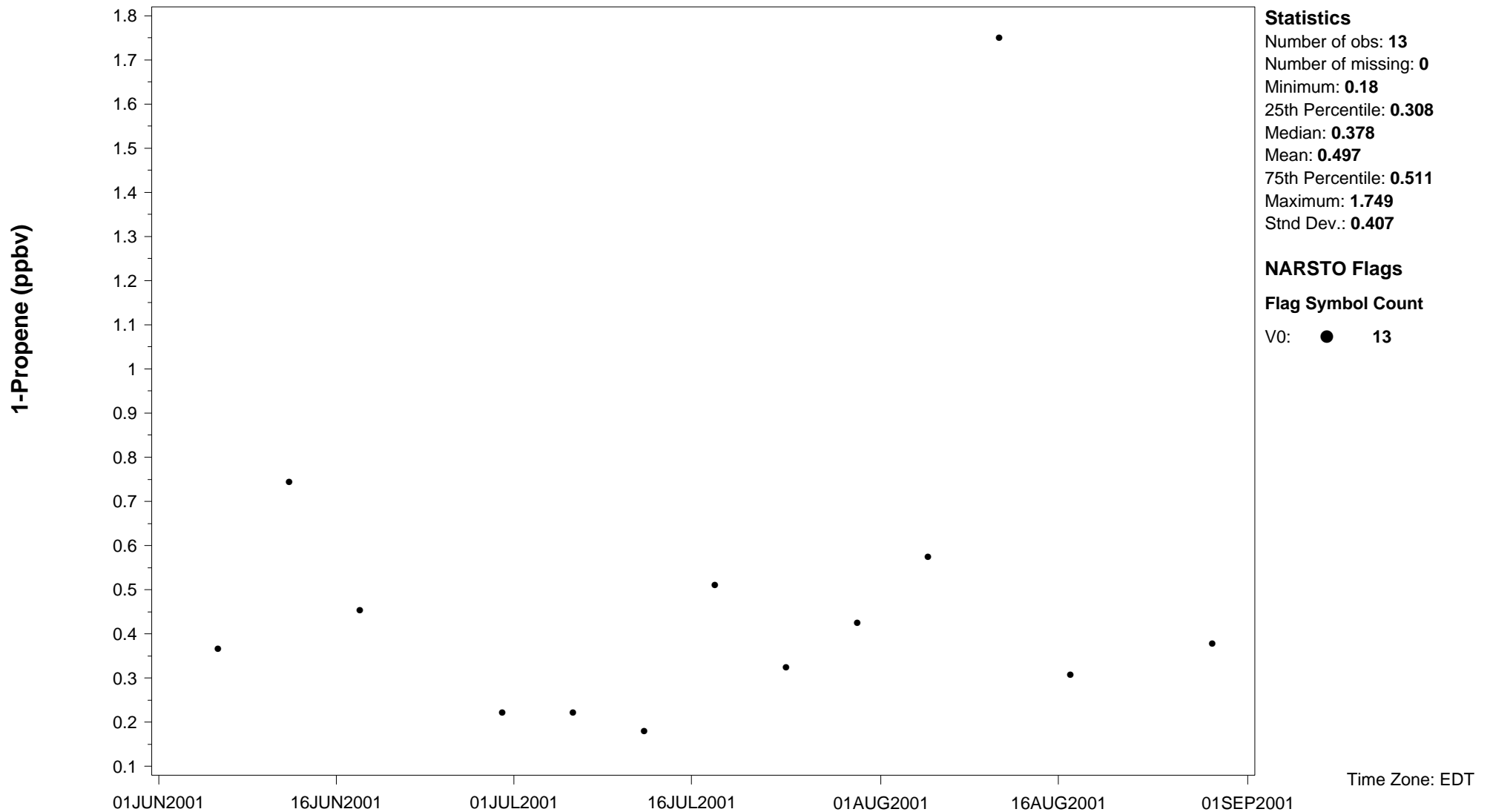


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0512** Variable name: **1-Propene** Common Name: **Propylene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C115-07-1** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.006**

Site Name: **Hamilton Elgin/Kelly, Ontario** Latitude: **43.26 deg.** Longitude: **-79.86 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

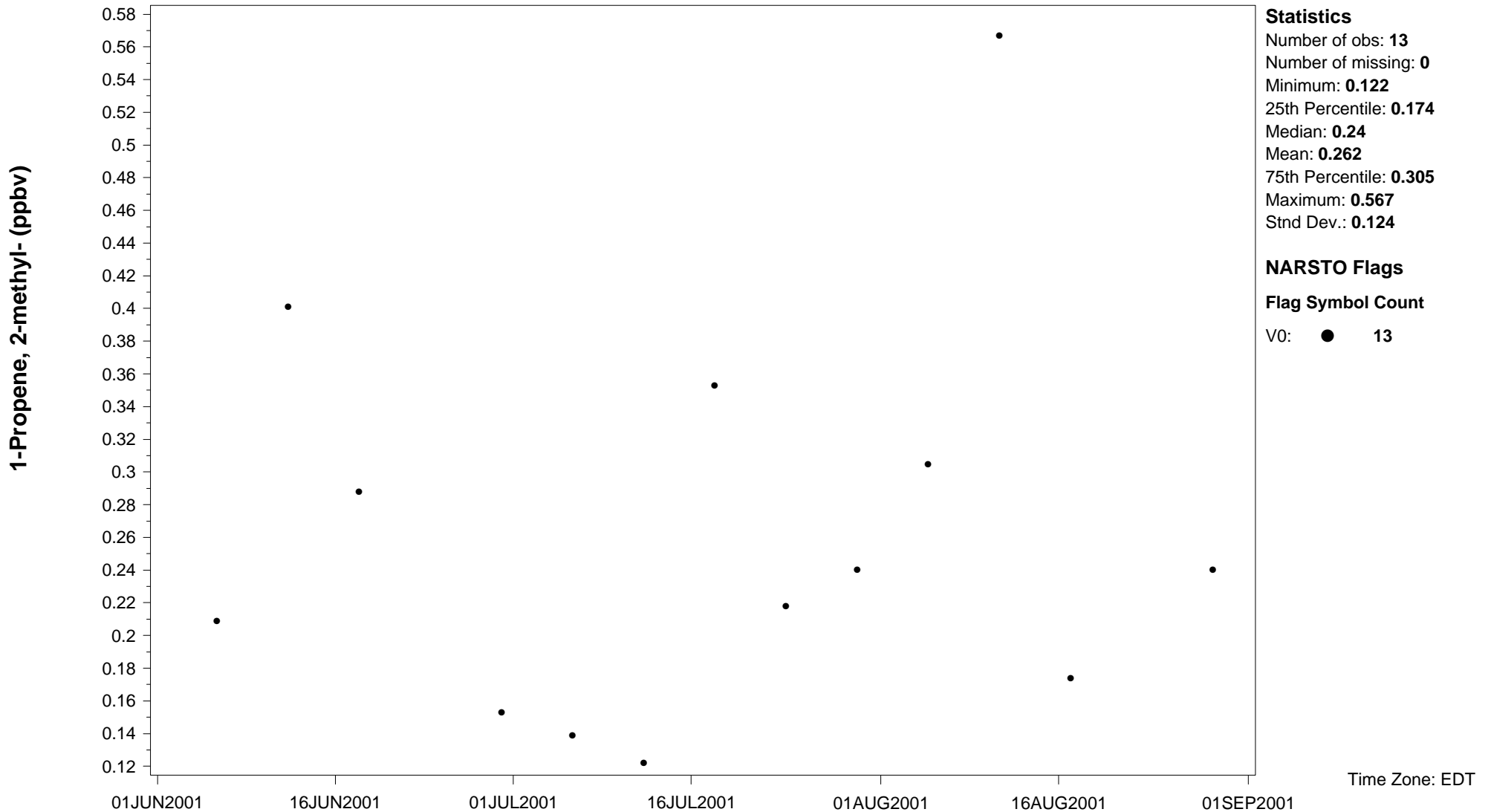


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0512** Variable name: **1-Propene, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C115-11-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.018**

Site Name: **Hamilton Elgin/Kelly, Ontario** Latitude: **43.26 deg.** Longitude: **-79.86 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

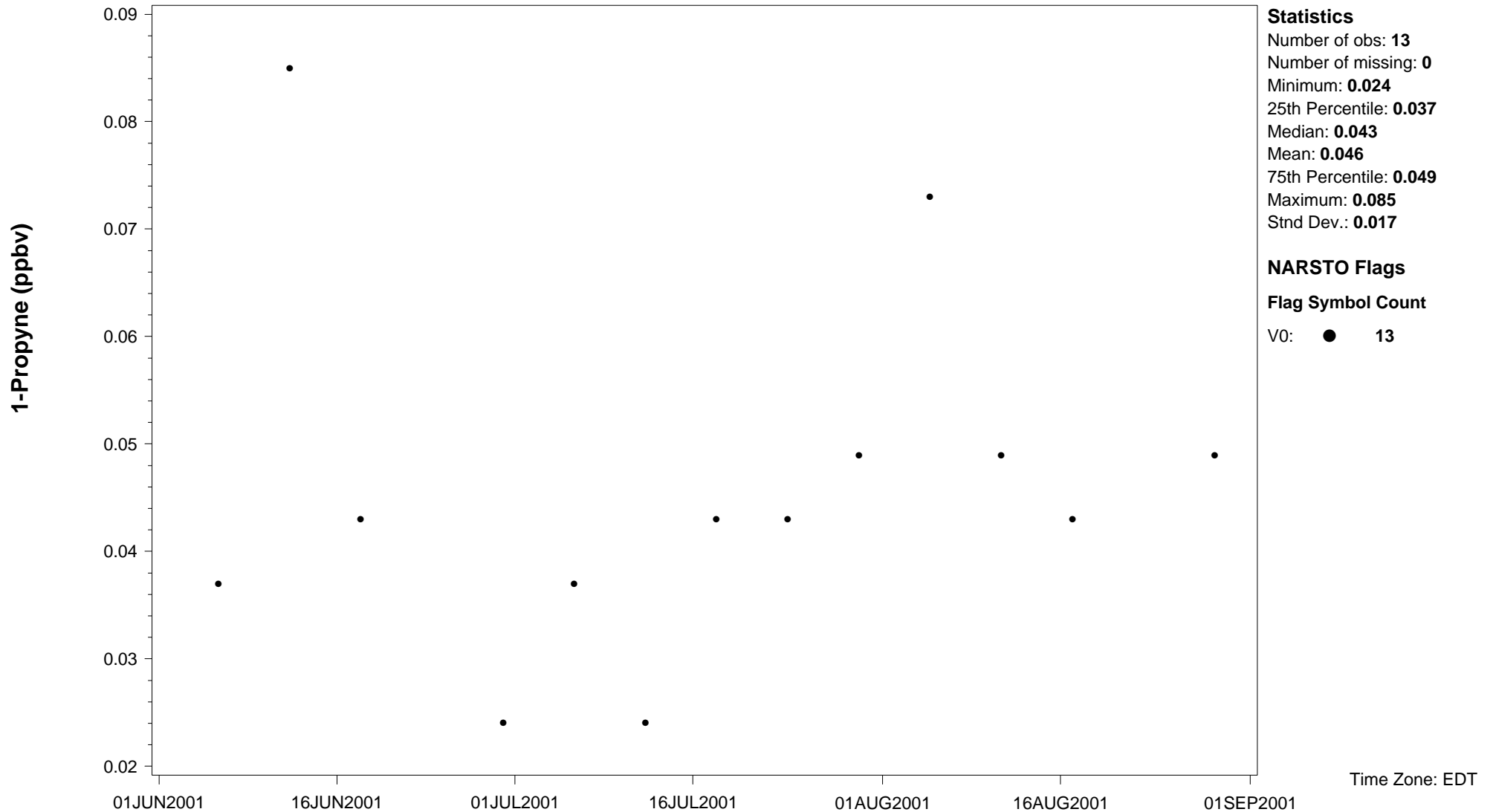


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0512** Variable name: **1-Propyne** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C74-99-7** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Hamilton Elgin/Kelly, Ontario** Latitude: **43.26 deg.** Longitude: **-79.86 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

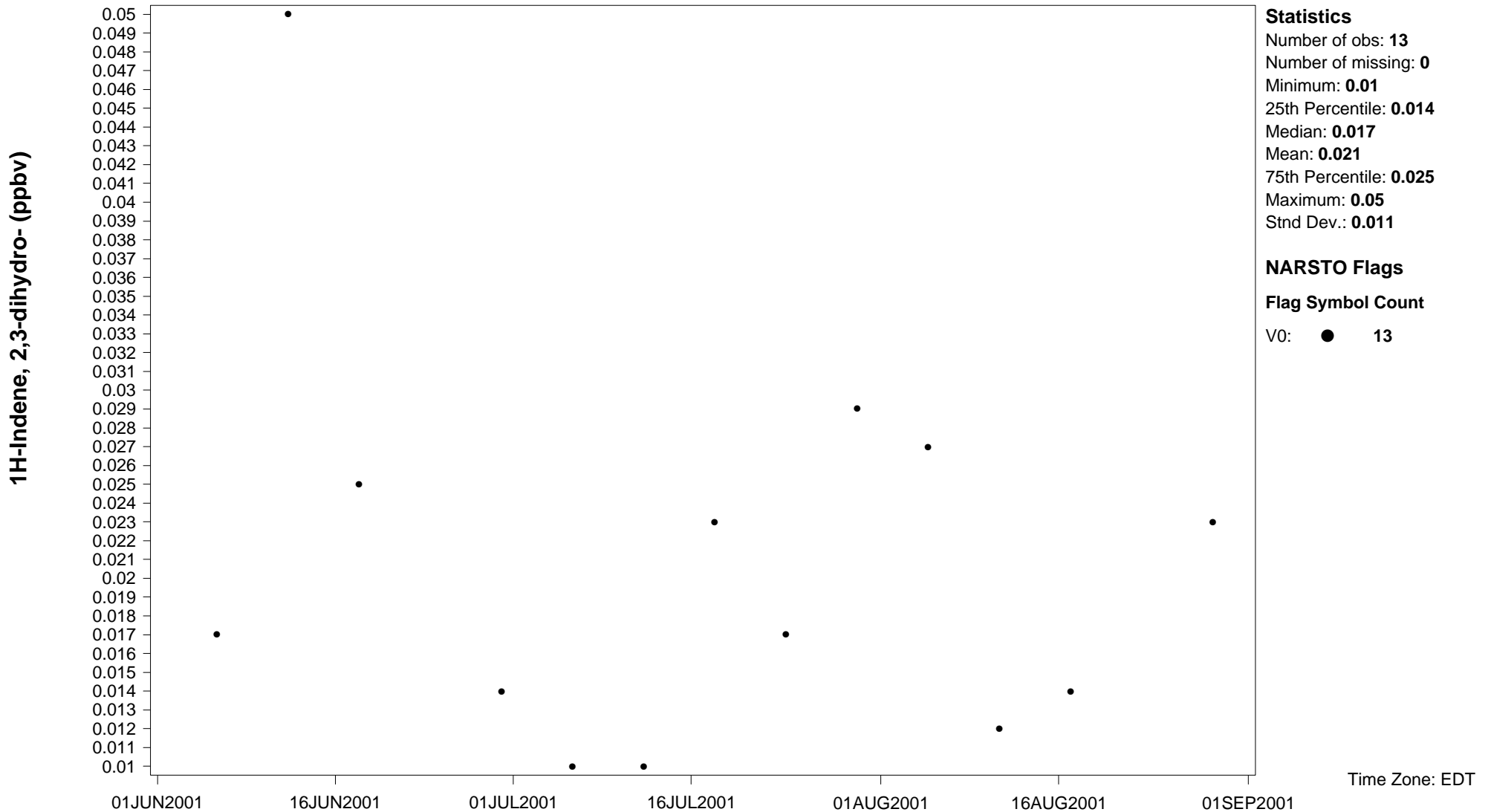


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0512** Variable name: **1H-Indene, 2,3-dihydro-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C496-11-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Hamilton Elgin/Kelly, Ontario** Latitude: **43.26 deg.** Longitude: **-79.86 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

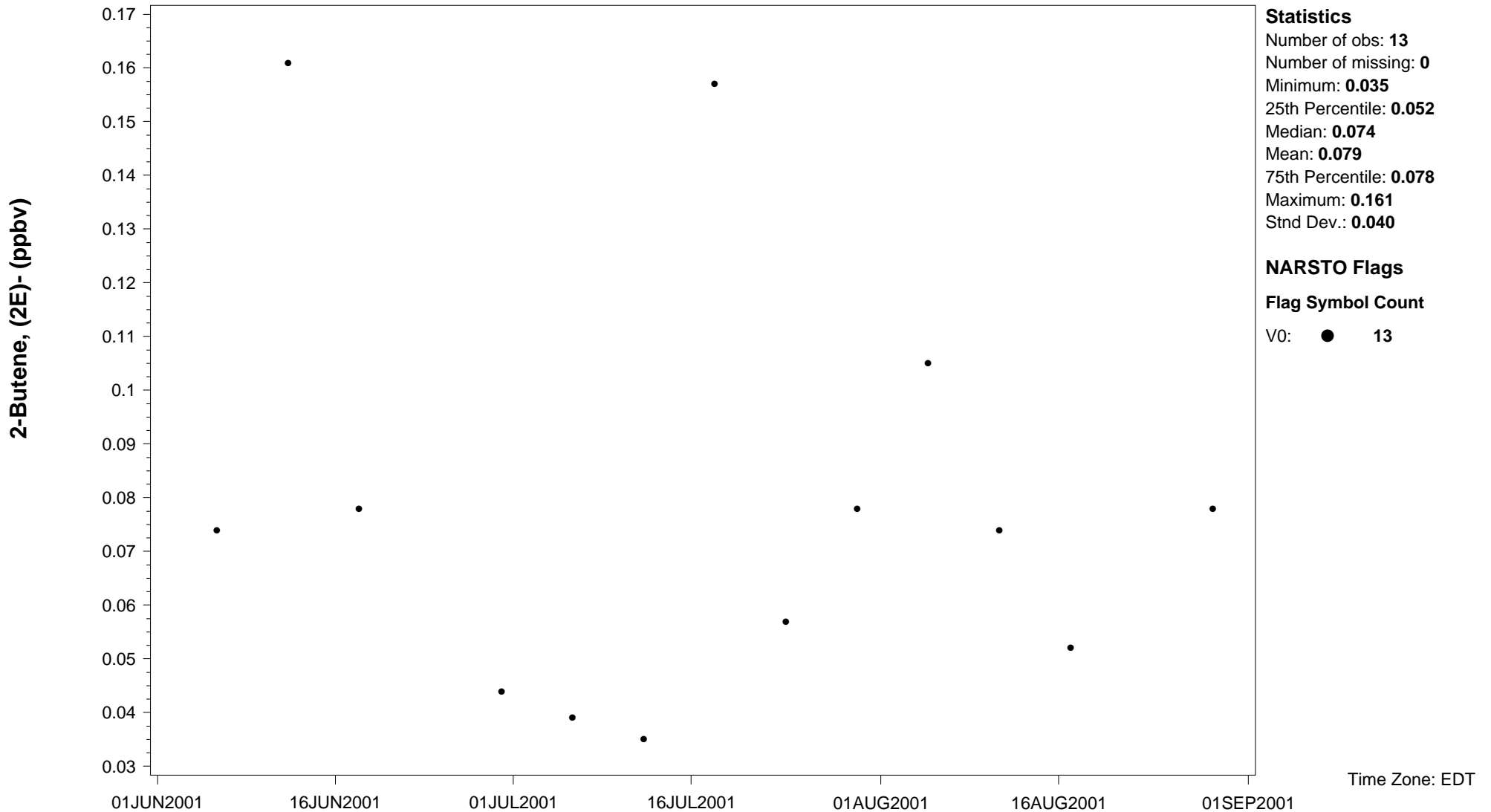


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0512** Variable name: **2-Butene, (2E)-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C624-64-6** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.004**

Site Name: **Hamilton Elgin/Kelly, Ontario** Latitude: **43.26 deg.** Longitude: **-79.86 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

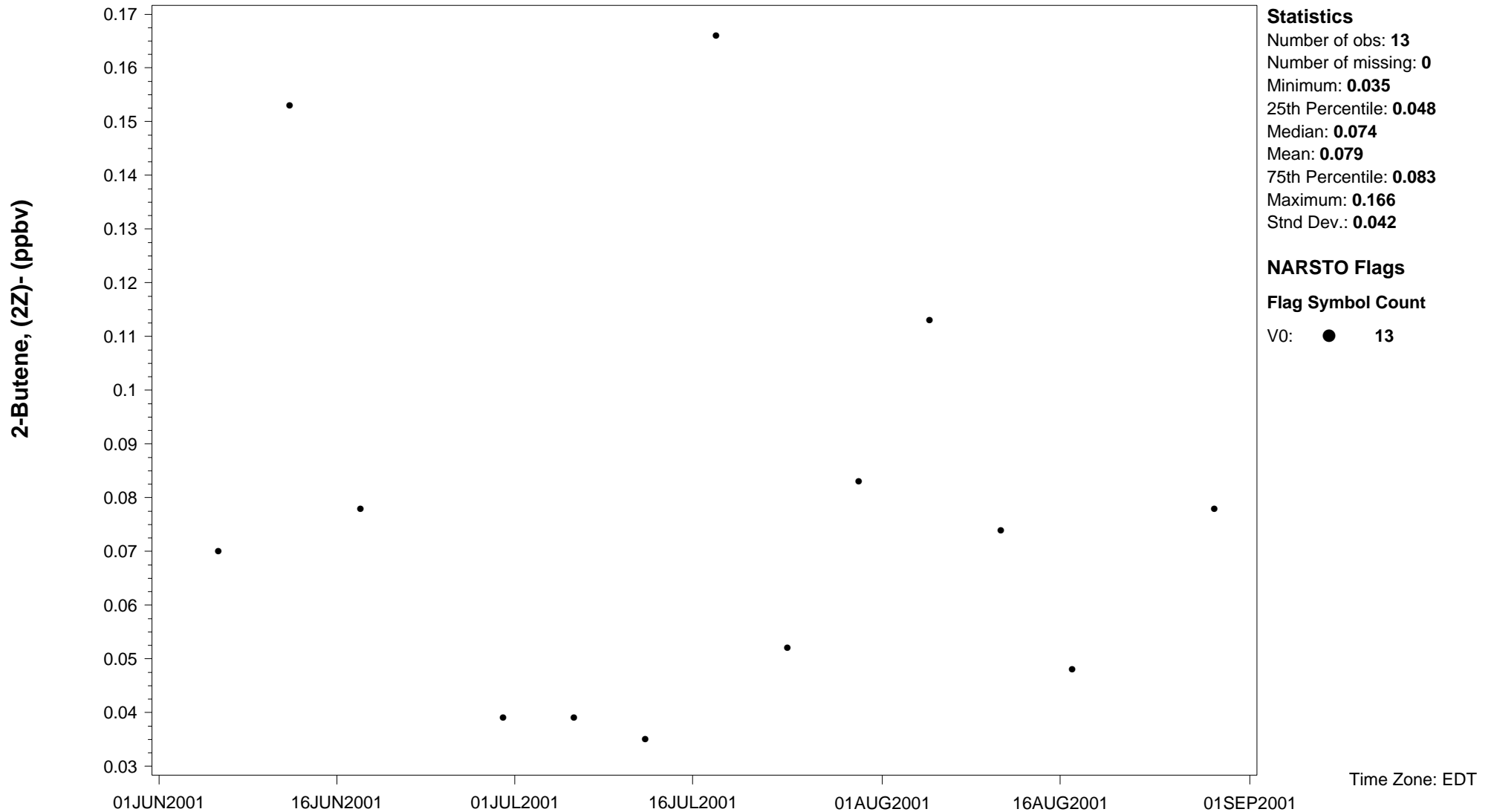


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0512** Variable name: **2-Butene, (2Z)-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C590-18-1** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Hamilton Elgin/Kelly, Ontario** Latitude: **43.26 deg.** Longitude: **-79.86 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

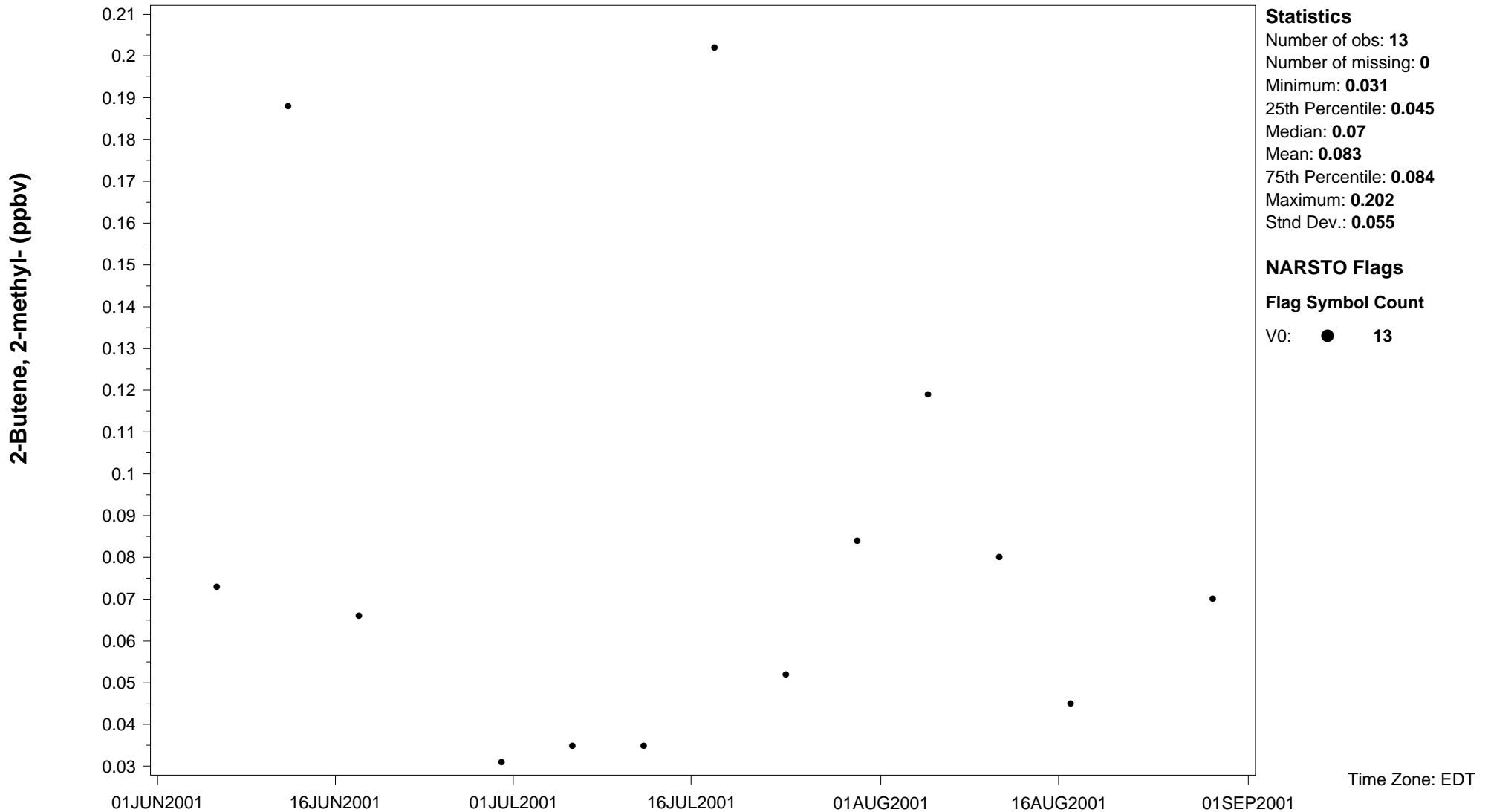


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0512** Variable name: **2-Butene, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C513-35-9** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.004**

Site Name: **Hamilton Elgin/Kelly, Ontario** Latitude: **43.26 deg.** Longitude: **-79.86 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

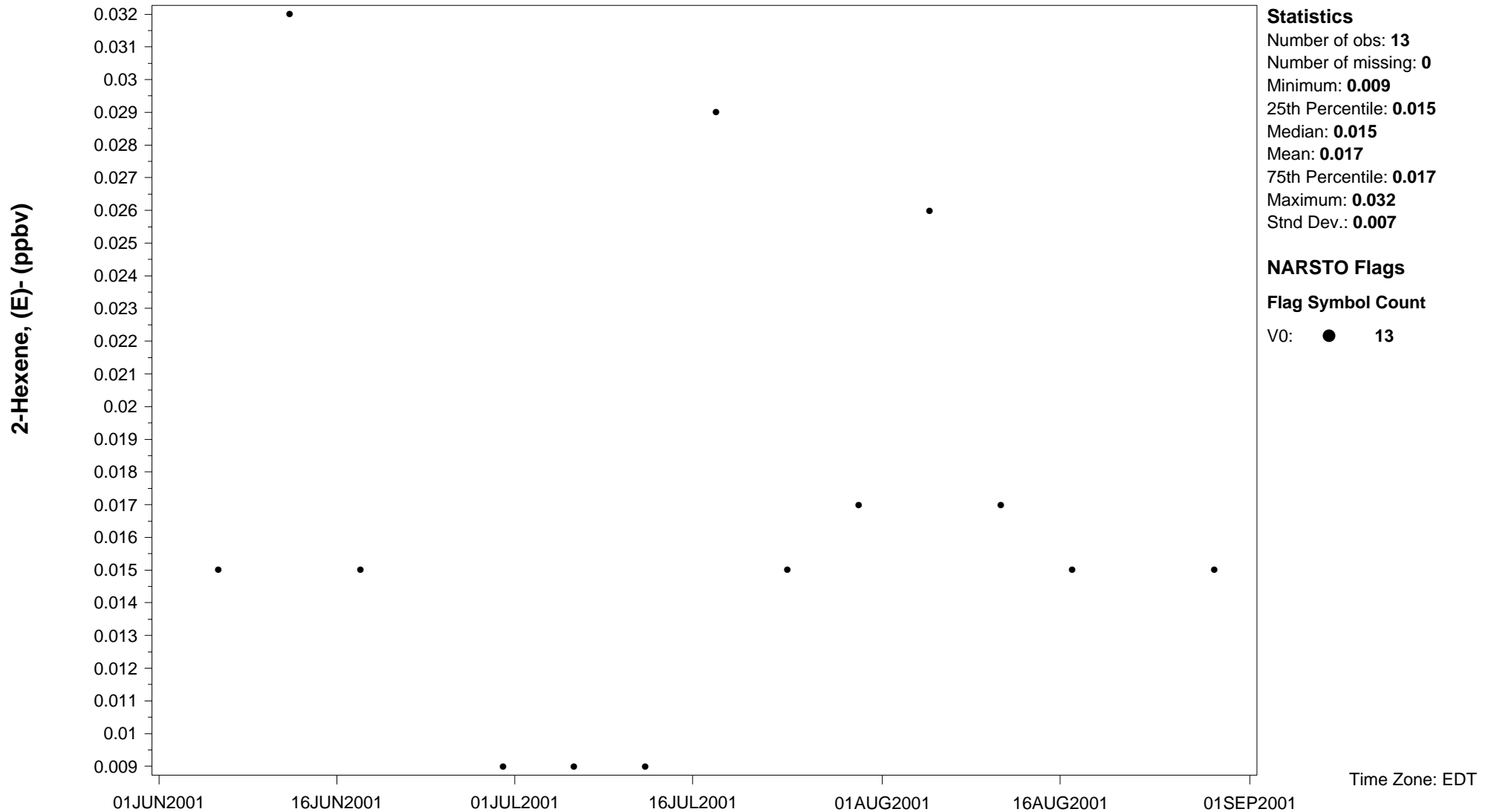


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0512** Variable name: **2-Hexene, (E)-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C4050-45-7** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Hamilton Elgin/Kelly, Ontario** Latitude: **43.26 deg.** Longitude: **-79.86 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

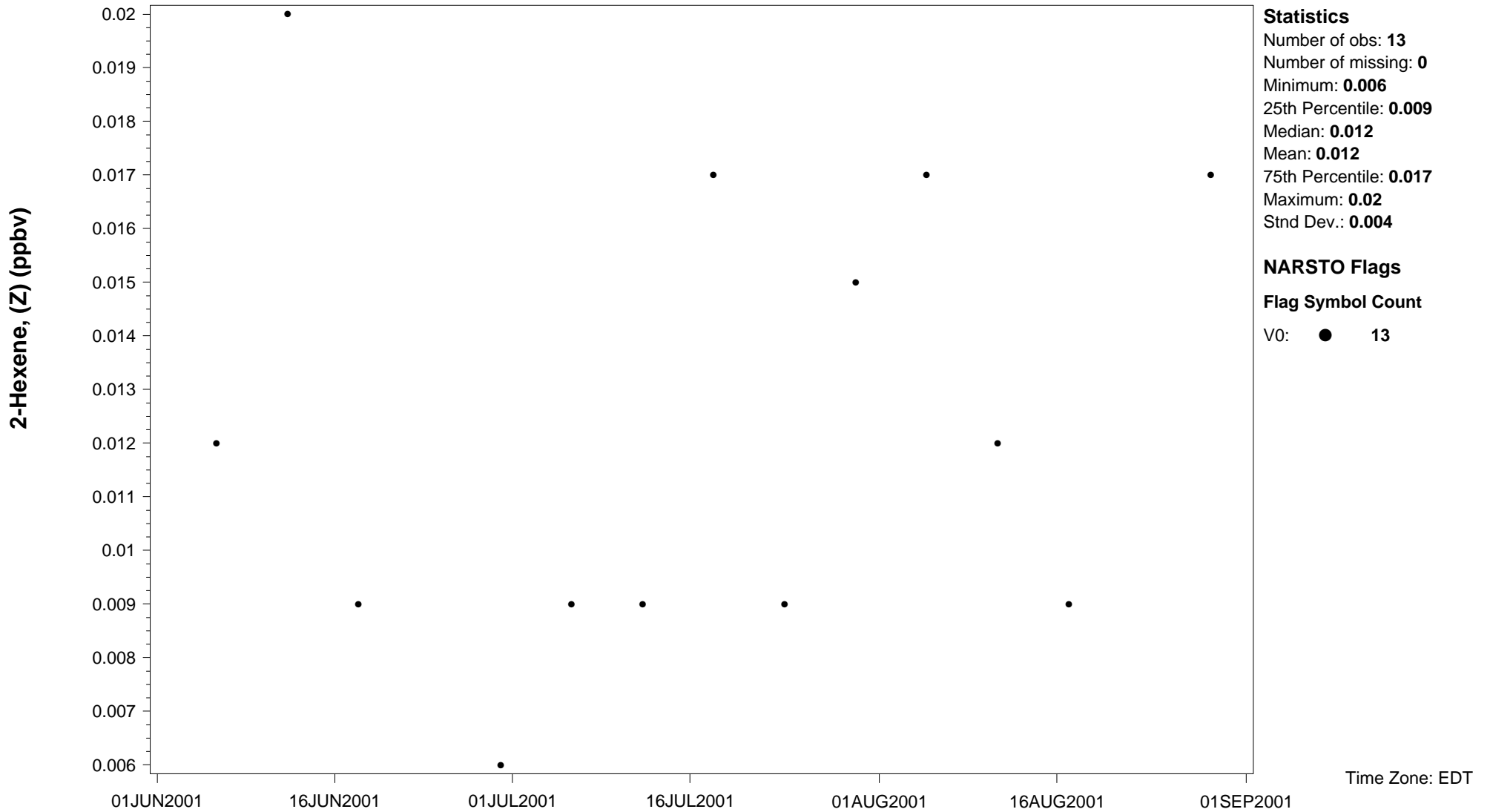


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0512** Variable name: **2-Hexene, (Z)** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C7688-21-3** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Hamilton Elgin/Kelly, Ontario** Latitude: **43.26 deg.** Longitude: **-79.86 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

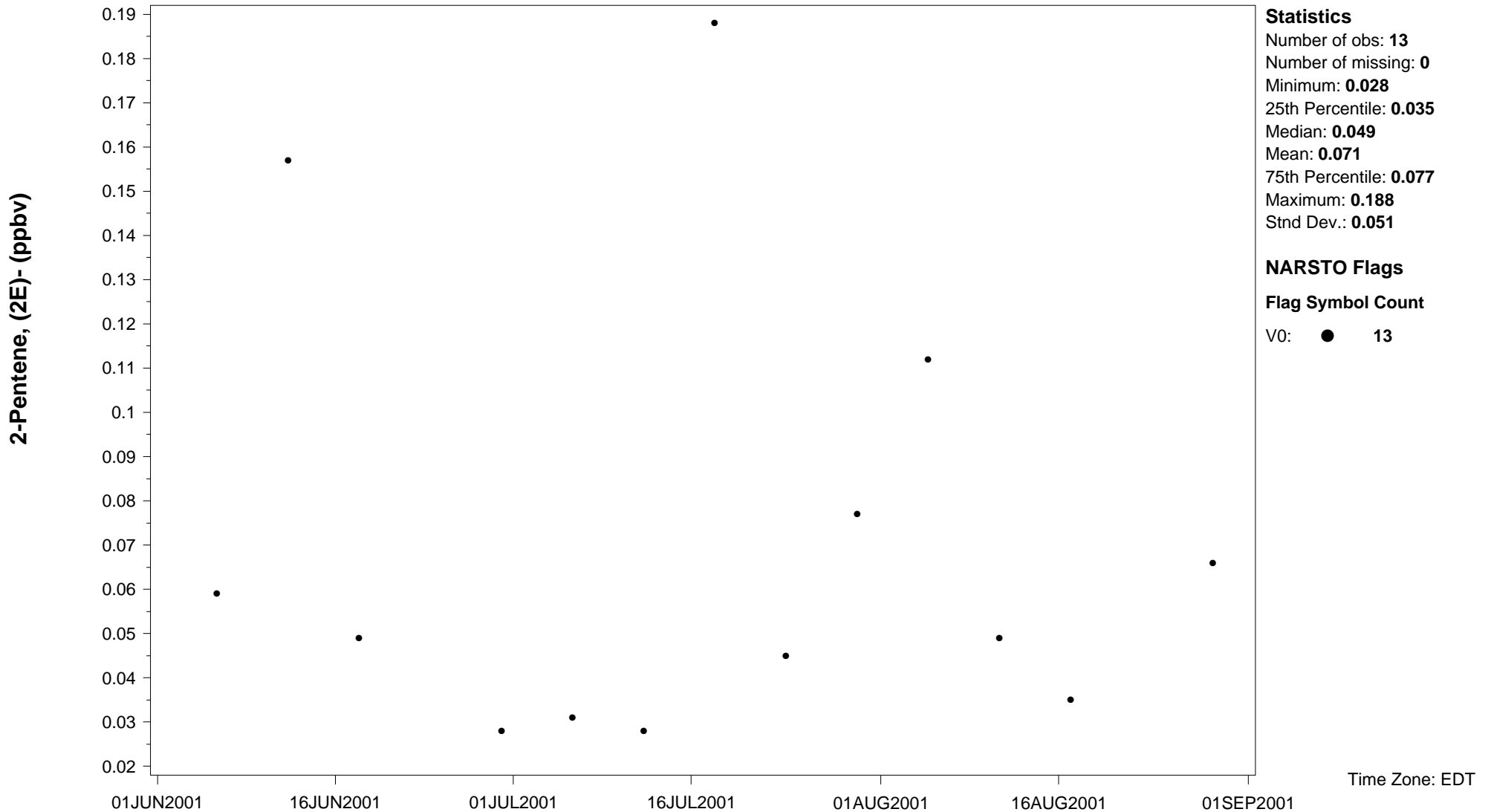


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0512** Variable name: **2-Pentene, (2E)-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C646-04-8** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Hamilton Elgin/Kelly, Ontario** Latitude: **43.26 deg.** Longitude: **-79.86 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

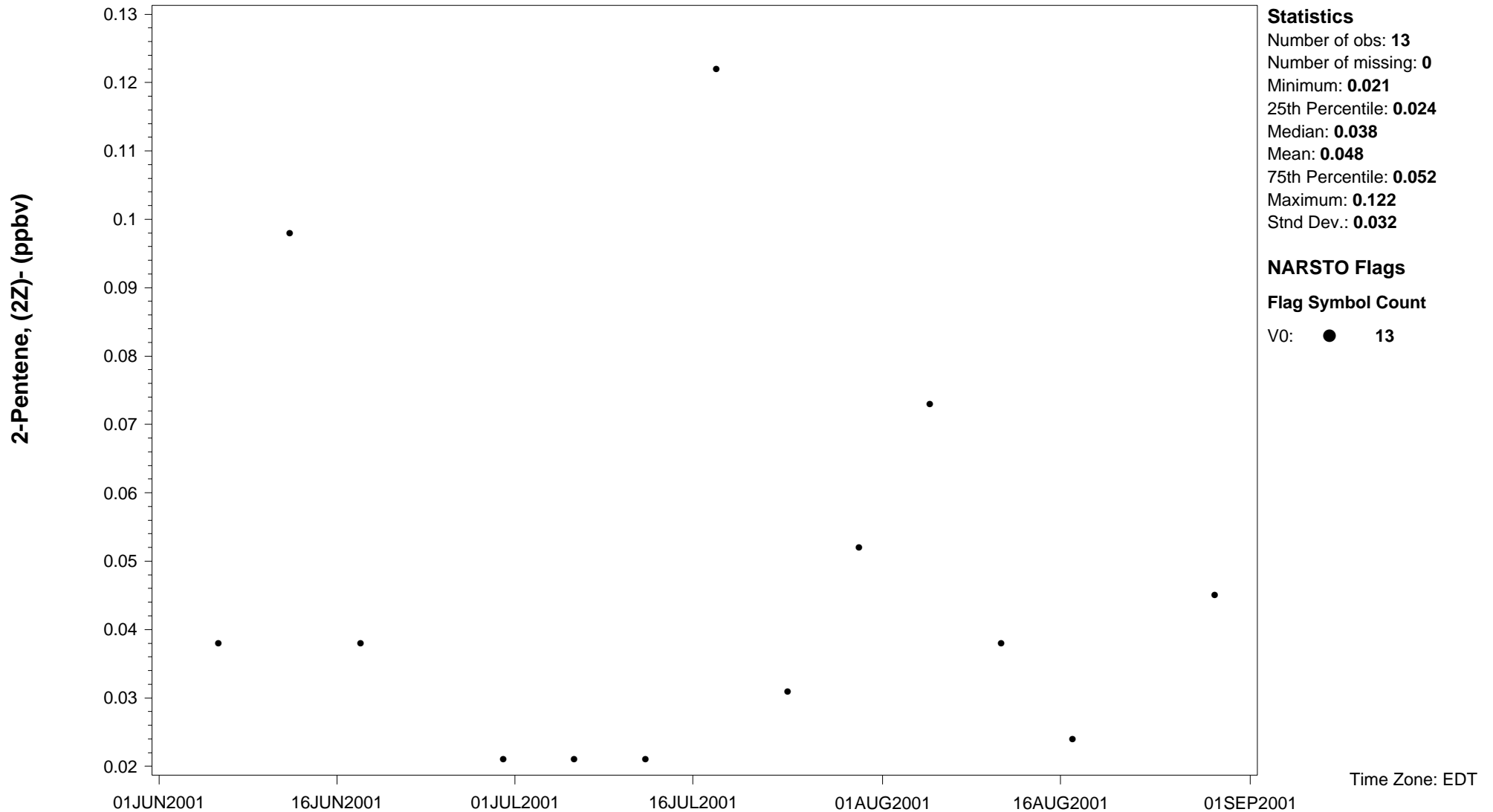


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0512** Variable name: **2-Pentene, (2Z)-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C627-20-3** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Hamilton Elgin/Kelly, Ontario** Latitude: **43.26 deg.** Longitude: **-79.86 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

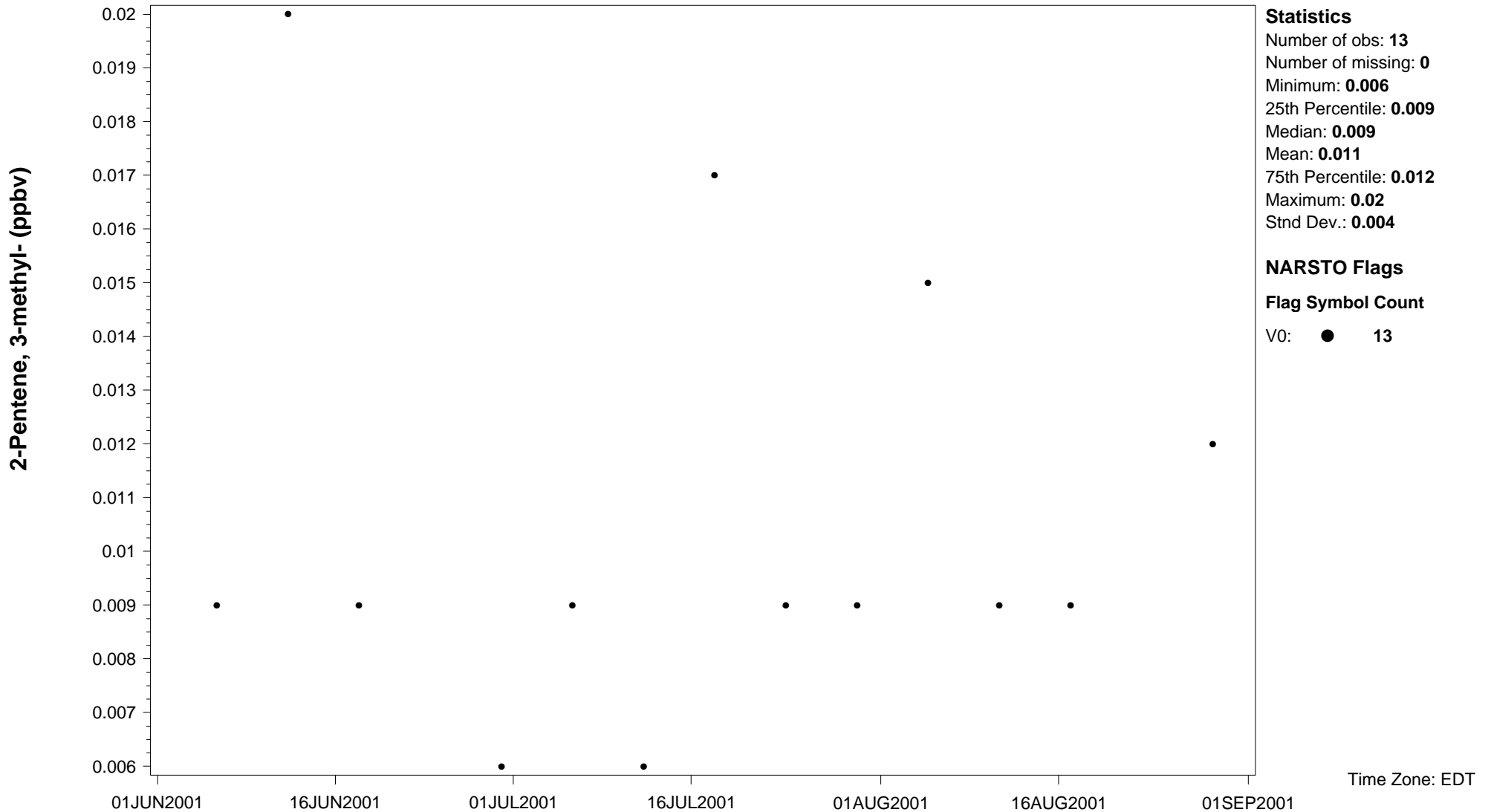


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0512** Variable name: **2-Pentene, 3-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C922-61-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Hamilton Elgin/Kelly, Ontario** Latitude: **43.26 deg.** Longitude: **-79.86 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

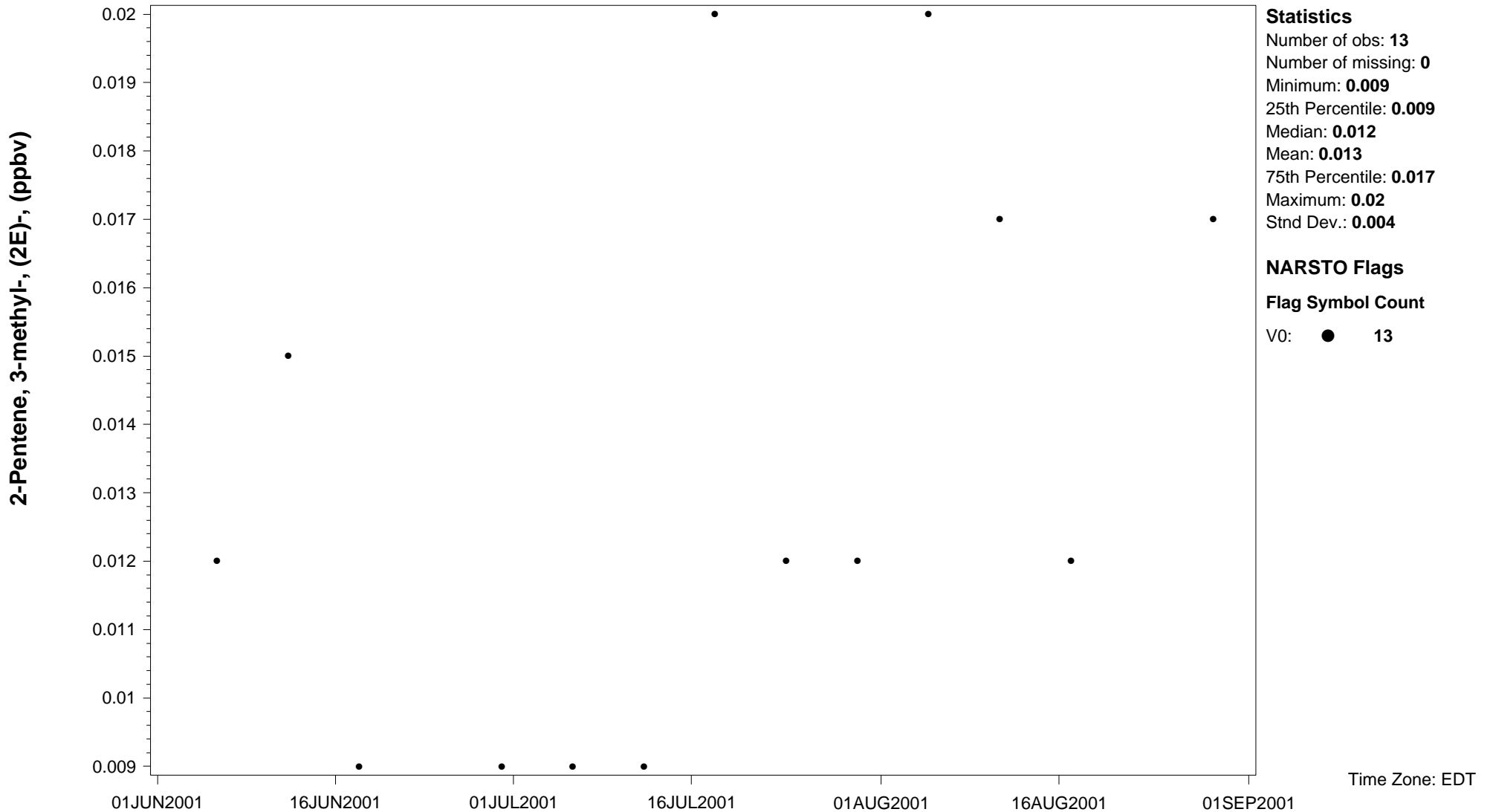


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0512** Variable name: **2-Pentene, 3-methyl-, (2E)-**, Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C616-12-6** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Hamilton Elgin/Kelly, Ontario** Latitude: **43.26 deg.** Longitude: **-79.86 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



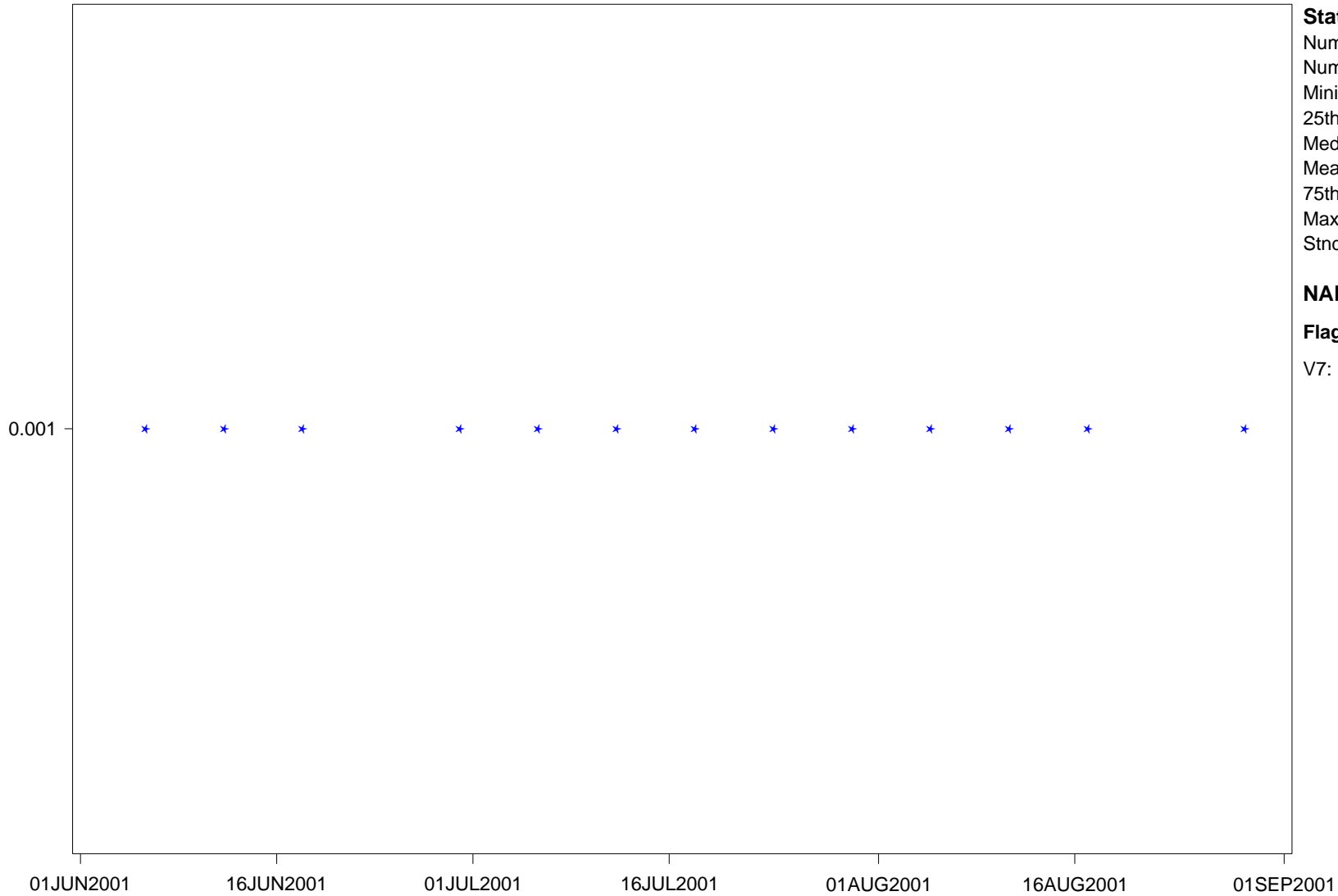
NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0512** Variable name: **2-Pentene, 4-methyl-, (2Z)-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C691-38-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Hamilton Elgin/Kelly, Ontario** Latitude: **43.26 deg.** Longitude: **-79.86 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

2-Pentene, 4-methyl-, (2Z)- (ppbv)



Statistics

Number of obs: **13**
 Number of missing: **0**
 Minimum: **0.001**
 25th Percentile: **0.001**
 Median: **0.001**
 Mean: **0.001**
 75th Percentile: **0.001**
 Maximum: **0.001**
 Stnd Dev.: **0.000**

NARSTO Flags

Flag Symbol Count
 V7: * 13

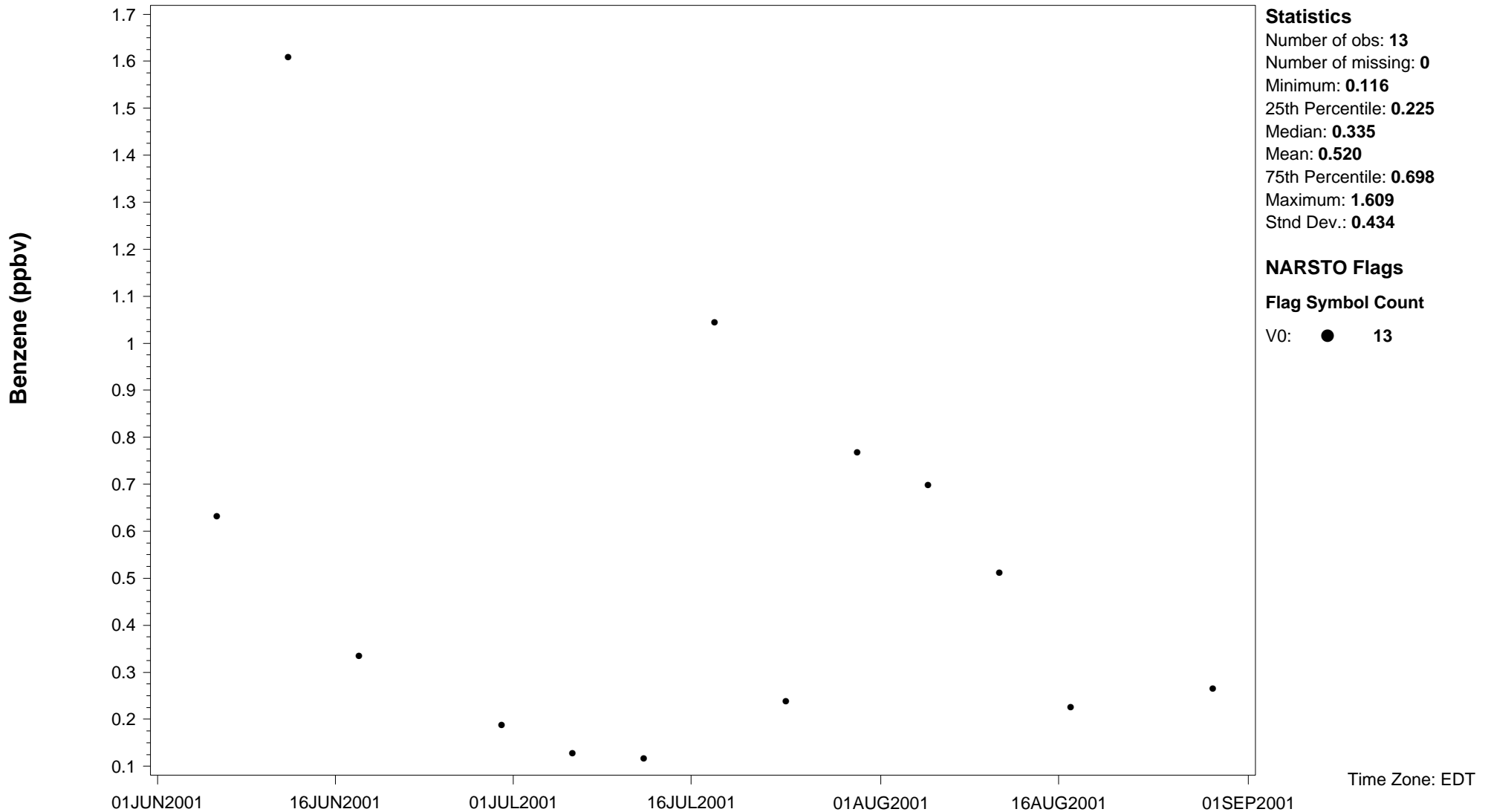
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0512** Variable name: **Benzene** Common Name: **Benzene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C71-43-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Hamilton Elgin/Kelly, Ontario** Latitude: **43.26 deg.** Longitude: **-79.86 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

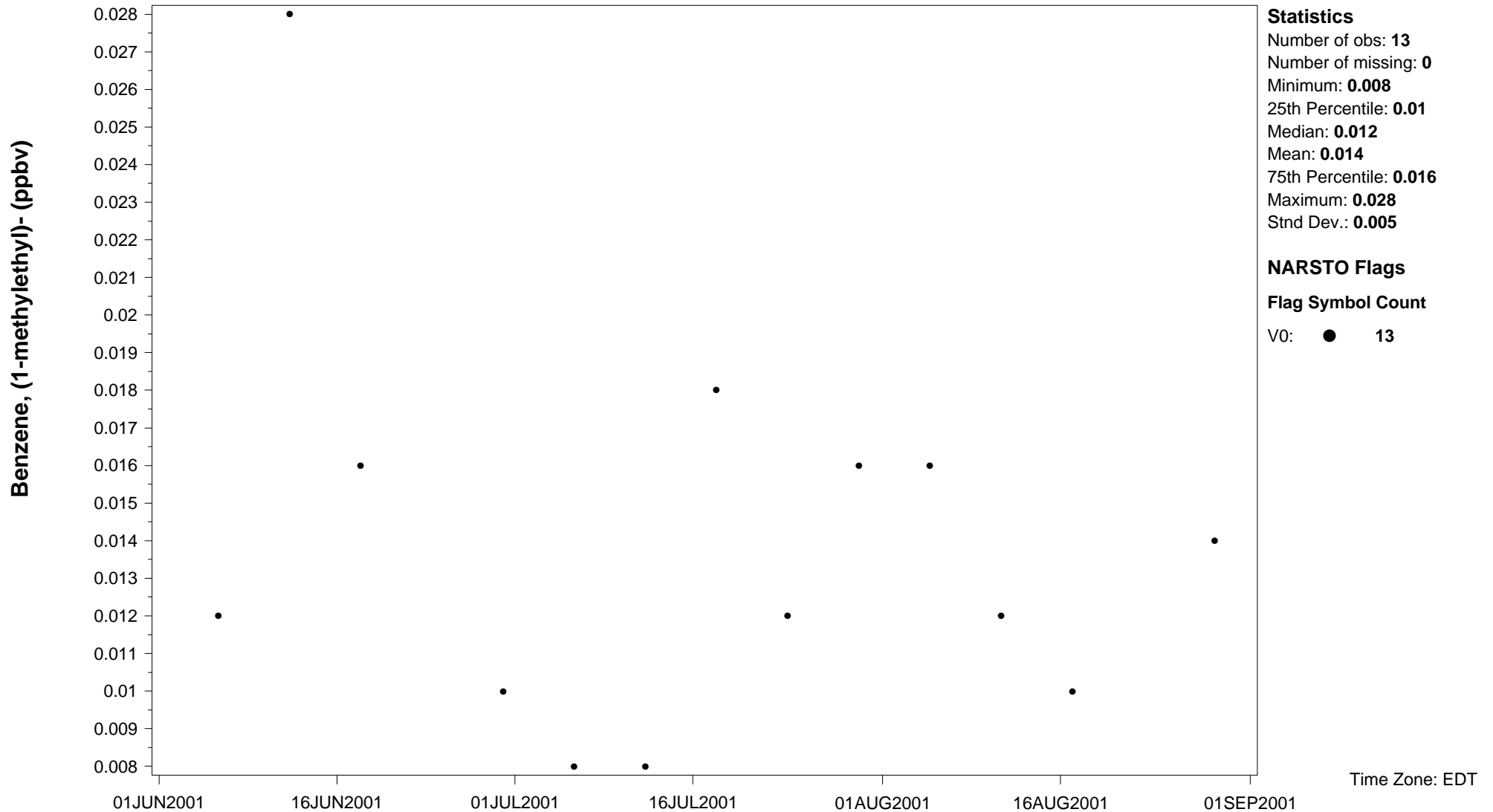


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0512** Variable name: **Benzene, (1-methylethyl)-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C98-82-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Hamilton Elgin/Kelly, Ontario** Latitude: **43.26 deg.** Longitude: **-79.86 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

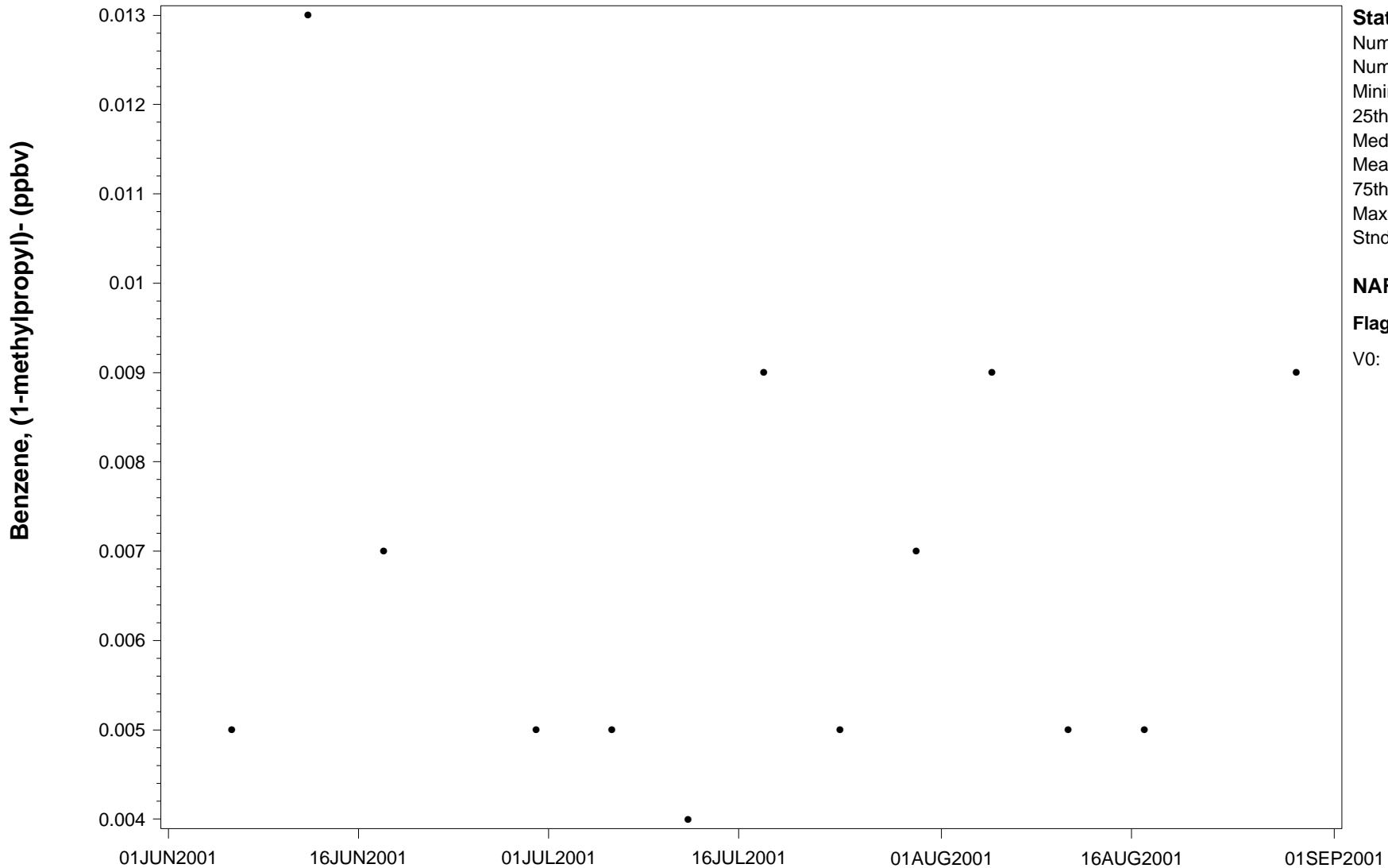


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0512** Variable name: **Benzene, (1-methylpropyl)-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C135-98-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Hamilton Elgin/Kelly, Ontario** Latitude: **43.26 deg.** Longitude: **-79.86 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics
 Number of obs: **13**
 Number of missing: **0**
 Minimum: **0.004**
 25th Percentile: **0.005**
 Median: **0.005**
 Mean: **0.007**
 75th Percentile: **0.009**
 Maximum: **0.013**
 Stnd Dev.: **0.003**

NARSTO Flags
Flag Symbol Count
 V0: ● 13

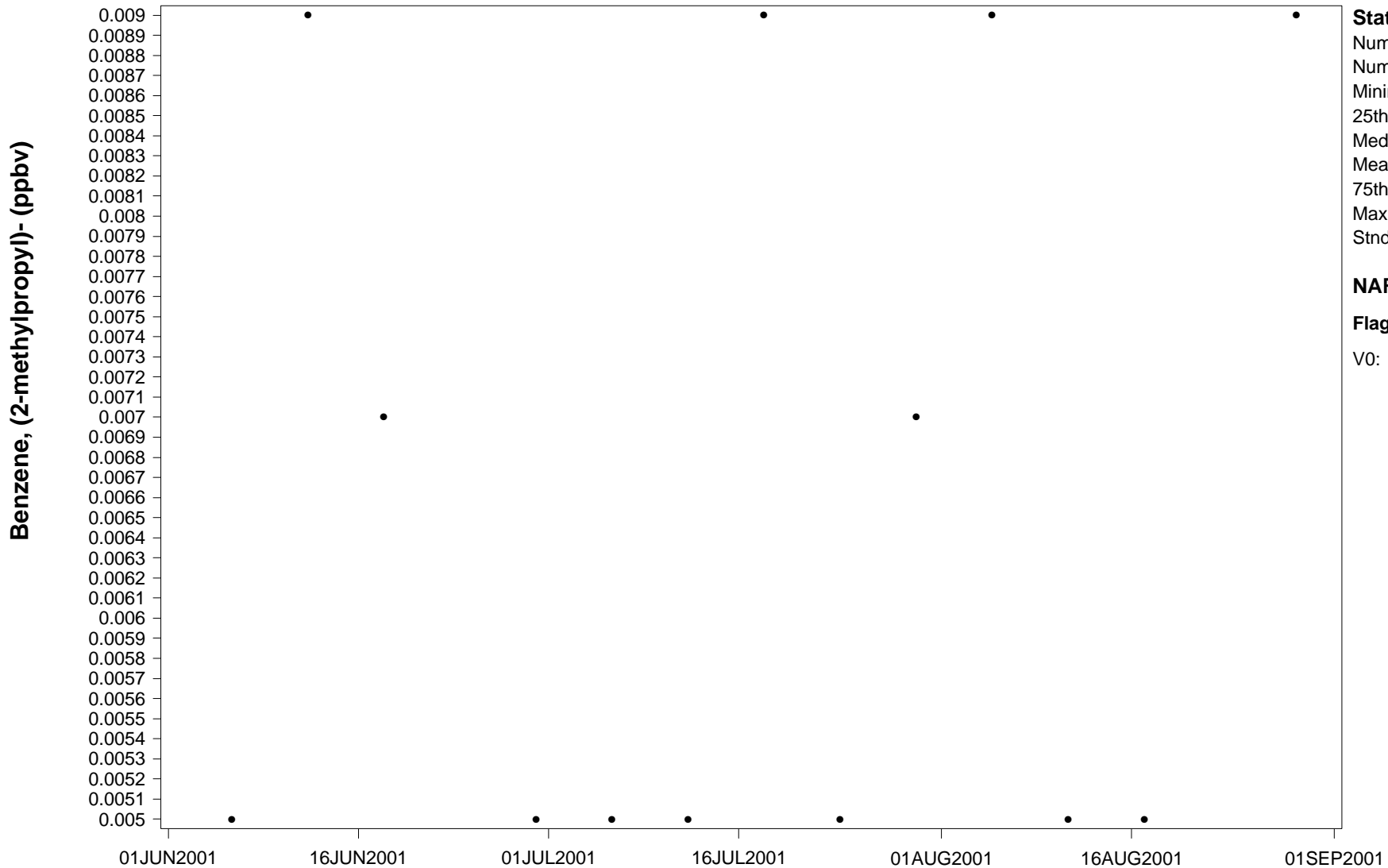
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0512** Variable name: **Benzene, (2-methylpropyl)-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C538-93-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Hamilton Elgin/Kelly, Ontario** Latitude: **43.26 deg.** Longitude: **-79.86 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics
 Number of obs: **13**
 Number of missing: **0**
 Minimum: **0.005**
 25th Percentile: **0.005**
 Median: **0.005**
 Mean: **0.007**
 75th Percentile: **0.009**
 Maximum: **0.009**
 Stnd Dev.: **0.002**

NARSTO Flags
Flag Symbol Count
 V0: ● 13

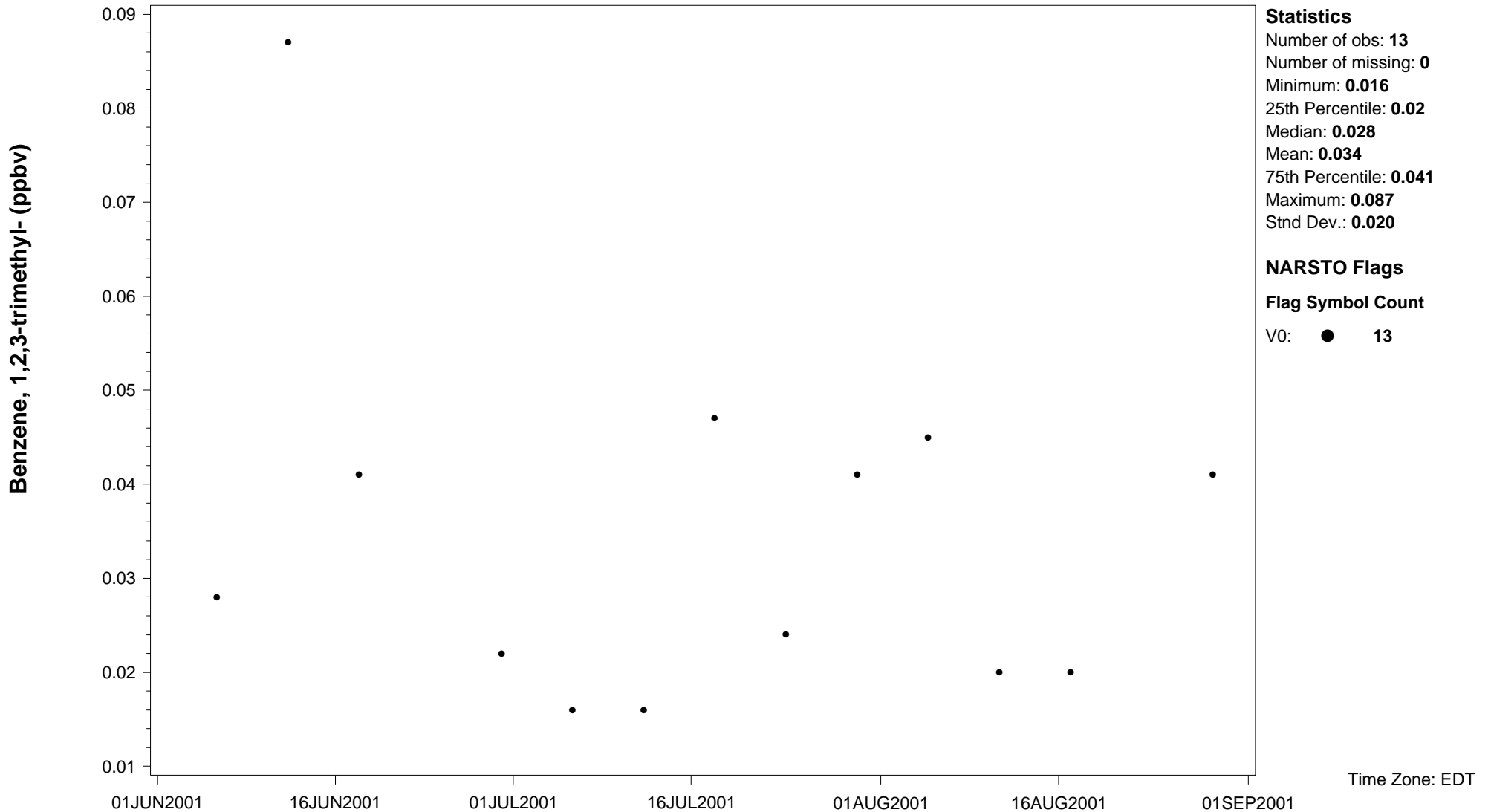
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0512** Variable name: **Benzene, 1,2,3-trimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C526-73-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Hamilton Elgin/Kelly, Ontario** Latitude: **43.26 deg.** Longitude: **-79.86 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

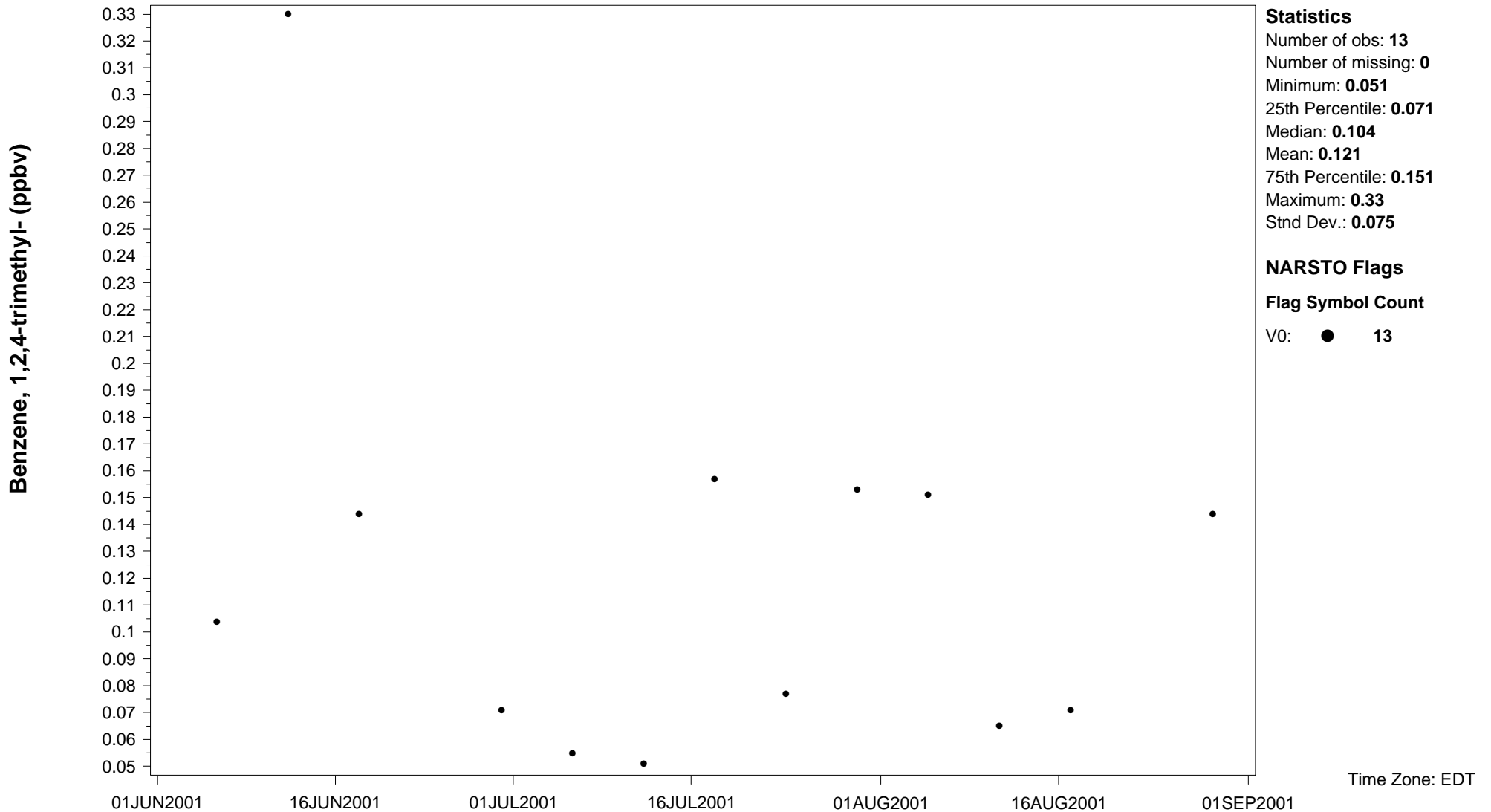


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0512** Variable name: **Benzene, 1,2,4-trimethyl-** Common Name: **1,2,4-Trimethylbenzene** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C95-63-6** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Hamilton Elgin/Kelly, Ontario** Latitude: **43.26 deg.** Longitude: **-79.86 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

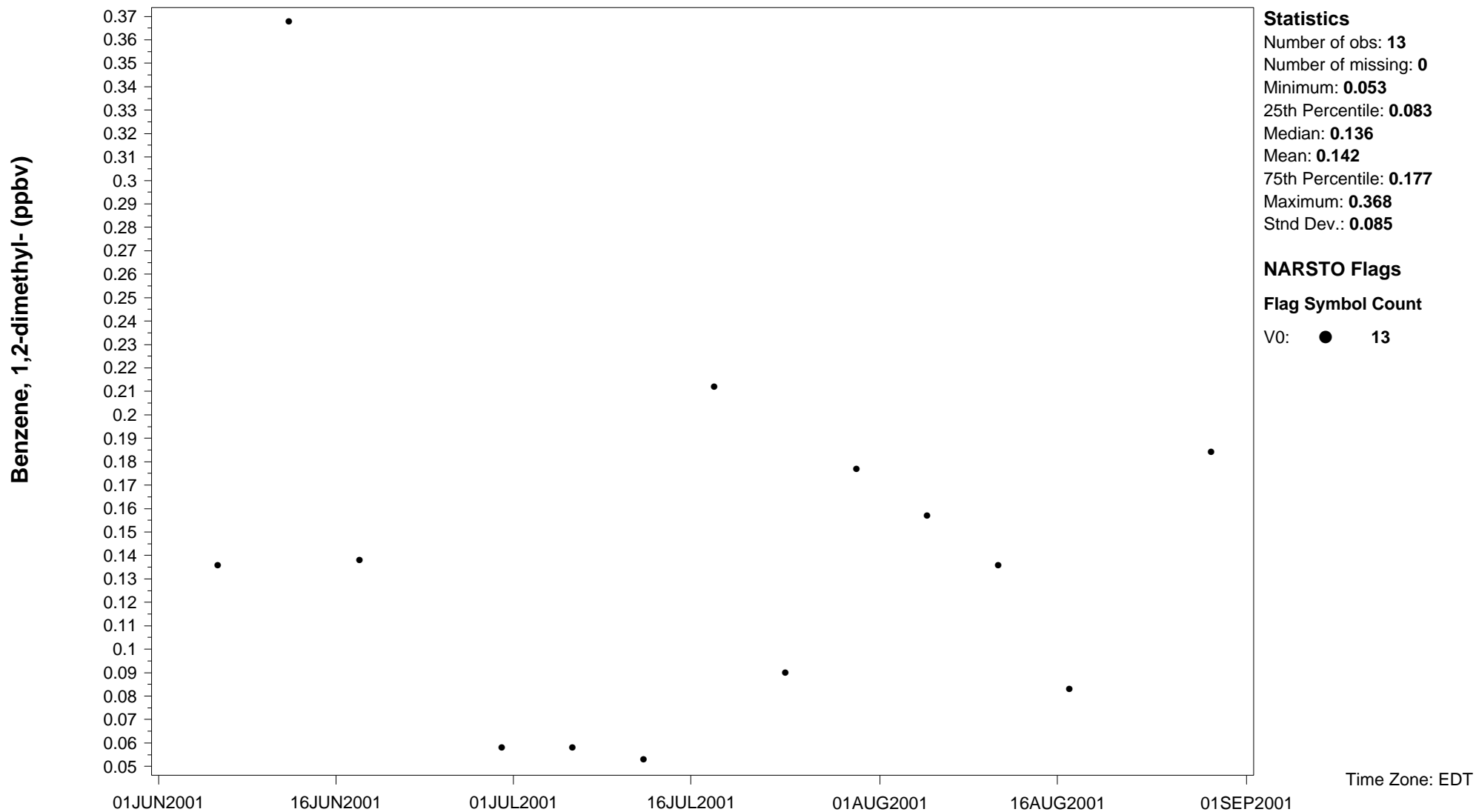


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0512** Variable name: **Benzene, 1,2-dimethyl-** Common Name: **o-Xylene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C95-47-6** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Hamilton Elgin/Kelly, Ontario** Latitude: **43.26 deg.** Longitude: **-79.86 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

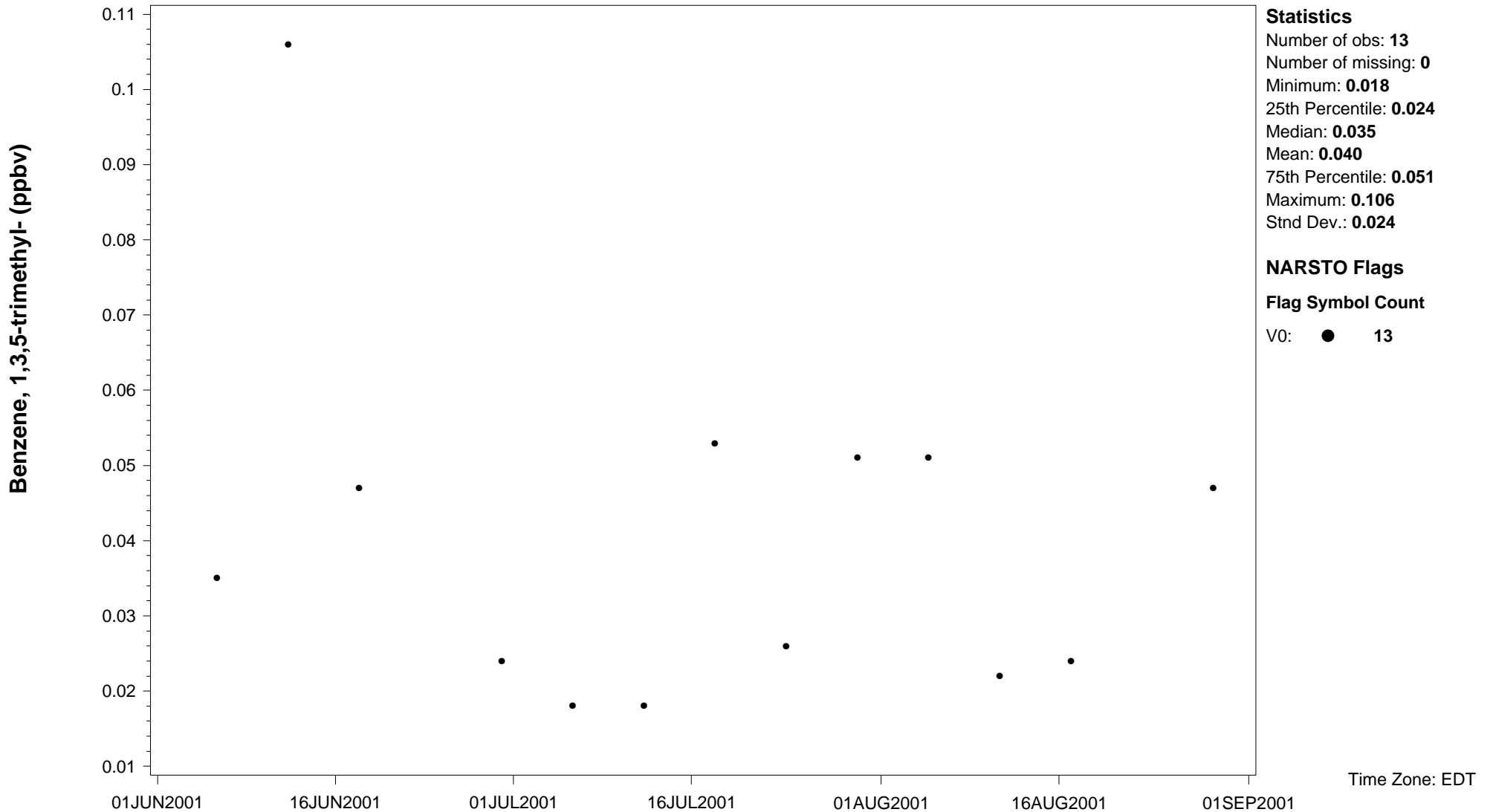


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0512** Variable name: **Benzene, 1,3,5-trimethyl-** Common Name: **1,3,5-Trimethylbenzene** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C108-67-8** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Hamilton Elgin/Kelly, Ontario** Latitude: **43.26 deg.** Longitude: **-79.86 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

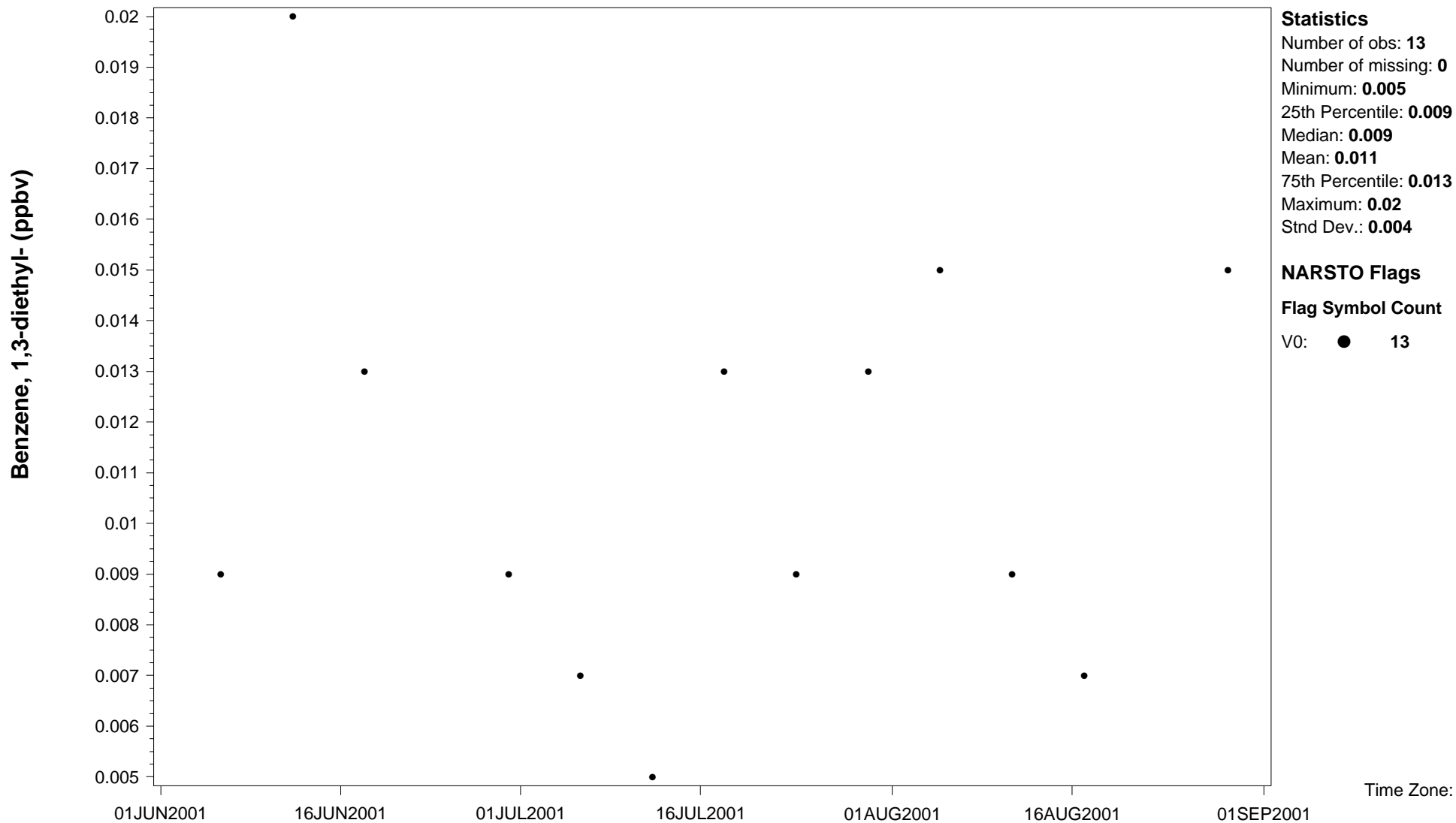


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0512** Variable name: **Benzene, 1,3-diethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C141-93-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Hamilton Elgin/Kelly, Ontario** Latitude: **43.26 deg.** Longitude: **-79.86 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



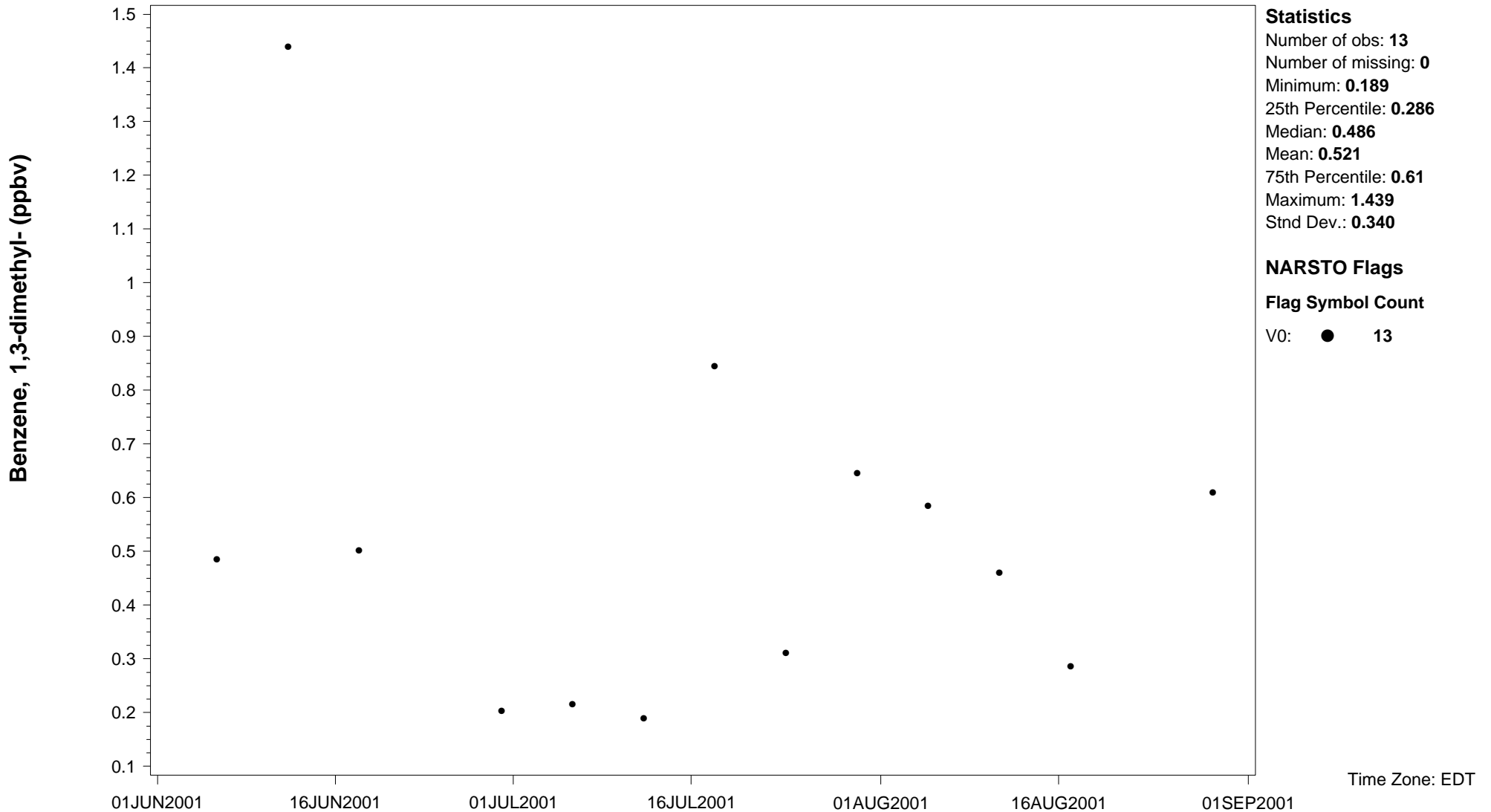
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0512** Variable name: **Benzene, 1,3-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C108-38-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Hamilton Elgin/Kelly, Ontario** Latitude: **43.26 deg.** Longitude: **-79.86 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

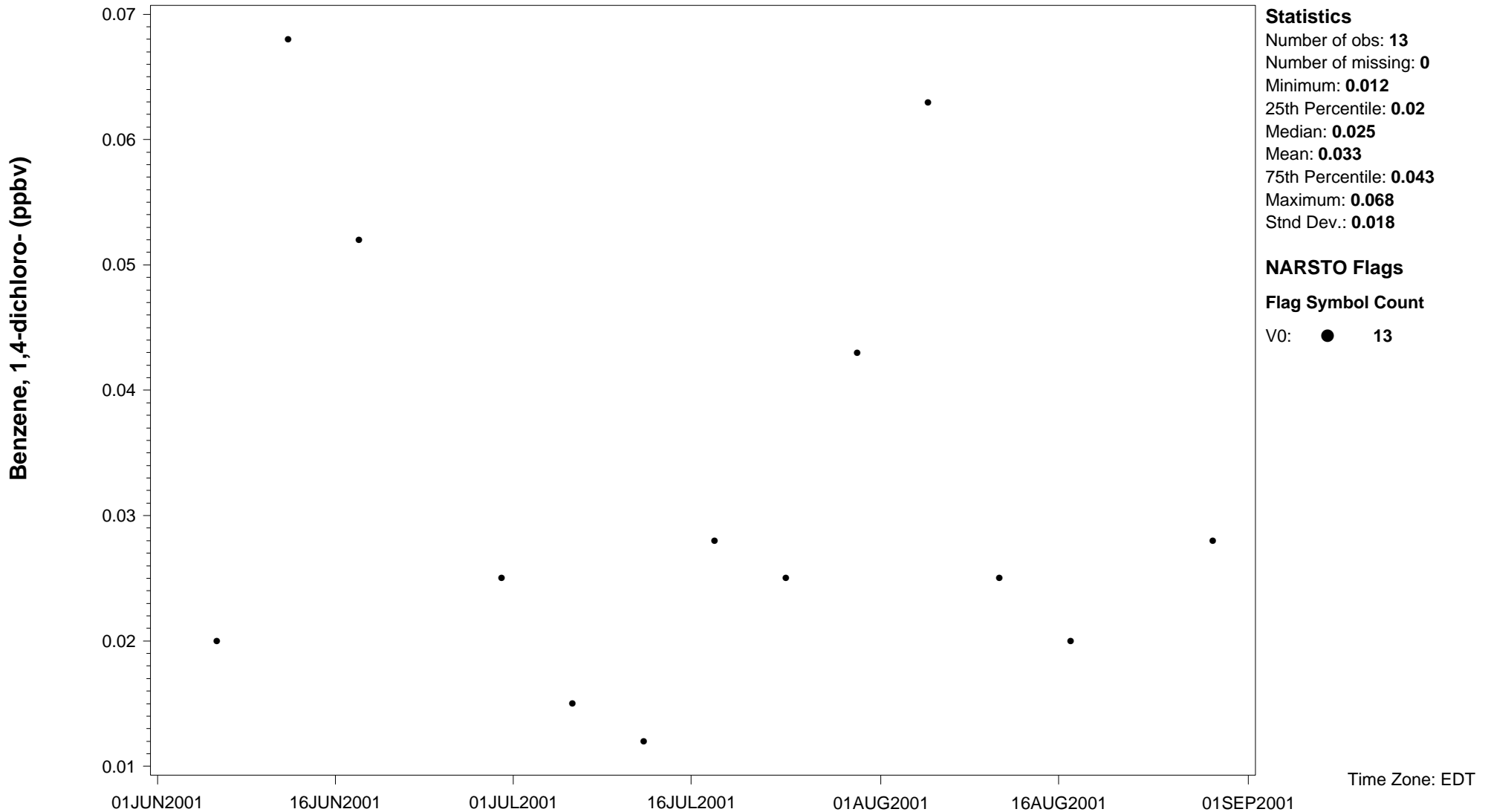


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0512** Variable name: **Benzene, 1,4-dichloro-** Common Name: **1,4-Dichlorobenzene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C106-46-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Hamilton Elgin/Kelly, Ontario** Latitude: **43.26 deg.** Longitude: **-79.86 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

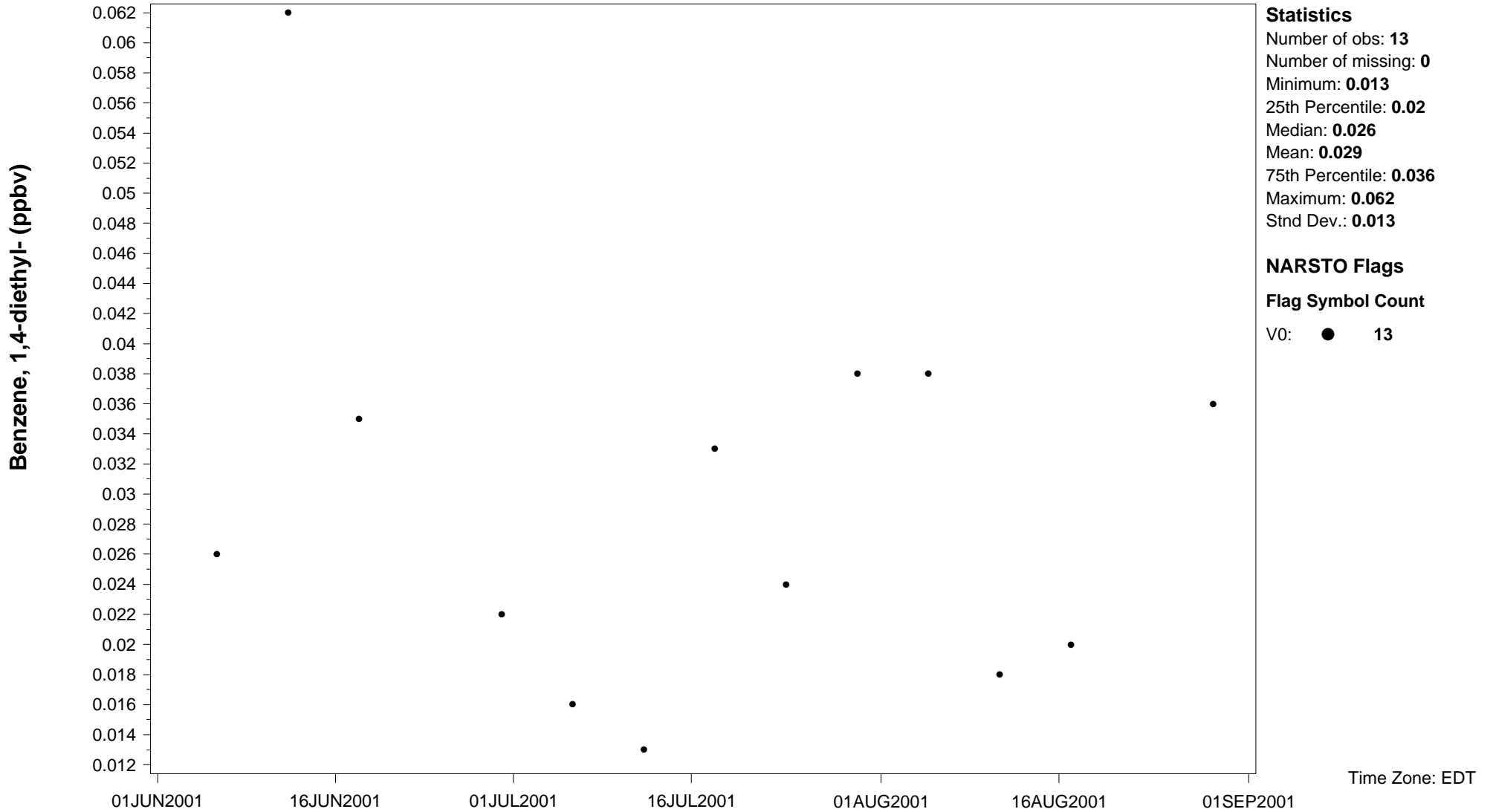


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0512** Variable name: **Benzene, 1,4-diethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C105-05-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Hamilton Elgin/Kelly, Ontario** Latitude: **43.26 deg.** Longitude: **-79.86 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

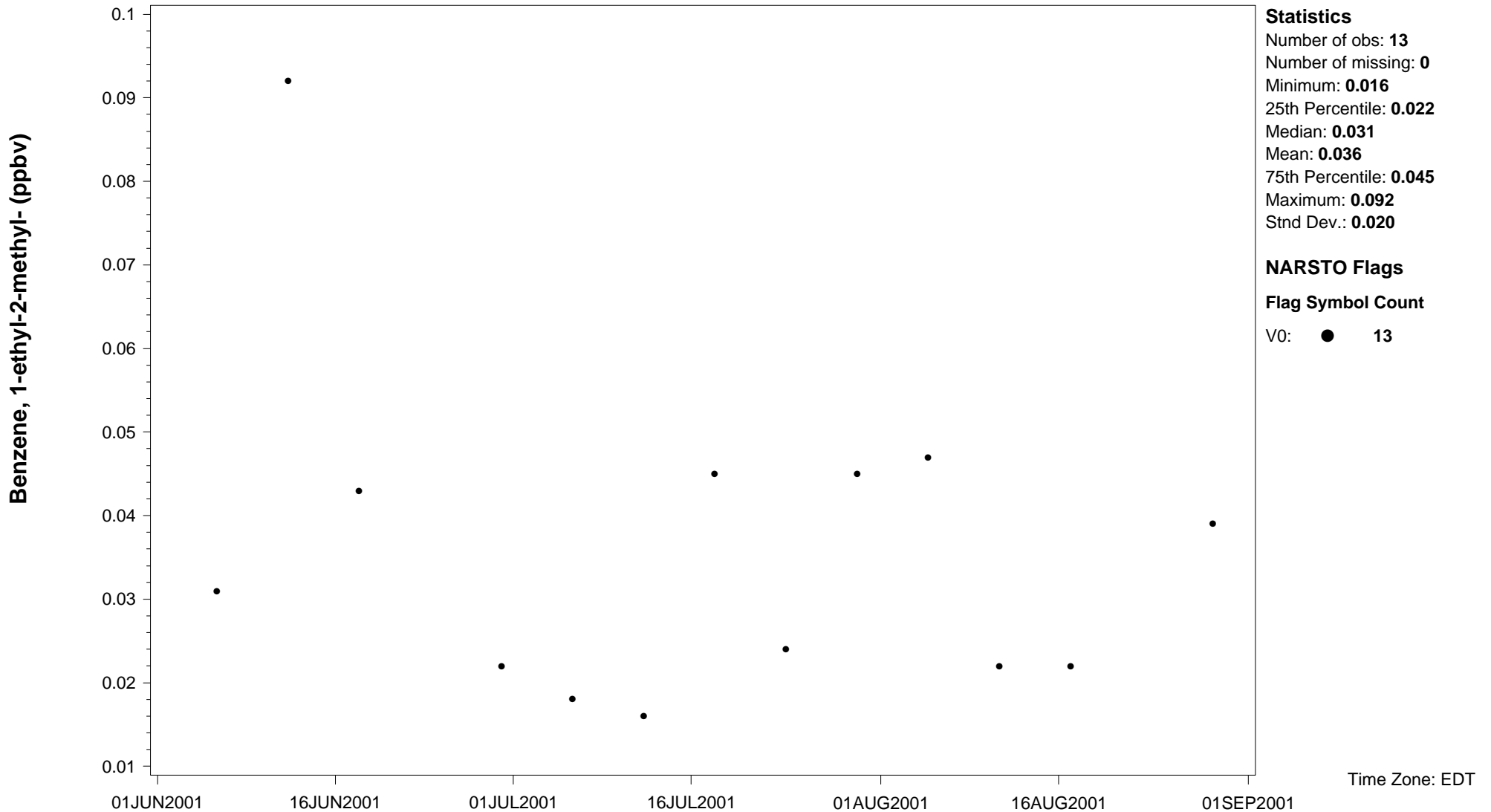


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0512** Variable name: **Benzene, 1-ethyl-2-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C611-14-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Hamilton Elgin/Kelly, Ontario** Latitude: **43.26 deg.** Longitude: **-79.86 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

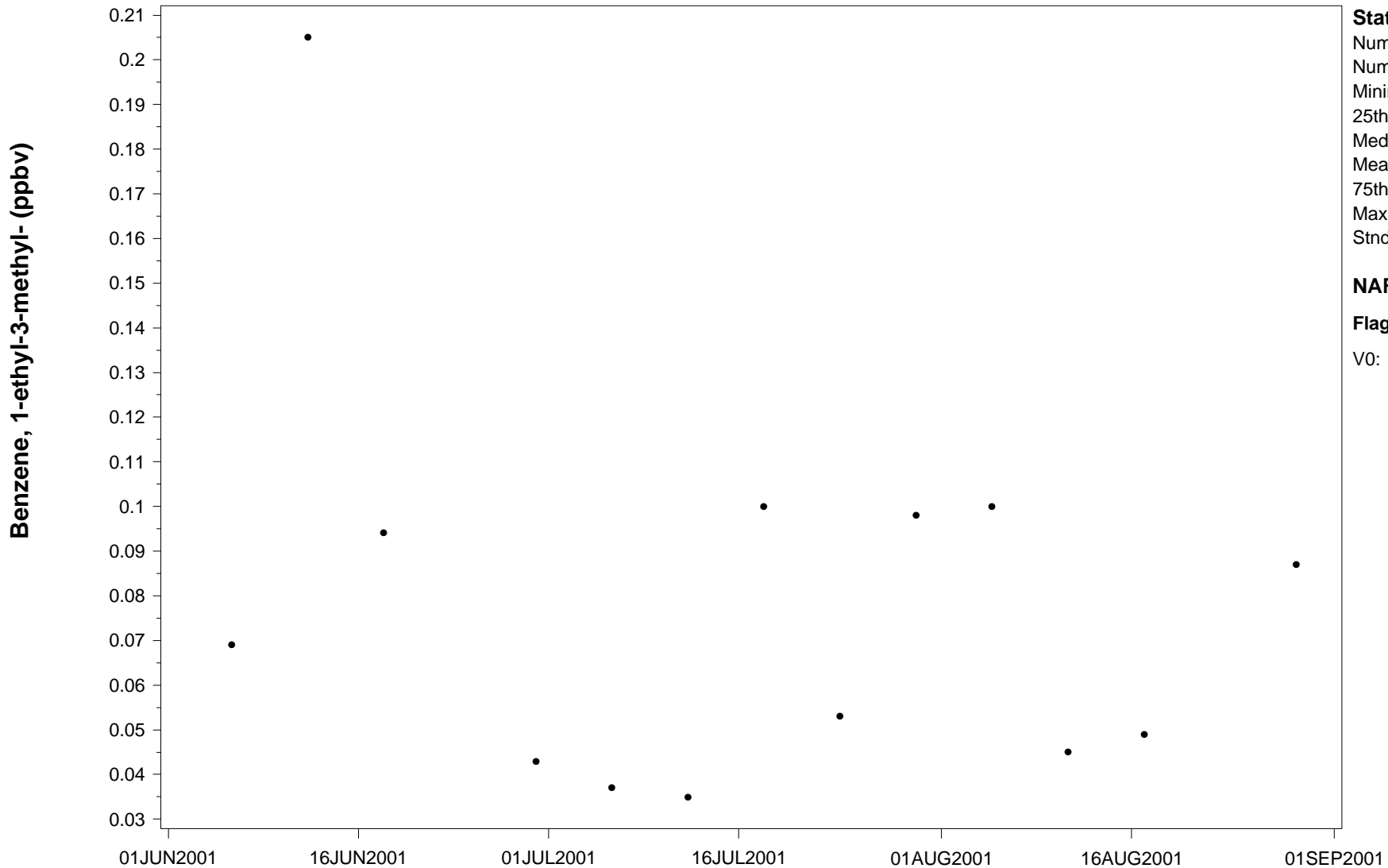


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0512** Variable name: **Benzene, 1-ethyl-3-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C620-14-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Hamilton Elgin/Kelly, Ontario** Latitude: **43.26 deg.** Longitude: **-79.86 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



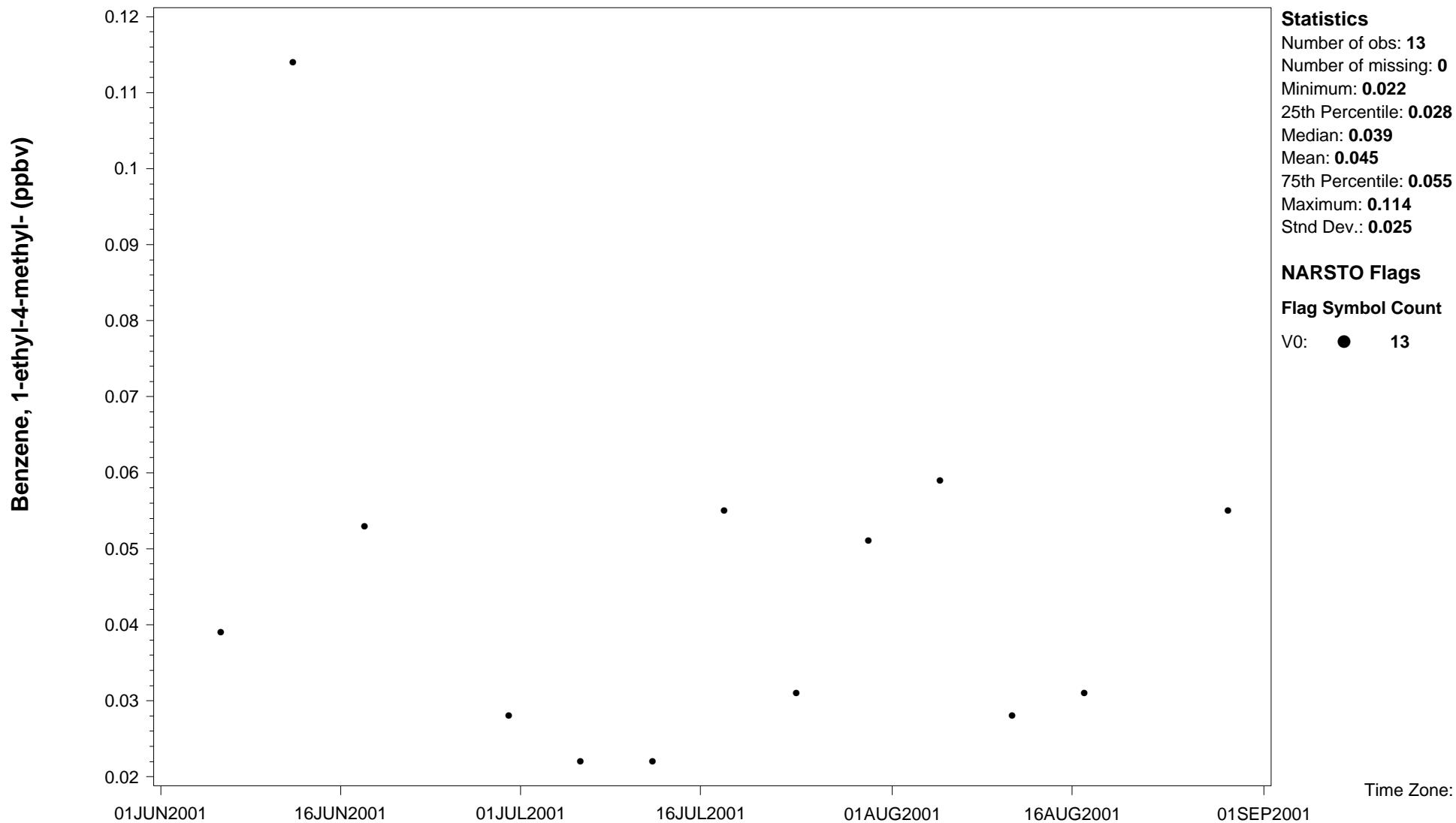
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0512** Variable name: **Benzene, 1-ethyl-4-methyl-** Common Name: **4-Ethyltoluene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C622-96-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Hamilton Elgin/Kelly, Ontario** Latitude: **43.26 deg.** Longitude: **-79.86 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



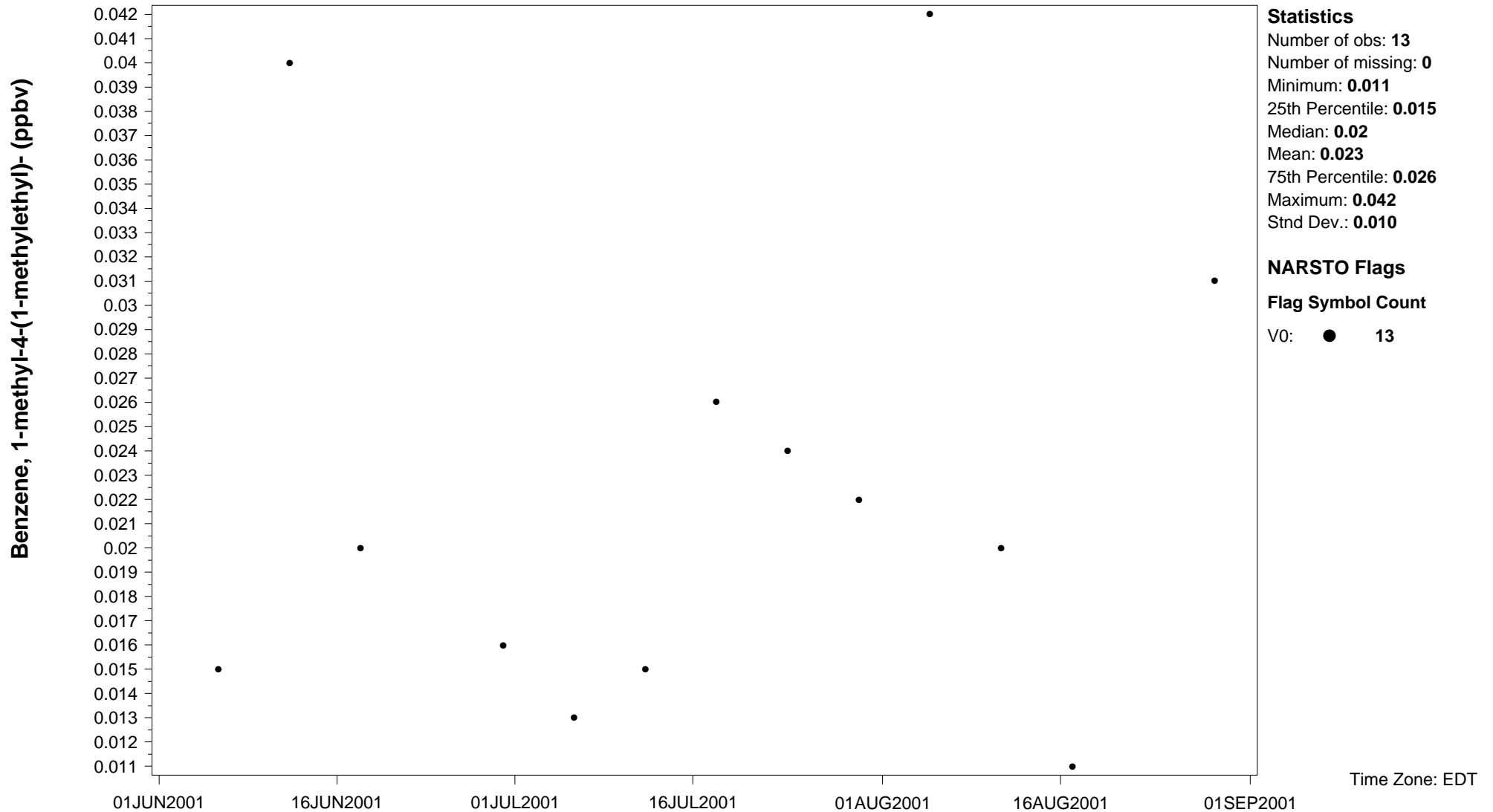
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0512** Variable name: **Benzene, 1-methyl-4-(1-methylethyl)-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C99-87-6** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Hamilton Elgin/Kelly, Ontario** Latitude: **43.26 deg.** Longitude: **-79.86 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

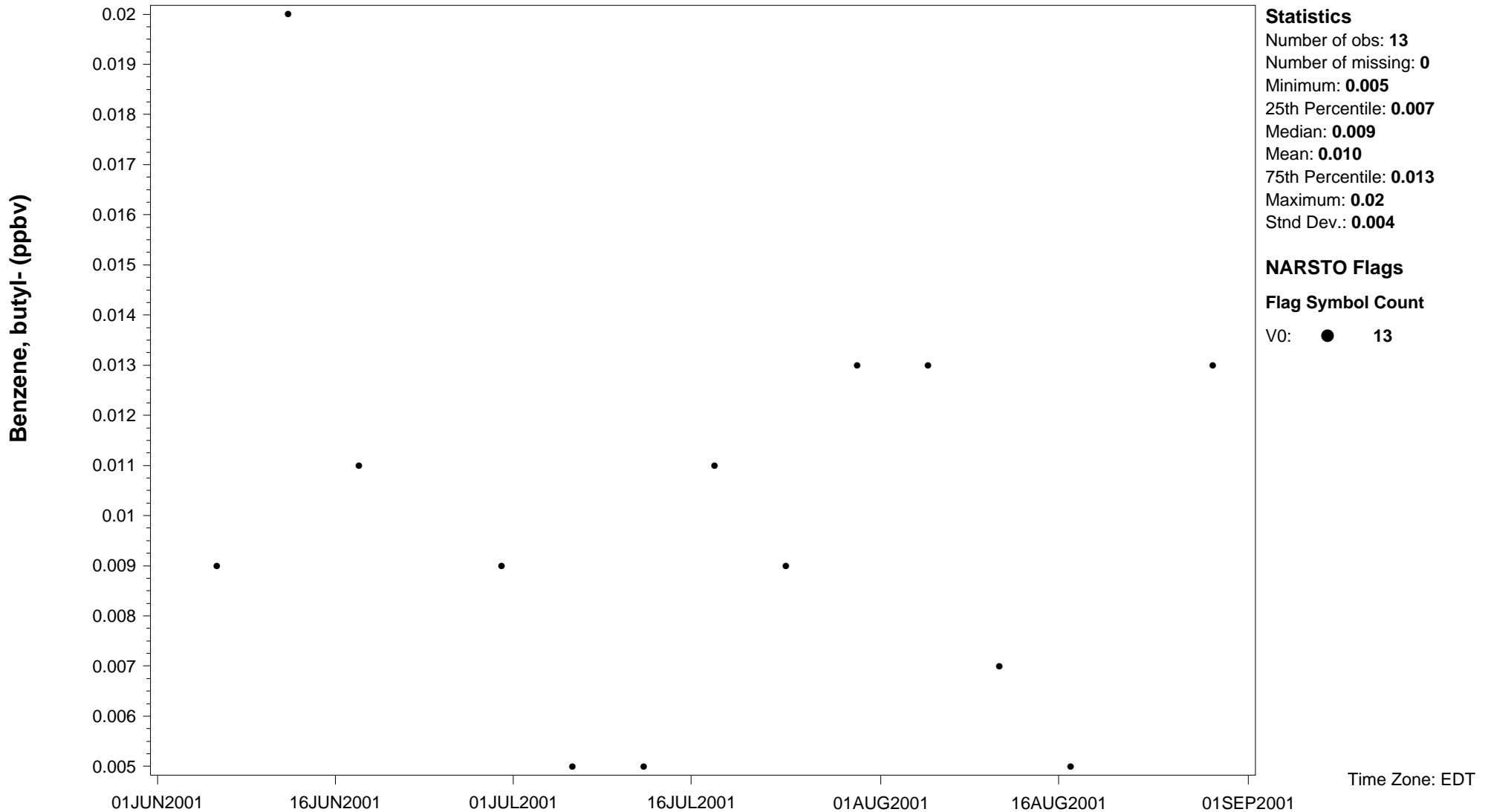


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0512** Variable name: **Benzene, butyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C104-51-8** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Hamilton Elgin/Kelly, Ontario** Latitude: **43.26 deg.** Longitude: **-79.86 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

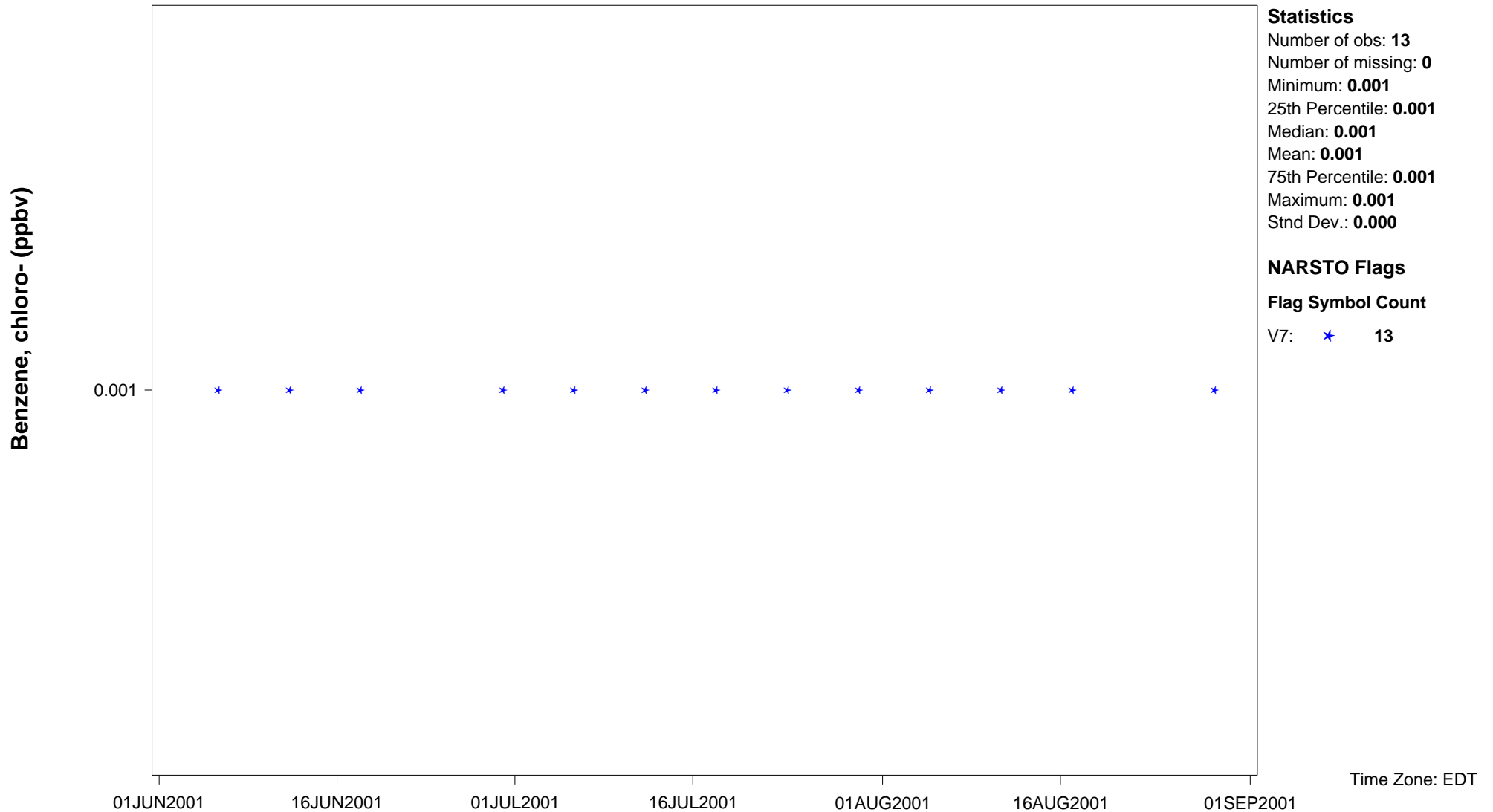


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0512** Variable name: **Benzene, chloro-** Common Name: **Chlorobenzene** Units: **ppbv** Sampling interval: **Variable interval**
Sampling frequency: **Variable frequency** CAS ID: **C108-90-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Hamilton Elgin/Kelly, Ontario** Latitude: **43.26 deg.** Longitude: **-79.86 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

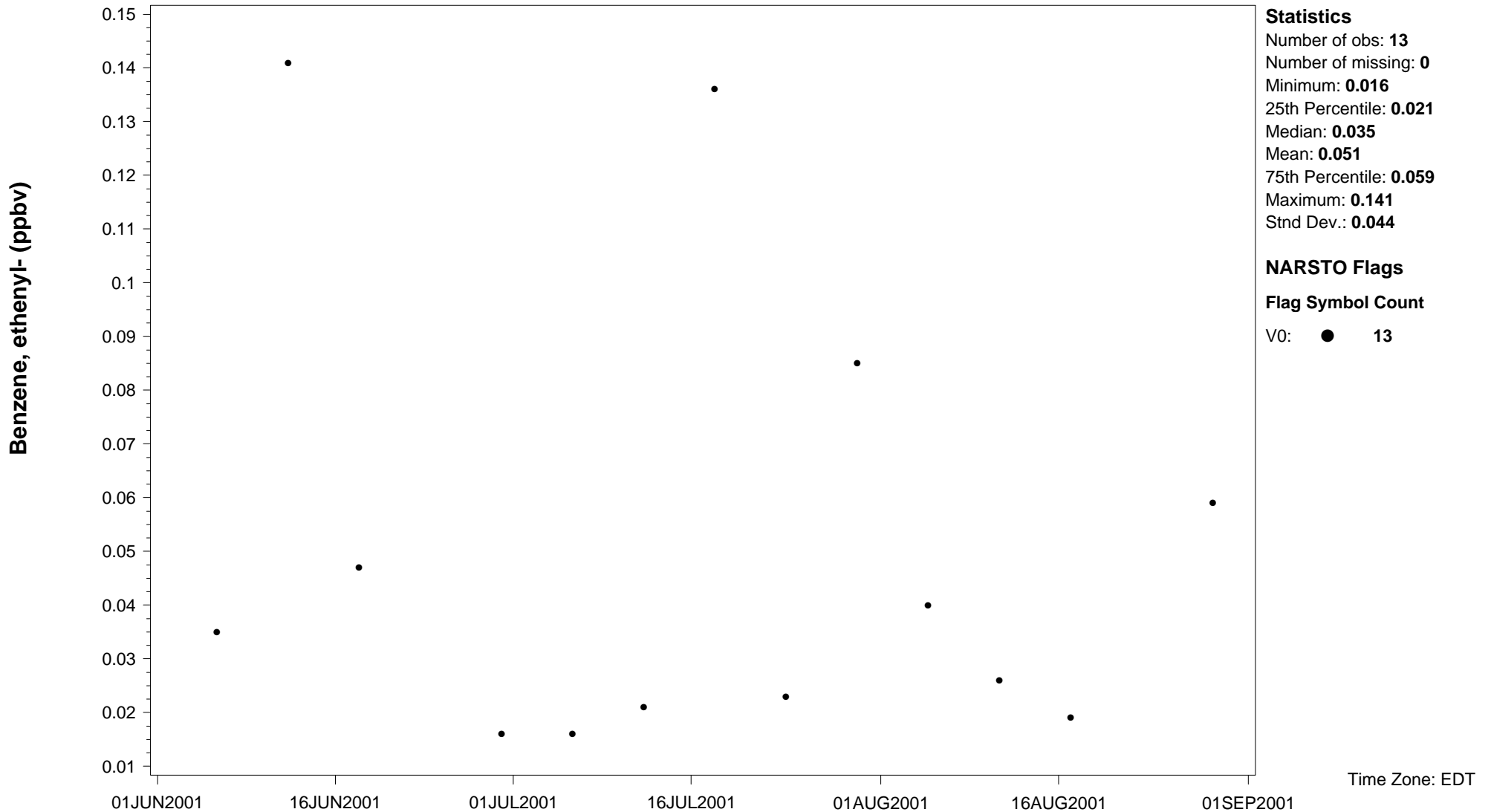


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0512** Variable name: **Benzene, ethenyl-** Common Name: **Styrene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C100-42-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0**

Site Name: **Hamilton Elgin/Kelly, Ontario** Latitude: **43.26 deg.** Longitude: **-79.86 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

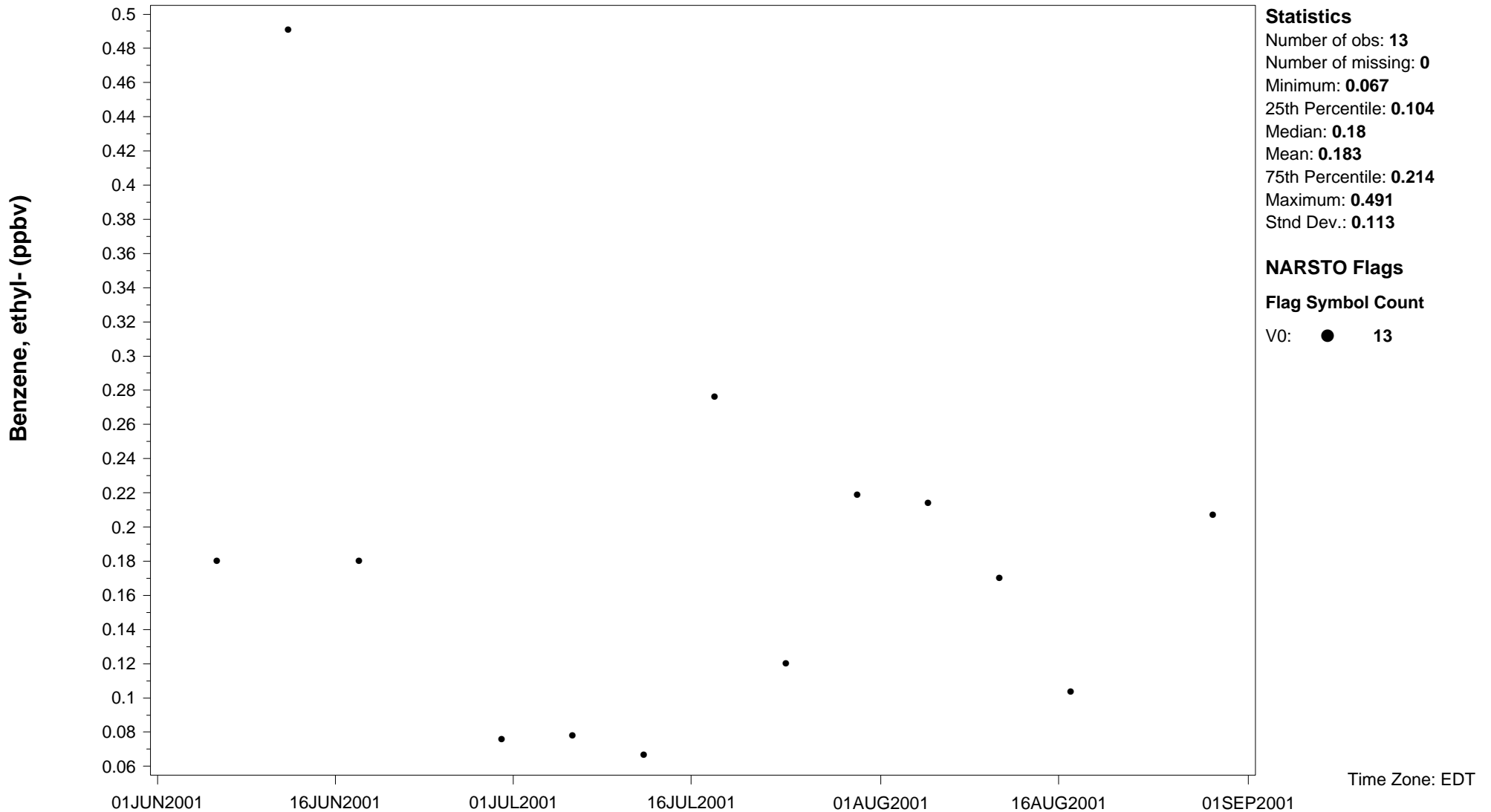


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0512** Variable name: **Benzene, ethyl-** Common Name: **Ethylbenzene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C100-41-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Hamilton Elgin/Kelly, Ontario** Latitude: **43.26 deg.** Longitude: **-79.86 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

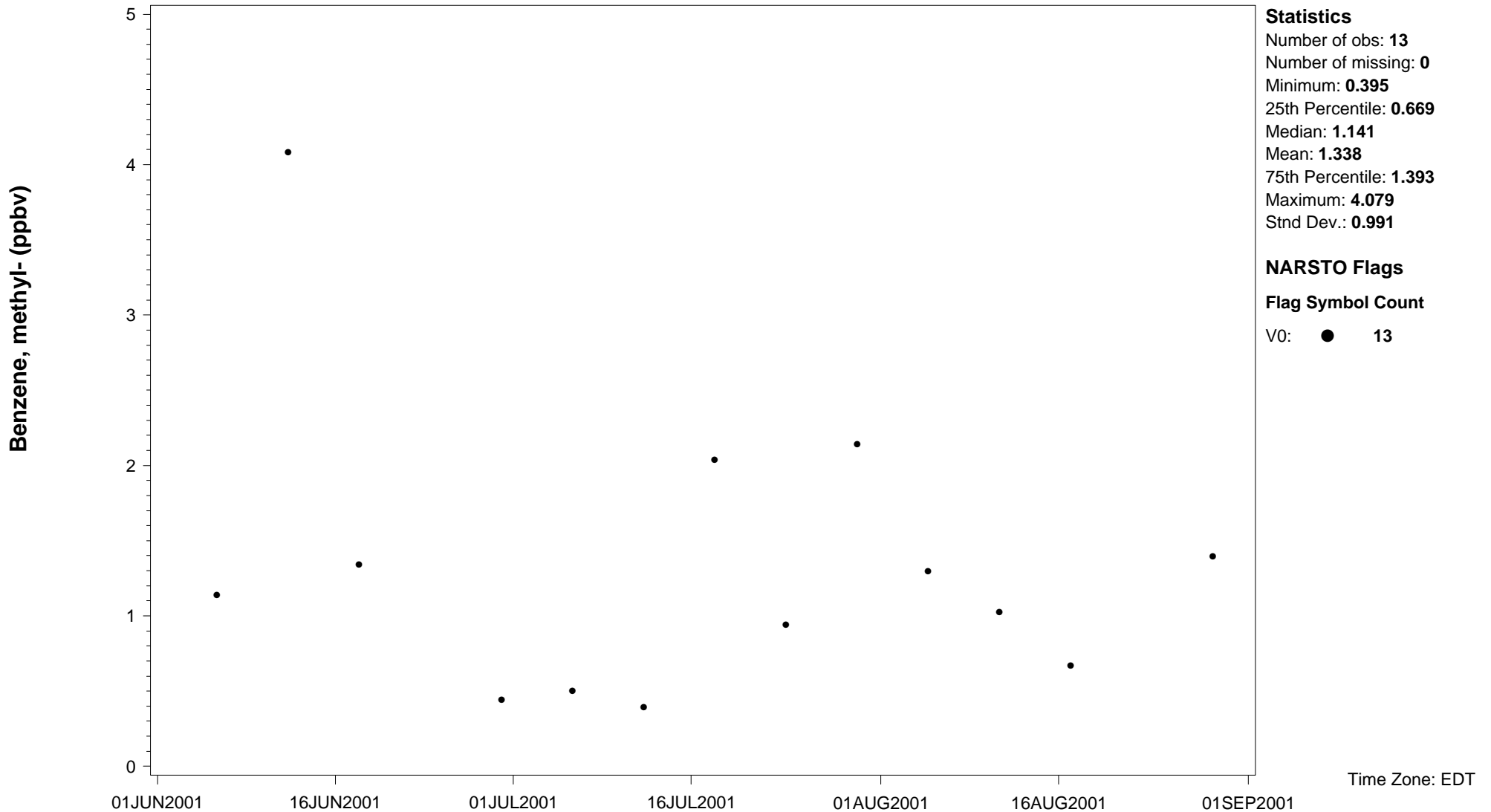


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0512** Variable name: **Benzene, methyl-** Common Name: **Toluene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C108-88-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Hamilton Elgin/Kelly, Ontario** Latitude: **43.26 deg.** Longitude: **-79.86 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

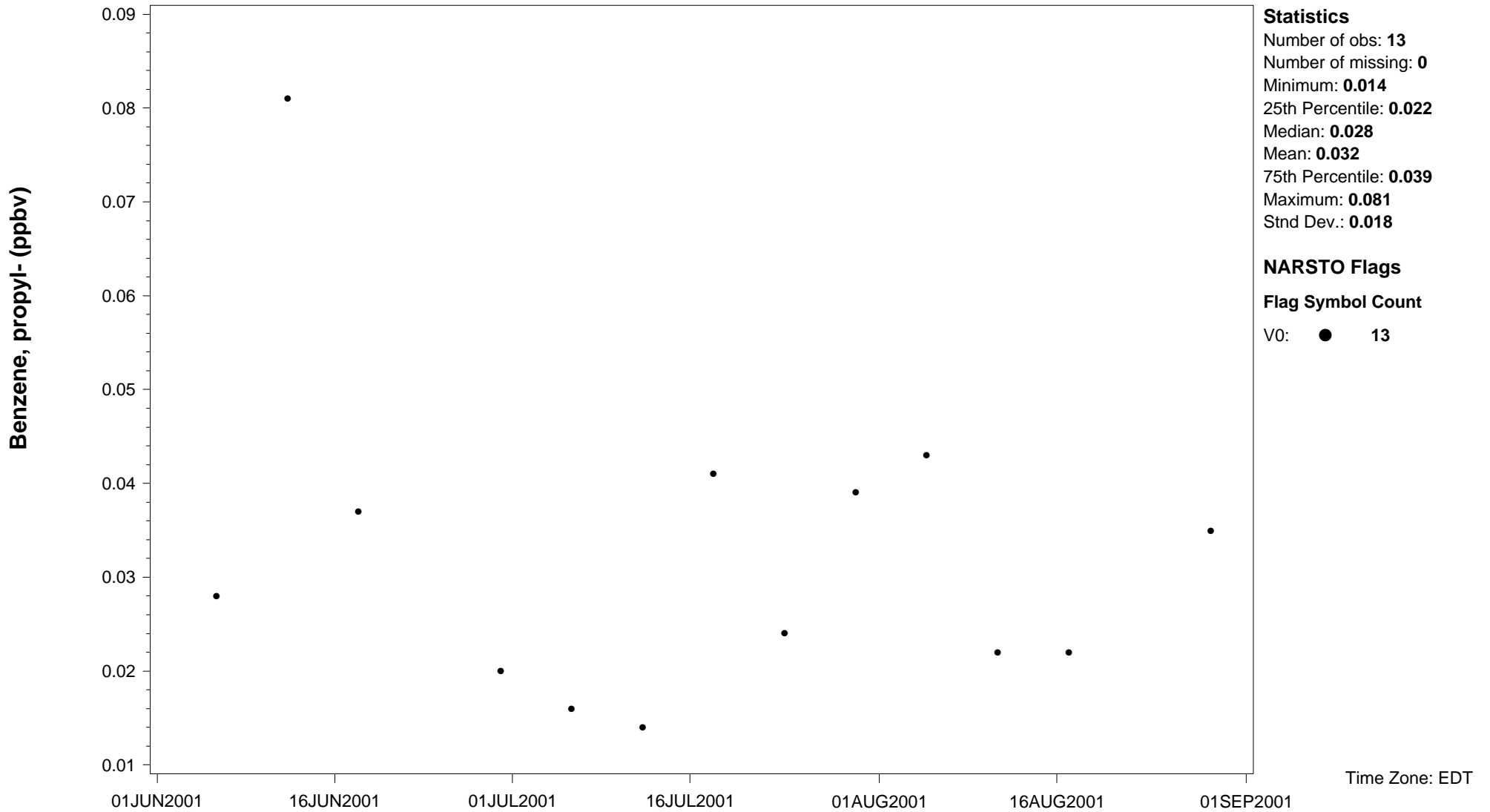


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0512** Variable name: **Benzene, propyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C103-65-1** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Hamilton Elgin/Kelly, Ontario** Latitude: **43.26 deg.** Longitude: **-79.86 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

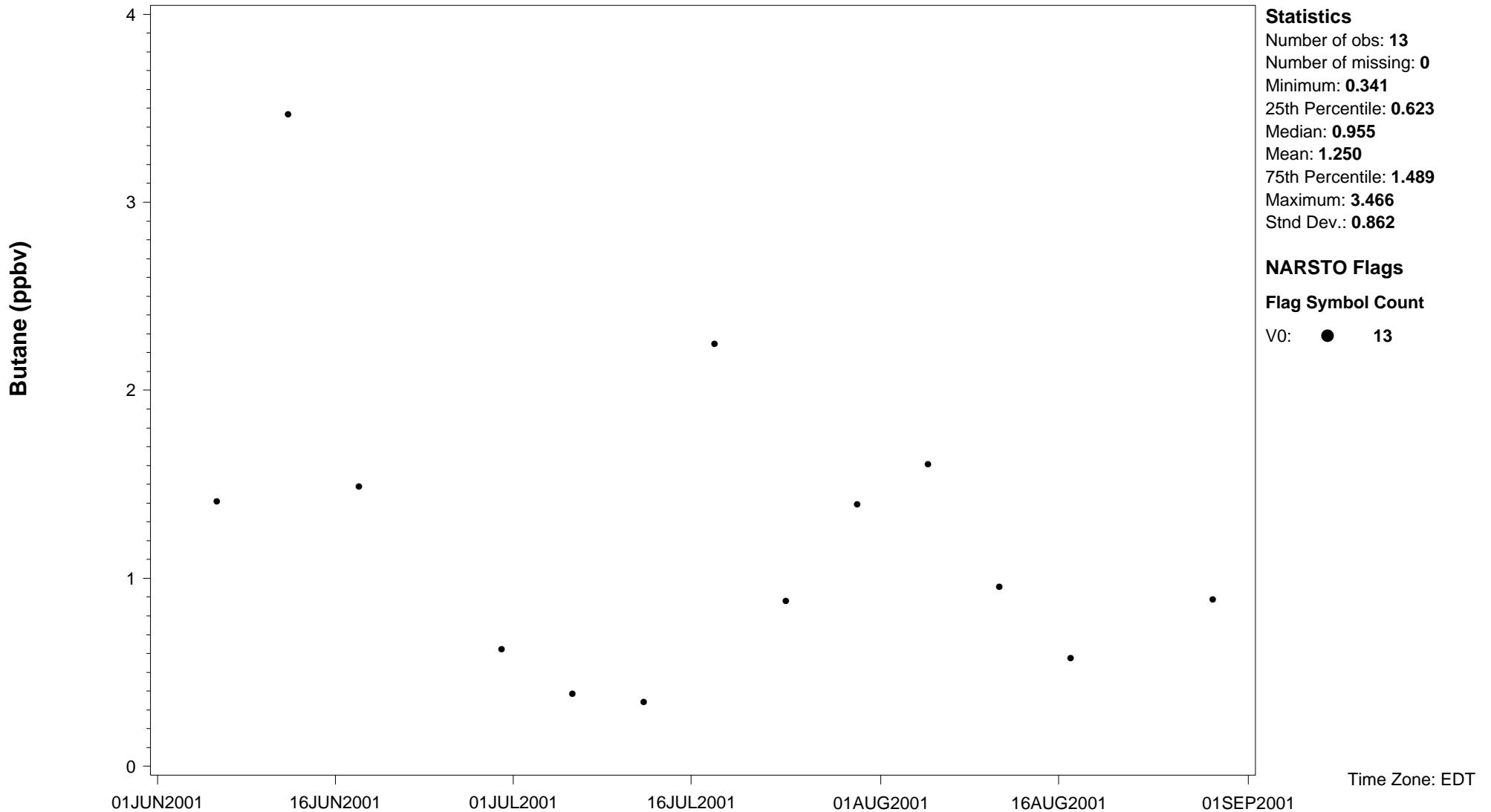


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0512** Variable name: **Butane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C106-97-8** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.025**

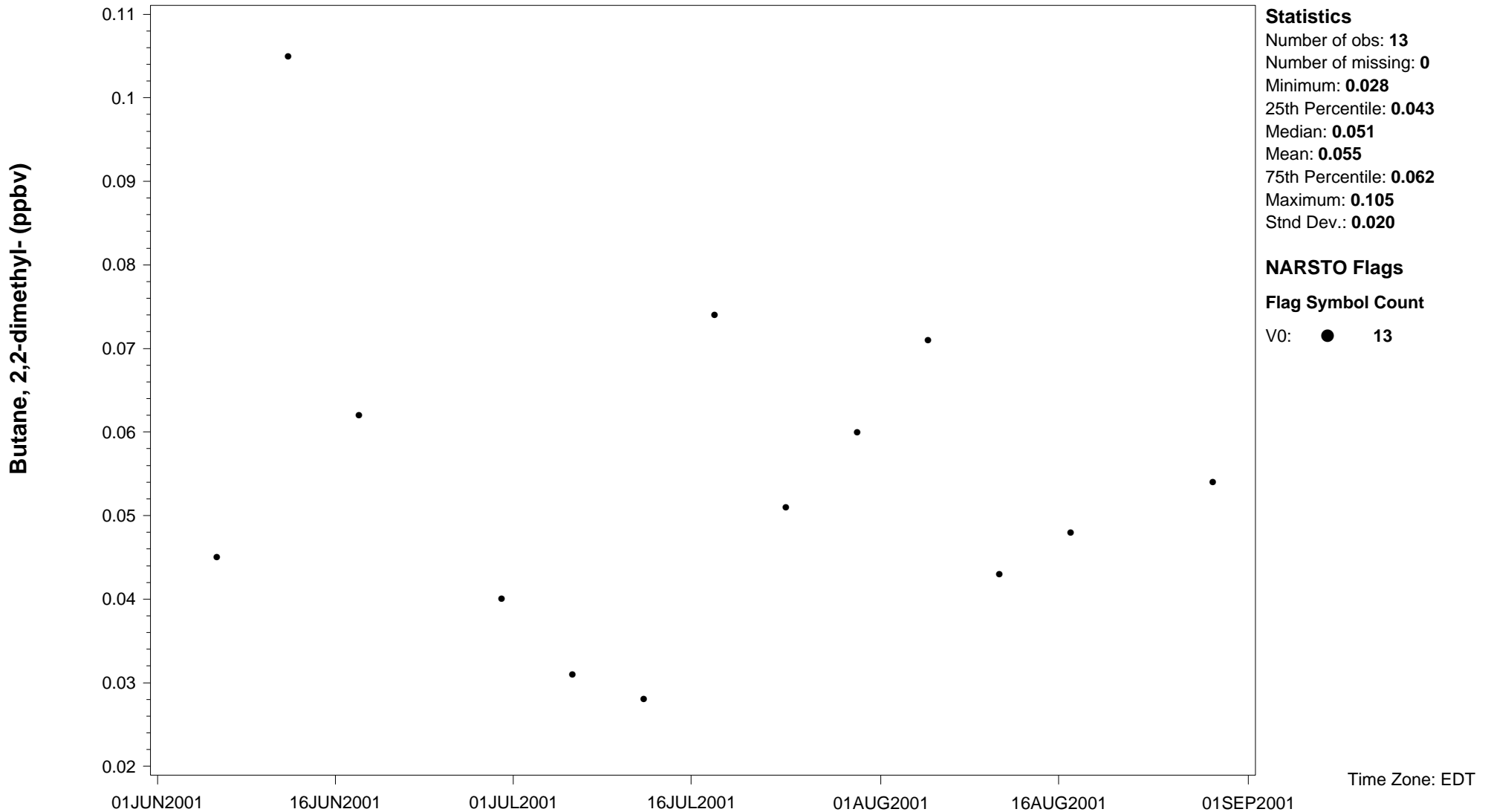
Site Name: **Hamilton Elgin/Kelly, Ontario** Latitude: **43.26 deg.** Longitude: **-79.86 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0512** Variable name: **Butane, 2,2-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-83-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**
 Site Name: **Hamilton Elgin/Kelly, Ontario** Latitude: **43.26 deg.** Longitude: **-79.86 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

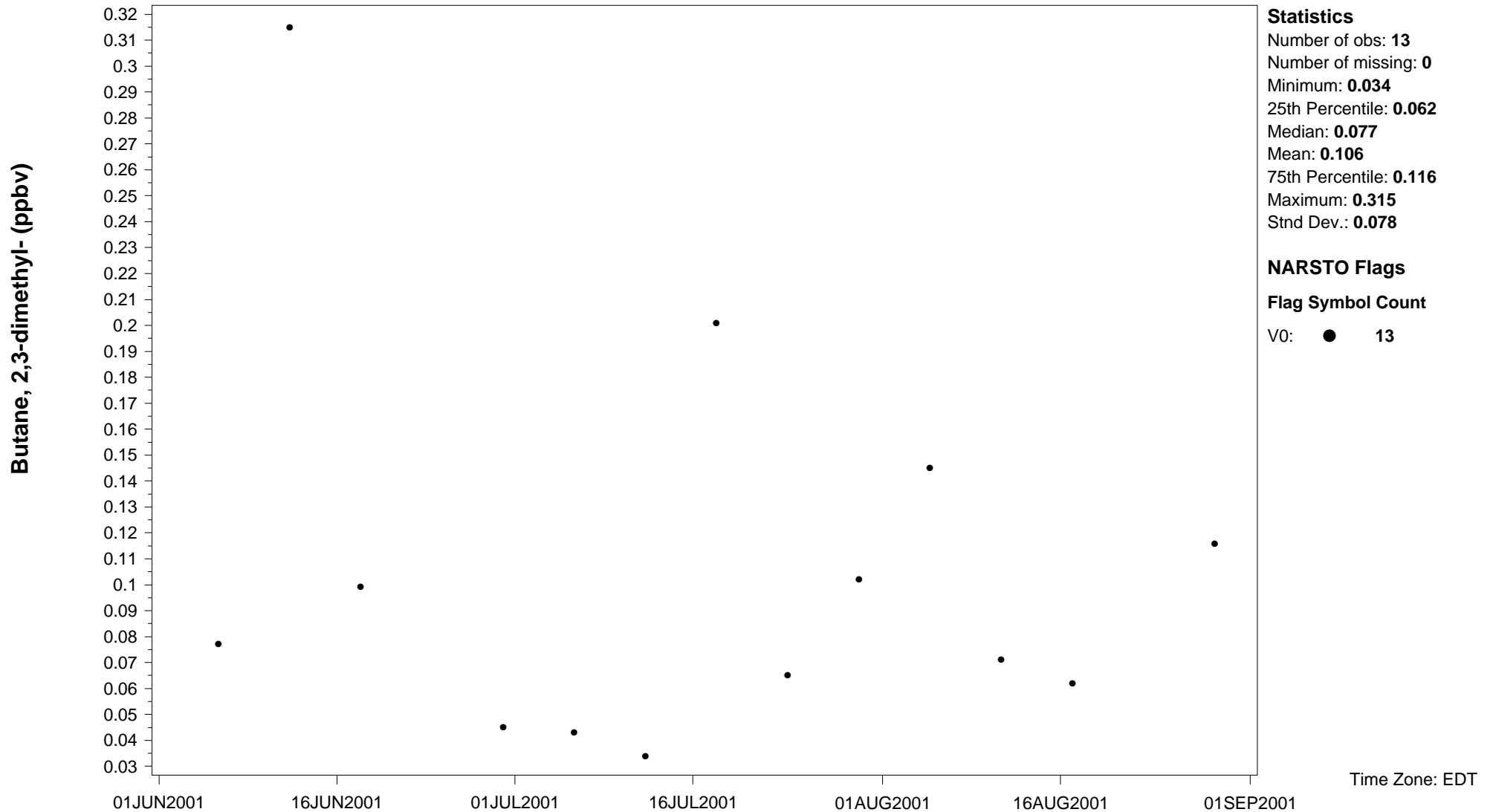


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0512** Variable name: **Butane, 2,3-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C79-29-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Hamilton Elgin/Kelly, Ontario** Latitude: **43.26 deg.** Longitude: **-79.86 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

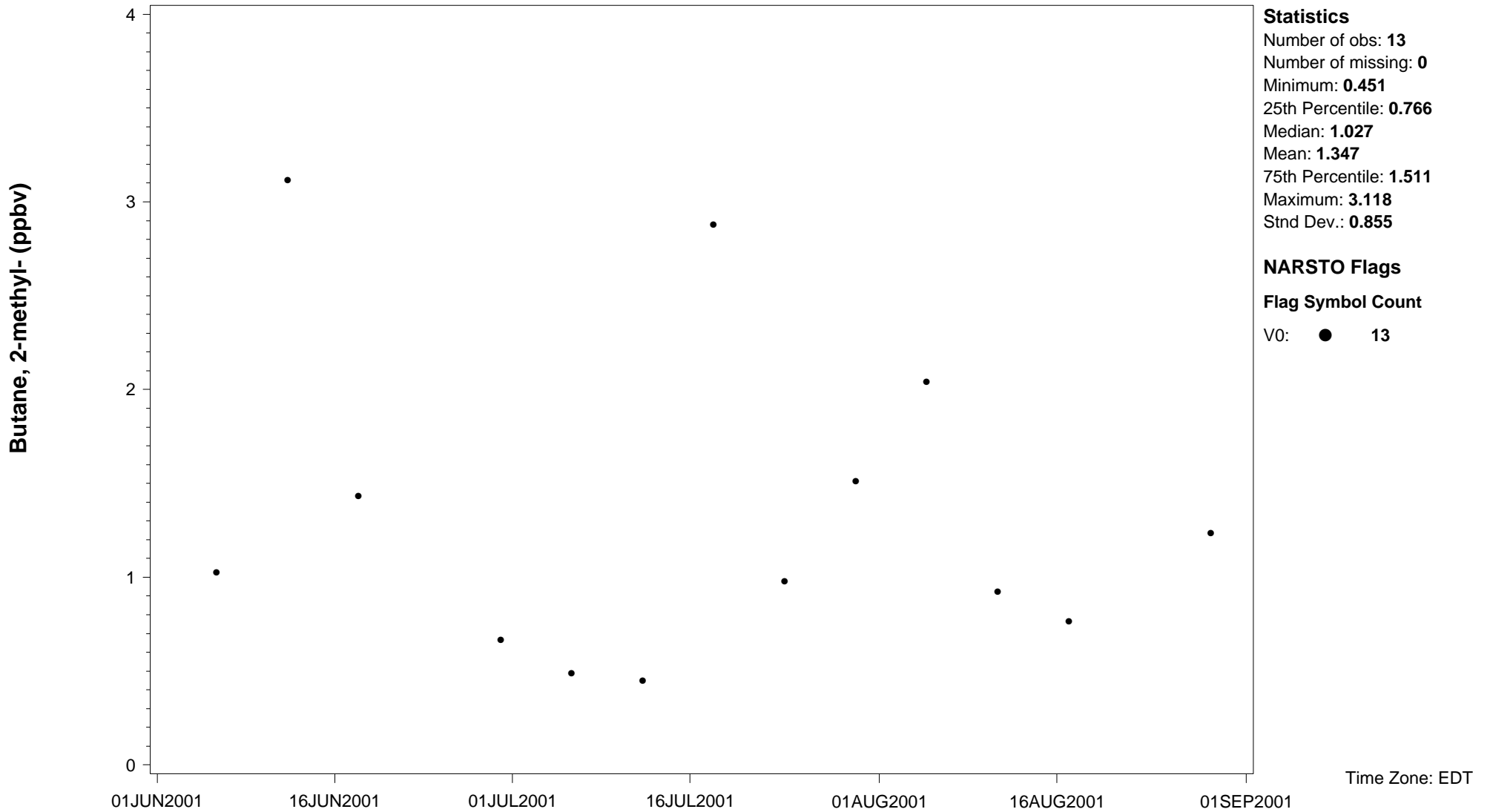


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0512** Variable name: **Butane, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C78-78-4** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Hamilton Elgin/Kelly, Ontario** Latitude: **43.26 deg.** Longitude: **-79.86 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

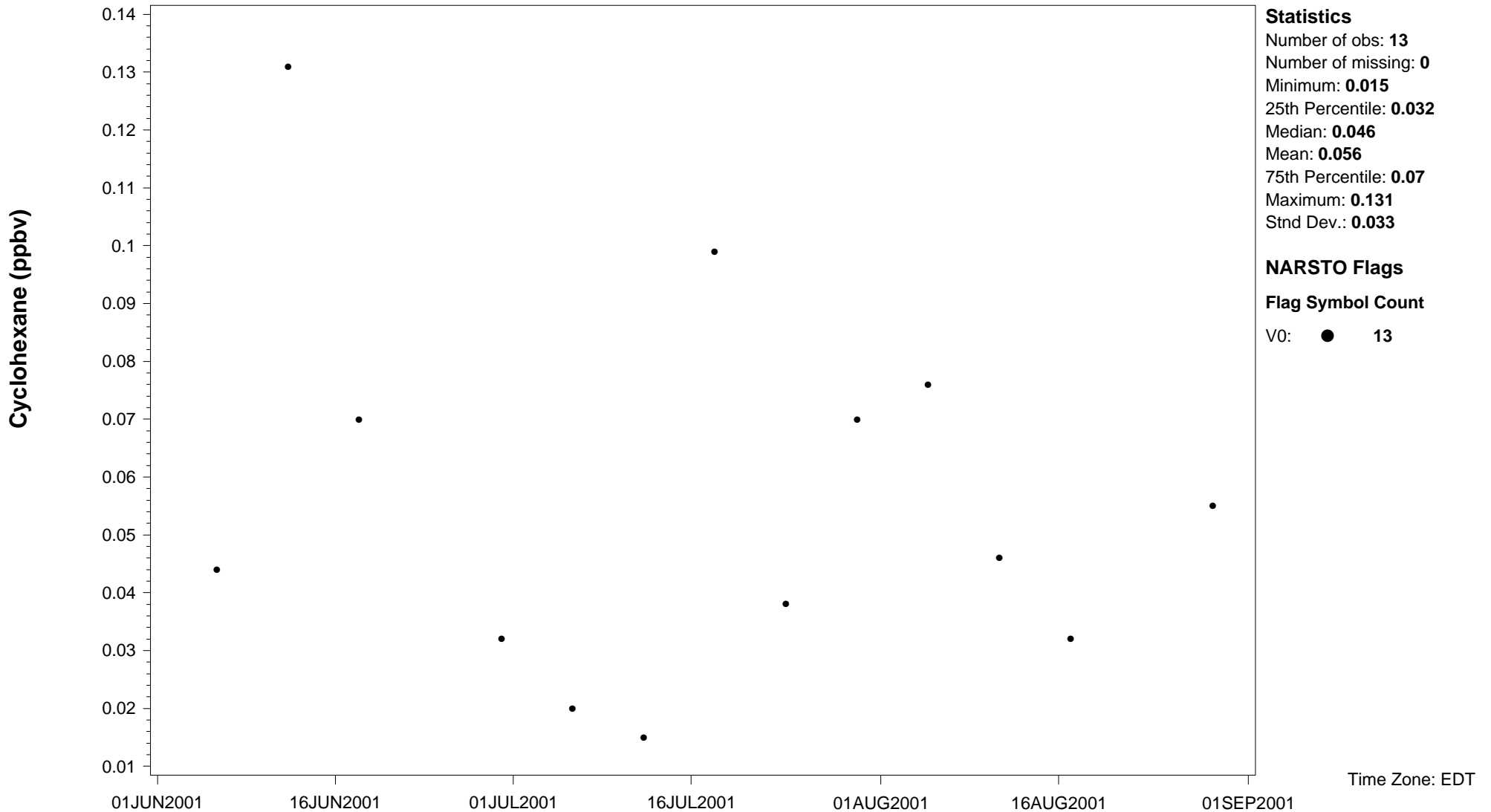


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0512** Variable name: **Cyclohexane** Common Name: **Cyclohexane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C110-82-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Hamilton Elgin/Kelly, Ontario** Latitude: **43.26 deg.** Longitude: **-79.86 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

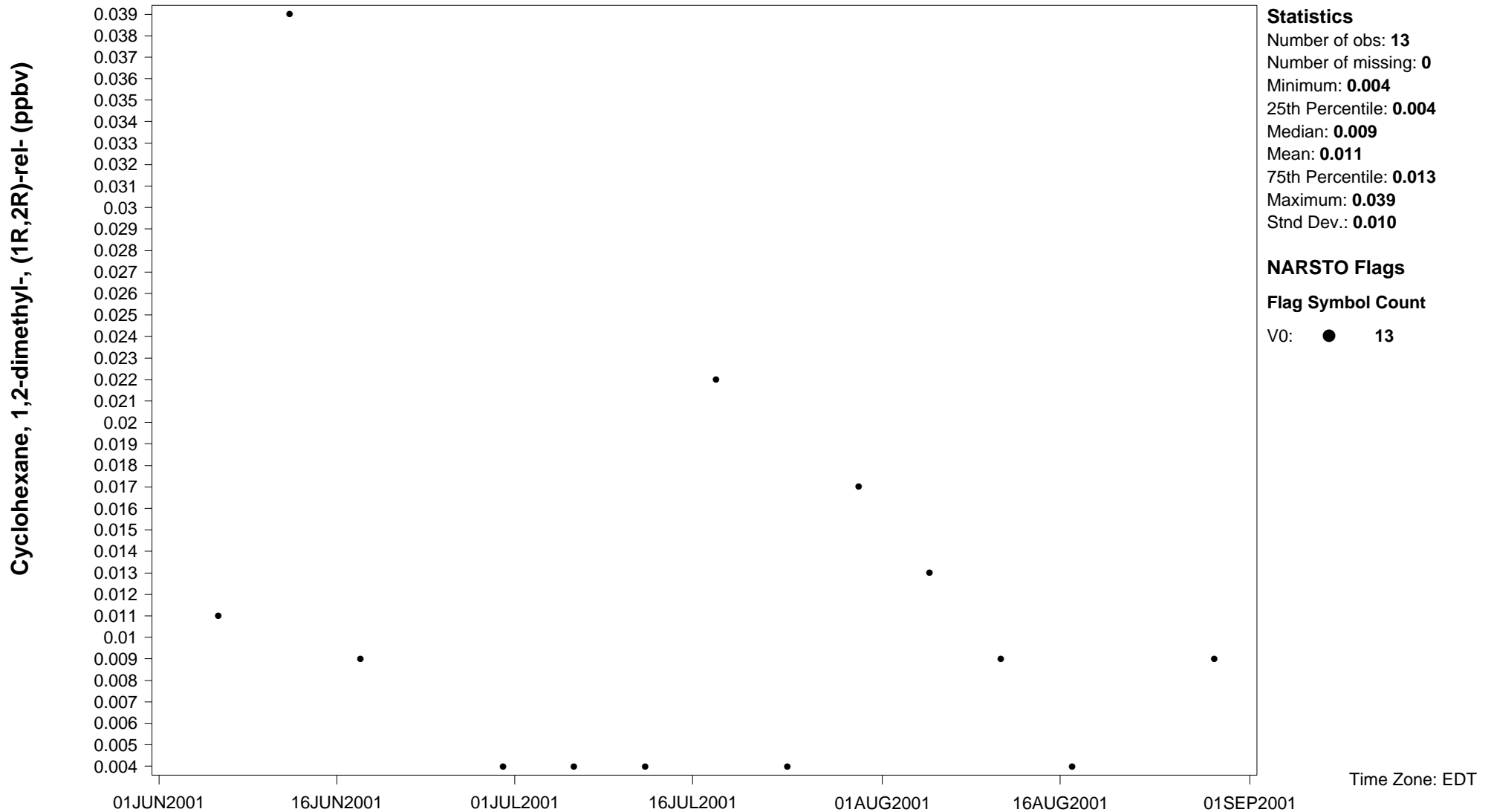


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0512** Variable name: **Cyclohexane, 1,2-dimethyl-, (1R,2R)-rel-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C6876-23-9** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Hamilton Elgin/Kelly, Ontario** Latitude: **43.26 deg.** Longitude: **-79.86 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

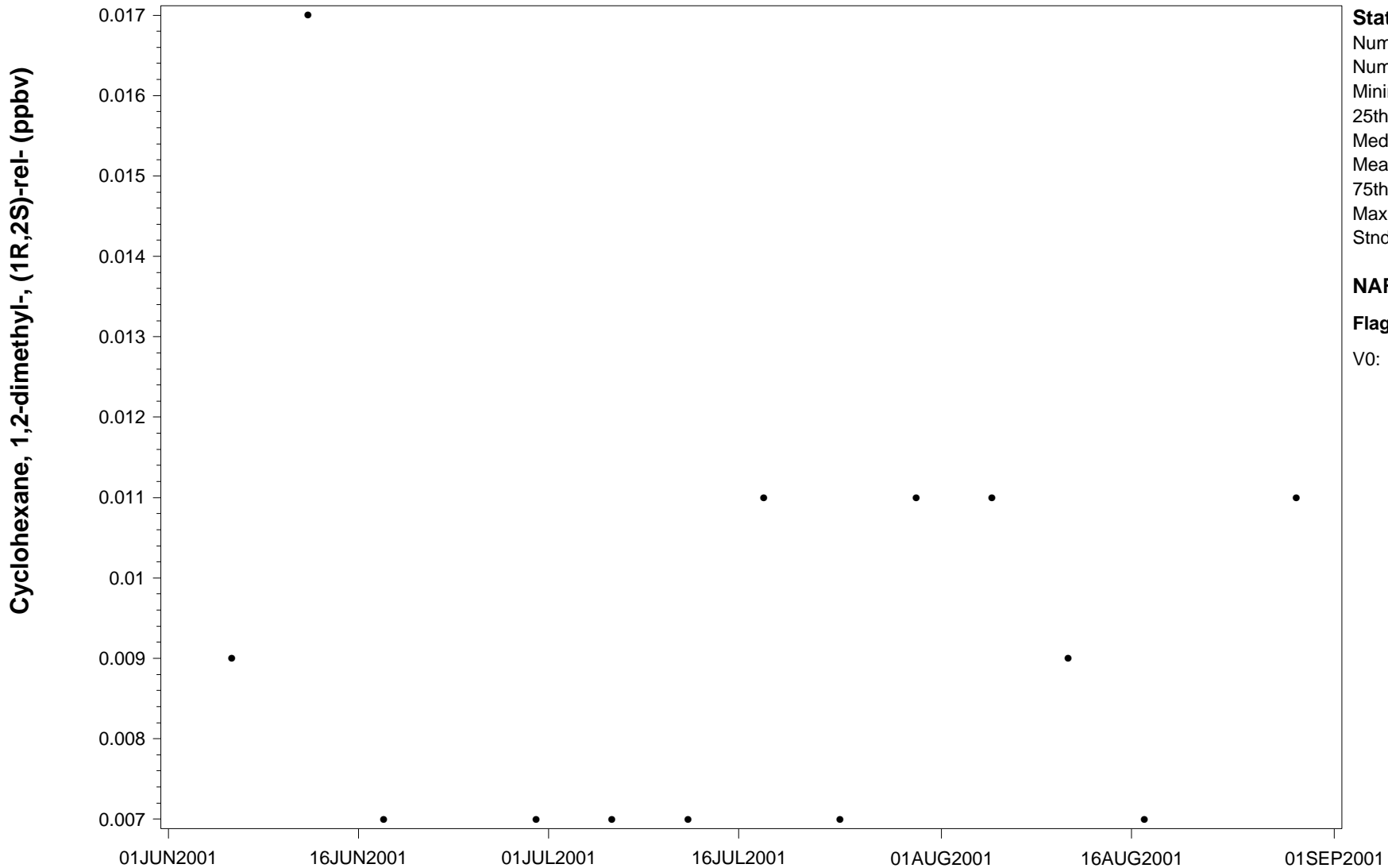


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0512** Variable name: **Cyclohexane, 1,2-dimethyl-, (1R,2S)-rel-** Common Name: **Cyclohexane, 1,2-dimethyl-,** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C2207-01-4** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Hamilton Elgin/Kelly, Ontario** Latitude: **43.26 deg.** Longitude: **-79.86 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics
 Number of obs: **13**
 Number of missing: **0**
 Minimum: **0.007**
 25th Percentile: **0.007**
 Median: **0.009**
 Mean: **0.009**
 75th Percentile: **0.011**
 Maximum: **0.017**
 Stnd Dev.: **0.003**

NARSTO Flags
Flag Symbol Count
 V0: ● 13

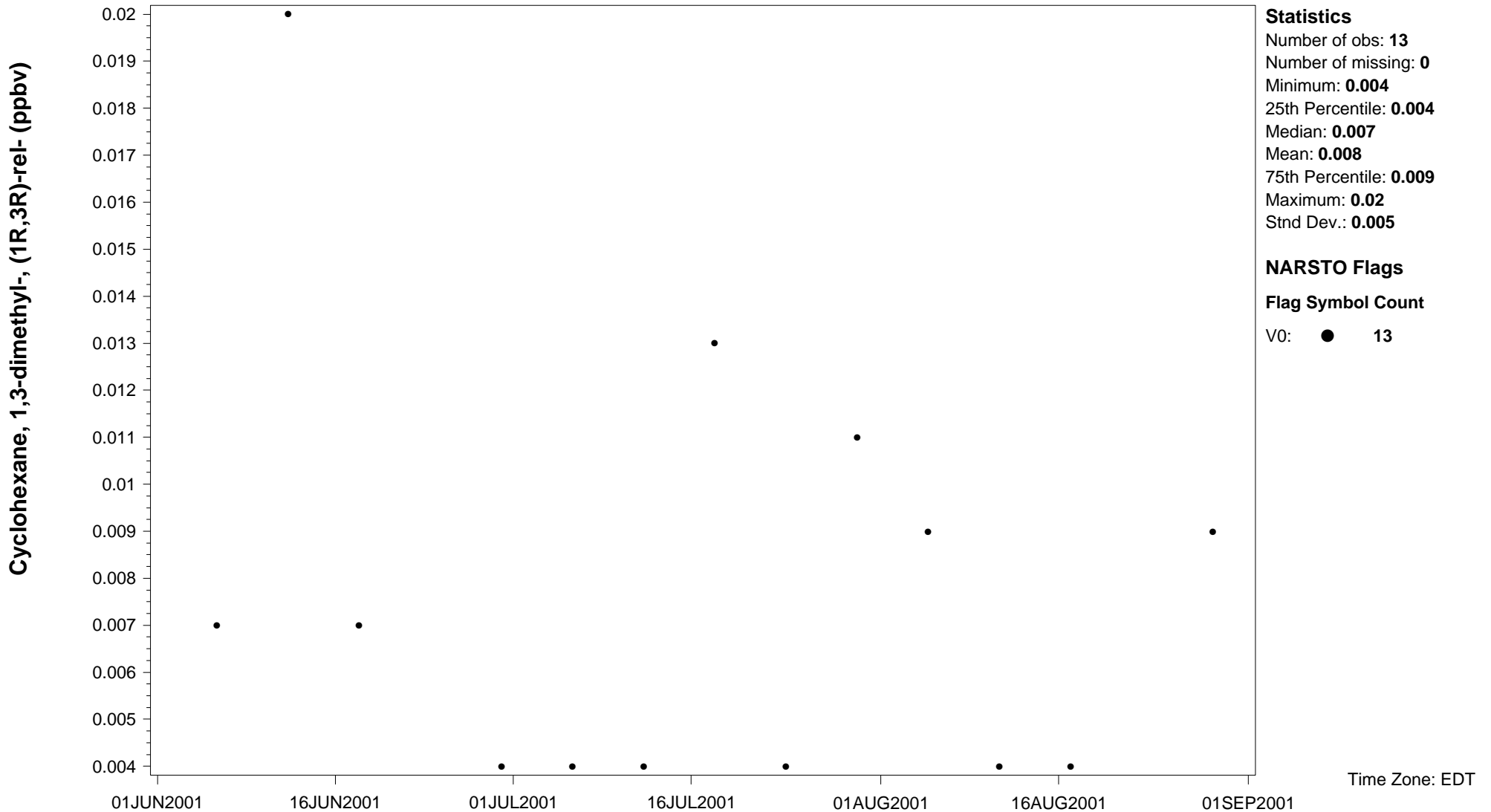
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0512** Variable name: **Cyclohexane, 1,3-dimethyl-, (1R,3R)-rel-** Common Name: **Cyclohexane, 1,3-dimethyl-, trans-** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C2207-03-6** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0**

Site Name: **Hamilton Elgin/Kelly, Ontario** Latitude: **43.26 deg.** Longitude: **-79.86 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

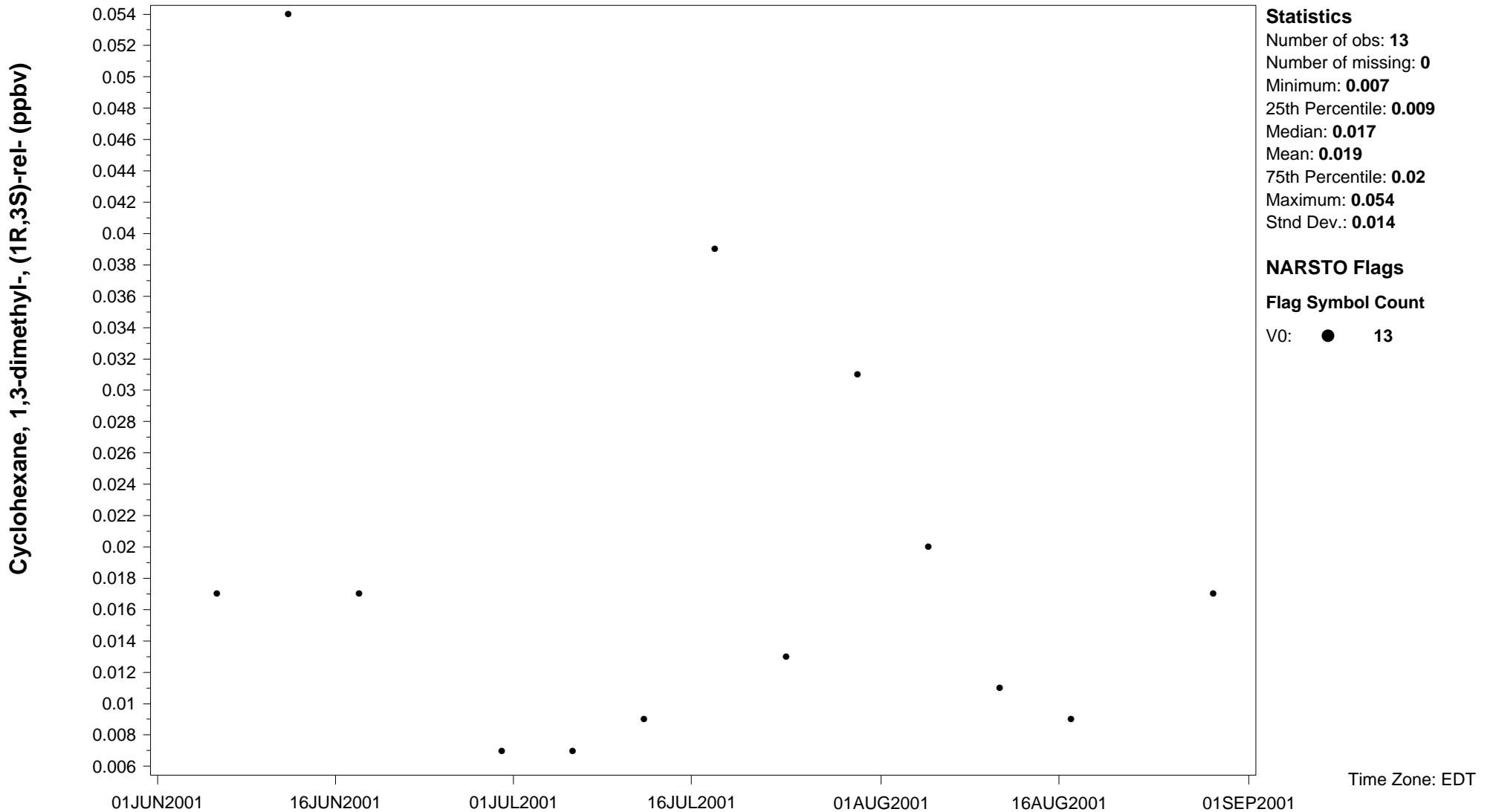


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0512** Variable name: **Cyclohexane, 1,3-dimethyl-, (1R,3S)-rel-** Common Name: **cis-1,3-Dimethylcyclohexane** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C638-04-0** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Hamilton Elgin/Kelly, Ontario** Latitude: **43.26 deg.** Longitude: **-79.86 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

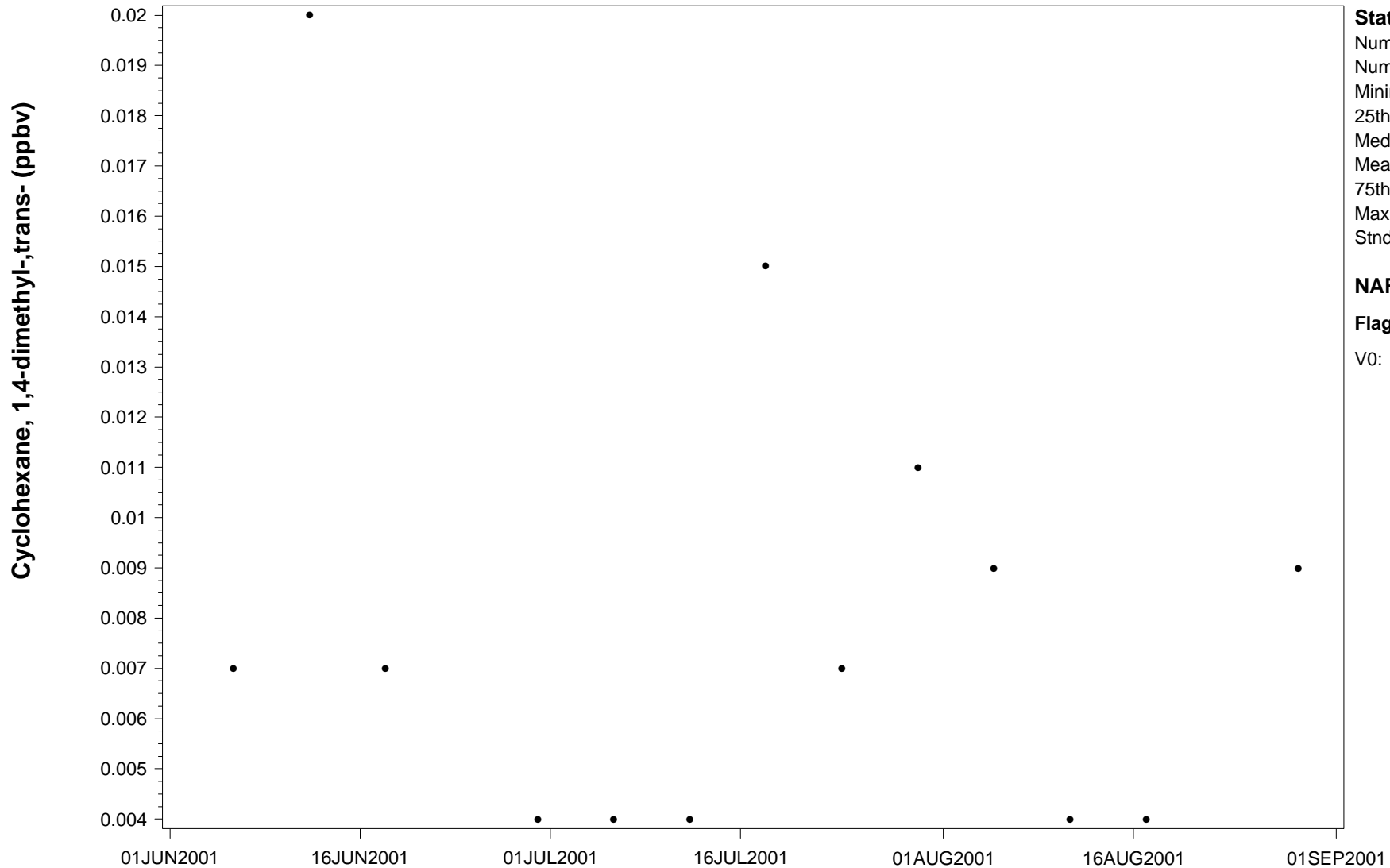


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0512** Variable name: **Cyclohexane, 1,4-dimethyl-,trans-** Common Name: **Cyclohexane, 1,4-dimethyl-, trans-** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C2207-04-7** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Hamilton Elgin/Kelly, Ontario** Latitude: **43.26 deg.** Longitude: **-79.86 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics
 Number of obs: **13**
 Number of missing: **0**
 Minimum: **0.004**
 25th Percentile: **0.004**
 Median: **0.007**
 Mean: **0.008**
 75th Percentile: **0.009**
 Maximum: **0.02**
 Stnd Dev.: **0.005**

NARSTO Flags
Flag Symbol Count
 V0: ● 13

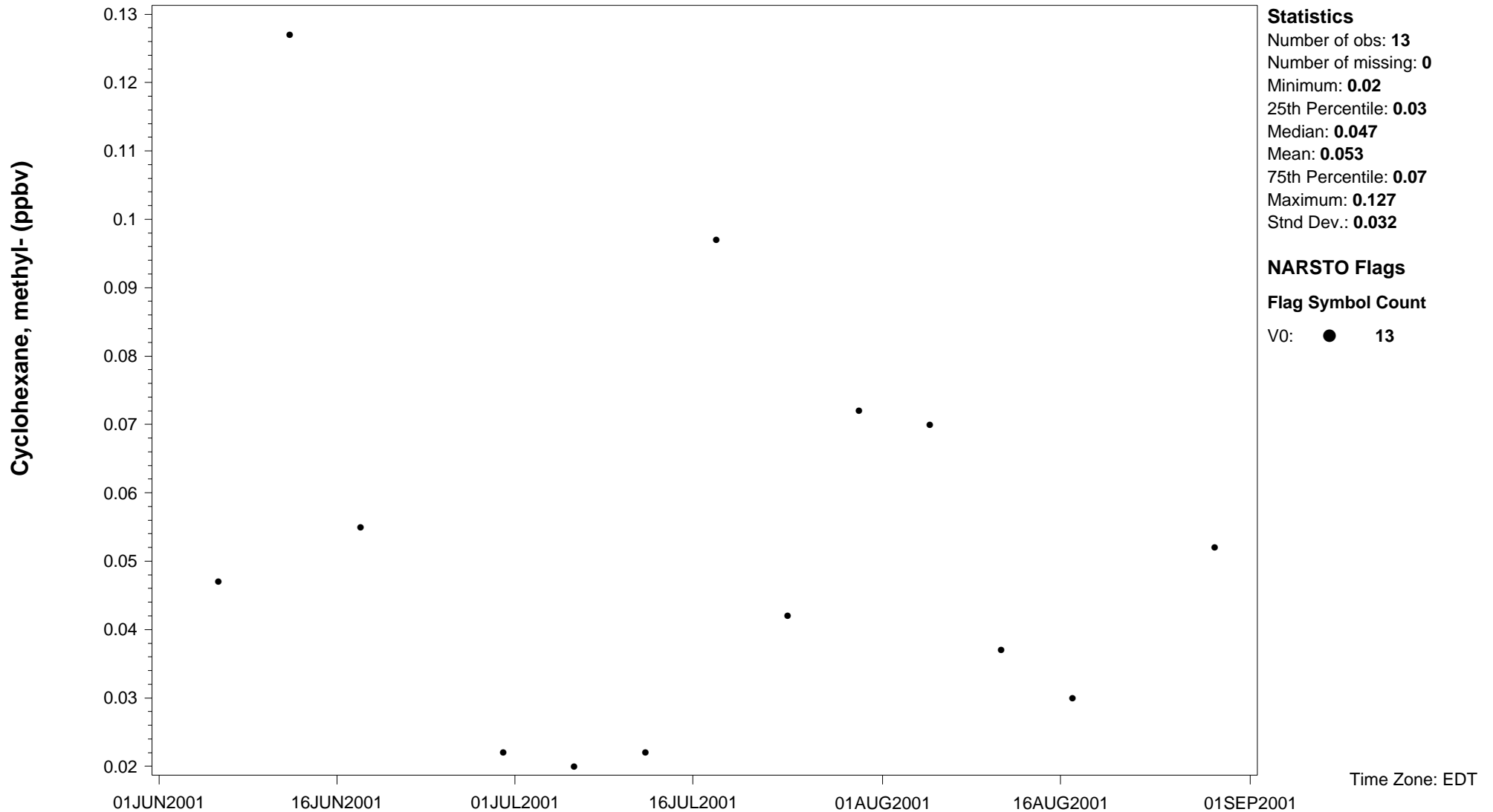
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0512** Variable name: **Cyclohexane, methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C108-87-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Hamilton Elgin/Kelly, Ontario** Latitude: **43.26 deg.** Longitude: **-79.86 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

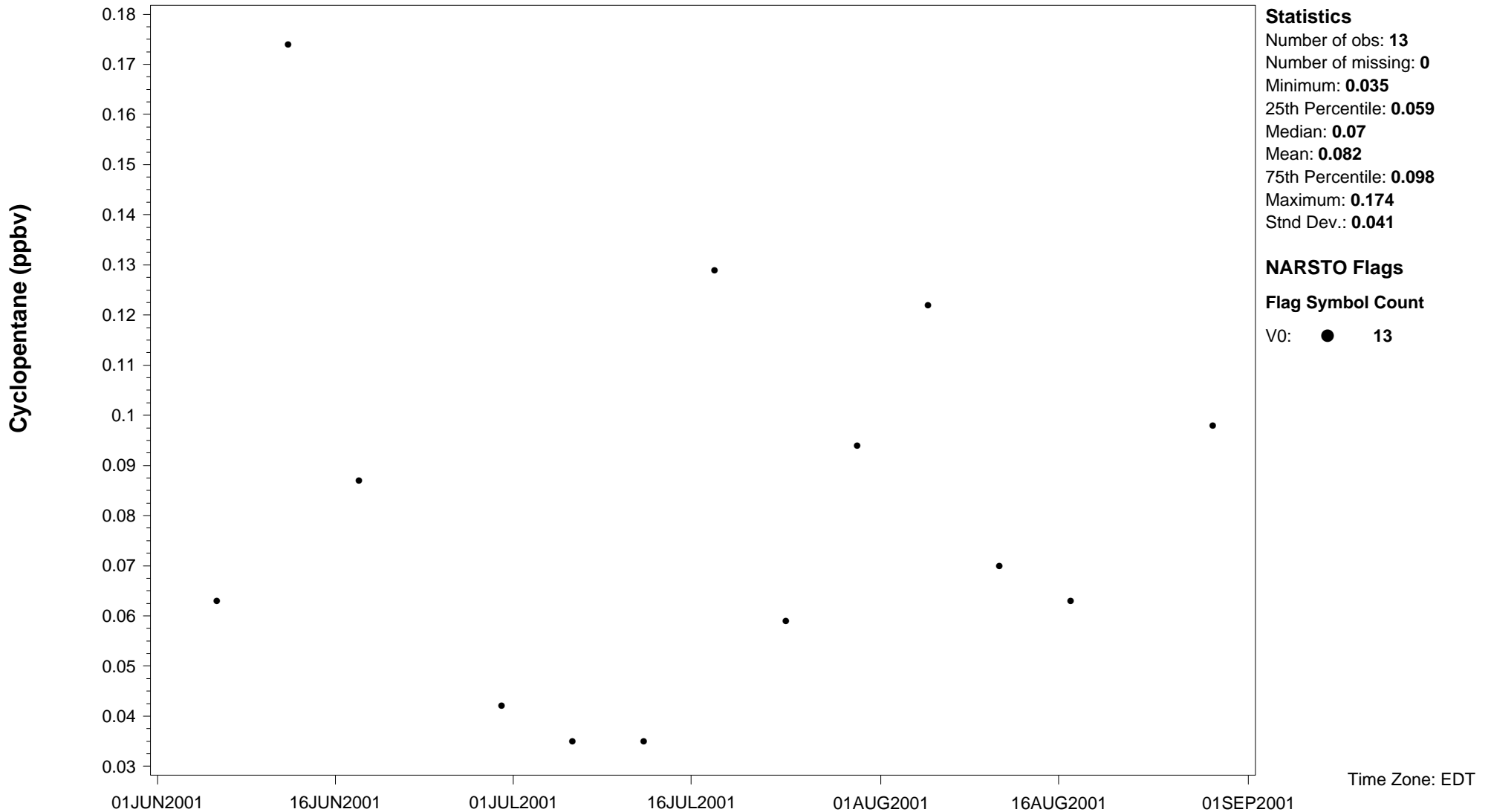


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0512** Variable name: **Cyclopentane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C287-92-3** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Hamilton Elgin/Kelly, Ontario** Latitude: **43.26 deg.** Longitude: **-79.86 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

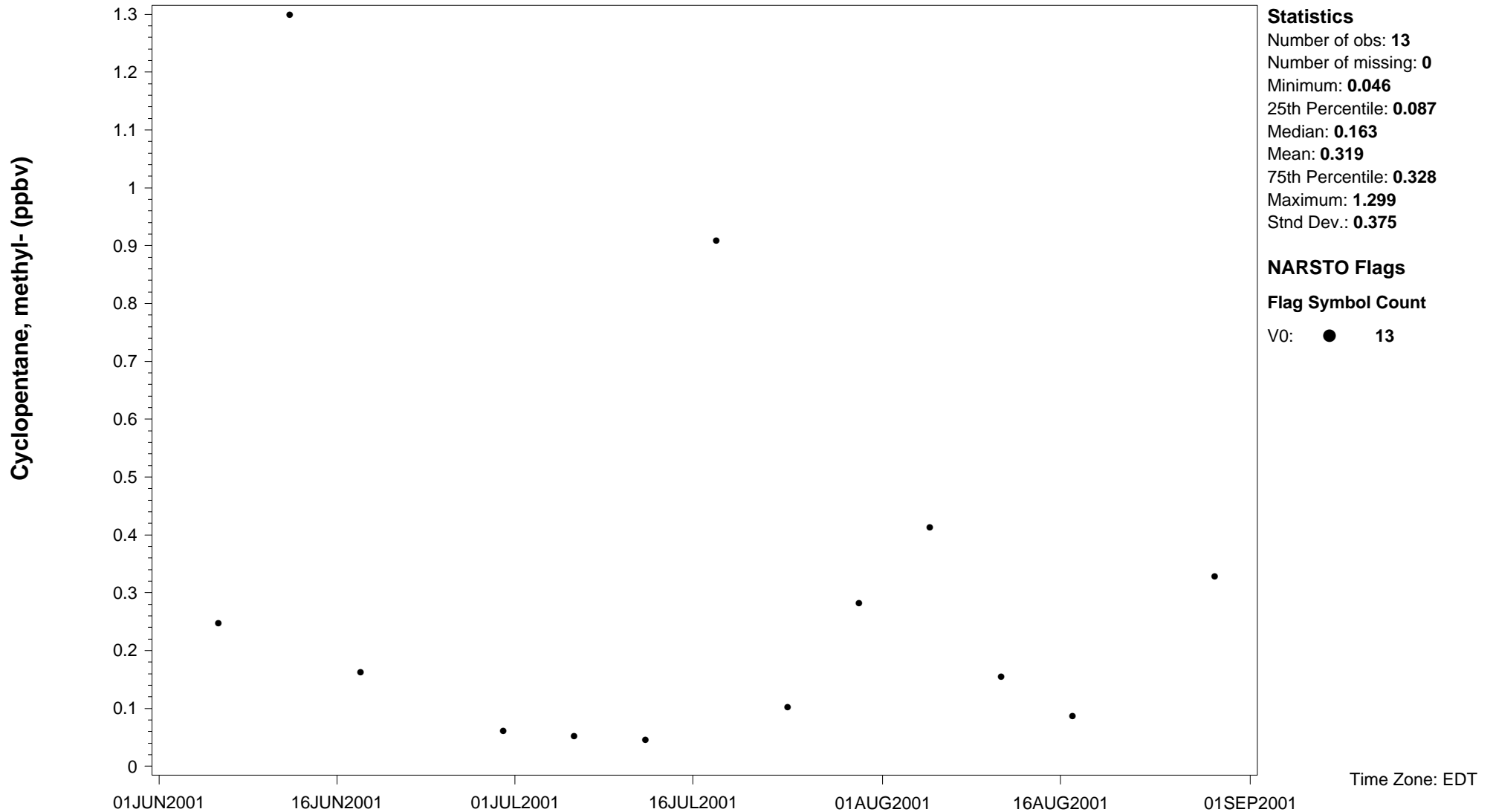


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0512** Variable name: **Cyclopentane, methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C96-37-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Hamilton Elgin/Kelly, Ontario** Latitude: **43.26 deg.** Longitude: **-79.86 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

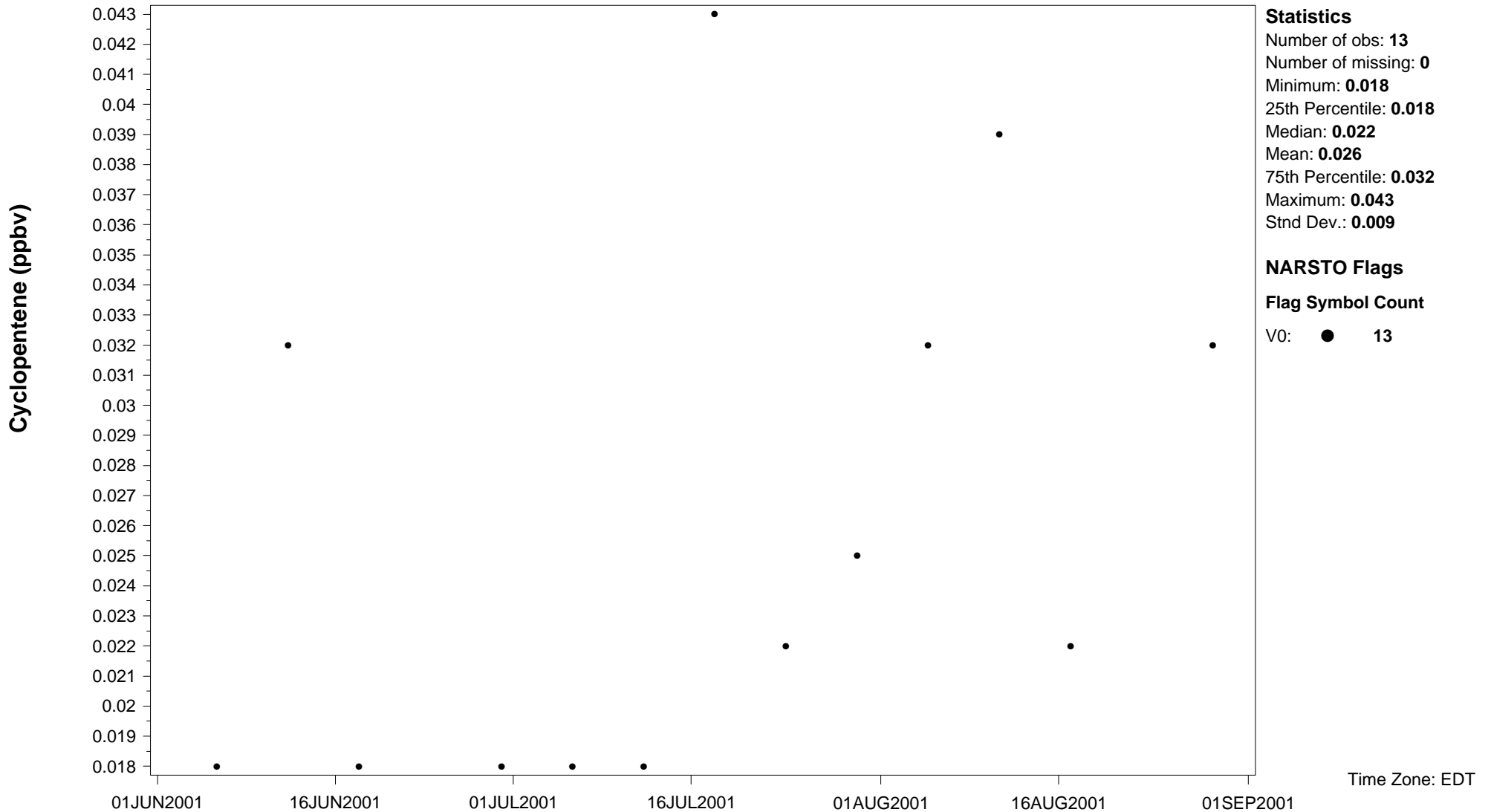


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0512** Variable name: **Cyclopentene** Common Name: **Cyclopentene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C142-29-0** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Hamilton Elgin/Kelly, Ontario** Latitude: **43.26 deg.** Longitude: **-79.86 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

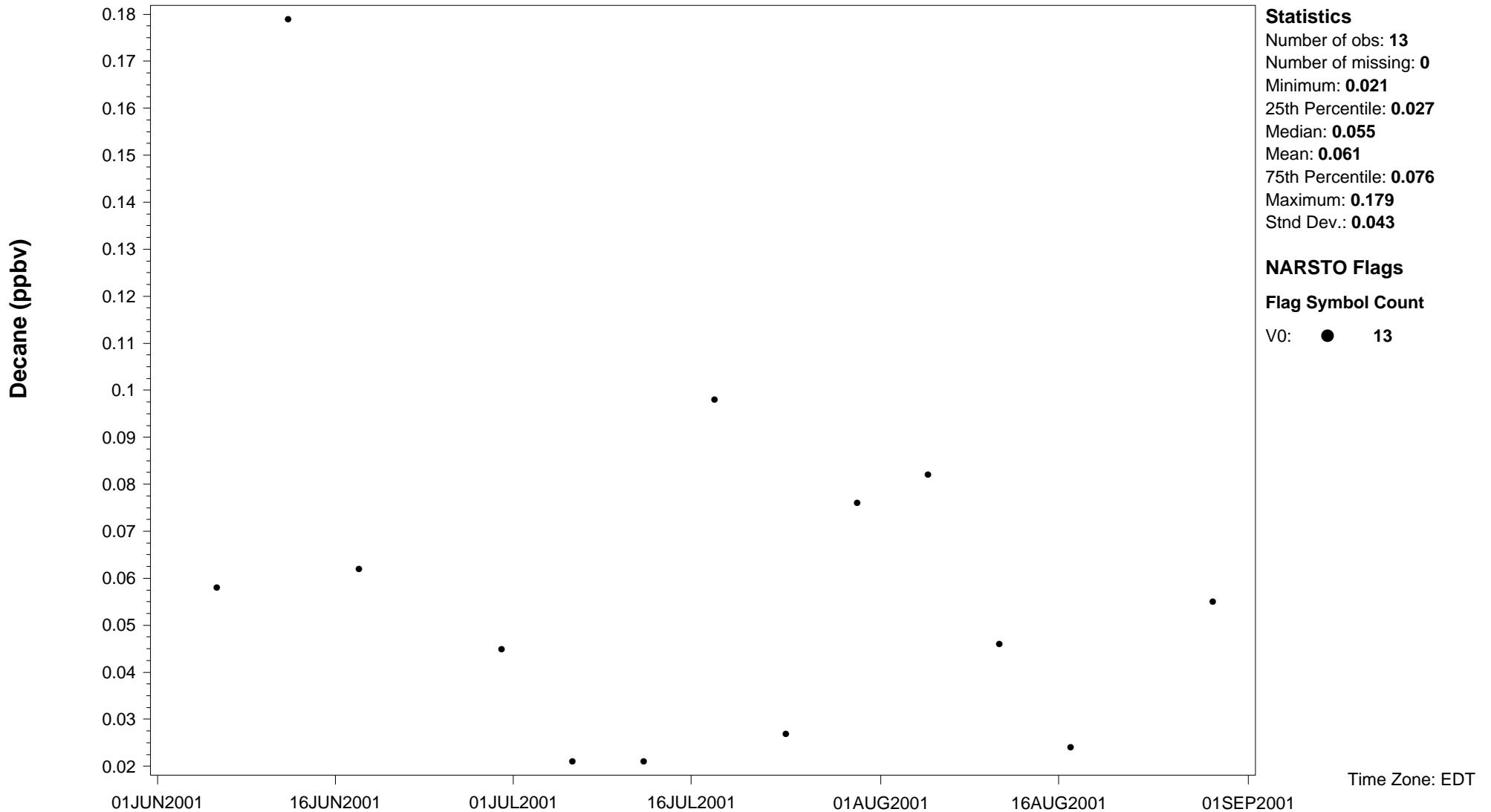


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0512** Variable name: **Decane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C124-18-5** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Hamilton Elgin/Kelly, Ontario** Latitude: **43.26 deg.** Longitude: **-79.86 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

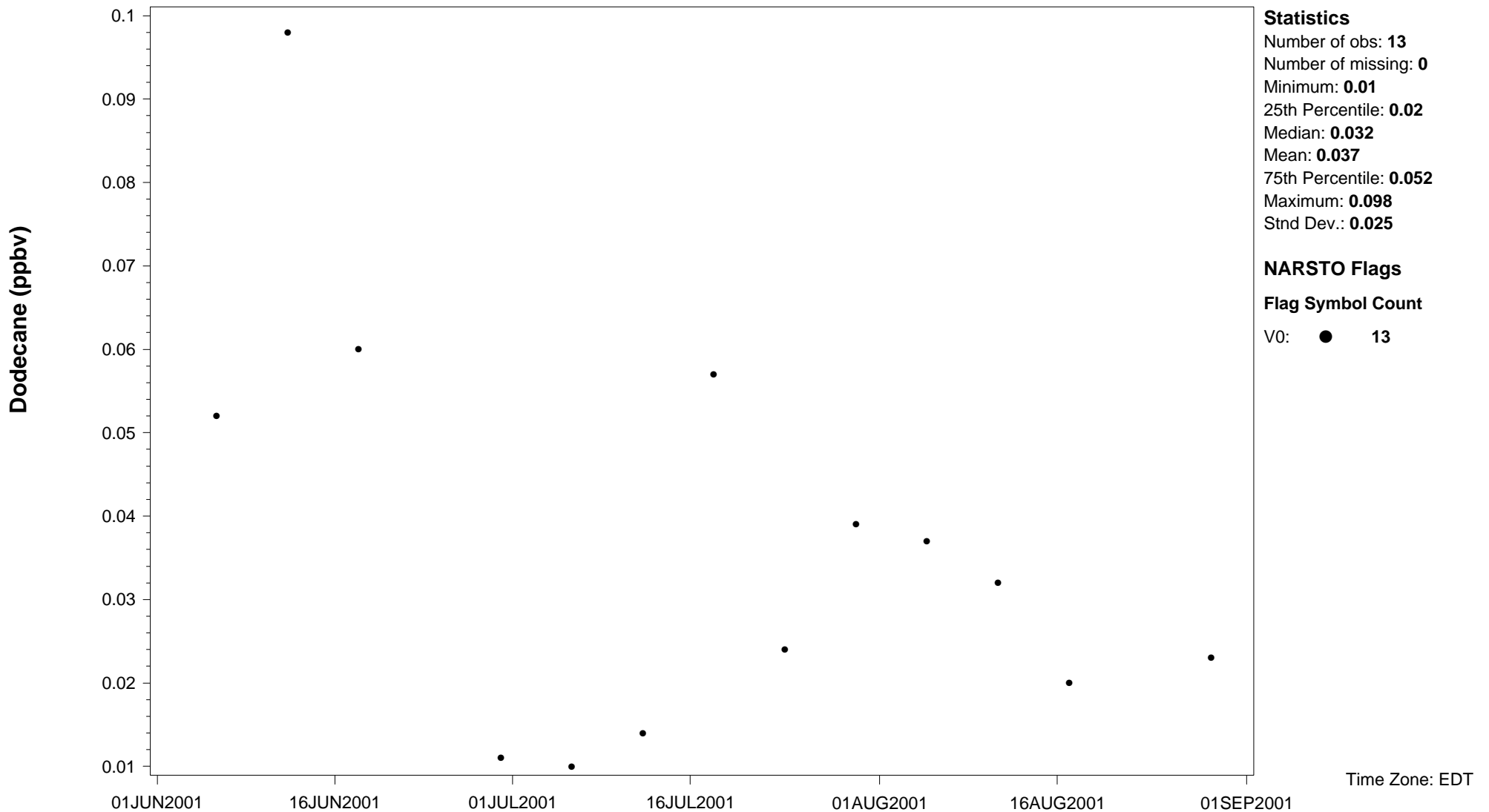


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0512** Variable name: **Dodecane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C112-40-3** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Hamilton Elgin/Kelly, Ontario** Latitude: **43.26 deg.** Longitude: **-79.86 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

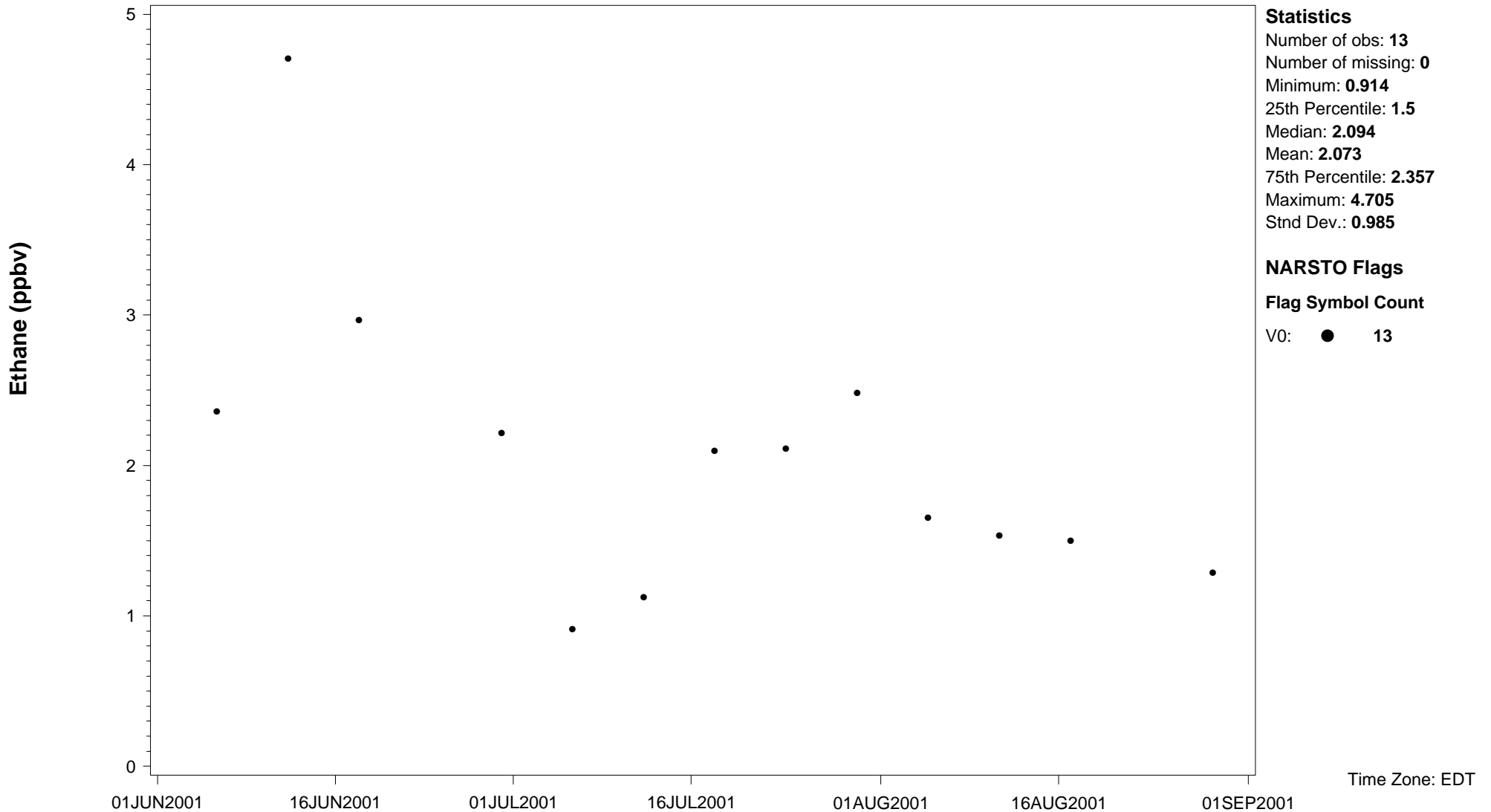


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0512** Variable name: **Ethane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C74-84-0** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.008**

Site Name: **Hamilton Elgin/Kelly, Ontario** Latitude: **43.26 deg.** Longitude: **-79.86 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

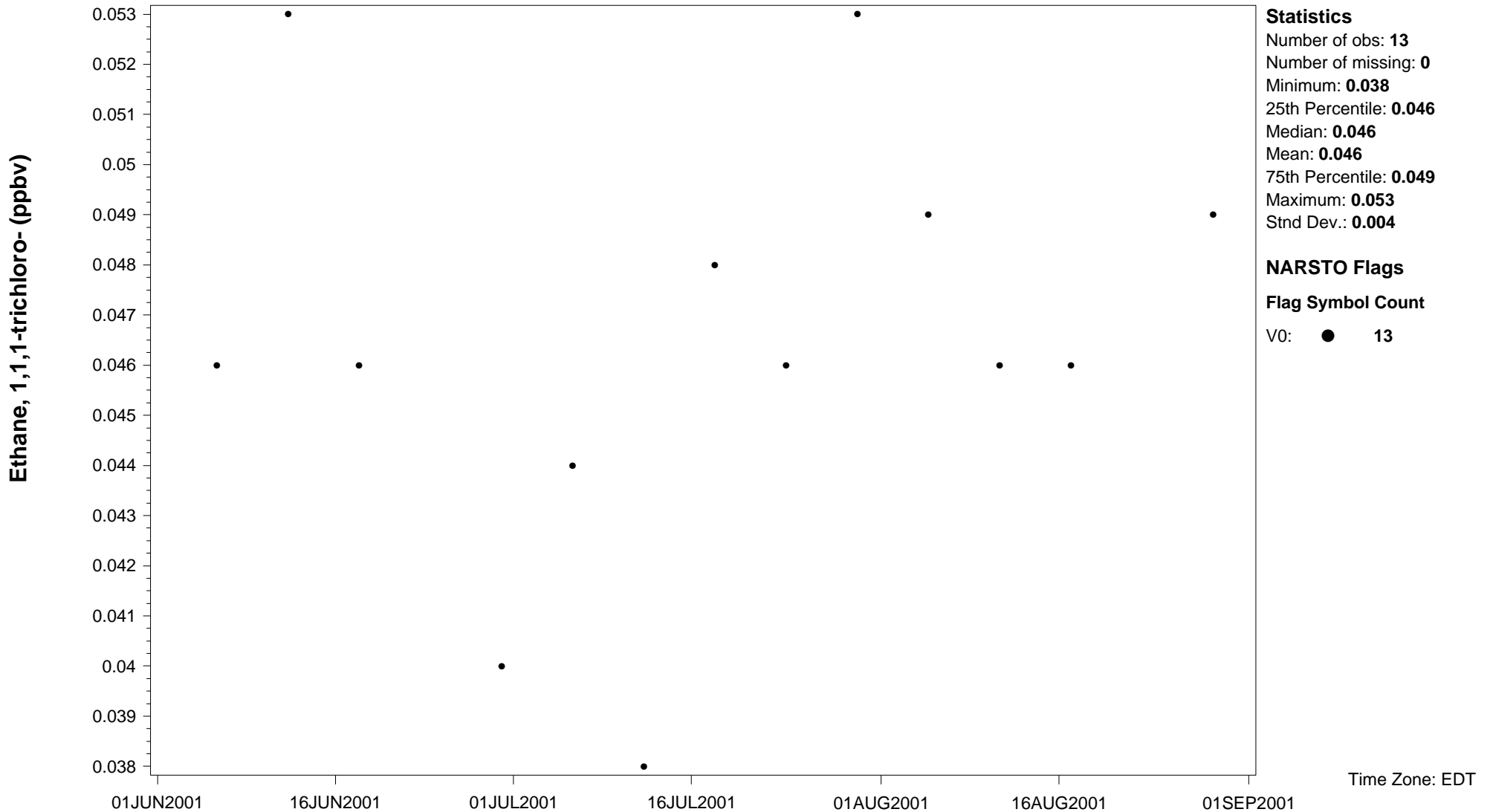


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0512** Variable name: **Ethane, 1,1,1-trichloro-** Common Name: **1,1,1-Trichloroethane** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C71-55-6** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Hamilton Elgin/Kelly, Ontario** Latitude: **43.26 deg.** Longitude: **-79.86 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

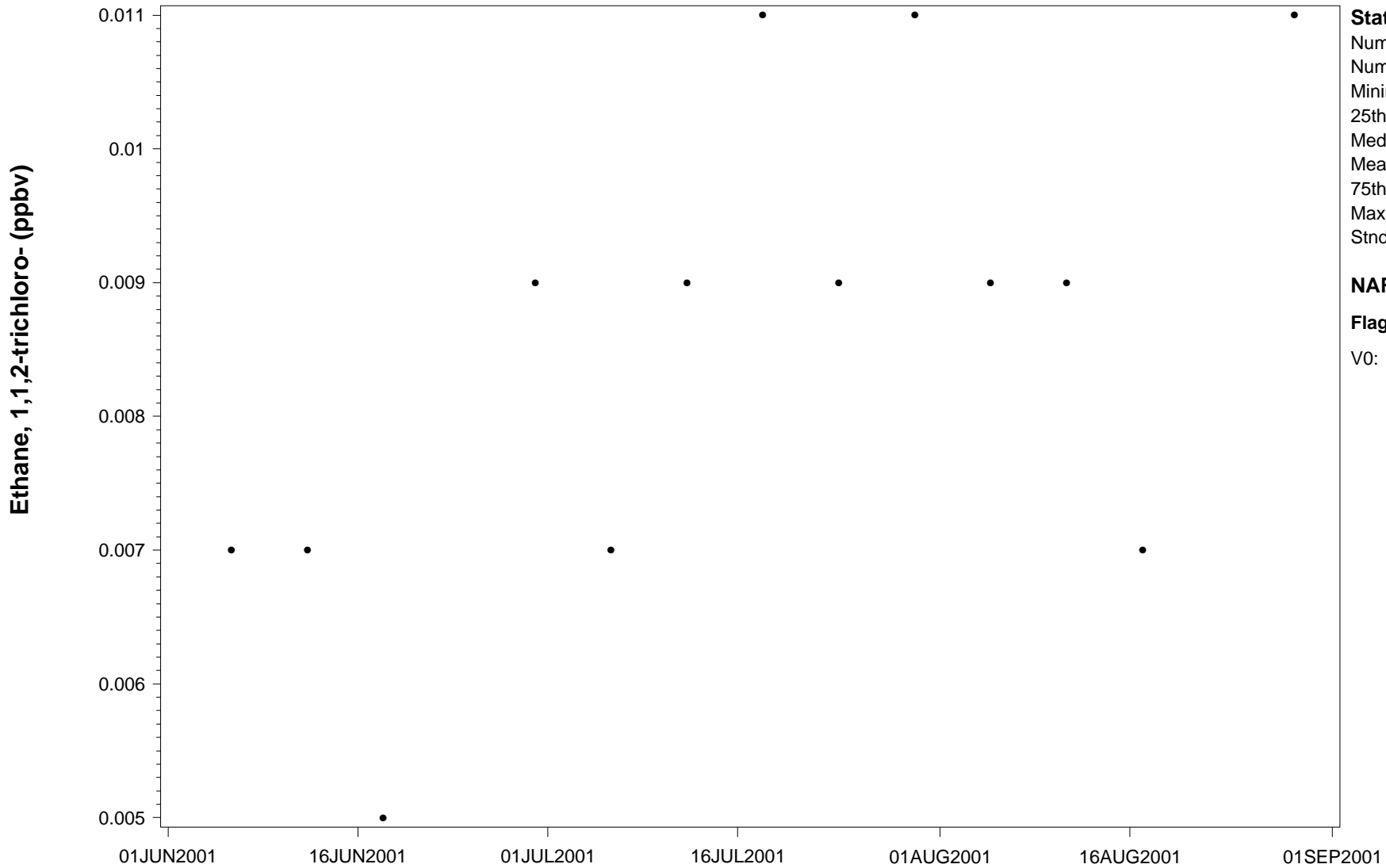


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0512** Variable name: **Ethane, 1,1,2-trichloro-** Common Name: **1,1,2-Trichloroethane** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C79-00-5** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.002**

Site Name: **Hamilton Elgin/Kelly, Ontario** Latitude: **43.26 deg.** Longitude: **-79.86 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics
 Number of obs: **13**
 Number of missing: **0**
 Minimum: **0.005**
 25th Percentile: **0.007**
 Median: **0.009**
 Mean: **0.009**
 75th Percentile: **0.009**
 Maximum: **0.011**
 Stnd Dev.: **0.002**

NARSTO Flags
Flag Symbol Count
 V0: ● 13

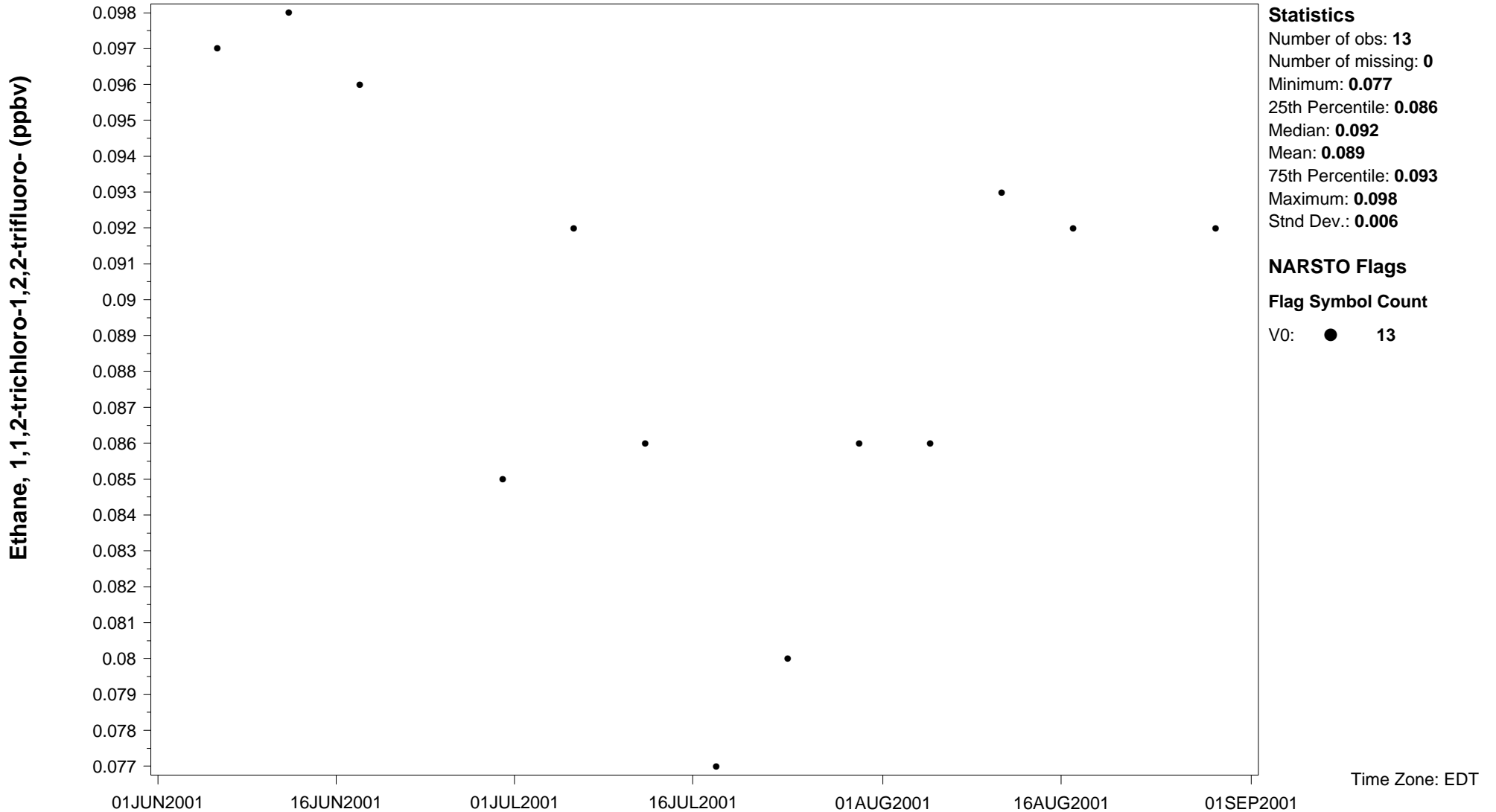
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0512** Variable name: **Ethane, 1,1,2-trichloro-1,2,2-trifluoro-** Common Name: **Freon-113** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C76-13-1** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Hamilton Elgin/Kelly, Ontario** Latitude: **43.26 deg.** Longitude: **-79.86 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

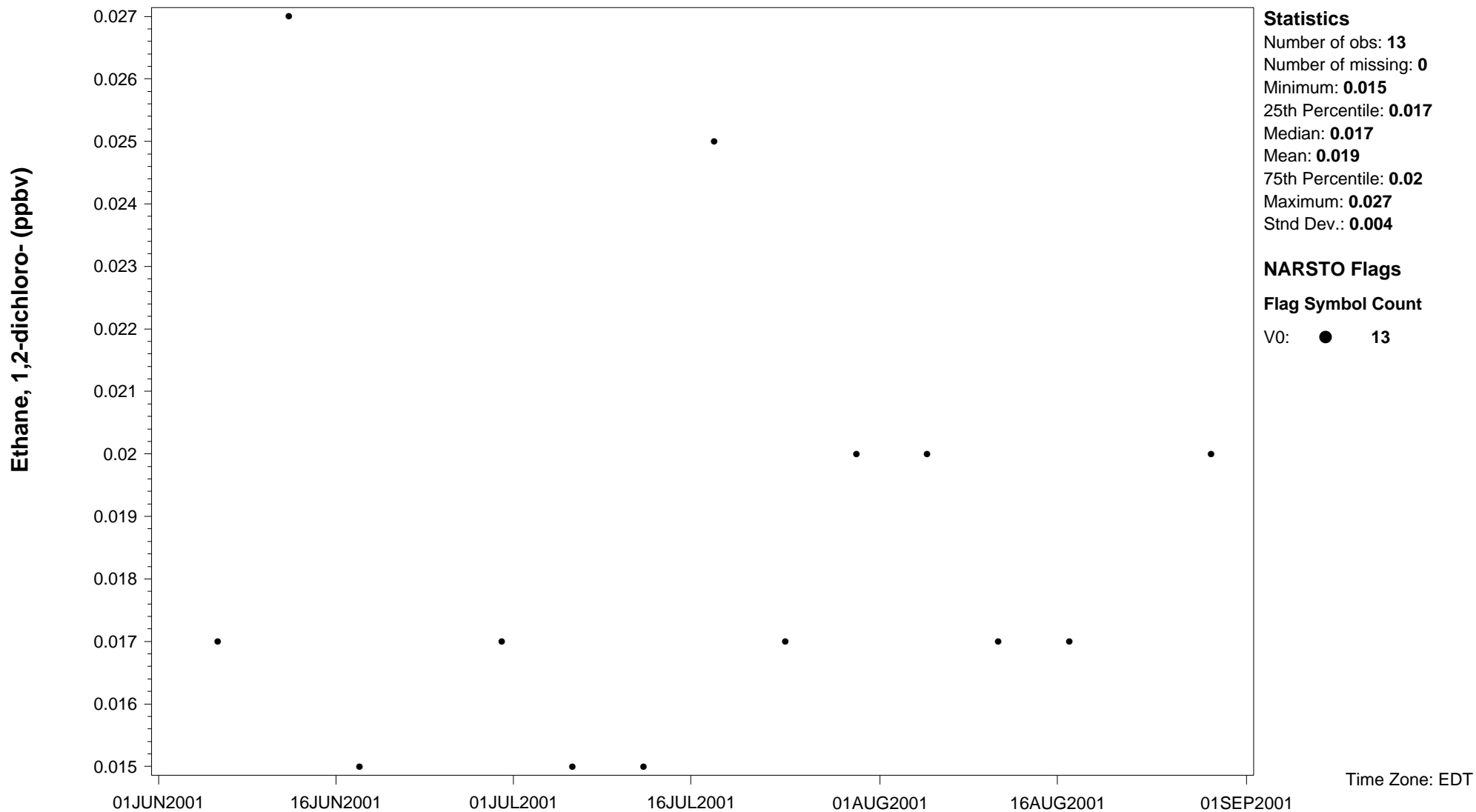


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0512** Variable name: **Ethane, 1,2-dichloro-** Common Name: **1,2-Dichloroethane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C107-06-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Hamilton Elgin/Kelly, Ontario** Latitude: **43.26 deg.** Longitude: **-79.86 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

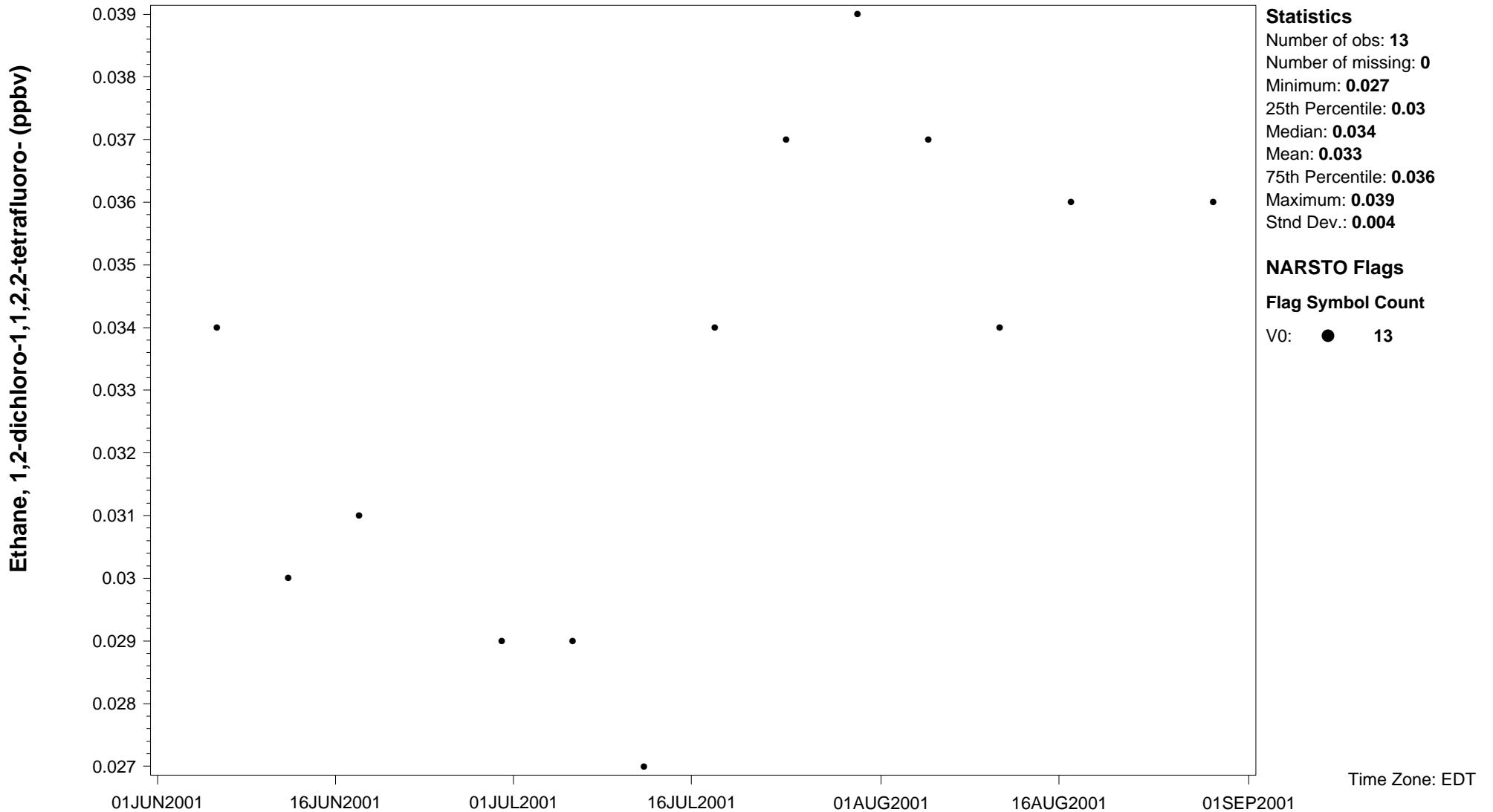


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0512** Variable name: **Ethane, 1,2-dichloro-1,1,2,2-tetrafluoro-** Common Name: **Freon-114** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C76-14-2** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.002**

Site Name: **Hamilton Elgin/Kelly, Ontario** Latitude: **43.26 deg.** Longitude: **-79.86 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

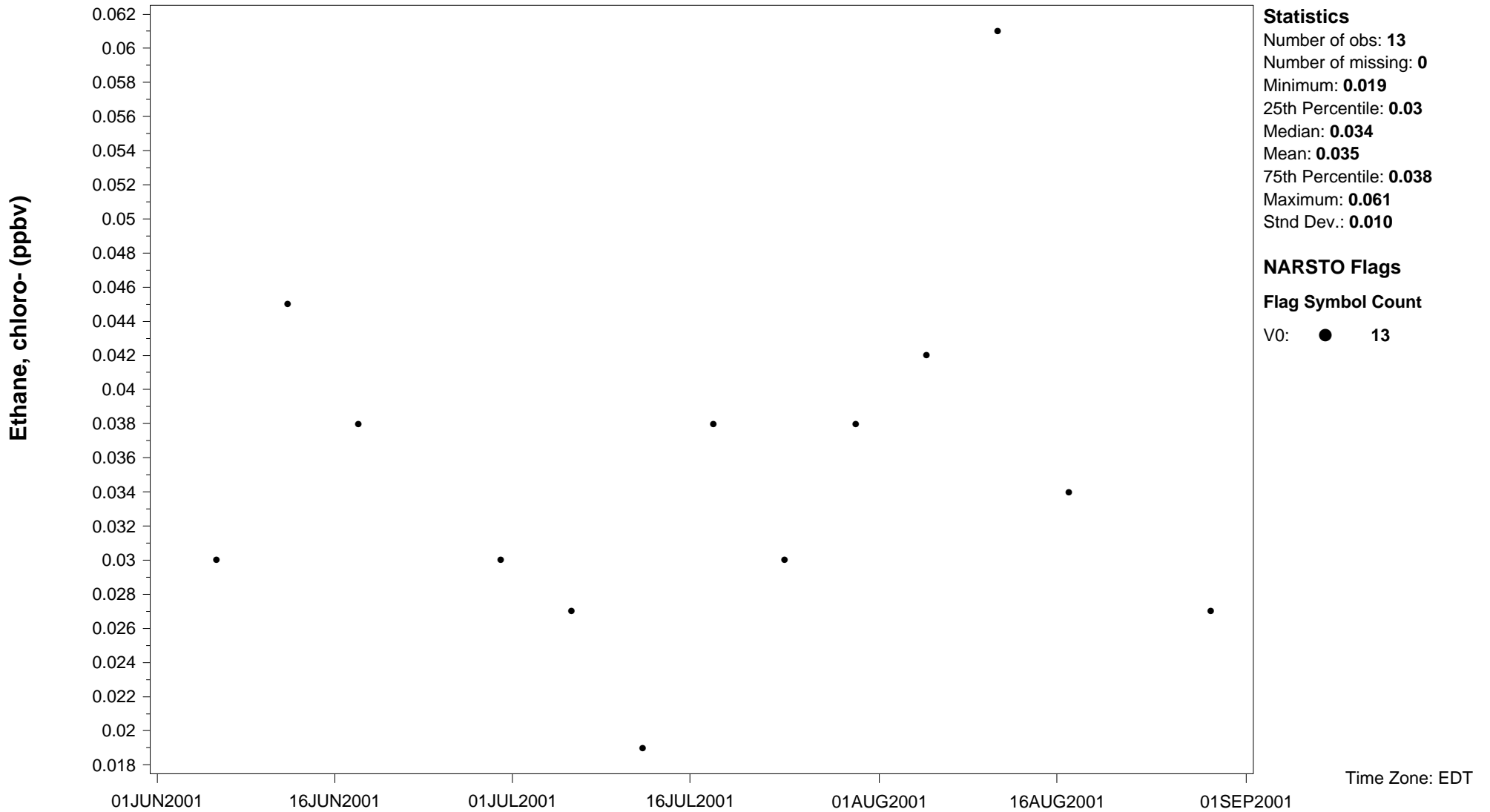


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0512** Variable name: **Ethane, chloro-** Common Name: **Chloroethane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-00-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Hamilton Elgin/Kelly, Ontario** Latitude: **43.26 deg.** Longitude: **-79.86 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

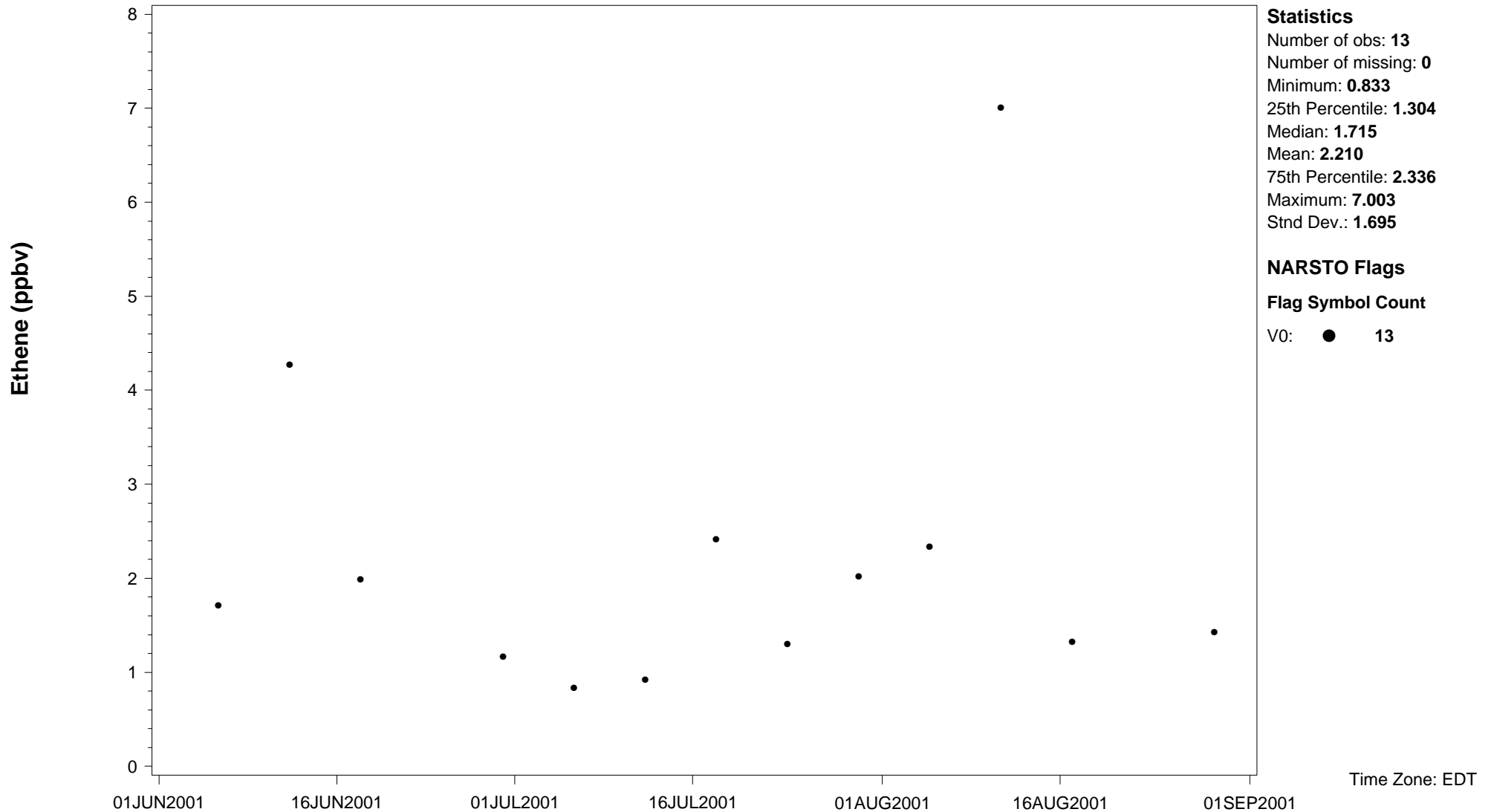


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0512** Variable name: **Ethene** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C74-85-1** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.009**

Site Name: **Hamilton Elgin/Kelly, Ontario** Latitude: **43.26 deg.** Longitude: **-79.86 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

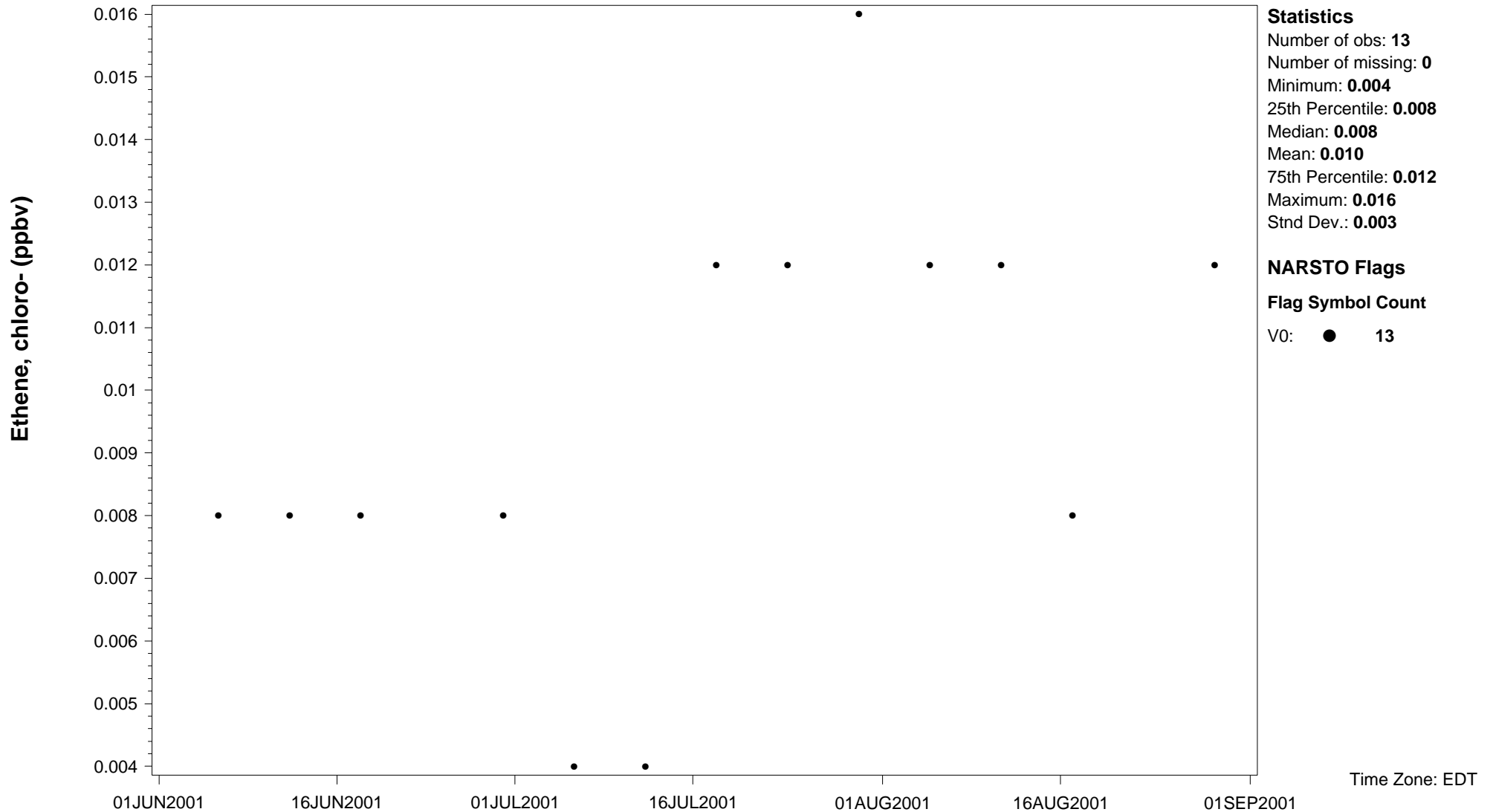


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0512** Variable name: **Ethene, chloro-** Common Name: **Vinyl Chloride** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-01-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Hamilton Elgin/Kelly, Ontario** Latitude: **43.26 deg.** Longitude: **-79.86 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

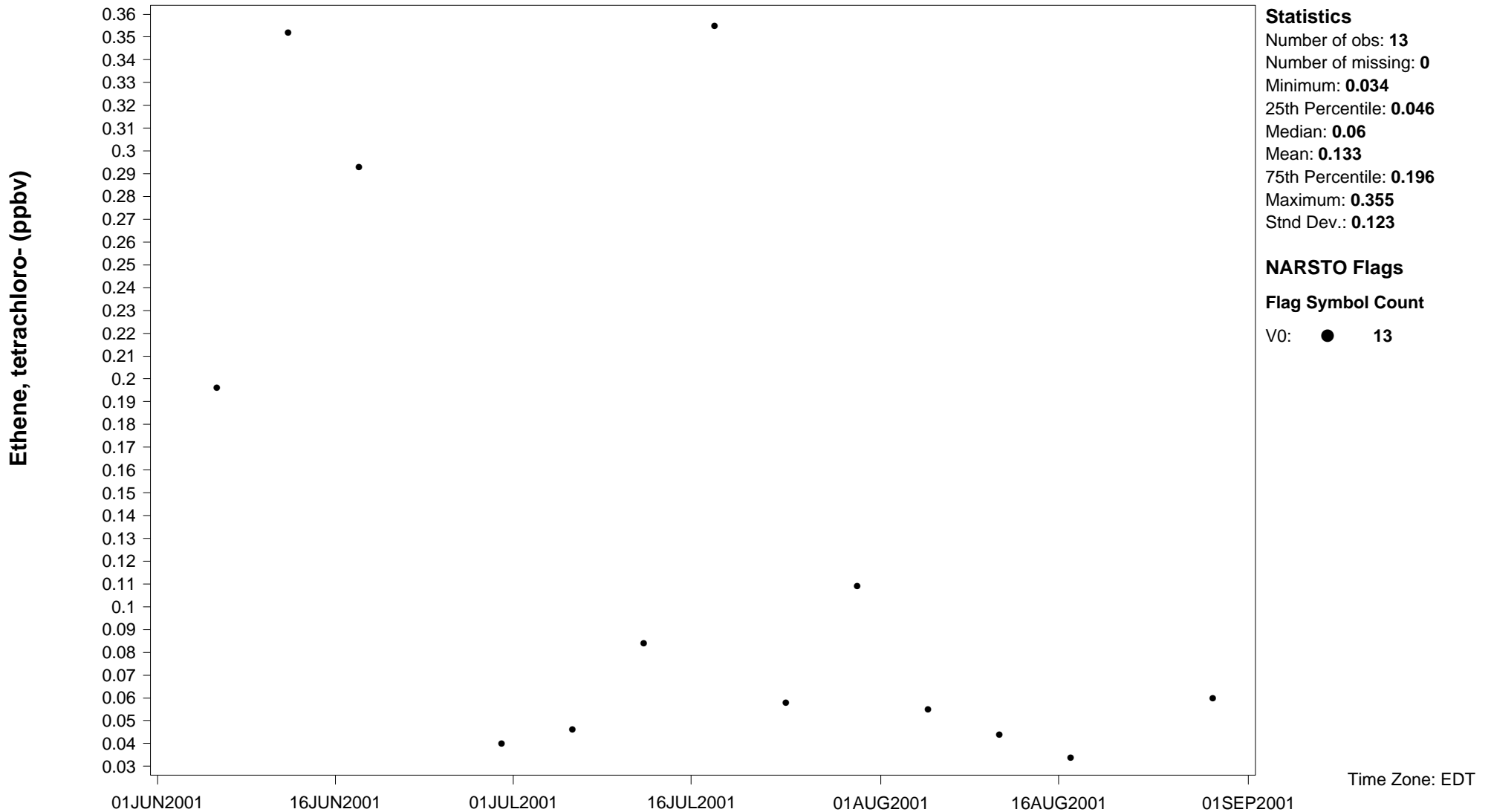


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0512** Variable name: **Ethene, tetrachloro-** Common Name: **Tetrachloroethylene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C127-18-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Hamilton Elgin/Kelly, Ontario** Latitude: **43.26 deg.** Longitude: **-79.86 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

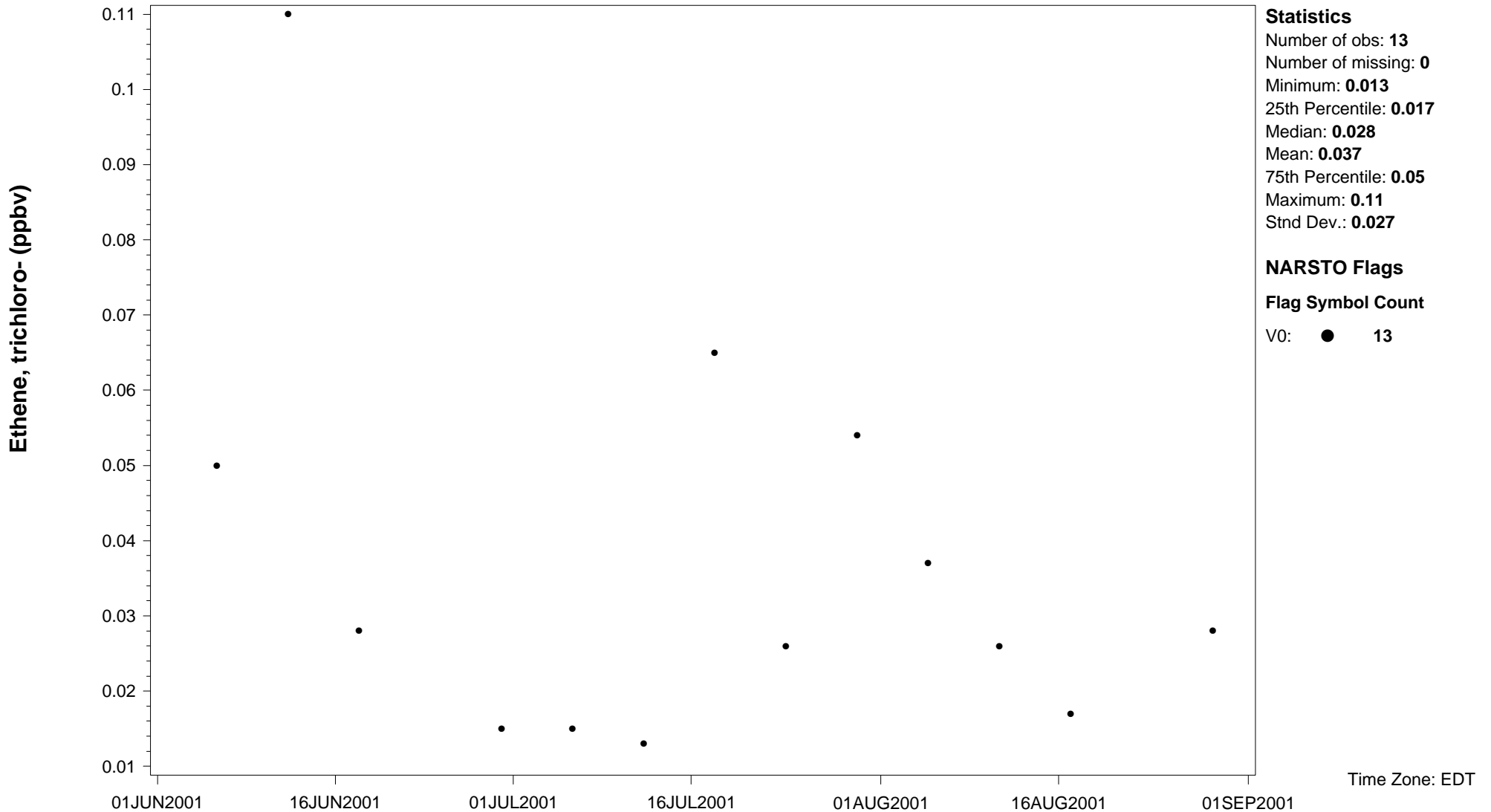


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0512** Variable name: **Ethene, trichloro-** Common Name: **Trichloroethylene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C79-01-6** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Hamilton Elgin/Kelly, Ontario** Latitude: **43.26 deg.** Longitude: **-79.86 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

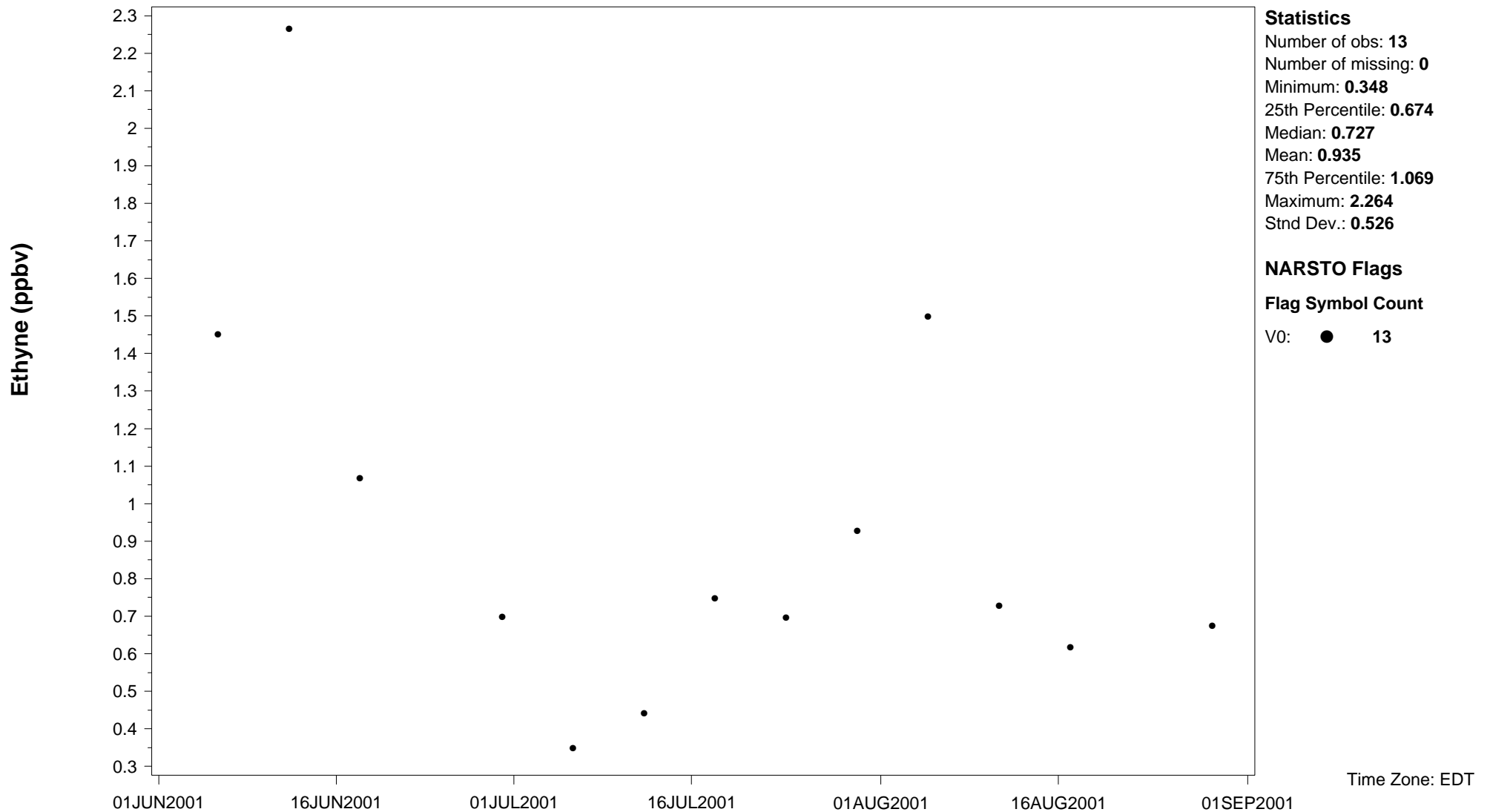


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0512** Variable name: **Ethyne** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C74-86-2** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.009**

Site Name: **Hamilton Elgin/Kelly, Ontario** Latitude: **43.26 deg.** Longitude: **-79.86 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

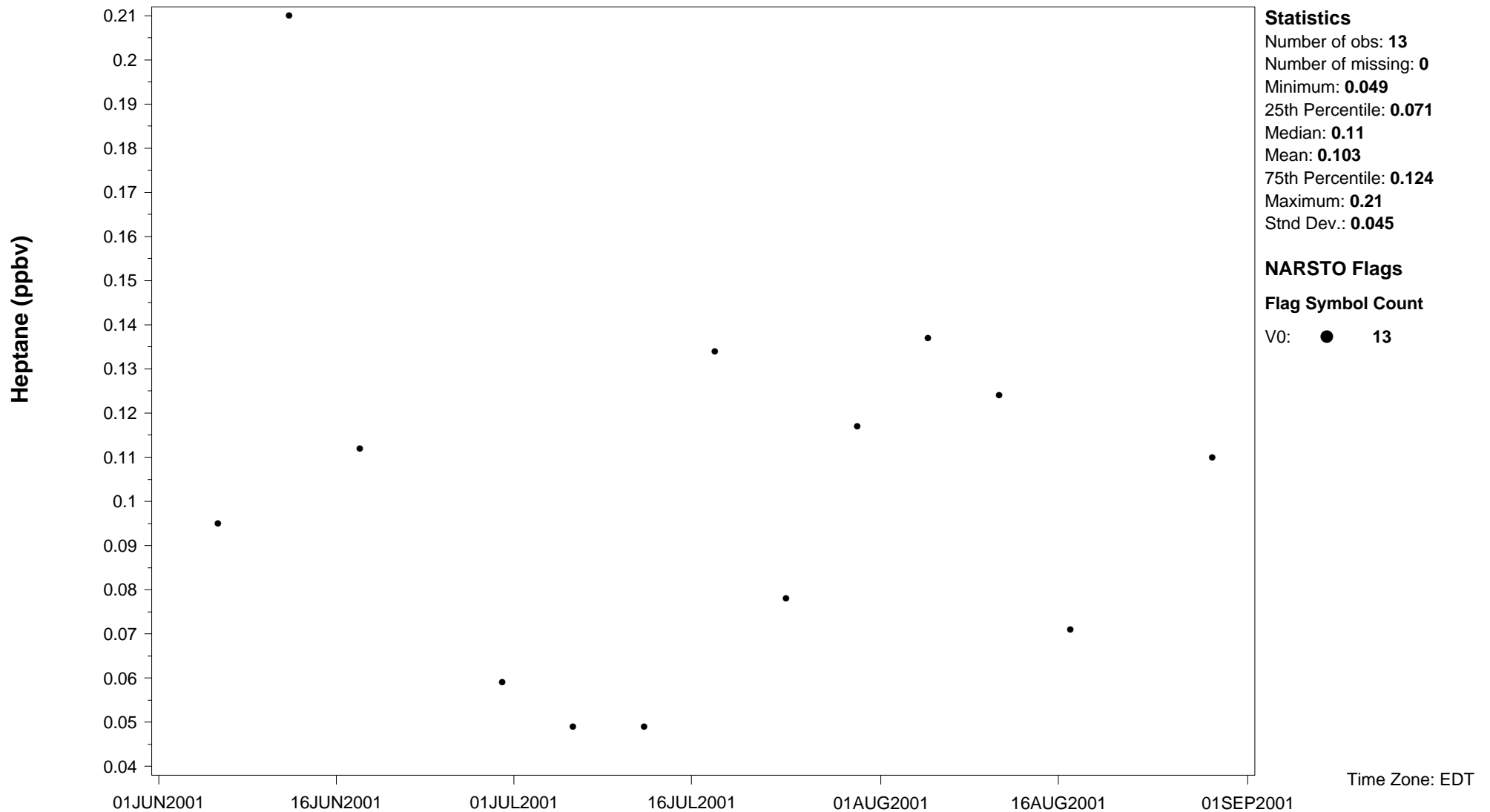


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0512** Variable name: **Heptane** Common Name: **Heptane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C142-82-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.006**

Site Name: **Hamilton Elgin/Kelly, Ontario** Latitude: **43.26 deg.** Longitude: **-79.86 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

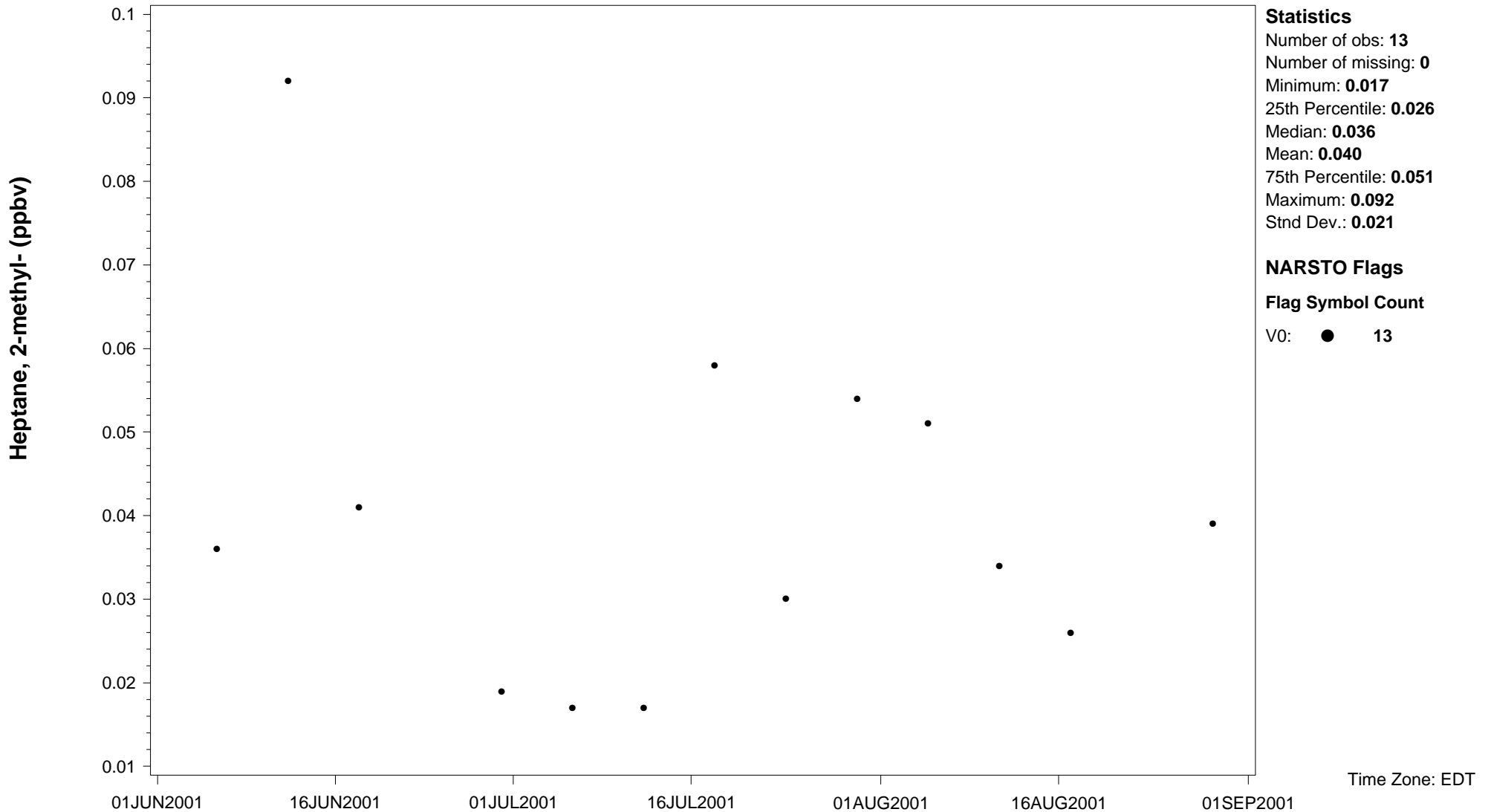


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0512** Variable name: **Heptane, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C592-27-8** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Hamilton Elgin/Kelly, Ontario** Latitude: **43.26 deg.** Longitude: **-79.86 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

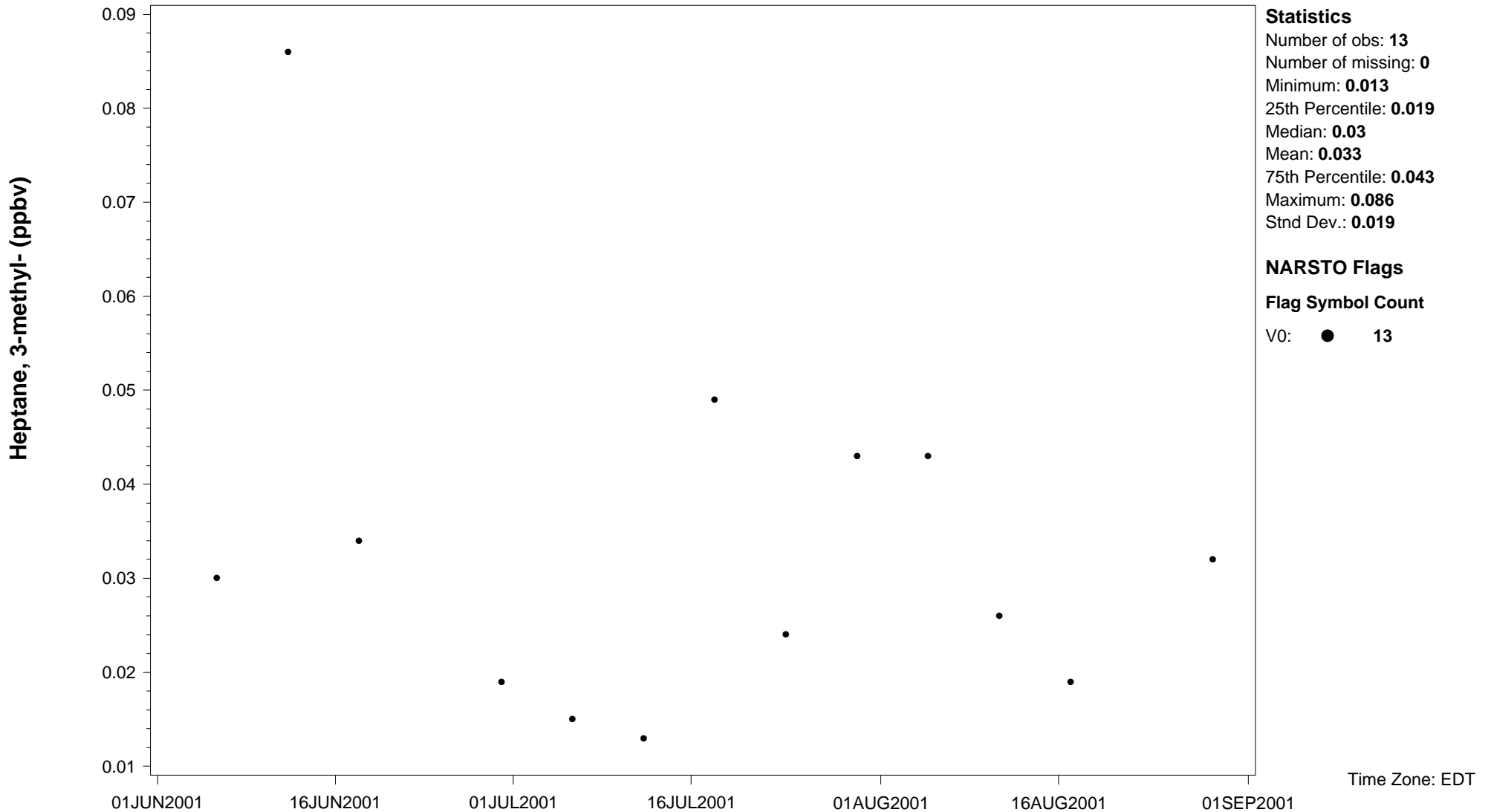


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0512** Variable name: **Heptane, 3-methyl-** Common Name: **3-Methylheptane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C589-81-1** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.005**

Site Name: **Hamilton Elgin/Kelly, Ontario** Latitude: **43.26 deg.** Longitude: **-79.86 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

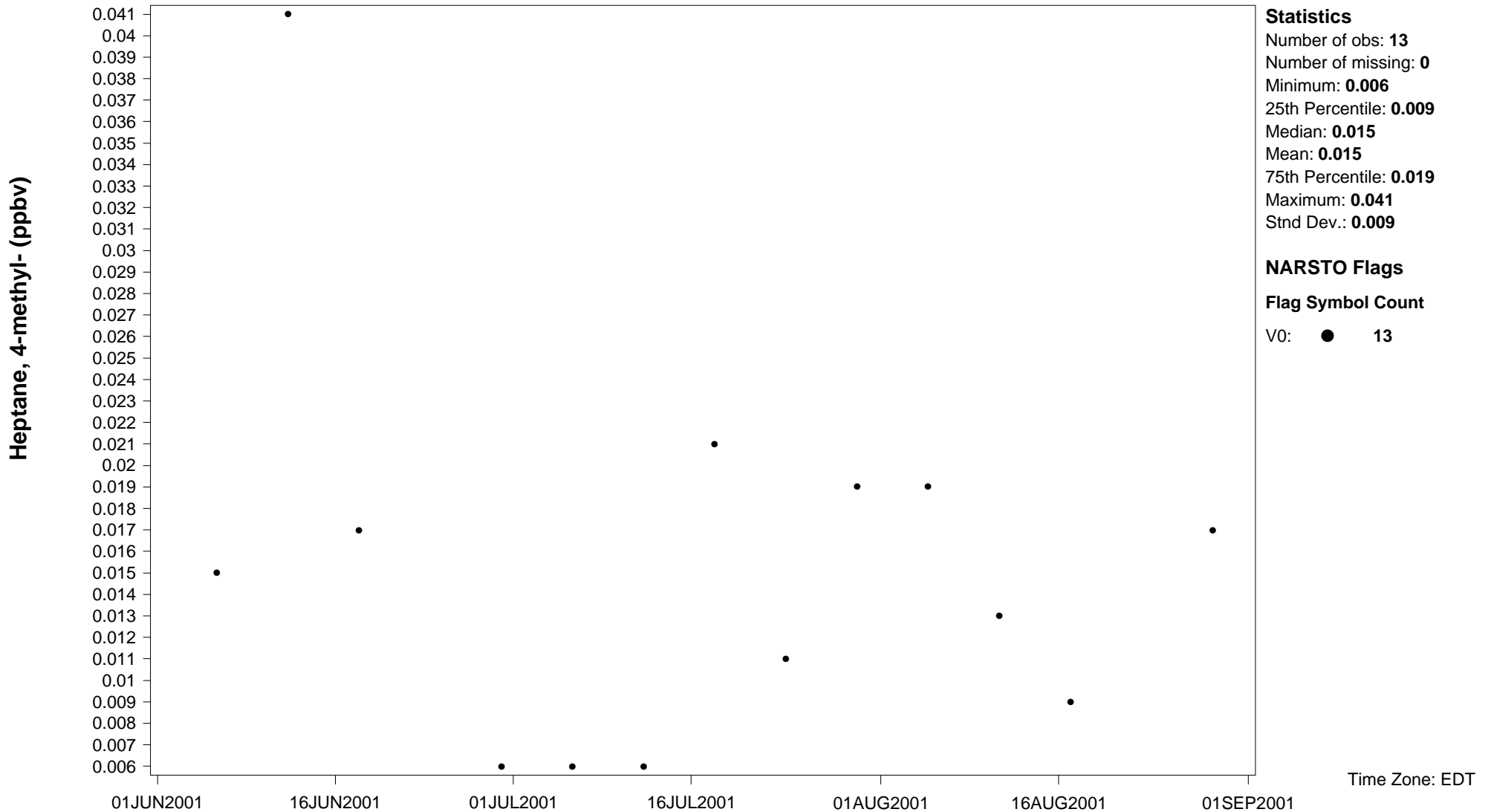


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0512** Variable name: **Heptane, 4-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C589-53-7** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Hamilton Elgin/Kelly, Ontario** Latitude: **43.26 deg.** Longitude: **-79.86 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

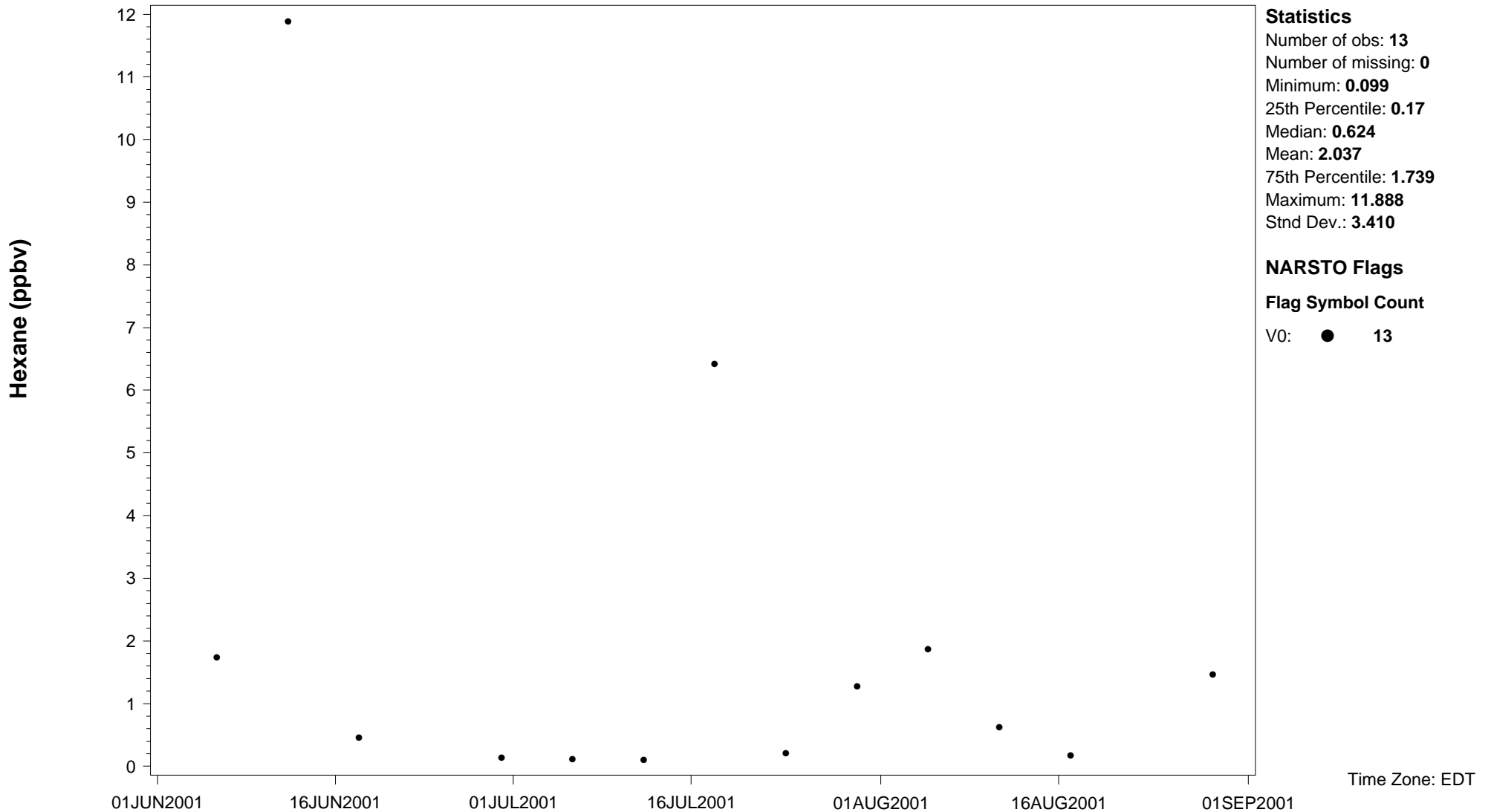


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0512** Variable name: **Hexane** Common Name: **Hexane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C110-54-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.005**

Site Name: **Hamilton Elgin/Kelly, Ontario** Latitude: **43.26 deg.** Longitude: **-79.86 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

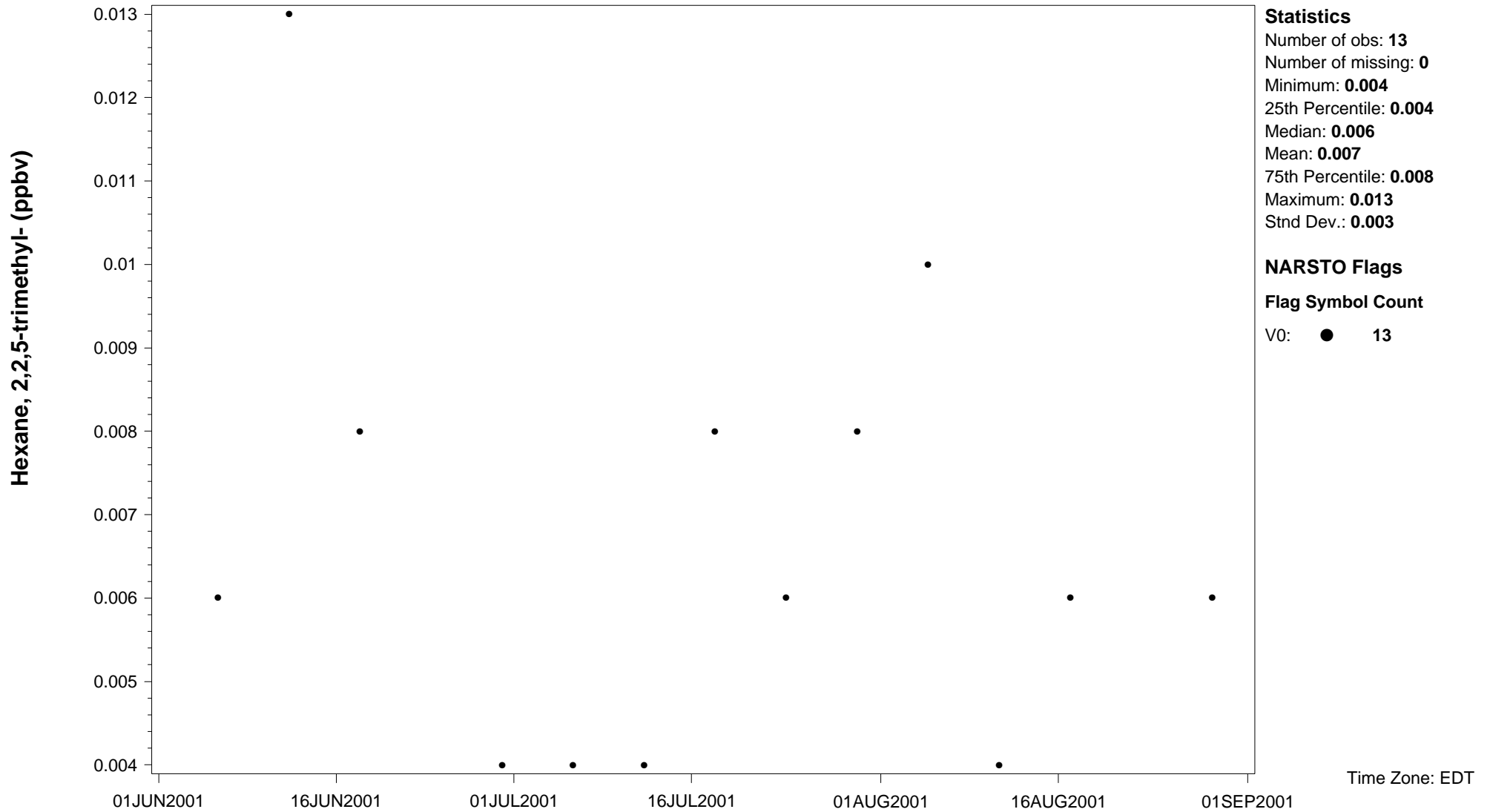


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0512** Variable name: **Hexane, 2,2,5-trimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C3522-94-9** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Hamilton Elgin/Kelly, Ontario** Latitude: **43.26 deg.** Longitude: **-79.86 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

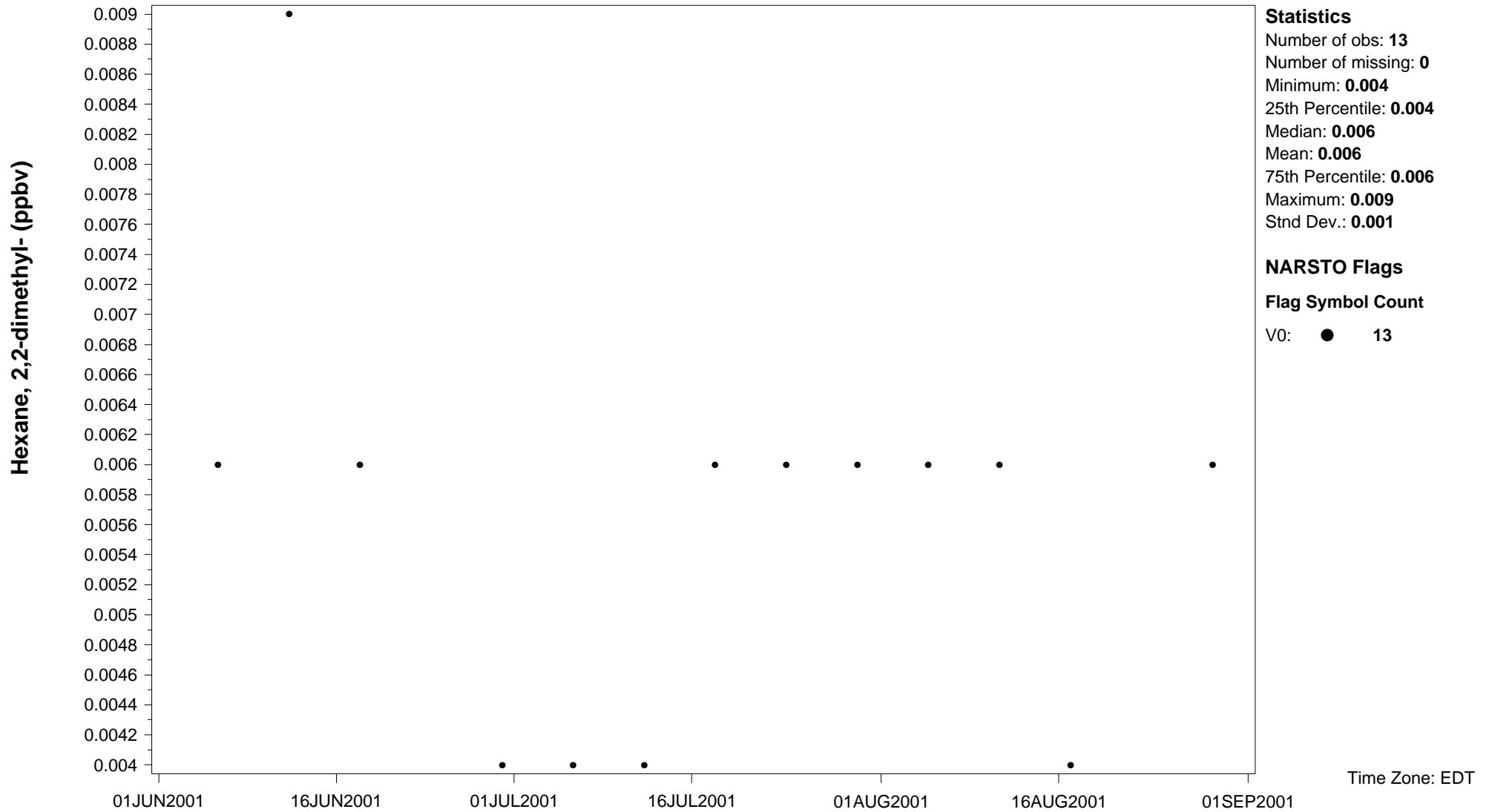


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0512** Variable name: **Hexane, 2,2-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C590-73-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Hamilton Elgin/Kelly, Ontario** Latitude: **43.26 deg.** Longitude: **-79.86 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

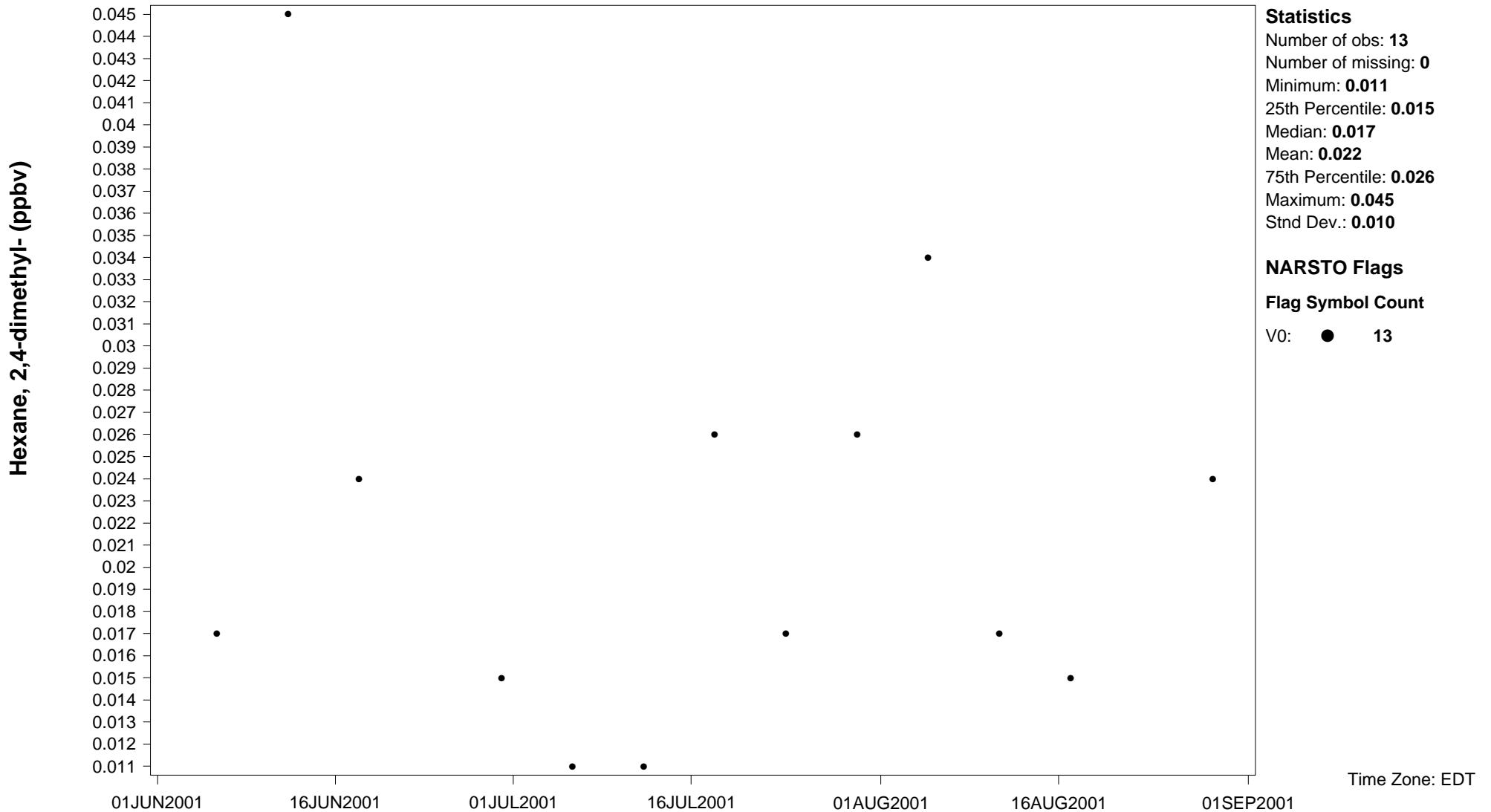


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0512** Variable name: **Hexane, 2,4-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C589-43-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Hamilton Elgin/Kelly, Ontario** Latitude: **43.26 deg.** Longitude: **-79.86 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

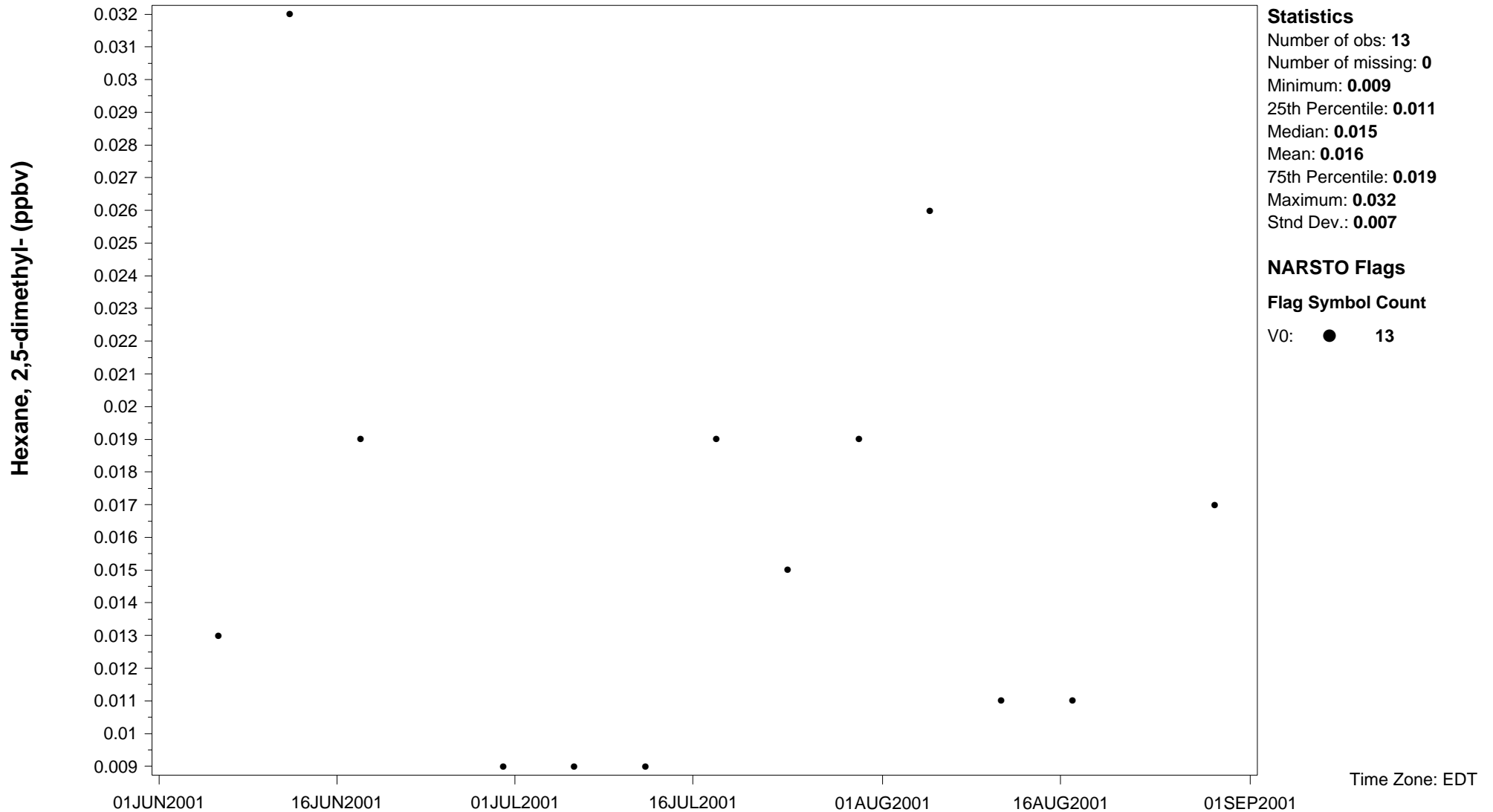


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0512** Variable name: **Hexane, 2,5-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C592-13-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Hamilton Elgin/Kelly, Ontario** Latitude: **43.26 deg.** Longitude: **-79.86 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

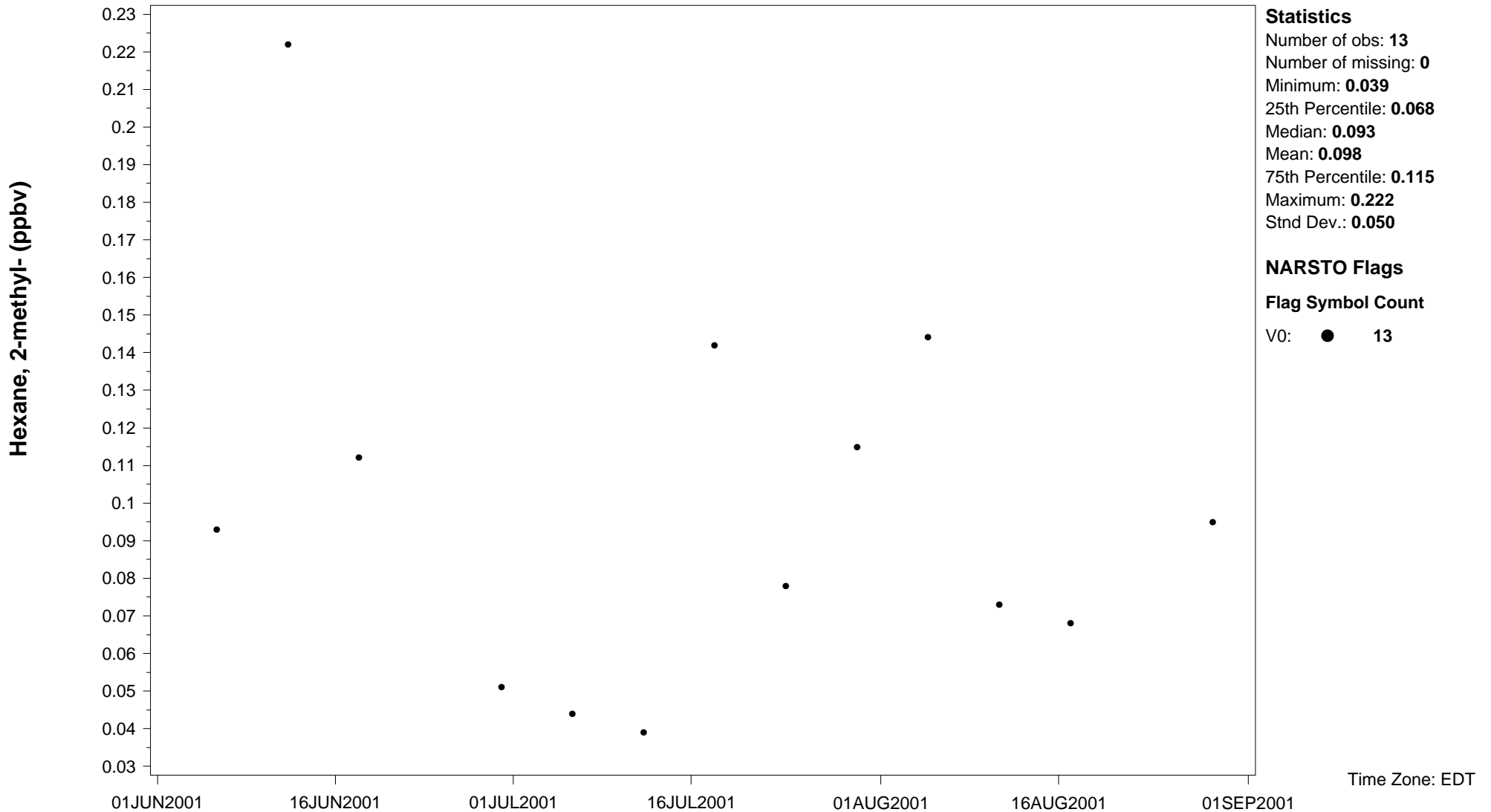


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0512** Variable name: **Hexane, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C591-76-4** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Hamilton Elgin/Kelly, Ontario** Latitude: **43.26 deg.** Longitude: **-79.86 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

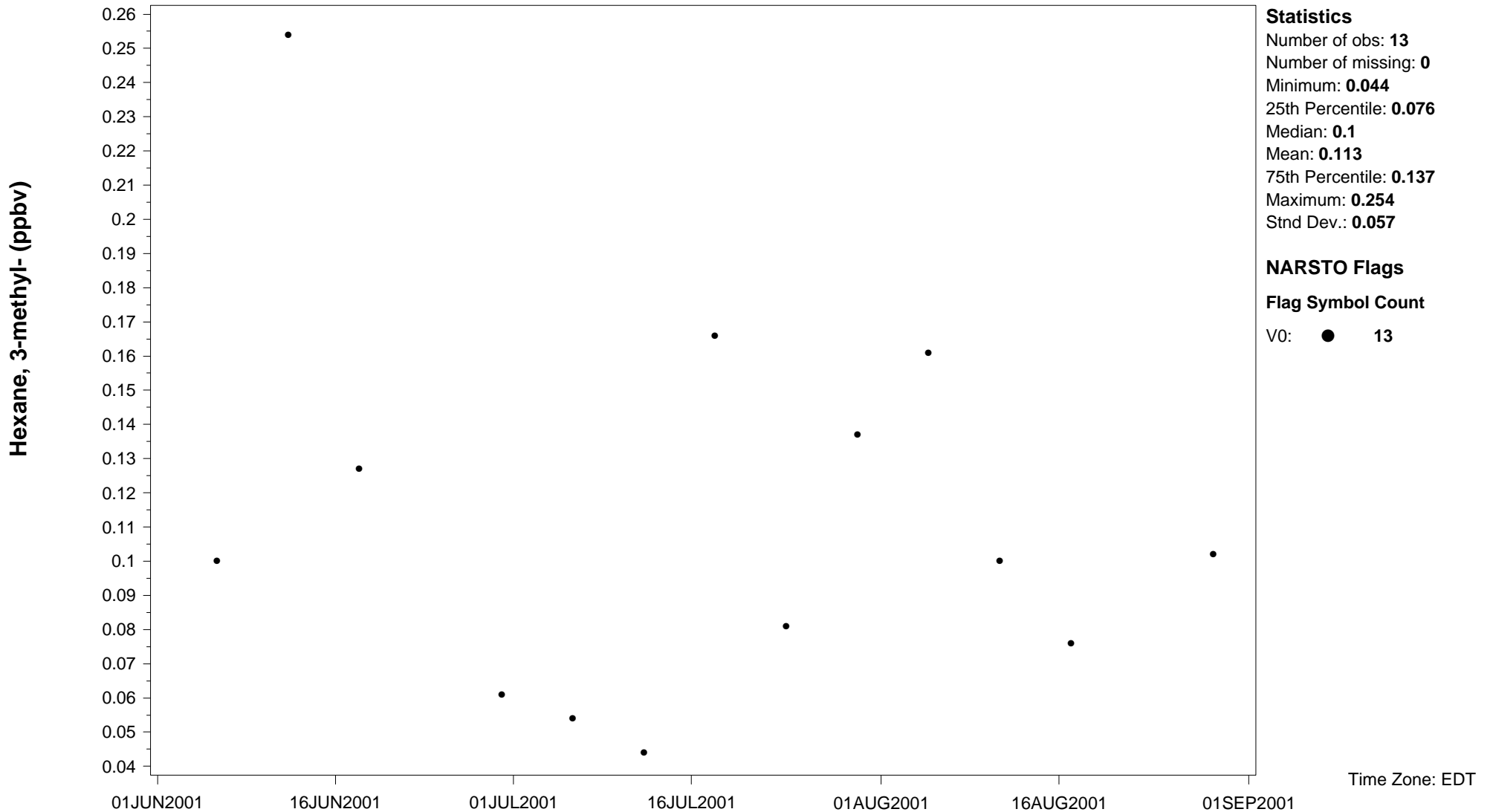


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0512** Variable name: **Hexane, 3-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C589-34-4** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Hamilton Elgin/Kelly, Ontario** Latitude: **43.26 deg.** Longitude: **-79.86 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

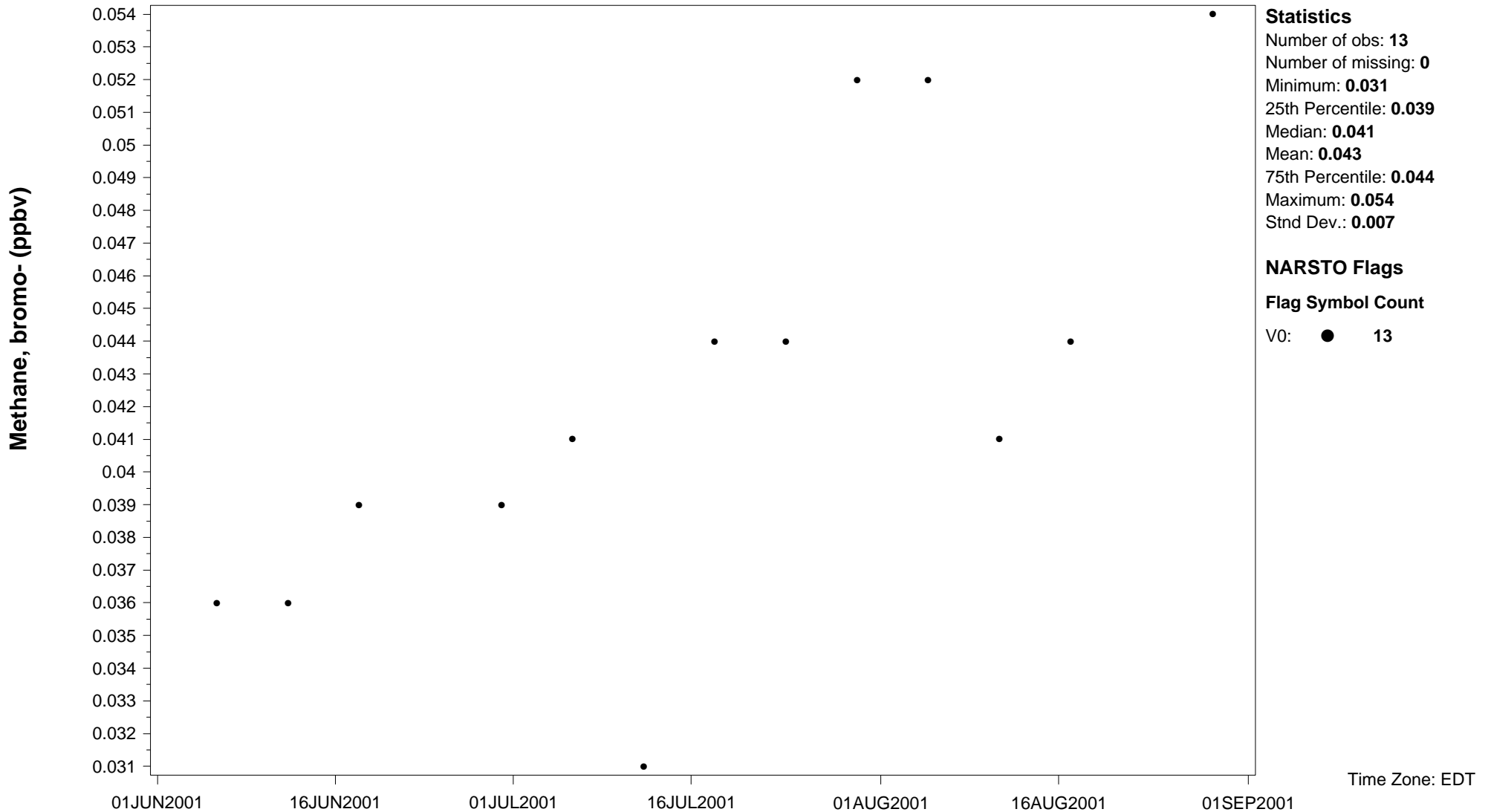


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0512** Variable name: **Methane, bromo-** Common Name: **Bromomethane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C74-83-9** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.004**

Site Name: **Hamilton Elgin/Kelly, Ontario** Latitude: **43.26 deg.** Longitude: **-79.86 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

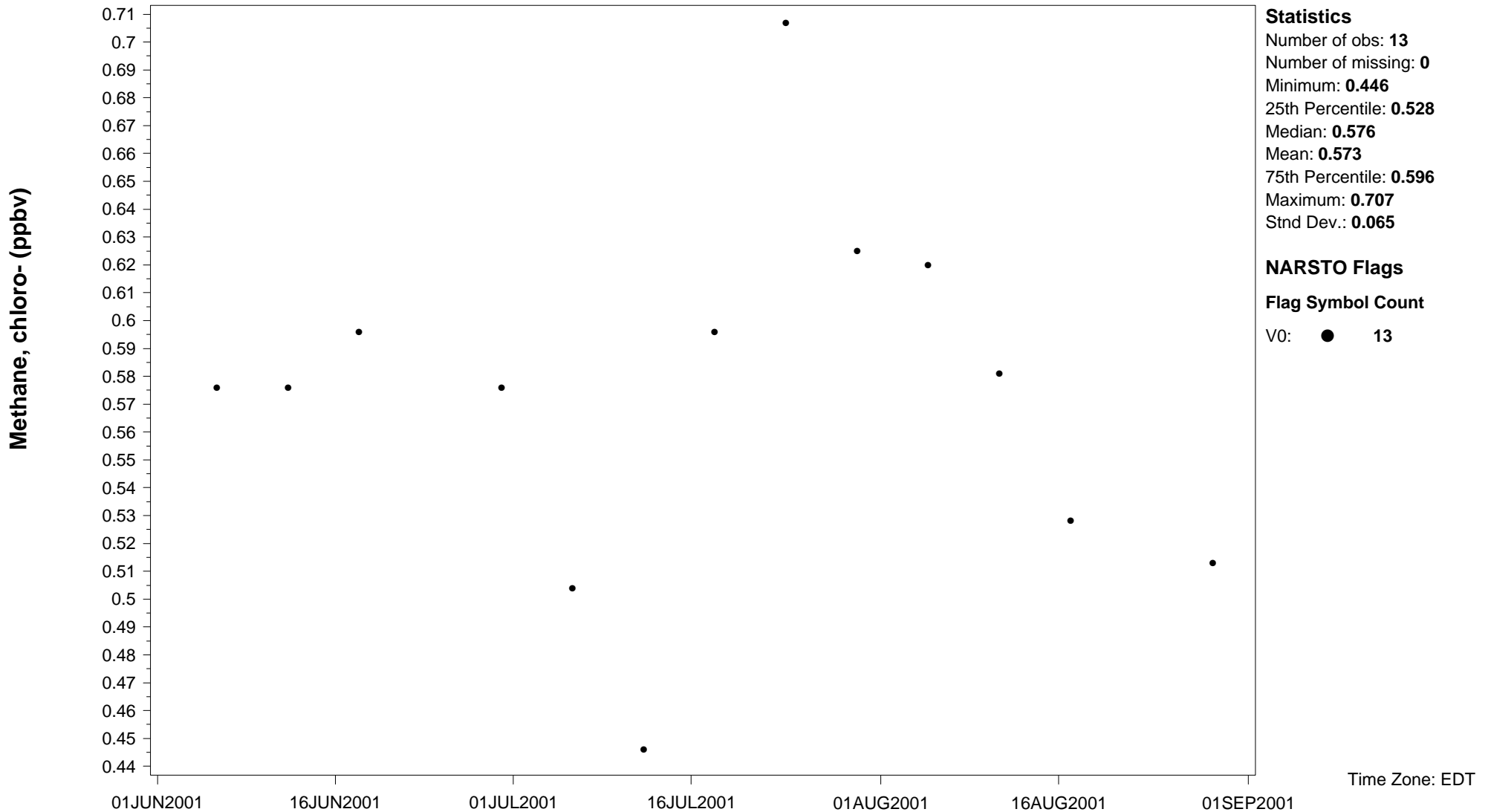


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0512** Variable name: **Methane, chloro-** Common Name: **Chloromethane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C74-87-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Hamilton Elgin/Kelly, Ontario** Latitude: **43.26 deg.** Longitude: **-79.86 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

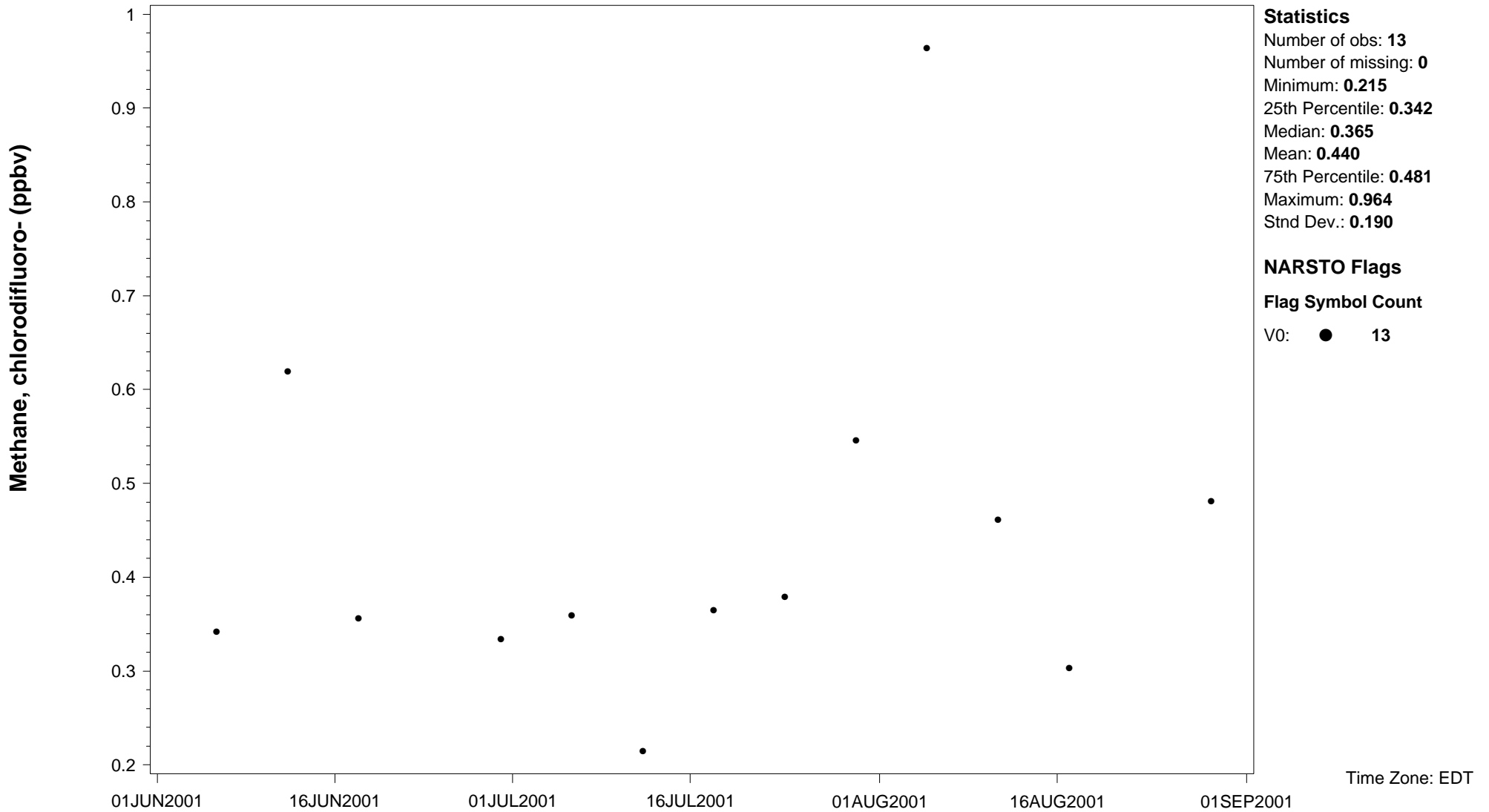


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0512** Variable name: **Methane, chlorodifluoro-** Common Name: **Freon-11** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-45-6** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Hamilton Elgin/Kelly, Ontario** Latitude: **43.26 deg.** Longitude: **-79.86 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

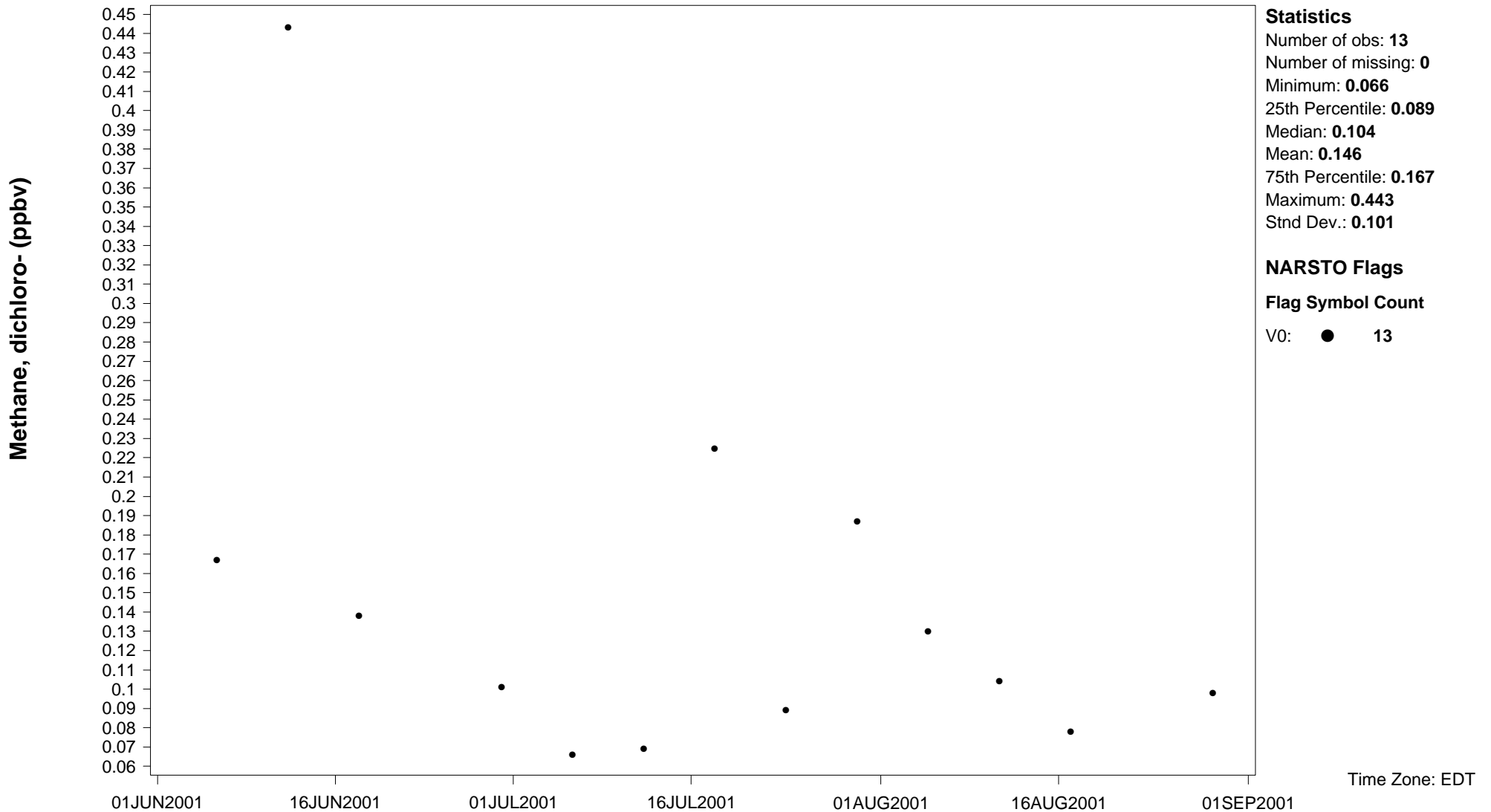


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0512** Variable name: **Methane, dichloro-** Common Name: **Methylene Chloride** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-09-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Hamilton Elgin/Kelly, Ontario** Latitude: **43.26 deg.** Longitude: **-79.86 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

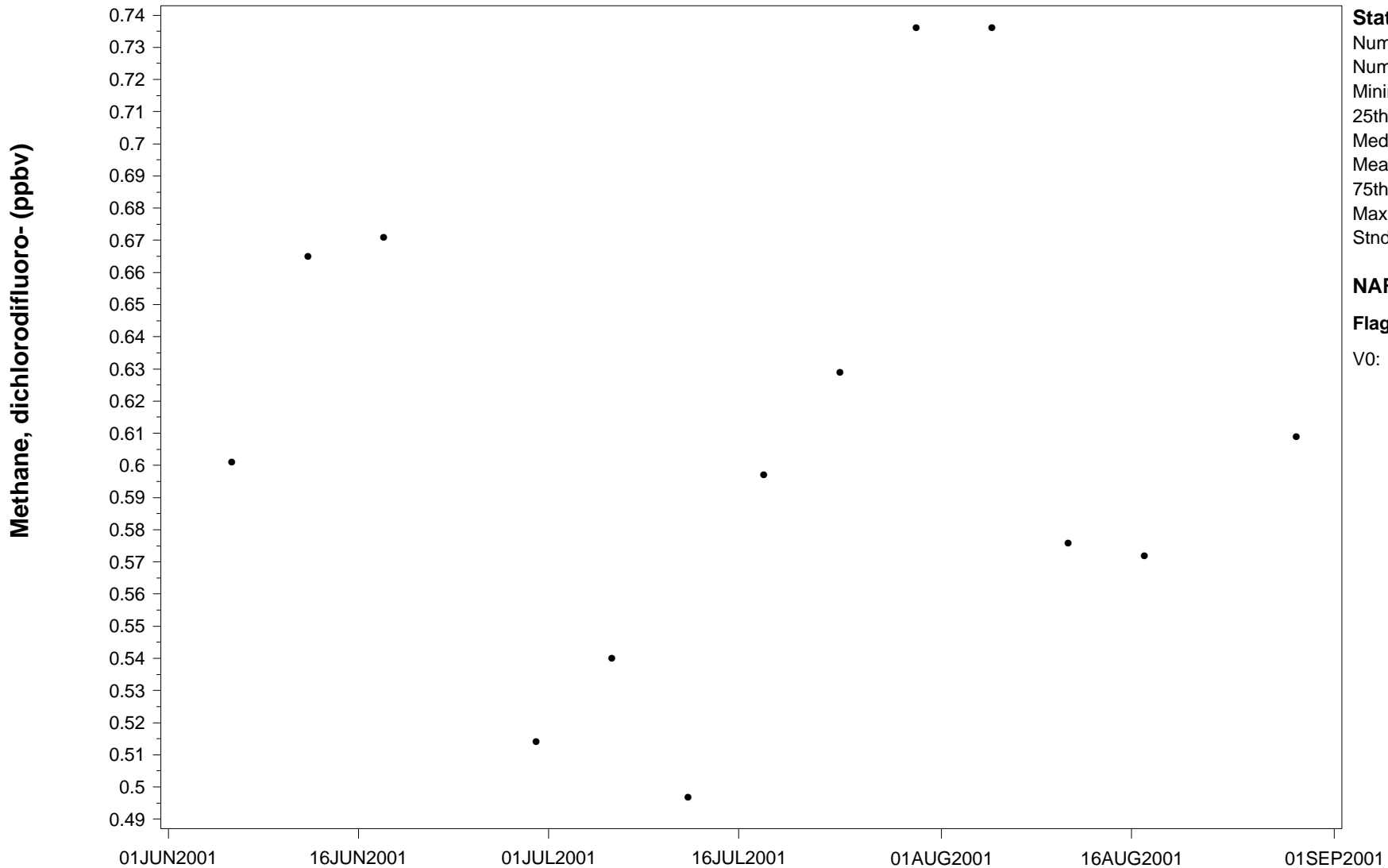


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0512** Variable name: **Methane, dichlorodifluoro-** Common Name: **Freon-12** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-71-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Hamilton Elgin/Kelly, Ontario** Latitude: **43.26 deg.** Longitude: **-79.86 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics
 Number of obs: **13**
 Number of missing: **0**
 Minimum: **0.497**
 25th Percentile: **0.572**
 Median: **0.601**
 Mean: **0.611**
 75th Percentile: **0.665**
 Maximum: **0.736**
 Stnd Dev.: **0.076**

NARSTO Flags
Flag Symbol Count
 V0: ● 13

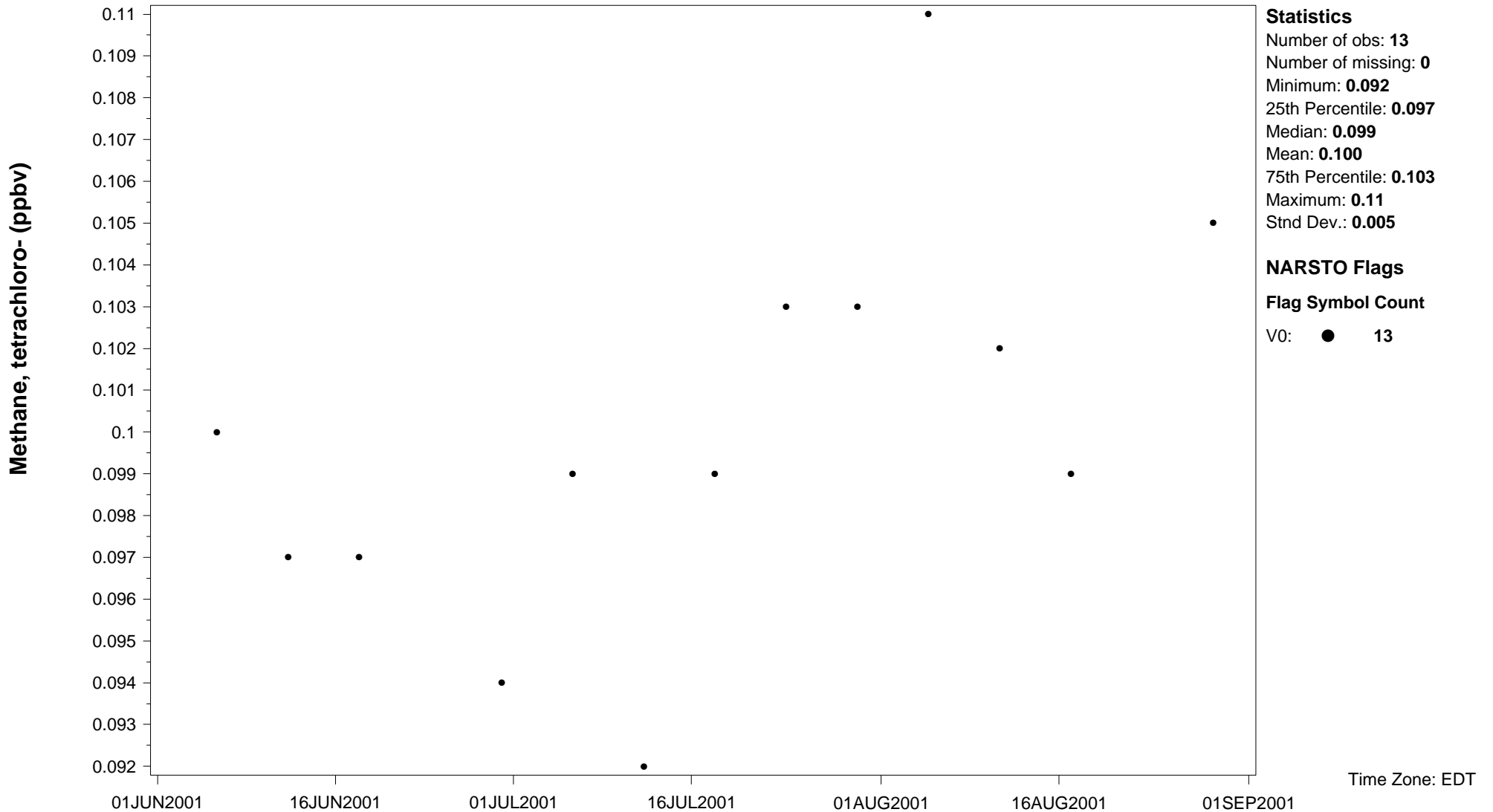
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NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0512** Variable name: **Methane, tetrachloro-** Common Name: **Carbon Tetrachloride** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C56-23-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Hamilton Elgin/Kelly, Ontario** Latitude: **43.26 deg.** Longitude: **-79.86 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

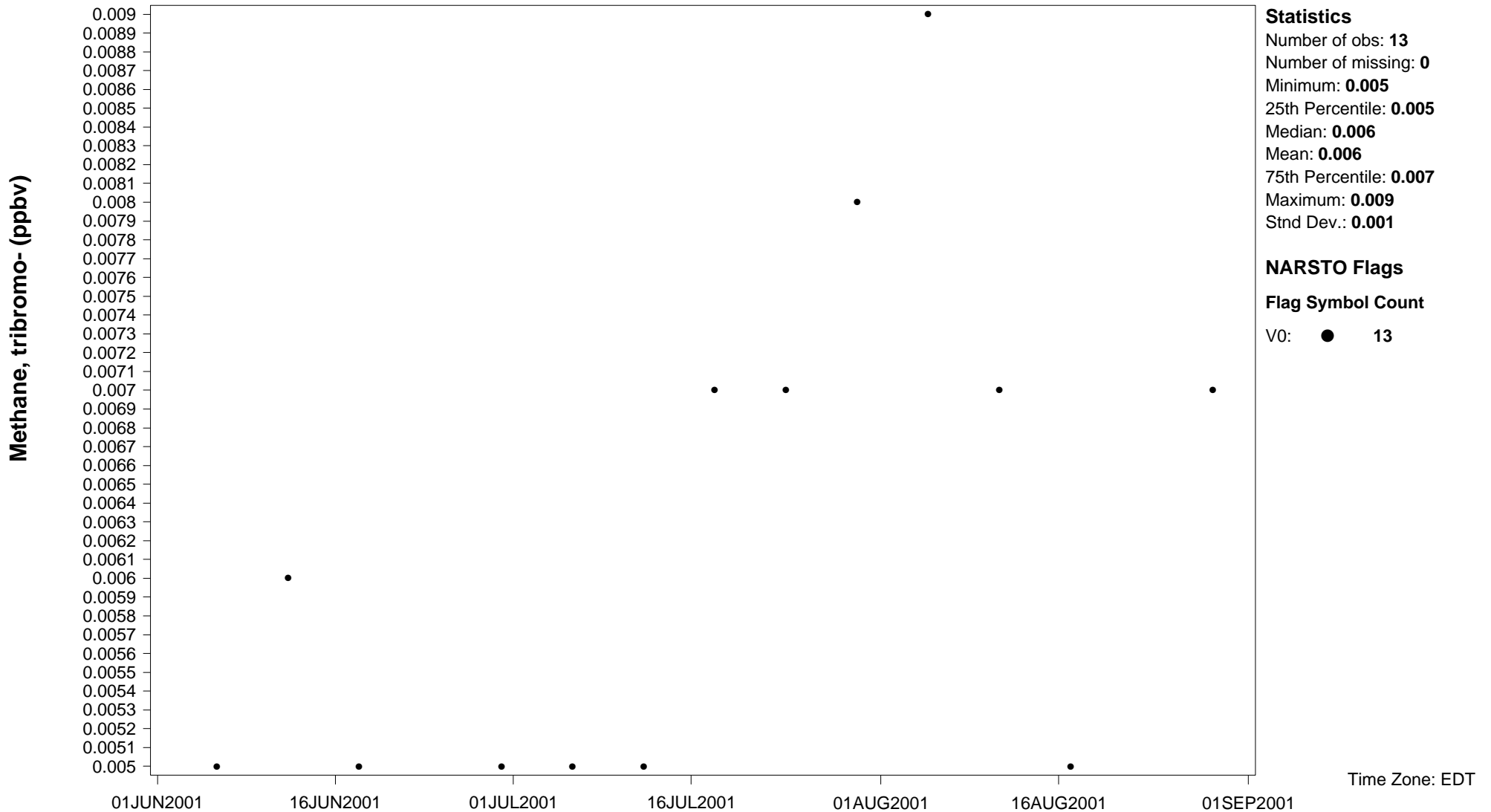


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0512** Variable name: **Methane, tribromo-** Common Name: **Bromoform** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-25-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0**

Site Name: **Hamilton Elgin/Kelly, Ontario** Latitude: **43.26 deg.** Longitude: **-79.86 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

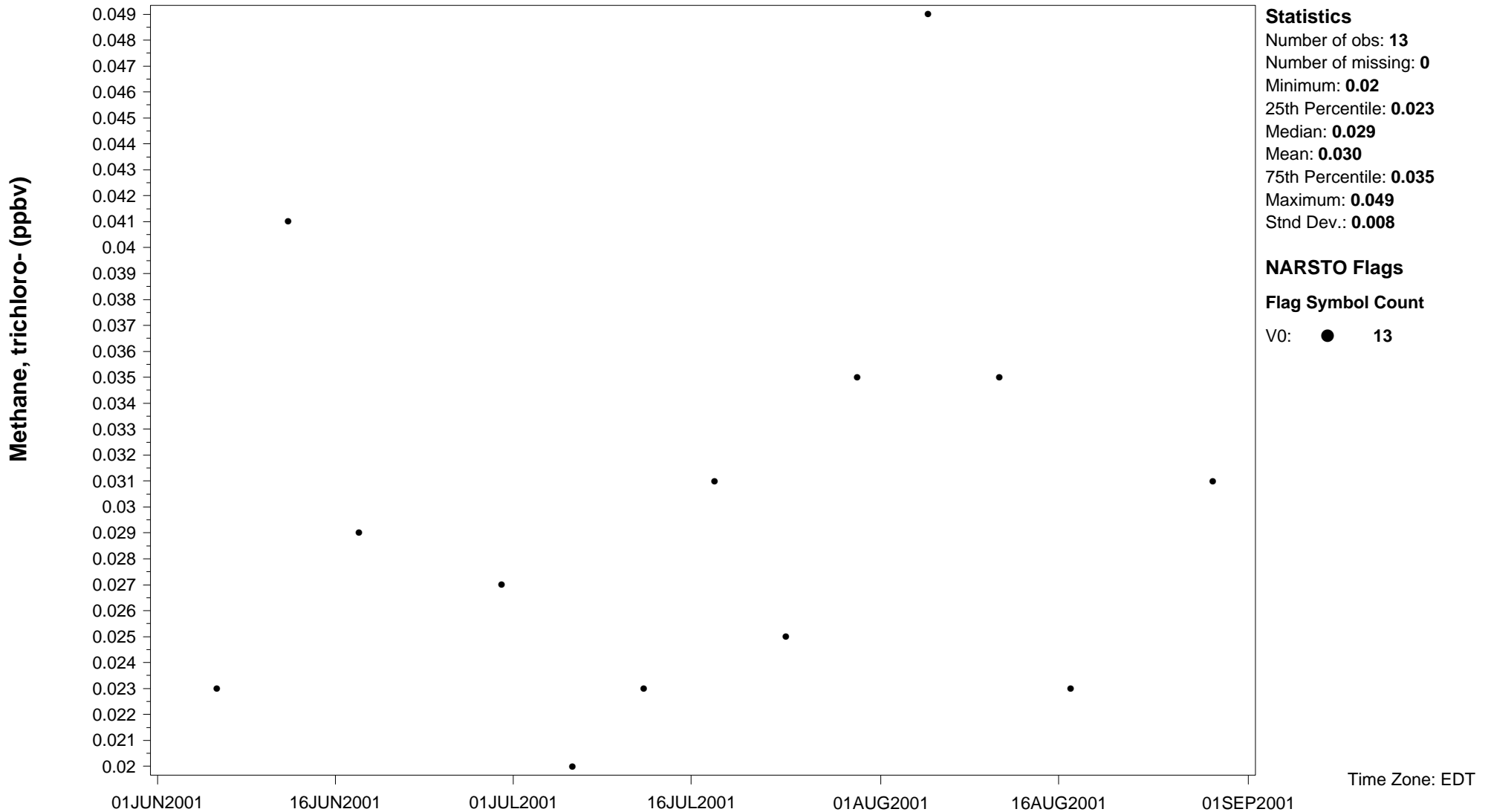


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0512** Variable name: **Methane, trichloro-** Common Name: **Chloroform** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C67-66-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Hamilton Elgin/Kelly, Ontario** Latitude: **43.26 deg.** Longitude: **-79.86 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

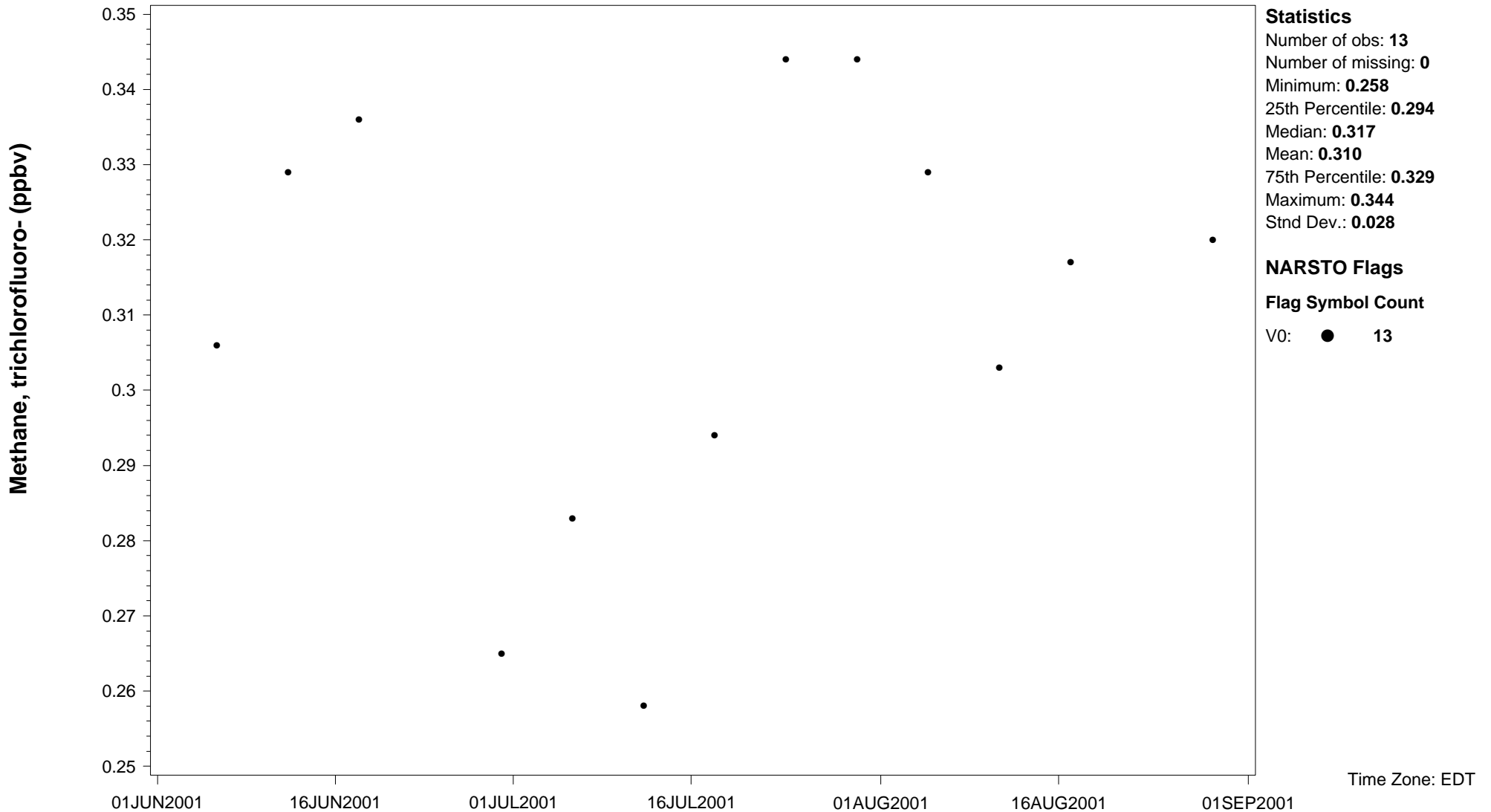


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0512** Variable name: **Methane, trichlorofluoro-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-69-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Hamilton Elgin/Kelly, Ontario** Latitude: **43.26 deg.** Longitude: **-79.86 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

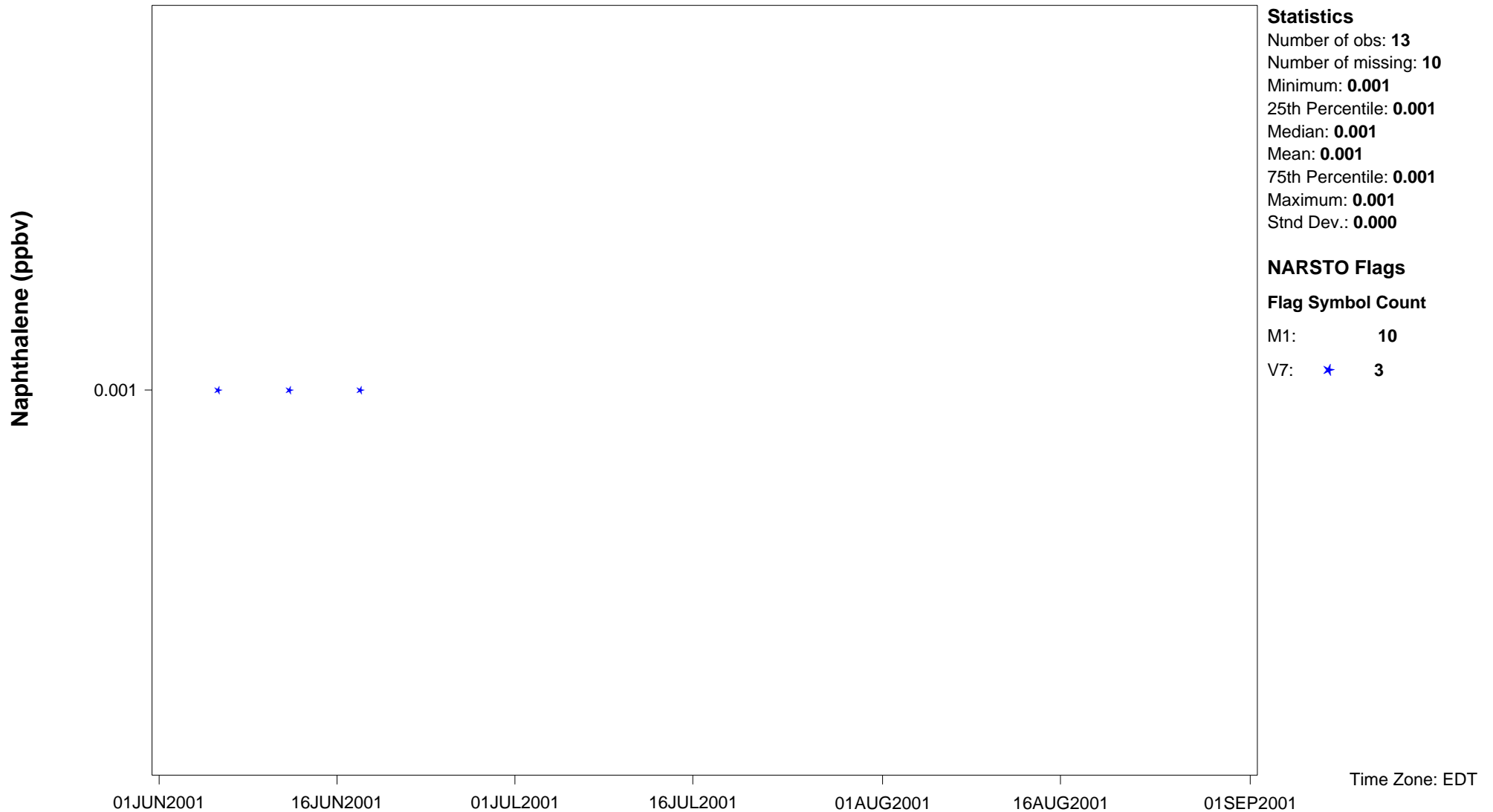


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0512** Variable name: **Naphthalene** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
CAS ID: **C91-20-3** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Hamilton Elgin/Kelly, Ontario** Latitude: **43.26 deg.** Longitude: **-79.86 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

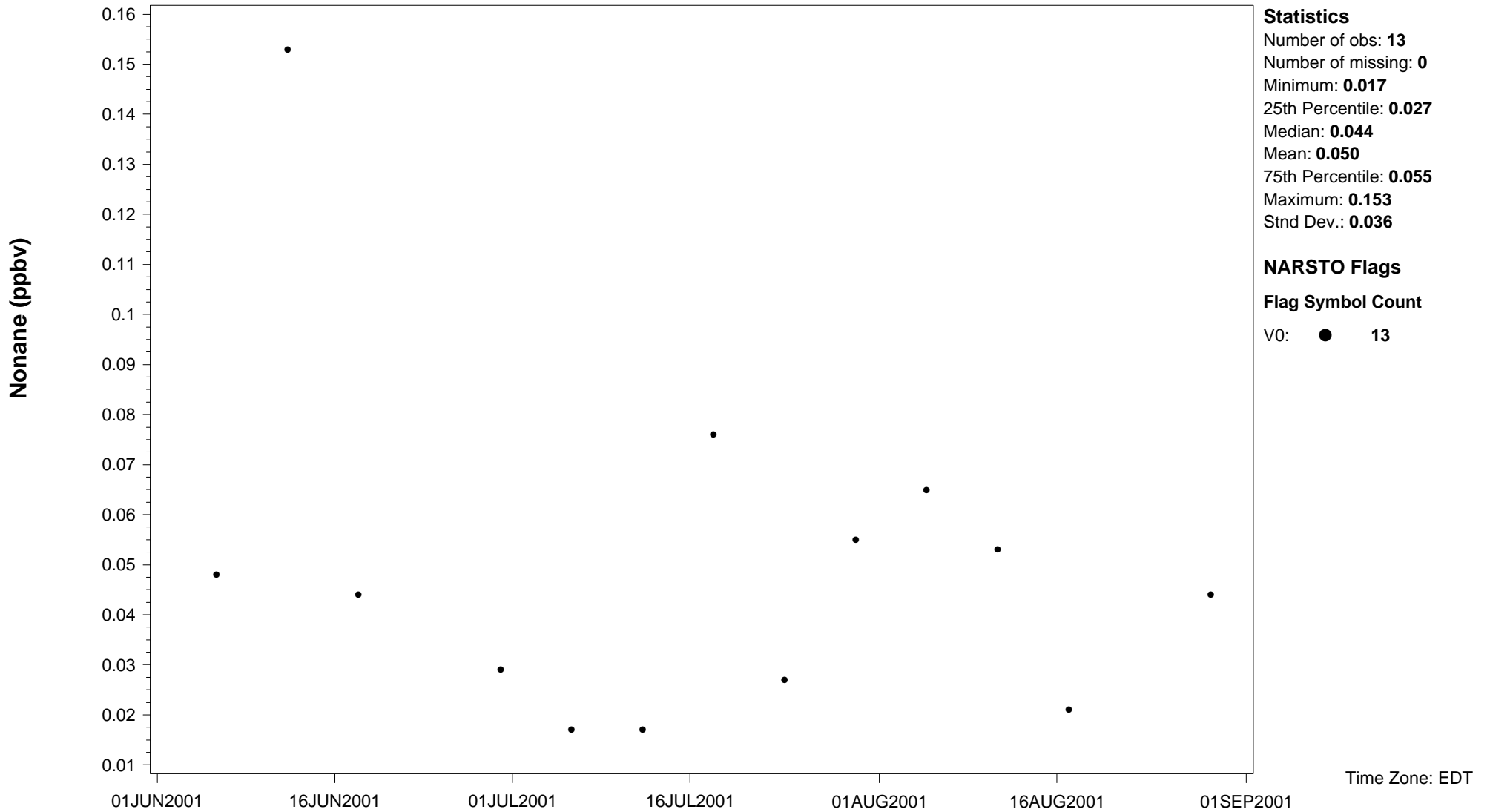


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0512** Variable name: **Nonane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C111-84-2** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Hamilton Elgin/Kelly, Ontario** Latitude: **43.26 deg.** Longitude: **-79.86 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

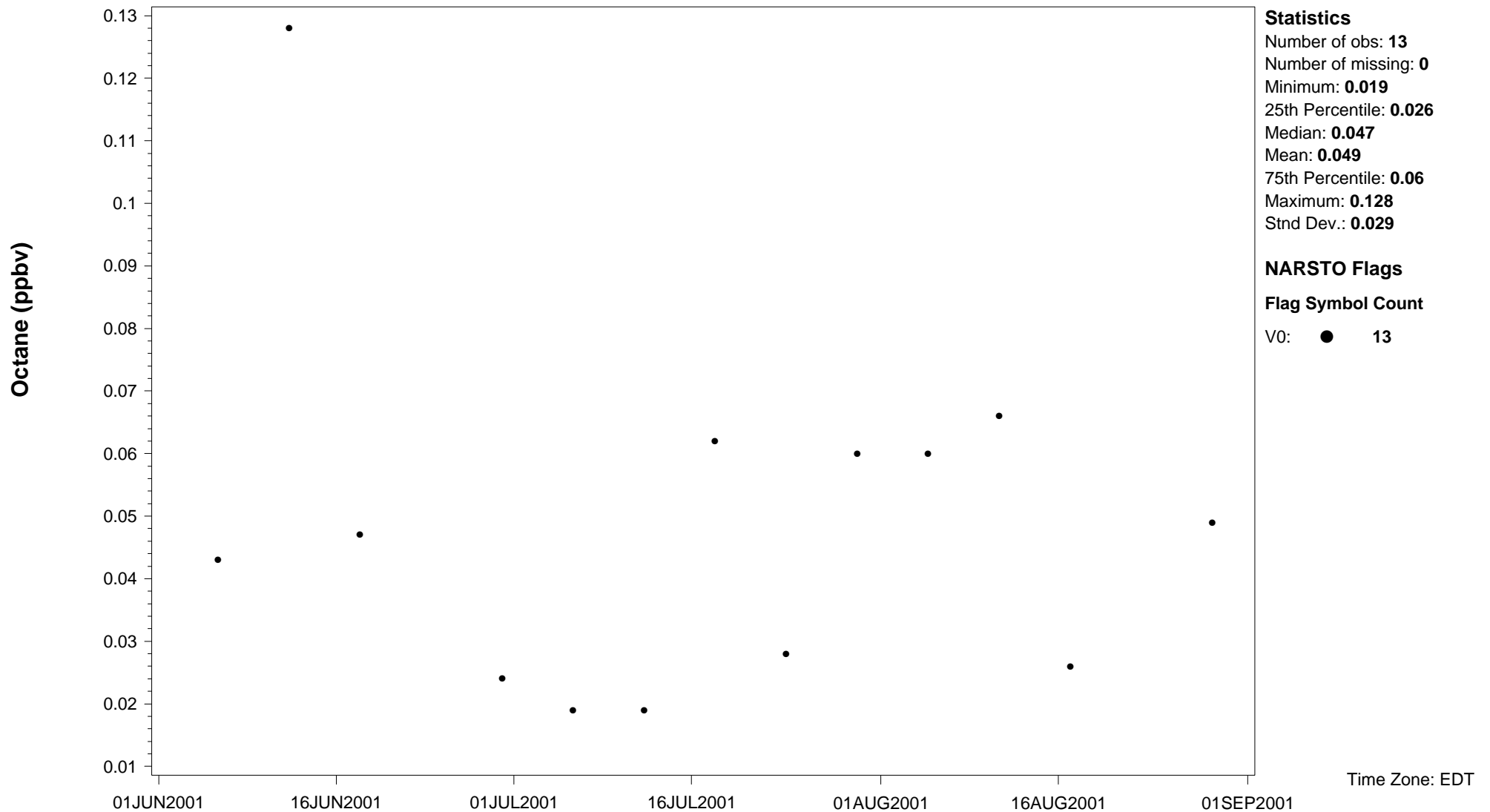


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0512** Variable name: **Octane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C111-65-9** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Hamilton Elgin/Kelly, Ontario** Latitude: **43.26 deg.** Longitude: **-79.86 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

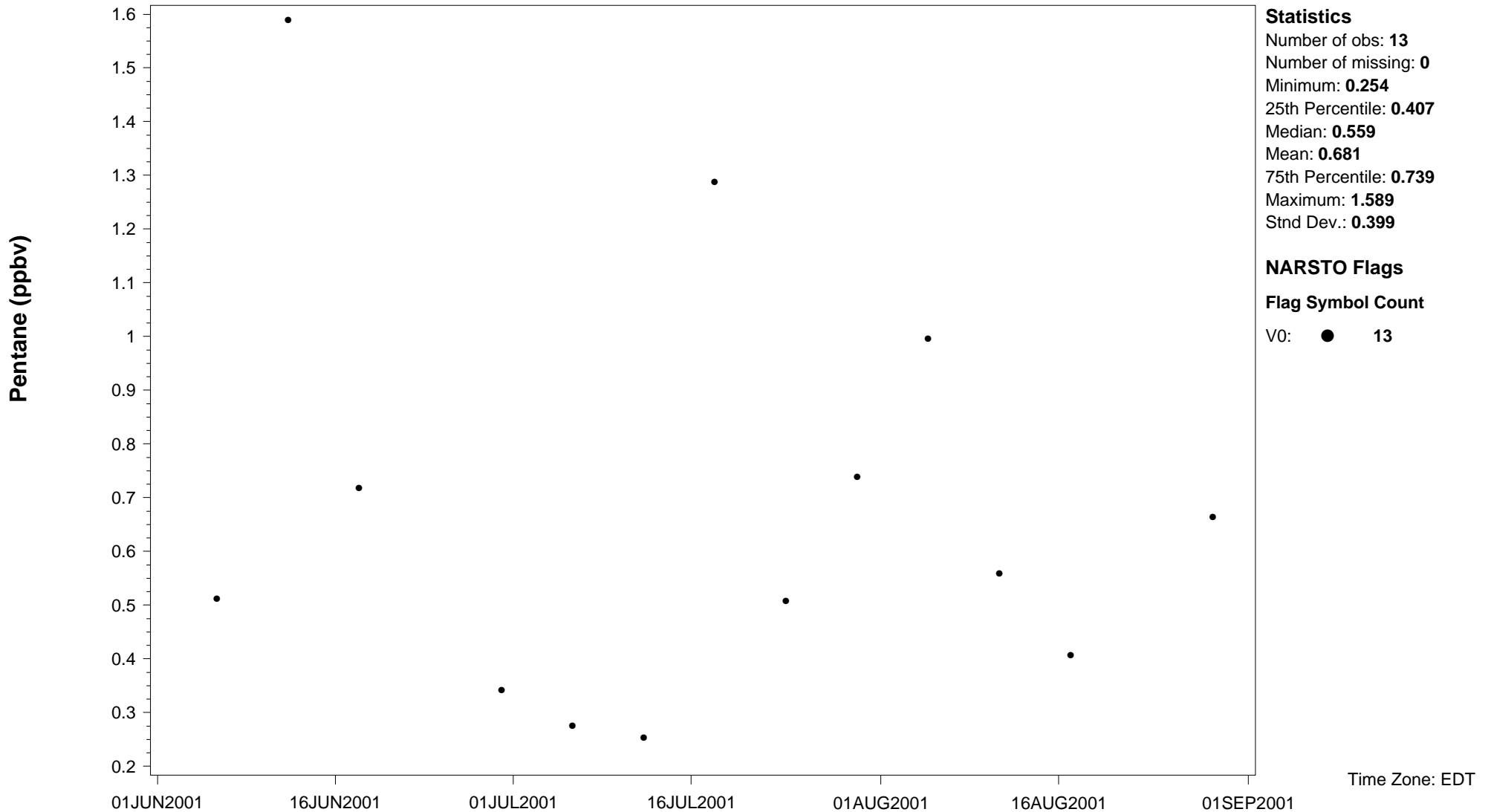


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0512** Variable name: **Pentane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C109-66-0** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.004**

Site Name: **Hamilton Elgin/Kelly, Ontario** Latitude: **43.26 deg.** Longitude: **-79.86 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

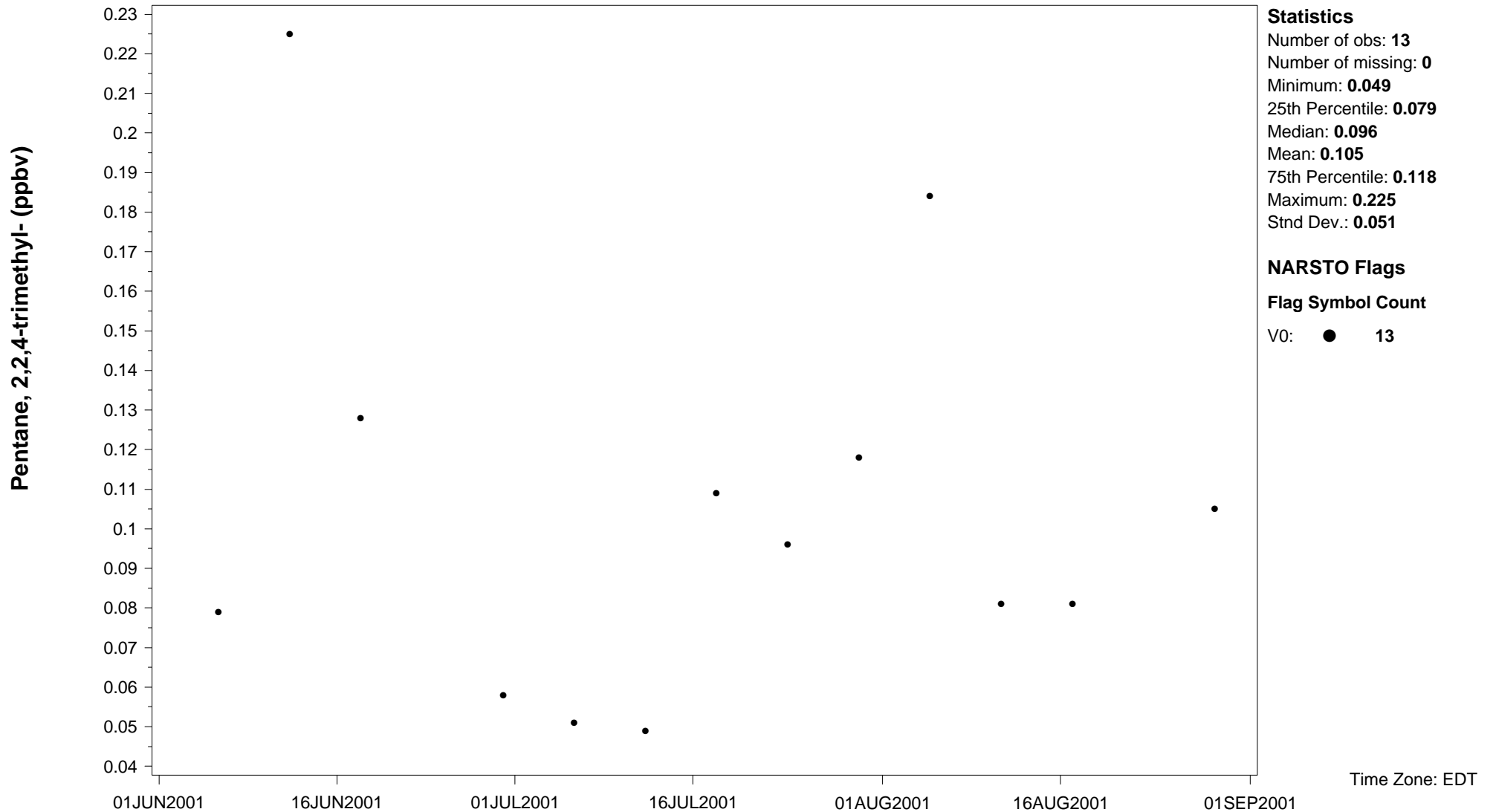


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0512** Variable name: **Pentane, 2,2,4-trimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C540-84-1** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Hamilton Elgin/Kelly, Ontario** Latitude: **43.26 deg.** Longitude: **-79.86 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

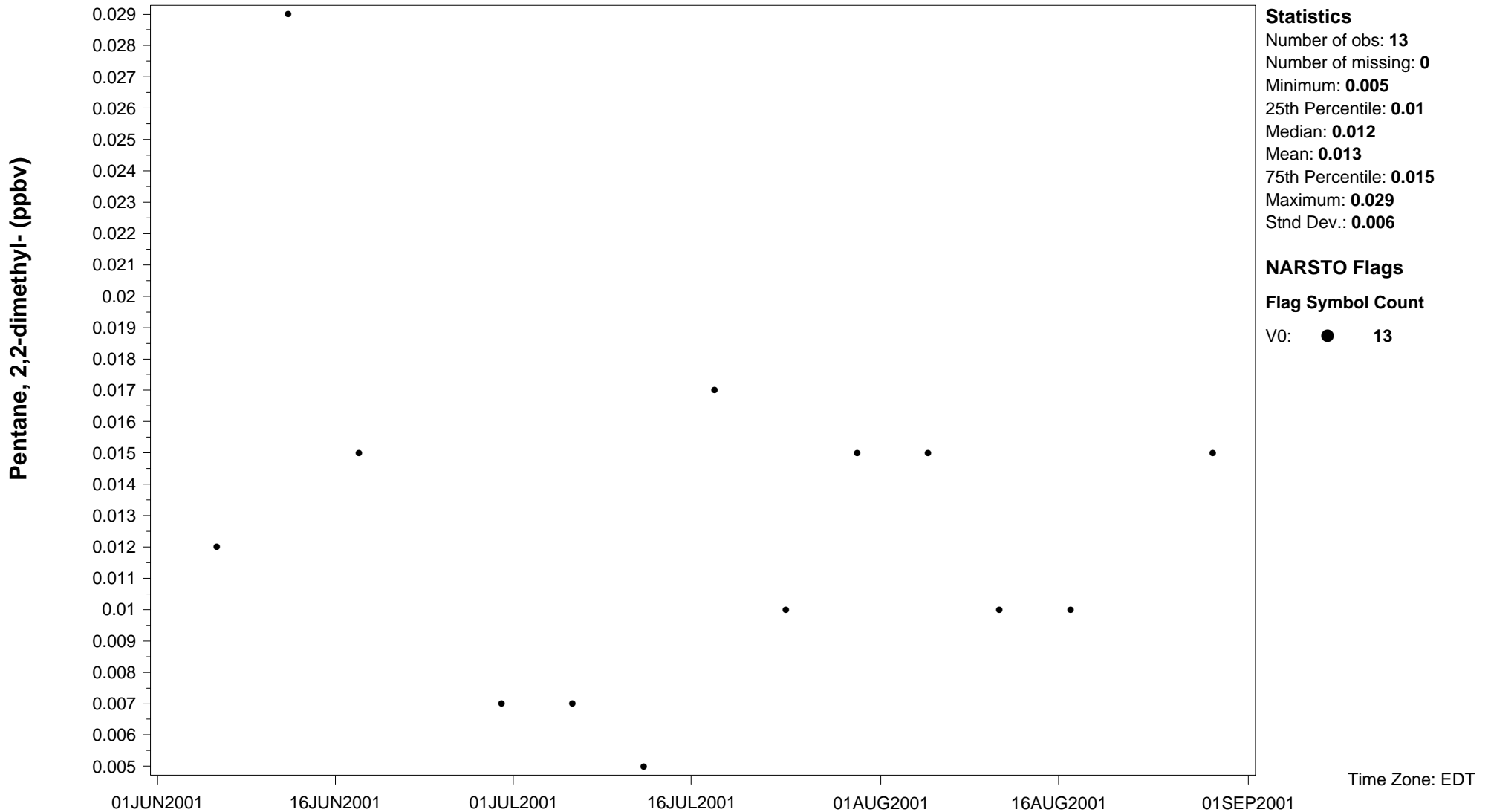


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0512** Variable name: **Pentane, 2,2-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C590-35-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Hamilton Elgin/Kelly, Ontario** Latitude: **43.26 deg.** Longitude: **-79.86 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

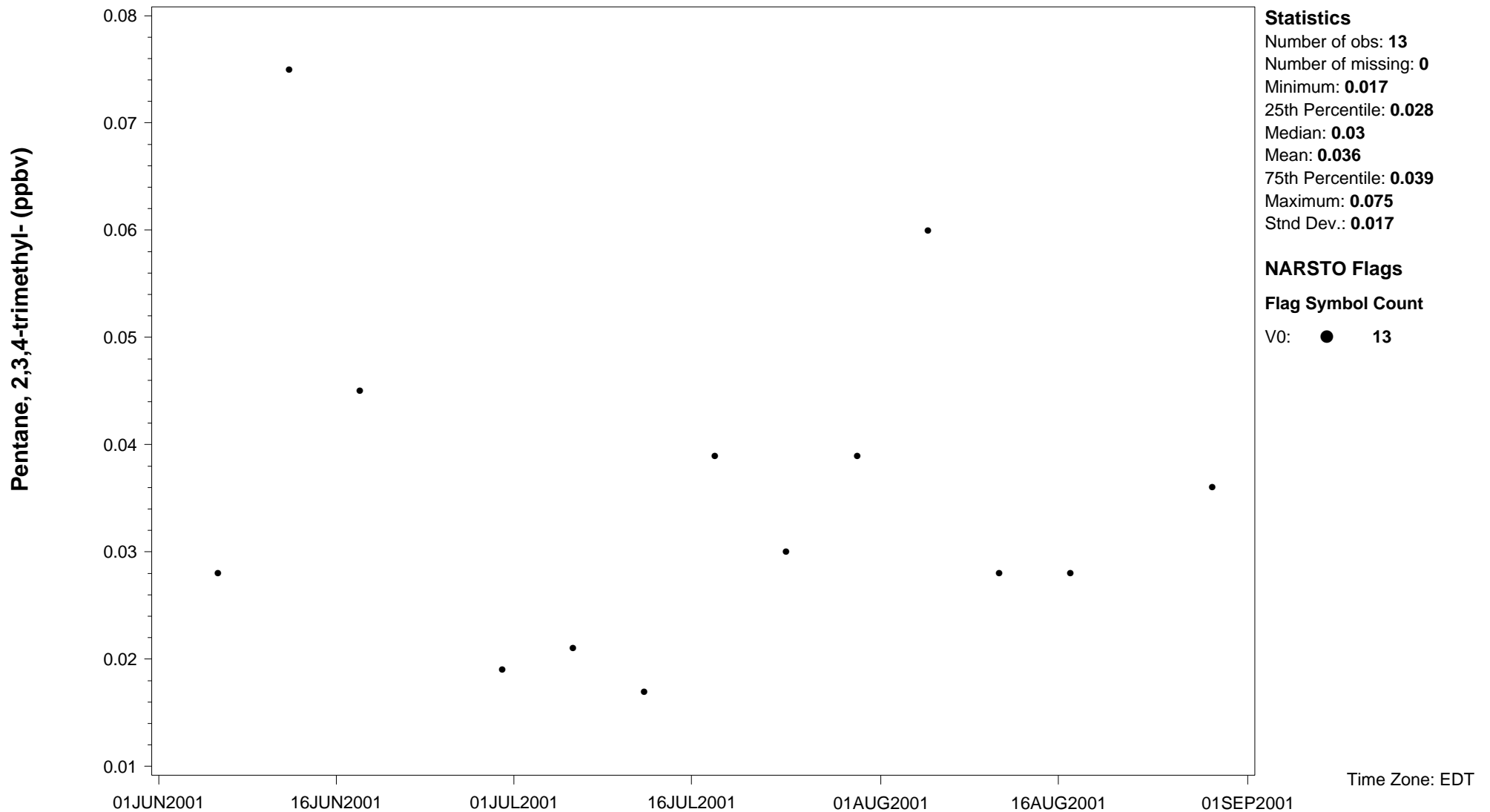


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0512** Variable name: **Pentane, 2,3,4-trimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C565-75-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Hamilton Elgin/Kelly, Ontario** Latitude: **43.26 deg.** Longitude: **-79.86 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

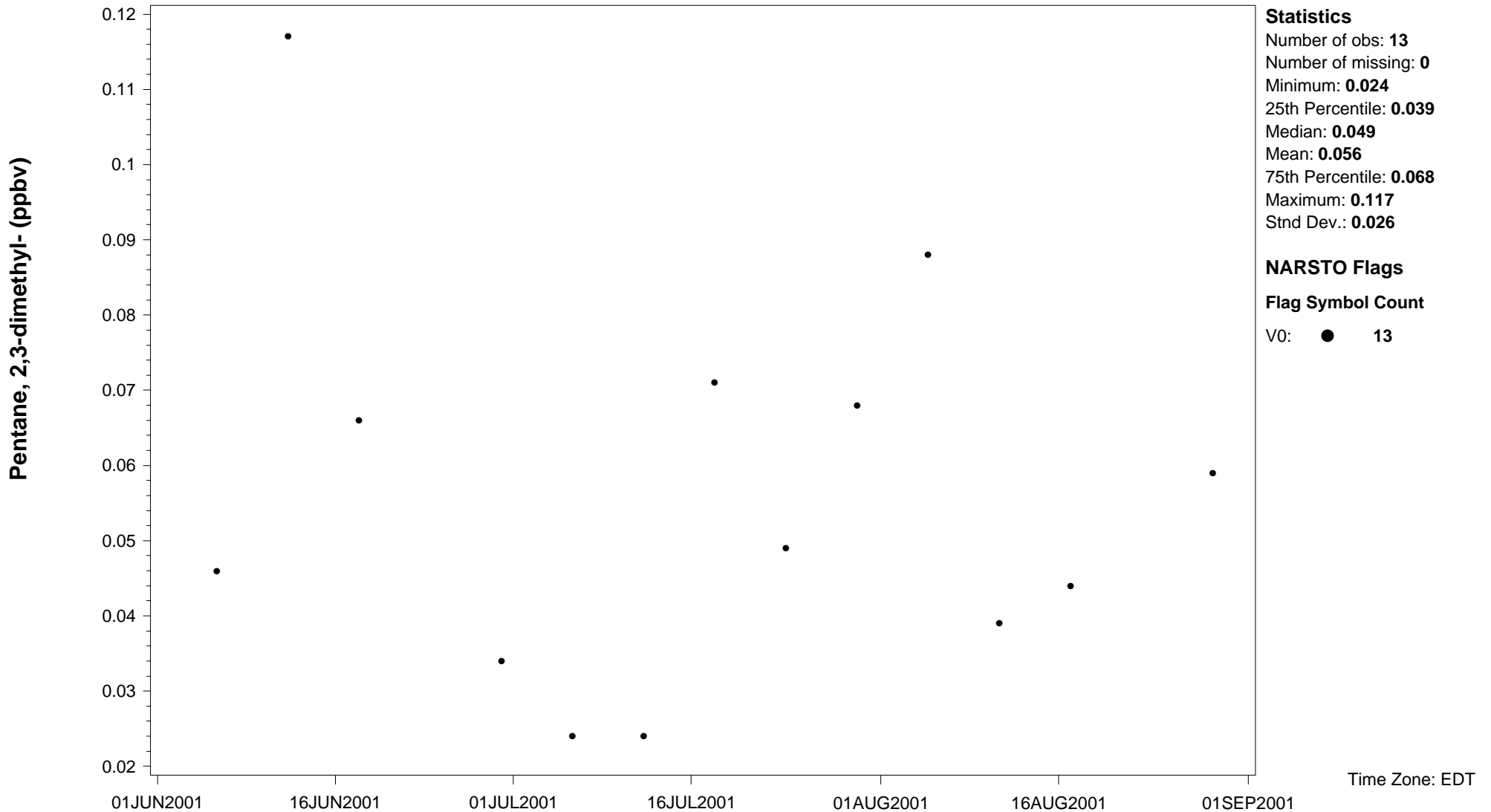


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0512** Variable name: **Pentane, 2,3-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C565-59-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Hamilton Elgin/Kelly, Ontario** Latitude: **43.26 deg.** Longitude: **-79.86 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

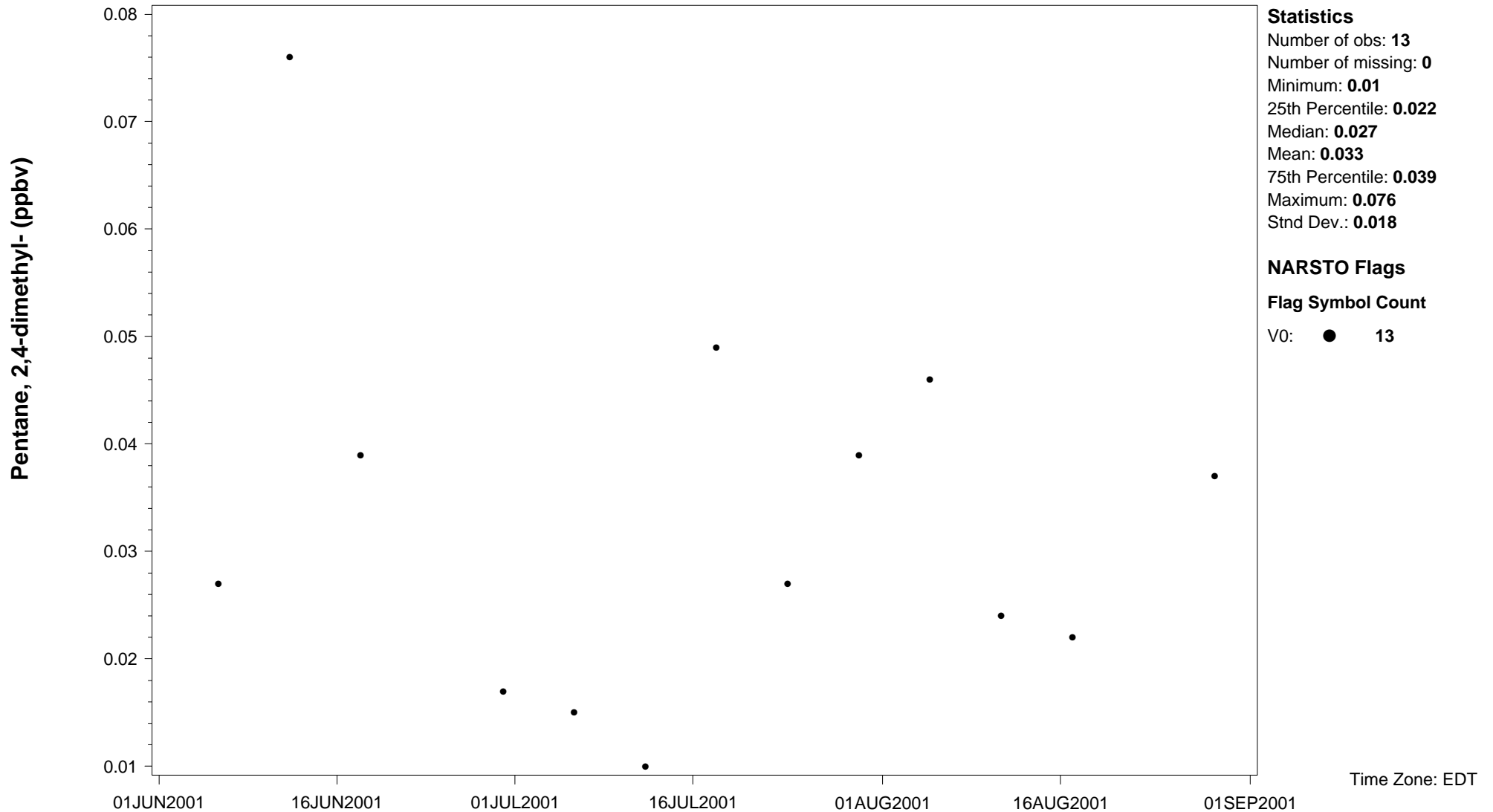


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0512** Variable name: **Pentane, 2,4-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C108-08-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Hamilton Elgin/Kelly, Ontario** Latitude: **43.26 deg.** Longitude: **-79.86 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

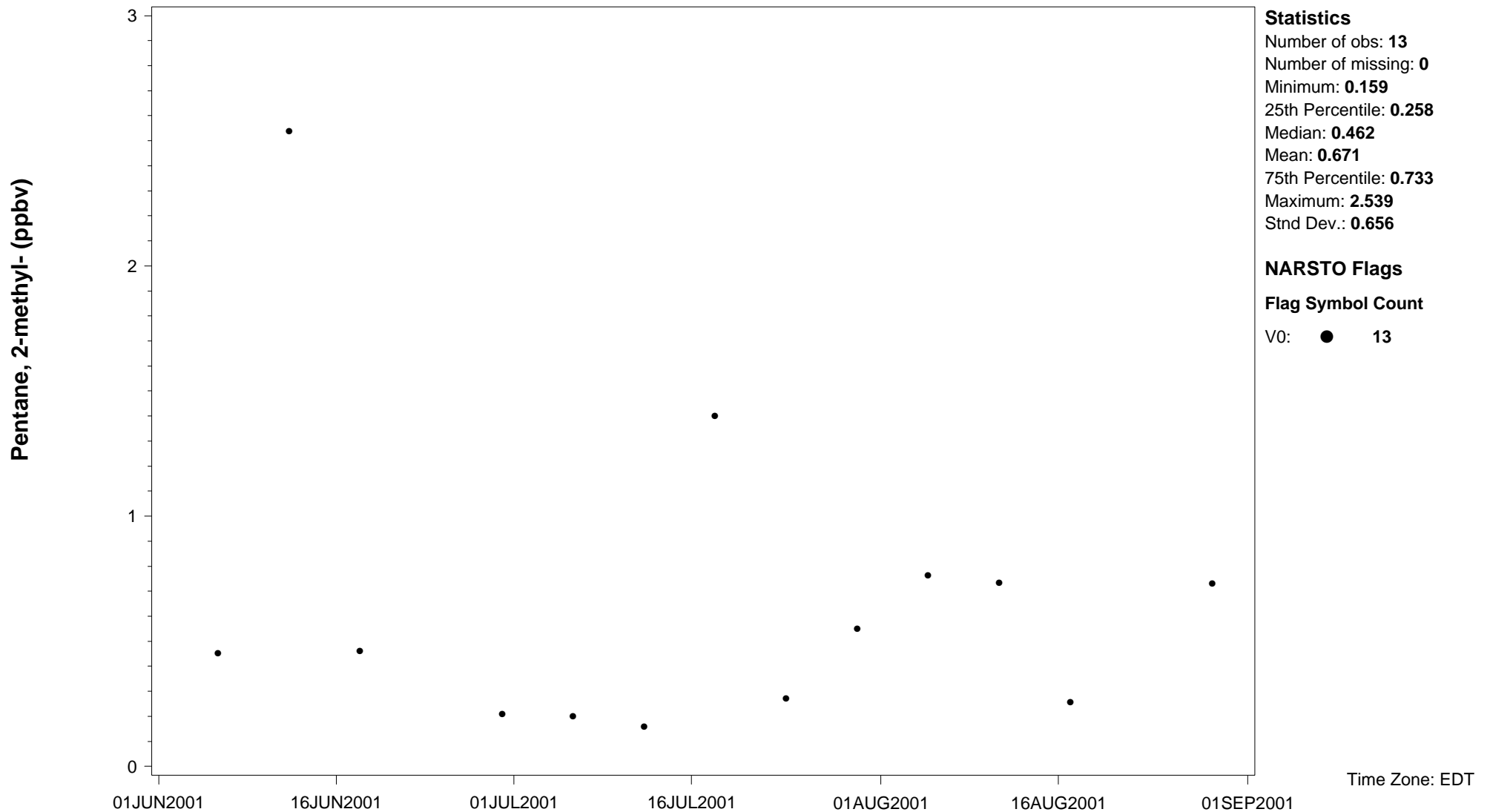


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0512** Variable name: **Pentane, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C107-83-5** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Hamilton Elgin/Kelly, Ontario** Latitude: **43.26 deg.** Longitude: **-79.86 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

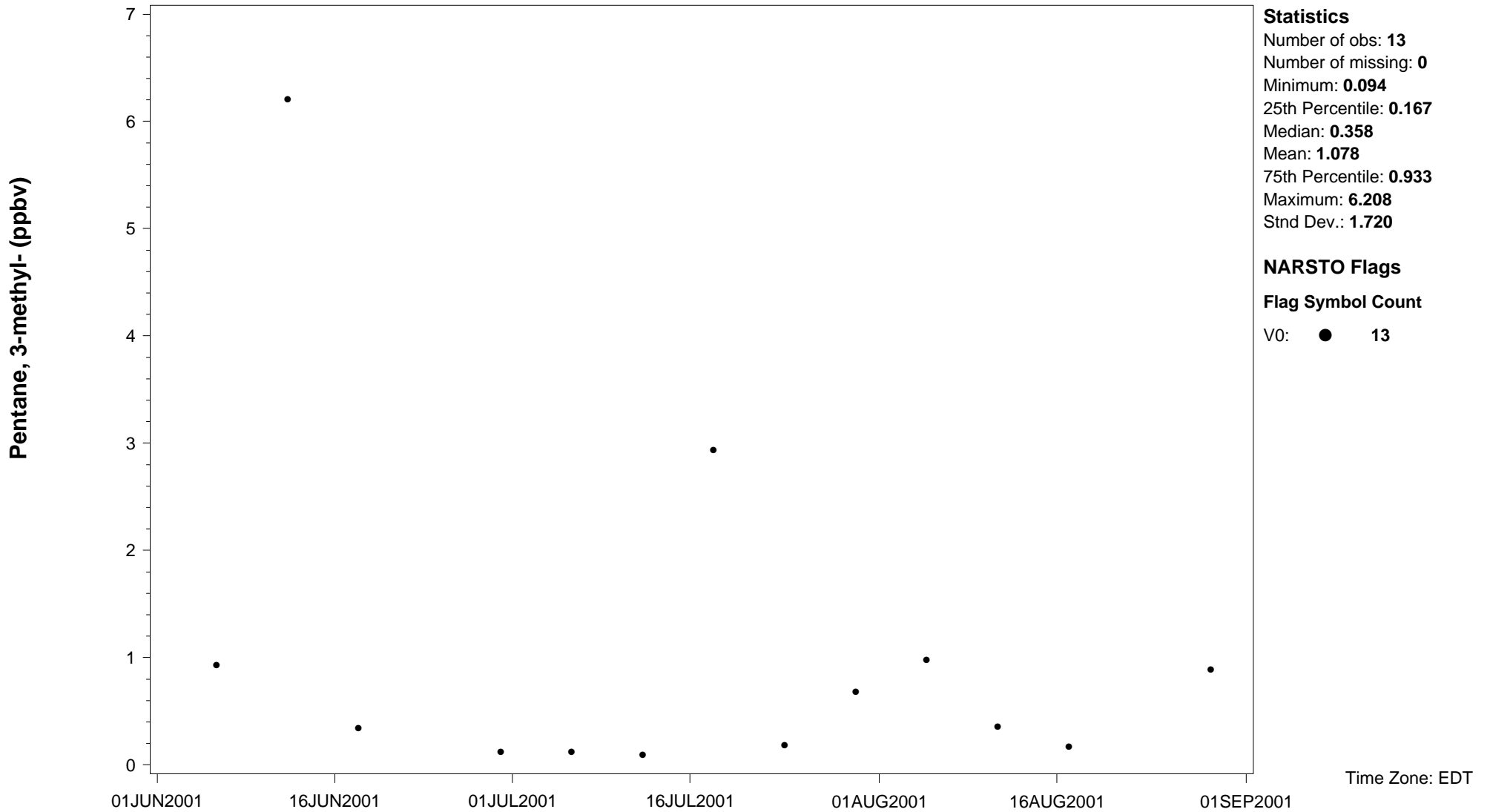


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0512** Variable name: **Pentane, 3-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C96-14-0** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Hamilton Elgin/Kelly, Ontario** Latitude: **43.26 deg.** Longitude: **-79.86 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

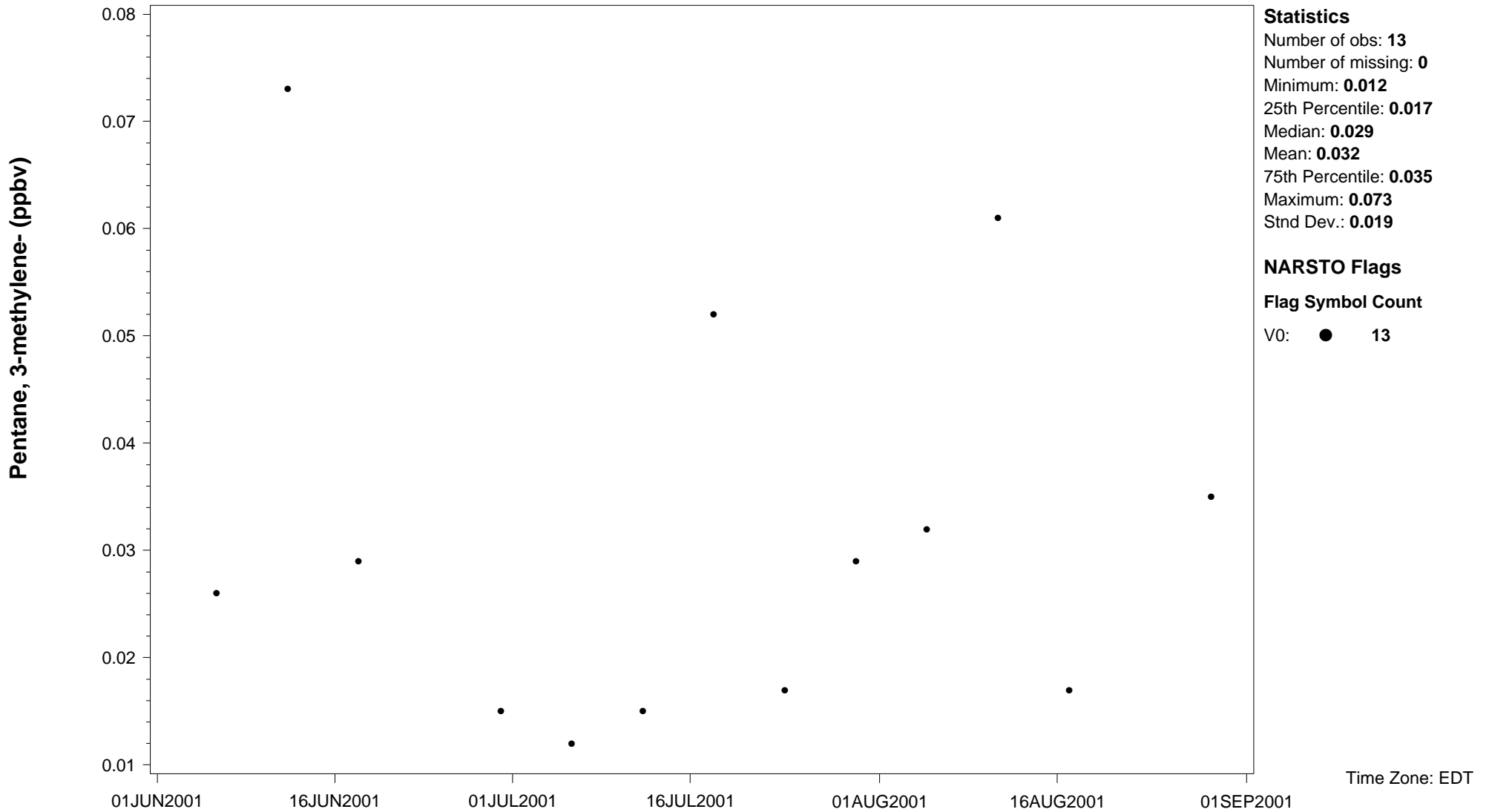


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0512** Variable name: **Pentane, 3-methylene-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C760-21-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Hamilton Elgin/Kelly, Ontario** Latitude: **43.26 deg.** Longitude: **-79.86 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

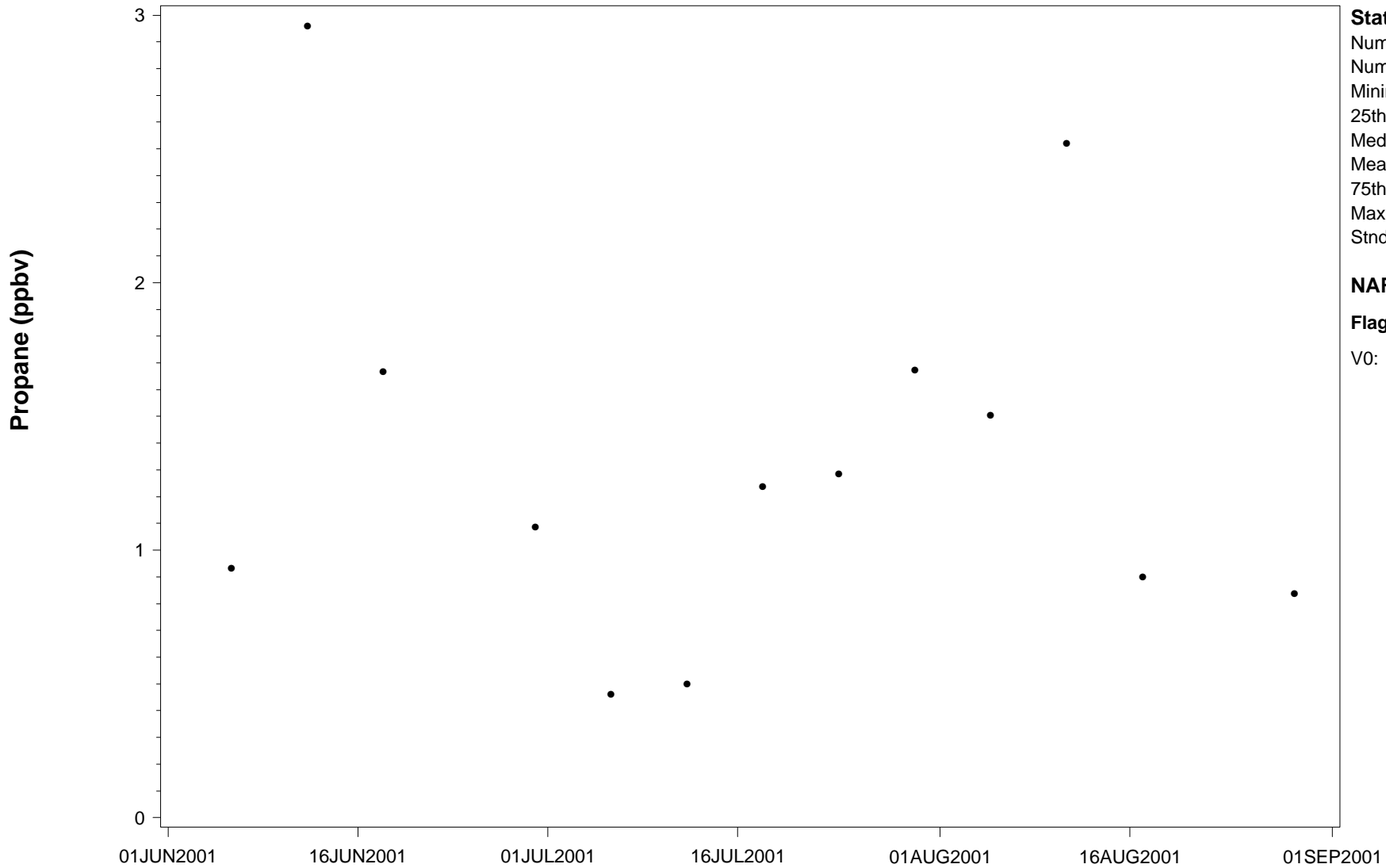


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0512** Variable name: **Propane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C74-98-6** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.005**

Site Name: **Hamilton Elgin/Kelly, Ontario** Latitude: **43.26 deg.** Longitude: **-79.86 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics
 Number of obs: **13**
 Number of missing: **0**
 Minimum: **0.46**
 25th Percentile: **0.898**
 Median: **1.237**
 Mean: **1.351**
 75th Percentile: **1.669**
 Maximum: **2.961**
 Stnd Dev.: **0.733**

NARSTO Flags
Flag Symbol Count
 V0: ● 13

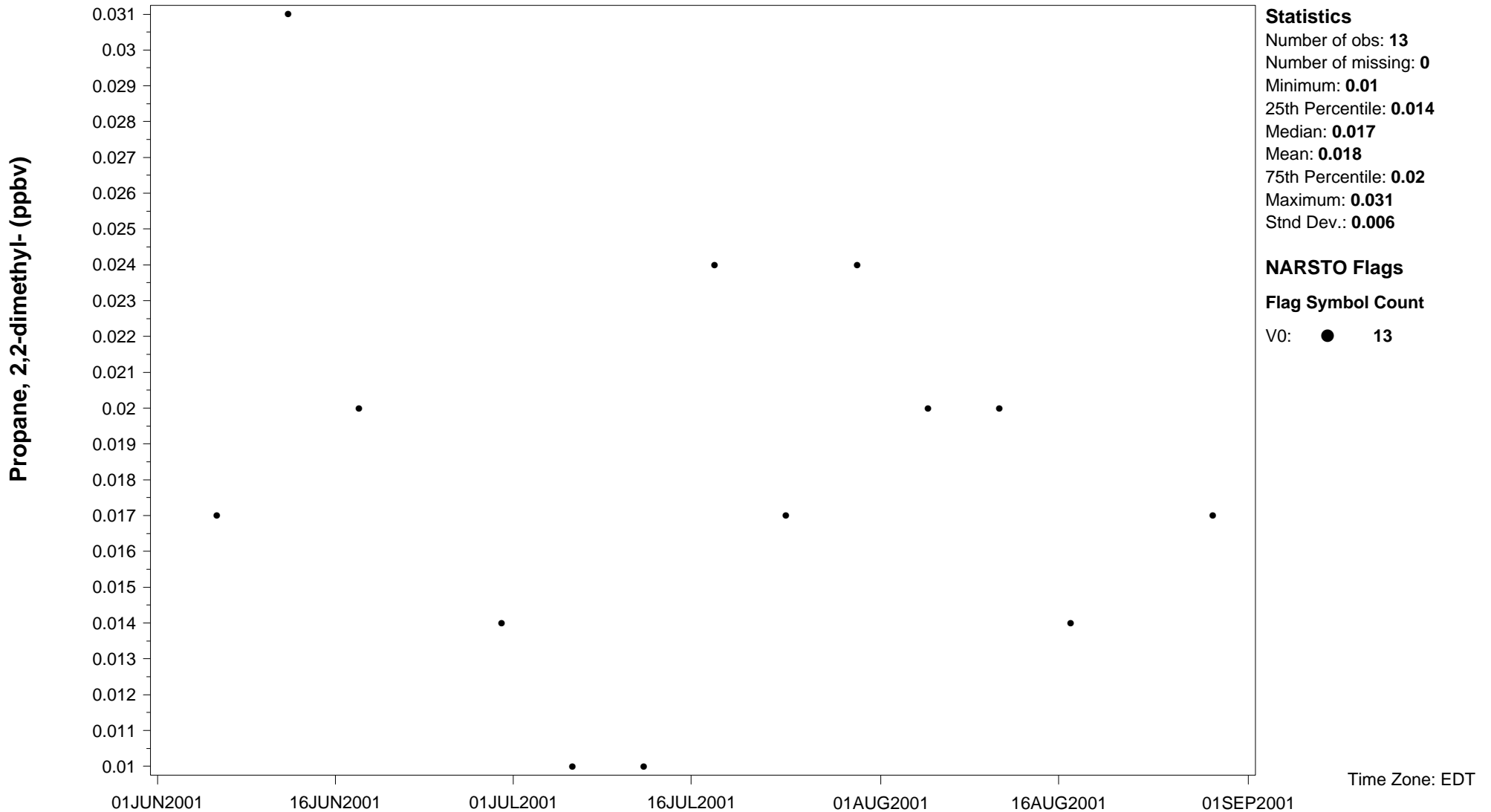
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0512** Variable name: **Propane, 2,2-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C463-82-1** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Hamilton Elgin/Kelly, Ontario** Latitude: **43.26 deg.** Longitude: **-79.86 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

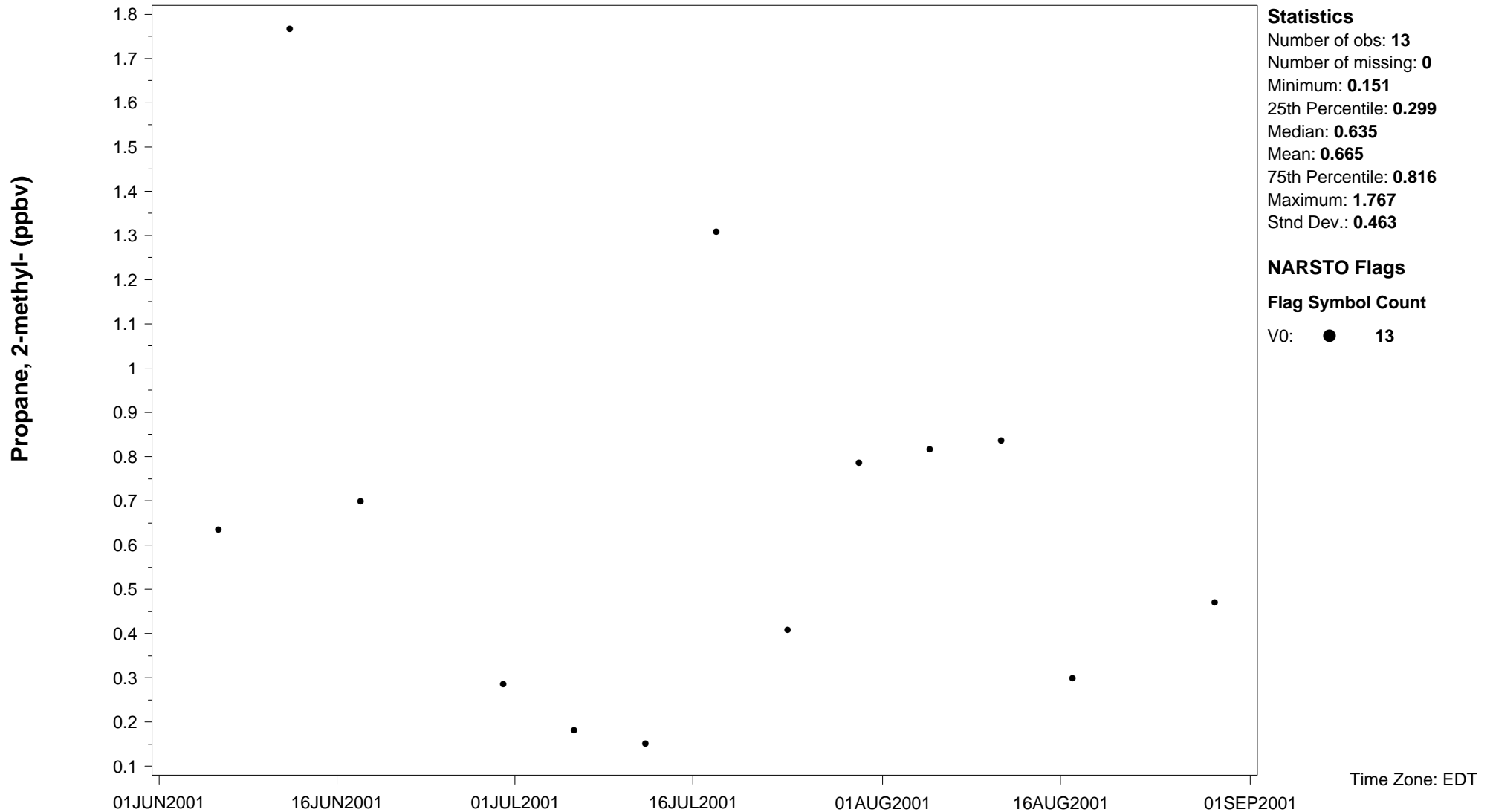


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0512** Variable name: **Propane, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C75-28-5** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Hamilton Elgin/Kelly, Ontario** Latitude: **43.26 deg.** Longitude: **-79.86 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

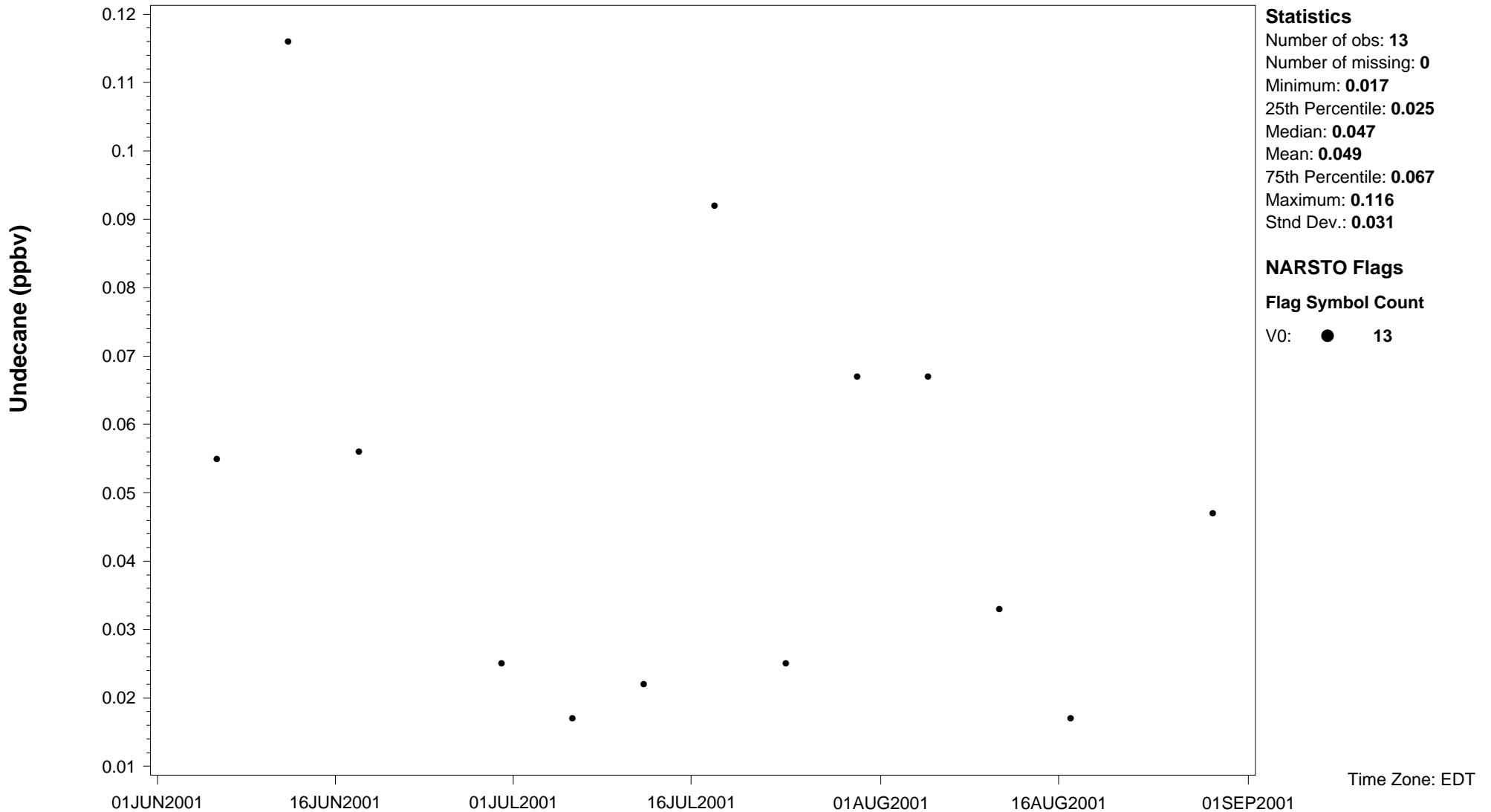


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0512** Variable name: **Undecane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C1120-21-4** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Hamilton Elgin/Kelly, Ontario** Latitude: **43.26 deg.** Longitude: **-79.86 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

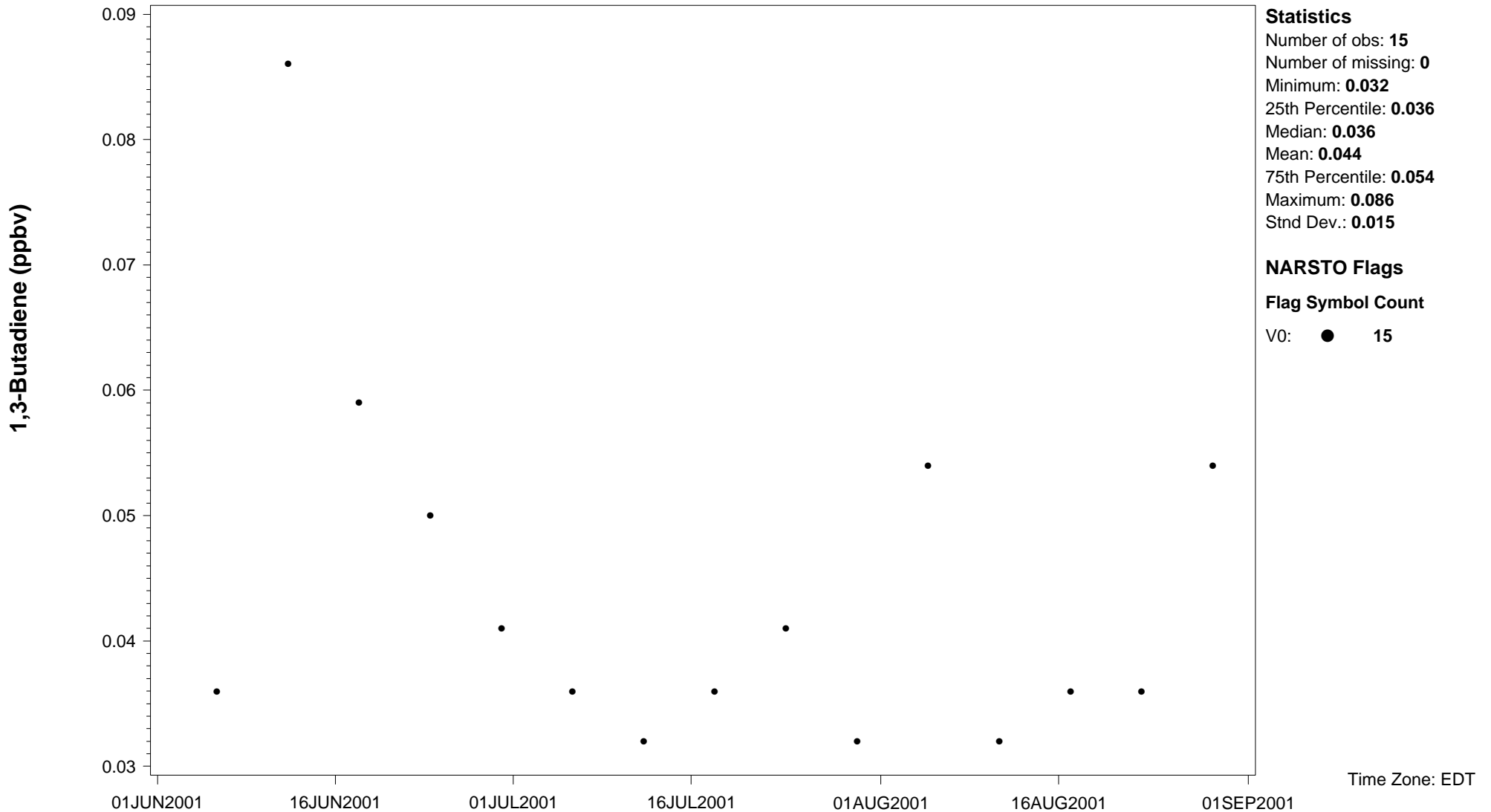


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0903** Variable name: **1,3-Butadiene** Common Name: **1,3-Butadiene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C106-99-0** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **London 900 Highbury Ave., Ontario** Latitude: **43 deg.** Longitude: **-81.206 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

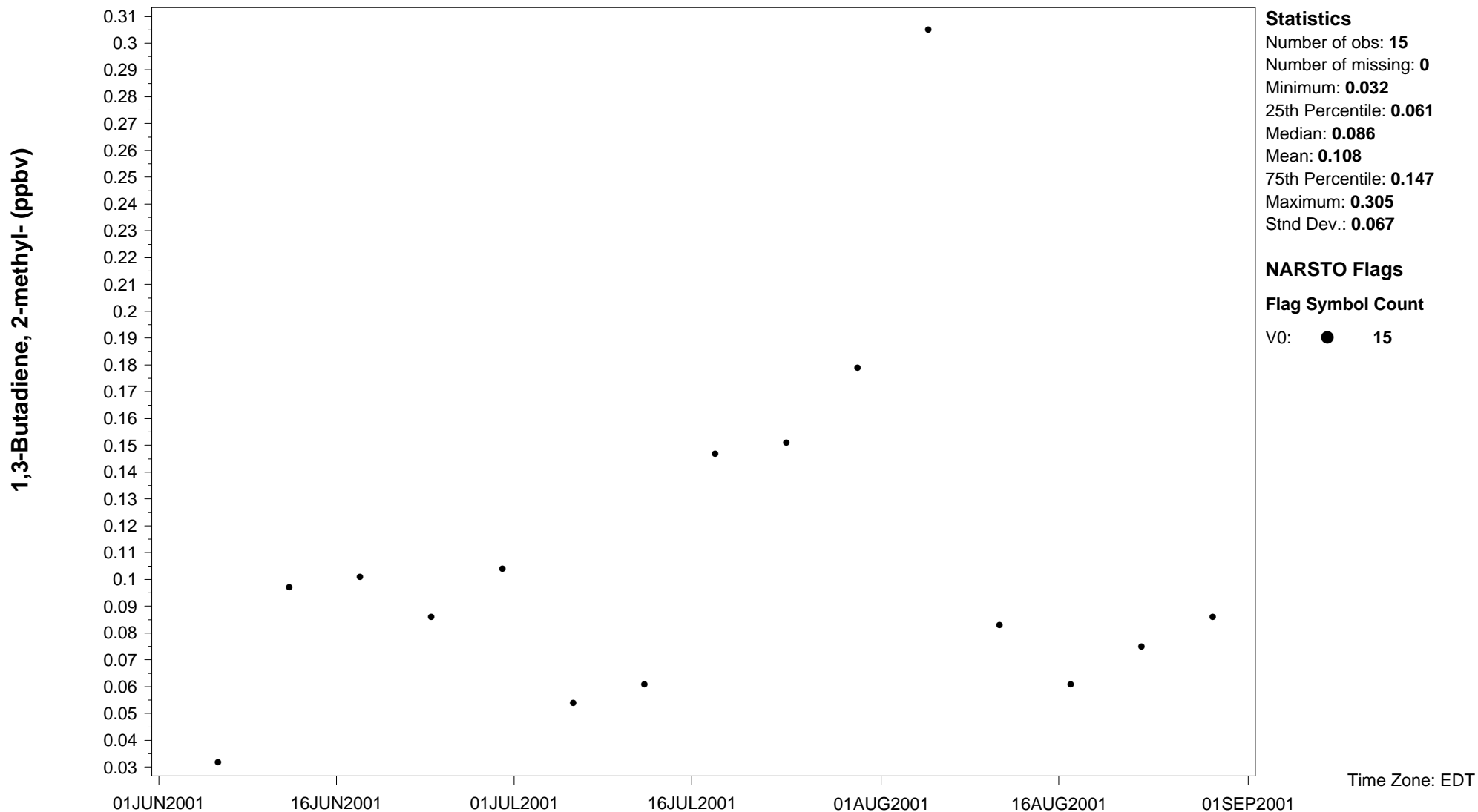


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0903** Variable name: **1,3-Butadiene, 2-methyl-** Common Name: **Isoprene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C78-79-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **London 900 Highbury Ave., Ontario** Latitude: **43 deg.** Longitude: **-81.206 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

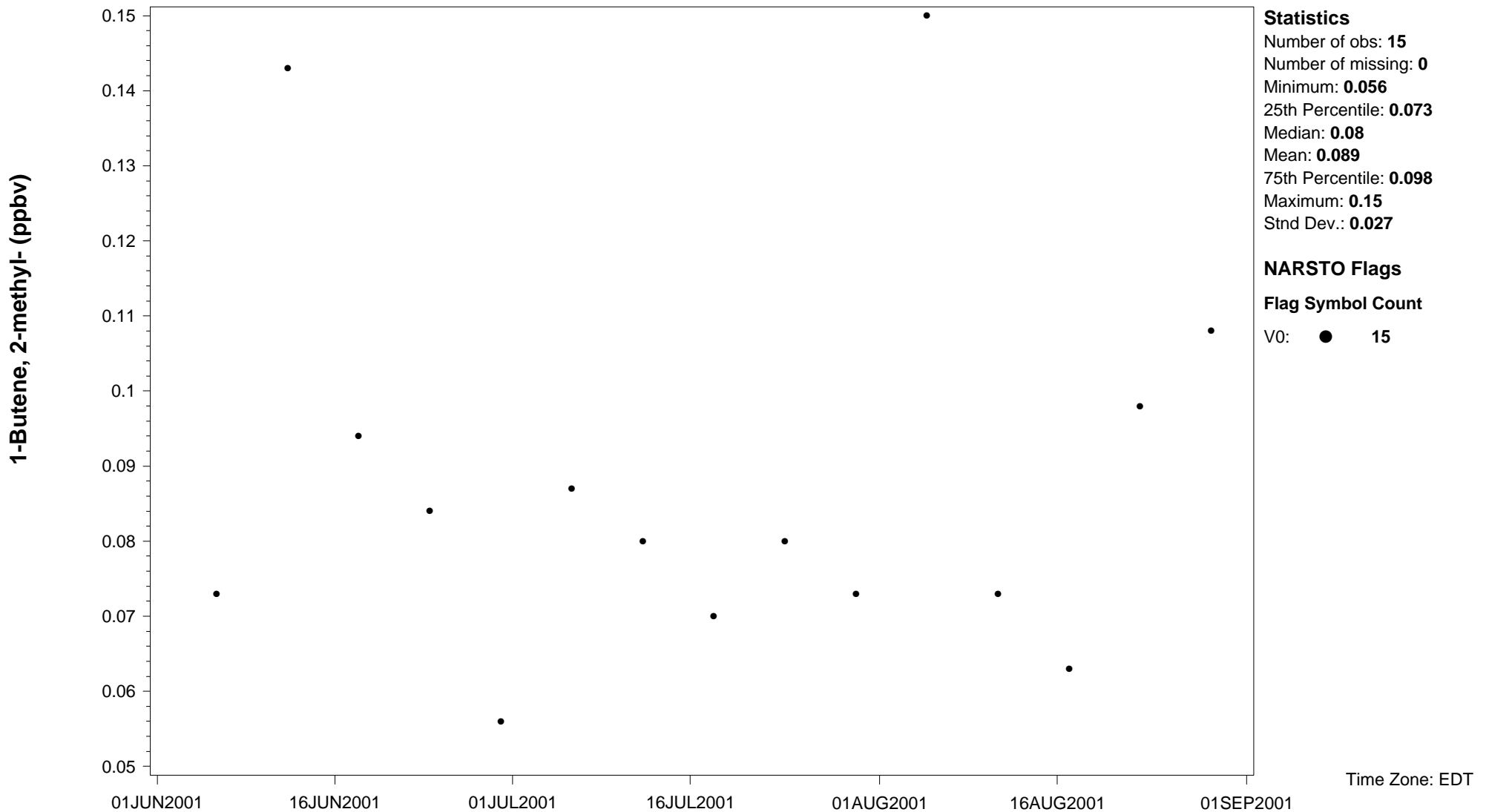


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0903** Variable name: **1-Butene, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C563-46-2** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.004**

Site Name: **London 900 Highbury Ave., Ontario** Latitude: **43 deg.** Longitude: **-81.206 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

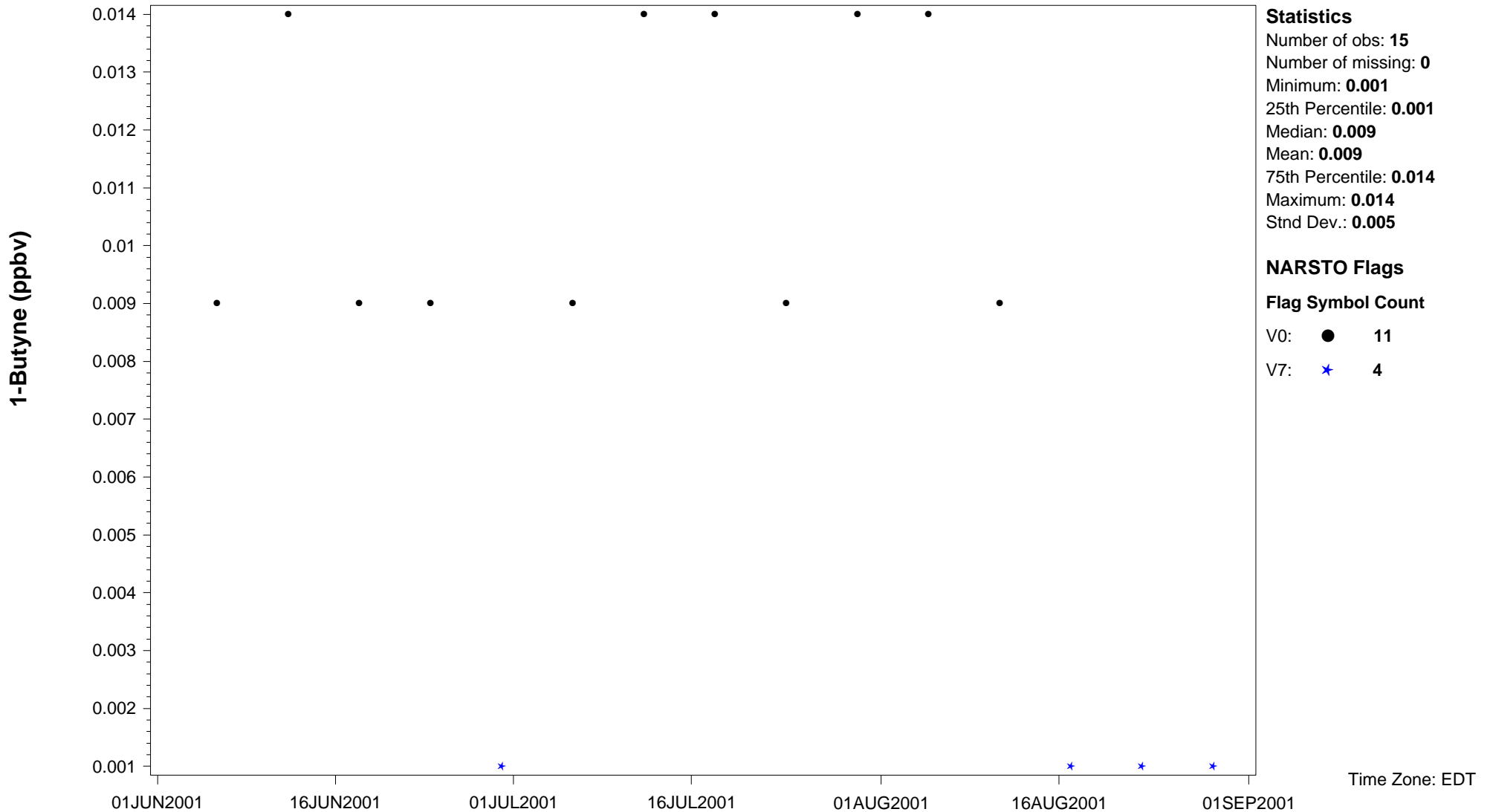


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON903** Variable name: **1-Butyne** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C107-00-6** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **London 900 Highbury Ave., Ontario** Latitude: **43 deg.** Longitude: **-81.206 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

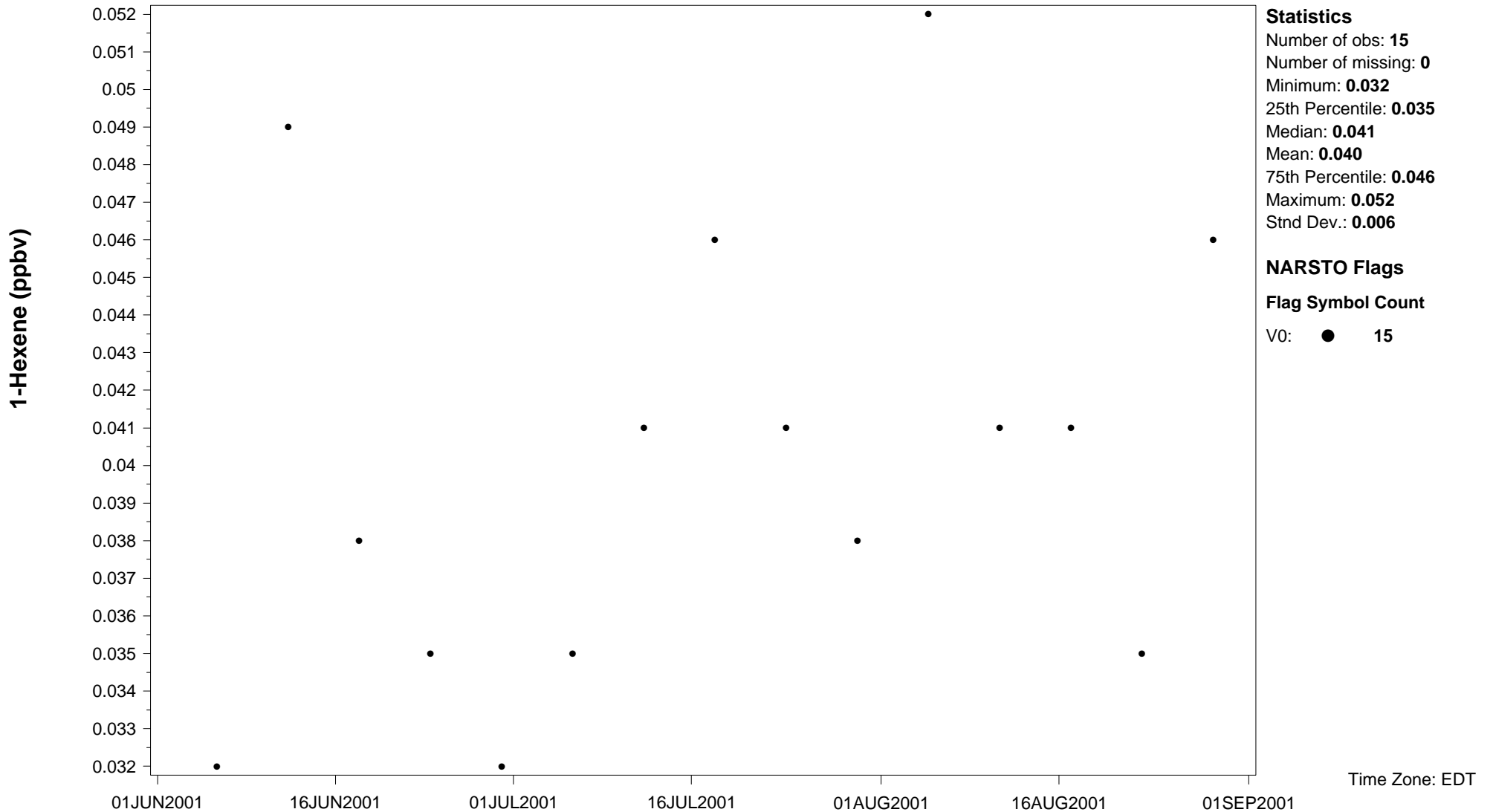


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0903** Variable name: **1-Hexene** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C592-41-6** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.005**

Site Name: **London 900 Highbury Ave., Ontario** Latitude: **43 deg.** Longitude: **-81.206 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

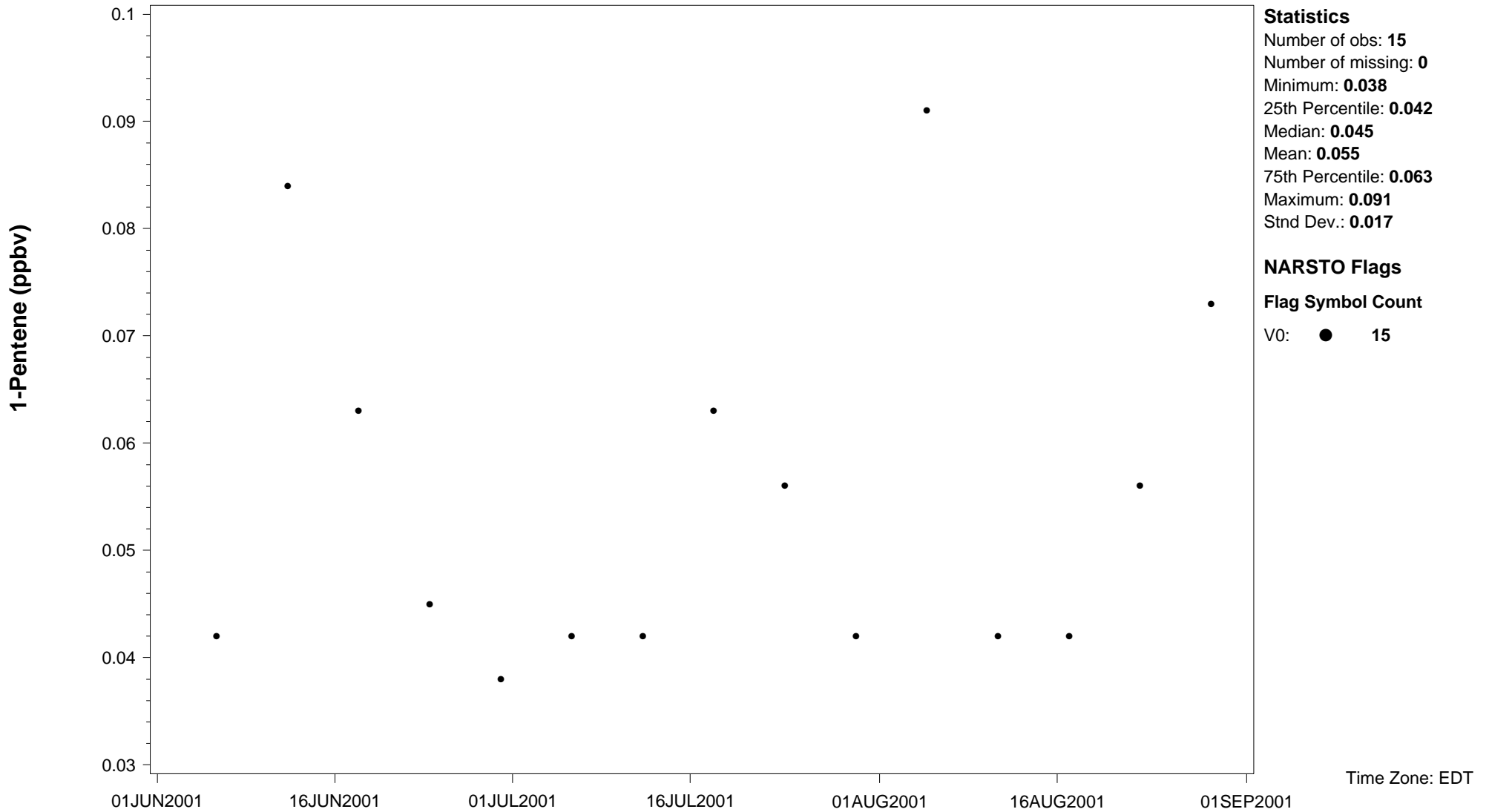


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0903** Variable name: **1-Pentene** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C109-67-1** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.013**

Site Name: **London 900 Highbury Ave., Ontario** Latitude: **43 deg.** Longitude: **-81.206 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

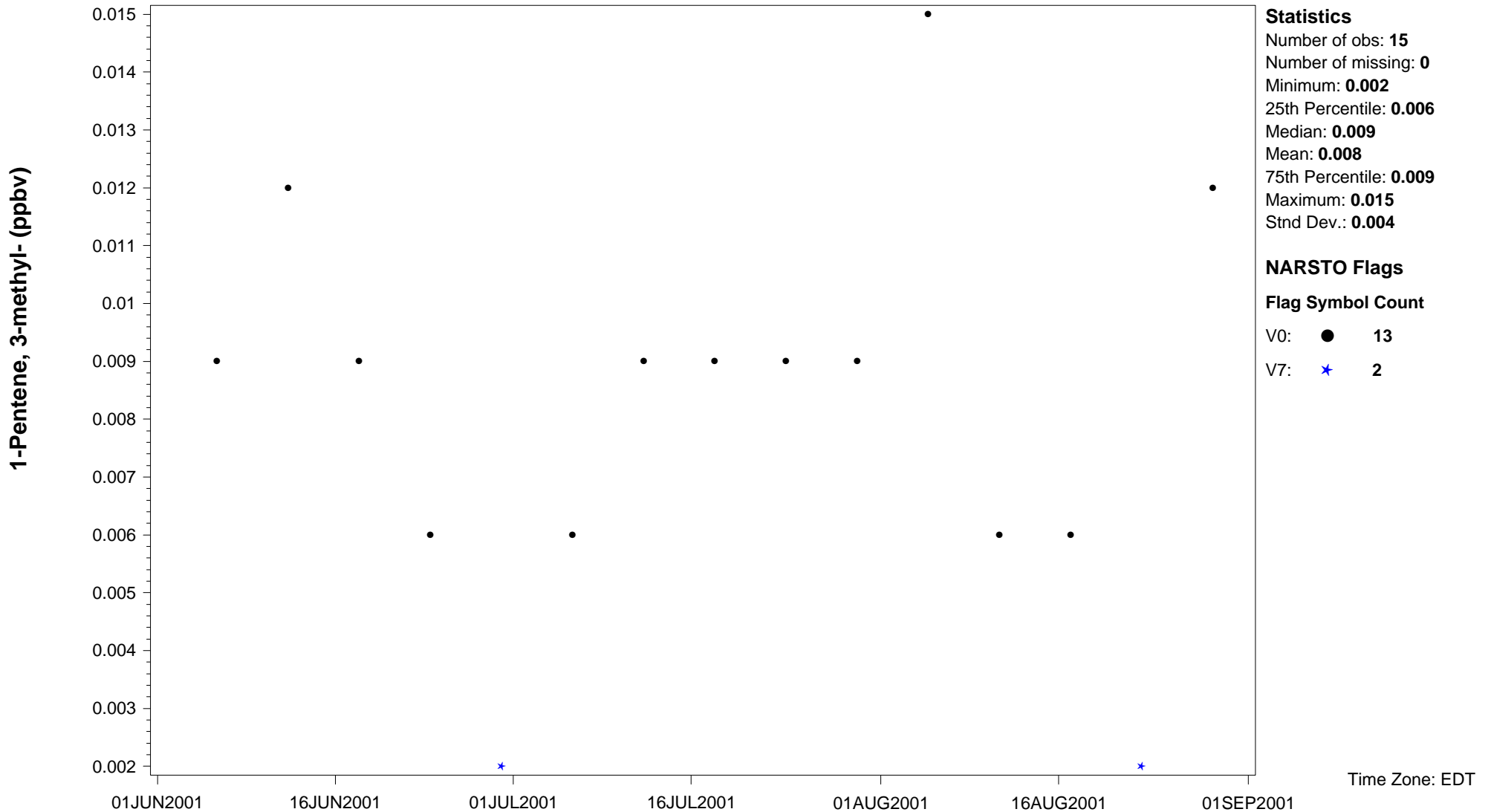


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0903** Variable name: **1-Pentene, 3-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C760-20-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **London 900 Highbury Ave., Ontario** Latitude: **43 deg.** Longitude: **-81.206 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

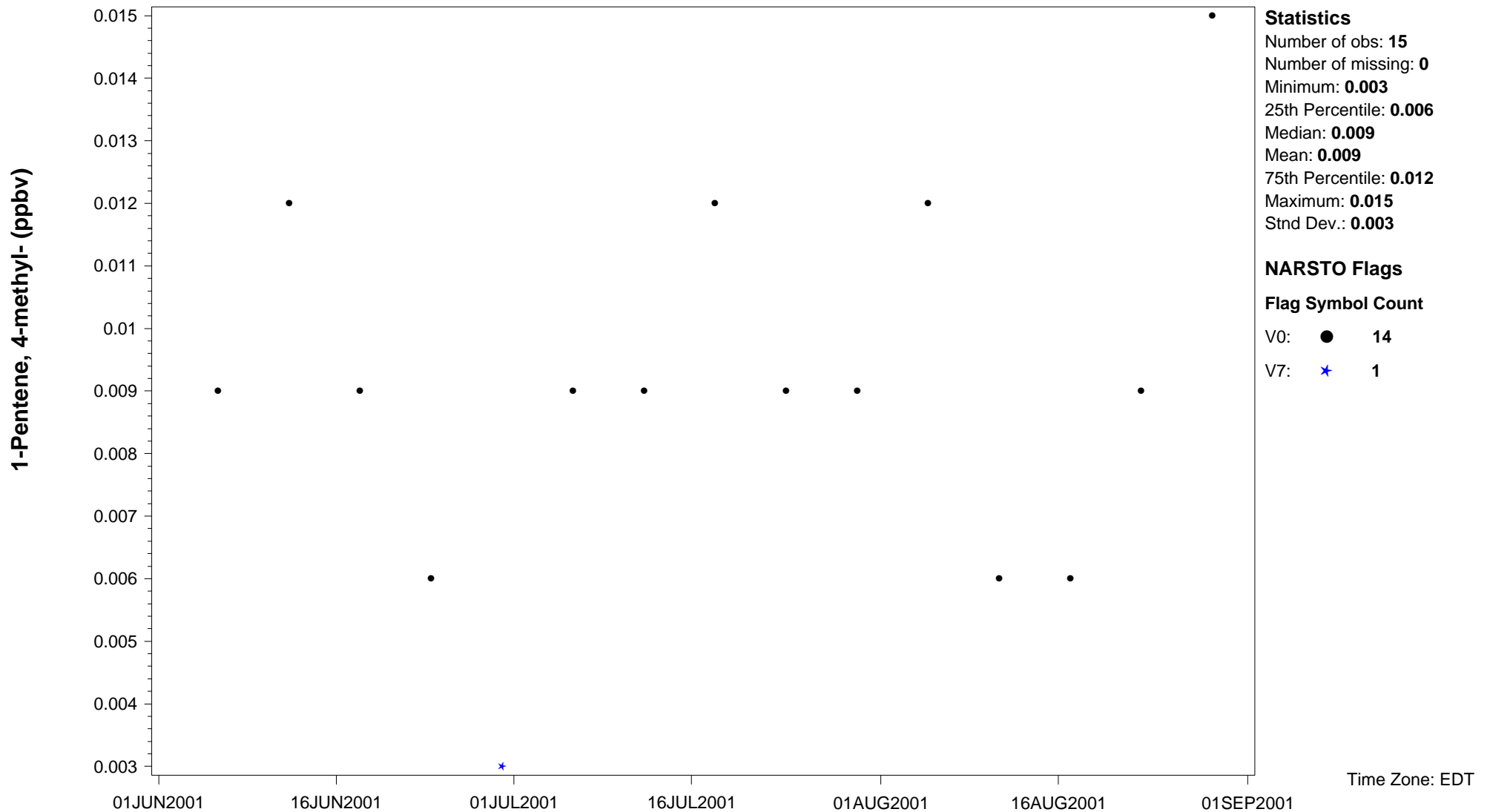


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0903** Variable name: **1-Pentene, 4-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C691-37-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **London 900 Highbury Ave., Ontario** Latitude: **43 deg.** Longitude: **-81.206 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

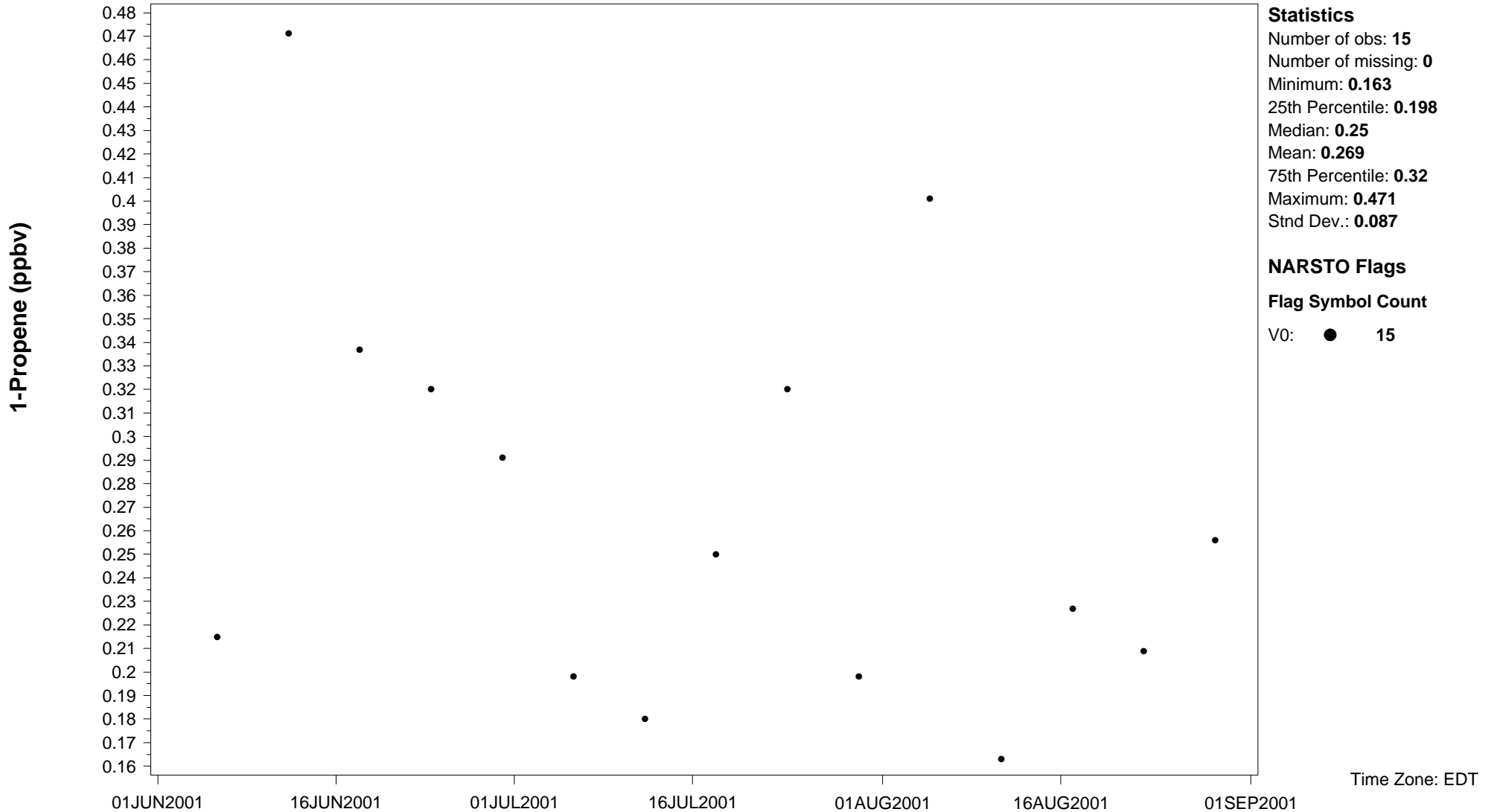


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0903** Variable name: **1-Propene** Common Name: **Propylene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C115-07-1** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.006**

Site Name: **London 900 Highbury Ave., Ontario** Latitude: **43 deg.** Longitude: **-81.206 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

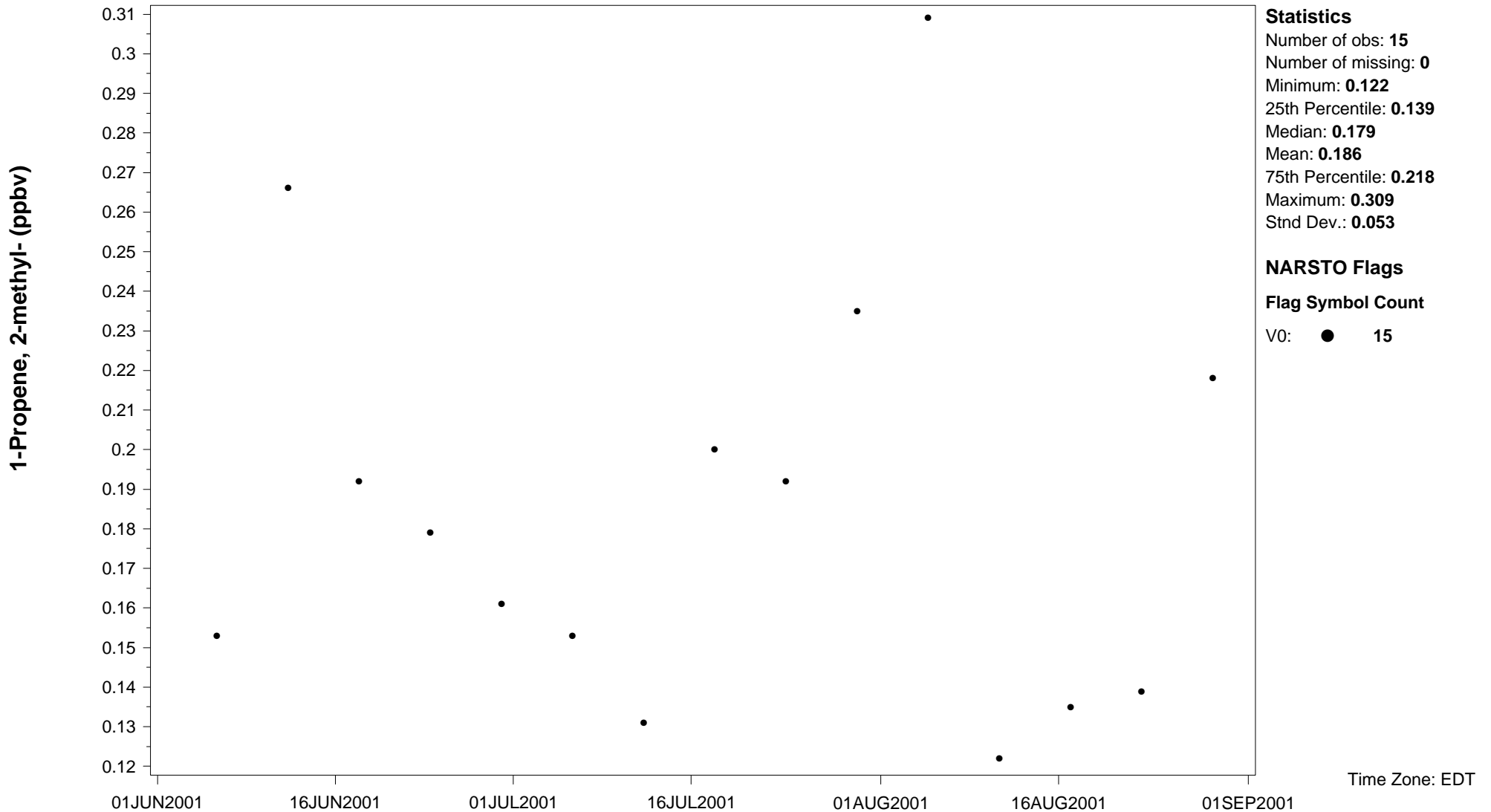


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0903** Variable name: **1-Propene, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C115-11-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.018**

Site Name: **London 900 Highbury Ave., Ontario** Latitude: **43 deg.** Longitude: **-81.206 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

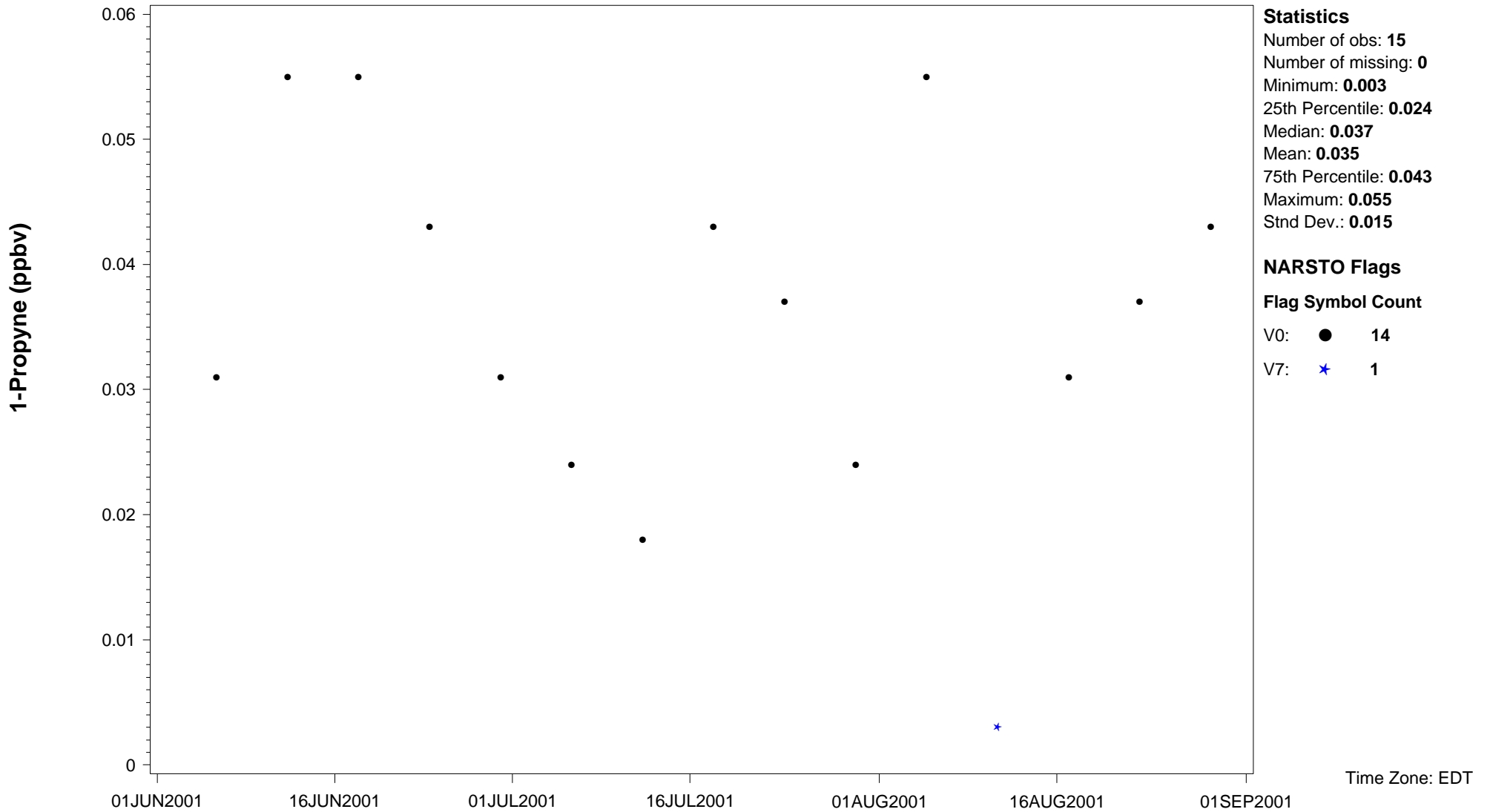


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0903** Variable name: **1-Propyne** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C74-99-7** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **London 900 Highbury Ave., Ontario** Latitude: **43 deg.** Longitude: **-81.206 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

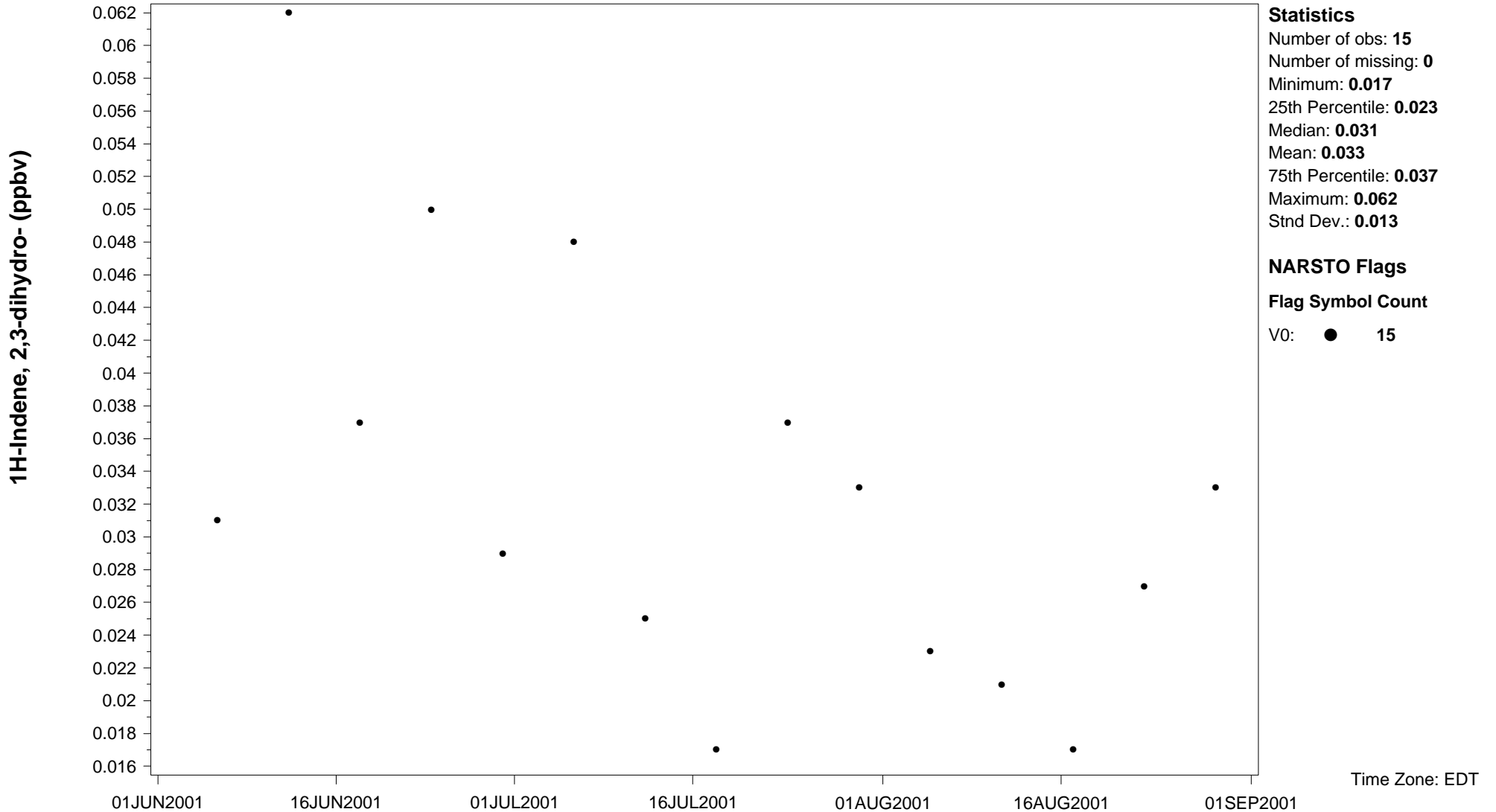


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0903** Variable name: **1H-Indene, 2,3-dihydro-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C496-11-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **London 900 Highbury Ave., Ontario** Latitude: **43 deg.** Longitude: **-81.206 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

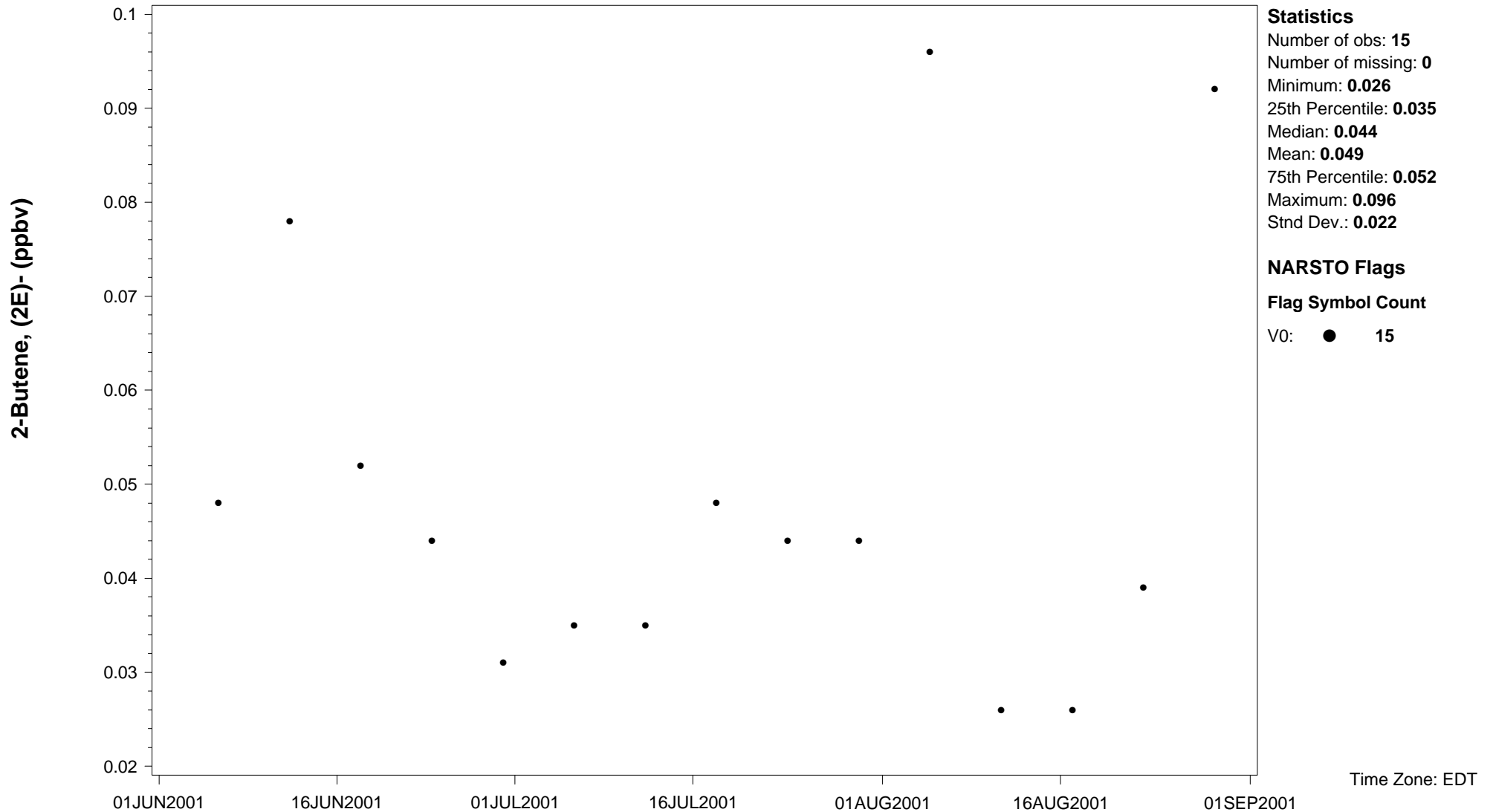


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0903** Variable name: **2-Butene, (2E)-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C624-64-6** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.004**

Site Name: **London 900 Highbury Ave., Ontario** Latitude: **43 deg.** Longitude: **-81.206 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

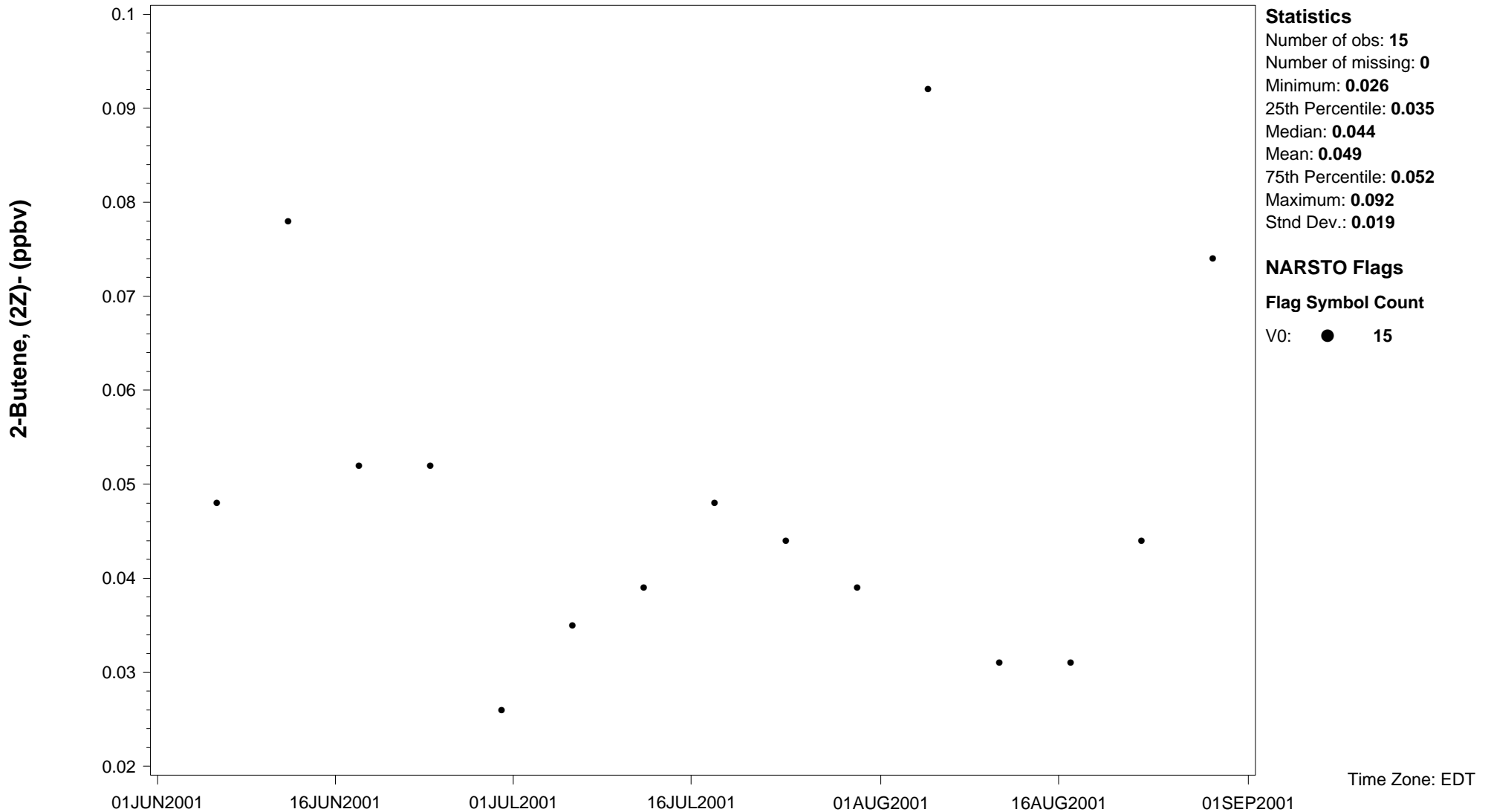


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0903** Variable name: **2-Butene, (2Z)-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C590-18-1** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **London 900 Highbury Ave., Ontario** Latitude: **43 deg.** Longitude: **-81.206 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

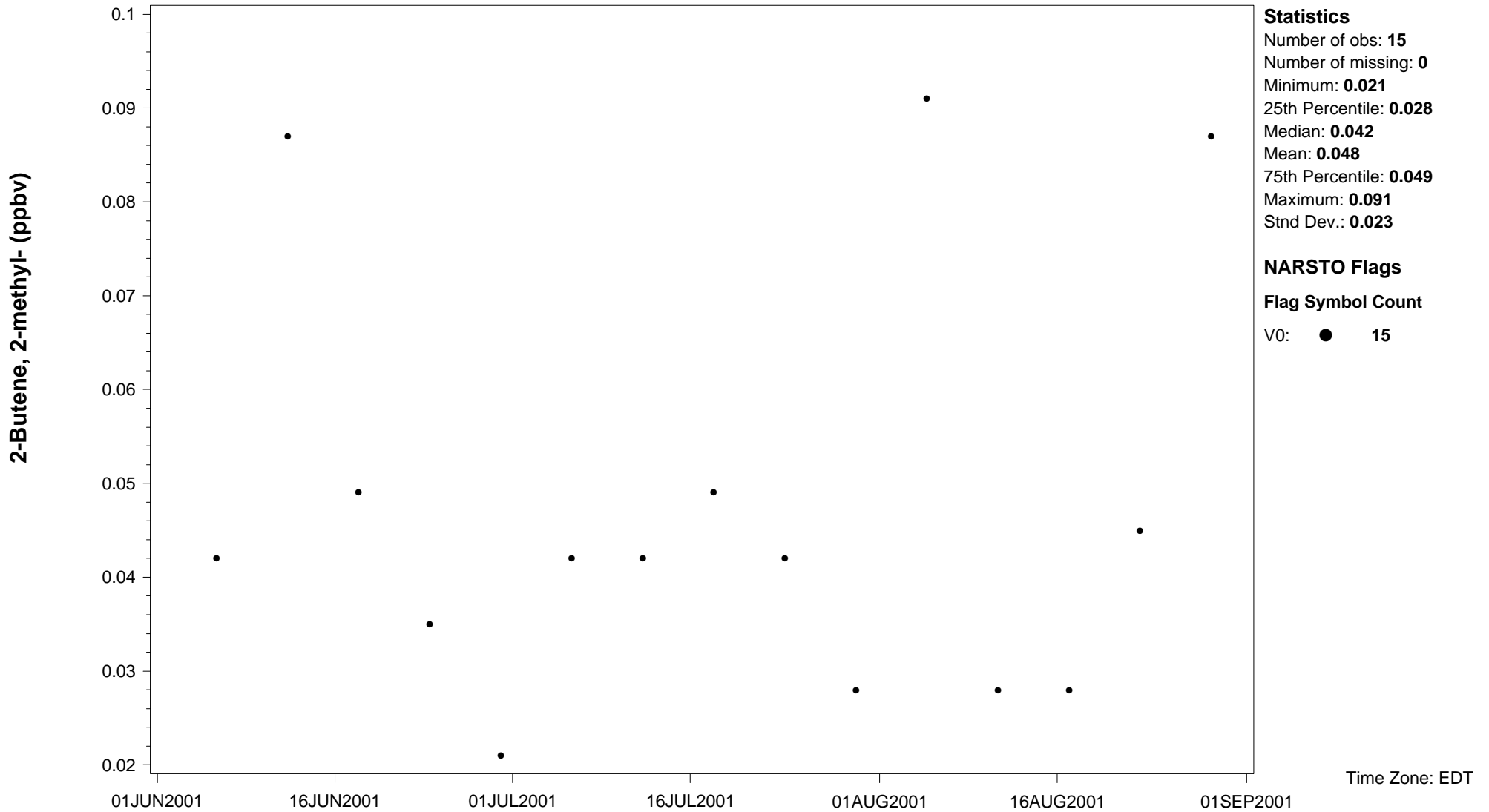


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0903** Variable name: **2-Butene, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C513-35-9** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.004**

Site Name: **London 900 Highbury Ave., Ontario** Latitude: **43 deg.** Longitude: **-81.206 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

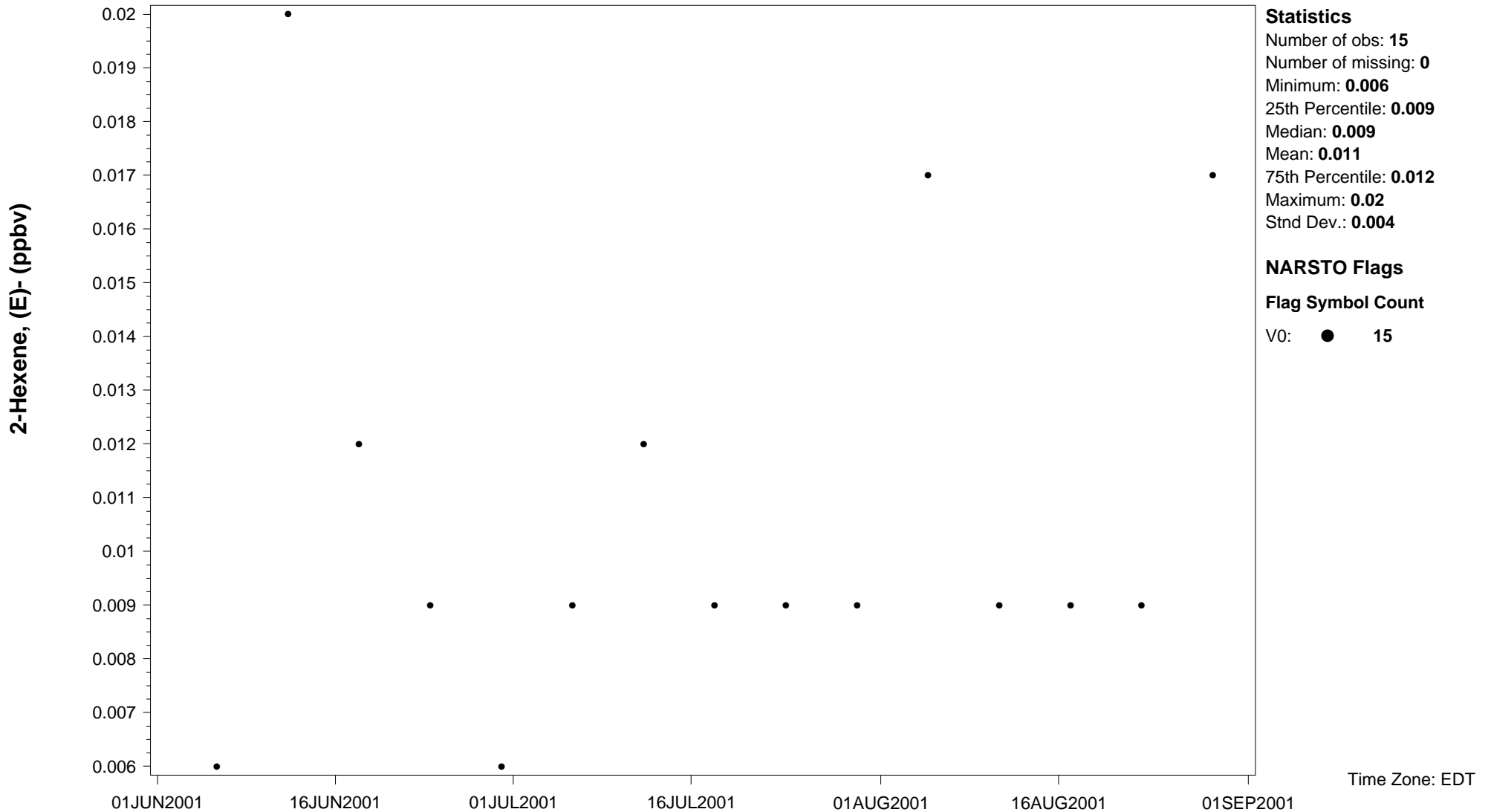


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON903** Variable name: **2-Hexene, (E)-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C4050-45-7** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **London 900 Highbury Ave., Ontario** Latitude: **43 deg.** Longitude: **-81.206 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

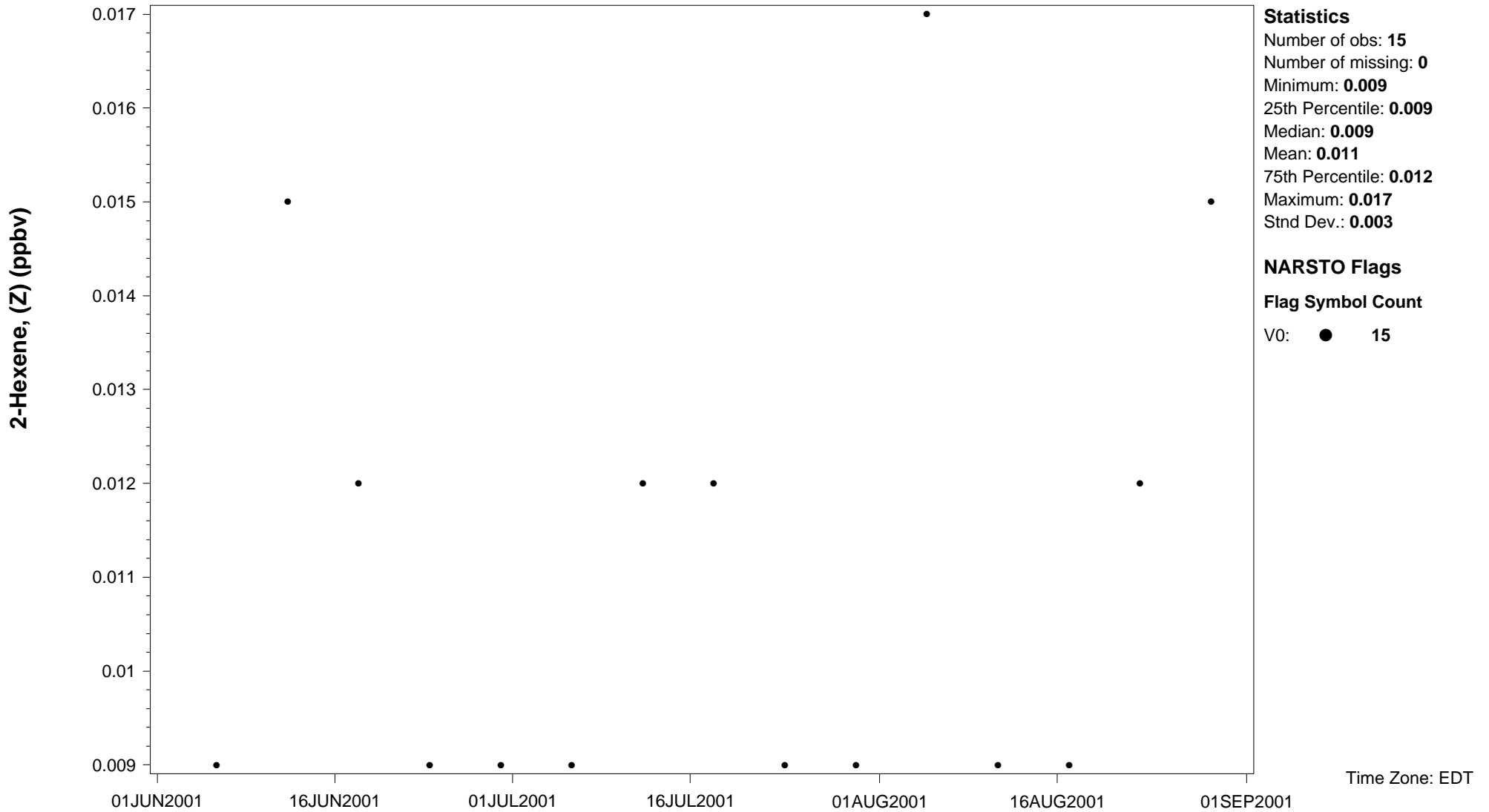


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0903** Variable name: **2-Hexene, (Z)** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C7688-21-3** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **London 900 Highbury Ave., Ontario** Latitude: **43 deg.** Longitude: **-81.206 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

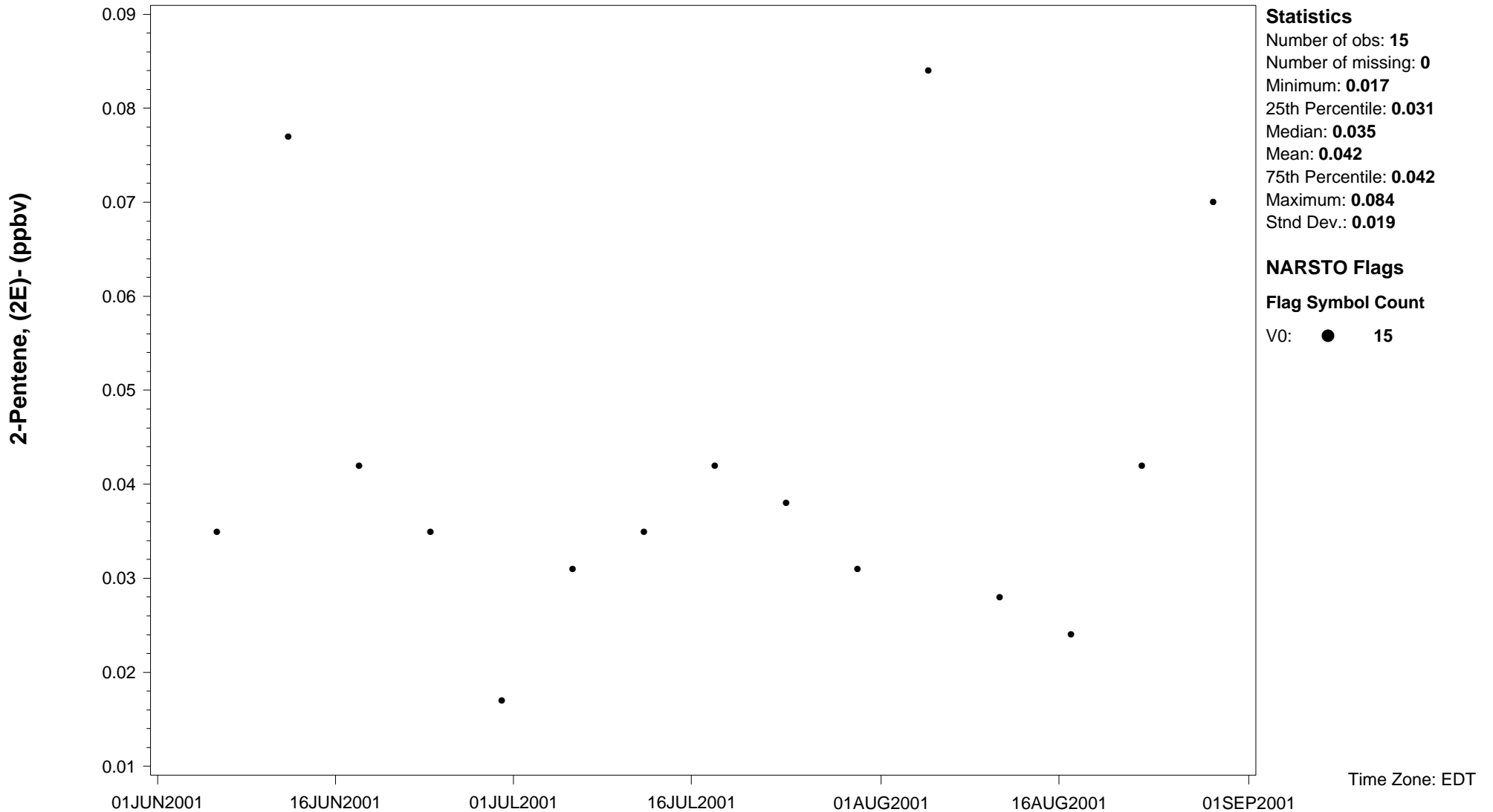


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0903** Variable name: **2-Pentene, (2E)-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C646-04-8** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **London 900 Highbury Ave., Ontario** Latitude: **43 deg.** Longitude: **-81.206 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

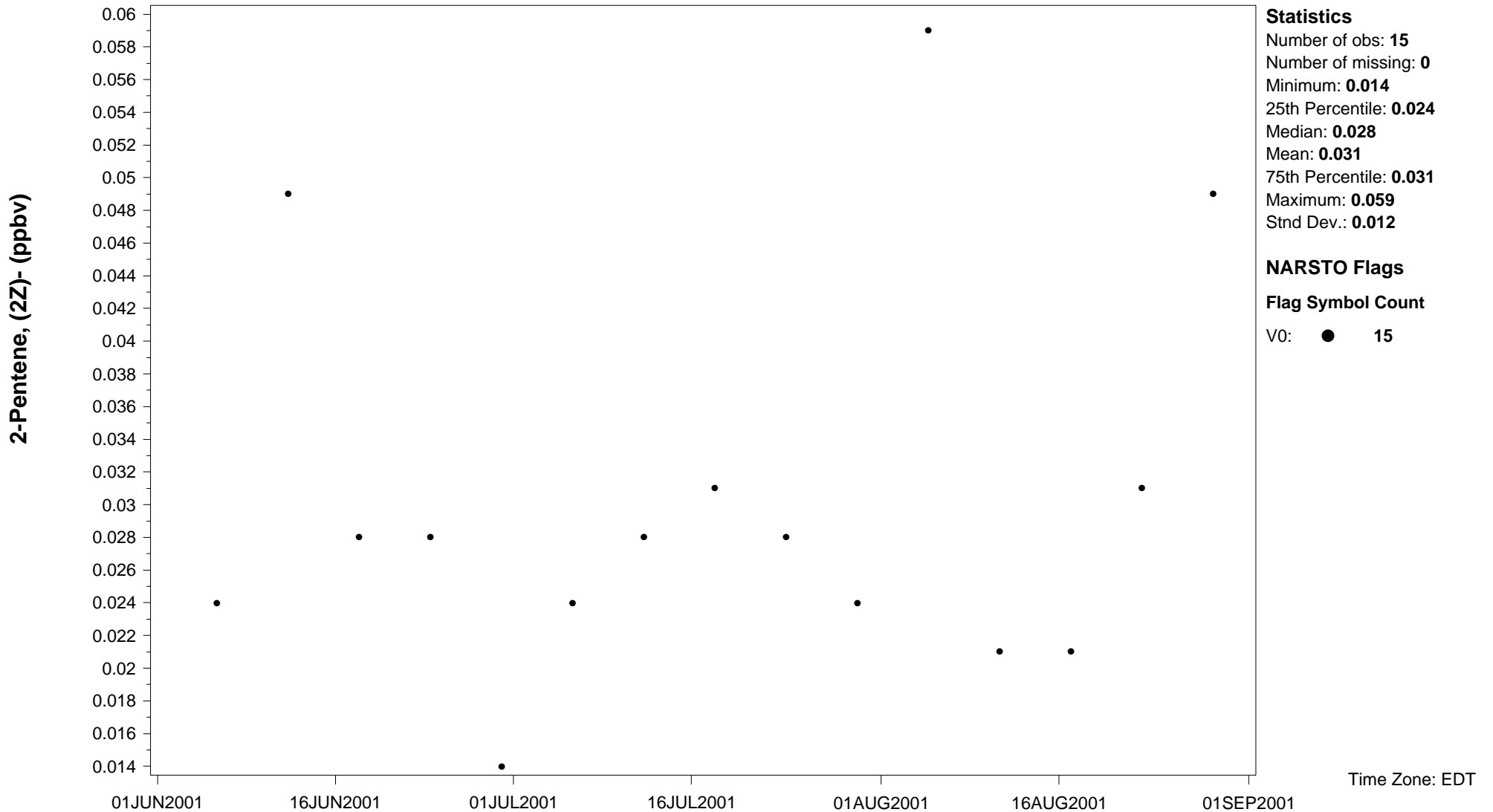


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0903** Variable name: **2-Pentene, (2Z)-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C627-20-3** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **London 900 Highbury Ave., Ontario** Latitude: **43 deg.** Longitude: **-81.206 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

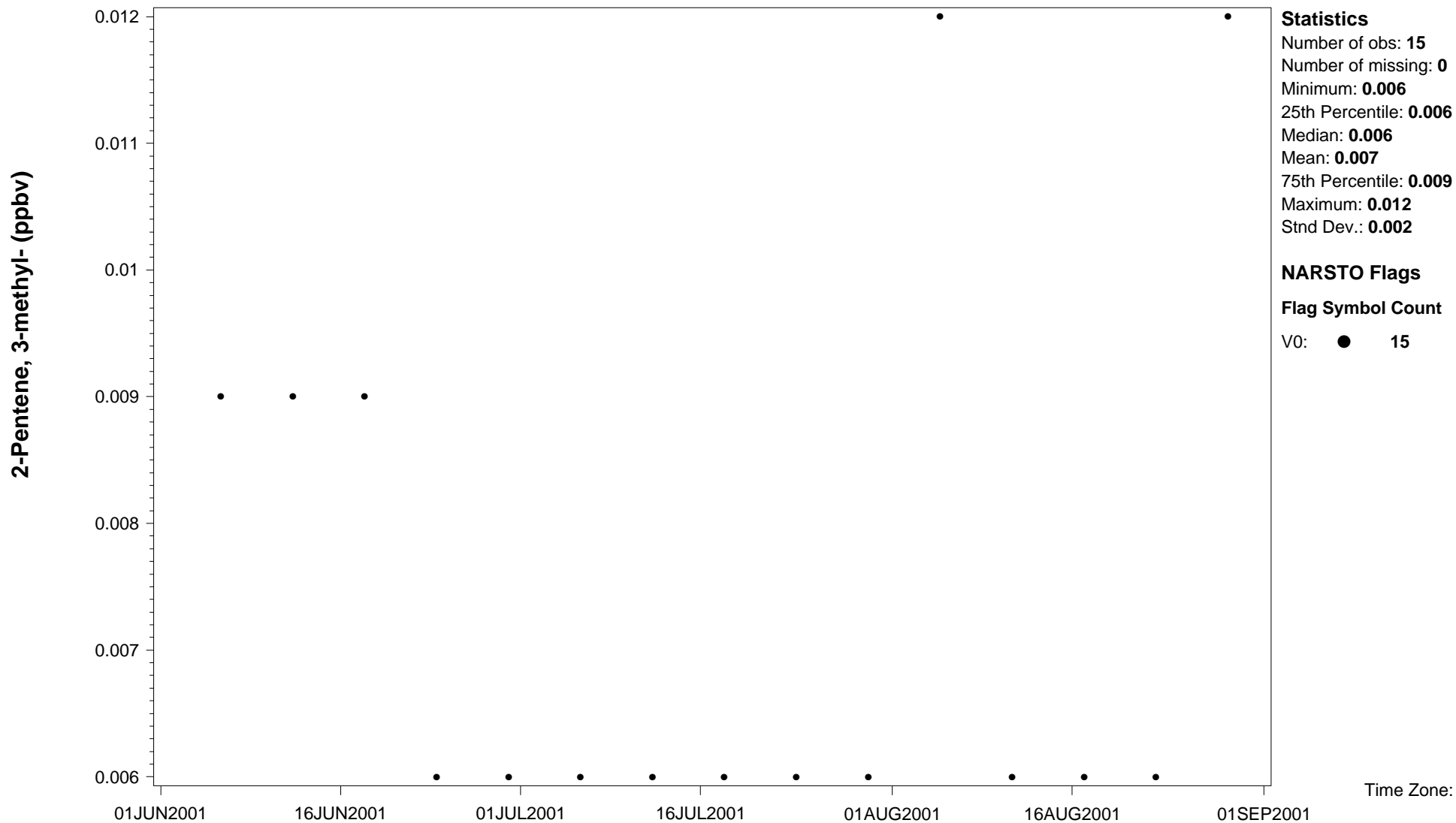


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0903** Variable name: **2-Pentene, 3-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C922-61-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **London 900 Highbury Ave., Ontario** Latitude: **43 deg.** Longitude: **-81.206 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

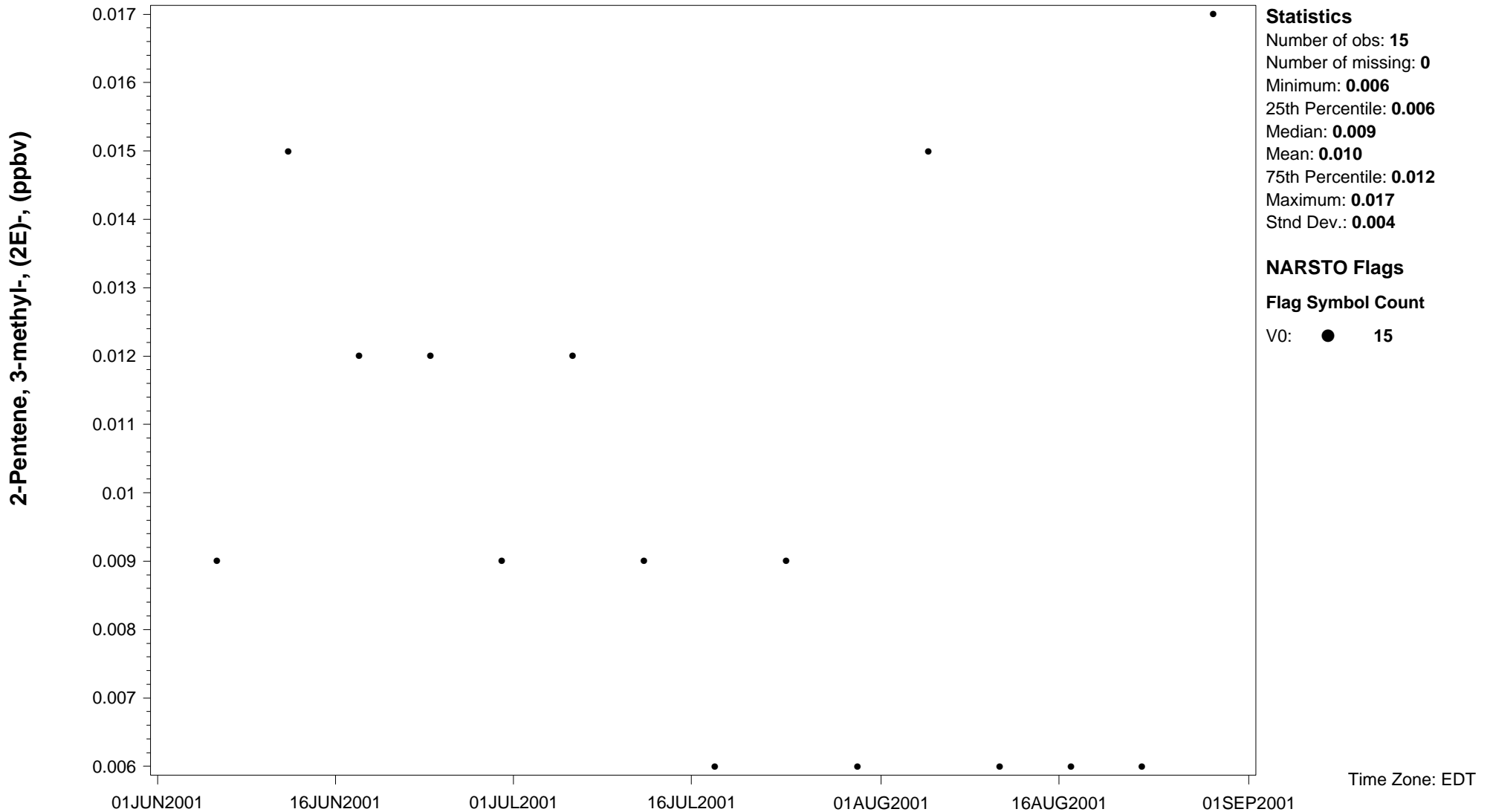


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0903** Variable name: **2-Pentene, 3-methyl-, (2E)-**, Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C616-12-6** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **London 900 Highbury Ave., Ontario** Latitude: **43 deg.** Longitude: **-81.206 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



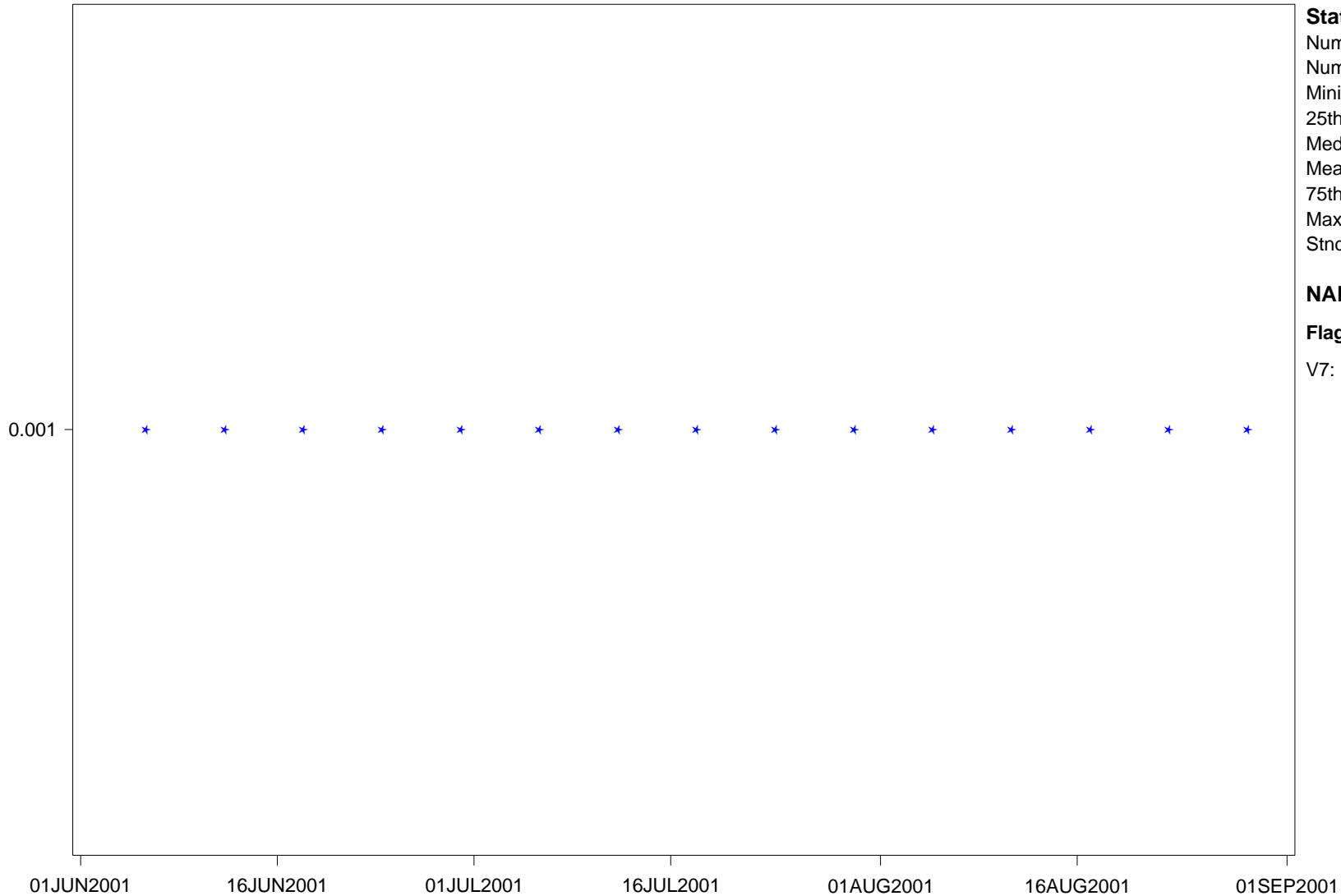
NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0903** Variable name: **2-Pentene, 4-methyl-, (2Z)-** Units: **ppbv** Sampling interval: **Variable interval**
Sampling frequency: **Variable frequency** CAS ID: **C691-38-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **London 900 Highbury Ave., Ontario** Latitude: **43 deg.** Longitude: **-81.206 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

2-Pentene, 4-methyl-, (2Z)- (ppbv)



Statistics

Number of obs: **15**
Number of missing: **0**
Minimum: **0.001**
25th Percentile: **0.001**
Median: **0.001**
Mean: **0.001**
75th Percentile: **0.001**
Maximum: **0.001**
Std Dev.: **0.000**

NARSTO Flags

Flag Symbol Count
V7: * 15

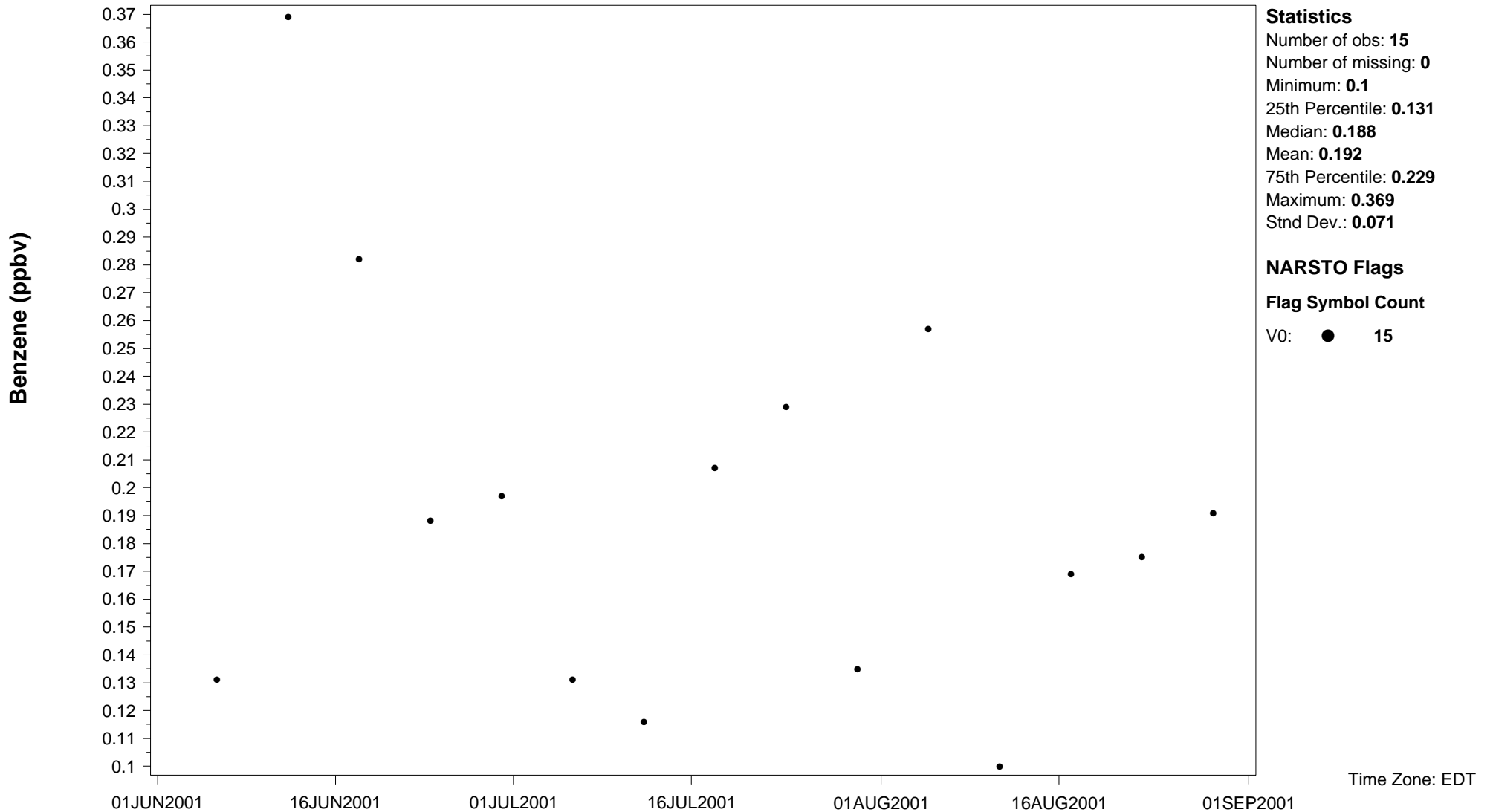
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0903** Variable name: **Benzene** Common Name: **Benzene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C71-43-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **London 900 Highbury Ave., Ontario** Latitude: **43 deg.** Longitude: **-81.206 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

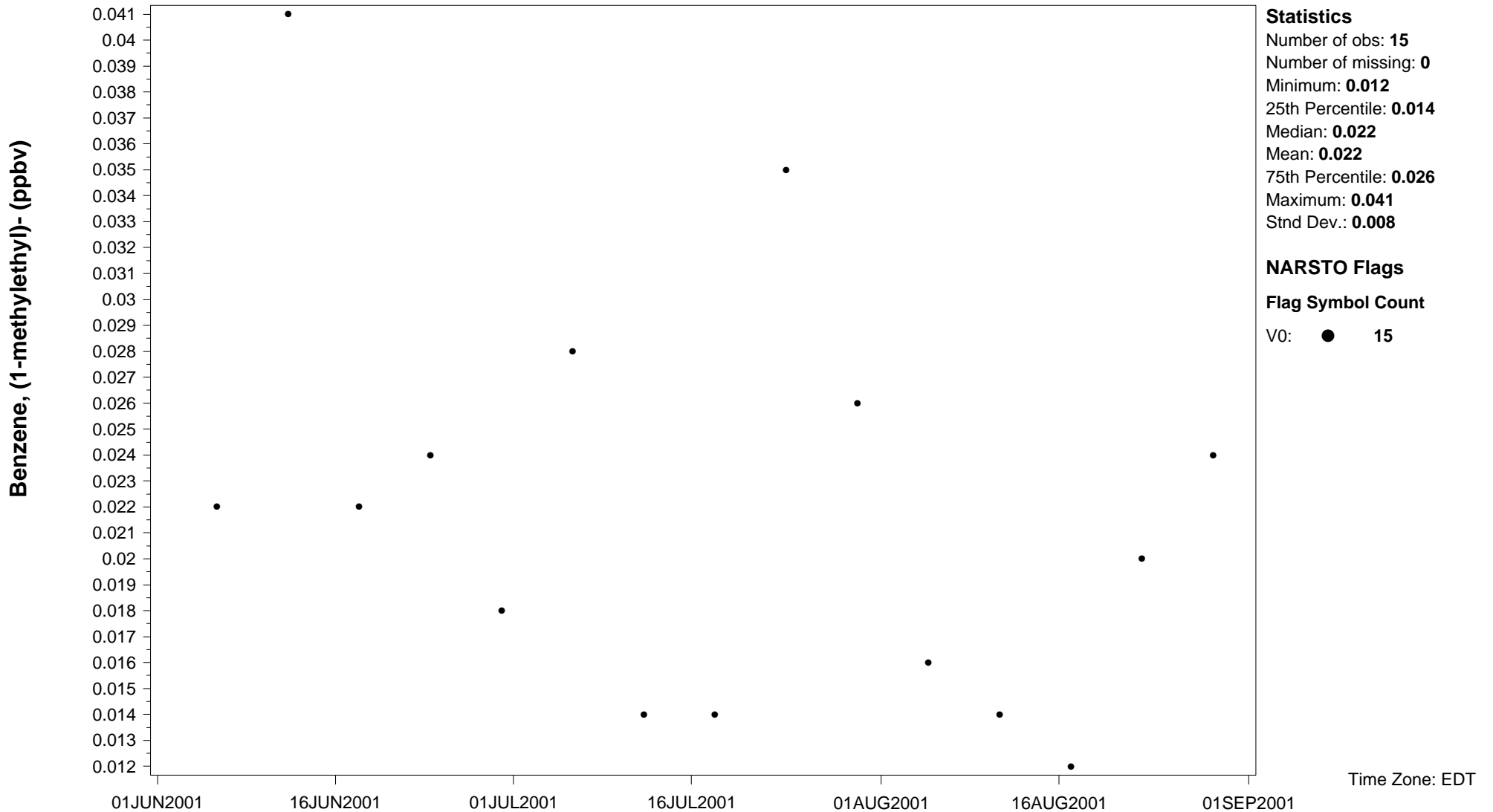


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0903** Variable name: **Benzene, (1-methylethyl)-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C98-82-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **London 900 Highbury Ave., Ontario** Latitude: **43 deg.** Longitude: **-81.206 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

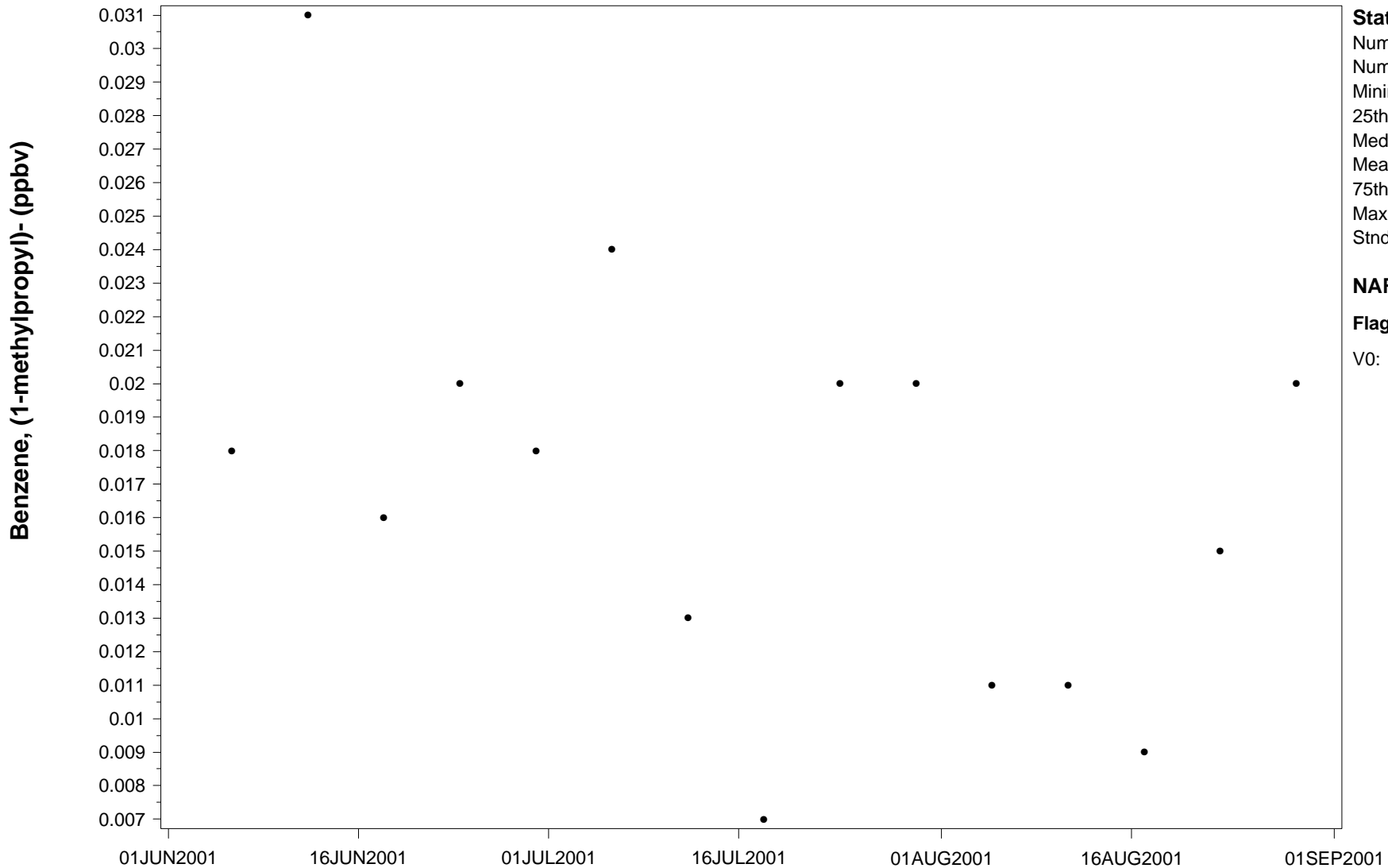


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0903** Variable name: **Benzene, (1-methylpropyl)-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C135-98-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **London 900 Highbury Ave., Ontario** Latitude: **43 deg.** Longitude: **-81.206 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics
 Number of obs: **15**
 Number of missing: **0**
 Minimum: **0.007**
 25th Percentile: **0.011**
 Median: **0.018**
 Mean: **0.017**
 75th Percentile: **0.02**
 Maximum: **0.031**
 Stnd Dev.: **0.006**

NARSTO Flags
Flag Symbol Count
 V0: ● 15

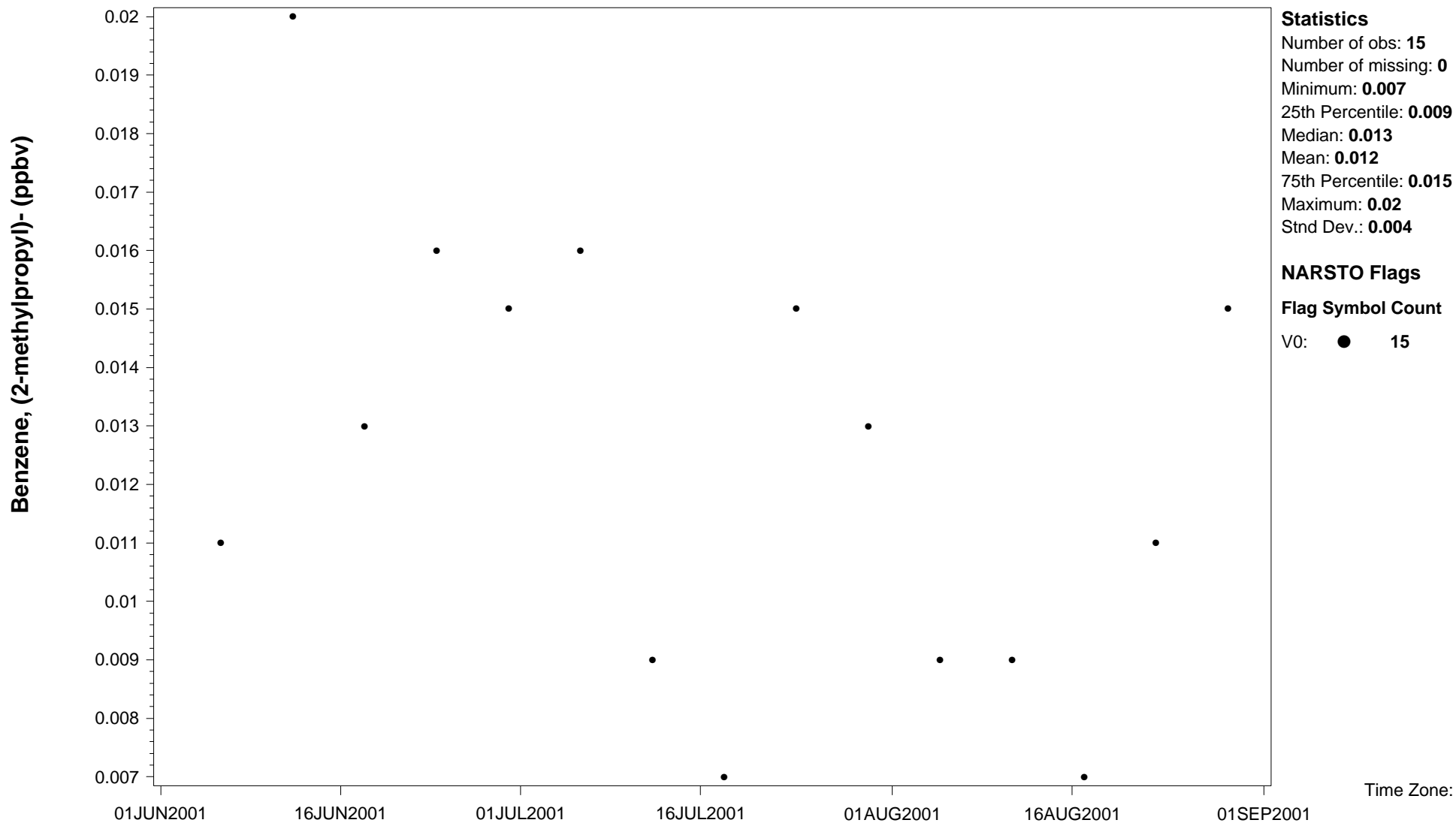
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0903** Variable name: **Benzene, (2-methylpropyl)-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C538-93-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **London 900 Highbury Ave., Ontario** Latitude: **43 deg.** Longitude: **-81.206 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



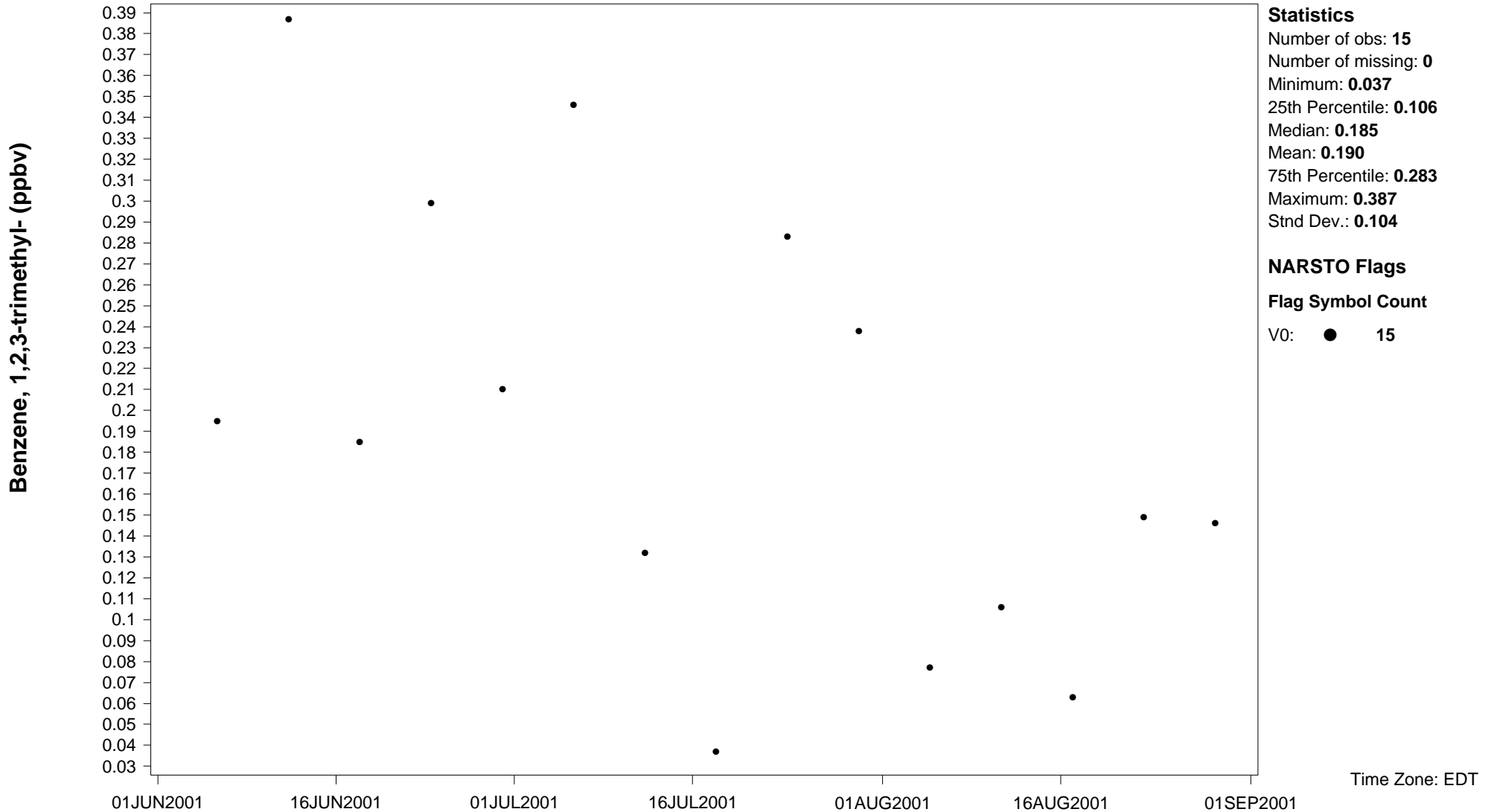
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0903** Variable name: **Benzene, 1,2,3-trimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C526-73-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **London 900 Highbury Ave., Ontario** Latitude: **43 deg.** Longitude: **-81.206 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

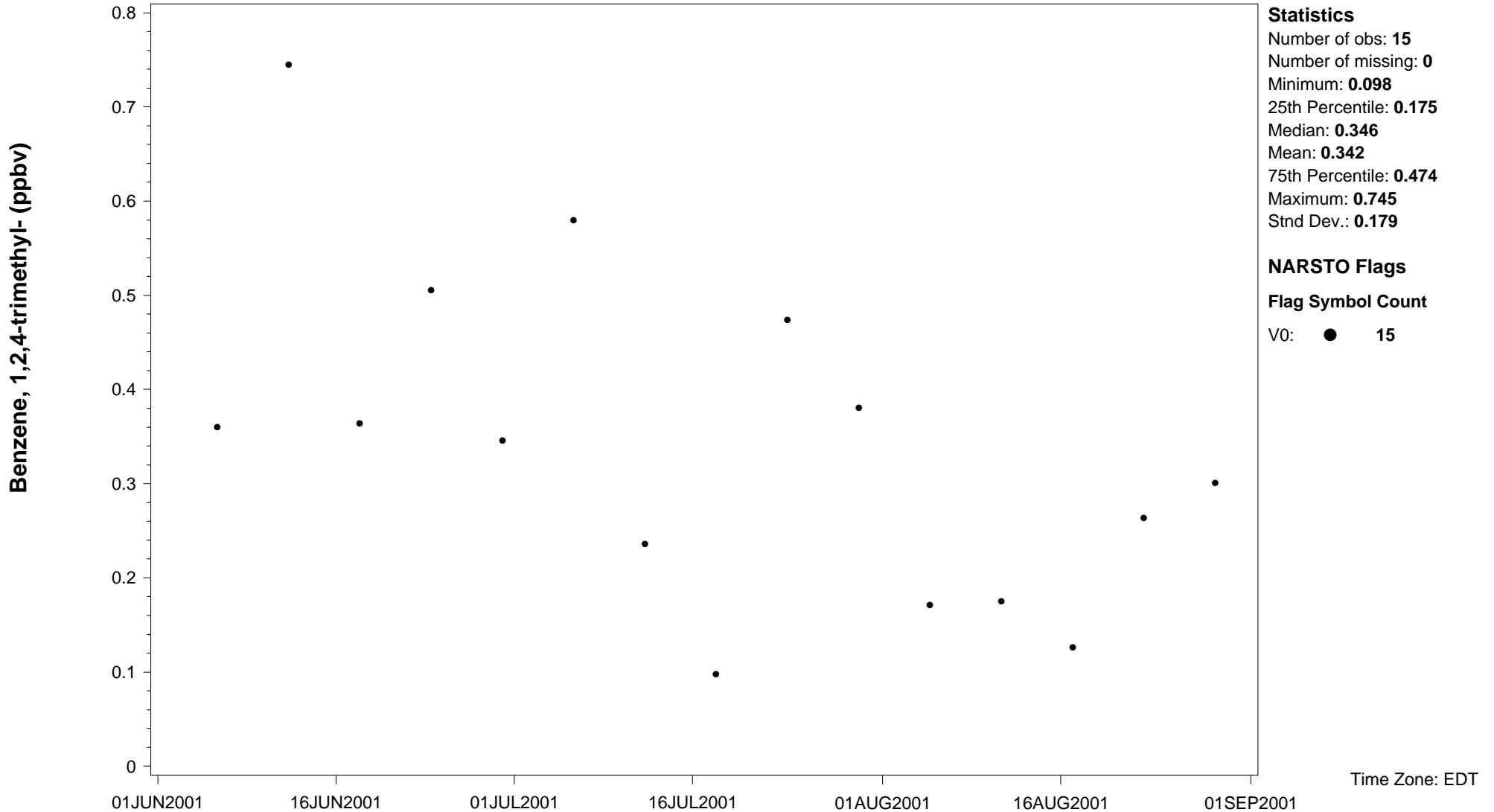


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0903** Variable name: **Benzene, 1,2,4-trimethyl-** Common Name: **1,2,4-Trimethylbenzene** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C95-63-6** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **London 900 Highbury Ave., Ontario** Latitude: **43 deg.** Longitude: **-81.206 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

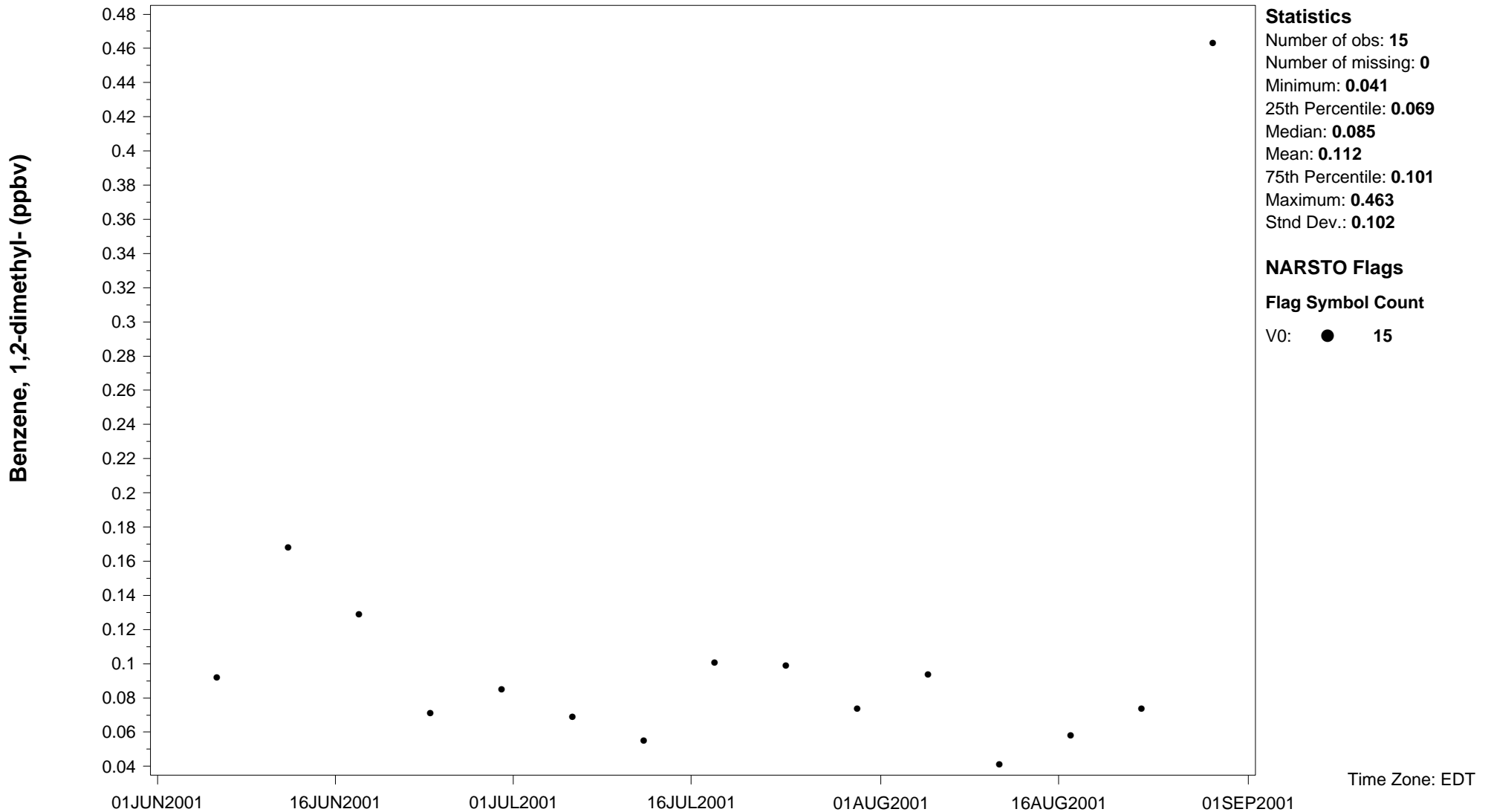


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0903** Variable name: **Benzene, 1,2-dimethyl-** Common Name: **o-Xylene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C95-47-6** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **London 900 Highbury Ave., Ontario** Latitude: **43 deg.** Longitude: **-81.206 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

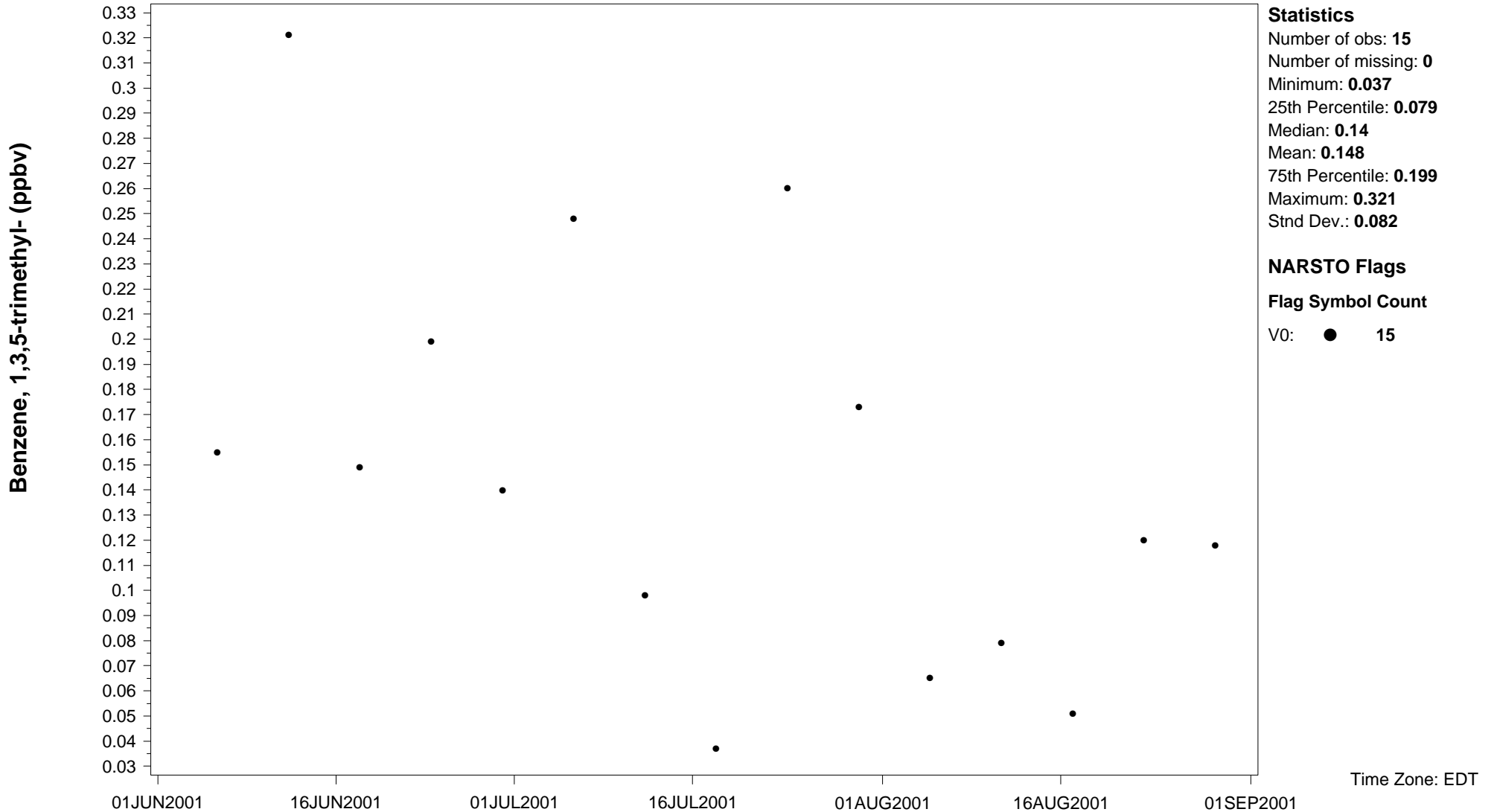


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0903** Variable name: **Benzene, 1,3,5-trimethyl-** Common Name: **1,3,5-Trimethylbenzene** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C108-67-8** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **London 900 Highbury Ave., Ontario** Latitude: **43 deg.** Longitude: **-81.206 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

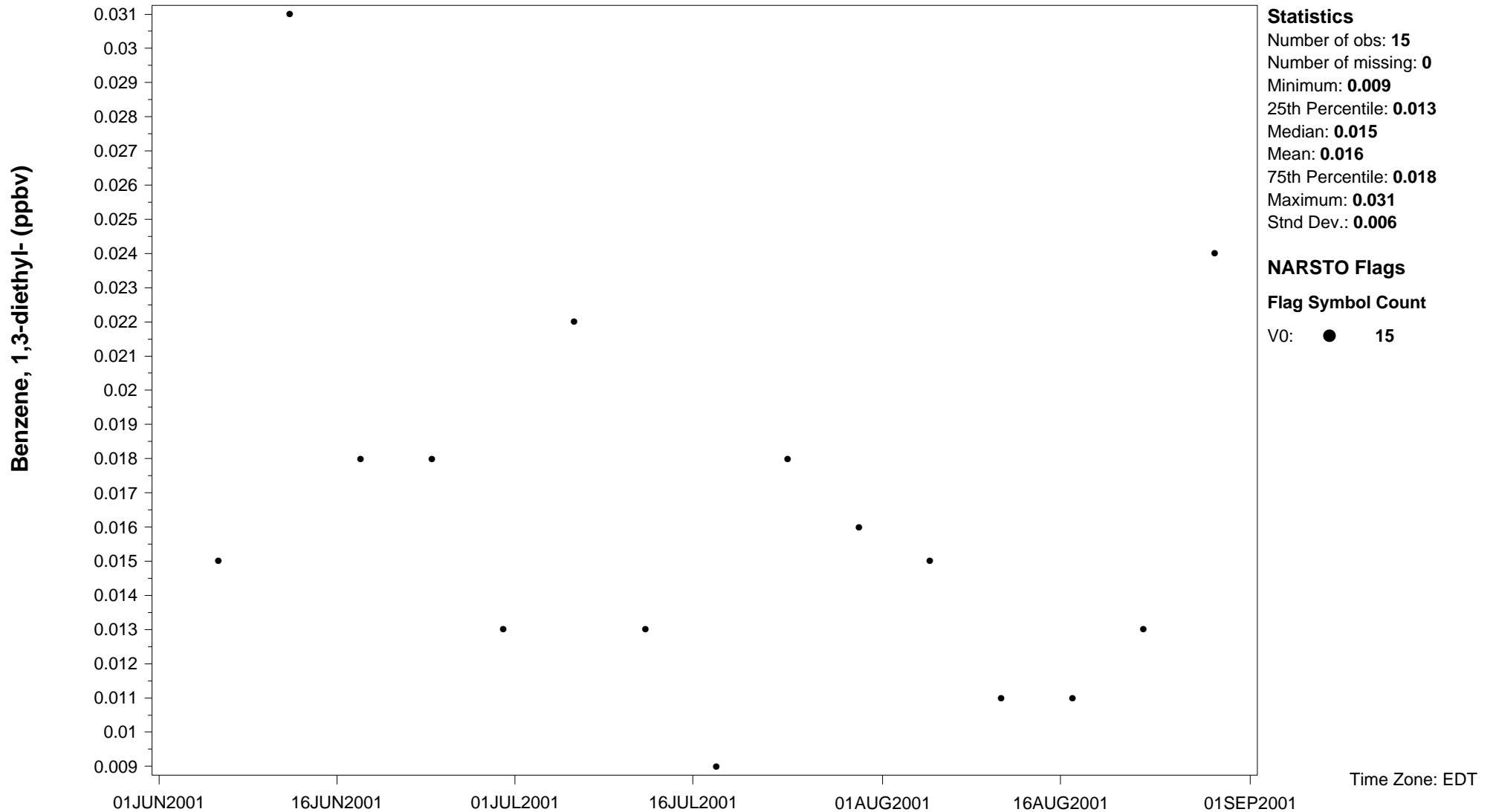


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0903** Variable name: **Benzene, 1,3-diethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C141-93-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **London 900 Highbury Ave., Ontario** Latitude: **43 deg.** Longitude: **-81.206 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

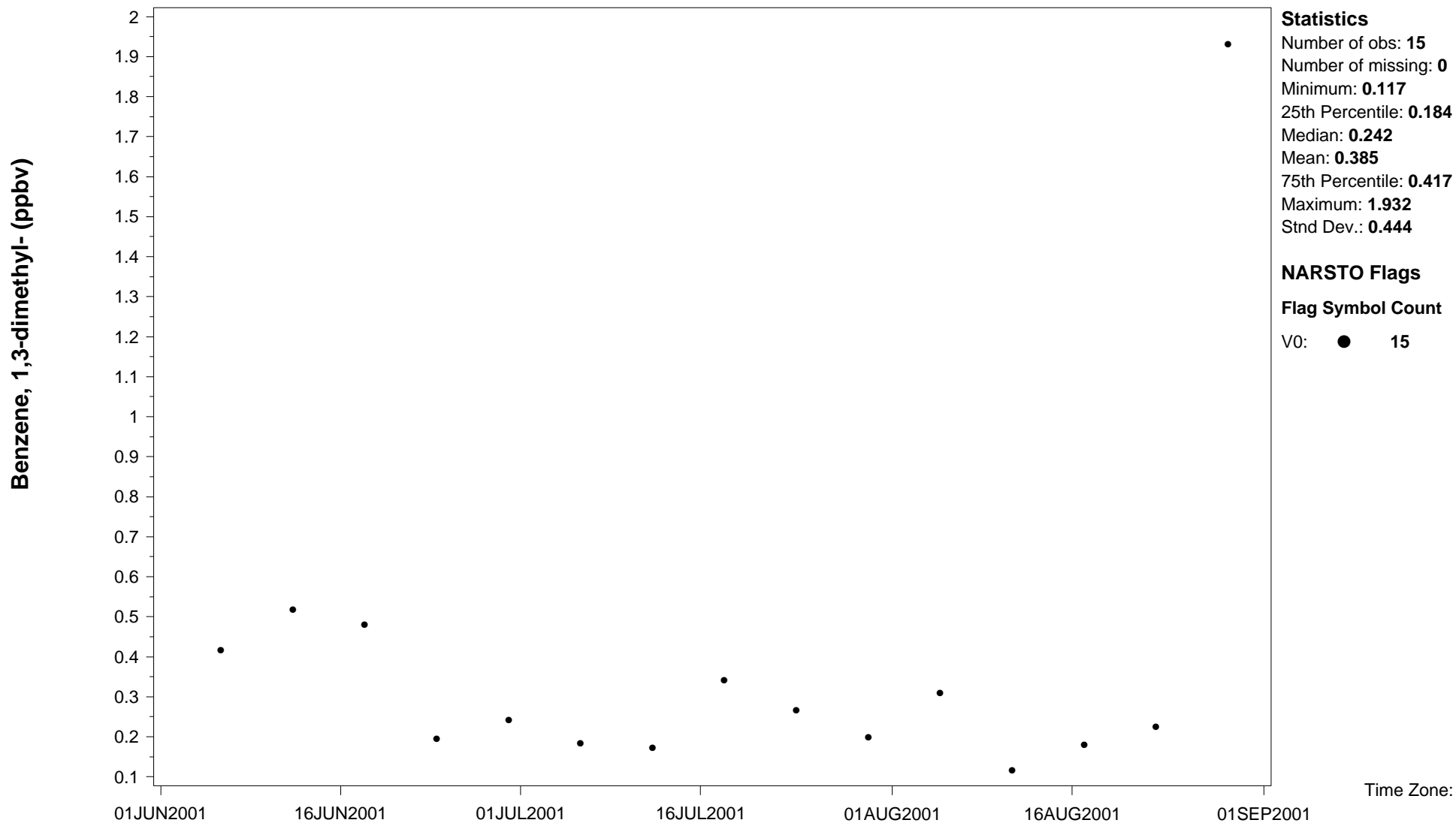


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0903** Variable name: **Benzene, 1,3-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C108-38-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **London 900 Highbury Ave., Ontario** Latitude: **43 deg.** Longitude: **-81.206 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



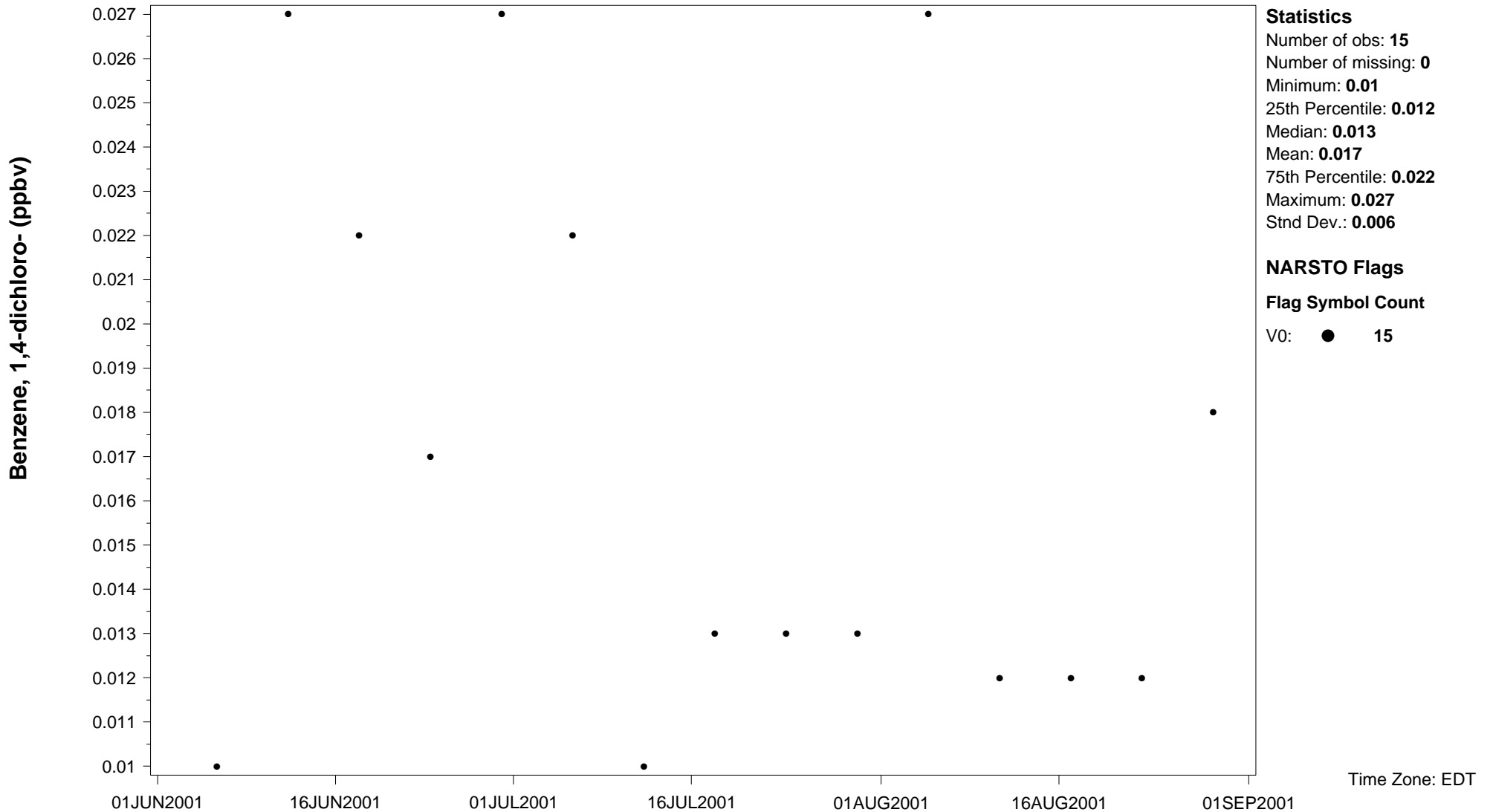
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON903** Variable name: **Benzene, 1,4-dichloro-** Common Name: **1,4-Dichlorobenzene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C106-46-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **London 900 Highbury Ave., Ontario** Latitude: **43 deg.** Longitude: **-81.206 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

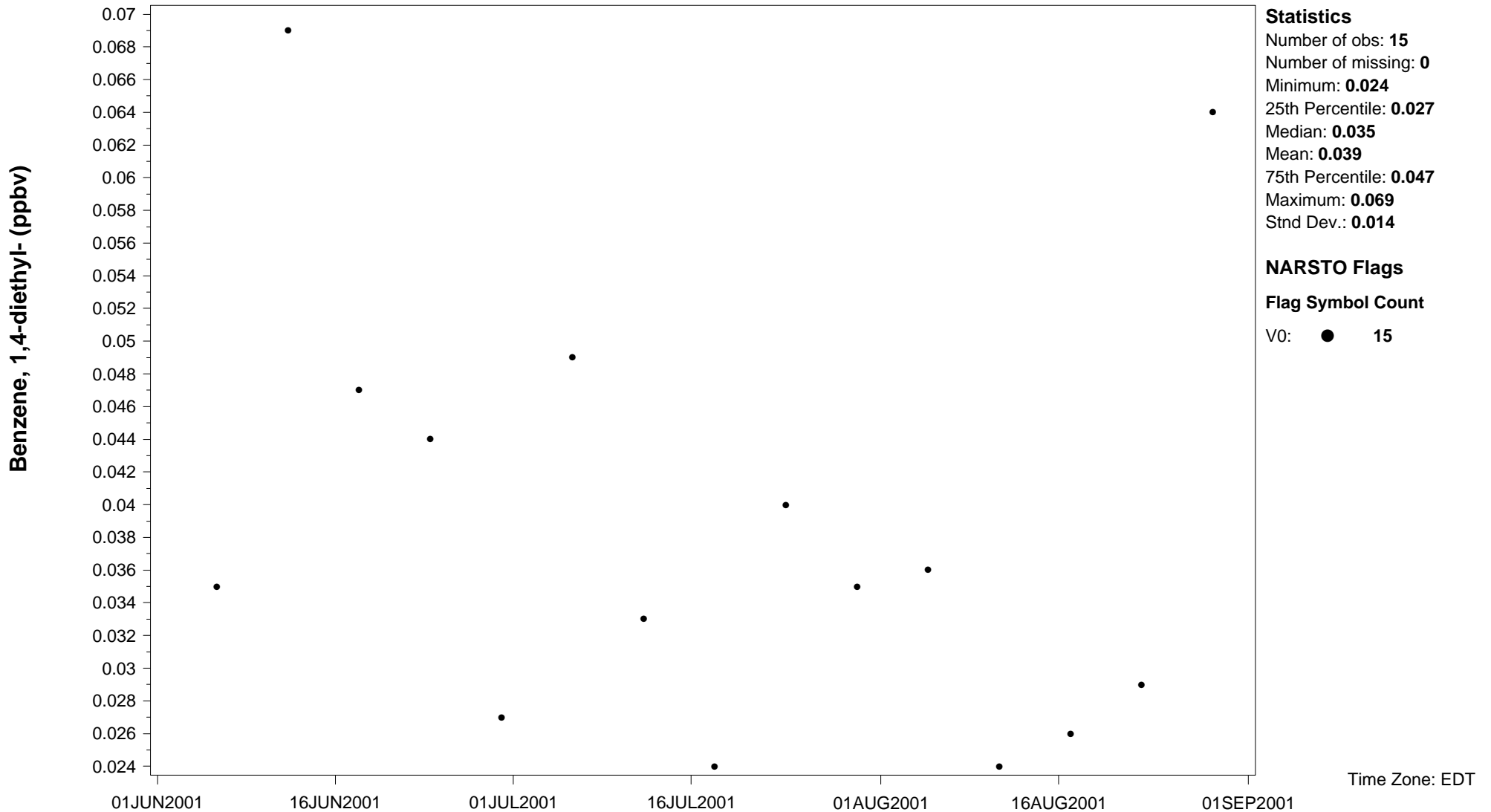


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0903** Variable name: **Benzene, 1,4-diethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C105-05-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **London 900 Highbury Ave., Ontario** Latitude: **43 deg.** Longitude: **-81.206 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

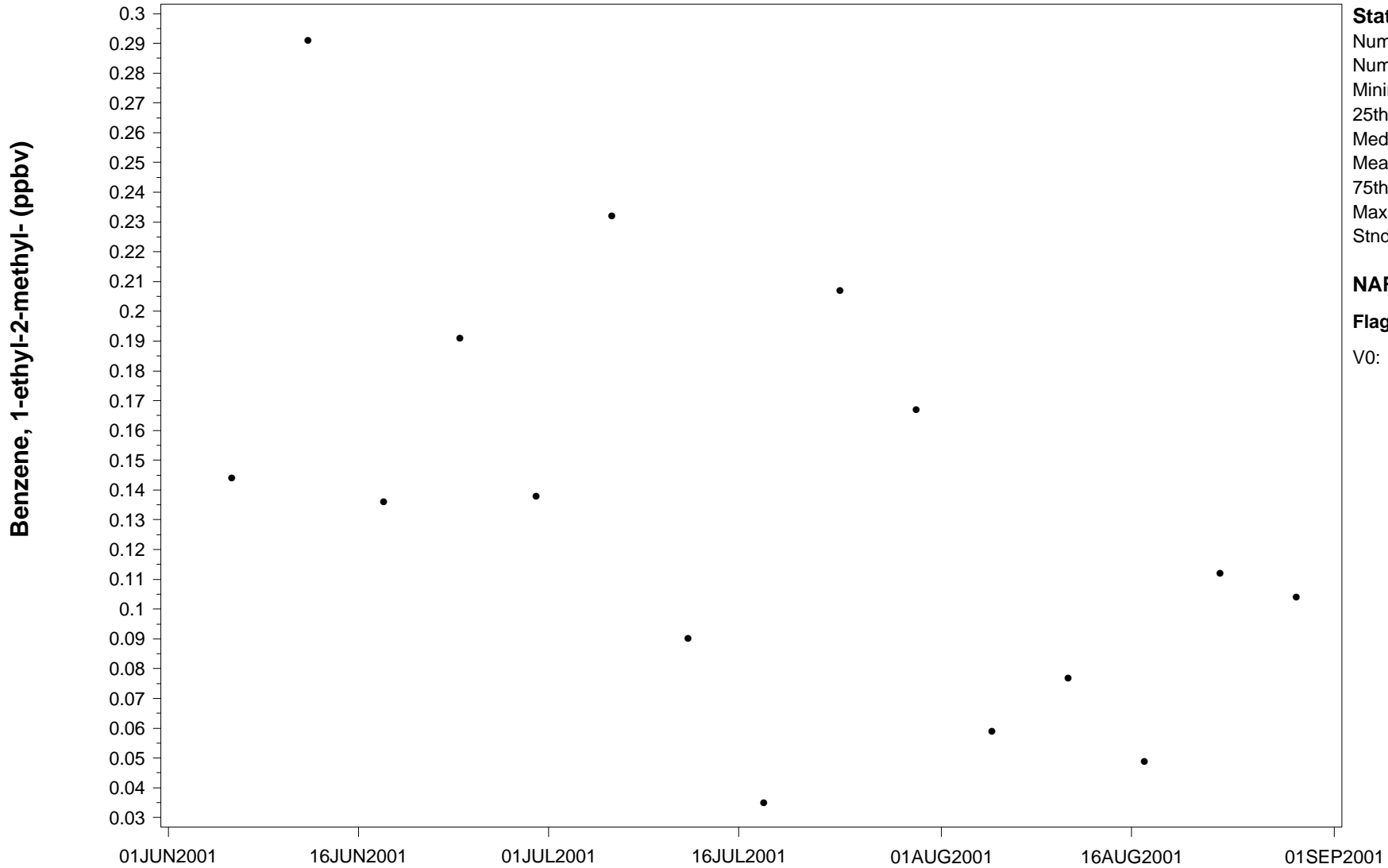


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0903** Variable name: **Benzene, 1-ethyl-2-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C611-14-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **London 900 Highbury Ave., Ontario** Latitude: **43 deg.** Longitude: **-81.206 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics
 Number of obs: **15**
 Number of missing: **0**
 Minimum: **0.035**
 25th Percentile: **0.077**
 Median: **0.136**
 Mean: **0.135**
 75th Percentile: **0.191**
 Maximum: **0.291**
 Stnd Dev.: **0.072**

NARSTO Flags
Flag Symbol Count
 V0: ● 15

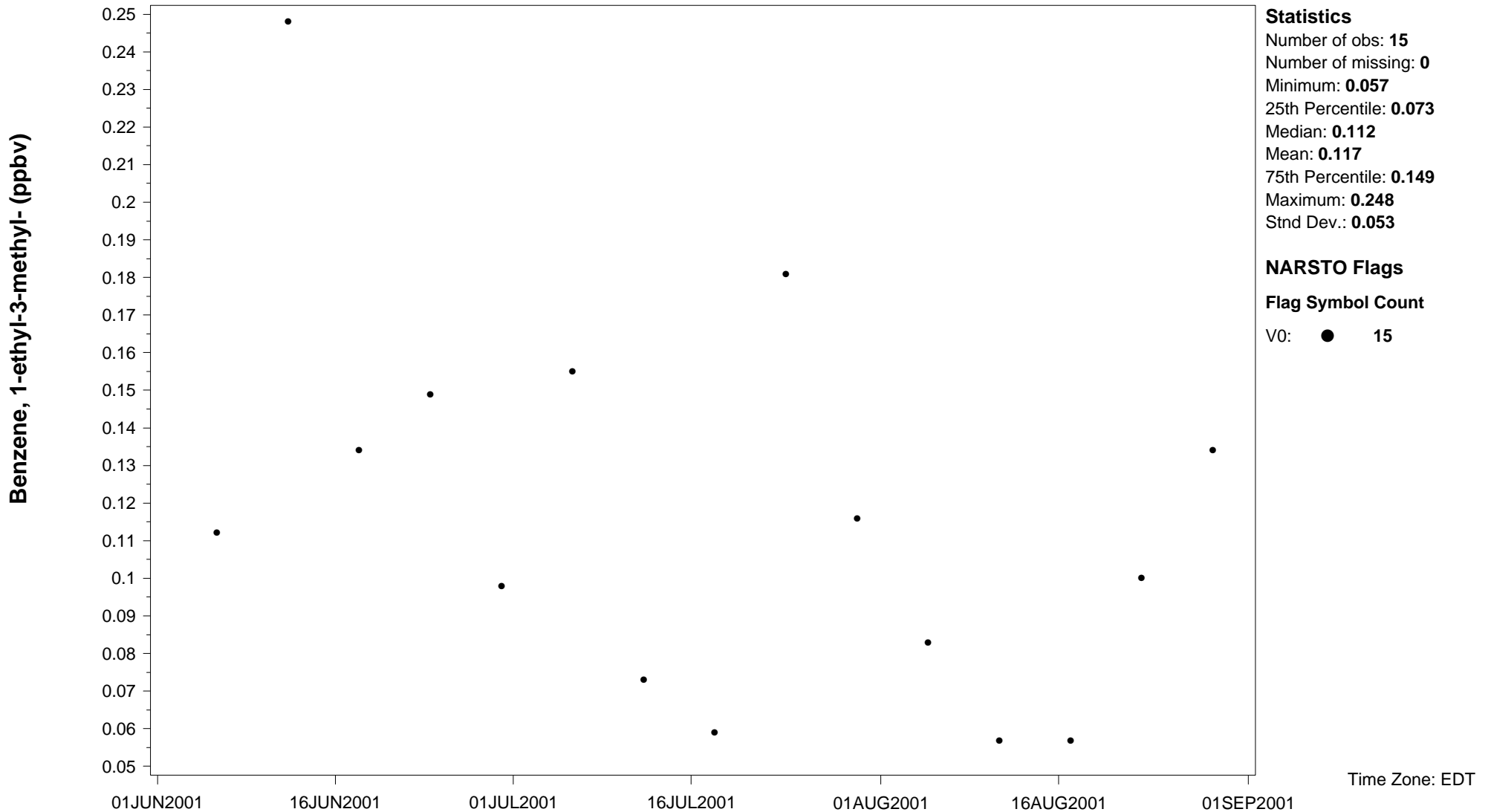
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0903** Variable name: **Benzene, 1-ethyl-3-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C620-14-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **London 900 Highbury Ave., Ontario** Latitude: **43 deg.** Longitude: **-81.206 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

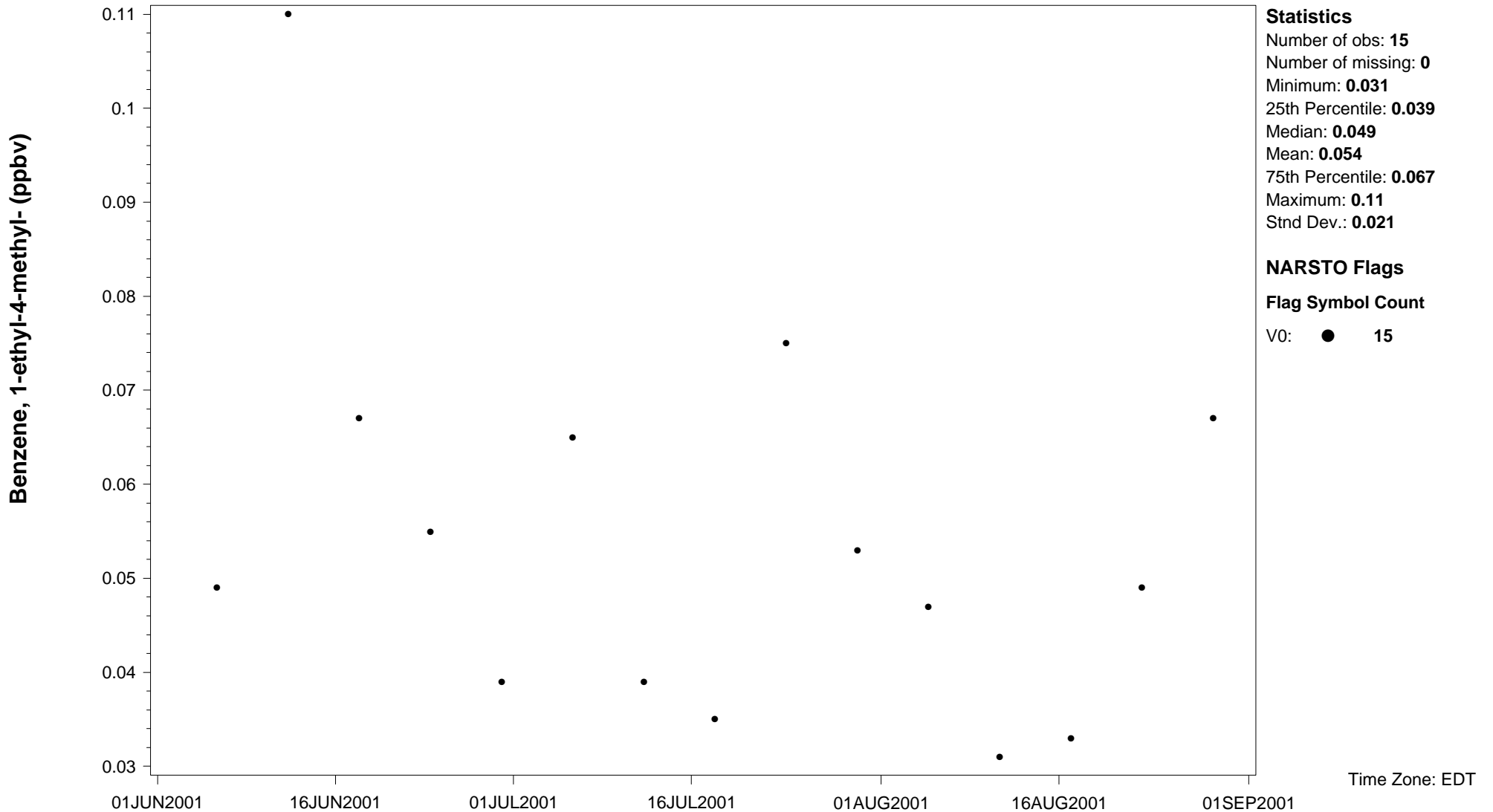


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0903** Variable name: **Benzene, 1-ethyl-4-methyl-** Common Name: **4-Ethyltoluene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C622-96-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **London 900 Highbury Ave., Ontario** Latitude: **43 deg.** Longitude: **-81.206 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

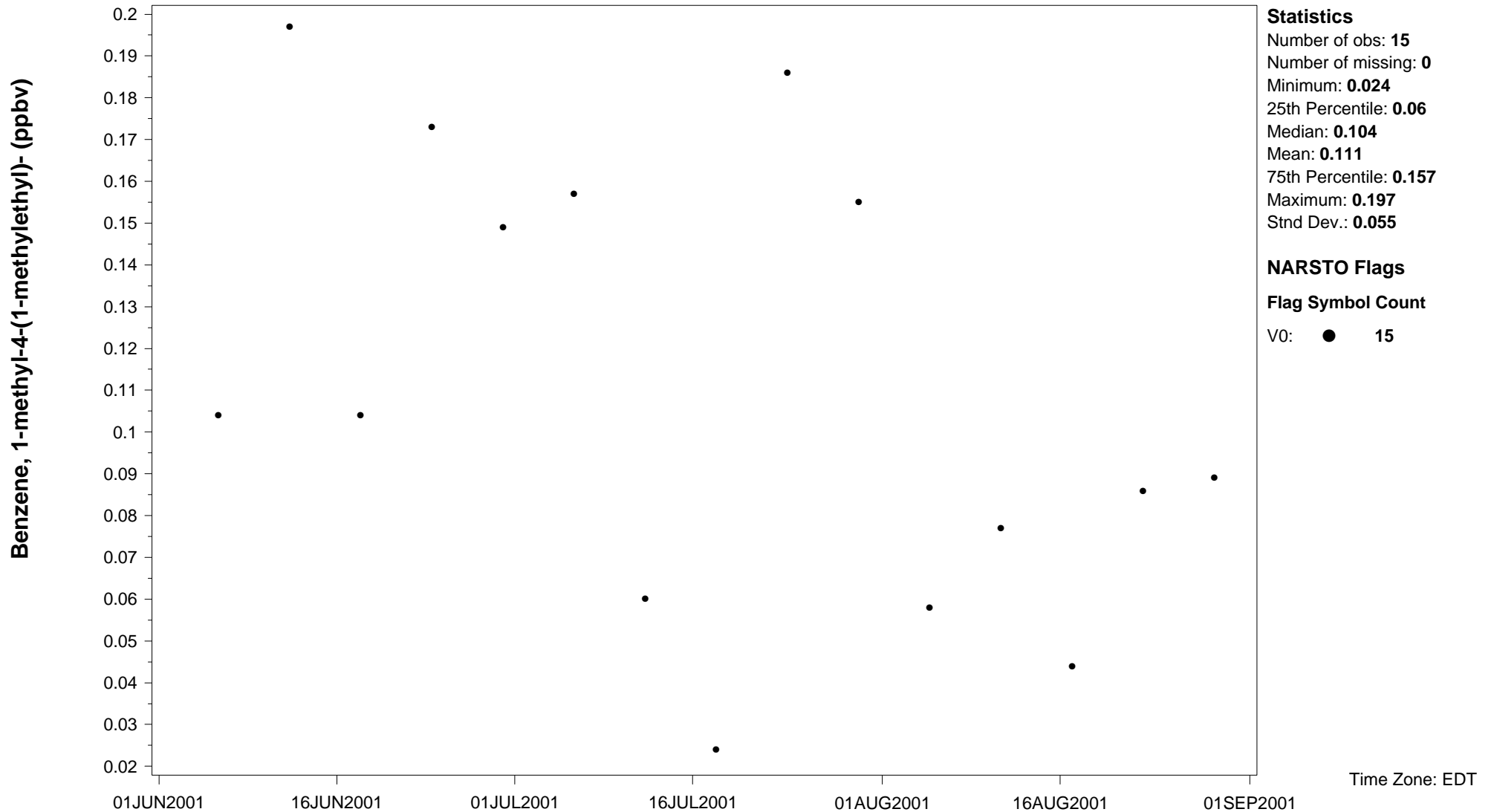


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0903** Variable name: **Benzene, 1-methyl-4-(1-methylethyl)-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C99-87-6** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **London 900 Highbury Ave., Ontario** Latitude: **43 deg.** Longitude: **-81.206 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

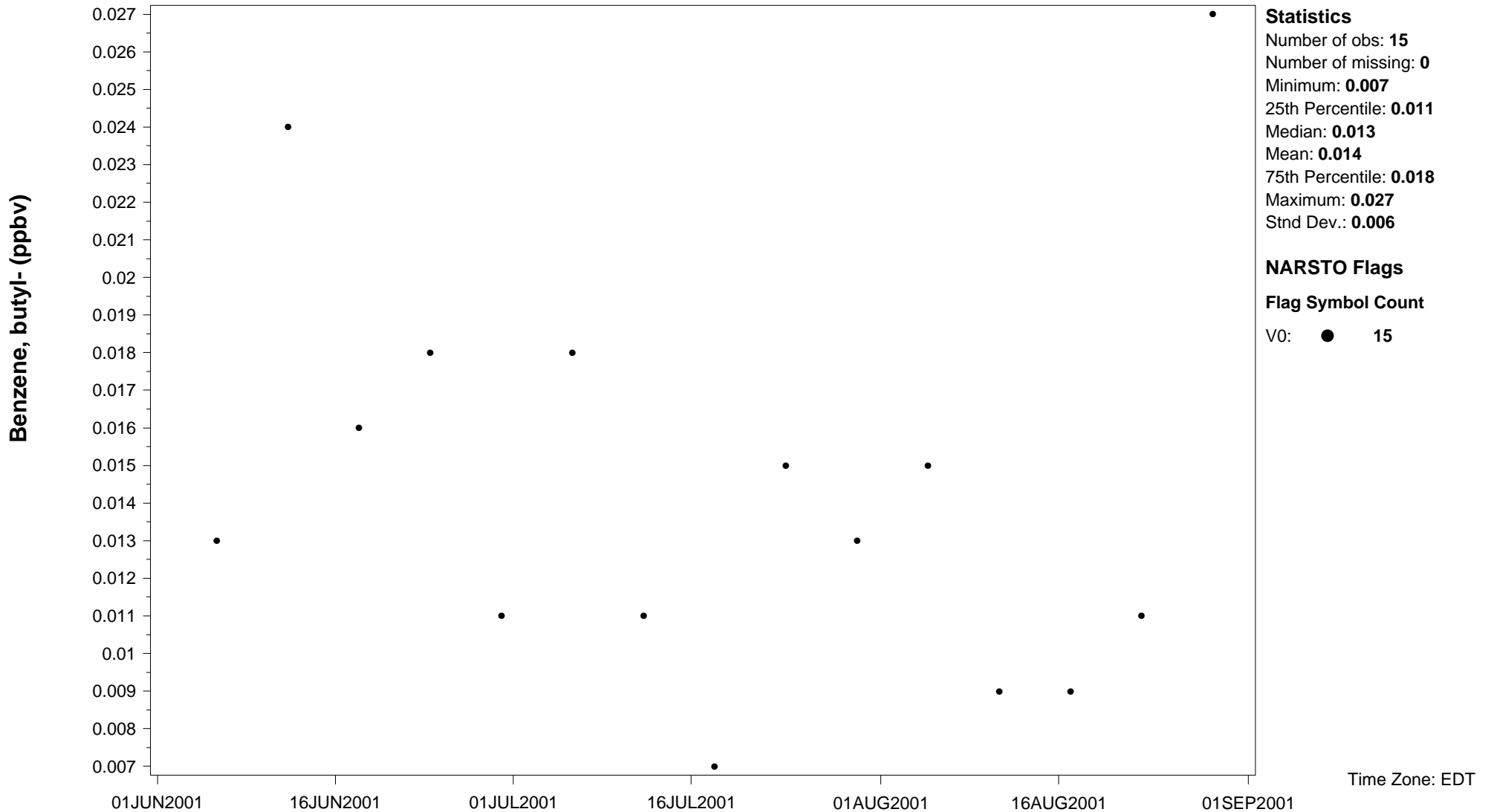


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0903** Variable name: **Benzene, butyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C104-51-8** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **London 900 Highbury Ave., Ontario** Latitude: **43 deg.** Longitude: **-81.206 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

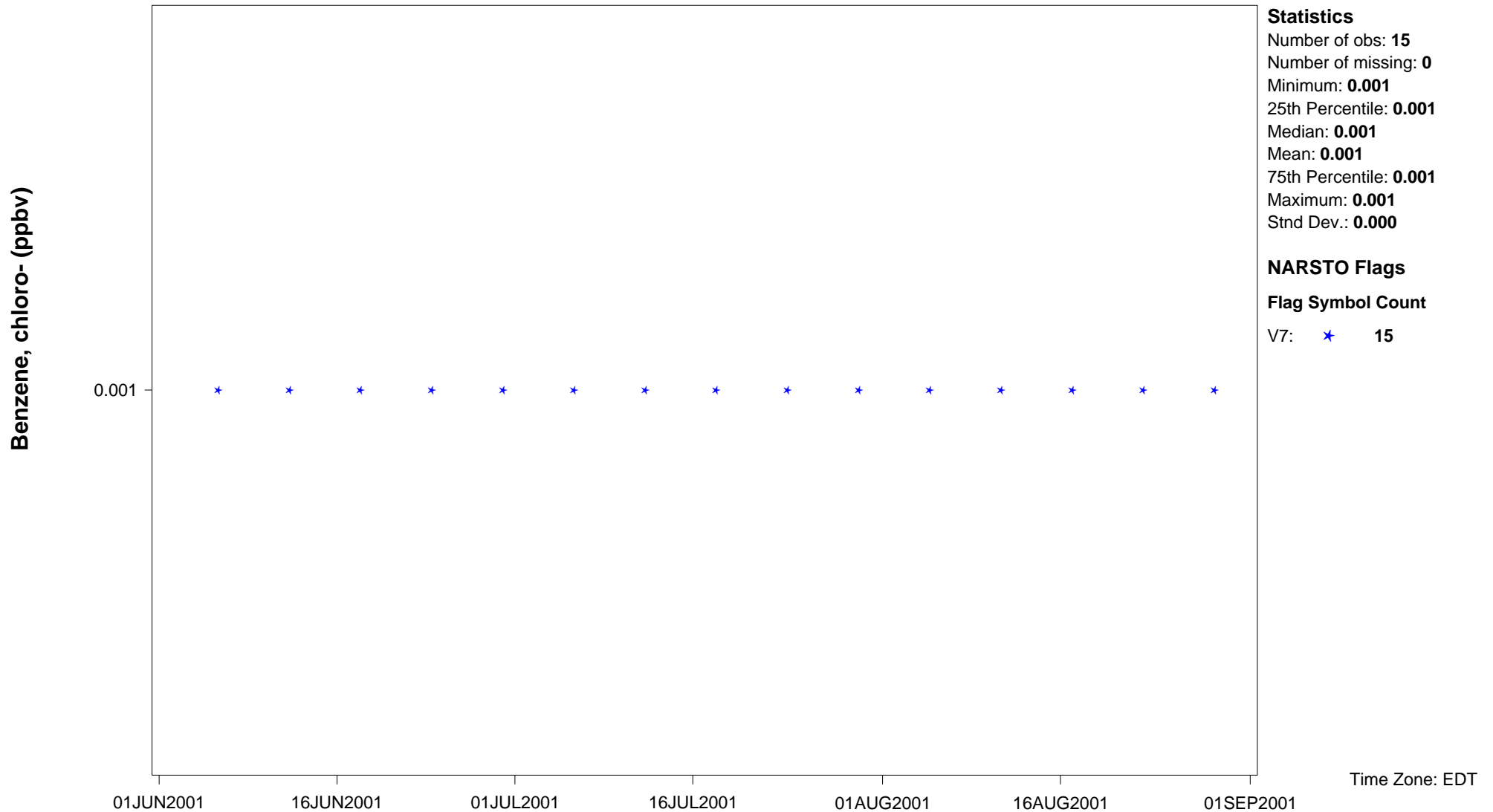


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON903** Variable name: **Benzene, chloro-** Common Name: **Chlorobenzene** Units: **ppbv** Sampling interval: **Variable interval**
Sampling frequency: **Variable frequency** CAS ID: **C108-90-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **London 900 Highbury Ave., Ontario** Latitude: **43 deg.** Longitude: **-81.206 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

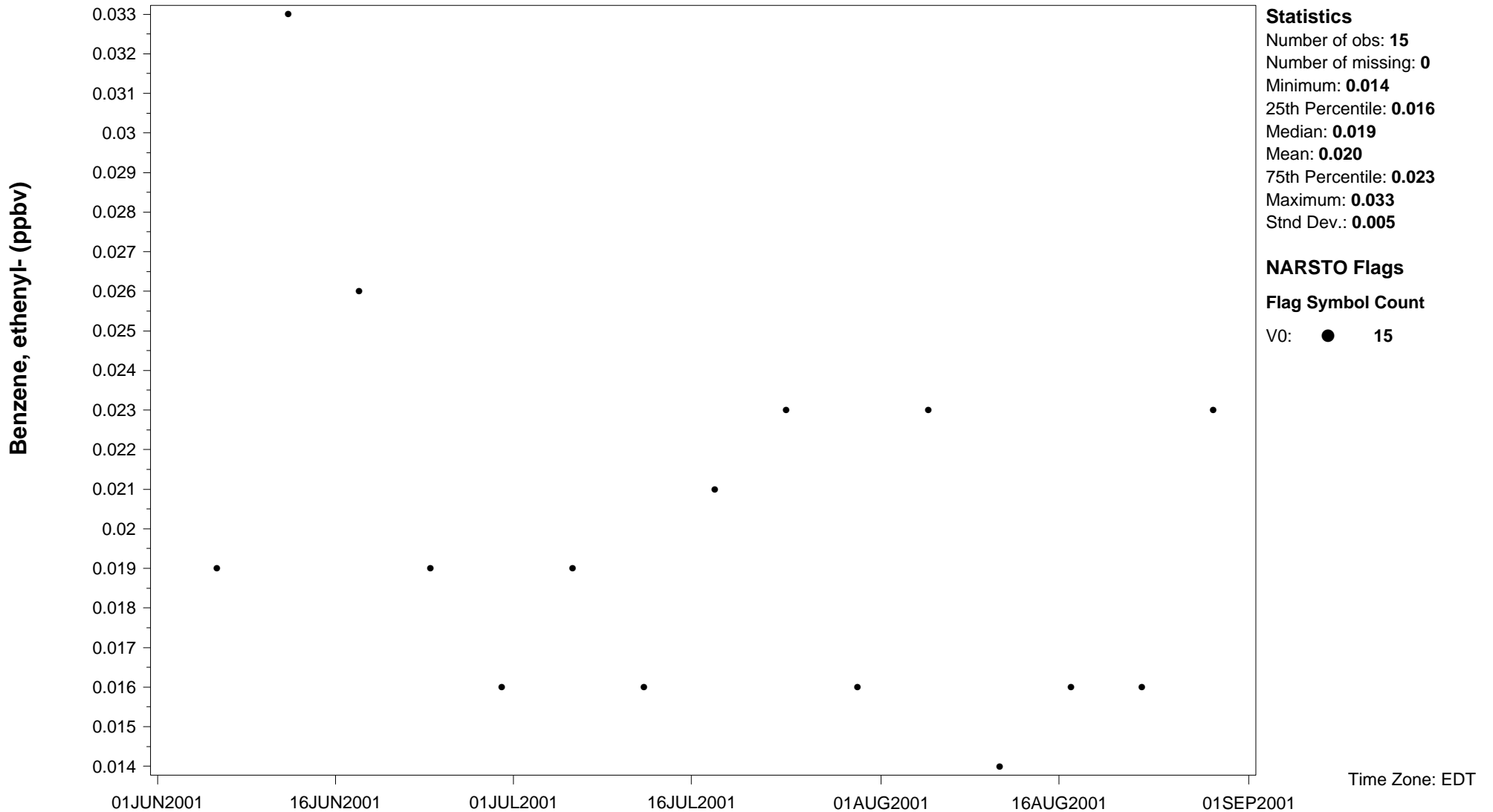


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0903** Variable name: **Benzene, ethenyl-** Common Name: **Styrene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C100-42-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0**

Site Name: **London 900 Highbury Ave., Ontario** Latitude: **43 deg.** Longitude: **-81.206 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

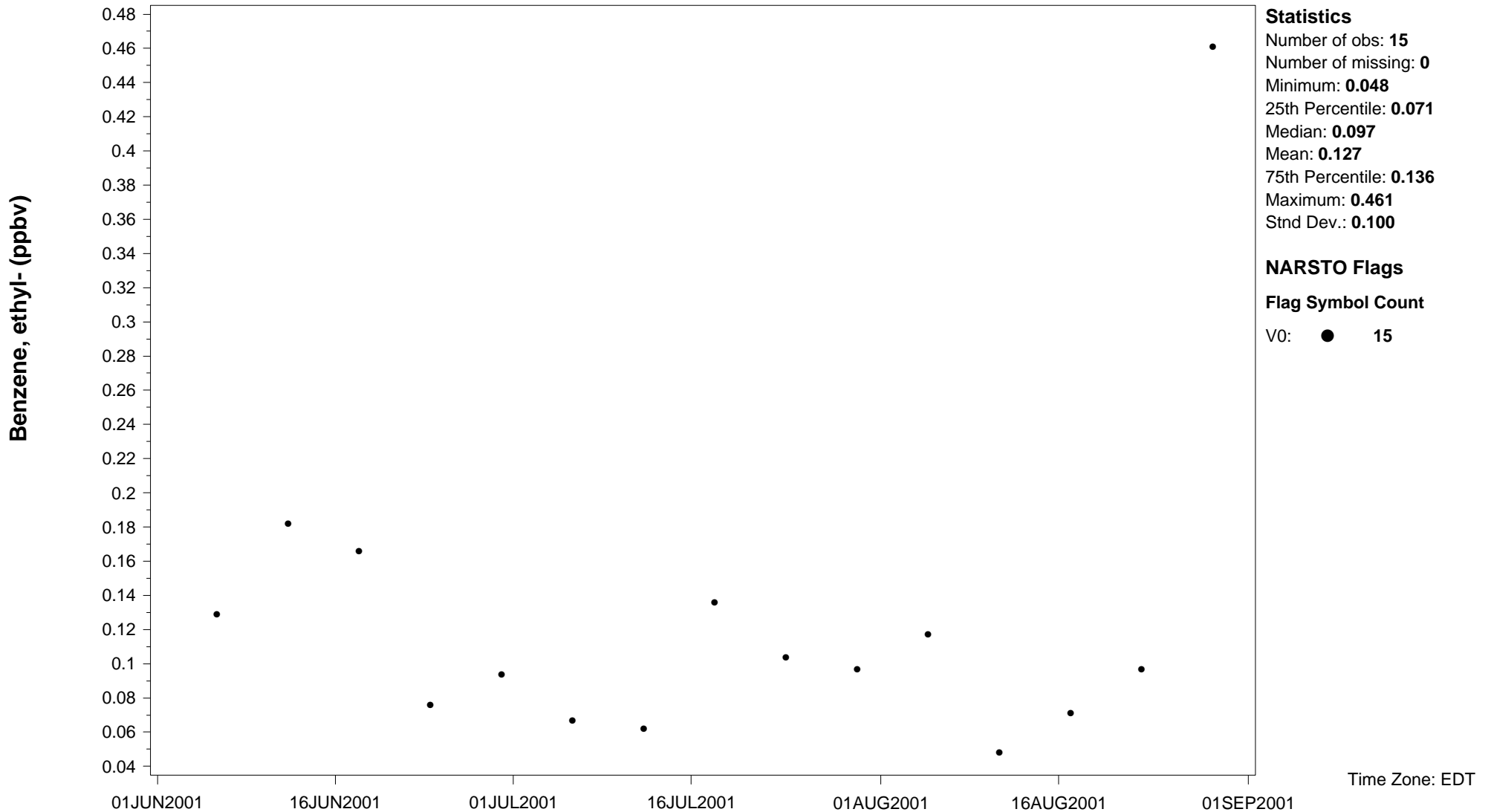


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0903** Variable name: **Benzene, ethyl-** Common Name: **Ethylbenzene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C100-41-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **London 900 Highbury Ave., Ontario** Latitude: **43 deg.** Longitude: **-81.206 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

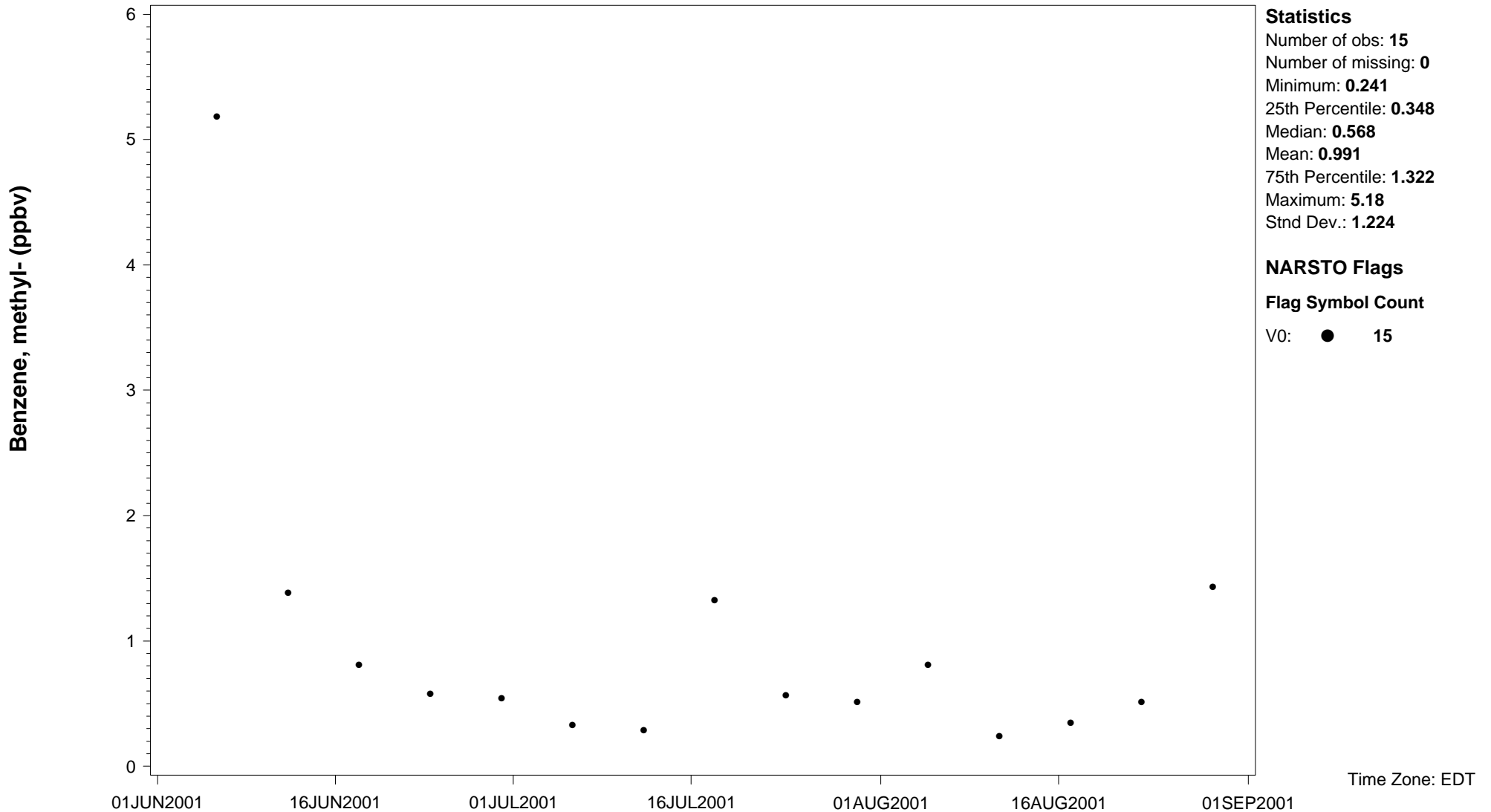


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0903** Variable name: **Benzene, methyl-** Common Name: **Toluene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C108-88-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **London 900 Highbury Ave., Ontario** Latitude: **43 deg.** Longitude: **-81.206 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

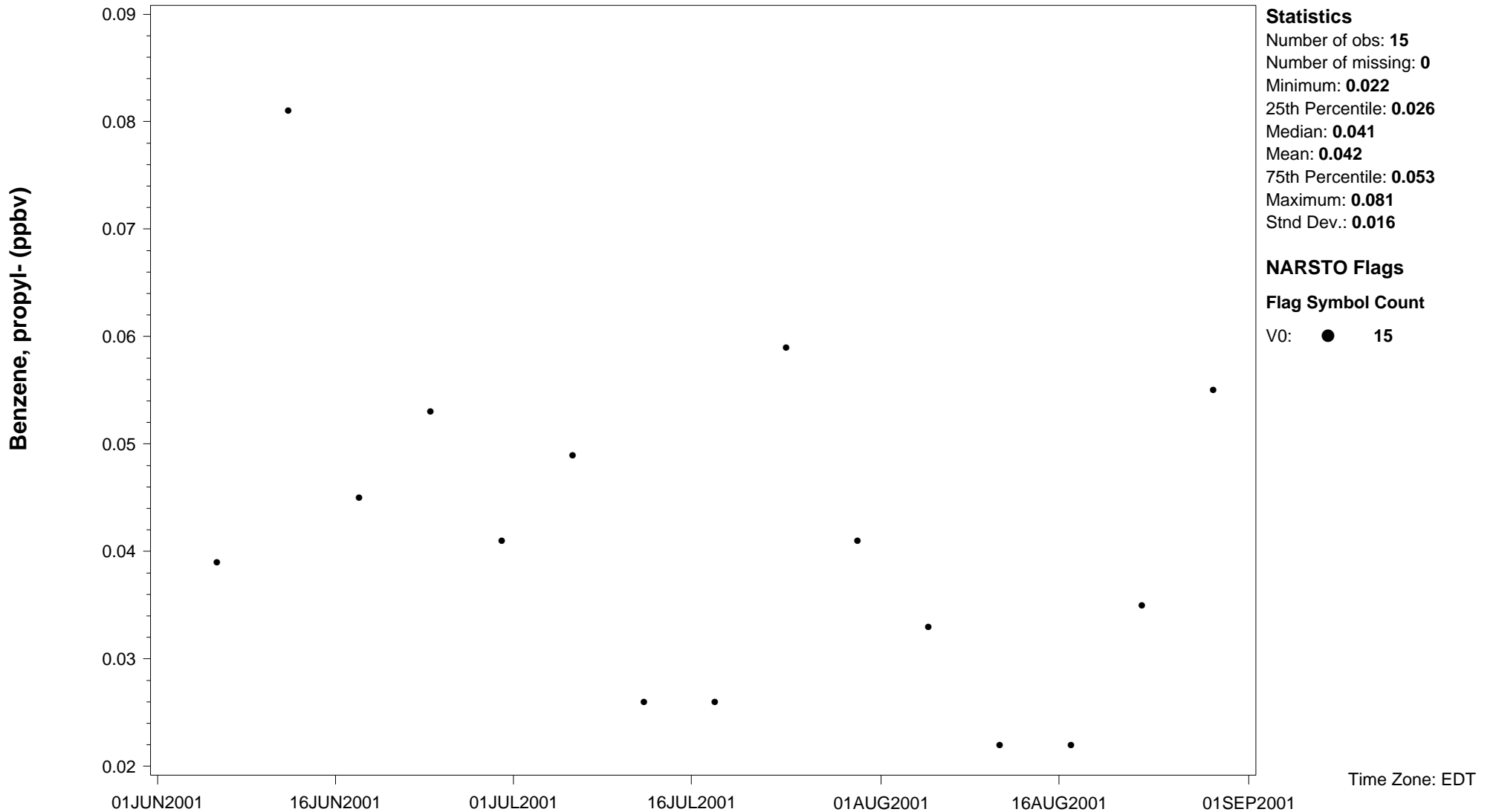


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0903** Variable name: **Benzene, propyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C103-65-1** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **London 900 Highbury Ave., Ontario** Latitude: **43 deg.** Longitude: **-81.206 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

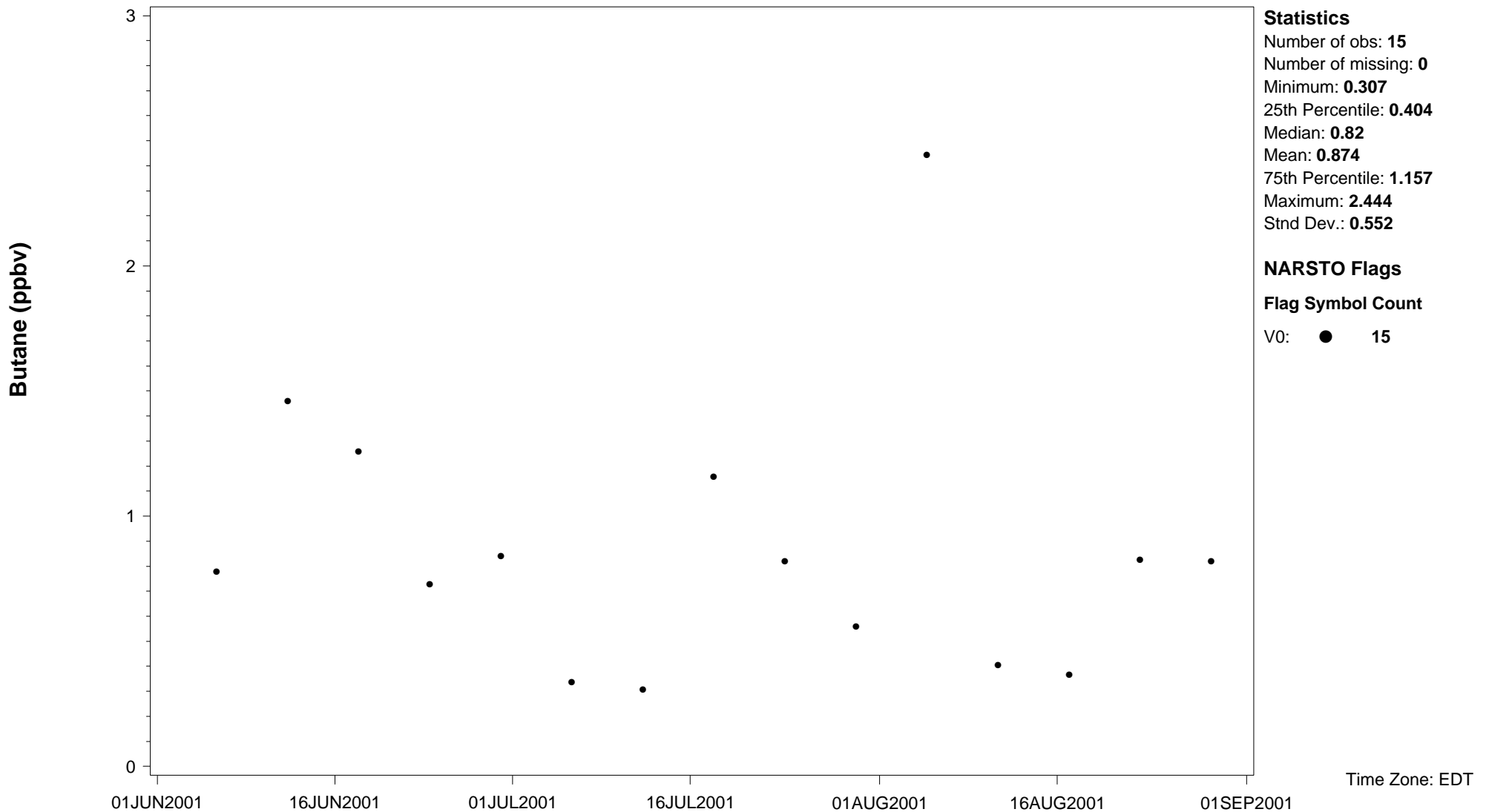


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0903** Variable name: **Butane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C106-97-8** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.025**

Site Name: **London 900 Highbury Ave., Ontario** Latitude: **43 deg.** Longitude: **-81.206 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

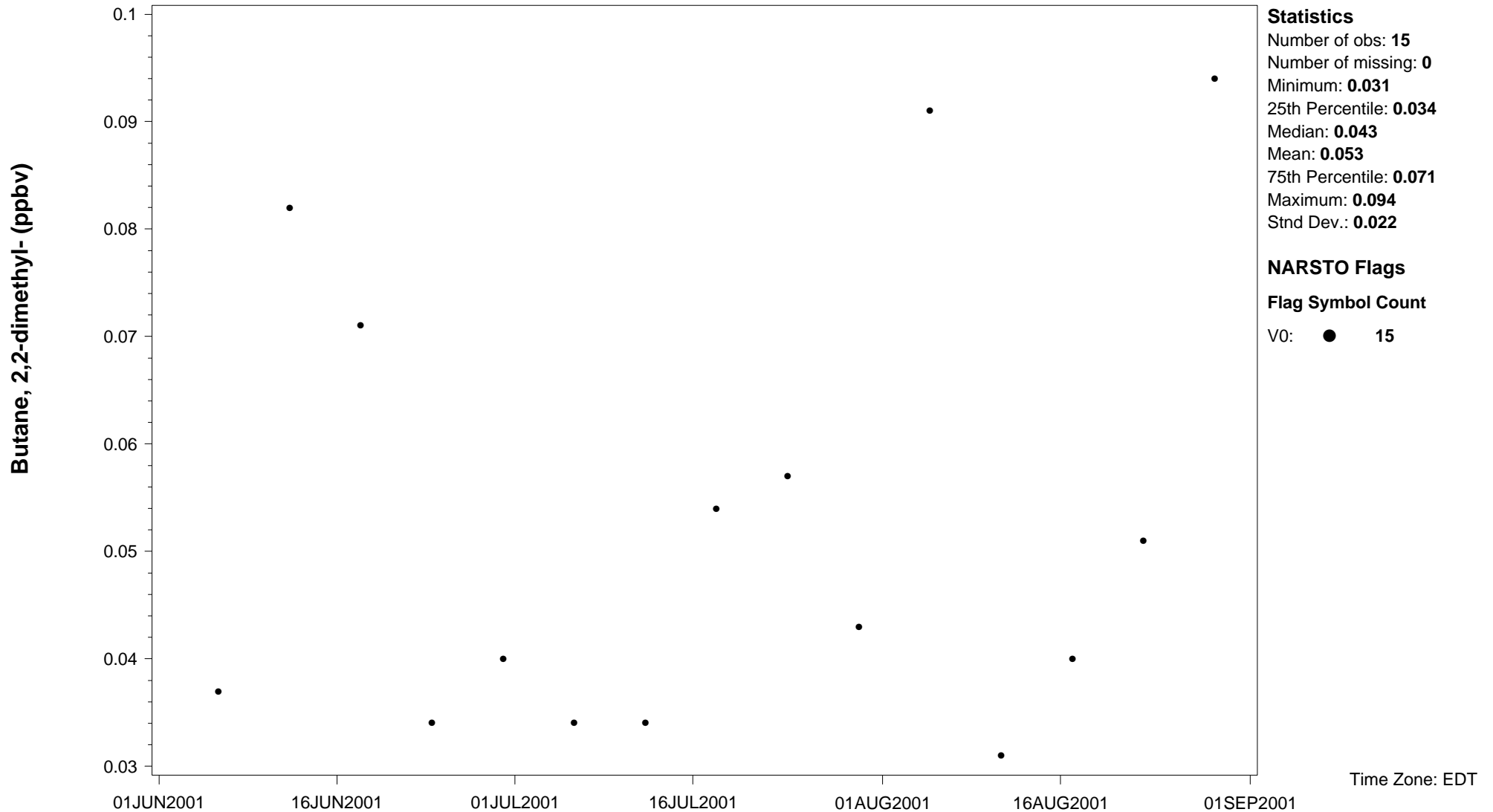


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0903** Variable name: **Butane, 2,2-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-83-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **London 900 Highbury Ave., Ontario** Latitude: **43 deg.** Longitude: **-81.206 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

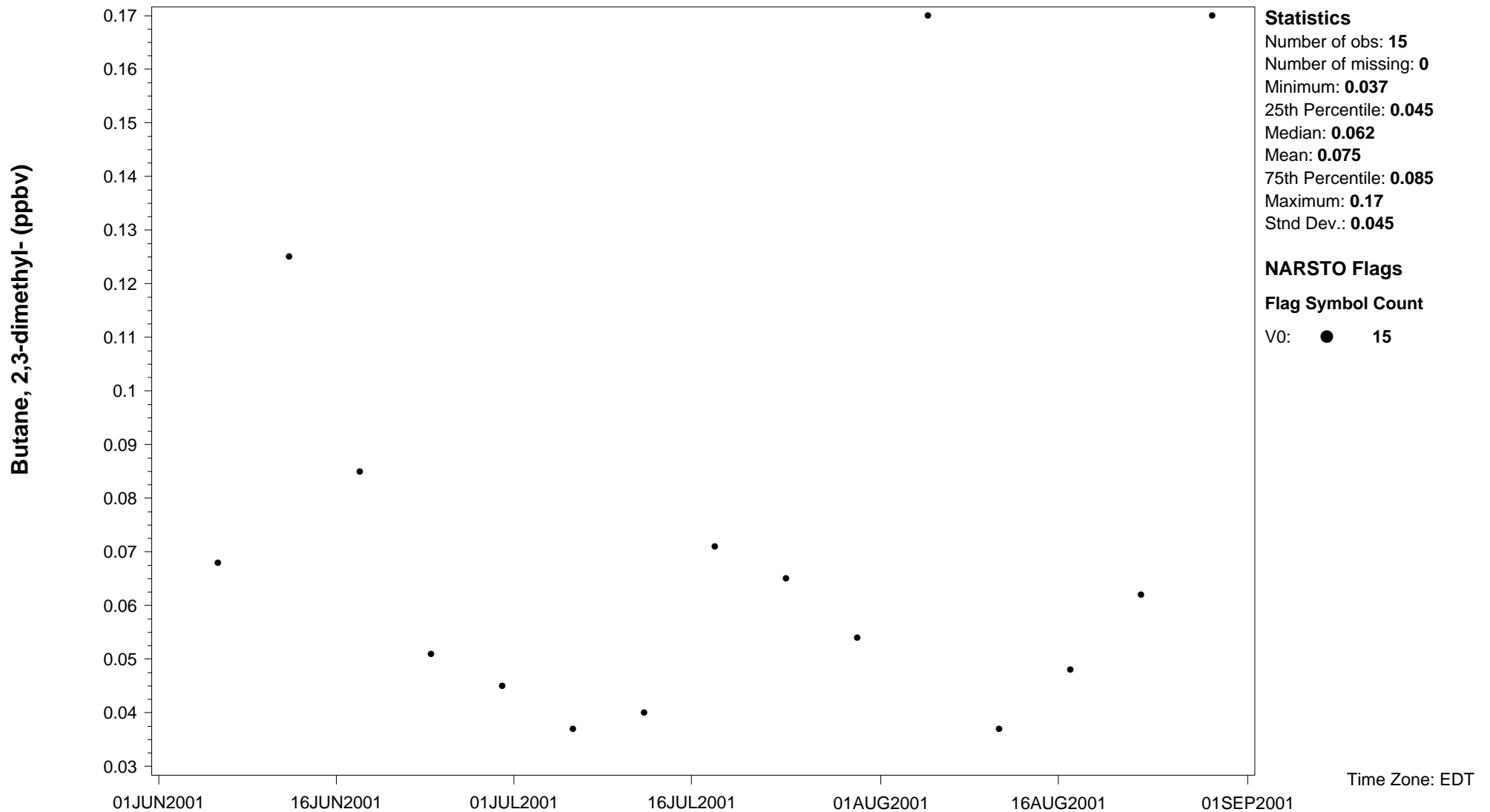


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0903** Variable name: **Butane, 2,3-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C79-29-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **London 900 Highbury Ave., Ontario** Latitude: **43 deg.** Longitude: **-81.206 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

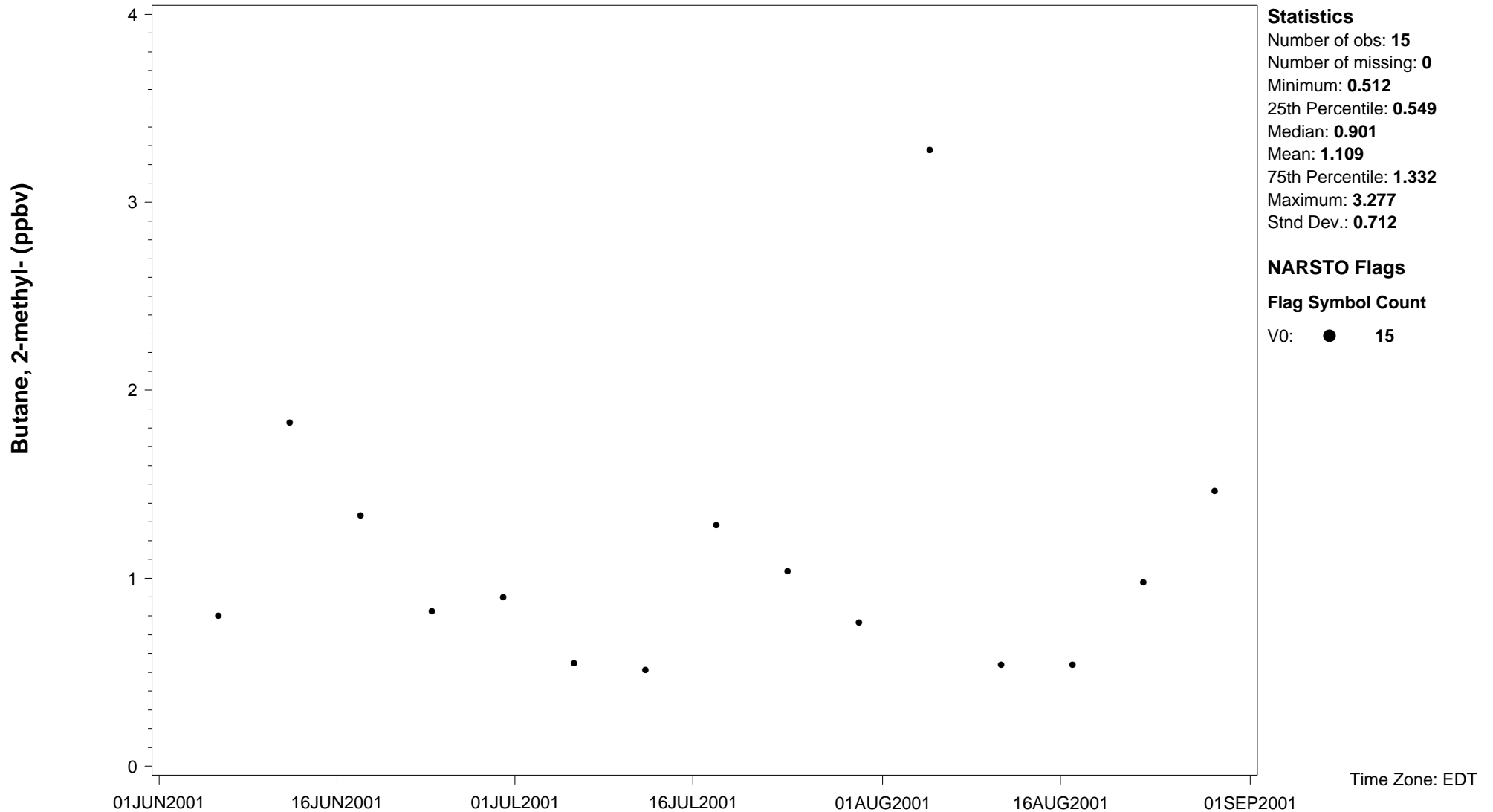


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0903** Variable name: **Butane, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C78-78-4** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **London 900 Highbury Ave., Ontario** Latitude: **43 deg.** Longitude: **-81.206 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

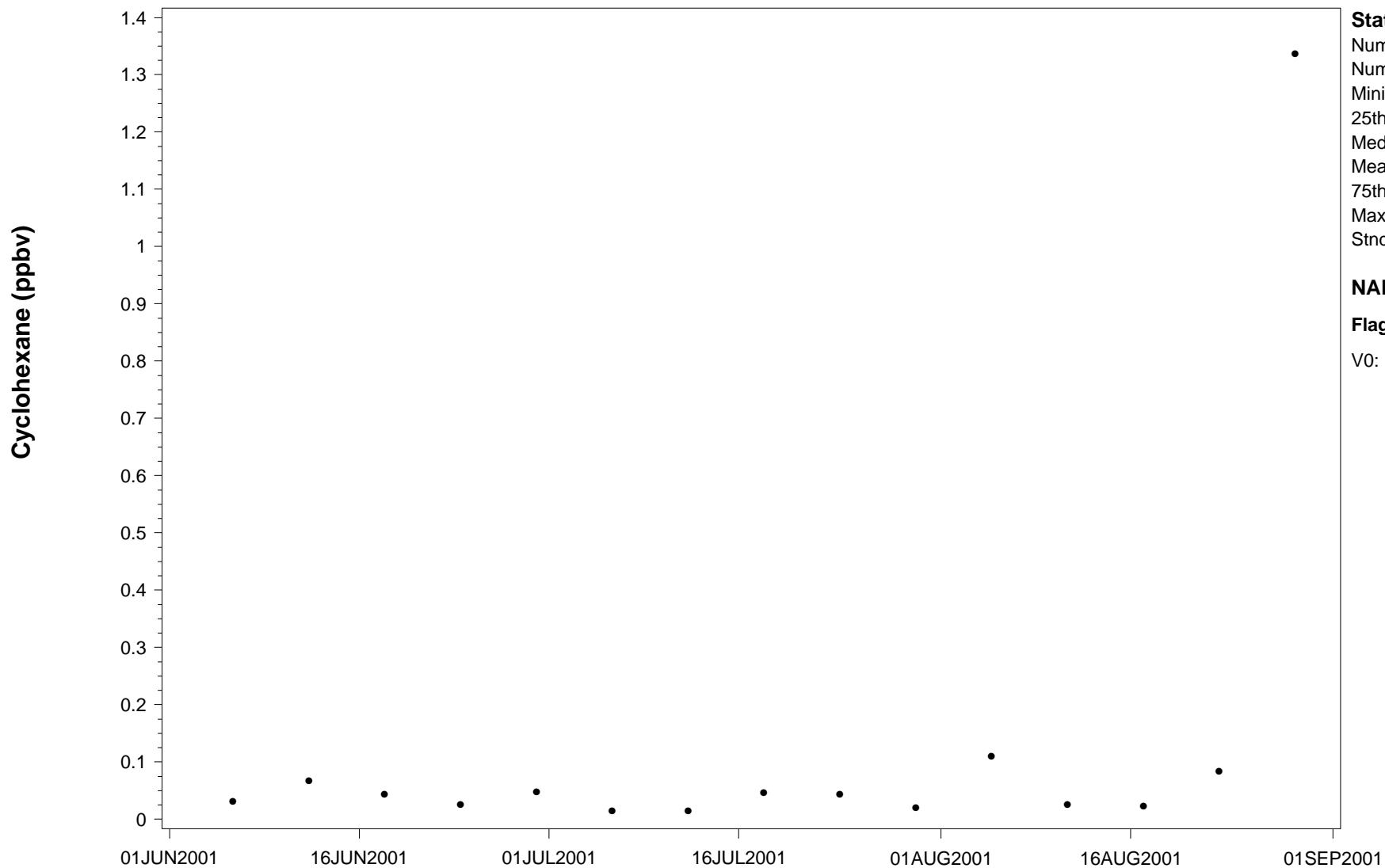


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0903** Variable name: **Cyclohexane** Common Name: **Cyclohexane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C110-82-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **London 900 Highbury Ave., Ontario** Latitude: **43 deg.** Longitude: **-81.206 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics

Number of obs: **15**
 Number of missing: **0**
 Minimum: **0.015**
 25th Percentile: **0.023**
 Median: **0.044**
 Mean: **0.129**
 75th Percentile: **0.067**
 Maximum: **1.336**
 Stnd Dev.: **0.335**

NARSTO Flags

Flag Symbol Count

V0: ● 15

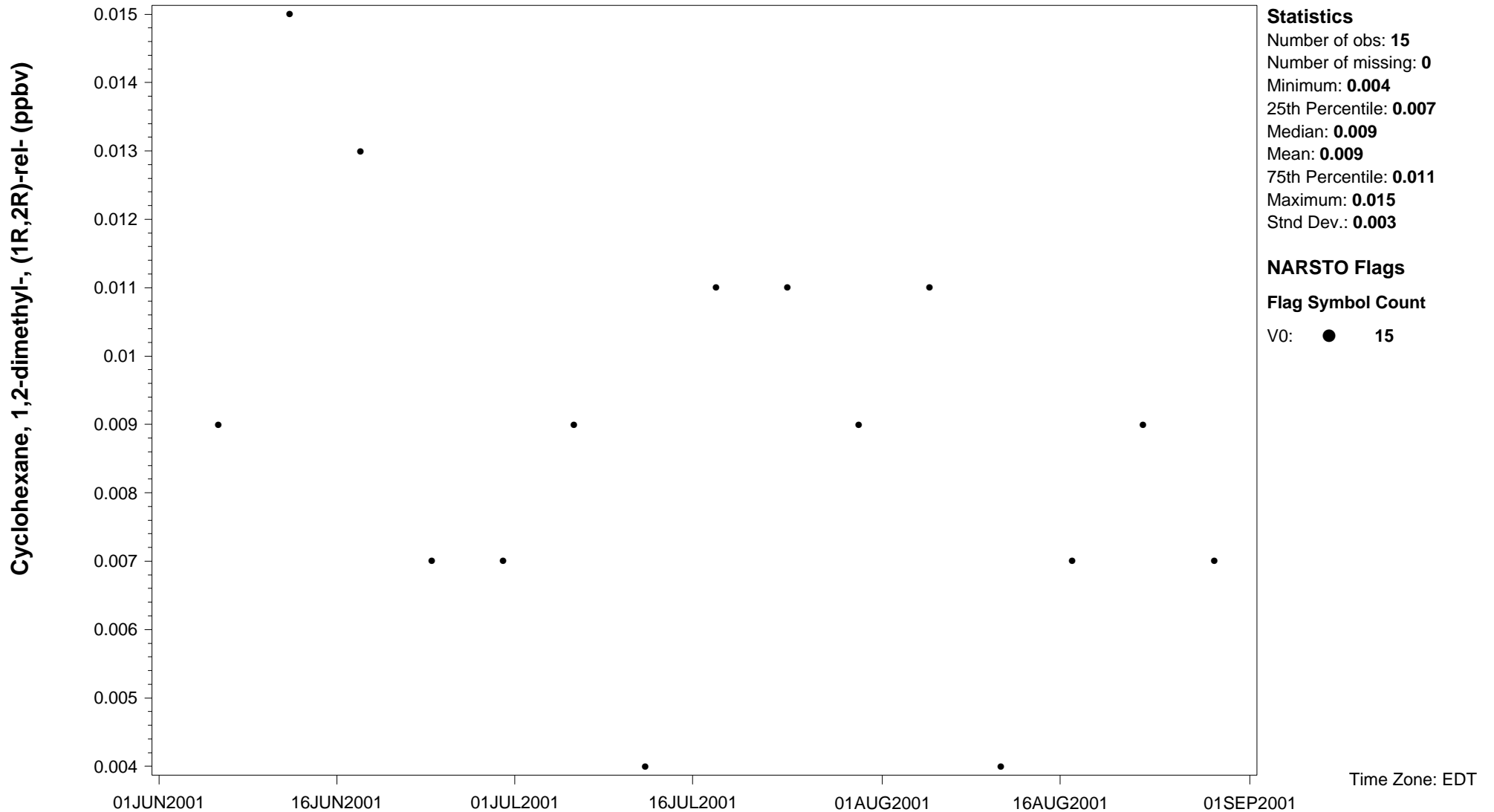
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0903** Variable name: **Cyclohexane, 1,2-dimethyl-, (1R,2R)-rel-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C6876-23-9** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **London 900 Highbury Ave., Ontario** Latitude: **43 deg.** Longitude: **-81.206 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

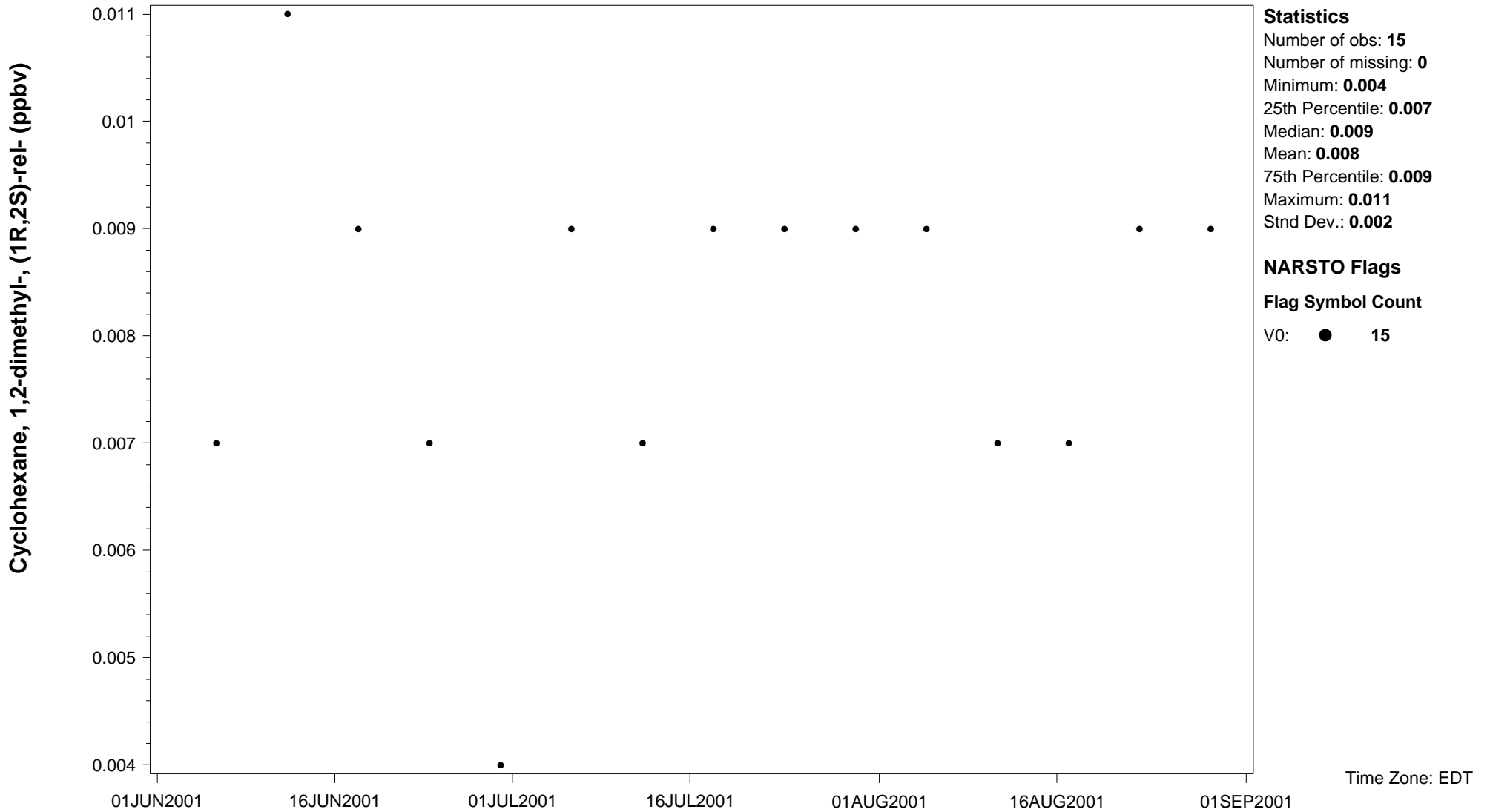


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0903** Variable name: **Cyclohexane, 1,2-dimethyl-, (1R,2S)-rel-** Common Name: **Cyclohexane, 1,2-dimethyl-,** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C2207-01-4** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **London 900 Highbury Ave., Ontario** Latitude: **43 deg.** Longitude: **-81.206 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

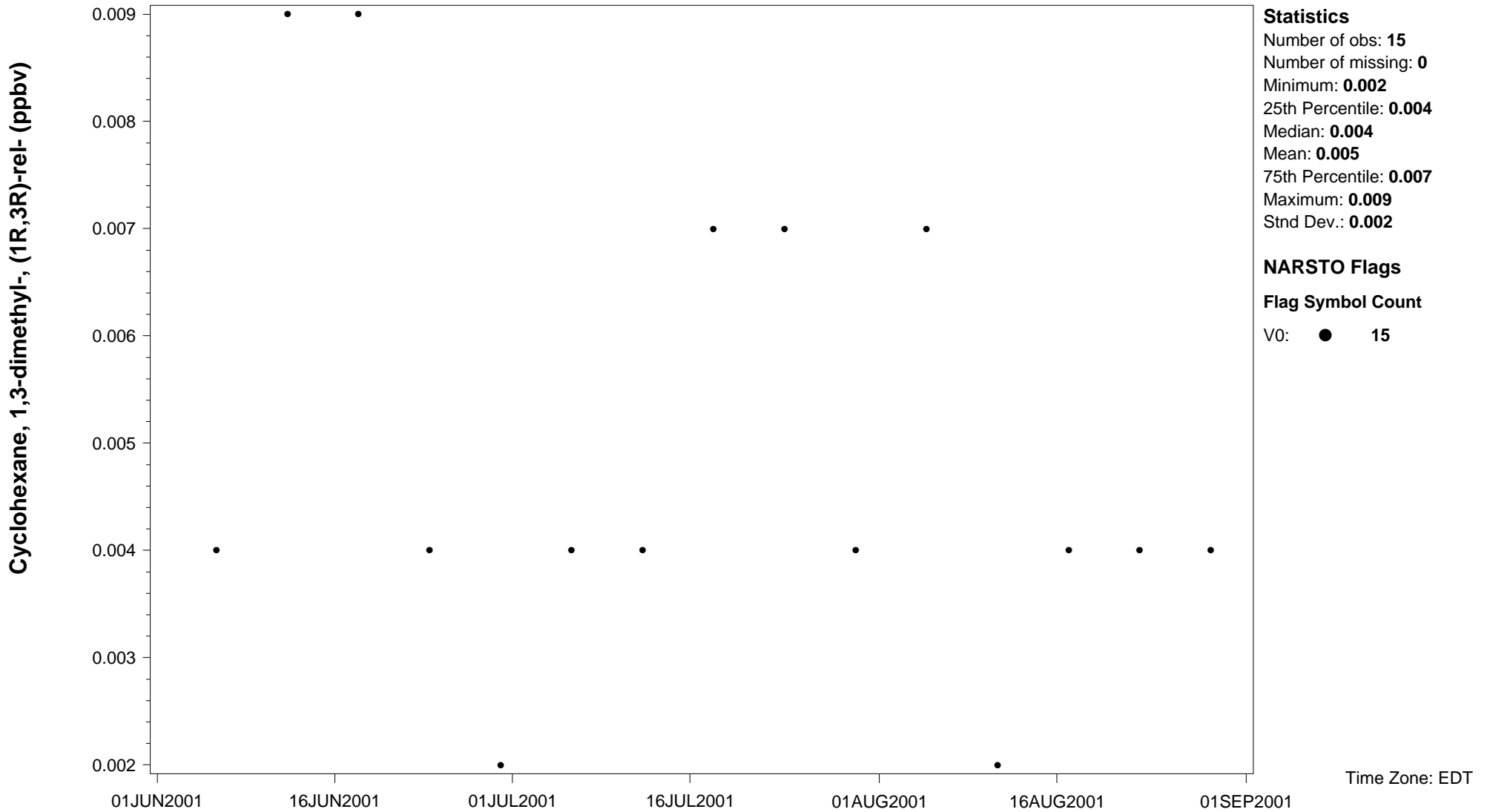


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0903** Variable name: **Cyclohexane, 1,3-dimethyl-, (1R,3R)-rel-** Common Name: **Cyclohexane, 1,3-dimethyl-, trans-** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C2207-03-6** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0**

Site Name: **London 900 Highbury Ave., Ontario** Latitude: **43 deg.** Longitude: **-81.206 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

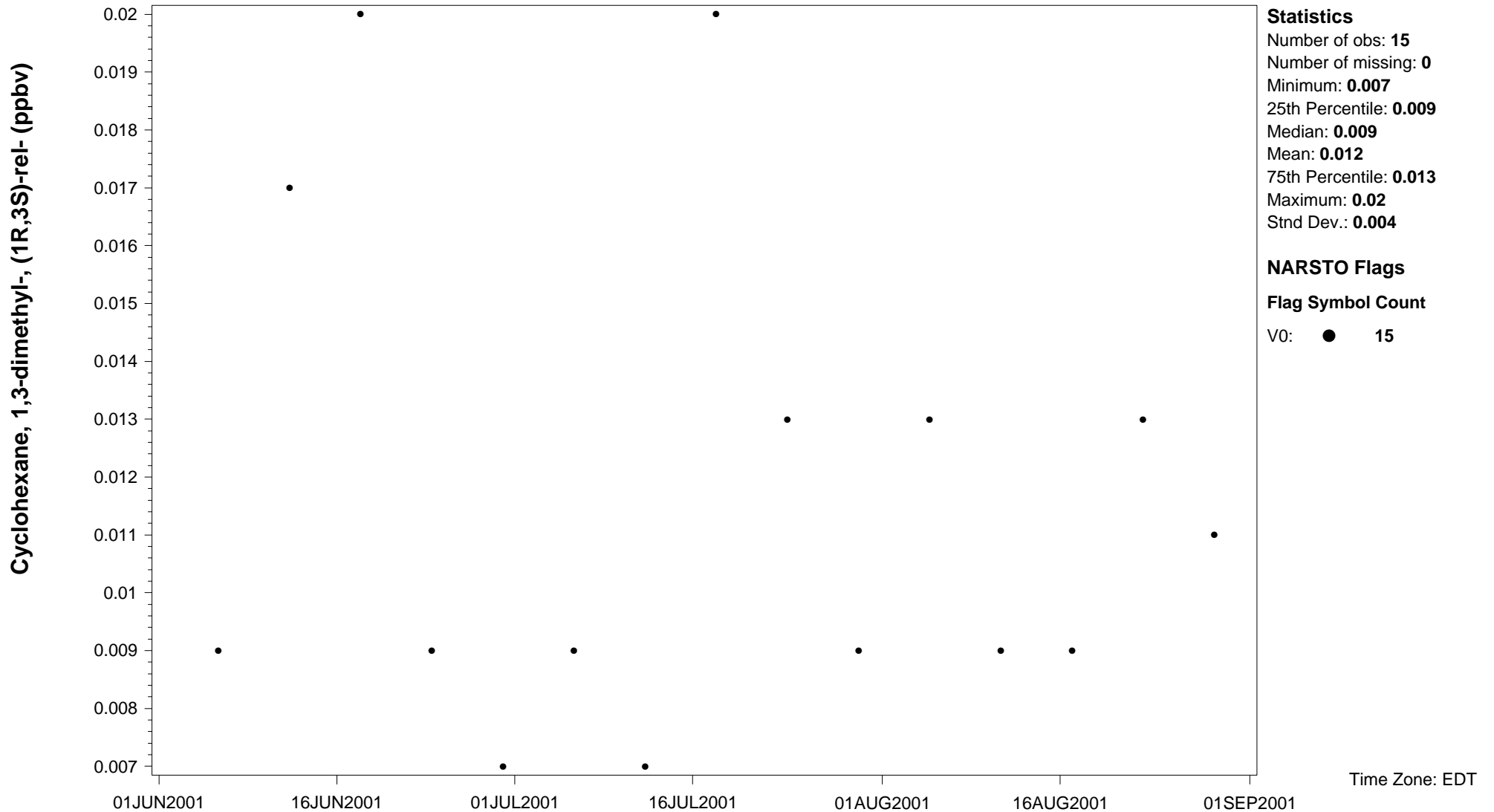


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0903** Variable name: **Cyclohexane, 1,3-dimethyl-, (1R,3S)-rel-** Common Name: **cis-1,3-Dimethylcyclohexane** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C638-04-0** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **London 900 Highbury Ave., Ontario** Latitude: **43 deg.** Longitude: **-81.206 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

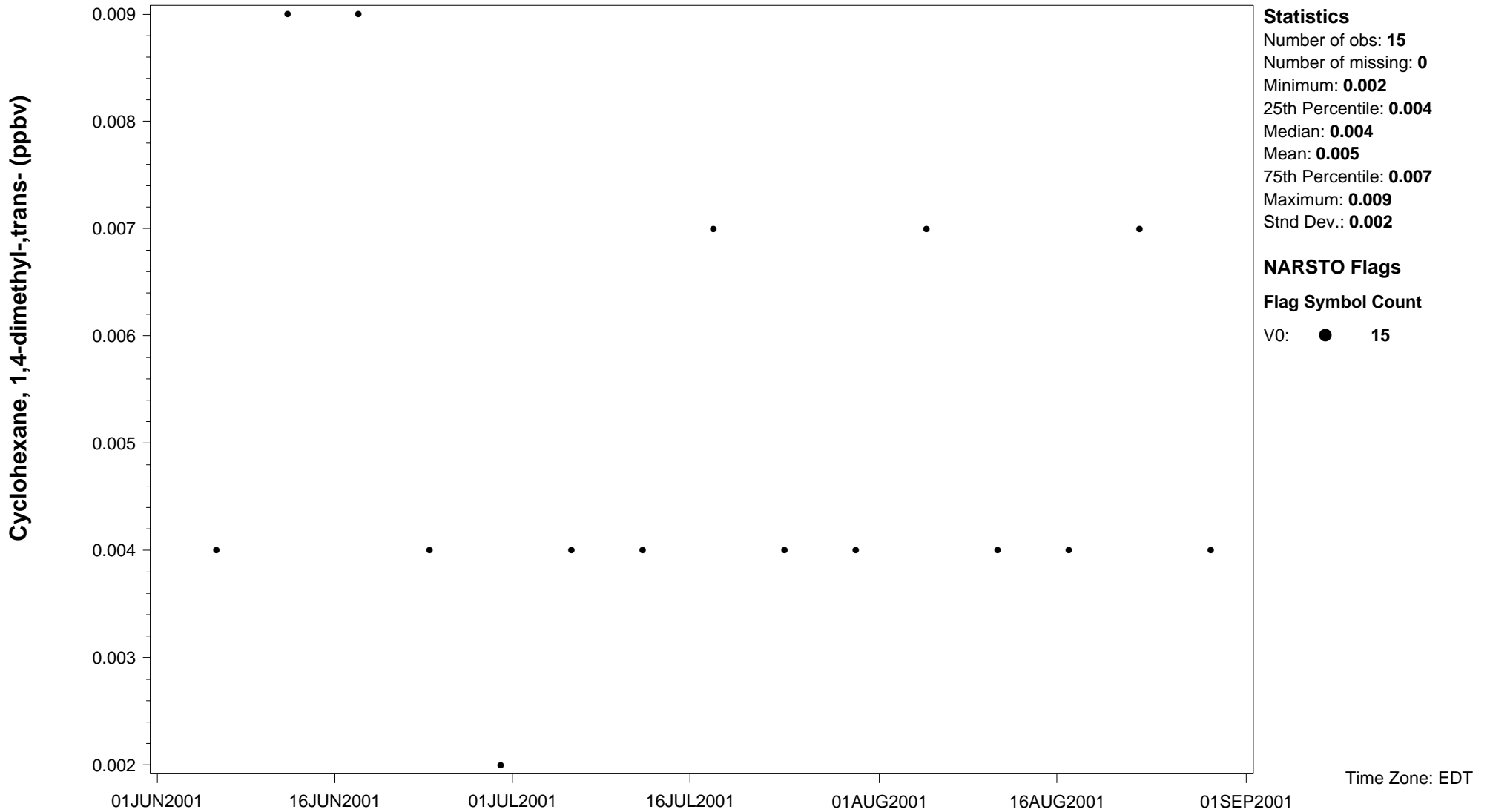


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0903** Variable name: **Cyclohexane, 1,4-dimethyl-,trans-** Common Name: **Cyclohexane, 1,4-dimethyl-, trans-** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C2207-04-7** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **London 900 Highbury Ave., Ontario** Latitude: **43 deg.** Longitude: **-81.206 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

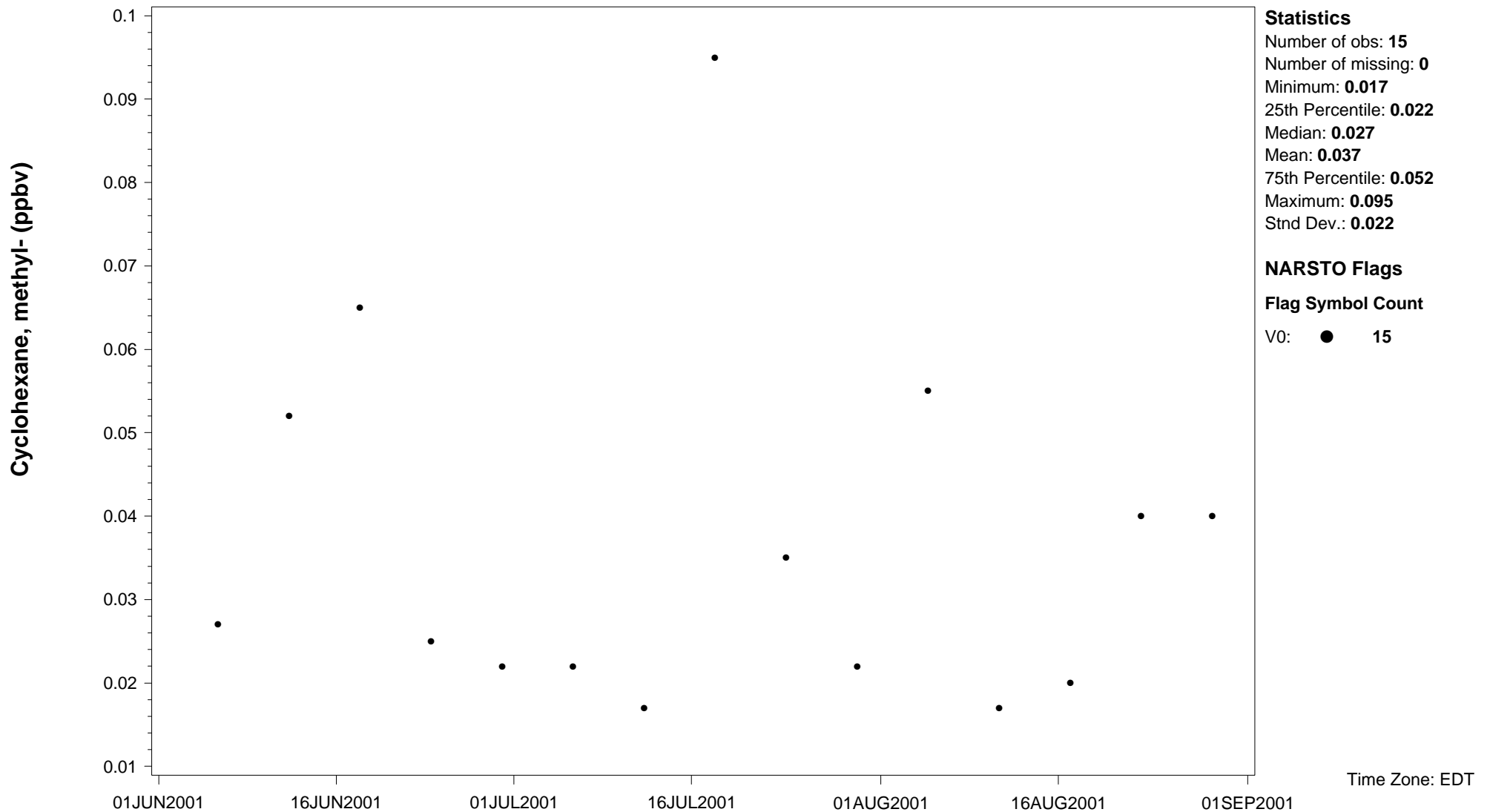


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0903** Variable name: **Cyclohexane, methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C108-87-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **London 900 Highbury Ave., Ontario** Latitude: **43 deg.** Longitude: **-81.206 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

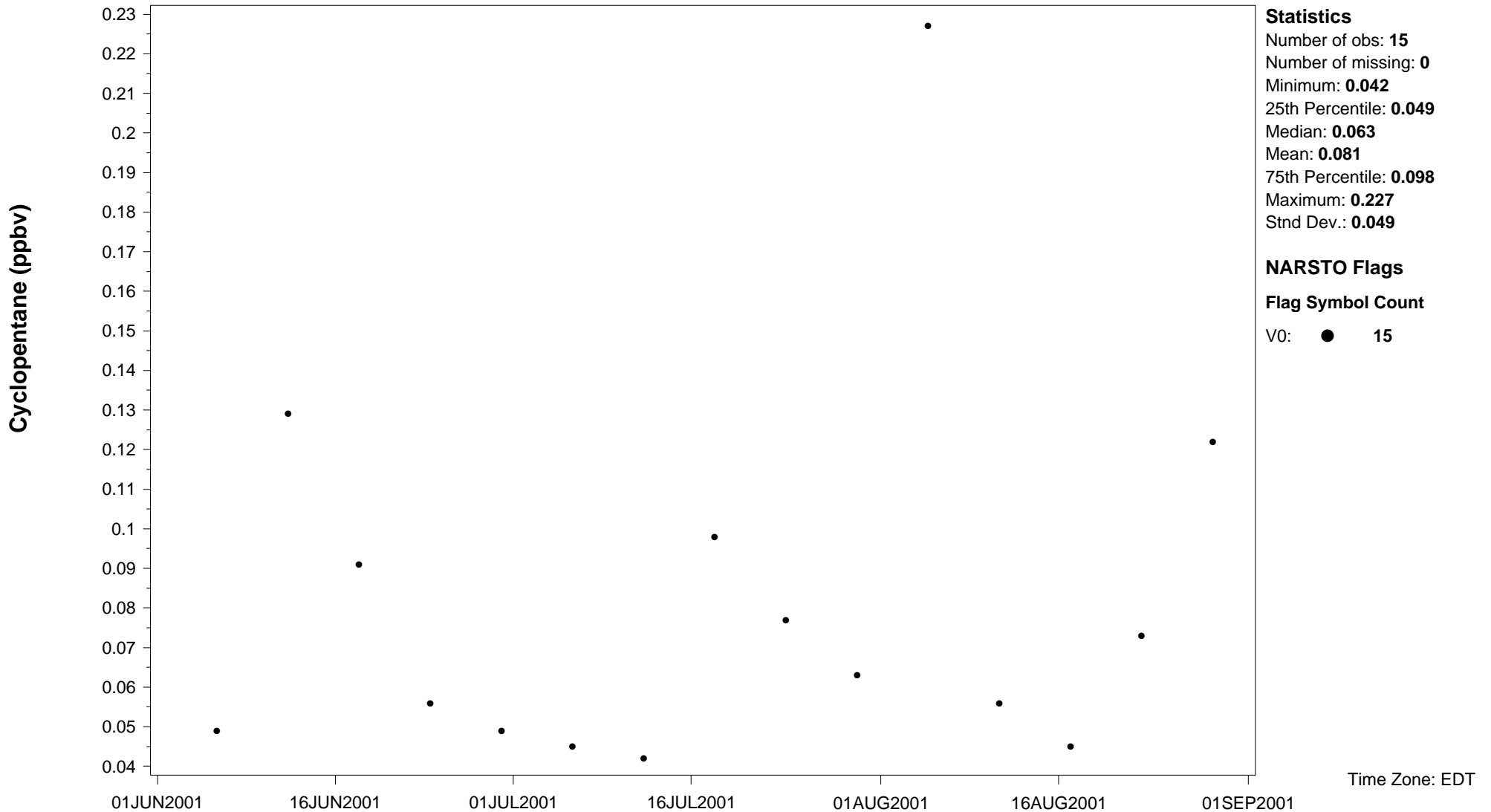


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON903** Variable name: **Cyclopentane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C287-92-3** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **London 900 Highbury Ave., Ontario** Latitude: **43 deg.** Longitude: **-81.206 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

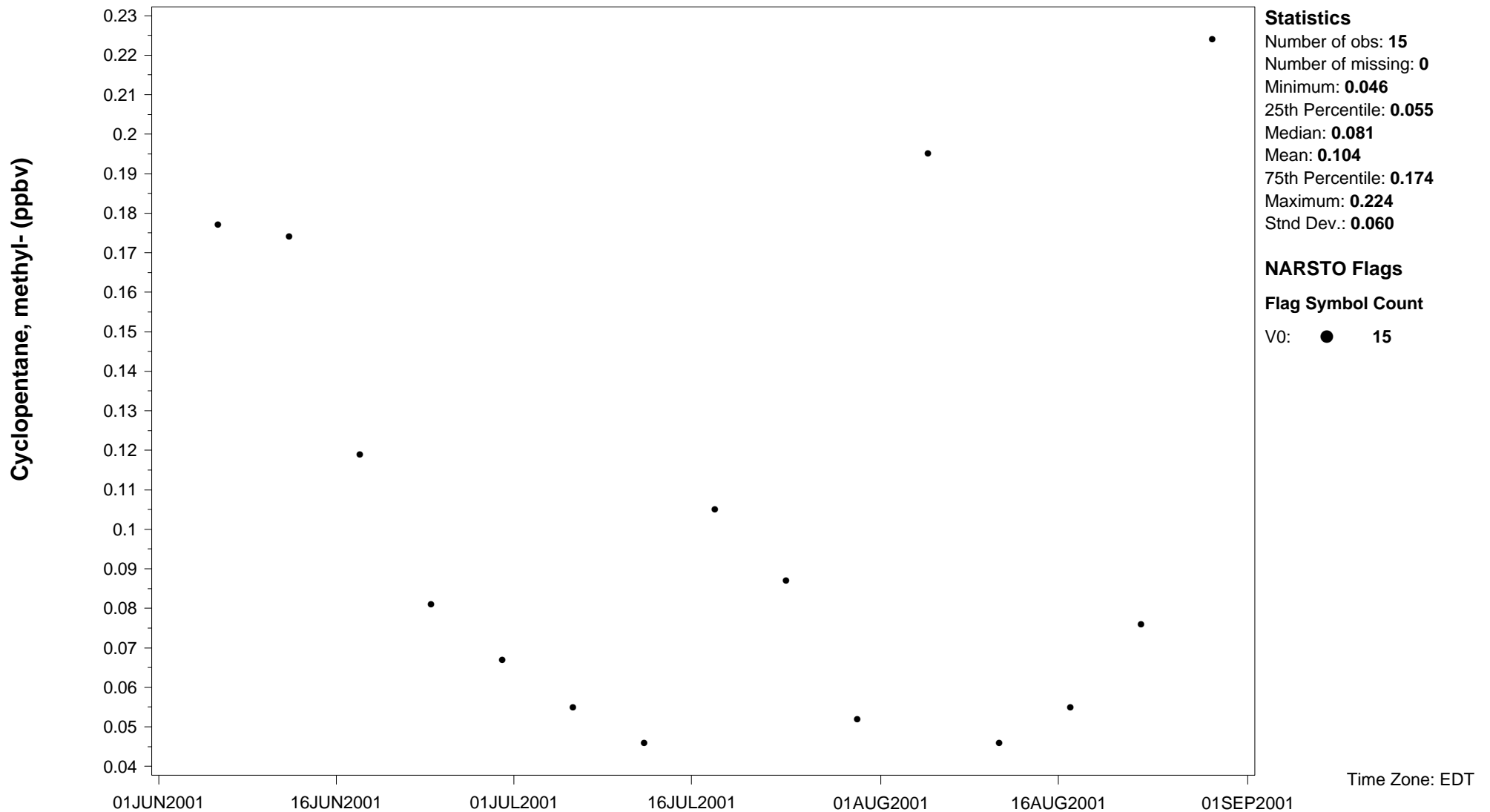


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0903** Variable name: **Cyclopentane, methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C96-37-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **London 900 Highbury Ave., Ontario** Latitude: **43 deg.** Longitude: **-81.206 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

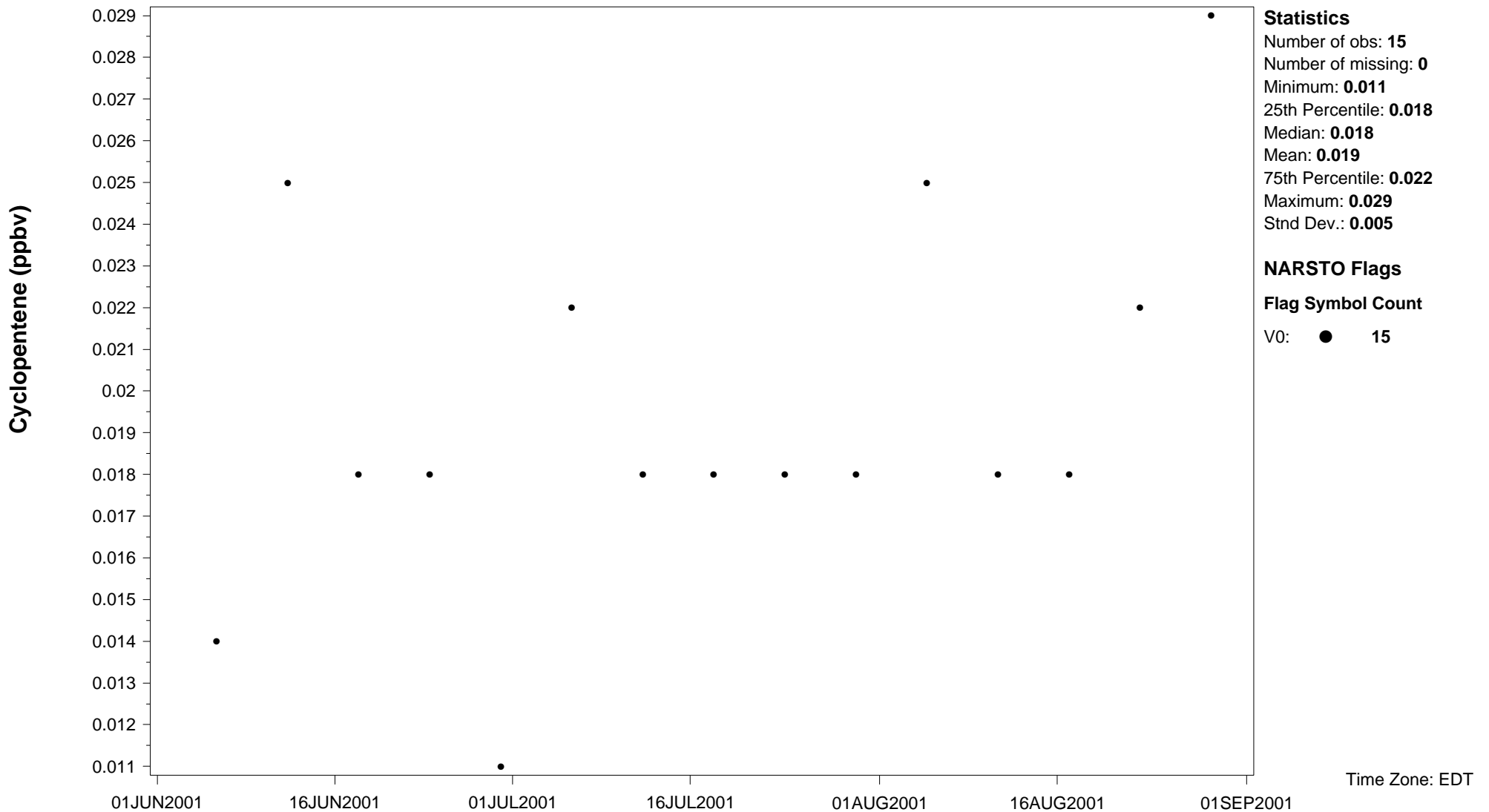


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0903** Variable name: **Cyclopentene** Common Name: **Cyclopentene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C142-29-0** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **London 900 Highbury Ave., Ontario** Latitude: **43 deg.** Longitude: **-81.206 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

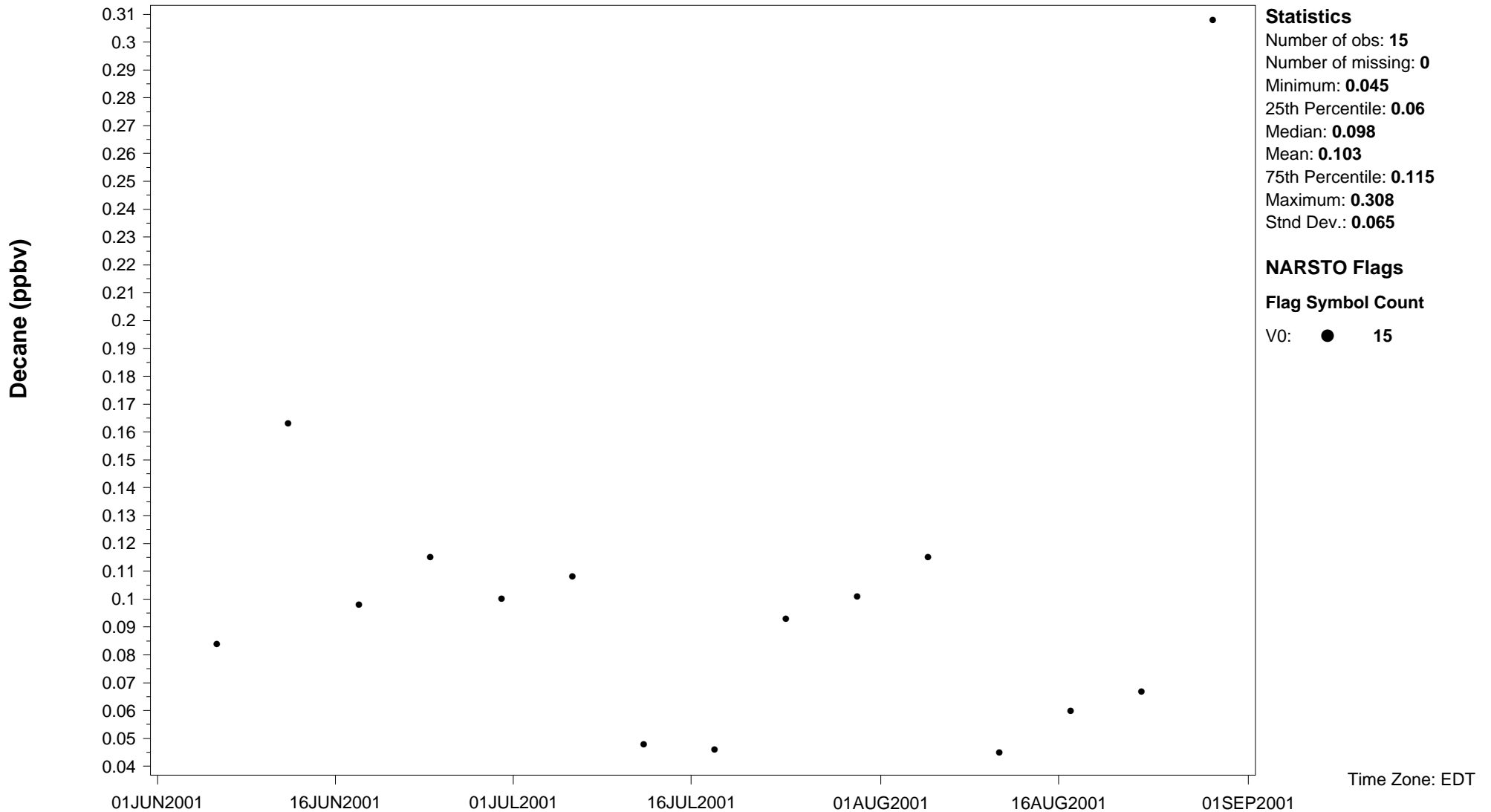


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0903** Variable name: **Decane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C124-18-5** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **London 900 Highbury Ave., Ontario** Latitude: **43 deg.** Longitude: **-81.206 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

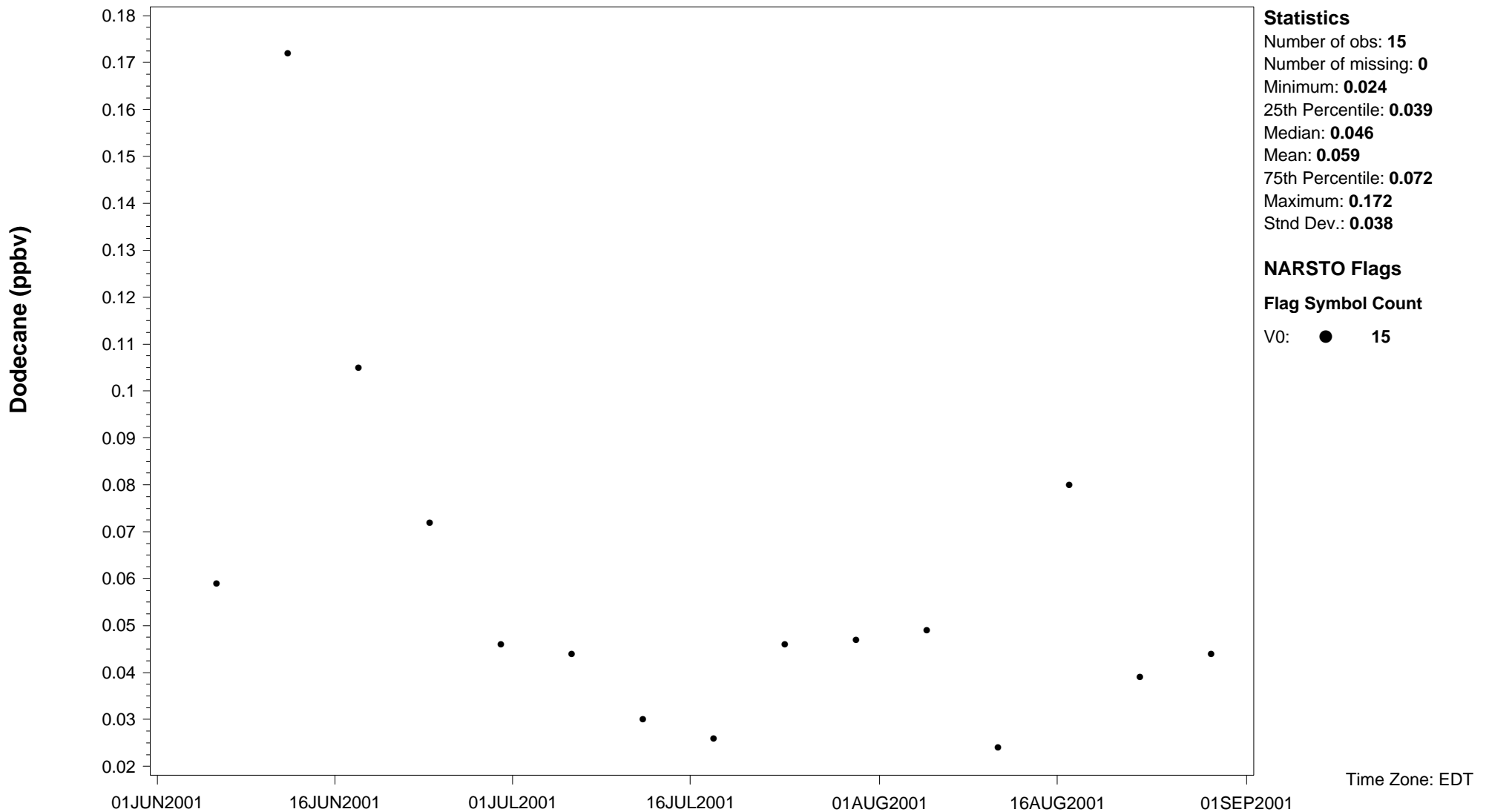


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0903** Variable name: **Dodecane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C112-40-3** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **London 900 Highbury Ave., Ontario** Latitude: **43 deg.** Longitude: **-81.206 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

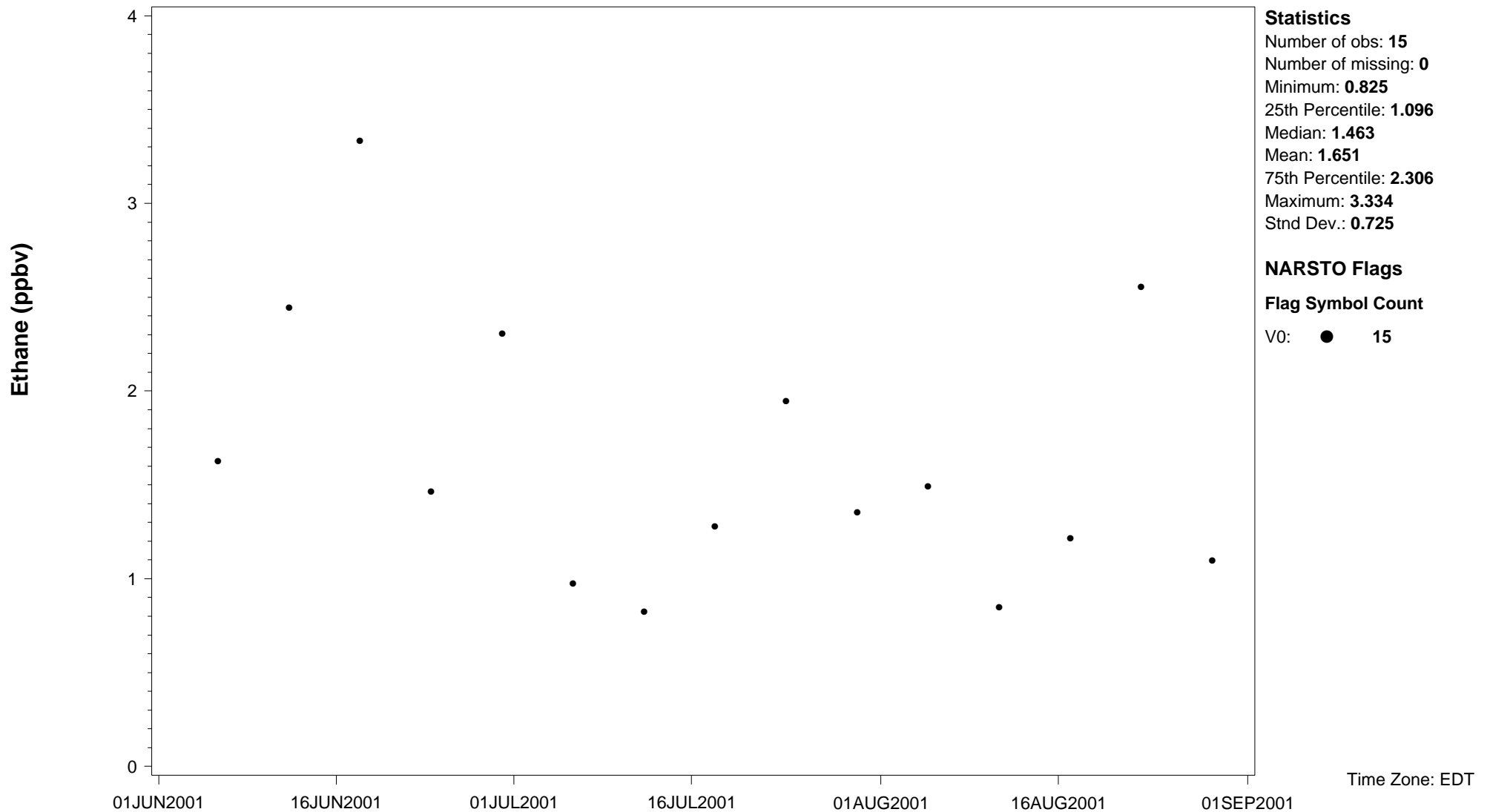


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0903** Variable name: **Ethane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C74-84-0** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.008**

Site Name: **London 900 Highbury Ave., Ontario** Latitude: **43 deg.** Longitude: **-81.206 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

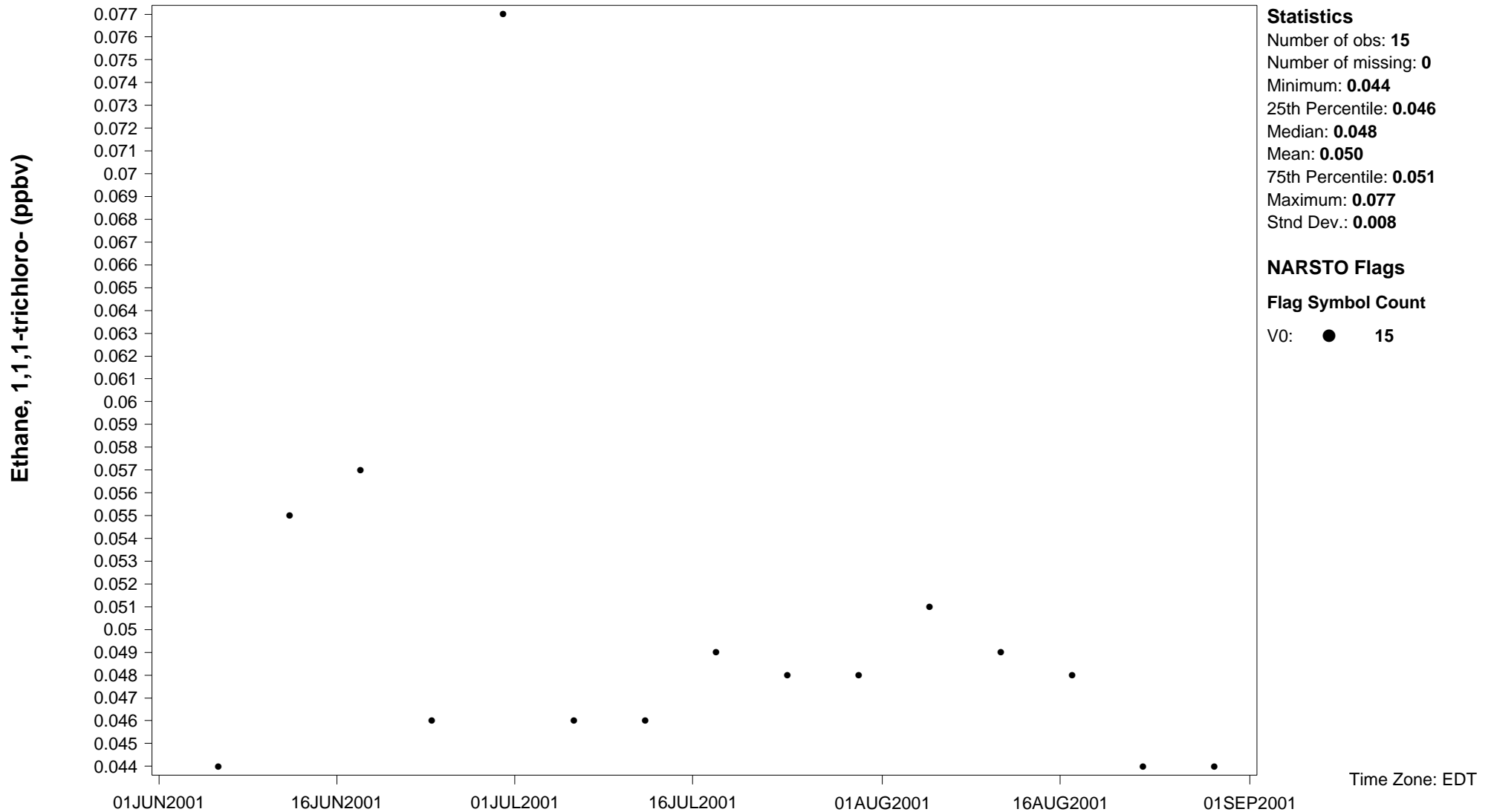


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0903** Variable name: **Ethane, 1,1,1-trichloro-** Common Name: **1,1,1-Trichloroethane** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C71-55-6** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **London 900 Highbury Ave., Ontario** Latitude: **43 deg.** Longitude: **-81.206 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

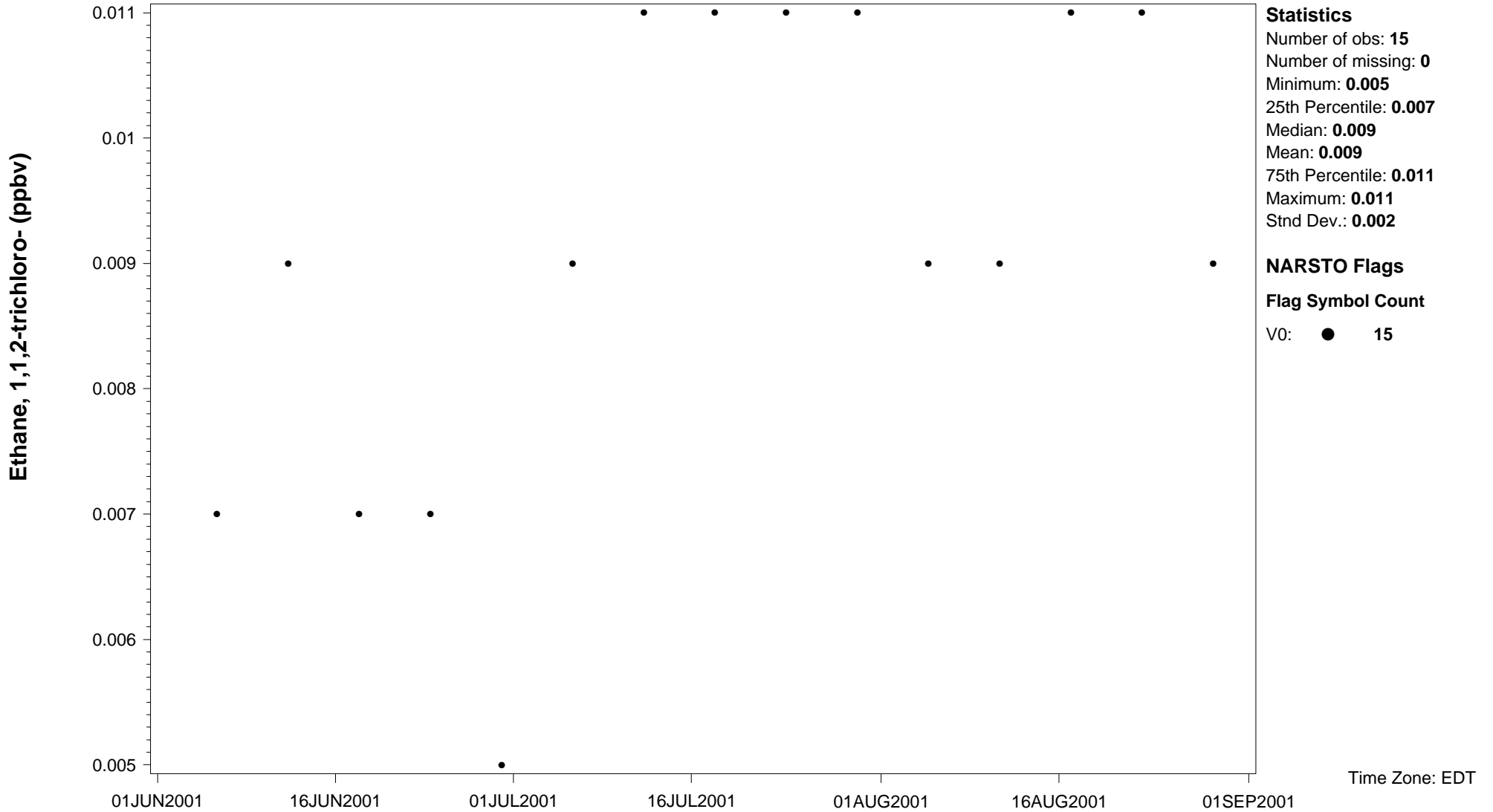


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0903** Variable name: **Ethane, 1,1,2-trichloro-** Common Name: **1,1,2-Trichloroethane** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C79-00-5** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.002**

Site Name: **London 900 Highbury Ave., Ontario** Latitude: **43 deg.** Longitude: **-81.206 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

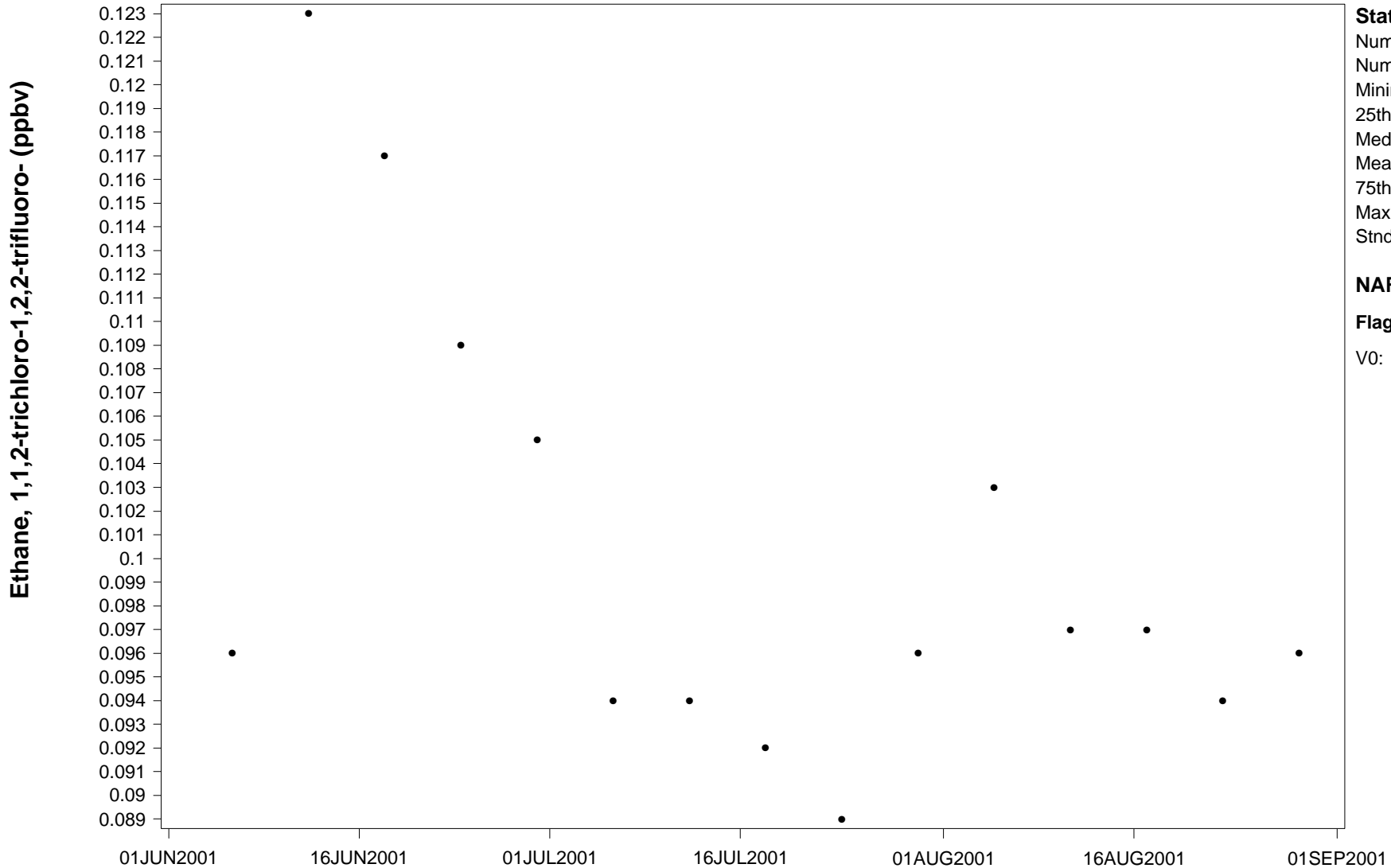


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0903** Variable name: **Ethane, 1,1,2-trichloro-1,2,2-trifluoro-** Common Name: **Freon-113** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C76-13-1** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **London 900 Highbury Ave., Ontario** Latitude: **43 deg.** Longitude: **-81.206 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics

Number of obs: **15**
 Number of missing: **0**
 Minimum: **0.089**
 25th Percentile: **0.094**
 Median: **0.096**
 Mean: **0.100**
 75th Percentile: **0.105**
 Maximum: **0.123**
 Stnd Dev.: **0.010**

NARSTO Flags

Flag Symbol Count
 V0: ● 15

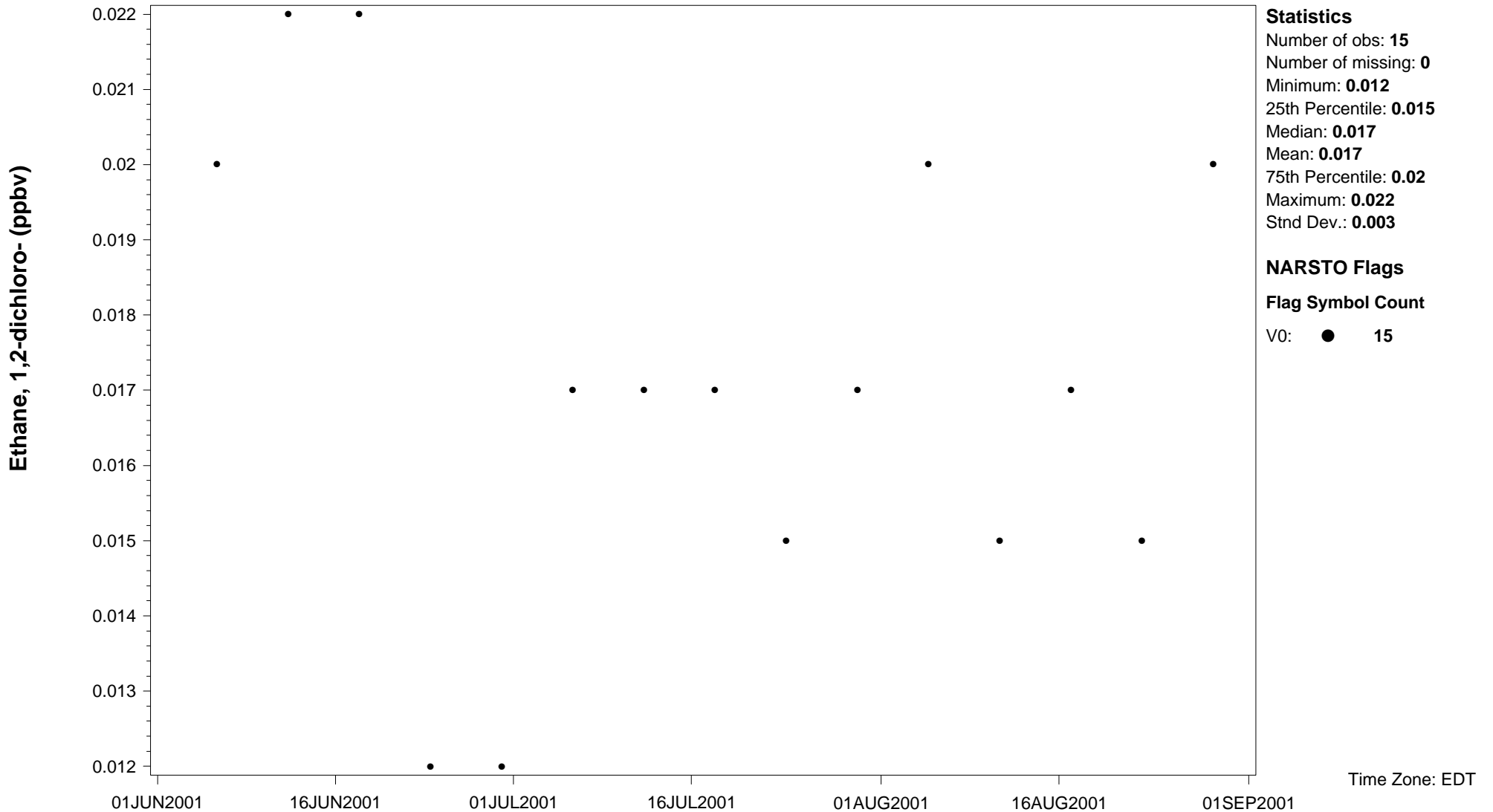
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0903** Variable name: **Ethane, 1,2-dichloro-** Common Name: **1,2-Dichloroethane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C107-06-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **London 900 Highbury Ave., Ontario** Latitude: **43 deg.** Longitude: **-81.206 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

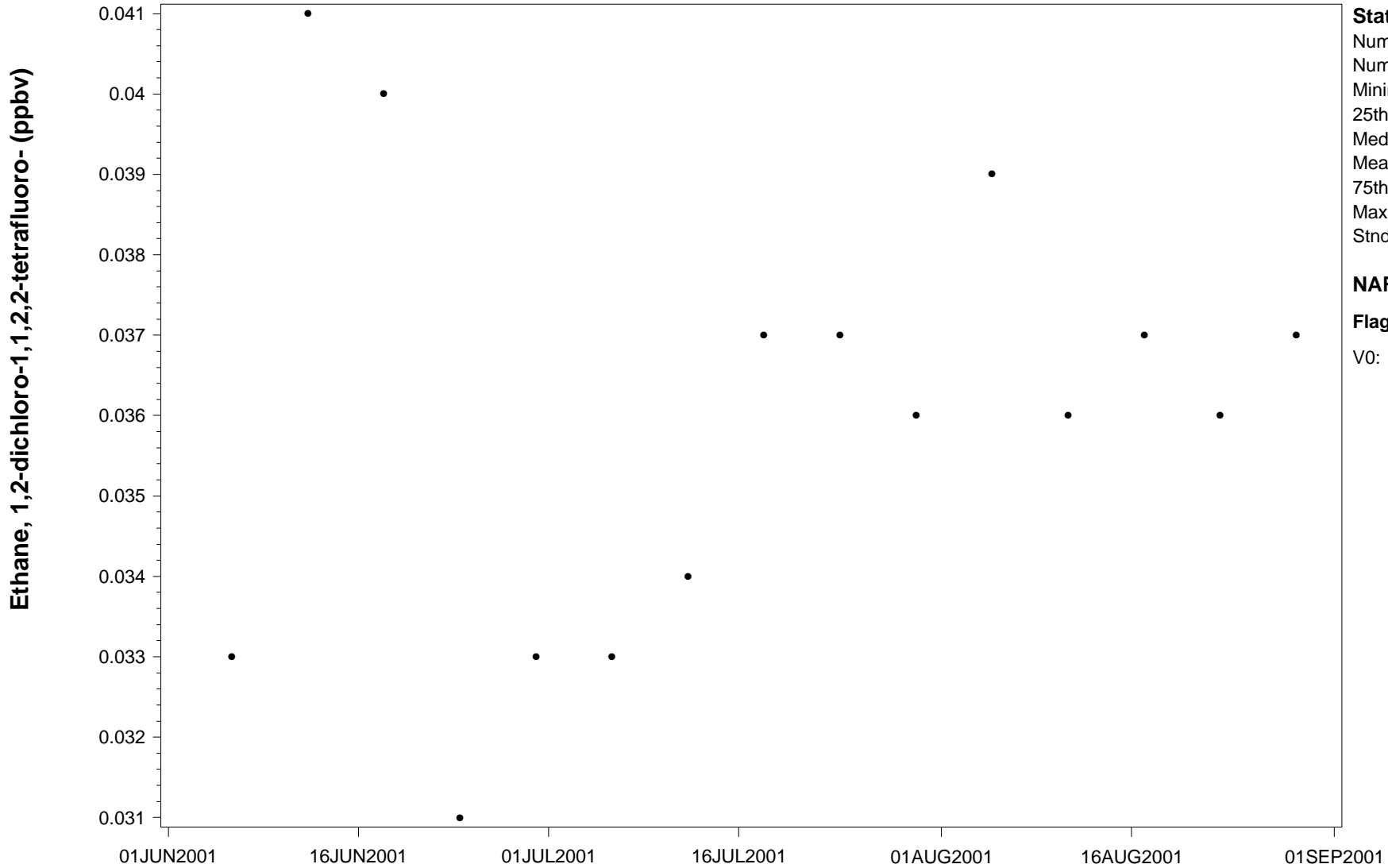


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0903** Variable name: **Ethane, 1,2-dichloro-1,1,2,2-tetrafluoro-** Common Name: **Freon-114** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C76-14-2** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.002**

Site Name: **London 900 Highbury Ave., Ontario** Latitude: **43 deg.** Longitude: **-81.206 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics
 Number of obs: **15**
 Number of missing: **0**
 Minimum: **0.031**
 25th Percentile: **0.033**
 Median: **0.036**
 Mean: **0.036**
 75th Percentile: **0.037**
 Maximum: **0.041**
 Stnd Dev.: **0.003**

NARSTO Flags
Flag Symbol Count
 V0: ● 15

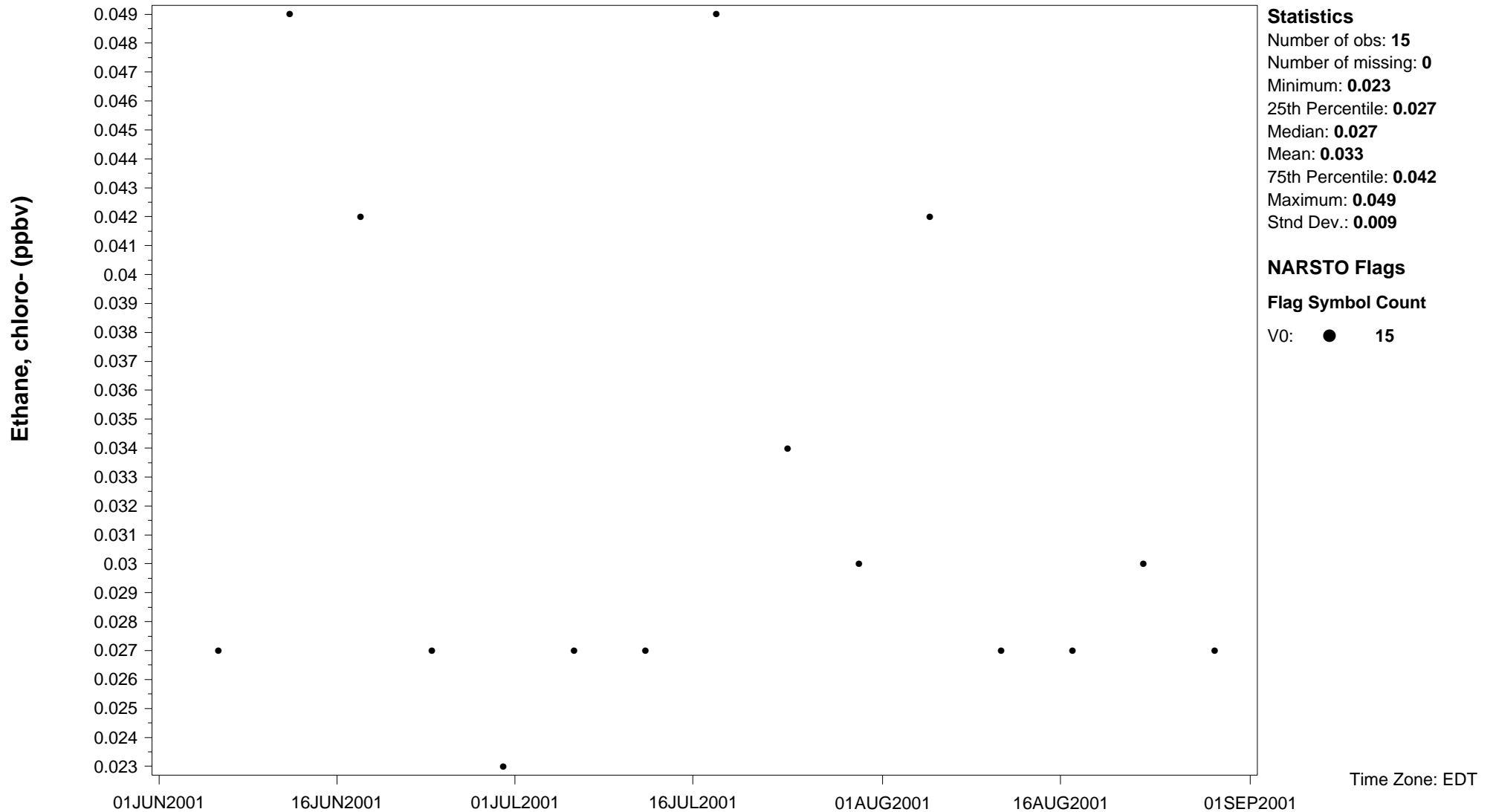
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON903** Variable name: **Ethane, chloro-** Common Name: **Chloroethane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-00-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **London 900 Highbury Ave., Ontario** Latitude: **43 deg.** Longitude: **-81.206 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

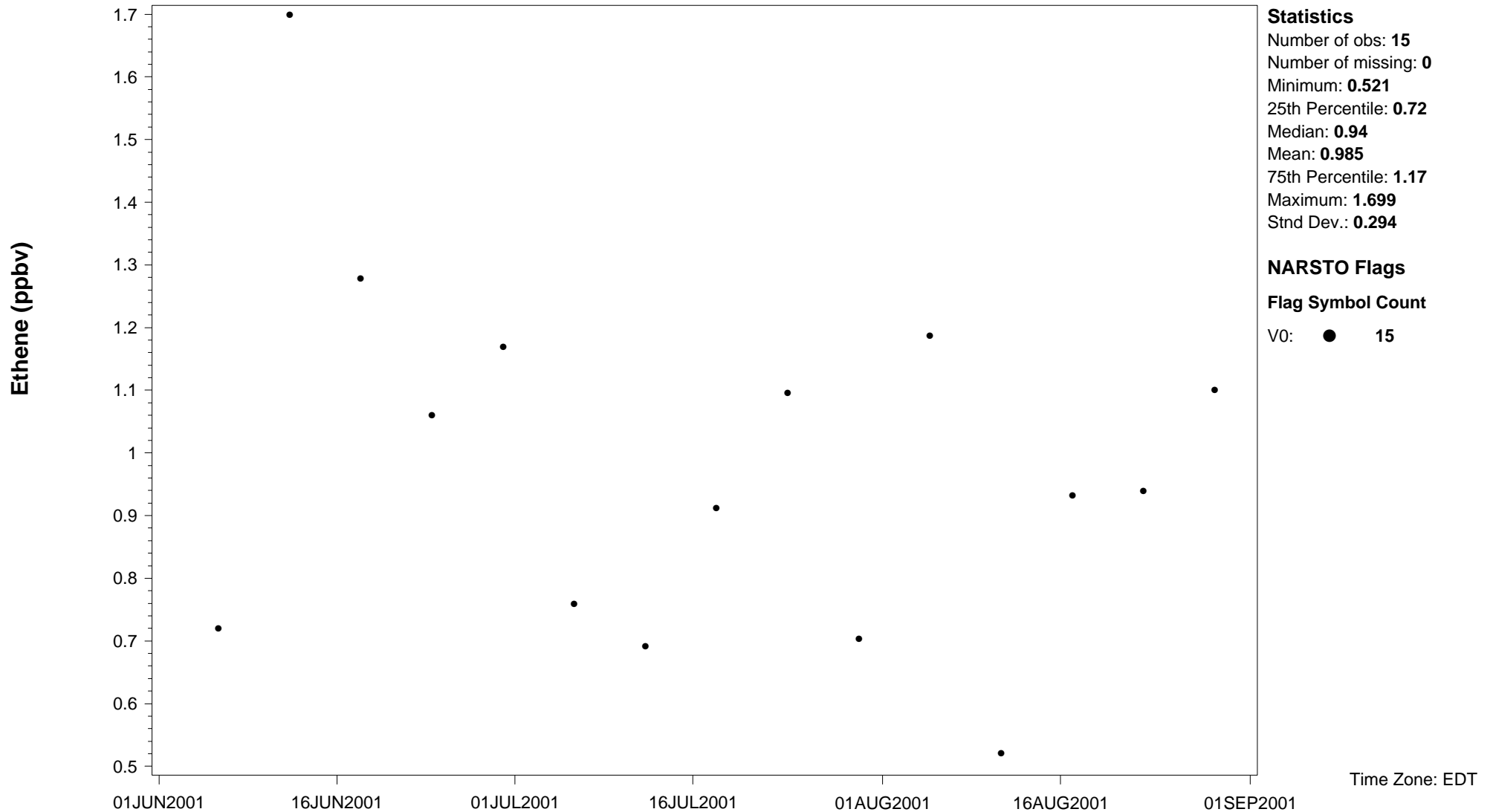


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0903** Variable name: **Ethene** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C74-85-1** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.009**

Site Name: **London 900 Highbury Ave., Ontario** Latitude: **43 deg.** Longitude: **-81.206 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

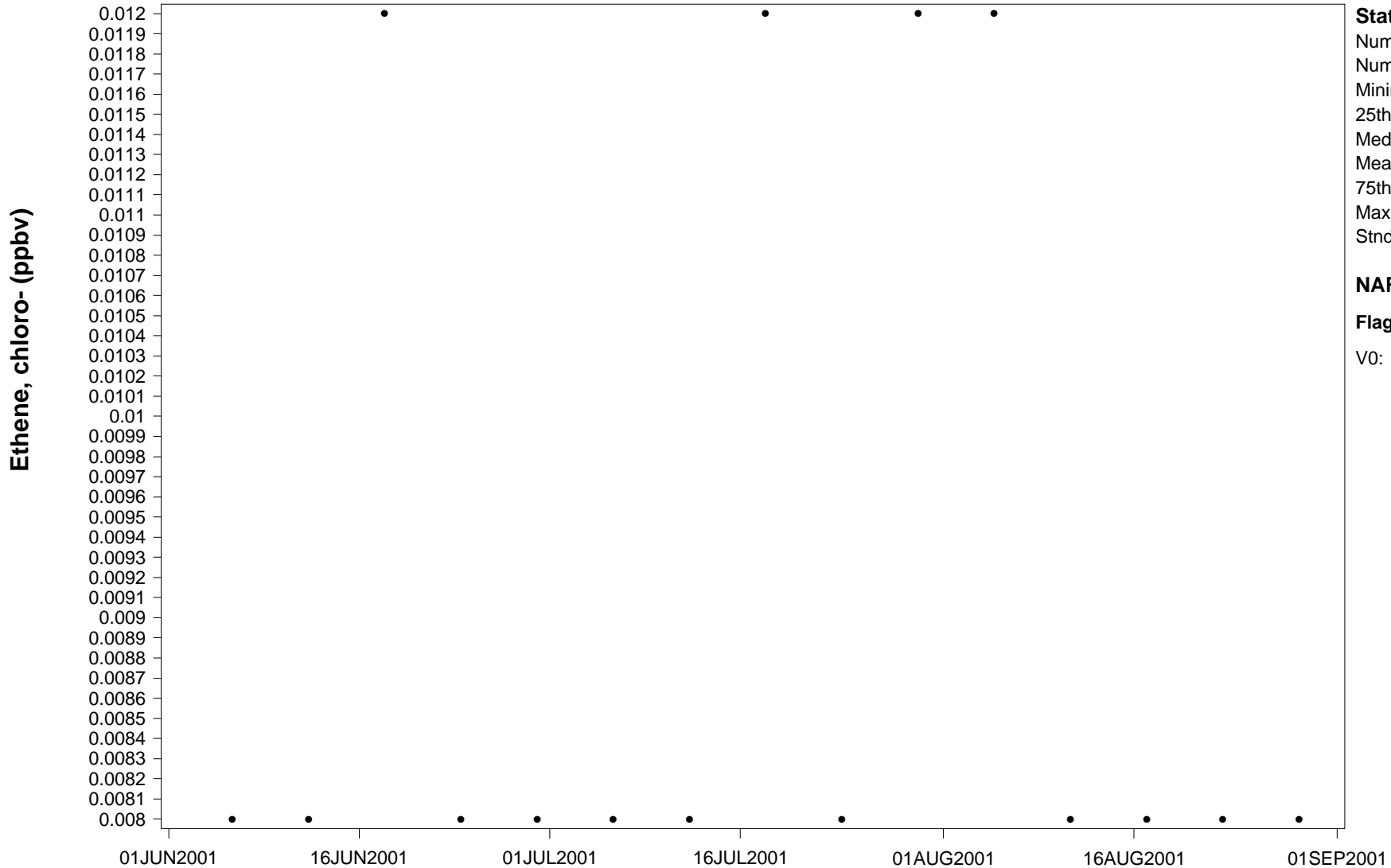


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0903** Variable name: **Ethene, chloro-** Common Name: **Vinyl Chloride** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-01-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **London 900 Highbury Ave., Ontario** Latitude: **43 deg.** Longitude: **-81.206 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics
 Number of obs: **15**
 Number of missing: **0**
 Minimum: **0.008**
 25th Percentile: **0.008**
 Median: **0.008**
 Mean: **0.009**
 75th Percentile: **0.012**
 Maximum: **0.012**
 Stnd Dev.: **0.002**

NARSTO Flags
Flag Symbol Count
 V0: ● 15

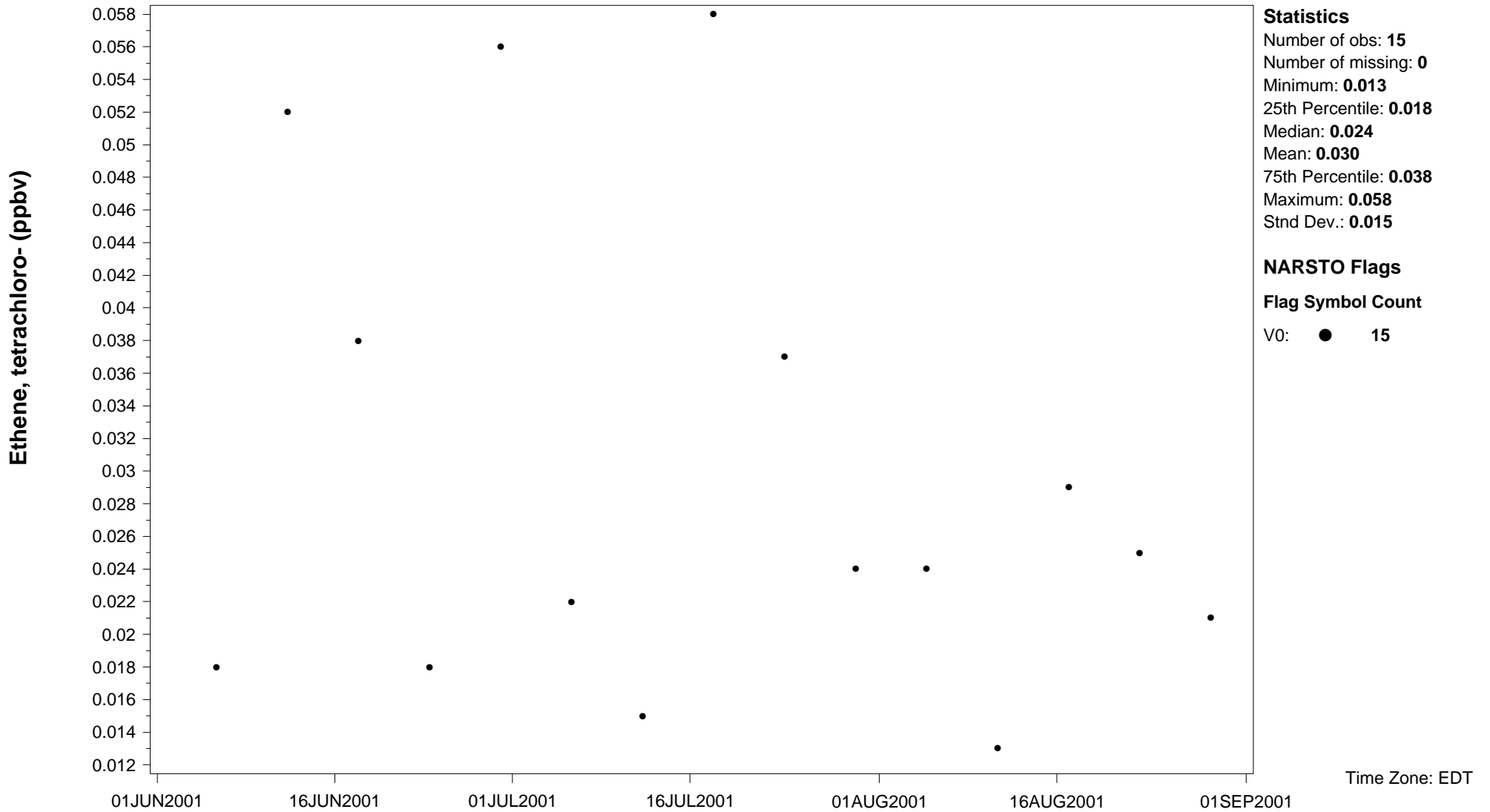
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0903** Variable name: **Ethene, tetrachloro-** Common Name: **Tetrachloroethylene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C127-18-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **London 900 Highbury Ave., Ontario** Latitude: **43 deg.** Longitude: **-81.206 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

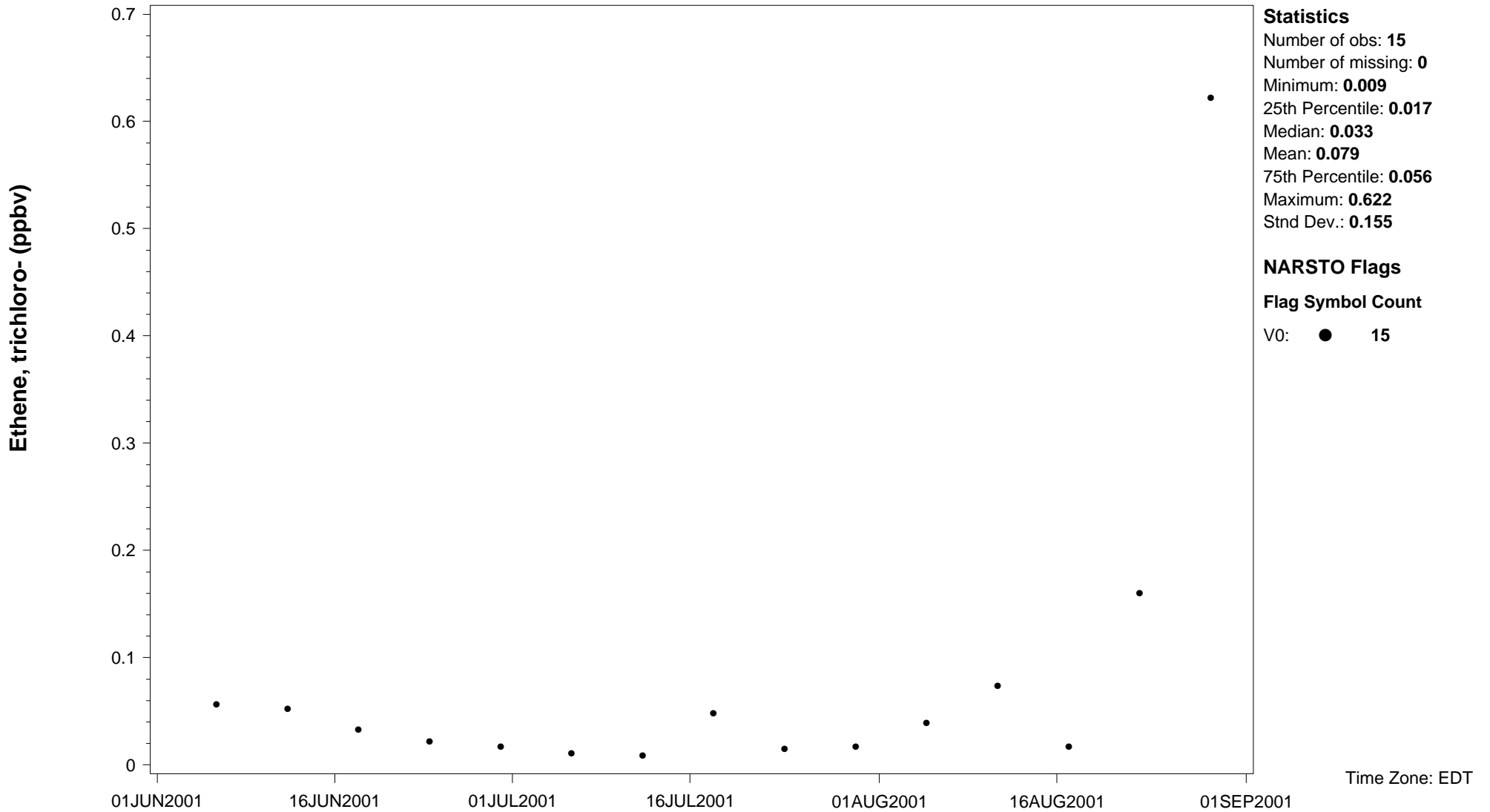


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0903** Variable name: **Ethene, trichloro-** Common Name: **Trichloroethylene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C79-01-6** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **London 900 Highbury Ave., Ontario** Latitude: **43 deg.** Longitude: **-81.206 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

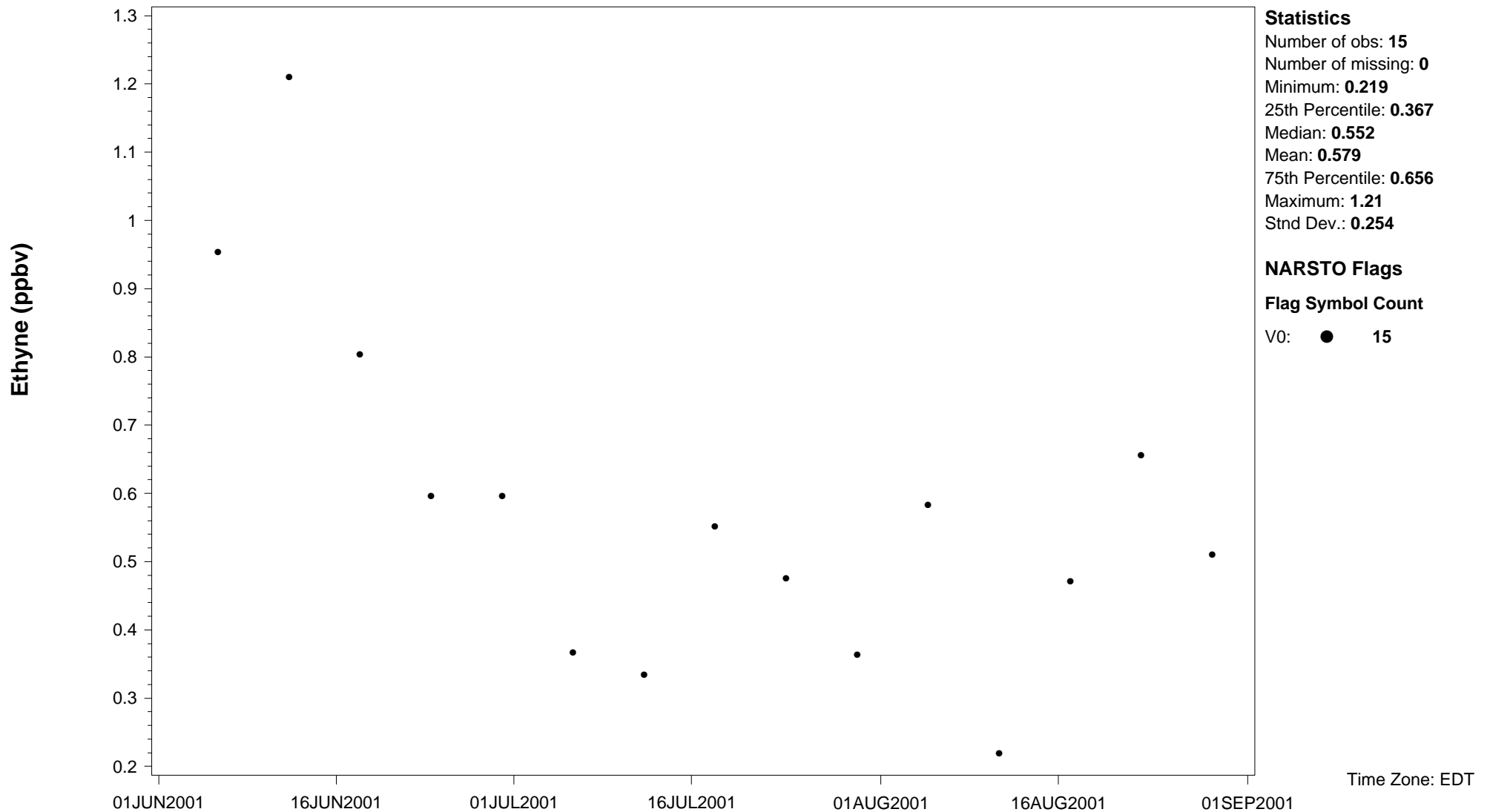


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0903** Variable name: **Ethyne** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C74-86-2** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.009**

Site Name: **London 900 Highbury Ave., Ontario** Latitude: **43 deg.** Longitude: **-81.206 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

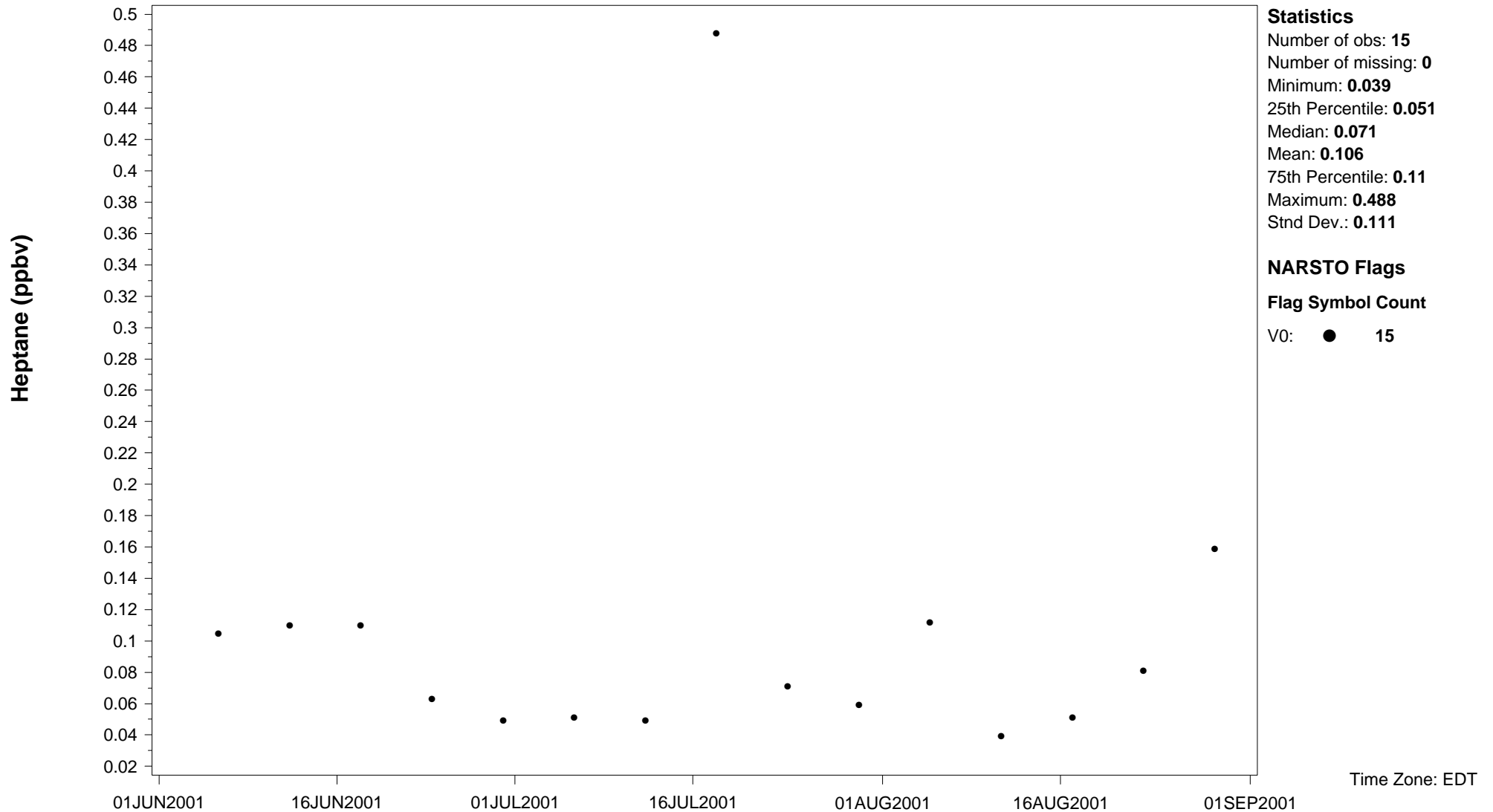


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0903** Variable name: **Heptane** Common Name: **Heptane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C142-82-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.006**

Site Name: **London 900 Highbury Ave., Ontario** Latitude: **43 deg.** Longitude: **-81.206 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

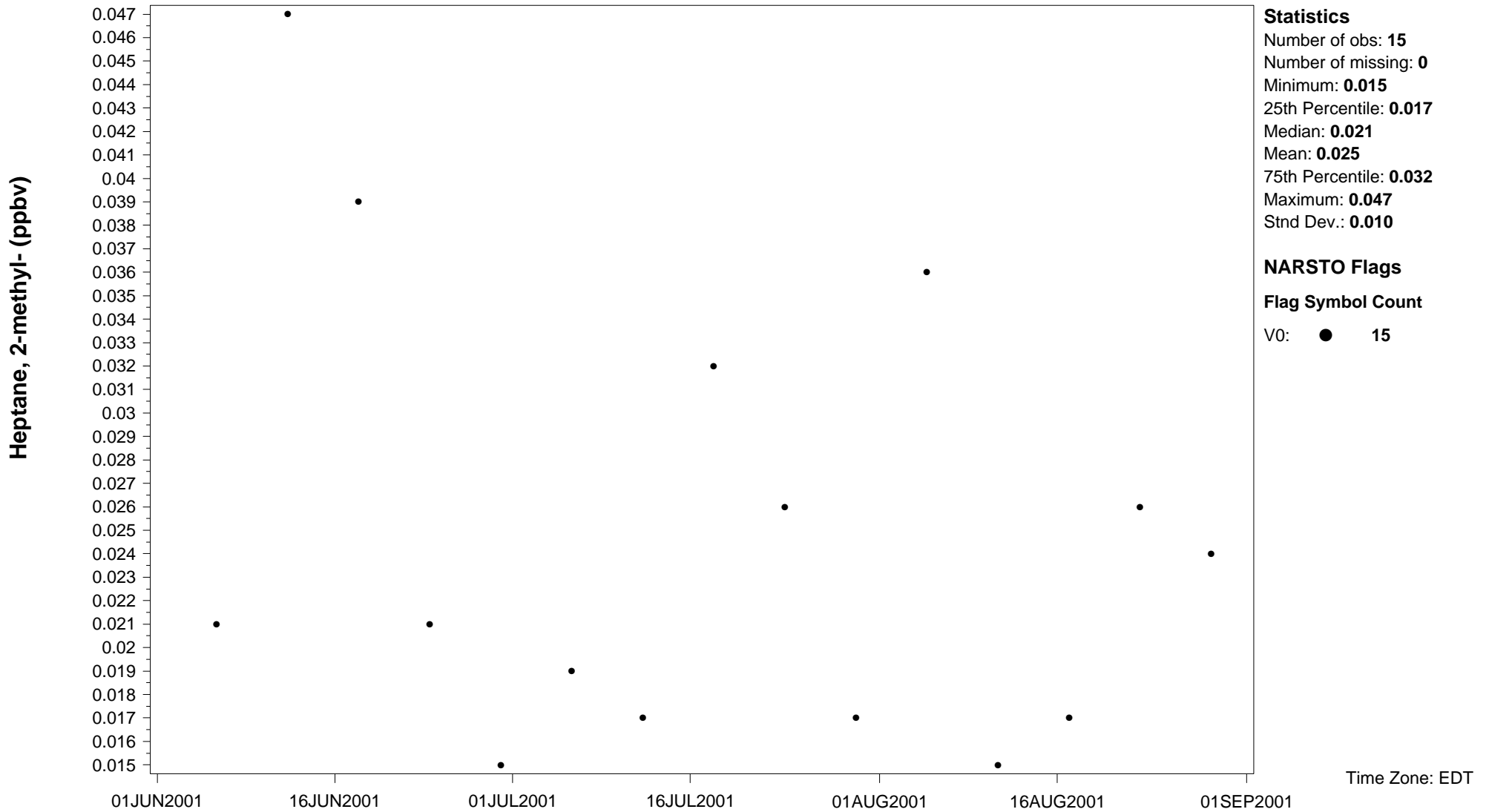


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0903** Variable name: **Heptane, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C592-27-8** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **London 900 Highbury Ave., Ontario** Latitude: **43 deg.** Longitude: **-81.206 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

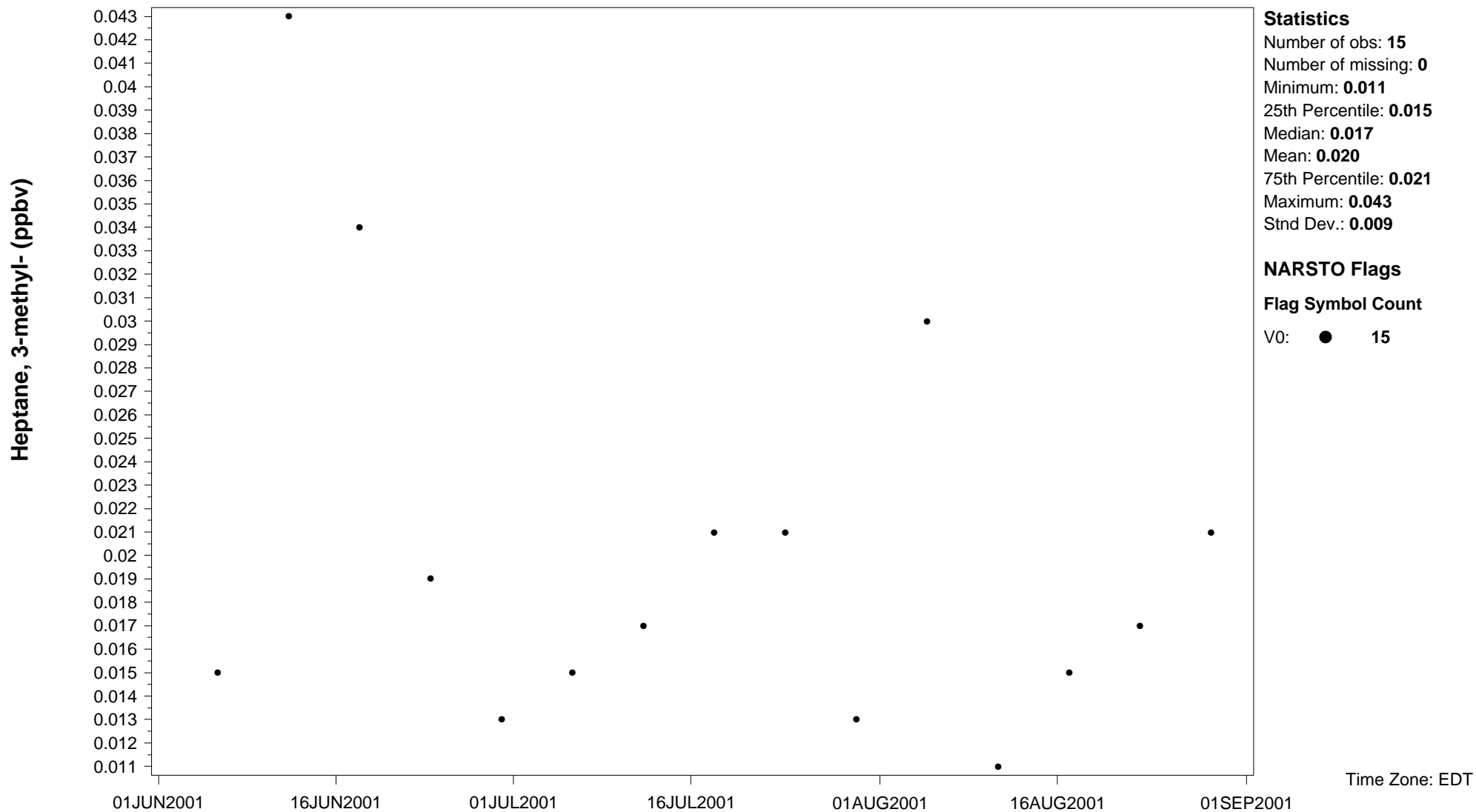


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0903** Variable name: **Heptane, 3-methyl-** Common Name: **3-Methylheptane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C589-81-1** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.005**

Site Name: **London 900 Highbury Ave., Ontario** Latitude: **43 deg.** Longitude: **-81.206 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

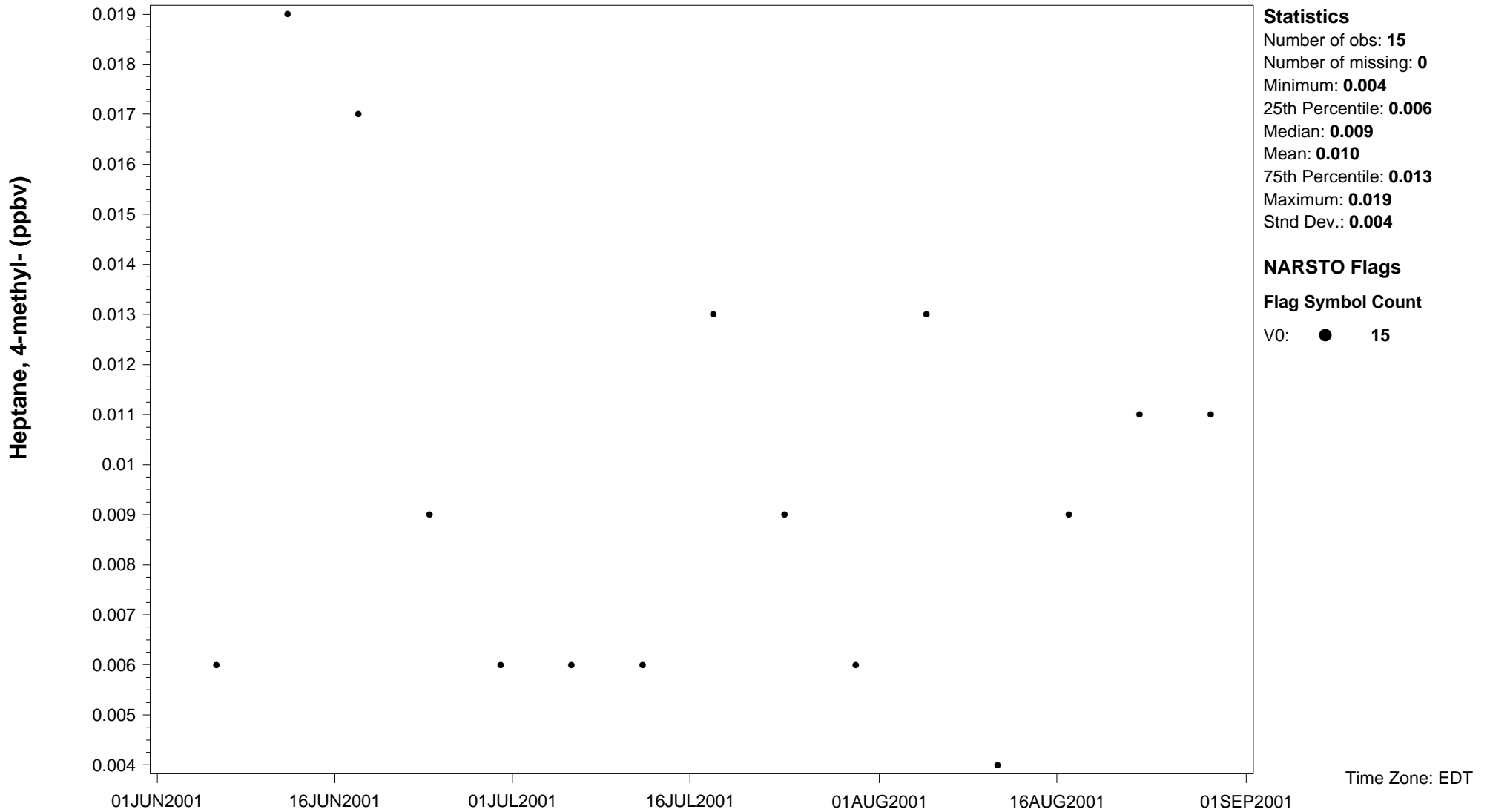


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0903** Variable name: **Heptane, 4-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C589-53-7** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **London 900 Highbury Ave., Ontario** Latitude: **43 deg.** Longitude: **-81.206 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

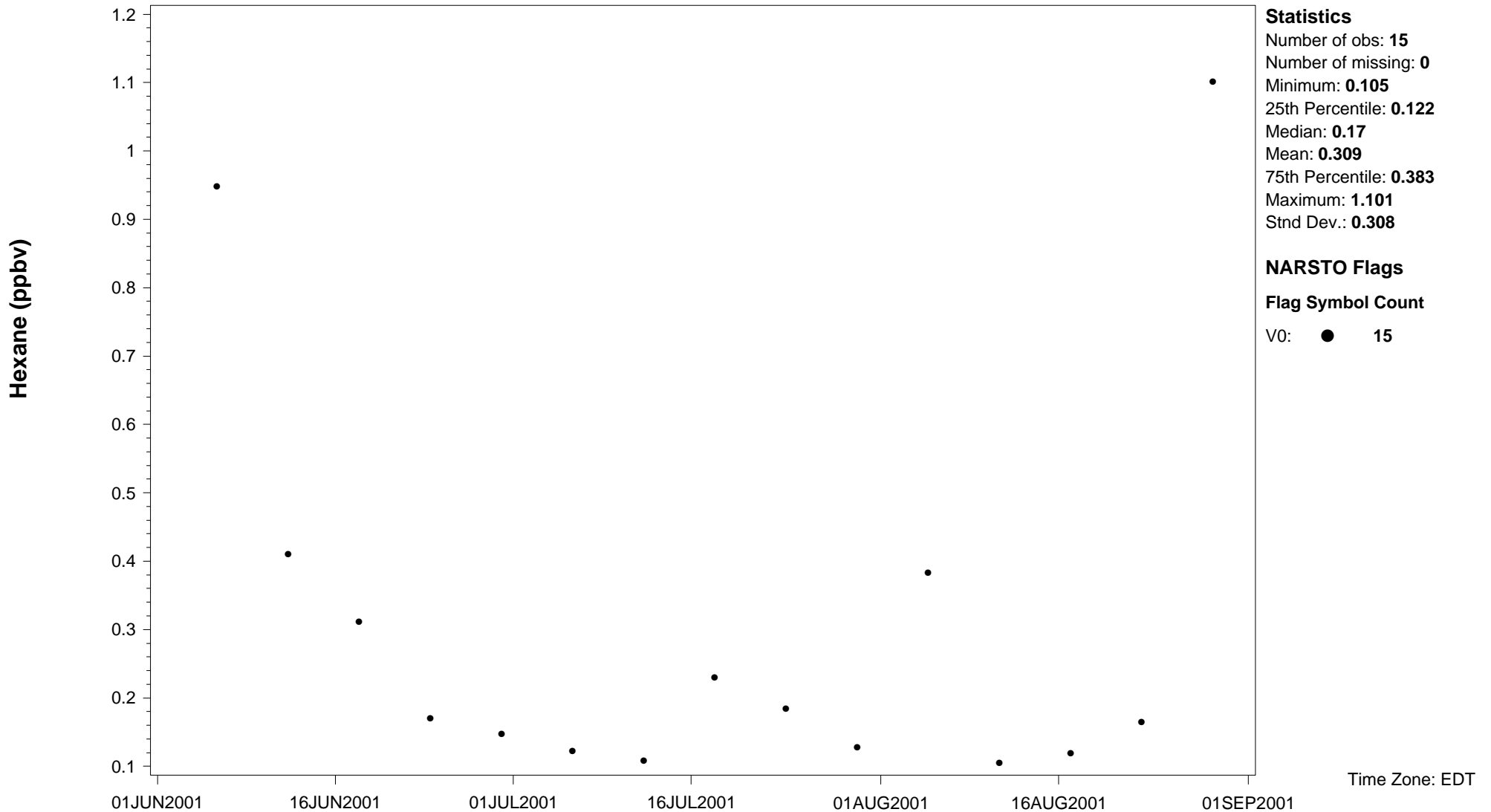


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0903** Variable name: **Hexane** Common Name: **Hexane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C110-54-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.005**

Site Name: **London 900 Highbury Ave., Ontario** Latitude: **43 deg.** Longitude: **-81.206 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

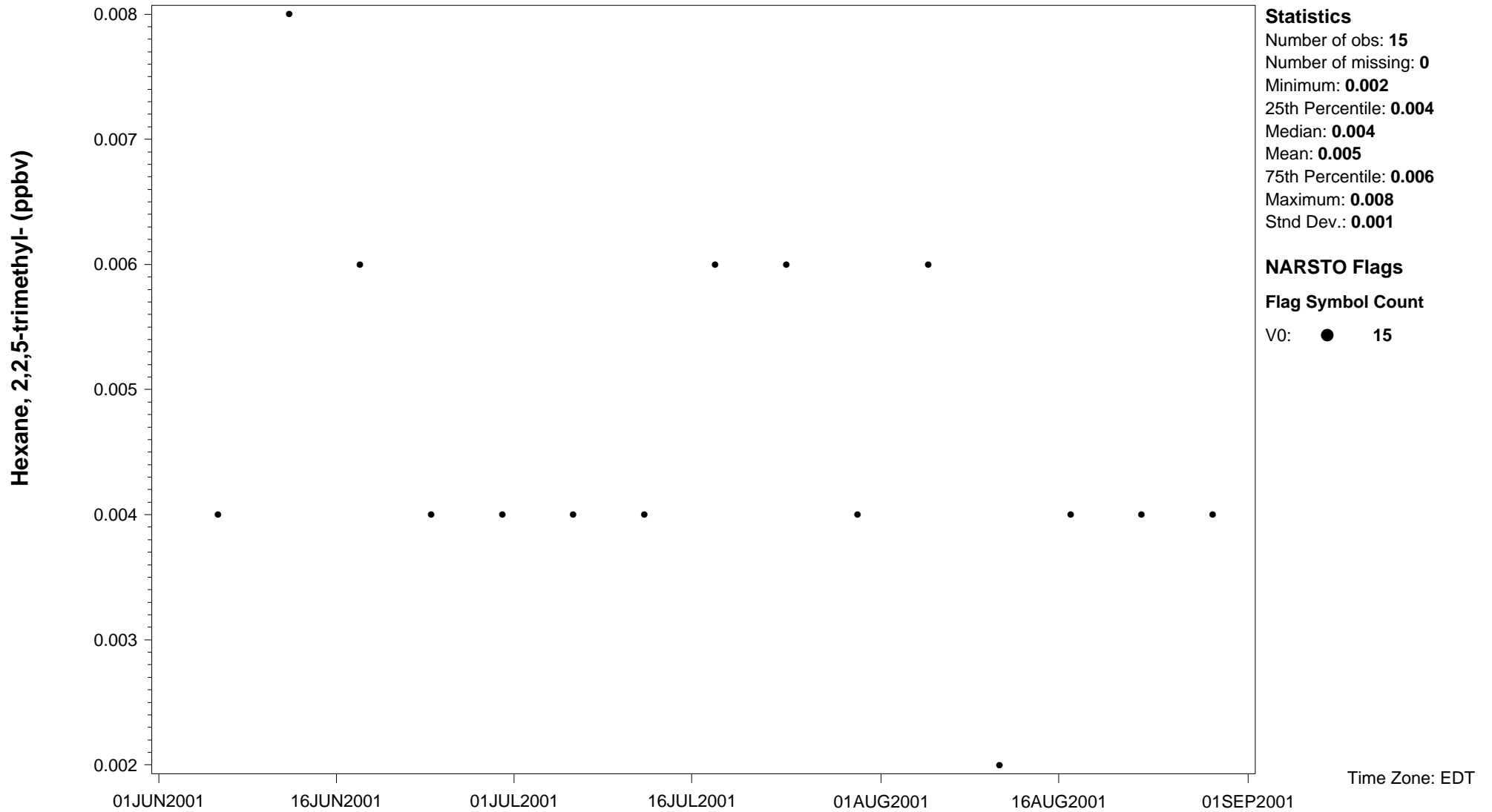


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0903** Variable name: **Hexane, 2,2,5-trimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C3522-94-9** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **London 900 Highbury Ave., Ontario** Latitude: **43 deg.** Longitude: **-81.206 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

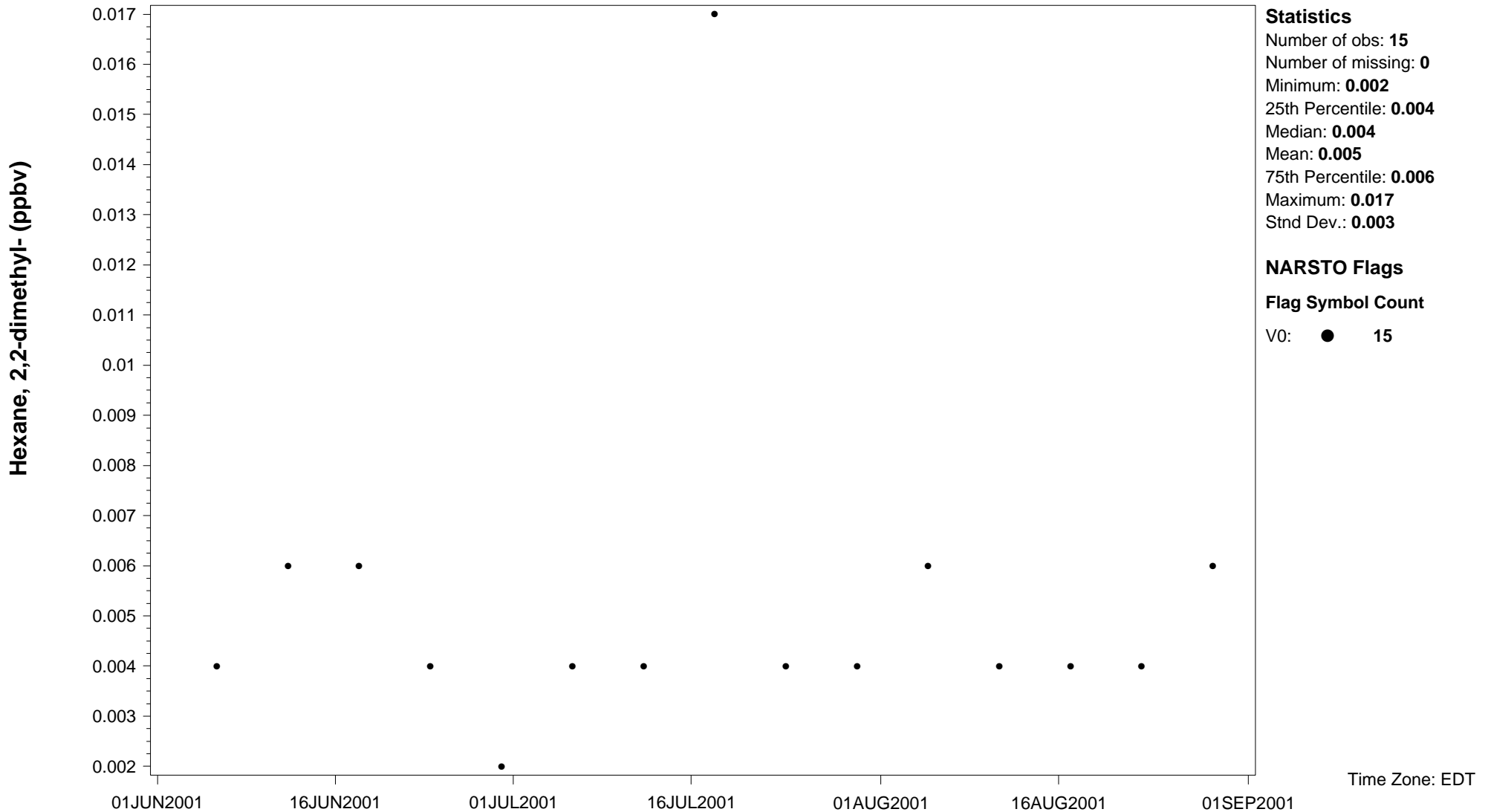


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0903** Variable name: **Hexane, 2,2-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C590-73-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **London 900 Highbury Ave., Ontario** Latitude: **43 deg.** Longitude: **-81.206 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

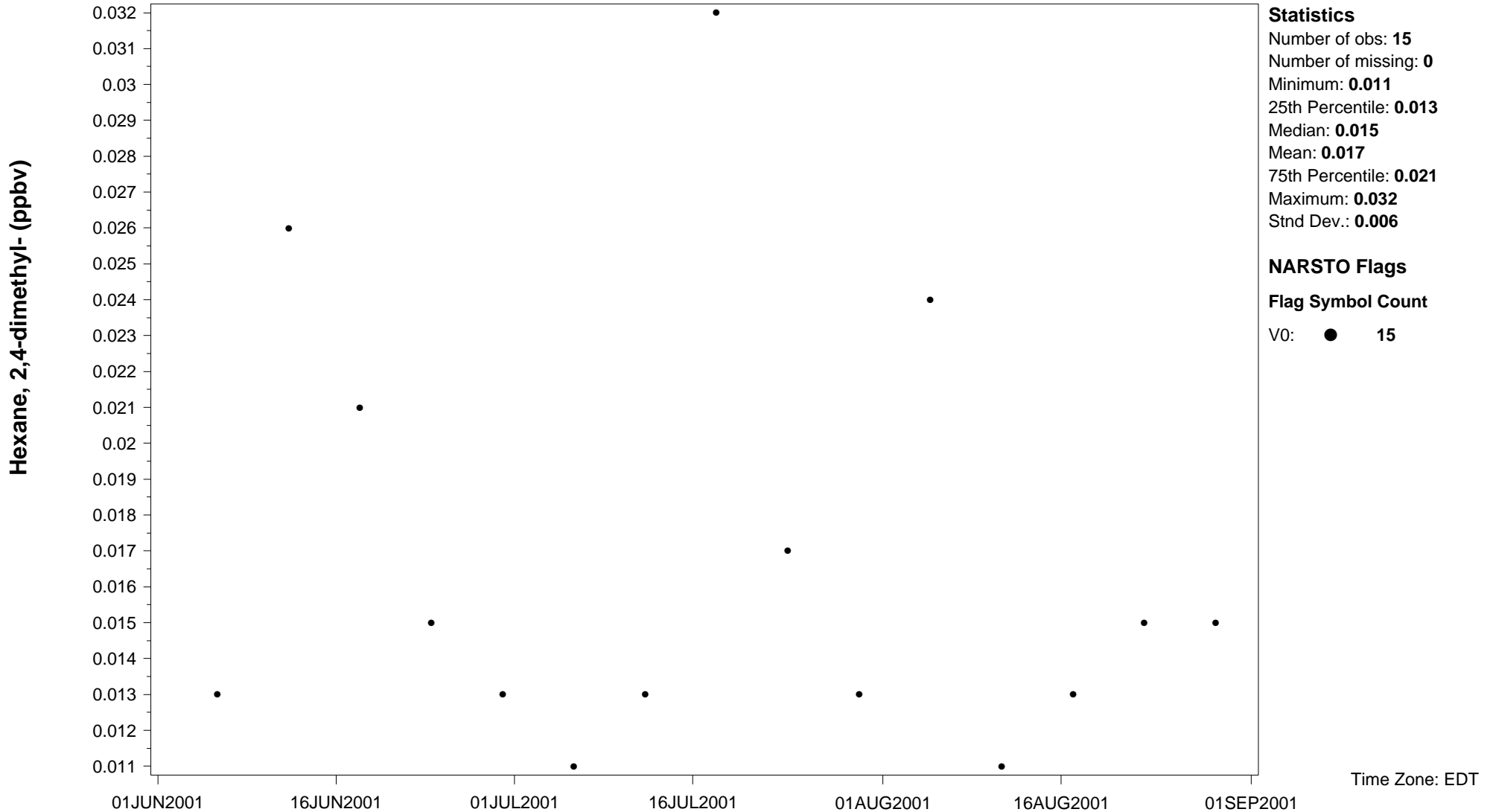


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0903** Variable name: **Hexane, 2,4-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C589-43-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **London 900 Highbury Ave., Ontario** Latitude: **43 deg.** Longitude: **-81.206 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

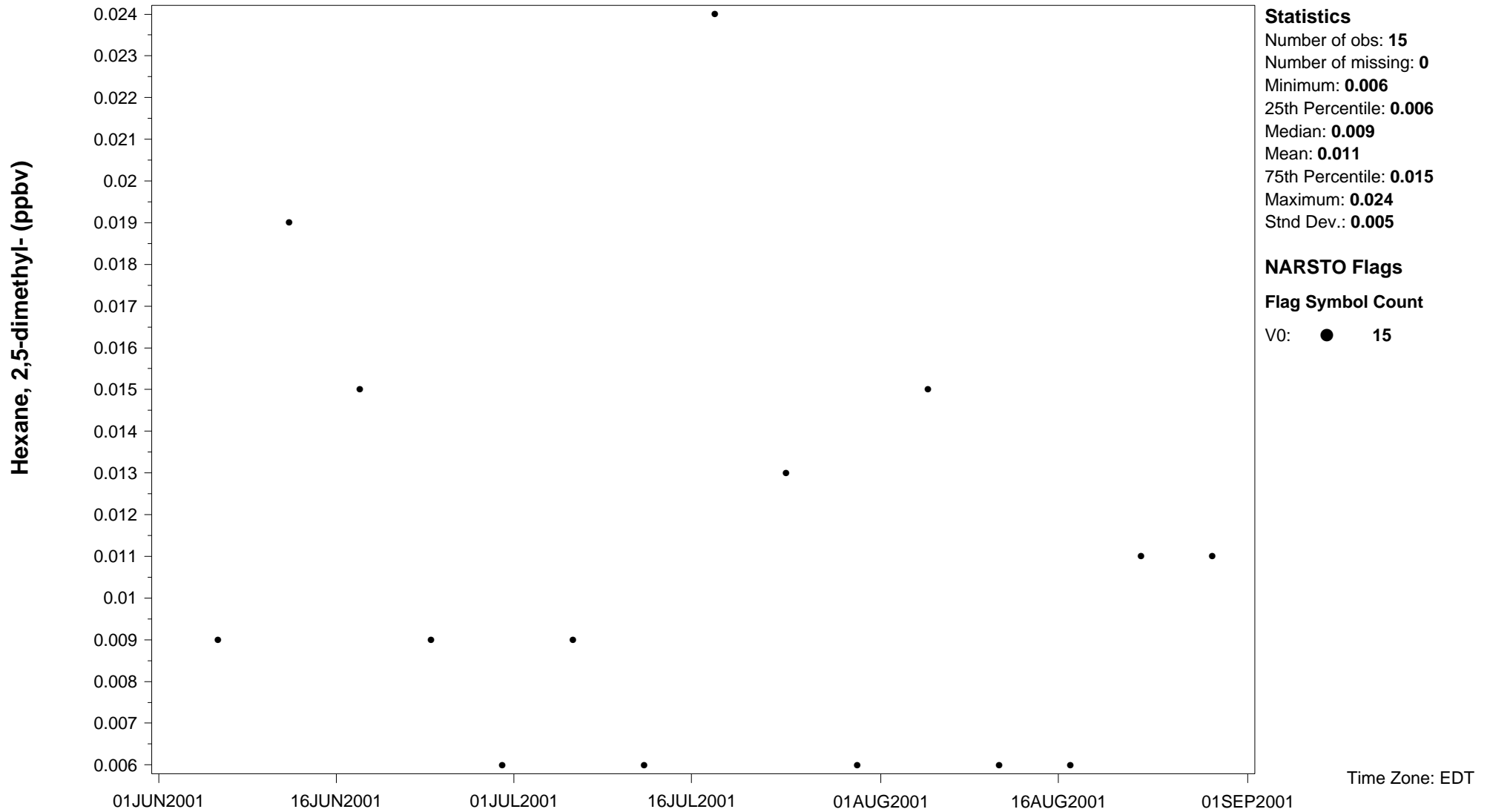


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0903** Variable name: **Hexane, 2,5-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C592-13-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **London 900 Highbury Ave., Ontario** Latitude: **43 deg.** Longitude: **-81.206 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

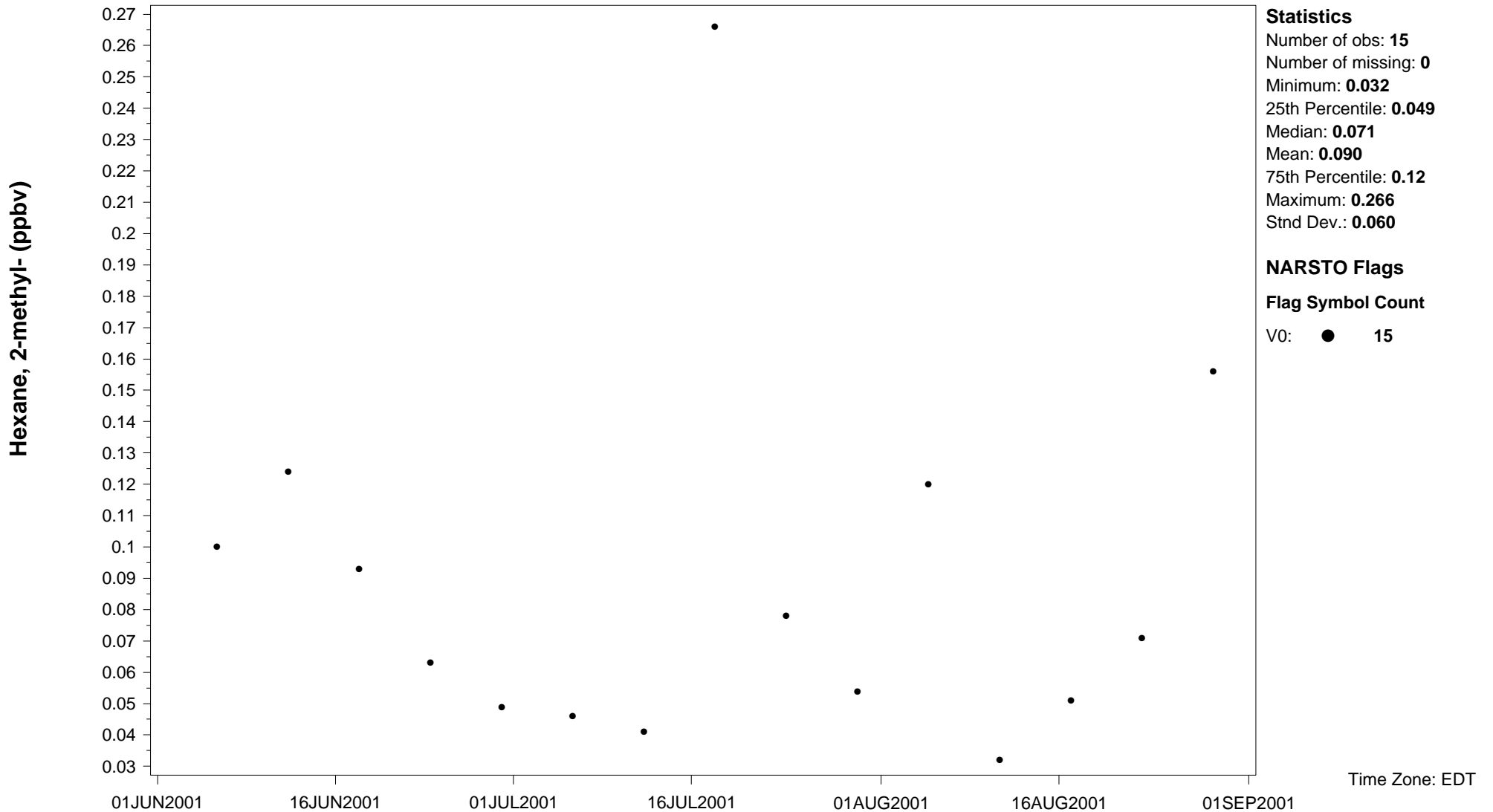


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0903** Variable name: **Hexane, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C591-76-4** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **London 900 Highbury Ave., Ontario** Latitude: **43 deg.** Longitude: **-81.206 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

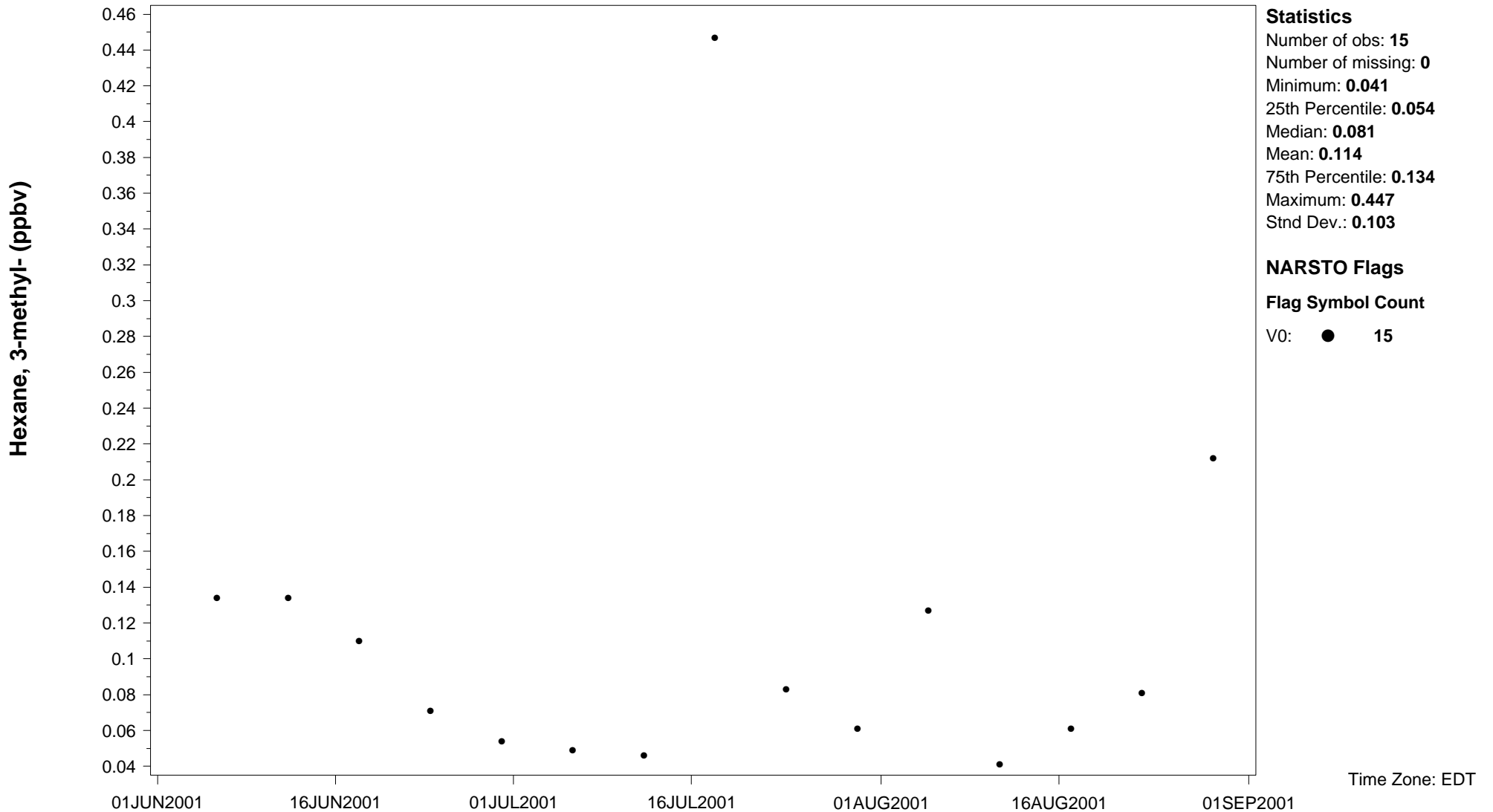


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0903** Variable name: **Hexane, 3-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C589-34-4** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **London 900 Highbury Ave., Ontario** Latitude: **43 deg.** Longitude: **-81.206 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

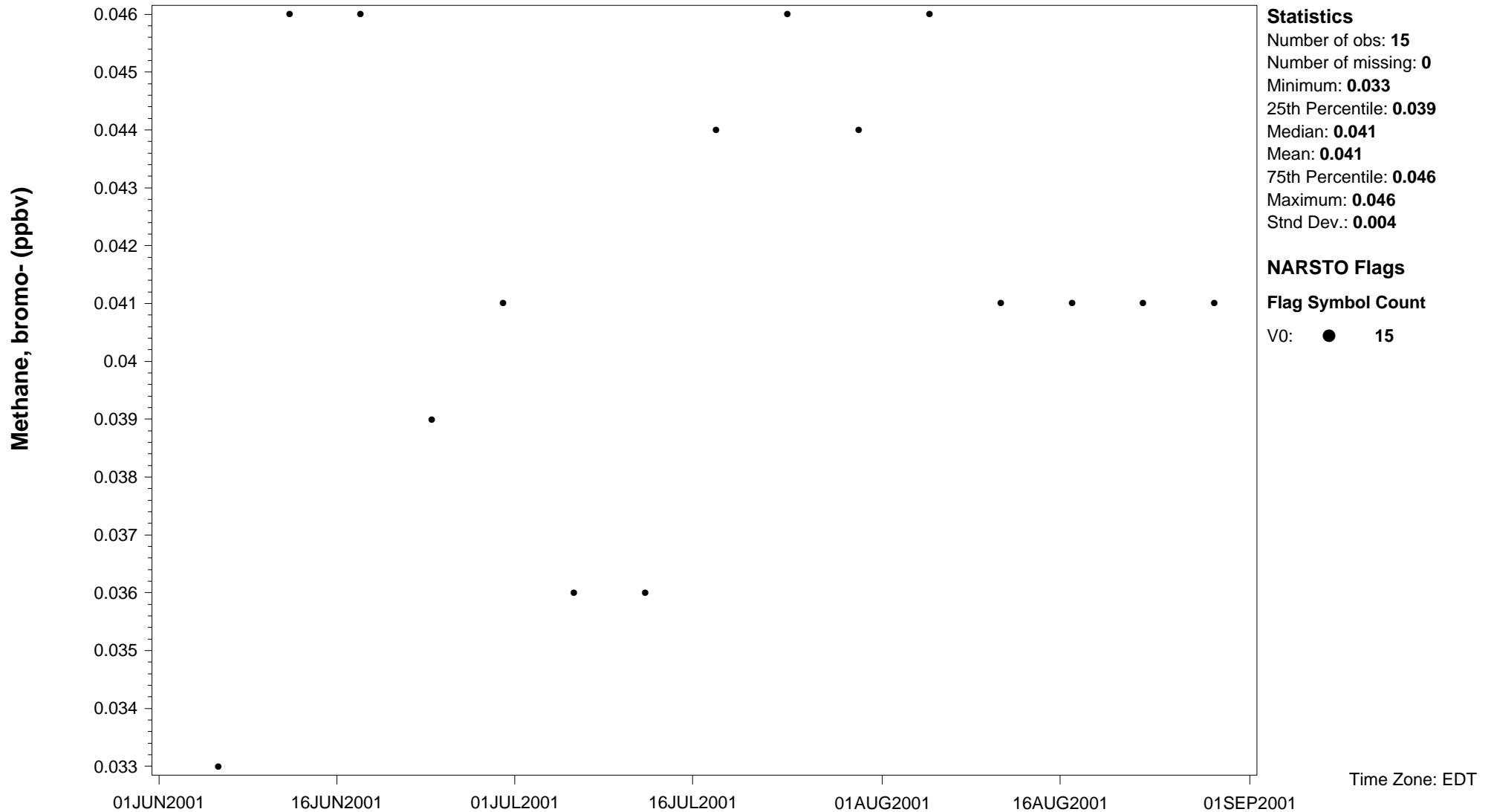


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0903** Variable name: **Methane, bromo-** Common Name: **Bromomethane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C74-83-9** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.004**

Site Name: **London 900 Highbury Ave., Ontario** Latitude: **43 deg.** Longitude: **-81.206 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

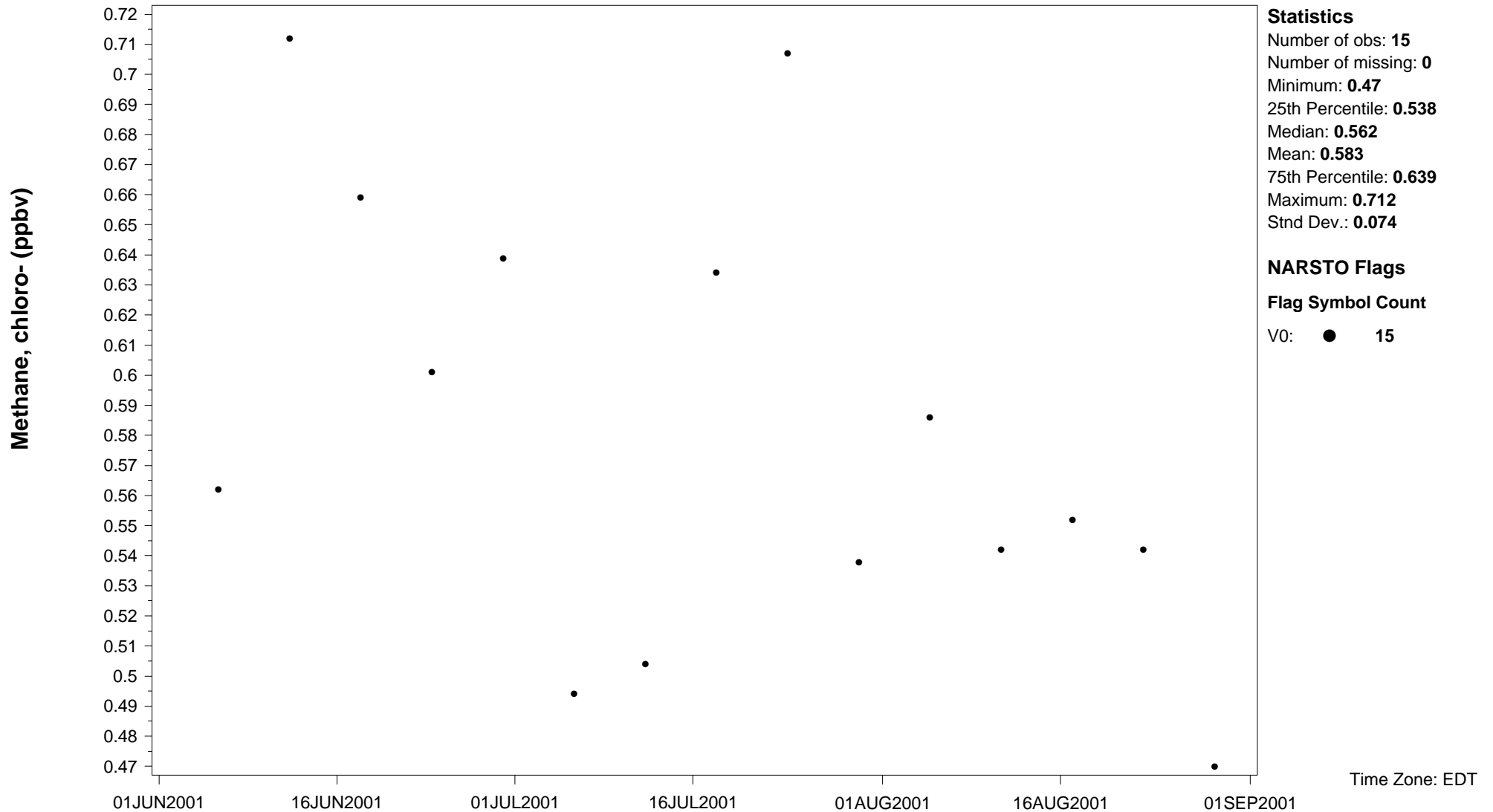


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0903** Variable name: **Methane, chloro-** Common Name: **Chloromethane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C74-87-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **London 900 Highbury Ave., Ontario** Latitude: **43 deg.** Longitude: **-81.206 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

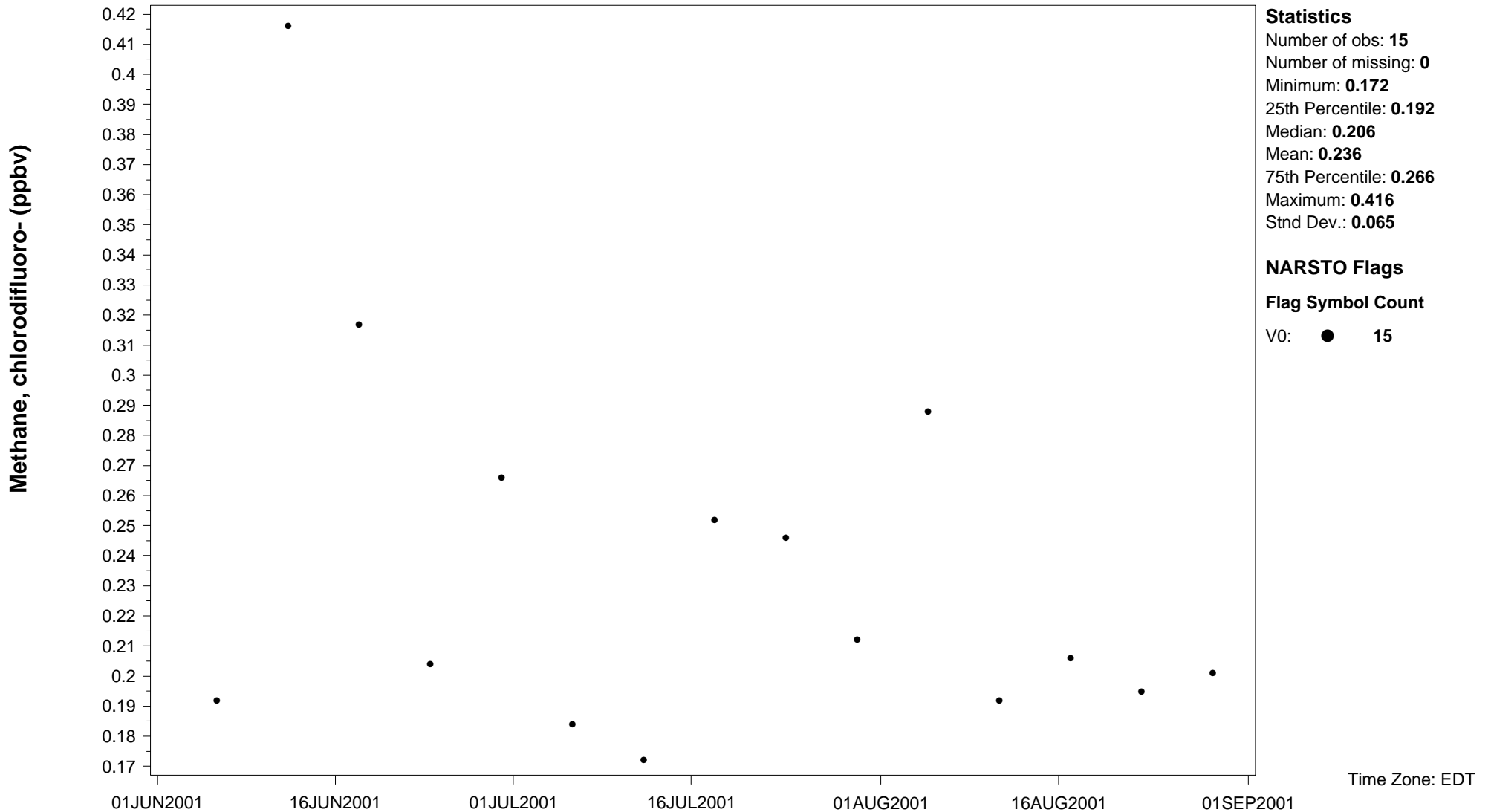


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0903** Variable name: **Methane, chlorodifluoro-** Common Name: **Freon-11** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-45-6** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **London 900 Highbury Ave., Ontario** Latitude: **43 deg.** Longitude: **-81.206 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

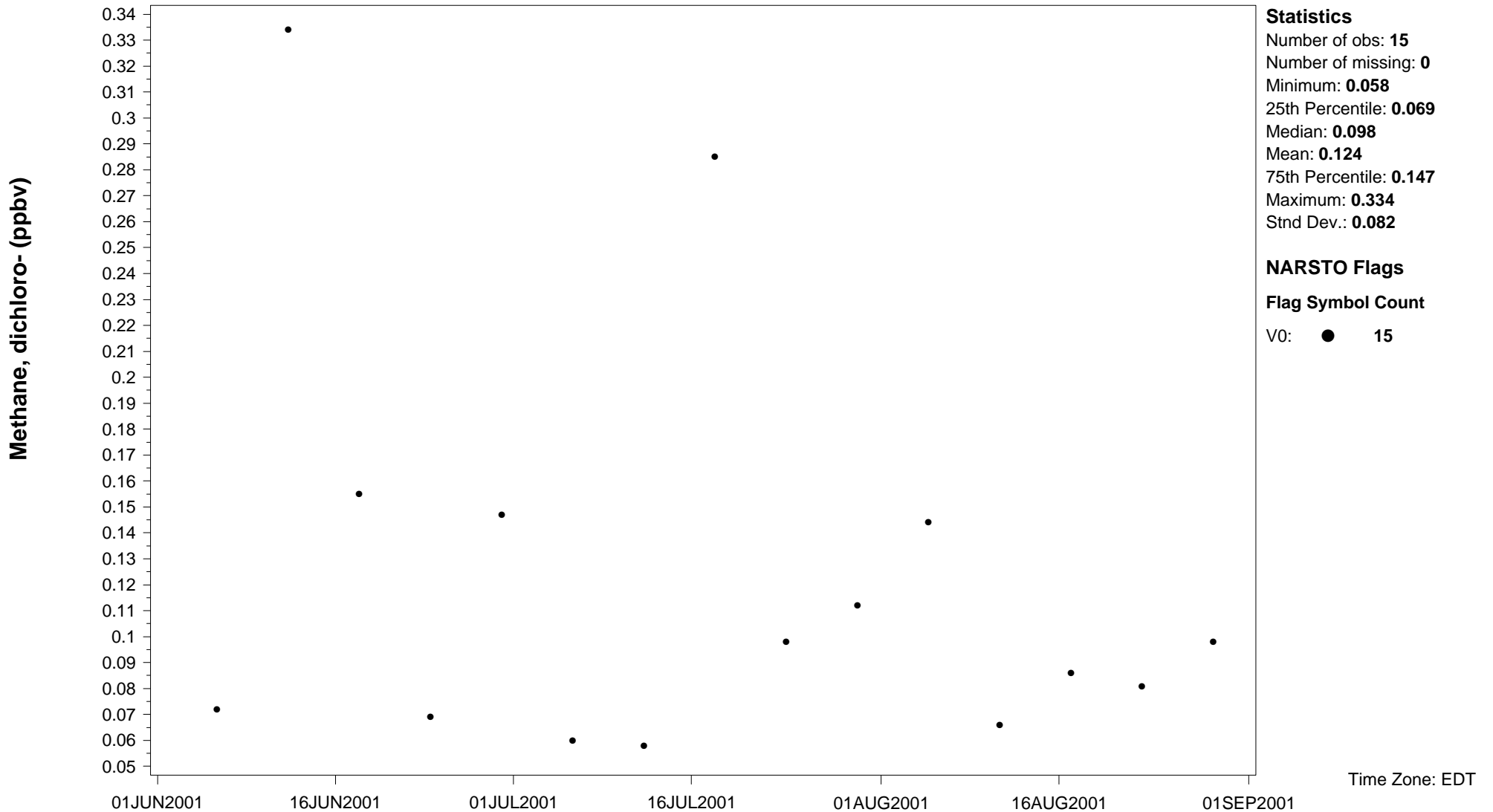


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0903** Variable name: **Methane, dichloro-** Common Name: **Methylene Chloride** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-09-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **London 900 Highbury Ave., Ontario** Latitude: **43 deg.** Longitude: **-81.206 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

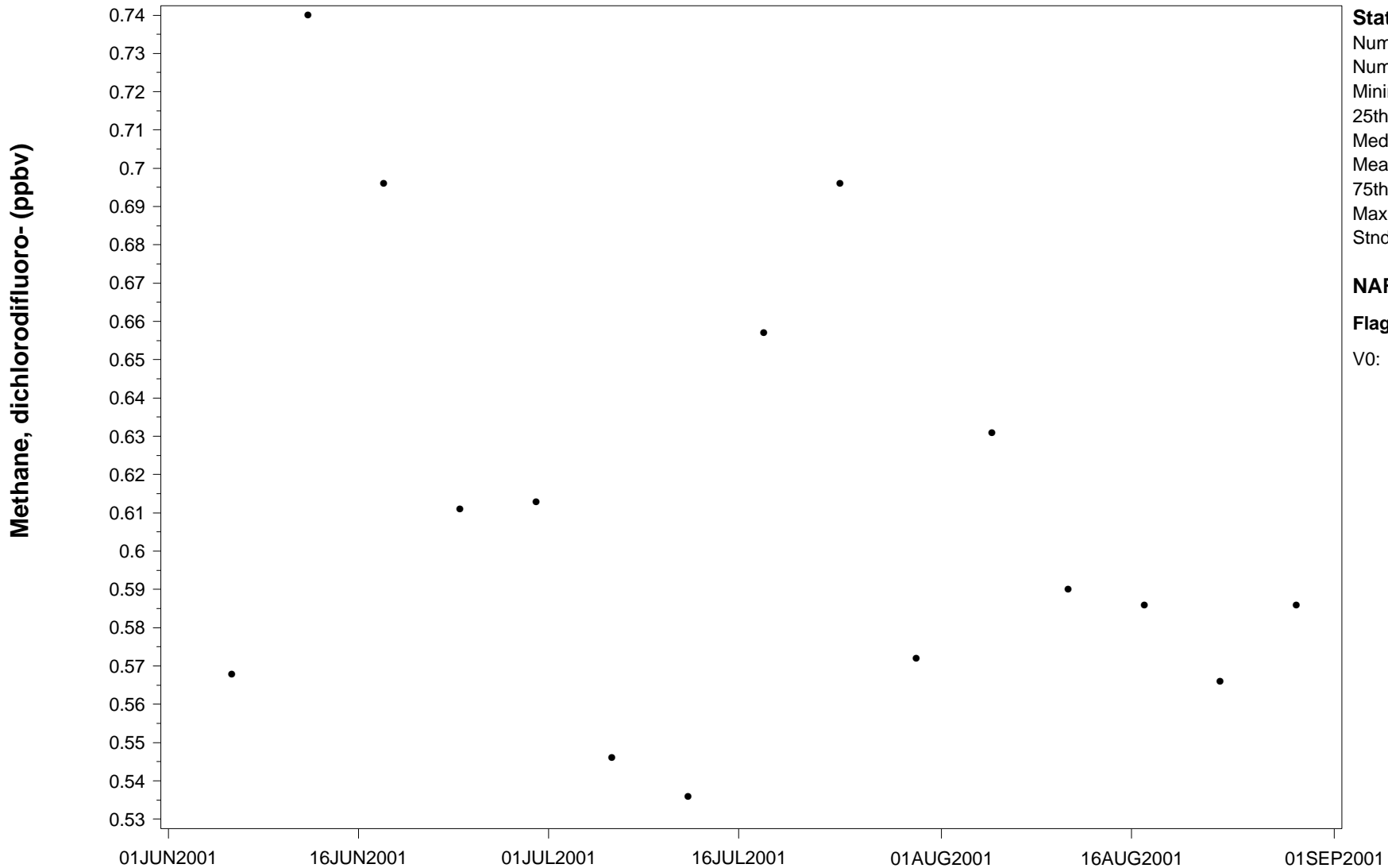


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0903** Variable name: **Methane, dichlorodifluoro-** Common Name: **Freon-12** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-71-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **London 900 Highbury Ave., Ontario** Latitude: **43 deg.** Longitude: **-81.206 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics
 Number of obs: **15**
 Number of missing: **0**
 Minimum: **0.536**
 25th Percentile: **0.568**
 Median: **0.59**
 Mean: **0.613**
 75th Percentile: **0.657**
 Maximum: **0.74**
 Stnd Dev.: **0.060**

NARSTO Flags
Flag Symbol Count
 V0: ● 15

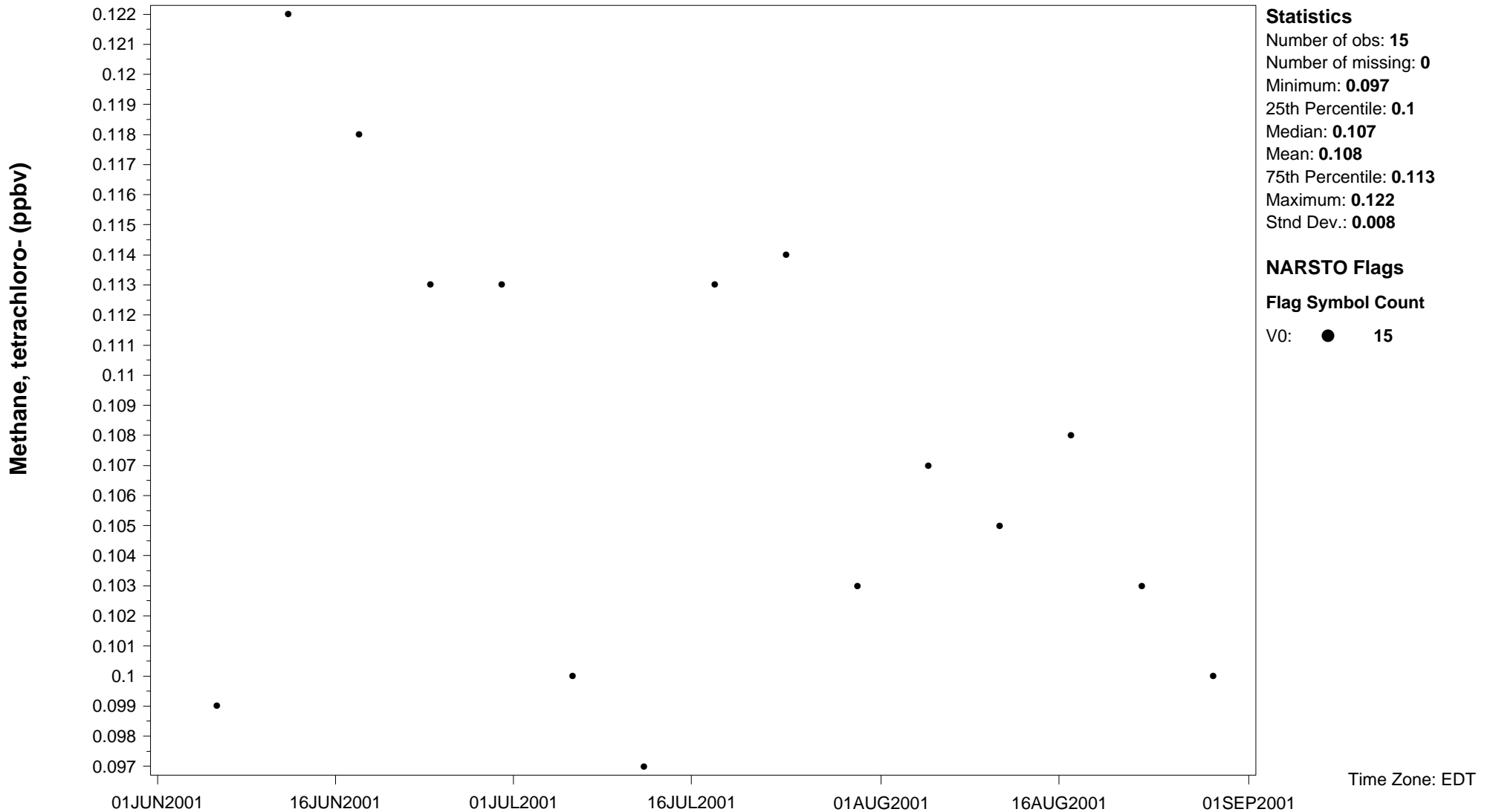
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0903** Variable name: **Methane, tetrachloro-** Common Name: **Carbon Tetrachloride** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C56-23-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **London 900 Highbury Ave., Ontario** Latitude: **43 deg.** Longitude: **-81.206 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

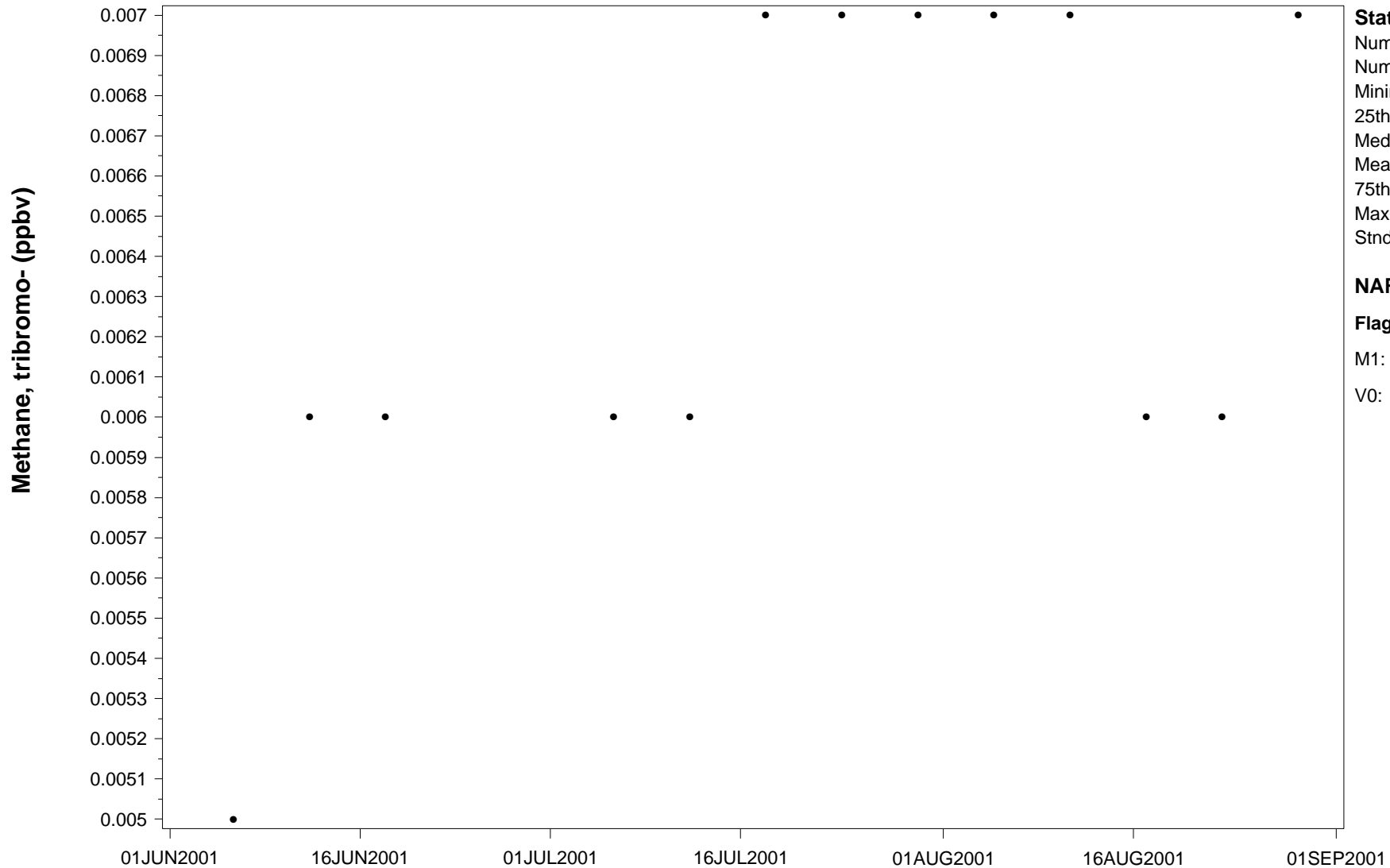


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0903** Variable name: **Methane, tribromo-** Common Name: **Bromoform** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-25-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0**

Site Name: **London 900 Highbury Ave., Ontario** Latitude: **43 deg.** Longitude: **-81.206 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

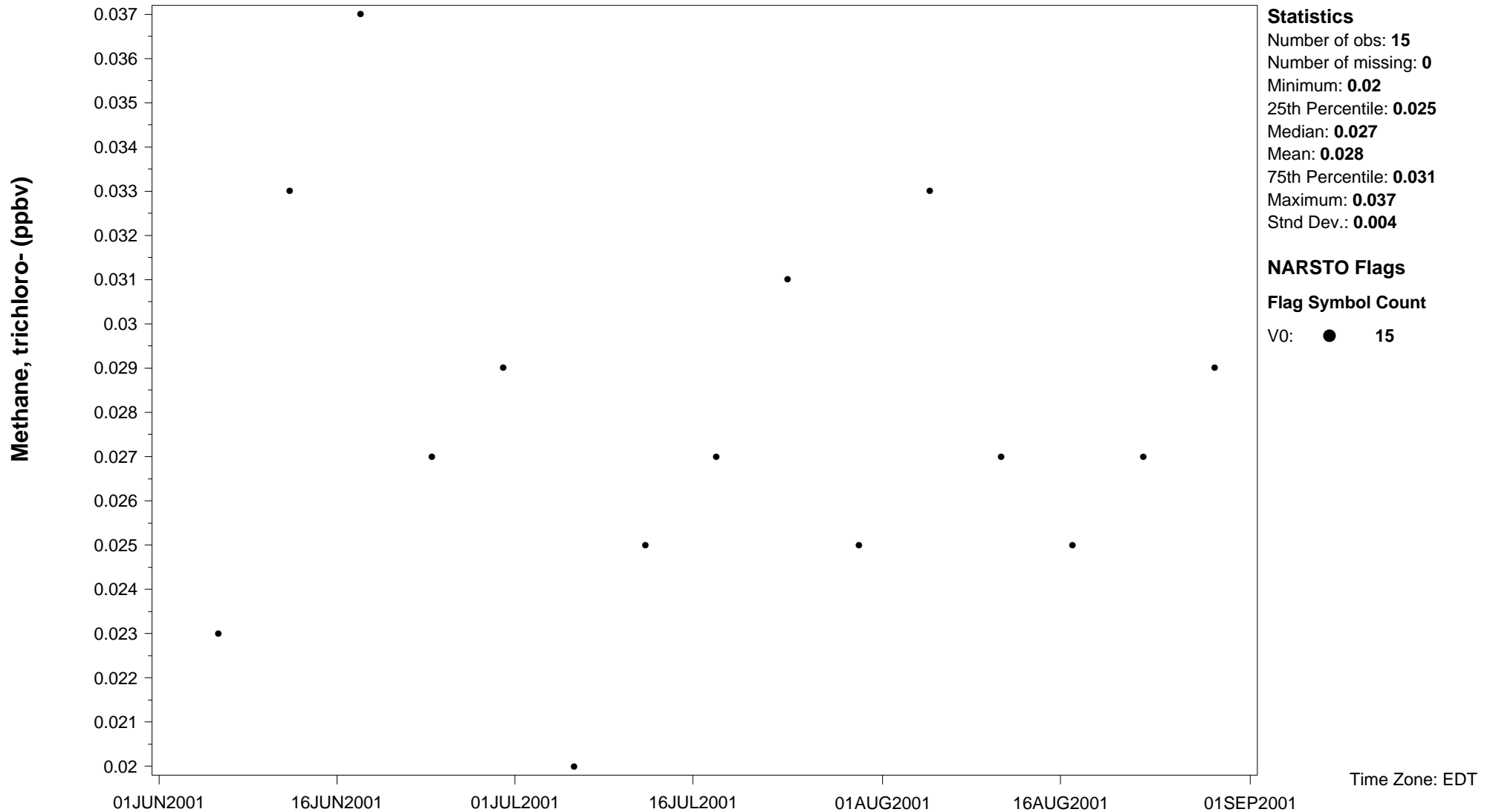


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0903** Variable name: **Methane, trichloro-** Common Name: **Chloroform** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C67-66-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **London 900 Highbury Ave., Ontario** Latitude: **43 deg.** Longitude: **-81.206 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

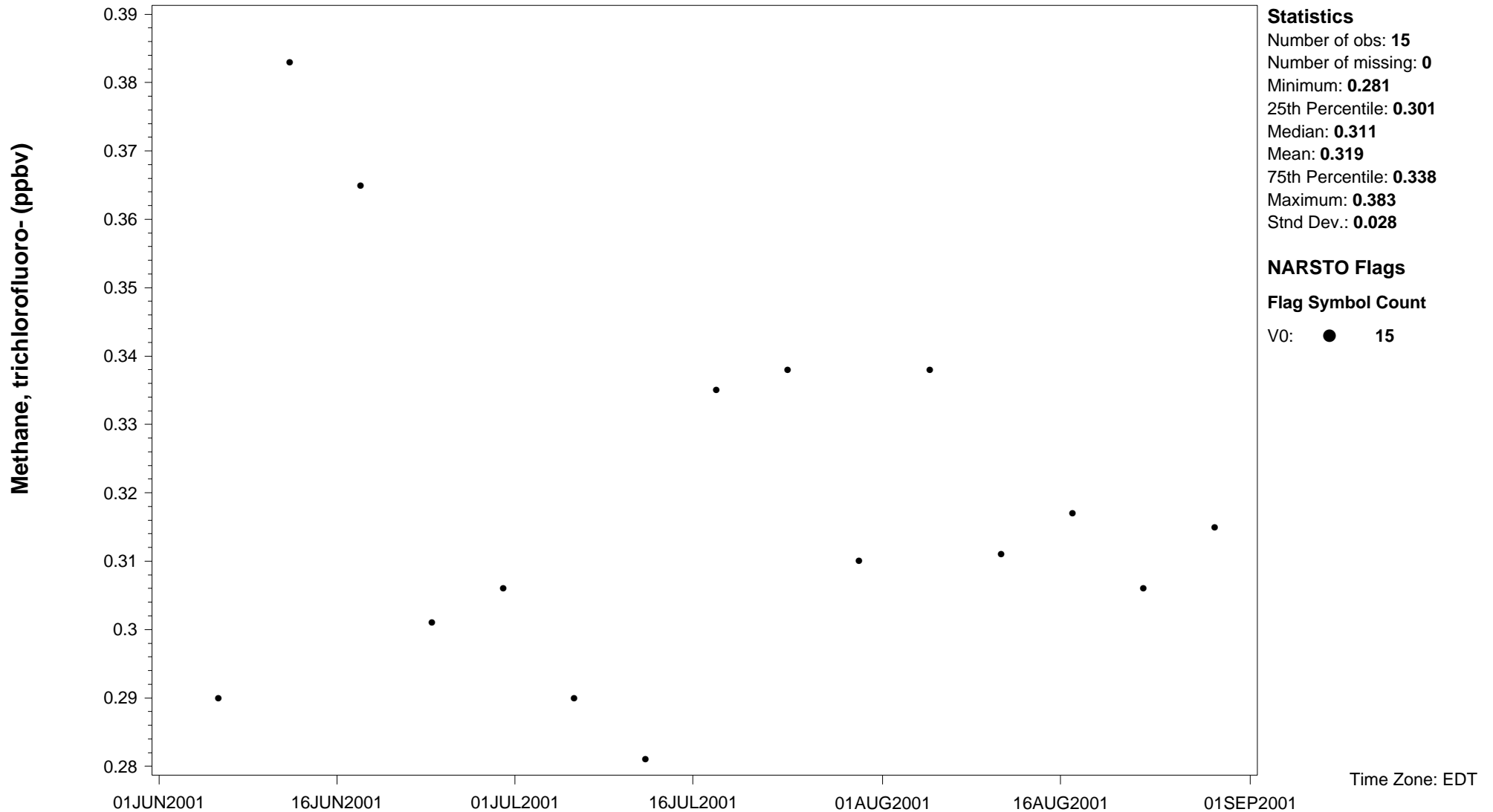


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0903** Variable name: **Methane, trichlorofluoro-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-69-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **London 900 Highbury Ave., Ontario** Latitude: **43 deg.** Longitude: **-81.206 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

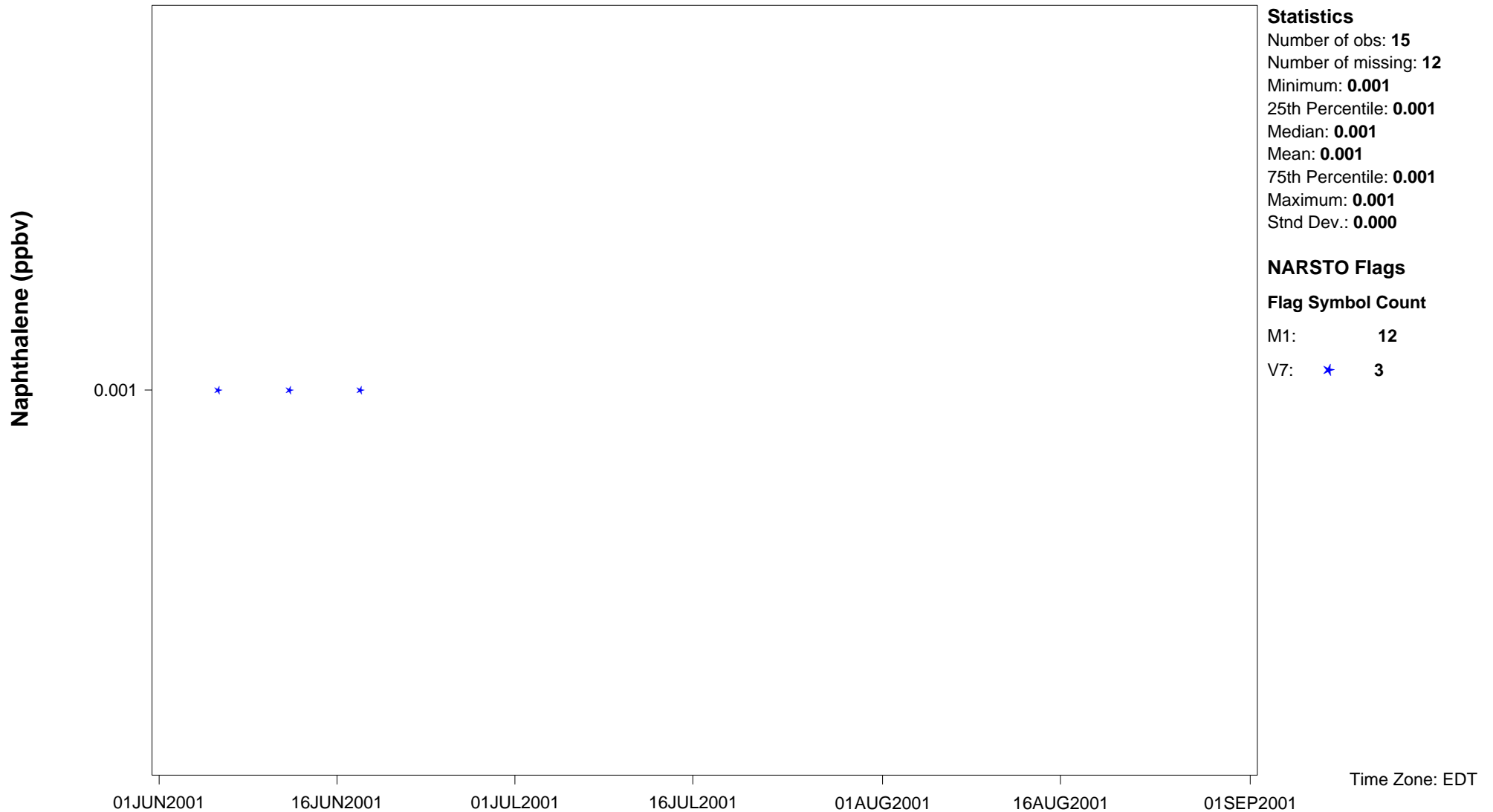


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0903** Variable name: **Naphthalene** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
CAS ID: **C91-20-3** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **London 900 Highbury Ave., Ontario** Latitude: **43 deg.** Longitude: **-81.206 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

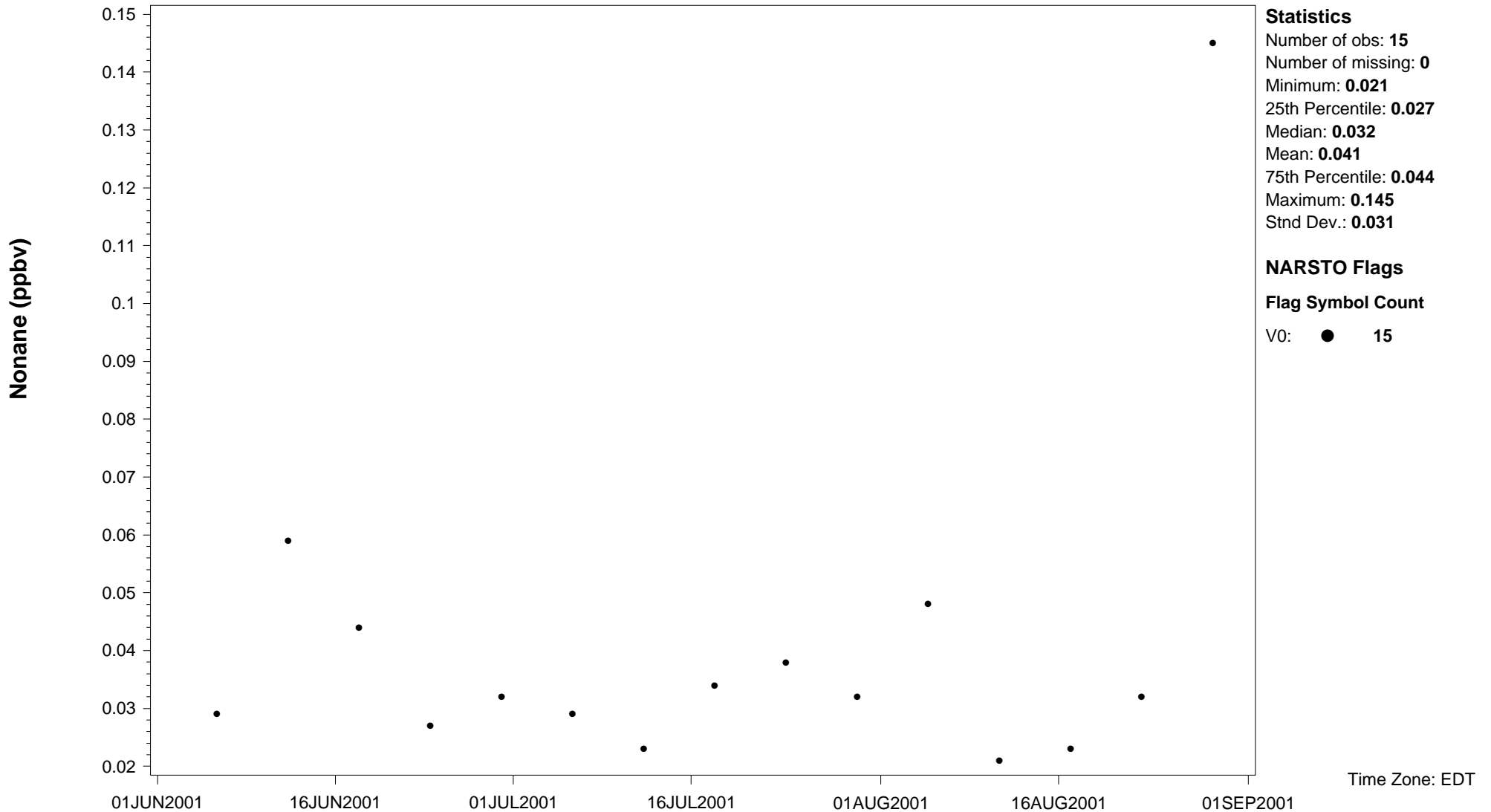


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0903** Variable name: **Nonane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C111-84-2** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **London 900 Highbury Ave., Ontario** Latitude: **43 deg.** Longitude: **-81.206 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

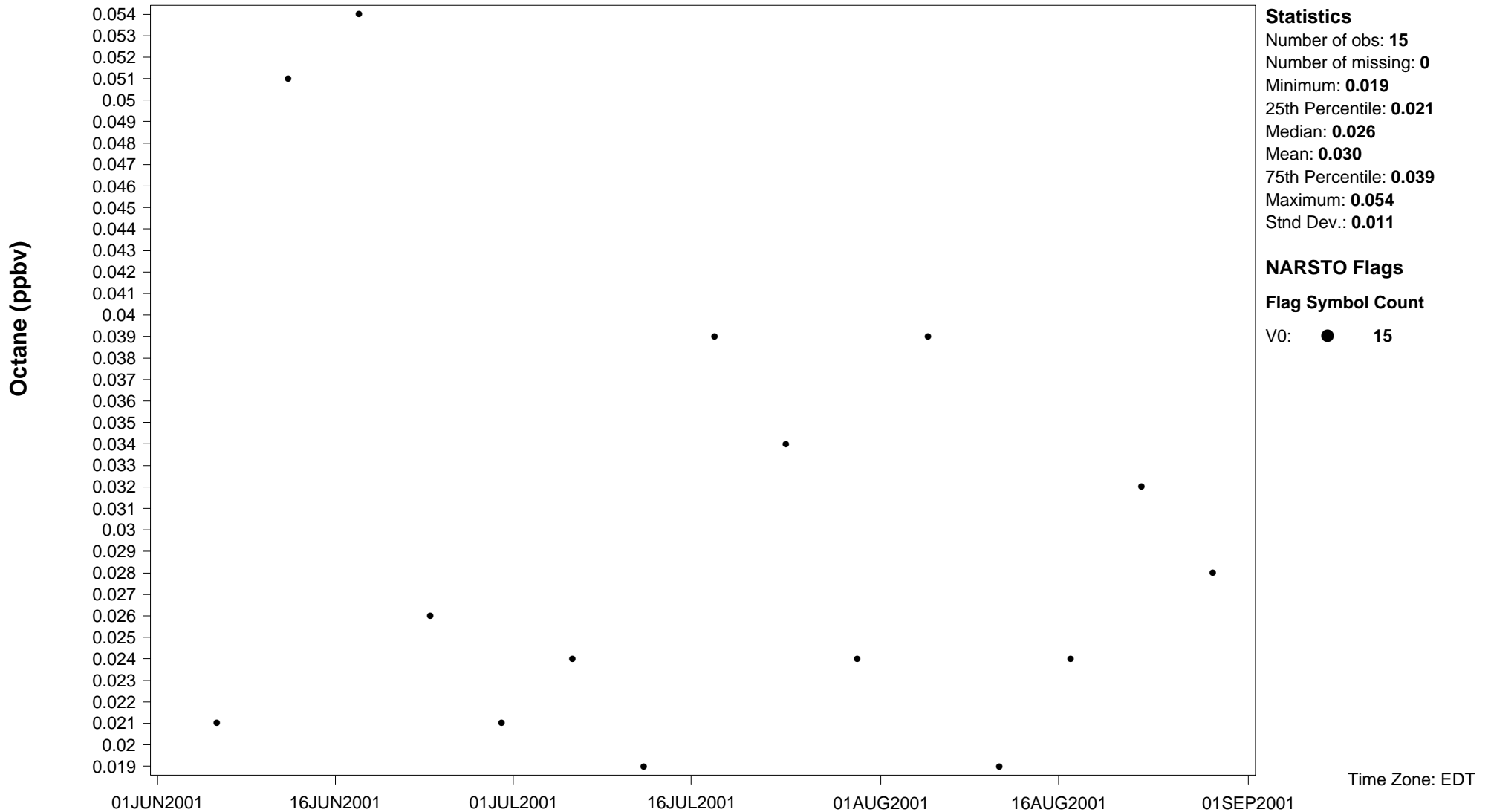


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0903** Variable name: **Octane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C111-65-9** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **London 900 Highbury Ave., Ontario** Latitude: **43 deg.** Longitude: **-81.206 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

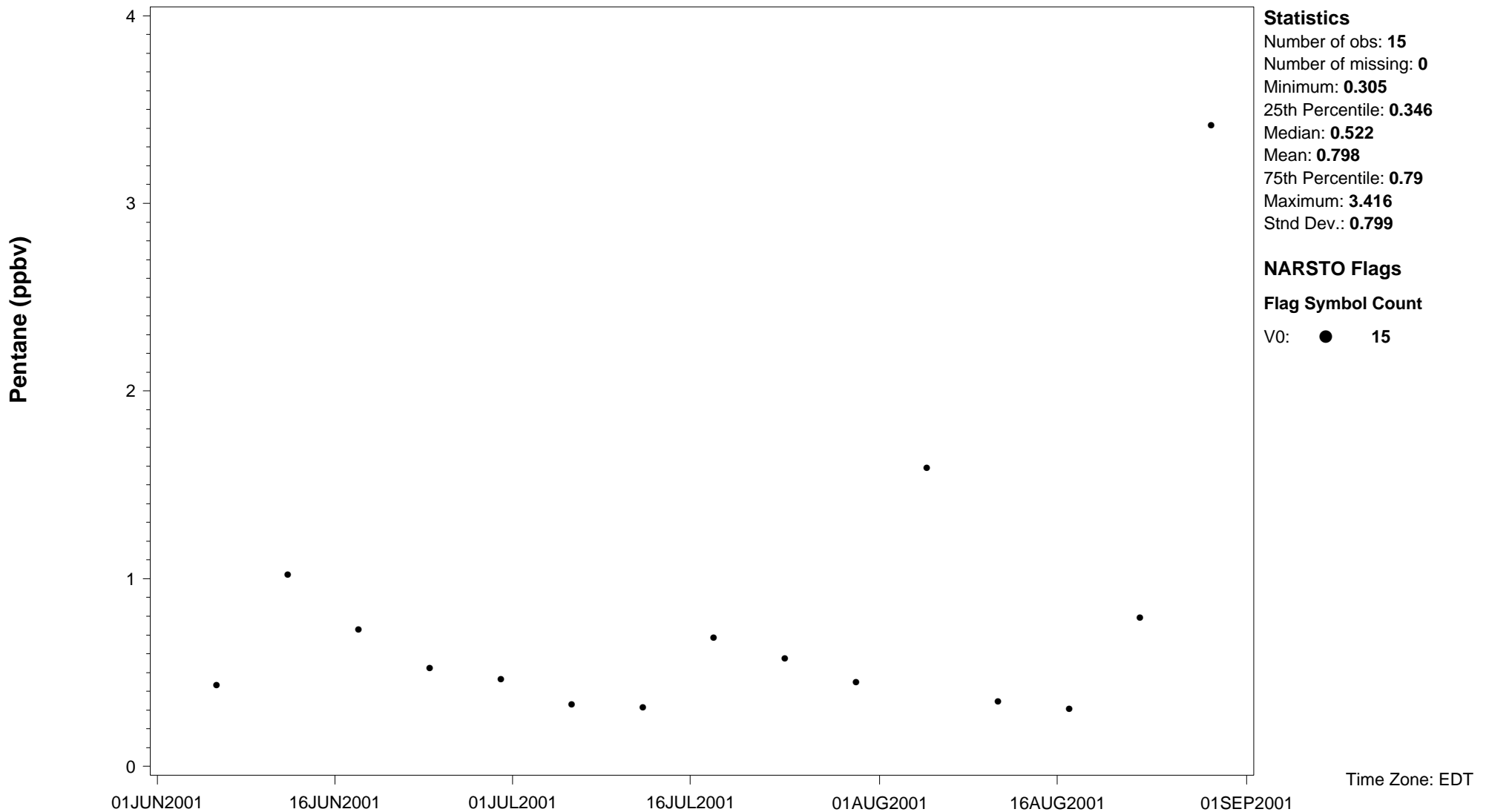


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0903** Variable name: **Pentane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C109-66-0** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.004**

Site Name: **London 900 Highbury Ave., Ontario** Latitude: **43 deg.** Longitude: **-81.206 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

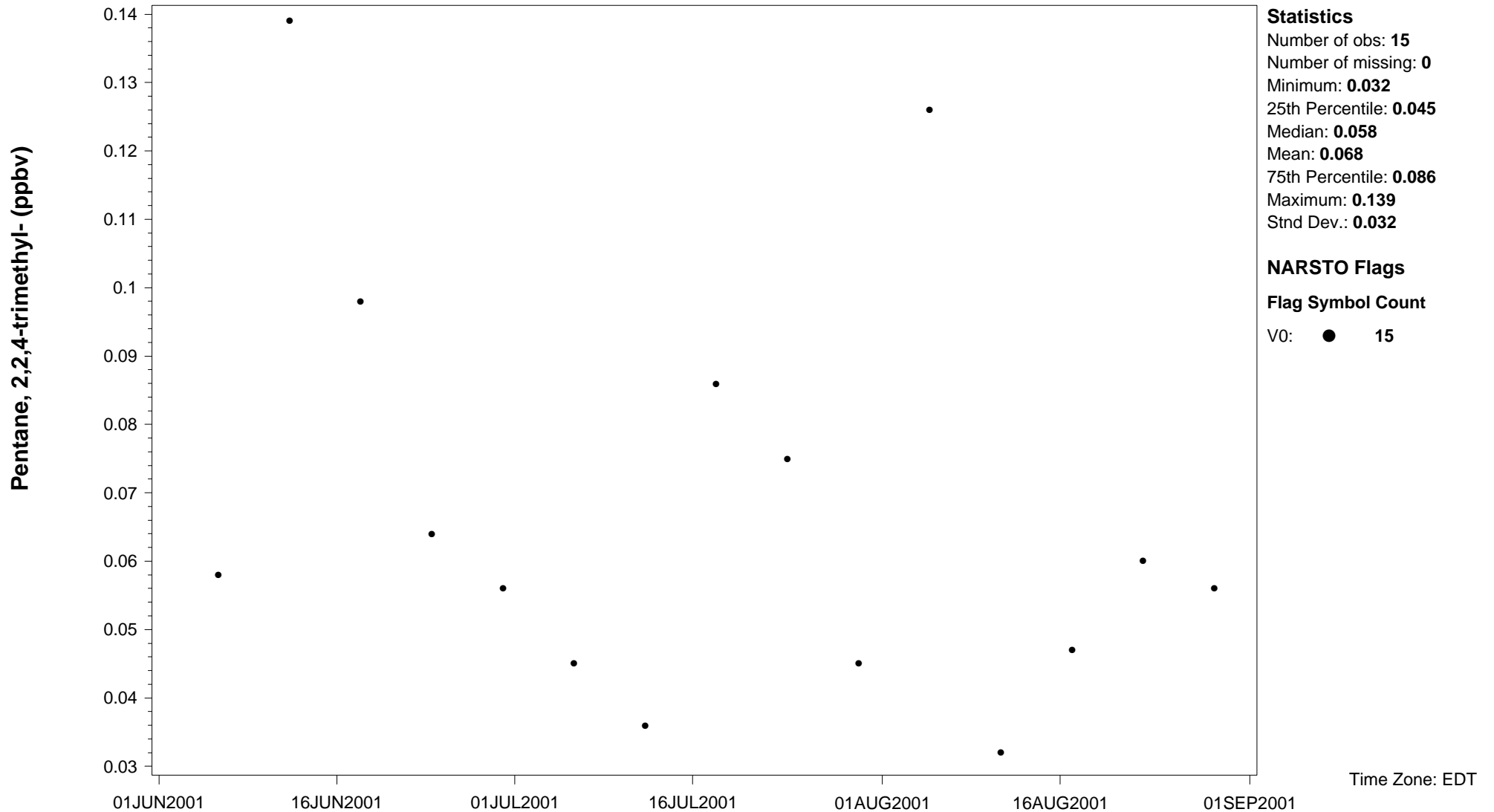


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0903** Variable name: **Pentane, 2,2,4-trimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C540-84-1** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **London 900 Highbury Ave., Ontario** Latitude: **43 deg.** Longitude: **-81.206 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

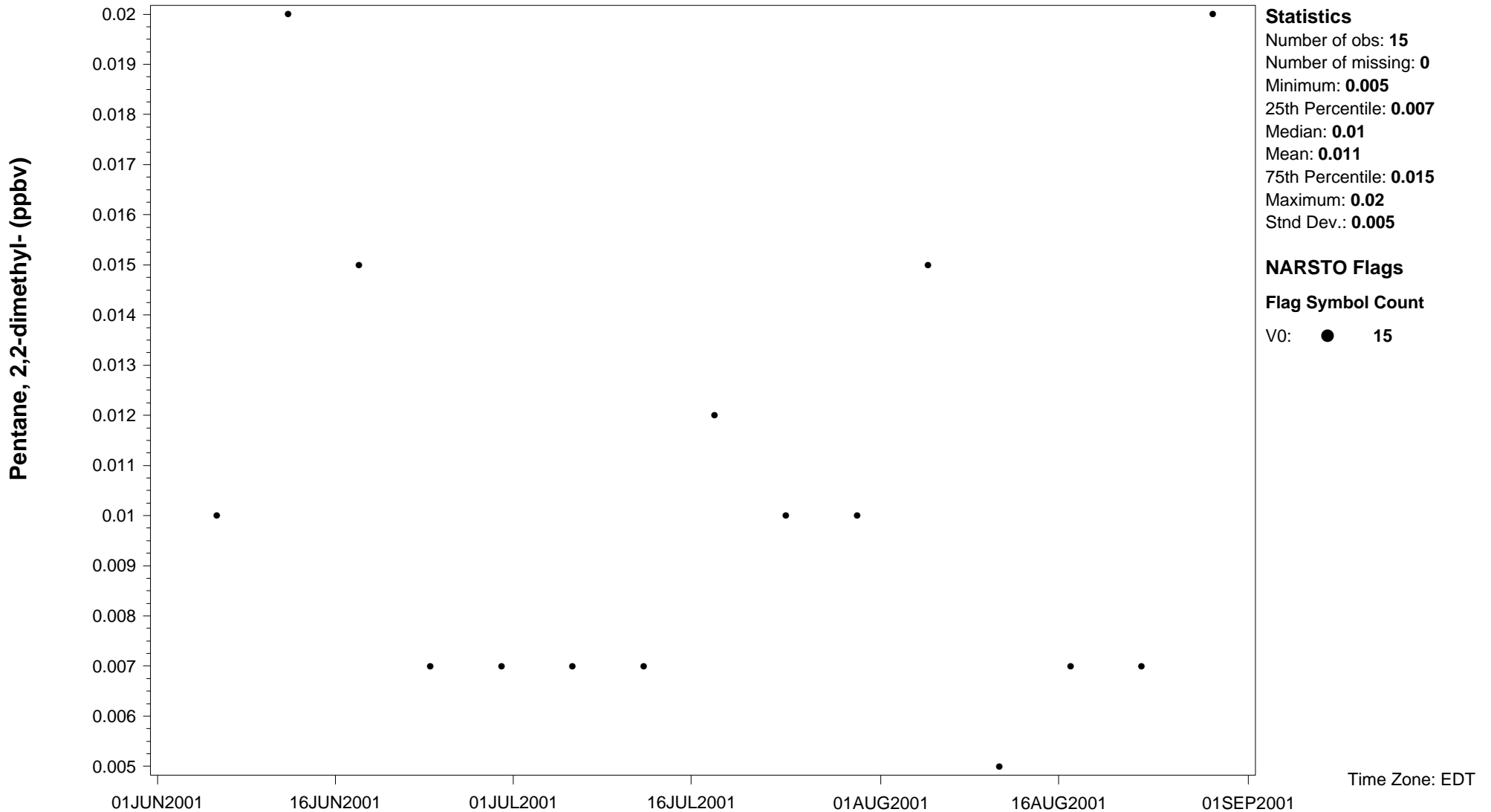


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON903** Variable name: **Pentane, 2,2-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C590-35-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **London 900 Highbury Ave., Ontario** Latitude: **43 deg.** Longitude: **-81.206 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

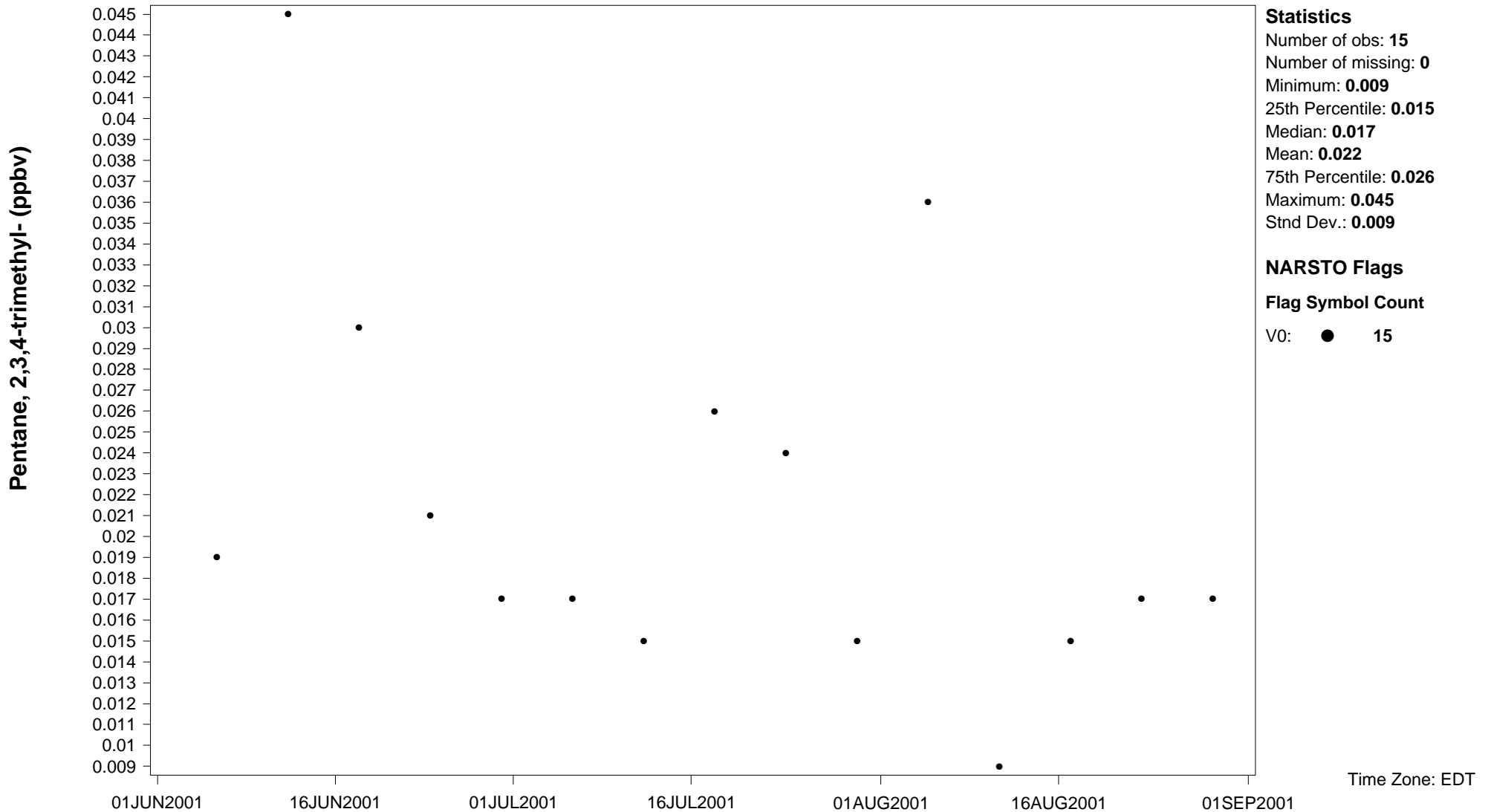


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0903** Variable name: **Pentane, 2,3,4-trimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C565-75-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **London 900 Highbury Ave., Ontario** Latitude: **43 deg.** Longitude: **-81.206 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

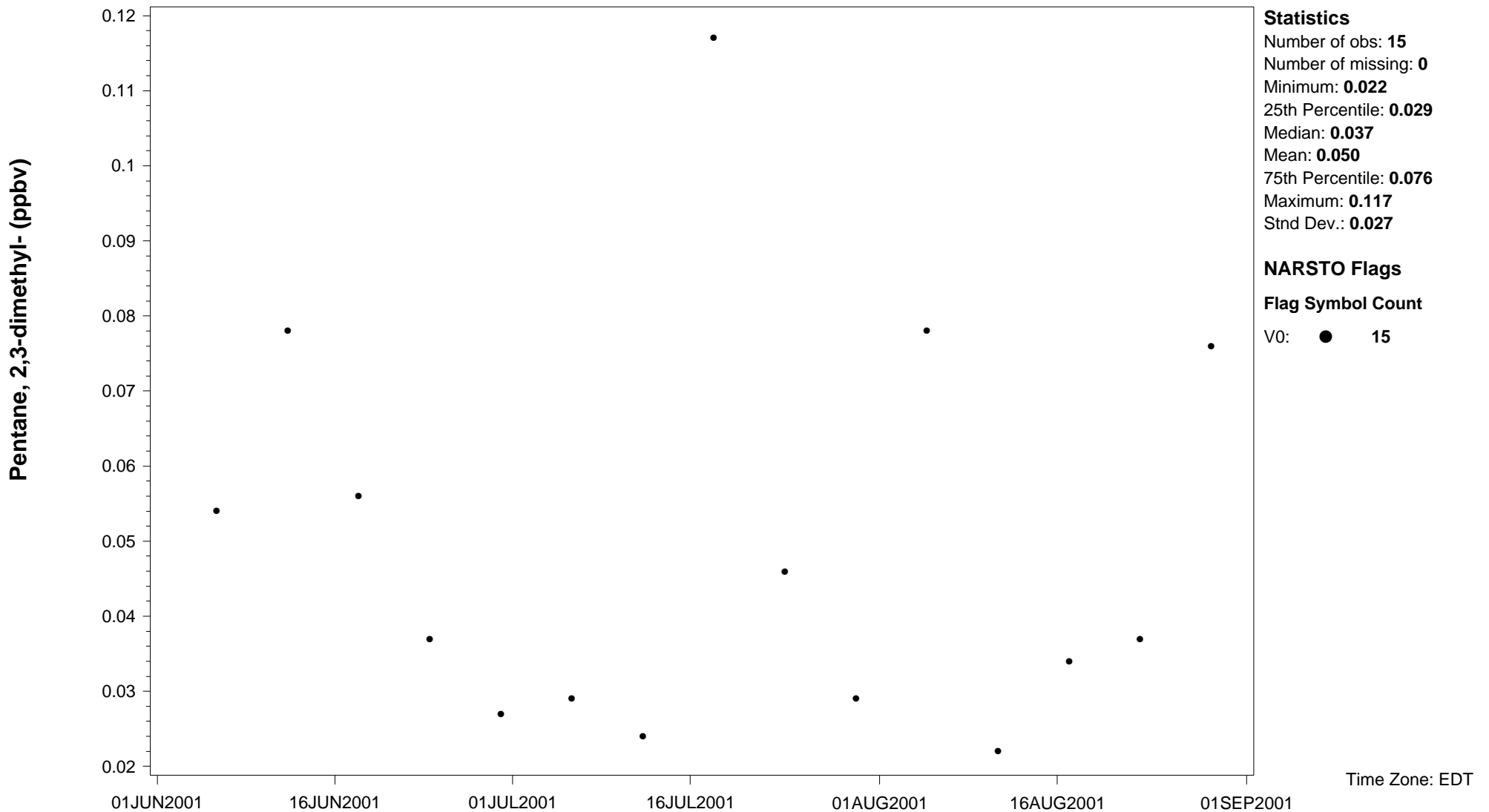


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0903** Variable name: **Pentane, 2,3-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C565-59-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **London 900 Highbury Ave., Ontario** Latitude: **43 deg.** Longitude: **-81.206 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

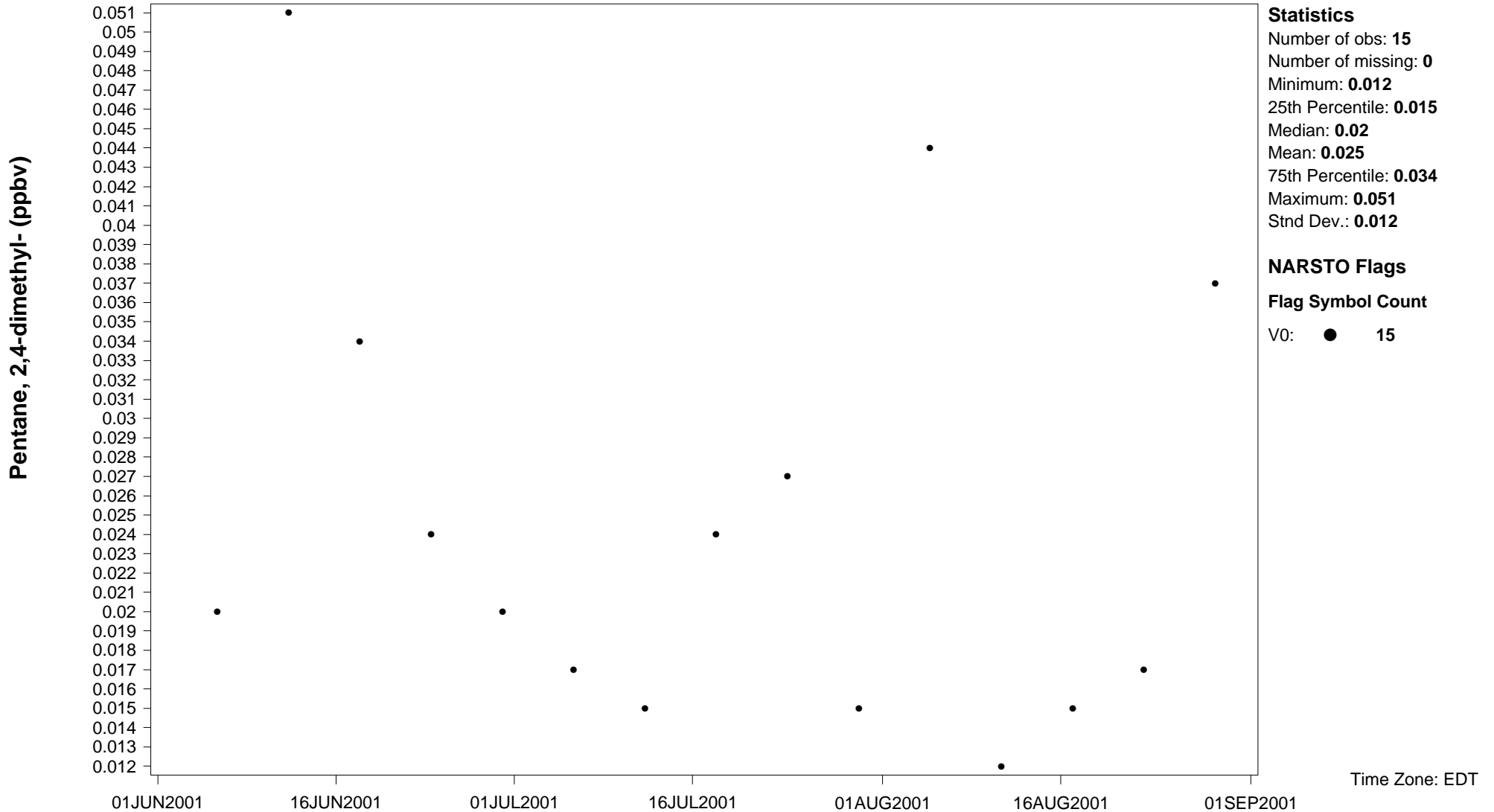


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0903** Variable name: **Pentane, 2,4-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C108-08-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **London 900 Highbury Ave., Ontario** Latitude: **43 deg.** Longitude: **-81.206 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

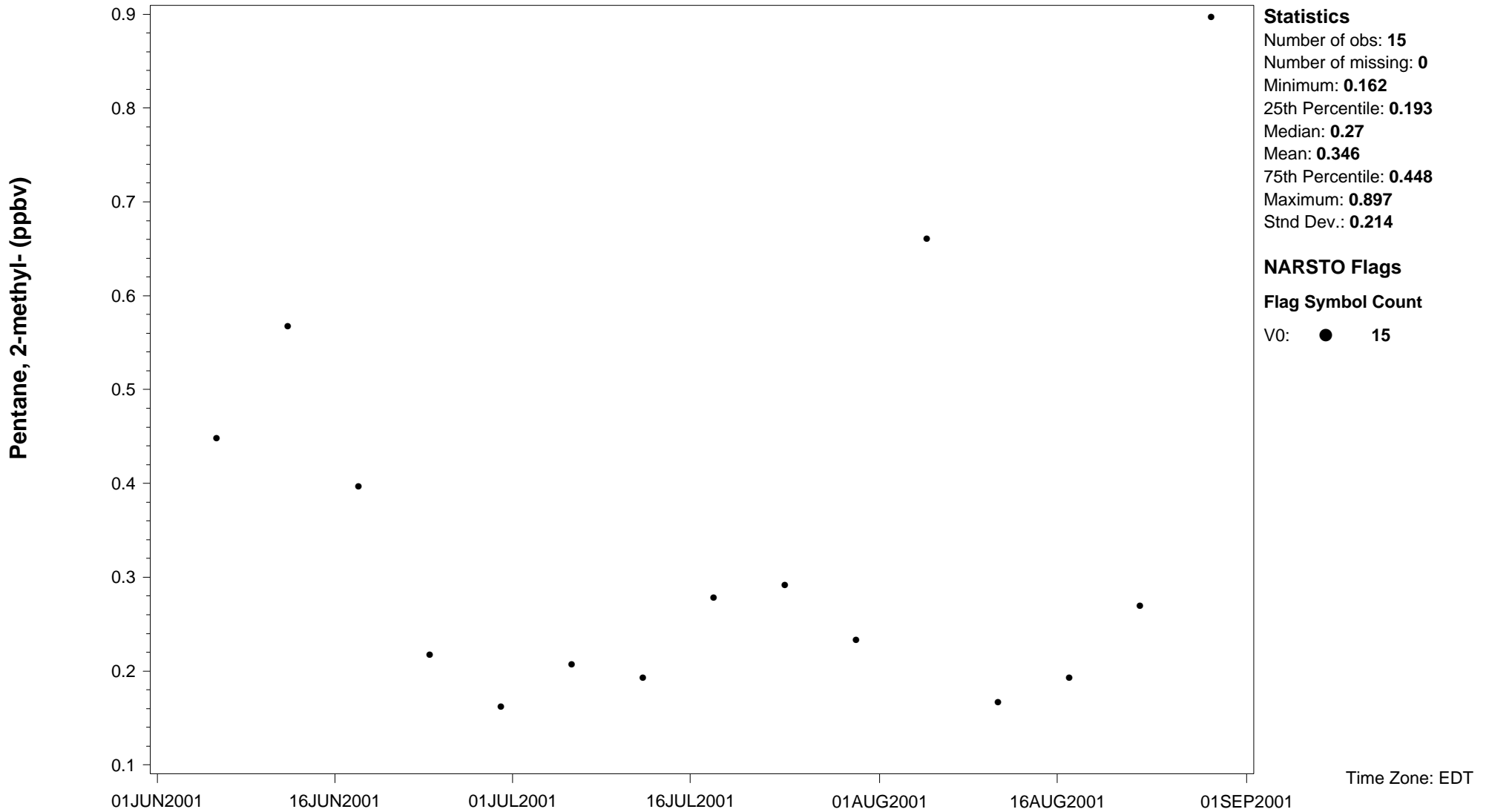


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0903** Variable name: **Pentane, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C107-83-5** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **London 900 Highbury Ave., Ontario** Latitude: **43 deg.** Longitude: **-81.206 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

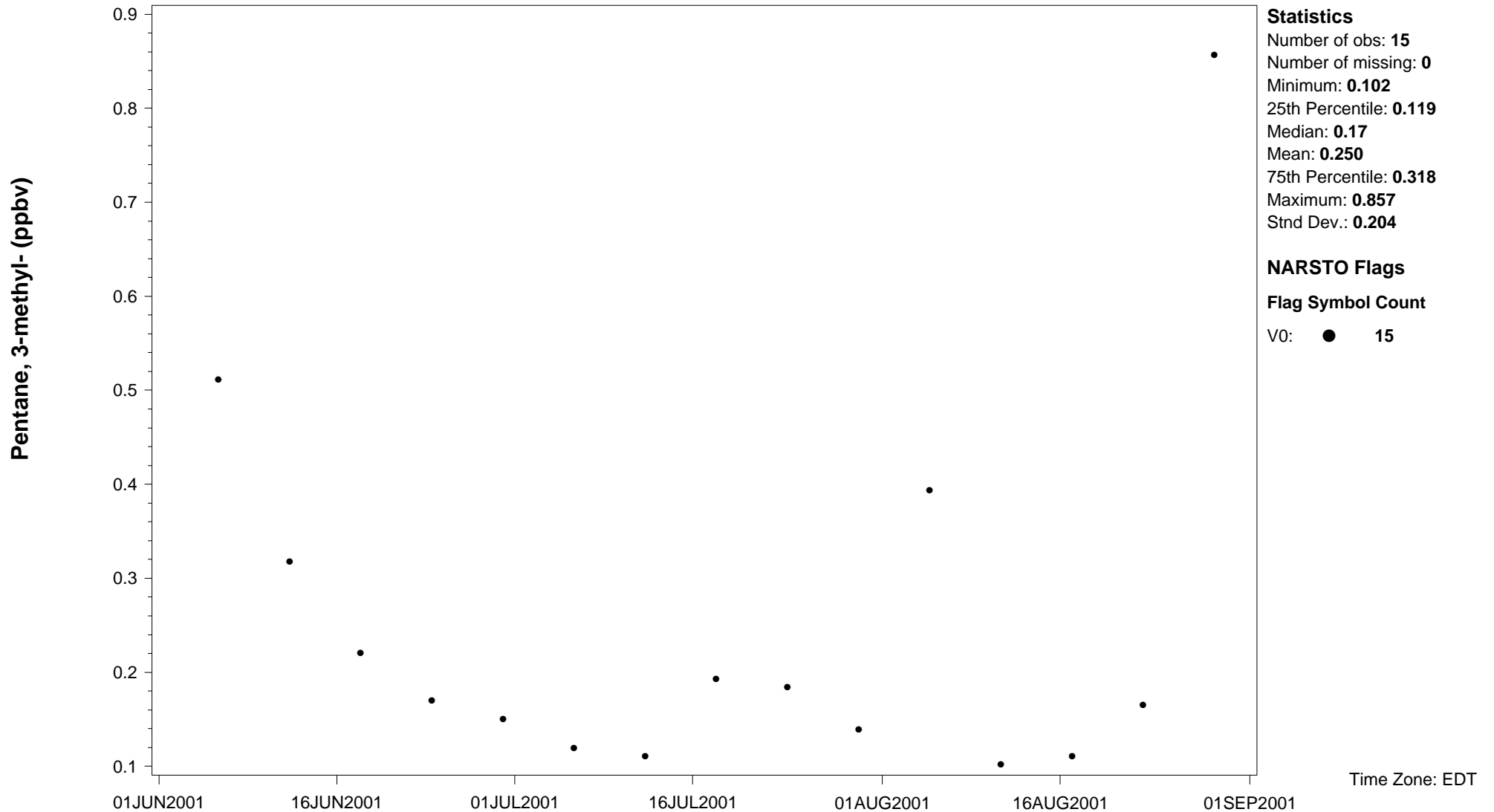


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0903** Variable name: **Pentane, 3-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C96-14-0** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **London 900 Highbury Ave., Ontario** Latitude: **43 deg.** Longitude: **-81.206 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

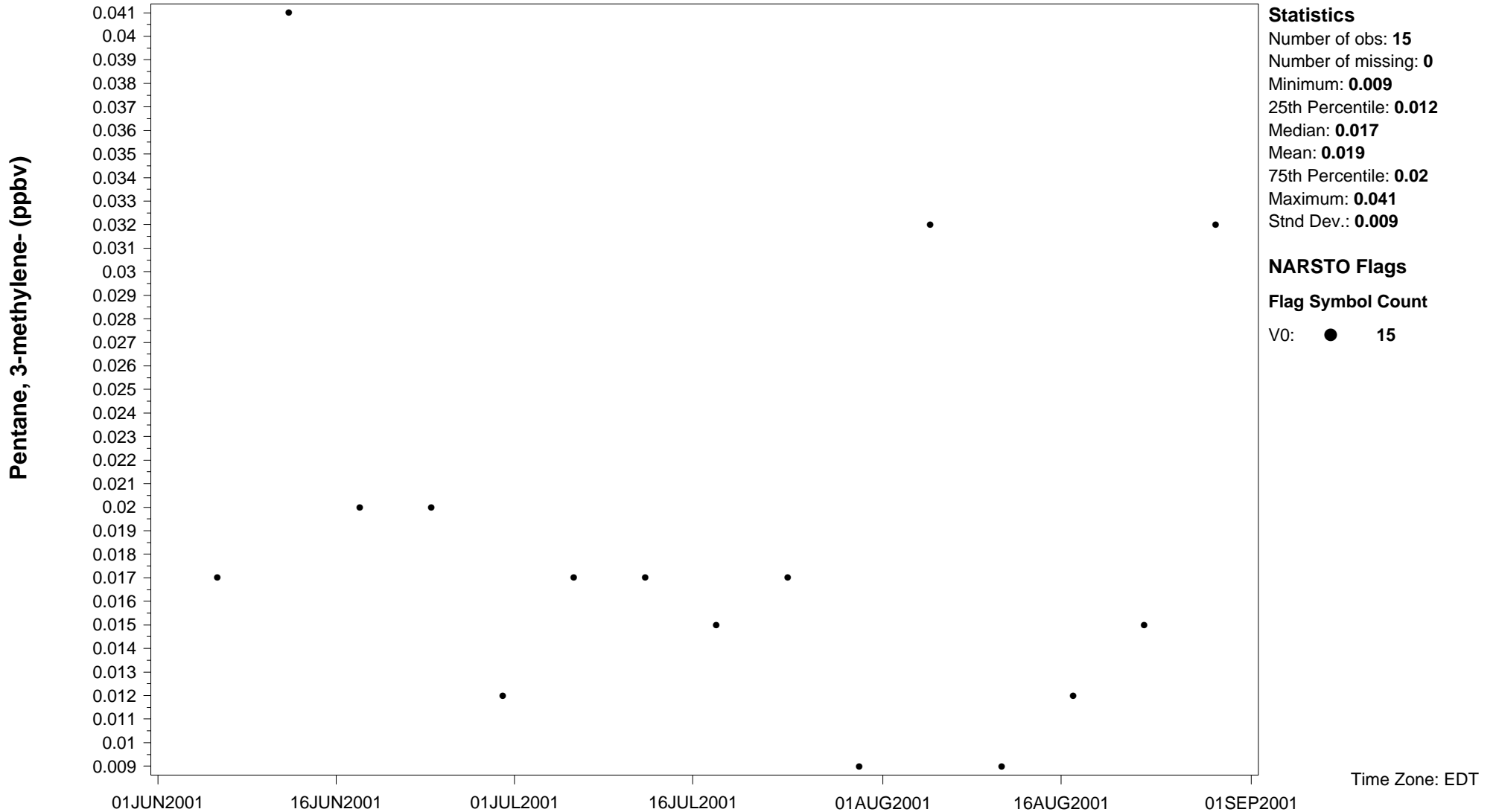


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0903** Variable name: **Pentane, 3-methylene-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C760-21-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **London 900 Highbury Ave., Ontario** Latitude: **43 deg.** Longitude: **-81.206 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

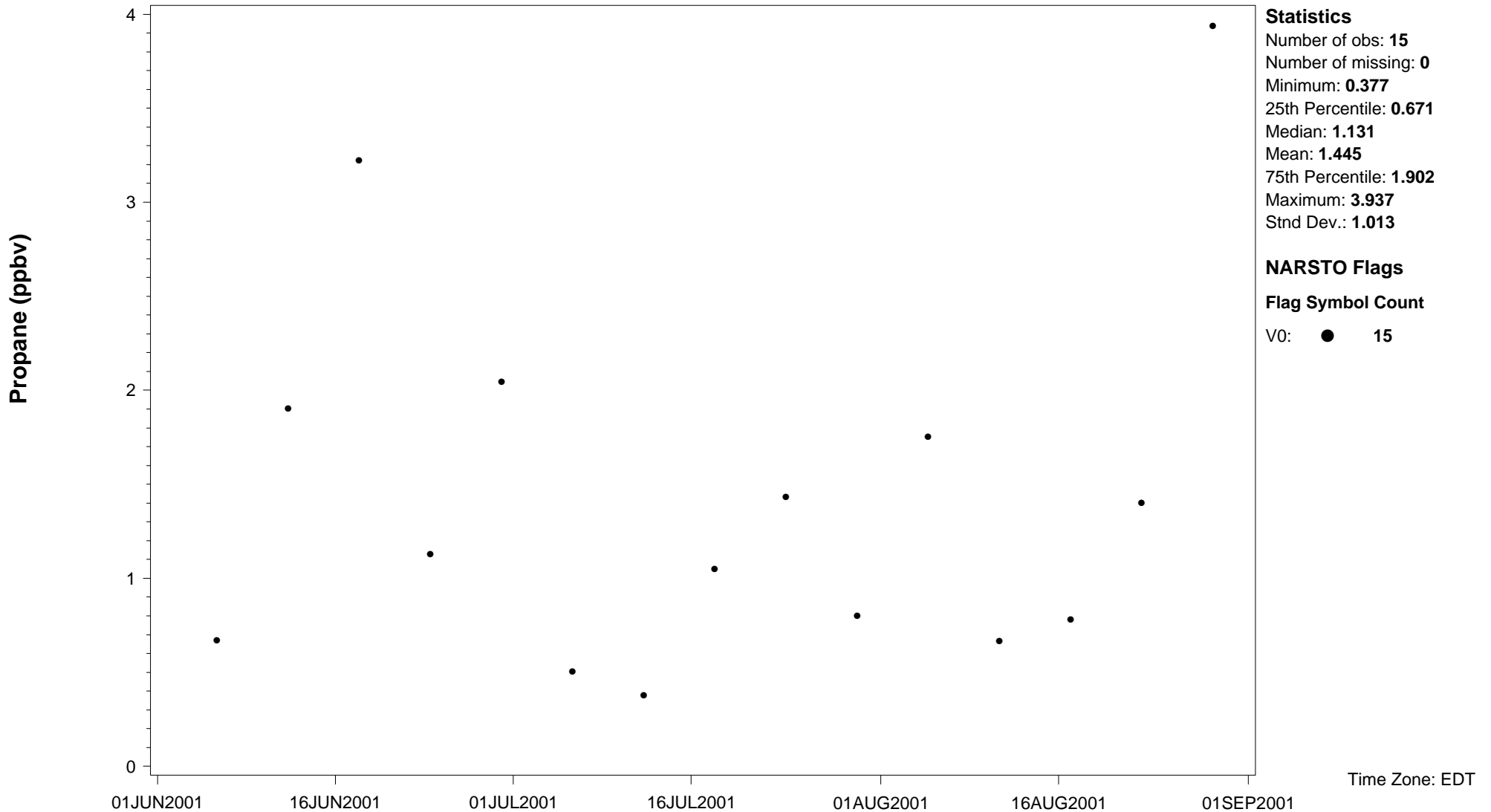


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0903** Variable name: **Propane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C74-98-6** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.005**

Site Name: **London 900 Highbury Ave., Ontario** Latitude: **43 deg.** Longitude: **-81.206 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

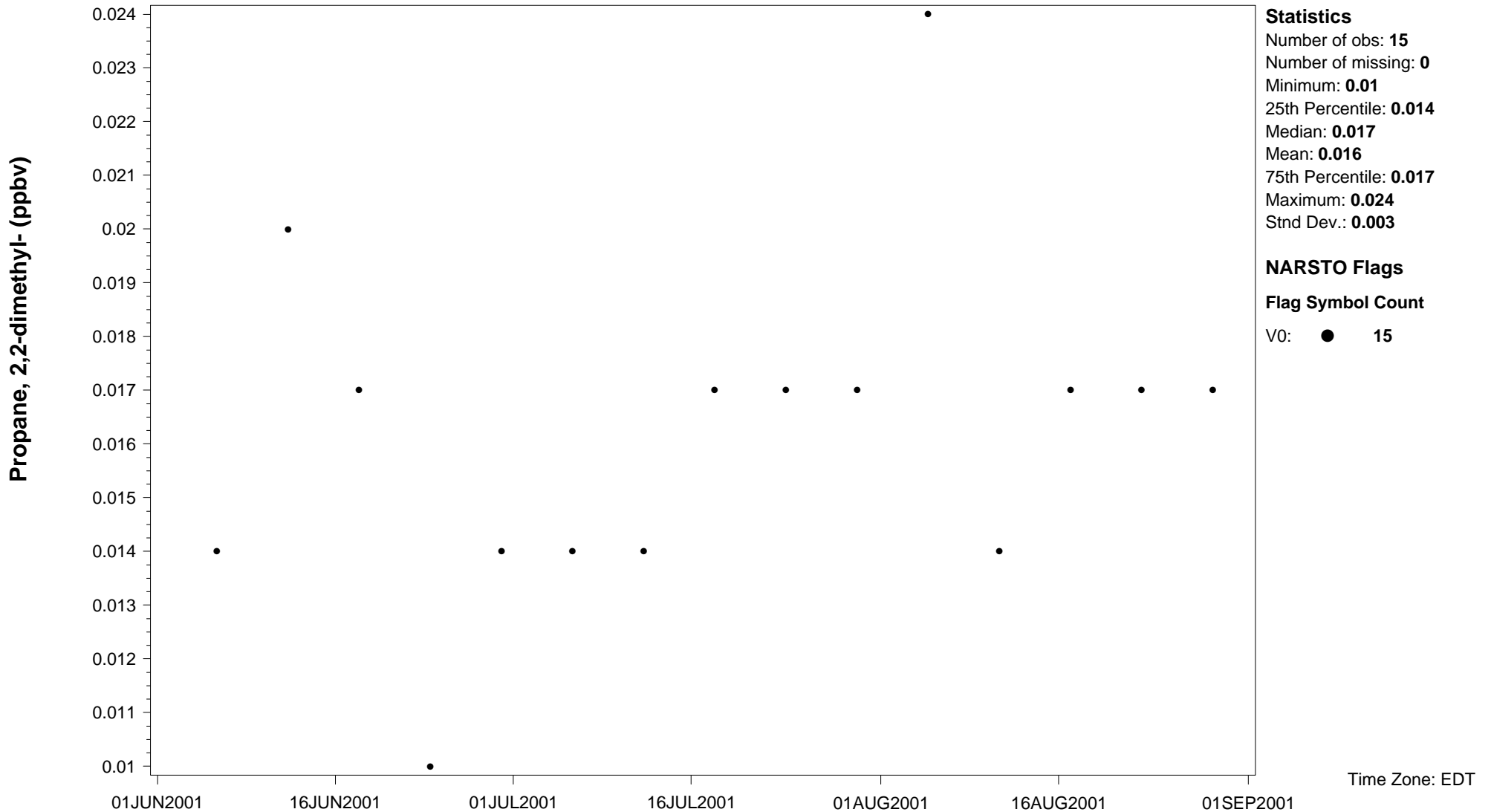


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0903** Variable name: **Propane, 2,2-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C463-82-1** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **London 900 Highbury Ave., Ontario** Latitude: **43 deg.** Longitude: **-81.206 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

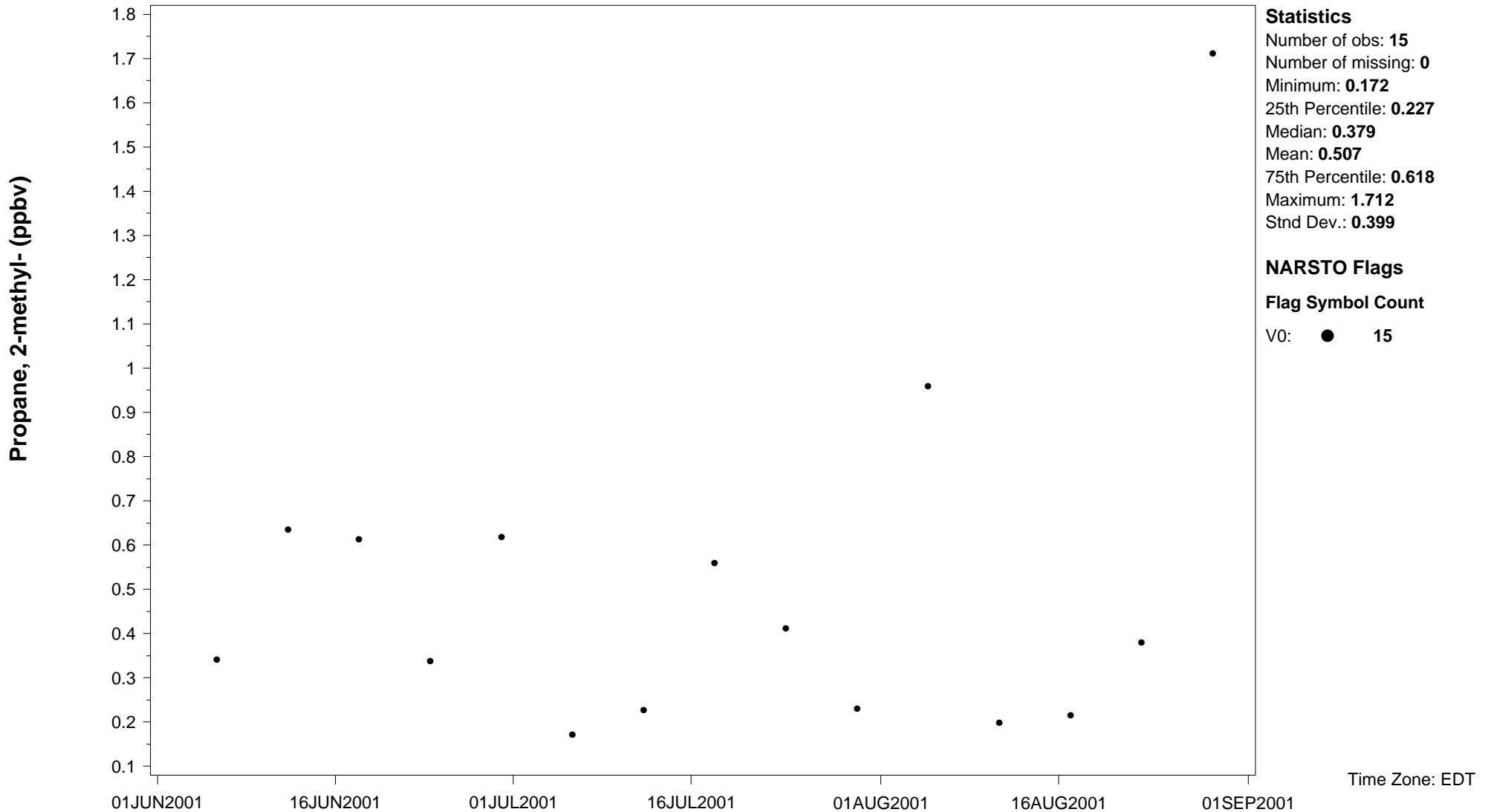


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0903** Variable name: **Propane, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C75-28-5** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **London 900 Highbury Ave., Ontario** Latitude: **43 deg.** Longitude: **-81.206 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

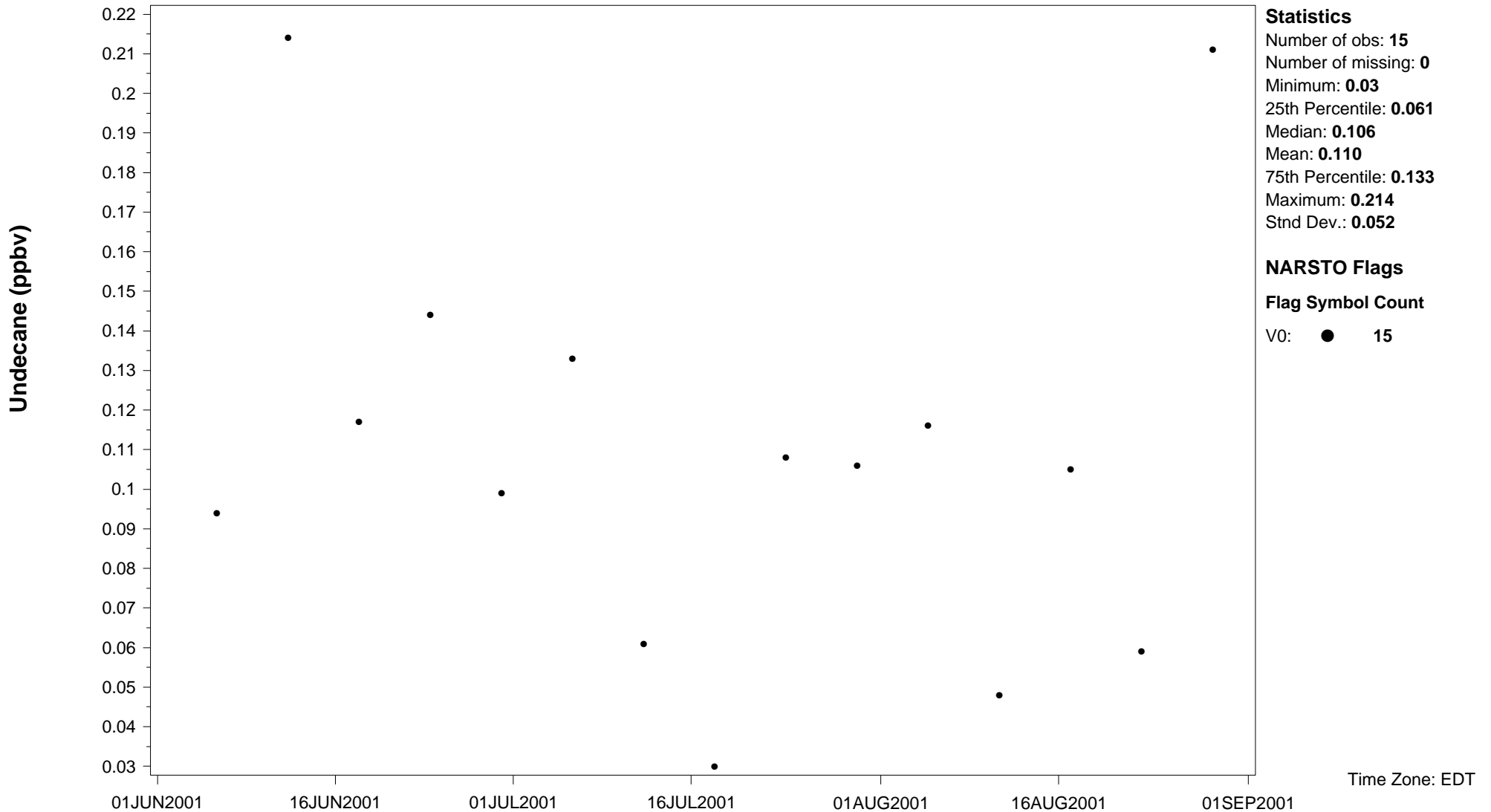


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON0903** Variable name: **Undecane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C1120-21-4** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **London 900 Highbury Ave., Ontario** Latitude: **43 deg.** Longitude: **-81.206 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

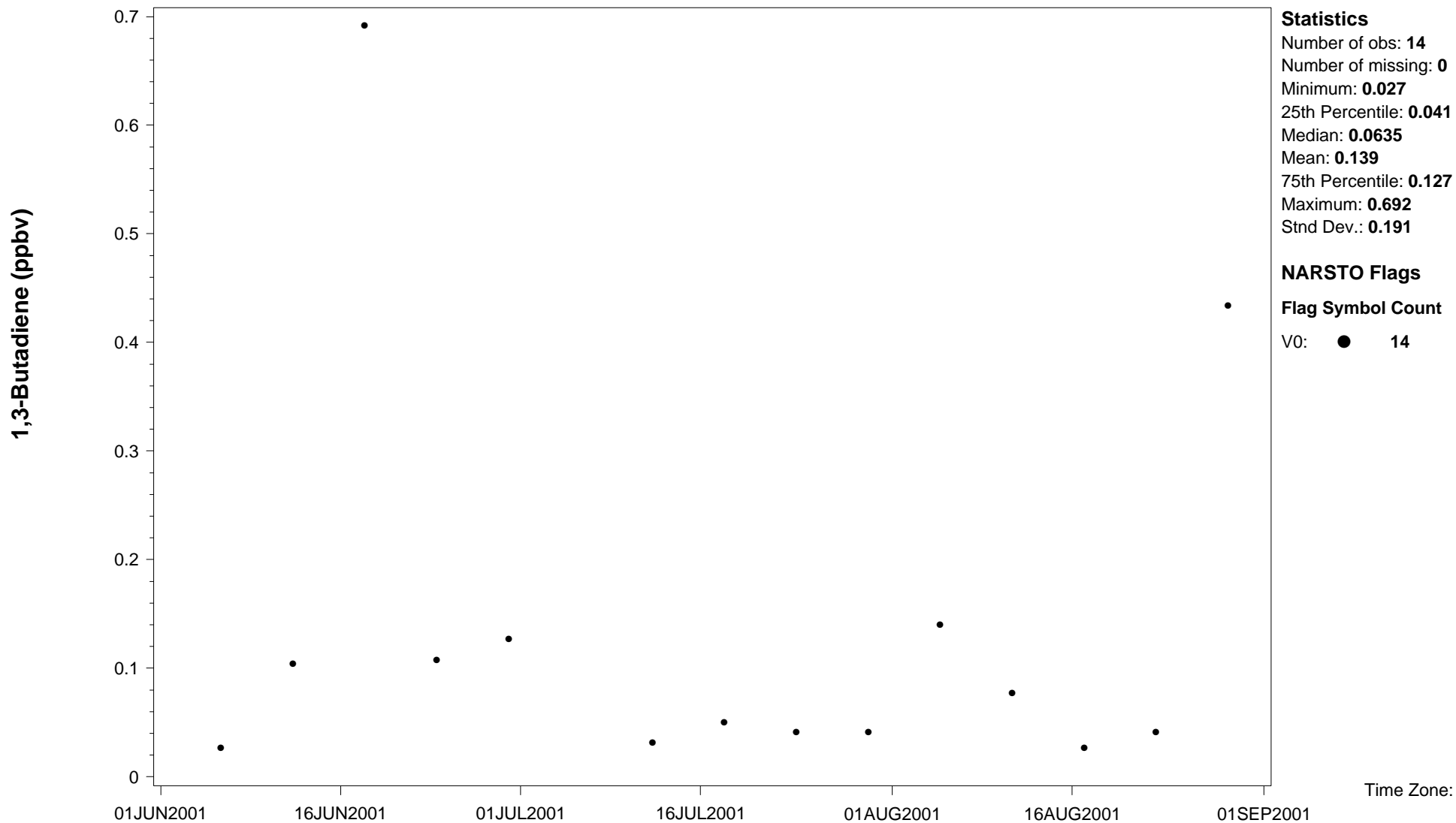


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1004** Variable name: **1,3-Butadiene** Common Name: **1,3-Butadiene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C106-99-0** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Sarnia Centennial Park, Ontario** Latitude: **42.98 deg.** Longitude: **-82.4 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

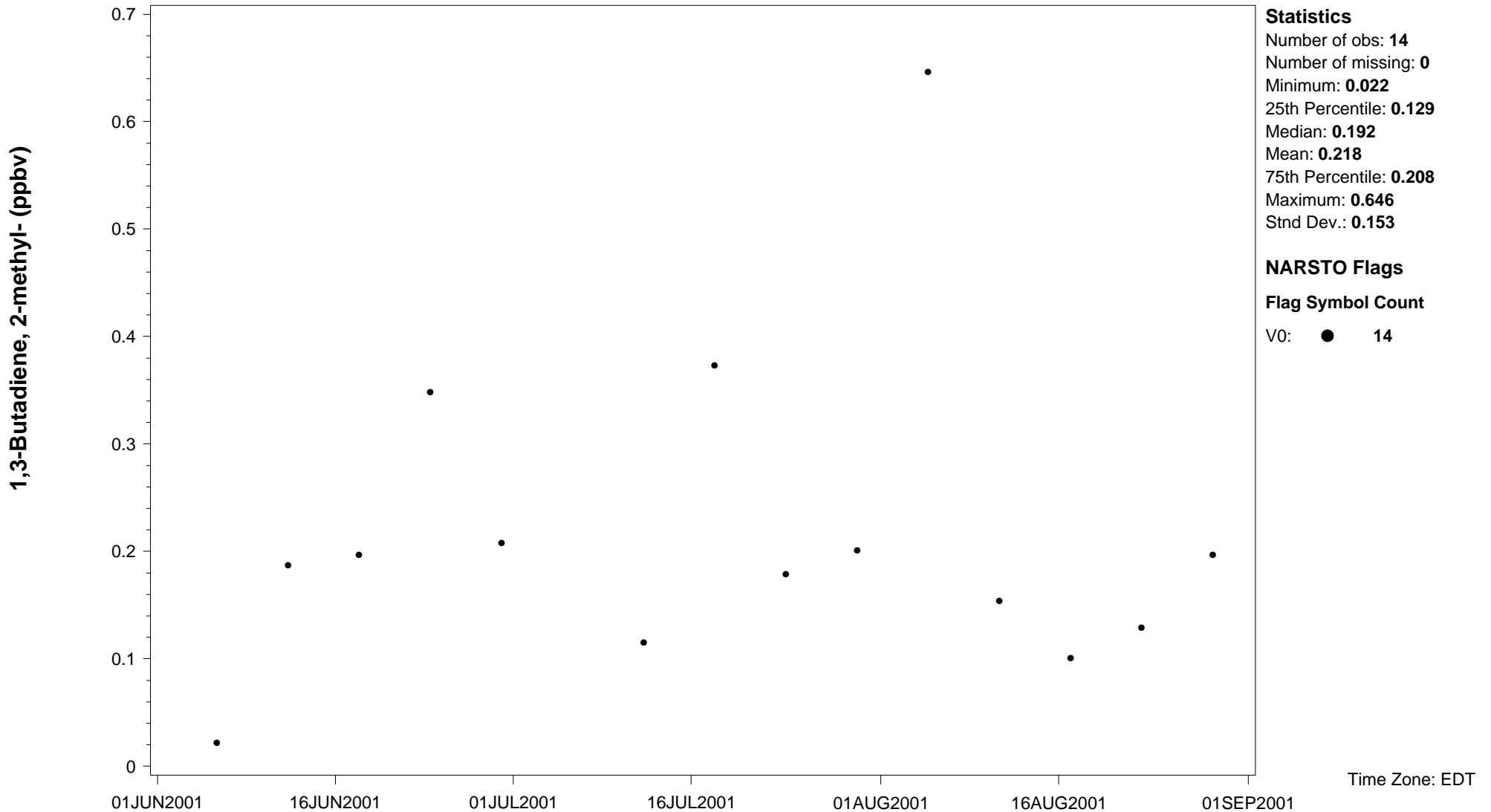


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1004** Variable name: **1,3-Butadiene, 2-methyl-** Common Name: **Isoprene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C78-79-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Sarnia Centennial Park, Ontario** Latitude: **42.98 deg.** Longitude: **-82.4 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

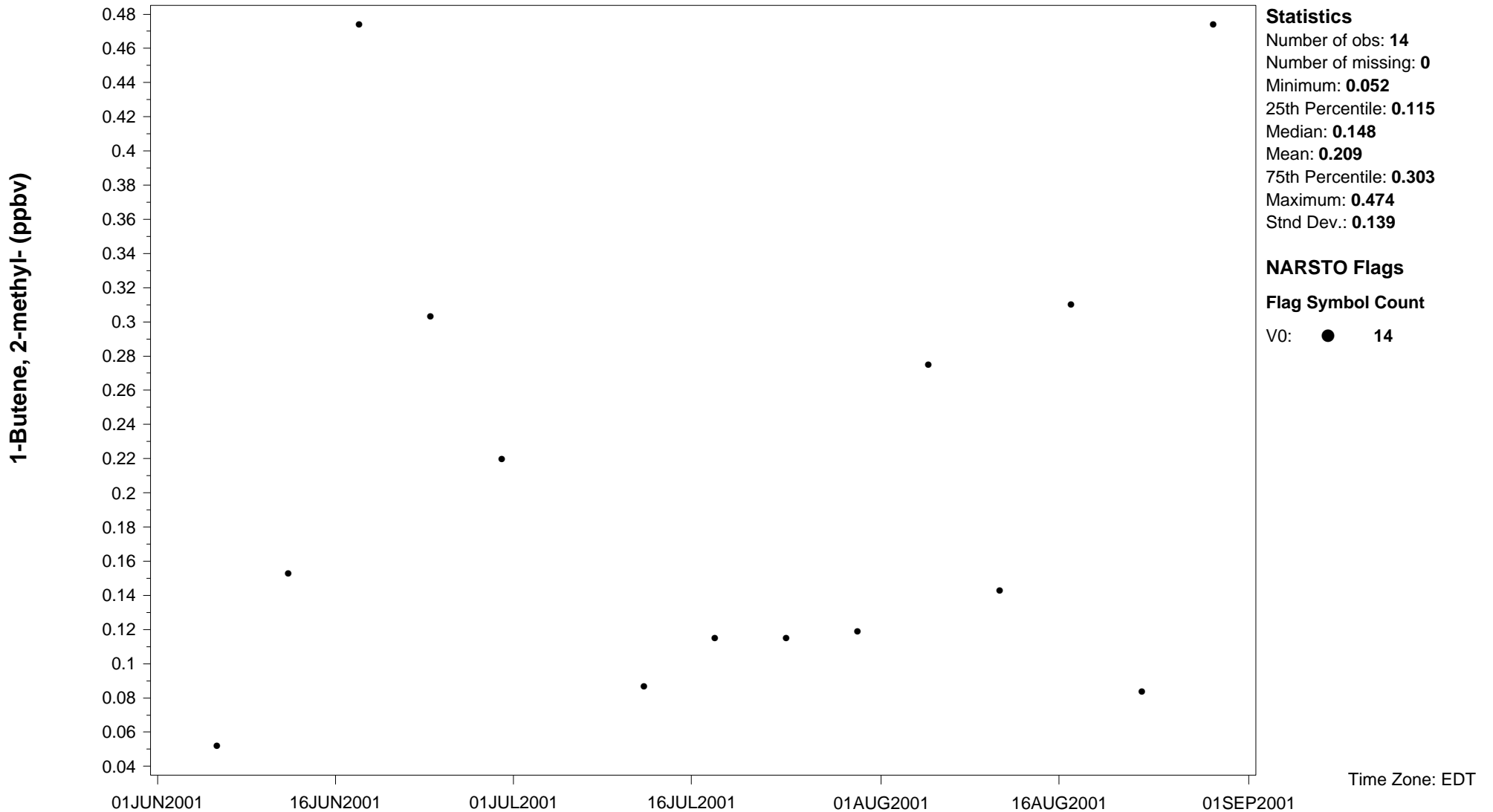


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1004** Variable name: **1-Butene, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C563-46-2** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.004**

Site Name: **Sarnia Centennial Park, Ontario** Latitude: **42.98 deg.** Longitude: **-82.4 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

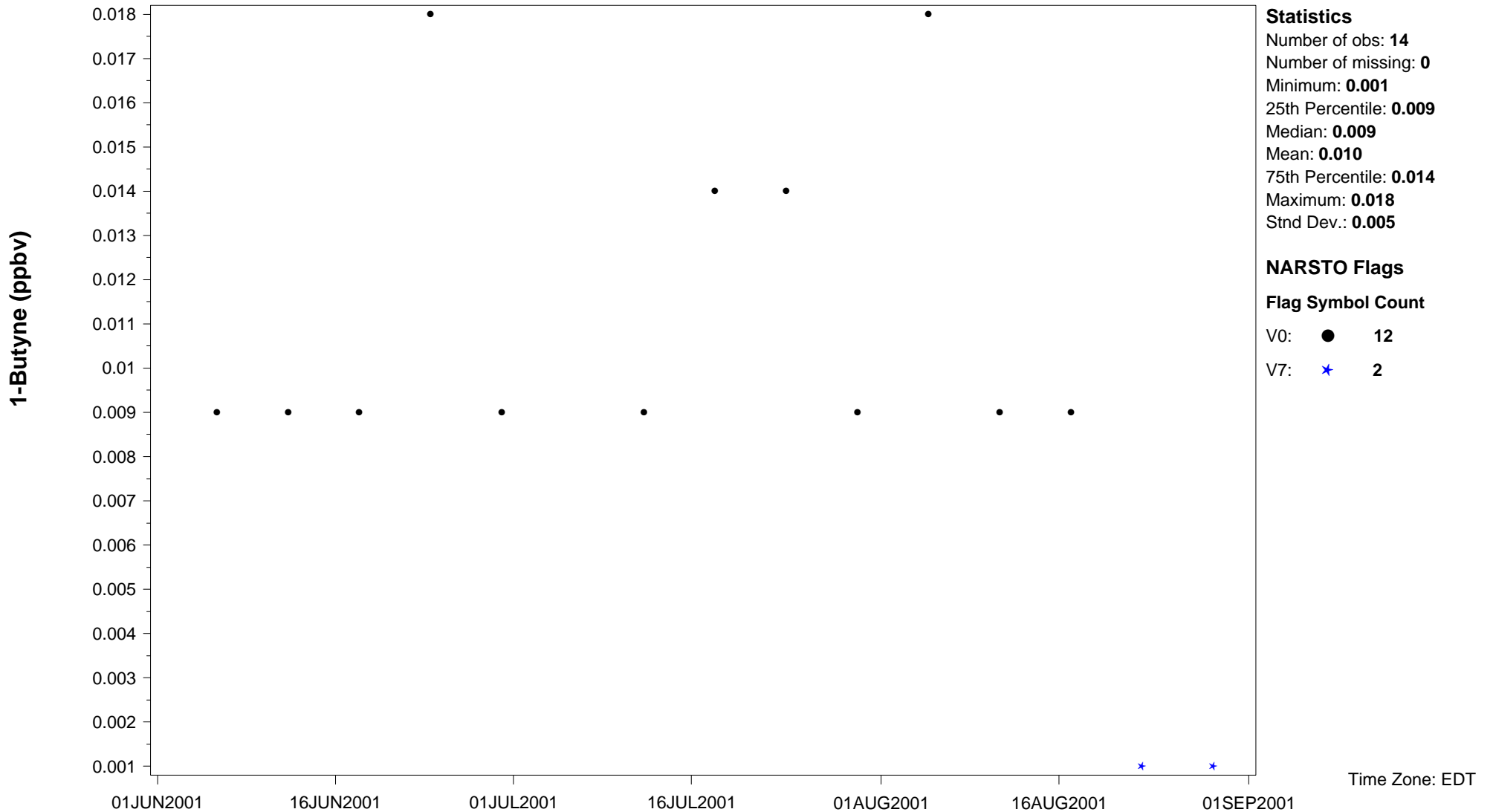


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1004** Variable name: **1-Butyne** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C107-00-6** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Sarnia Centennial Park, Ontario** Latitude: **42.98 deg.** Longitude: **-82.4 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

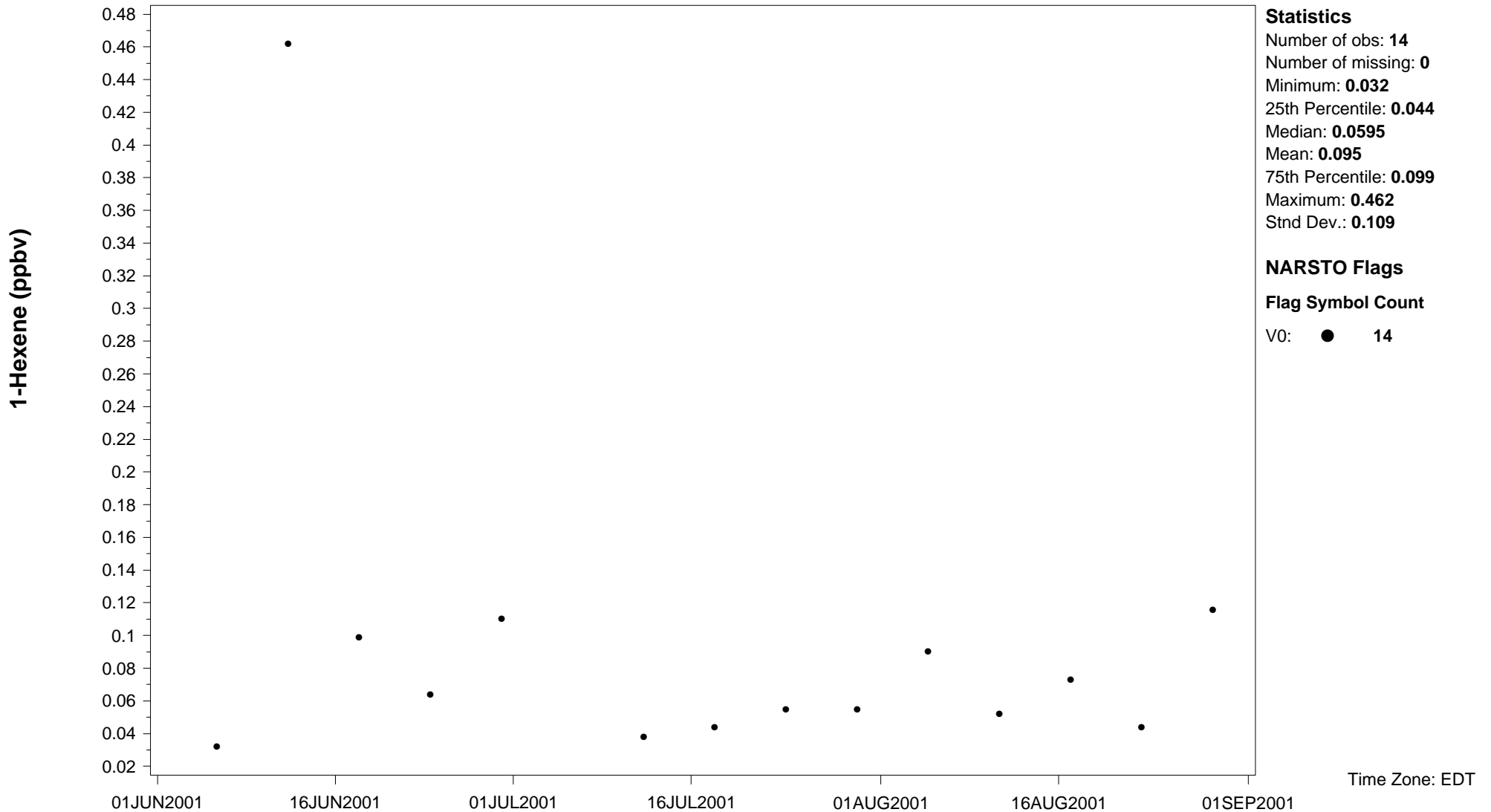


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1004** Variable name: **1-Hexene** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C592-41-6** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.005**

Site Name: **Sarnia Centennial Park, Ontario** Latitude: **42.98 deg.** Longitude: **-82.4 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

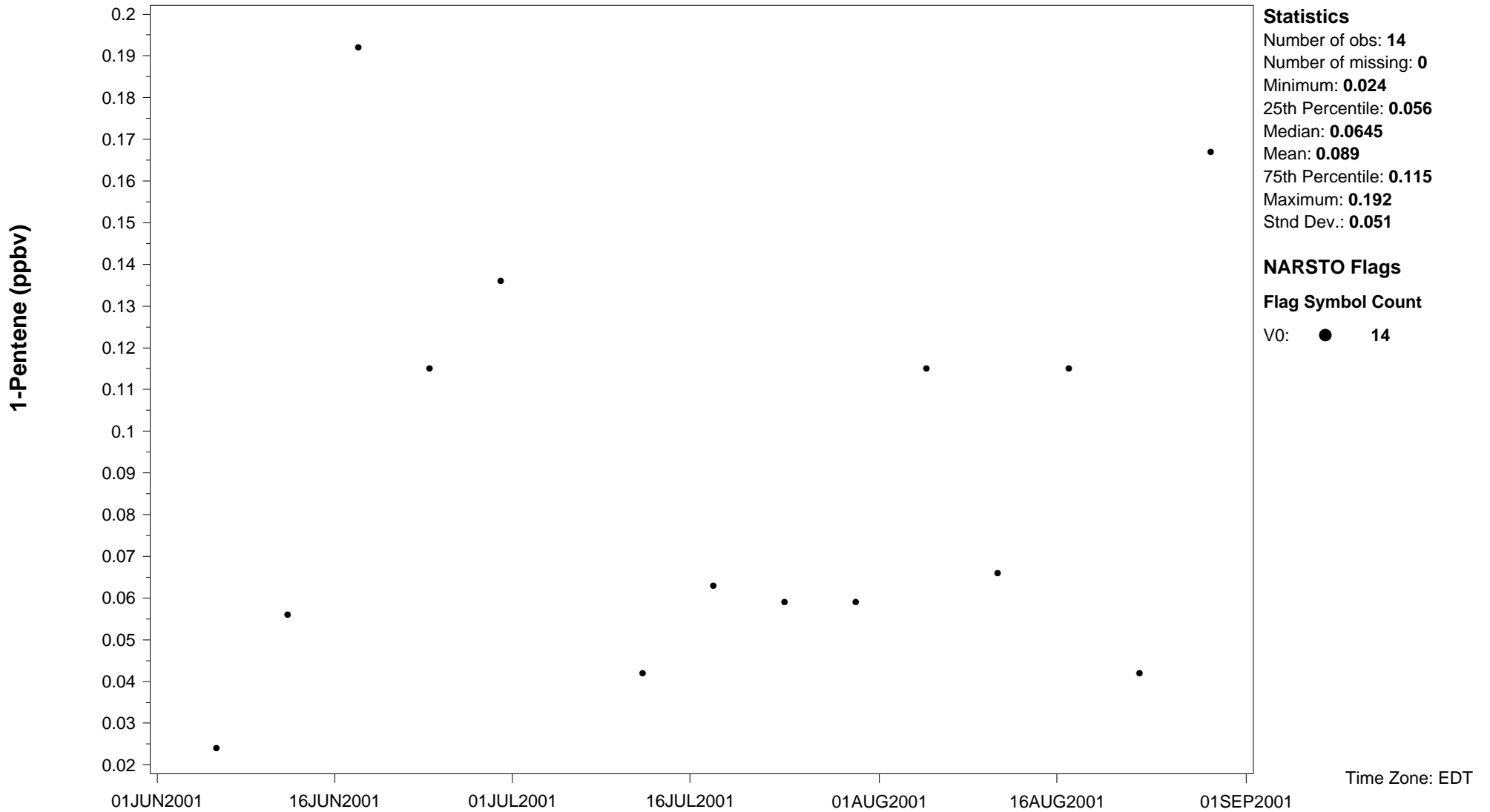


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1004** Variable name: **1-Pentene** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C109-67-1** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.013**

Site Name: **Sarnia Centennial Park, Ontario** Latitude: **42.98 deg.** Longitude: **-82.4 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

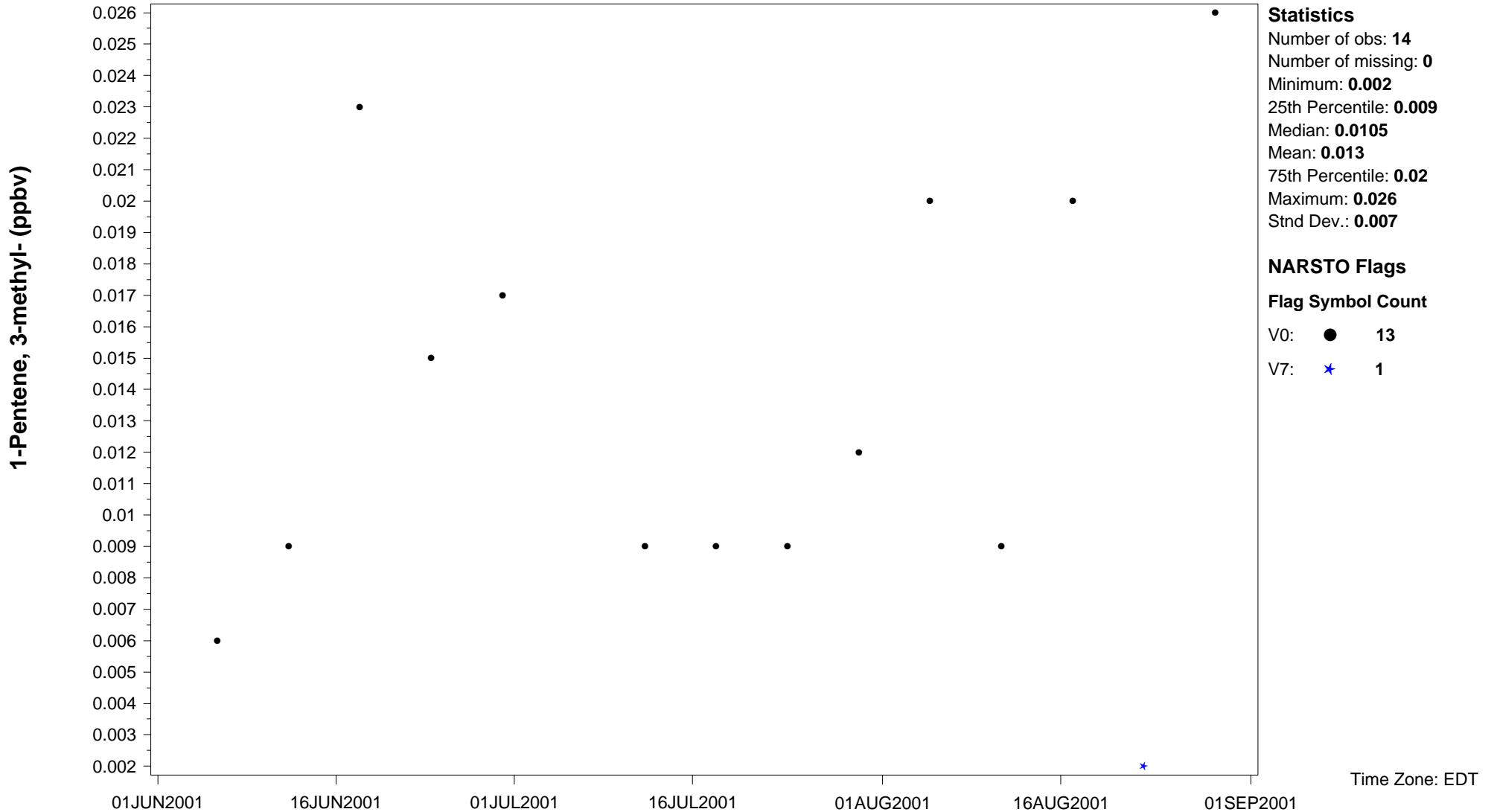


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1004** Variable name: **1-Pentene, 3-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C760-20-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Sarnia Centennial Park, Ontario** Latitude: **42.98 deg.** Longitude: **-82.4 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

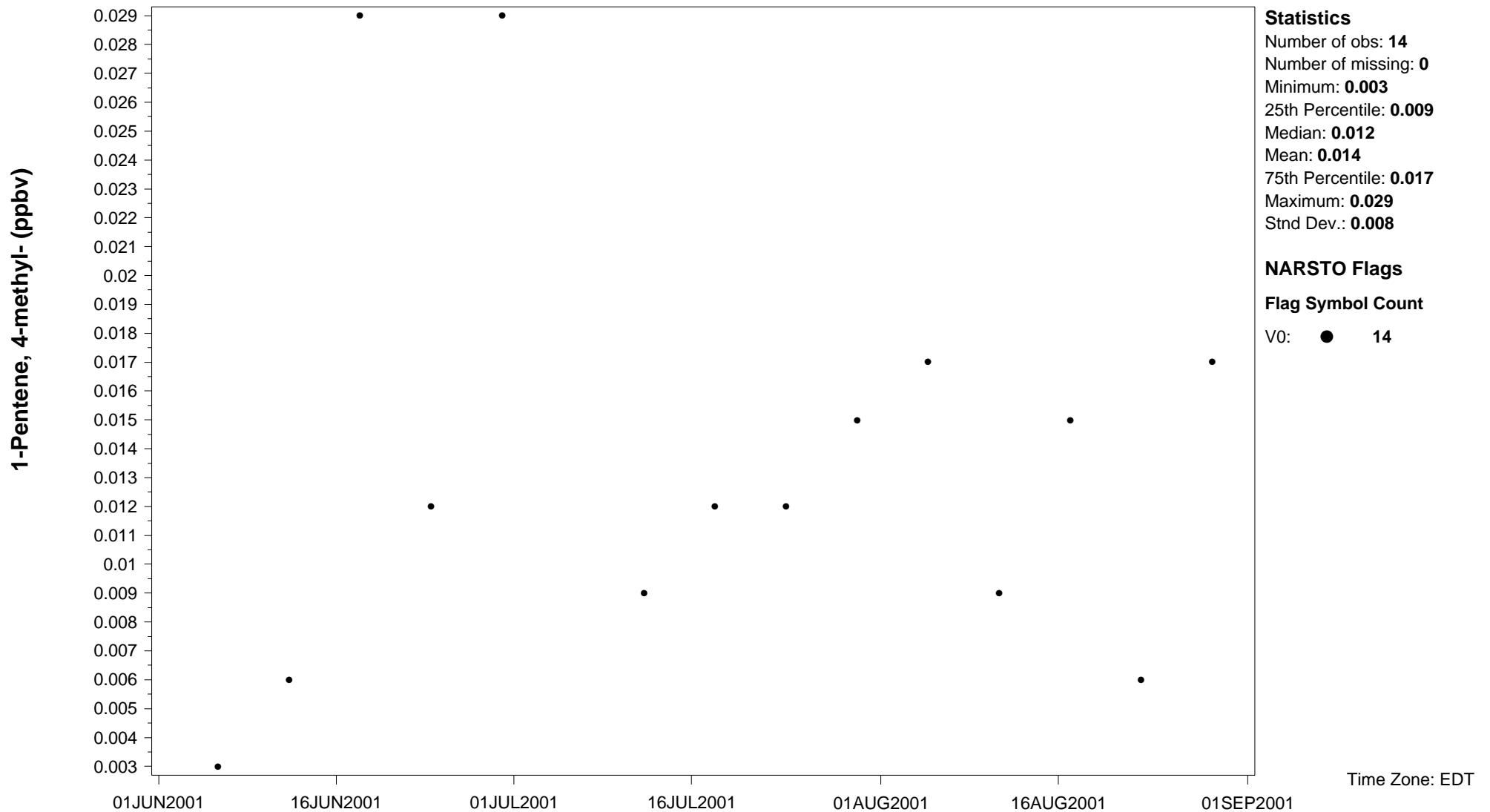


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1004** Variable name: **1-Pentene, 4-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C691-37-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Sarnia Centennial Park, Ontario** Latitude: **42.98 deg.** Longitude: **-82.4 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

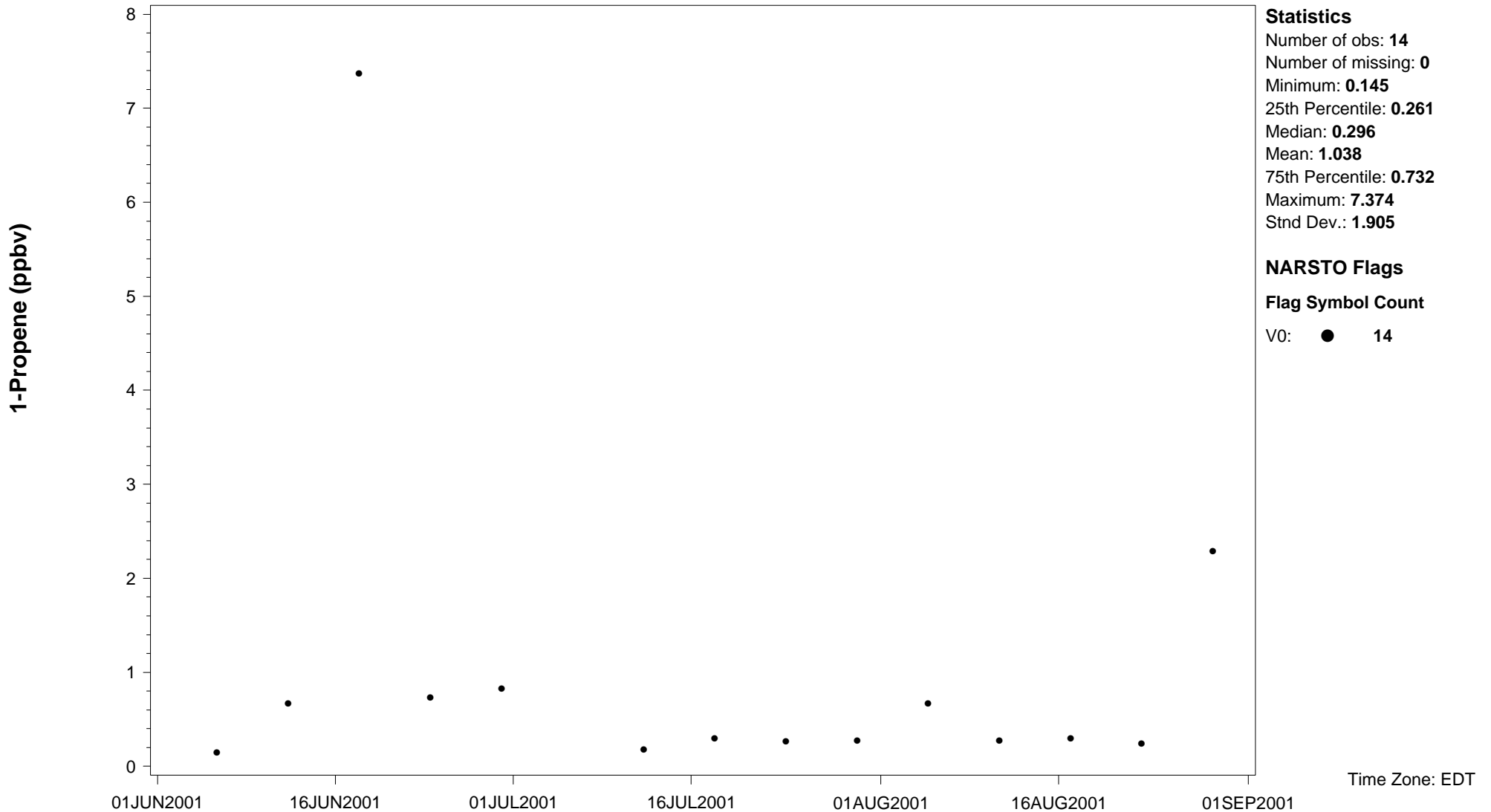


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1004** Variable name: **1-Propene** Common Name: **Propylene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C115-07-1** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.006**

Site Name: **Sarnia Centennial Park, Ontario** Latitude: **42.98 deg.** Longitude: **-82.4 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

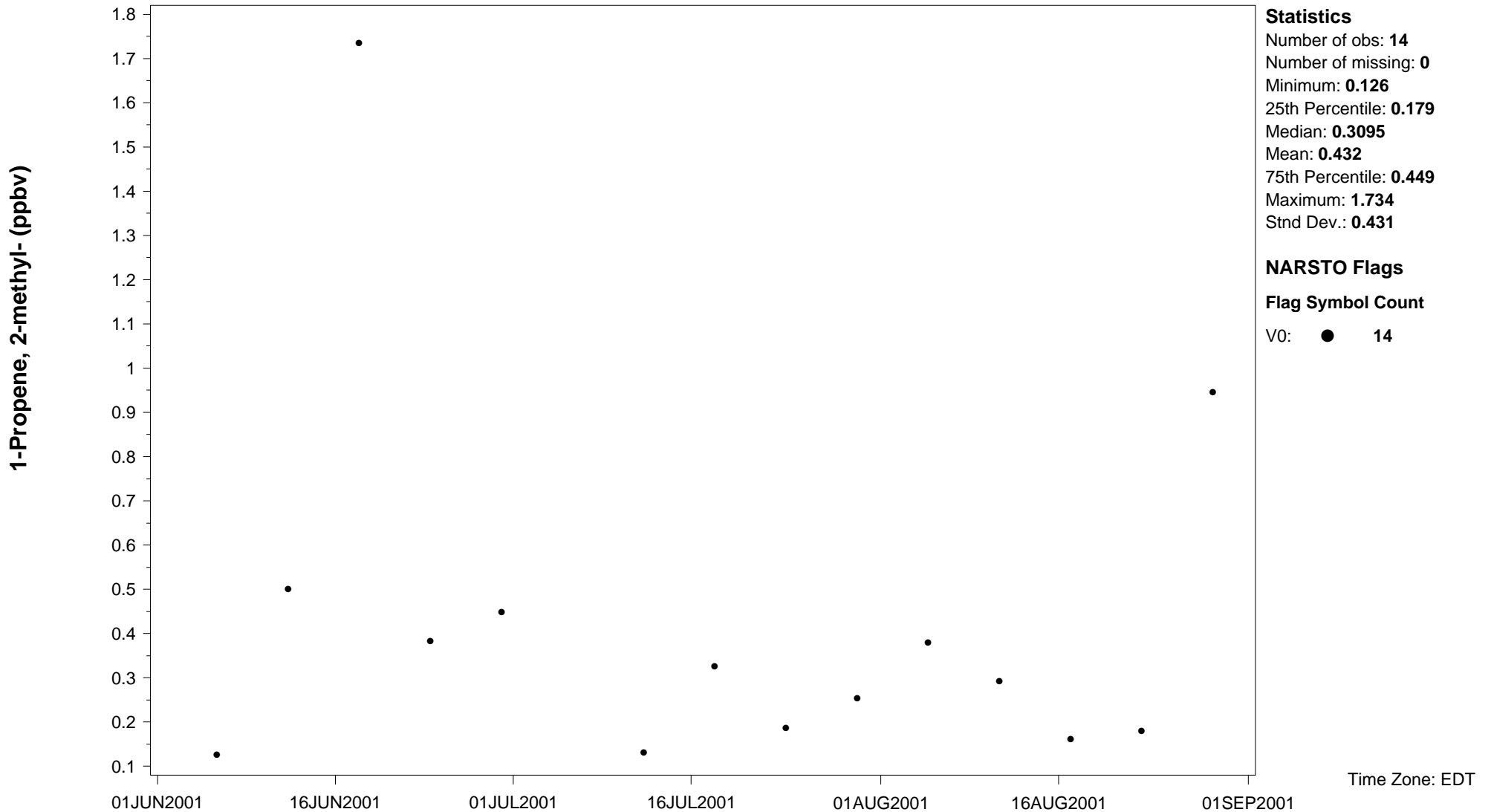


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1004** Variable name: **1-Propene, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C115-11-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.018**

Site Name: **Sarnia Centennial Park, Ontario** Latitude: **42.98 deg.** Longitude: **-82.4 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

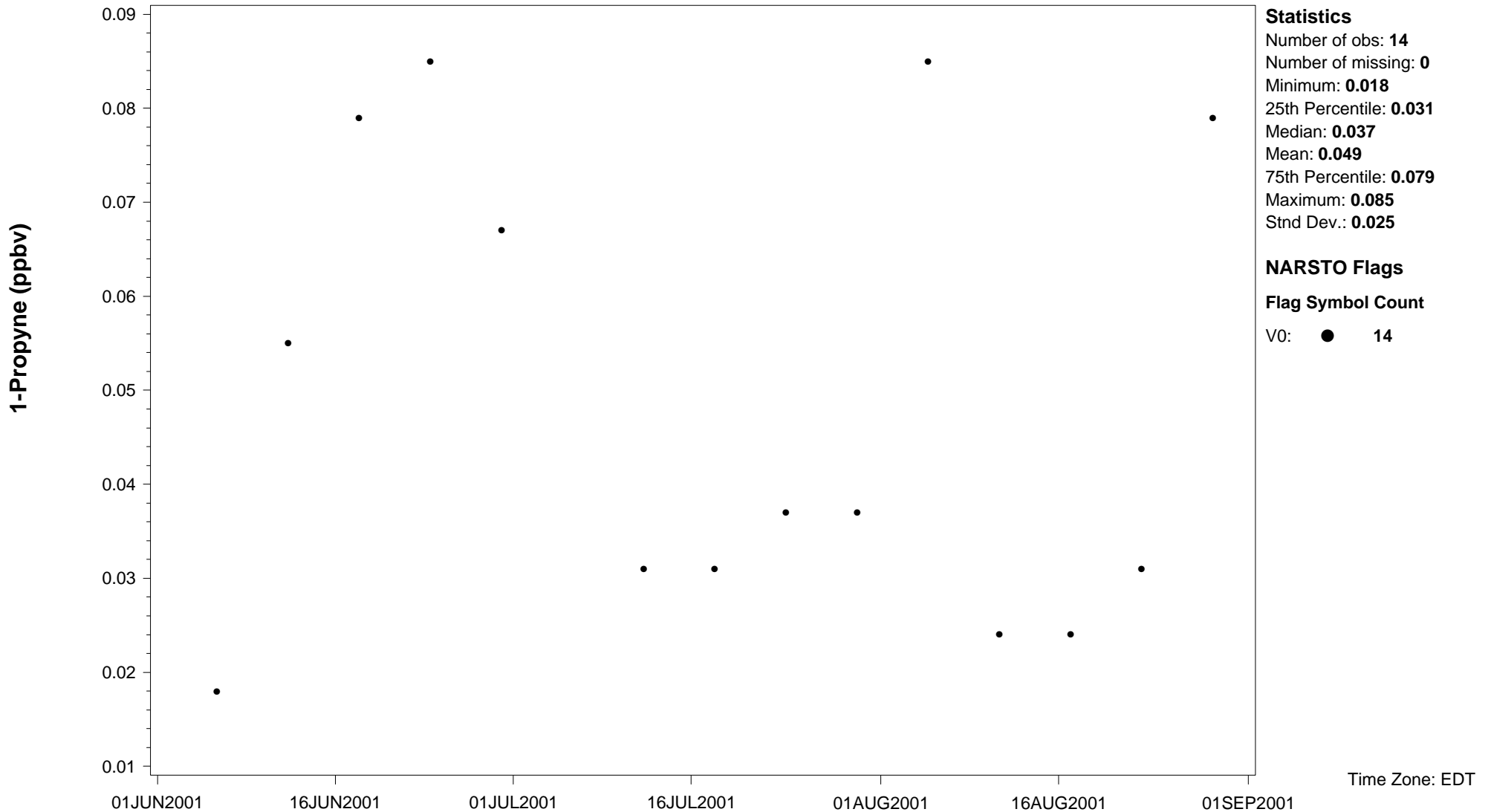


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1004** Variable name: **1-Propyne** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C74-99-7** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Sarnia Centennial Park, Ontario** Latitude: **42.98 deg.** Longitude: **-82.4 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

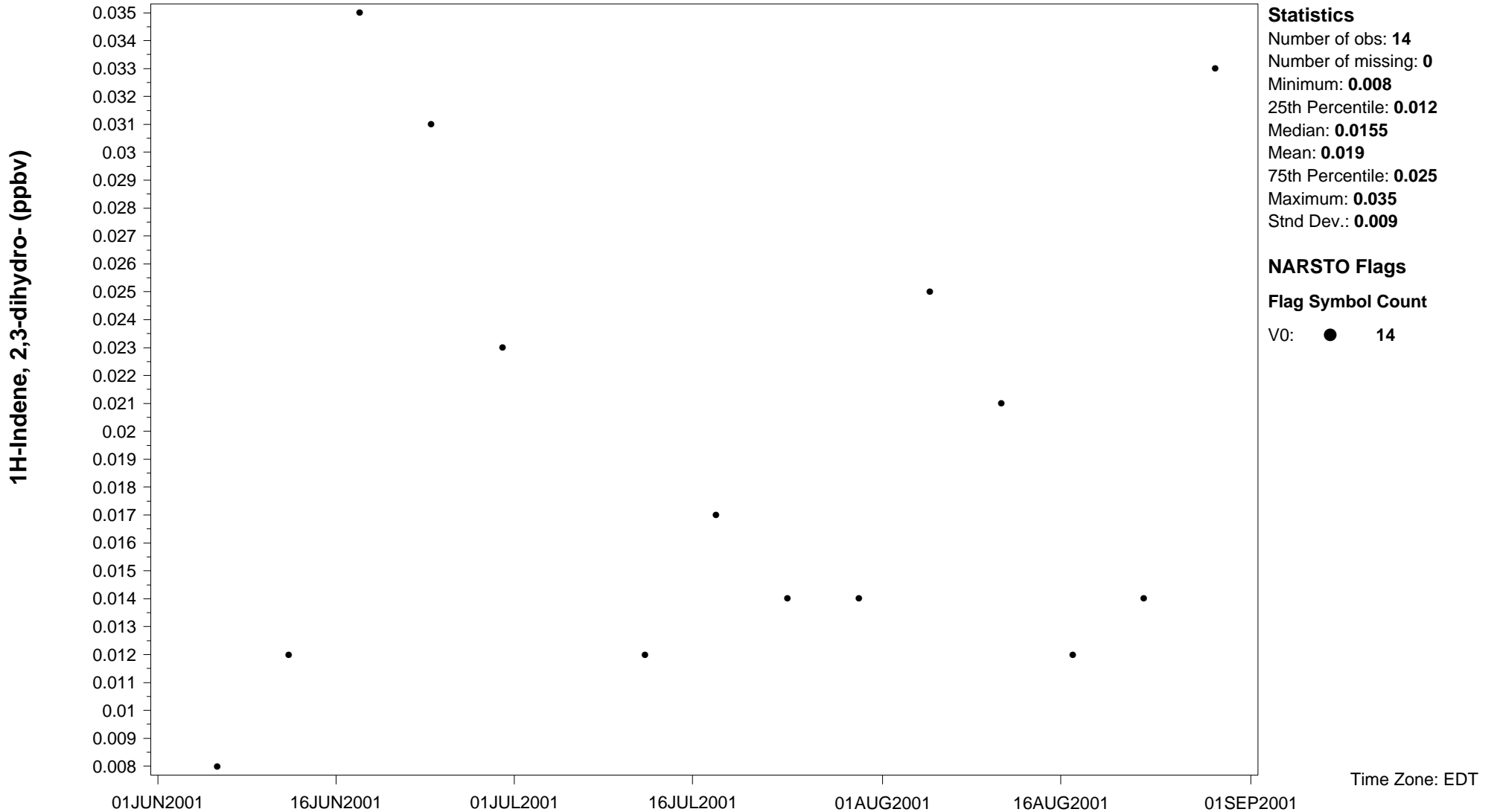


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1004** Variable name: **1H-Indene, 2,3-dihydro-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C496-11-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Sarnia Centennial Park, Ontario** Latitude: **42.98 deg.** Longitude: **-82.4 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

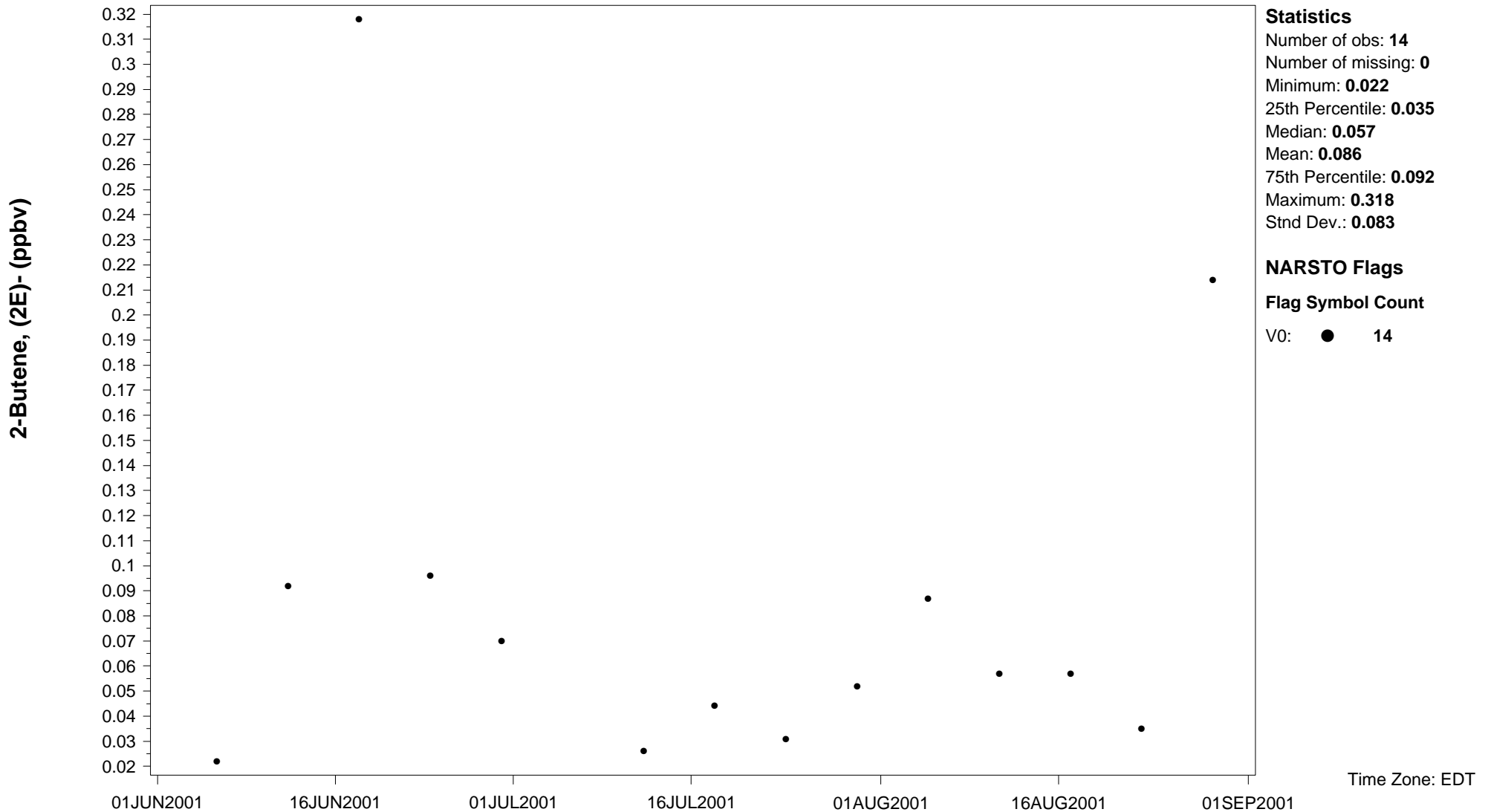


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1004** Variable name: **2-Butene, (2E)-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C624-64-6** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.004**

Site Name: **Sarnia Centennial Park, Ontario** Latitude: **42.98 deg.** Longitude: **-82.4 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

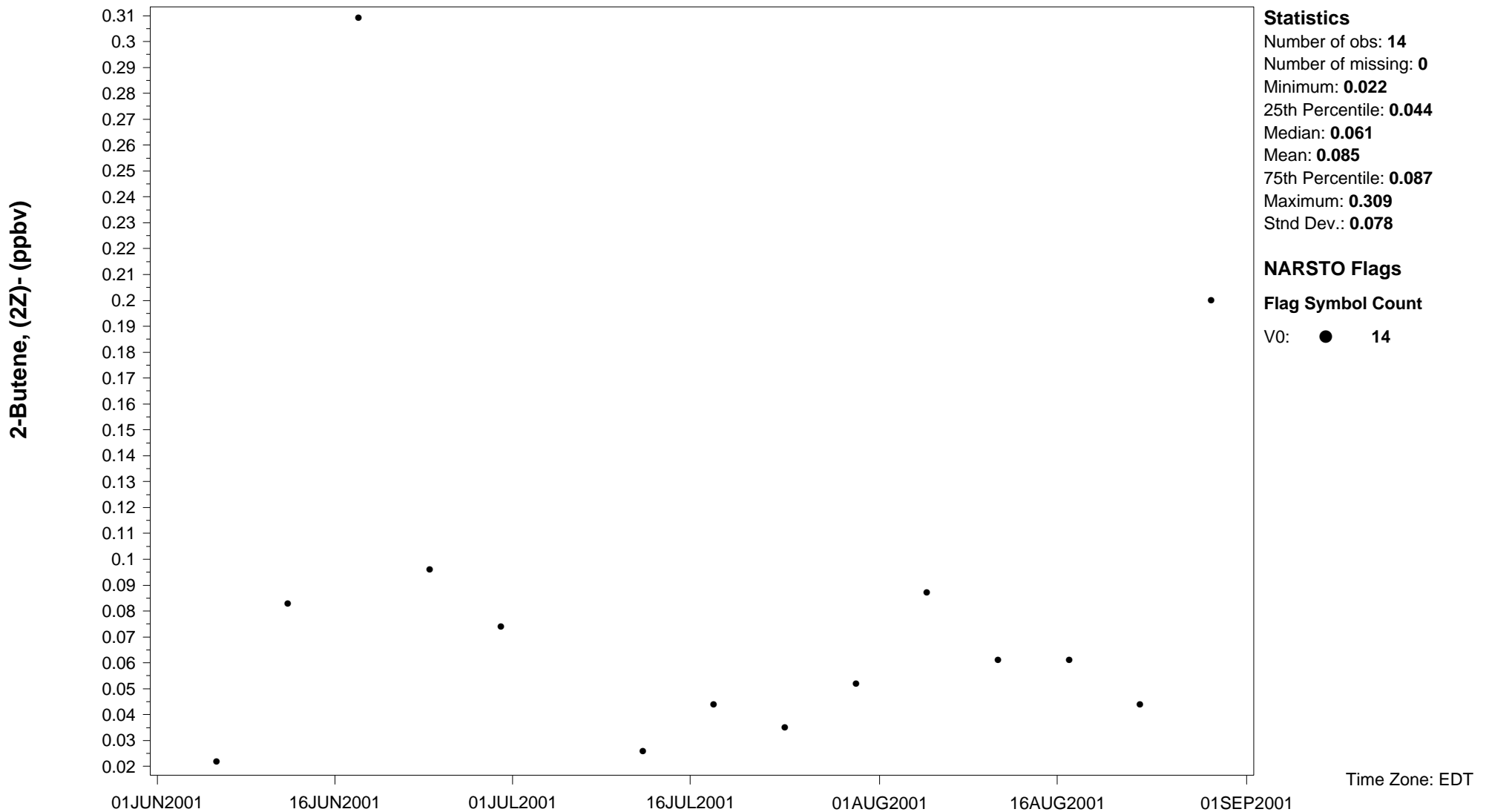


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1004** Variable name: **2-Butene, (2Z)-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C590-18-1** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Sarnia Centennial Park, Ontario** Latitude: **42.98 deg.** Longitude: **-82.4 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

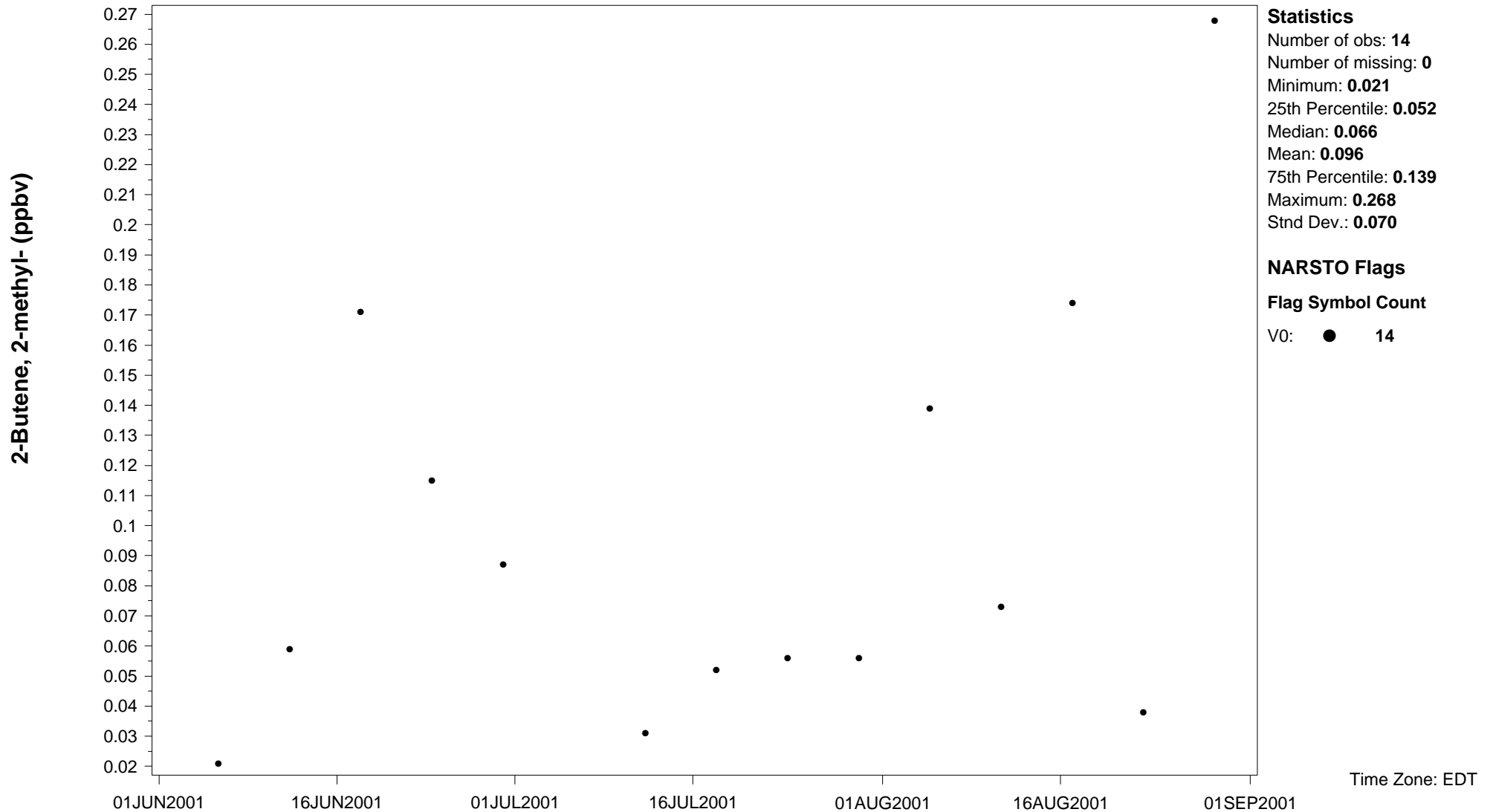


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1004** Variable name: **2-Butene, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C513-35-9** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.004**

Site Name: **Sarnia Centennial Park, Ontario** Latitude: **42.98 deg.** Longitude: **-82.4 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

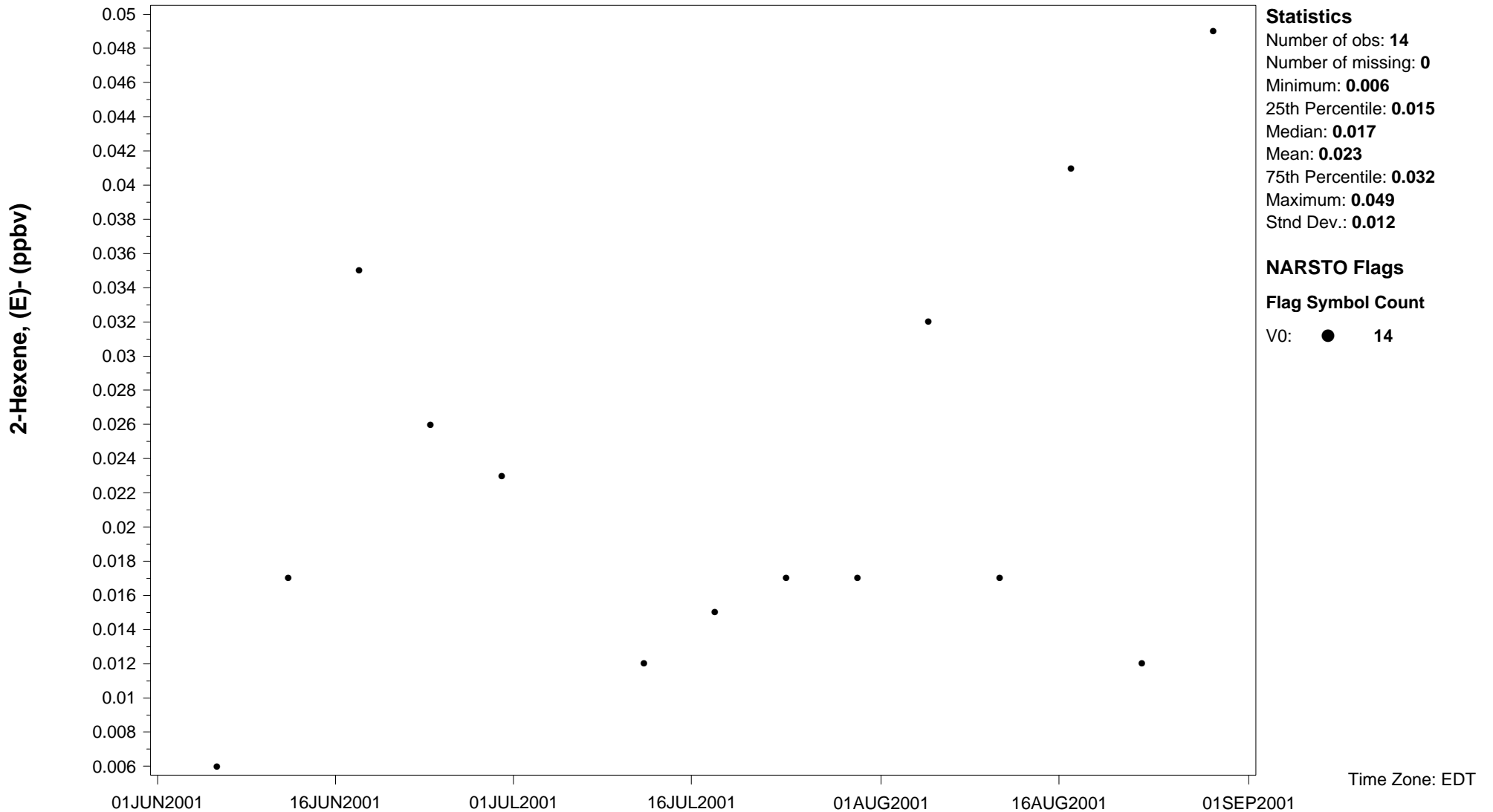


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1004** Variable name: **2-Hexene, (E)-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C4050-45-7** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Sarnia Centennial Park, Ontario** Latitude: **42.98 deg.** Longitude: **-82.4 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

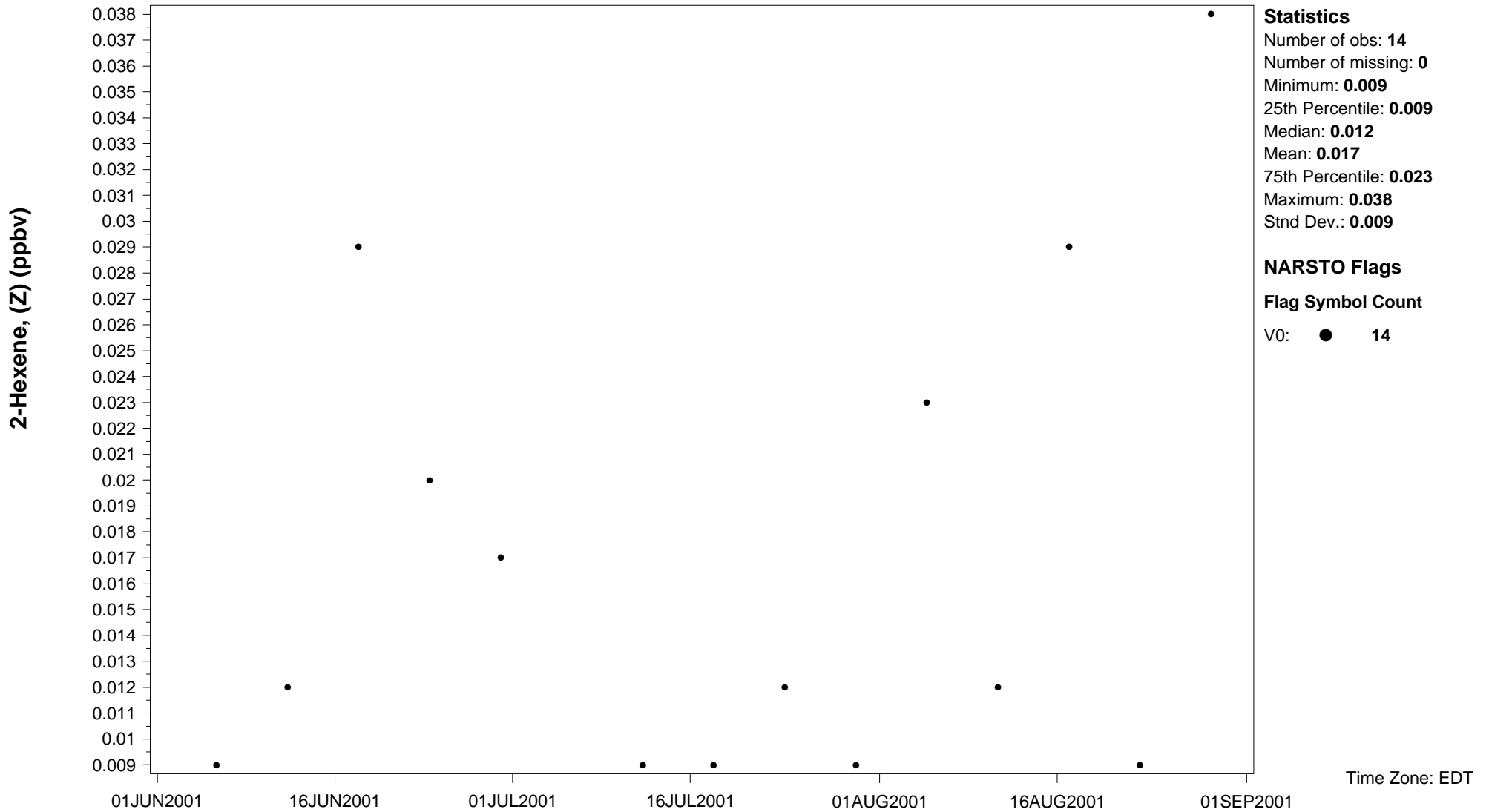


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1004** Variable name: **2-Hexene, (Z)** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C7688-21-3** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Sarnia Centennial Park, Ontario** Latitude: **42.98 deg.** Longitude: **-82.4 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

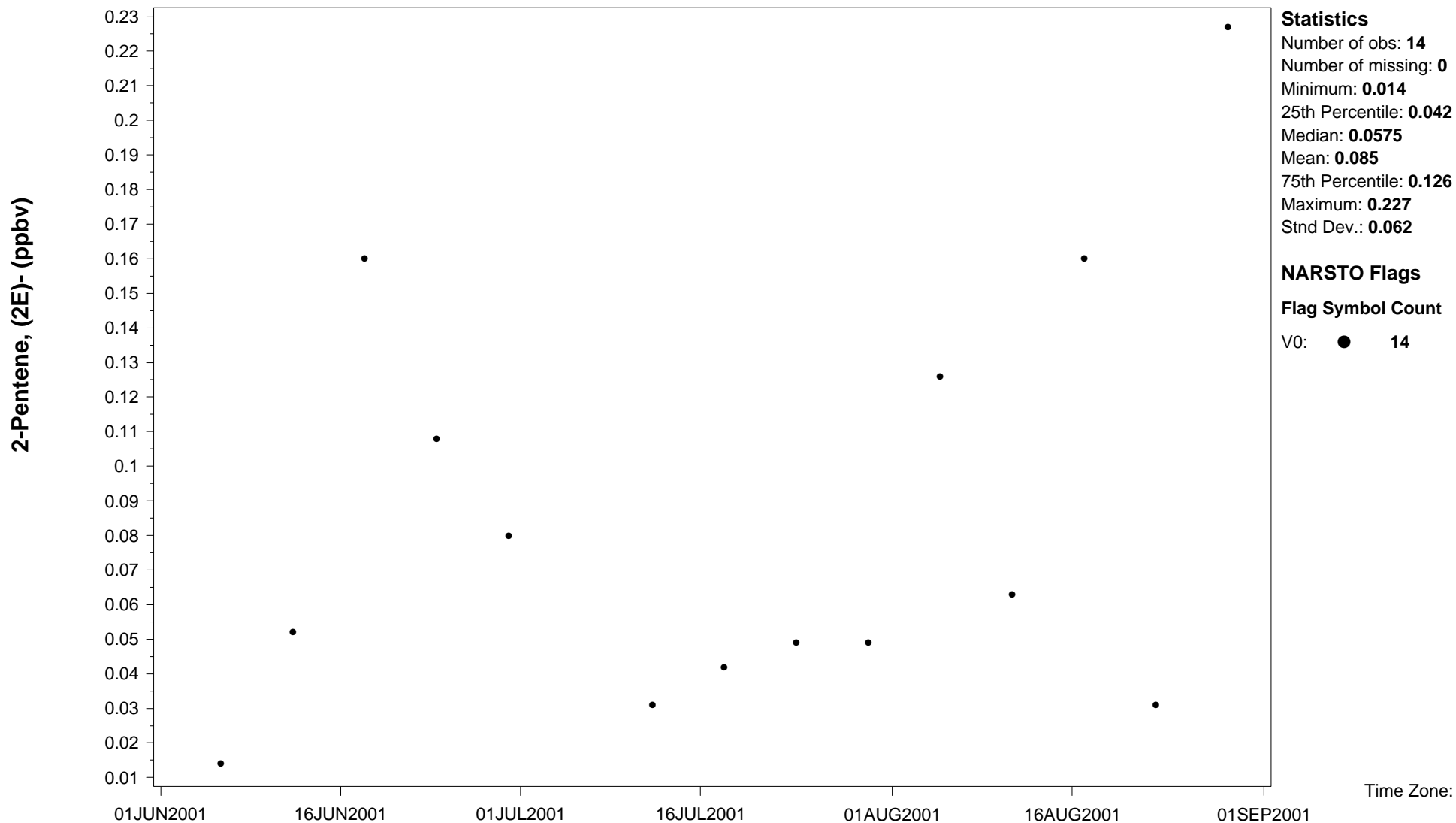


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1004** Variable name: **2-Pentene, (2E)-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C646-04-8** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Sarnia Centennial Park, Ontario** Latitude: **42.98 deg.** Longitude: **-82.4 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

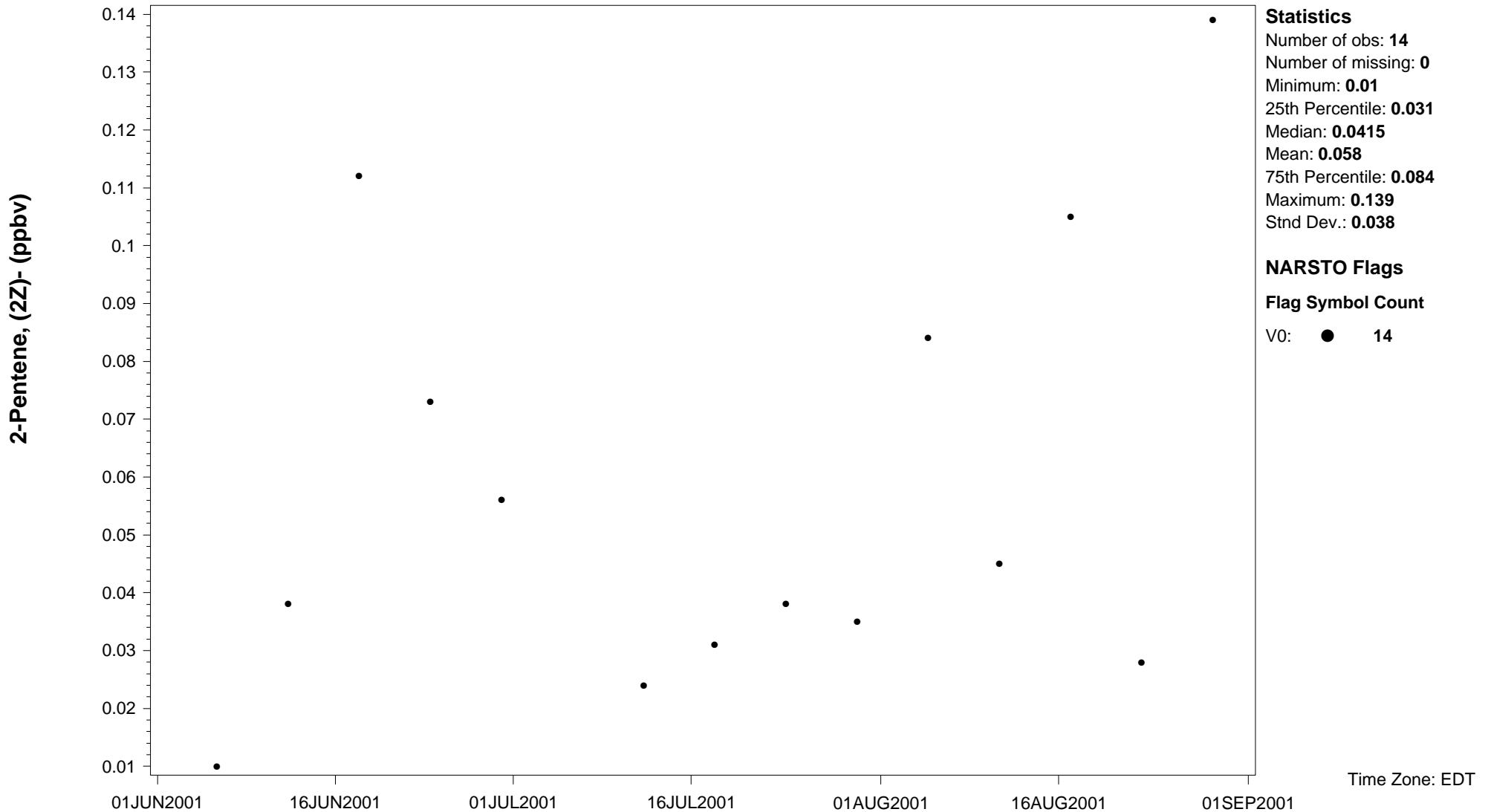


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1004** Variable name: **2-Pentene, (2Z)-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C627-20-3** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Sarnia Centennial Park, Ontario** Latitude: **42.98 deg.** Longitude: **-82.4 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

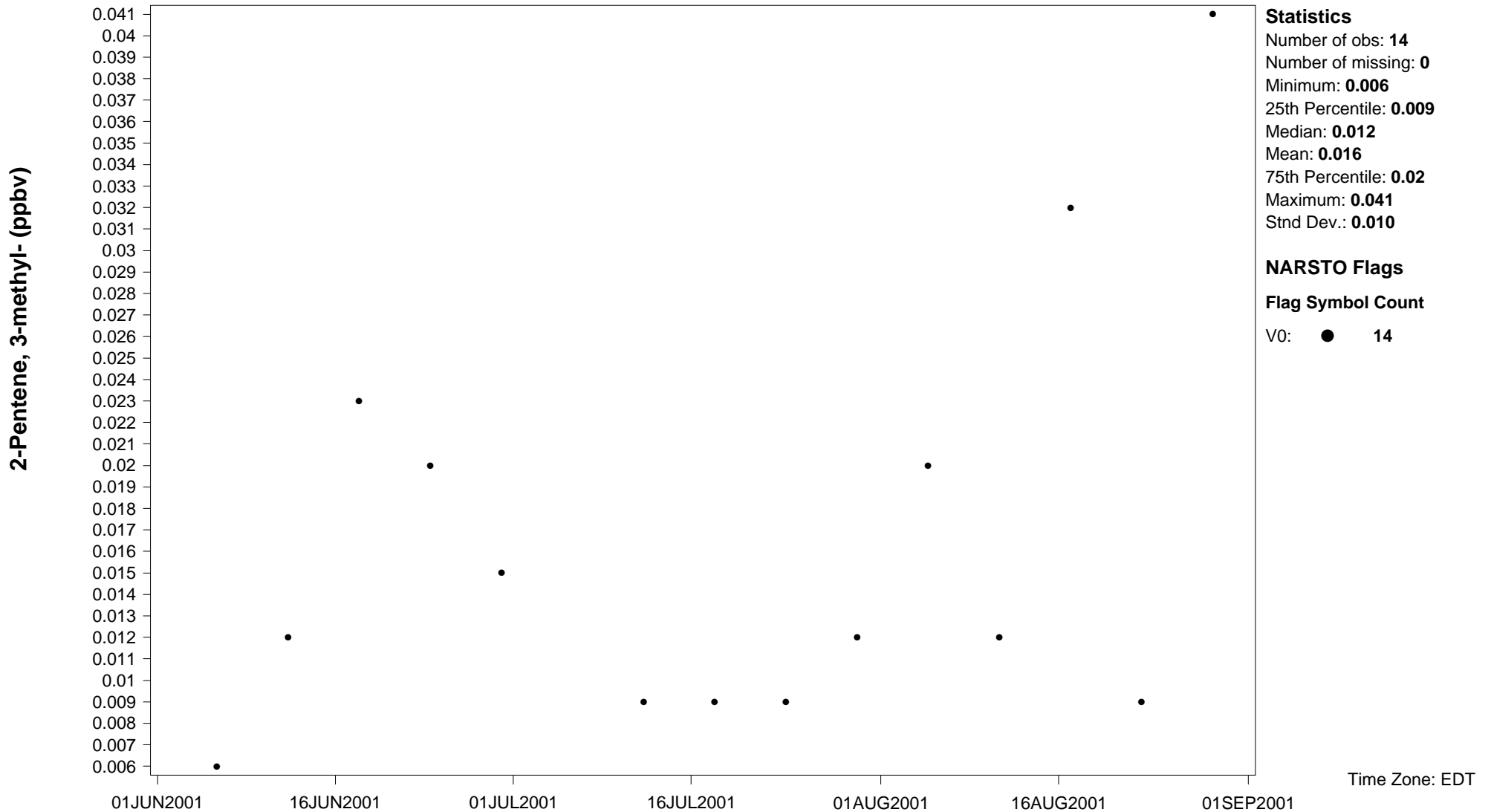


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1004** Variable name: **2-Pentene, 3-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C922-61-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Sarnia Centennial Park, Ontario** Latitude: **42.98 deg.** Longitude: **-82.4 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

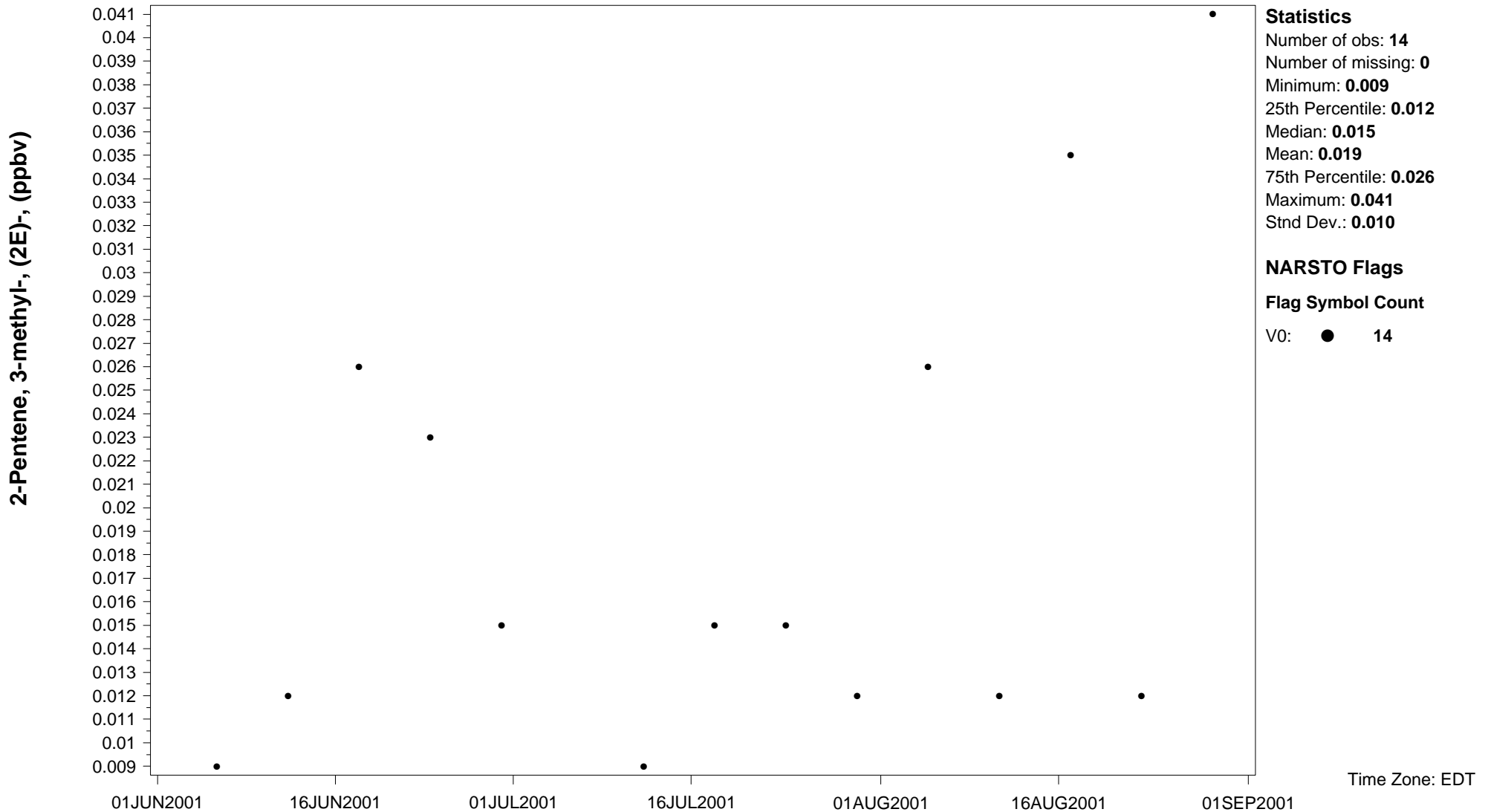


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1004** Variable name: **2-Pentene, 3-methyl-, (2E)-**, Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C616-12-6** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Sarnia Centennial Park, Ontario** Latitude: **42.98 deg.** Longitude: **-82.4 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

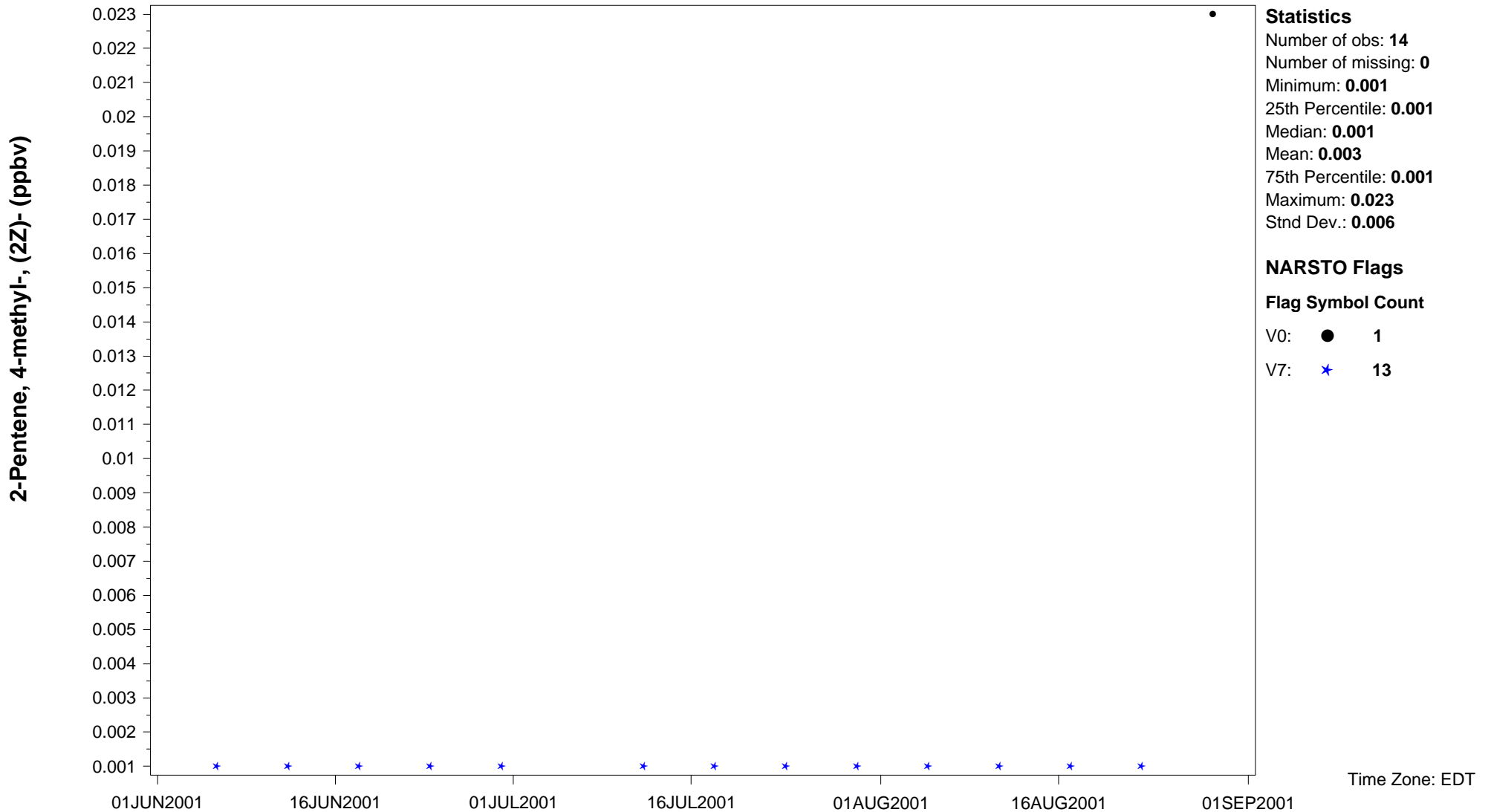


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1004** Variable name: **2-Pentene, 4-methyl-, (2Z)-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C691-38-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Sarnia Centennial Park, Ontario** Latitude: **42.98 deg.** Longitude: **-82.4 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

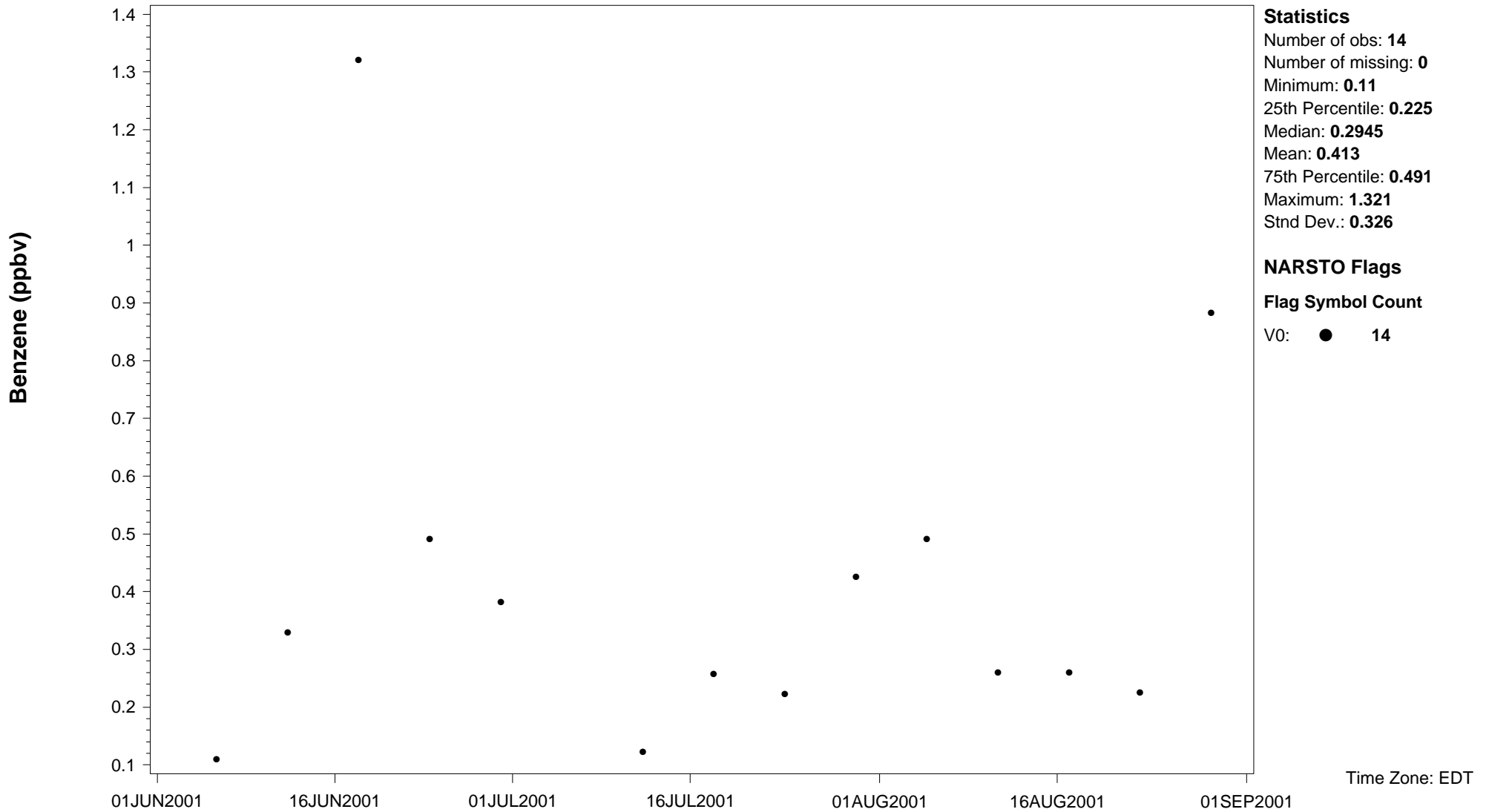


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1004** Variable name: **Benzene** Common Name: **Benzene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C71-43-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Sarnia Centennial Park, Ontario** Latitude: **42.98 deg.** Longitude: **-82.4 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

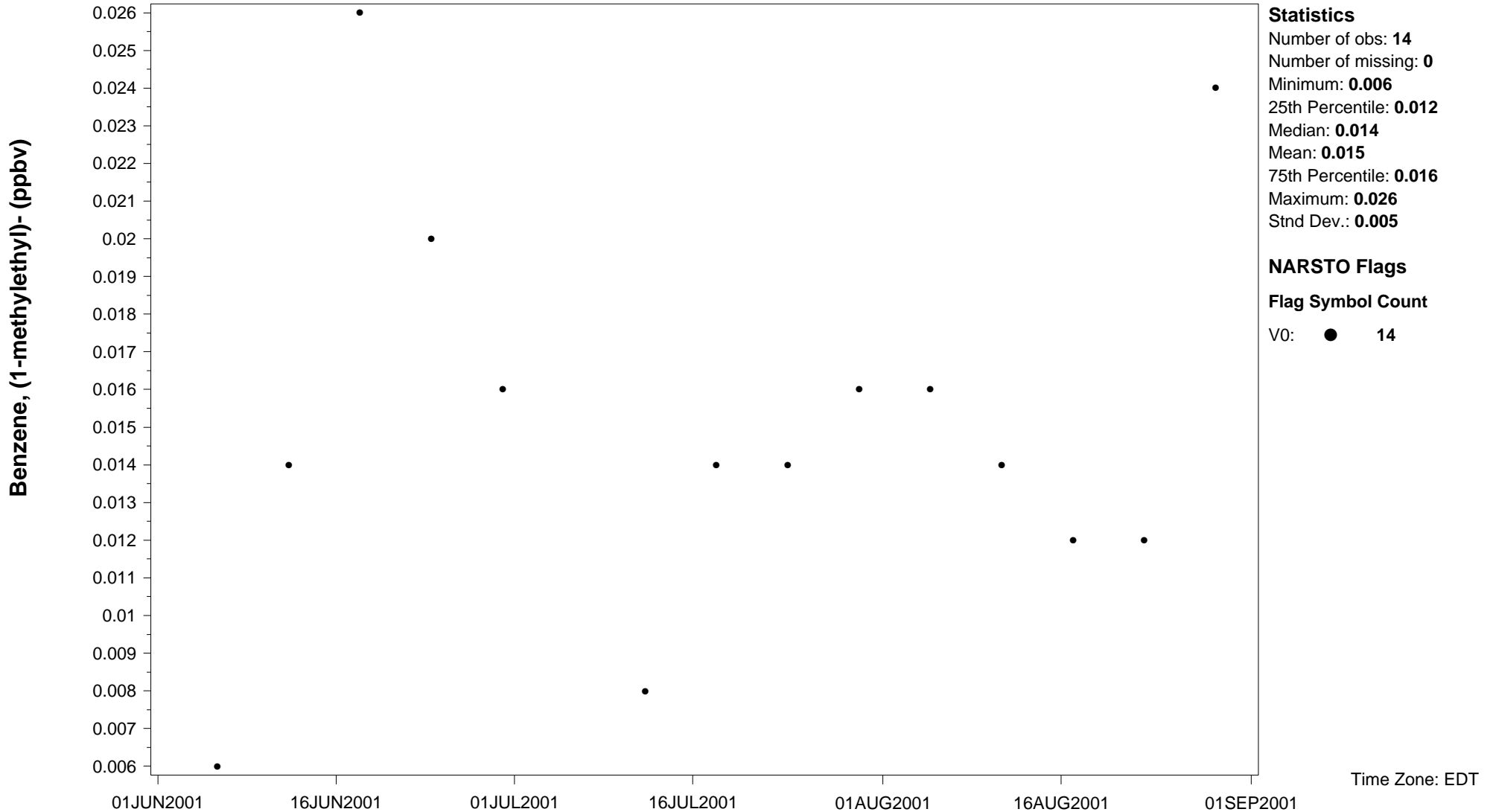


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1004** Variable name: **Benzene, (1-methylethyl)-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C98-82-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Sarnia Centennial Park, Ontario** Latitude: **42.98 deg.** Longitude: **-82.4 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

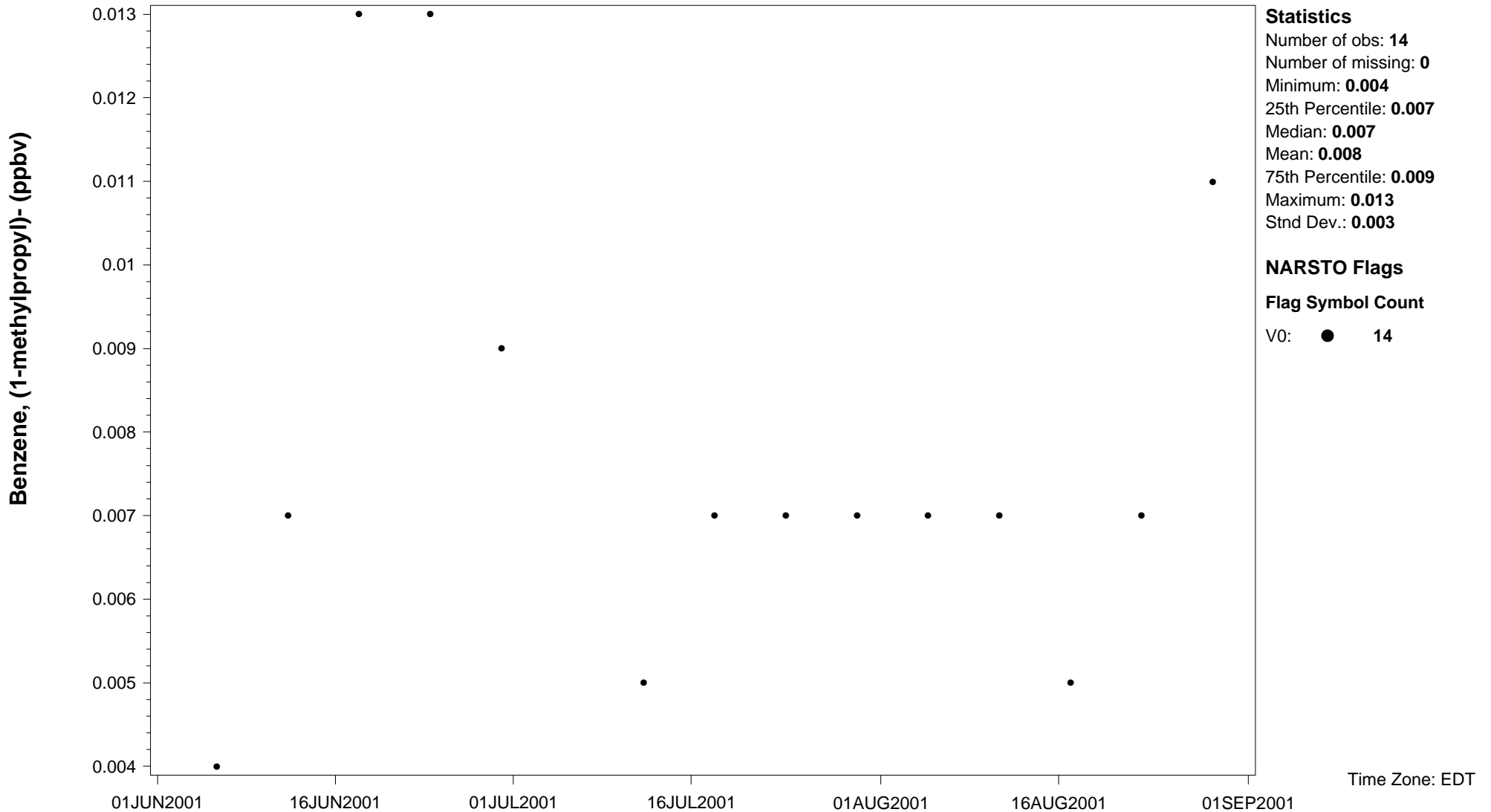


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1004** Variable name: **Benzene, (1-methylpropyl)-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C135-98-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Sarnia Centennial Park, Ontario** Latitude: **42.98 deg.** Longitude: **-82.4 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

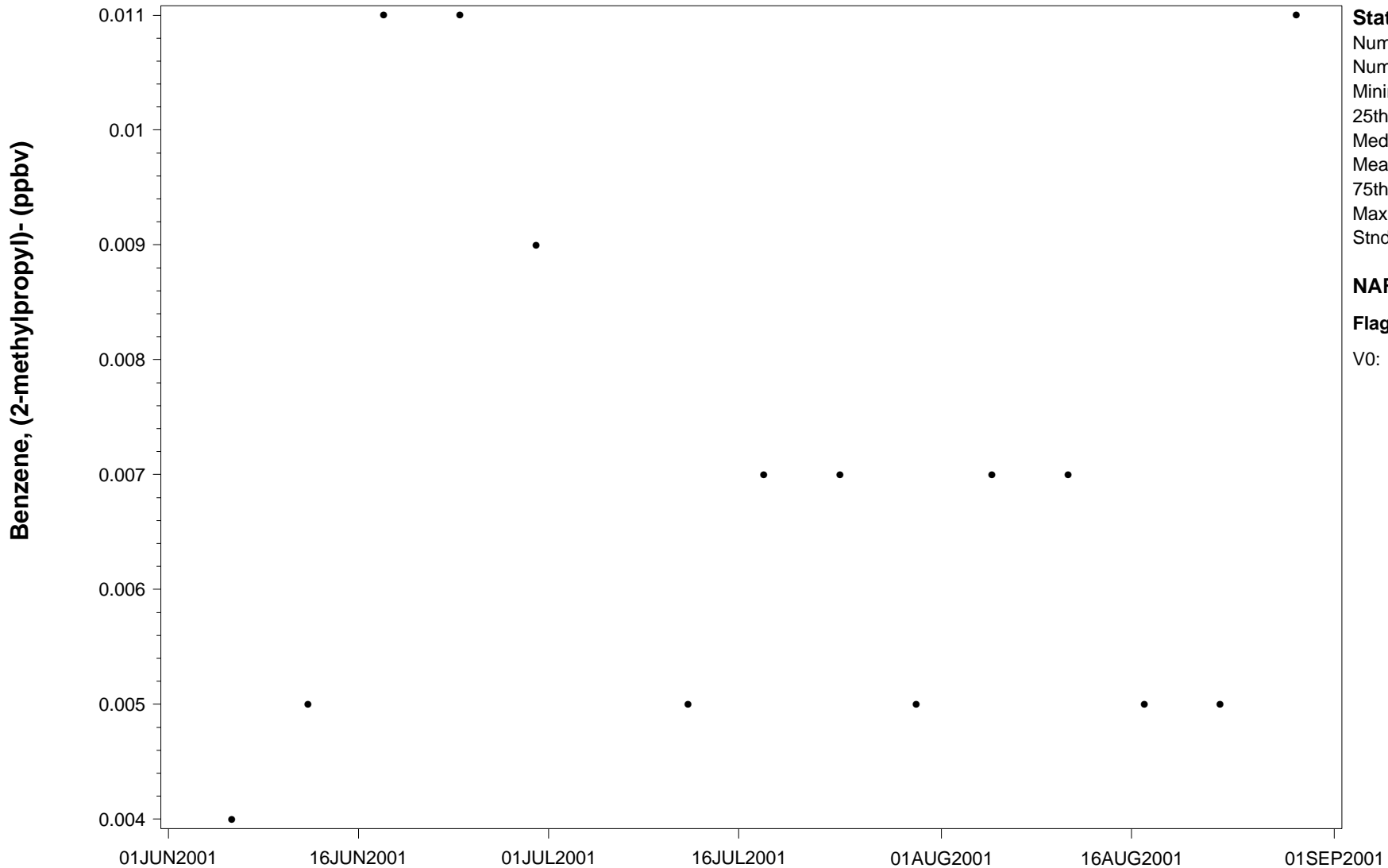


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1004** Variable name: **Benzene, (2-methylpropyl)-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C538-93-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Sarnia Centennial Park, Ontario** Latitude: **42.98 deg.** Longitude: **-82.4 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics
 Number of obs: **14**
 Number of missing: **0**
 Minimum: **0.004**
 25th Percentile: **0.005**
 Median: **0.007**
 Mean: **0.007**
 75th Percentile: **0.009**
 Maximum: **0.011**
 Stnd Dev.: **0.002**

NARSTO Flags
Flag Symbol Count
 V0: ● **14**

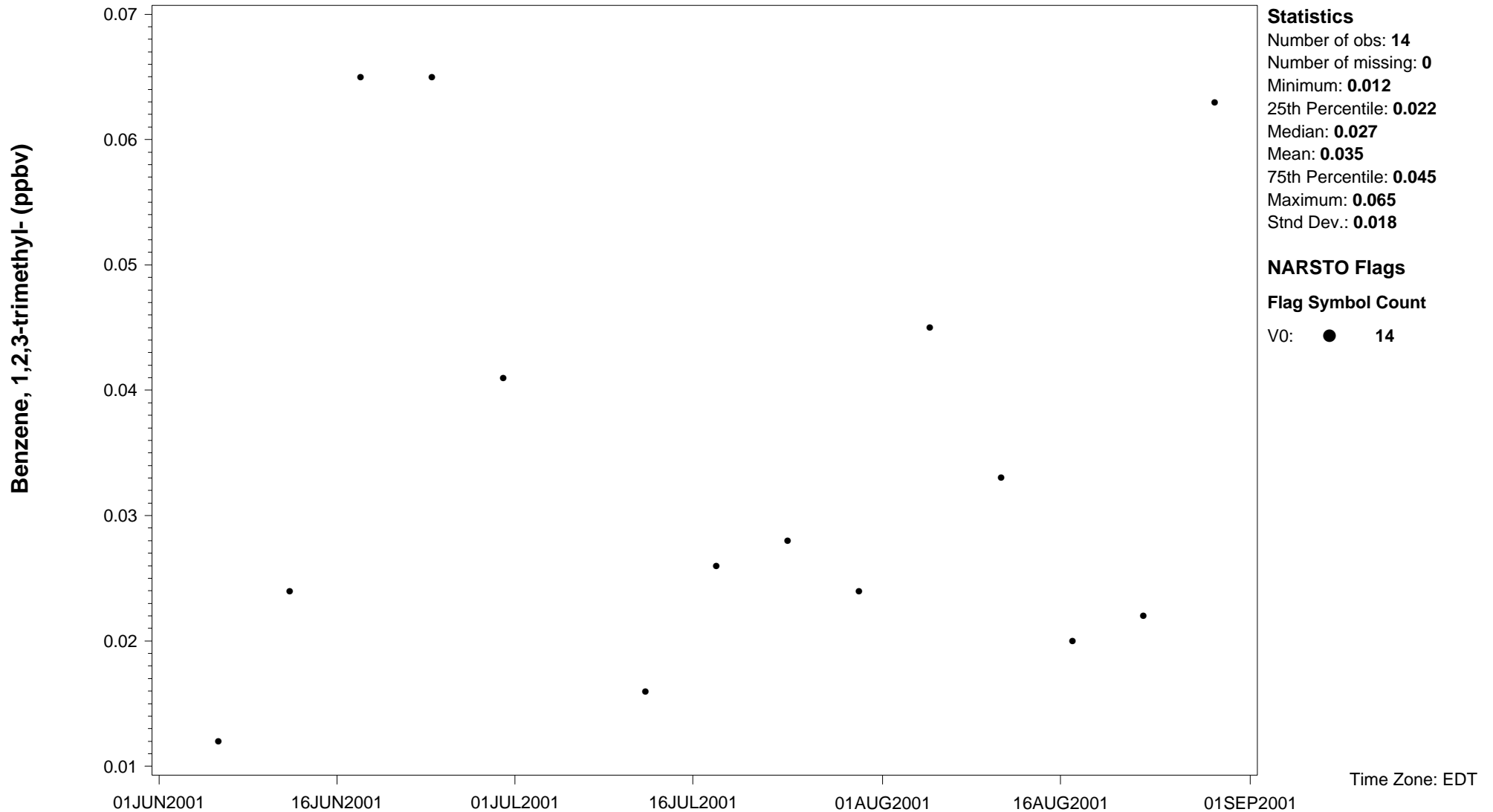
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1004** Variable name: **Benzene, 1,2,3-trimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C526-73-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Sarnia Centennial Park, Ontario** Latitude: **42.98 deg.** Longitude: **-82.4 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

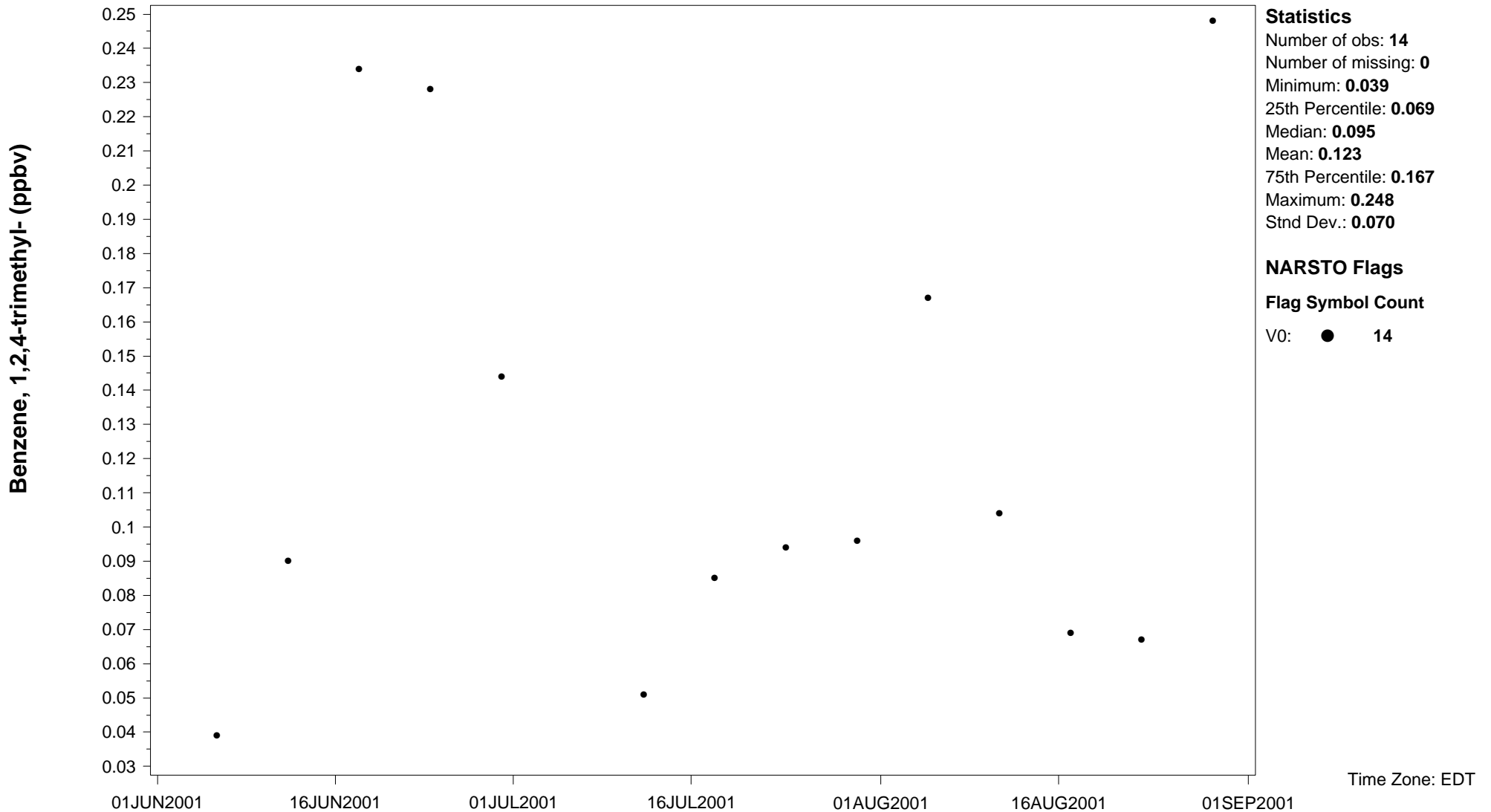


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1004** Variable name: **Benzene, 1,2,4-trimethyl-** Common Name: **1,2,4-Trimethylbenzene** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C95-63-6** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Sarnia Centennial Park, Ontario** Latitude: **42.98 deg.** Longitude: **-82.4 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

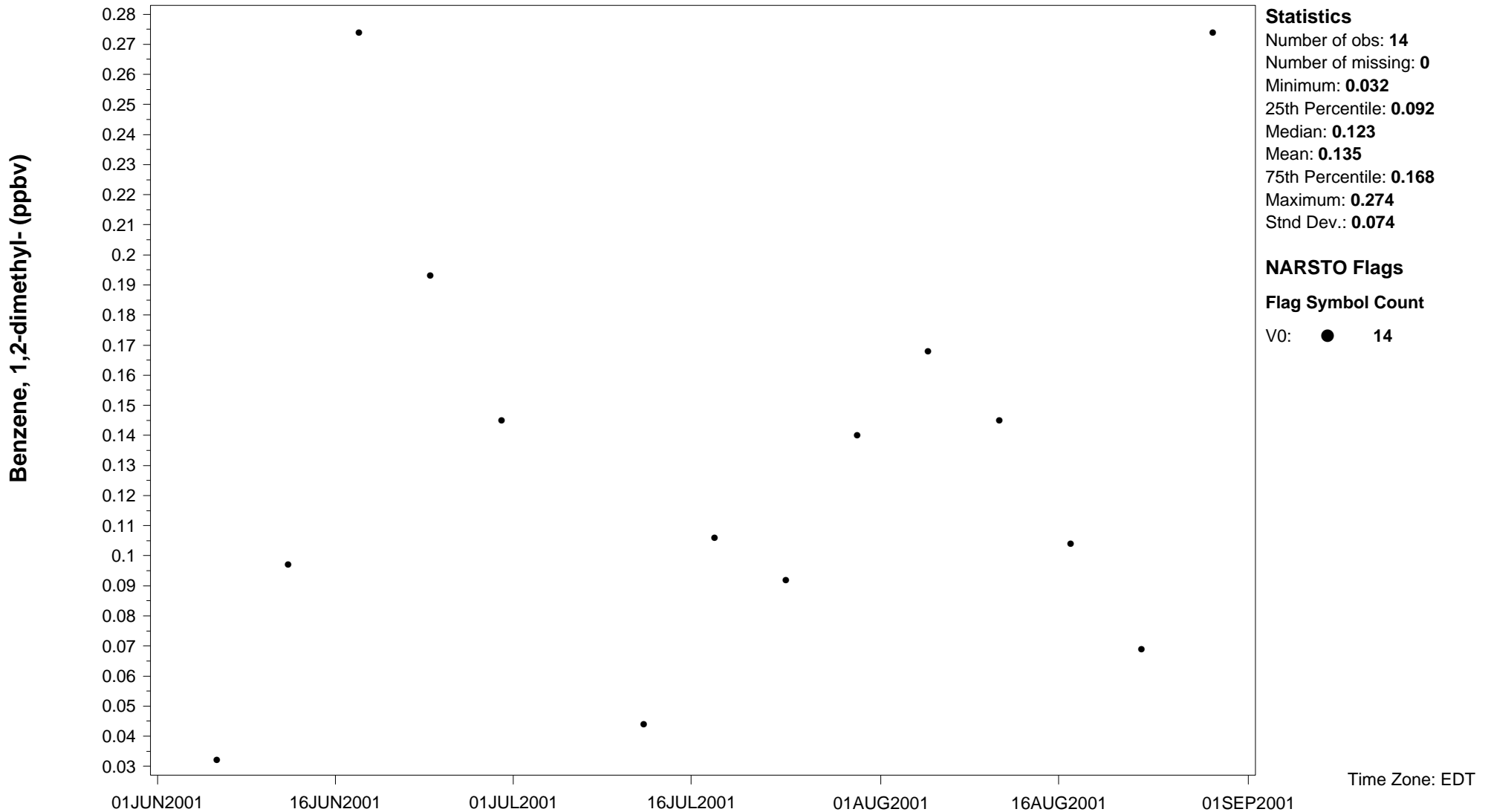


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1004** Variable name: **Benzene, 1,2-dimethyl-** Common Name: **o-Xylene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C95-47-6** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Sarnia Centennial Park, Ontario** Latitude: **42.98 deg.** Longitude: **-82.4 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

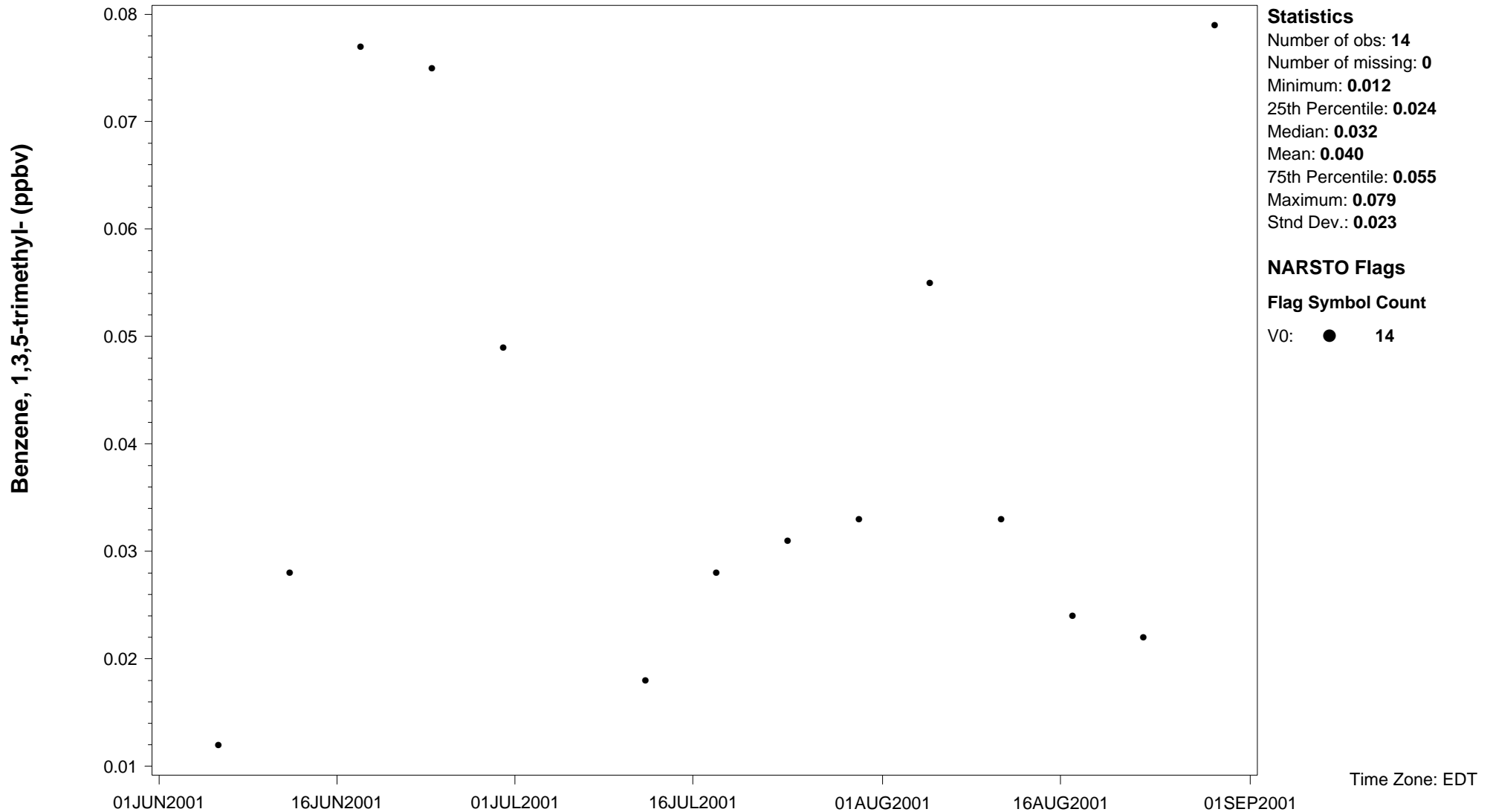


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1004** Variable name: **Benzene, 1,3,5-trimethyl-** Common Name: **1,3,5-Trimethylbenzene** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C108-67-8** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Sarnia Centennial Park, Ontario** Latitude: **42.98 deg.** Longitude: **-82.4 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

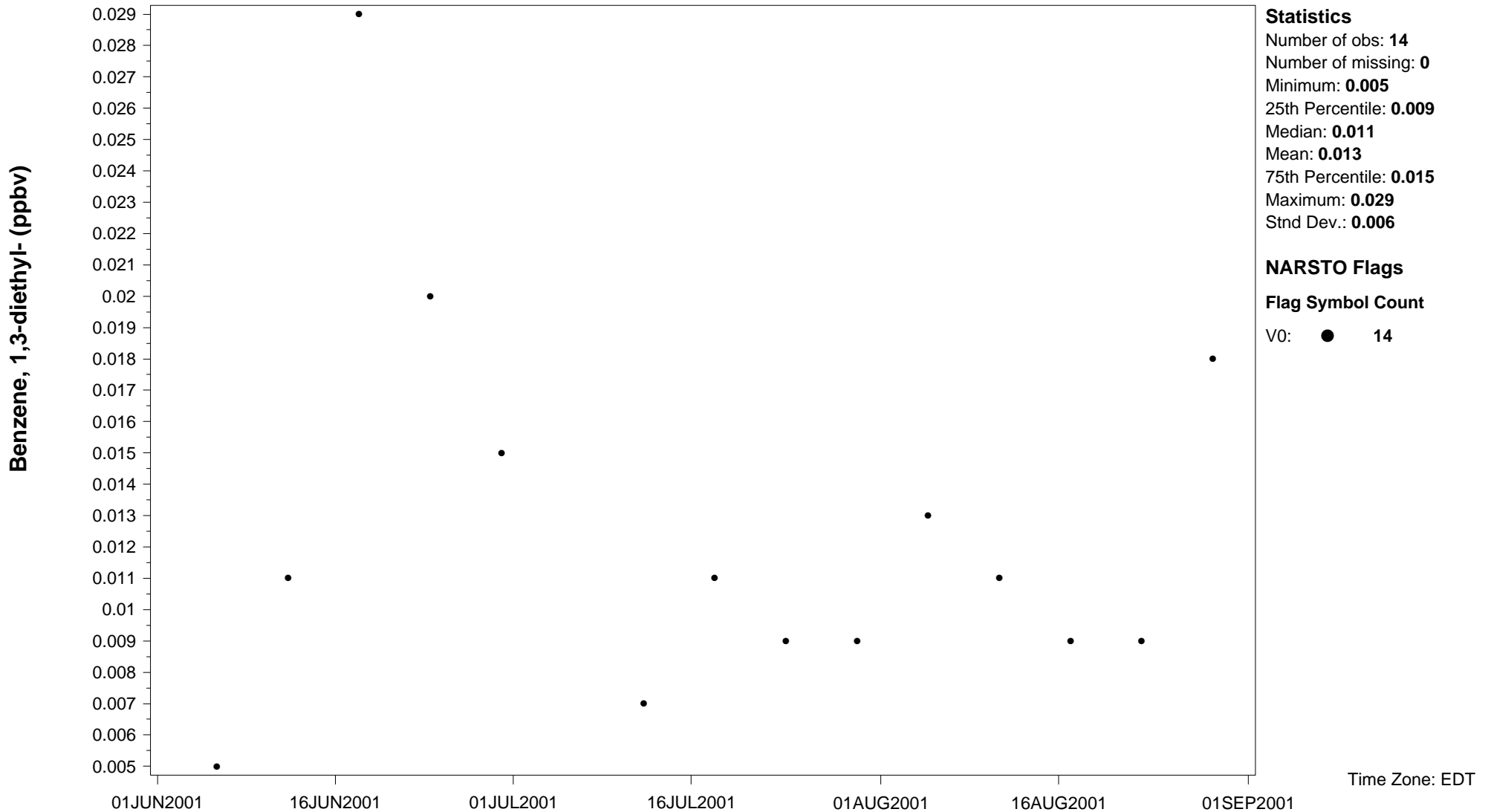


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1004** Variable name: **Benzene, 1,3-diethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C141-93-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Sarnia Centennial Park, Ontario** Latitude: **42.98 deg.** Longitude: **-82.4 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

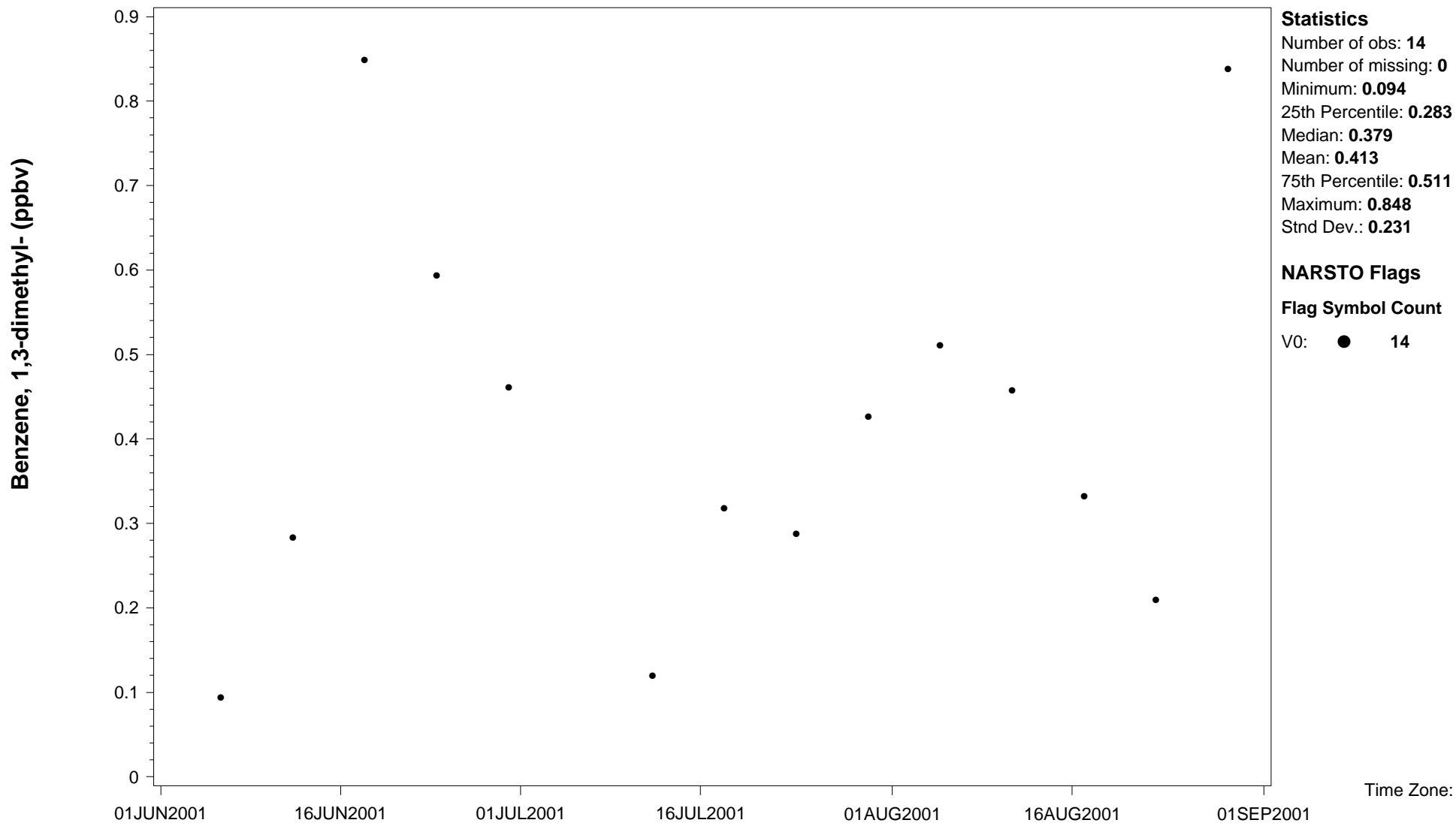


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1004** Variable name: **Benzene, 1,3-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C108-38-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Sarnia Centennial Park, Ontario** Latitude: **42.98 deg.** Longitude: **-82.4 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

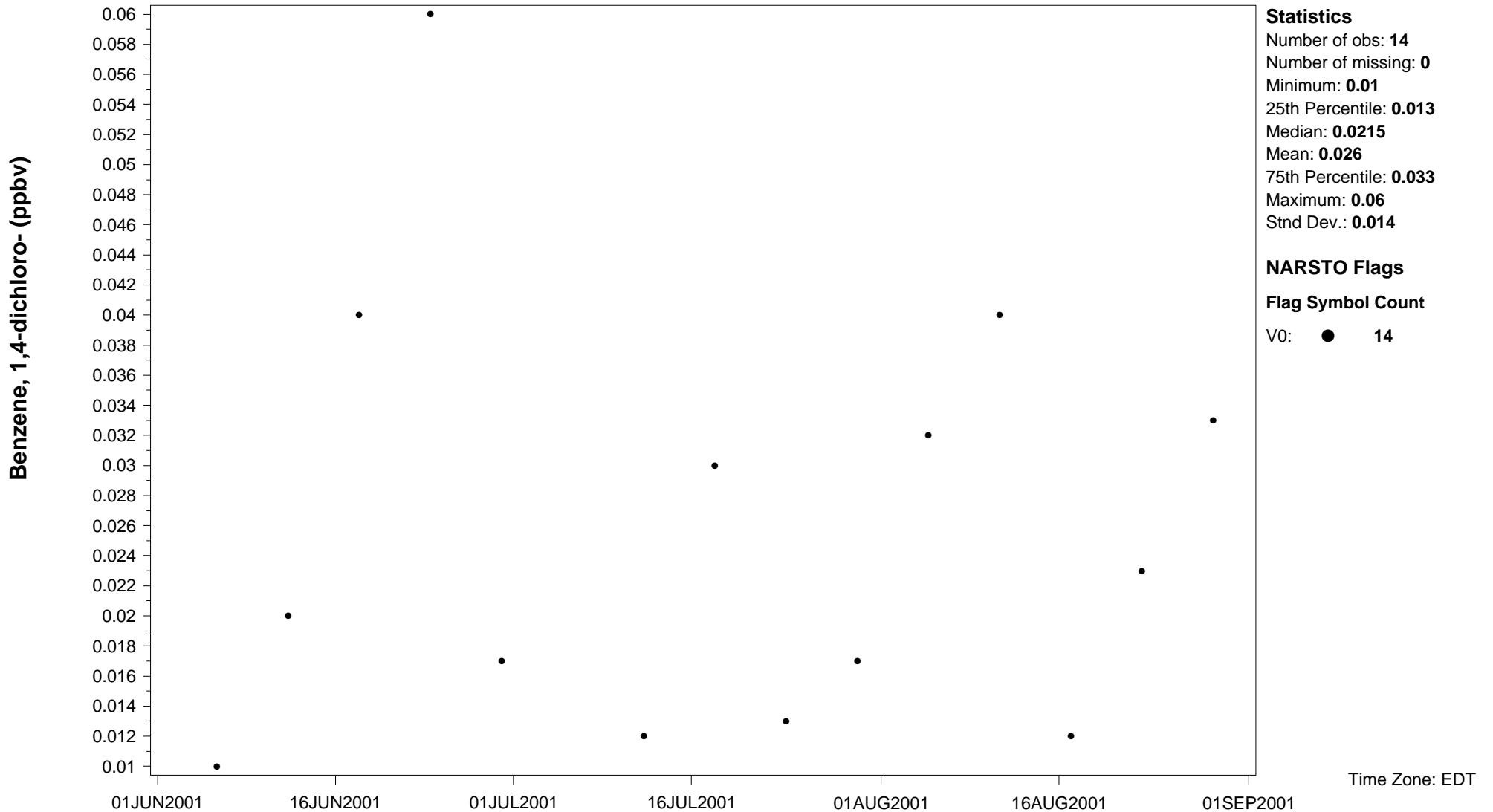


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1004** Variable name: **Benzene, 1,4-dichloro-** Common Name: **1,4-Dichlorobenzene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C106-46-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Sarnia Centennial Park, Ontario** Latitude: **42.98 deg.** Longitude: **-82.4 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

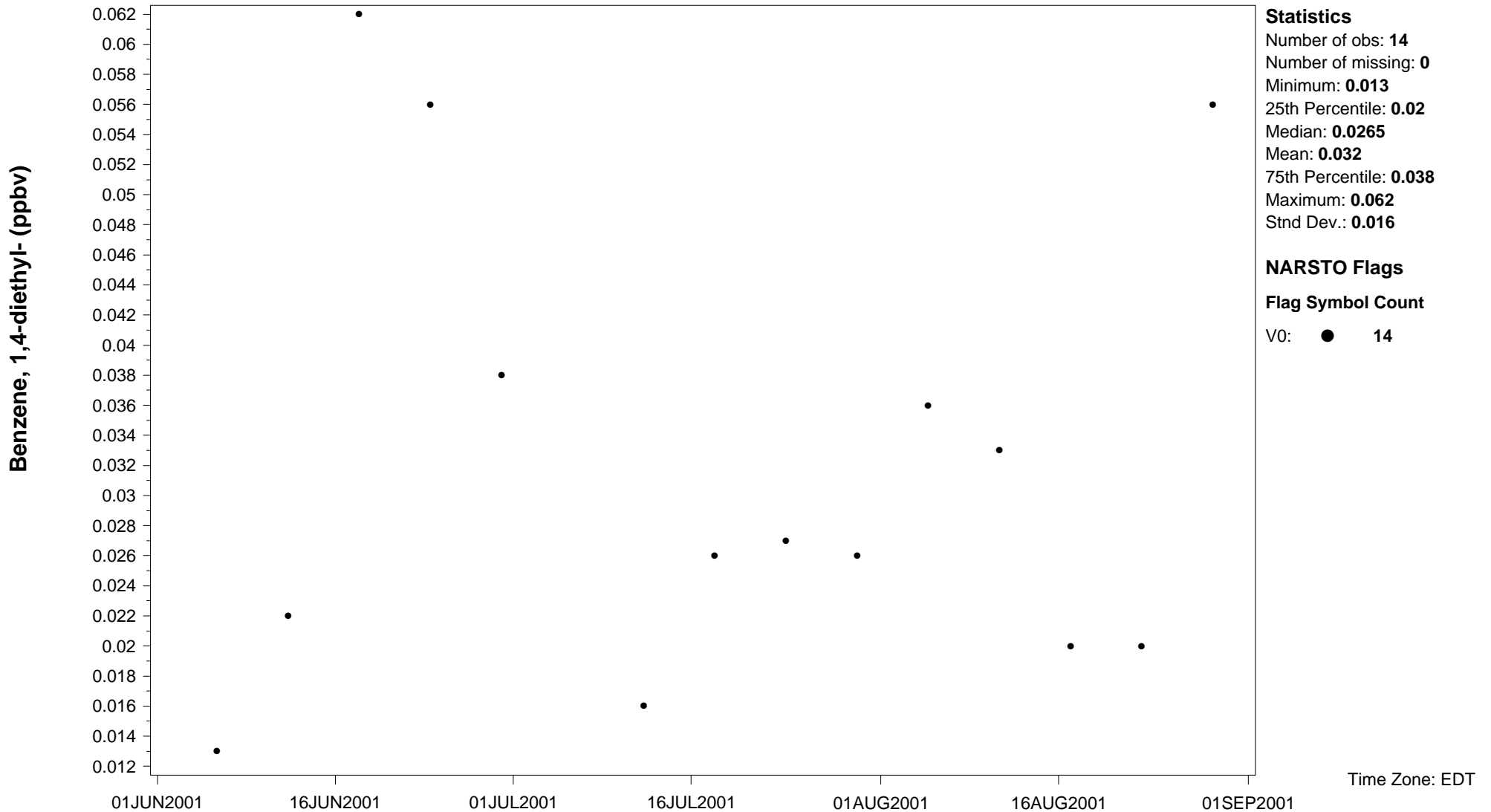


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1004** Variable name: **Benzene, 1,4-diethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C105-05-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Sarnia Centennial Park, Ontario** Latitude: **42.98 deg.** Longitude: **-82.4 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

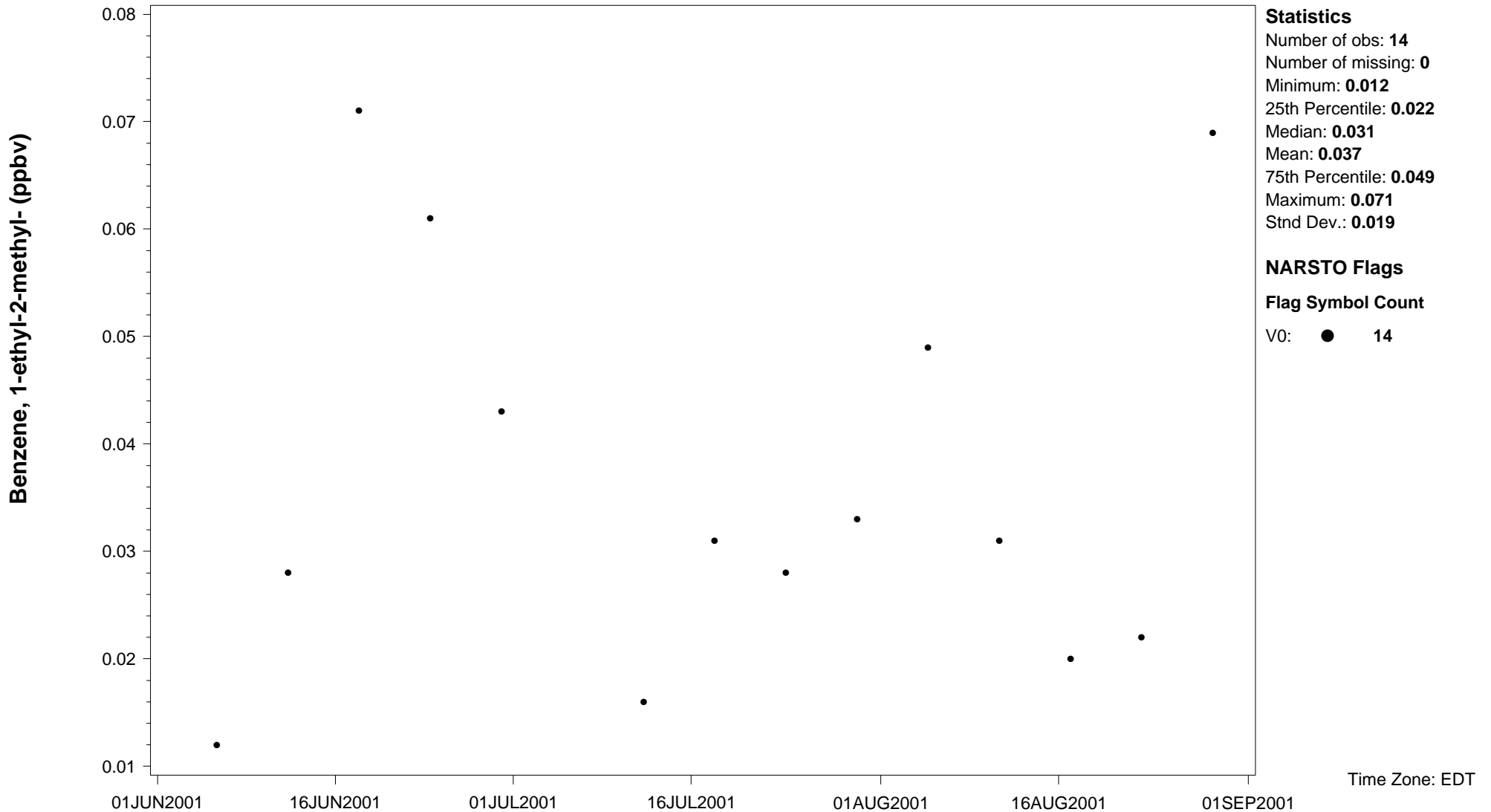


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1004** Variable name: **Benzene, 1-ethyl-2-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C611-14-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Sarnia Centennial Park, Ontario** Latitude: **42.98 deg.** Longitude: **-82.4 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

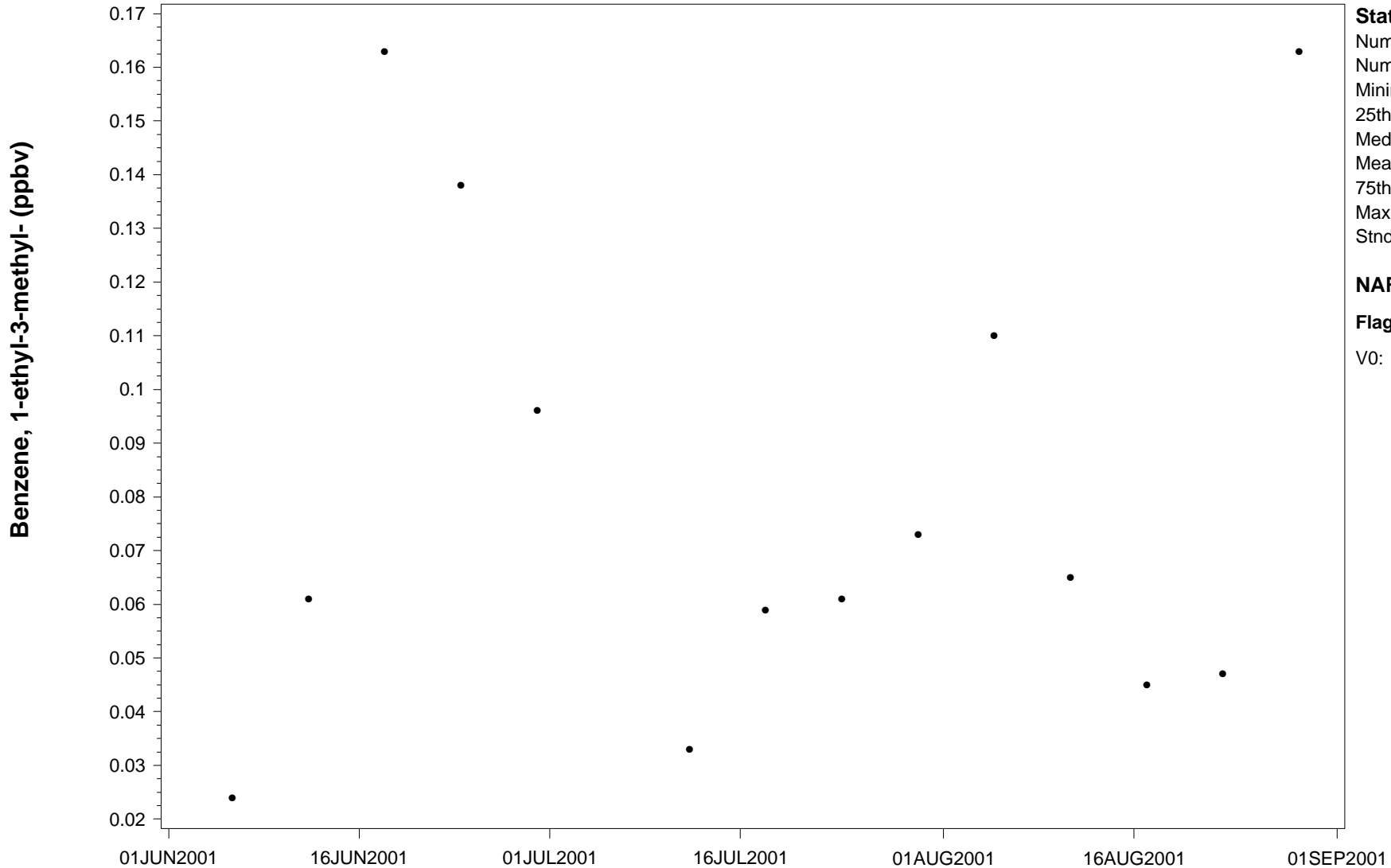


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1004** Variable name: **Benzene, 1-ethyl-3-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C620-14-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Sarnia Centennial Park, Ontario** Latitude: **42.98 deg.** Longitude: **-82.4 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

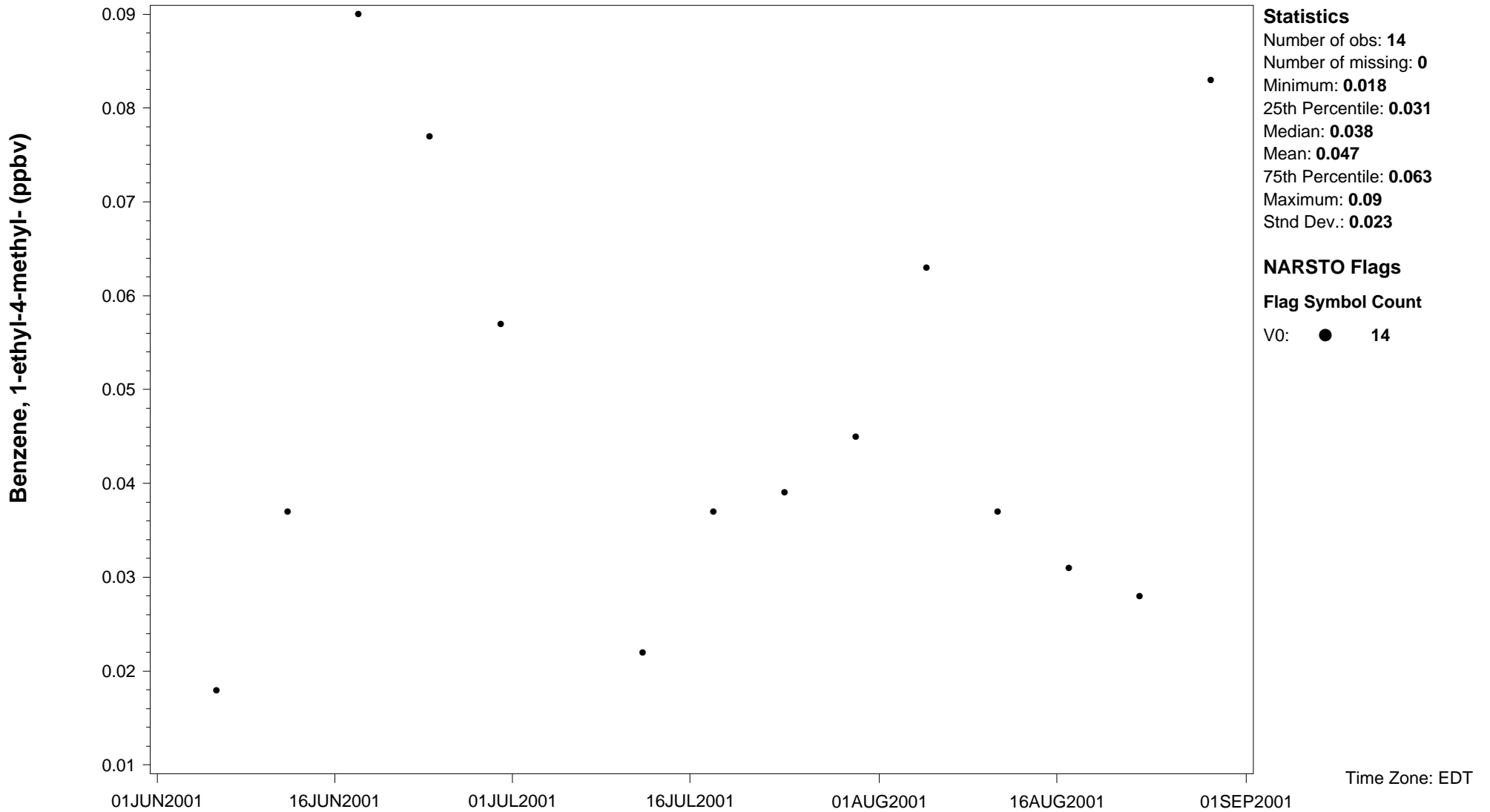


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1004** Variable name: **Benzene, 1-ethyl-4-methyl-** Common Name: **4-Ethyltoluene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C622-96-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Sarnia Centennial Park, Ontario** Latitude: **42.98 deg.** Longitude: **-82.4 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

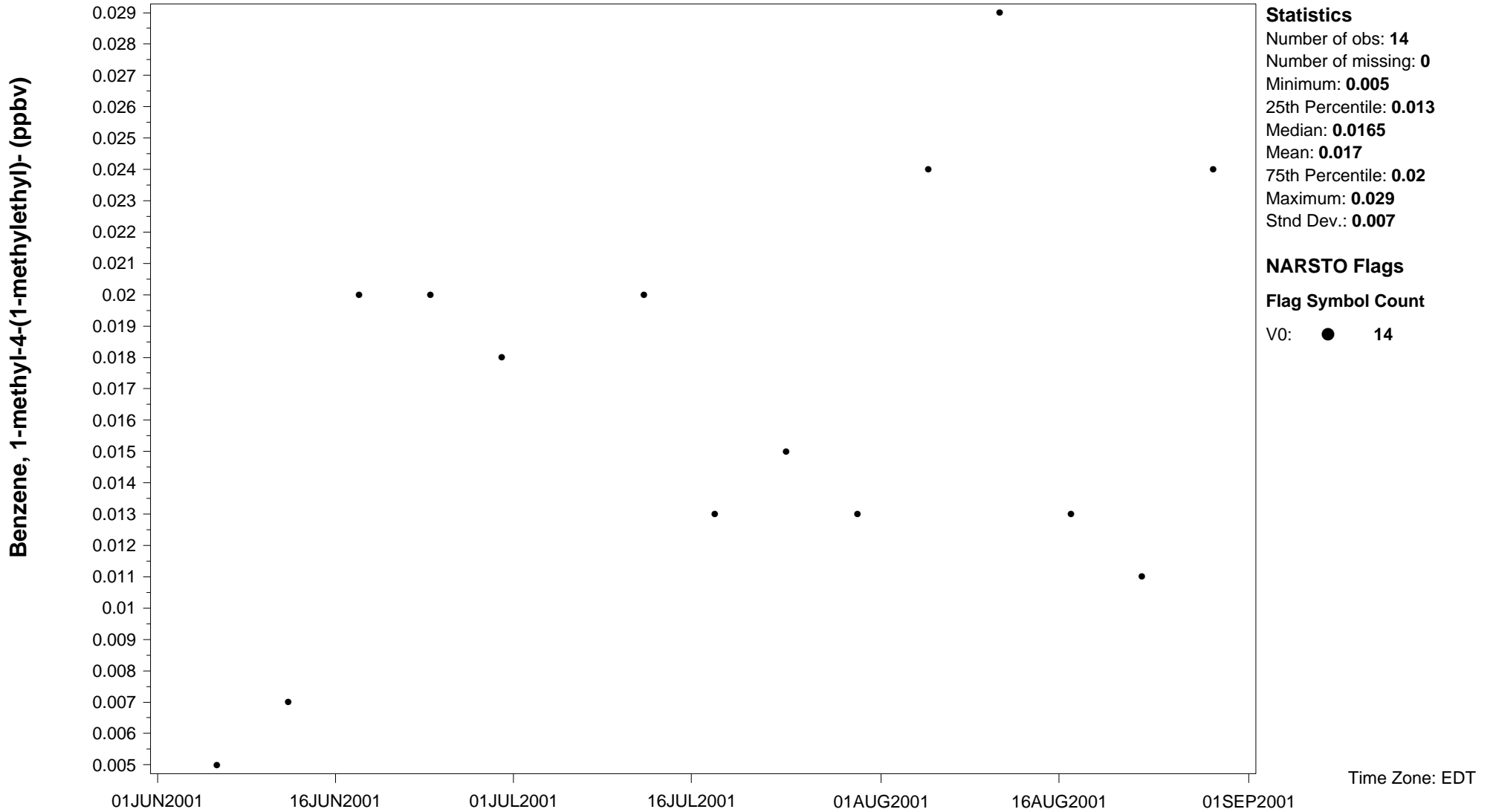


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1004** Variable name: **Benzene, 1-methyl-4-(1-methylethyl)-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C99-87-6** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Sarnia Centennial Park, Ontario** Latitude: **42.98 deg.** Longitude: **-82.4 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

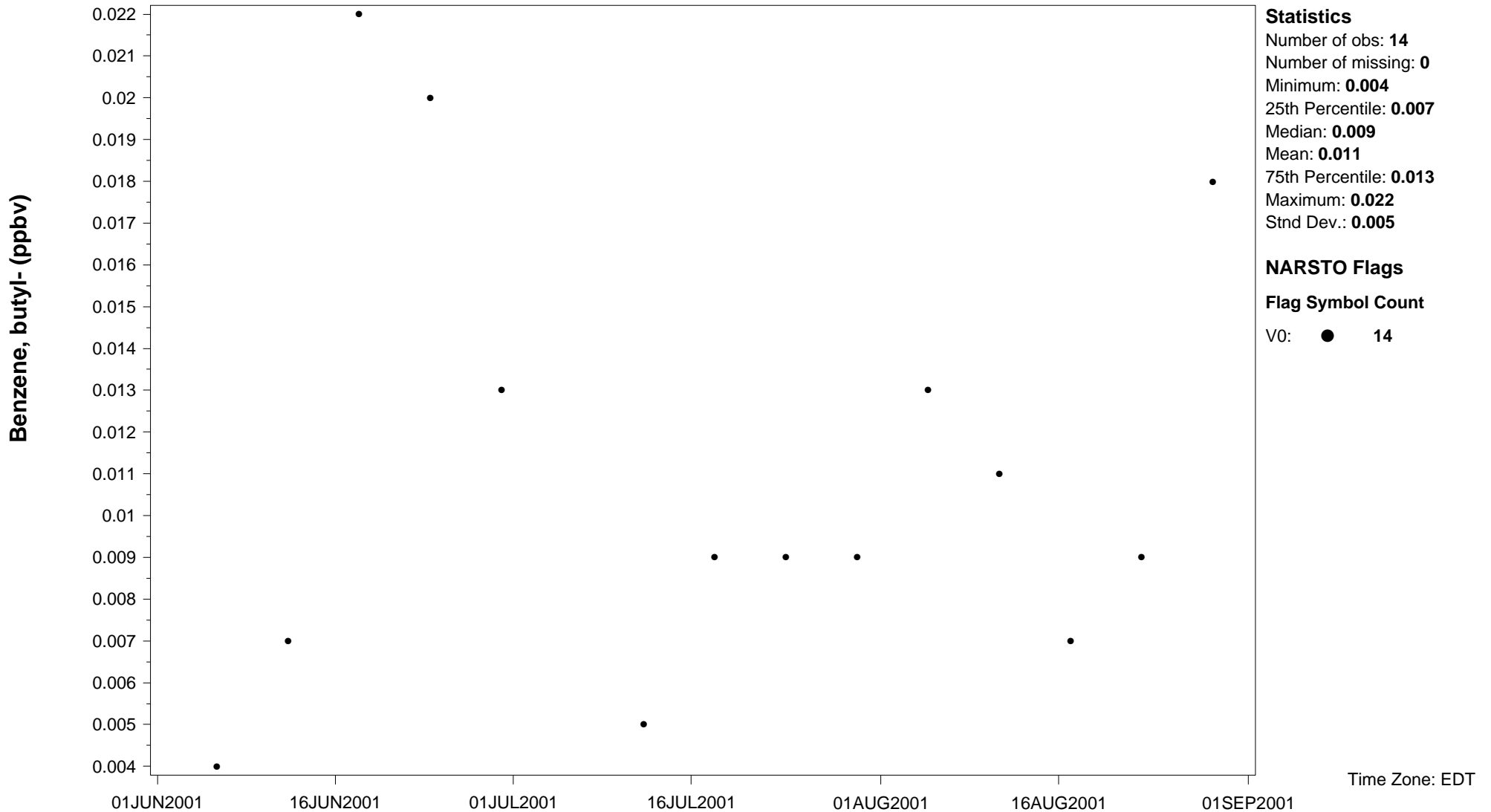


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1004** Variable name: **Benzene, butyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C104-51-8** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Sarnia Centennial Park, Ontario** Latitude: **42.98 deg.** Longitude: **-82.4 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

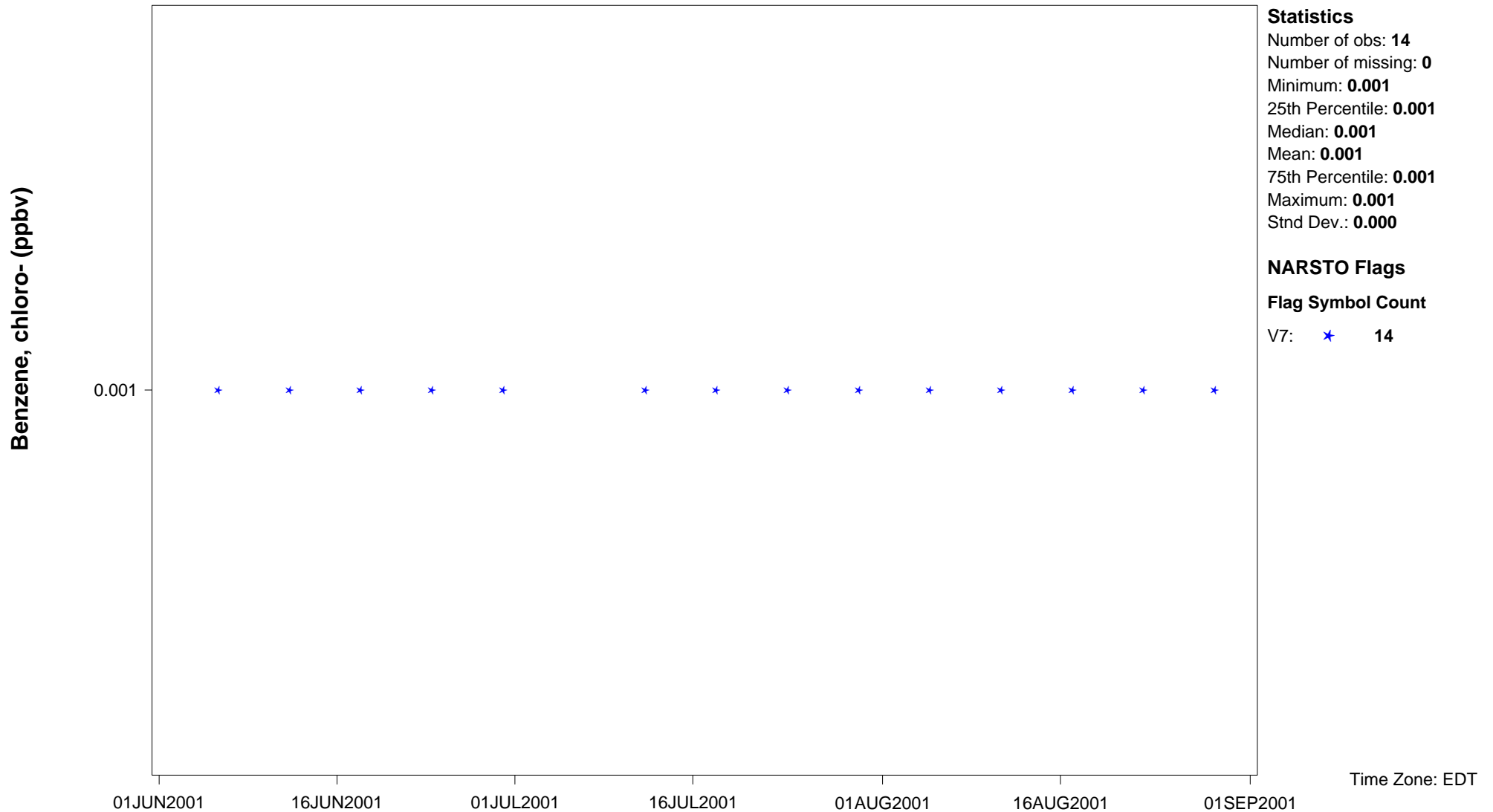


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1004** Variable name: **Benzene, chloro-** Common Name: **Chlorobenzene** Units: **ppbv** Sampling interval: **Variable interval**
Sampling frequency: **Variable frequency** CAS ID: **C108-90-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Sarnia Centennial Park, Ontario** Latitude: **42.98 deg.** Longitude: **-82.4 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

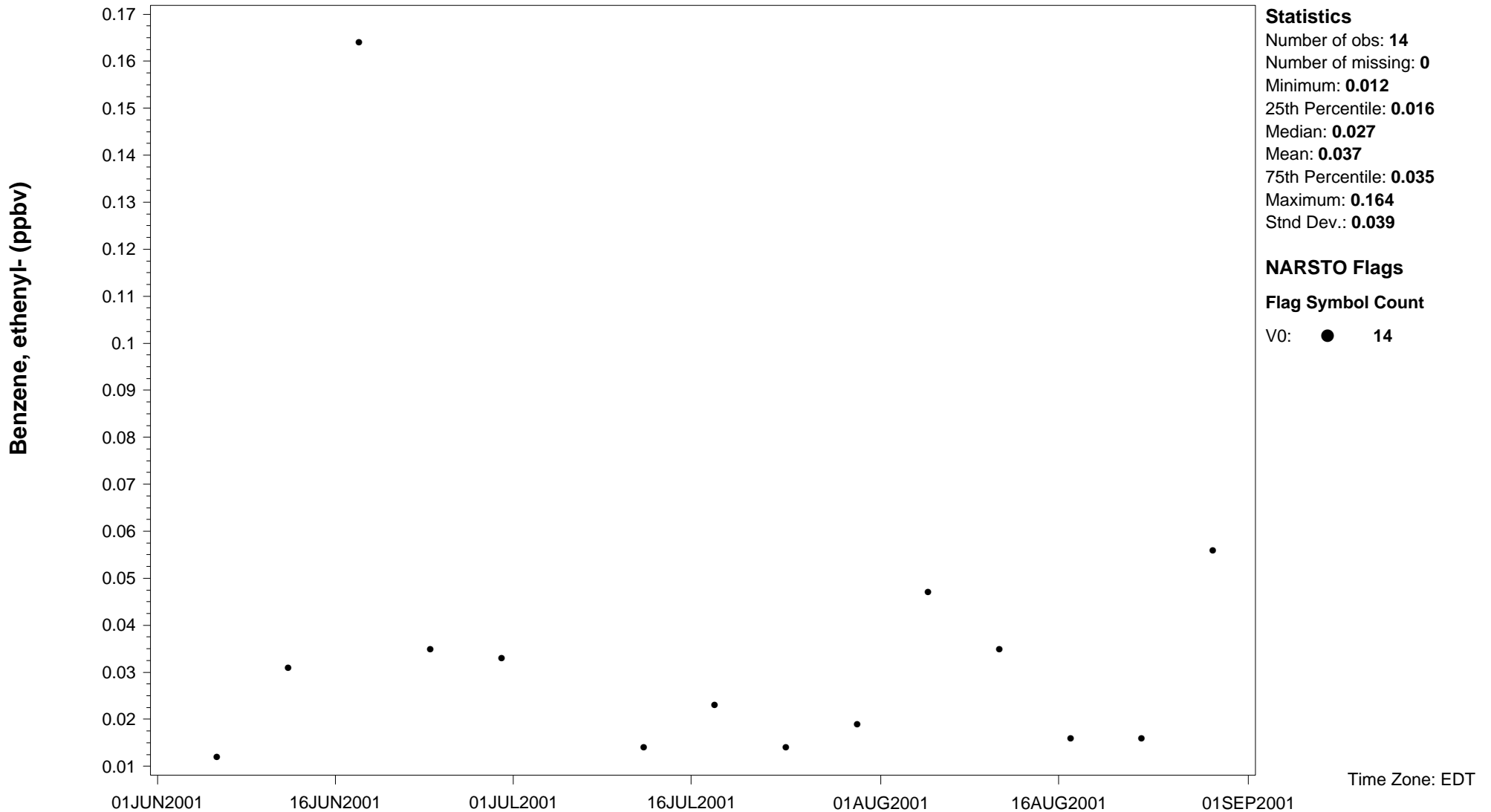


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1004** Variable name: **Benzene, ethenyl-** Common Name: **Styrene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C100-42-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0**

Site Name: **Sarnia Centennial Park, Ontario** Latitude: **42.98 deg.** Longitude: **-82.4 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

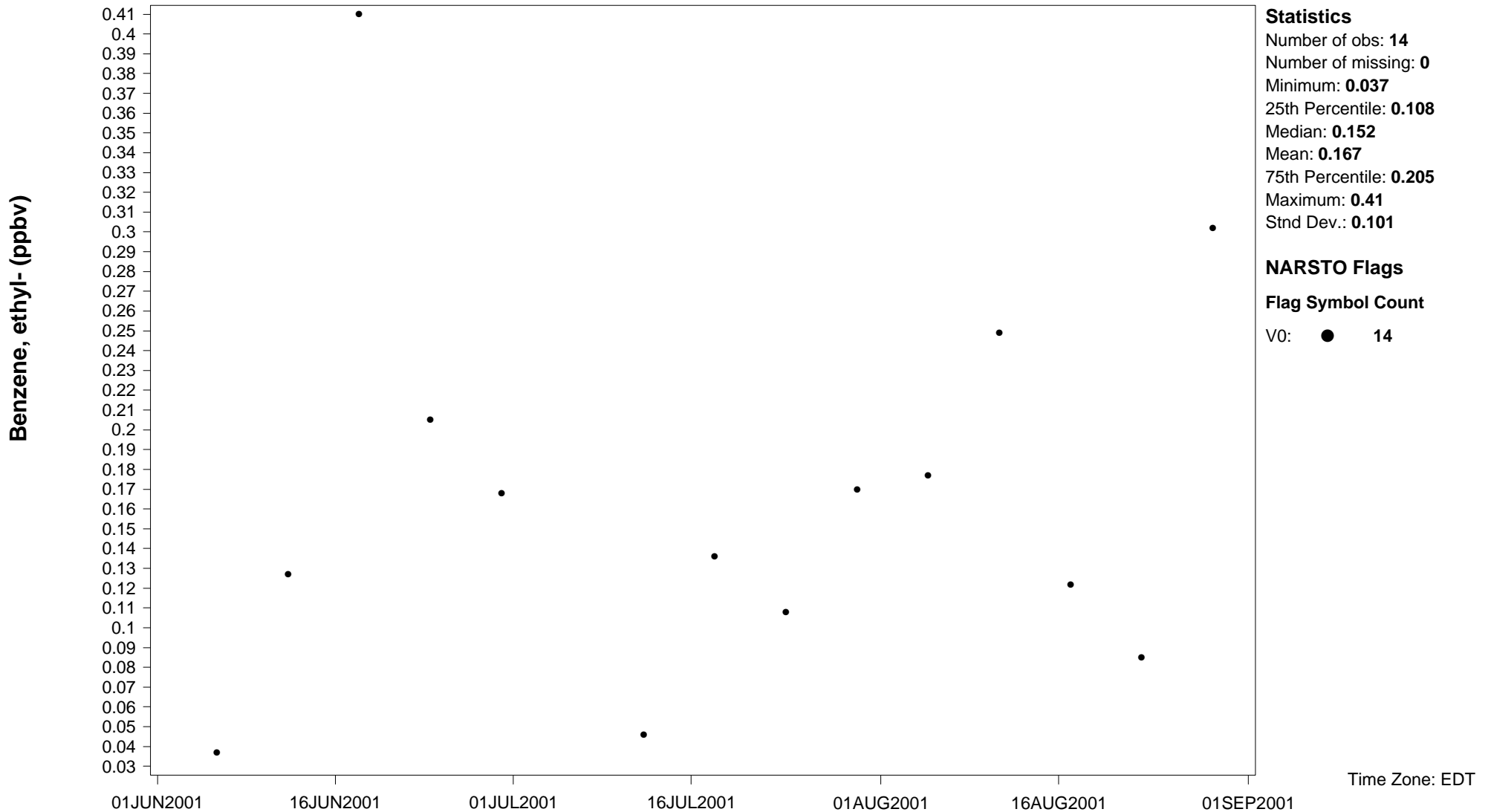


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1004** Variable name: **Benzene, ethyl-** Common Name: **Ethylbenzene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C100-41-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Sarnia Centennial Park, Ontario** Latitude: **42.98 deg.** Longitude: **-82.4 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

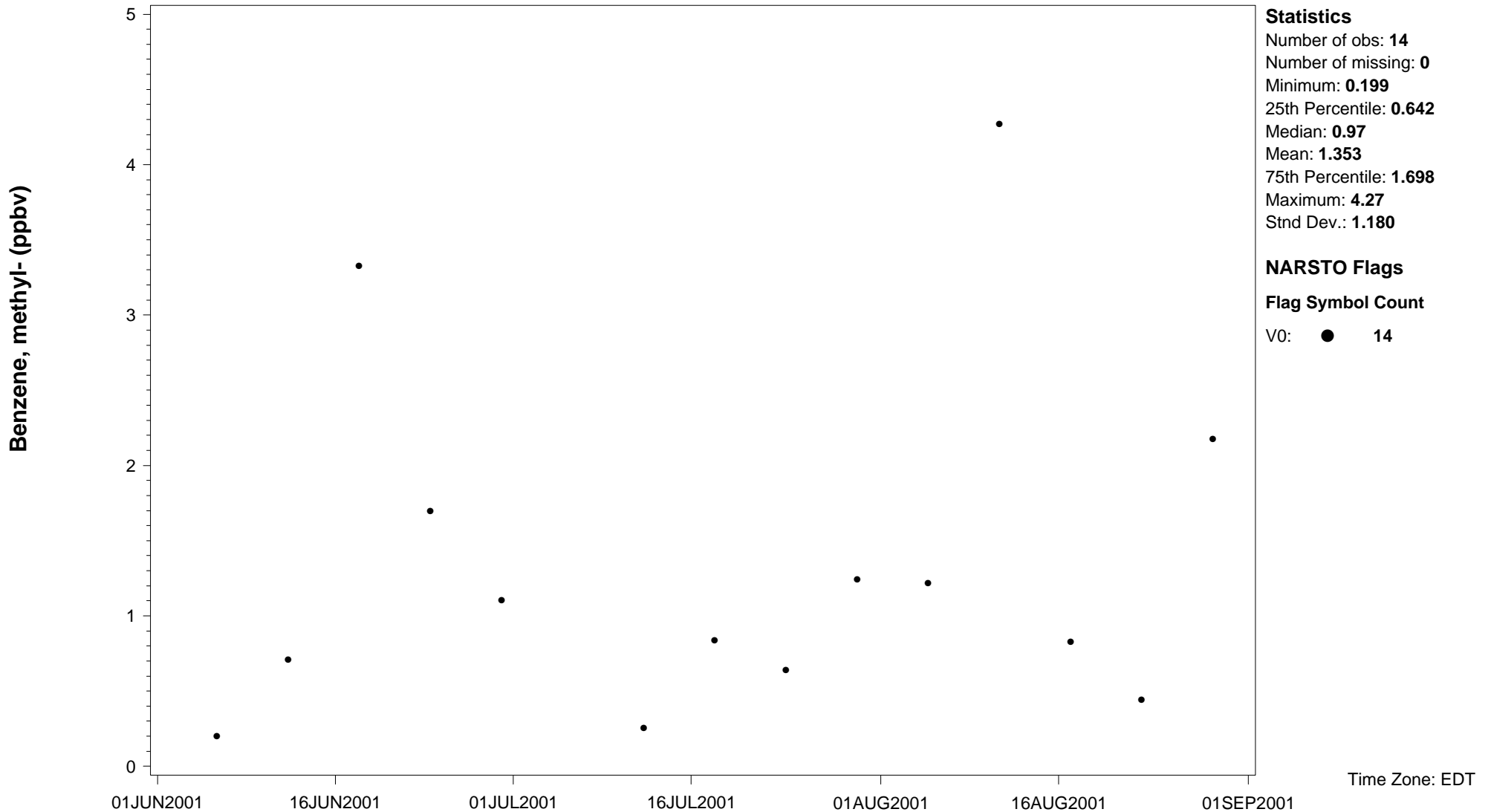


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1004** Variable name: **Benzene, methyl-** Common Name: **Toluene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C108-88-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Sarnia Centennial Park, Ontario** Latitude: **42.98 deg.** Longitude: **-82.4 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

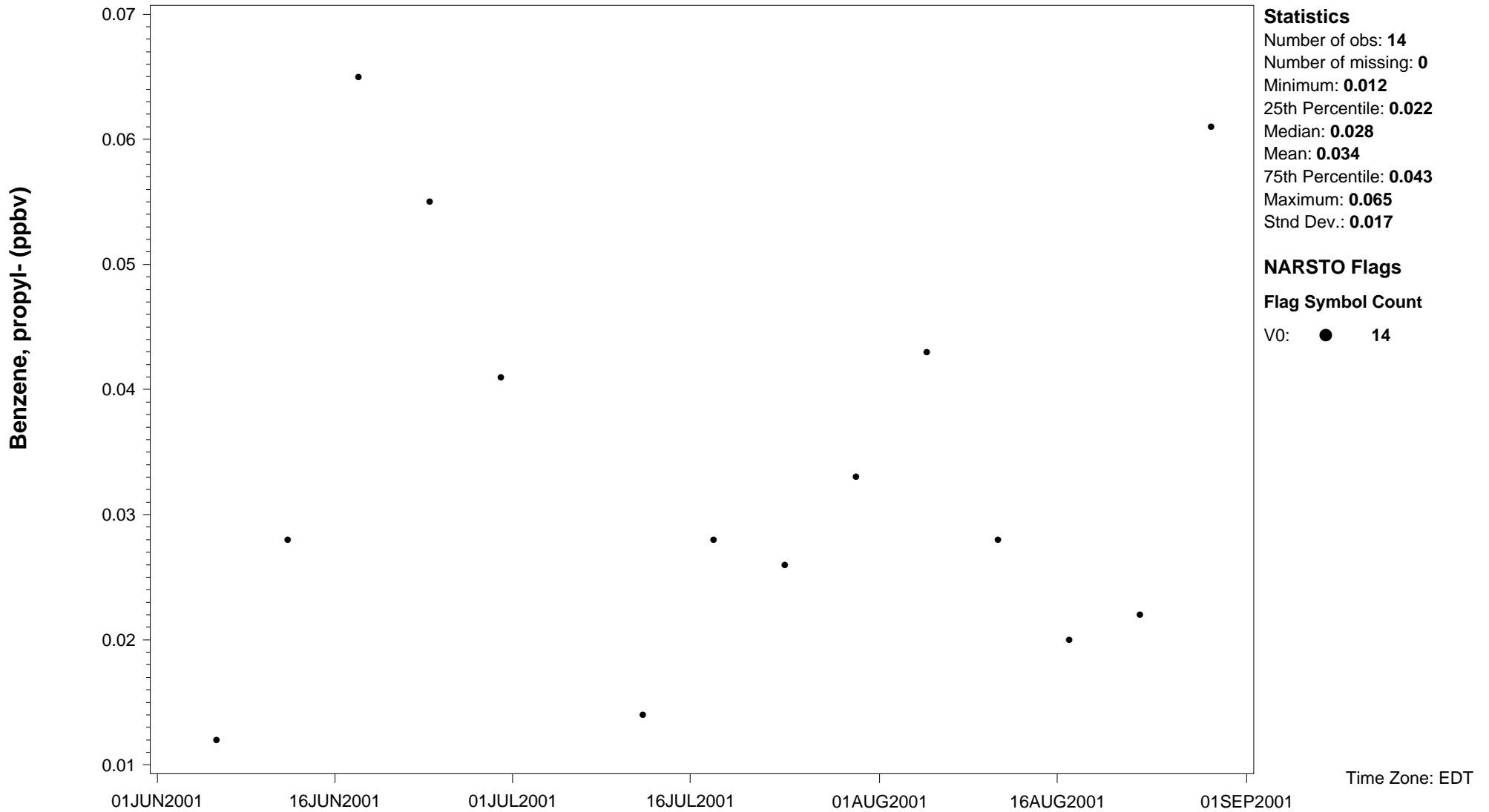


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1004** Variable name: **Benzene, propyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C103-65-1** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Sarnia Centennial Park, Ontario** Latitude: **42.98 deg.** Longitude: **-82.4 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

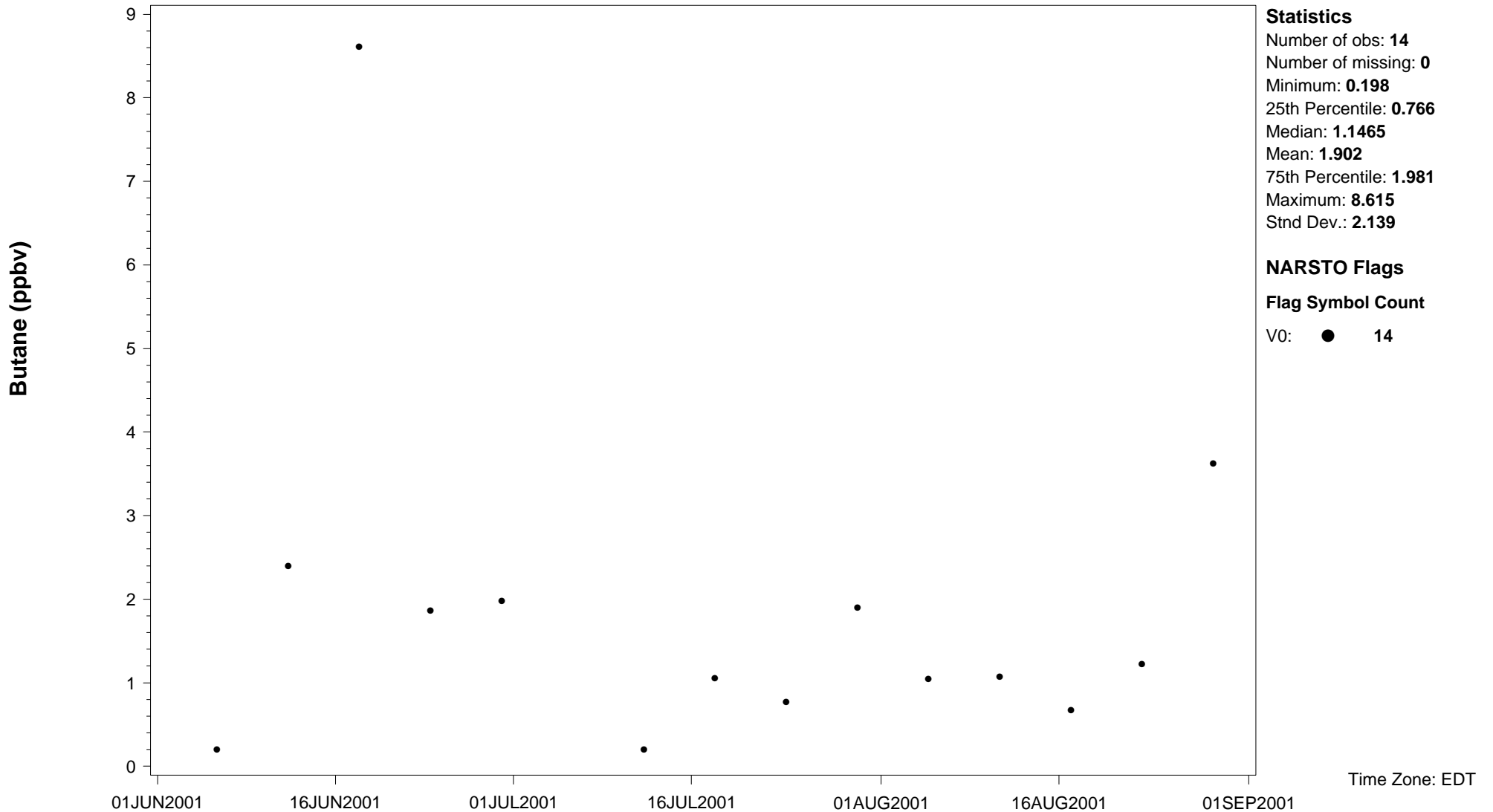


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1004** Variable name: **Butane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C106-97-8** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.025**

Site Name: **Sarnia Centennial Park, Ontario** Latitude: **42.98 deg.** Longitude: **-82.4 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

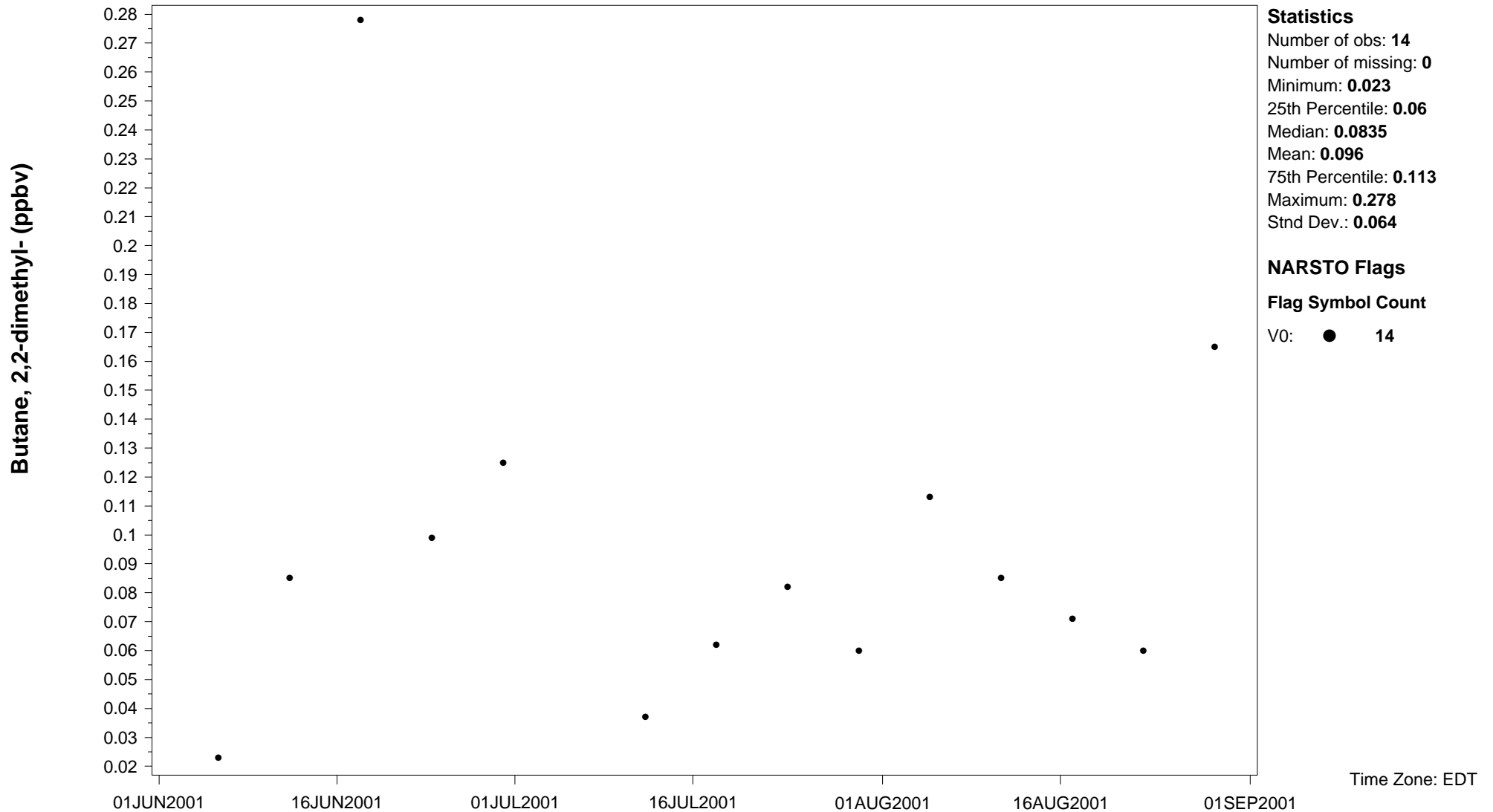


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1004** Variable name: **Butane, 2,2-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-83-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Sarnia Centennial Park, Ontario** Latitude: **42.98 deg.** Longitude: **-82.4 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

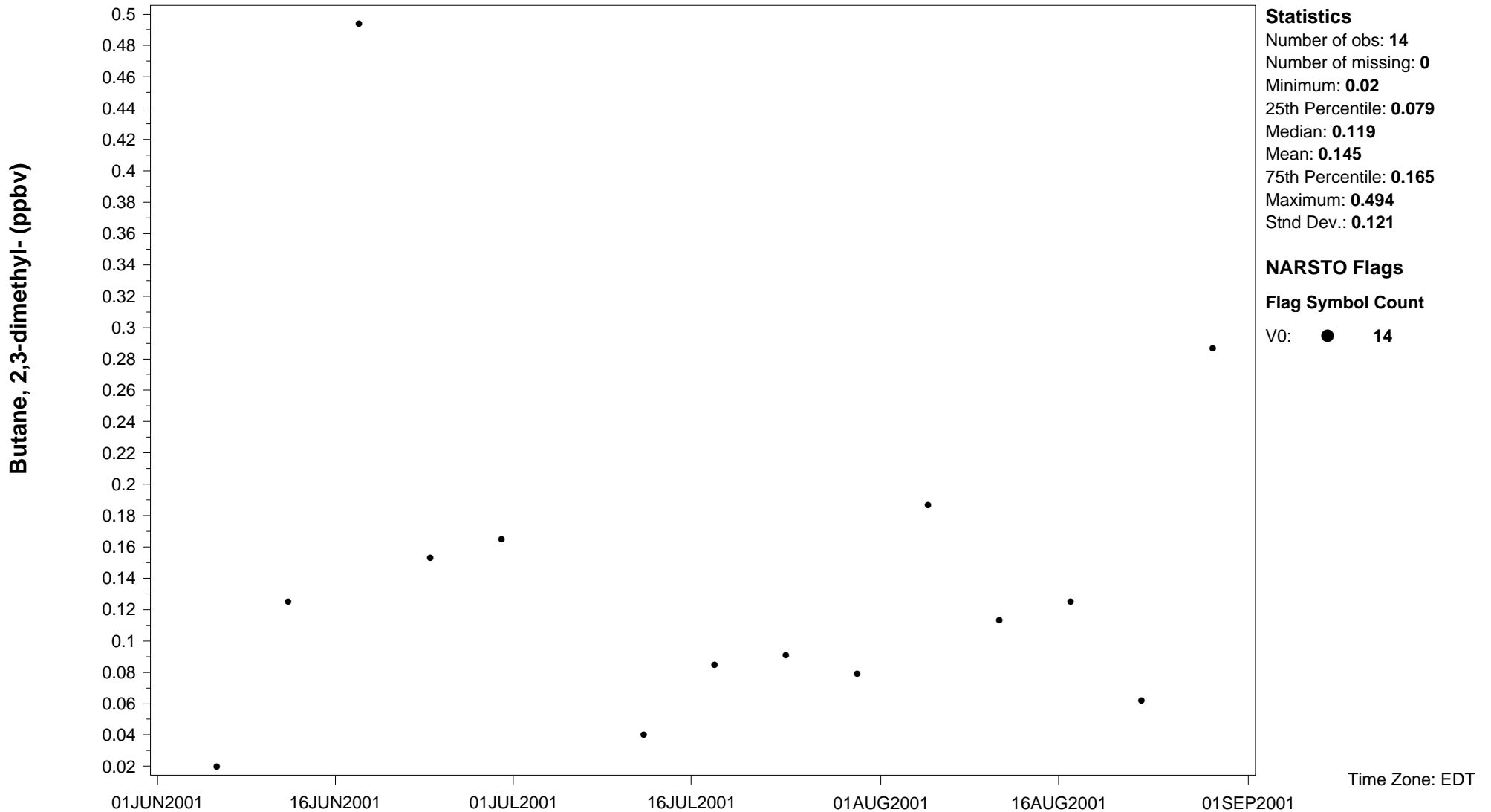


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1004** Variable name: **Butane, 2,3-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C79-29-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Sarnia Centennial Park, Ontario** Latitude: **42.98 deg.** Longitude: **-82.4 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

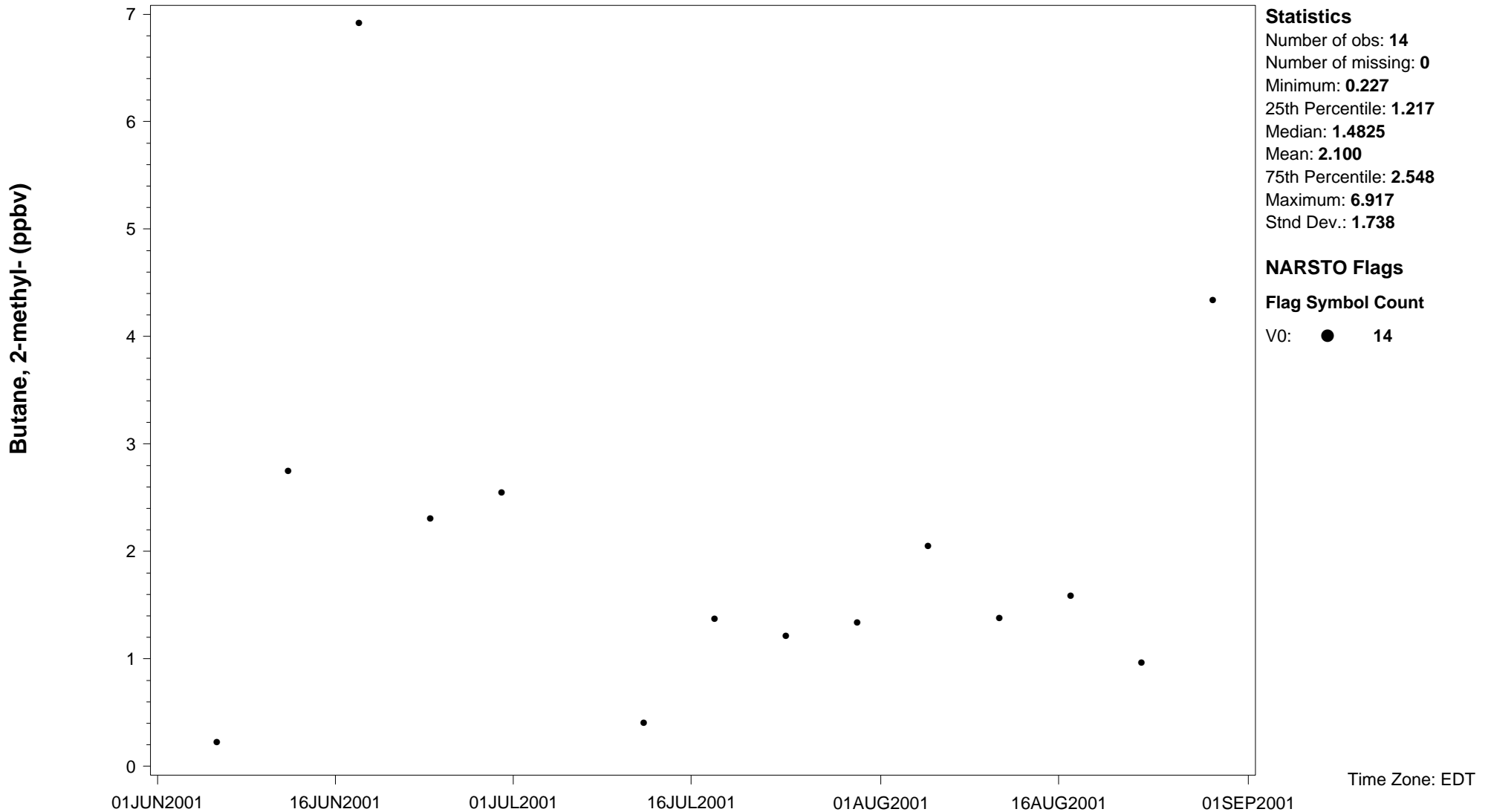


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1004** Variable name: **Butane, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C78-78-4** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Sarnia Centennial Park, Ontario** Latitude: **42.98 deg.** Longitude: **-82.4 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

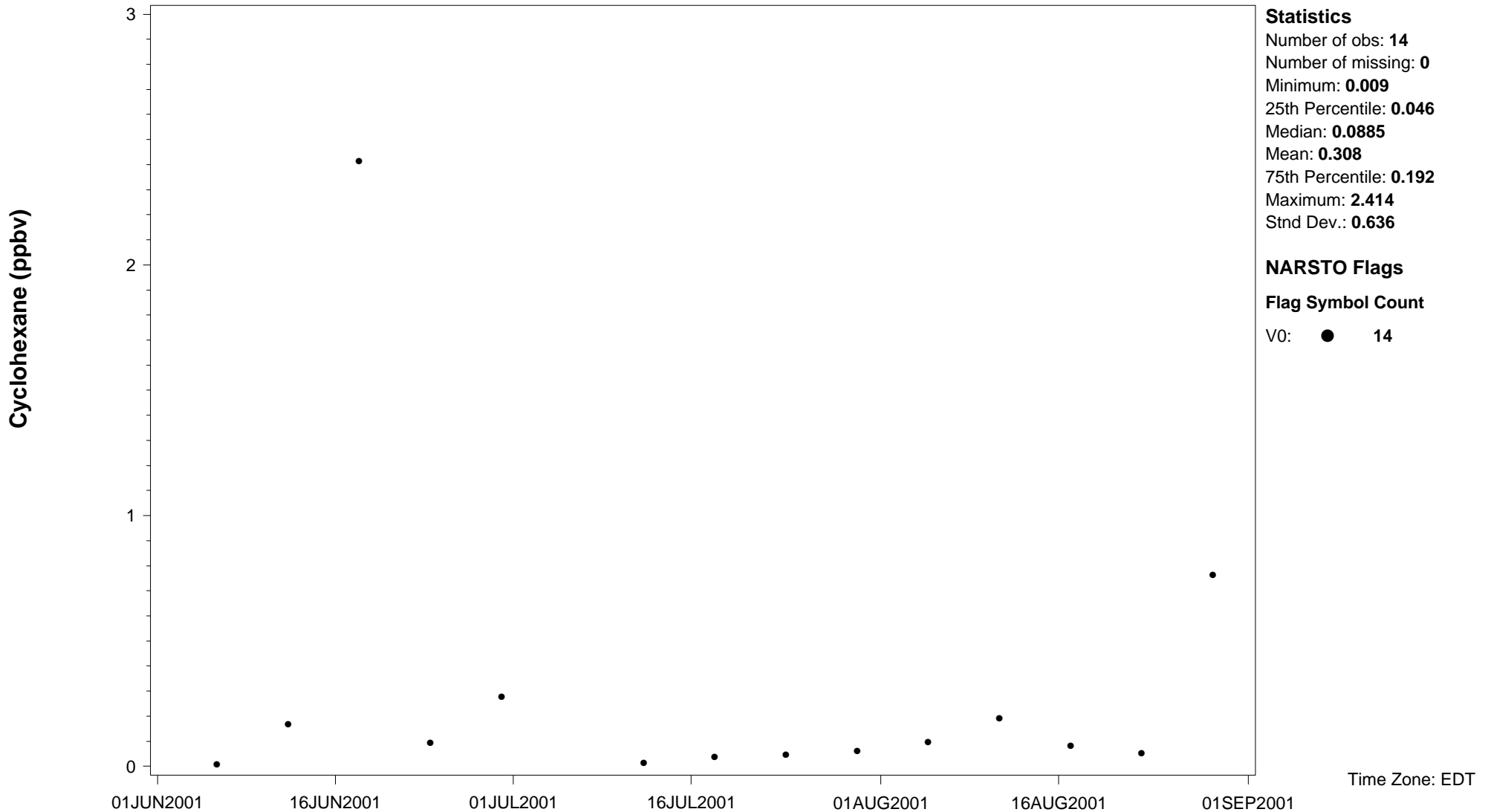


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1004** Variable name: **Cyclohexane** Common Name: **Cyclohexane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C110-82-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Sarnia Centennial Park, Ontario** Latitude: **42.98 deg.** Longitude: **-82.4 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

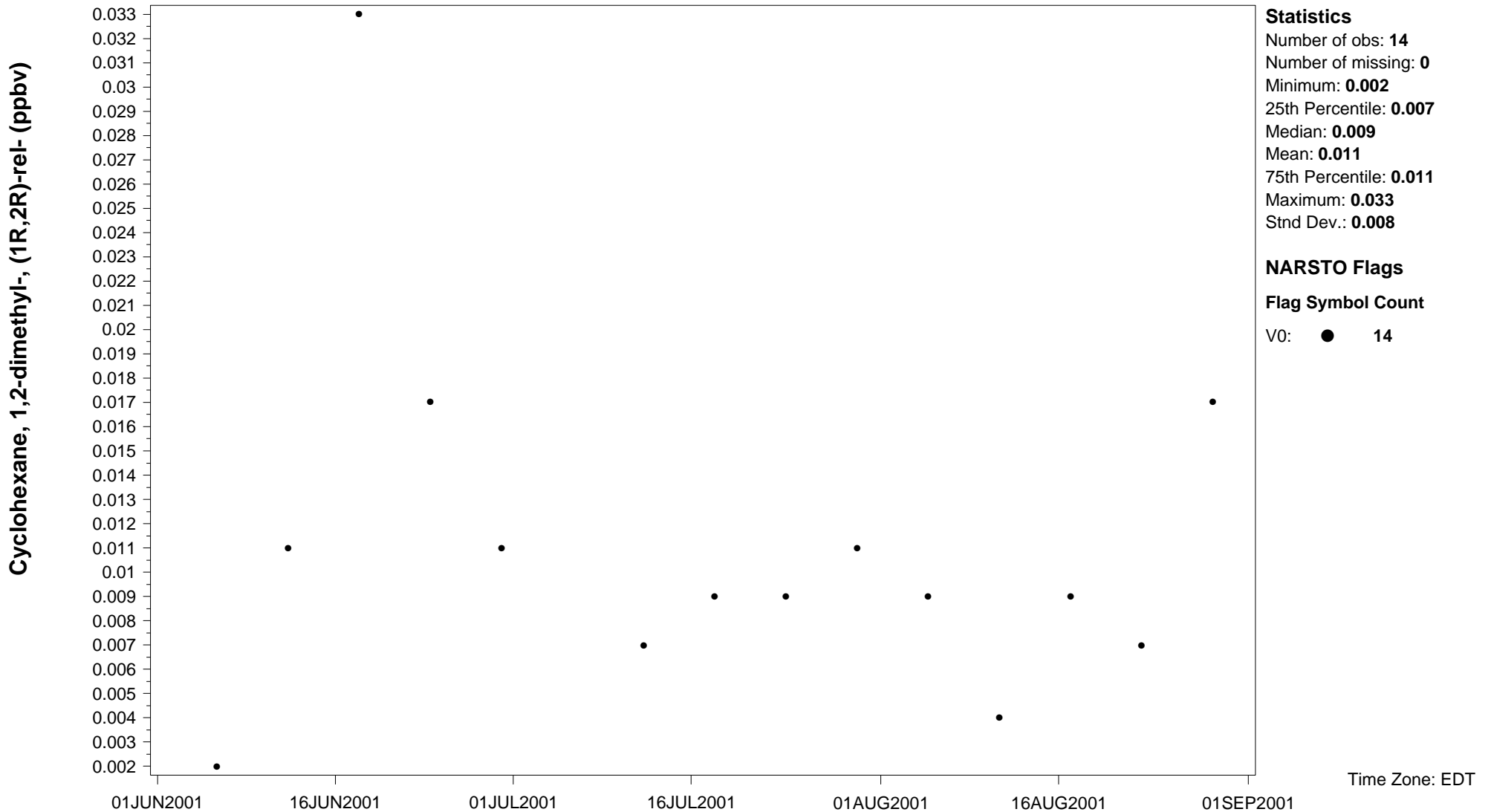


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1004** Variable name: **Cyclohexane, 1,2-dimethyl-, (1R,2R)-rel-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C6876-23-9** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Sarnia Centennial Park, Ontario** Latitude: **42.98 deg.** Longitude: **-82.4 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

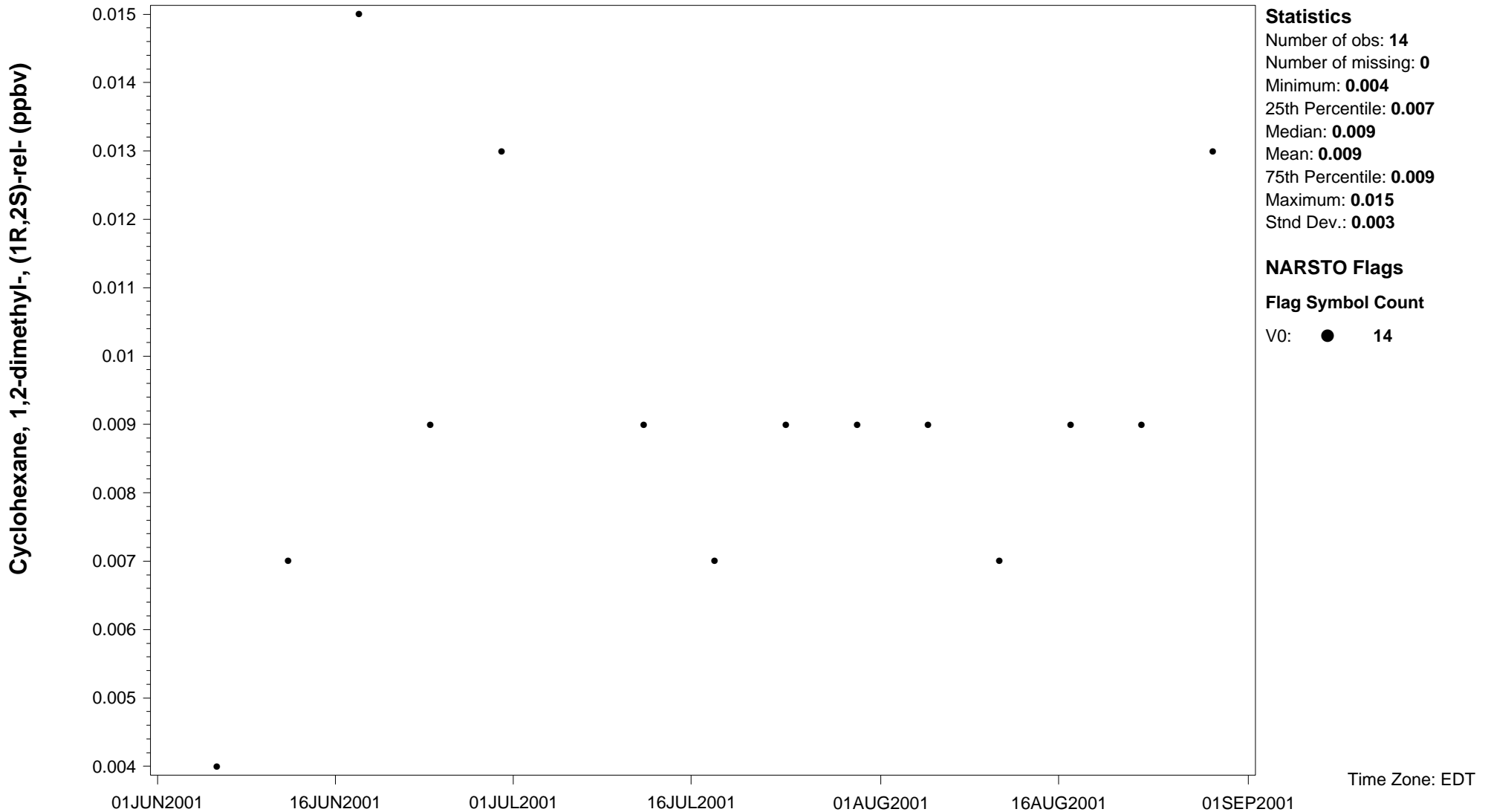


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1004** Variable name: **Cyclohexane, 1,2-dimethyl-, (1R,2S)-rel-** Common Name: **Cyclohexane, 1,2-dimethyl-,** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C2207-01-4** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Sarnia Centennial Park, Ontario** Latitude: **42.98 deg.** Longitude: **-82.4 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

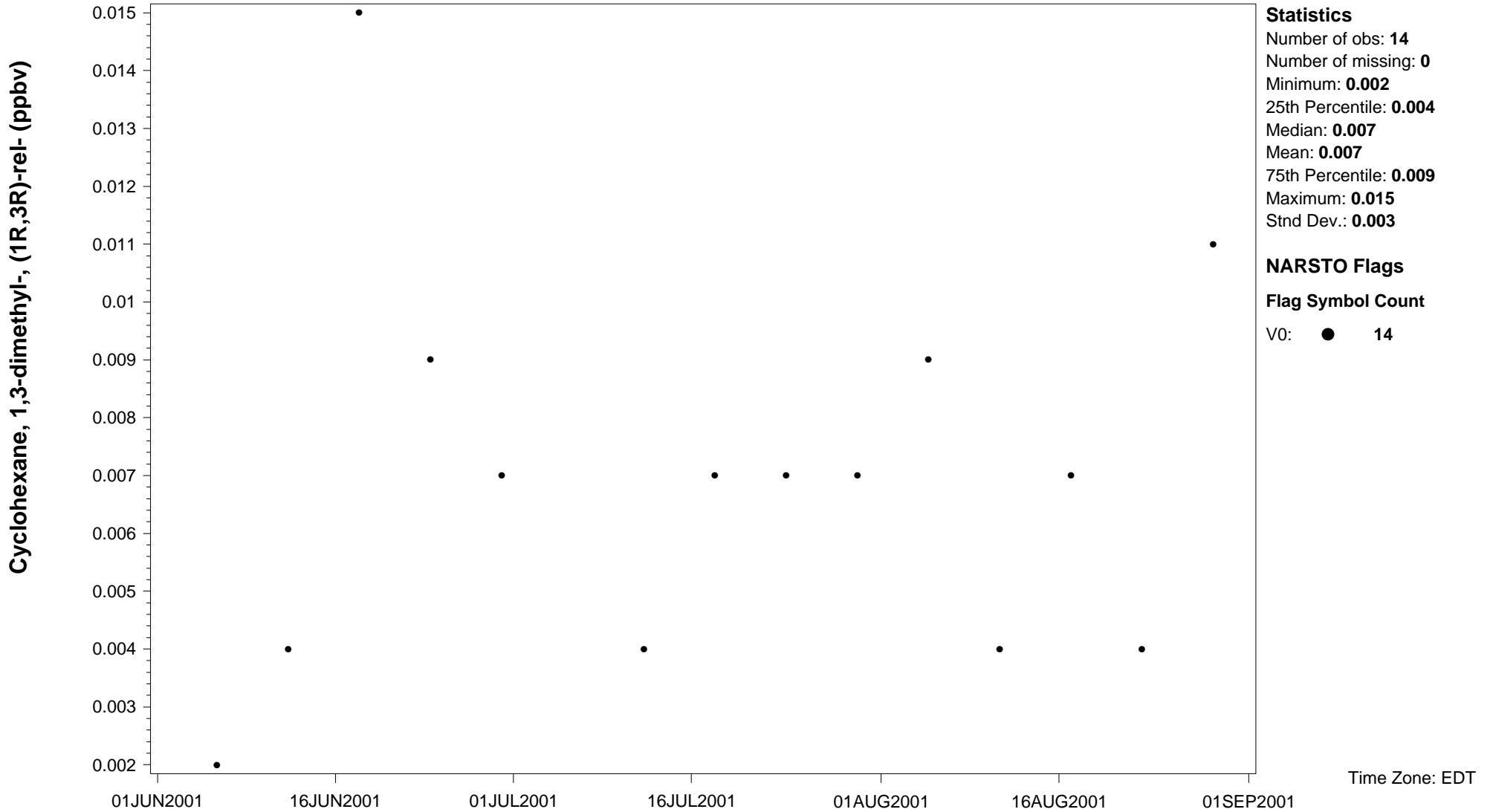


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1004** Variable name: **Cyclohexane, 1,3-dimethyl-, (1R,3R)-rel-** Common Name: **Cyclohexane, 1,3-dimethyl-, trans-** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C2207-03-6** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0**

Site Name: **Sarnia Centennial Park, Ontario** Latitude: **42.98 deg.** Longitude: **-82.4 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

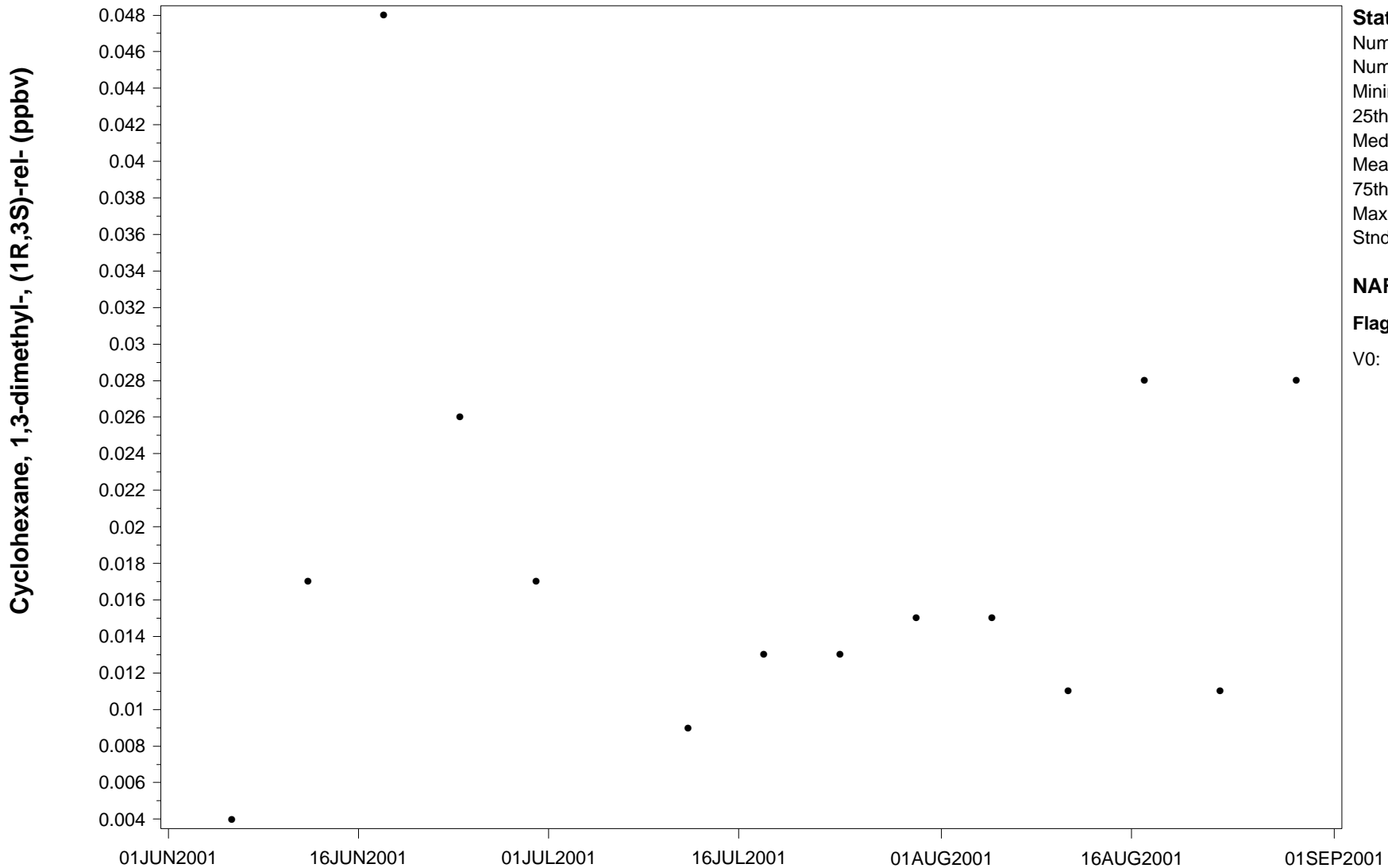


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1004** Variable name: **Cyclohexane, 1,3-dimethyl-, (1R,3S)-rel-** Common Name: **cis-1,3-Dimethylcyclohexane** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C638-04-0** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Sarnia Centennial Park, Ontario** Latitude: **42.98 deg.** Longitude: **-82.4 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics
 Number of obs: **14**
 Number of missing: **0**
 Minimum: **0.004**
 25th Percentile: **0.011**
 Median: **0.015**
 Mean: **0.018**
 75th Percentile: **0.026**
 Maximum: **0.048**
 Stnd Dev.: **0.011**

NARSTO Flags
Flag Symbol Count
 V0: ● **14**

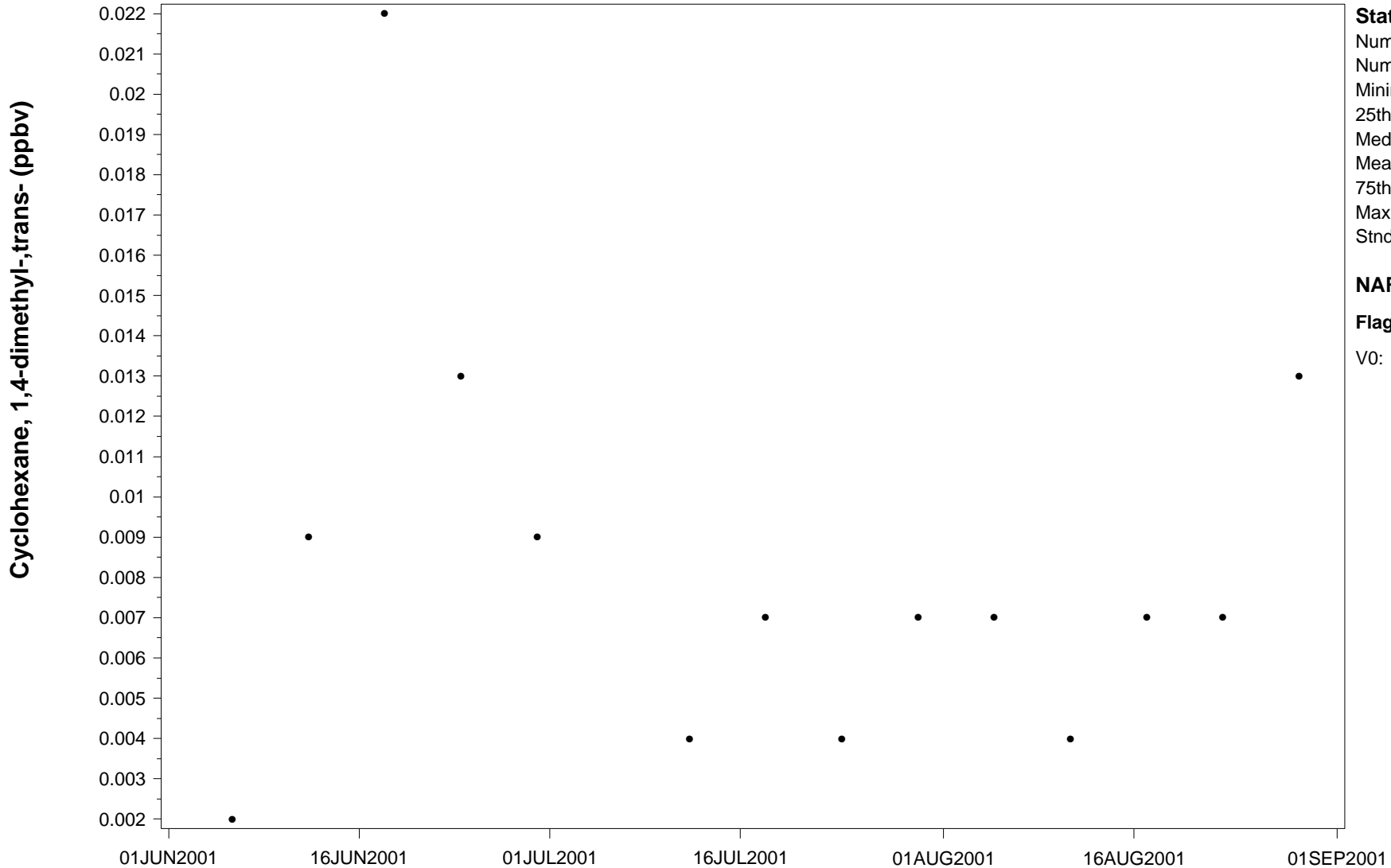
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1004** Variable name: **Cyclohexane, 1,4-dimethyl-,trans-** Common Name: **Cyclohexane, 1,4-dimethyl-, trans-** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C2207-04-7** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Sarnia Centennial Park, Ontario** Latitude: **42.98 deg.** Longitude: **-82.4 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics

Number of obs: **14**
 Number of missing: **0**
 Minimum: **0.002**
 25th Percentile: **0.004**
 Median: **0.007**
 Mean: **0.008**
 75th Percentile: **0.009**
 Maximum: **0.022**
 Stnd Dev.: **0.005**

NARSTO Flags

Flag Symbol Count
 V0: ● **14**

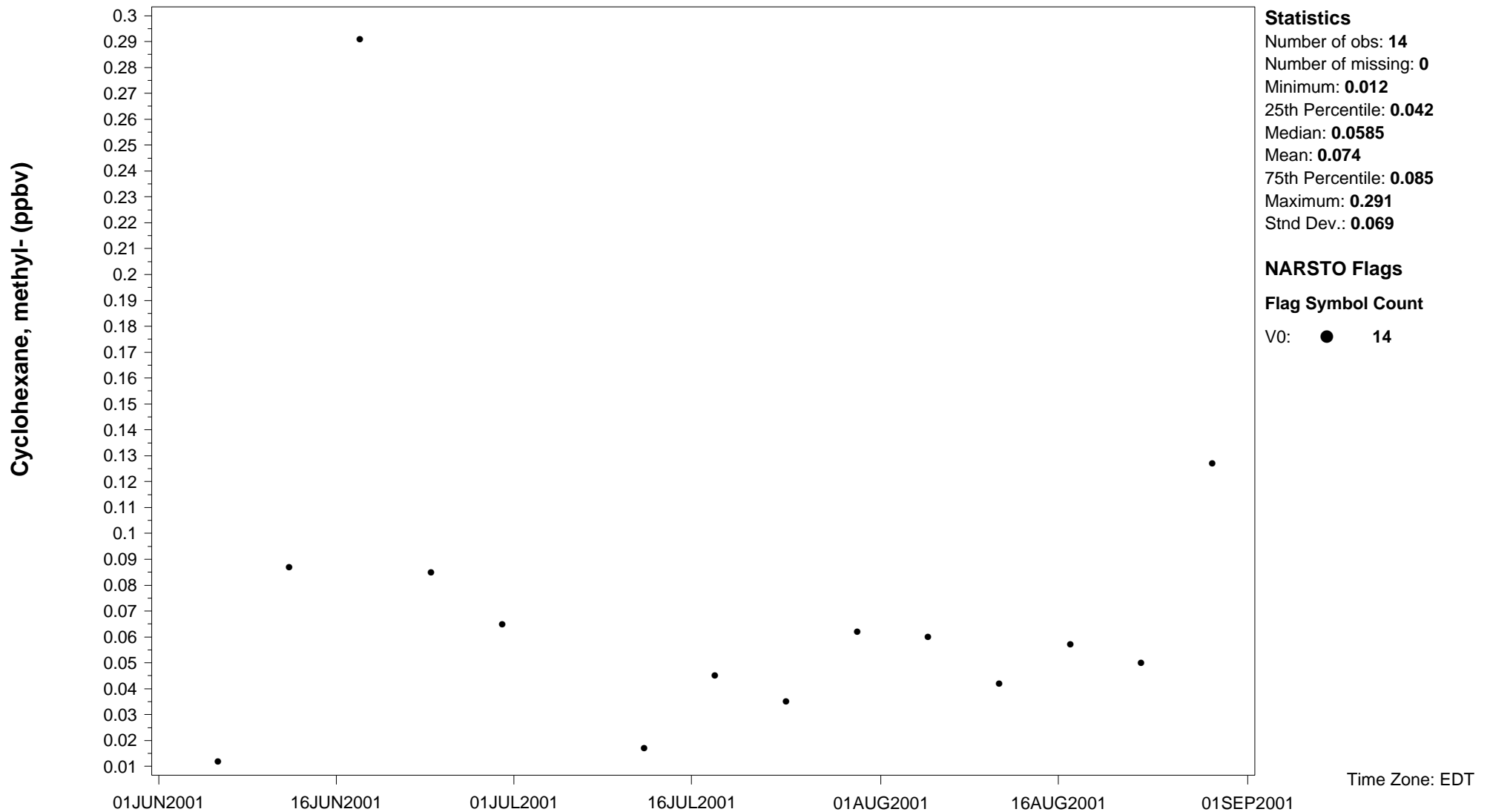
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1004** Variable name: **Cyclohexane, methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C108-87-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Sarnia Centennial Park, Ontario** Latitude: **42.98 deg.** Longitude: **-82.4 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

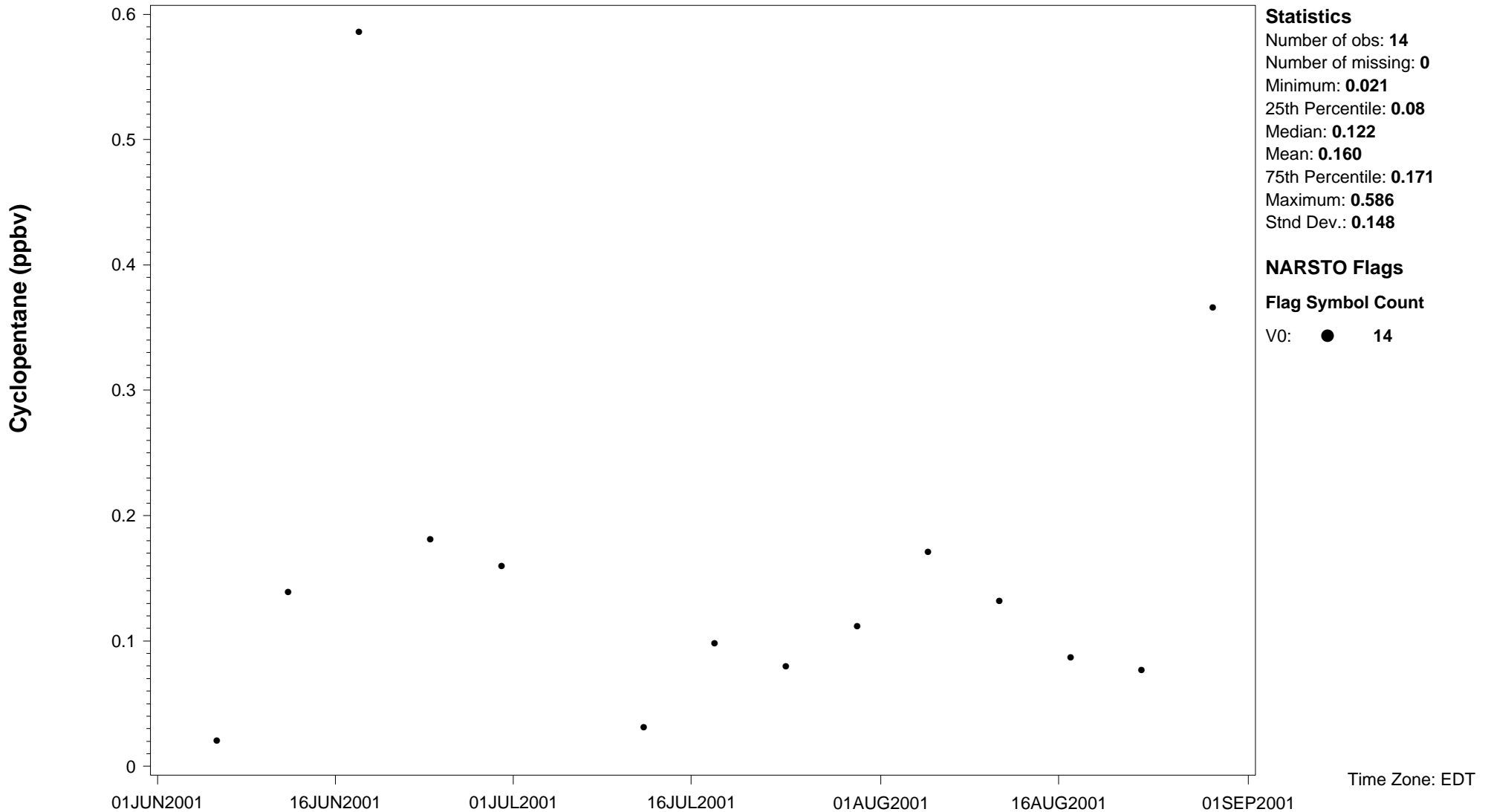


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1004** Variable name: **Cyclopentane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C287-92-3** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Sarnia Centennial Park, Ontario** Latitude: **42.98 deg.** Longitude: **-82.4 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

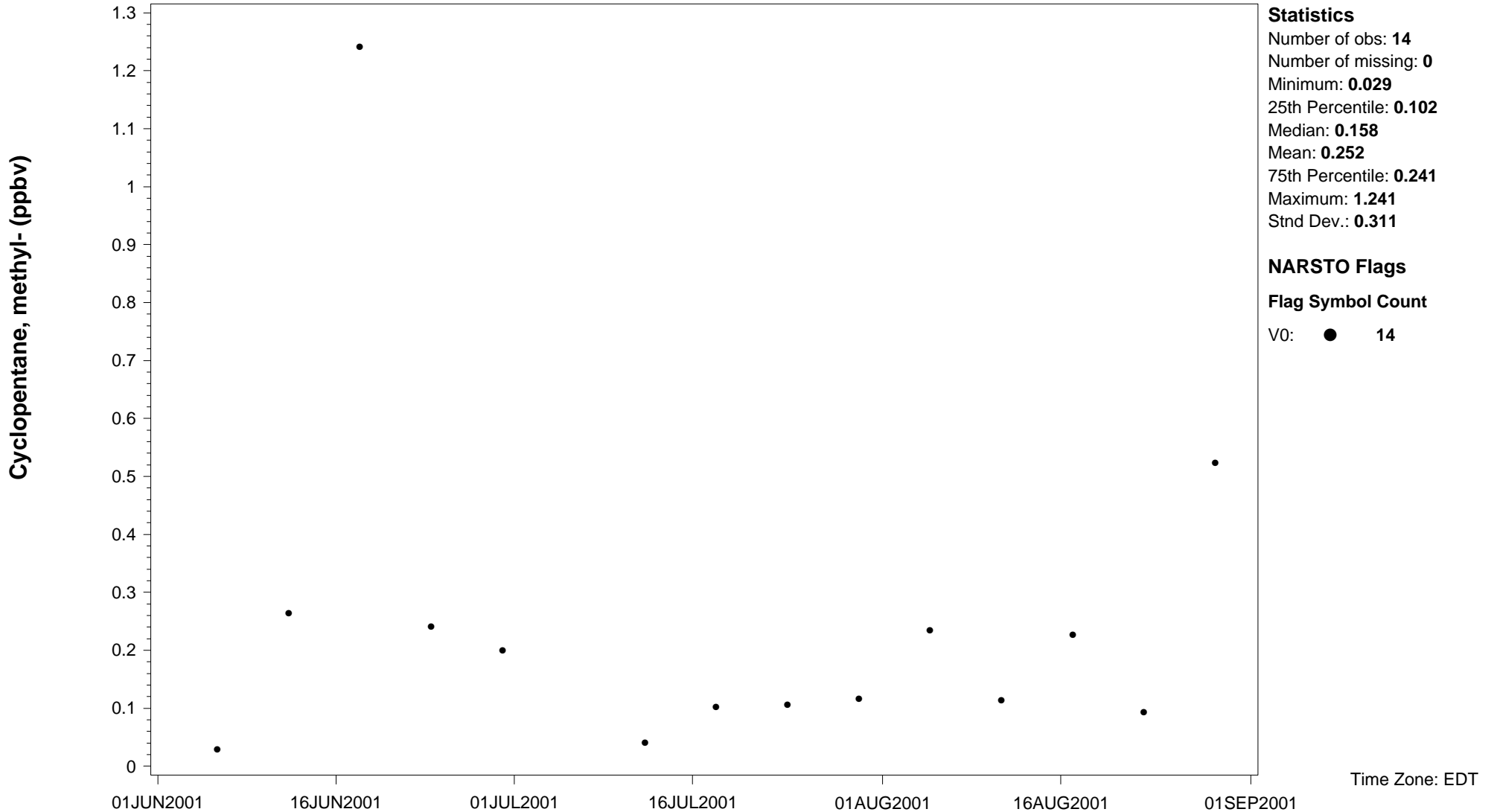


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1004** Variable name: **Cyclopentane, methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C96-37-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Sarnia Centennial Park, Ontario** Latitude: **42.98 deg.** Longitude: **-82.4 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

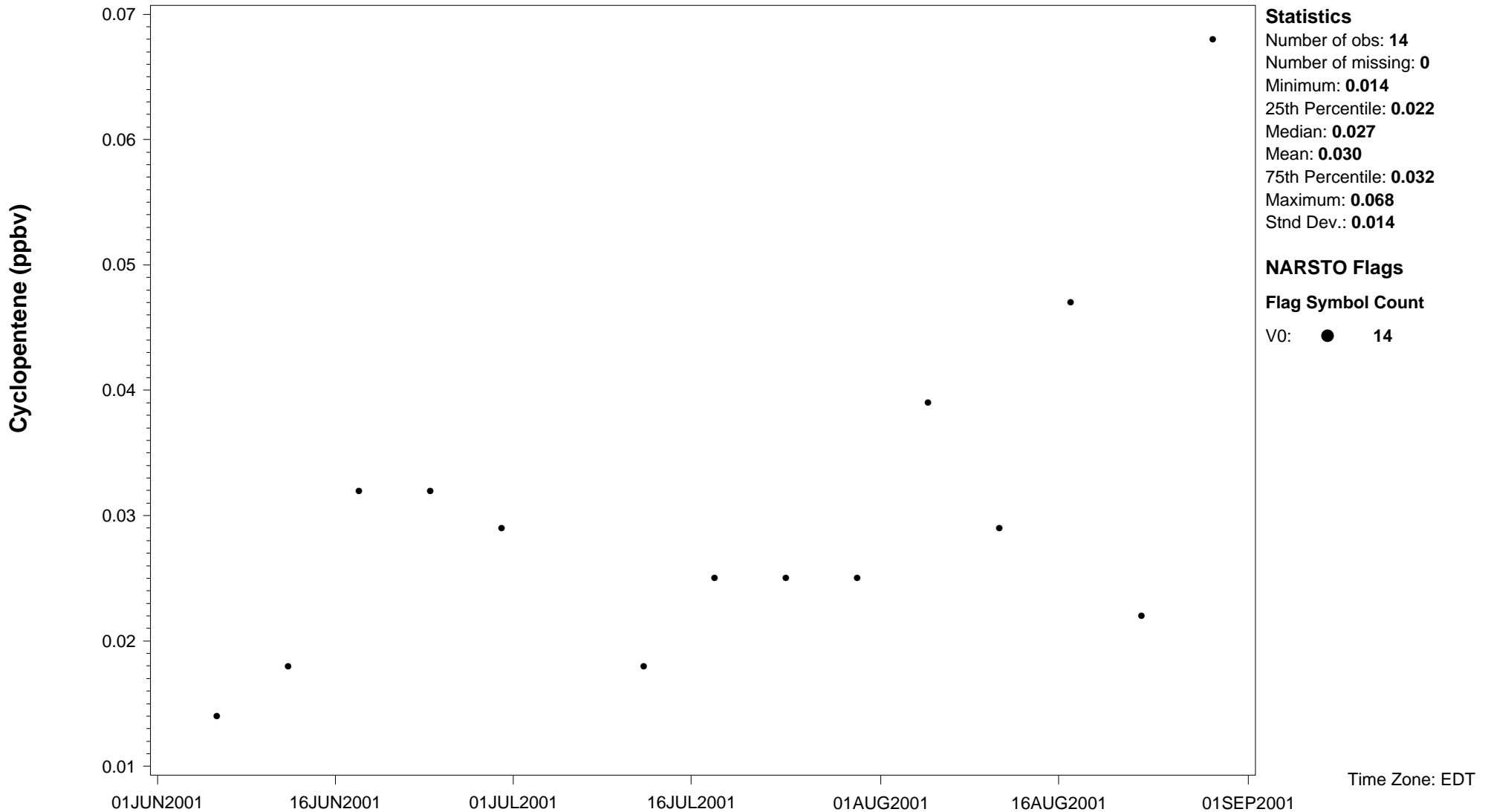


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1004** Variable name: **Cyclopentene** Common Name: **Cyclopentene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C142-29-0** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Sarnia Centennial Park, Ontario** Latitude: **42.98 deg.** Longitude: **-82.4 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

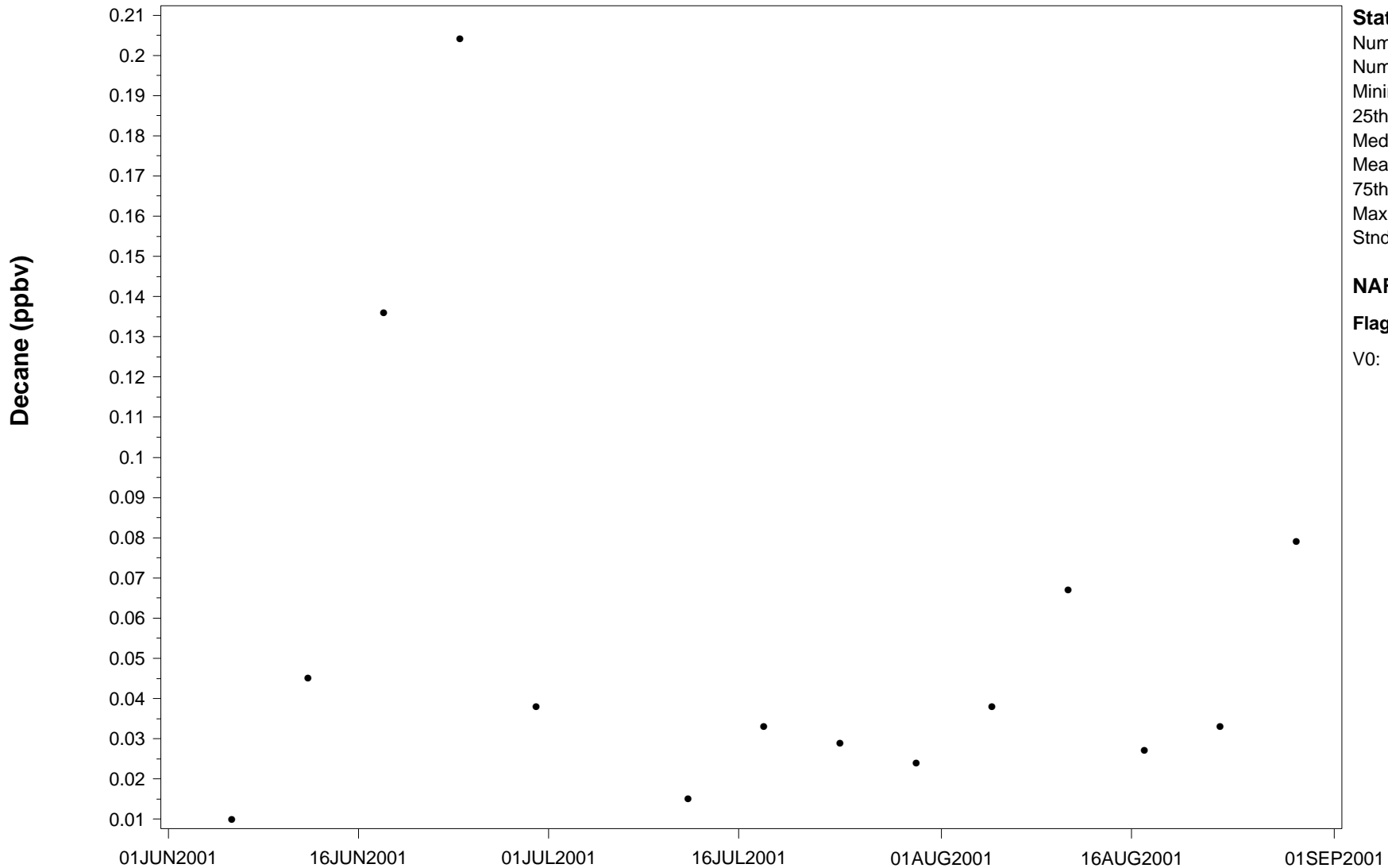


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1004** Variable name: **Decane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C124-18-5** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Sarnia Centennial Park, Ontario** Latitude: **42.98 deg.** Longitude: **-82.4 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics

Number of obs: **14**
 Number of missing: **0**
 Minimum: **0.01**
 25th Percentile: **0.027**
 Median: **0.0355**
 Mean: **0.056**
 75th Percentile: **0.067**
 Maximum: **0.204**
 Stnd Dev.: **0.053**

NARSTO Flags

Flag Symbol Count
 V0: ● **14**

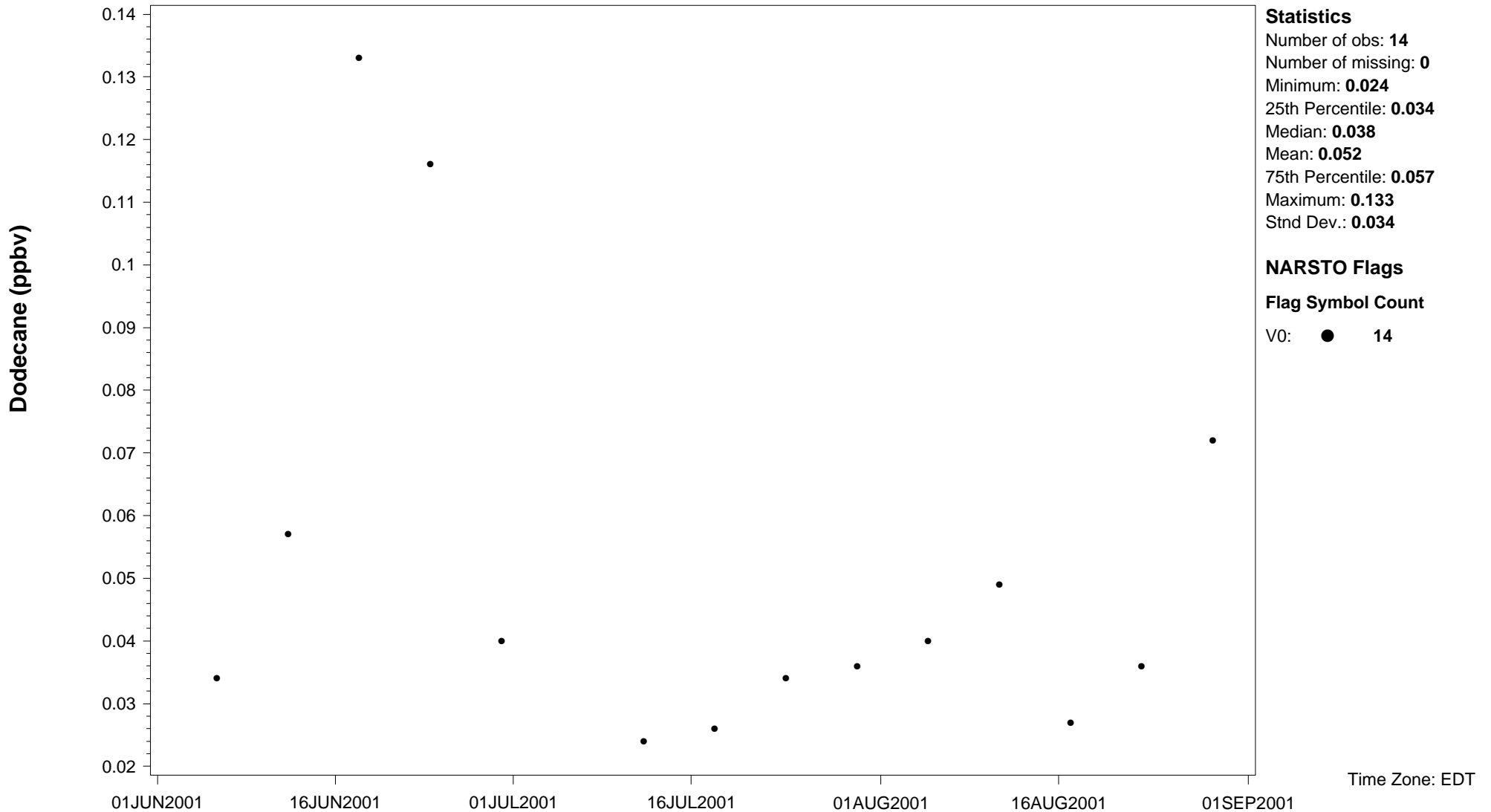
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1004** Variable name: **Dodecane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C112-40-3** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Sarnia Centennial Park, Ontario** Latitude: **42.98 deg.** Longitude: **-82.4 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

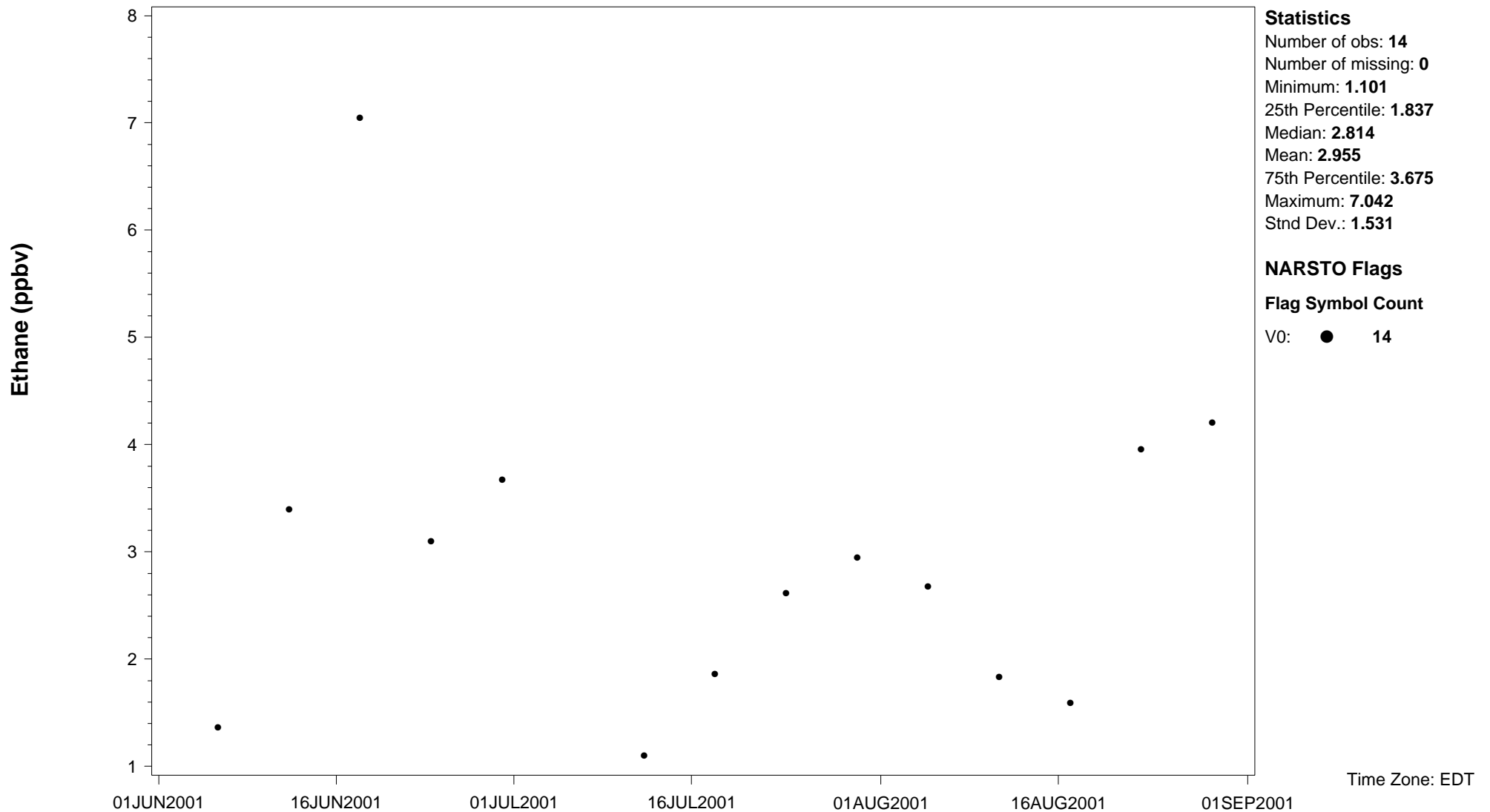


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1004** Variable name: **Ethane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C74-84-0** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.008**

Site Name: **Sarnia Centennial Park, Ontario** Latitude: **42.98 deg.** Longitude: **-82.4 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

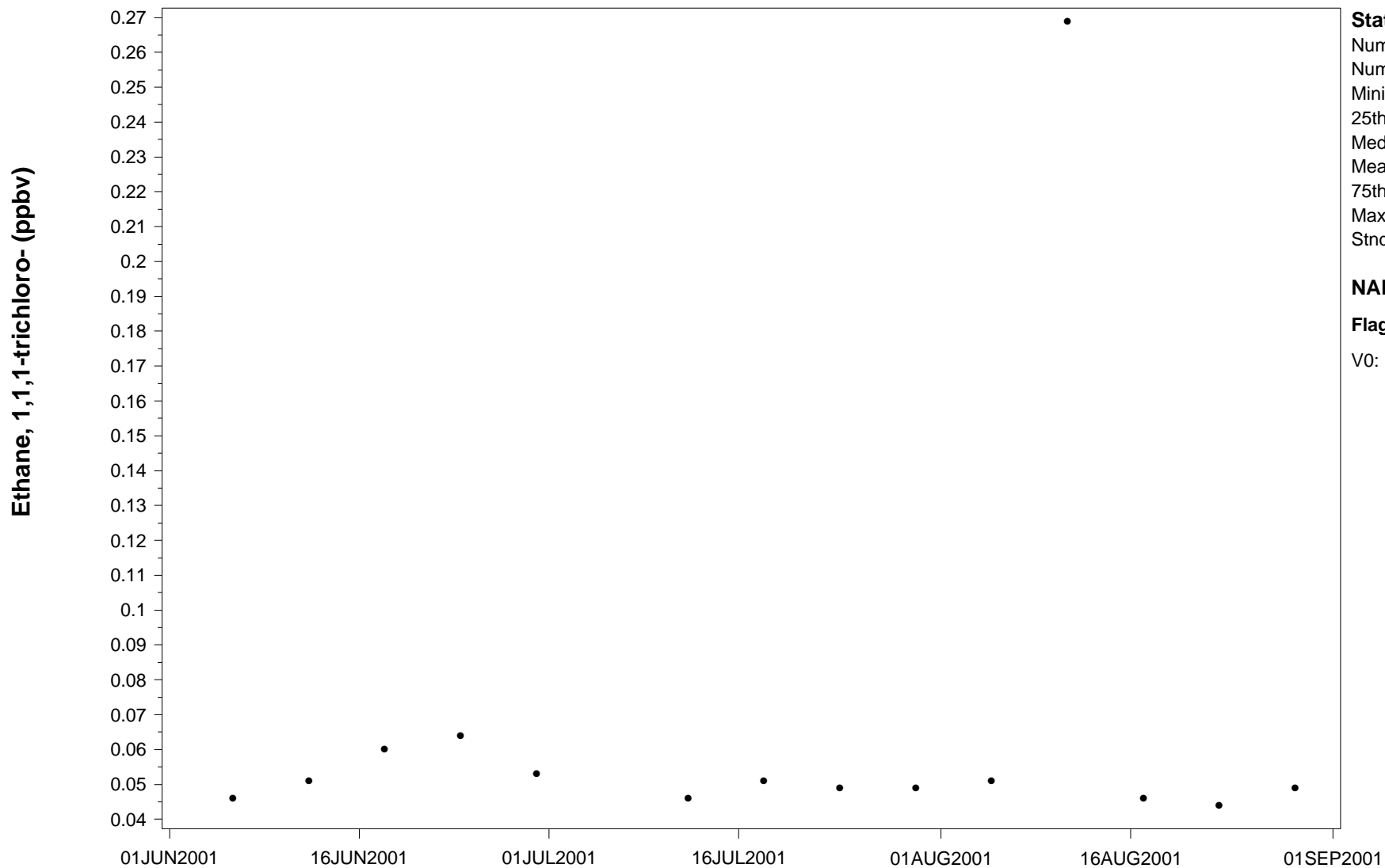


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1004** Variable name: **Ethane, 1,1,1-trichloro-** Common Name: **1,1,1-Trichloroethane** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C71-55-6** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Sarnia Centennial Park, Ontario** Latitude: **42.98 deg.** Longitude: **-82.4 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics

Number of obs: **14**
 Number of missing: **0**
 Minimum: **0.044**
 25th Percentile: **0.046**
 Median: **0.05**
 Mean: **0.066**
 75th Percentile: **0.053**
 Maximum: **0.269**
 Stnd Dev.: **0.059**

NARSTO Flags

Flag Symbol Count

V0: ● **14**

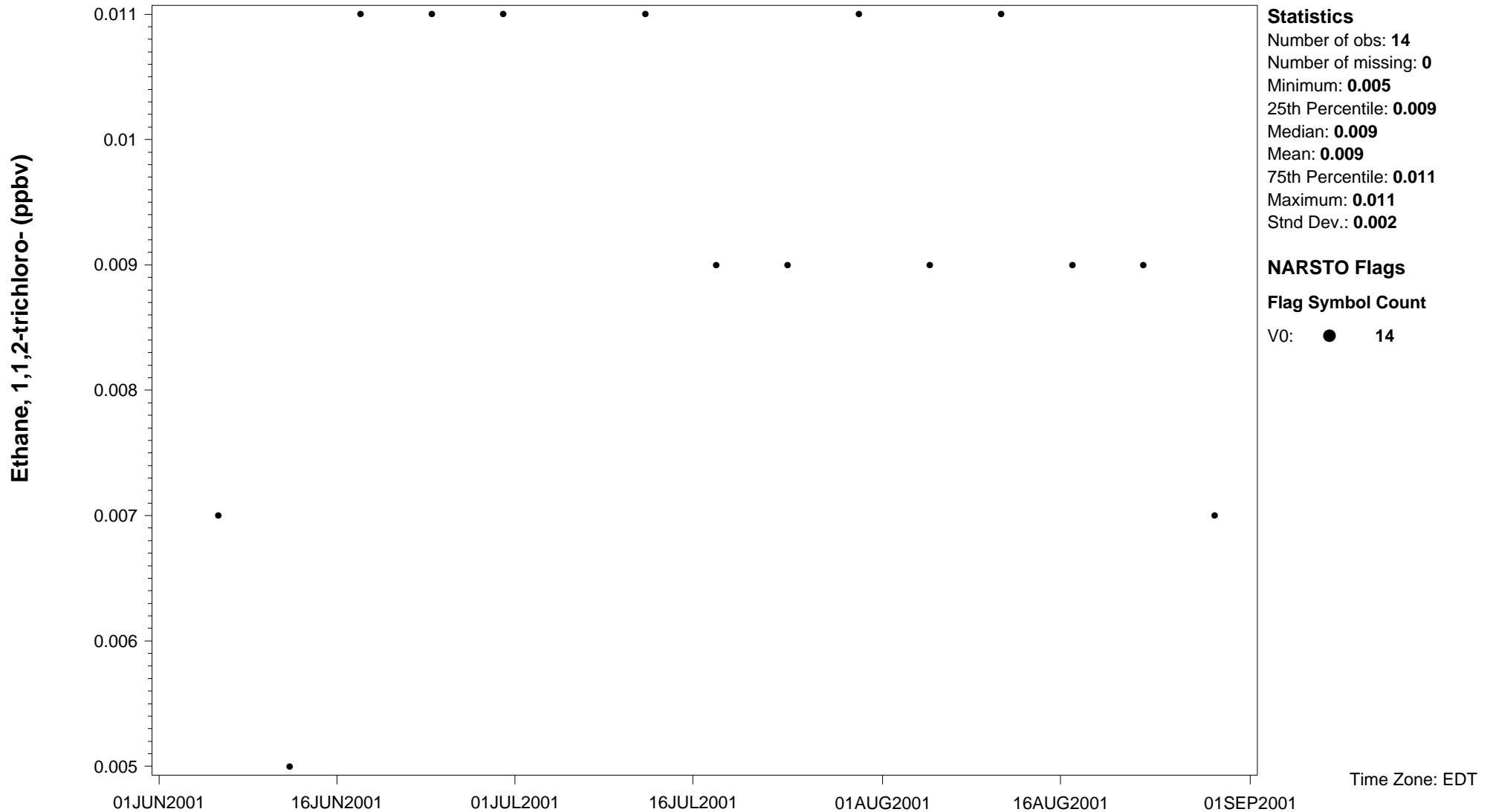
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1004** Variable name: **Ethane, 1,1,2-trichloro-** Common Name: **1,1,2-Trichloroethane** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C79-00-5** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.002**

Site Name: **Sarnia Centennial Park, Ontario** Latitude: **42.98 deg.** Longitude: **-82.4 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

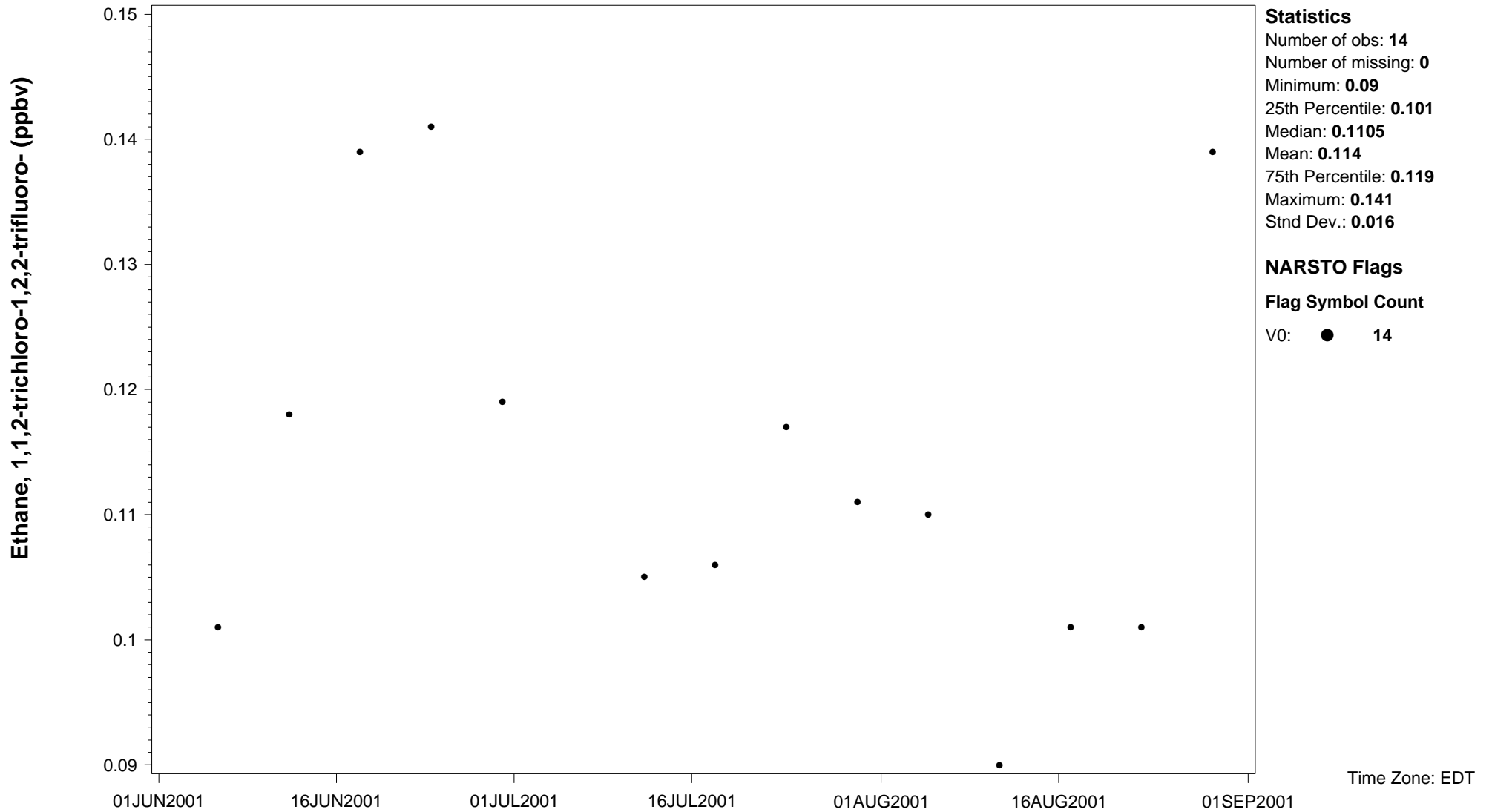


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1004** Variable name: **Ethane, 1,1,2-trichloro-1,2,2-trifluoro-** Common Name: **Freon-113** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C76-13-1** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Sarnia Centennial Park, Ontario** Latitude: **42.98 deg.** Longitude: **-82.4 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

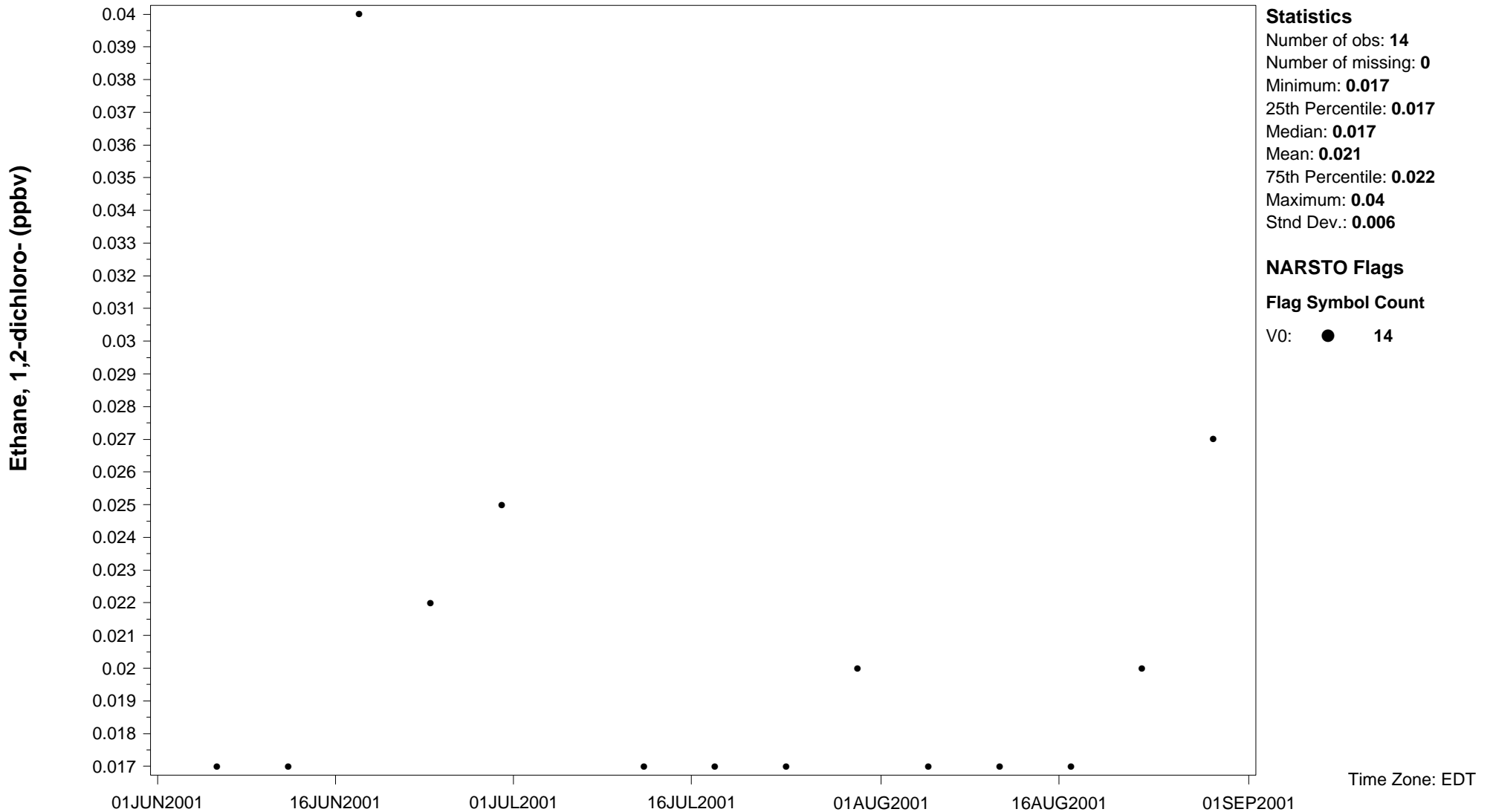


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1004** Variable name: **Ethane, 1,2-dichloro-** Common Name: **1,2-Dichloroethane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C107-06-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Sarnia Centennial Park, Ontario** Latitude: **42.98 deg.** Longitude: **-82.4 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

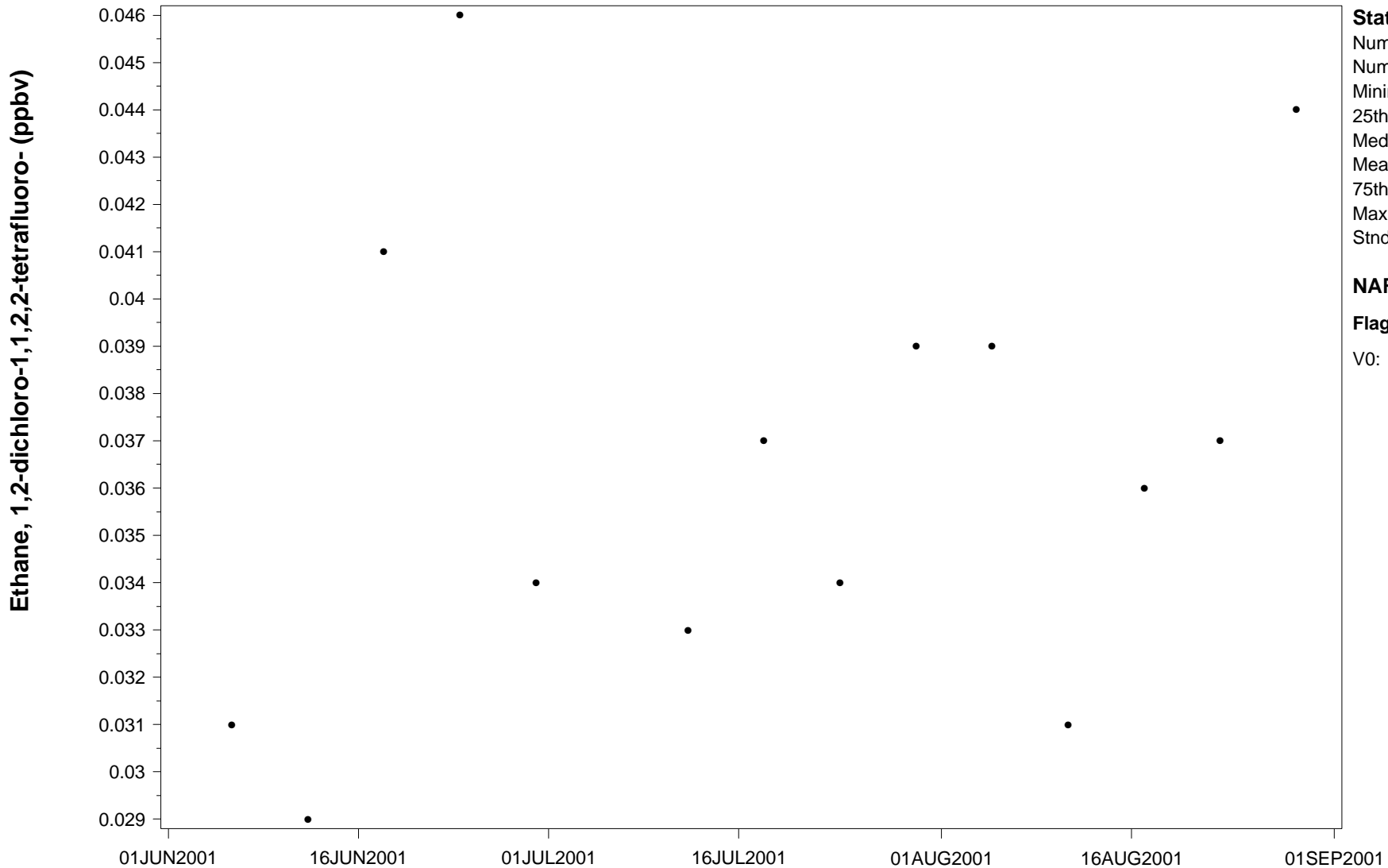


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1004** Variable name: **Ethane, 1,2-dichloro-1,1,2,2-tetrafluoro-** Common Name: **Freon-114** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C76-14-2** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.002**

Site Name: **Sarnia Centennial Park, Ontario** Latitude: **42.98 deg.** Longitude: **-82.4 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics
 Number of obs: **14**
 Number of missing: **0**
 Minimum: **0.029**
 25th Percentile: **0.033**
 Median: **0.0365**
 Mean: **0.037**
 75th Percentile: **0.039**
 Maximum: **0.046**
 Stnd Dev.: **0.005**

NARSTO Flags
Flag Symbol Count
 V0: ● **14**

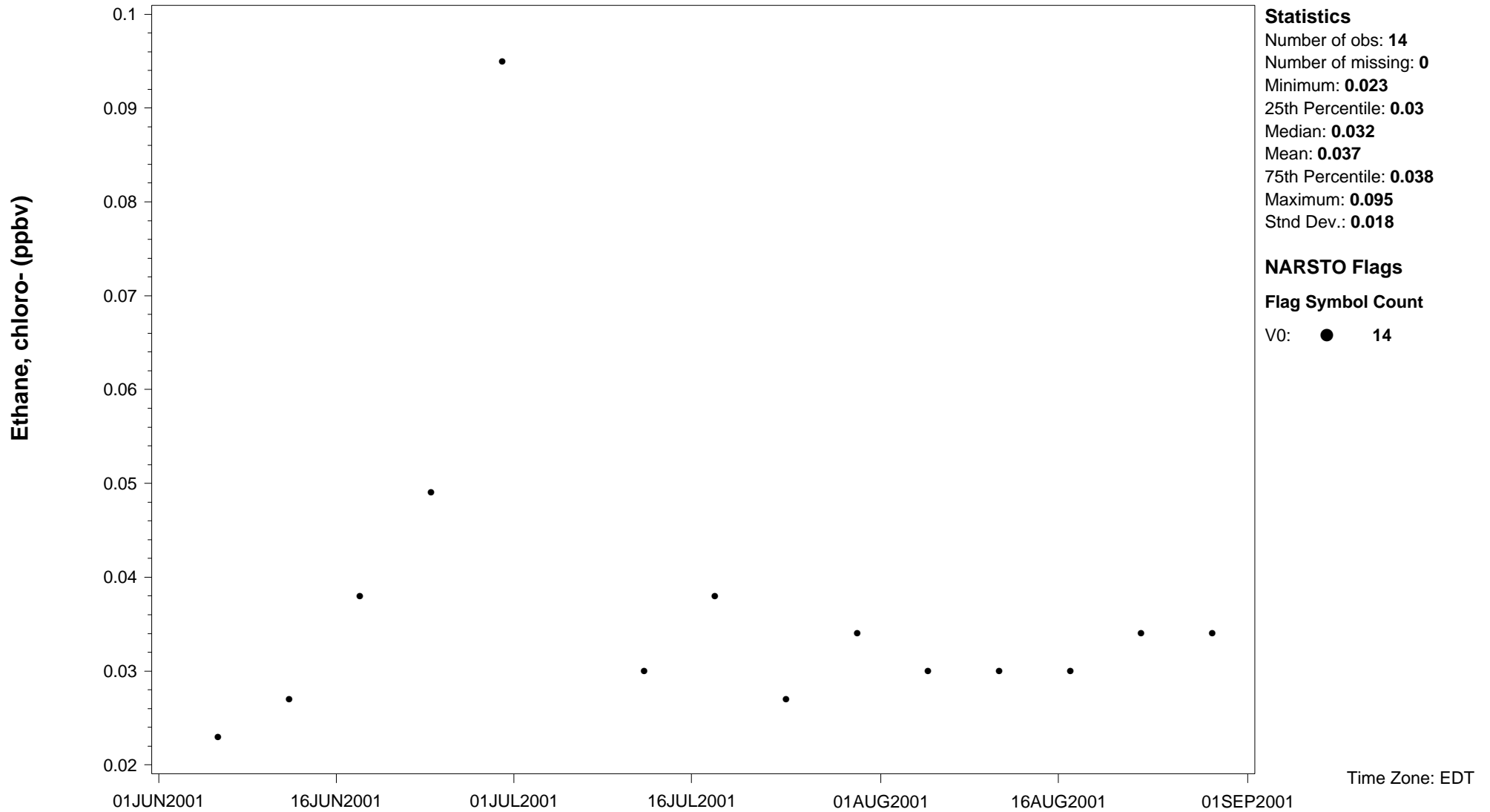
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1004** Variable name: **Ethane, chloro-** Common Name: **Chloroethane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-00-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Sarnia Centennial Park, Ontario** Latitude: **42.98 deg.** Longitude: **-82.4 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

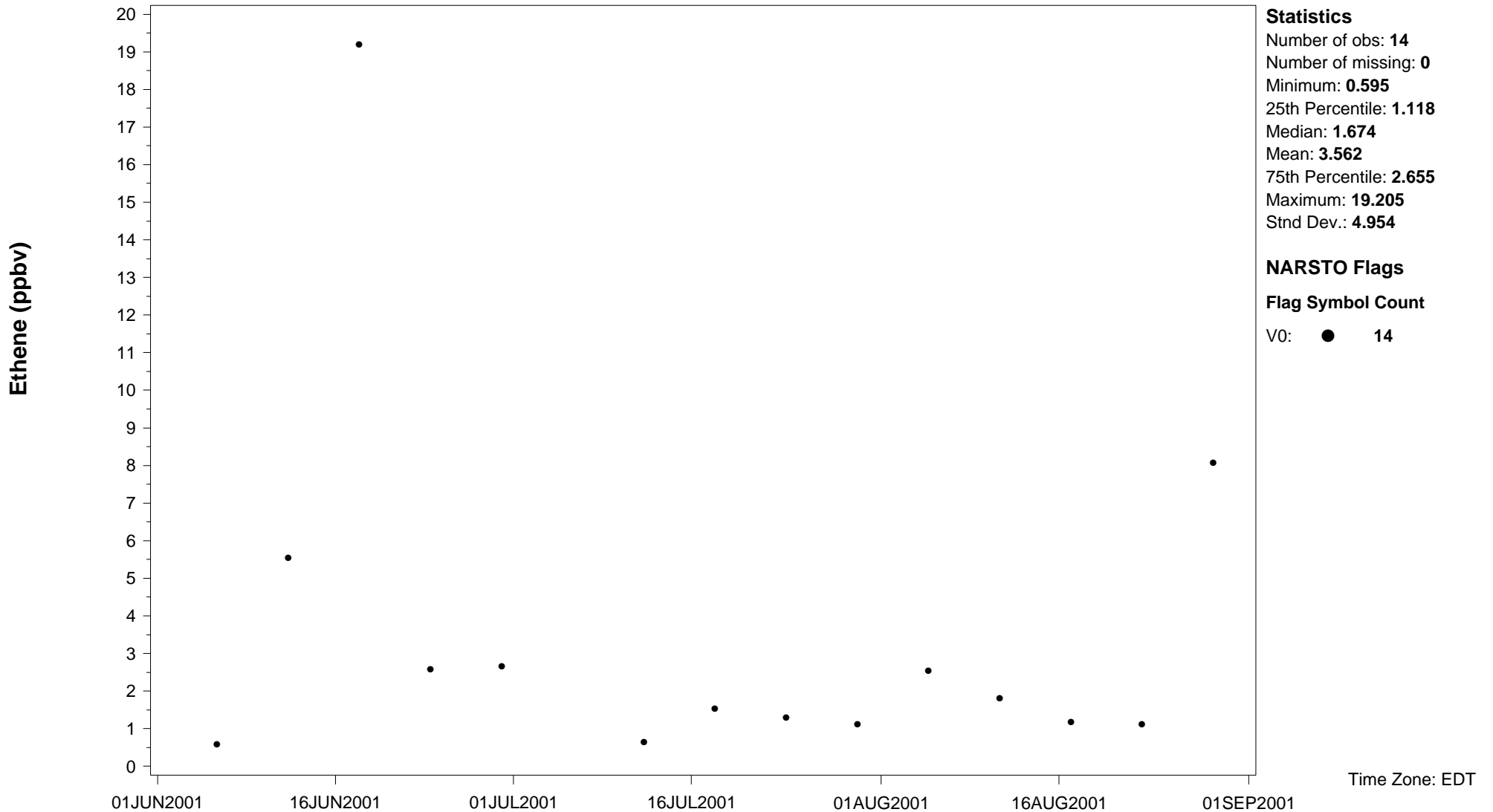


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1004** Variable name: **Ethene** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C74-85-1** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.009**

Site Name: **Sarnia Centennial Park, Ontario** Latitude: **42.98 deg.** Longitude: **-82.4 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

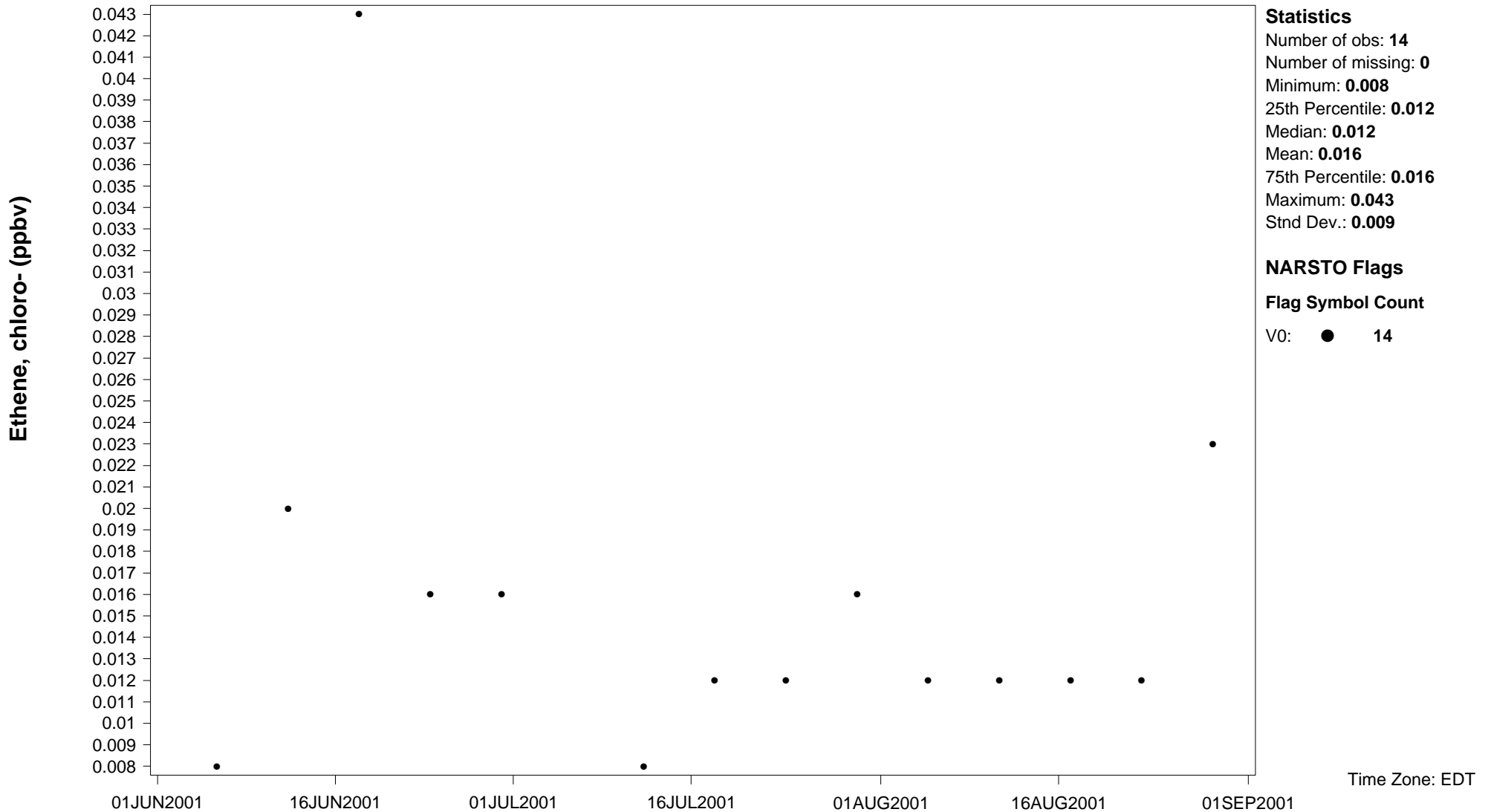


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1004** Variable name: **Ethene, chloro-** Common Name: **Vinyl Chloride** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-01-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Sarnia Centennial Park, Ontario** Latitude: **42.98 deg.** Longitude: **-82.4 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

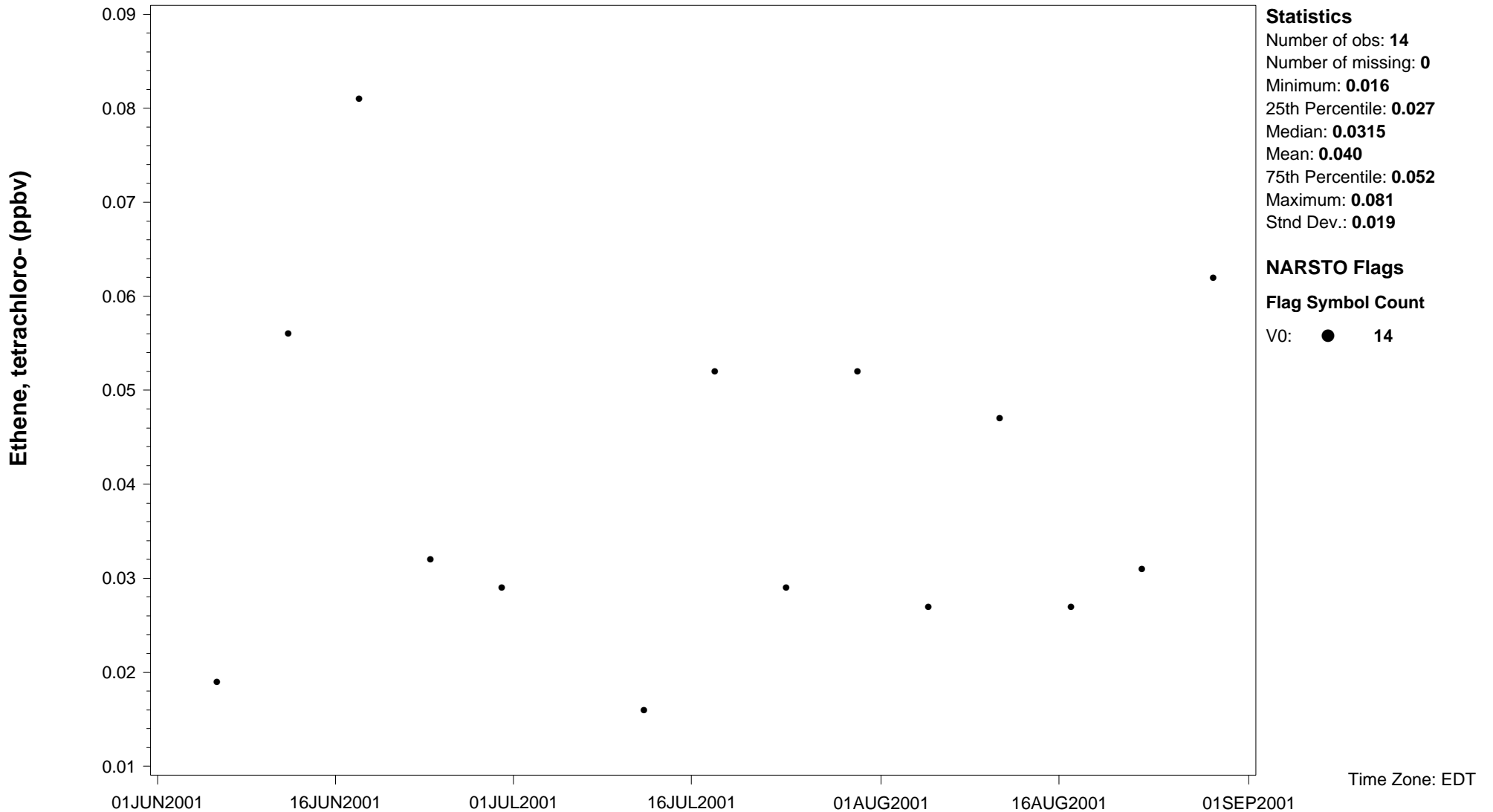


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1004** Variable name: **Ethene, tetrachloro-** Common Name: **Tetrachloroethylene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C127-18-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Sarnia Centennial Park, Ontario** Latitude: **42.98 deg.** Longitude: **-82.4 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

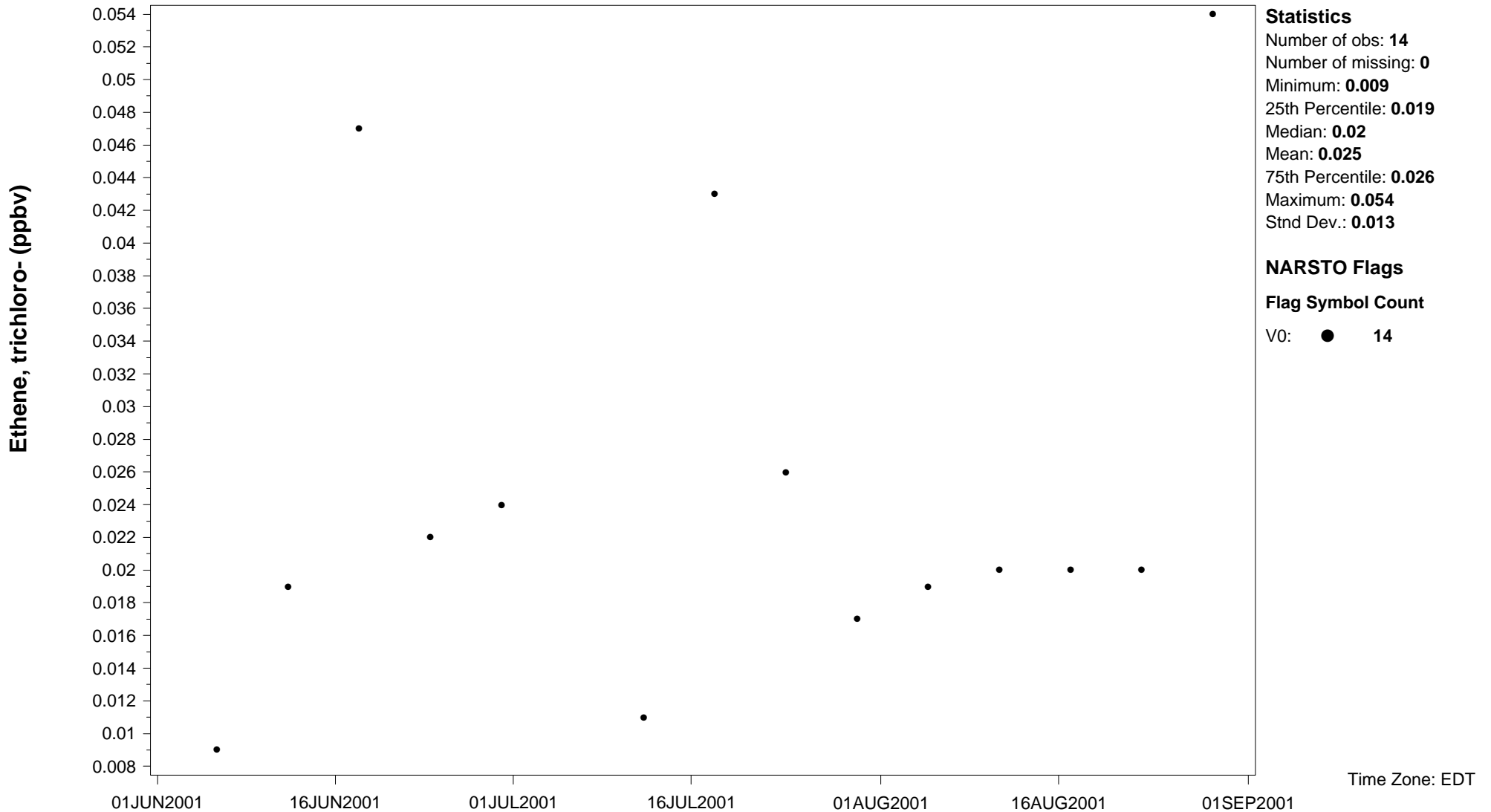


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1004** Variable name: **Ethene, trichloro-** Common Name: **Trichloroethylene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C79-01-6** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Sarnia Centennial Park, Ontario** Latitude: **42.98 deg.** Longitude: **-82.4 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

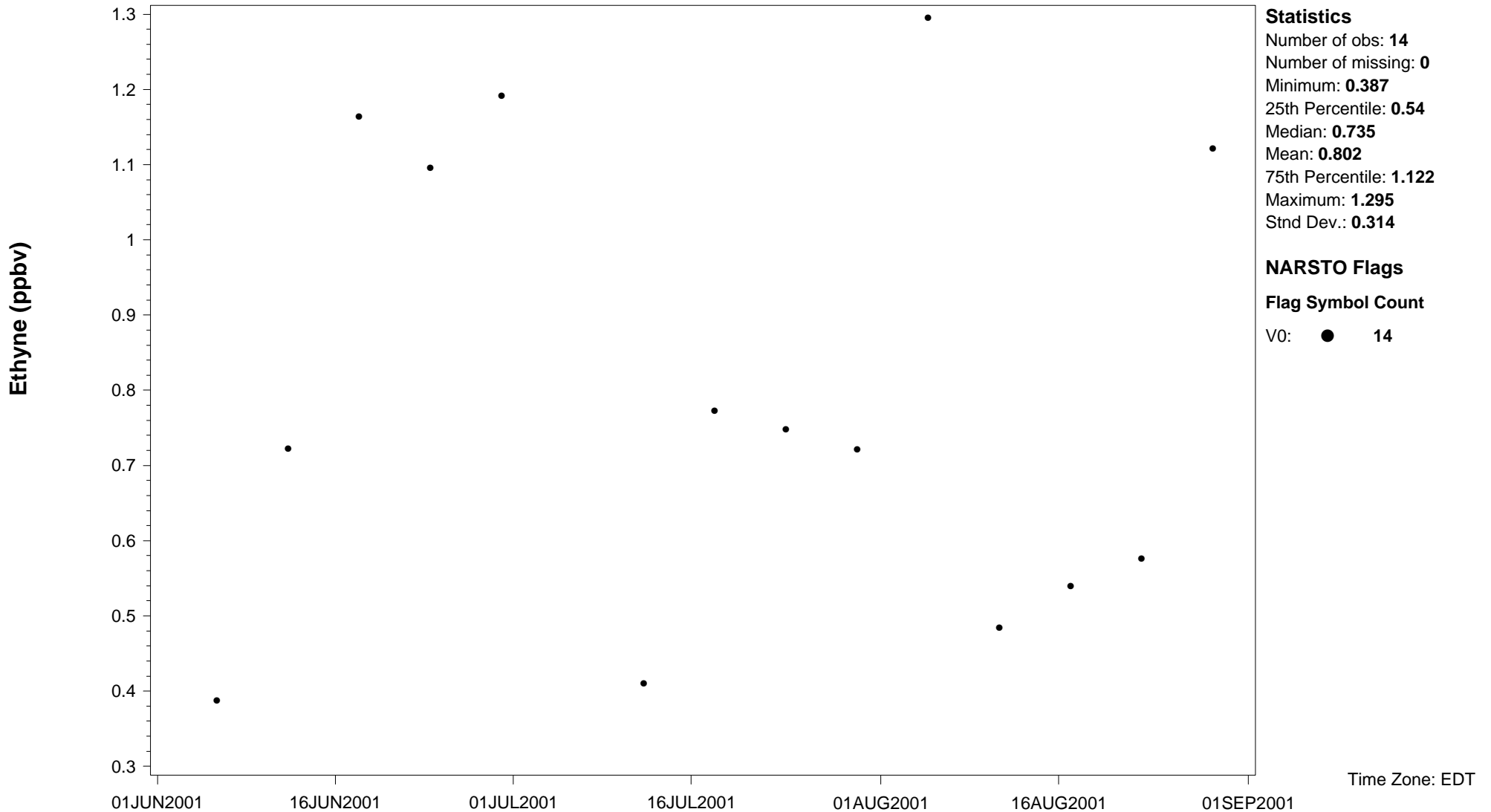


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1004** Variable name: **Ethyne** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C74-86-2** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.009**

Site Name: **Sarnia Centennial Park, Ontario** Latitude: **42.98 deg.** Longitude: **-82.4 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

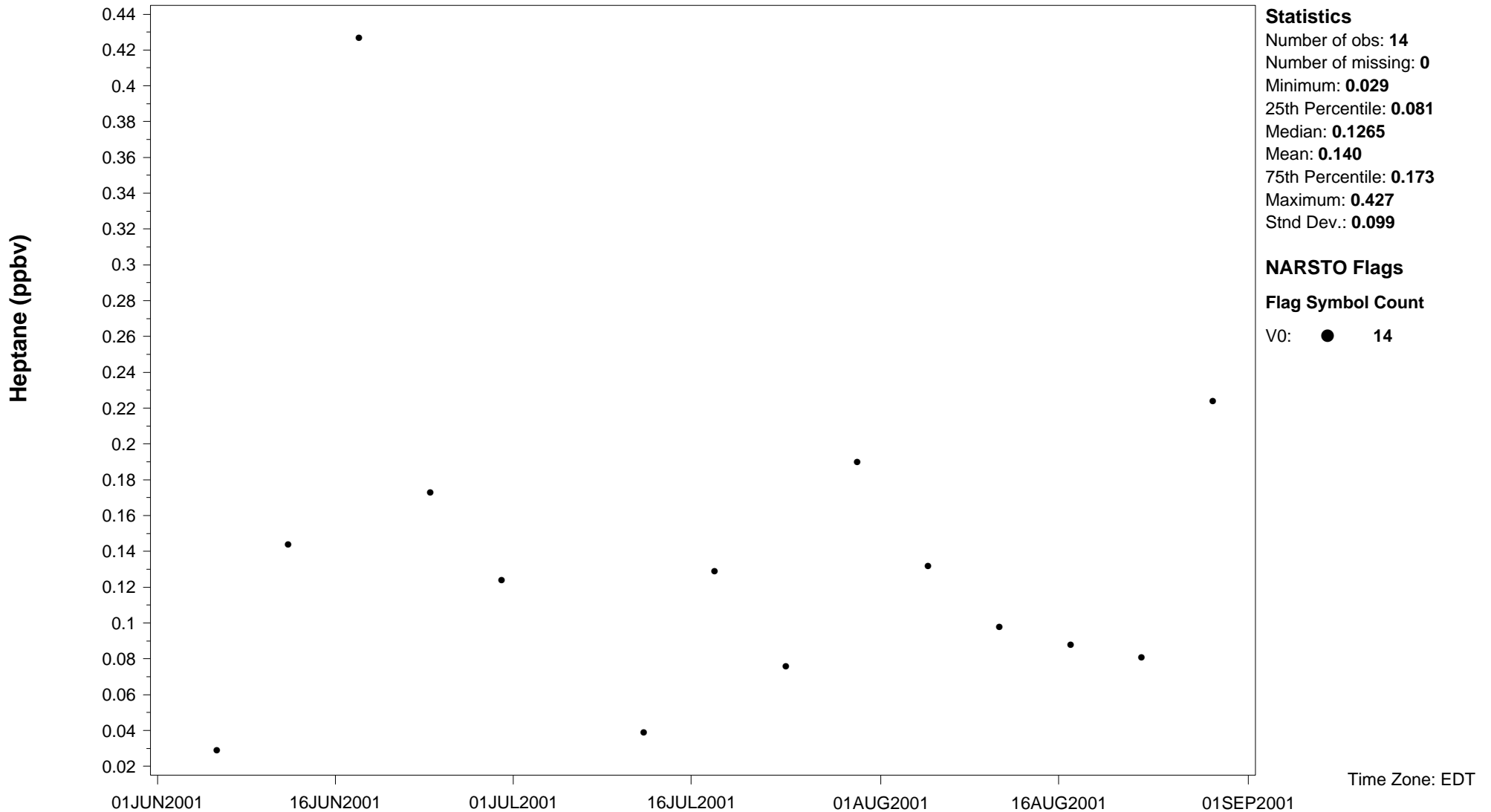


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1004** Variable name: **Heptane** Common Name: **Heptane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C142-82-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.006**

Site Name: **Sarnia Centennial Park, Ontario** Latitude: **42.98 deg.** Longitude: **-82.4 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

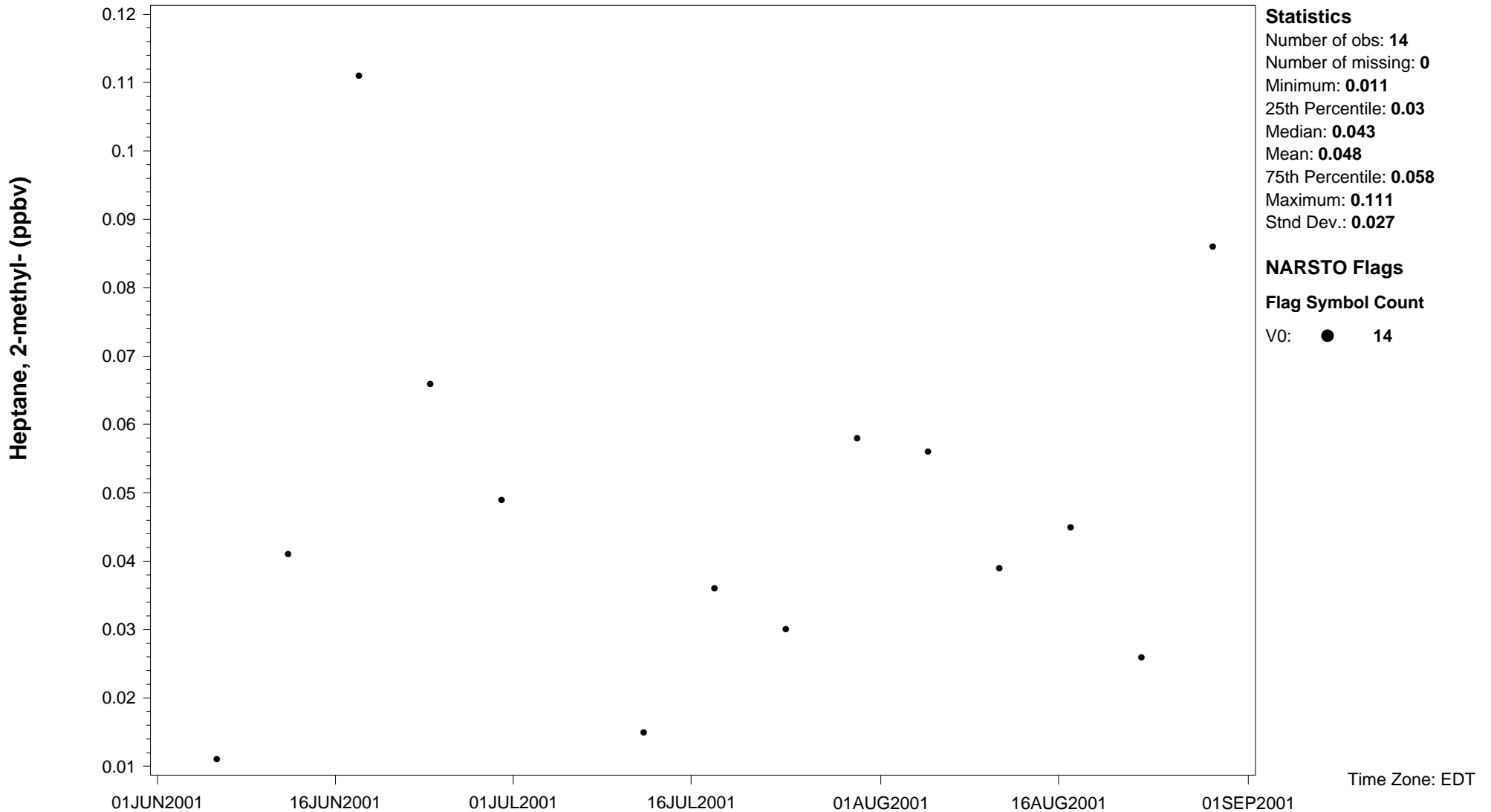


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1004** Variable name: **Heptane, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C592-27-8** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Sarnia Centennial Park, Ontario** Latitude: **42.98 deg.** Longitude: **-82.4 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

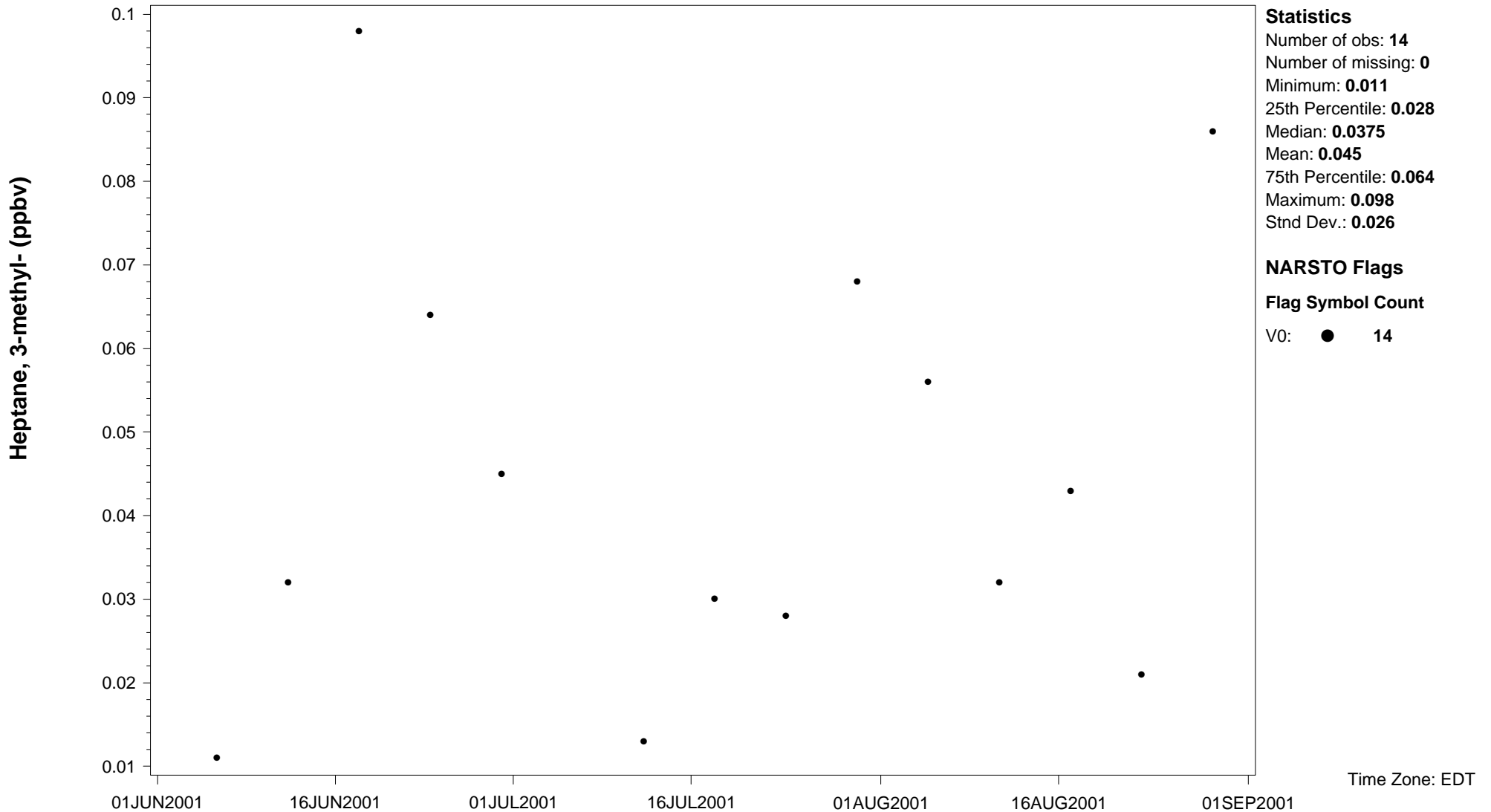


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1004** Variable name: **Heptane, 3-methyl-** Common Name: **3-Methylheptane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C589-81-1** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.005**

Site Name: **Sarnia Centennial Park, Ontario** Latitude: **42.98 deg.** Longitude: **-82.4 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

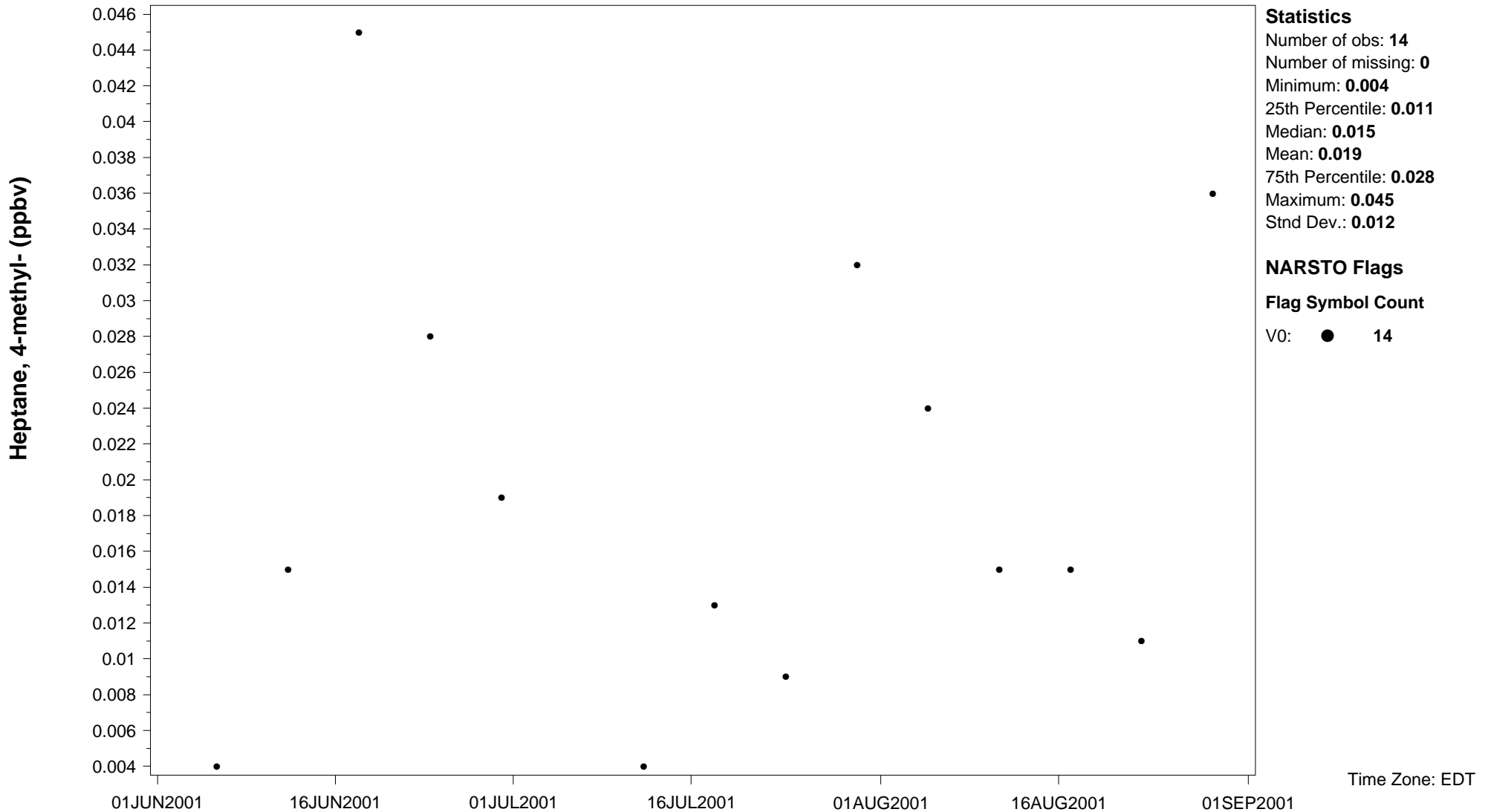


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1004** Variable name: **Heptane, 4-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C589-53-7** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Sarnia Centennial Park, Ontario** Latitude: **42.98 deg.** Longitude: **-82.4 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

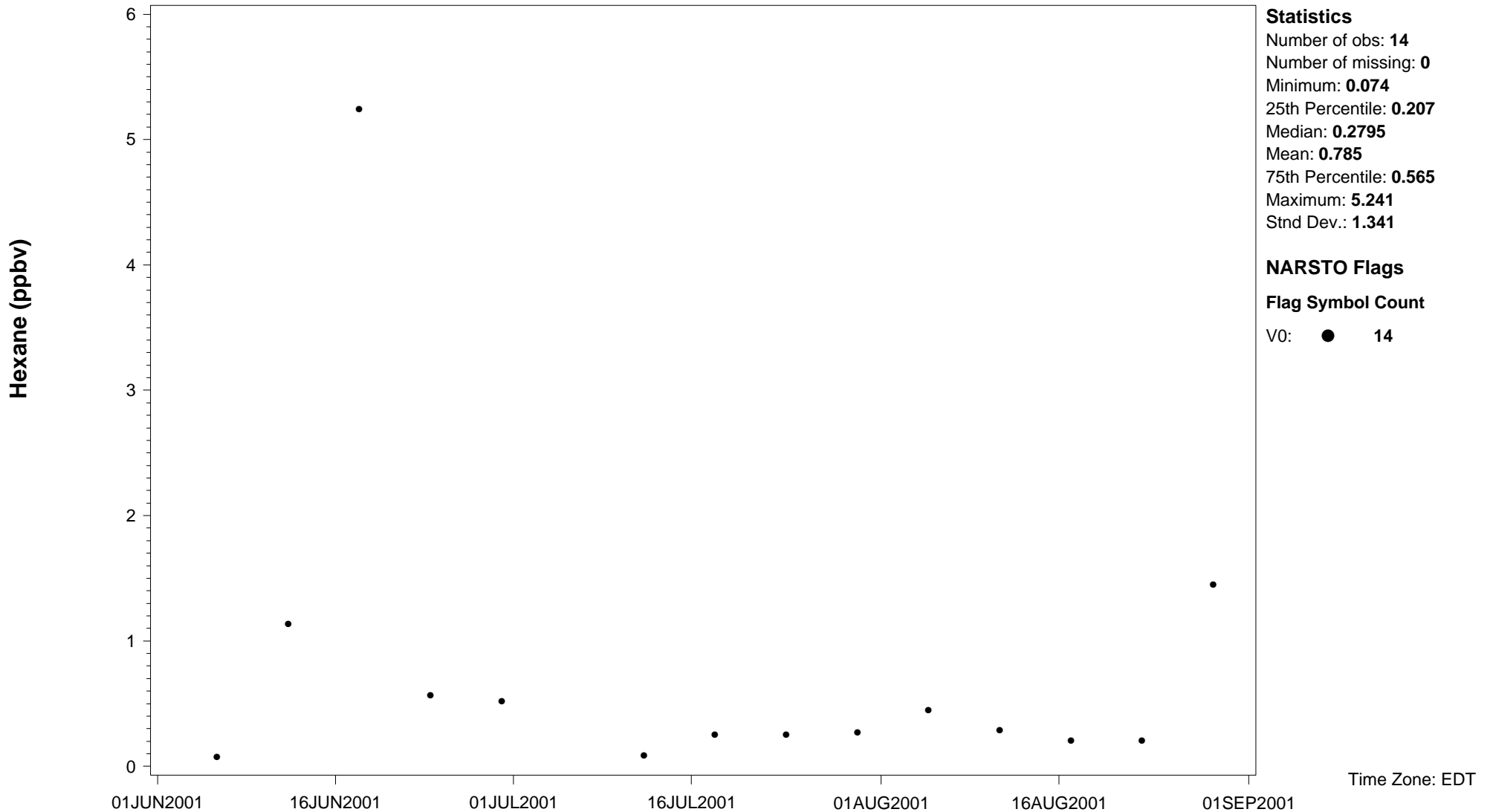


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1004** Variable name: **Hexane** Common Name: **Hexane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C110-54-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.005**

Site Name: **Sarnia Centennial Park, Ontario** Latitude: **42.98 deg.** Longitude: **-82.4 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

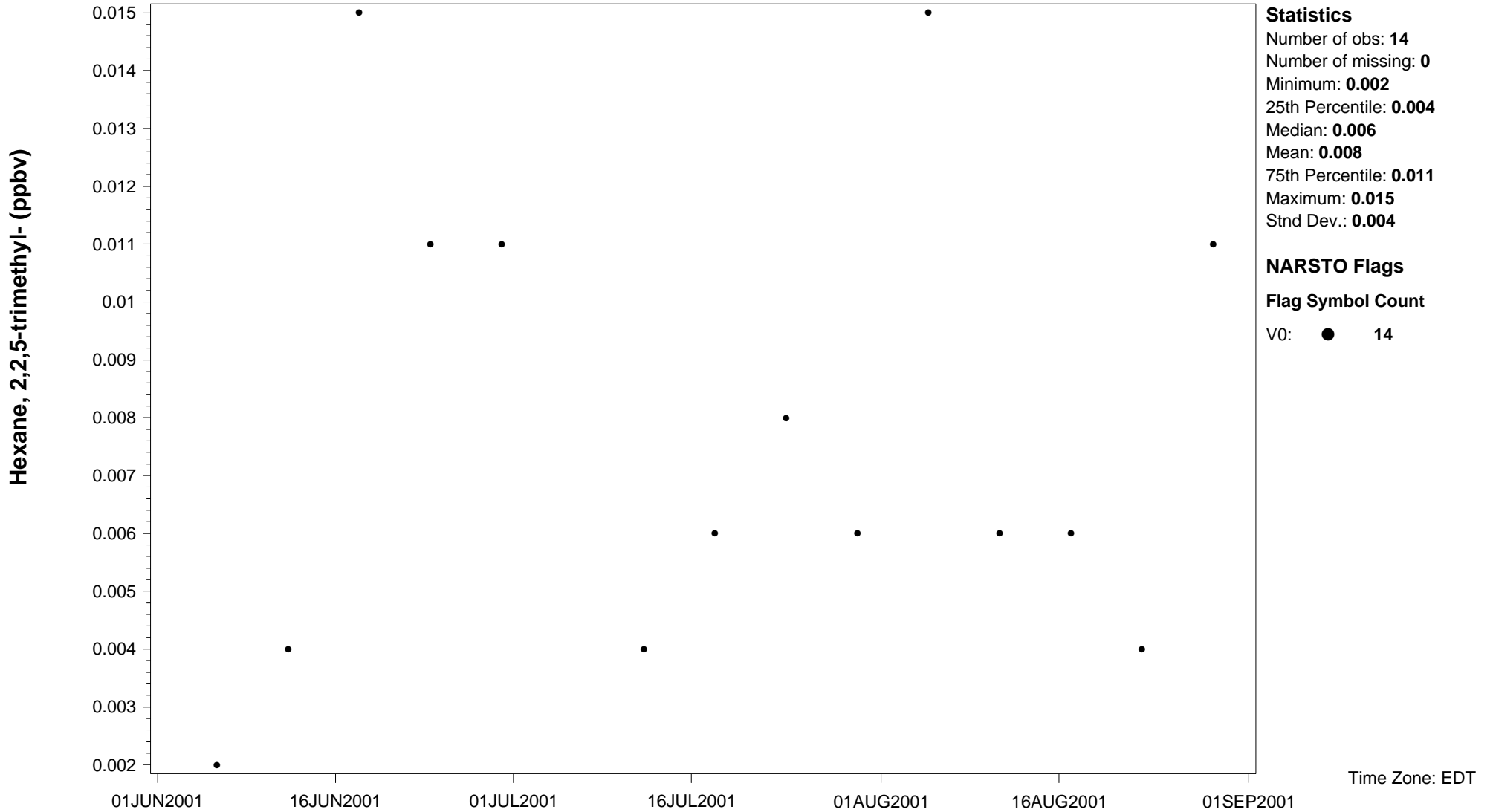


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1004** Variable name: **Hexane, 2,2,5-trimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C3522-94-9** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Sarnia Centennial Park, Ontario** Latitude: **42.98 deg.** Longitude: **-82.4 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

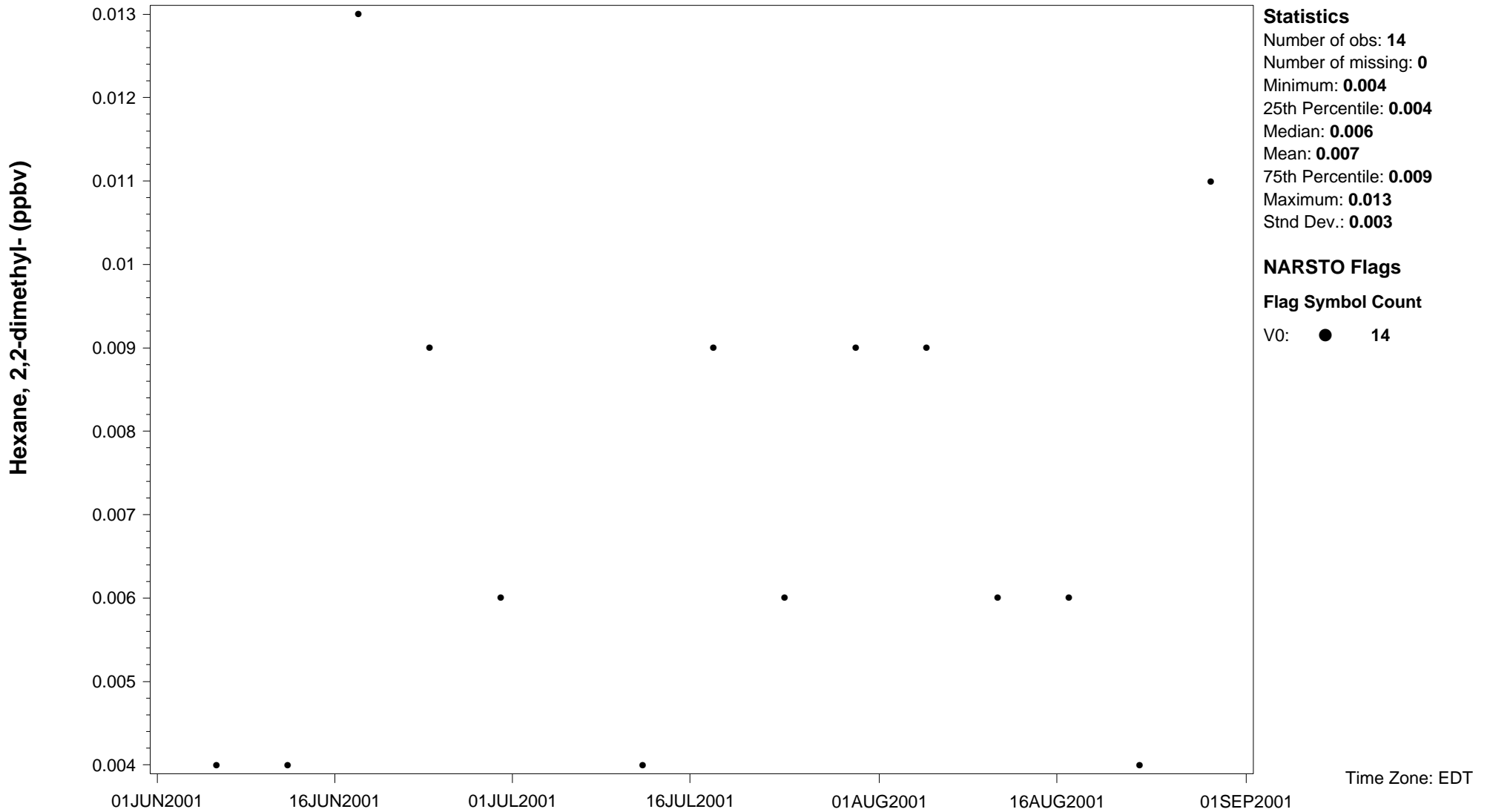


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1004** Variable name: **Hexane, 2,2-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C590-73-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Sarnia Centennial Park, Ontario** Latitude: **42.98 deg.** Longitude: **-82.4 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

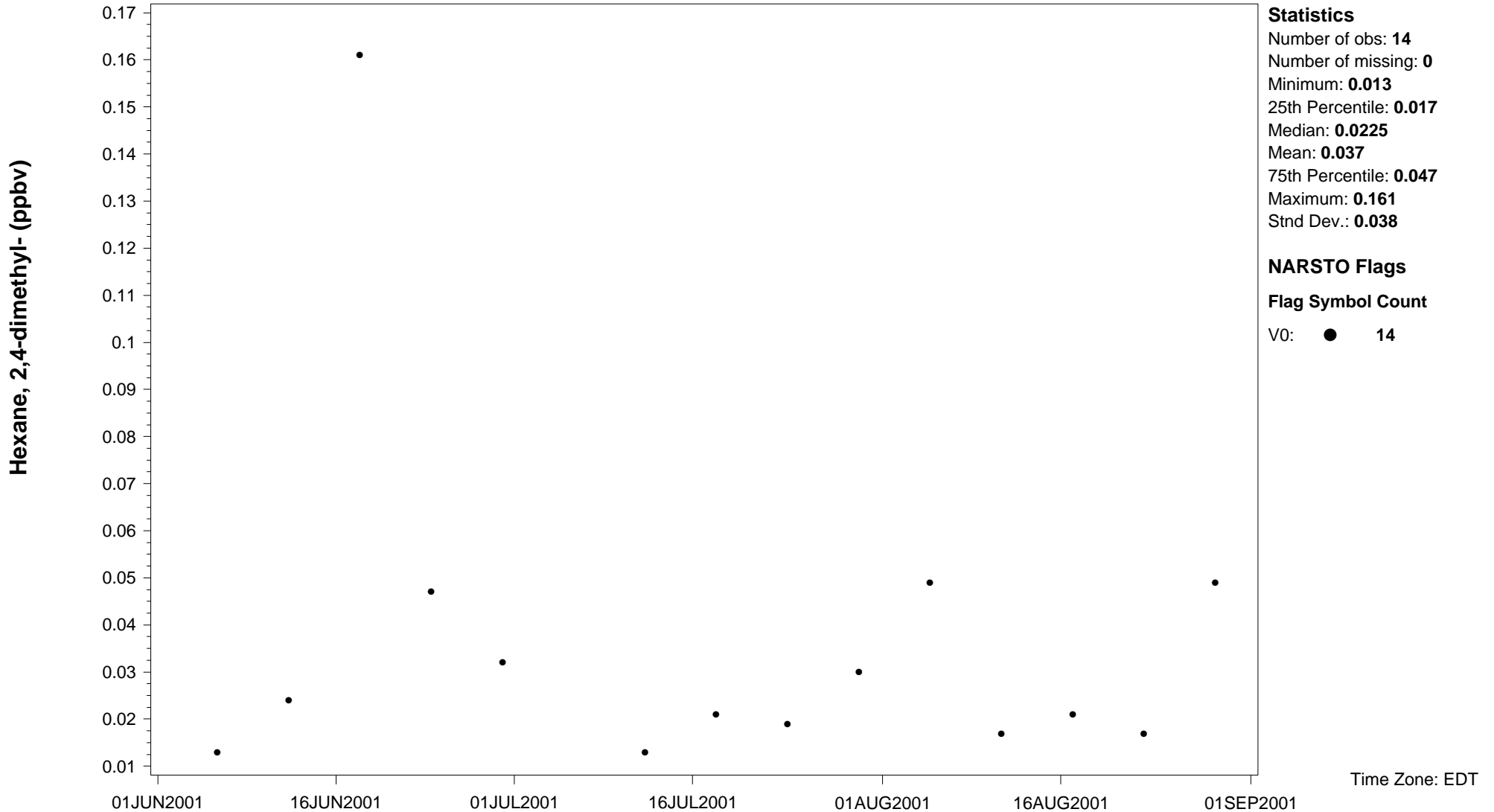


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1004** Variable name: **Hexane, 2,4-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C589-43-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Sarnia Centennial Park, Ontario** Latitude: **42.98 deg.** Longitude: **-82.4 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

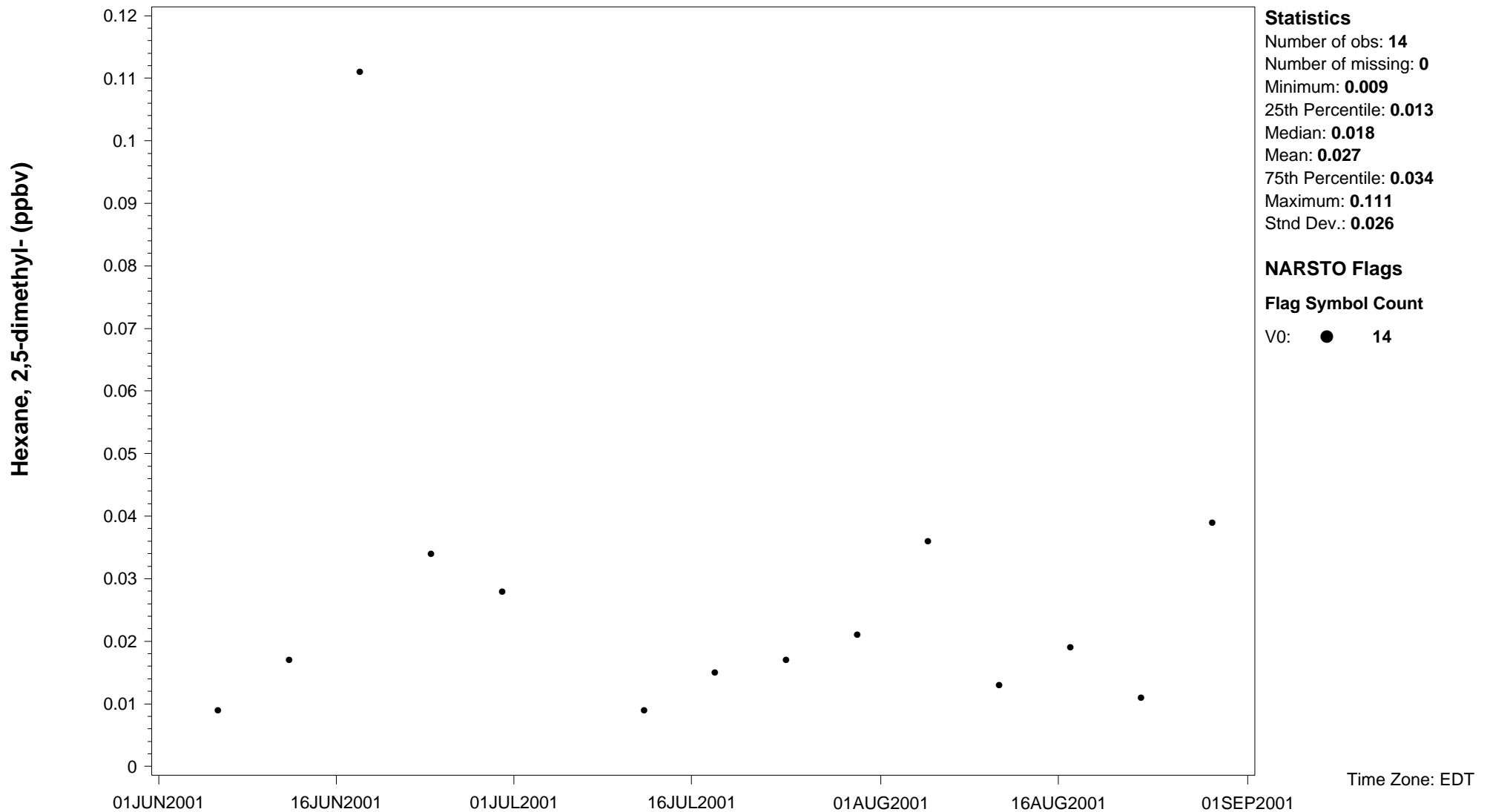


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1004** Variable name: **Hexane, 2,5-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C592-13-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Sarnia Centennial Park, Ontario** Latitude: **42.98 deg.** Longitude: **-82.4 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

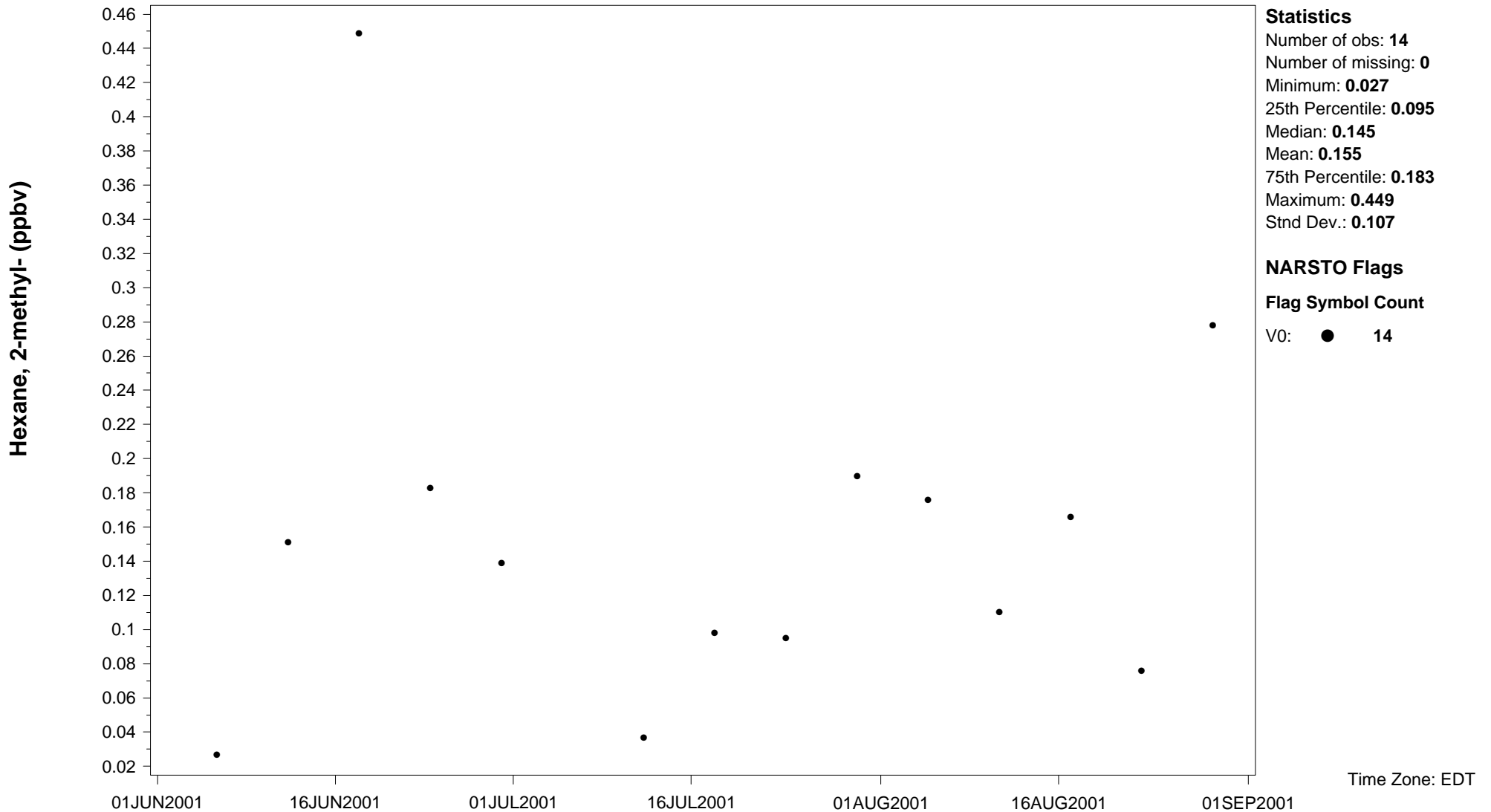


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1004** Variable name: **Hexane, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C591-76-4** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Sarnia Centennial Park, Ontario** Latitude: **42.98 deg.** Longitude: **-82.4 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

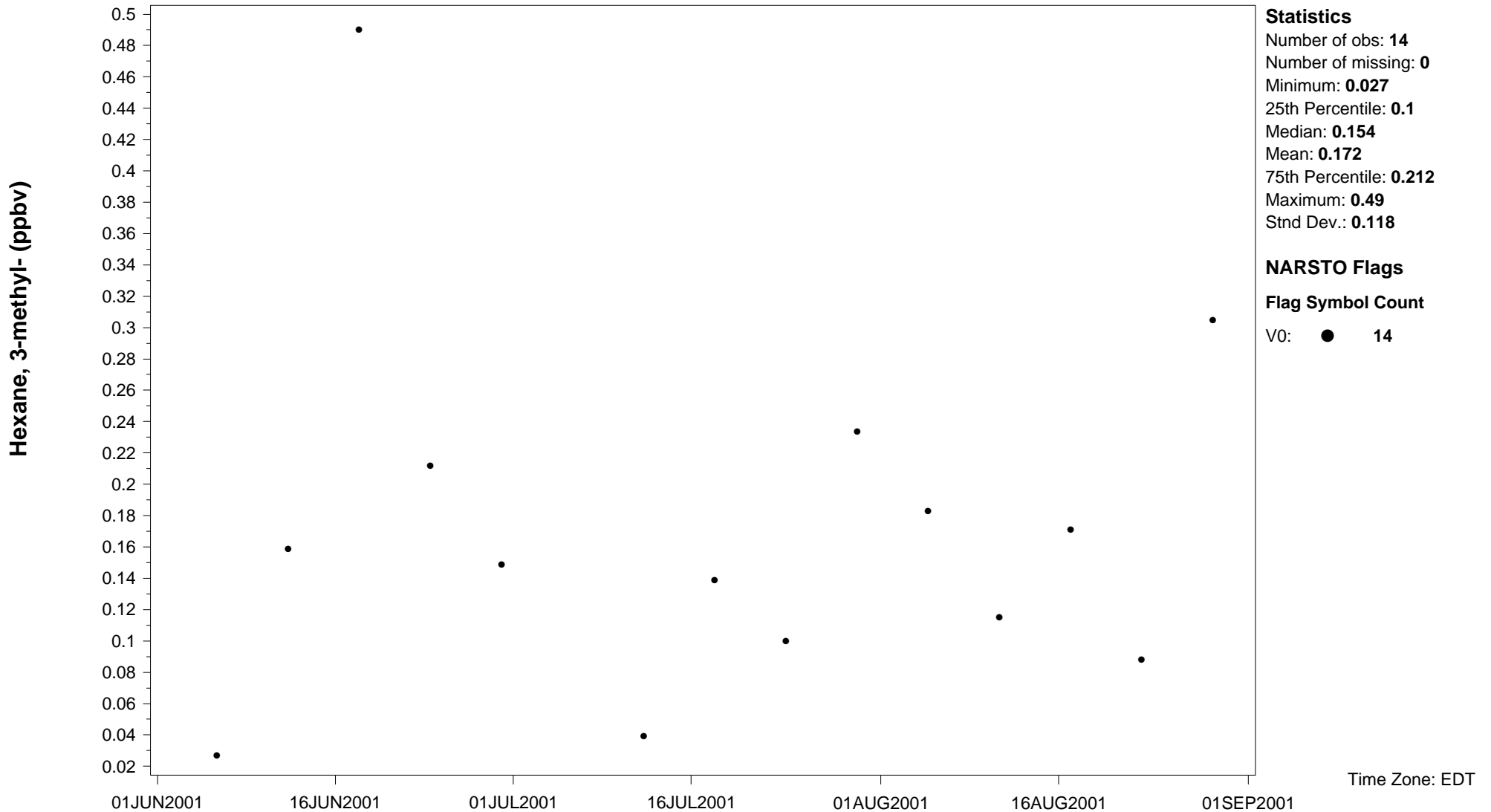


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1004** Variable name: **Hexane, 3-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C589-34-4** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Sarnia Centennial Park, Ontario** Latitude: **42.98 deg.** Longitude: **-82.4 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

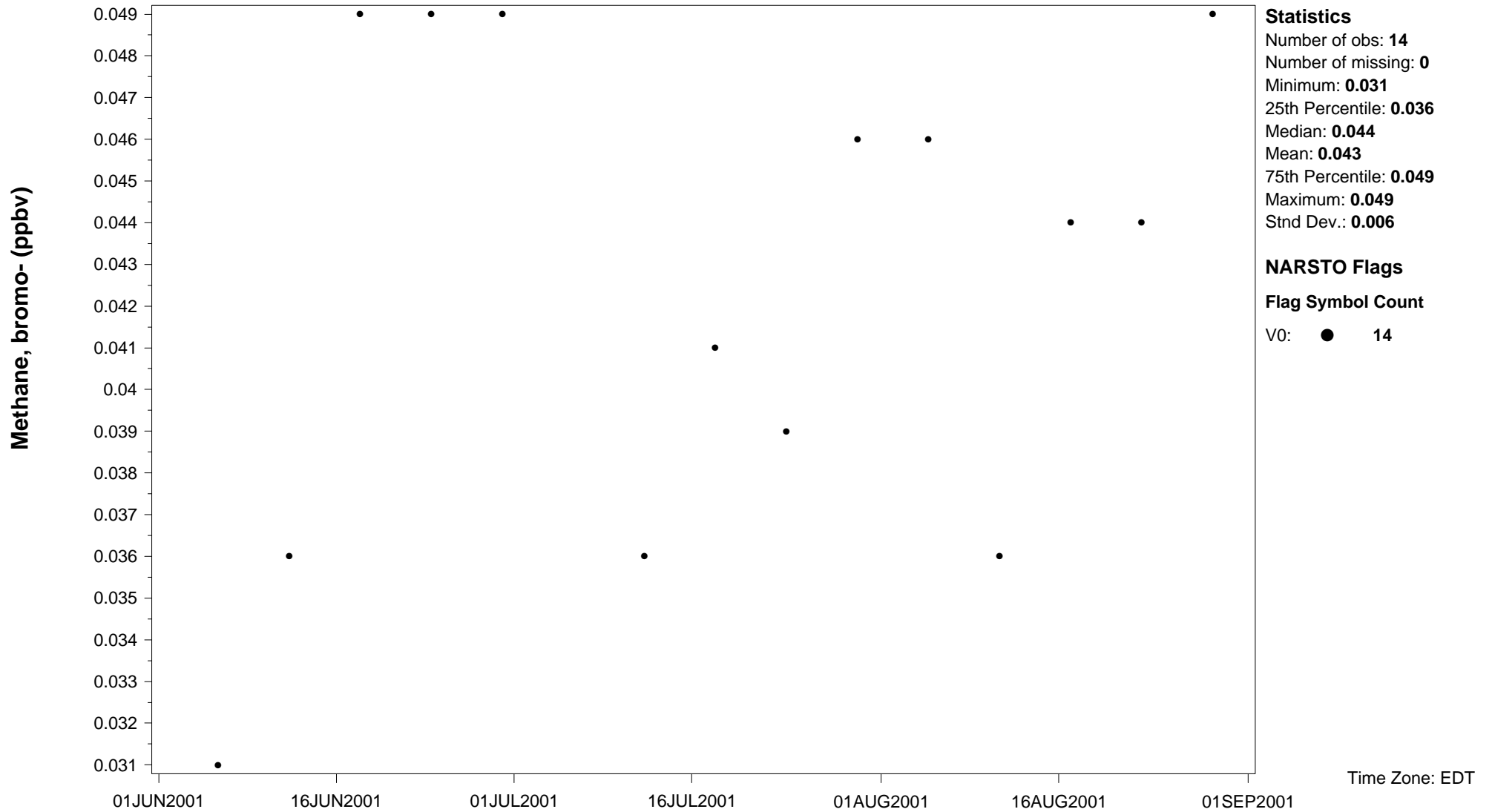


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1004** Variable name: **Methane, bromo-** Common Name: **Bromomethane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C74-83-9** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.004**

Site Name: **Sarnia Centennial Park, Ontario** Latitude: **42.98 deg.** Longitude: **-82.4 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

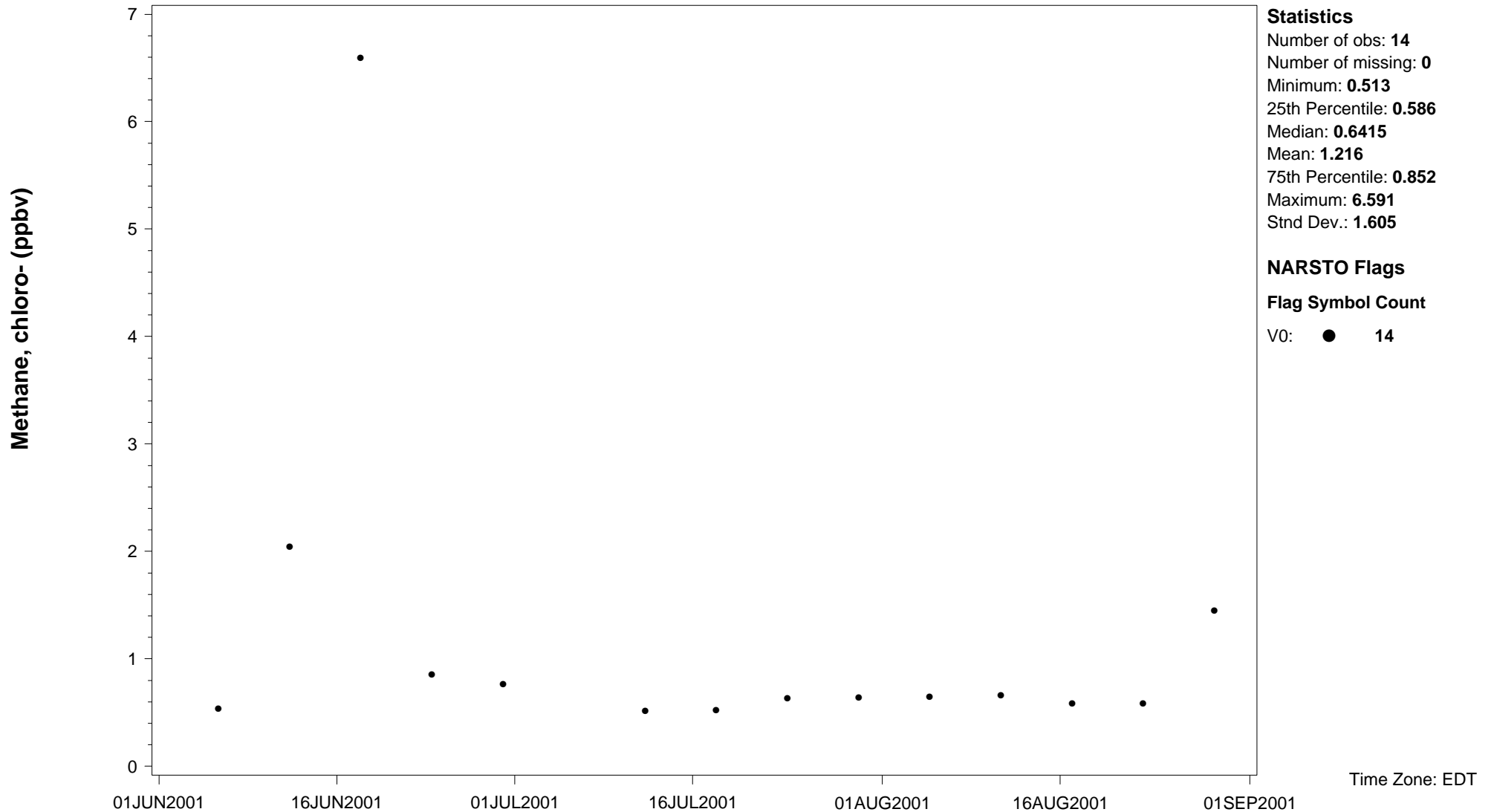


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1004** Variable name: **Methane, chloro-** Common Name: **Chloromethane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C74-87-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Sarnia Centennial Park, Ontario** Latitude: **42.98 deg.** Longitude: **-82.4 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

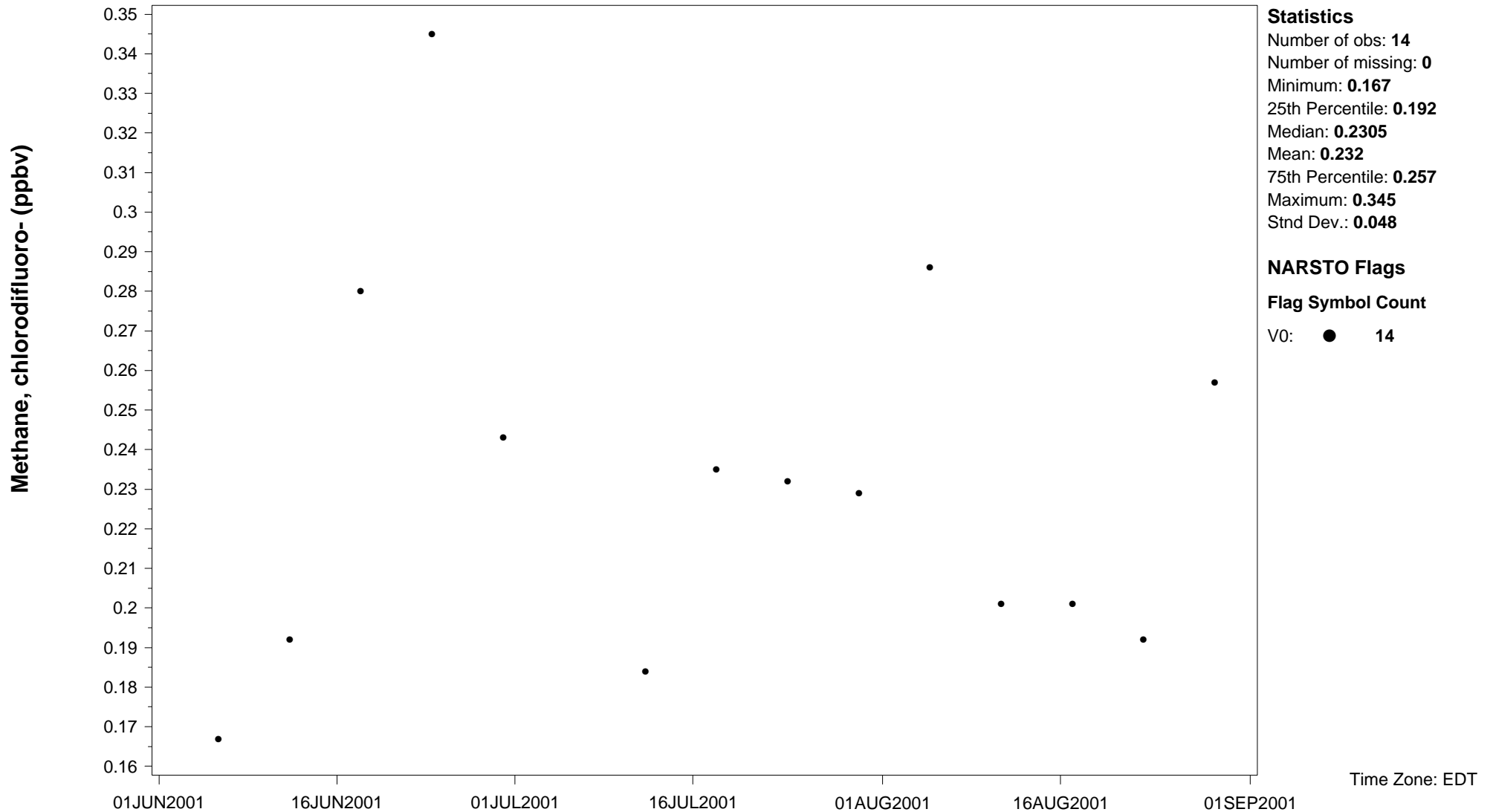


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1004** Variable name: **Methane, chlorodifluoro-** Common Name: **Freon-11** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-45-6** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Sarnia Centennial Park, Ontario** Latitude: **42.98 deg.** Longitude: **-82.4 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

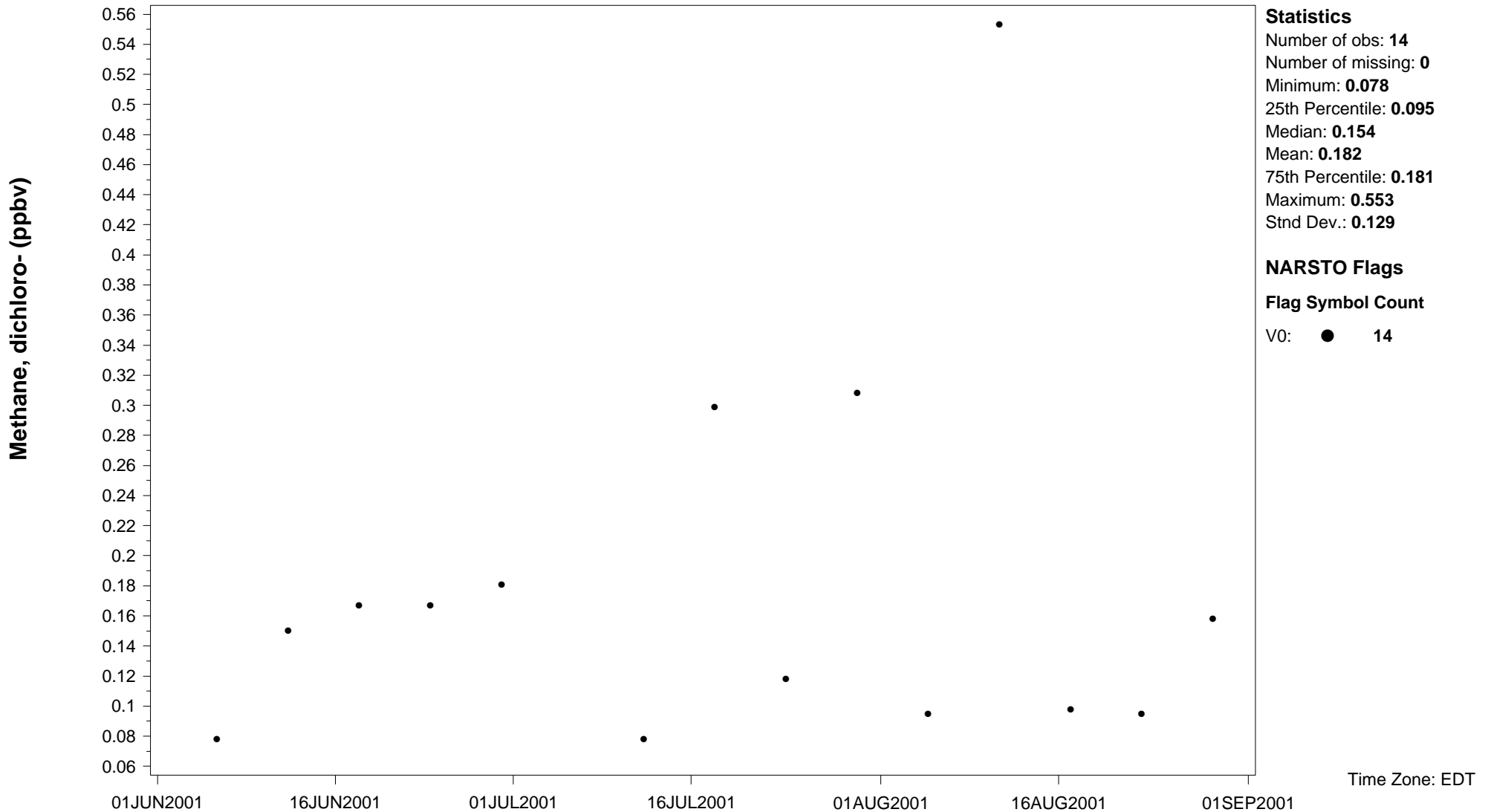


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1004** Variable name: **Methane, dichloro-** Common Name: **Methylene Chloride** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-09-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Sarnia Centennial Park, Ontario** Latitude: **42.98 deg.** Longitude: **-82.4 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

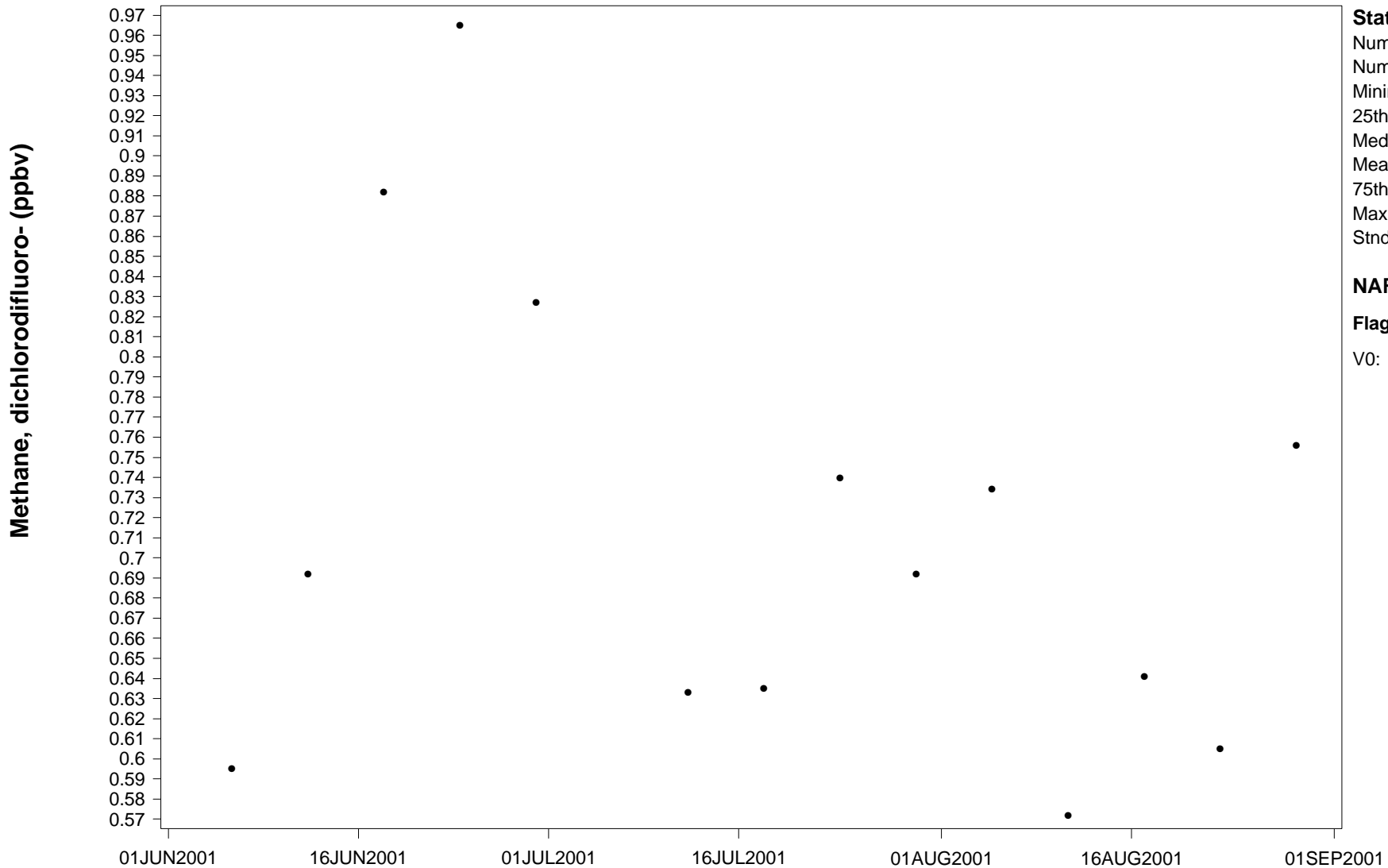


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1004** Variable name: **Methane, dichlorodifluoro-** Common Name: **Freon-12** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-71-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Sarnia Centennial Park, Ontario** Latitude: **42.98 deg.** Longitude: **-82.4 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics
 Number of obs: **14**
 Number of missing: **0**
 Minimum: **0.572**
 25th Percentile: **0.633**
 Median: **0.692**
 Mean: **0.712**
 75th Percentile: **0.756**
 Maximum: **0.965**
 Stnd Dev.: **0.115**

NARSTO Flags
Flag Symbol Count
 V0: ● **14**

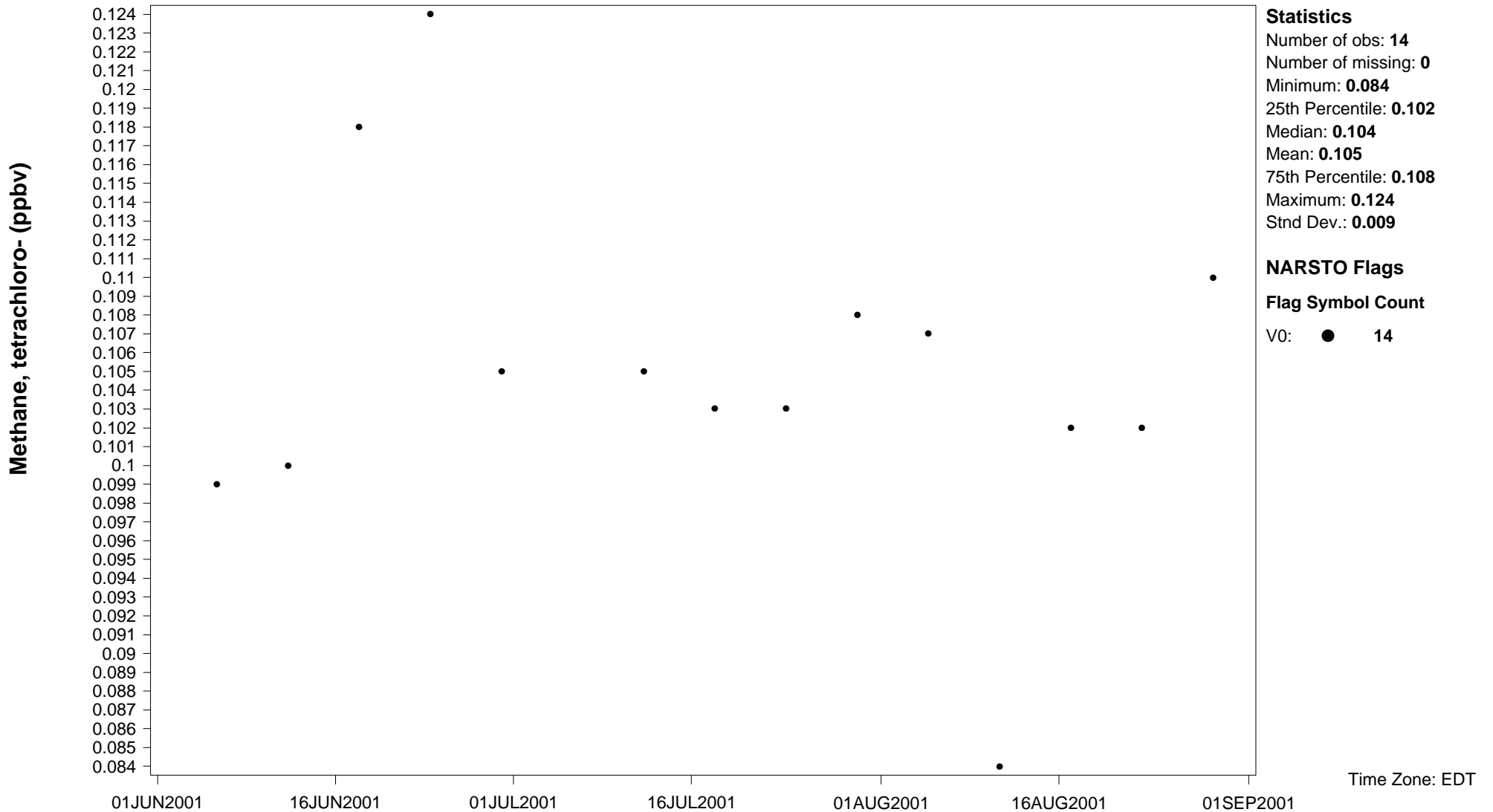
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NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1004** Variable name: **Methane, tetrachloro-** Common Name: **Carbon Tetrachloride** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C56-23-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Sarnia Centennial Park, Ontario** Latitude: **42.98 deg.** Longitude: **-82.4 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

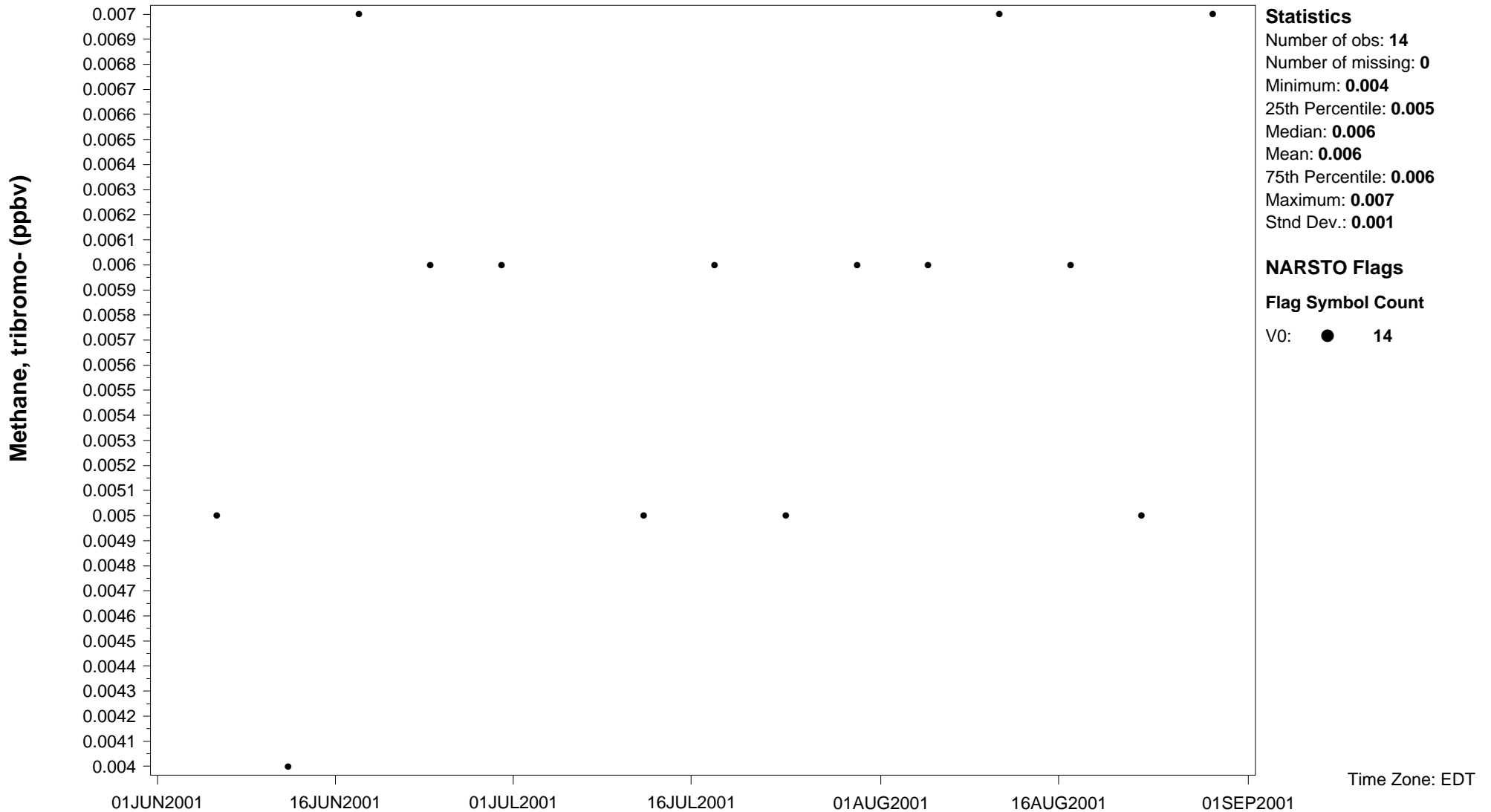


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1004** Variable name: **Methane, tribromo-** Common Name: **Bromoform** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-25-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0**

Site Name: **Sarnia Centennial Park, Ontario** Latitude: **42.98 deg.** Longitude: **-82.4 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

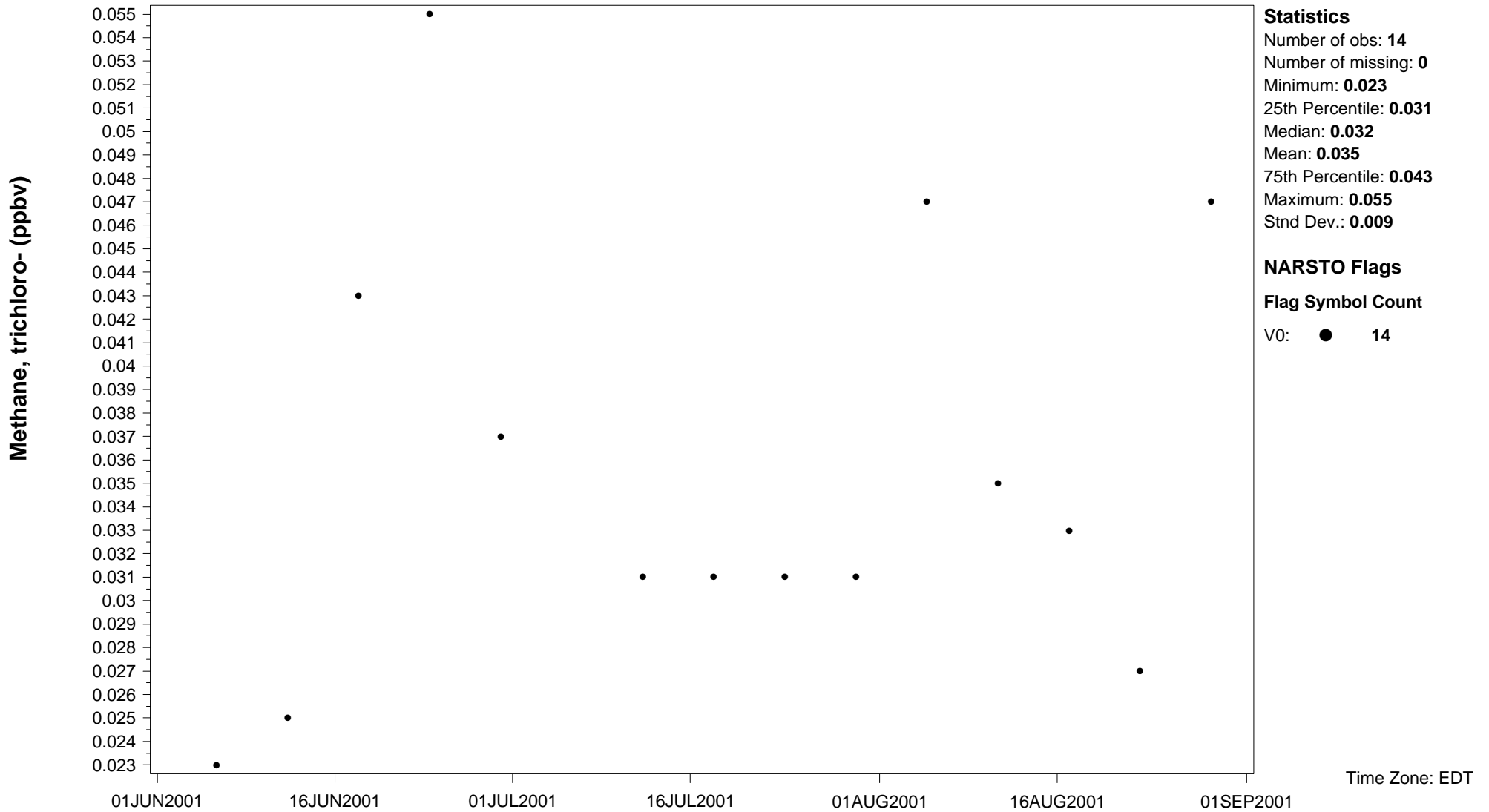


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1004** Variable name: **Methane, trichloro-** Common Name: **Chloroform** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C67-66-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

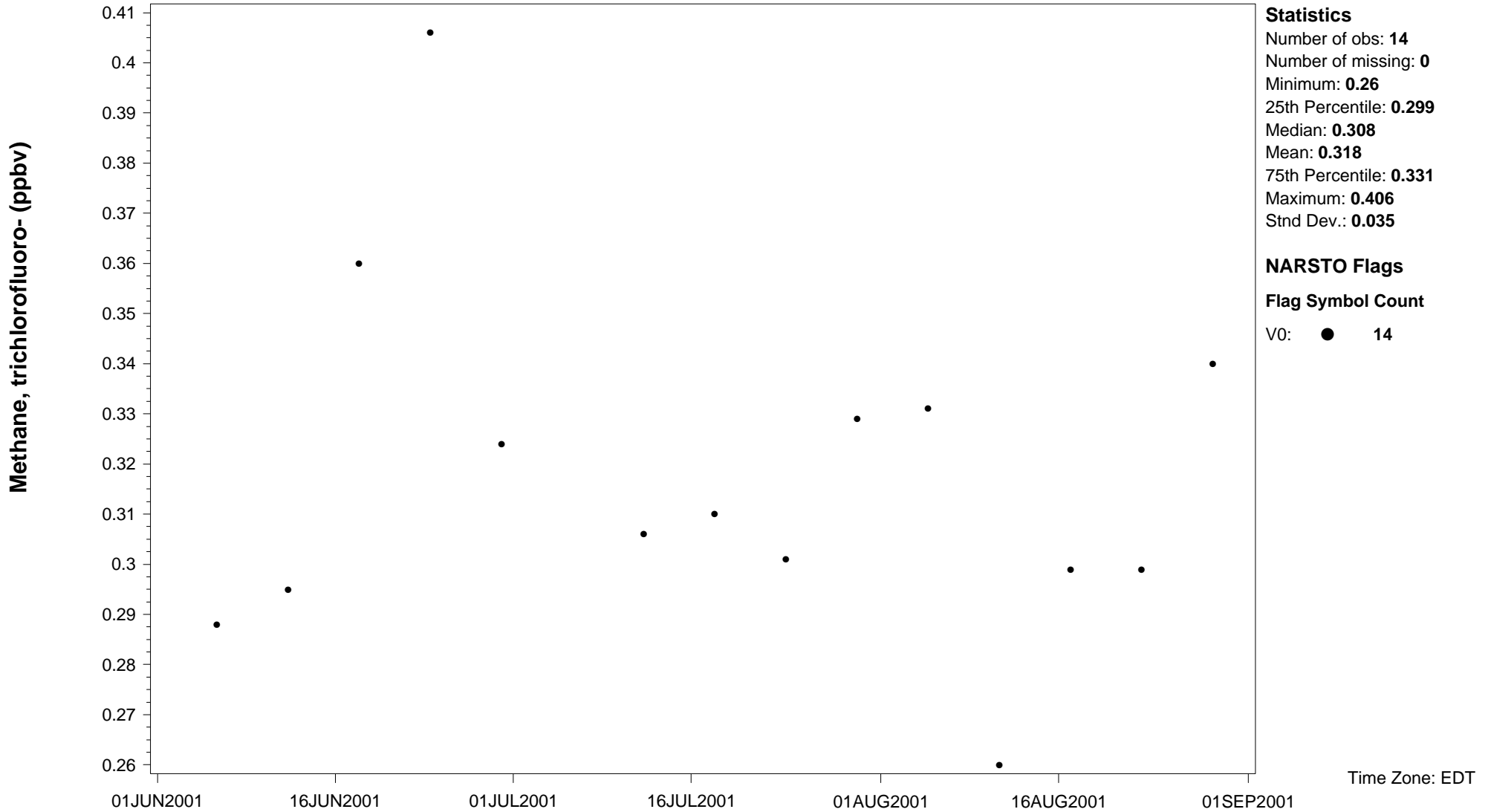
Site Name: **Sarnia Centennial Park, Ontario** Latitude: **42.98 deg.** Longitude: **-82.4 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1004** Variable name: **Methane, trichlorofluoro-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-69-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**
 Site Name: **Sarnia Centennial Park, Ontario** Latitude: **42.98 deg.** Longitude: **-82.4 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

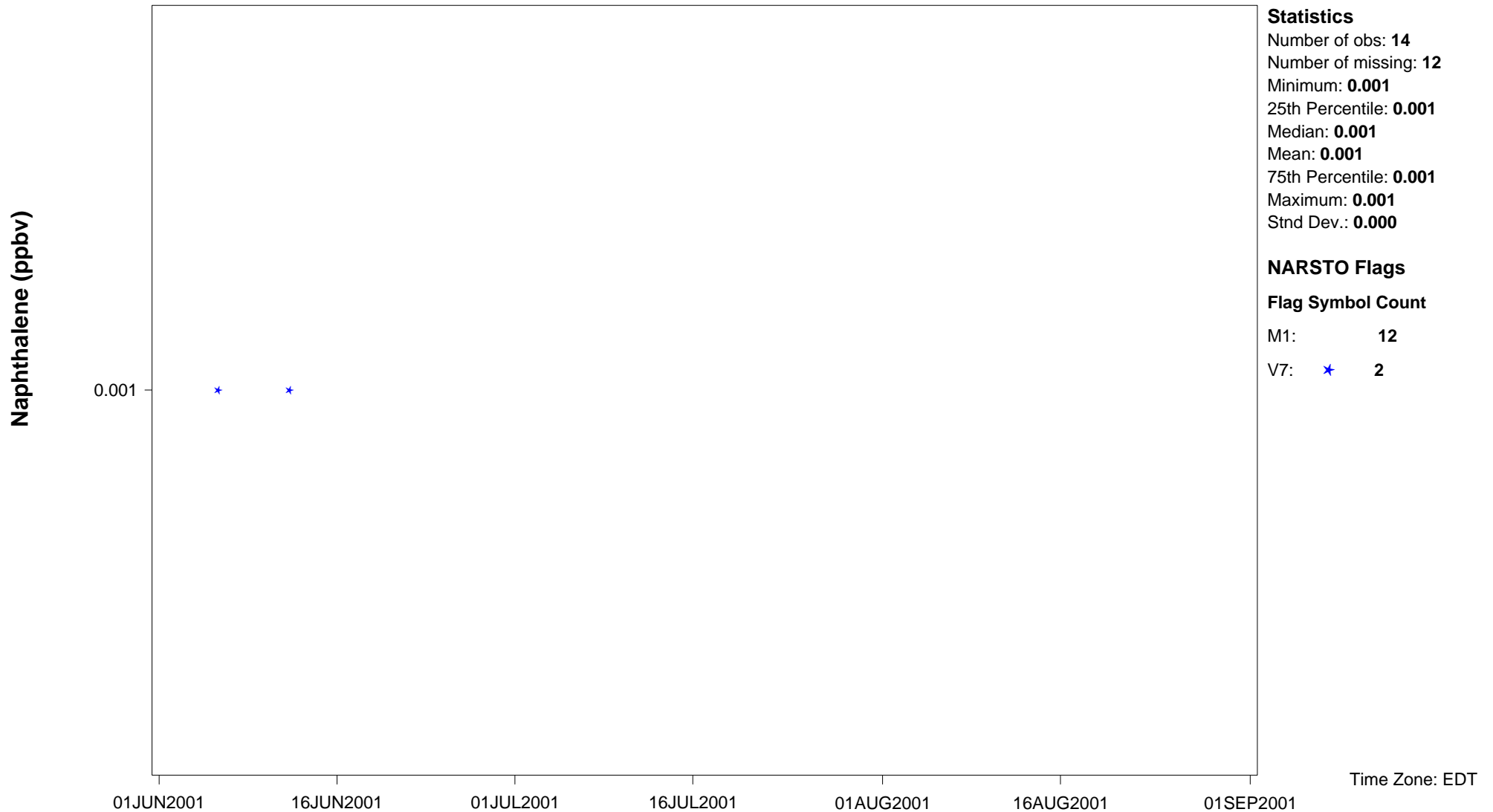


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1004** Variable name: **Naphthalene** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
CAS ID: **C91-20-3** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Sarnia Centennial Park, Ontario** Latitude: **42.98 deg.** Longitude: **-82.4 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

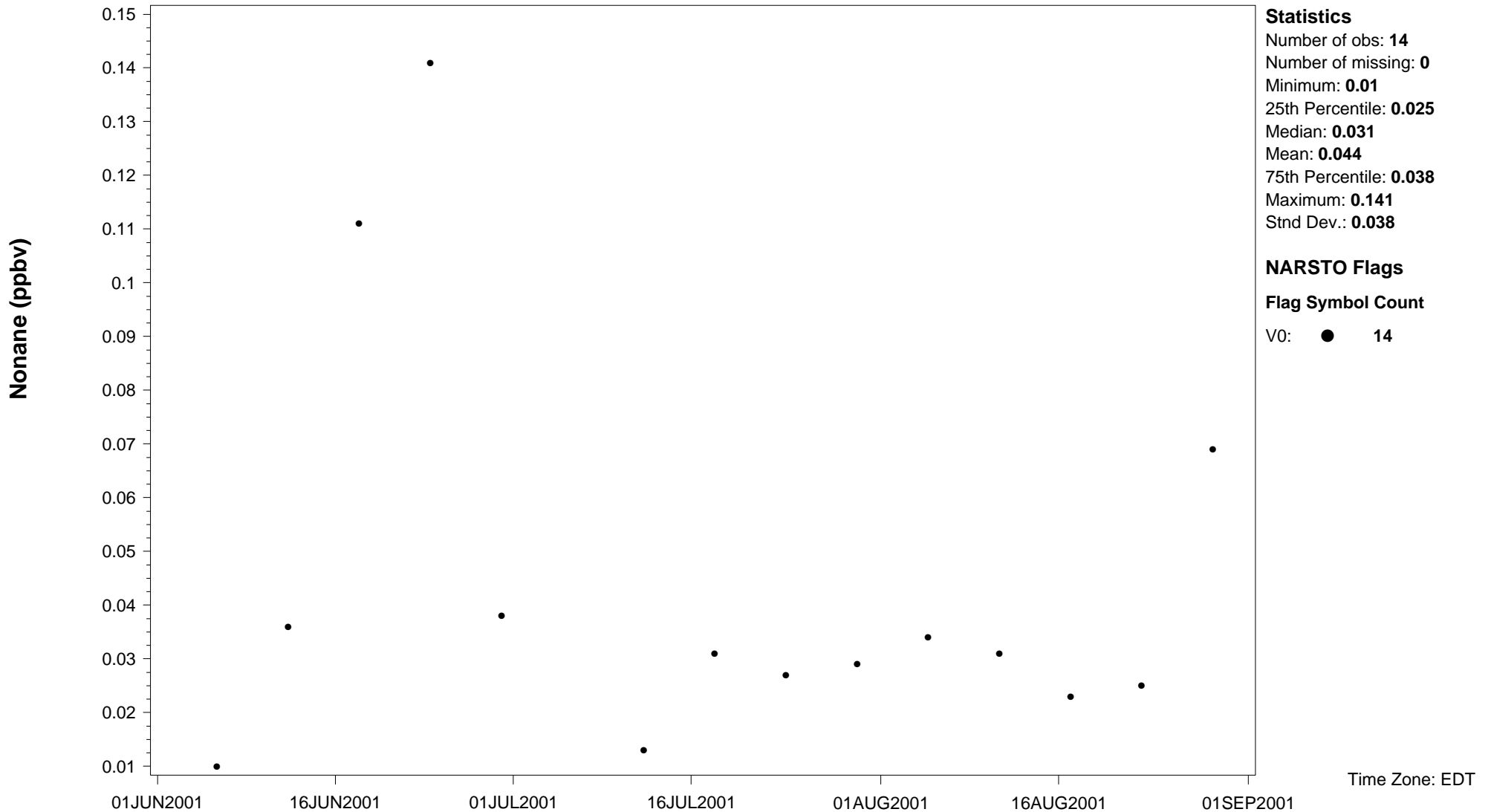


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1004** Variable name: **Nonane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C111-84-2** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Sarnia Centennial Park, Ontario** Latitude: **42.98 deg.** Longitude: **-82.4 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

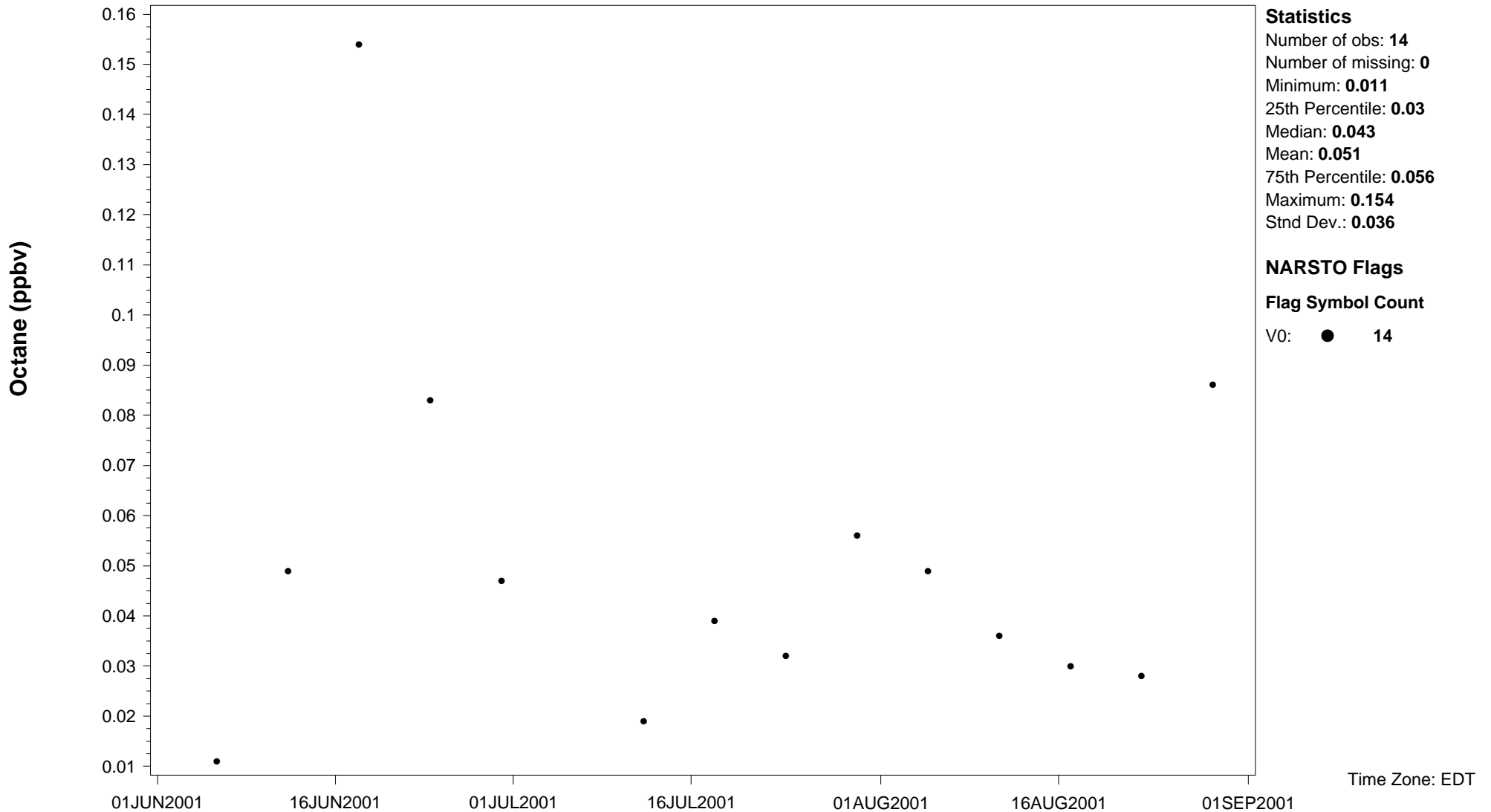


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1004** Variable name: **Octane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C111-65-9** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Sarnia Centennial Park, Ontario** Latitude: **42.98 deg.** Longitude: **-82.4 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

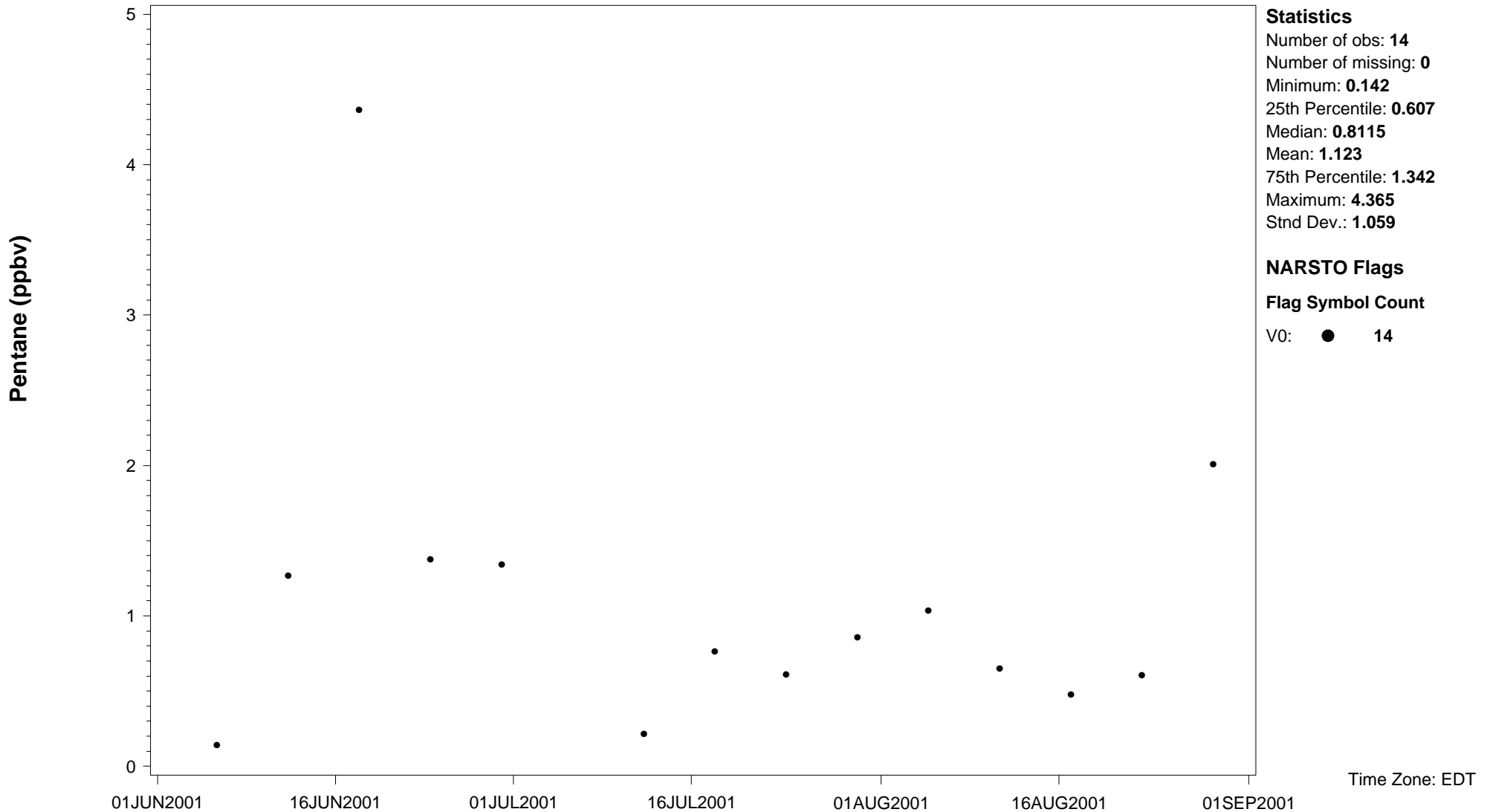


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1004** Variable name: **Pentane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C109-66-0** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.004**

Site Name: **Sarnia Centennial Park, Ontario** Latitude: **42.98 deg.** Longitude: **-82.4 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

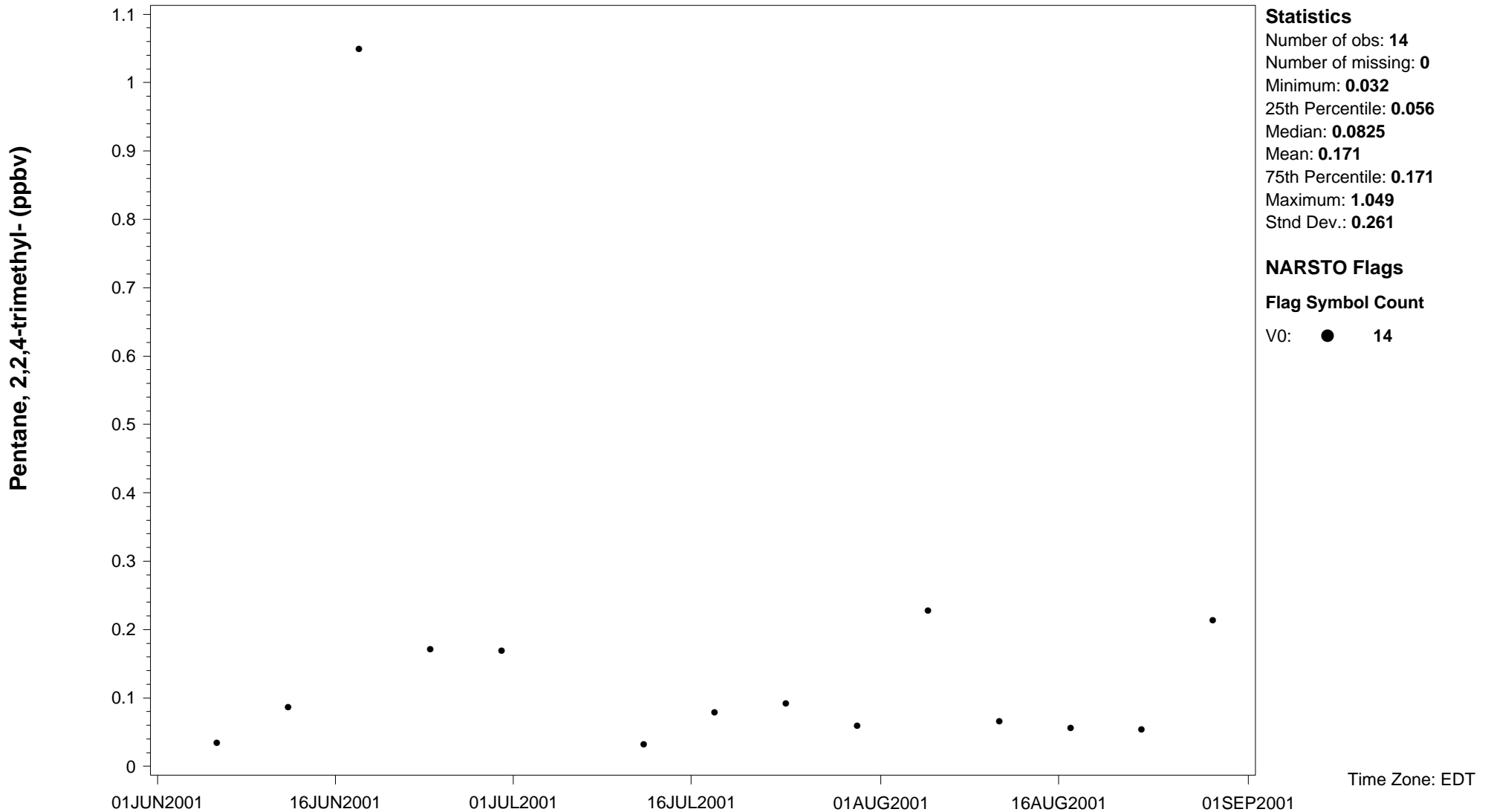


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1004** Variable name: **Pentane, 2,2,4-trimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C540-84-1** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Sarnia Centennial Park, Ontario** Latitude: **42.98 deg.** Longitude: **-82.4 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

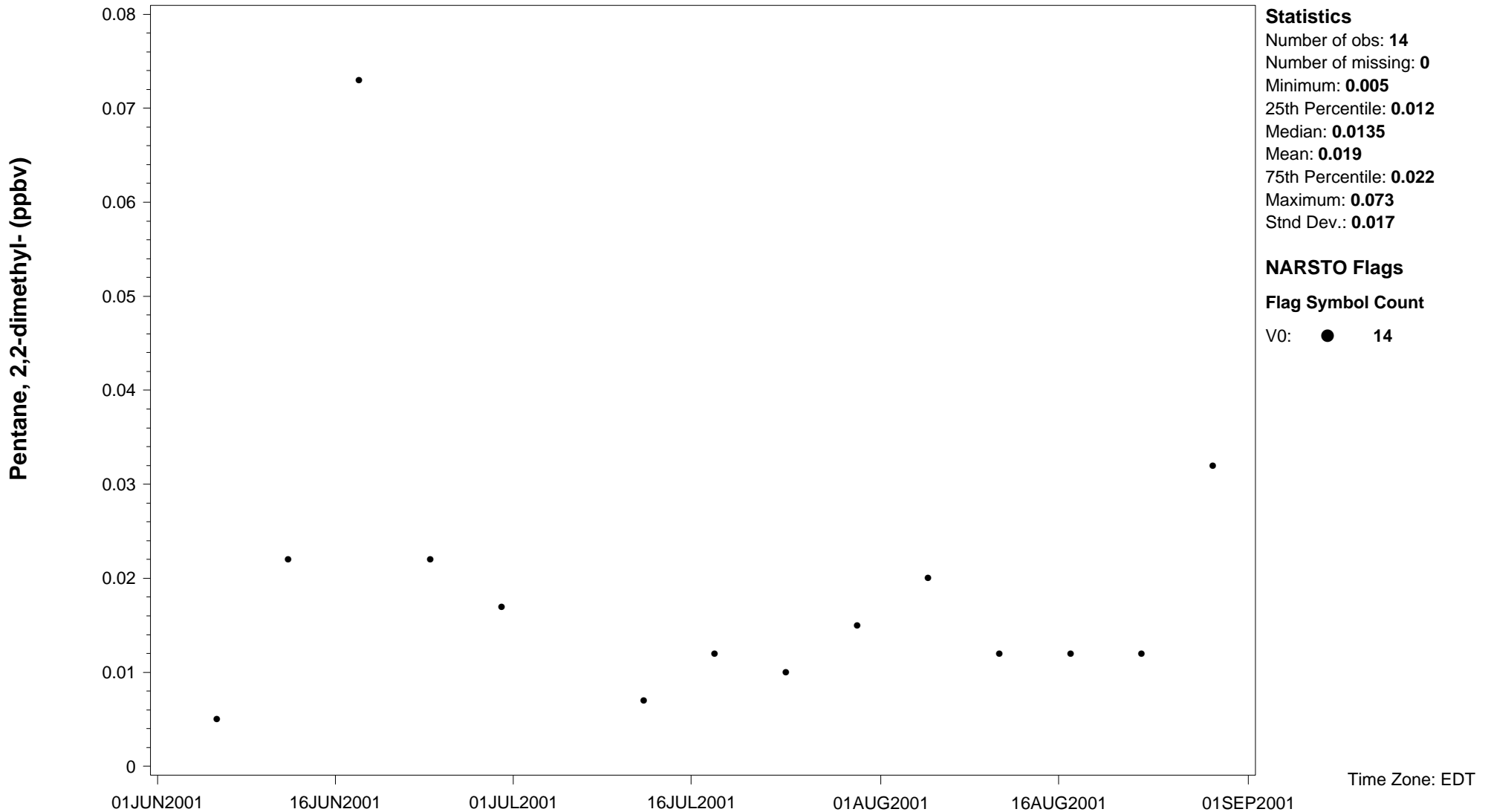


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1004** Variable name: **Pentane, 2,2-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C590-35-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Sarnia Centennial Park, Ontario** Latitude: **42.98 deg.** Longitude: **-82.4 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

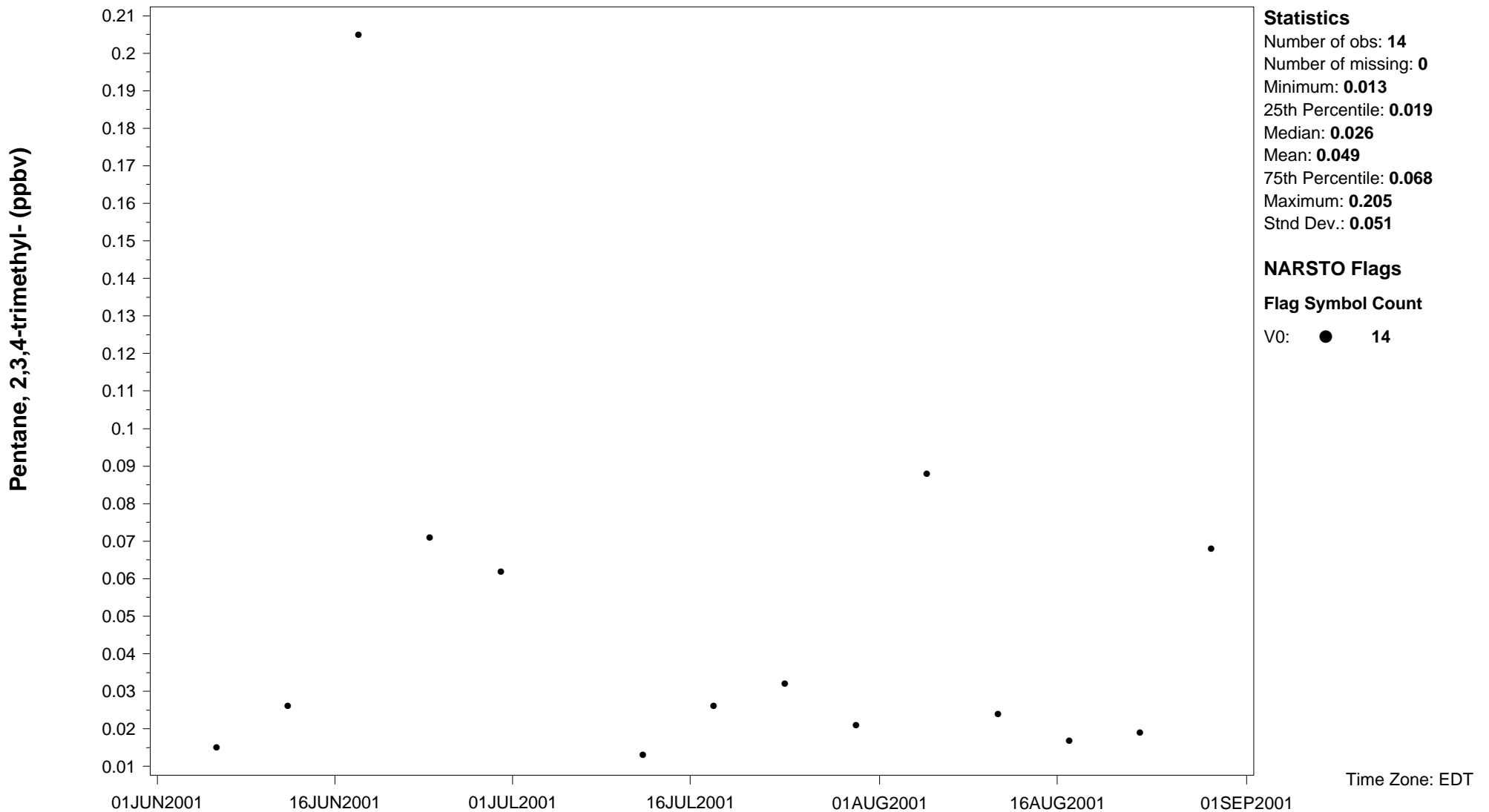


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1004** Variable name: **Pentane, 2,3,4-trimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C565-75-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Sarnia Centennial Park, Ontario** Latitude: **42.98 deg.** Longitude: **-82.4 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

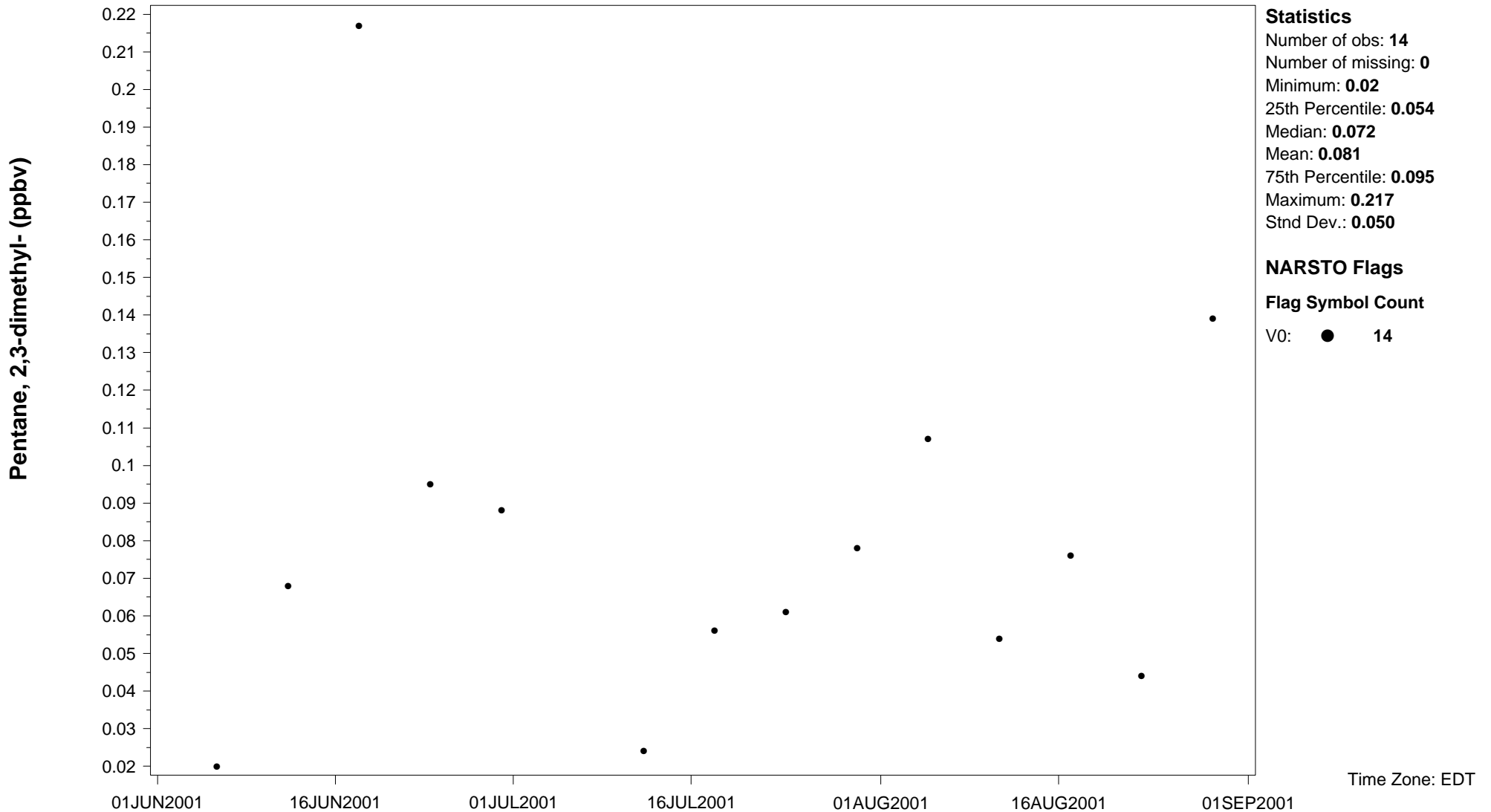


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1004** Variable name: **Pentane, 2,3-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C565-59-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Sarnia Centennial Park, Ontario** Latitude: **42.98 deg.** Longitude: **-82.4 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

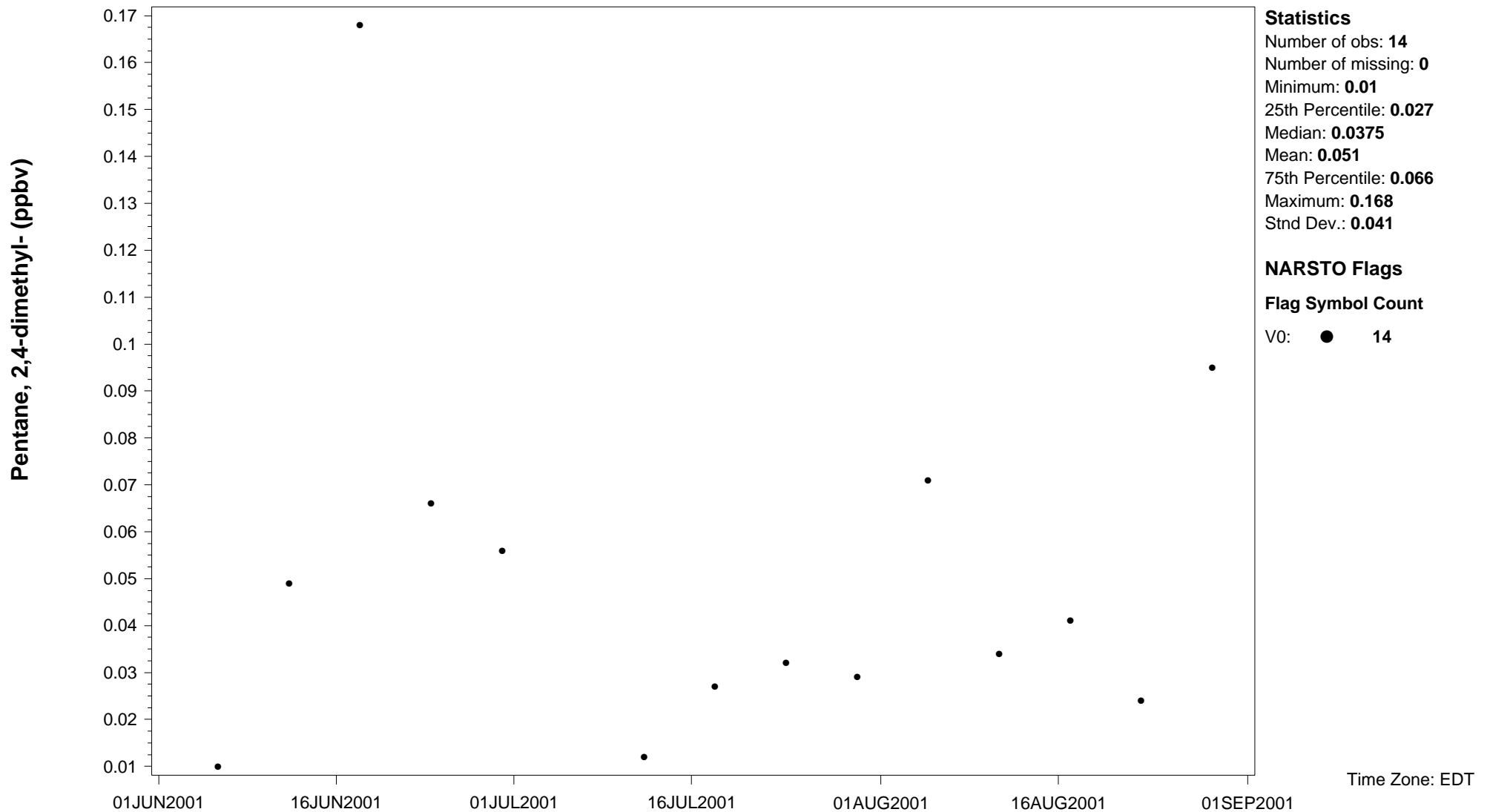


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1004** Variable name: **Pentane, 2,4-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C108-08-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Sarnia Centennial Park, Ontario** Latitude: **42.98 deg.** Longitude: **-82.4 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

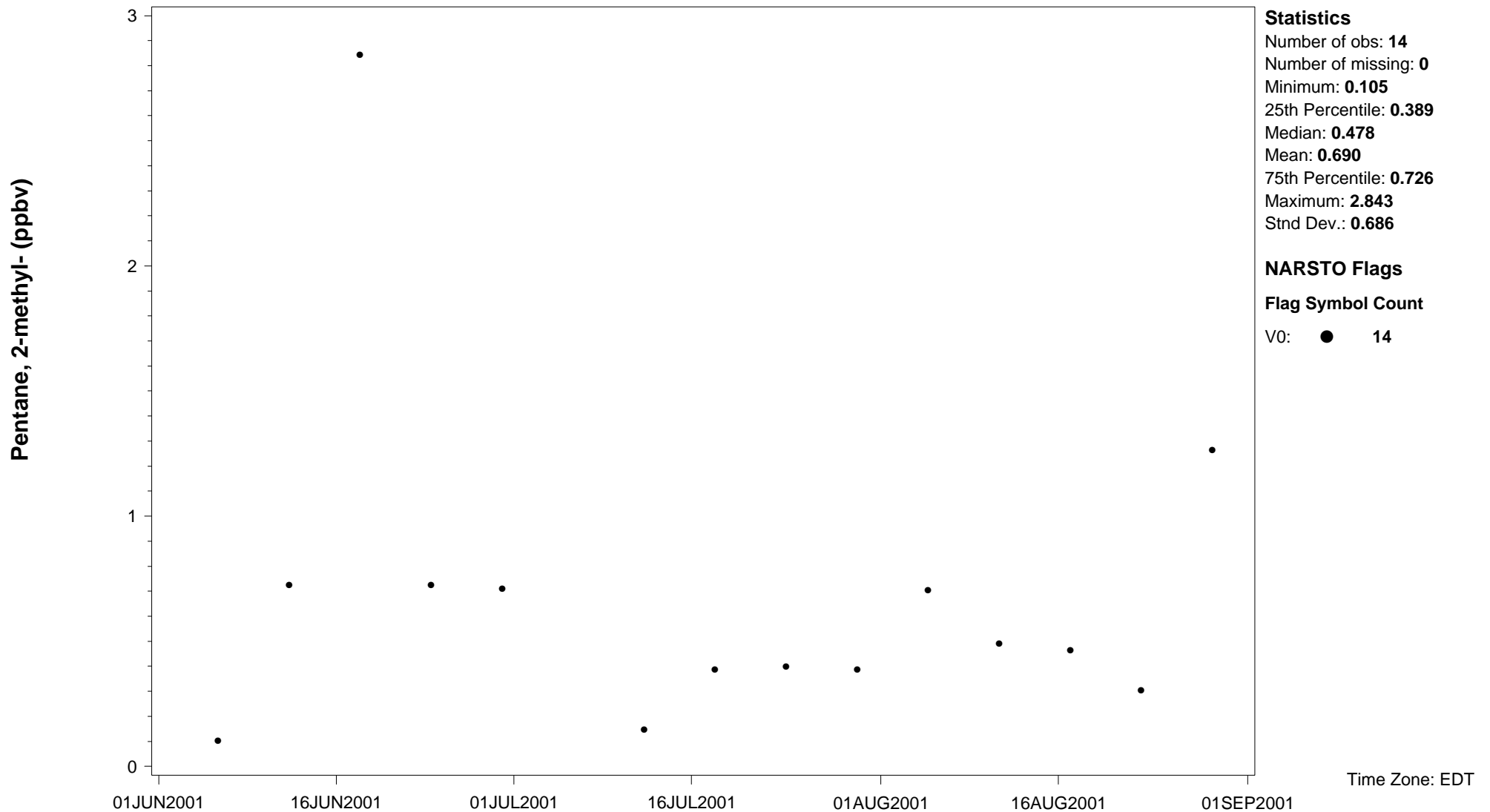


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1004** Variable name: **Pentane, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C107-83-5** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Sarnia Centennial Park, Ontario** Latitude: **42.98 deg.** Longitude: **-82.4 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

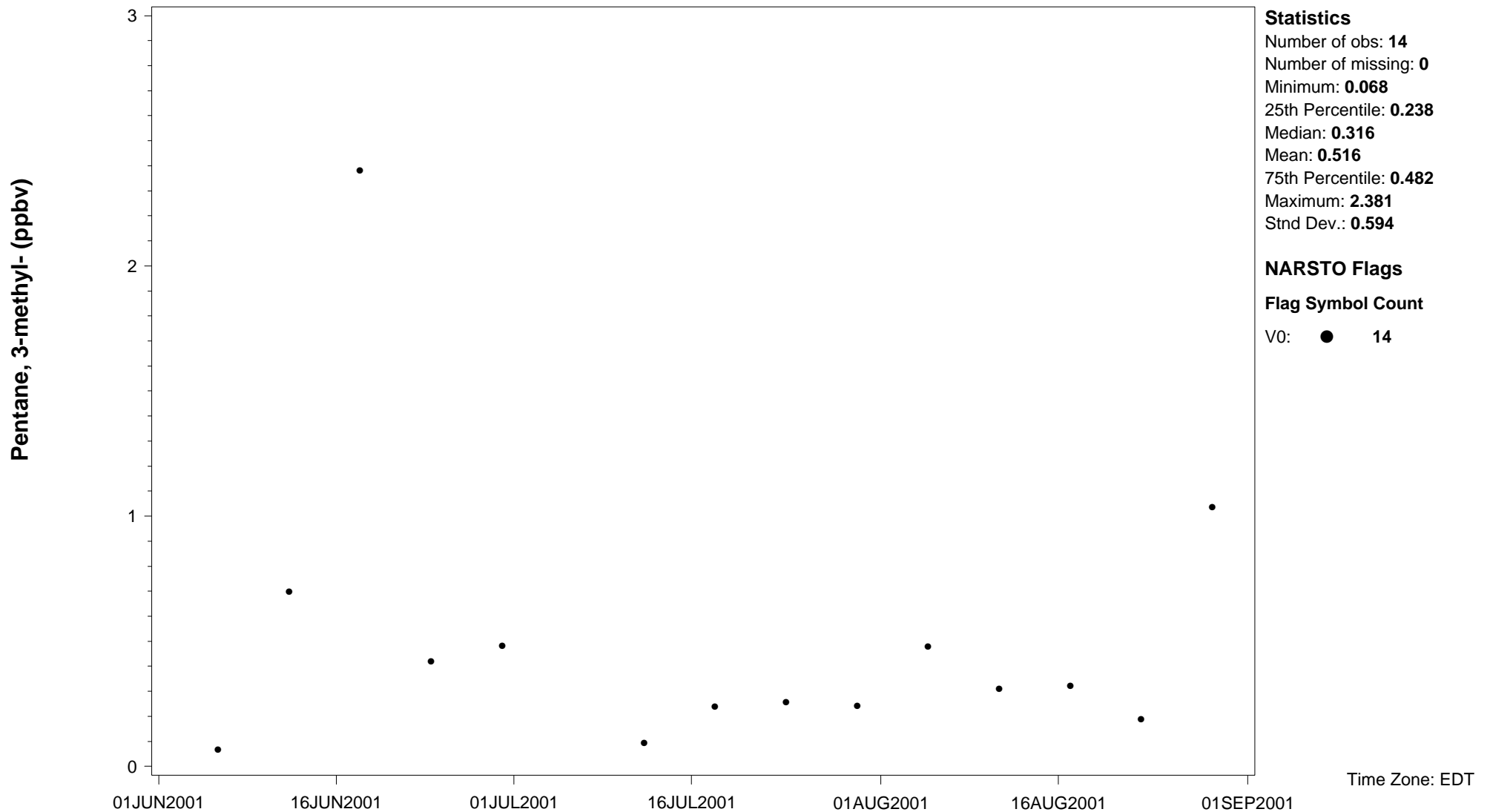


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1004** Variable name: **Pentane, 3-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C96-14-0** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Sarnia Centennial Park, Ontario** Latitude: **42.98 deg.** Longitude: **-82.4 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

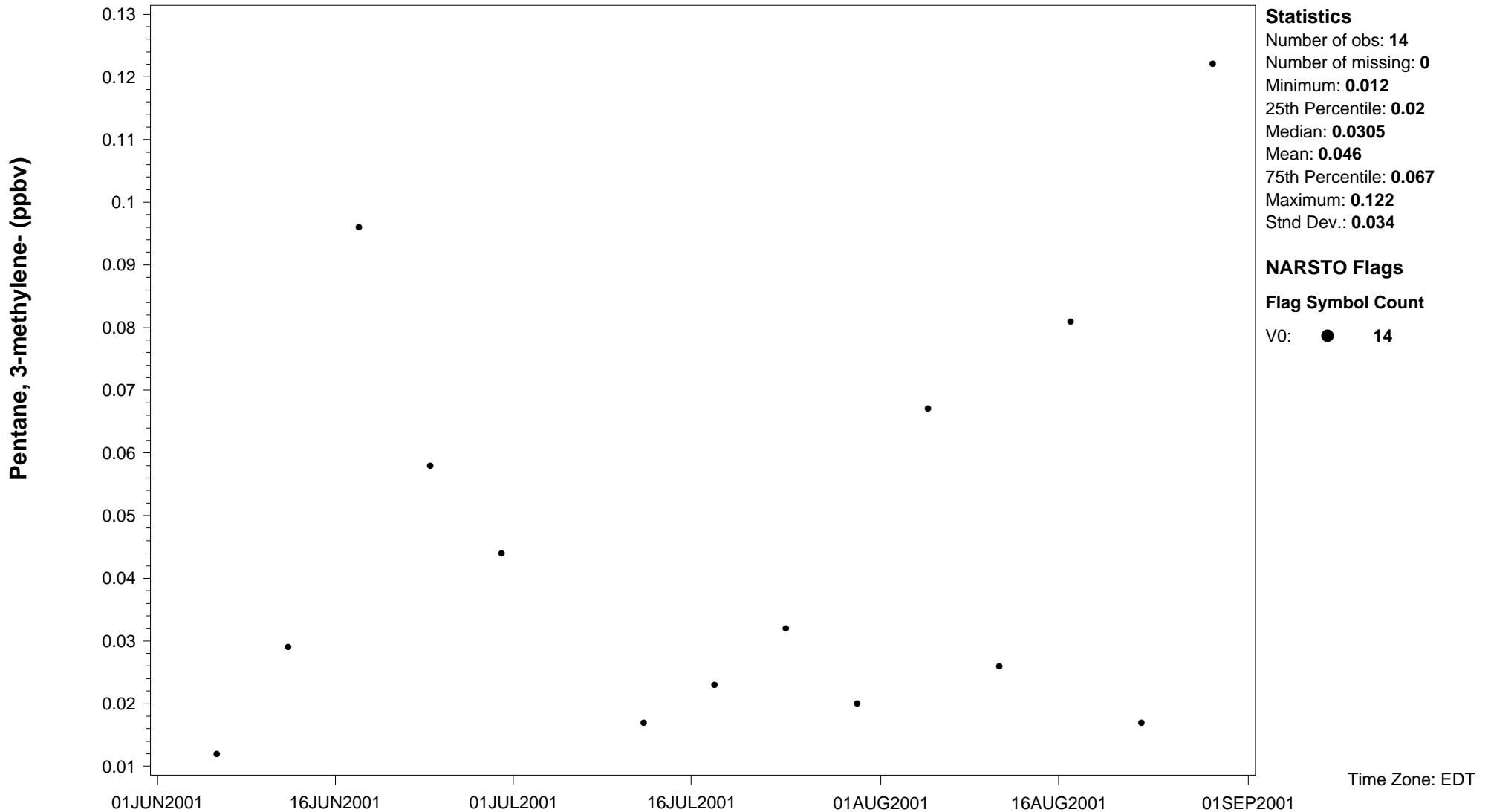


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1004** Variable name: **Pentane, 3-methylene-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C760-21-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Sarnia Centennial Park, Ontario** Latitude: **42.98 deg.** Longitude: **-82.4 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

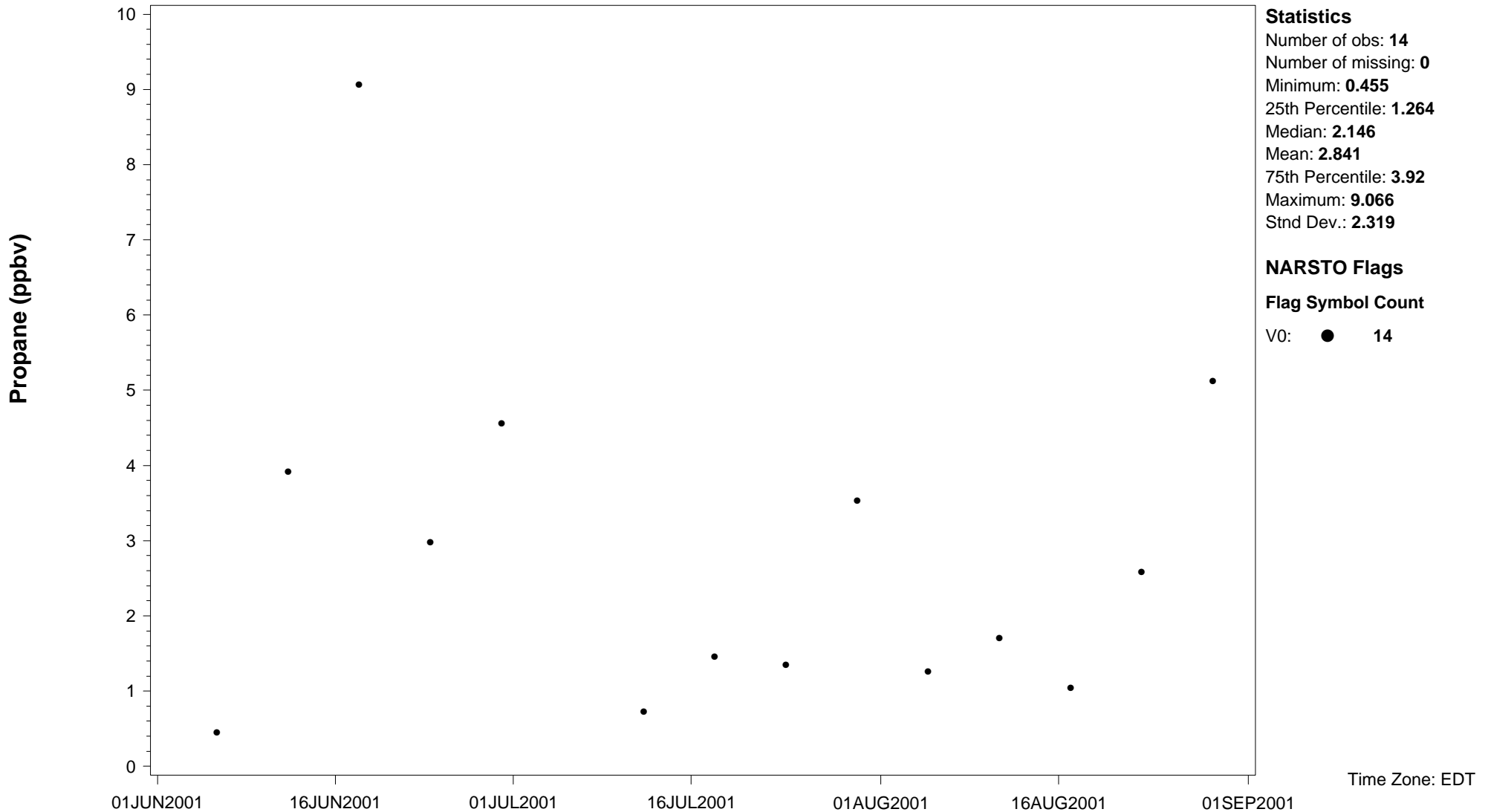


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1004** Variable name: **Propane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C74-98-6** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.005**

Site Name: **Sarnia Centennial Park, Ontario** Latitude: **42.98 deg.** Longitude: **-82.4 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

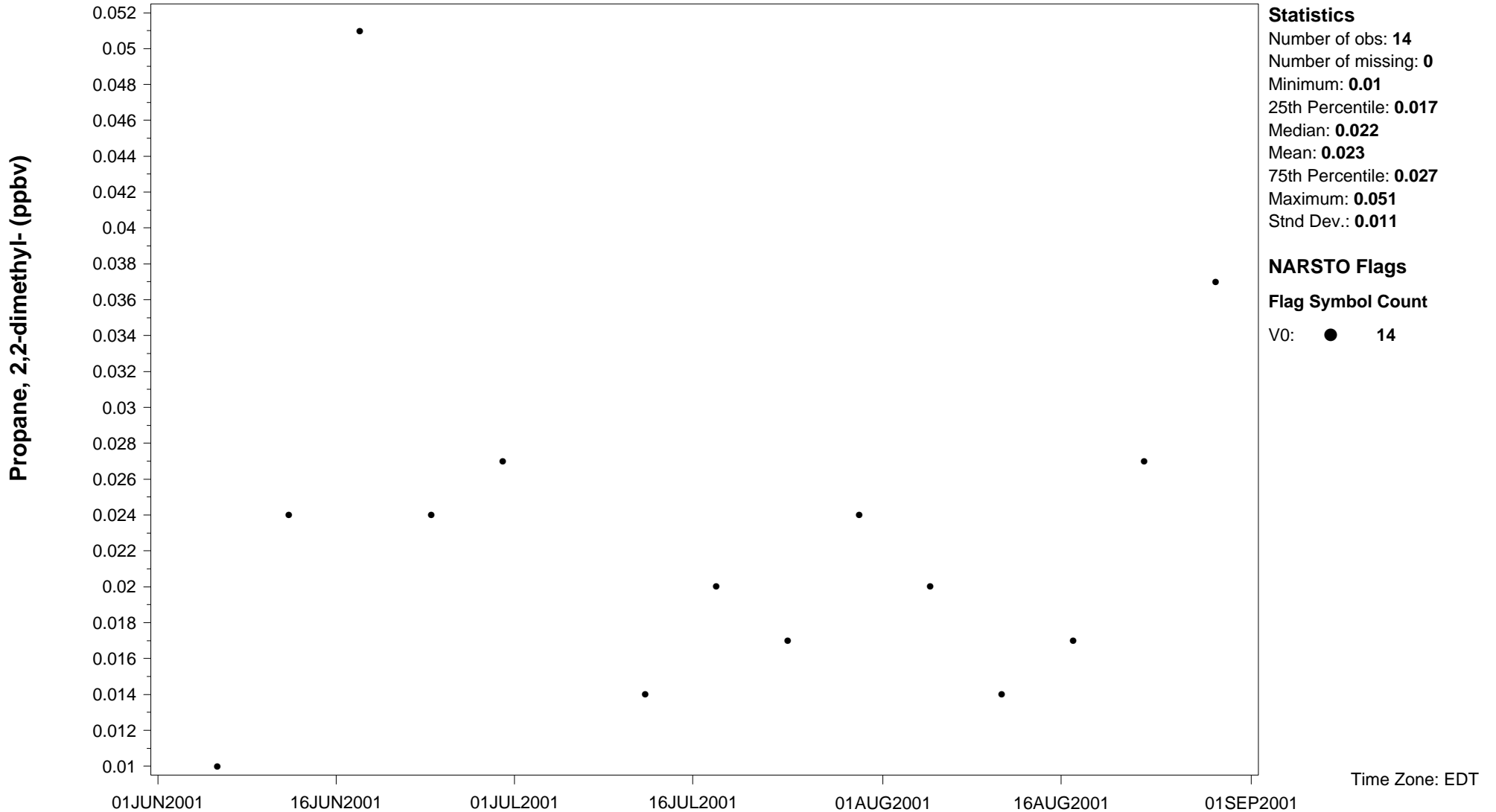


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1004** Variable name: **Propane, 2,2-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C463-82-1** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Sarnia Centennial Park, Ontario** Latitude: **42.98 deg.** Longitude: **-82.4 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

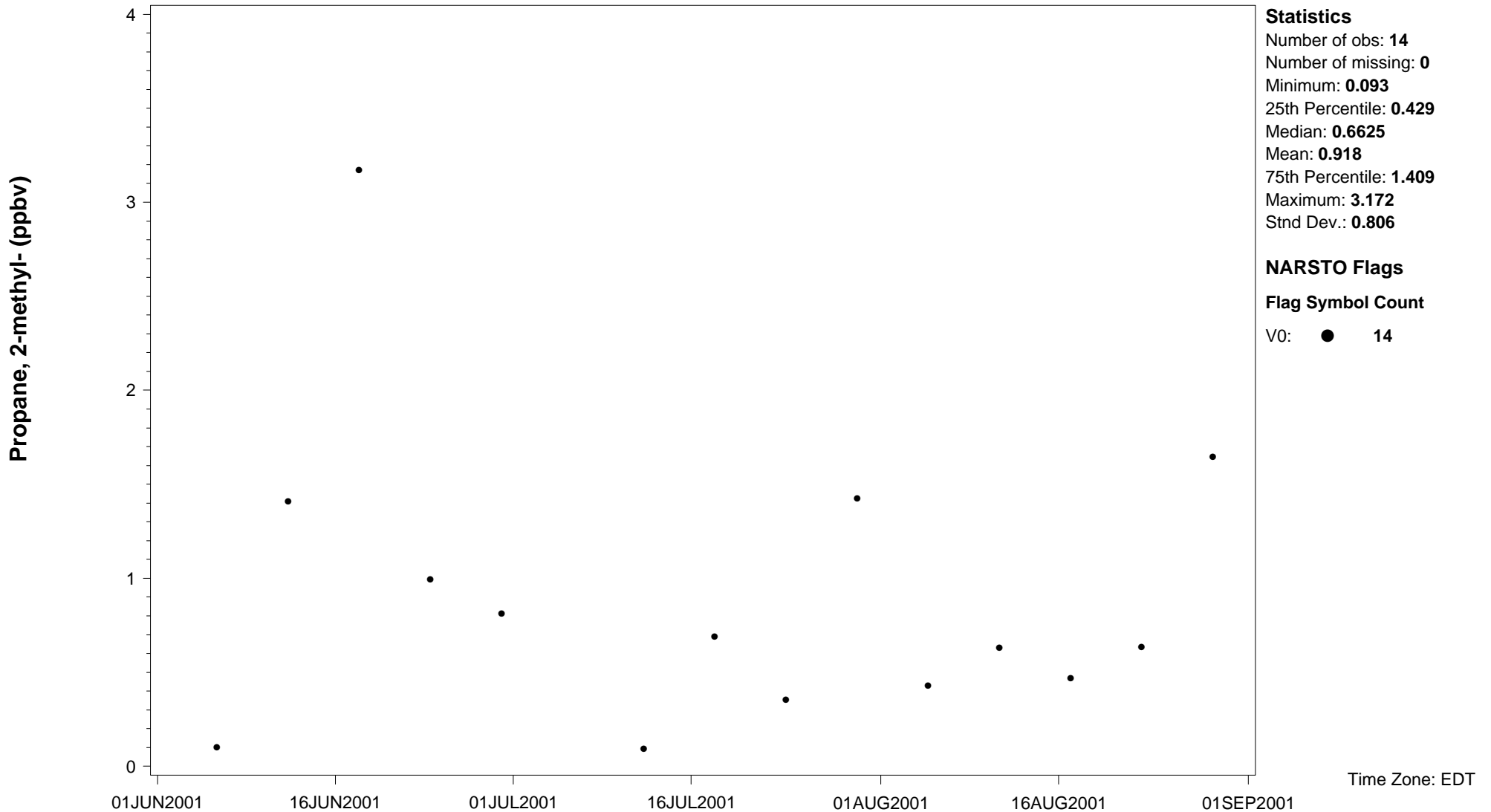


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1004** Variable name: **Propane, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C75-28-5** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Sarnia Centennial Park, Ontario** Latitude: **42.98 deg.** Longitude: **-82.4 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

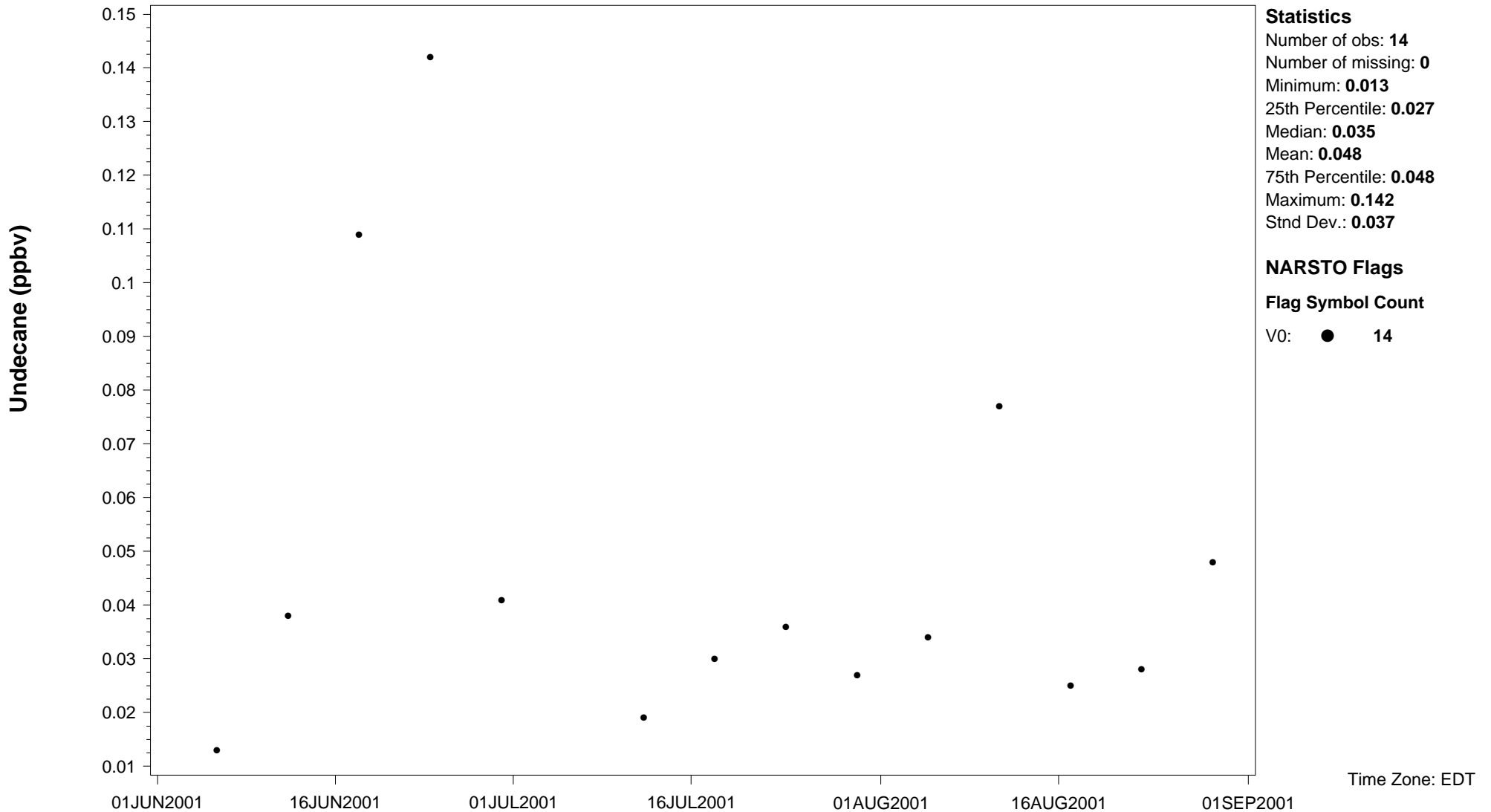


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1004** Variable name: **Undecane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C1120-21-4** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Sarnia Centennial Park, Ontario** Latitude: **42.98 deg.** Longitude: **-82.4 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

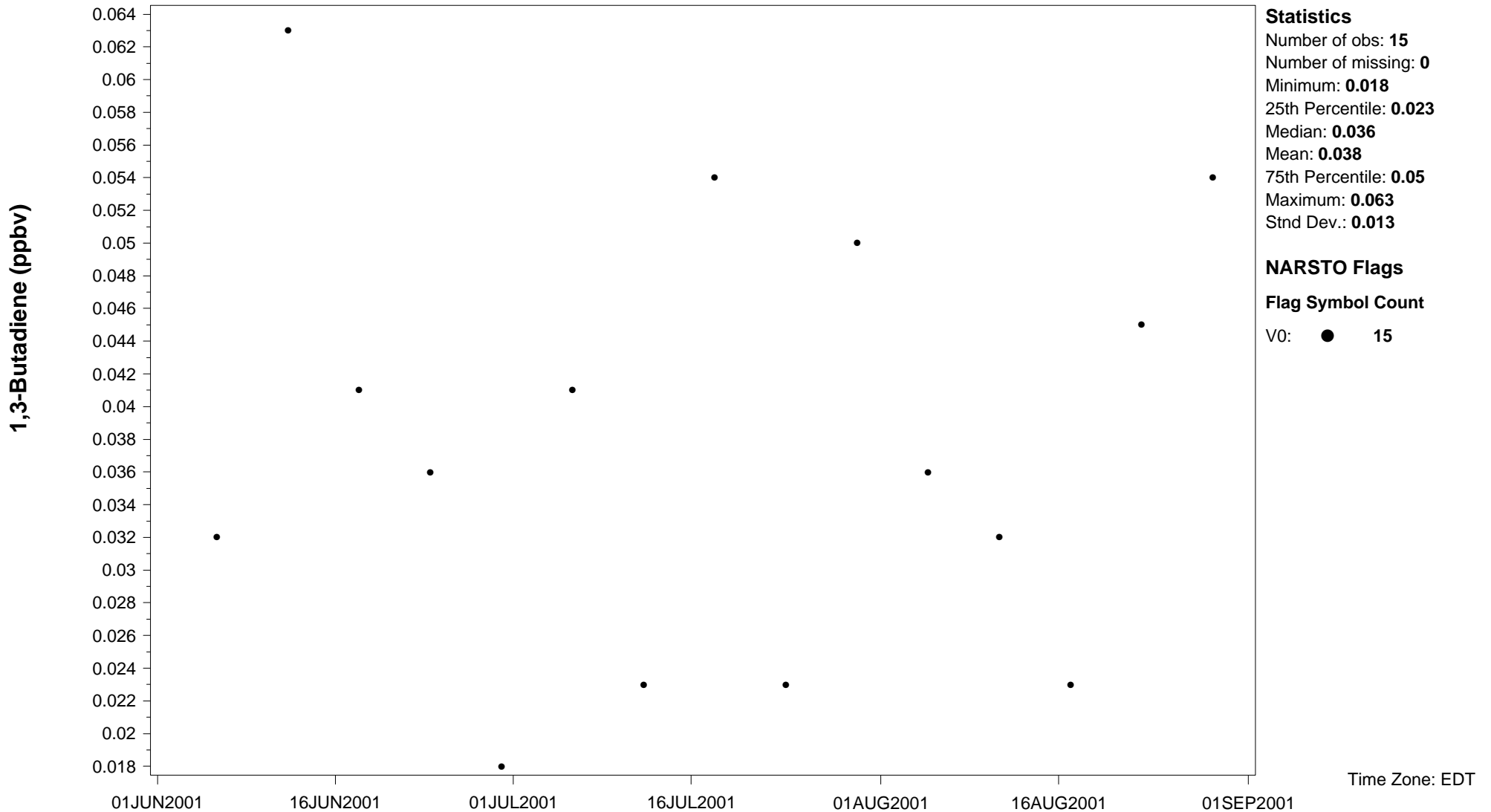


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1104** Variable name: **1,3-Butadiene** Common Name: **1,3-Butadiene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C106-99-0** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Peterborough 10 Hospital drive, Ontario** Latitude: **44.3 deg.** Longitude: **-78.35 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

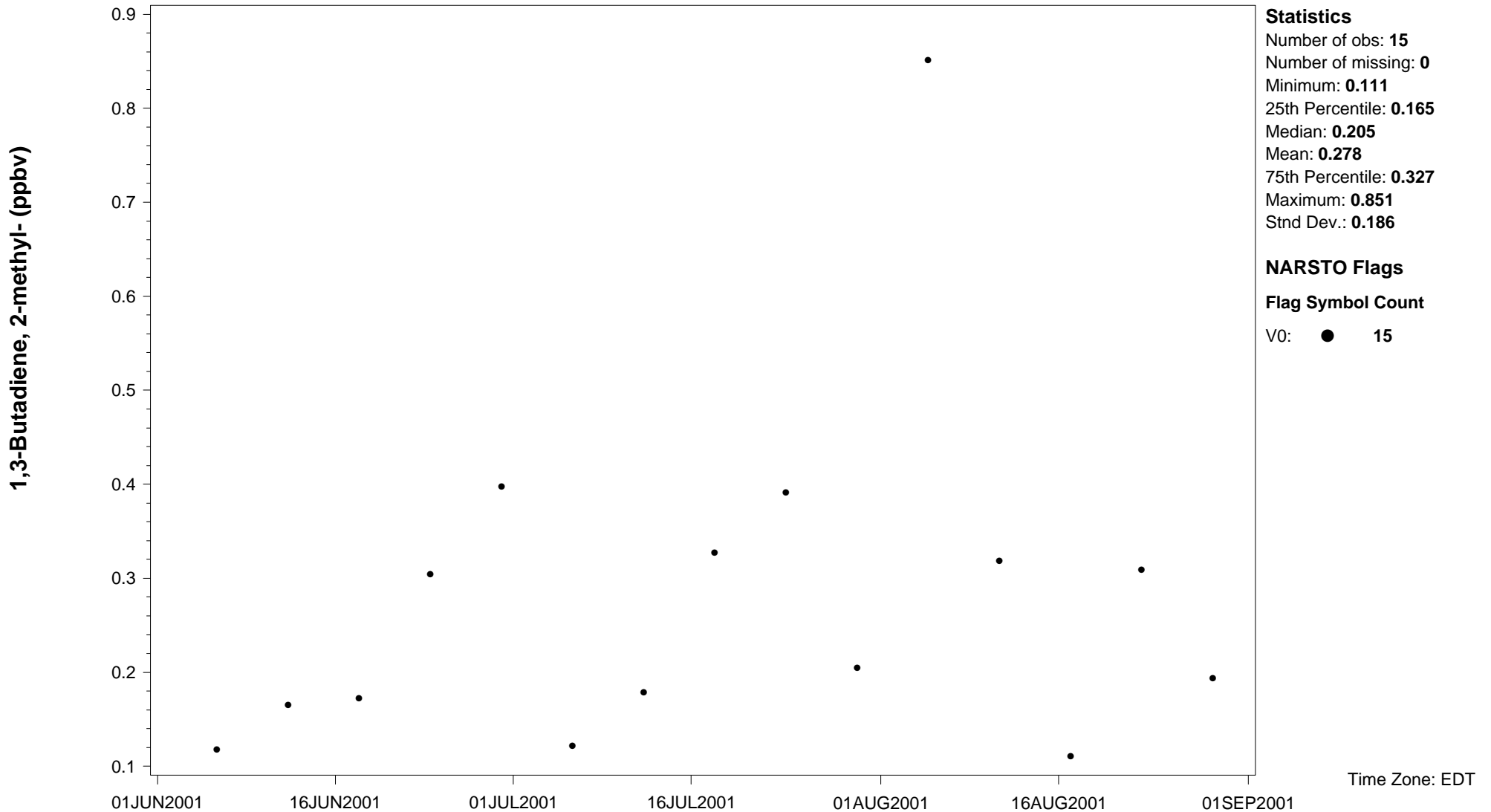


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1104** Variable name: **1,3-Butadiene, 2-methyl-** Common Name: **Isoprene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C78-79-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Peterborough 10 Hospital drive, Ontario** Latitude: **44.3 deg.** Longitude: **-78.35 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

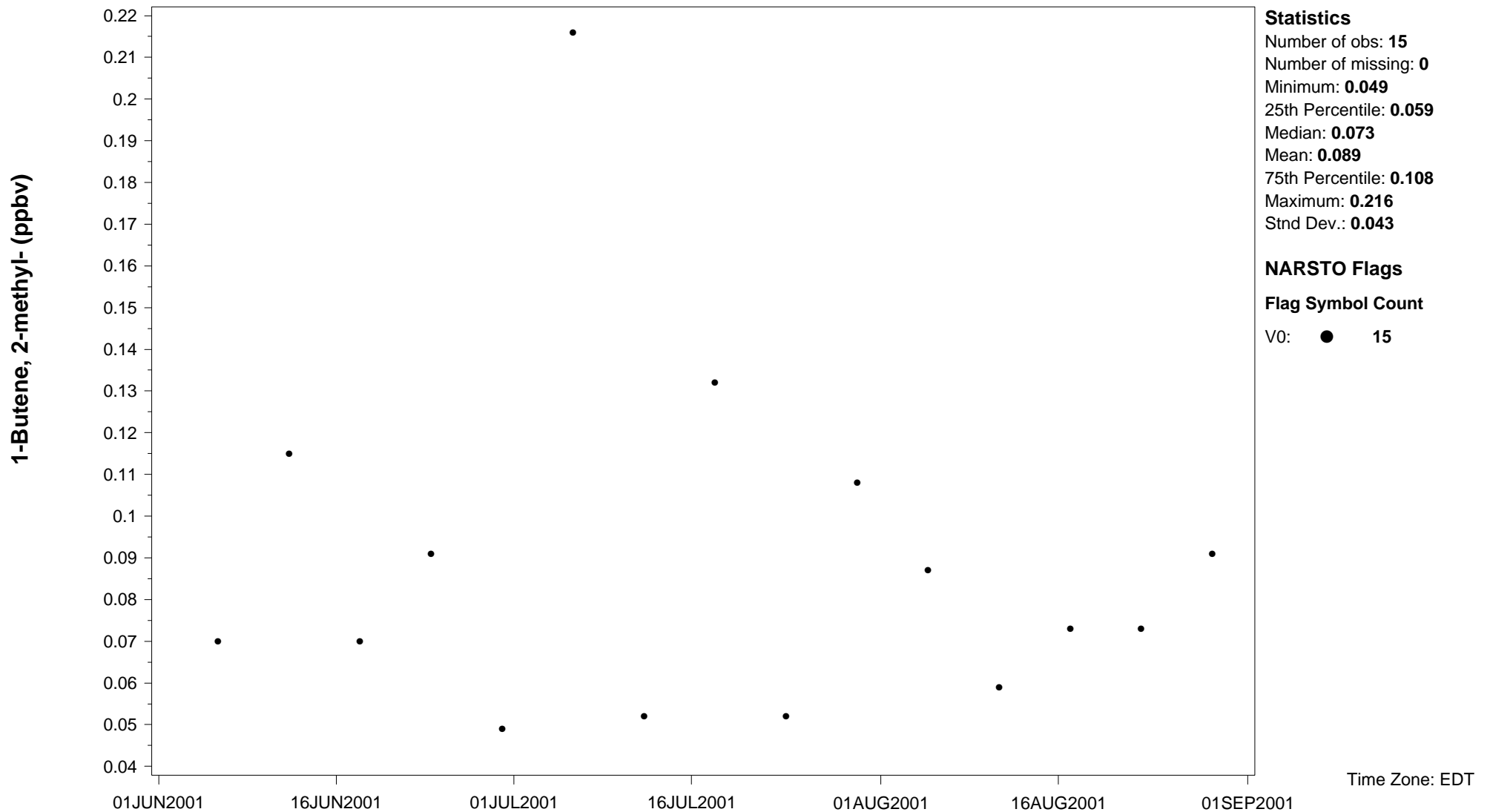


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1104** Variable name: **1-Butene, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C563-46-2** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.004**

Site Name: **Peterborough 10 Hospital drive, Ontario** Latitude: **44.3 deg.** Longitude: **-78.35 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

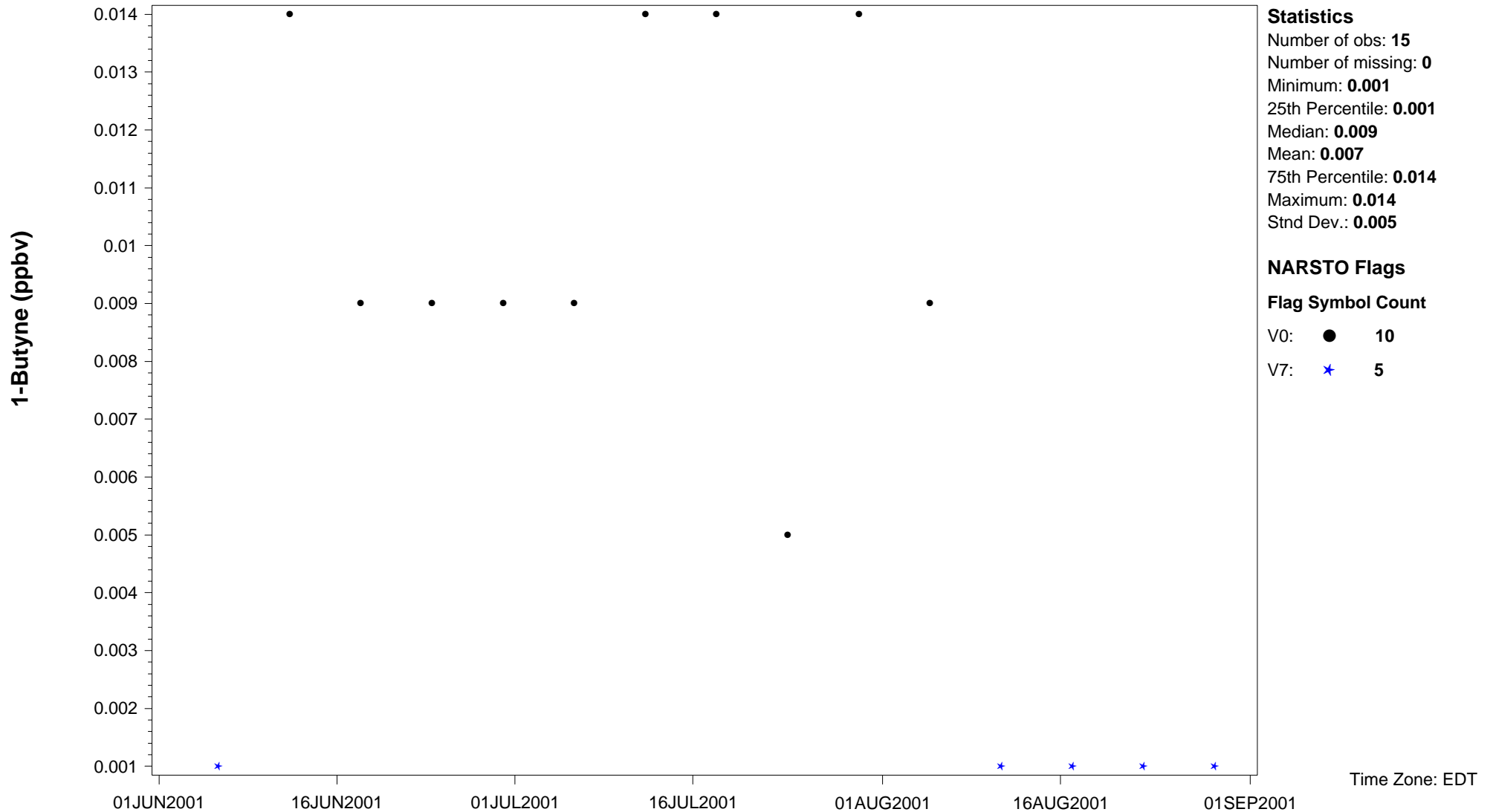


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1104** Variable name: **1-Butyne** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C107-00-6** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Peterborough 10 Hospital drive, Ontario** Latitude: **44.3 deg.** Longitude: **-78.35 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

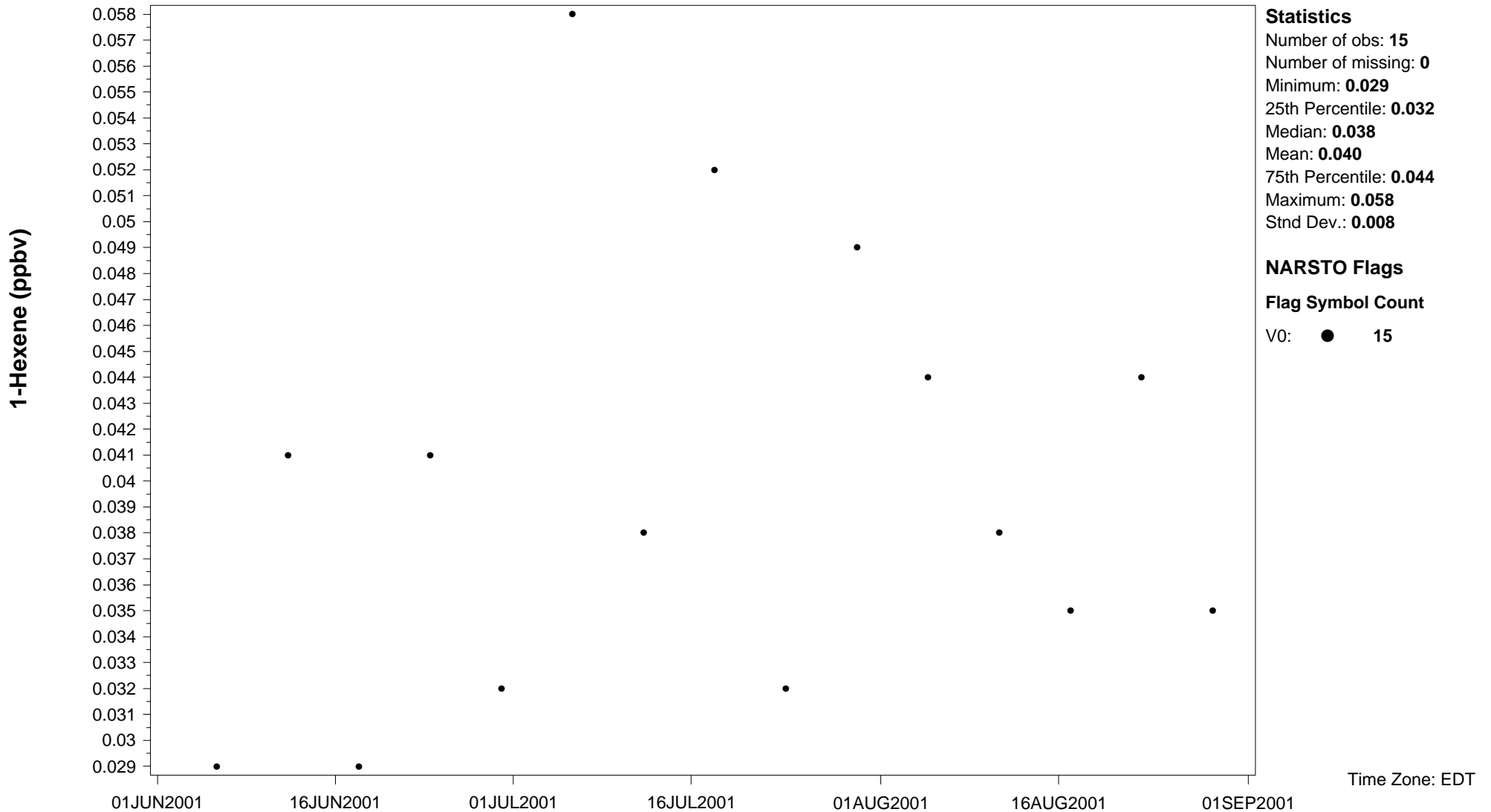


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1104** Variable name: **1-Hexene** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C592-41-6** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.005**

Site Name: **Peterborough 10 Hospital drive, Ontario** Latitude: **44.3 deg.** Longitude: **-78.35 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

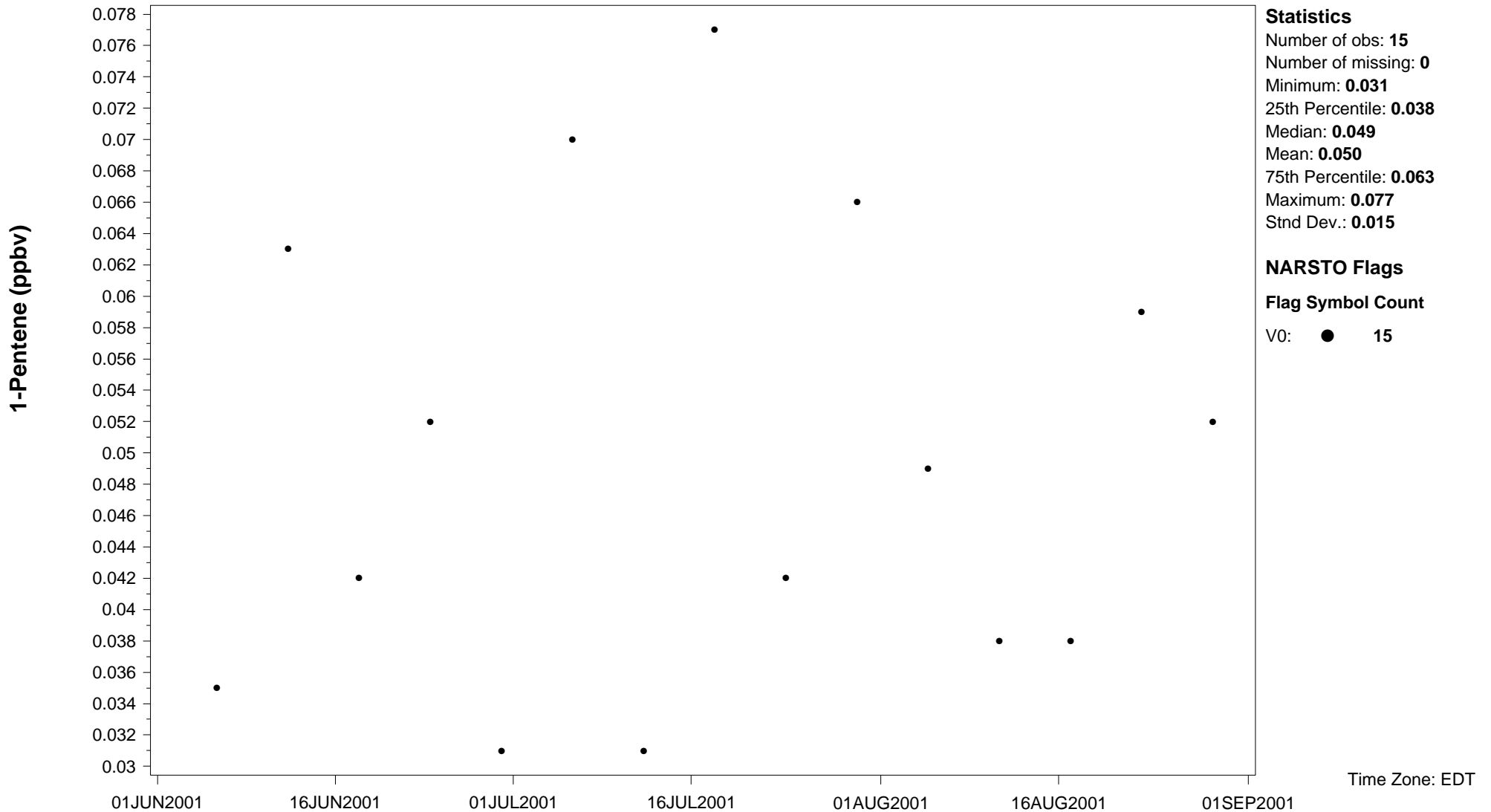


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1104** Variable name: **1-Pentene** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C109-67-1** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.013**

Site Name: **Peterborough 10 Hospital drive, Ontario** Latitude: **44.3 deg.** Longitude: **-78.35 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

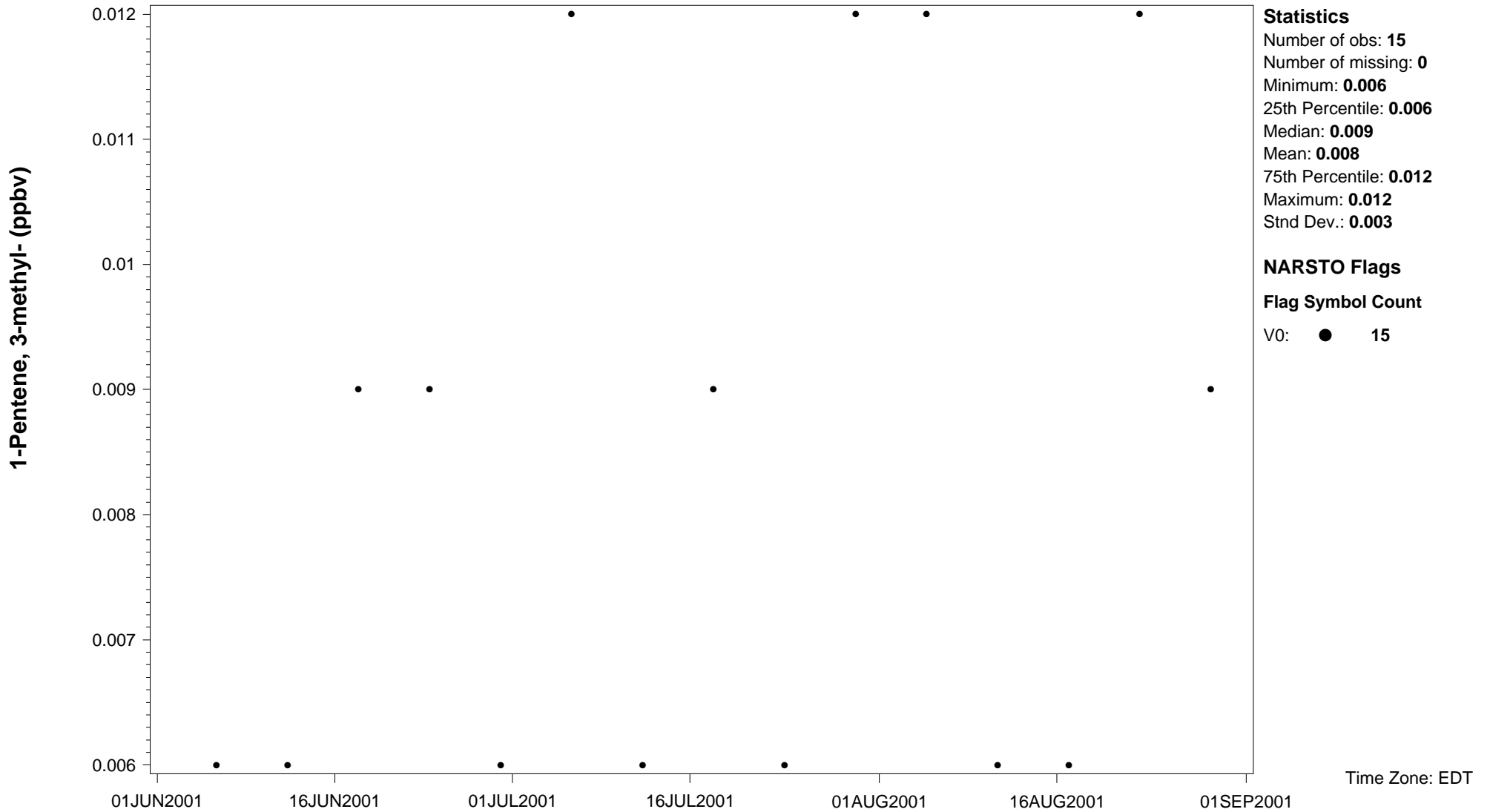


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1104** Variable name: **1-Pentene, 3-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C760-20-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Peterborough 10 Hospital drive, Ontario** Latitude: **44.3 deg.** Longitude: **-78.35 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

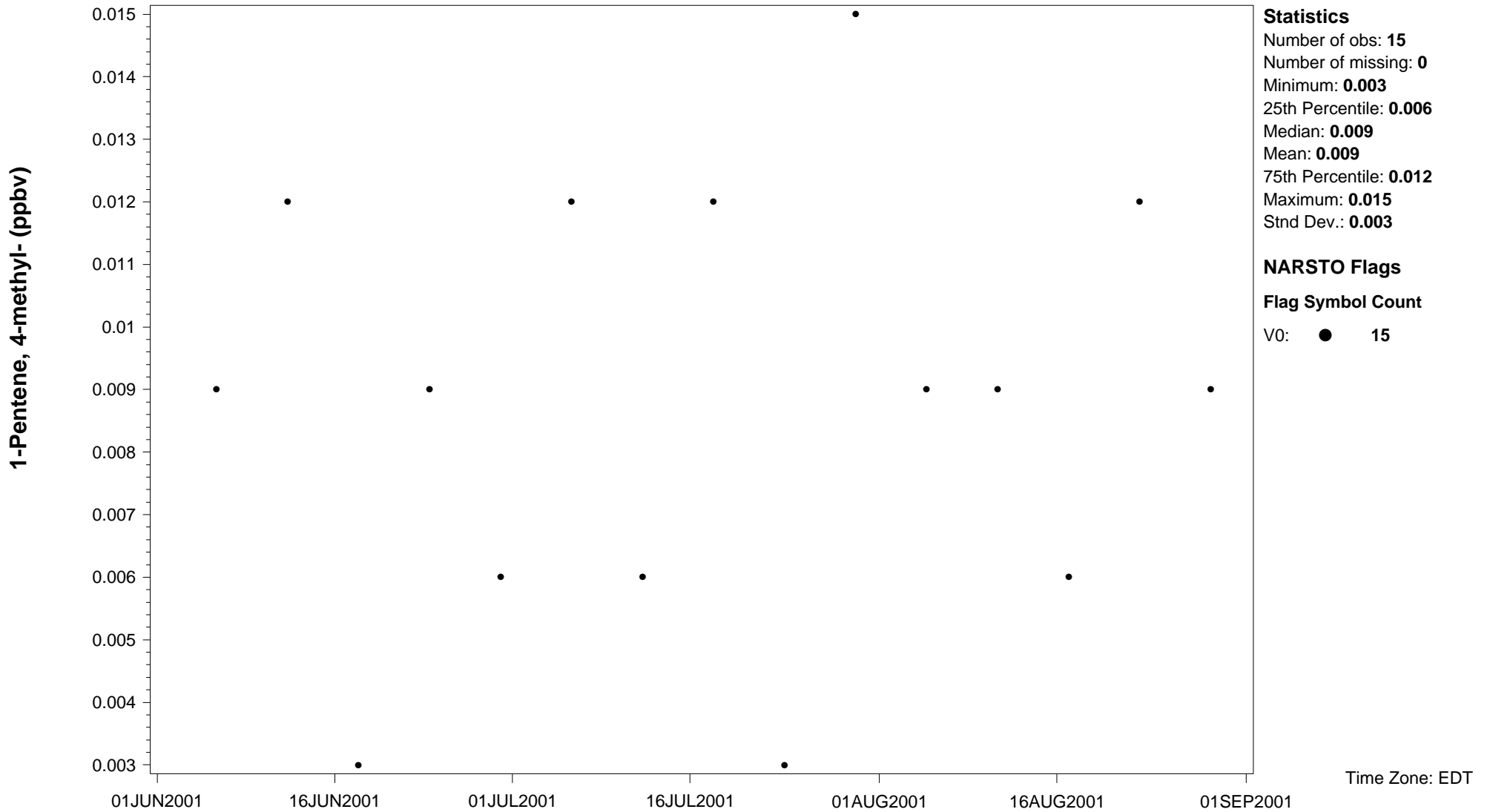


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1104** Variable name: **1-Pentene, 4-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C691-37-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Peterborough 10 Hospital drive, Ontario** Latitude: **44.3 deg.** Longitude: **-78.35 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

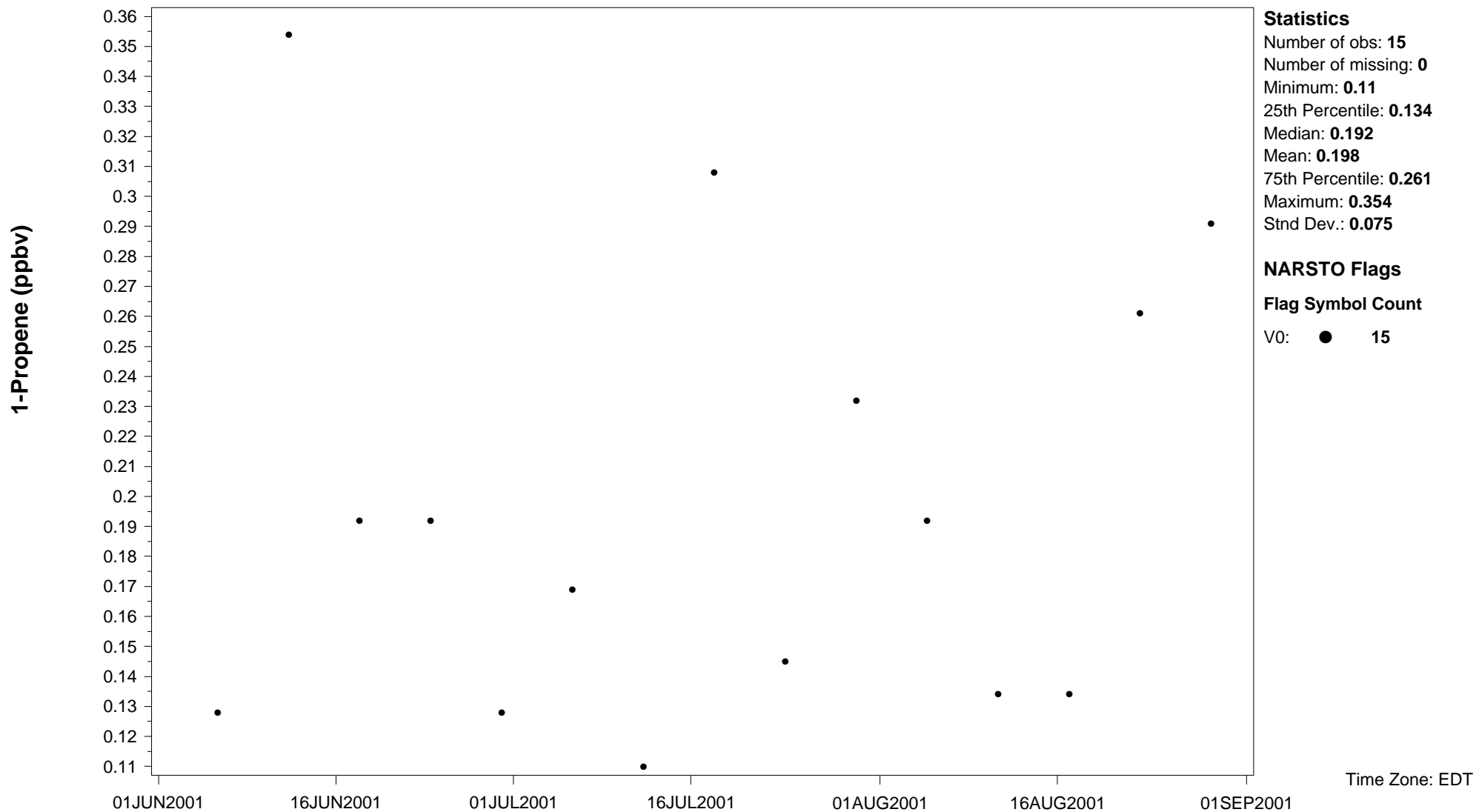


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1104** Variable name: **1-Propene** Common Name: **Propylene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C115-07-1** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.006**

Site Name: **Peterborough 10 Hospital drive, Ontario** Latitude: **44.3 deg.** Longitude: **-78.35 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

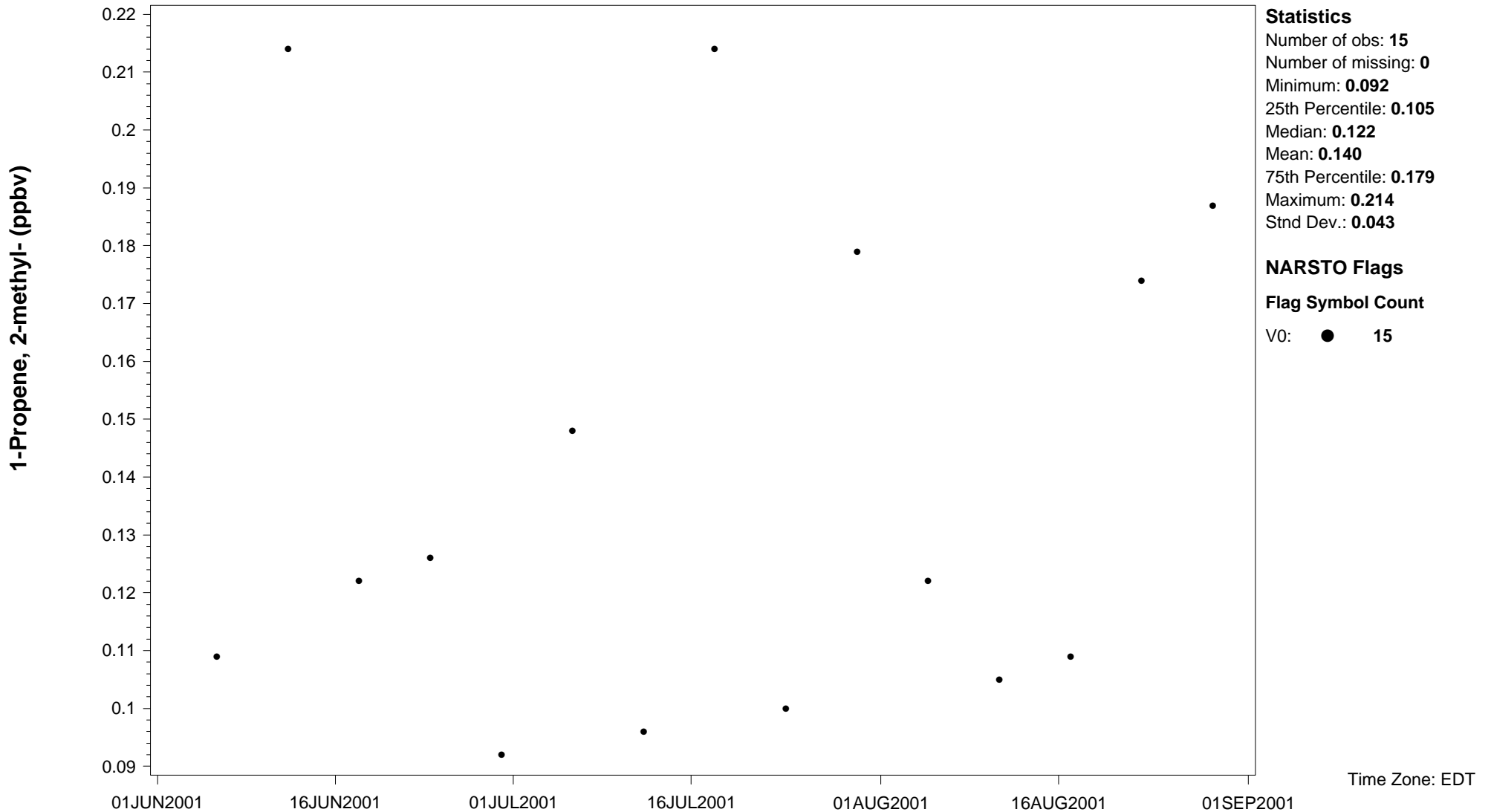


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1104** Variable name: **1-Propene, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C115-11-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.018**

Site Name: **Peterborough 10 Hospital drive, Ontario** Latitude: **44.3 deg.** Longitude: **-78.35 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

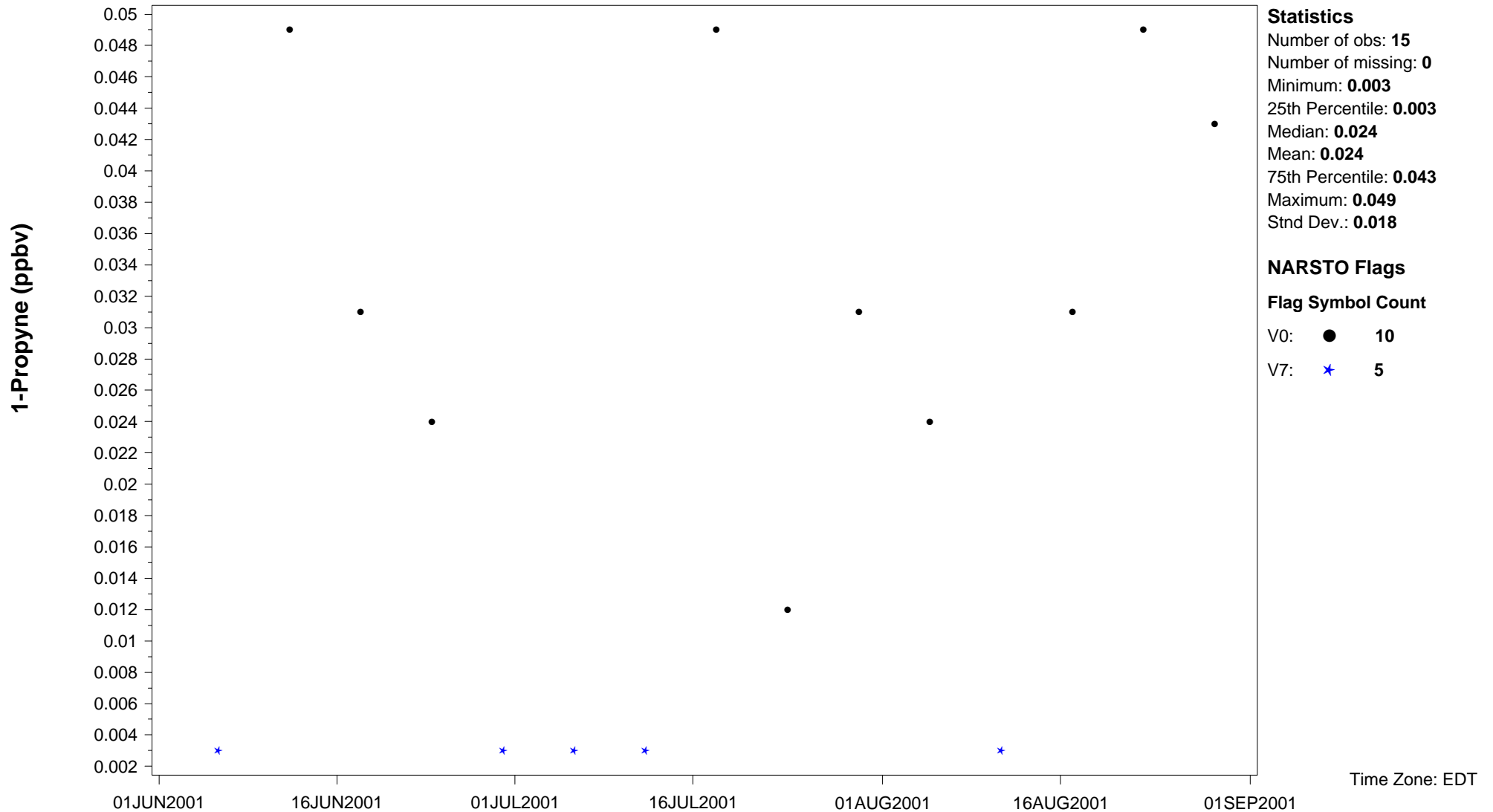


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1104** Variable name: **1-Propyne** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C74-99-7** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Peterborough 10 Hospital drive, Ontario** Latitude: **44.3 deg.** Longitude: **-78.35 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

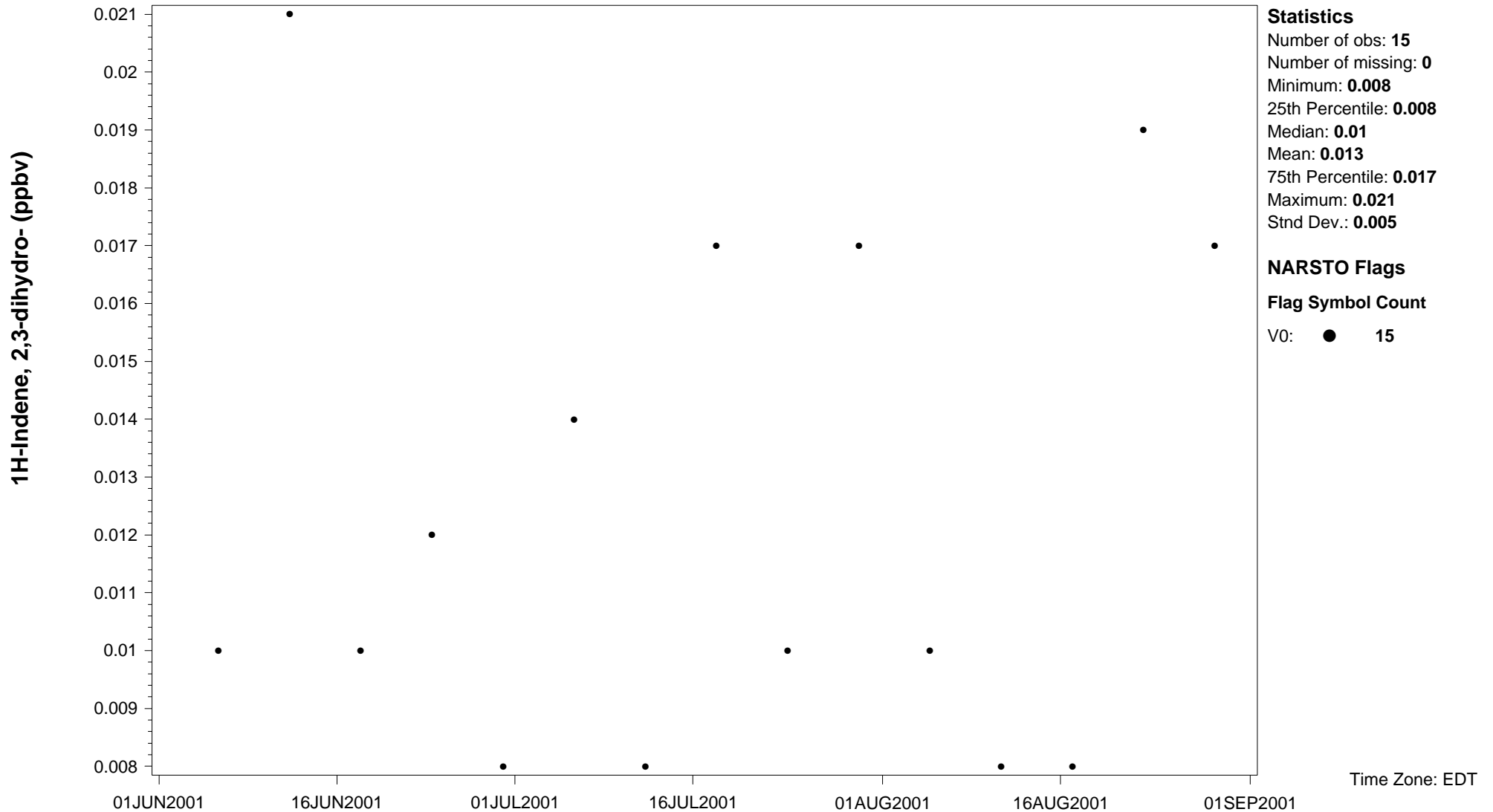


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1104** Variable name: **1H-Indene, 2,3-dihydro-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C496-11-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Peterborough 10 Hospital drive, Ontario** Latitude: **44.3 deg.** Longitude: **-78.35 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

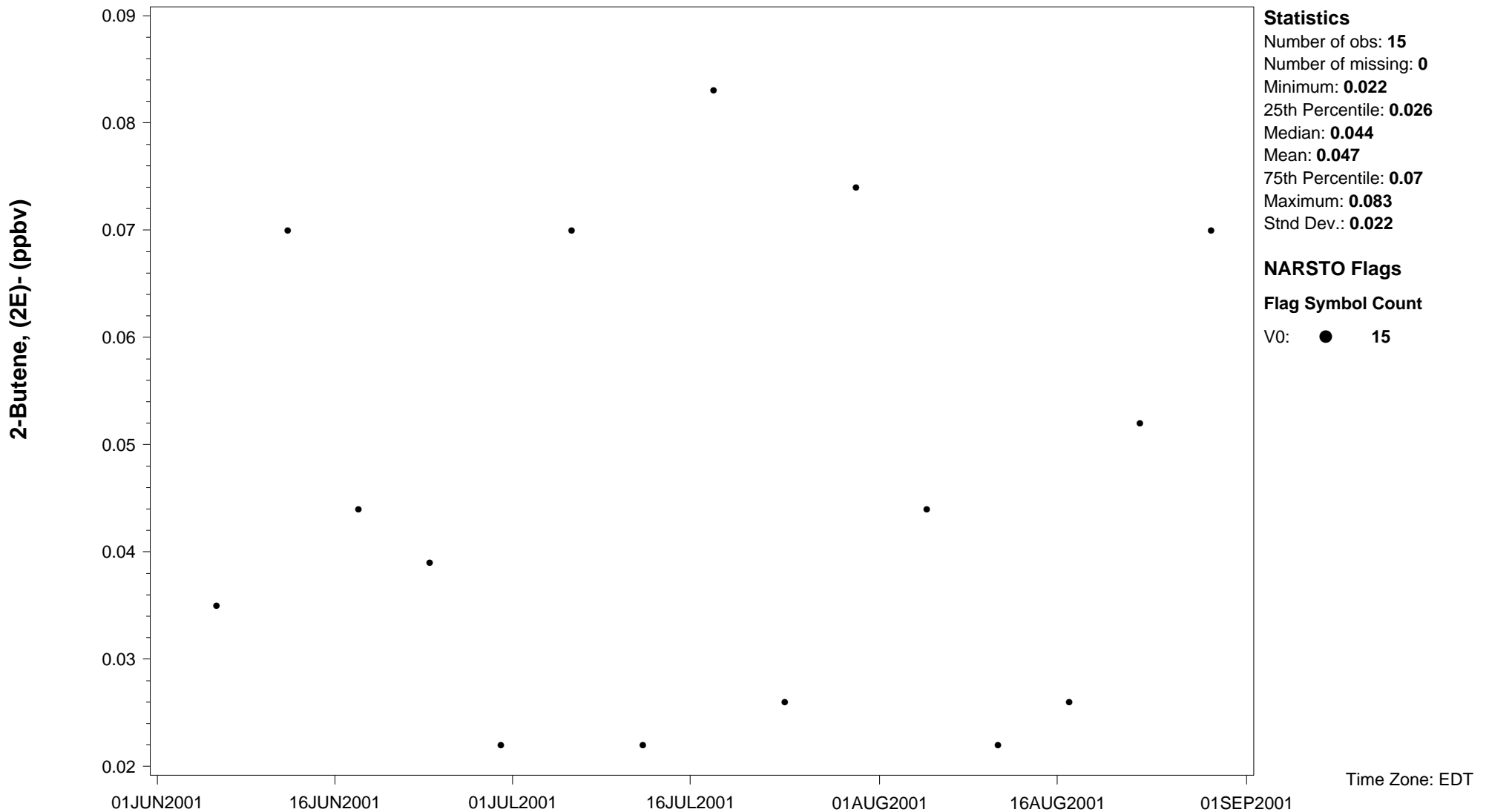


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1104** Variable name: **2-Butene, (2E)-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C624-64-6** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.004**

Site Name: **Peterborough 10 Hospital drive, Ontario** Latitude: **44.3 deg.** Longitude: **-78.35 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

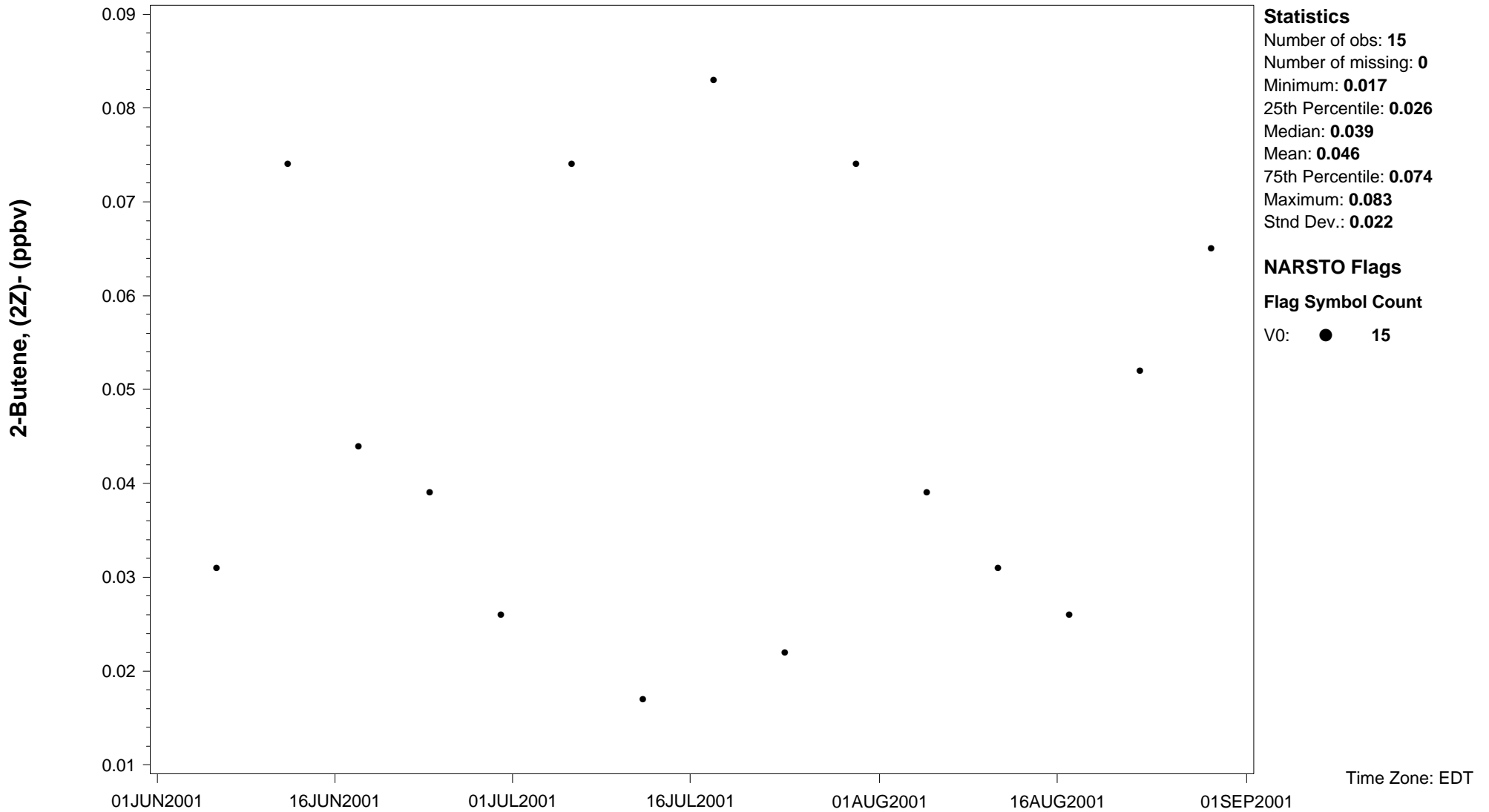


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1104** Variable name: **2-Butene, (2Z)-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C590-18-1** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Peterborough 10 Hospital drive, Ontario** Latitude: **44.3 deg.** Longitude: **-78.35 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

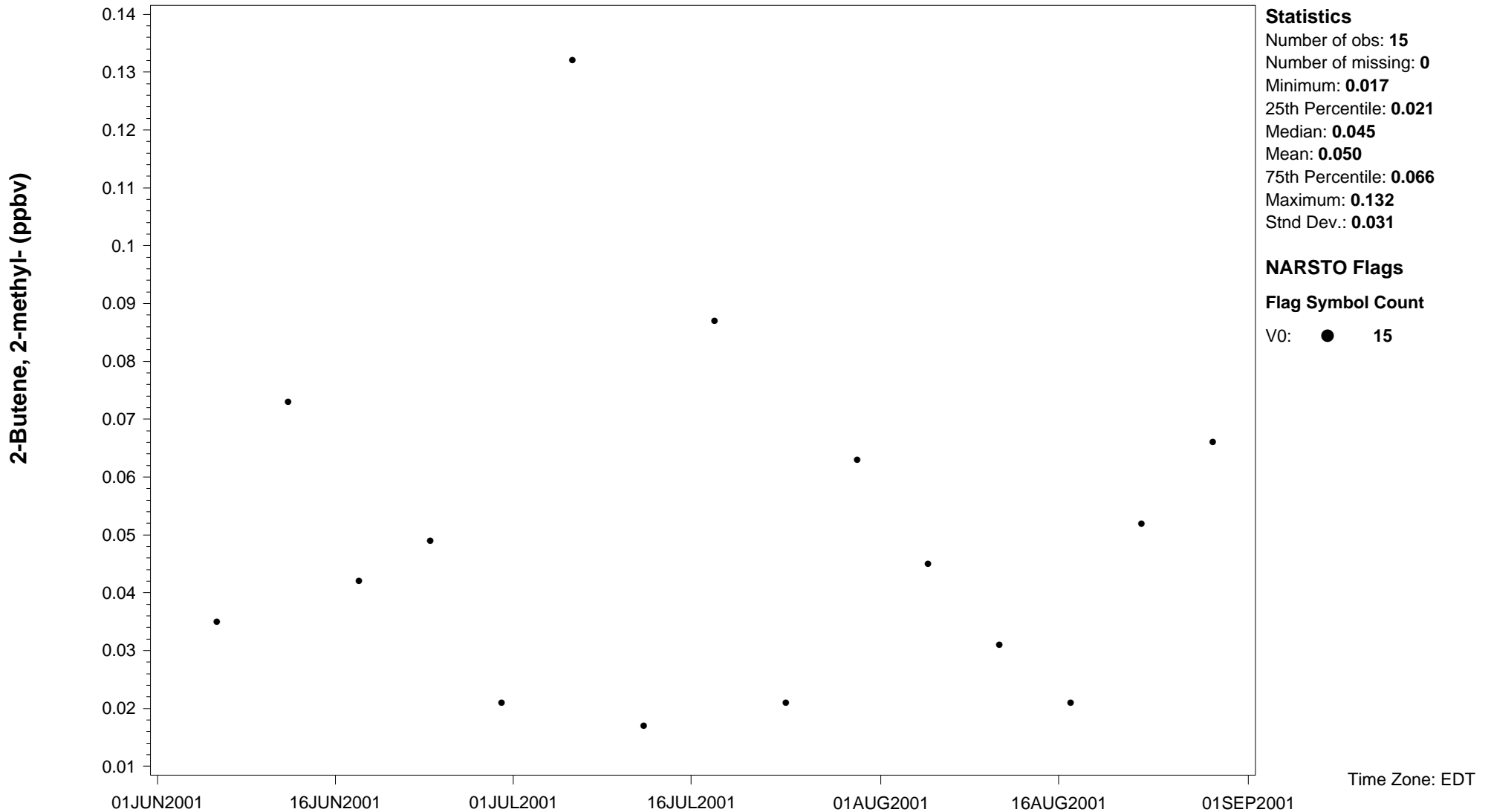


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1104** Variable name: **2-Butene, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C513-35-9** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.004**

Site Name: **Peterborough 10 Hospital drive, Ontario** Latitude: **44.3 deg.** Longitude: **-78.35 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

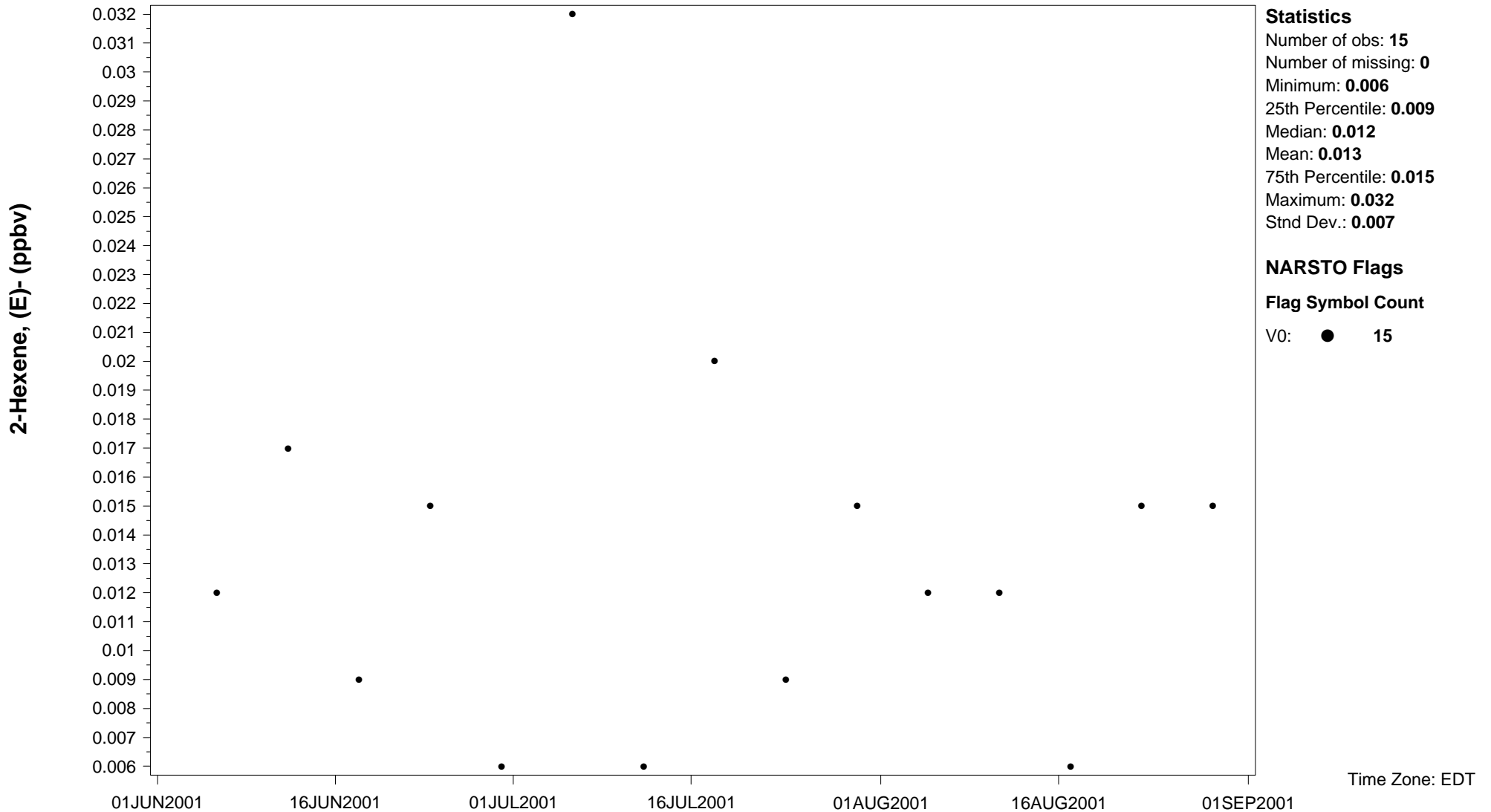


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1104** Variable name: **2-Hexene, (E)-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C4050-45-7** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Peterborough 10 Hospital drive, Ontario** Latitude: **44.3 deg.** Longitude: **-78.35 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

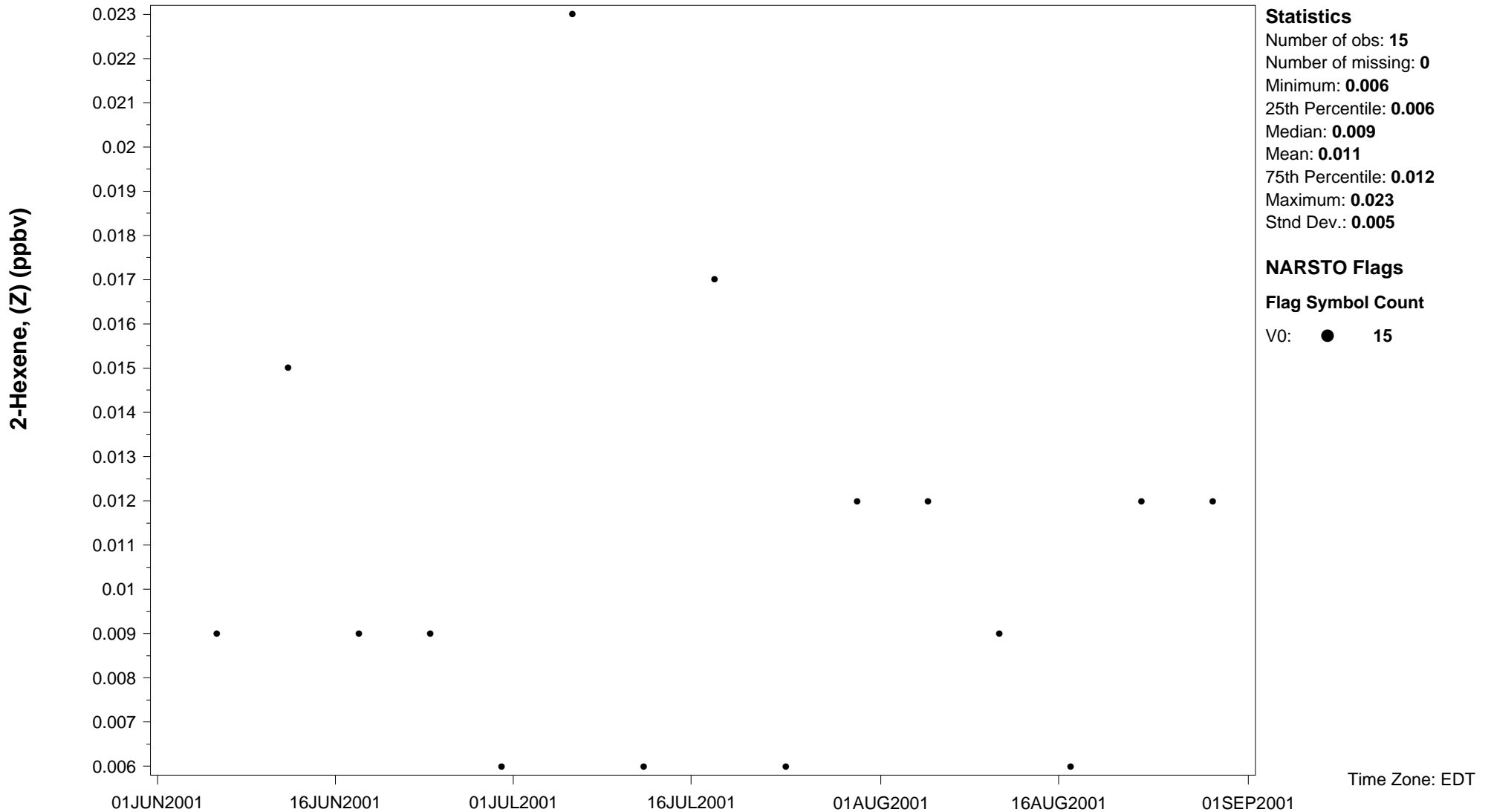


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1104** Variable name: **2-Hexene, (Z)** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C7688-21-3** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Peterborough 10 Hospital drive, Ontario** Latitude: **44.3 deg.** Longitude: **-78.35 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

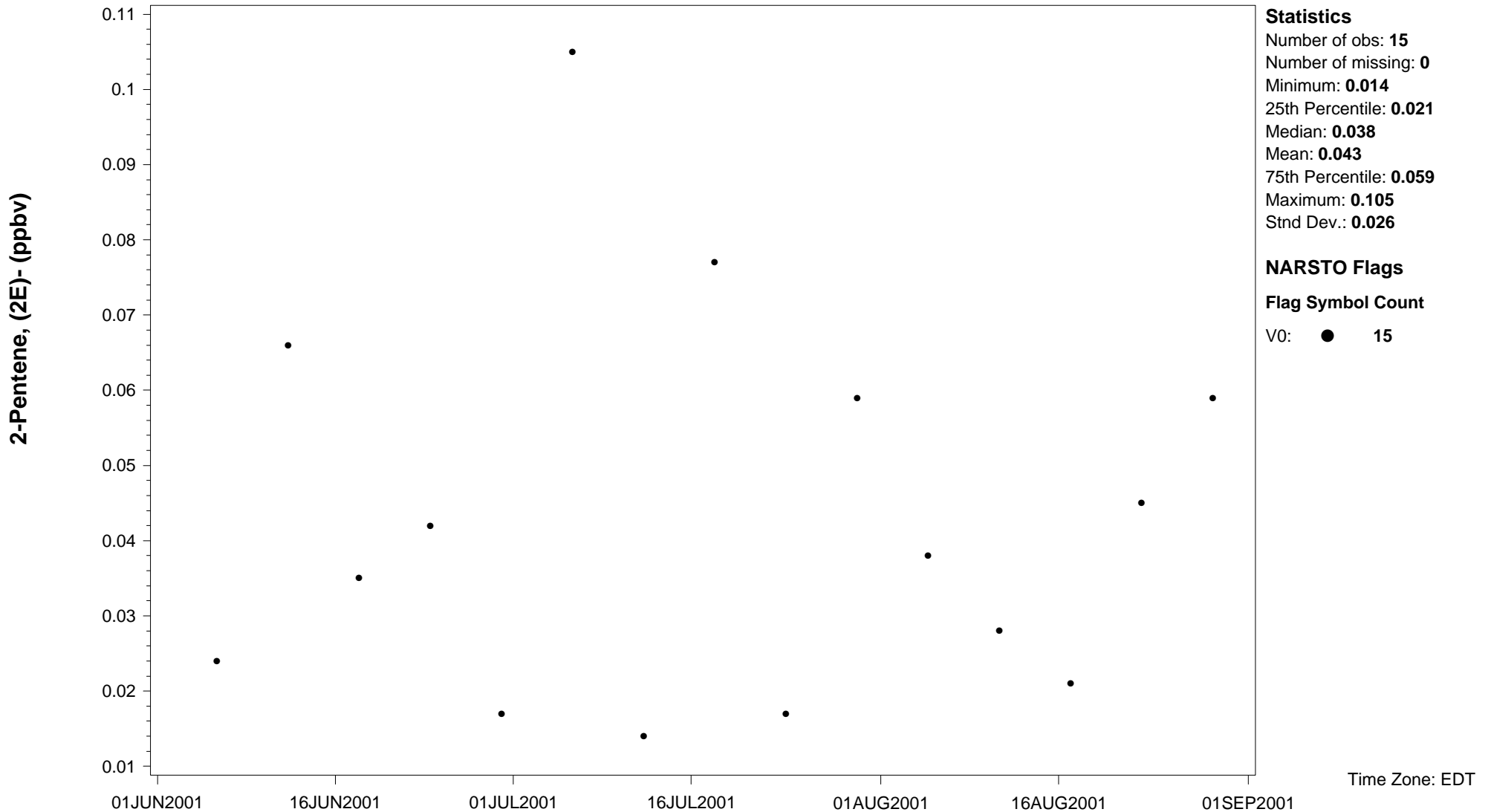


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1104** Variable name: **2-Pentene, (2E)-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C646-04-8** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Peterborough 10 Hospital drive, Ontario** Latitude: **44.3 deg.** Longitude: **-78.35 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

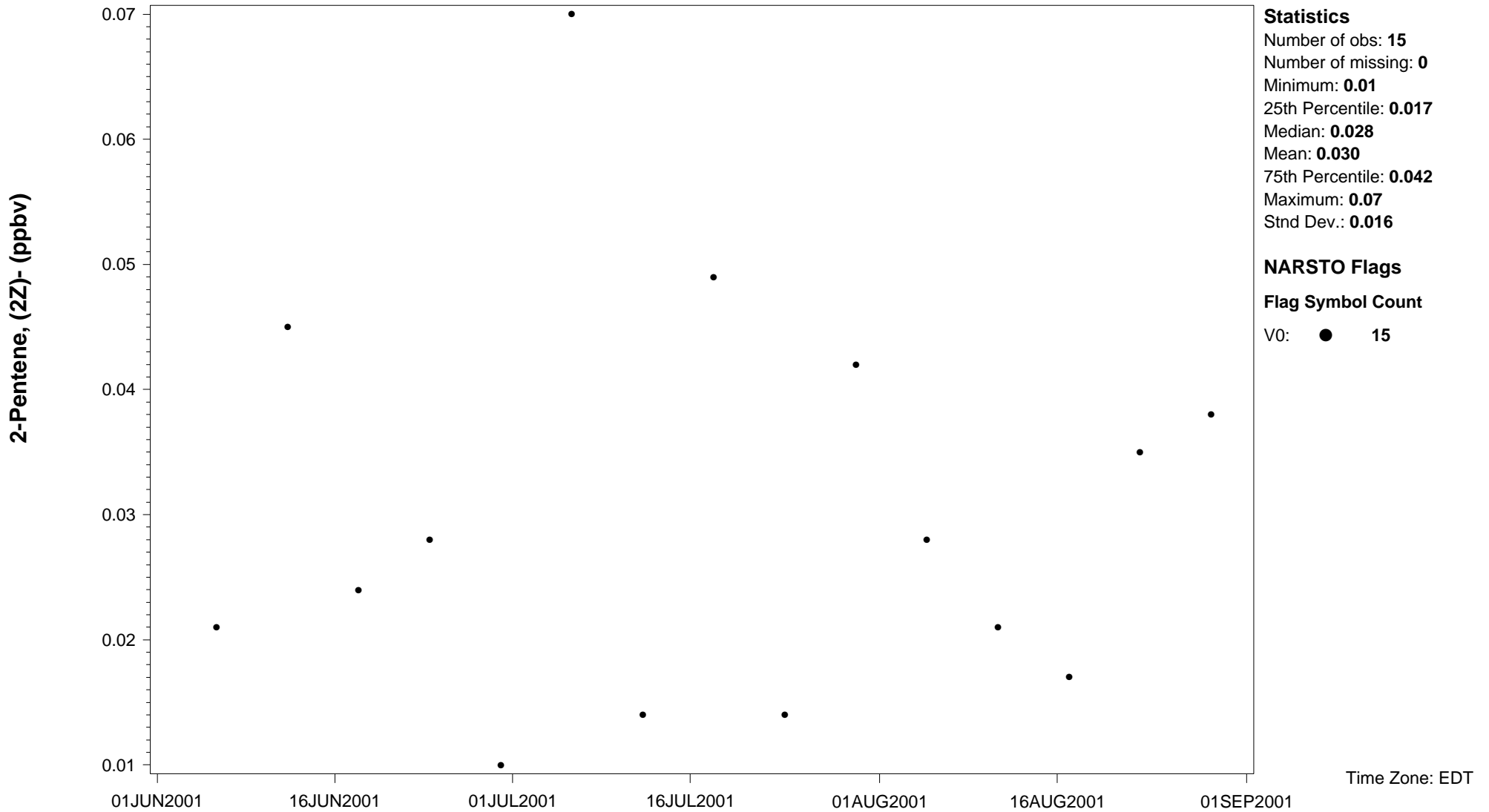


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1104** Variable name: **2-Pentene, (2Z)-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C627-20-3** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Peterborough 10 Hospital drive, Ontario** Latitude: **44.3 deg.** Longitude: **-78.35 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

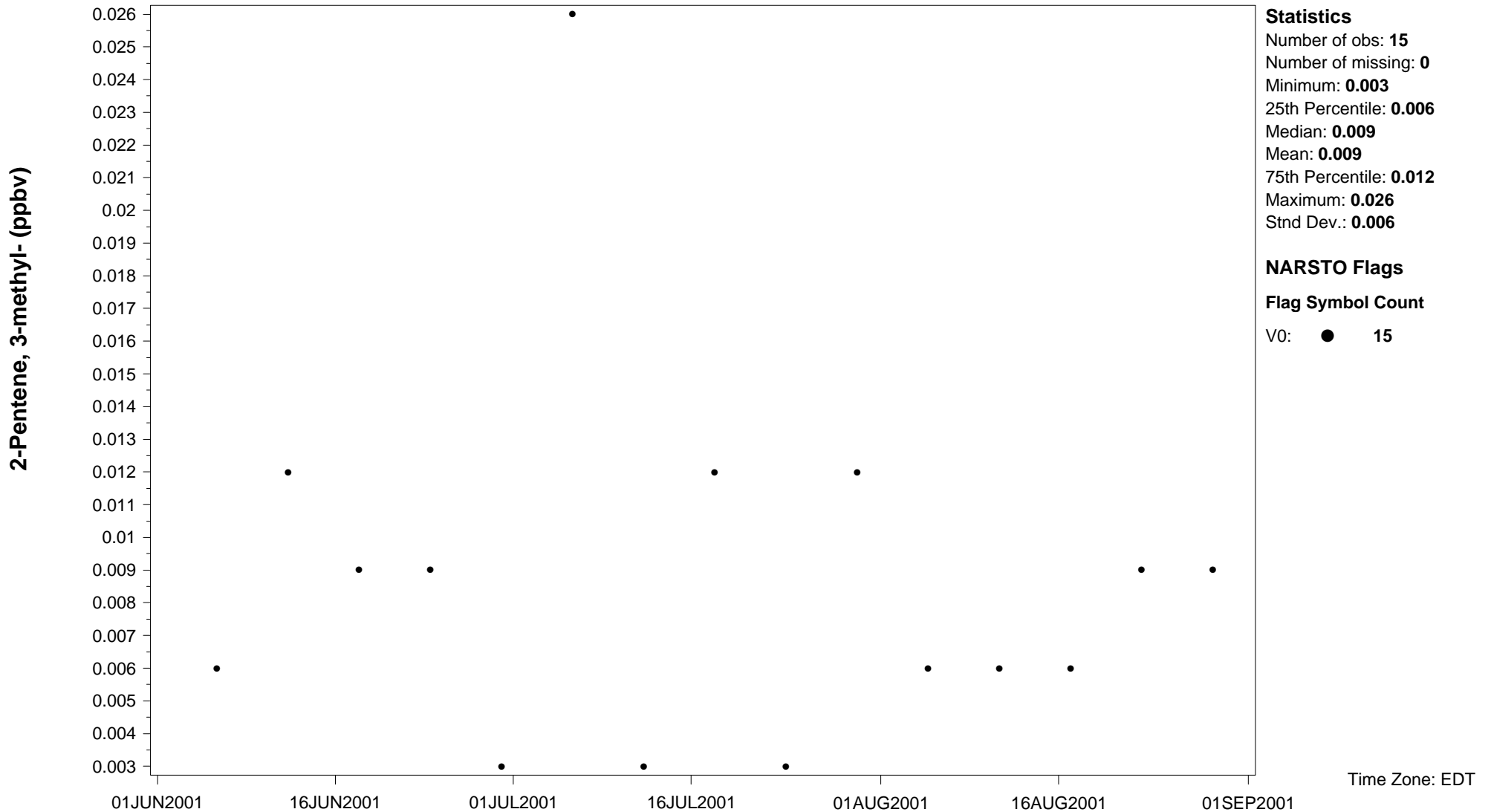


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1104** Variable name: **2-Pentene, 3-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C922-61-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Peterborough 10 Hospital drive, Ontario** Latitude: **44.3 deg.** Longitude: **-78.35 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

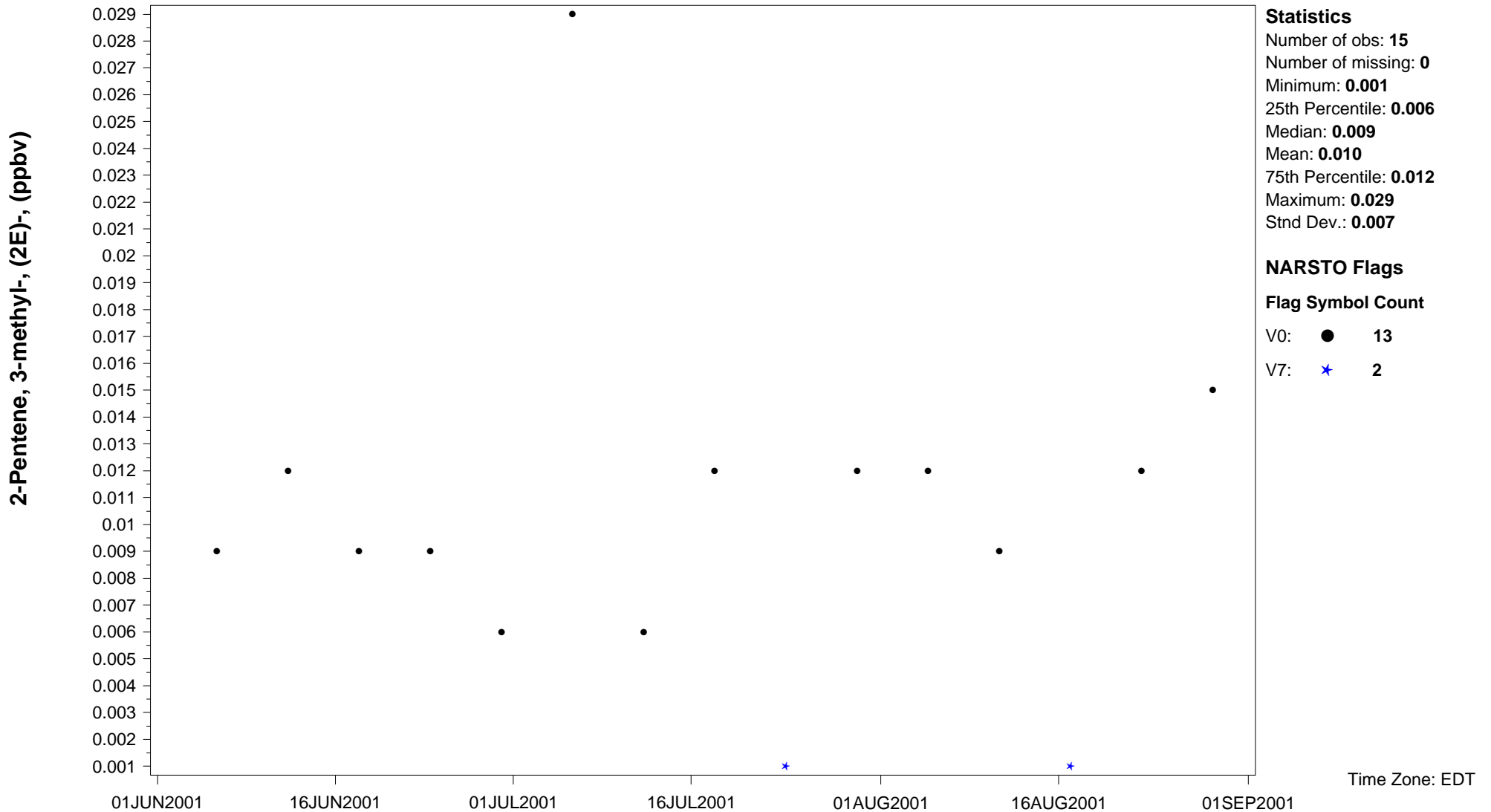


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1104** Variable name: **2-Pentene, 3-methyl-, (2E)-**, Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C616-12-6** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Peterborough 10 Hospital drive, Ontario** Latitude: **44.3 deg.** Longitude: **-78.35 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

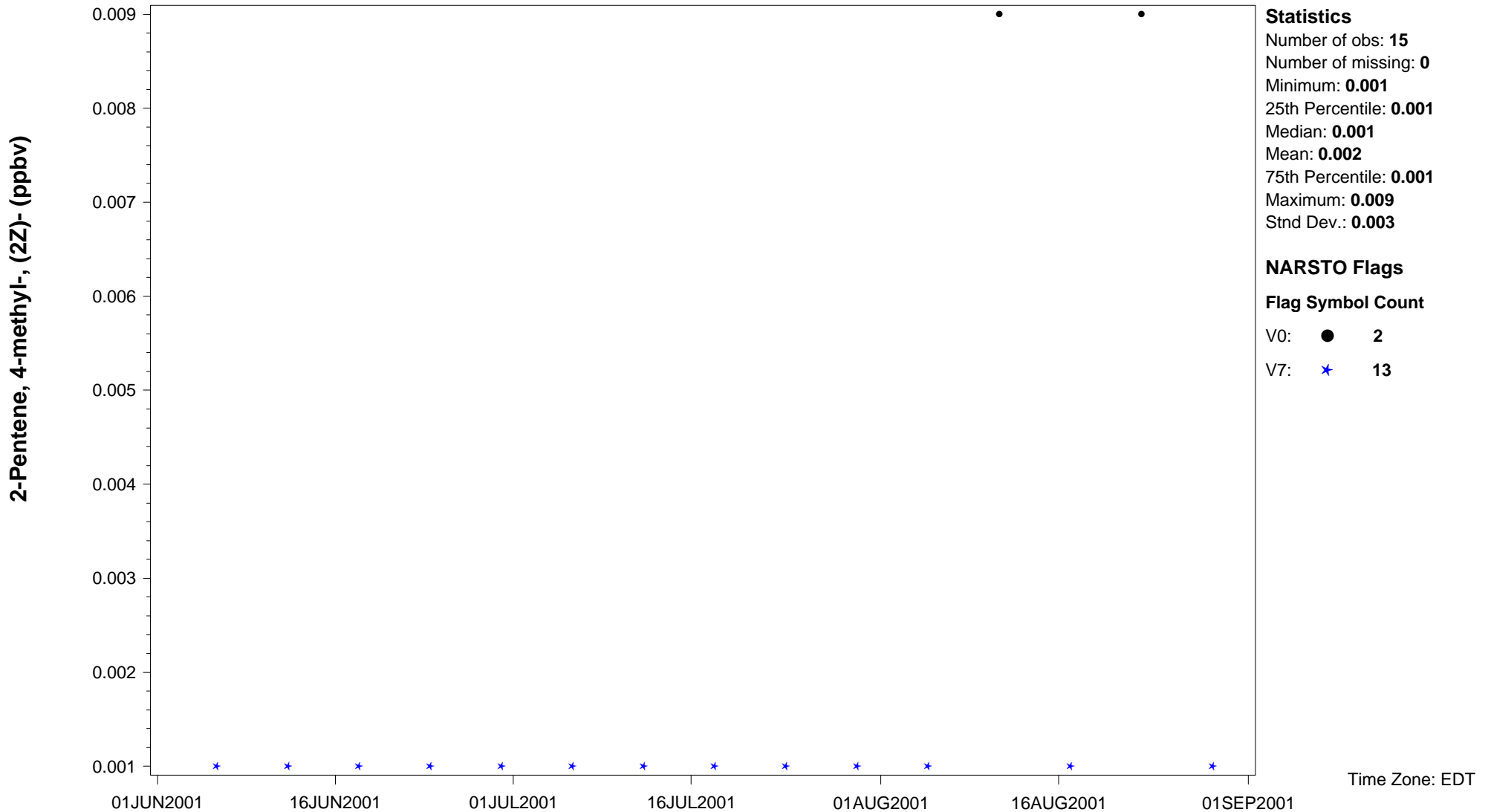


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1104** Variable name: **2-Pentene, 4-methyl-, (2Z)-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C691-38-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Peterborough 10 Hospital drive, Ontario** Latitude: **44.3 deg.** Longitude: **-78.35 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

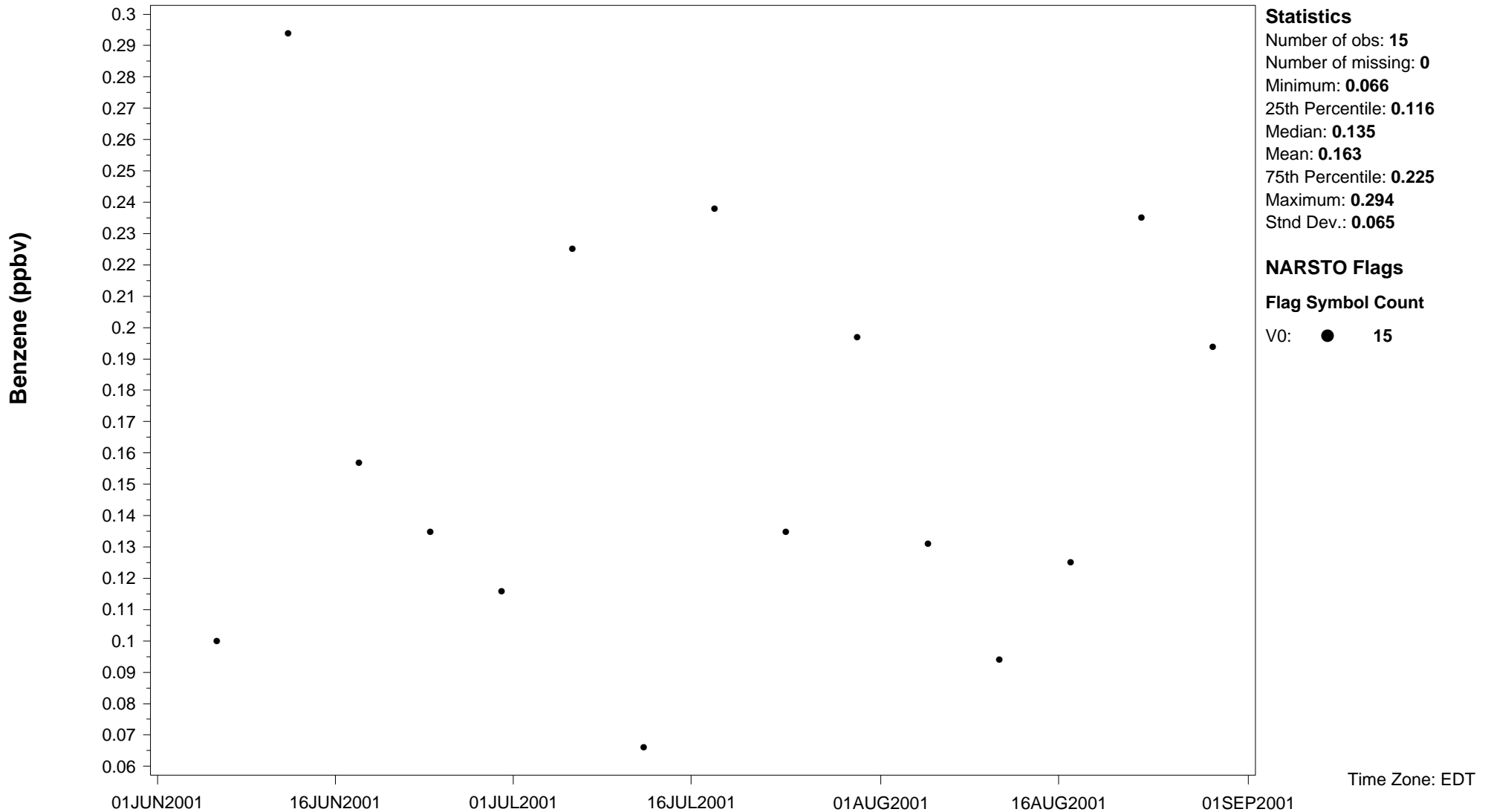


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1104** Variable name: **Benzene** Common Name: **Benzene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C71-43-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Peterborough 10 Hospital drive, Ontario** Latitude: **44.3 deg.** Longitude: **-78.35 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

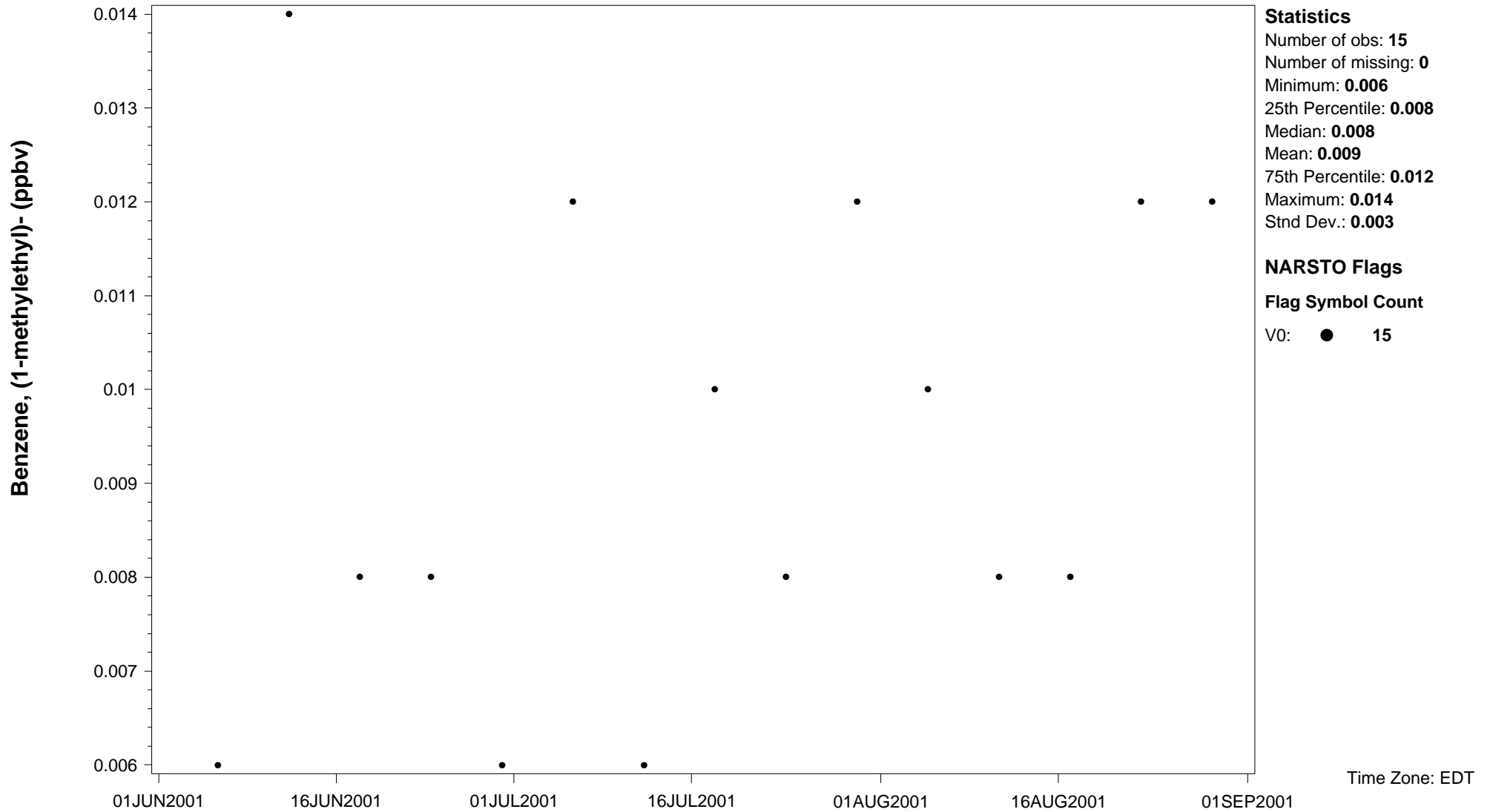


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1104** Variable name: **Benzene, (1-methylethyl)-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C98-82-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Peterborough 10 Hospital drive, Ontario** Latitude: **44.3 deg.** Longitude: **-78.35 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

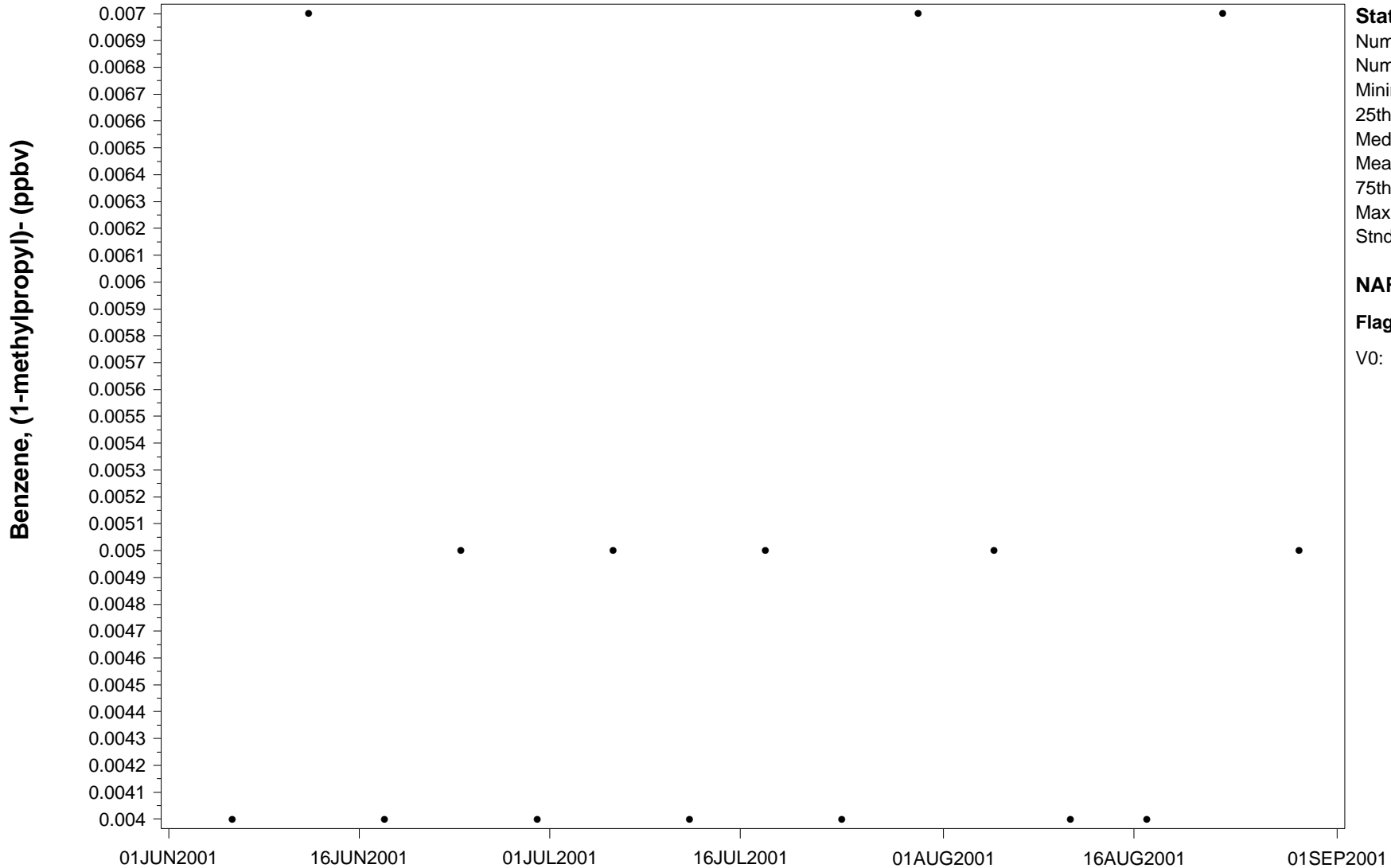


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1104** Variable name: **Benzene, (1-methylpropyl)-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C135-98-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Peterborough 10 Hospital drive, Ontario** Latitude: **44.3 deg.** Longitude: **-78.35 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics
 Number of obs: **15**
 Number of missing: **0**
 Minimum: **0.004**
 25th Percentile: **0.004**
 Median: **0.005**
 Mean: **0.005**
 75th Percentile: **0.005**
 Maximum: **0.007**
 Stnd Dev.: **0.001**

NARSTO Flags
Flag Symbol Count
 V0: ● 15

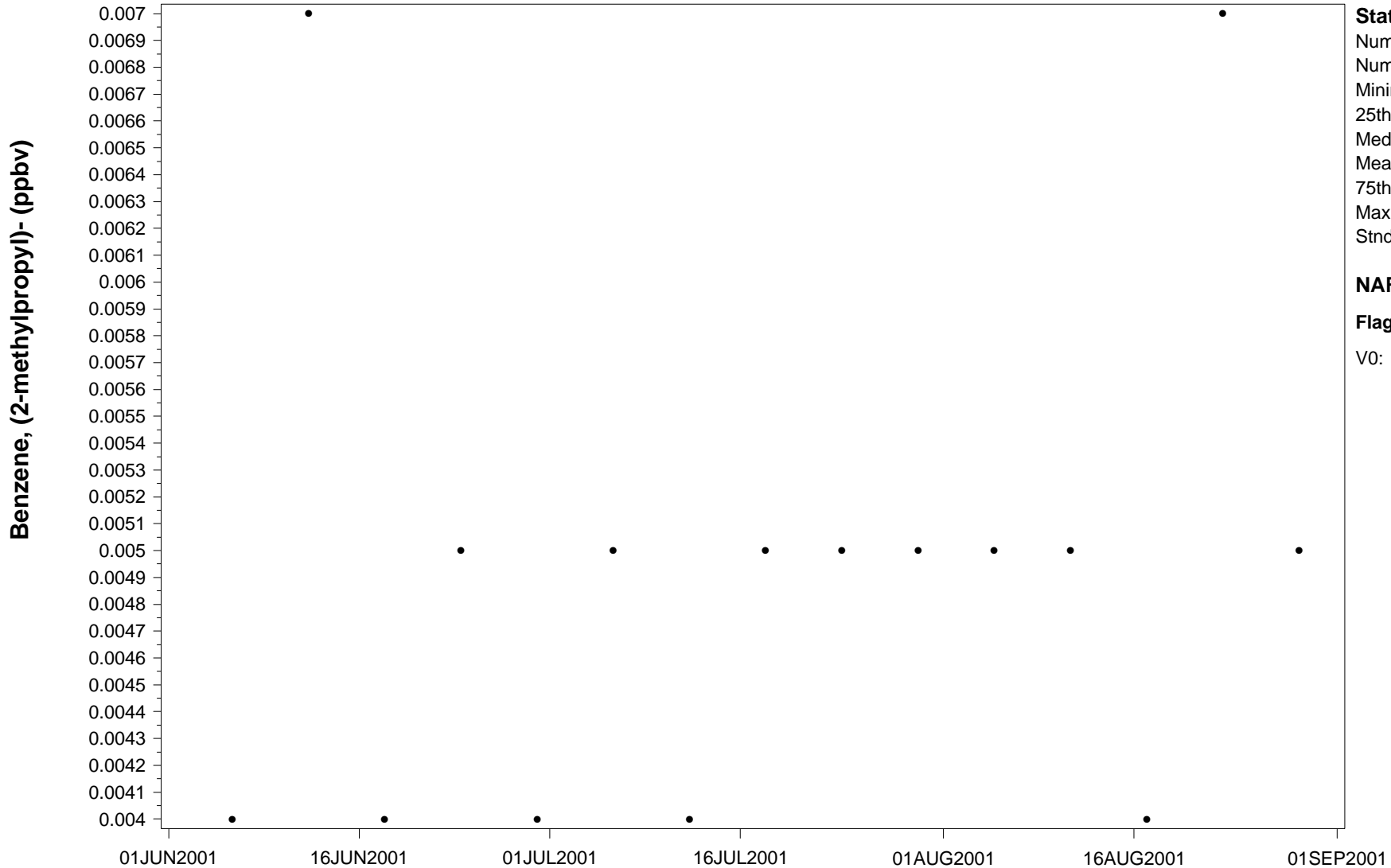
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1104** Variable name: **Benzene, (2-methylpropyl)-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C538-93-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Peterborough 10 Hospital drive, Ontario** Latitude: **44.3 deg.** Longitude: **-78.35 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics
 Number of obs: **15**
 Number of missing: **0**
 Minimum: **0.004**
 25th Percentile: **0.004**
 Median: **0.005**
 Mean: **0.005**
 75th Percentile: **0.005**
 Maximum: **0.007**
 Stnd Dev.: **0.001**

NARSTO Flags
Flag Symbol Count
 V0: ● 15

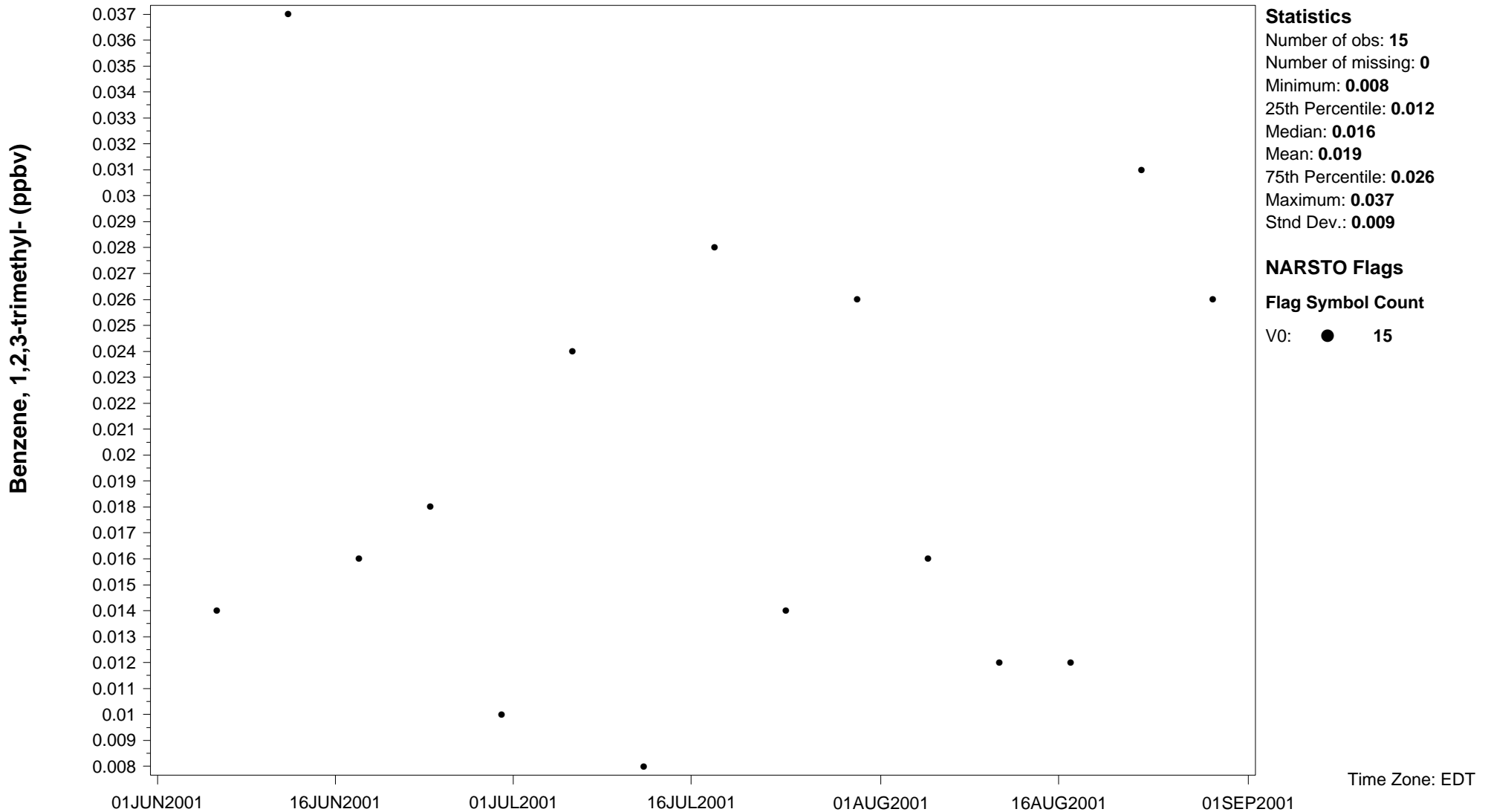
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1104** Variable name: **Benzene, 1,2,3-trimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C526-73-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Peterborough 10 Hospital drive, Ontario** Latitude: **44.3 deg.** Longitude: **-78.35 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

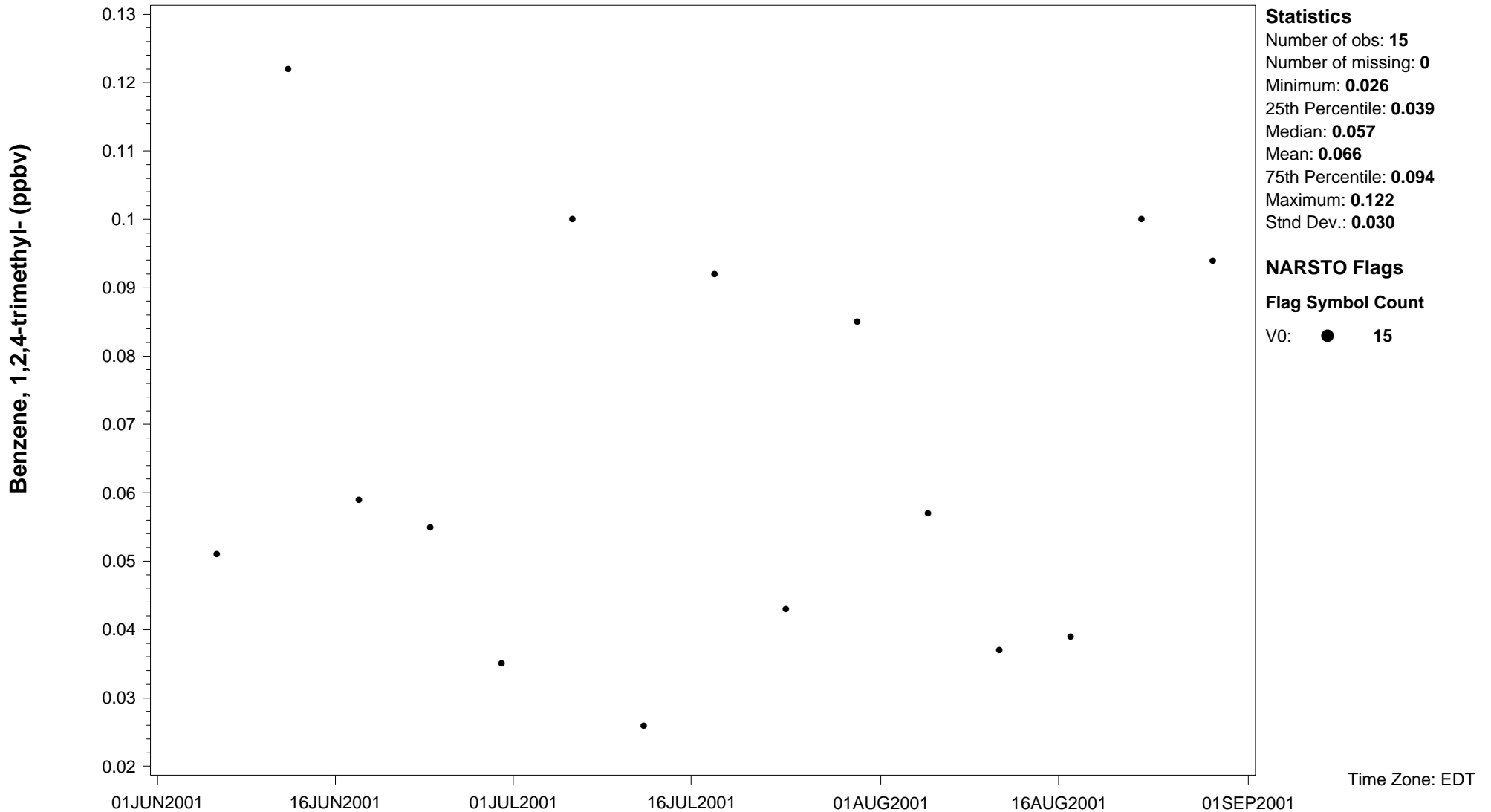


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1104** Variable name: **Benzene, 1,2,4-trimethyl-** Common Name: **1,2,4-Trimethylbenzene** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C95-63-6** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Peterborough 10 Hospital drive, Ontario** Latitude: **44.3 deg.** Longitude: **-78.35 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

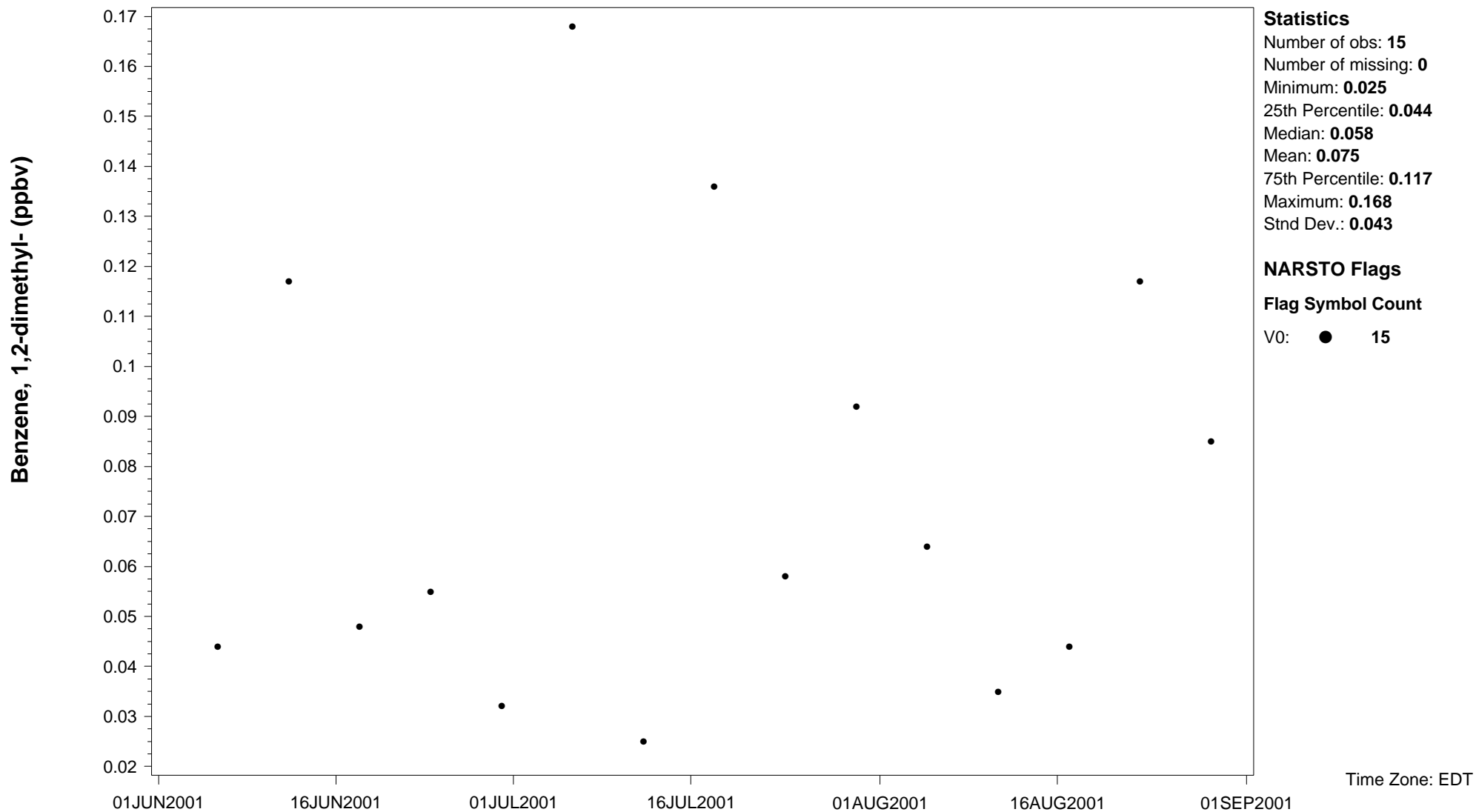


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1104** Variable name: **Benzene, 1,2-dimethyl-** Common Name: **o-Xylene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C95-47-6** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Peterborough 10 Hospital drive, Ontario** Latitude: **44.3 deg.** Longitude: **-78.35 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

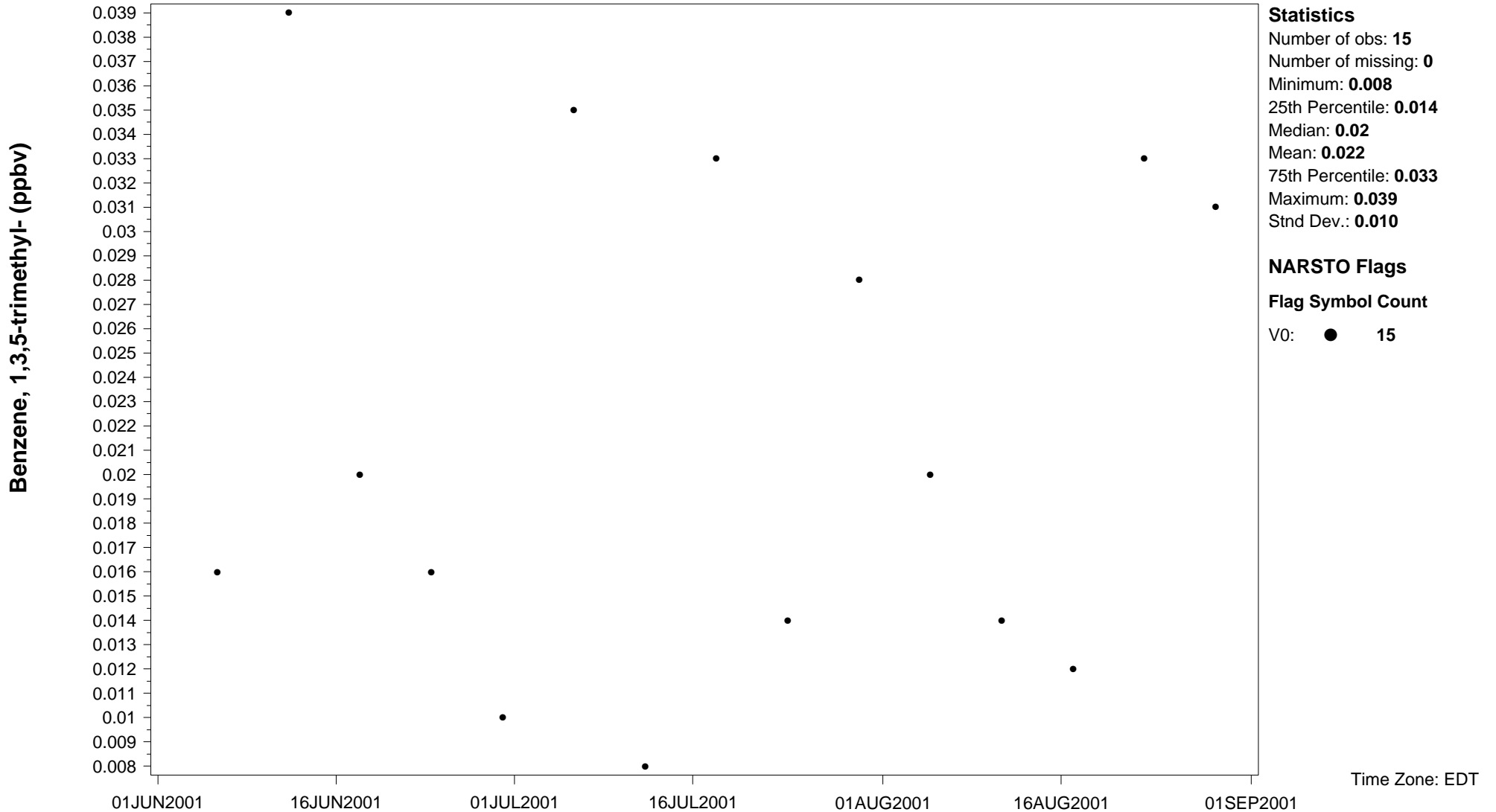


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1104** Variable name: **Benzene, 1,3,5-trimethyl-** Common Name: **1,3,5-Trimethylbenzene** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C108-67-8** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Peterborough 10 Hospital drive, Ontario** Latitude: **44.3 deg.** Longitude: **-78.35 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

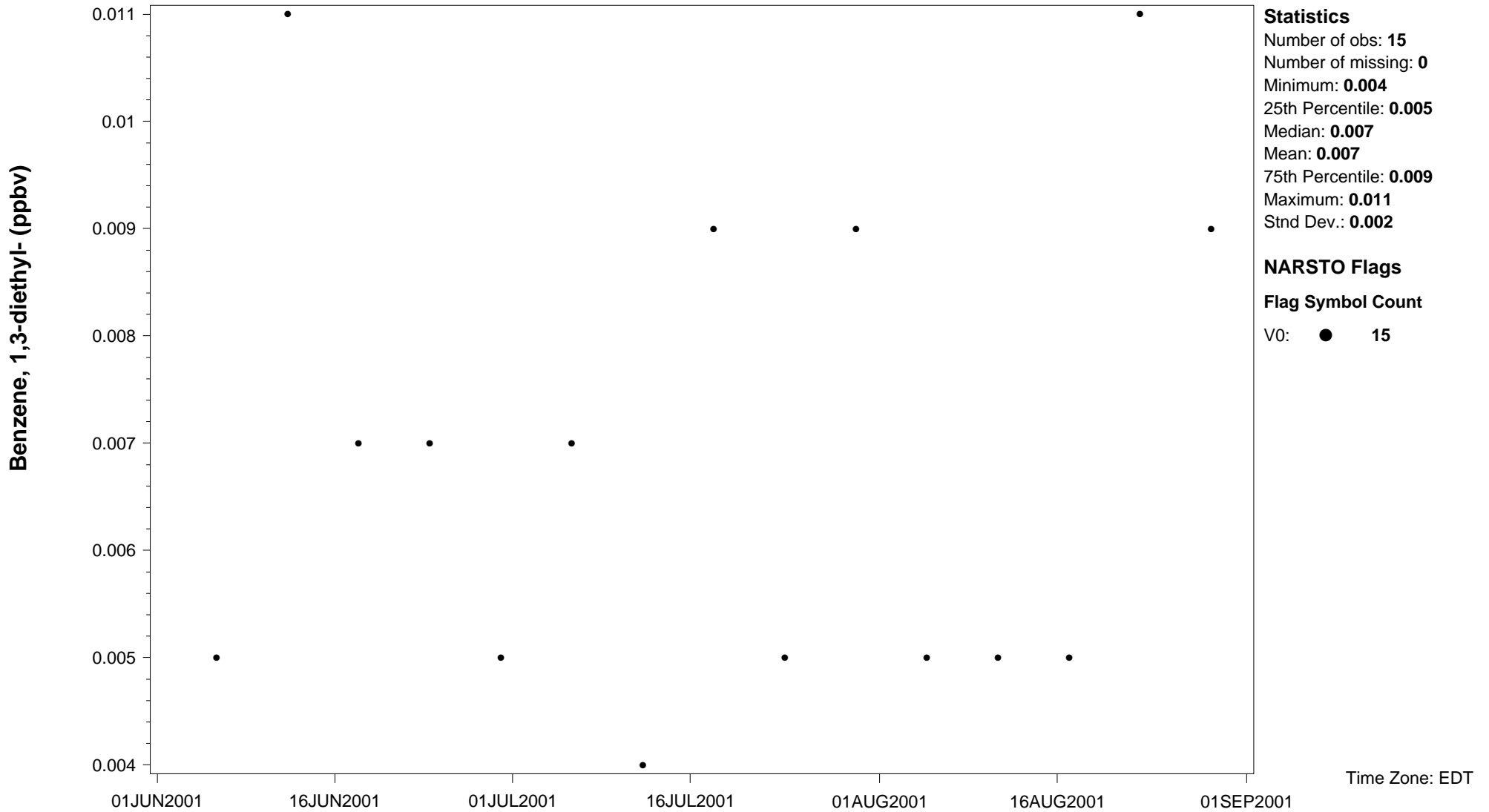


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1104** Variable name: **Benzene, 1,3-diethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C141-93-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Peterborough 10 Hospital drive, Ontario** Latitude: **44.3 deg.** Longitude: **-78.35 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

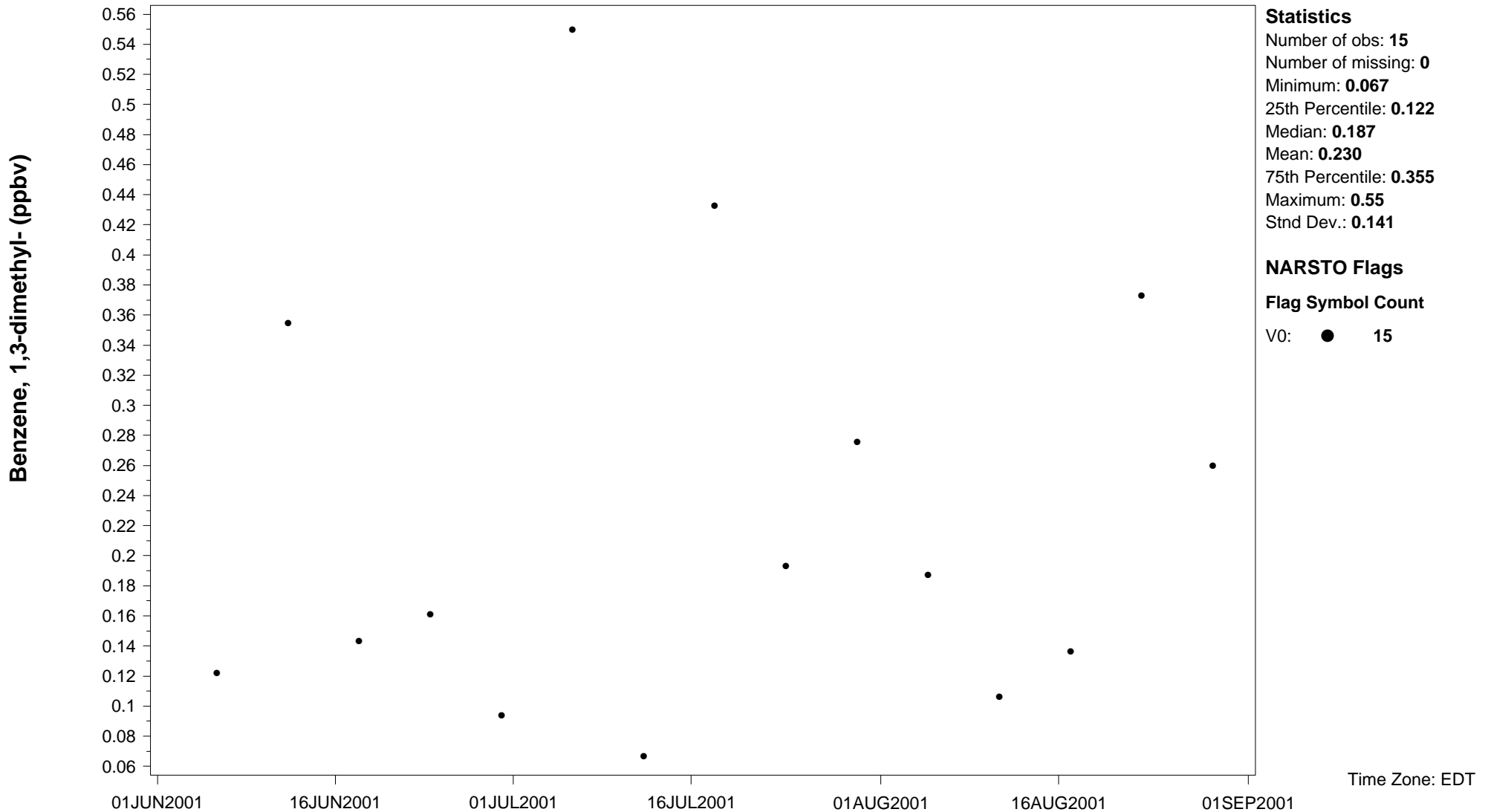


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1104** Variable name: **Benzene, 1,3-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C108-38-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Peterborough 10 Hospital drive, Ontario** Latitude: **44.3 deg.** Longitude: **-78.35 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

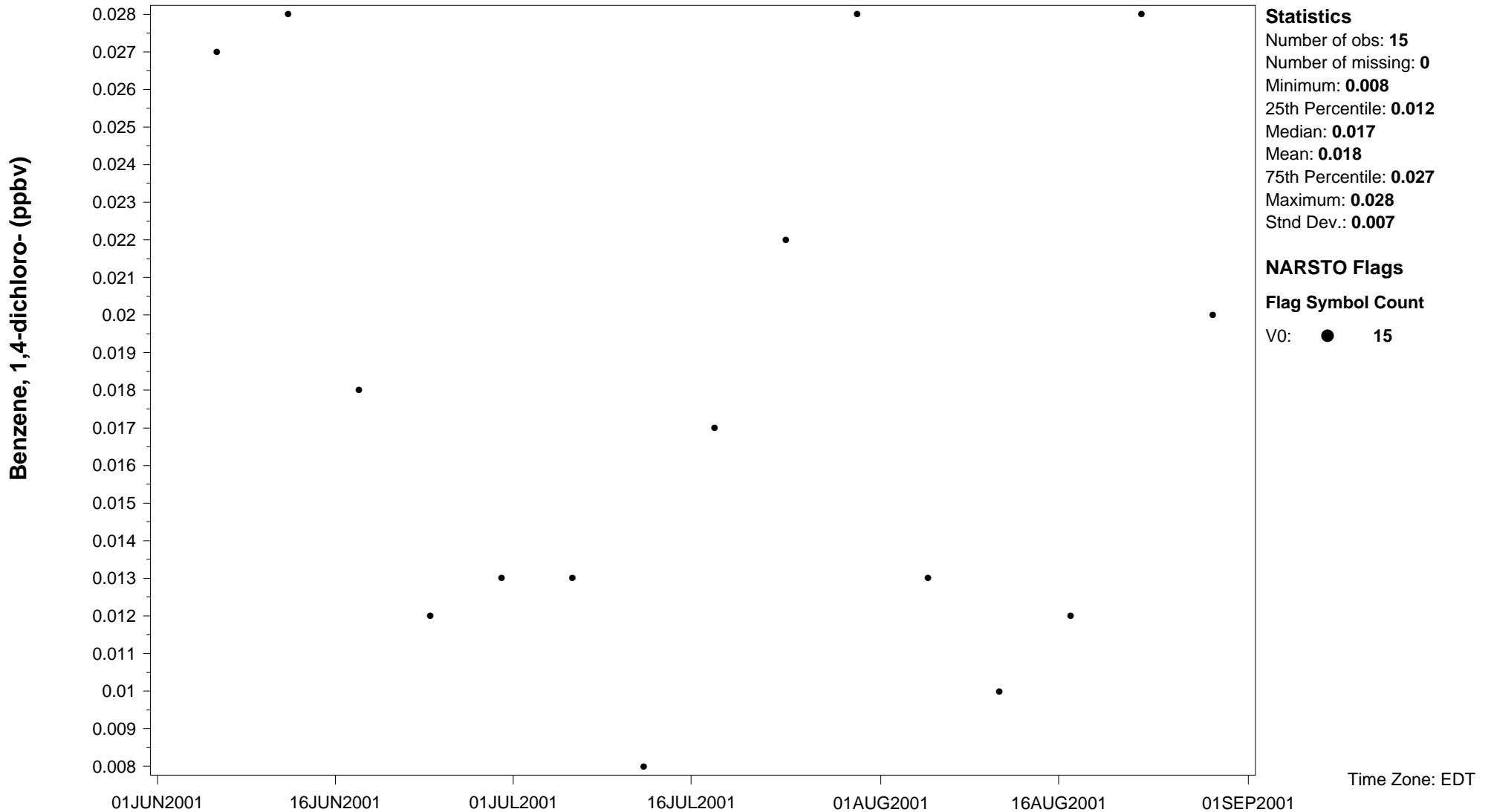


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1104** Variable name: **Benzene, 1,4-dichloro-** Common Name: **1,4-Dichlorobenzene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C106-46-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Peterborough 10 Hospital drive, Ontario** Latitude: **44.3 deg.** Longitude: **-78.35 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

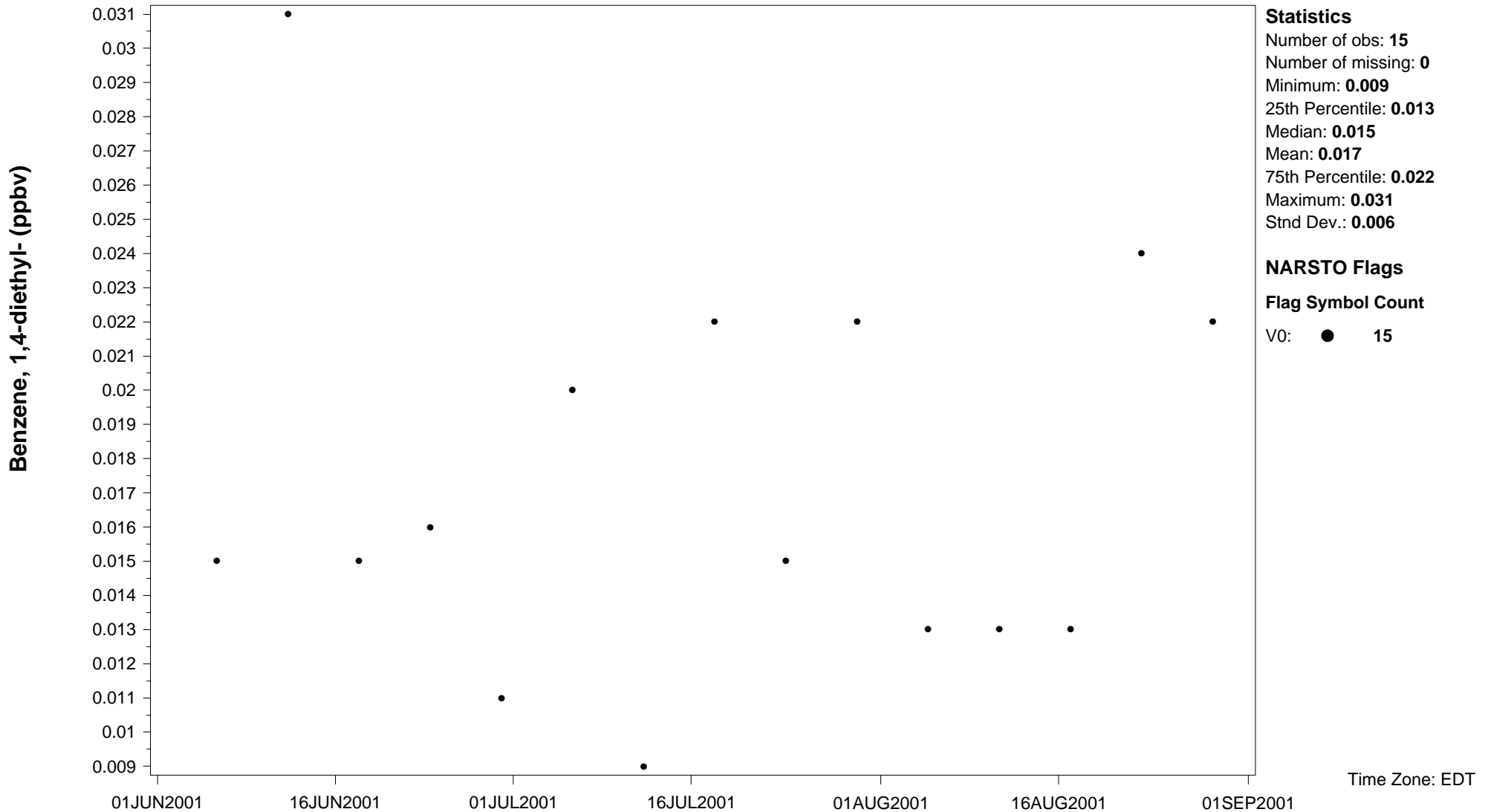


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1104** Variable name: **Benzene, 1,4-diethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C105-05-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Peterborough 10 Hospital drive, Ontario** Latitude: **44.3 deg.** Longitude: **-78.35 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

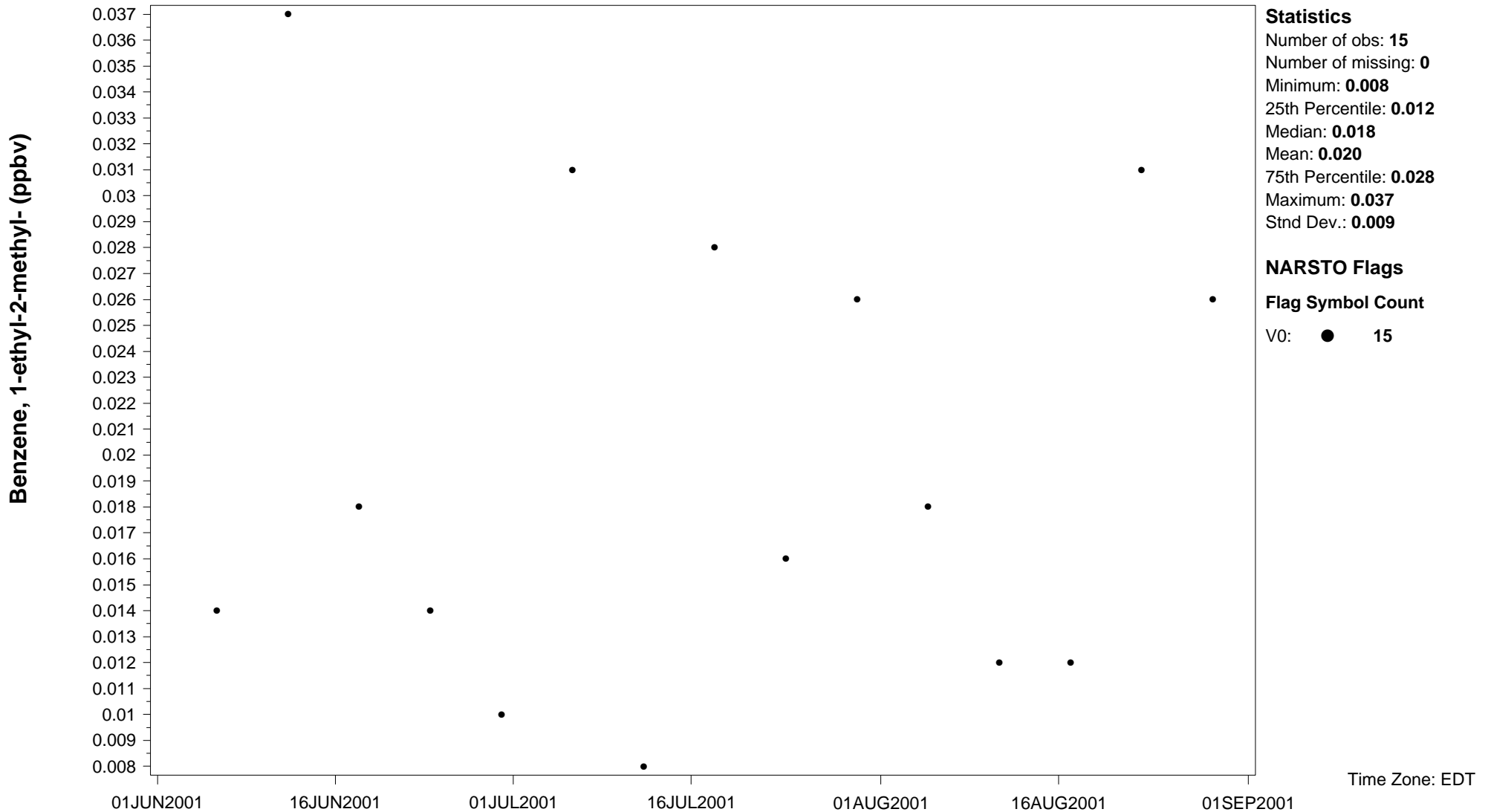


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1104** Variable name: **Benzene, 1-ethyl-2-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C611-14-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Peterborough 10 Hospital drive, Ontario** Latitude: **44.3 deg.** Longitude: **-78.35 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

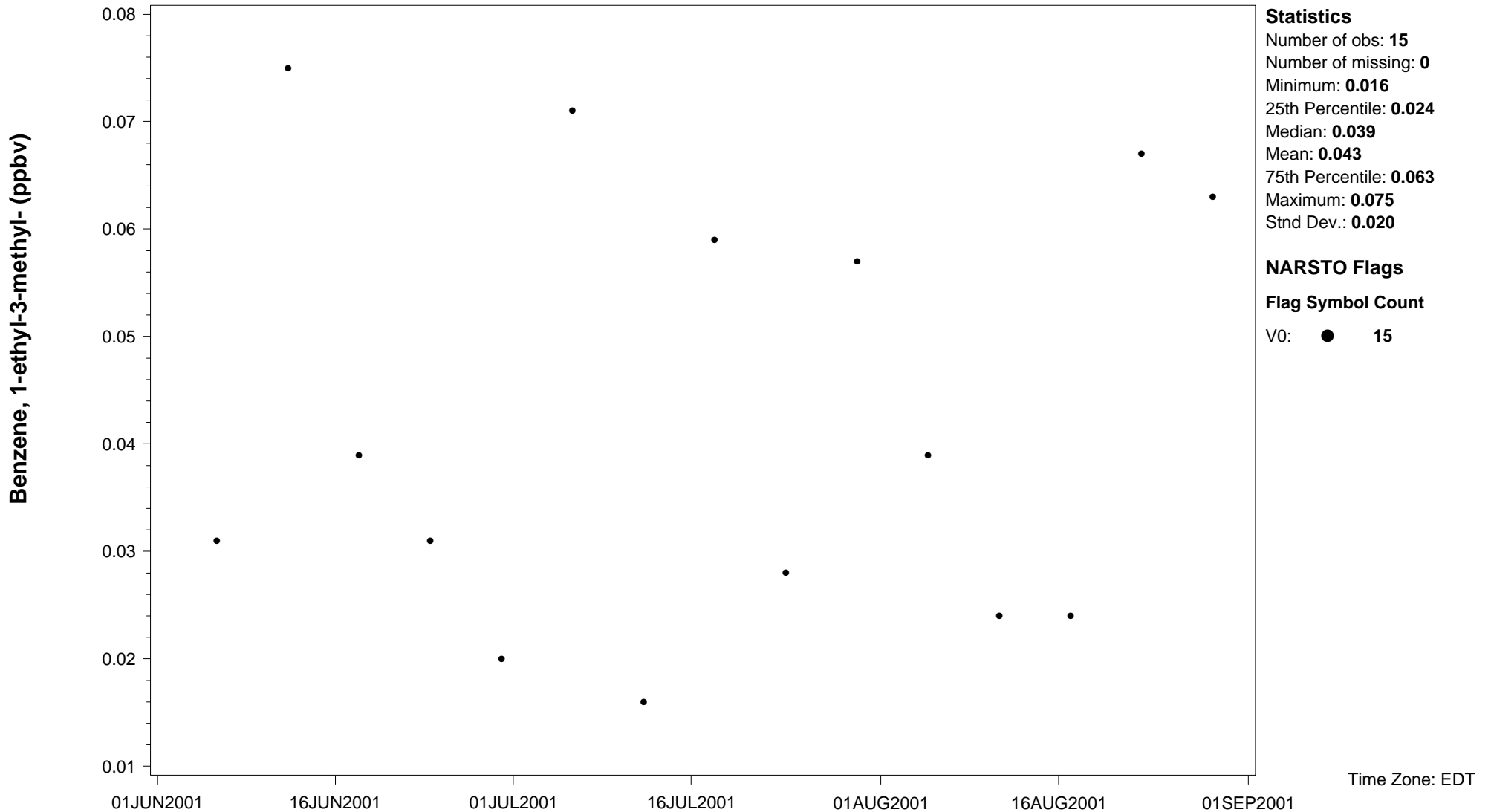


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1104** Variable name: **Benzene, 1-ethyl-3-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C620-14-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Peterborough 10 Hospital drive, Ontario** Latitude: **44.3 deg.** Longitude: **-78.35 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

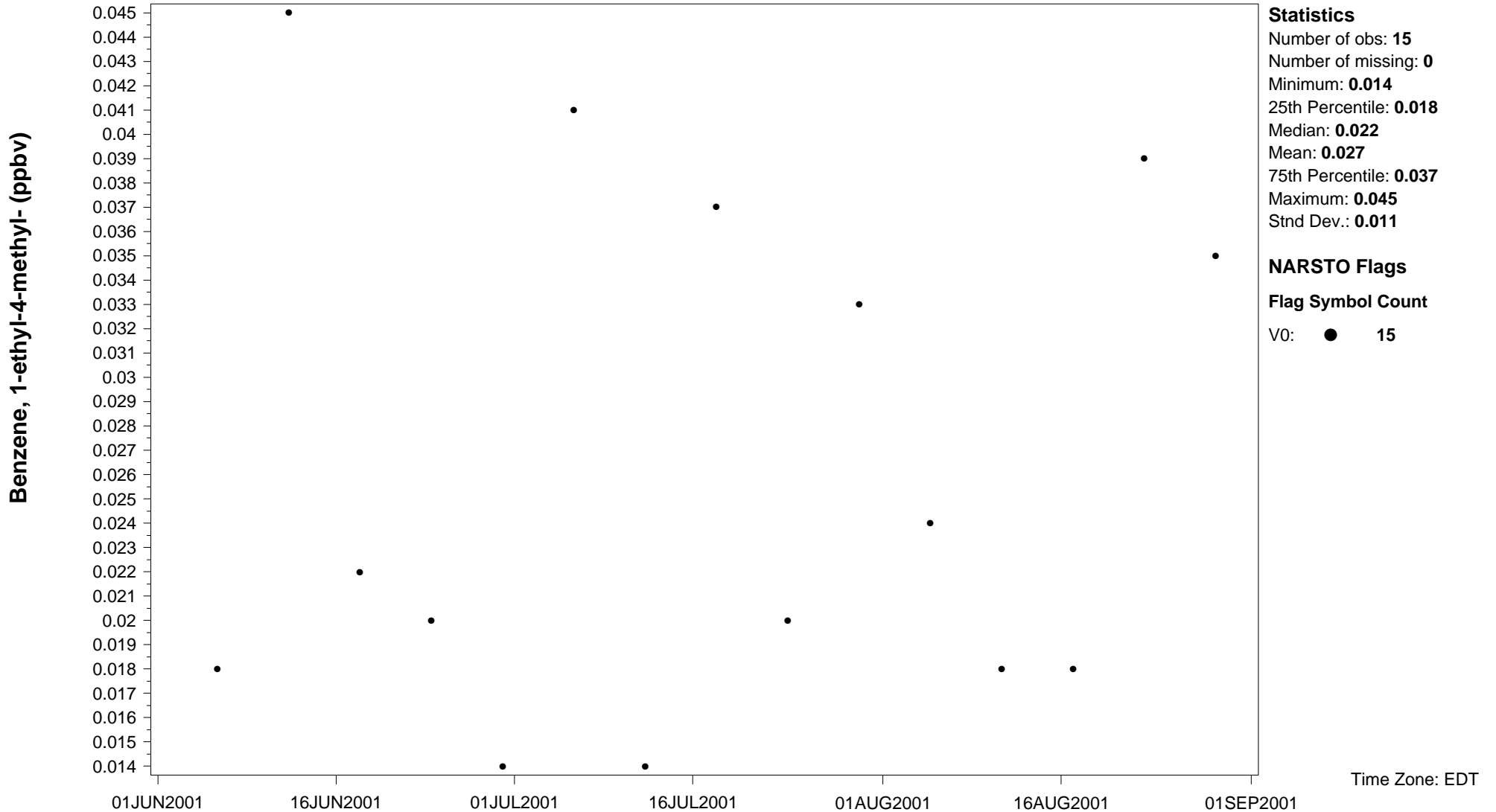


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1104** Variable name: **Benzene, 1-ethyl-4-methyl-** Common Name: **4-Ethyltoluene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C622-96-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Peterborough 10 Hospital drive, Ontario** Latitude: **44.3 deg.** Longitude: **-78.35 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

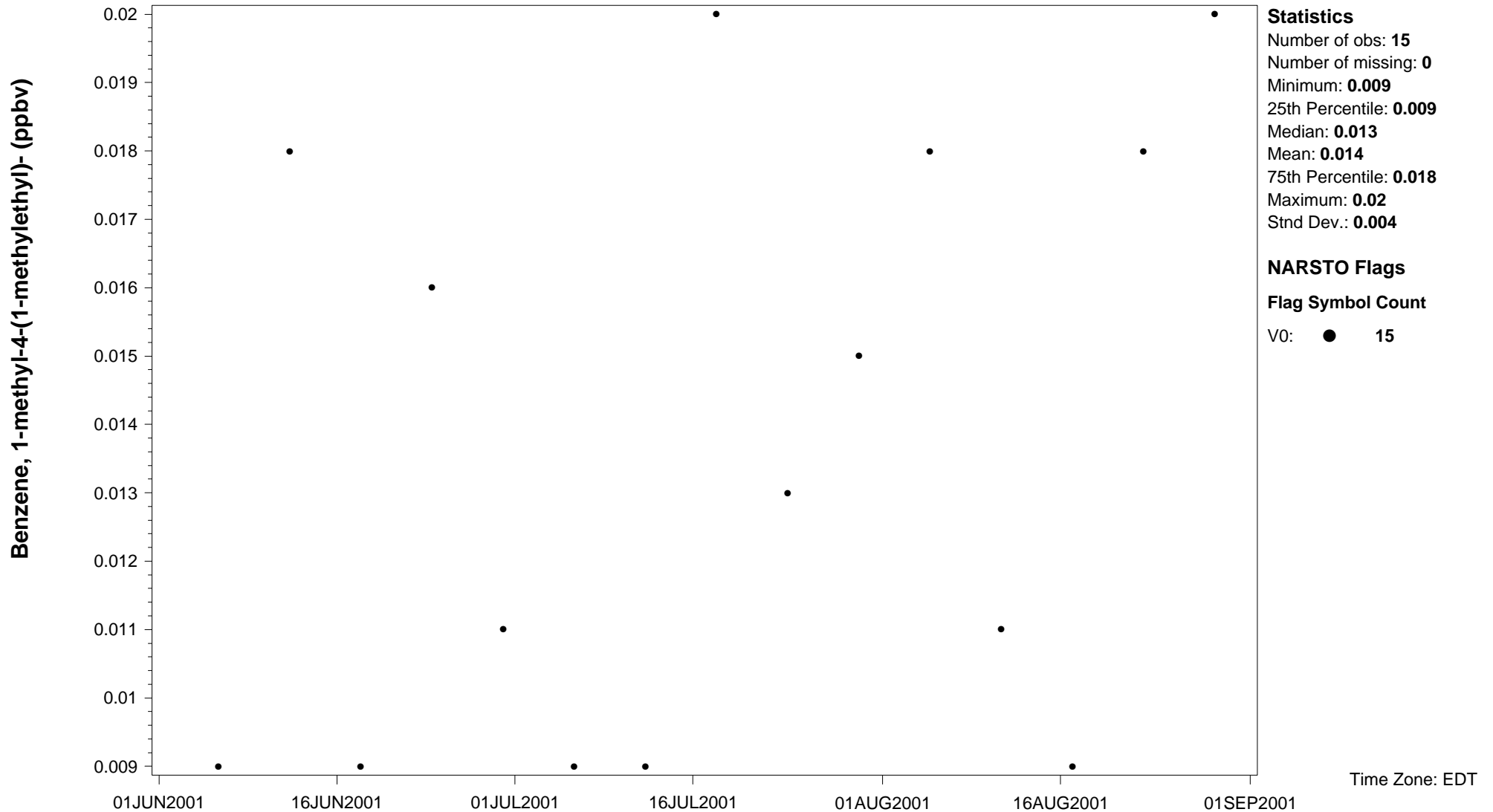


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1104** Variable name: **Benzene, 1-methyl-4-(1-methylethyl)-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C99-87-6** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Peterborough 10 Hospital drive, Ontario** Latitude: **44.3 deg.** Longitude: **-78.35 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

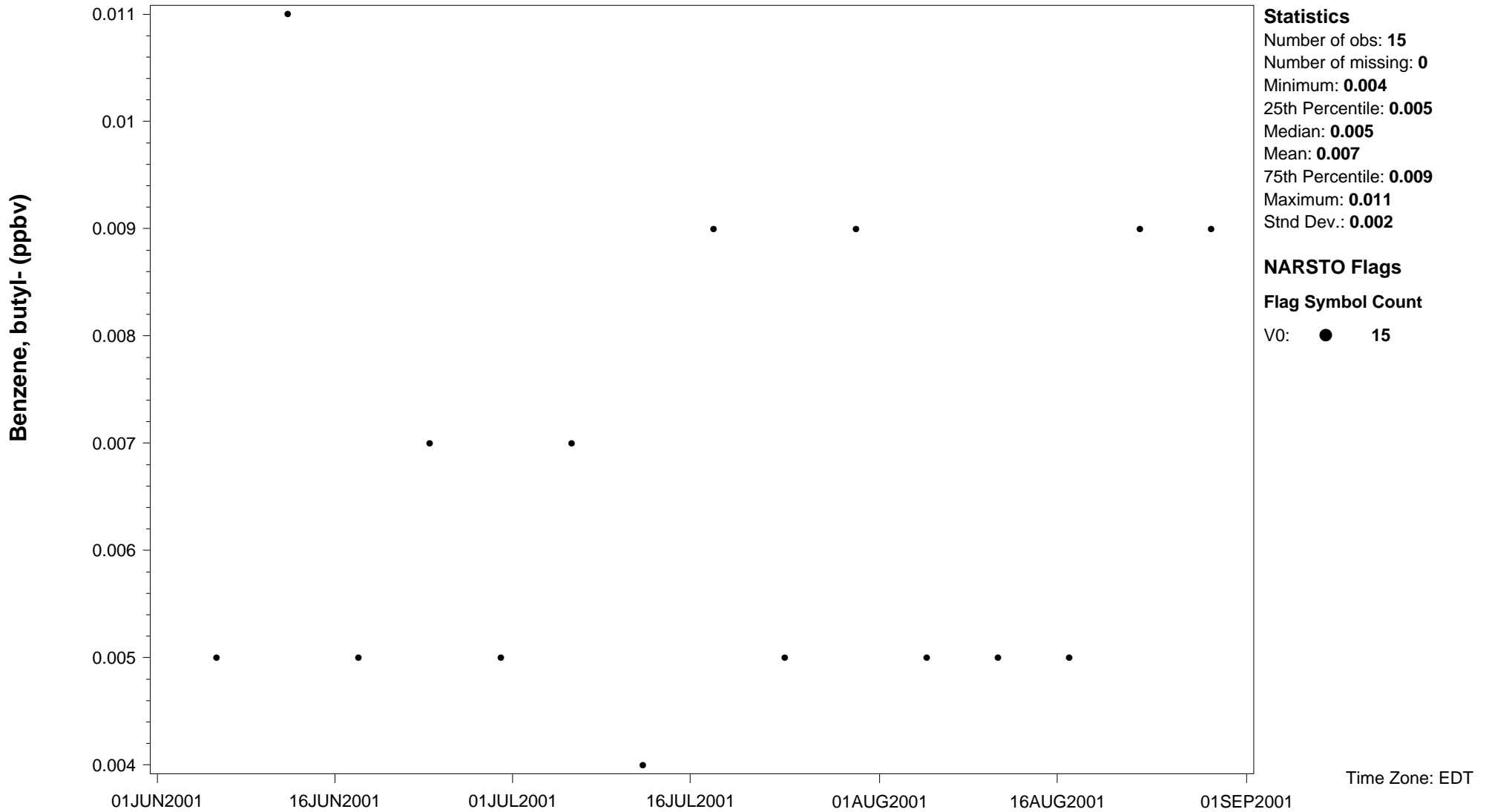


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1104** Variable name: **Benzene, butyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C104-51-8** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Peterborough 10 Hospital drive, Ontario** Latitude: **44.3 deg.** Longitude: **-78.35 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

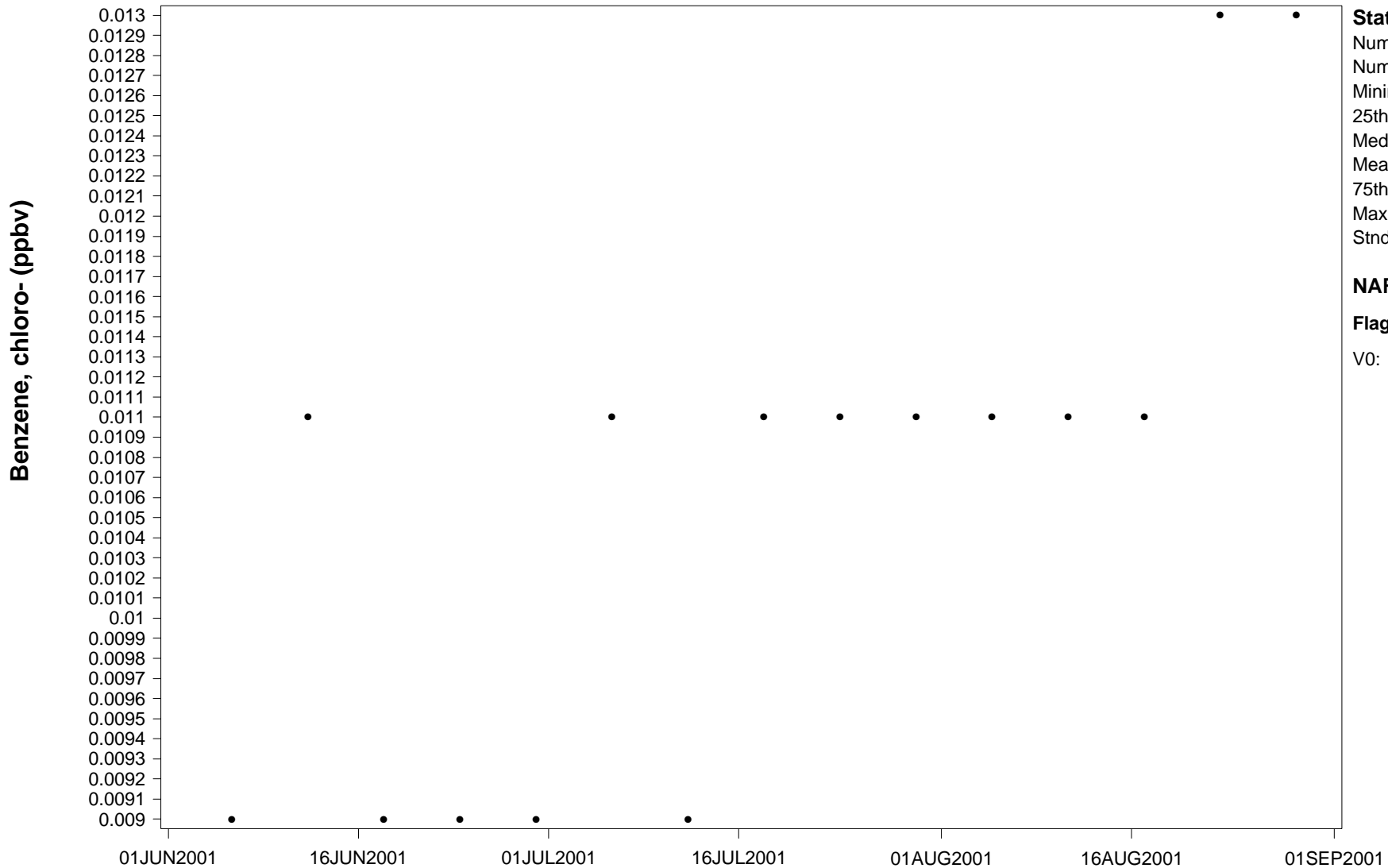


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1104** Variable name: **Benzene, chloro-** Common Name: **Chlorobenzene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C108-90-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Peterborough 10 Hospital drive, Ontario** Latitude: **44.3 deg.** Longitude: **-78.35 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics
 Number of obs: **15**
 Number of missing: **0**
 Minimum: **0.009**
 25th Percentile: **0.009**
 Median: **0.011**
 Mean: **0.011**
 75th Percentile: **0.011**
 Maximum: **0.013**
 Stnd Dev.: **0.001**

NARSTO Flags
Flag Symbol Count
 V0: ● 15

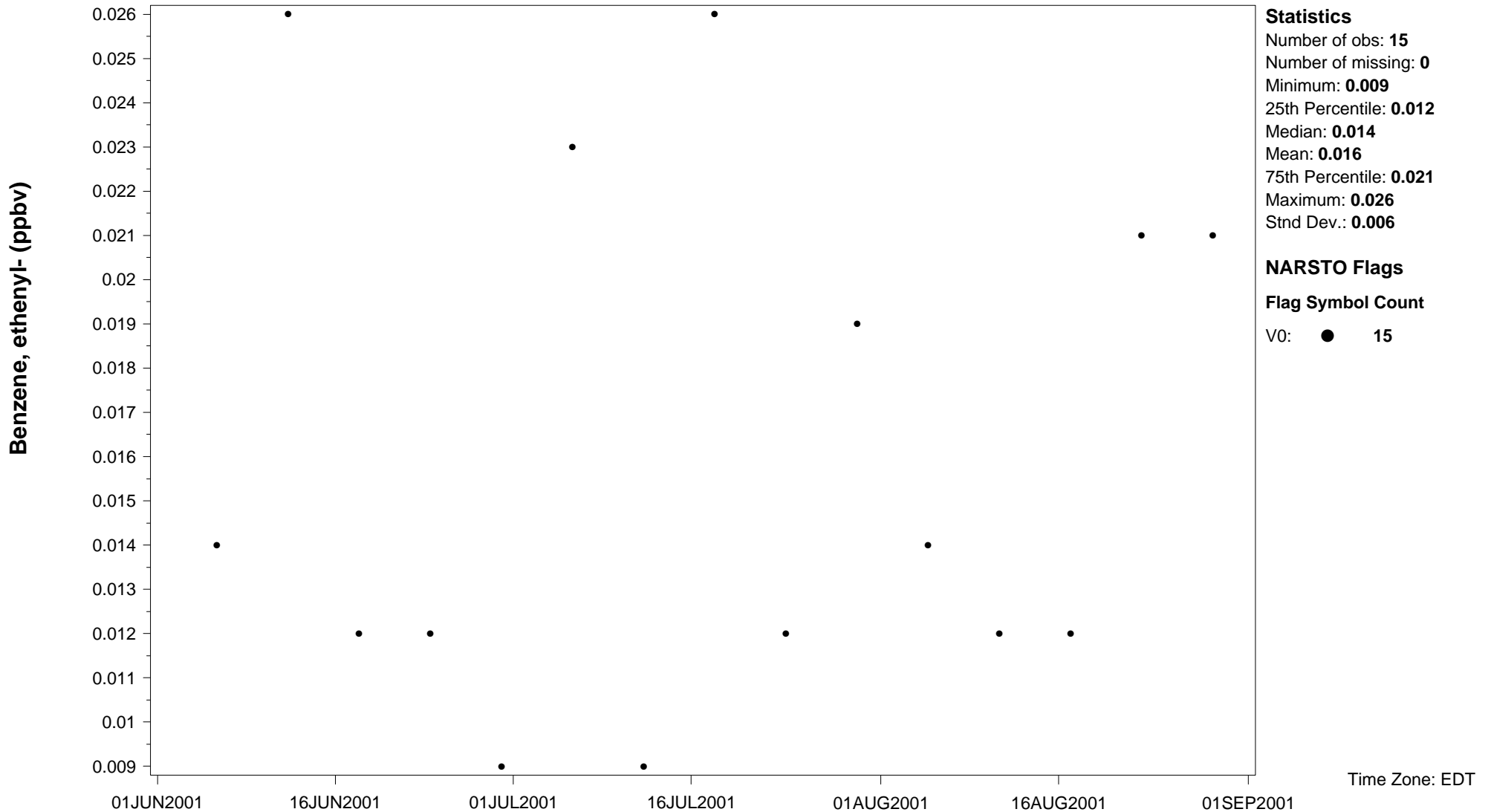
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1104** Variable name: **Benzene, ethenyl-** Common Name: **Styrene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C100-42-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0**

Site Name: **Peterborough 10 Hospital drive, Ontario** Latitude: **44.3 deg.** Longitude: **-78.35 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

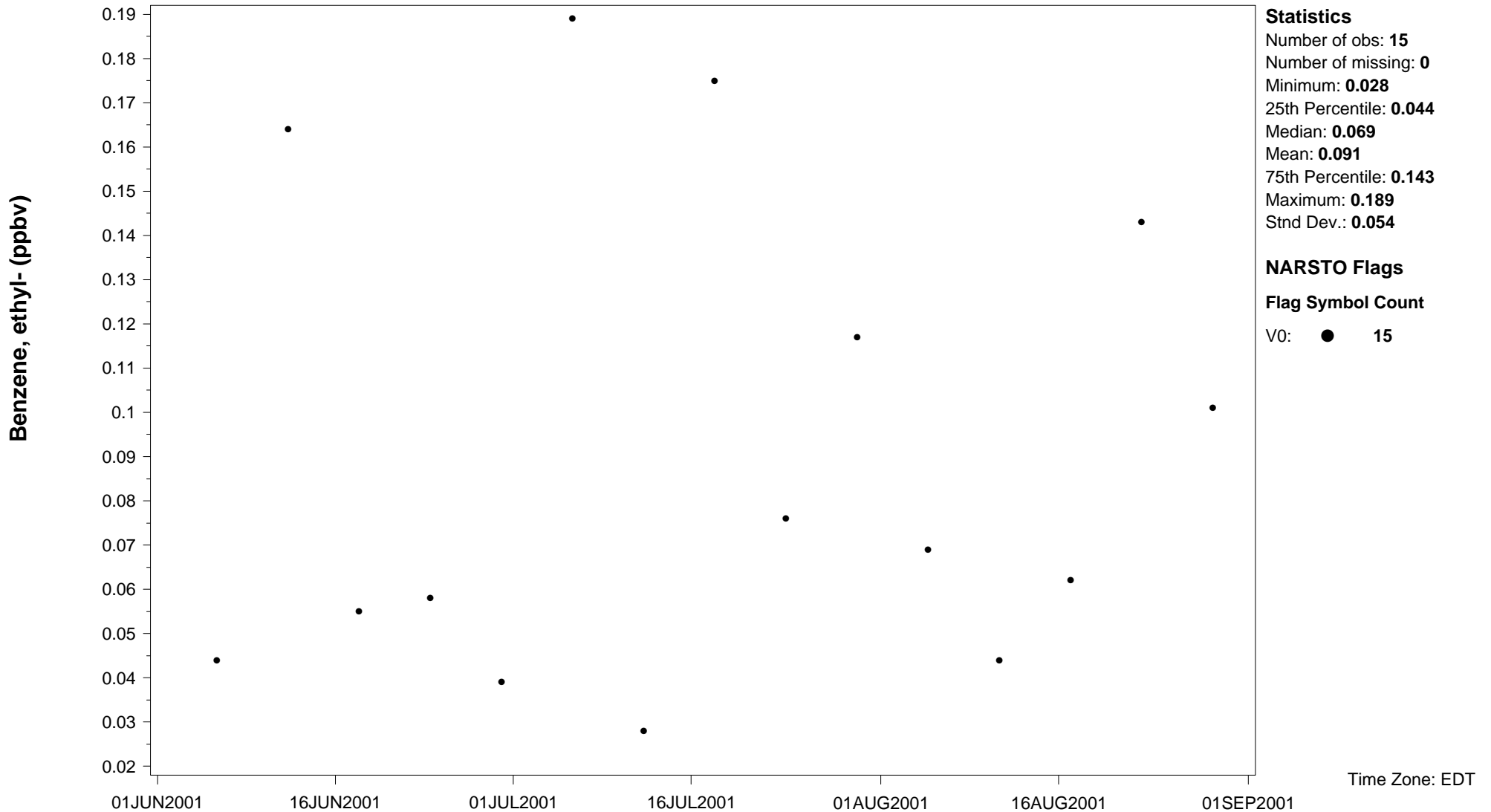


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1104** Variable name: **Benzene, ethyl-** Common Name: **Ethylbenzene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C100-41-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Peterborough 10 Hospital drive, Ontario** Latitude: **44.3 deg.** Longitude: **-78.35 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

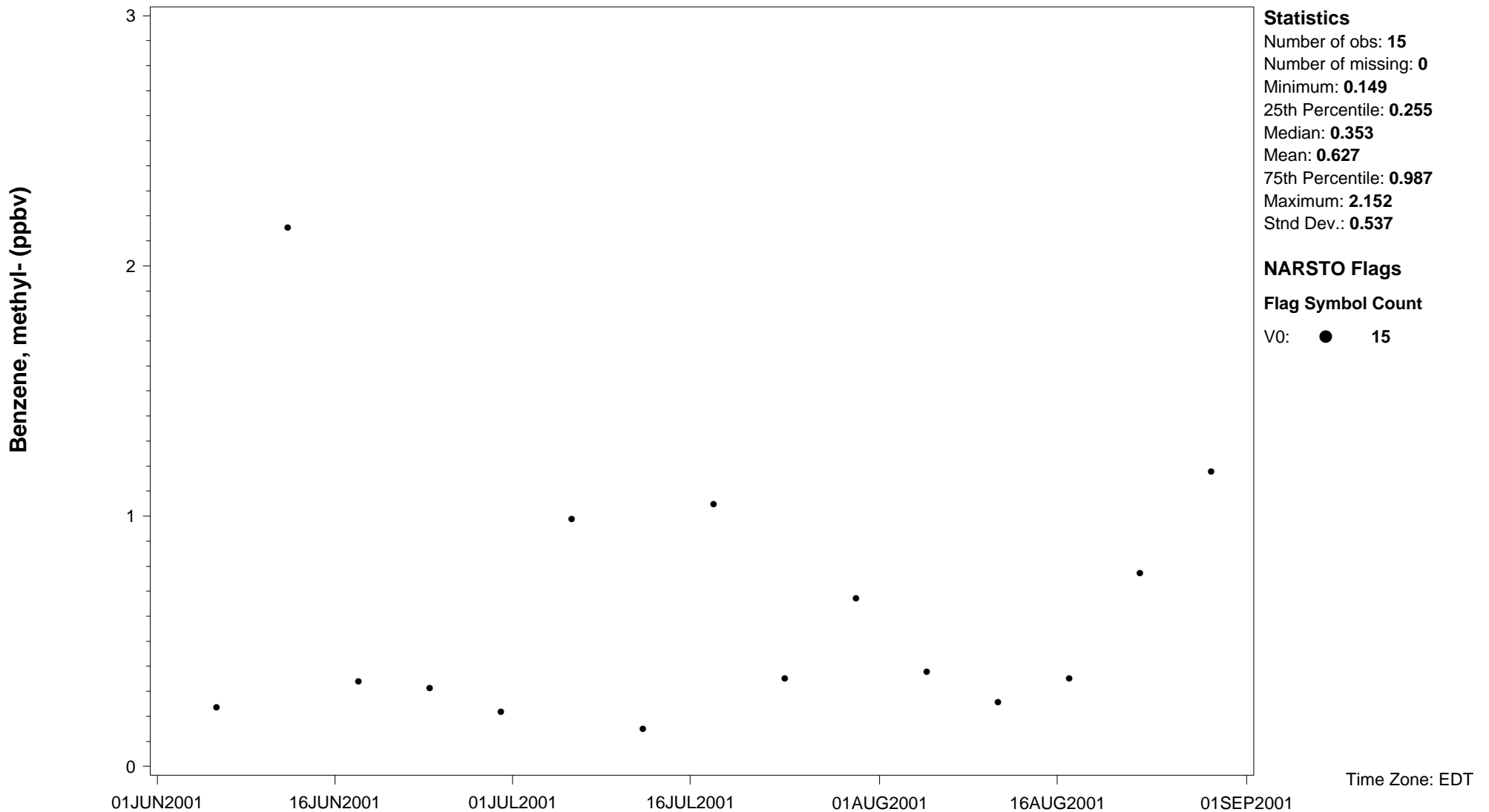


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1104** Variable name: **Benzene, methyl-** Common Name: **Toluene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C108-88-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Peterborough 10 Hospital drive, Ontario** Latitude: **44.3 deg.** Longitude: **-78.35 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

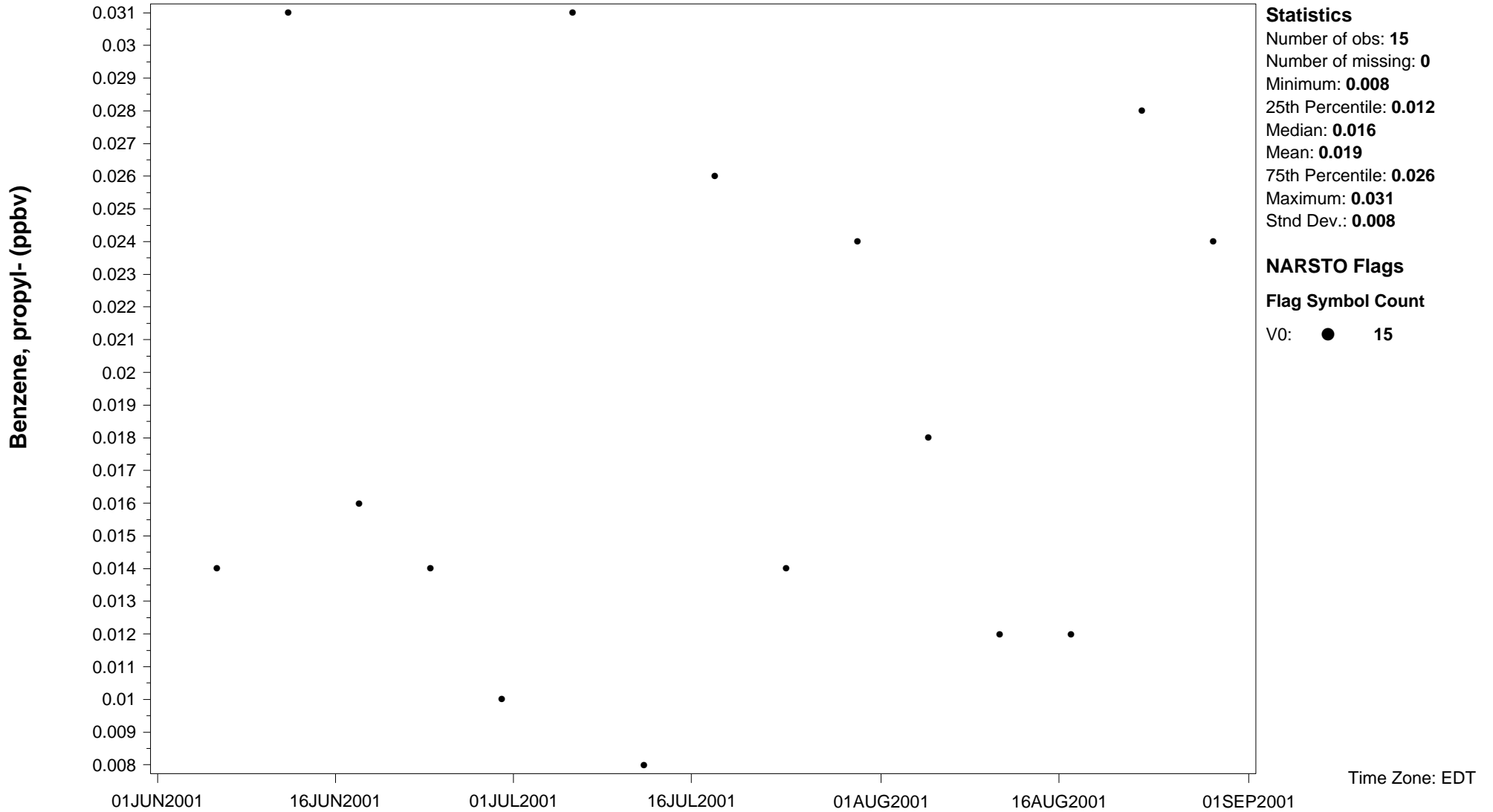


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1104** Variable name: **Benzene, propyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C103-65-1** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Peterborough 10 Hospital drive, Ontario** Latitude: **44.3 deg.** Longitude: **-78.35 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

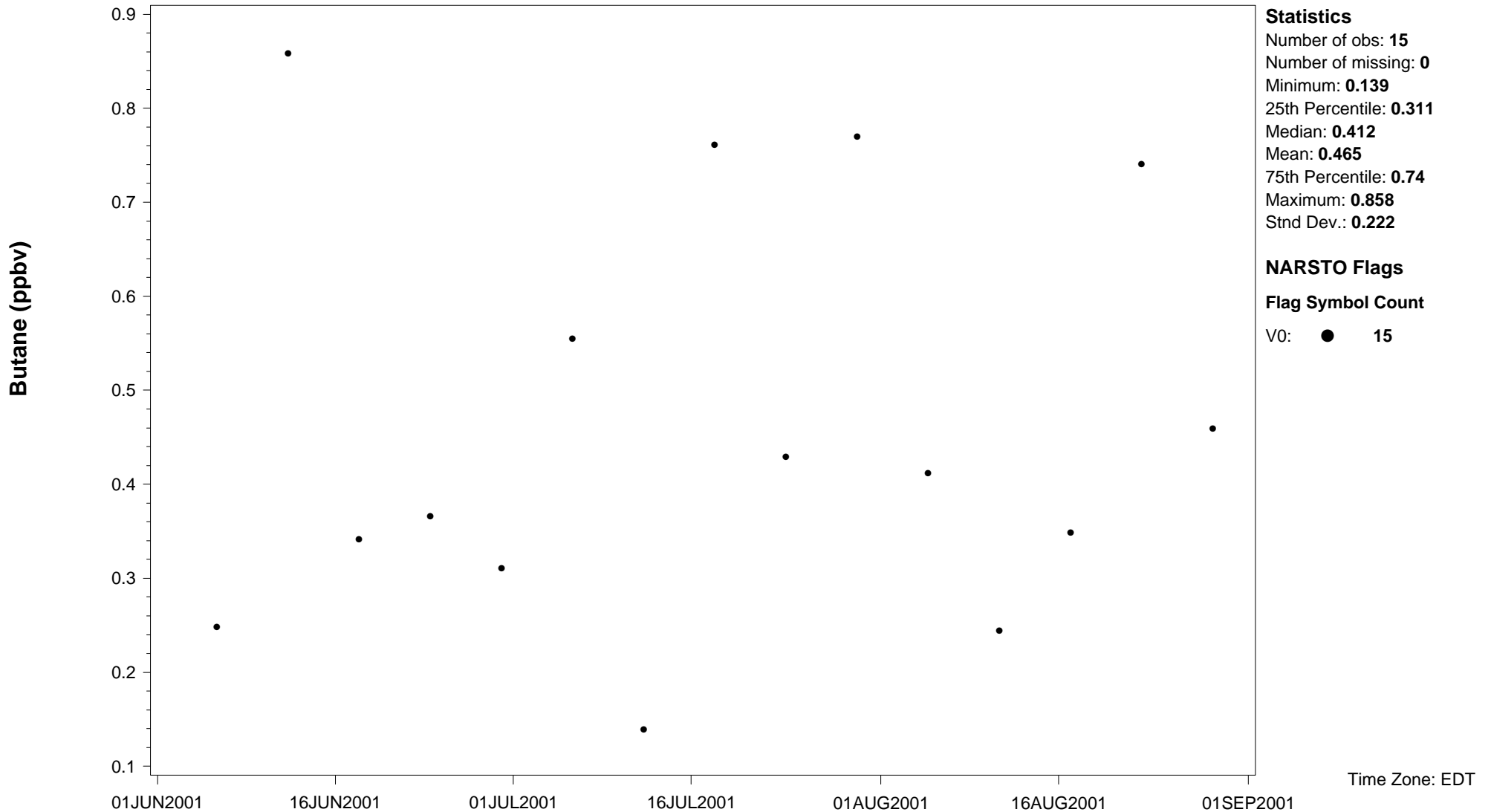


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1104** Variable name: **Butane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C106-97-8** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.025**

Site Name: **Peterborough 10 Hospital drive, Ontario** Latitude: **44.3 deg.** Longitude: **-78.35 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

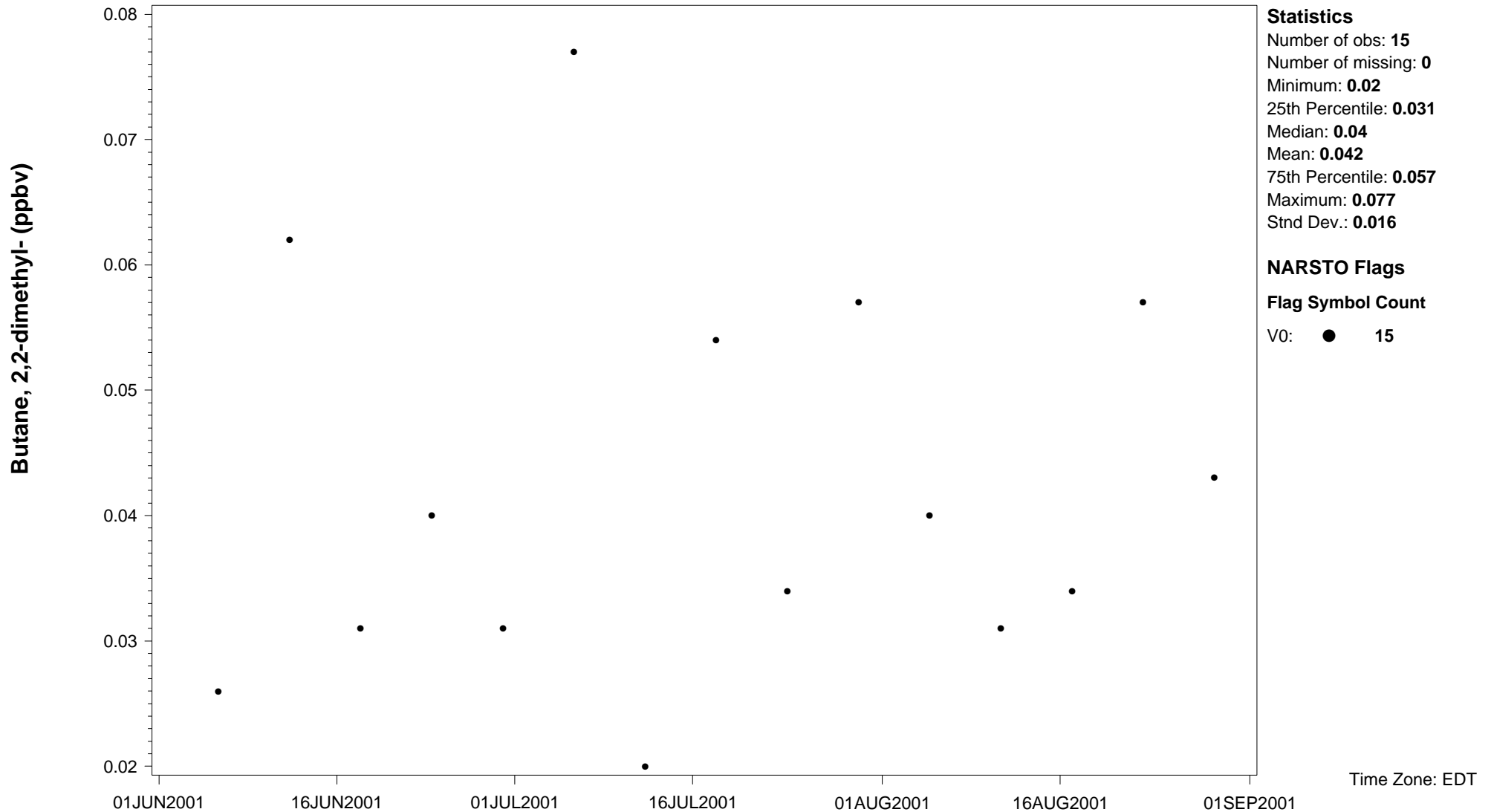


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1104** Variable name: **Butane, 2,2-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-83-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Peterborough 10 Hospital drive, Ontario** Latitude: **44.3 deg.** Longitude: **-78.35 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

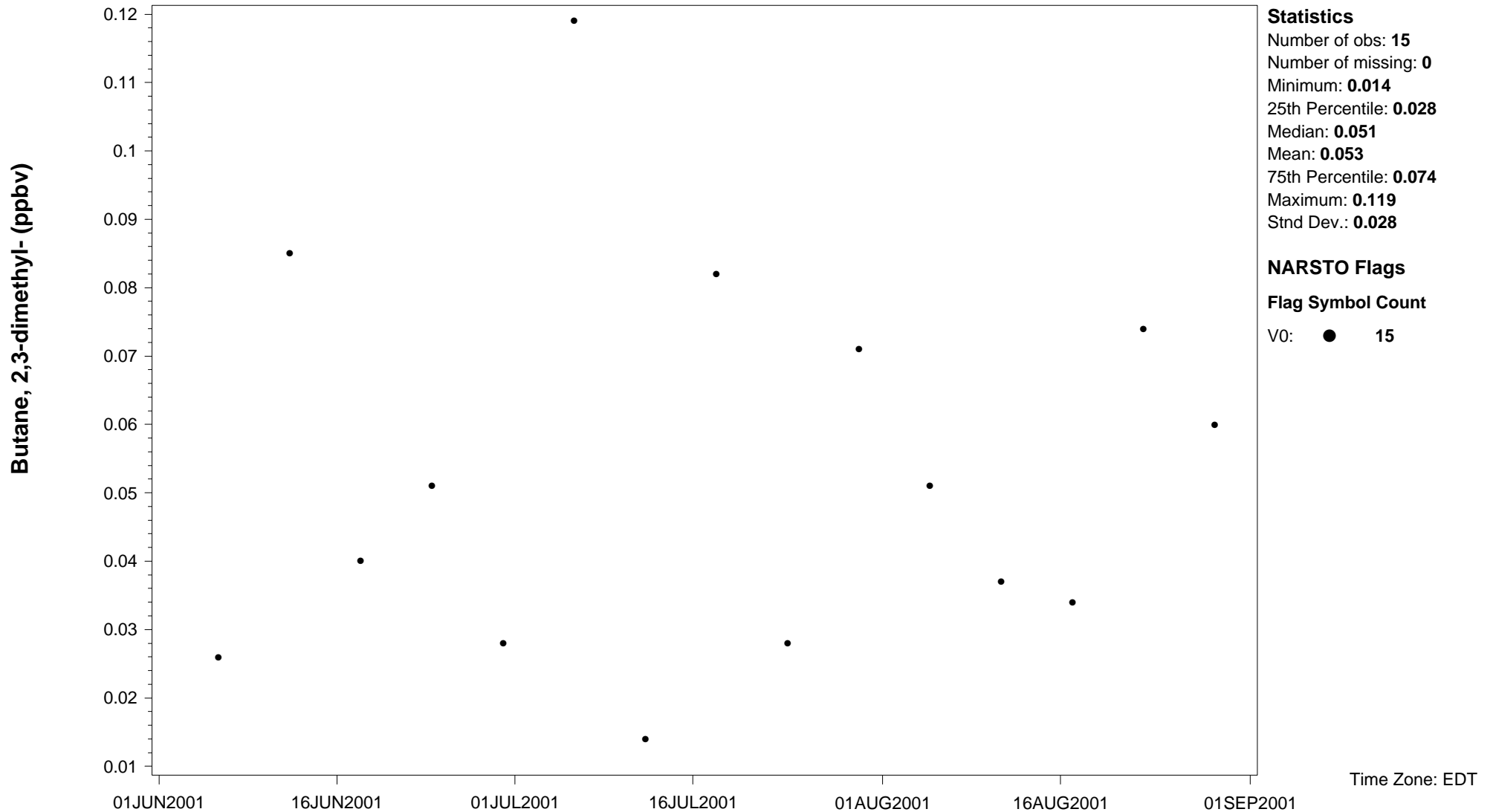


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1104** Variable name: **Butane, 2,3-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C79-29-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Peterborough 10 Hospital drive, Ontario** Latitude: **44.3 deg.** Longitude: **-78.35 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

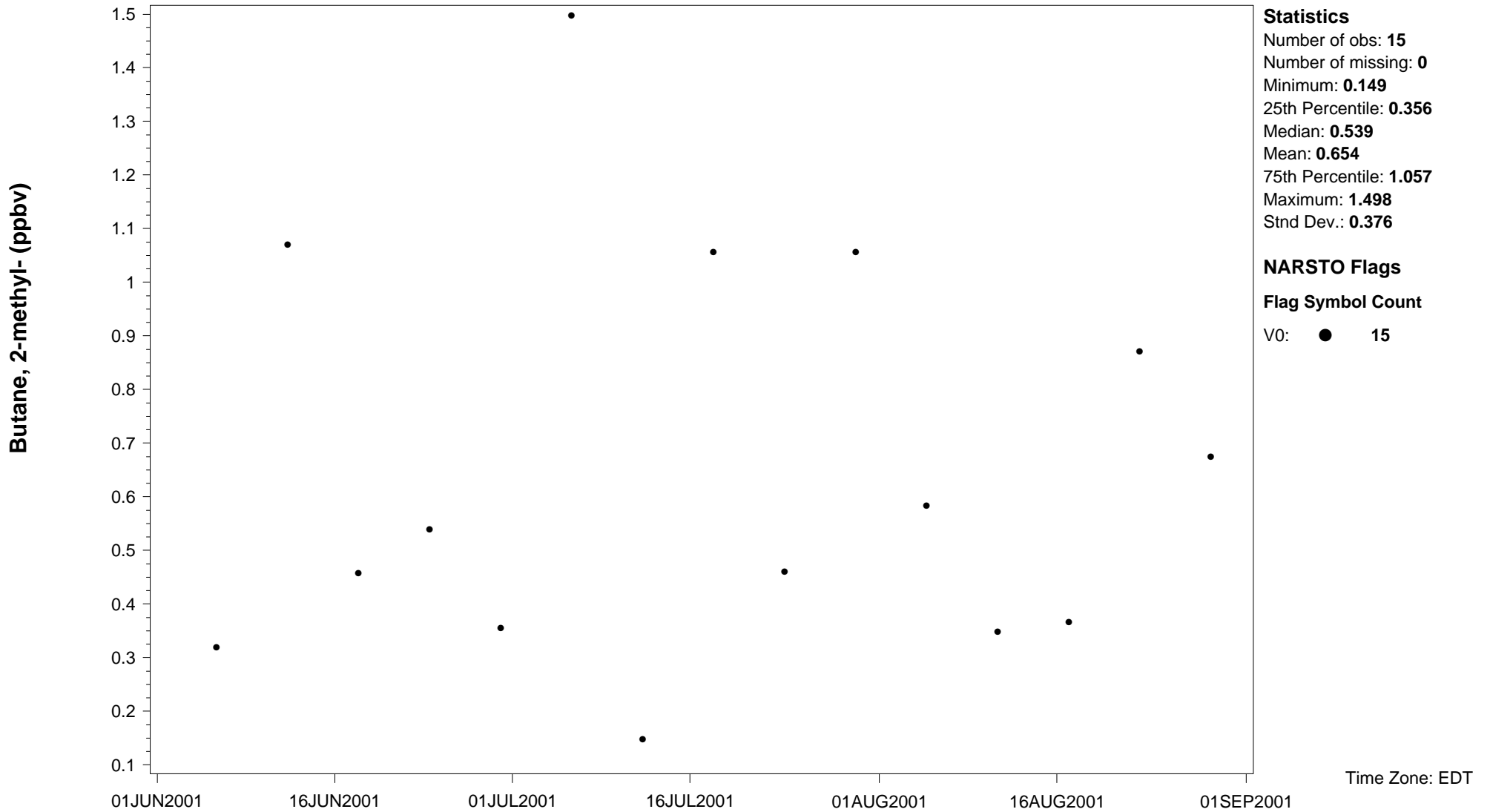


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1104** Variable name: **Butane, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C78-78-4** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Peterborough 10 Hospital drive, Ontario** Latitude: **44.3 deg.** Longitude: **-78.35 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

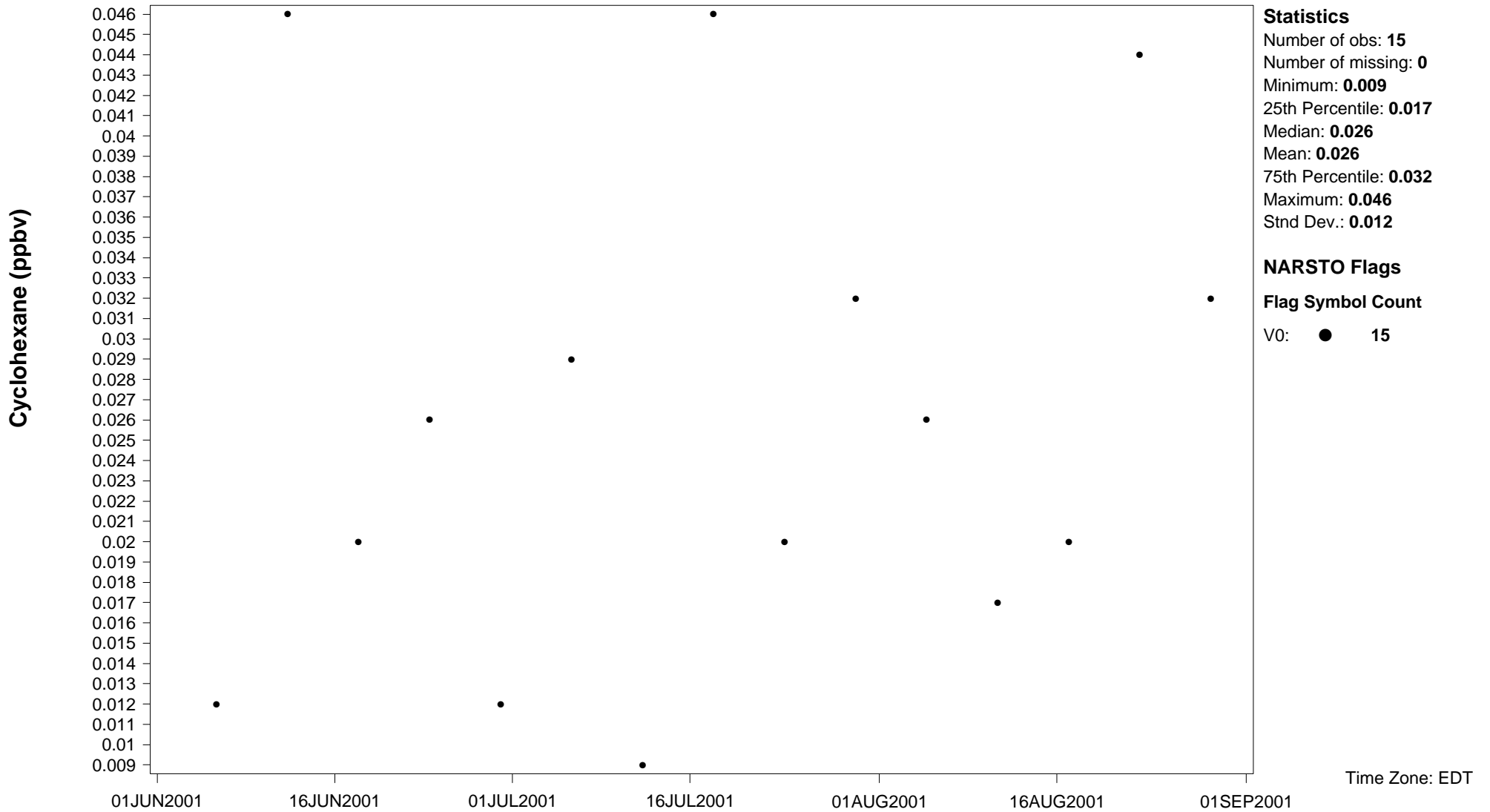


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1104** Variable name: **Cyclohexane** Common Name: **Cyclohexane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C110-82-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Peterborough 10 Hospital drive, Ontario** Latitude: **44.3 deg.** Longitude: **-78.35 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

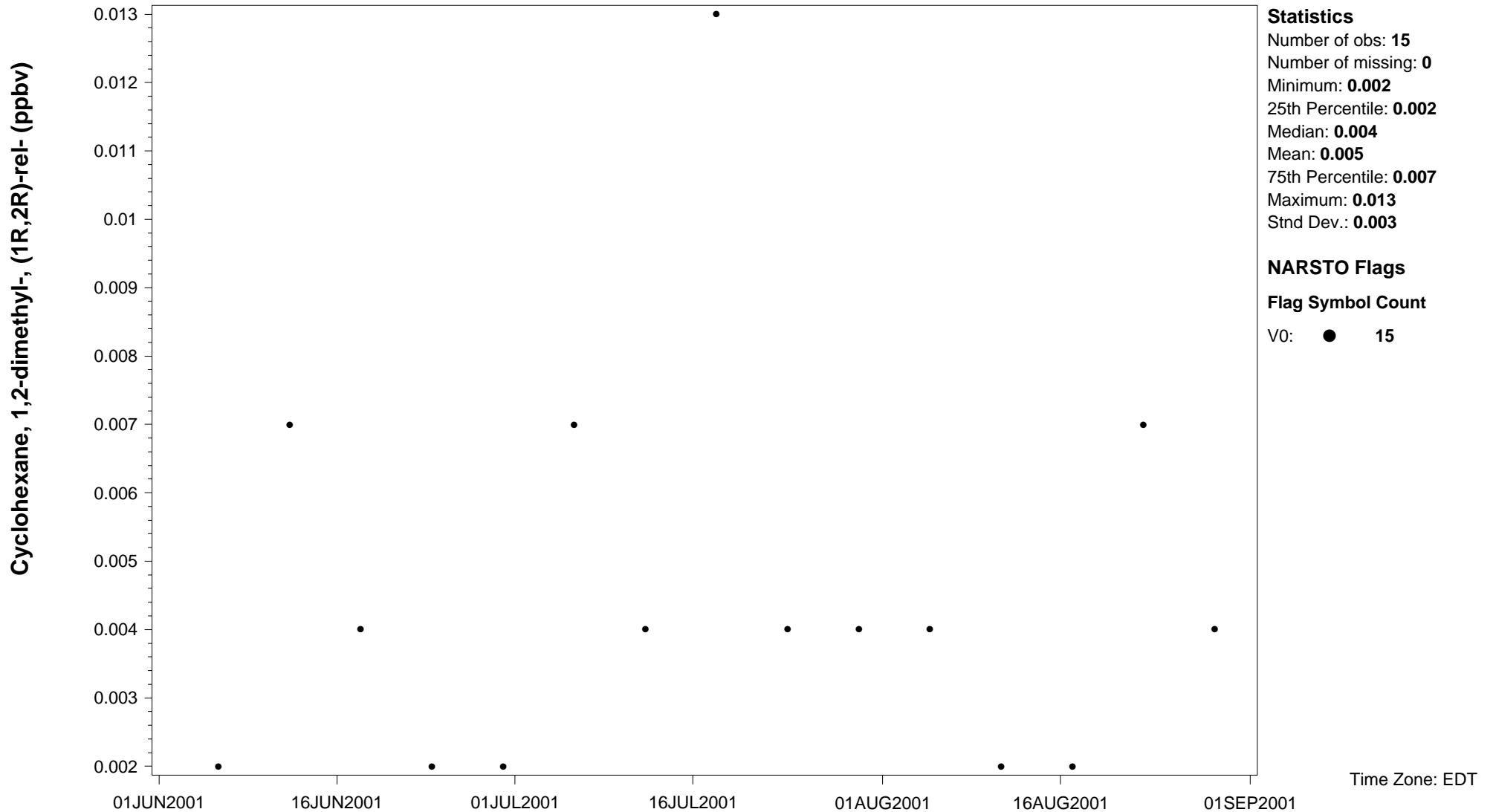


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1104** Variable name: **Cyclohexane, 1,2-dimethyl-, (1R,2R)-rel-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C6876-23-9** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Peterborough 10 Hospital drive, Ontario** Latitude: **44.3 deg.** Longitude: **-78.35 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

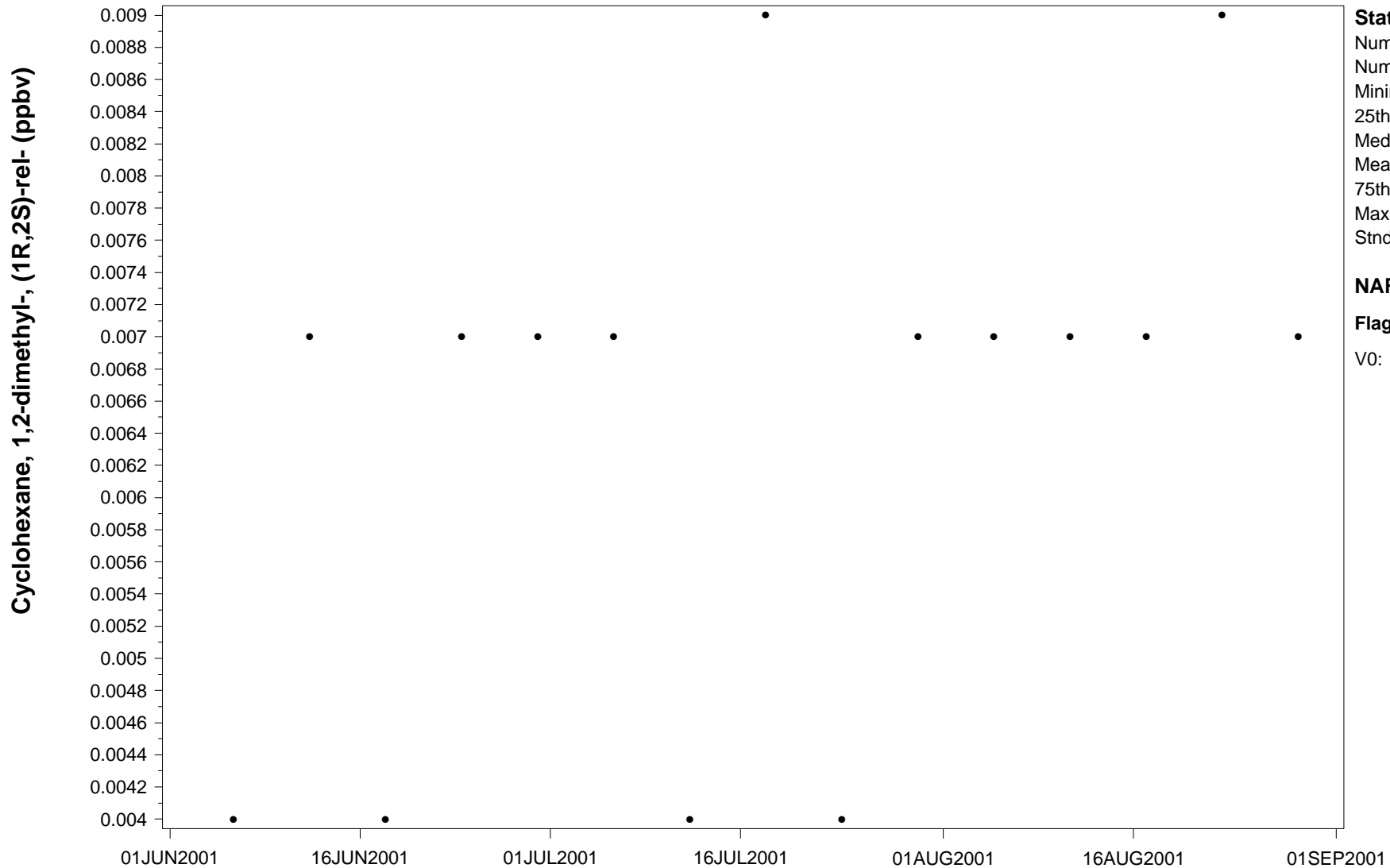


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1104** Variable name: **Cyclohexane, 1,2-dimethyl-, (1R,2S)-rel-** Common Name: **Cyclohexane, 1,2-dimethyl-,** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C2207-01-4** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Peterborough 10 Hospital drive, Ontario** Latitude: **44.3 deg.** Longitude: **-78.35 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics
 Number of obs: **15**
 Number of missing: **0**
 Minimum: **0.004**
 25th Percentile: **0.004**
 Median: **0.007**
 Mean: **0.006**
 75th Percentile: **0.007**
 Maximum: **0.009**
 Stnd Dev.: **0.002**

NARSTO Flags
Flag Symbol Count
 V0: ● 15

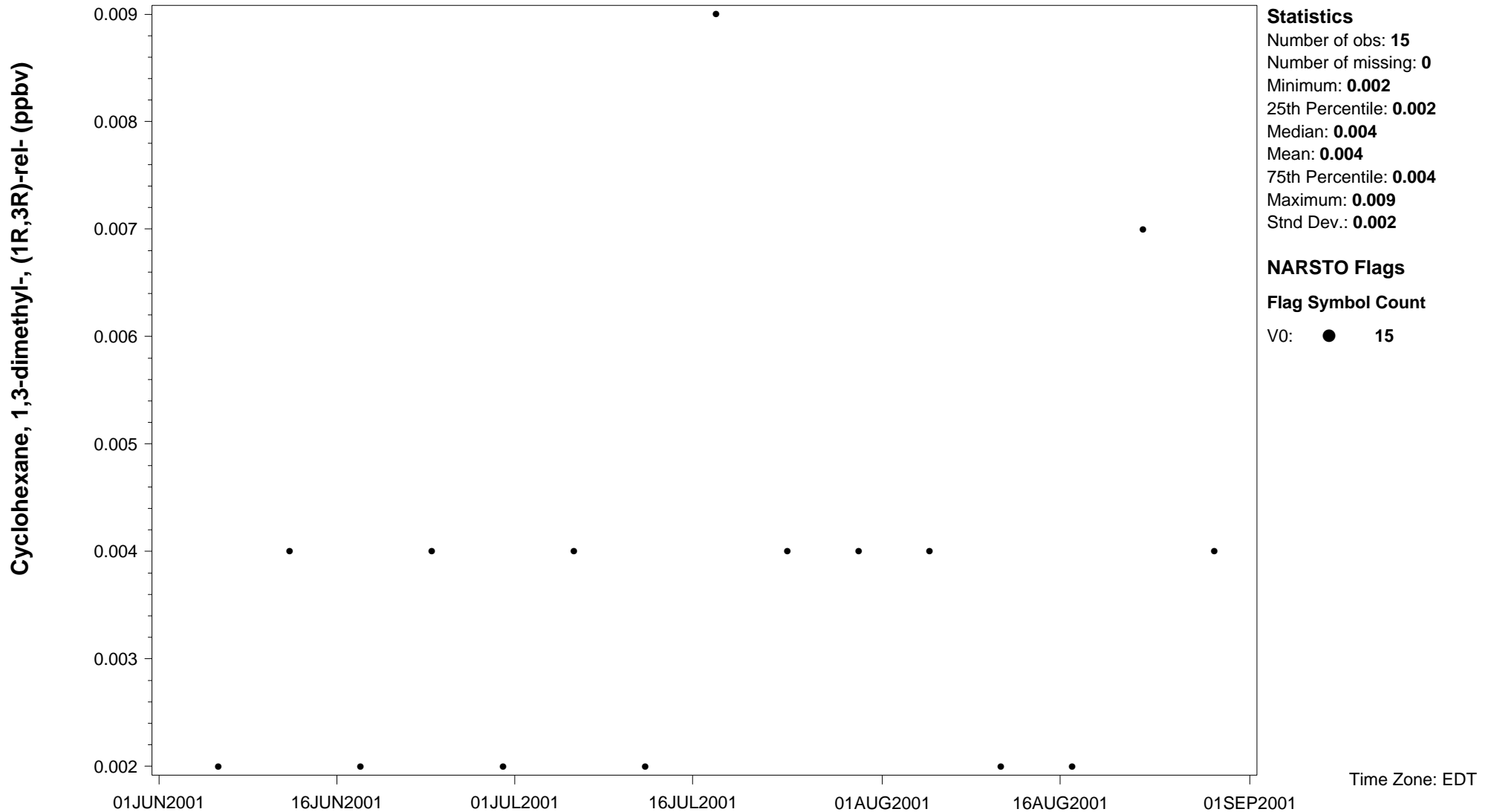
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1104** Variable name: **Cyclohexane, 1,3-dimethyl-, (1R,3R)-rel-** Common Name: **Cyclohexane, 1,3-dimethyl-, trans-** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C2207-03-6** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0**

Site Name: **Peterborough 10 Hospital drive, Ontario** Latitude: **44.3 deg.** Longitude: **-78.35 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

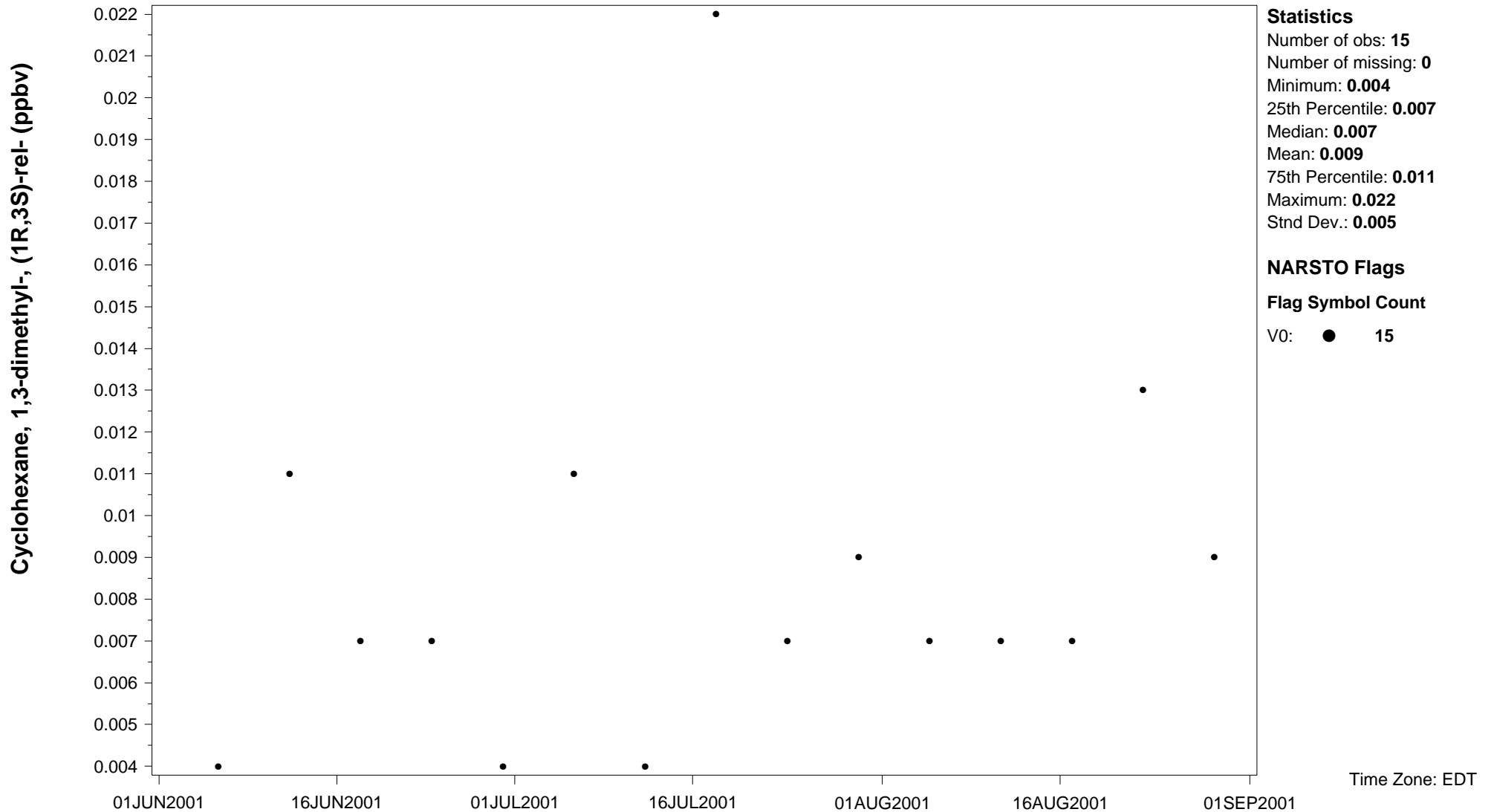


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1104** Variable name: **Cyclohexane, 1,3-dimethyl-, (1R,3S)-rel-** Common Name: **cis-1,3-Dimethylcyclohexane** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C638-04-0** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Peterborough 10 Hospital drive, Ontario** Latitude: **44.3 deg.** Longitude: **-78.35 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

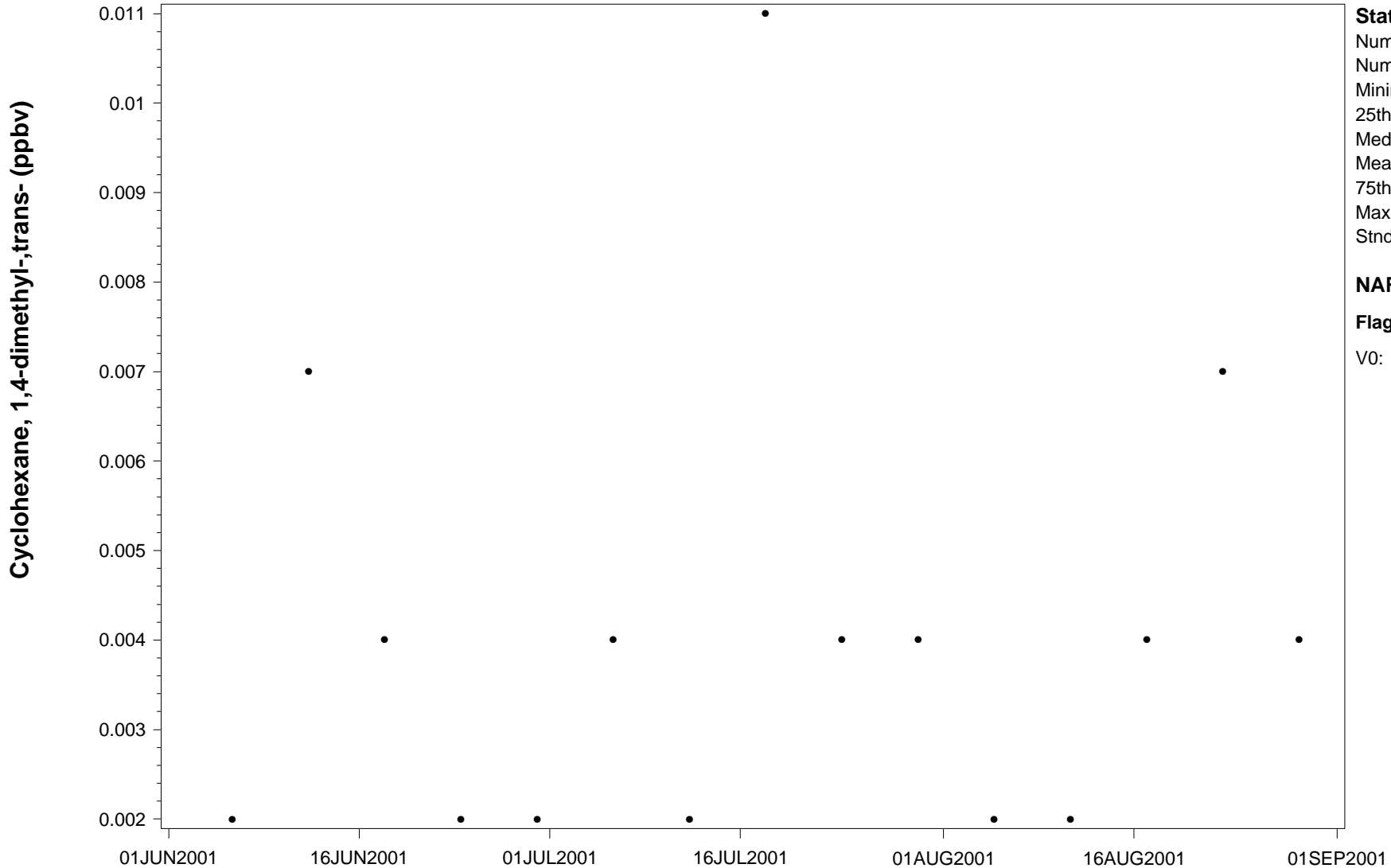


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1104** Variable name: **Cyclohexane, 1,4-dimethyl-,trans-** Common Name: **Cyclohexane, 1,4-dimethyl-, trans-** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C2207-04-7** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Peterborough 10 Hospital drive, Ontario** Latitude: **44.3 deg.** Longitude: **-78.35 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics

Number of obs: **15**
 Number of missing: **0**
 Minimum: **0.002**
 25th Percentile: **0.002**
 Median: **0.004**
 Mean: **0.004**
 75th Percentile: **0.004**
 Maximum: **0.011**
 Std Dev.: **0.003**

NARSTO Flags

Flag Symbol Count
 V0: ● 15

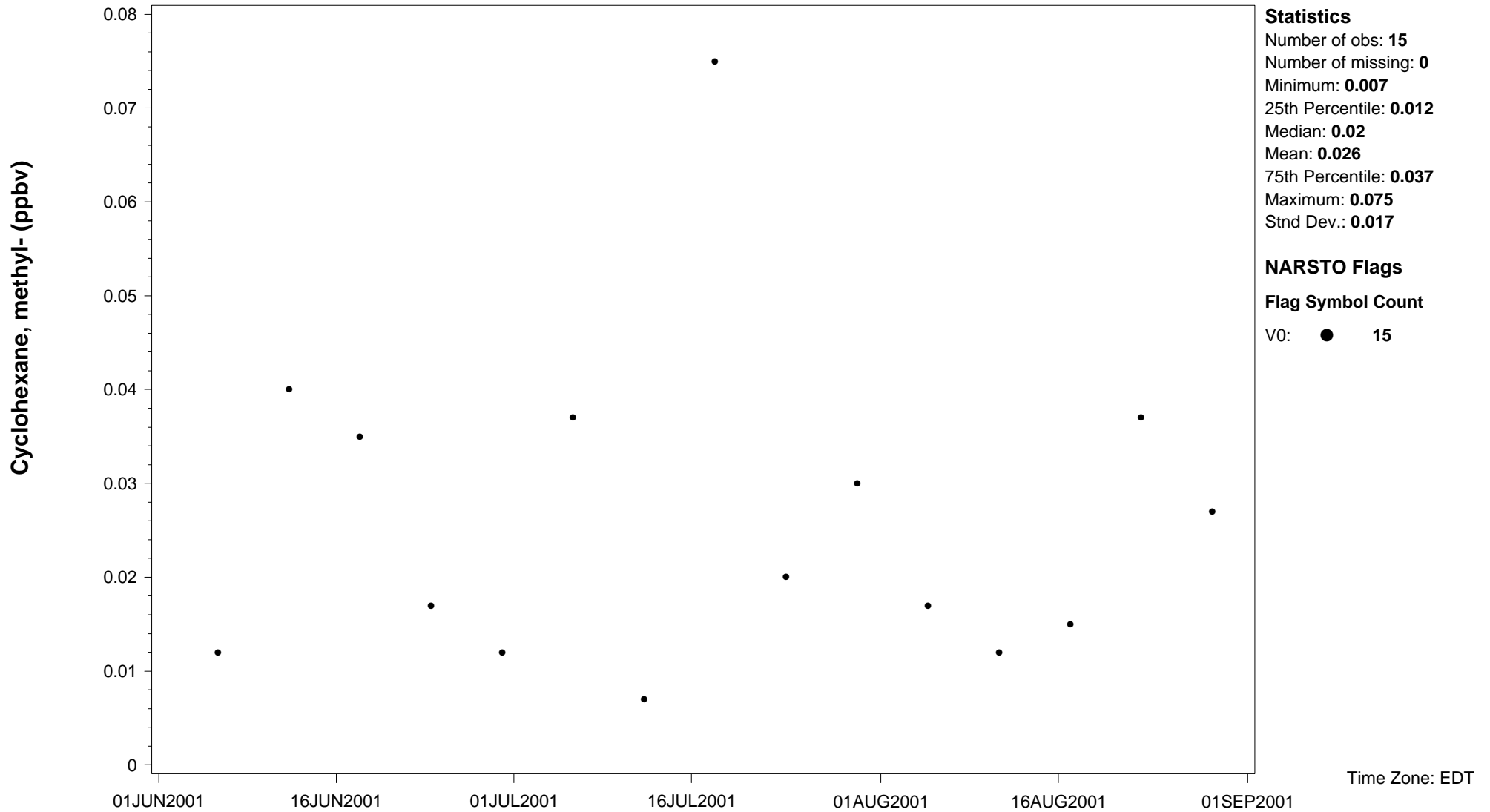
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1104** Variable name: **Cyclohexane, methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C108-87-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Peterborough 10 Hospital drive, Ontario** Latitude: **44.3 deg.** Longitude: **-78.35 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

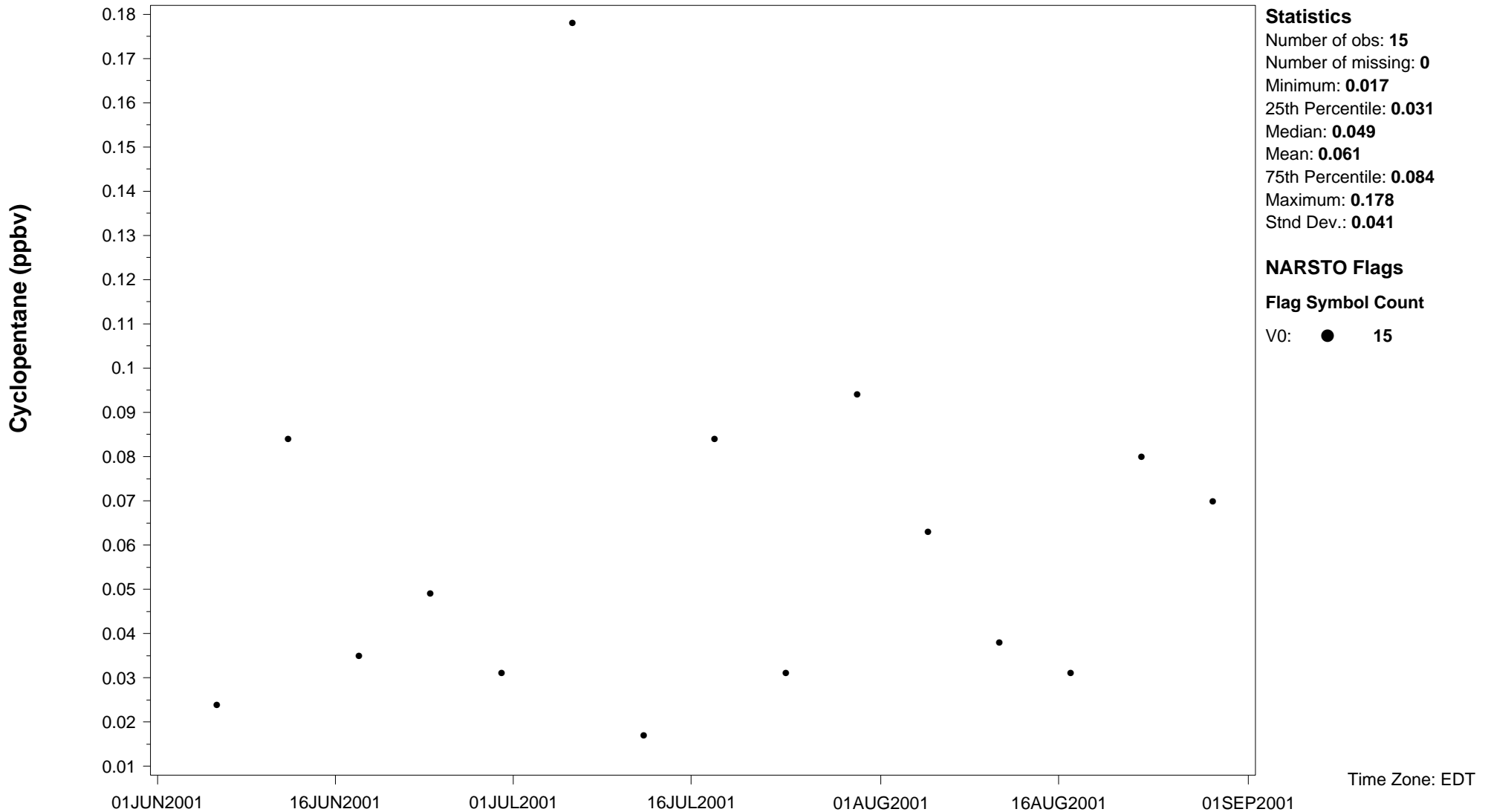


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1104** Variable name: **Cyclopentane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C287-92-3** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Peterborough 10 Hospital drive, Ontario** Latitude: **44.3 deg.** Longitude: **-78.35 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

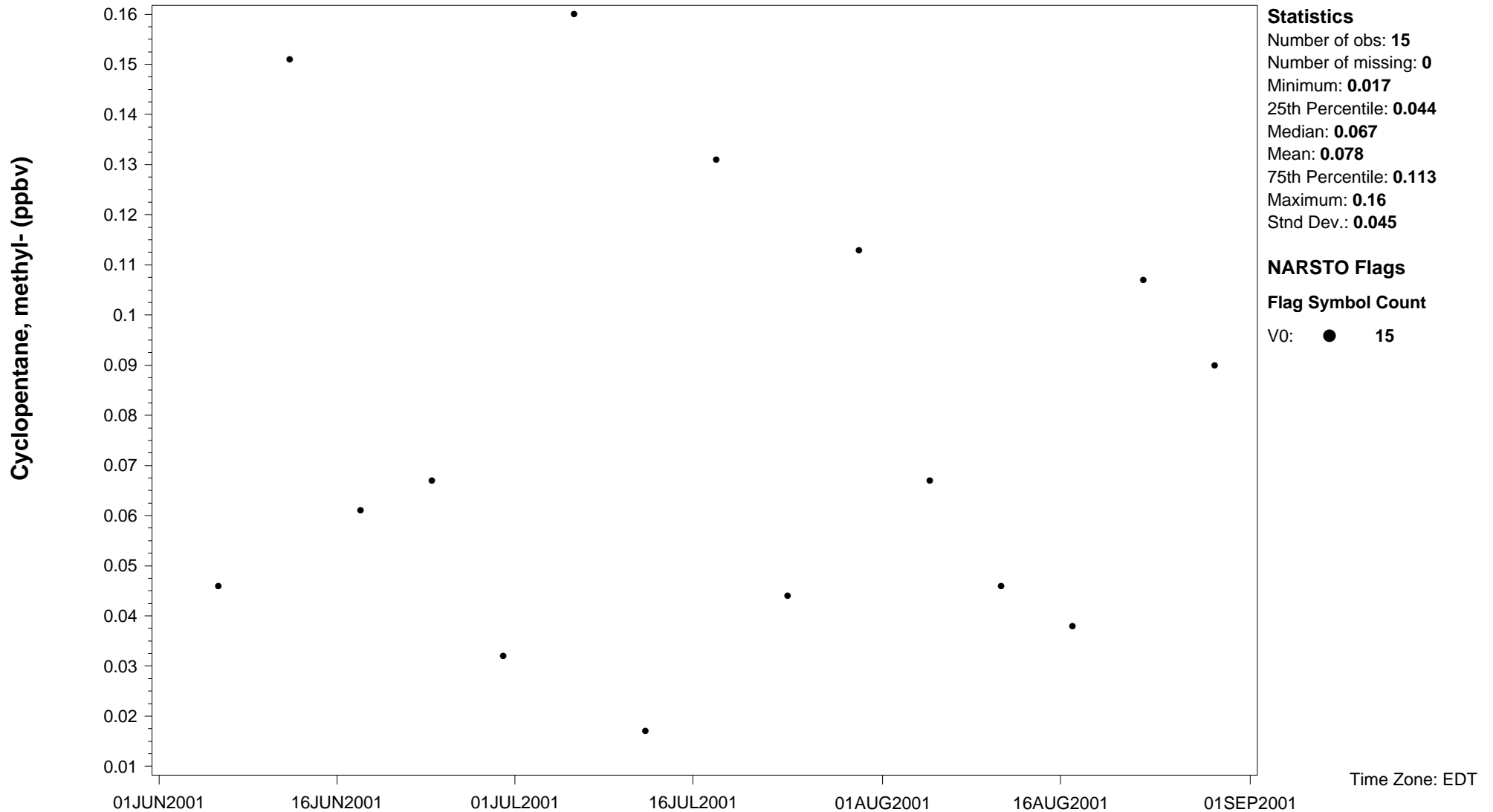


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1104** Variable name: **Cyclopentane, methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C96-37-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Peterborough 10 Hospital drive, Ontario** Latitude: **44.3 deg.** Longitude: **-78.35 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

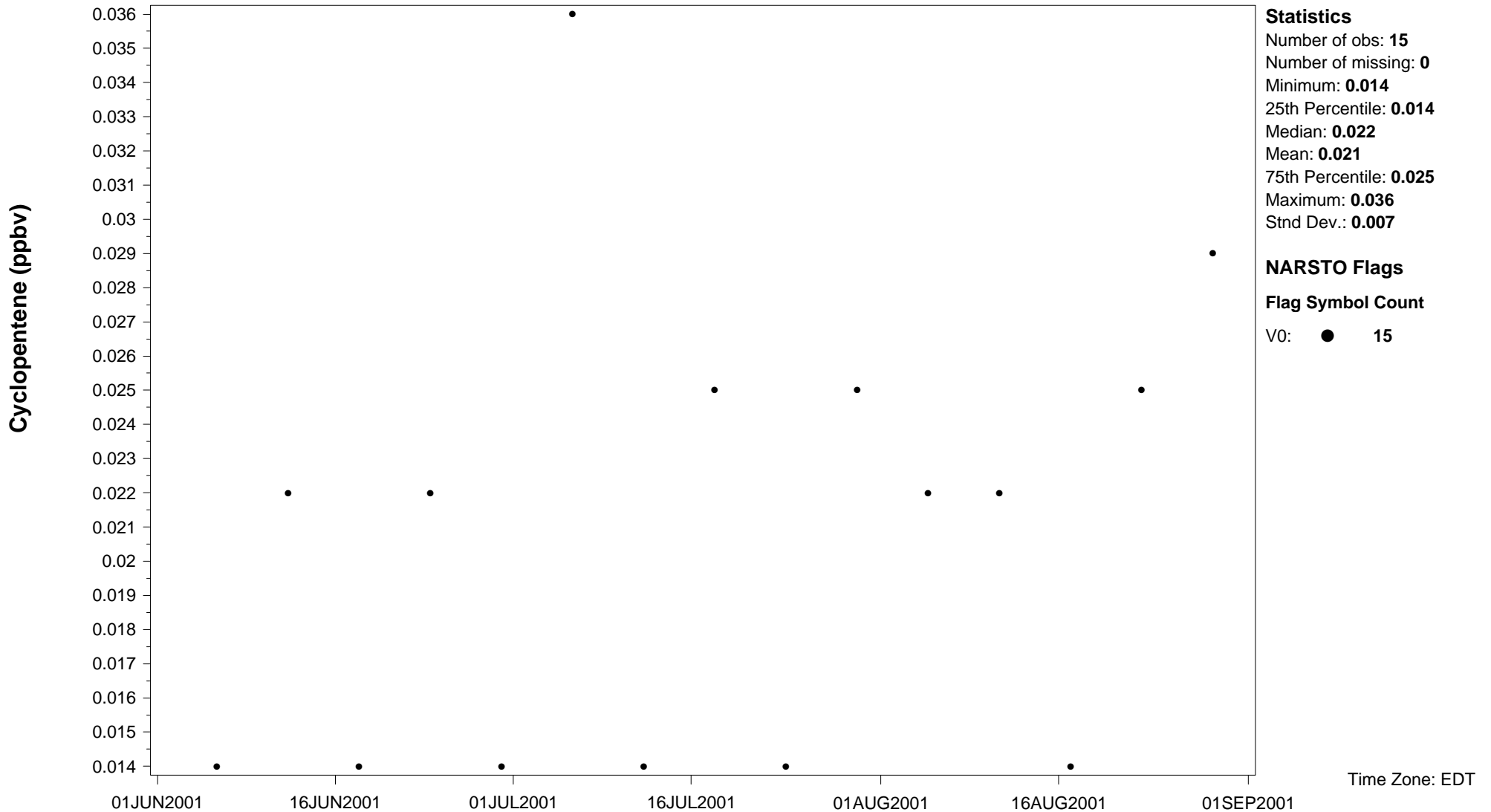


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1104** Variable name: **Cyclopentene** Common Name: **Cyclopentene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C142-29-0** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Peterborough 10 Hospital drive, Ontario** Latitude: **44.3 deg.** Longitude: **-78.35 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

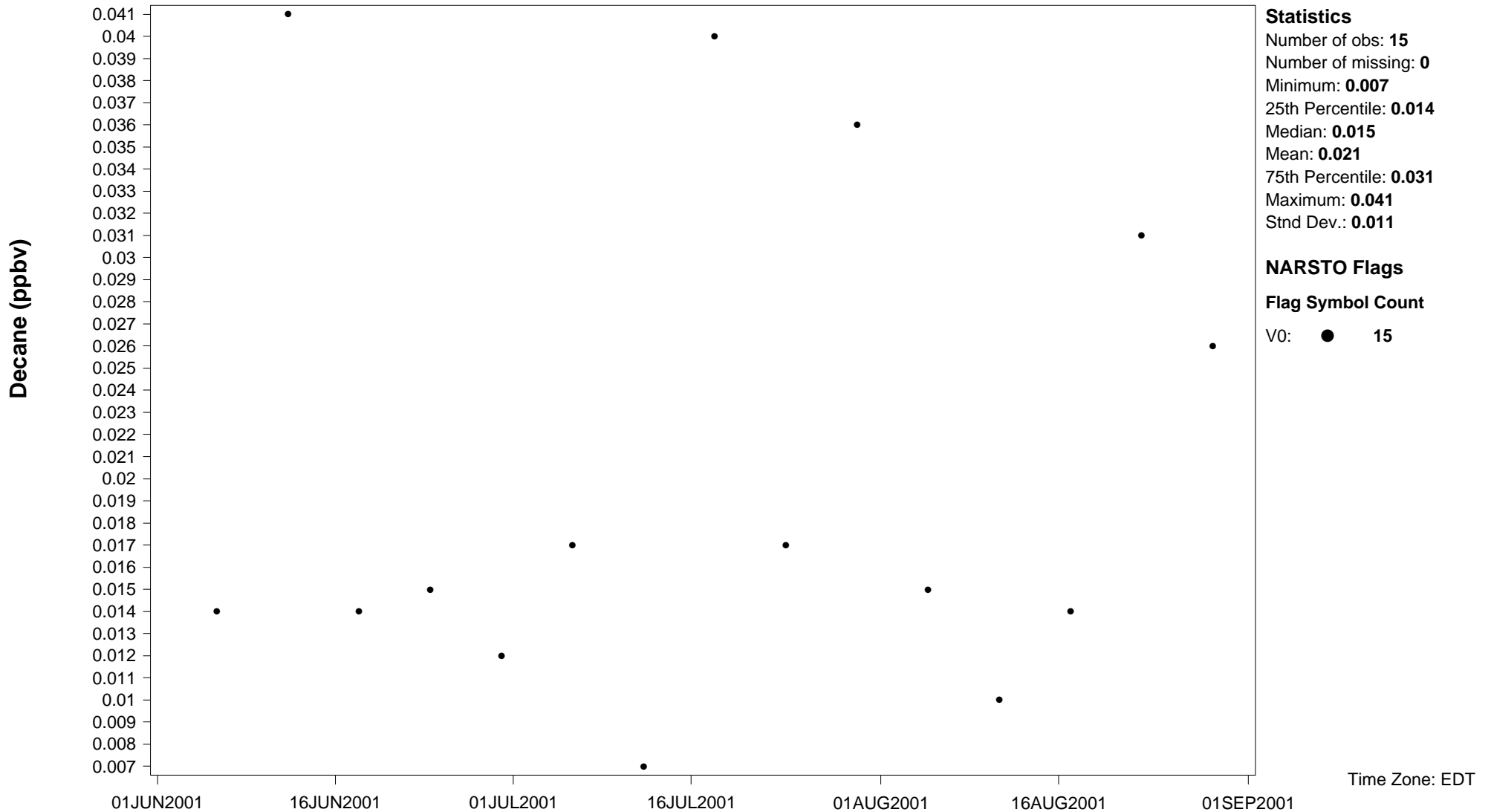


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1104** Variable name: **Decane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C124-18-5** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Peterborough 10 Hospital drive, Ontario** Latitude: **44.3 deg.** Longitude: **-78.35 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

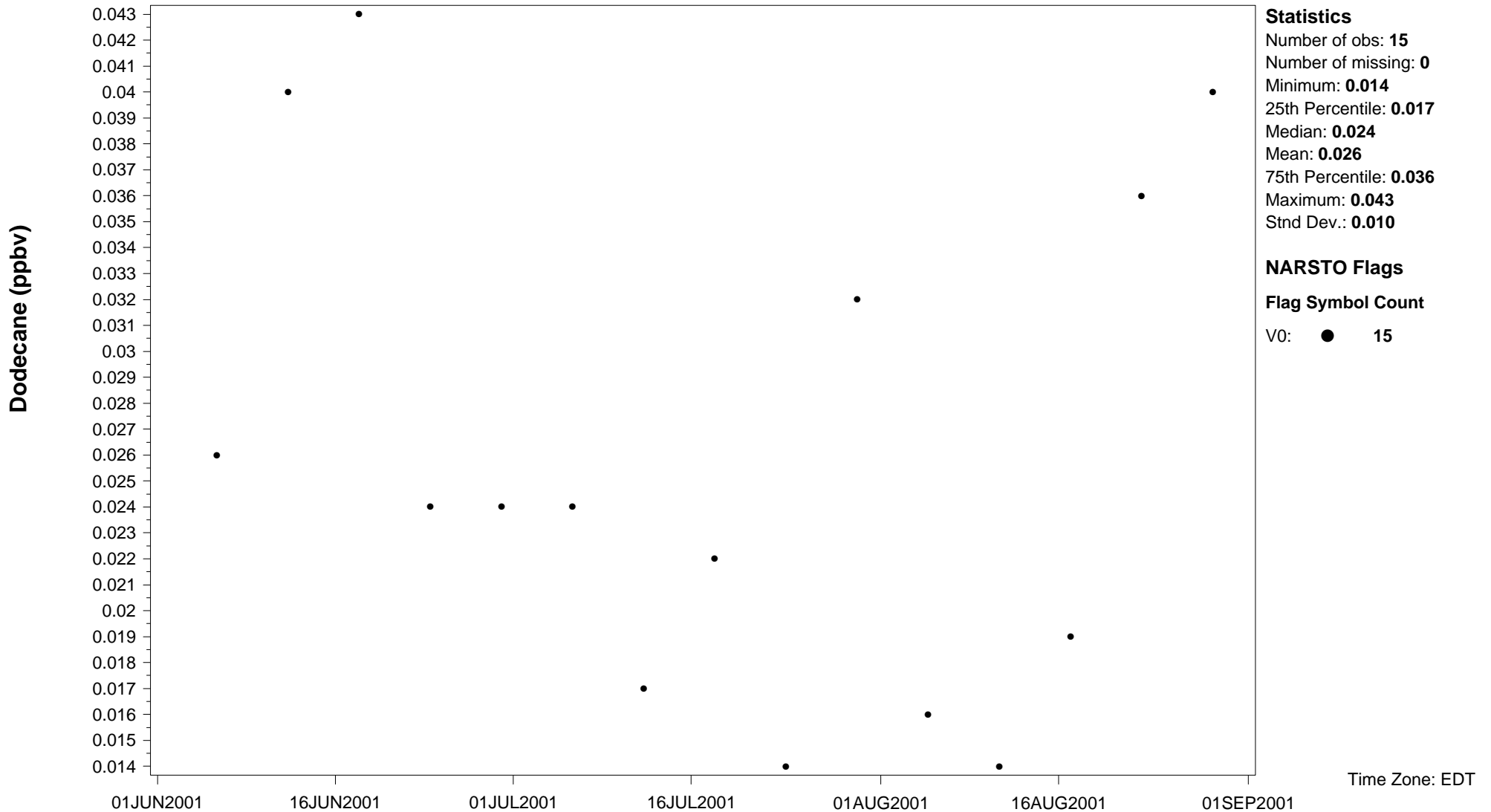


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1104** Variable name: **Dodecane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C112-40-3** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Peterborough 10 Hospital drive, Ontario** Latitude: **44.3 deg.** Longitude: **-78.35 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

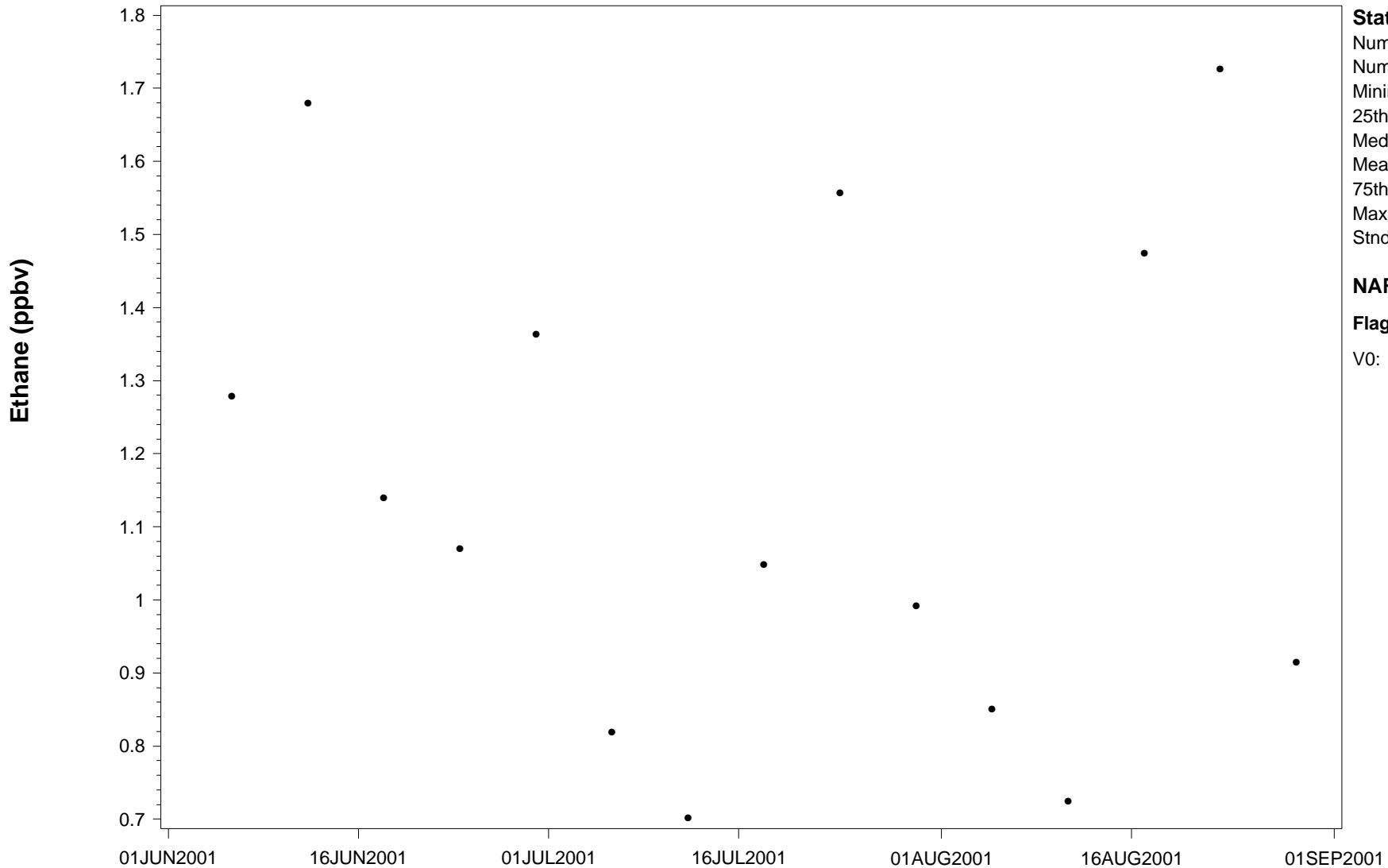


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1104** Variable name: **Ethane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C74-84-0** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.008**

Site Name: **Peterborough 10 Hospital drive, Ontario** Latitude: **44.3 deg.** Longitude: **-78.35 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics
 Number of obs: **15**
 Number of missing: **0**
 Minimum: **0.702**
 25th Percentile: **0.851**
 Median: **1.07**
 Mean: **1.156**
 75th Percentile: **1.474**
 Maximum: **1.726**
 Stnd Dev.: **0.340**

NARSTO Flags
Flag Symbol Count
 V0: ● 15

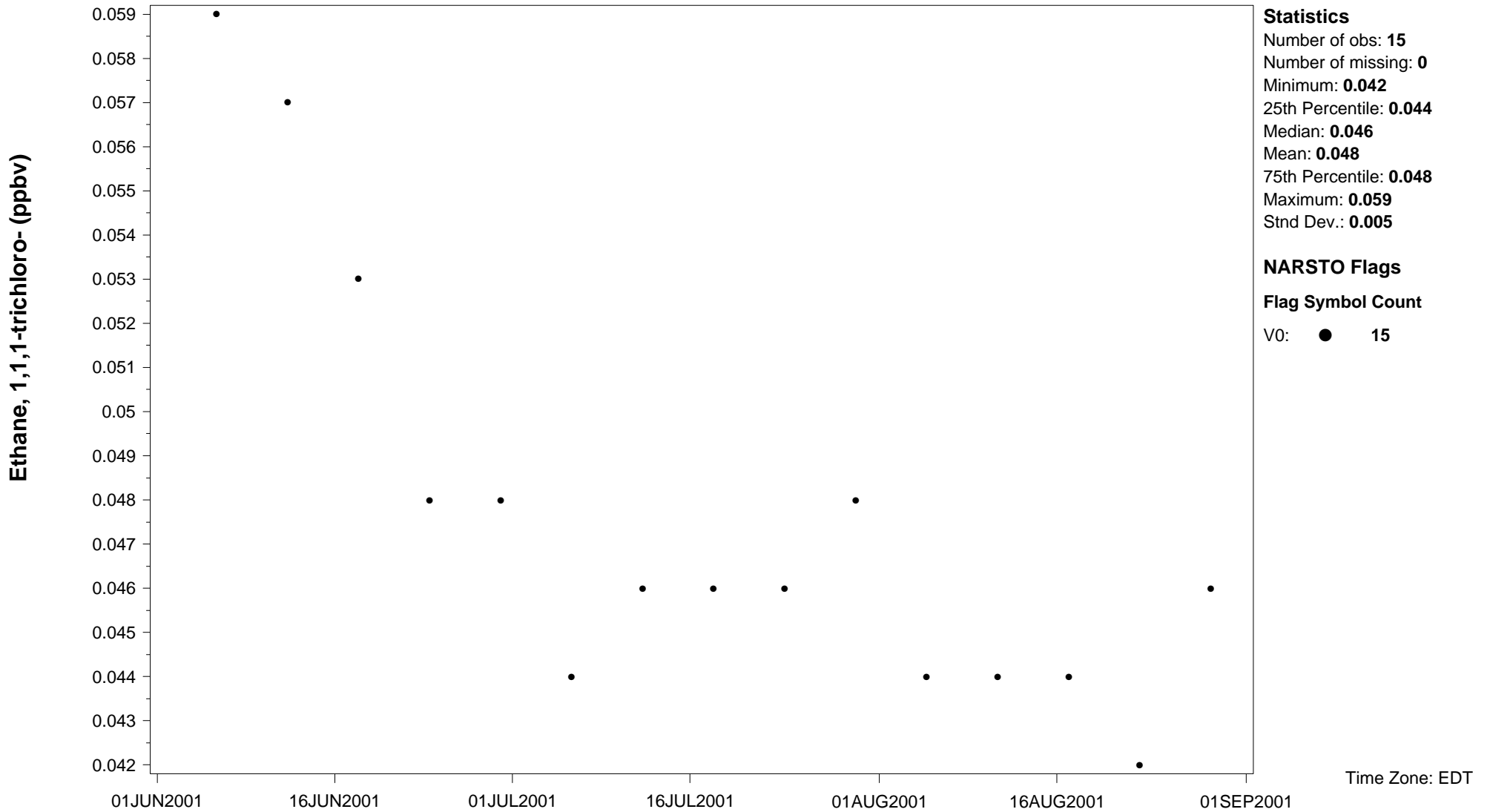
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1104** Variable name: **Ethane, 1,1,1-trichloro-** Common Name: **1,1,1-Trichloroethane** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C71-55-6** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Peterborough 10 Hospital drive, Ontario** Latitude: **44.3 deg.** Longitude: **-78.35 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

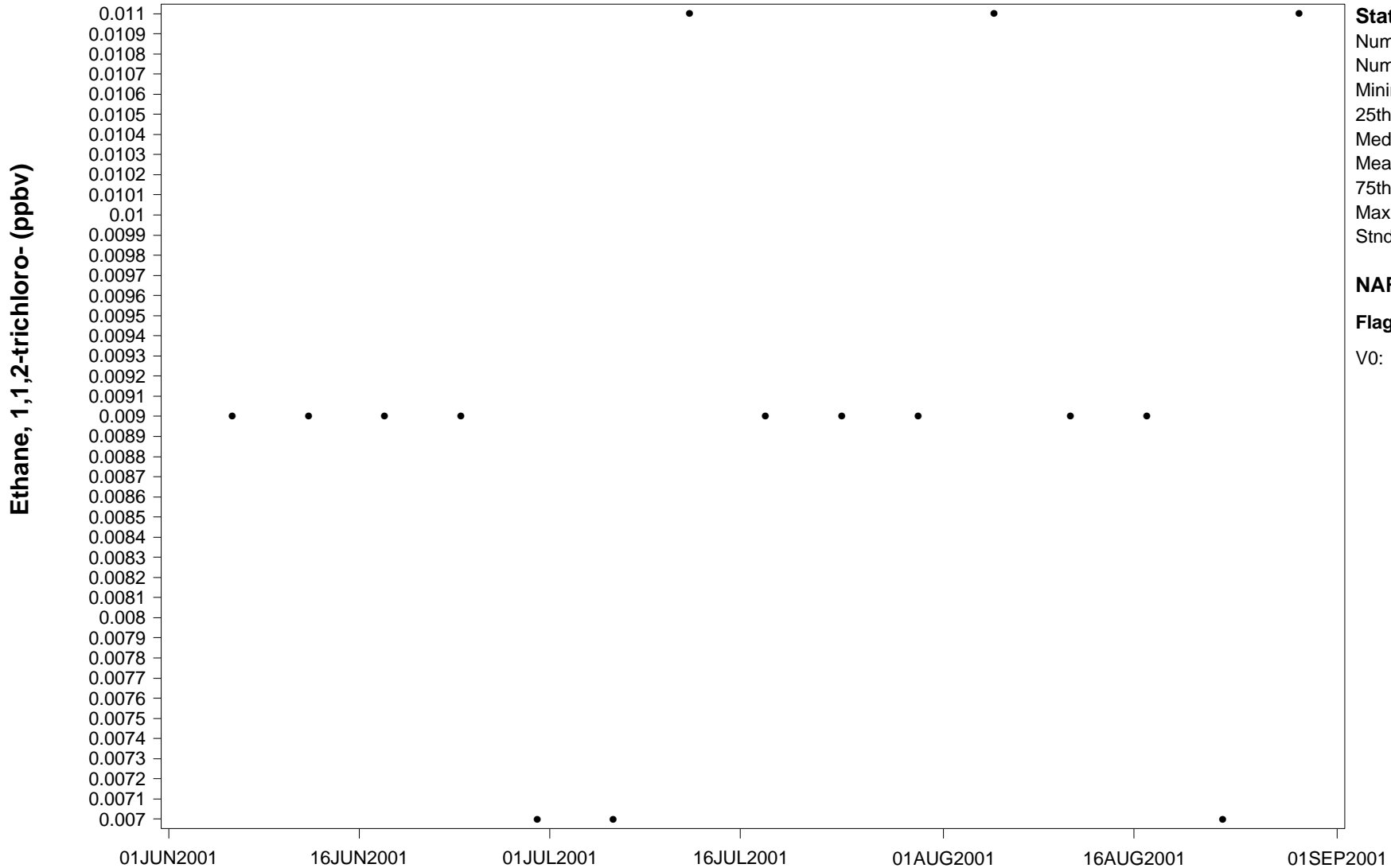


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1104** Variable name: **Ethane, 1,1,2-trichloro-** Common Name: **1,1,2-Trichloroethane** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C79-00-5** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.002**

Site Name: **Peterborough 10 Hospital drive, Ontario** Latitude: **44.3 deg.** Longitude: **-78.35 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics
 Number of obs: **15**
 Number of missing: **0**
 Minimum: **0.007**
 25th Percentile: **0.009**
 Median: **0.009**
 Mean: **0.009**
 75th Percentile: **0.009**
 Maximum: **0.011**
 Stnd Dev.: **0.001**

NARSTO Flags
Flag Symbol Count
 V0: ● 15

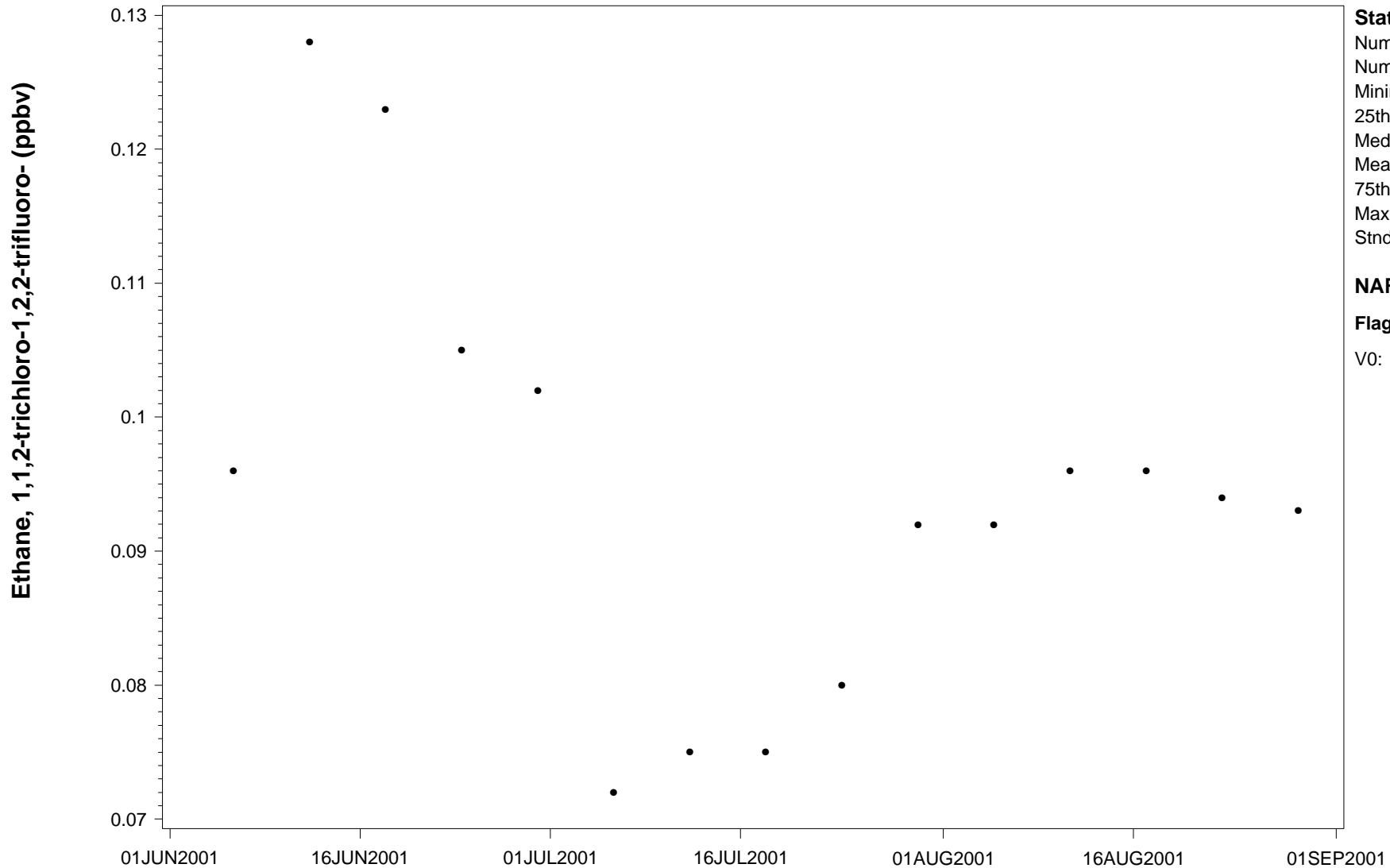
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1104** Variable name: **Ethane, 1,1,2-trichloro-1,2,2-trifluoro-** Common Name: **Freon-113** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C76-13-1** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Peterborough 10 Hospital drive, Ontario** Latitude: **44.3 deg.** Longitude: **-78.35 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics
 Number of obs: **15**
 Number of missing: **0**
 Minimum: **0.072**
 25th Percentile: **0.08**
 Median: **0.094**
 Mean: **0.095**
 75th Percentile: **0.102**
 Maximum: **0.128**
 Stnd Dev.: **0.016**

NARSTO Flags
Flag Symbol Count
 V0: ● 15

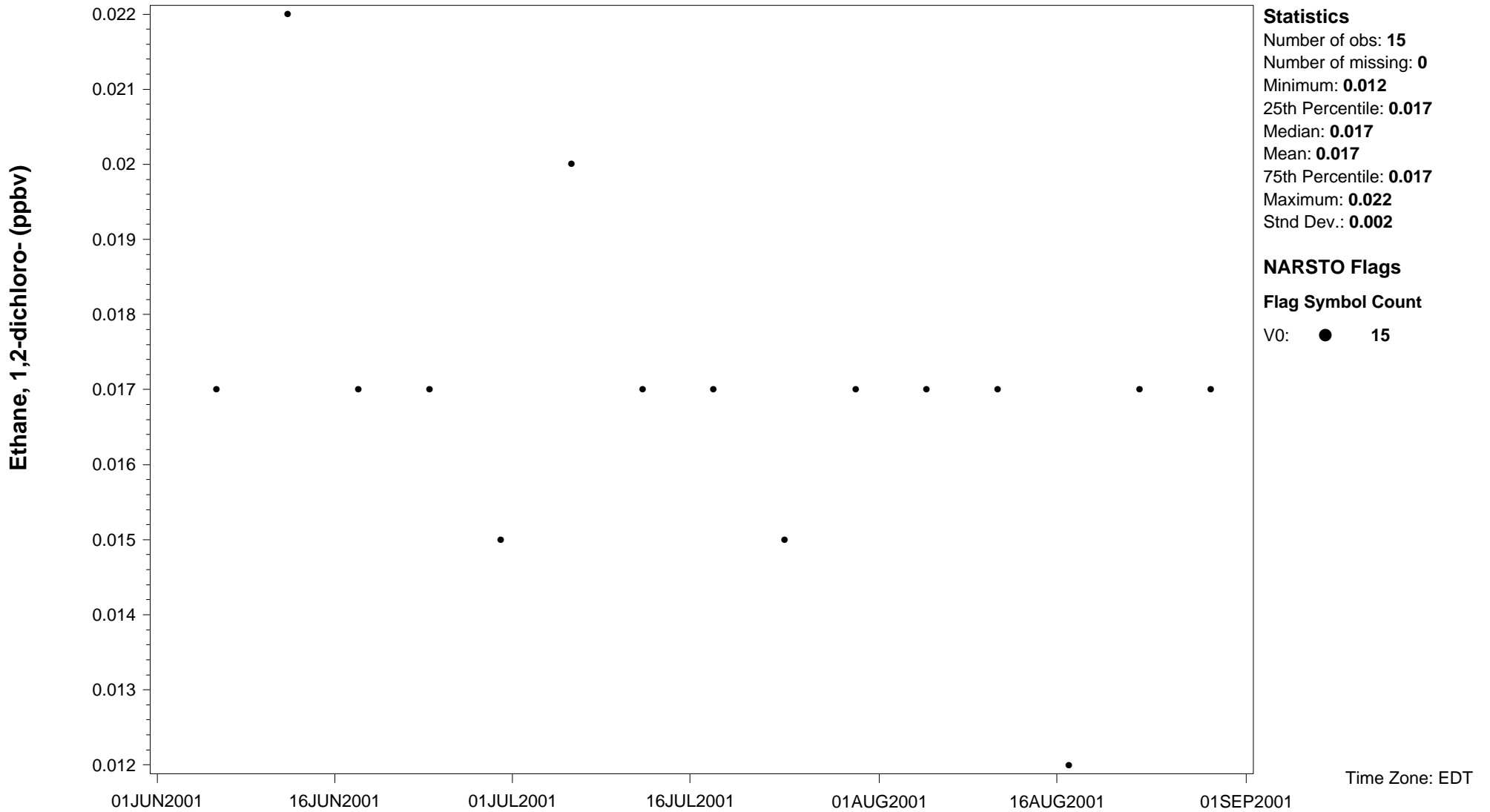
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1104** Variable name: **Ethane, 1,2-dichloro-** Common Name: **1,2-Dichloroethane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C107-06-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Peterborough 10 Hospital drive, Ontario** Latitude: **44.3 deg.** Longitude: **-78.35 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

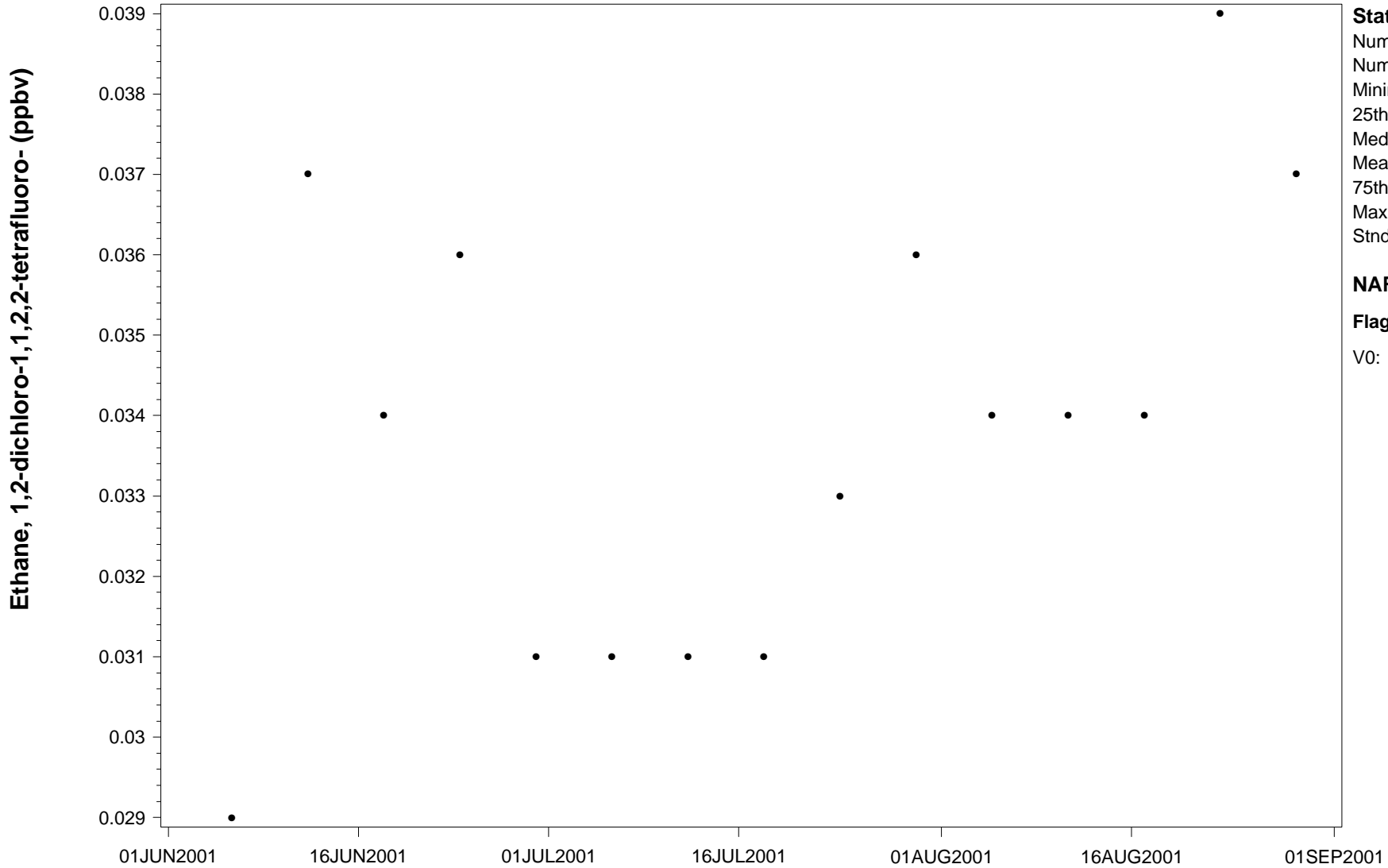


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1104** Variable name: **Ethane, 1,2-dichloro-1,1,2,2-tetrafluoro-** Common Name: **Freon-114** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C76-14-2** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.002**

Site Name: **Peterborough 10 Hospital drive, Ontario** Latitude: **44.3 deg.** Longitude: **-78.35 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics
 Number of obs: **15**
 Number of missing: **0**
 Minimum: **0.029**
 25th Percentile: **0.031**
 Median: **0.034**
 Mean: **0.034**
 75th Percentile: **0.036**
 Maximum: **0.039**
 Stnd Dev.: **0.003**

NARSTO Flags
Flag Symbol Count
 V0: ● 15

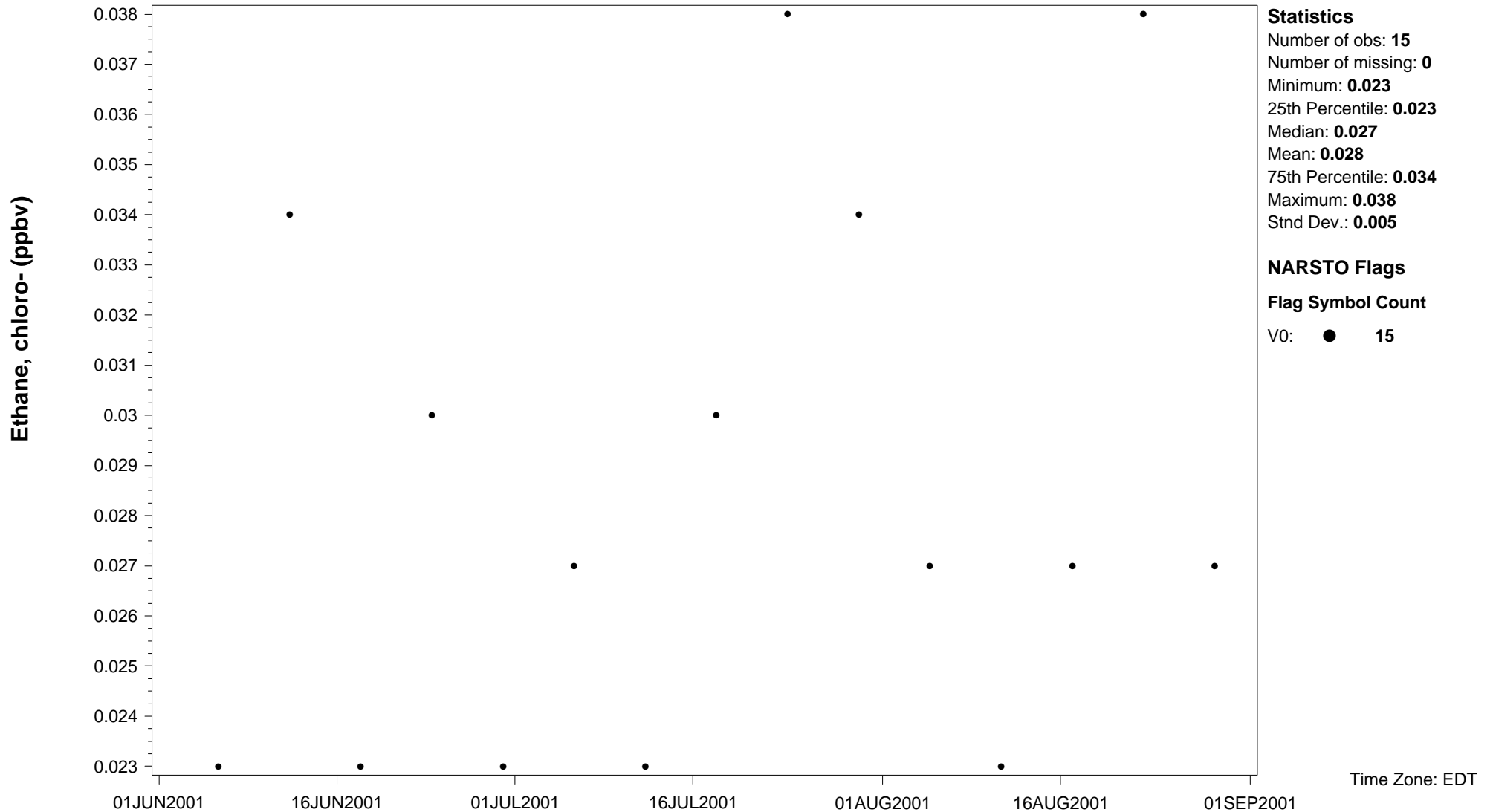
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1104** Variable name: **Ethane, chloro-** Common Name: **Chloroethane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-00-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Peterborough 10 Hospital drive, Ontario** Latitude: **44.3 deg.** Longitude: **-78.35 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

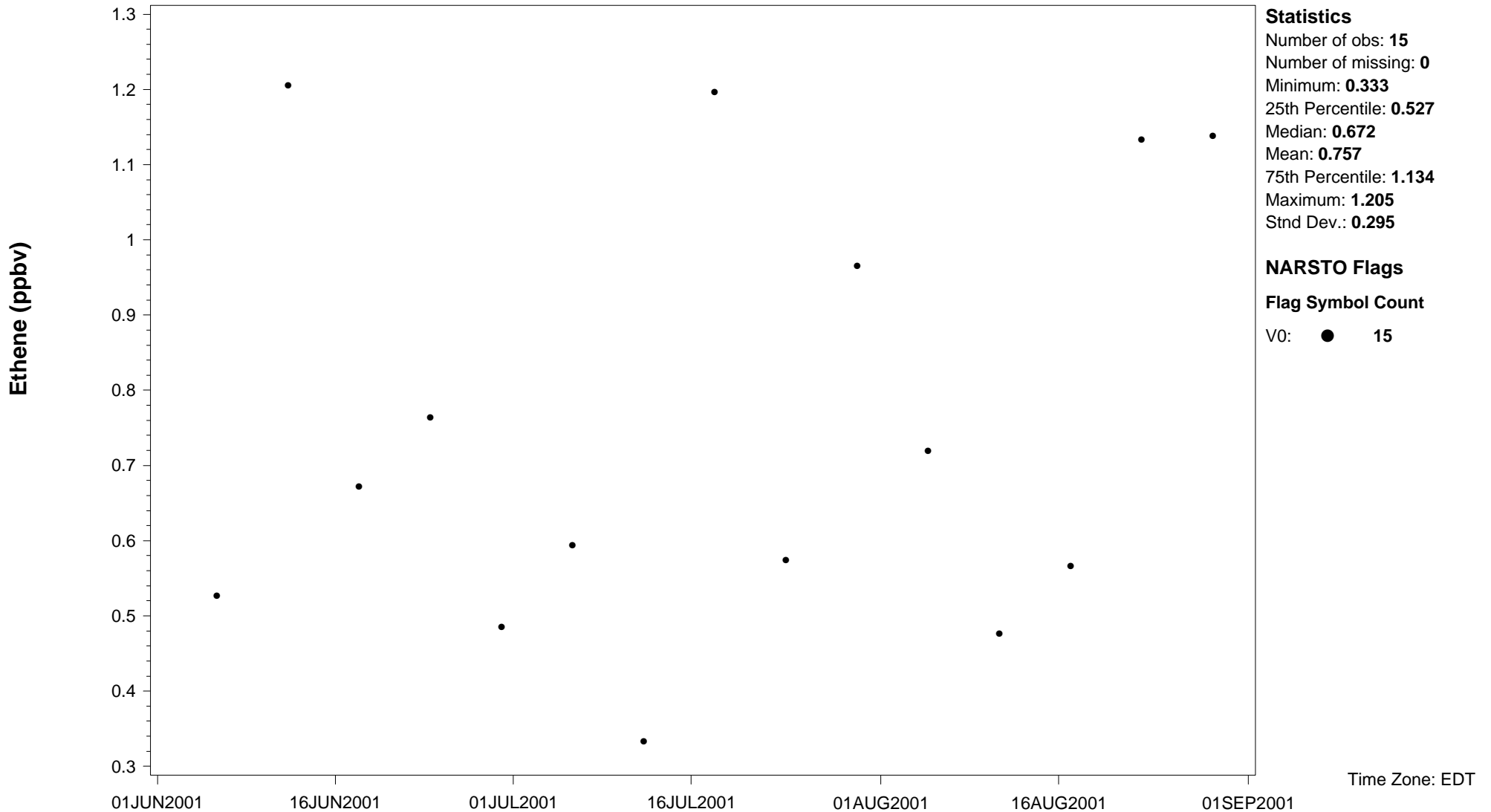


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1104** Variable name: **Ethene** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C74-85-1** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.009**

Site Name: **Peterborough 10 Hospital drive, Ontario** Latitude: **44.3 deg.** Longitude: **-78.35 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

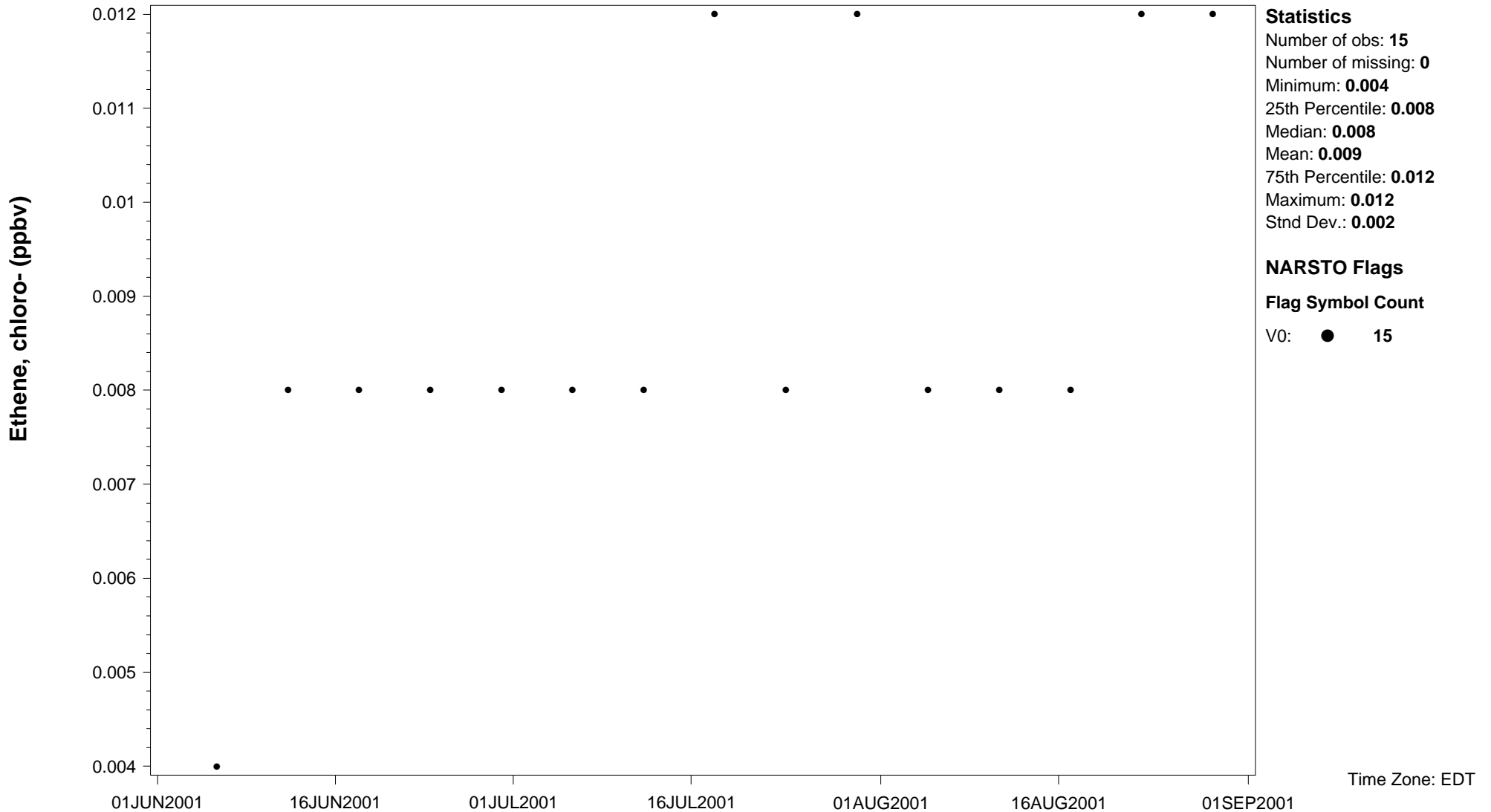


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1104** Variable name: **Ethene, chloro-** Common Name: **Vinyl Chloride** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-01-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Peterborough 10 Hospital drive, Ontario** Latitude: **44.3 deg.** Longitude: **-78.35 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

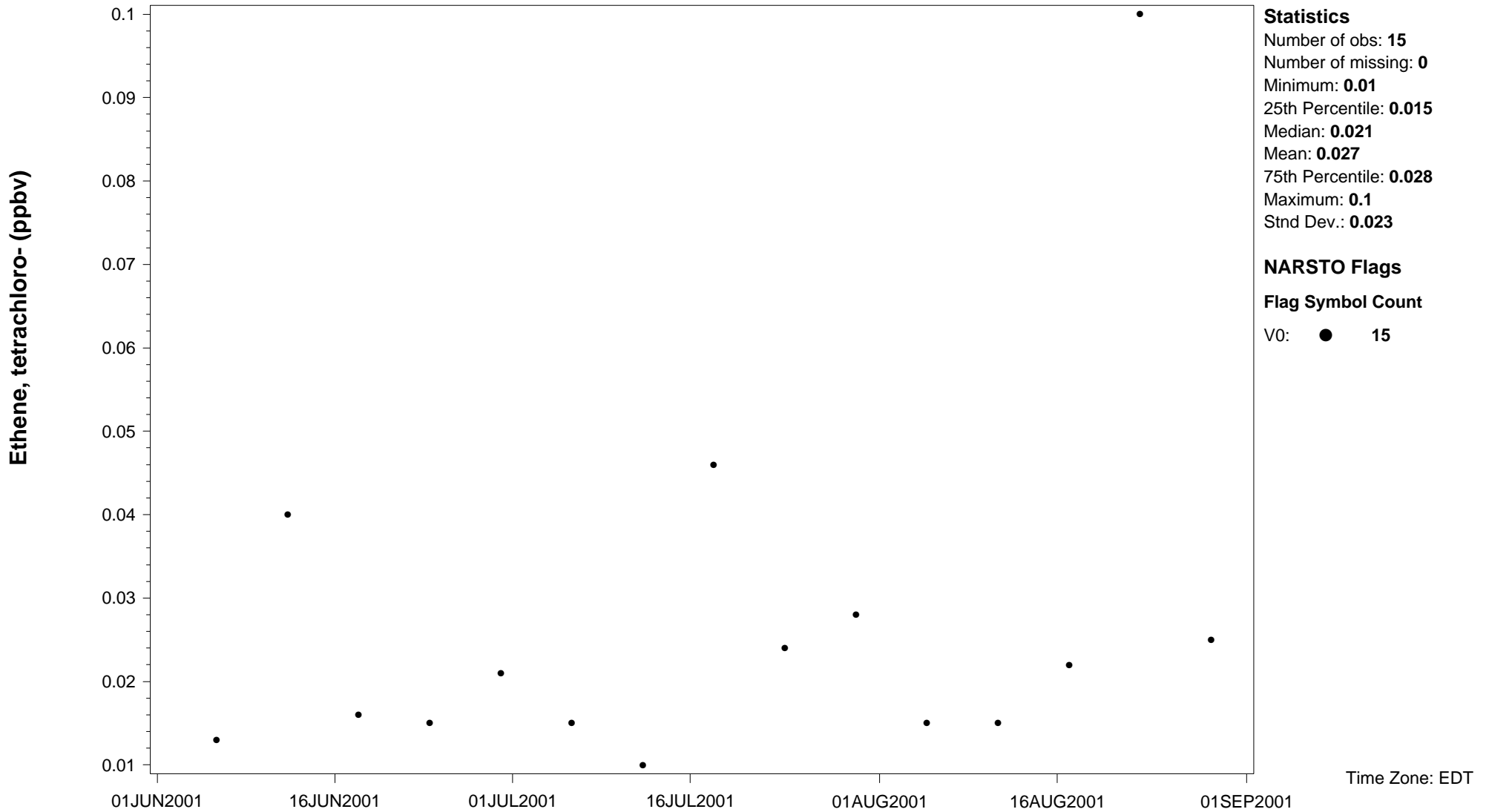


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1104** Variable name: **Ethene, tetrachloro-** Common Name: **Tetrachloroethylene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C127-18-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Peterborough 10 Hospital drive, Ontario** Latitude: **44.3 deg.** Longitude: **-78.35 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

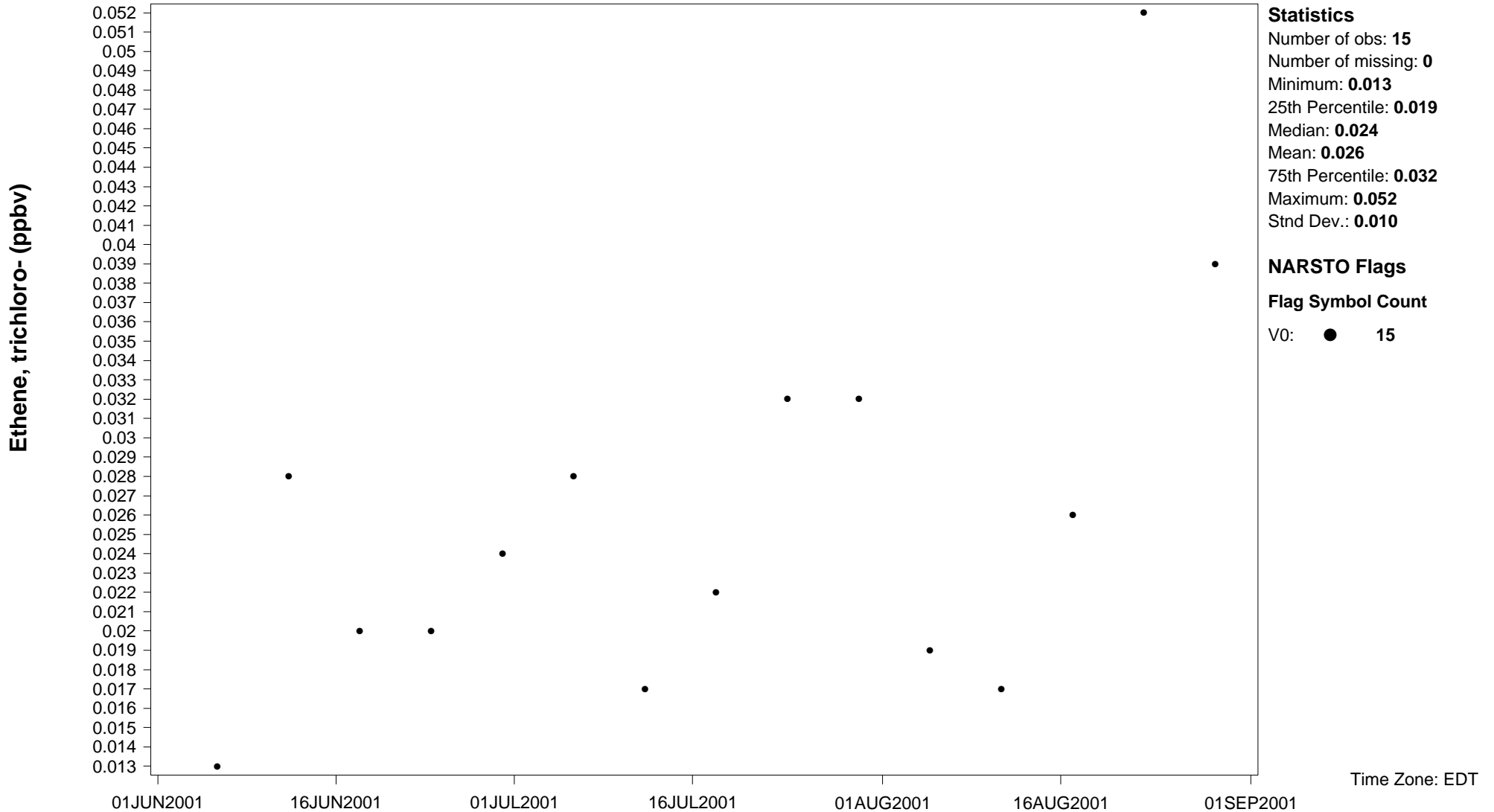


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1104** Variable name: **Ethene, trichloro-** Common Name: **Trichloroethylene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C79-01-6** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Peterborough 10 Hospital drive, Ontario** Latitude: **44.3 deg.** Longitude: **-78.35 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

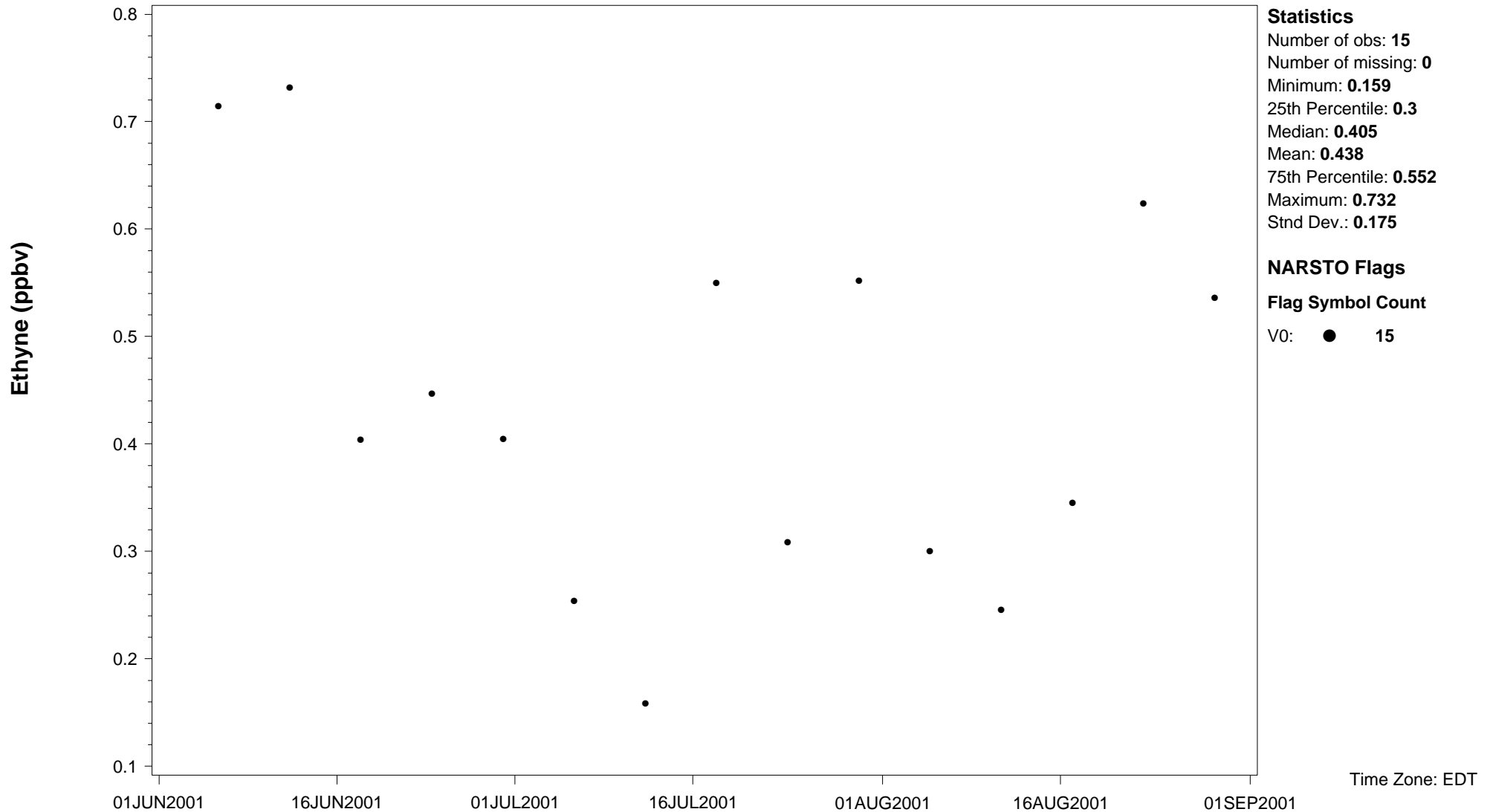


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1104** Variable name: **Ethyne** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C74-86-2** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.009**

Site Name: **Peterborough 10 Hospital drive, Ontario** Latitude: **44.3 deg.** Longitude: **-78.35 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

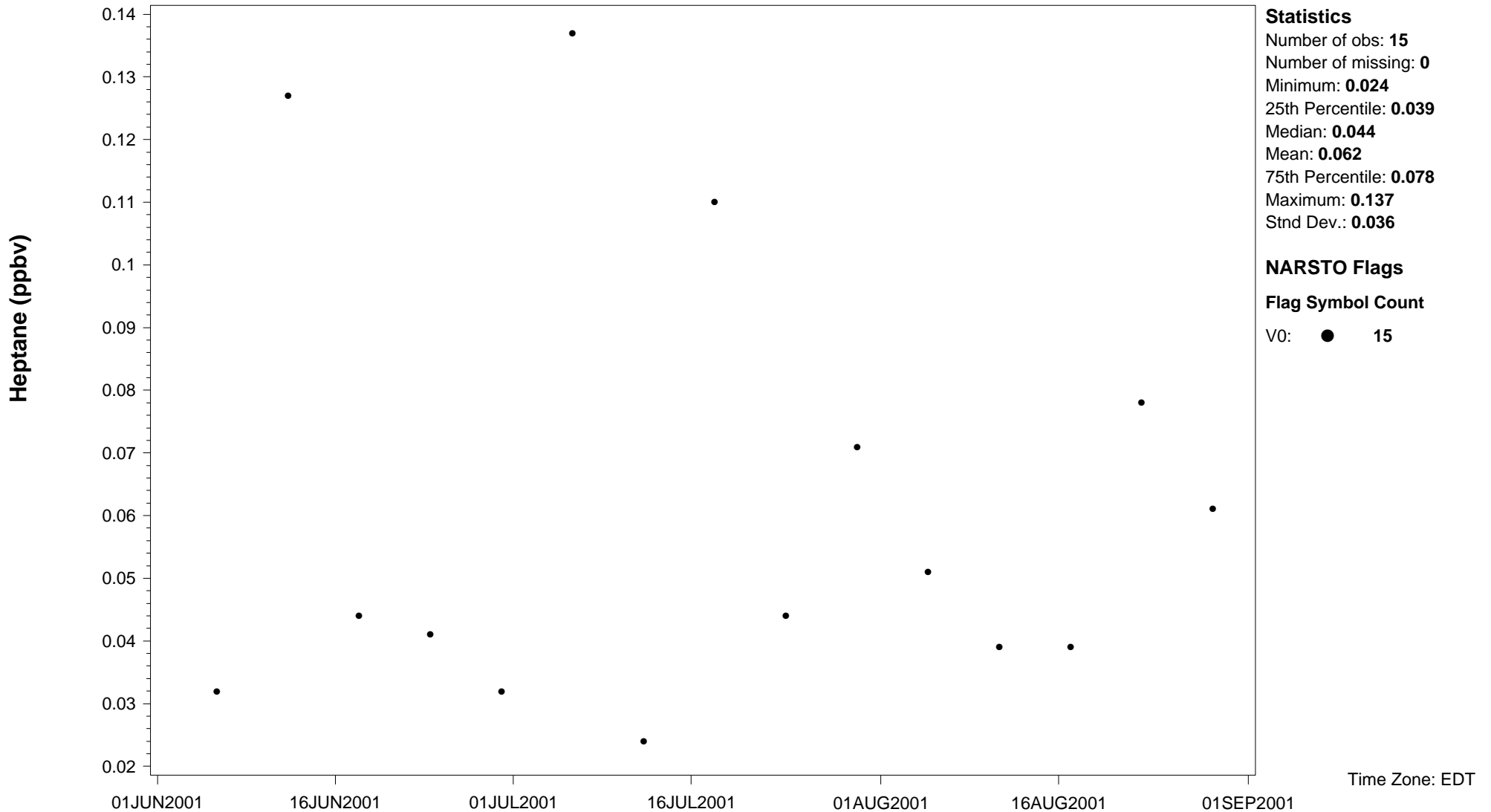


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1104** Variable name: **Heptane** Common Name: **Heptane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C142-82-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.006**

Site Name: **Peterborough 10 Hospital drive, Ontario** Latitude: **44.3 deg.** Longitude: **-78.35 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

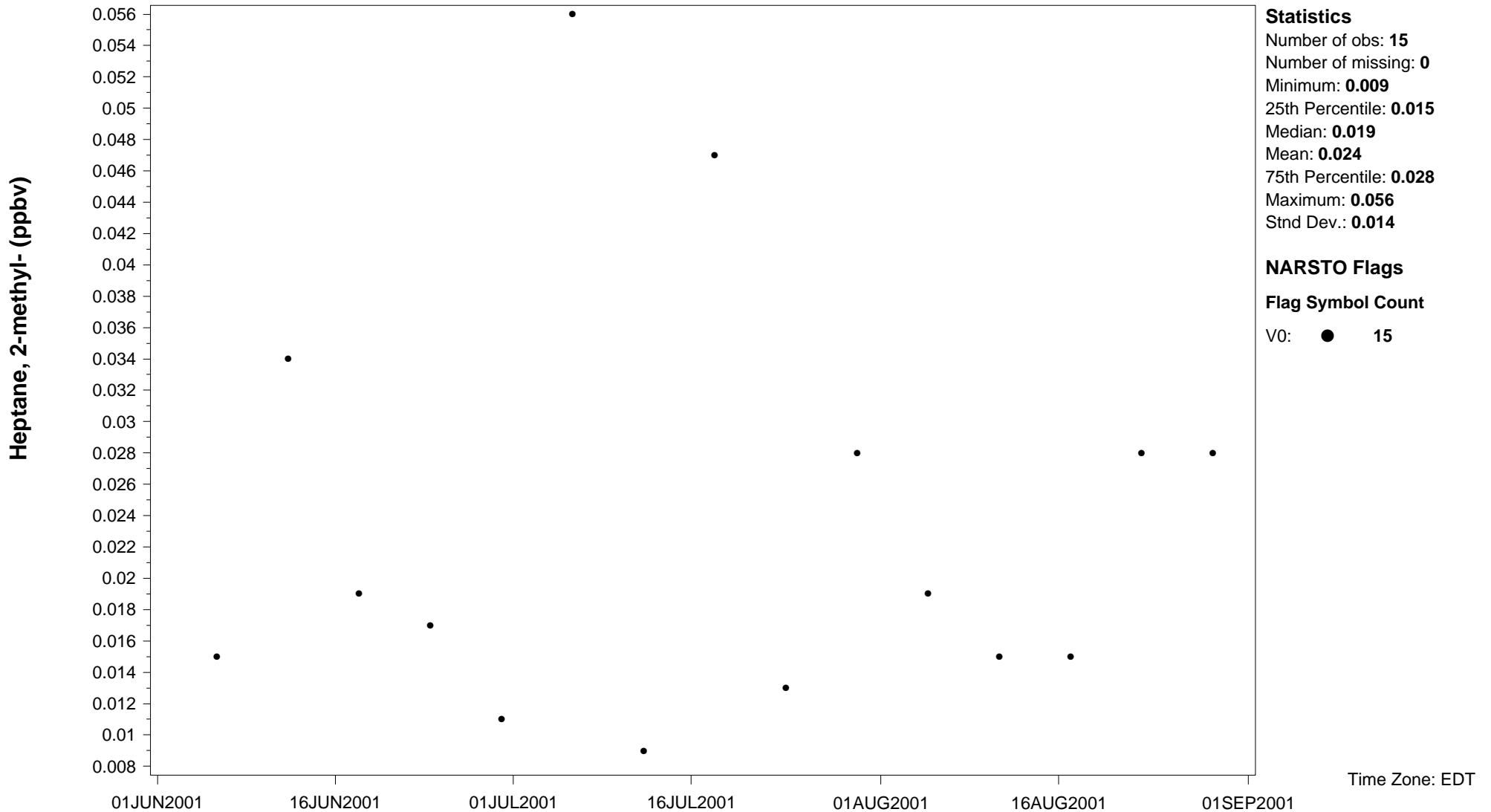


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1104** Variable name: **Heptane, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C592-27-8** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Peterborough 10 Hospital drive, Ontario** Latitude: **44.3 deg.** Longitude: **-78.35 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

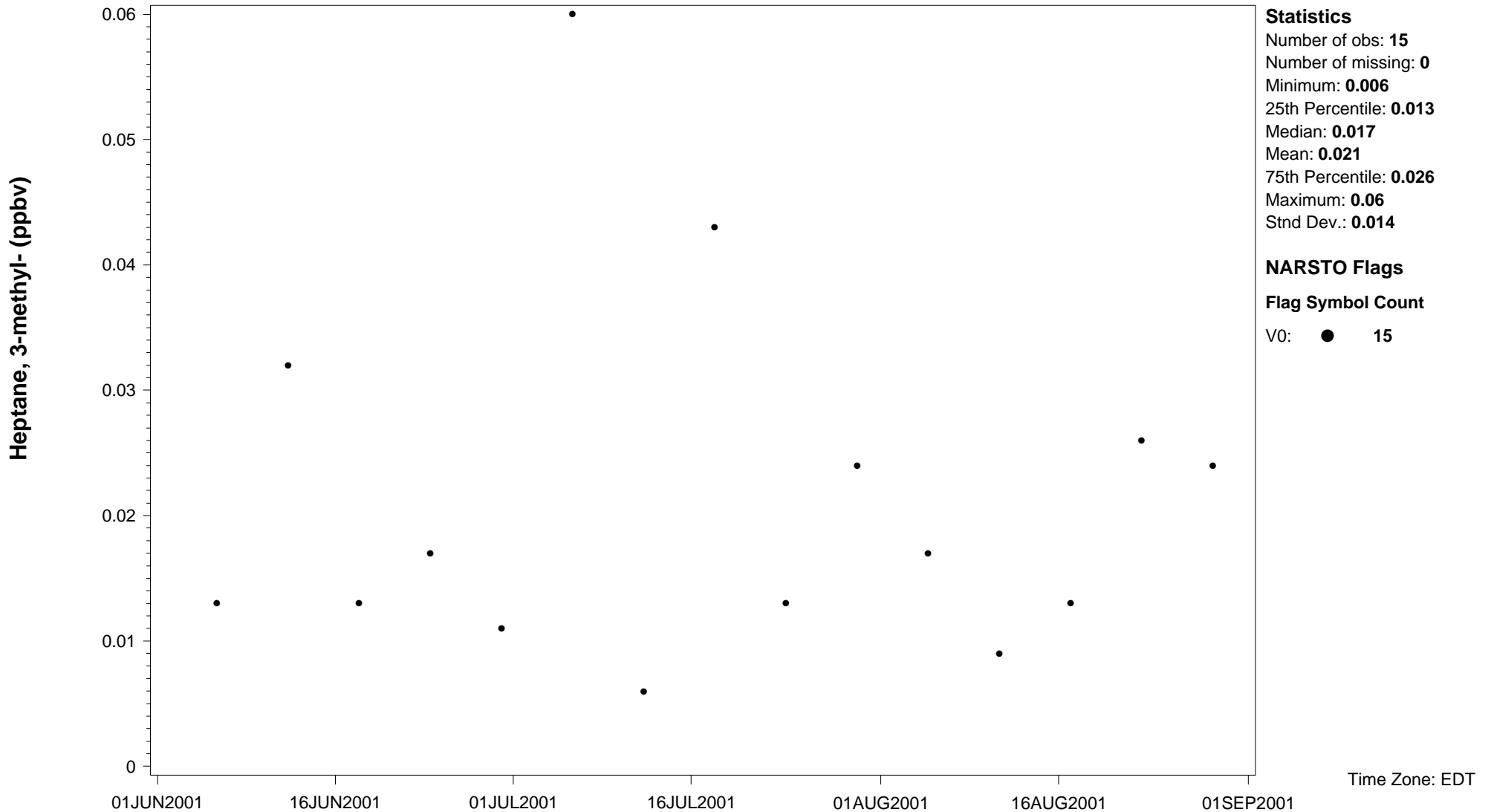


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1104** Variable name: **Heptane, 3-methyl-** Common Name: **3-Methylheptane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C589-81-1** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.005**

Site Name: **Peterborough 10 Hospital drive, Ontario** Latitude: **44.3 deg.** Longitude: **-78.35 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

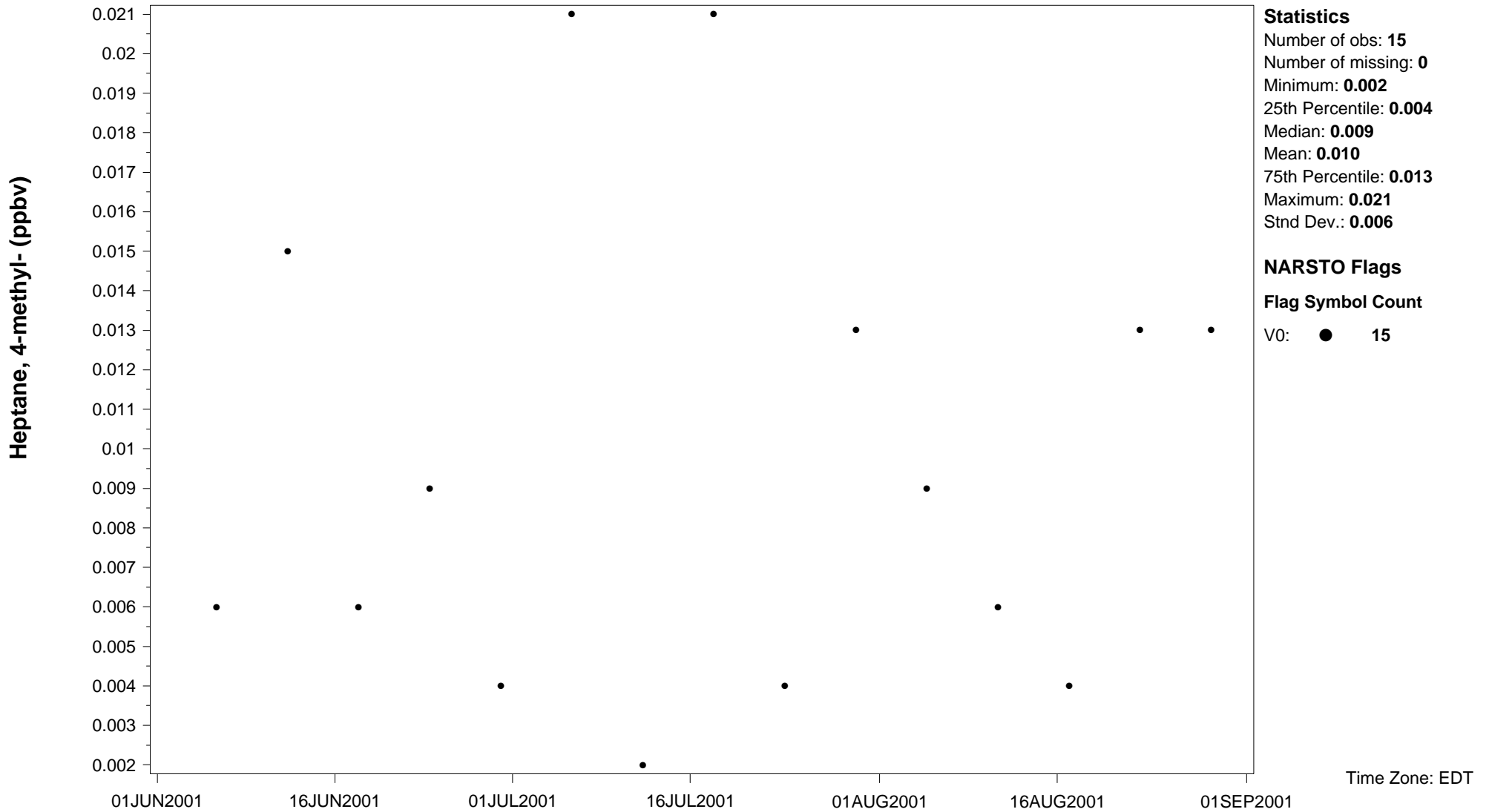


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1104** Variable name: **Heptane, 4-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C589-53-7** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Peterborough 10 Hospital drive, Ontario** Latitude: **44.3 deg.** Longitude: **-78.35 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

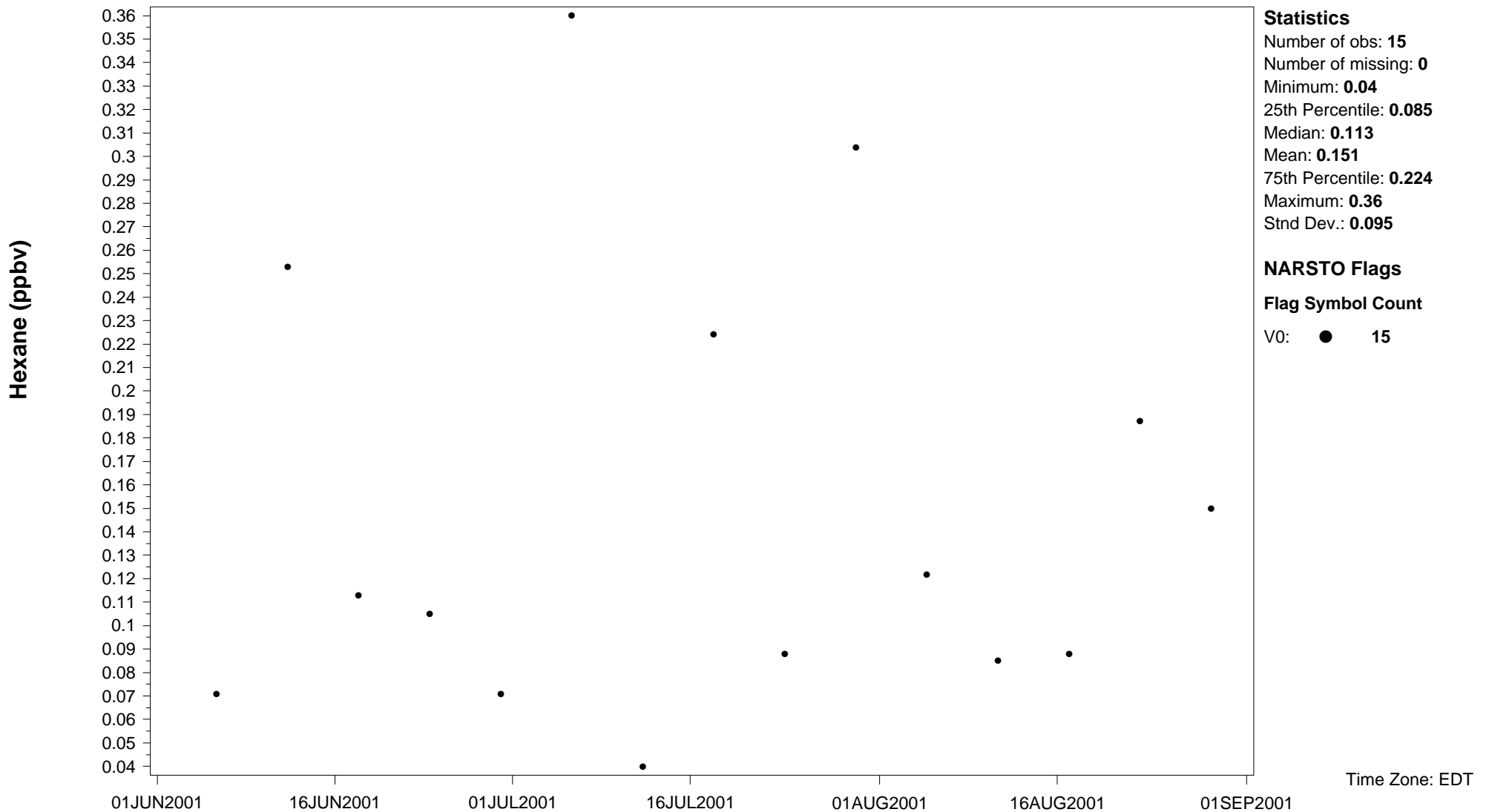


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1104** Variable name: **Hexane** Common Name: **Hexane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C110-54-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.005**

Site Name: **Peterborough 10 Hospital drive, Ontario** Latitude: **44.3 deg.** Longitude: **-78.35 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

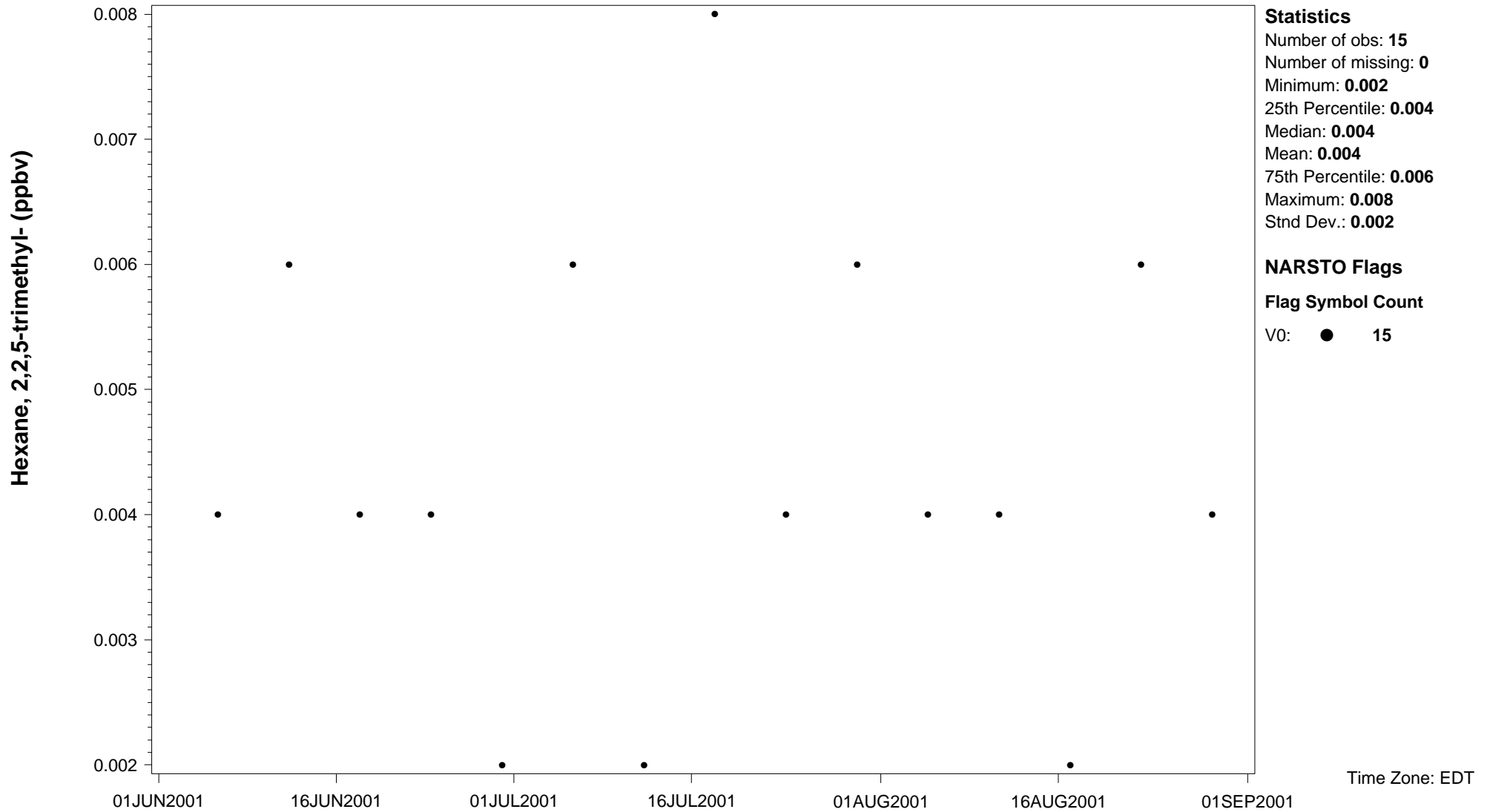


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1104** Variable name: **Hexane, 2,2,5-trimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C3522-94-9** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Peterborough 10 Hospital drive, Ontario** Latitude: **44.3 deg.** Longitude: **-78.35 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

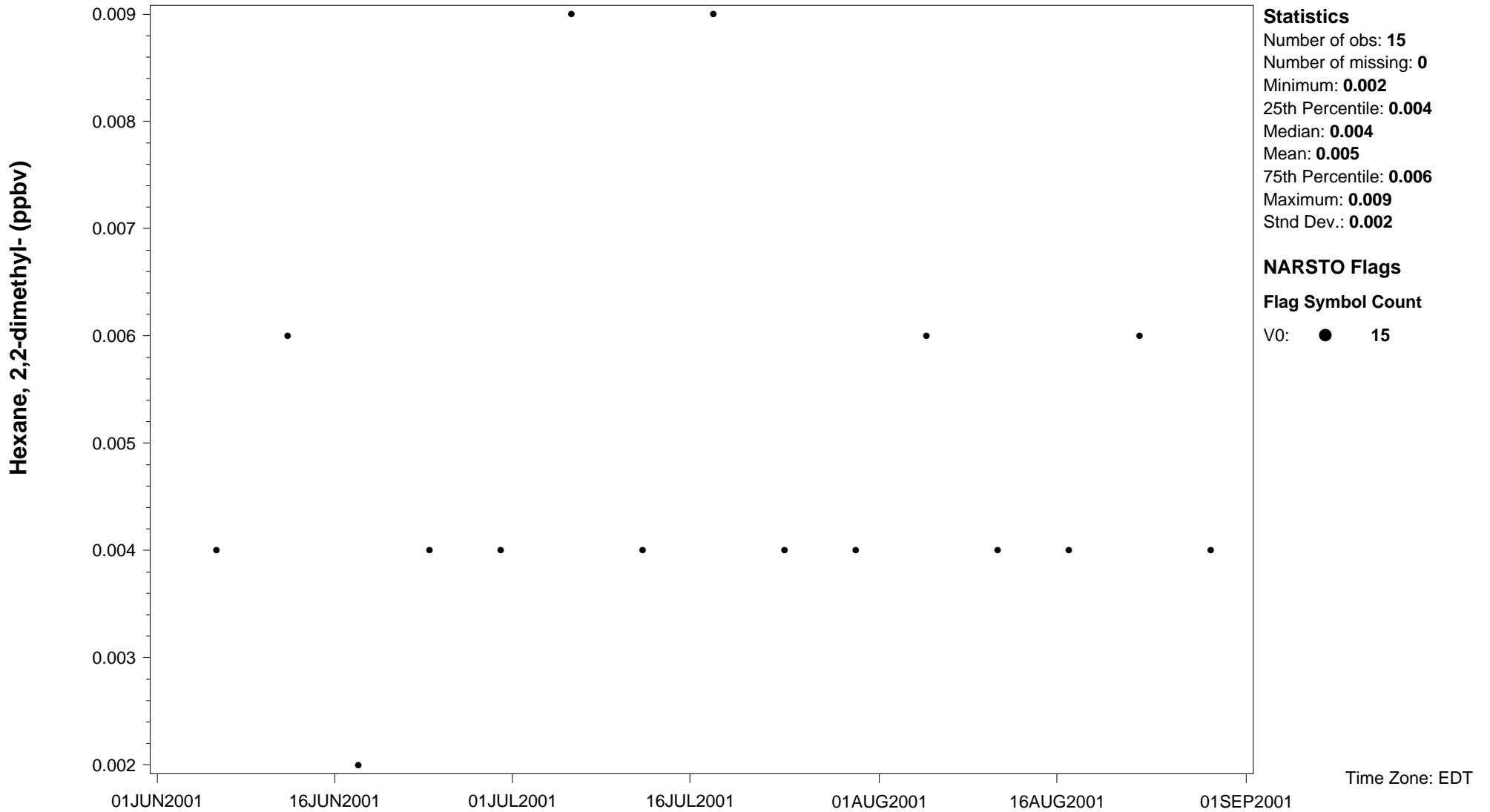


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1104** Variable name: **Hexane, 2,2-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C590-73-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Peterborough 10 Hospital drive, Ontario** Latitude: **44.3 deg.** Longitude: **-78.35 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

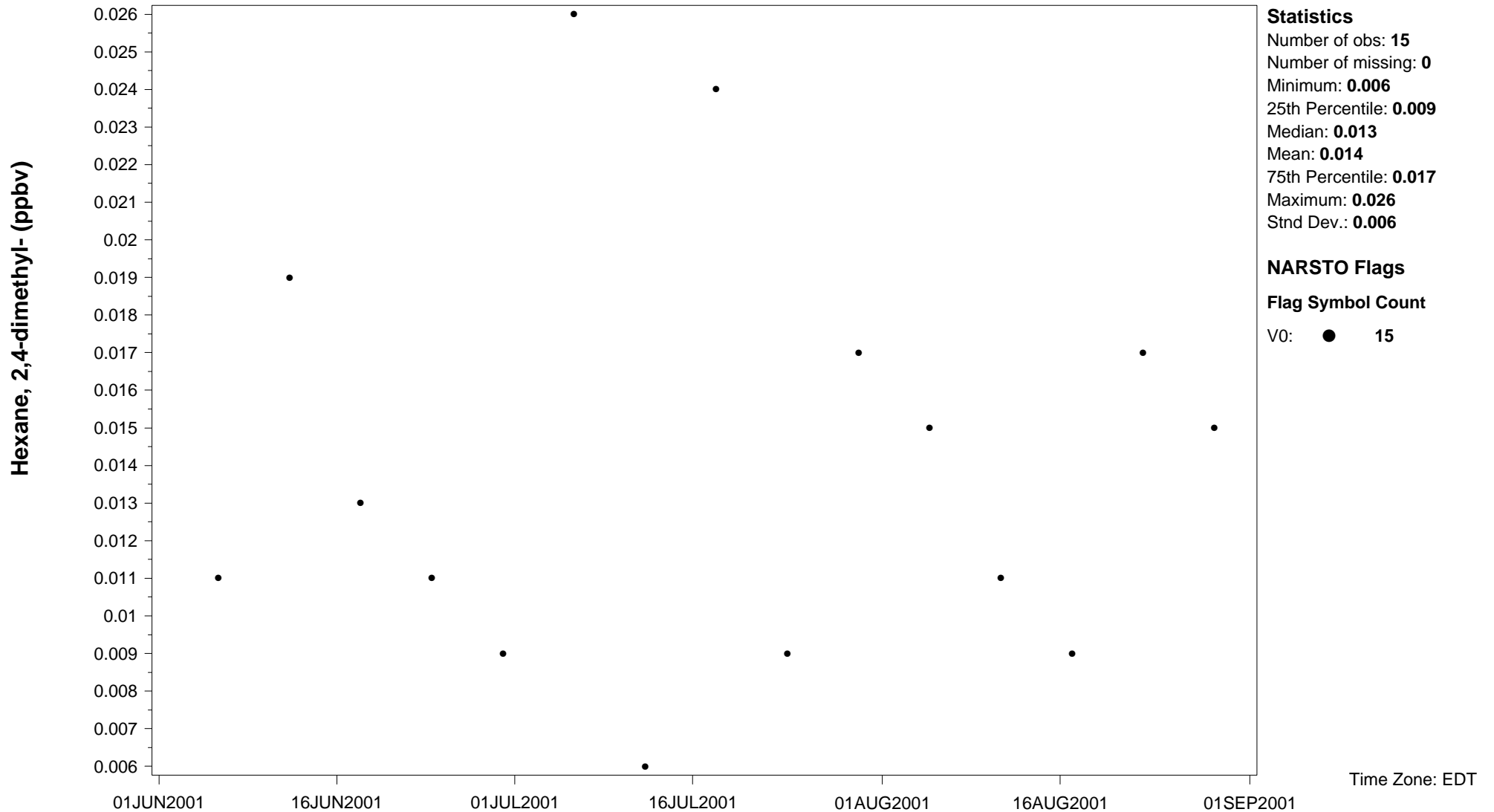


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1104** Variable name: **Hexane, 2,4-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C589-43-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Peterborough 10 Hospital drive, Ontario** Latitude: **44.3 deg.** Longitude: **-78.35 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

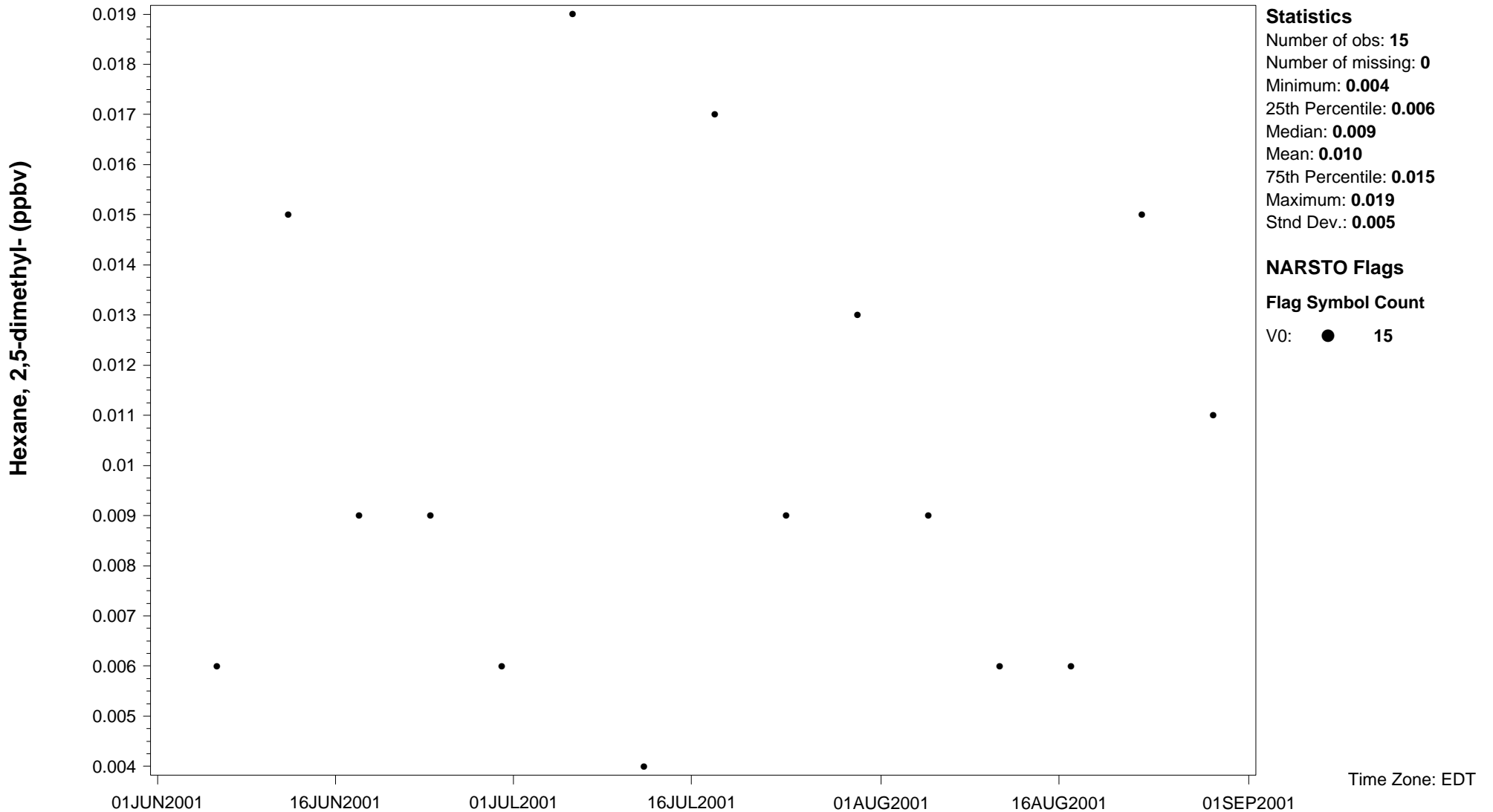


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1104** Variable name: **Hexane, 2,5-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C592-13-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Peterborough 10 Hospital drive, Ontario** Latitude: **44.3 deg.** Longitude: **-78.35 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

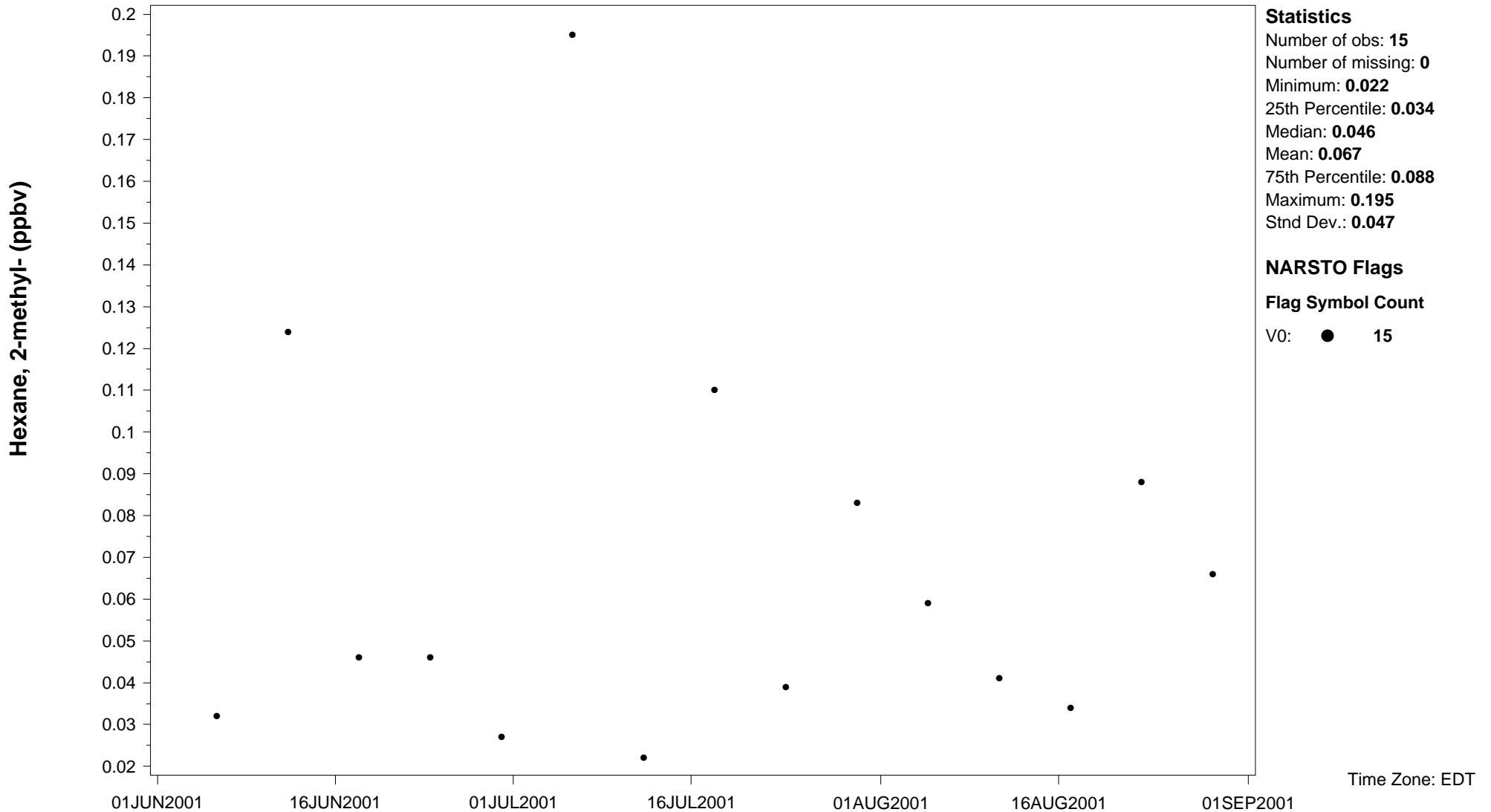


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1104** Variable name: **Hexane, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C591-76-4** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Peterborough 10 Hospital drive, Ontario** Latitude: **44.3 deg.** Longitude: **-78.35 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

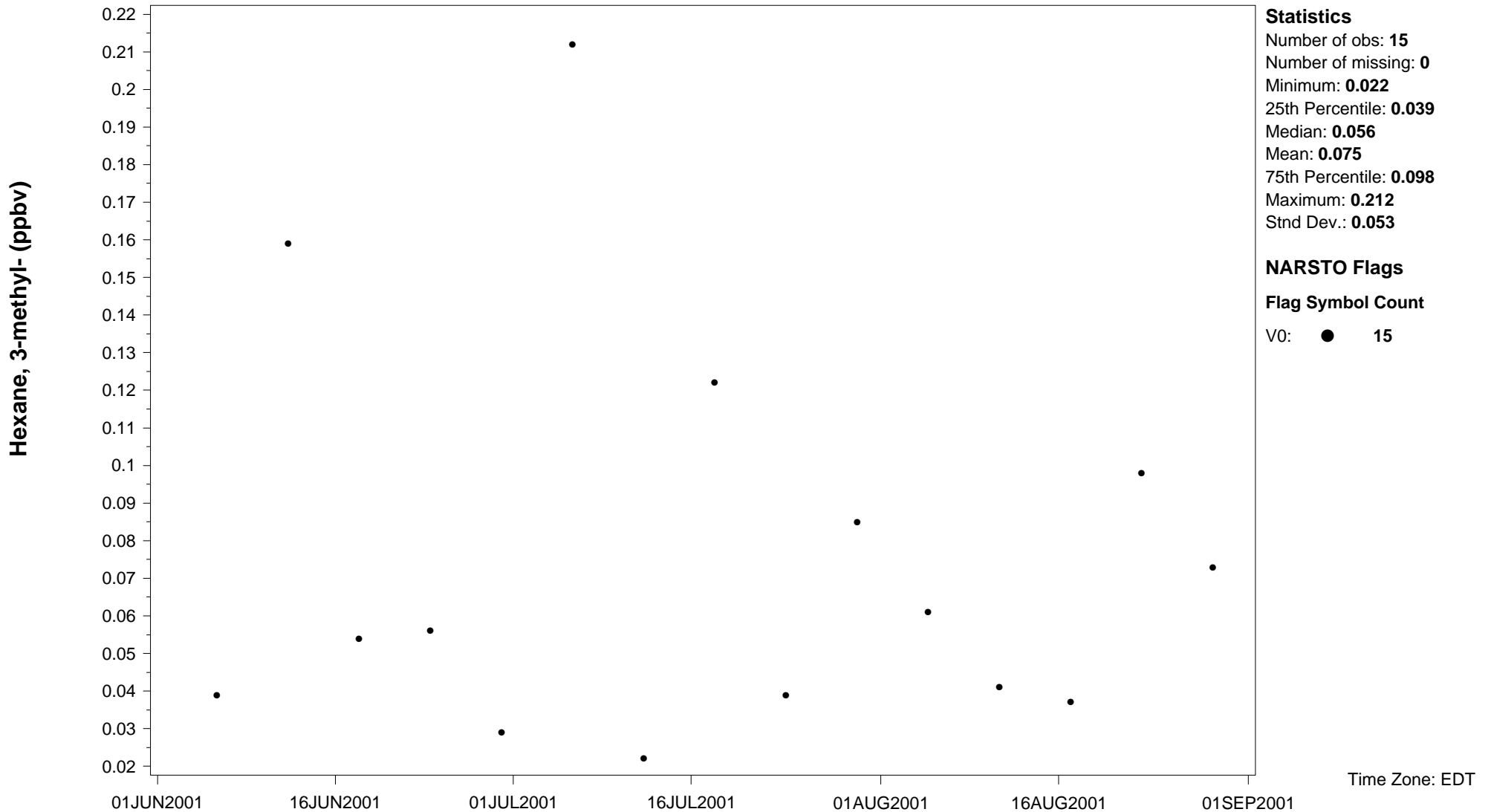


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1104** Variable name: **Hexane, 3-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C589-34-4** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Peterborough 10 Hospital drive, Ontario** Latitude: **44.3 deg.** Longitude: **-78.35 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

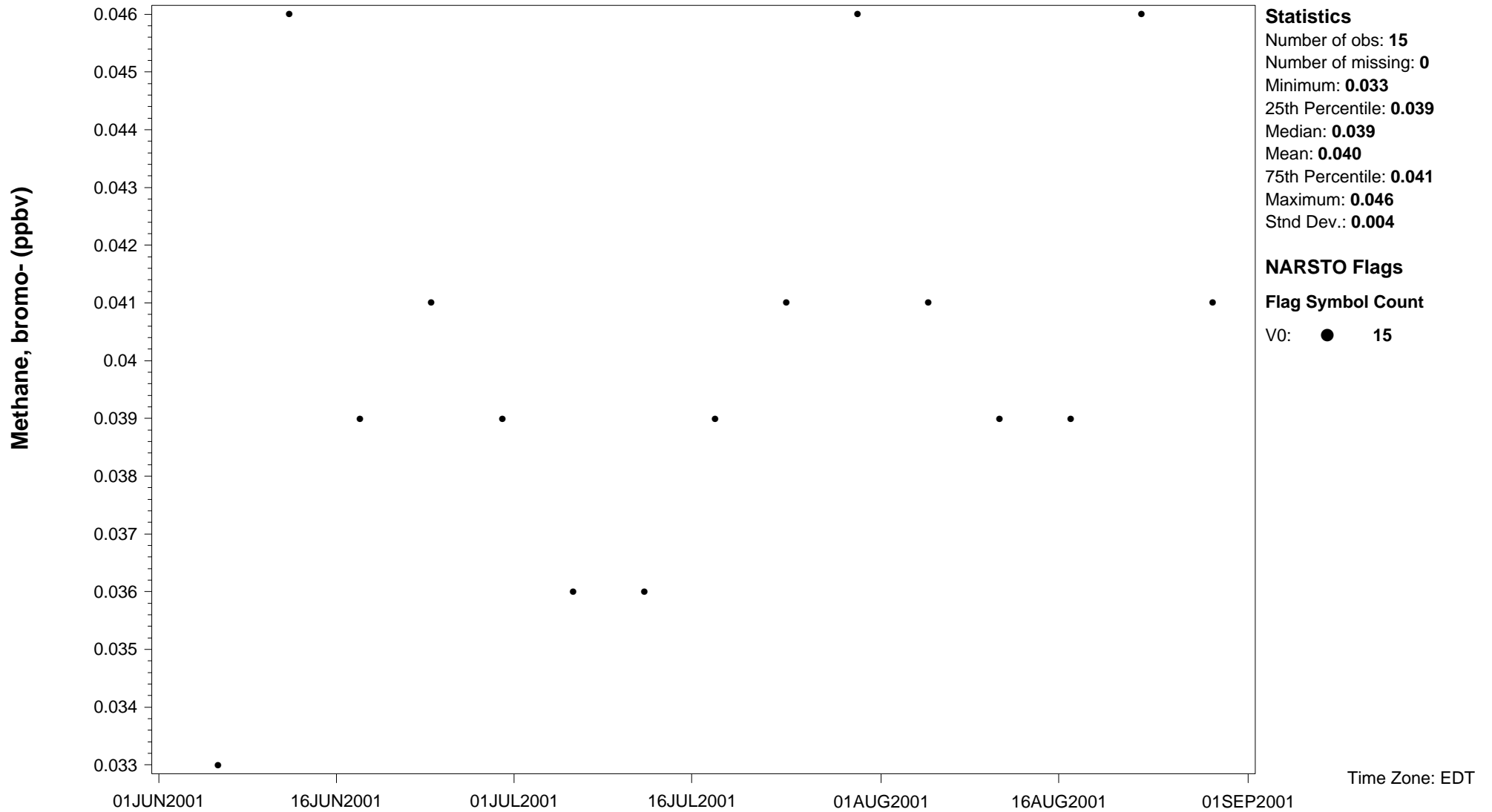


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1104** Variable name: **Methane, bromo-** Common Name: **Bromomethane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C74-83-9** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.004**

Site Name: **Peterborough 10 Hospital drive, Ontario** Latitude: **44.3 deg.** Longitude: **-78.35 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

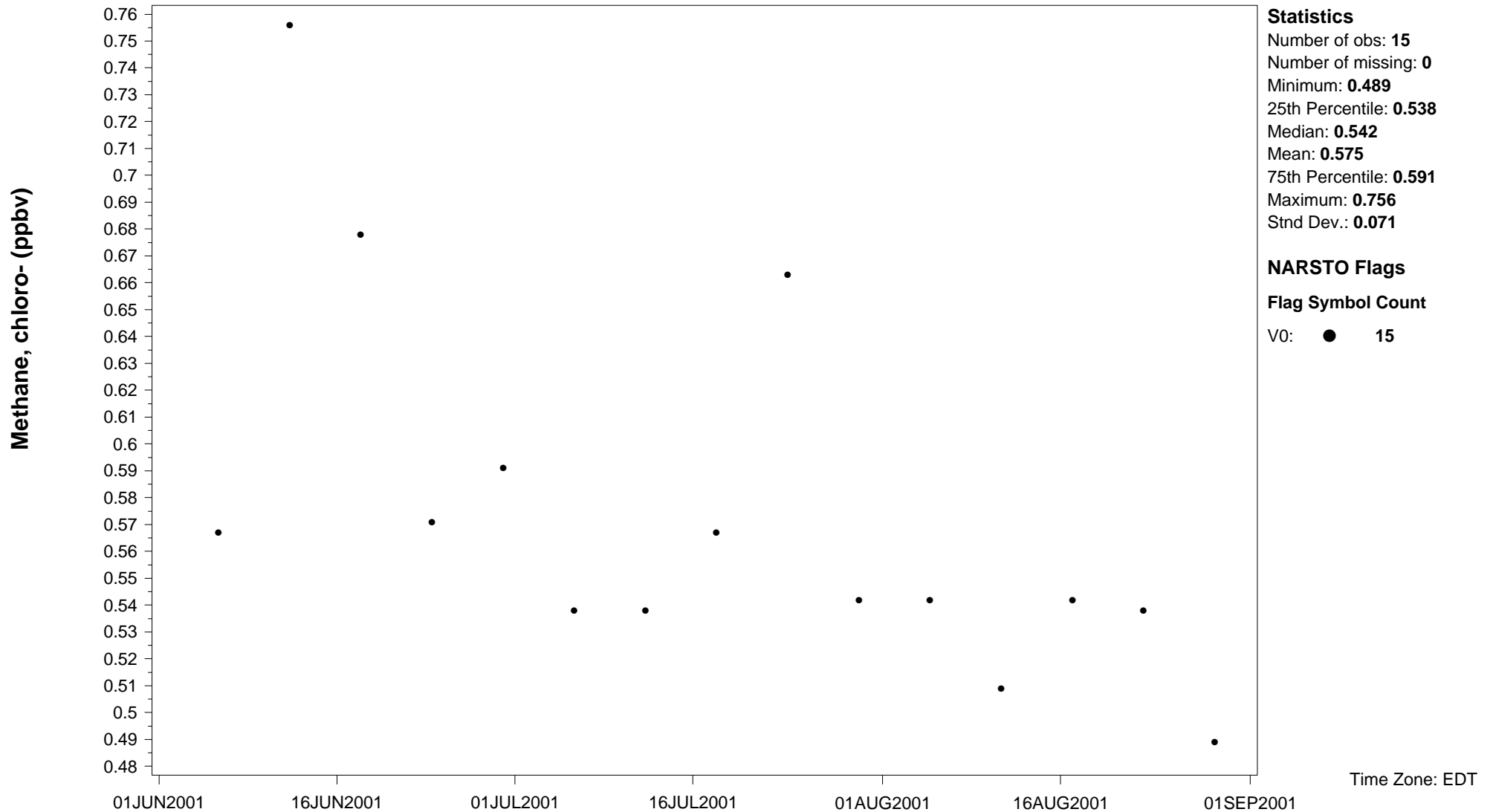


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1104** Variable name: **Methane, chloro-** Common Name: **Chloromethane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C74-87-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Peterborough 10 Hospital drive, Ontario** Latitude: **44.3 deg.** Longitude: **-78.35 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

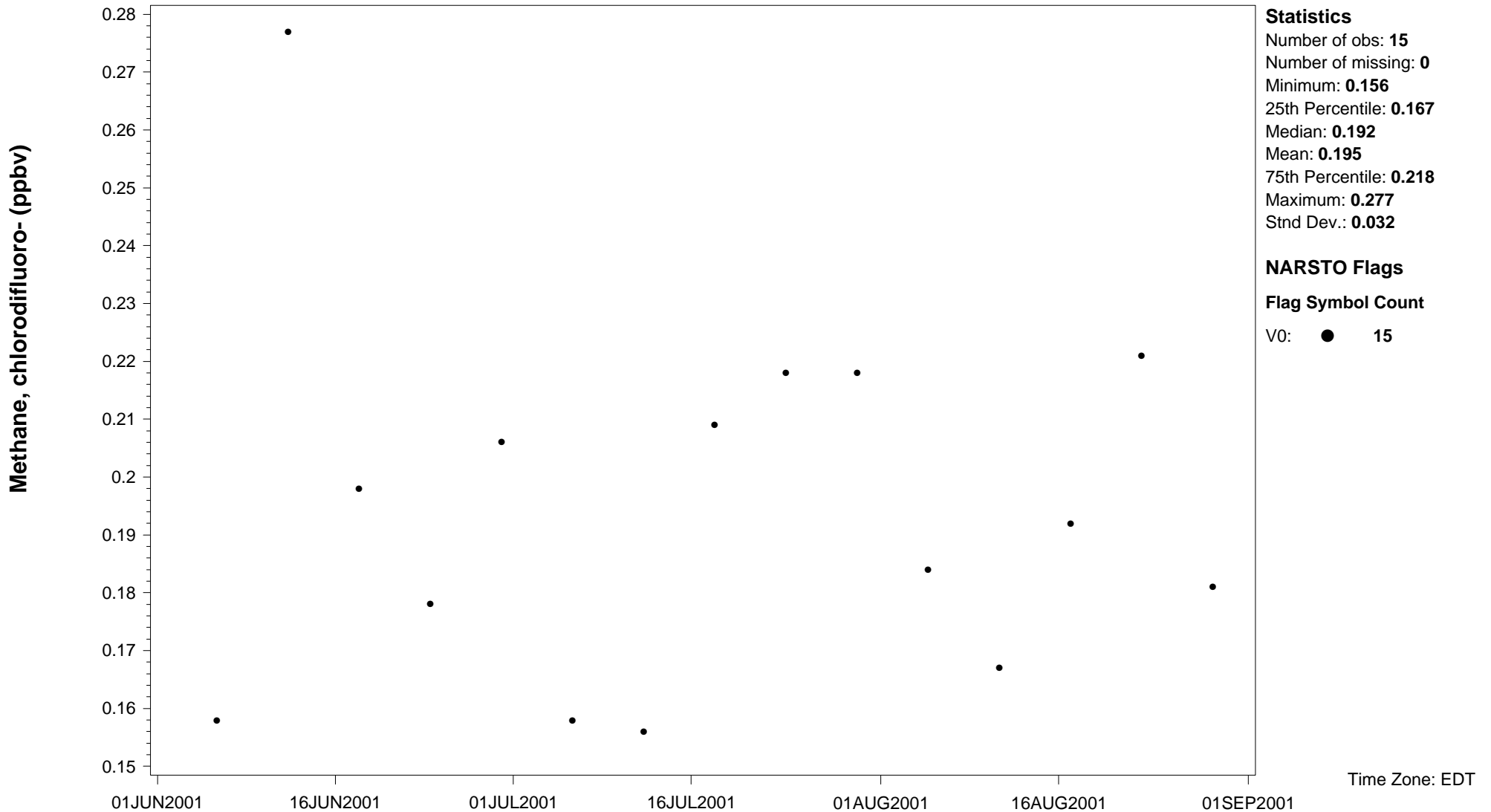


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1104** Variable name: **Methane, chlorodifluoro-** Common Name: **Freon-11** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-45-6** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Peterborough 10 Hospital drive, Ontario** Latitude: **44.3 deg.** Longitude: **-78.35 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

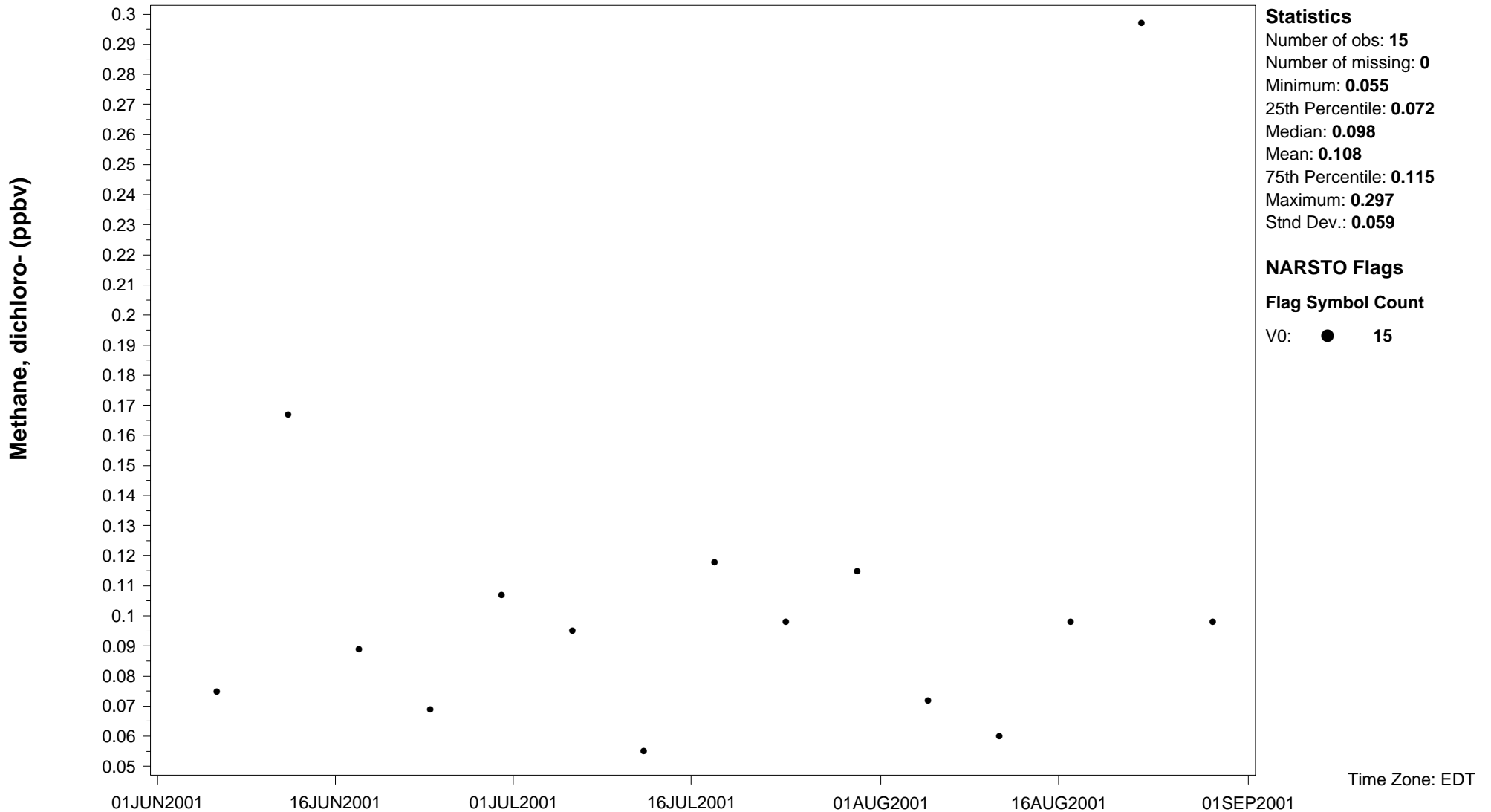


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1104** Variable name: **Methane, dichloro-** Common Name: **Methylene Chloride** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-09-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Peterborough 10 Hospital drive, Ontario** Latitude: **44.3 deg.** Longitude: **-78.35 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

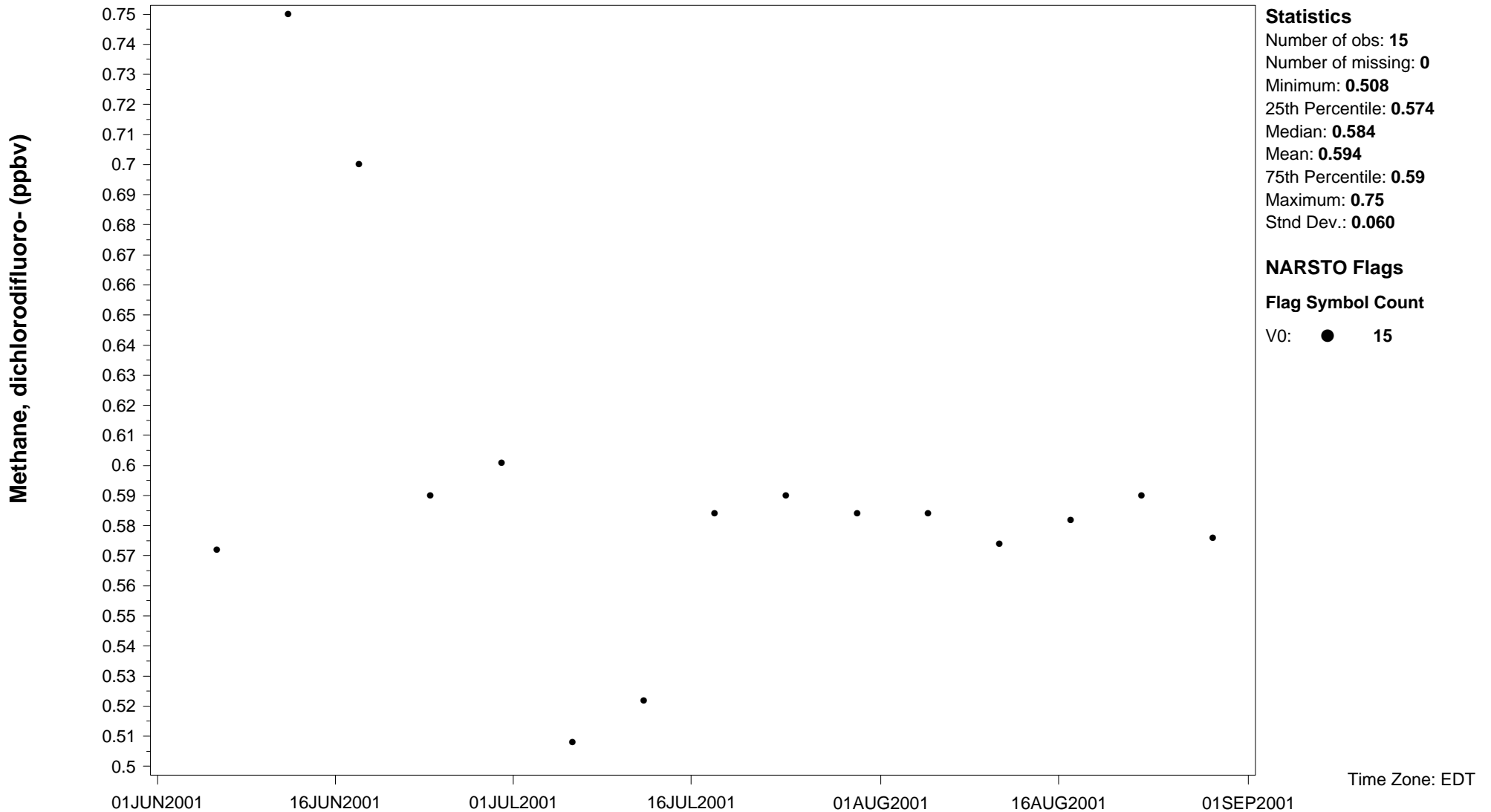


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1104** Variable name: **Methane, dichlorodifluoro-** Common Name: **Freon-12** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-71-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Peterborough 10 Hospital drive, Ontario** Latitude: **44.3 deg.** Longitude: **-78.35 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

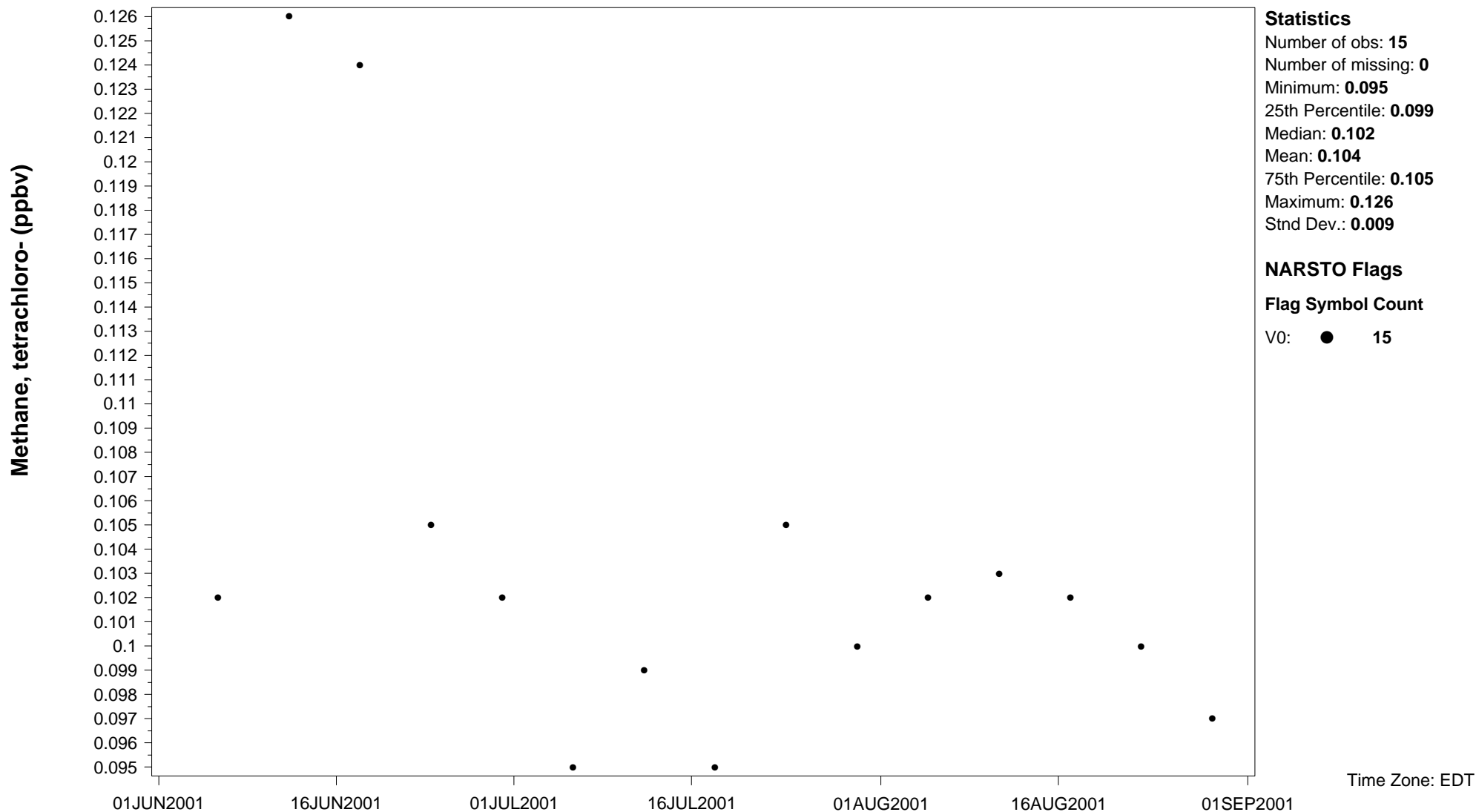


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1104** Variable name: **Methane, tetrachloro-** Common Name: **Carbon Tetrachloride** Units: **ppbv** Sampling interval: **Variable interval**
Sampling frequency: **Variable frequency** CAS ID: **C56-23-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Peterborough 10 Hospital drive, Ontario** Latitude: **44.3 deg.** Longitude: **-78.35 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

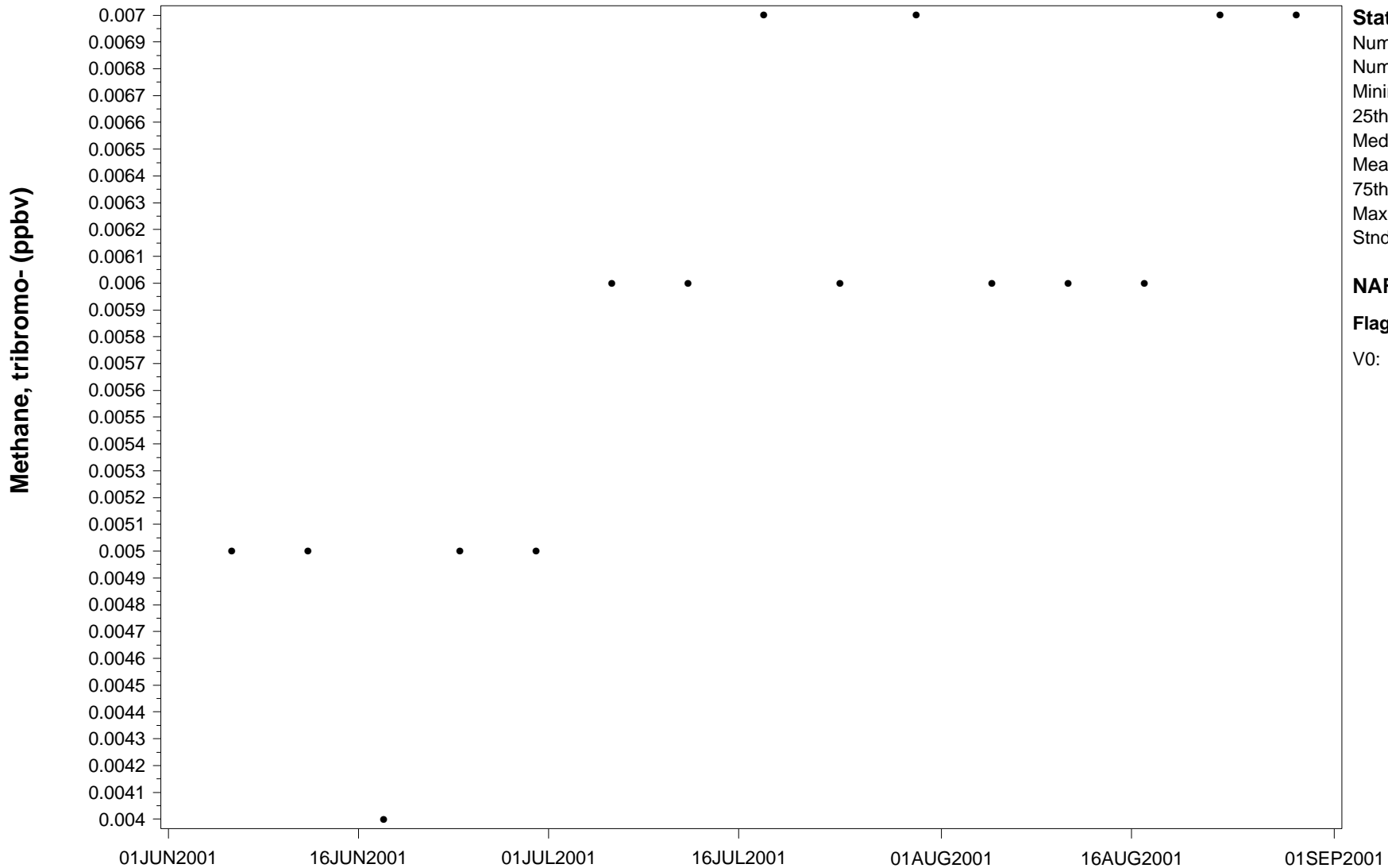


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1104** Variable name: **Methane, tribromo-** Common Name: **Bromoform** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-25-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0**

Site Name: **Peterborough 10 Hospital drive, Ontario** Latitude: **44.3 deg.** Longitude: **-78.35 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics
 Number of obs: **15**
 Number of missing: **0**
 Minimum: **0.004**
 25th Percentile: **0.005**
 Median: **0.006**
 Mean: **0.006**
 75th Percentile: **0.007**
 Maximum: **0.007**
 Stnd Dev.: **0.001**

NARSTO Flags
Flag Symbol Count
 V0: ● 15

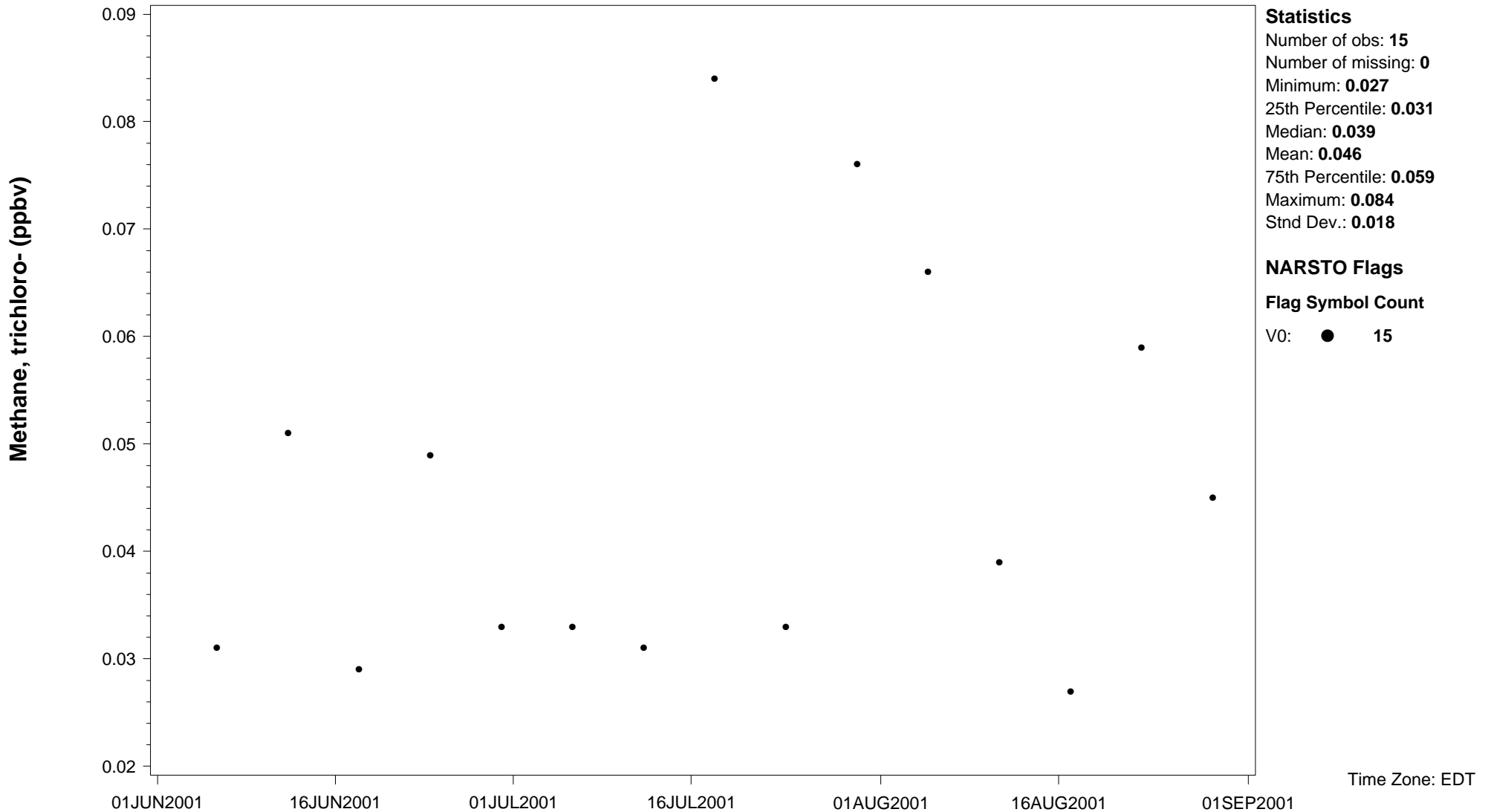
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1104** Variable name: **Methane, trichloro-** Common Name: **Chloroform** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C67-66-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Peterborough 10 Hospital drive, Ontario** Latitude: **44.3 deg.** Longitude: **-78.35 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

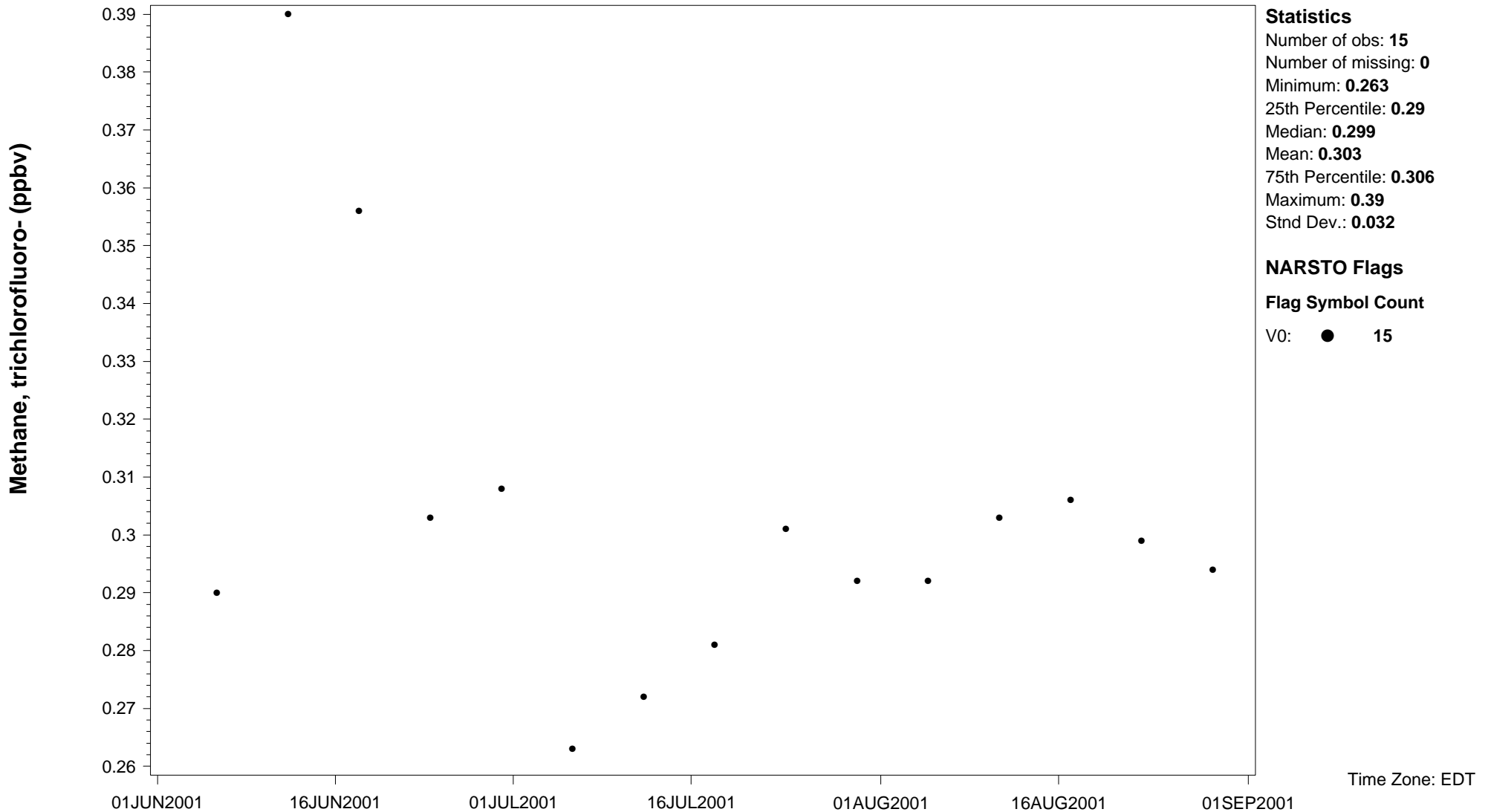


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1104** Variable name: **Methane, trichlorofluoro-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-69-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Peterborough 10 Hospital drive, Ontario** Latitude: **44.3 deg.** Longitude: **-78.35 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

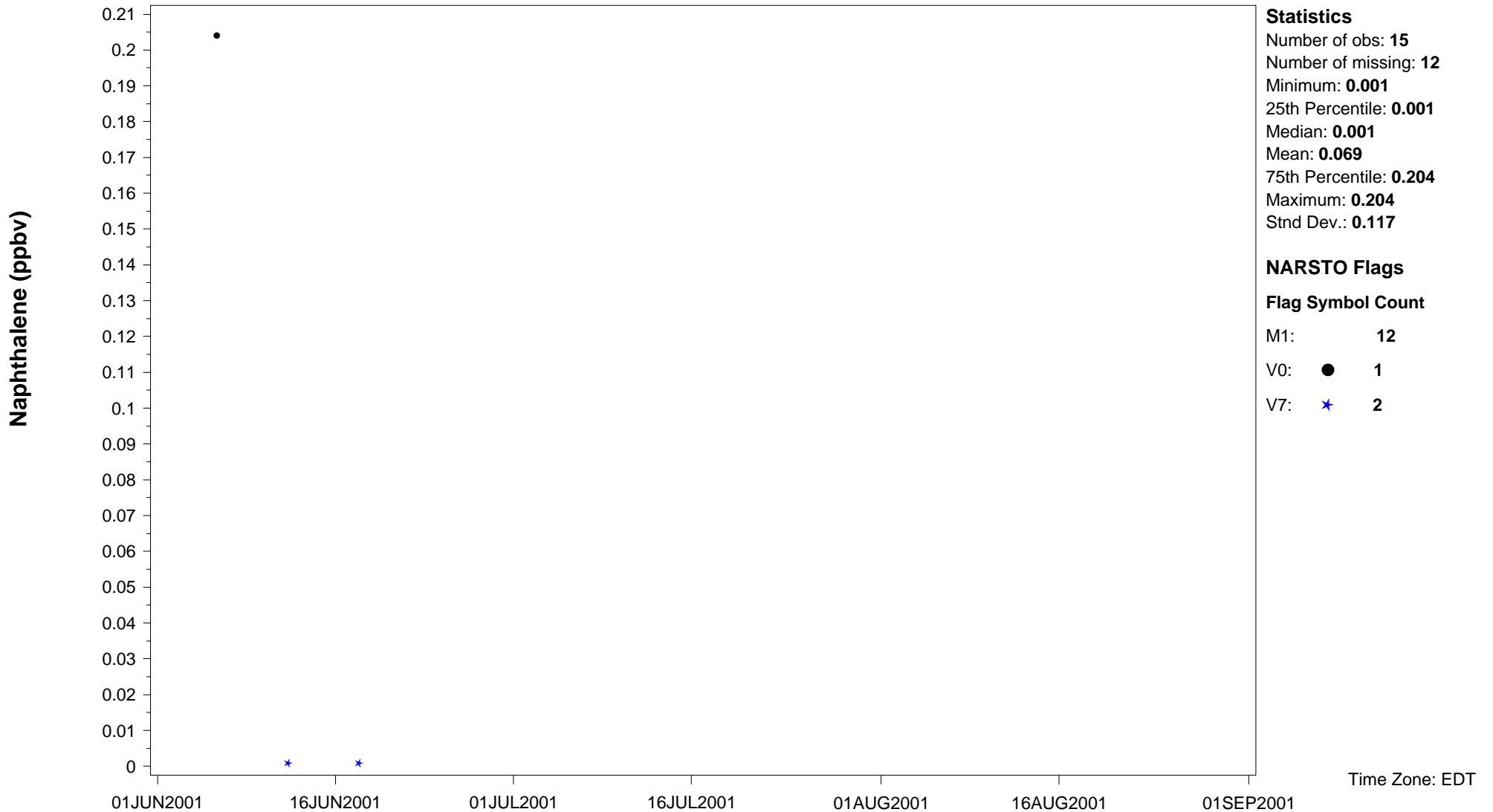


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1104** Variable name: **Naphthalene** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C91-20-3** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Peterborough 10 Hospital drive, Ontario** Latitude: **44.3 deg.** Longitude: **-78.35 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

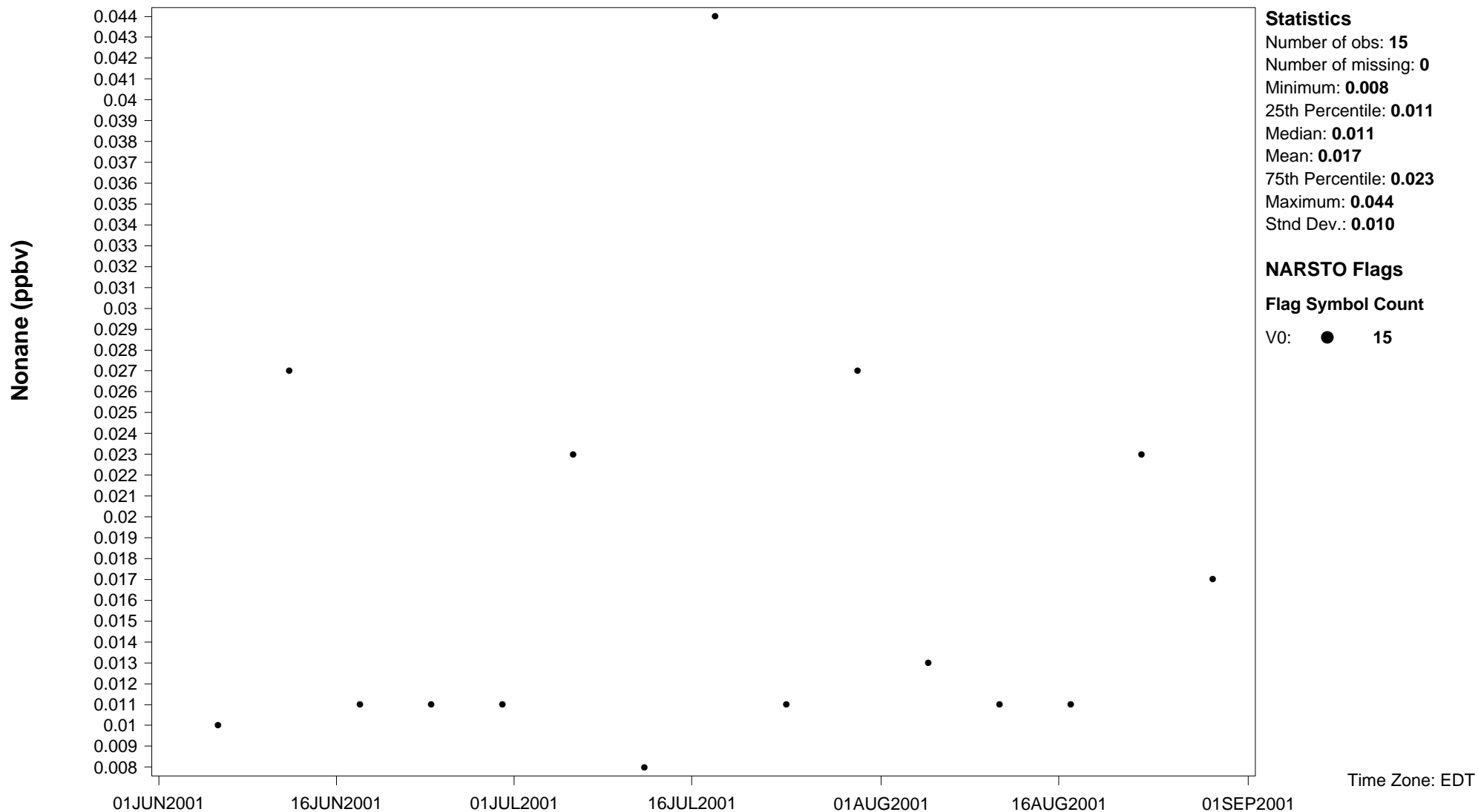


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1104** Variable name: **Nonane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C111-84-2** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Peterborough 10 Hospital drive, Ontario** Latitude: **44.3 deg.** Longitude: **-78.35 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

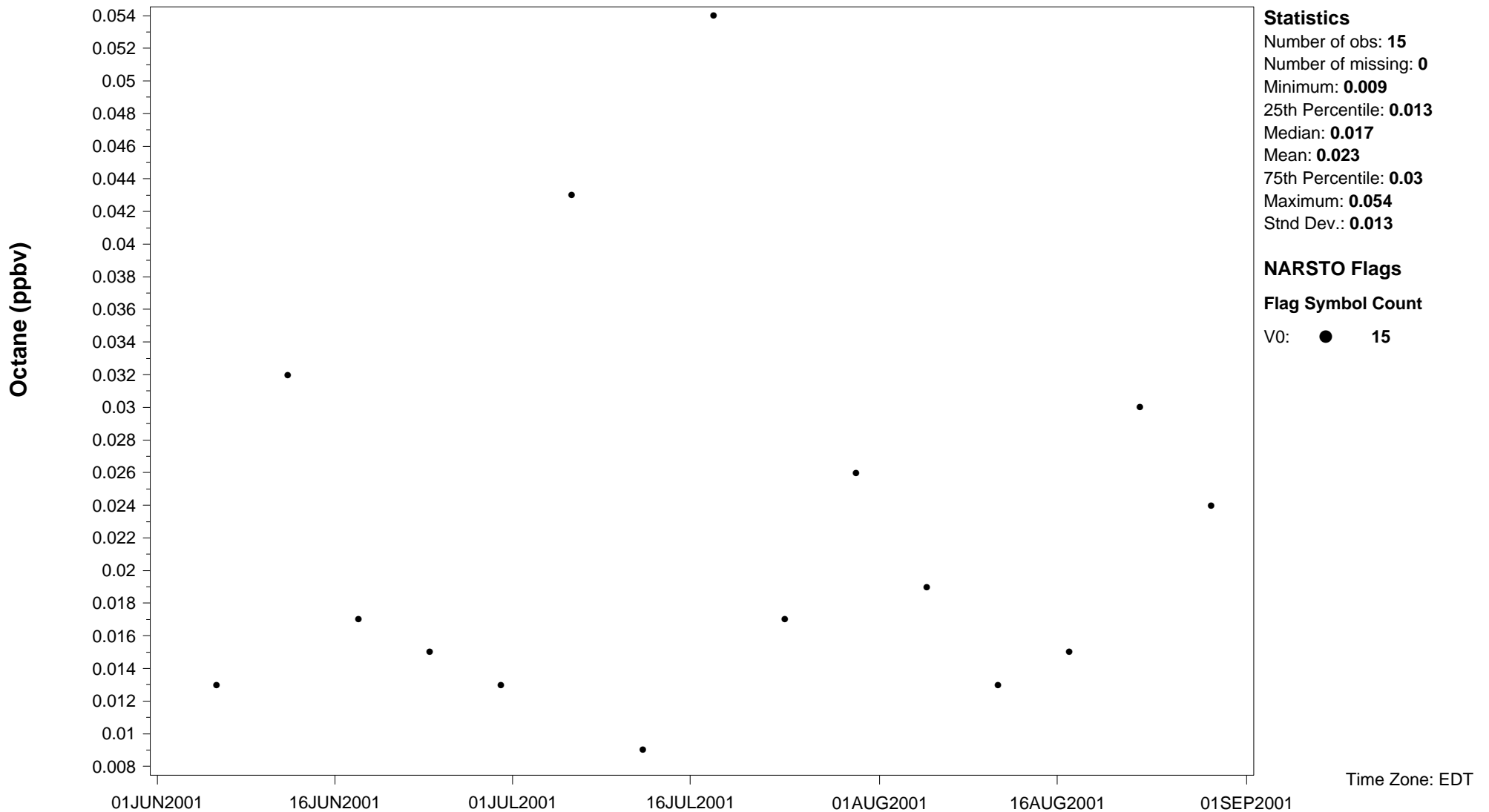


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1104** Variable name: **Octane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C111-65-9** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Peterborough 10 Hospital drive, Ontario** Latitude: **44.3 deg.** Longitude: **-78.35 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

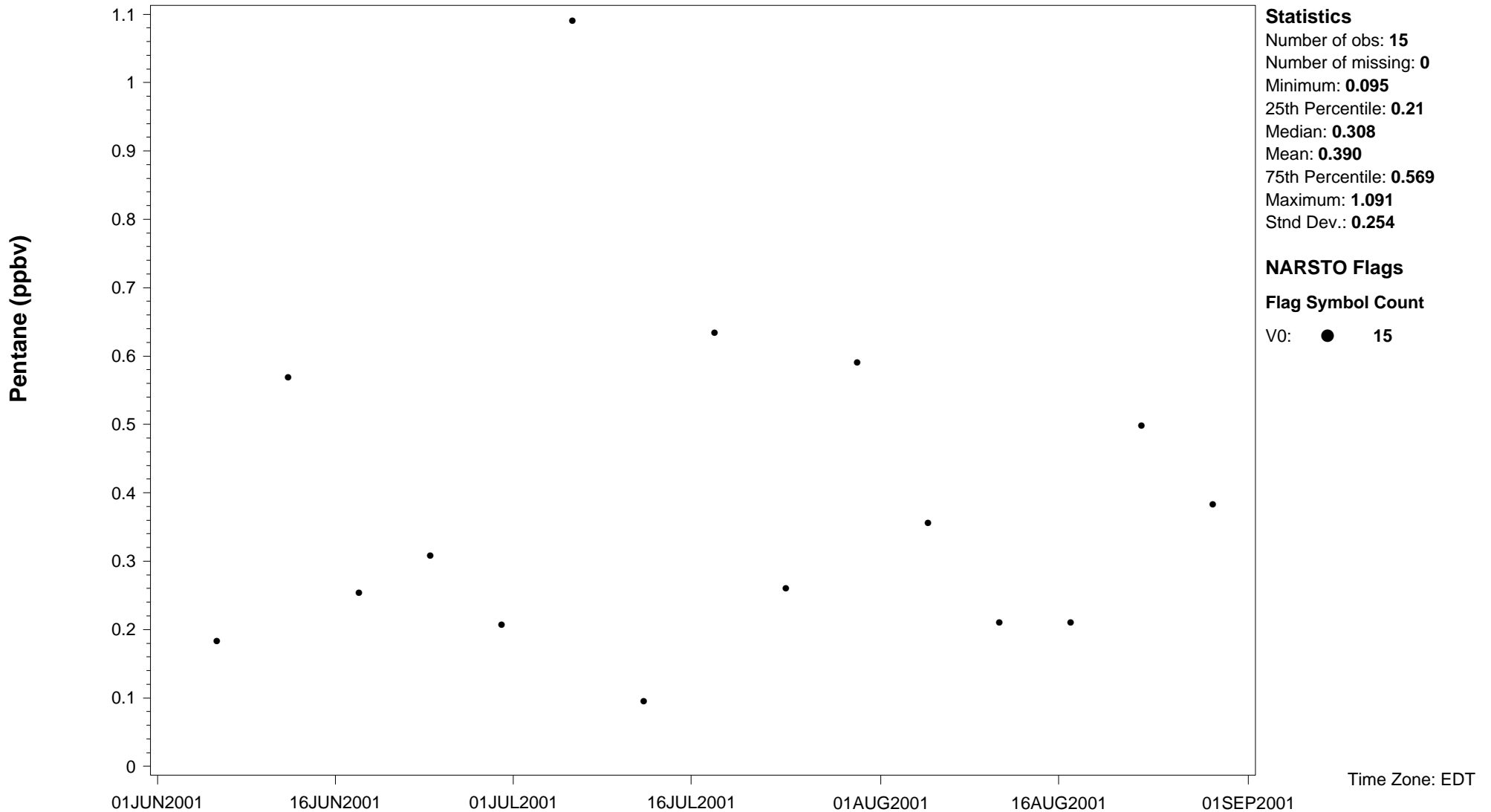


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1104** Variable name: **Pentane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C109-66-0** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.004**

Site Name: **Peterborough 10 Hospital drive, Ontario** Latitude: **44.3 deg.** Longitude: **-78.35 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

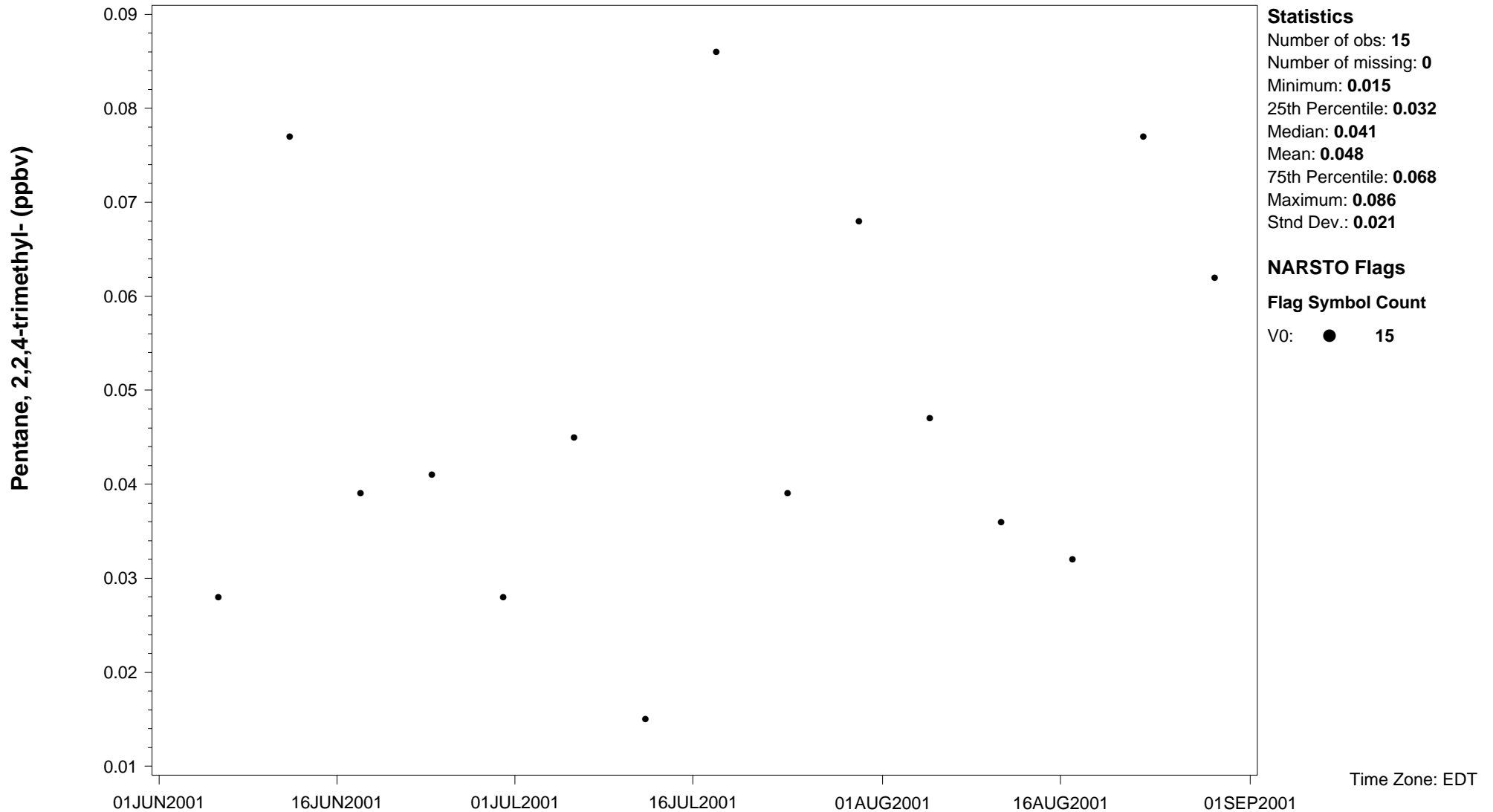


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1104** Variable name: **Pentane, 2,2,4-trimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C540-84-1** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Peterborough 10 Hospital drive, Ontario** Latitude: **44.3 deg.** Longitude: **-78.35 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

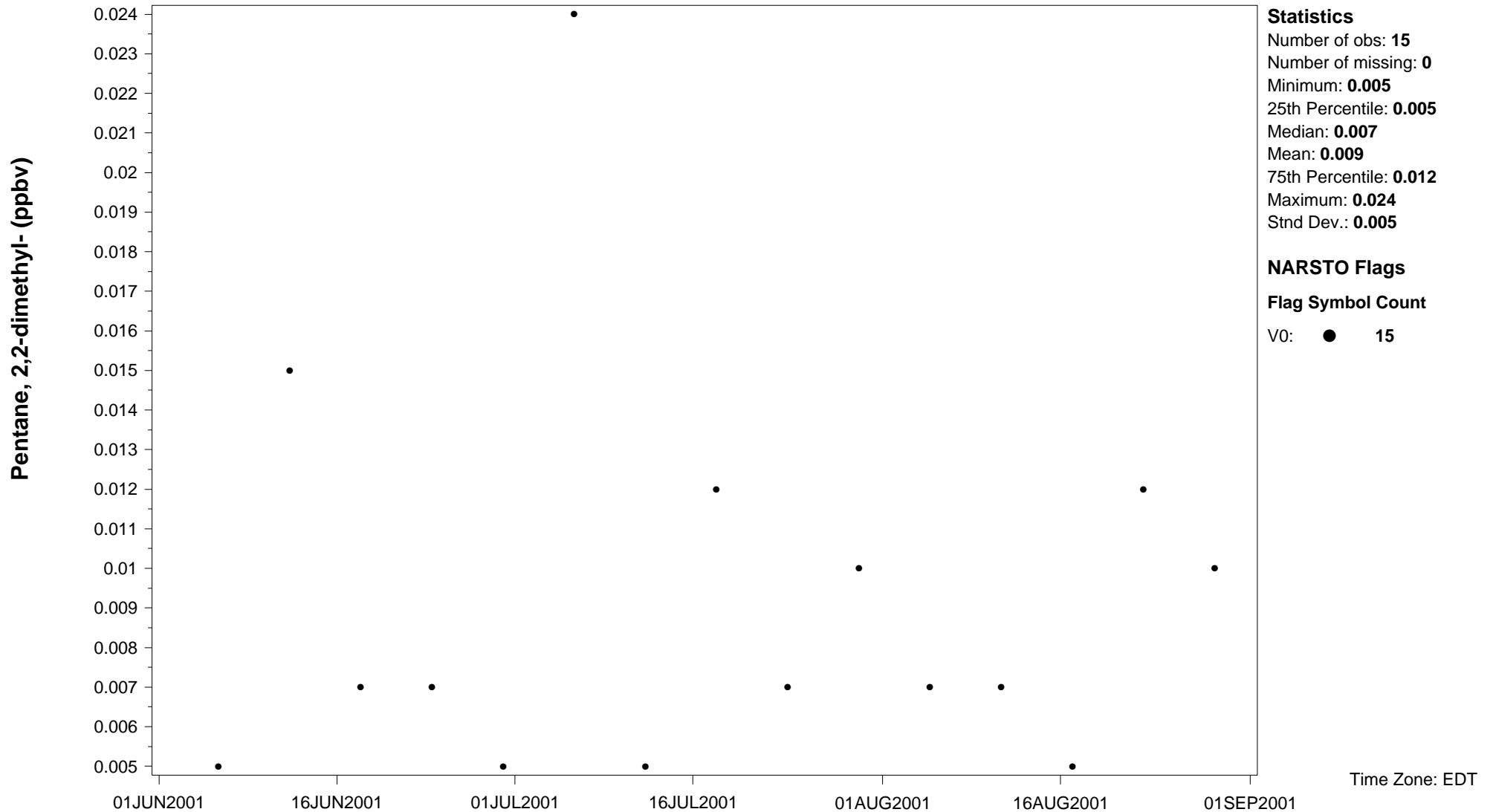


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1104** Variable name: **Pentane, 2,2-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C590-35-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Peterborough 10 Hospital drive, Ontario** Latitude: **44.3 deg.** Longitude: **-78.35 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

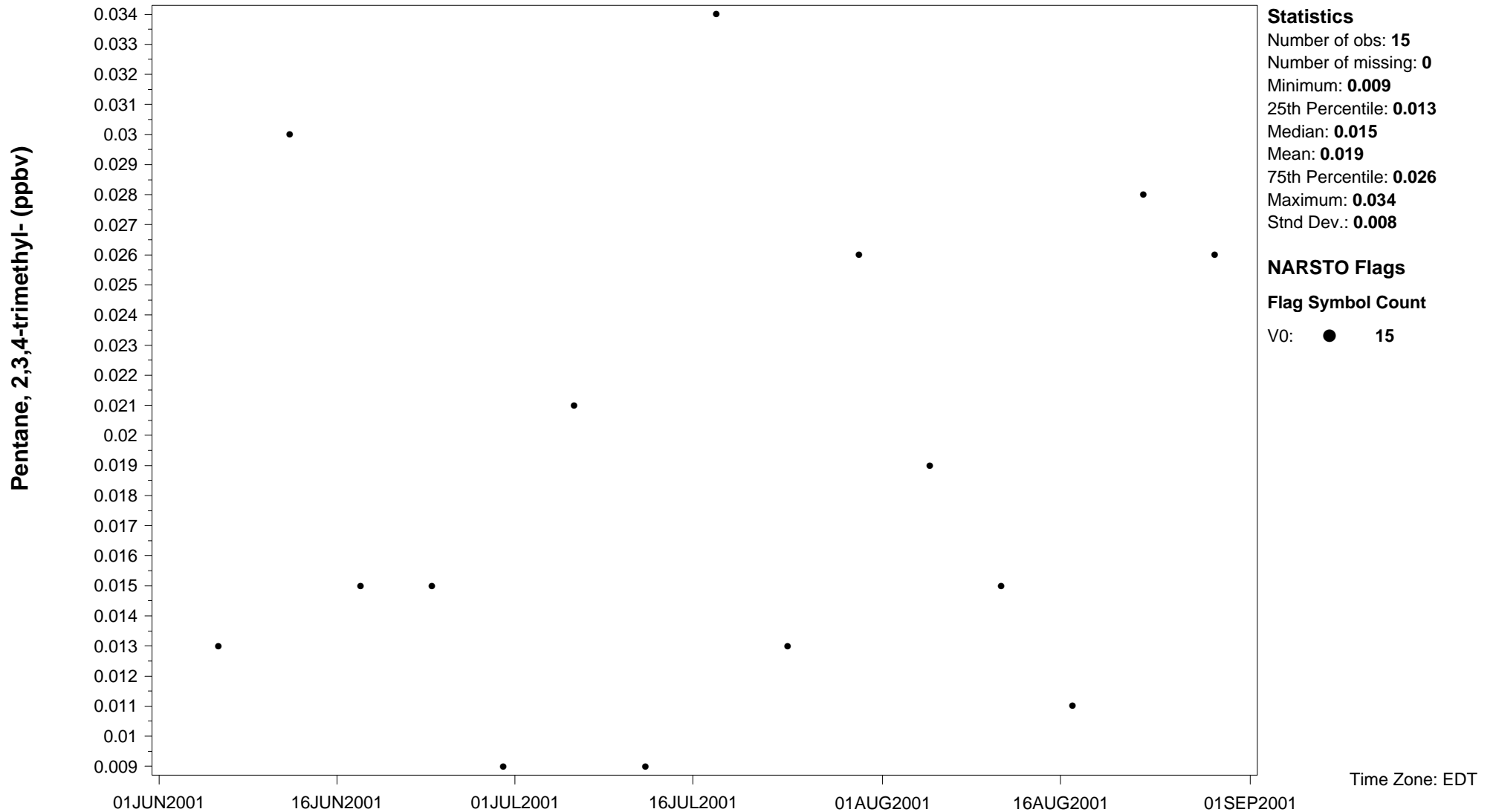


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1104** Variable name: **Pentane, 2,3,4-trimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C565-75-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Peterborough 10 Hospital drive, Ontario** Latitude: **44.3 deg.** Longitude: **-78.35 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

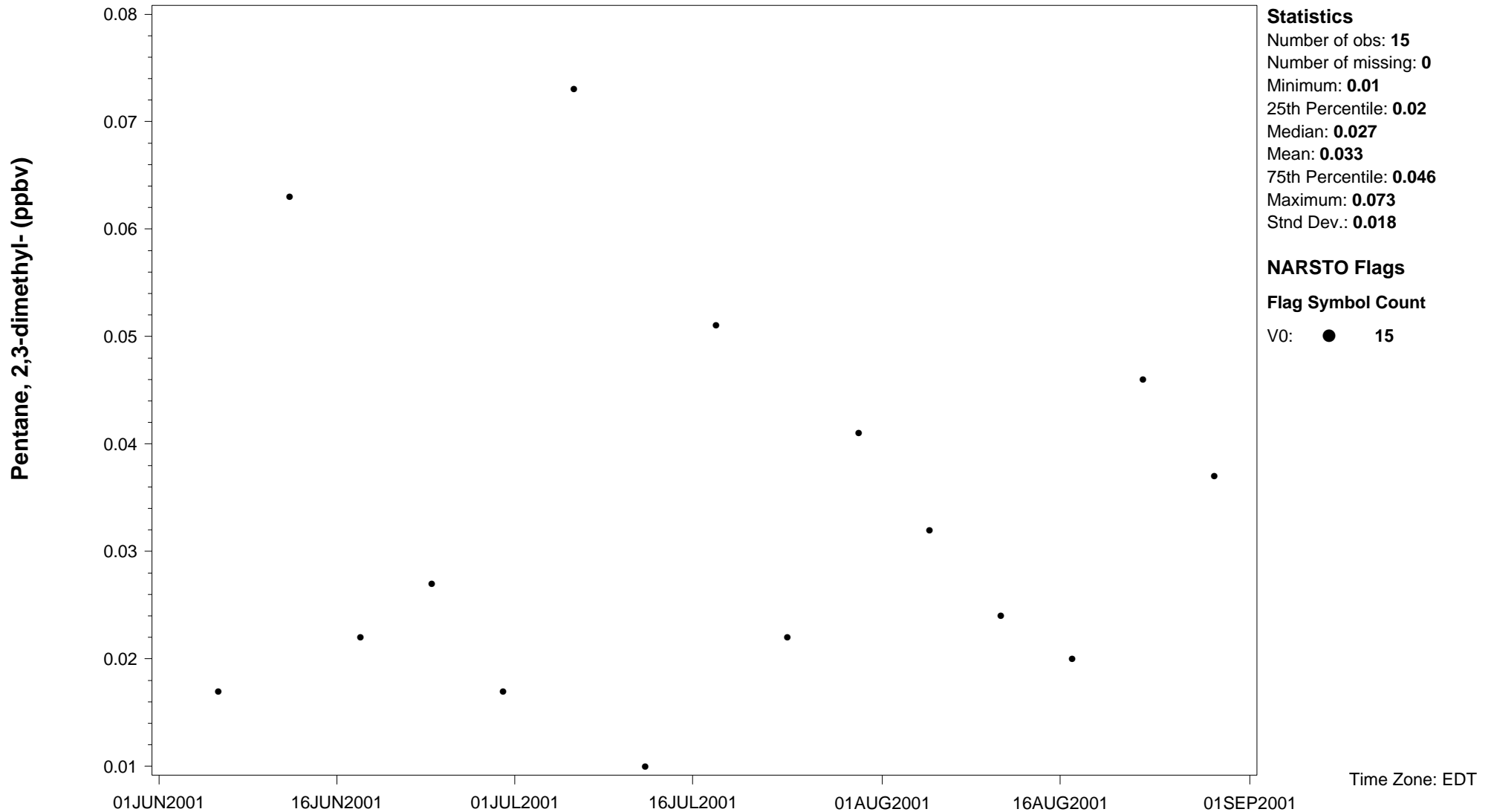


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1104** Variable name: **Pentane, 2,3-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C565-59-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Peterborough 10 Hospital drive, Ontario** Latitude: **44.3 deg.** Longitude: **-78.35 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

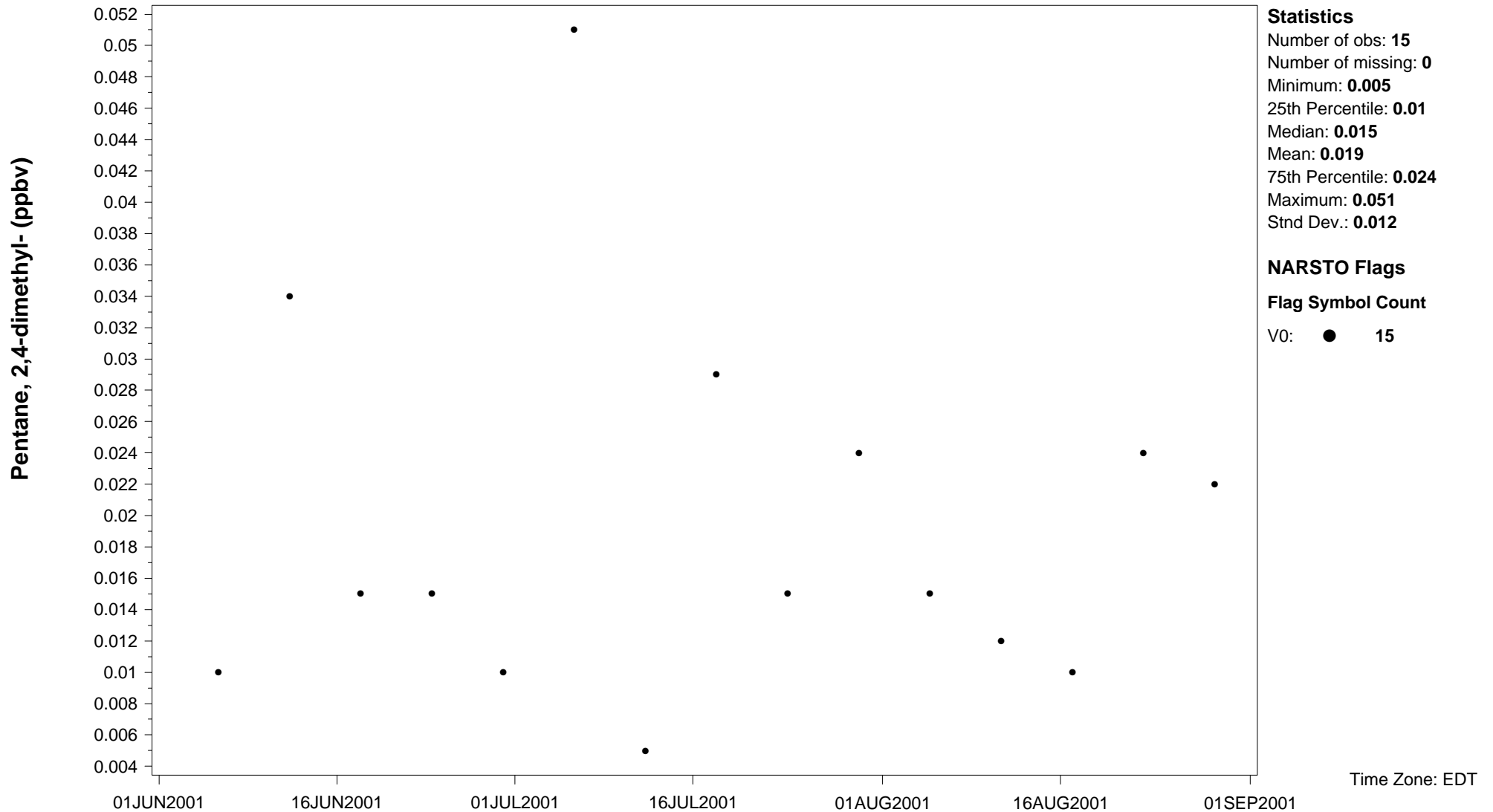


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1104** Variable name: **Pentane, 2,4-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C108-08-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Peterborough 10 Hospital drive, Ontario** Latitude: **44.3 deg.** Longitude: **-78.35 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

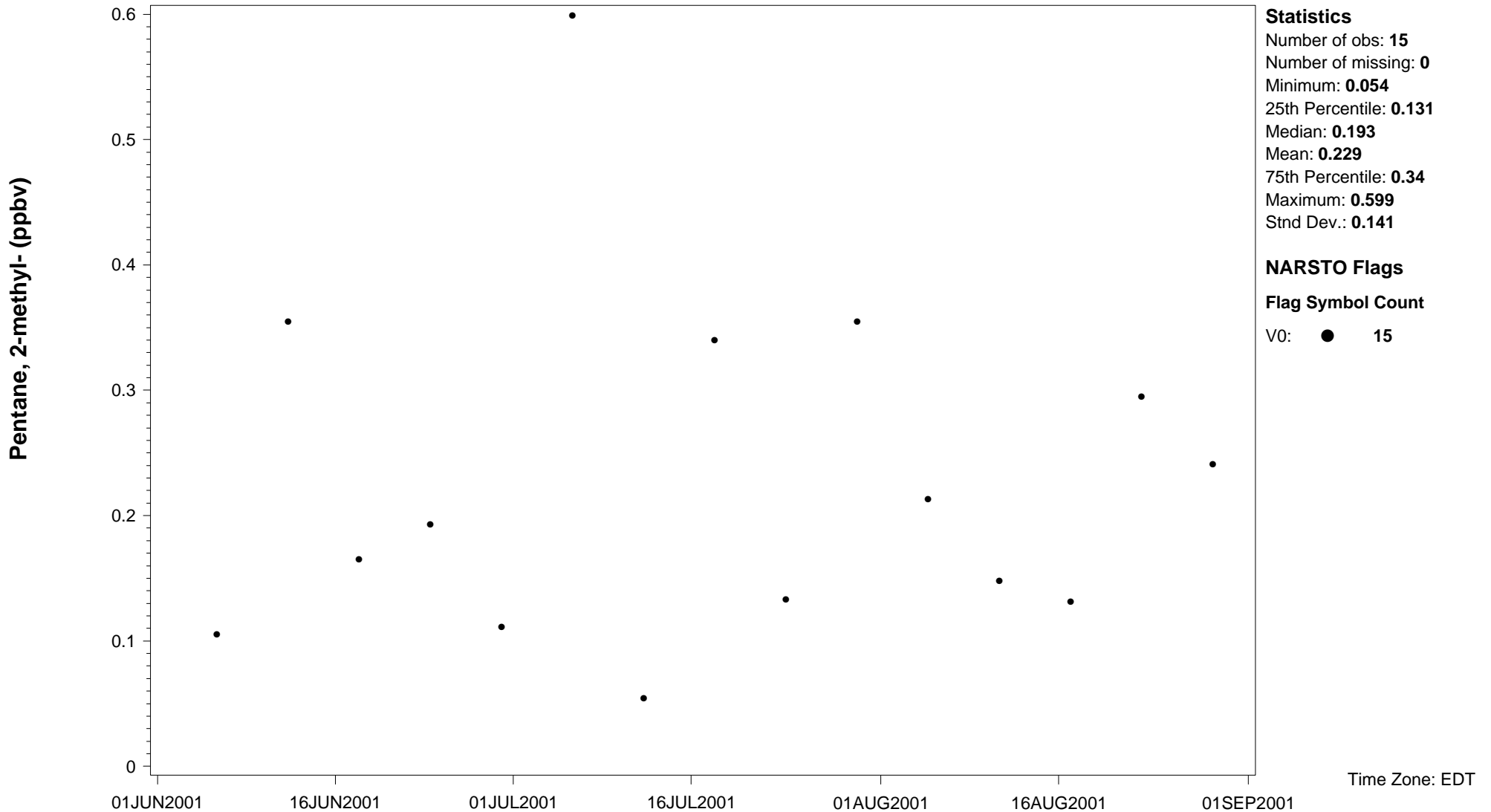


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1104** Variable name: **Pentane, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C107-83-5** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Peterborough 10 Hospital drive, Ontario** Latitude: **44.3 deg.** Longitude: **-78.35 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

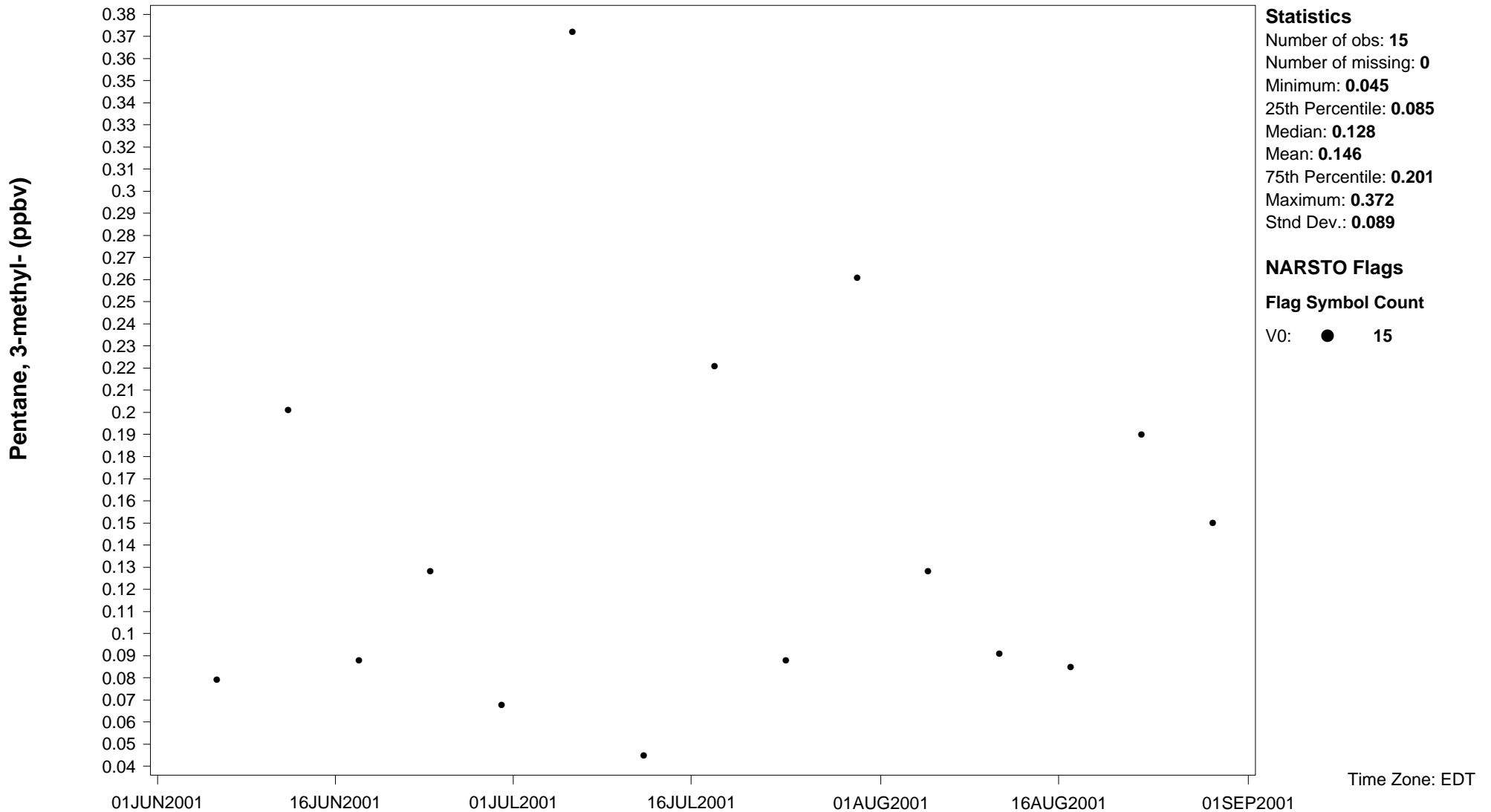


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1104** Variable name: **Pentane, 3-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C96-14-0** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Peterborough 10 Hospital drive, Ontario** Latitude: **44.3 deg.** Longitude: **-78.35 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

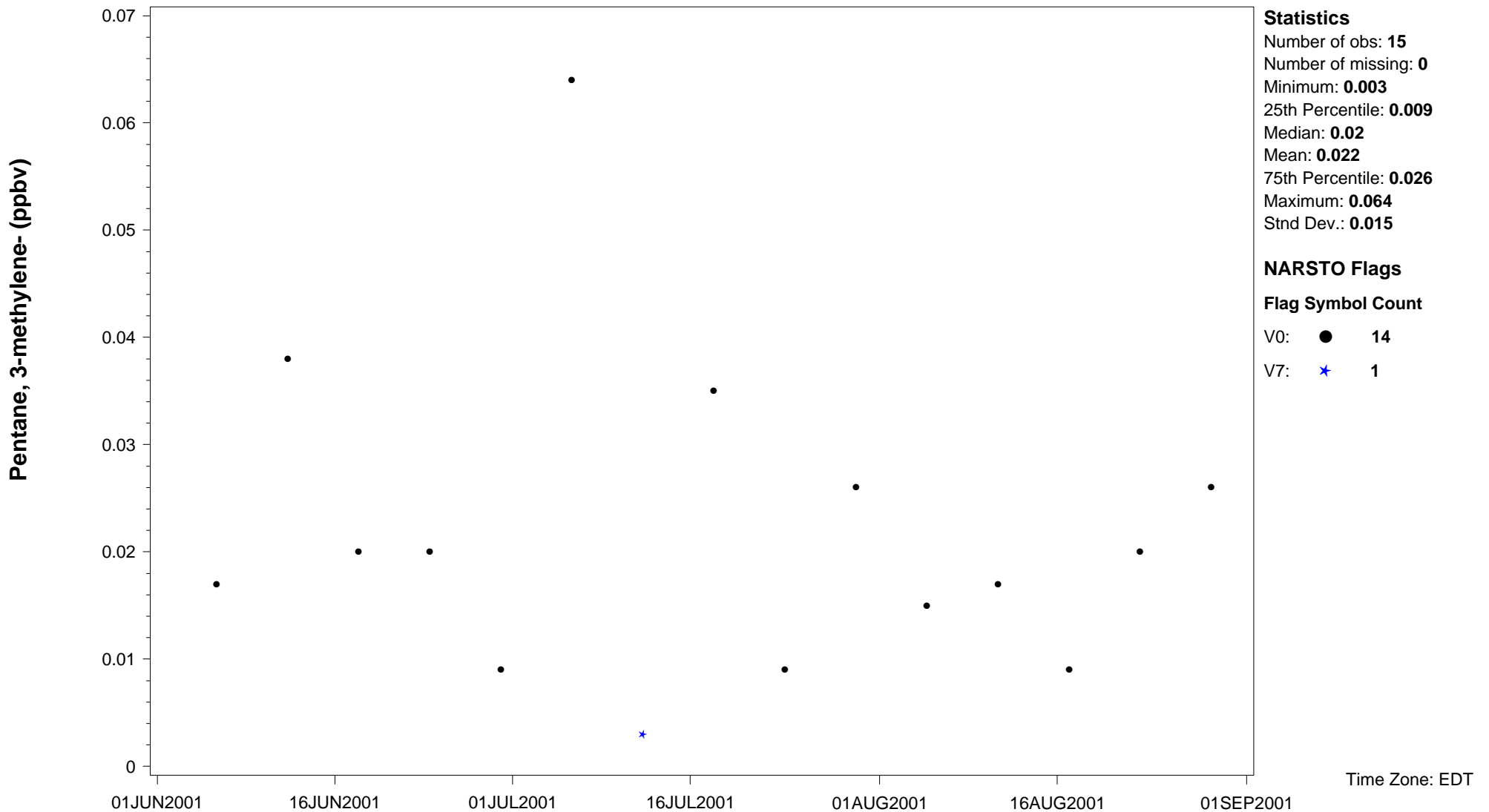


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1104** Variable name: **Pentane, 3-methylene-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C760-21-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Peterborough 10 Hospital drive, Ontario** Latitude: **44.3 deg.** Longitude: **-78.35 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

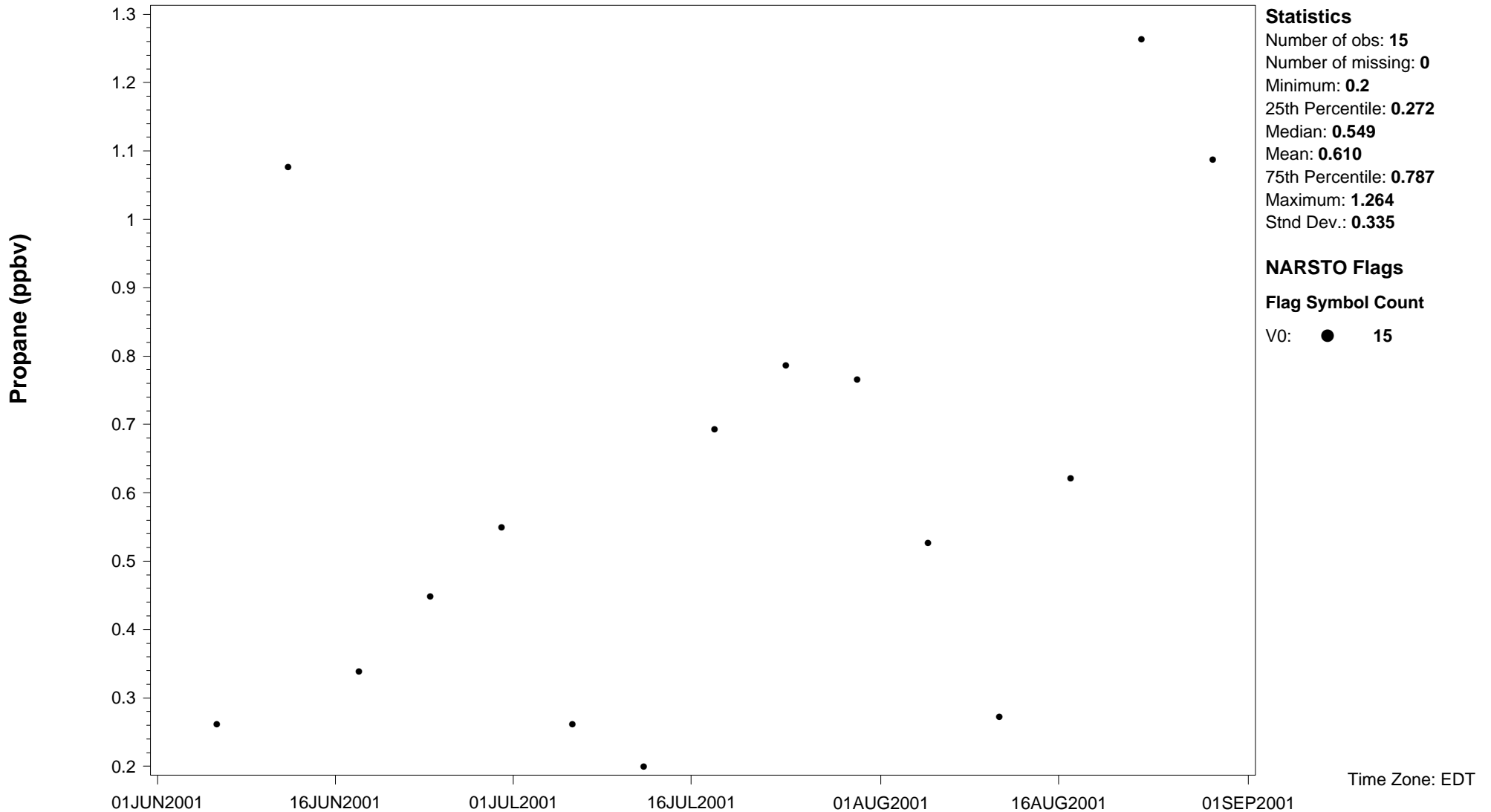


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1104** Variable name: **Propane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C74-98-6** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.005**

Site Name: **Peterborough 10 Hospital drive, Ontario** Latitude: **44.3 deg.** Longitude: **-78.35 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

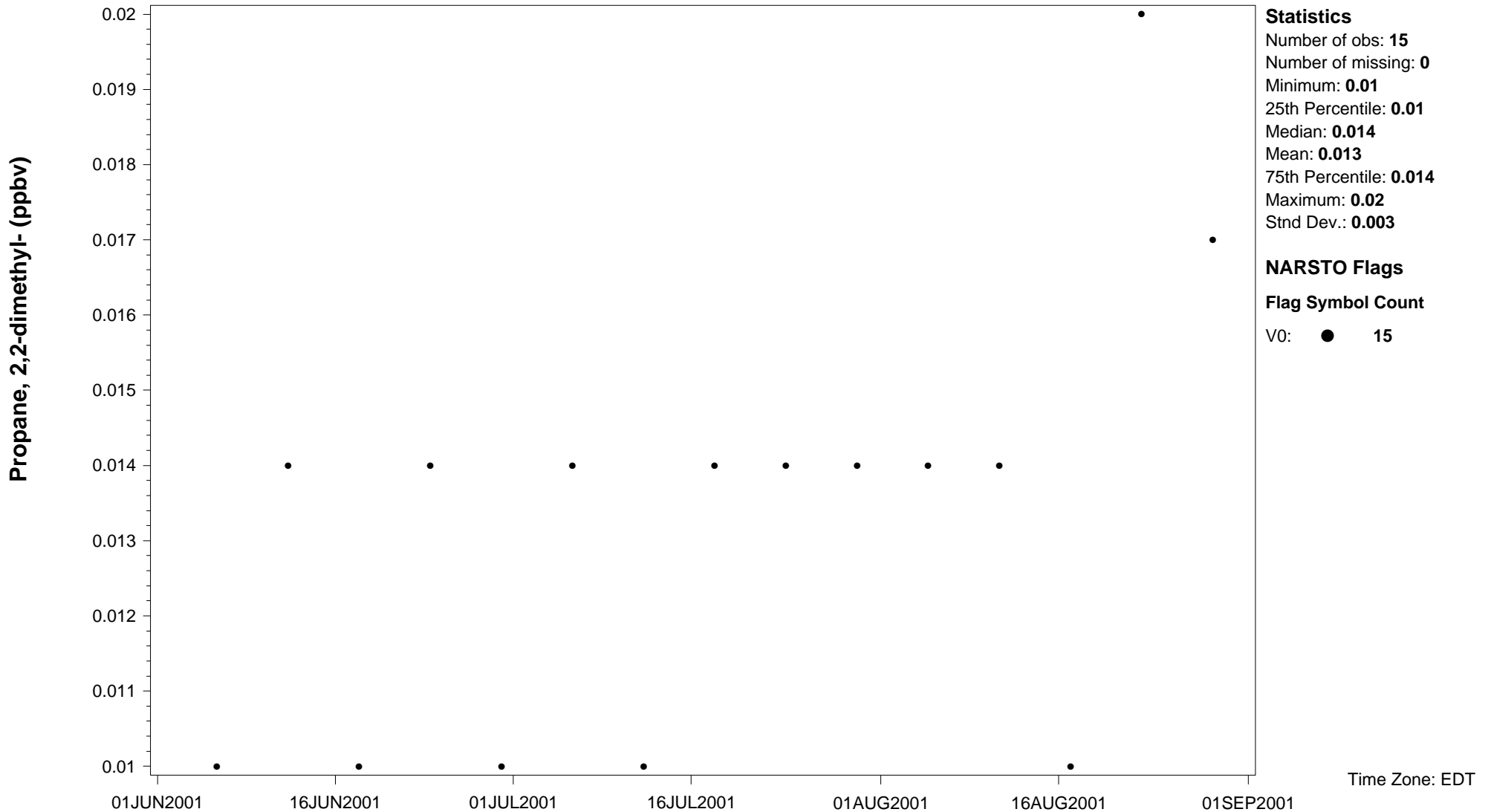


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1104** Variable name: **Propane, 2,2-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C463-82-1** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Peterborough 10 Hospital drive, Ontario** Latitude: **44.3 deg.** Longitude: **-78.35 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

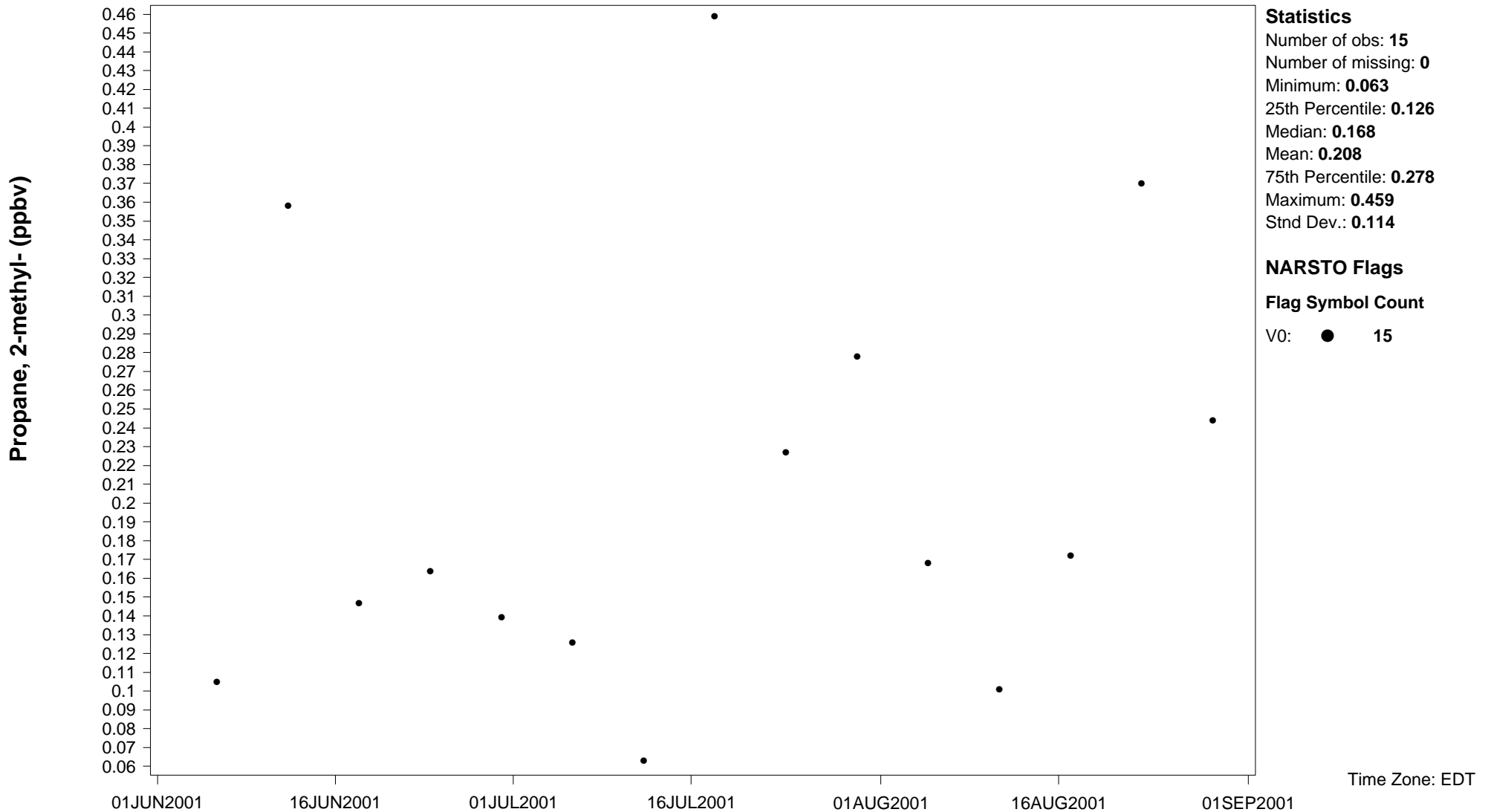


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1104** Variable name: **Propane, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C75-28-5** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Peterborough 10 Hospital drive, Ontario** Latitude: **44.3 deg.** Longitude: **-78.35 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

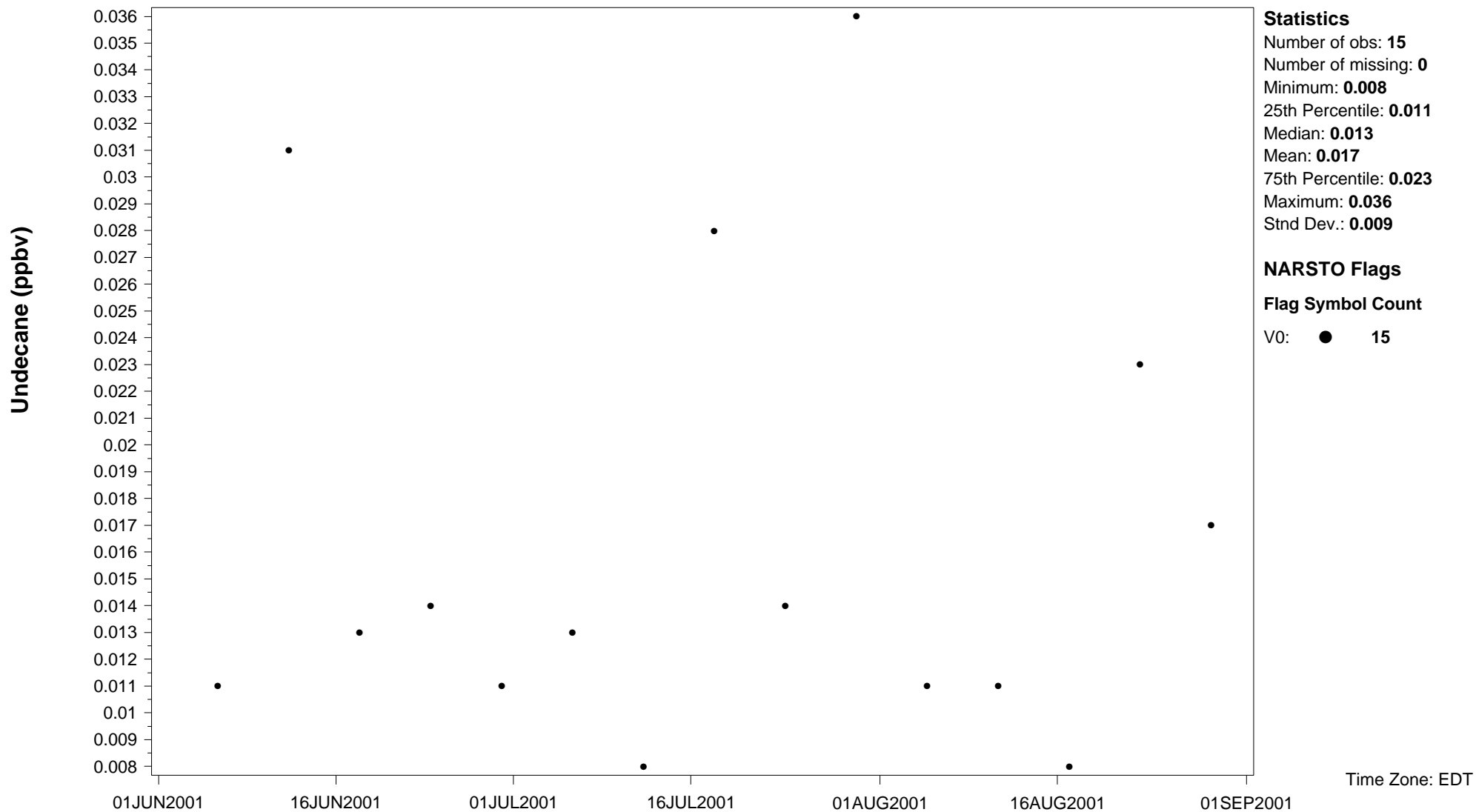


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1104** Variable name: **Undecane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C1120-21-4** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Peterborough 10 Hospital drive, Ontario** Latitude: **44.3 deg.** Longitude: **-78.35 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

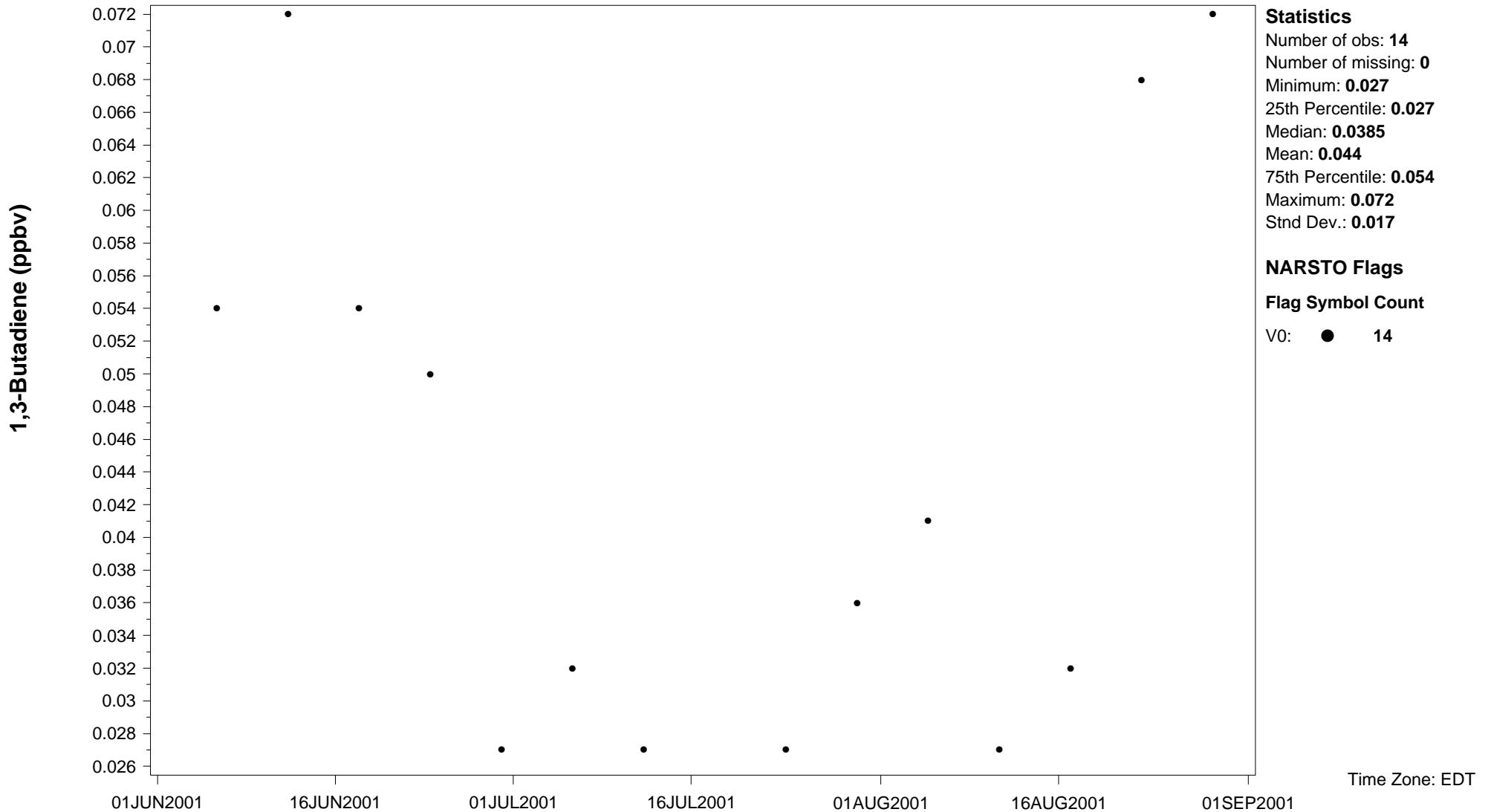


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1502** Variable name: **1,3-Butadiene** Common Name: **1,3-Butadiene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C106-99-0** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Kitchener West Ave. & Homewood, Ontario** Latitude: **43.433 deg.** Longitude: **-80.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

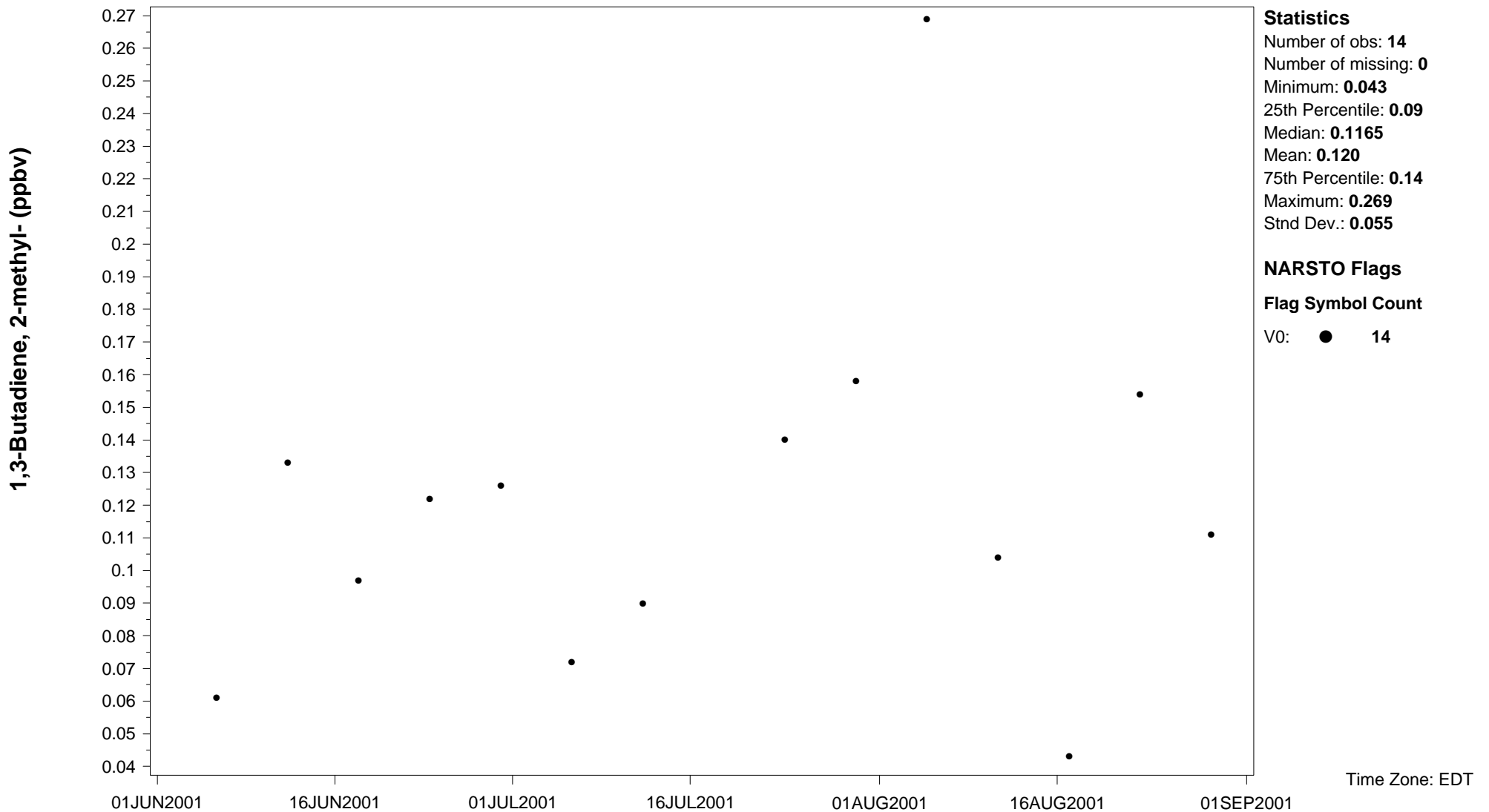


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1502** Variable name: **1,3-Butadiene, 2-methyl-** Common Name: **Isoprene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C78-79-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Kitchener West Ave. & Homewood, Ontario** Latitude: **43.433 deg.** Longitude: **-80.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

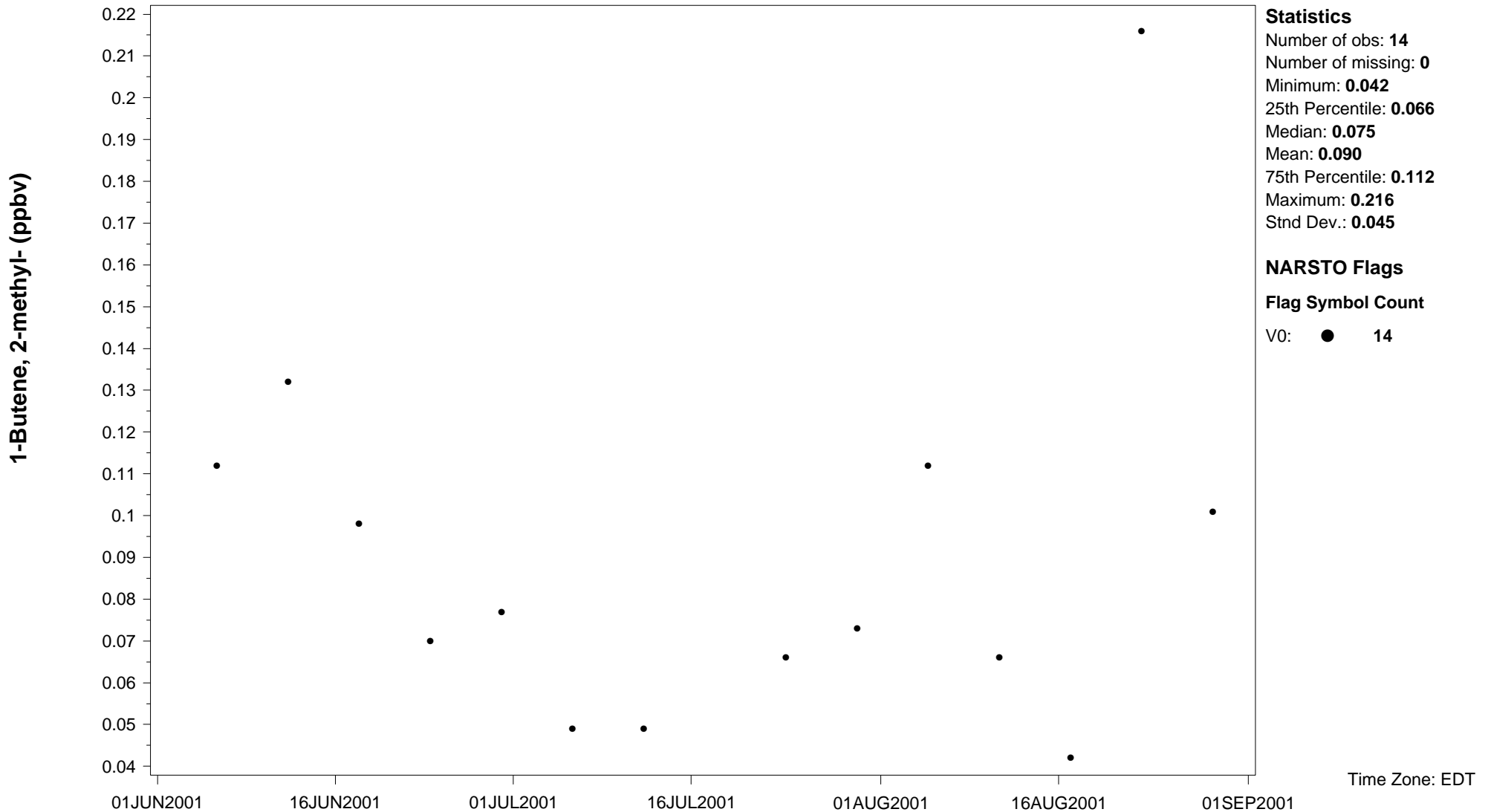


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1502** Variable name: **1-Butene, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C563-46-2** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.004**

Site Name: **Kitchener West Ave. & Homewood, Ontario** Latitude: **43.433 deg.** Longitude: **-80.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

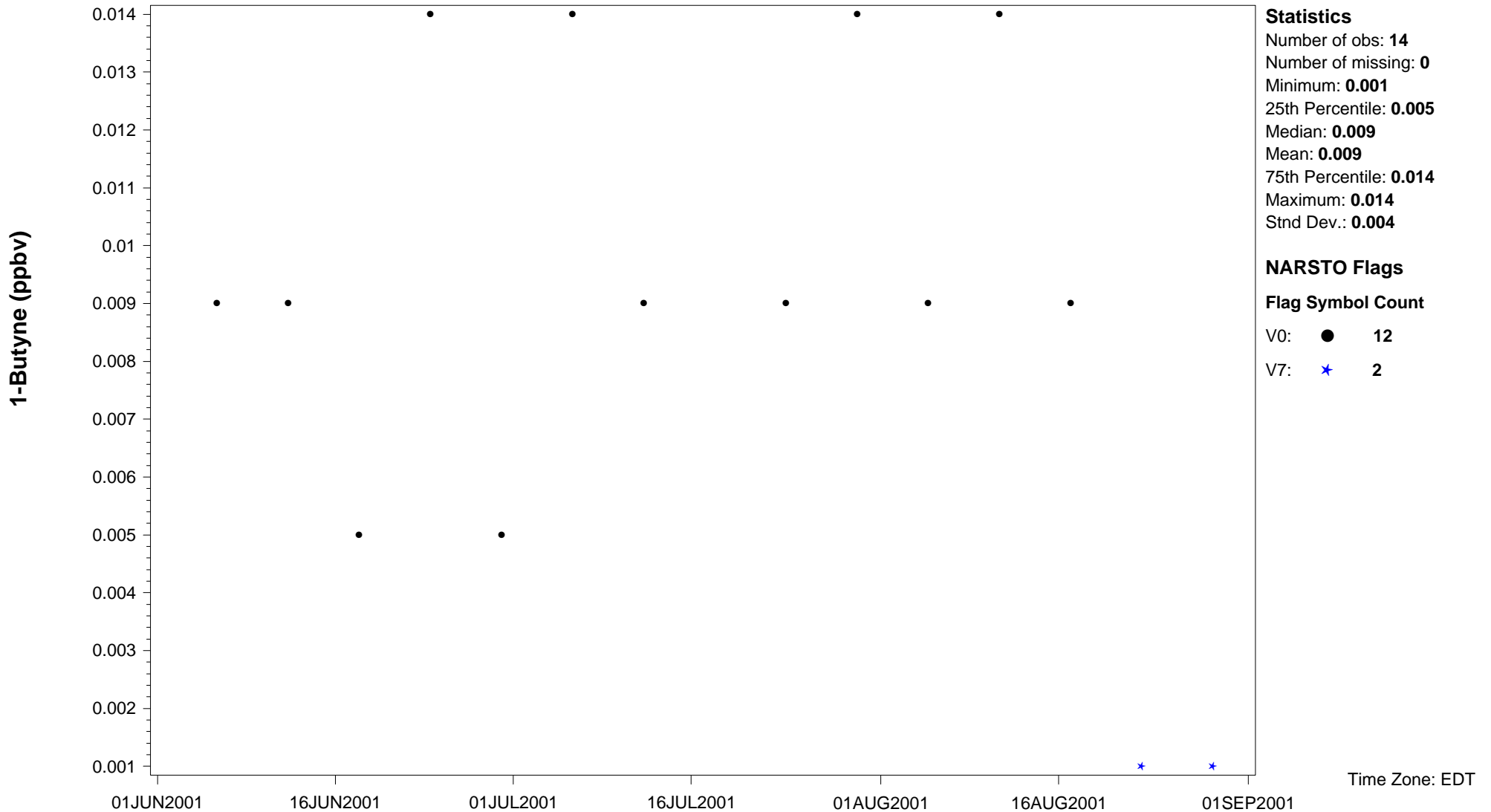


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1502** Variable name: **1-Butyne** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C107-00-6** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Kitchener West Ave. & Homewood, Ontario** Latitude: **43.433 deg.** Longitude: **-80.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

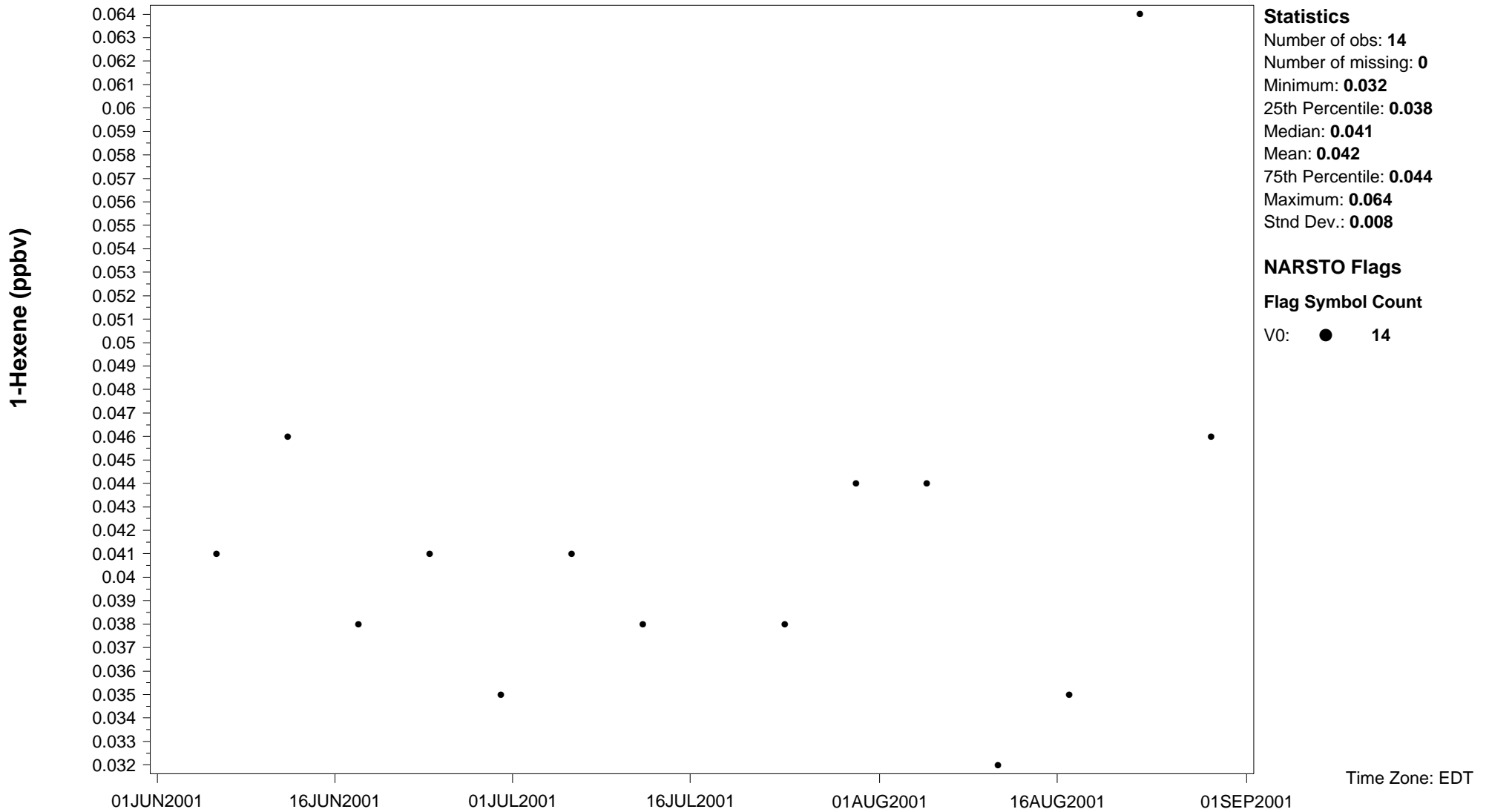


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1502** Variable name: **1-Hexene** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C592-41-6** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.005**

Site Name: **Kitchener West Ave. & Homewood, Ontario** Latitude: **43.433 deg.** Longitude: **-80.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

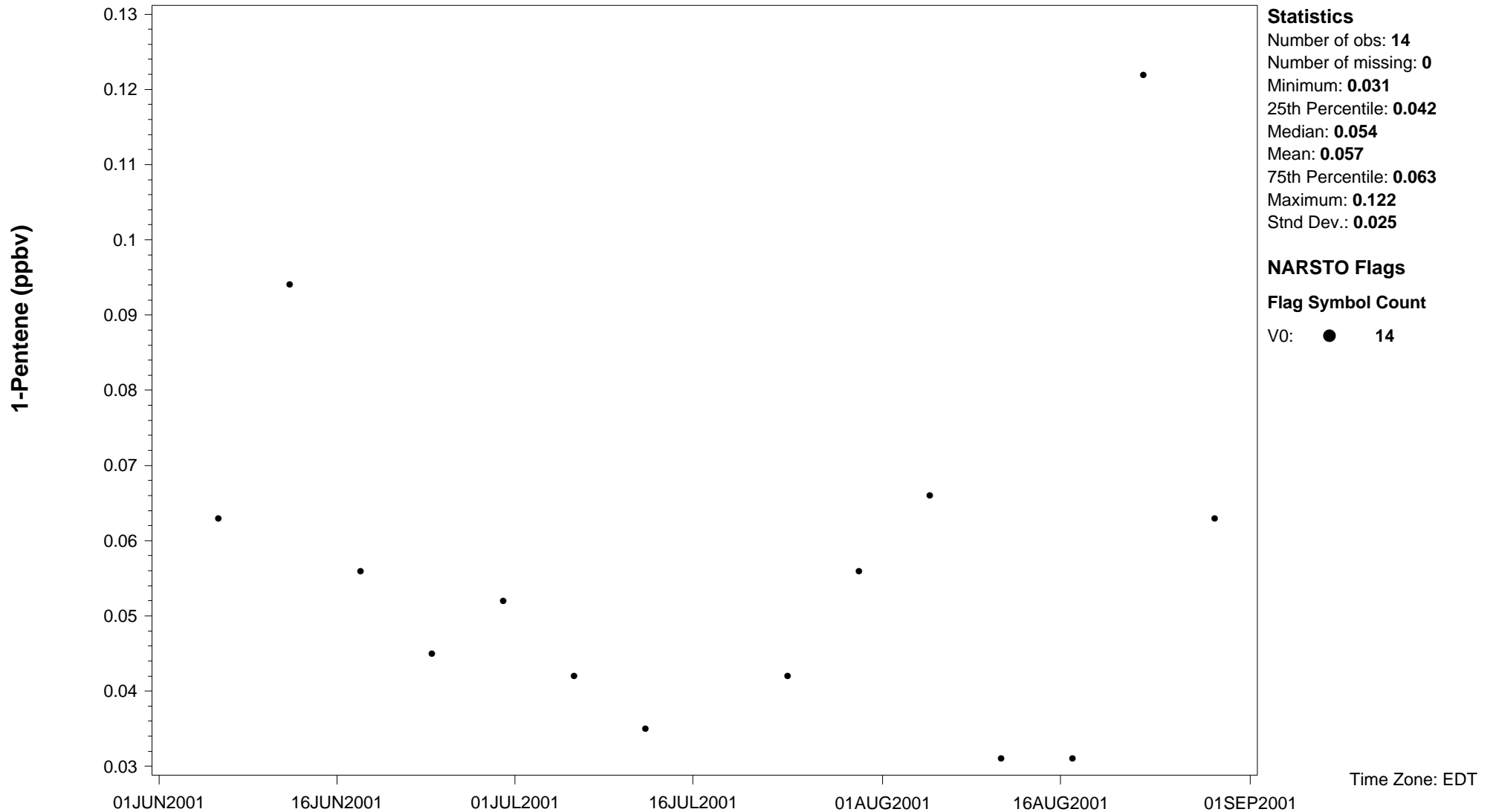


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1502** Variable name: **1-Pentene** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C109-67-1** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.013**

Site Name: **Kitchener West Ave. & Homewood, Ontario** Latitude: **43.433 deg.** Longitude: **-80.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

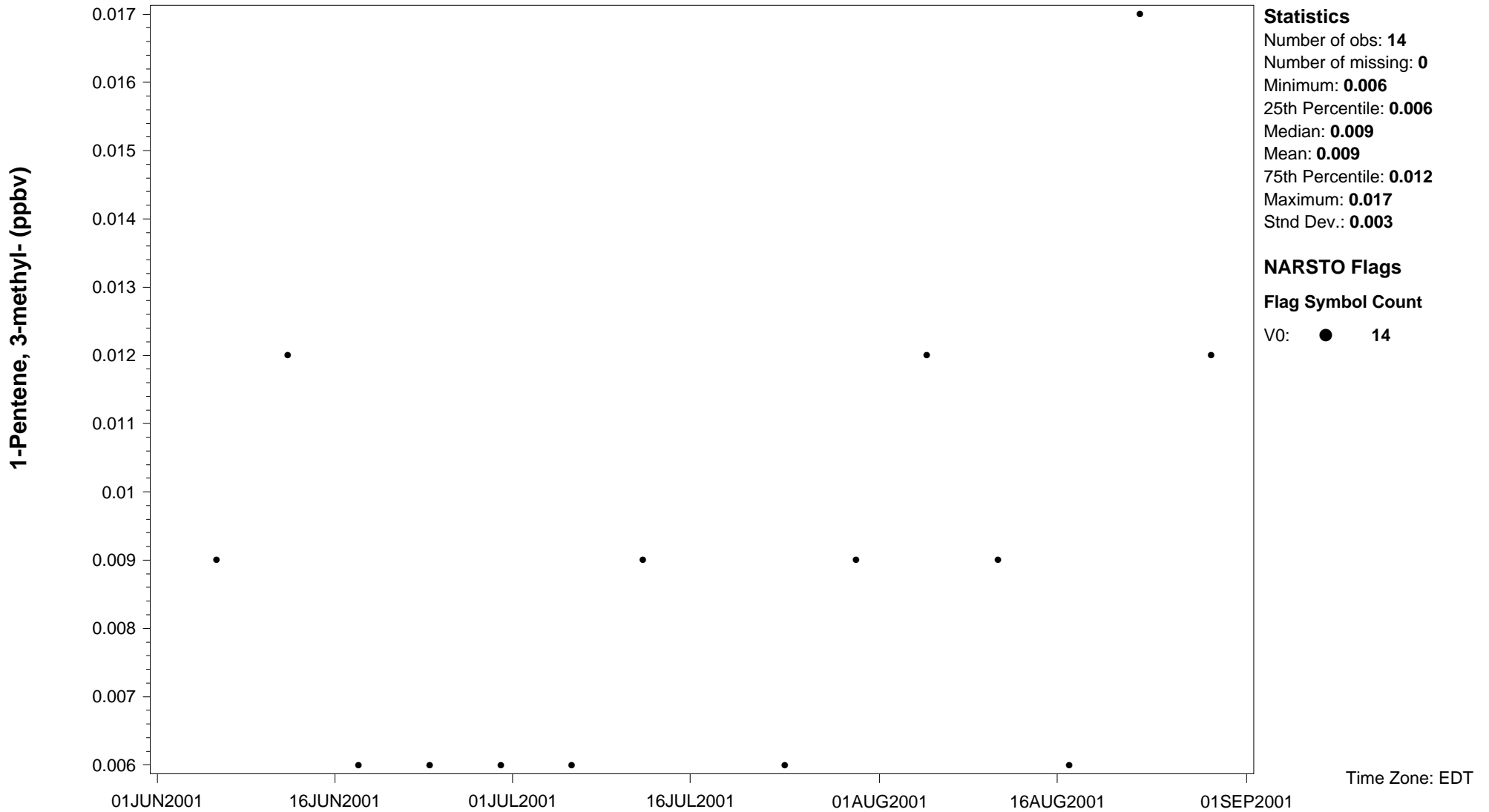


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1502** Variable name: **1-Pentene, 3-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C760-20-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

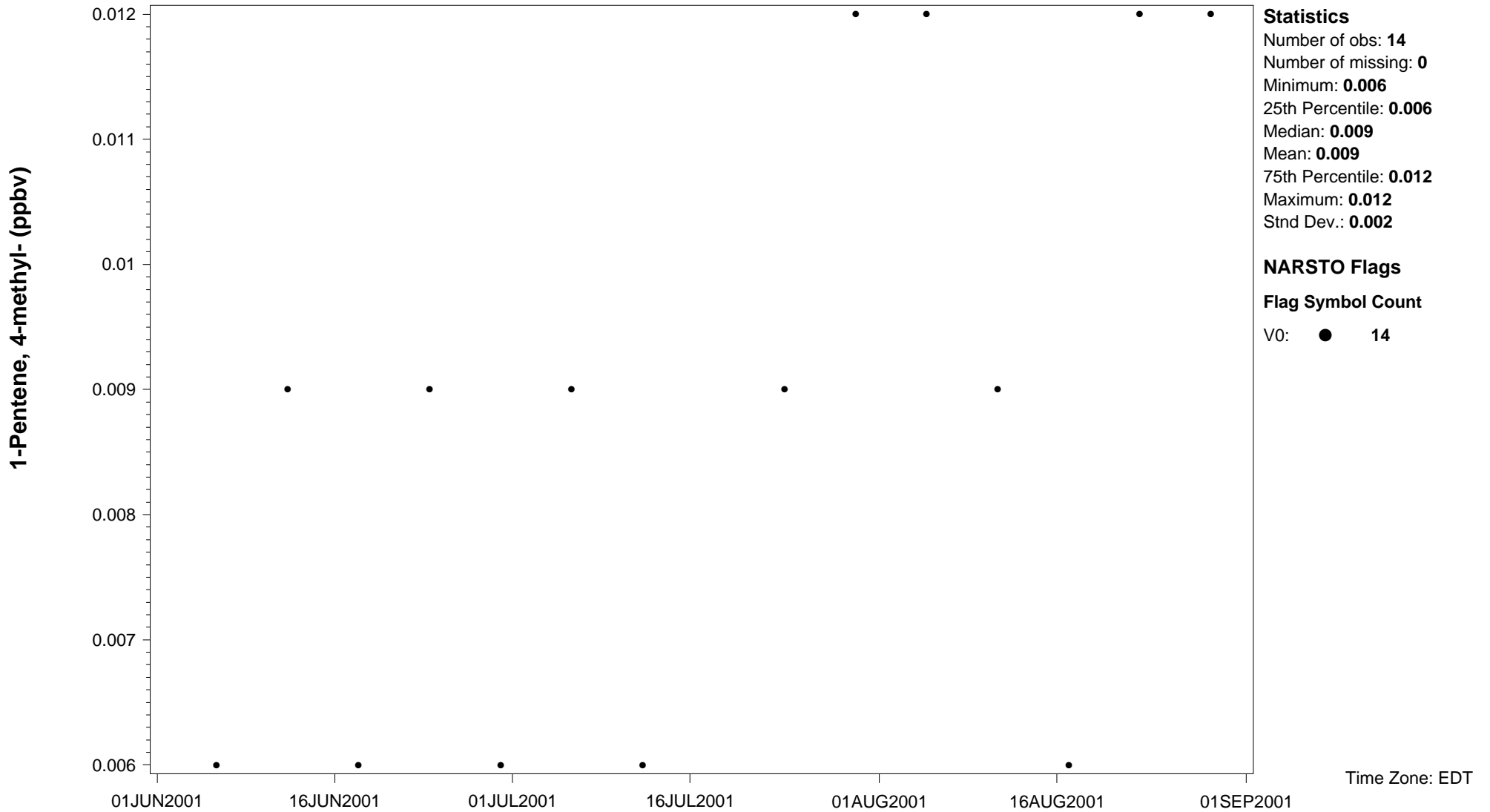
Site Name: **Kitchener West Ave. & Homewood, Ontario** Latitude: **43.433 deg.** Longitude: **-80.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1502** Variable name: **1-Pentene, 4-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C691-37-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**
 Site Name: **Kitchener West Ave. & Homewood, Ontario** Latitude: **43.433 deg.** Longitude: **-80.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

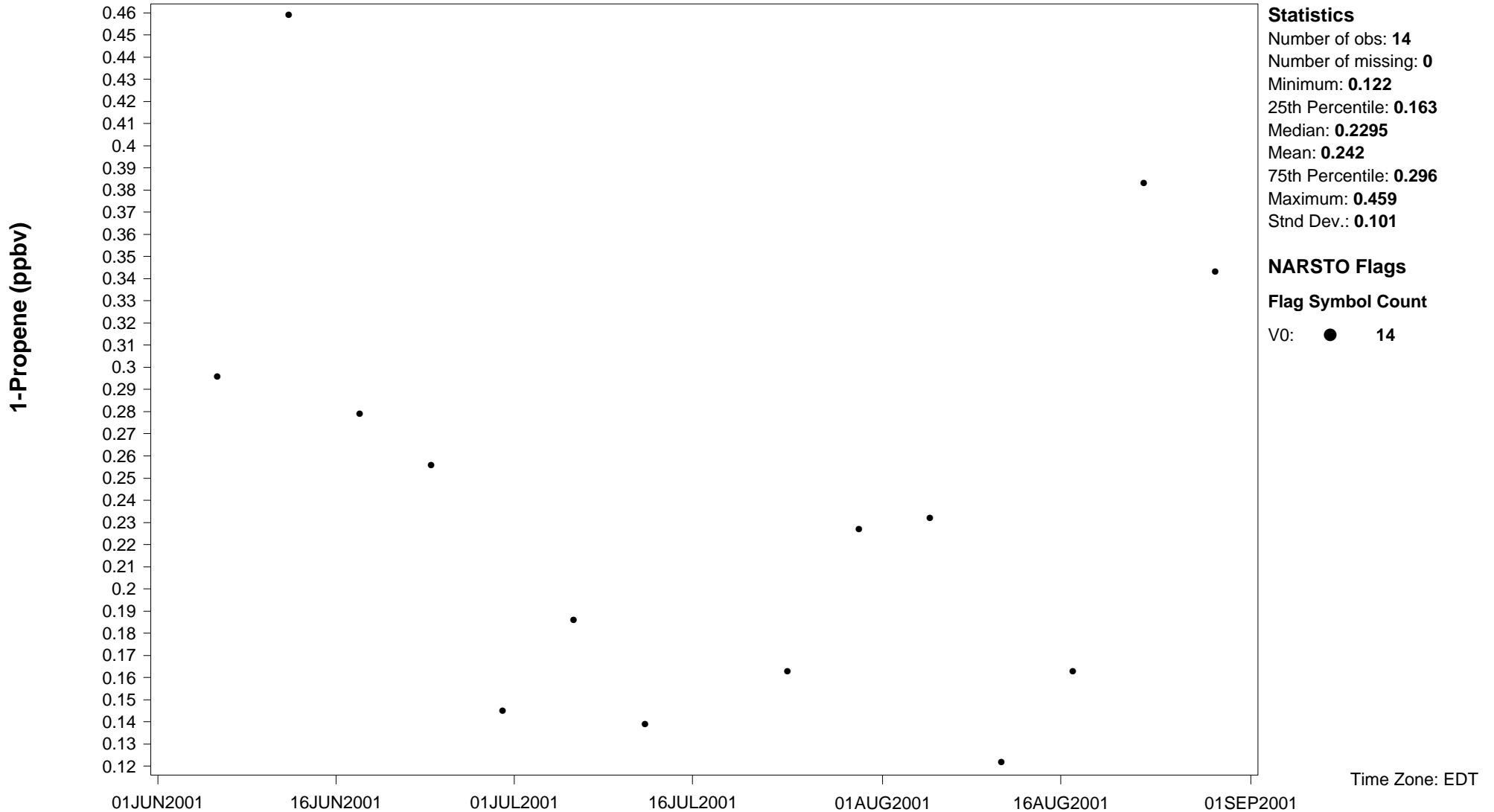


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1502** Variable name: **1-Propene** Common Name: **Propylene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C115-07-1** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.006**

Site Name: **Kitchener West Ave. & Homewood, Ontario** Latitude: **43.433 deg.** Longitude: **-80.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

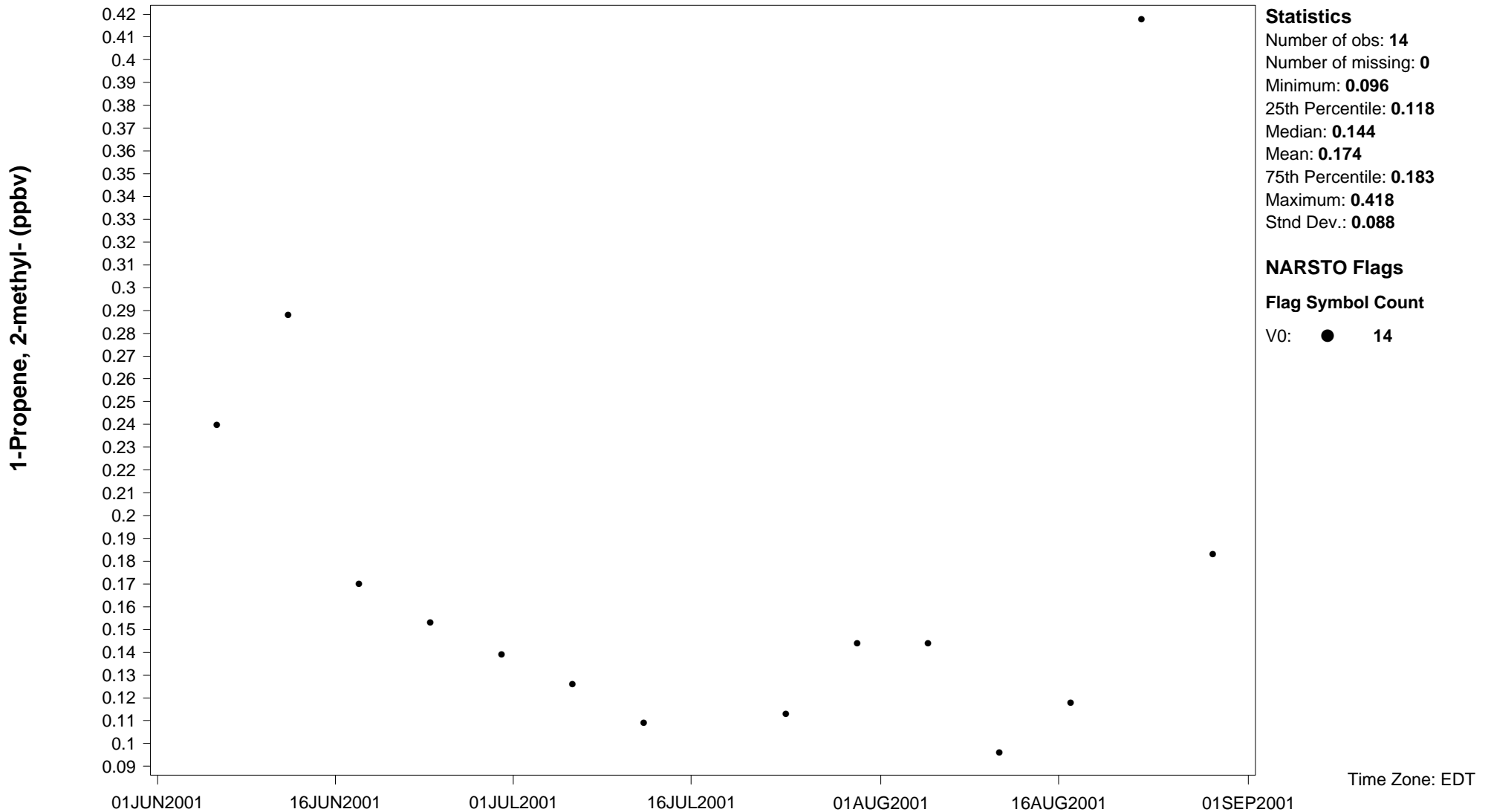


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1502** Variable name: **1-Propene, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C115-11-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.018**

Site Name: **Kitchener West Ave. & Homewood, Ontario** Latitude: **43.433 deg.** Longitude: **-80.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

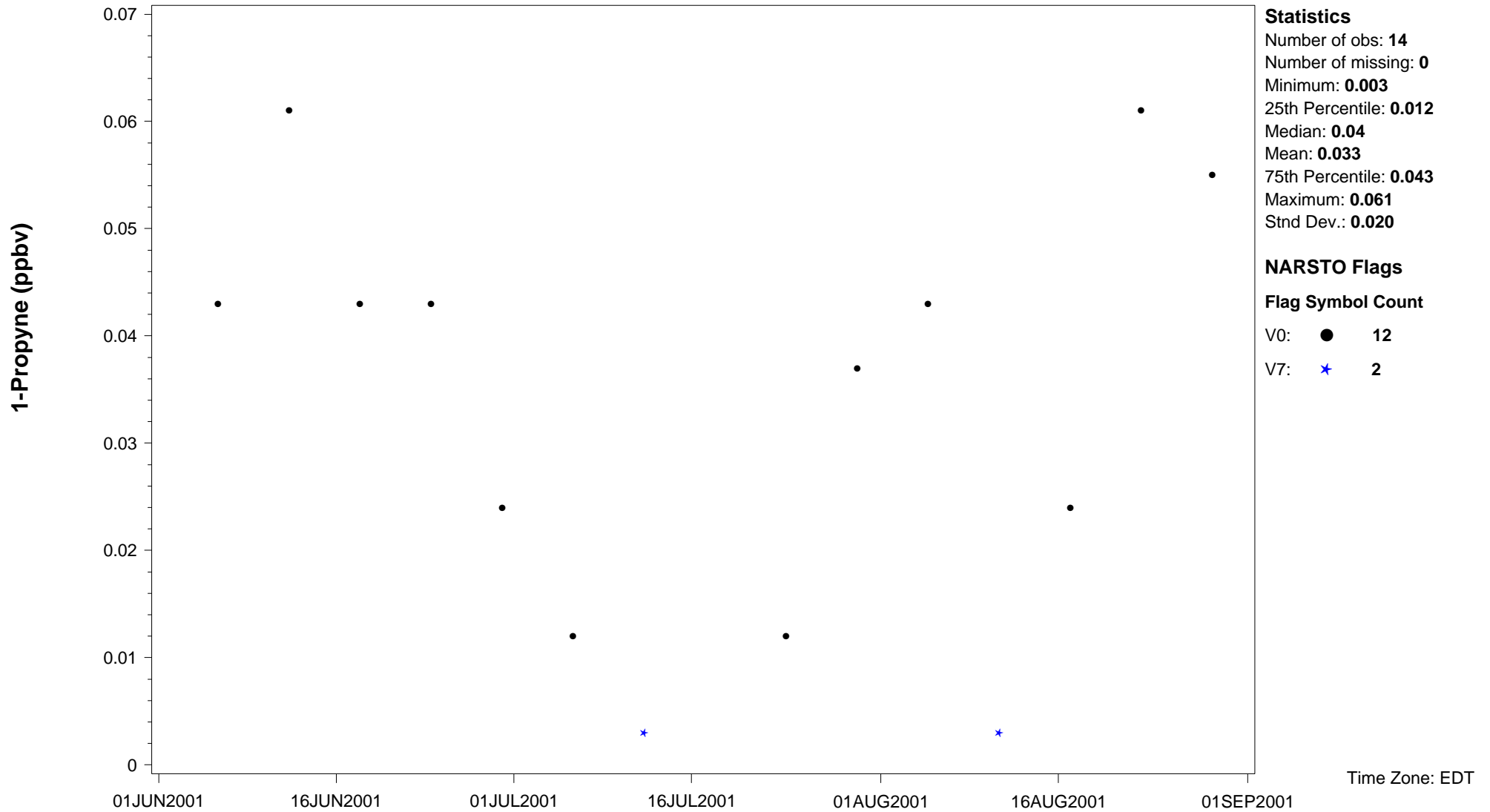


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1502** Variable name: **1-Propyne** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C74-99-7** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Kitchener West Ave. & Homewood, Ontario** Latitude: **43.433 deg.** Longitude: **-80.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

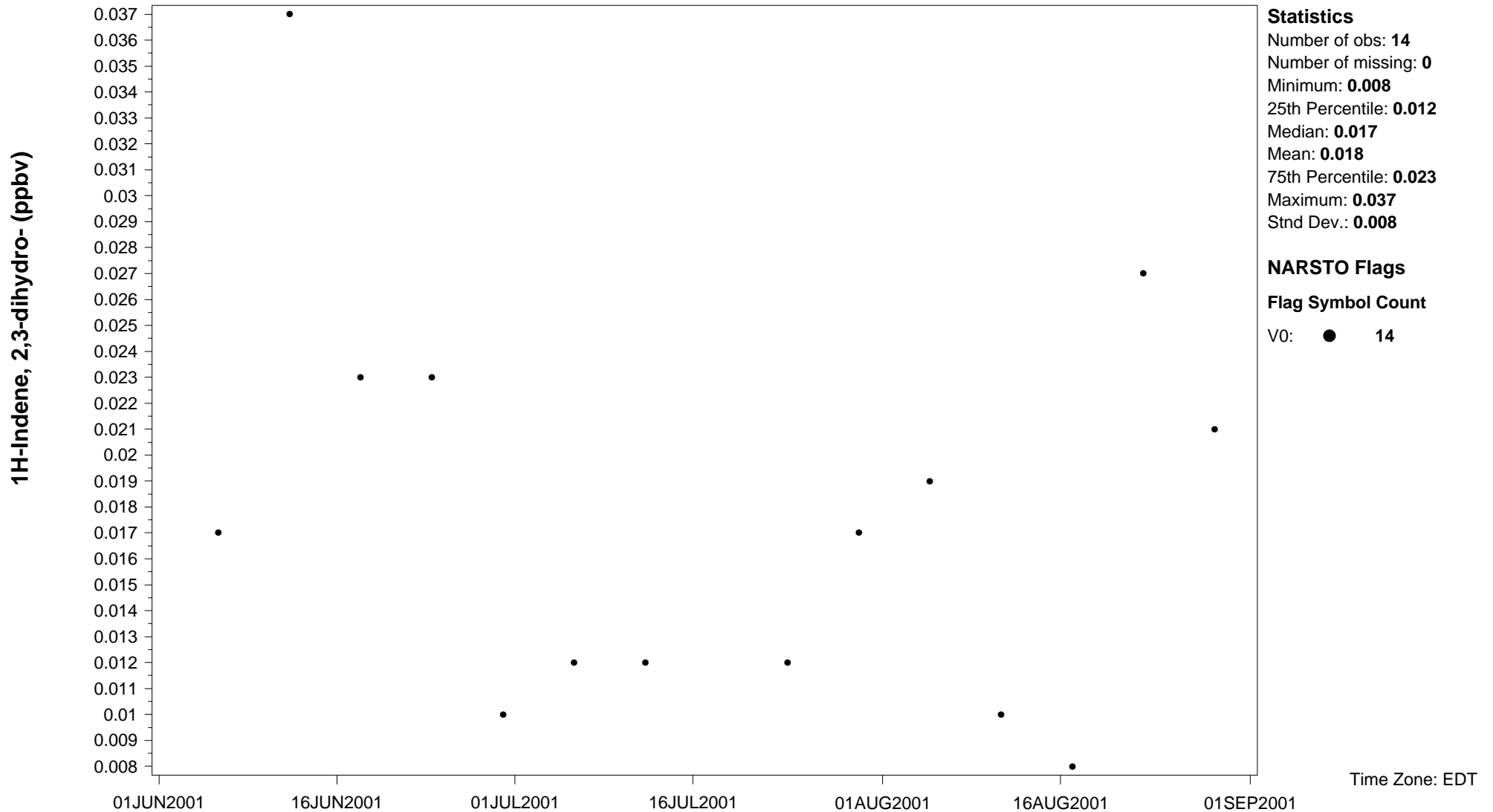


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1502** Variable name: **1H-Indene, 2,3-dihydro-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C496-11-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Kitchener West Ave. & Homewood, Ontario** Latitude: **43.433 deg.** Longitude: **-80.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

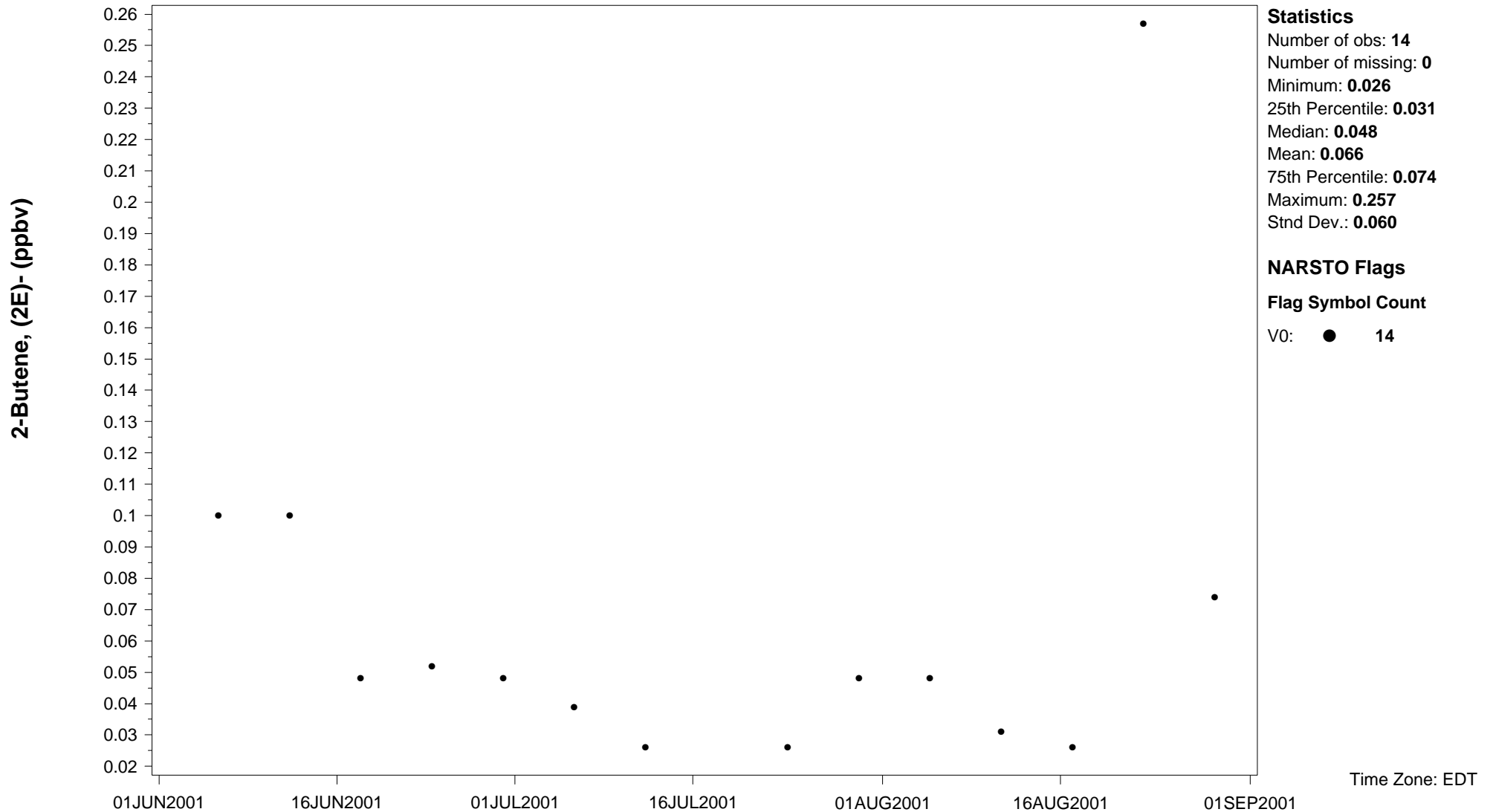


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1502** Variable name: **2-Butene, (2E)-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C624-64-6** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.004**

Site Name: **Kitchener West Ave. & Homewood, Ontario** Latitude: **43.433 deg.** Longitude: **-80.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

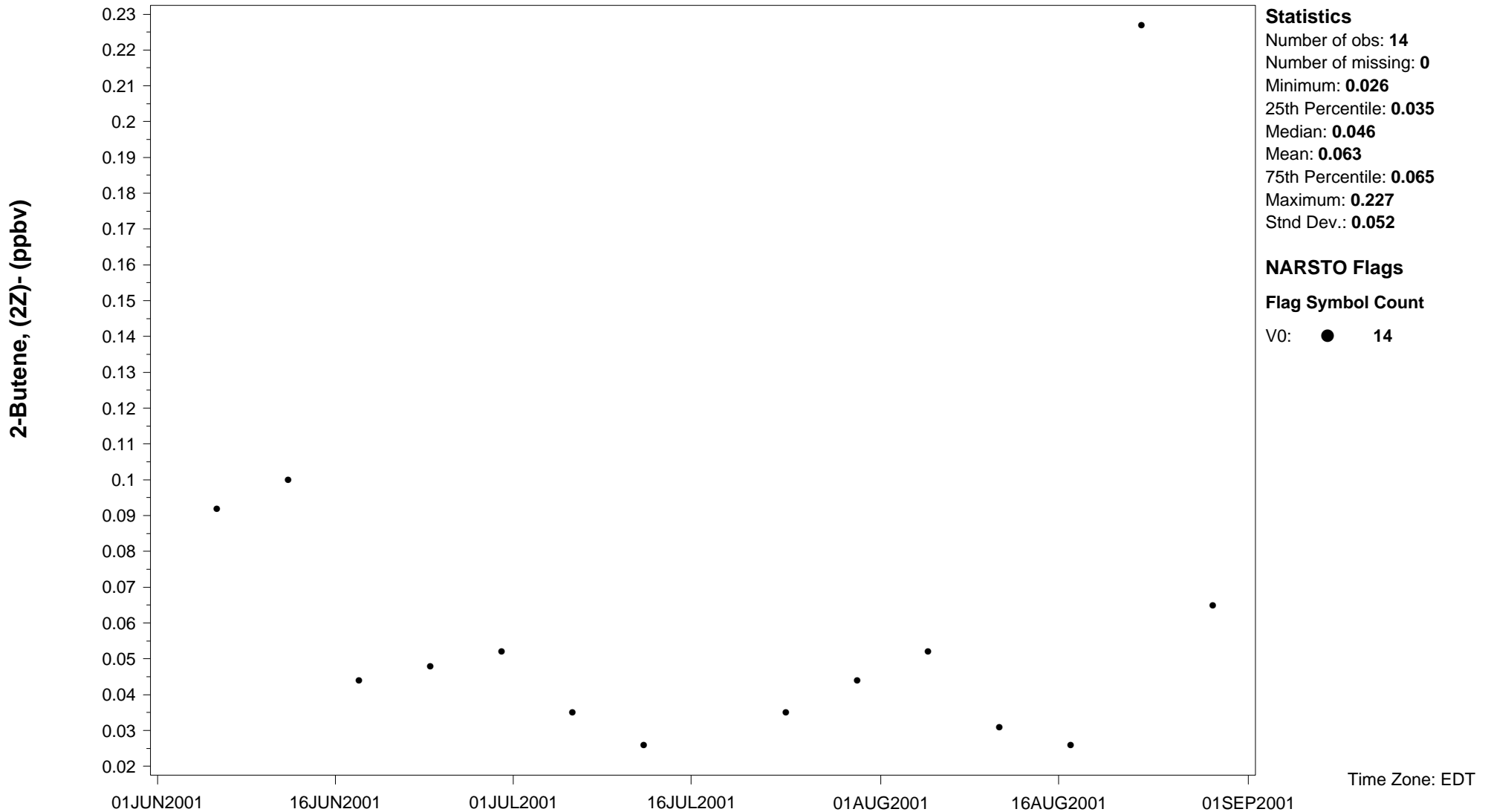


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1502** Variable name: **2-Butene, (2Z)-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C590-18-1** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Kitchener West Ave. & Homewood, Ontario** Latitude: **43.433 deg.** Longitude: **-80.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

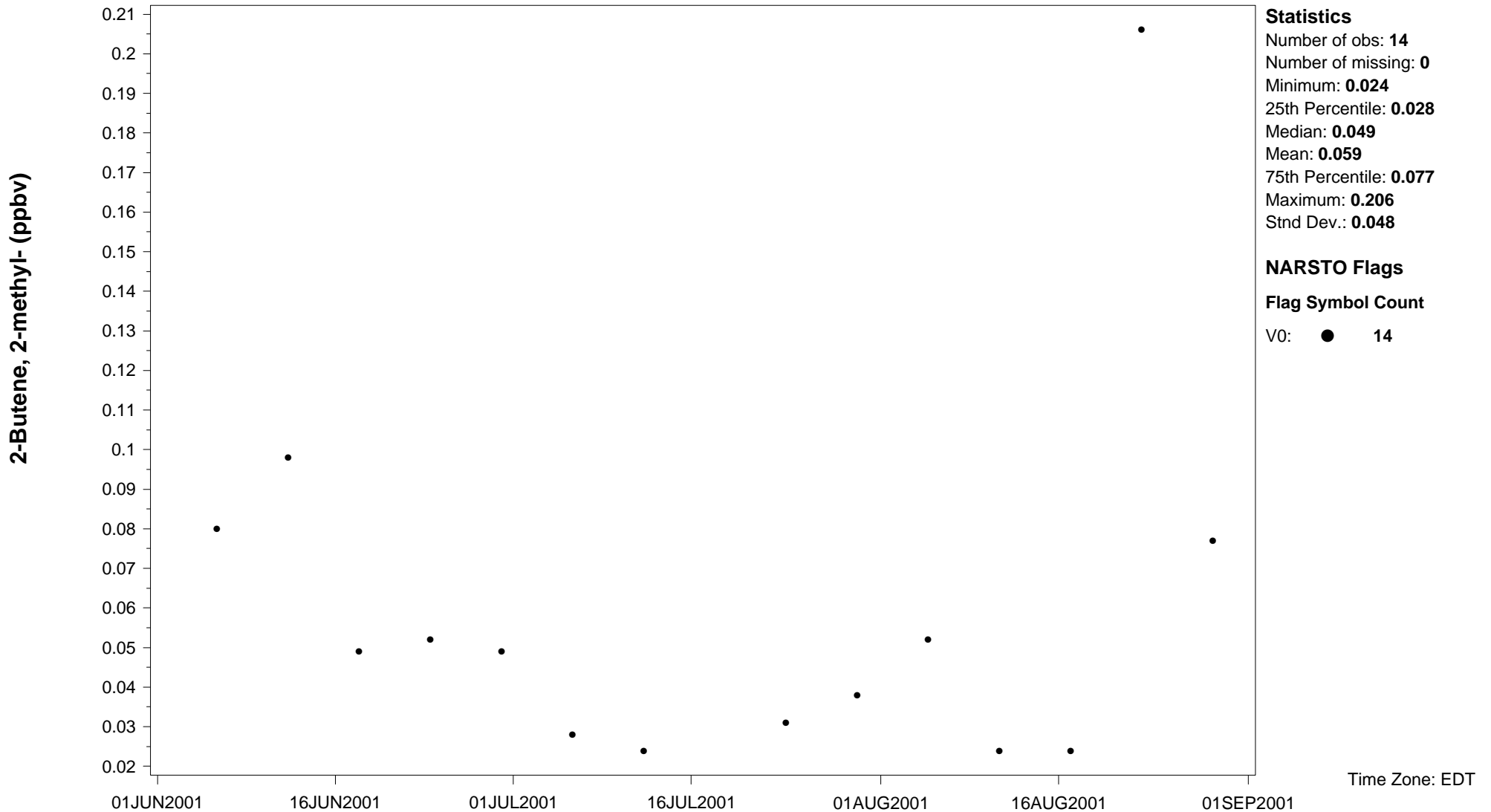


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1502** Variable name: **2-Butene, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C513-35-9** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.004**

Site Name: **Kitchener West Ave. & Homewood, Ontario** Latitude: **43.433 deg.** Longitude: **-80.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

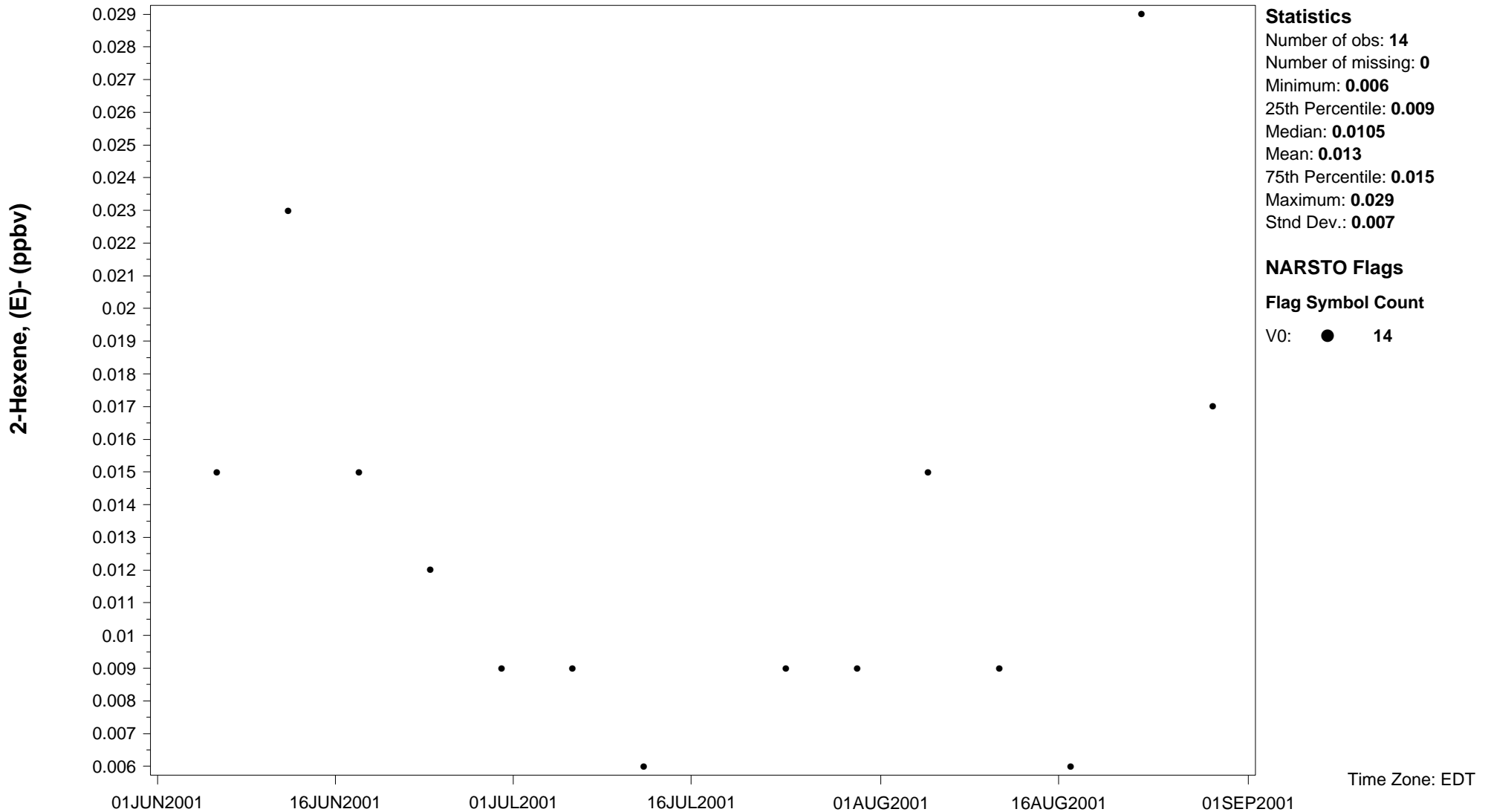


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1502** Variable name: **2-Hexene, (E)-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C4050-45-7** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Kitchener West Ave. & Homewood, Ontario** Latitude: **43.433 deg.** Longitude: **-80.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

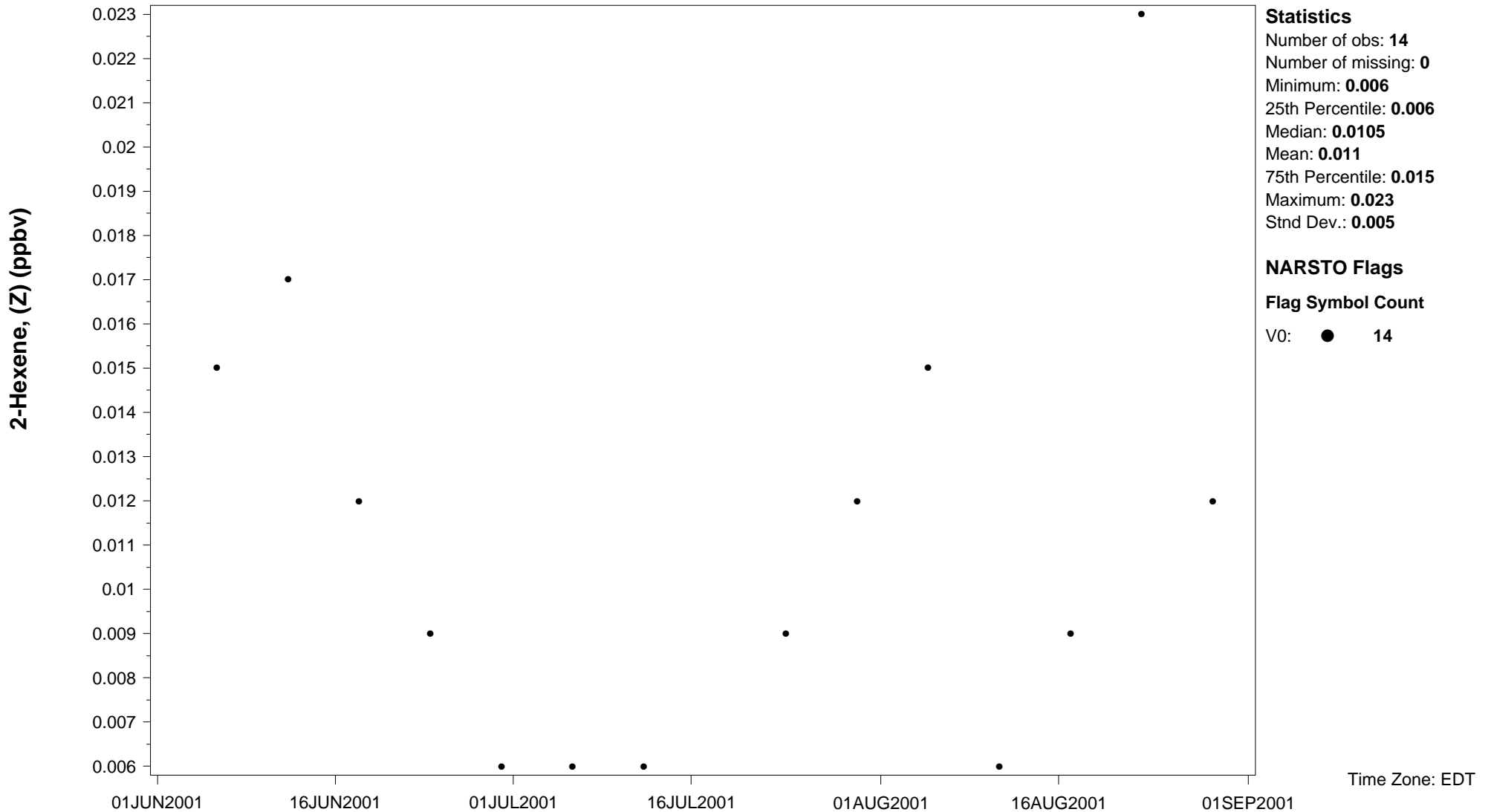


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1502** Variable name: **2-Hexene, (Z)** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C7688-21-3** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Kitchener West Ave. & Homewood, Ontario** Latitude: **43.433 deg.** Longitude: **-80.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

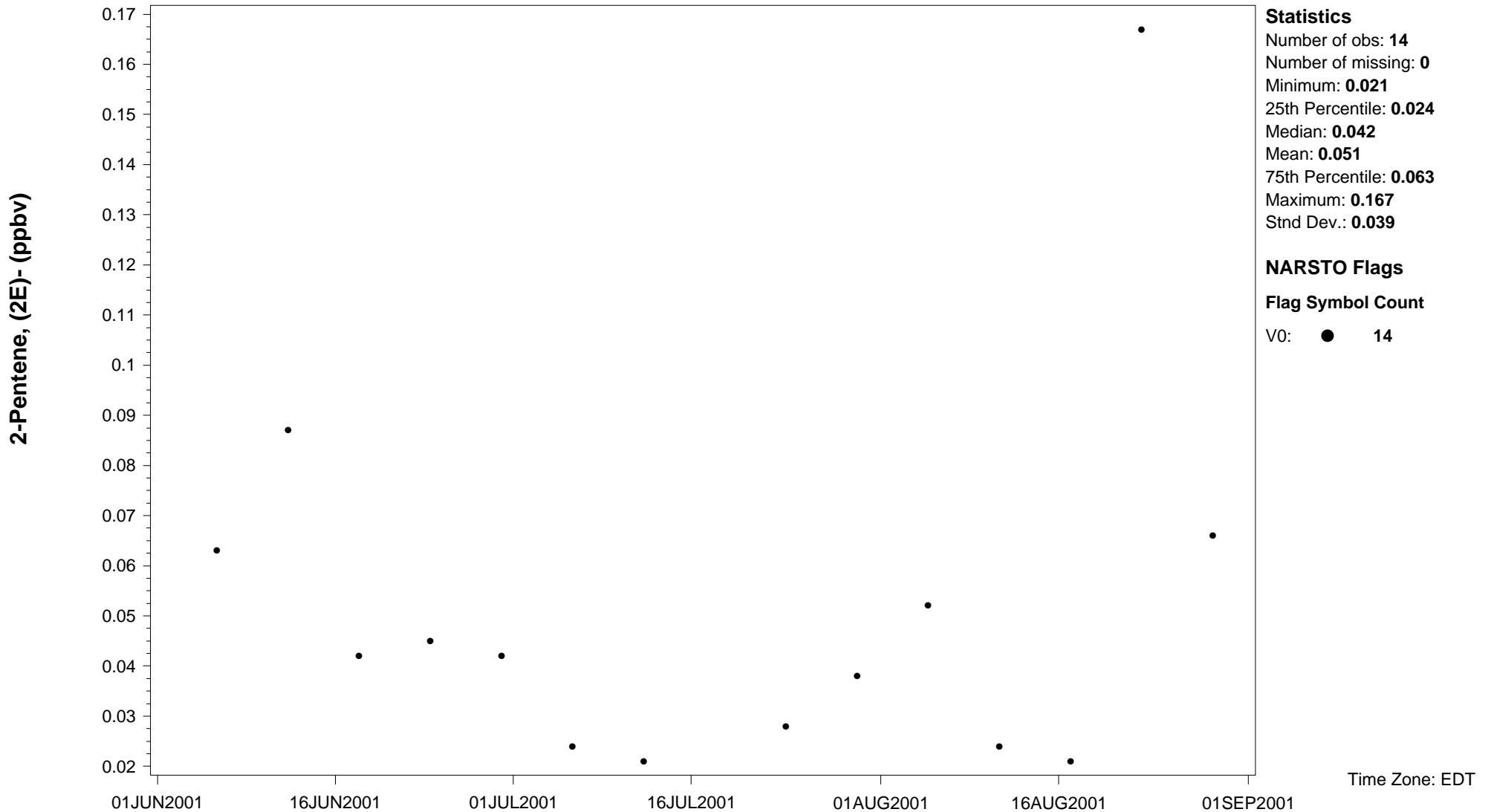


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1502** Variable name: **2-Pentene, (2E)-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C646-04-8** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Kitchener West Ave. & Homewood, Ontario** Latitude: **43.433 deg.** Longitude: **-80.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

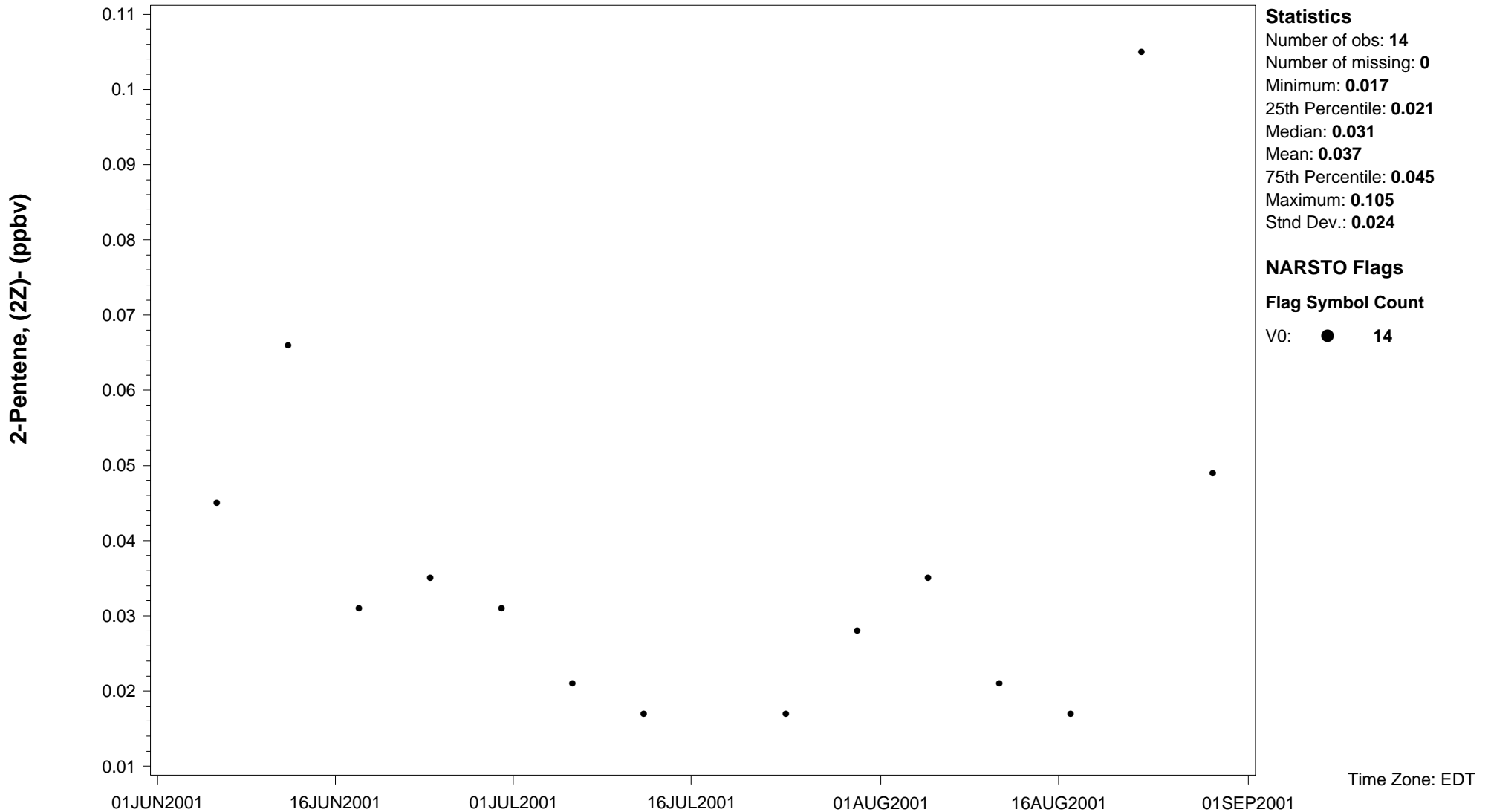


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1502** Variable name: **2-Pentene, (2Z)-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C627-20-3** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Kitchener West Ave. & Homewood, Ontario** Latitude: **43.433 deg.** Longitude: **-80.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

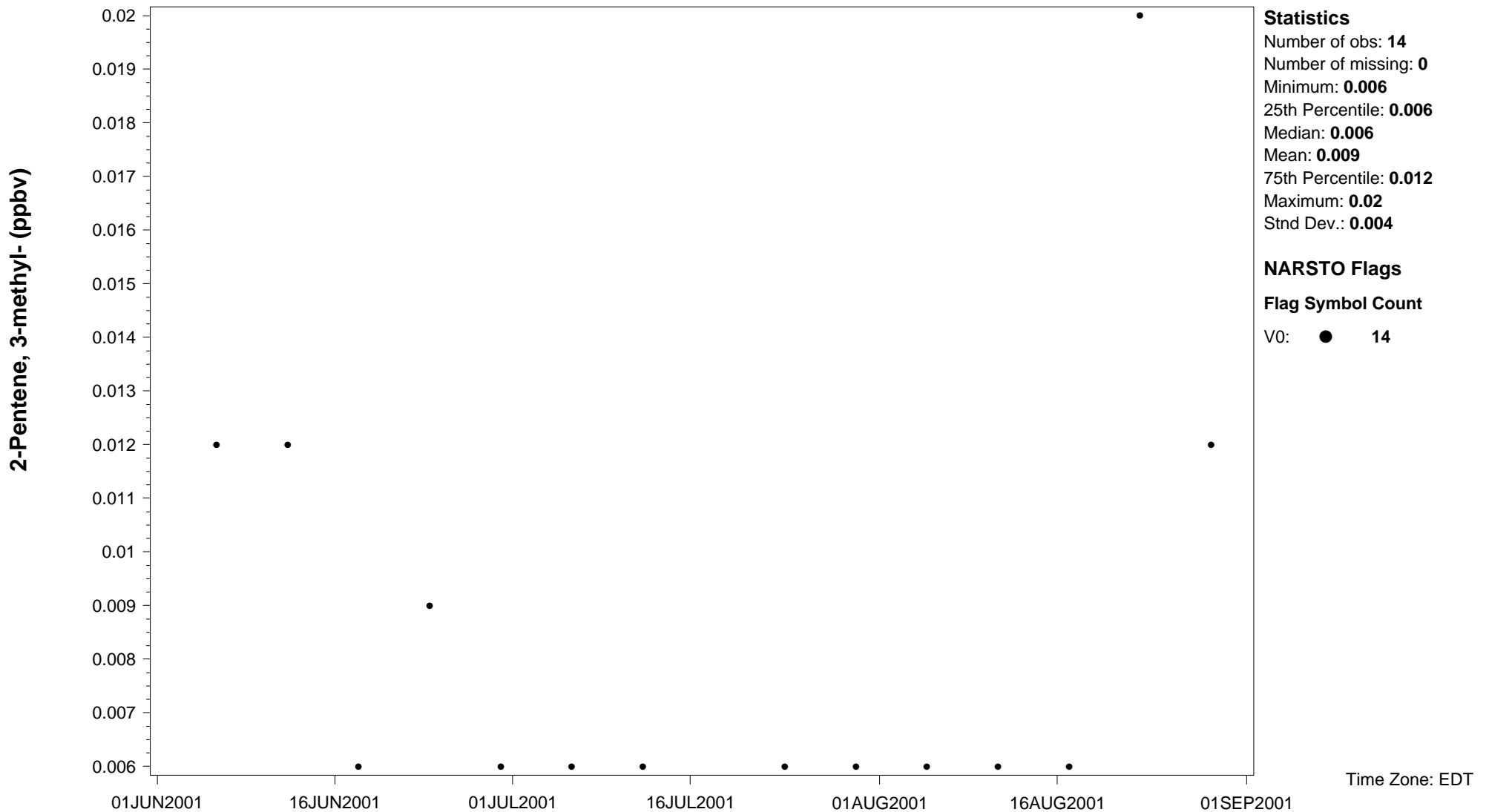


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1502** Variable name: **2-Pentene, 3-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C922-61-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Kitchener West Ave. & Homewood, Ontario** Latitude: **43.433 deg.** Longitude: **-80.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

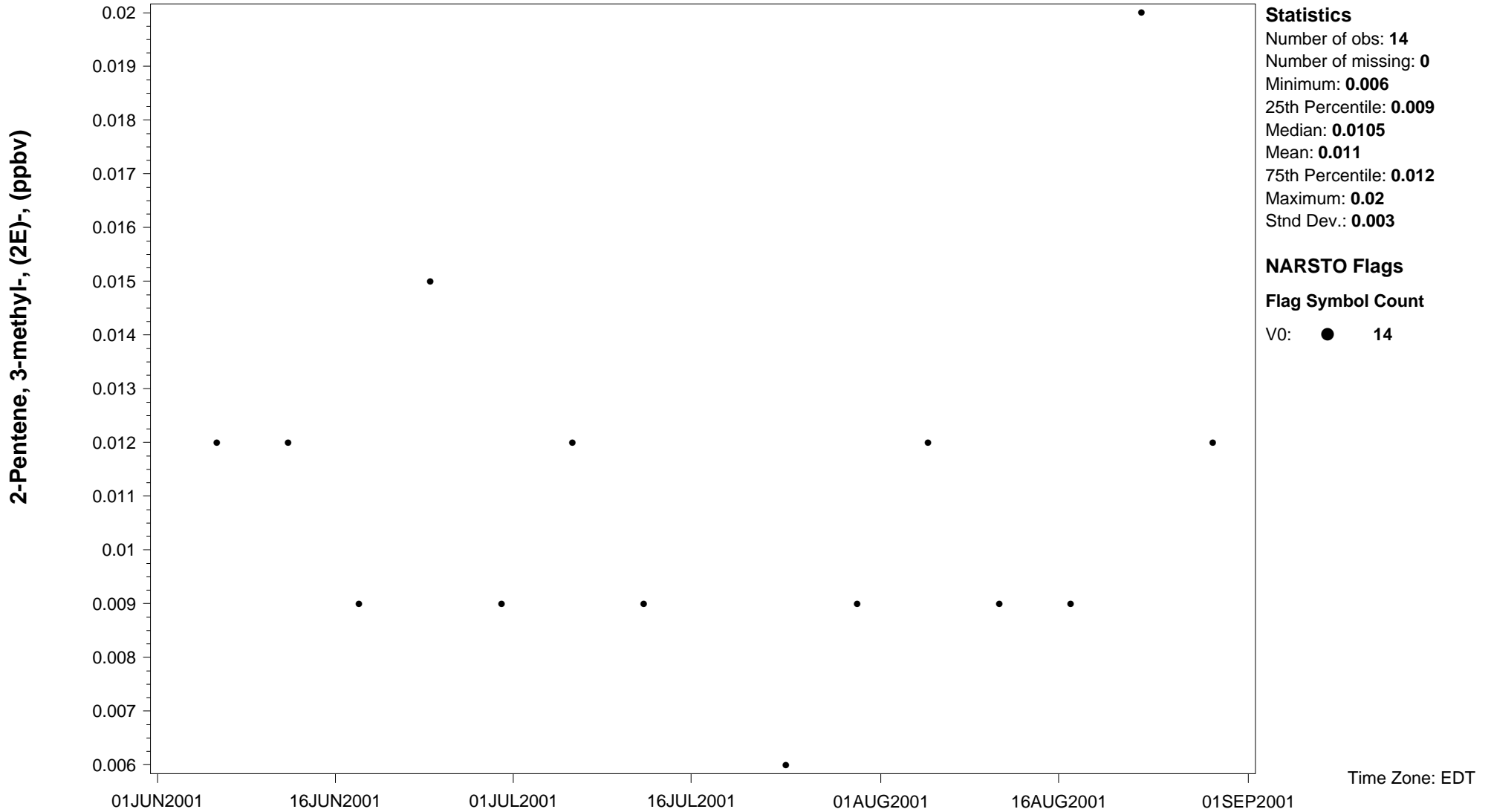


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1502** Variable name: **2-Pentene, 3-methyl-, (2E)-**, Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C616-12-6** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Kitchener West Ave. & Homewood, Ontario** Latitude: **43.433 deg.** Longitude: **-80.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

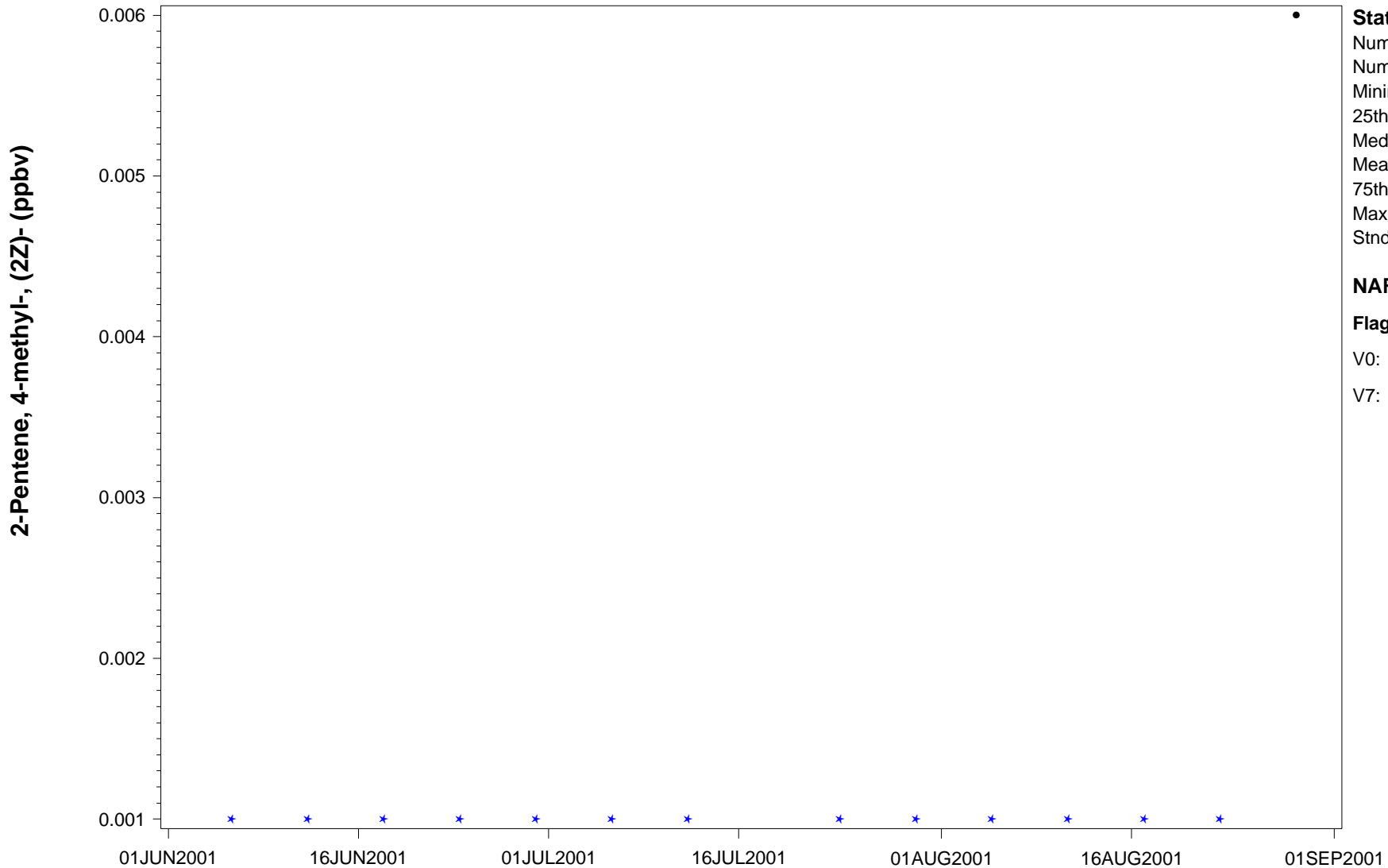


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1502** Variable name: **2-Pentene, 4-methyl-, (2Z)-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C691-38-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Kitchener West Ave. & Homewood, Ontario** Latitude: **43.433 deg.** Longitude: **-80.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



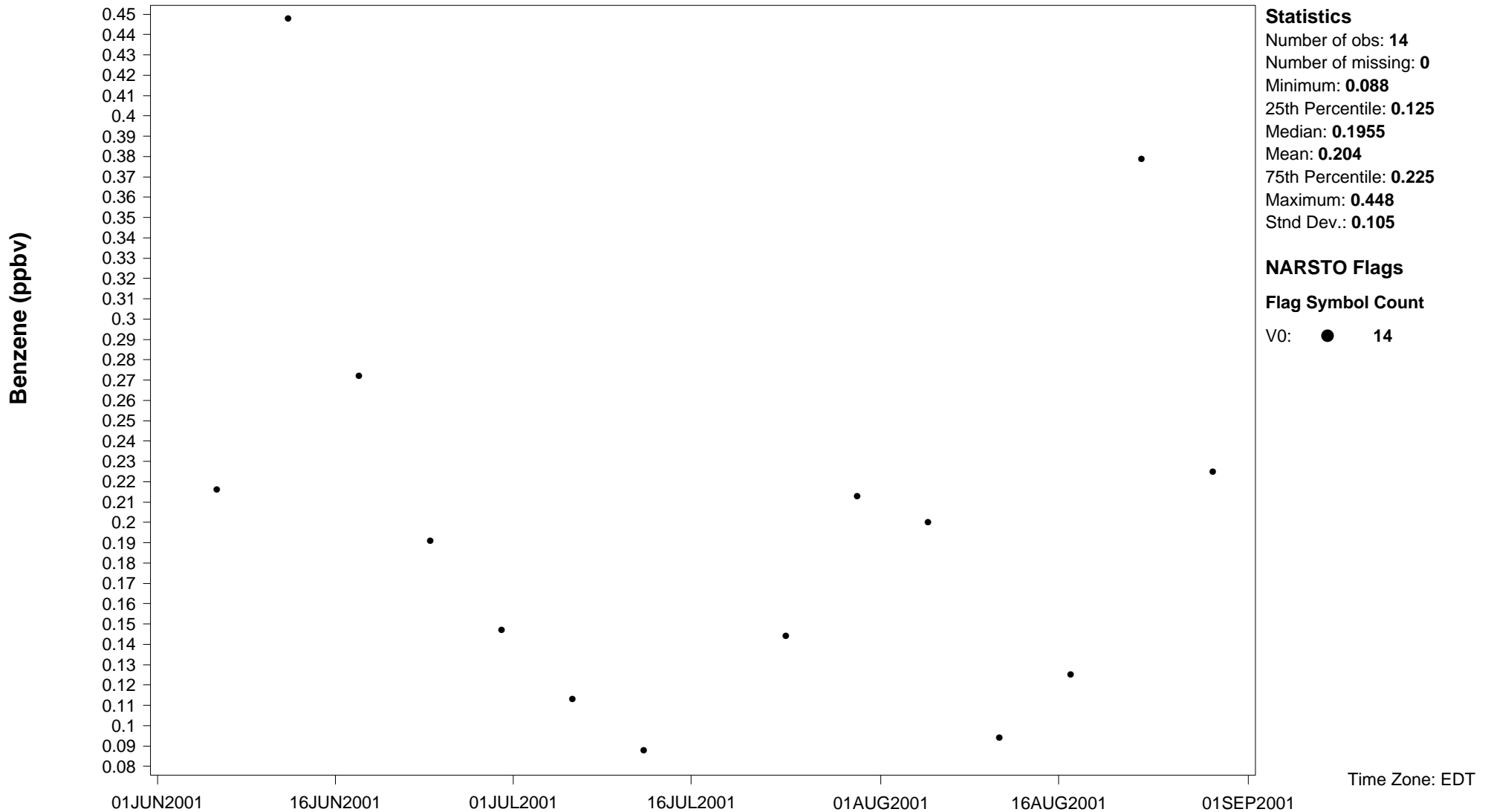
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1502** Variable name: **Benzene** Common Name: **Benzene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C71-43-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Kitchener West Ave. & Homewood, Ontario** Latitude: **43.433 deg.** Longitude: **-80.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

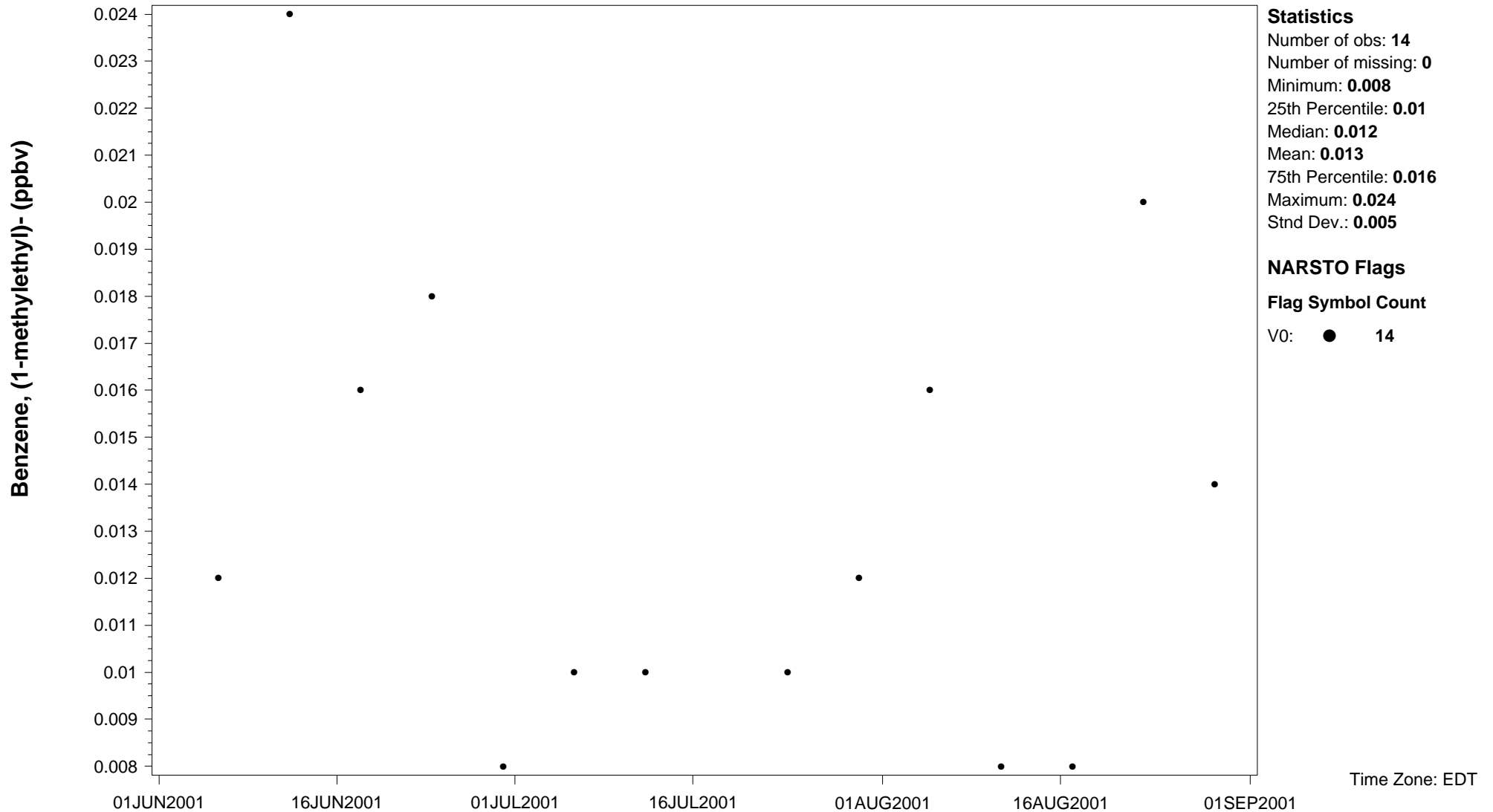


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1502** Variable name: **Benzene, (1-methylethyl)-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C98-82-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Kitchener West Ave. & Homewood, Ontario** Latitude: **43.433 deg.** Longitude: **-80.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

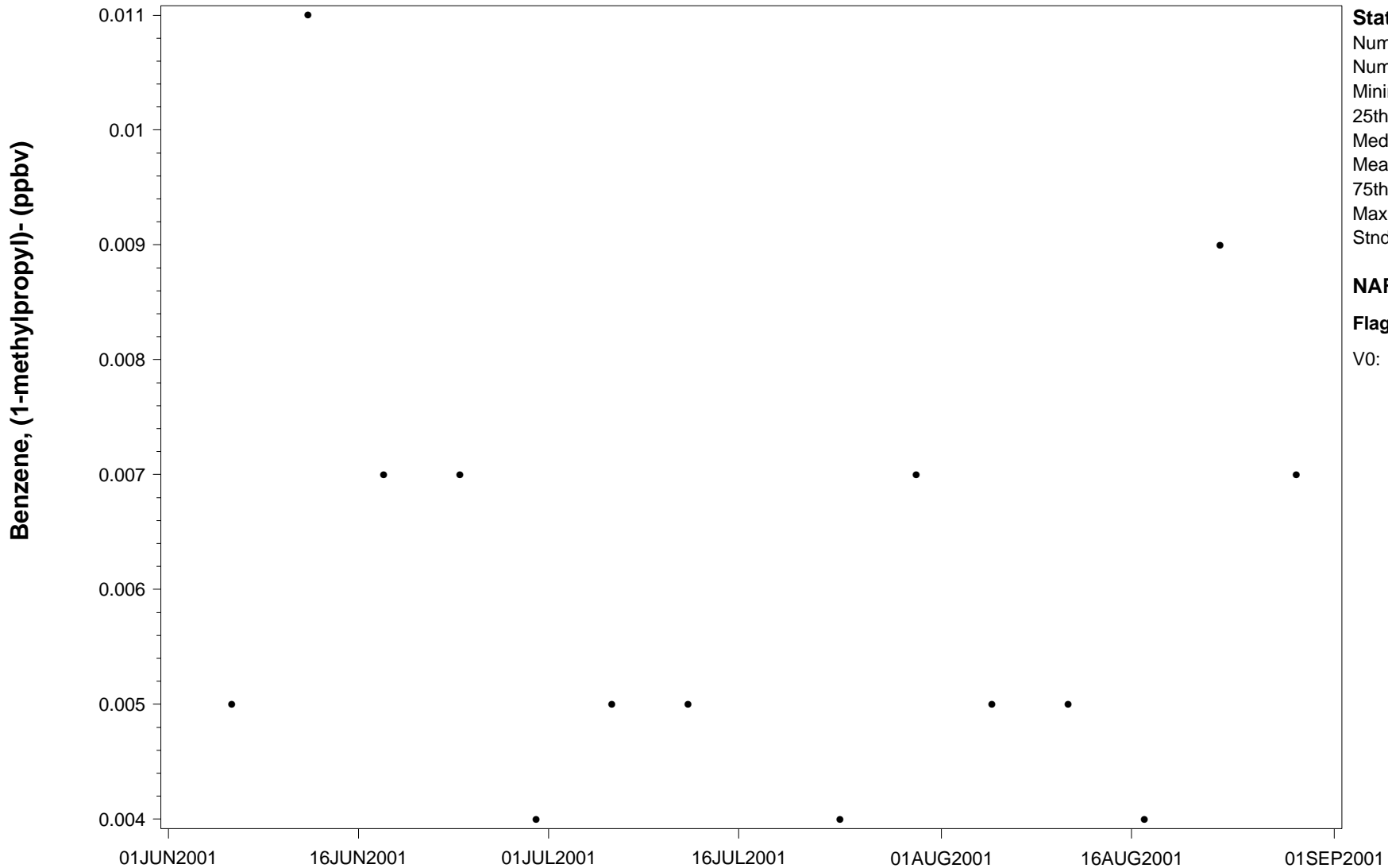


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1502** Variable name: **Benzene, (1-methylpropyl)-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C135-98-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Kitchener West Ave. & Homewood, Ontario** Latitude: **43.433 deg.** Longitude: **-80.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics
 Number of obs: **14**
 Number of missing: **0**
 Minimum: **0.004**
 25th Percentile: **0.005**
 Median: **0.005**
 Mean: **0.006**
 75th Percentile: **0.007**
 Maximum: **0.011**
 Stnd Dev.: **0.002**

NARSTO Flags
Flag Symbol Count
 V0: ● 14

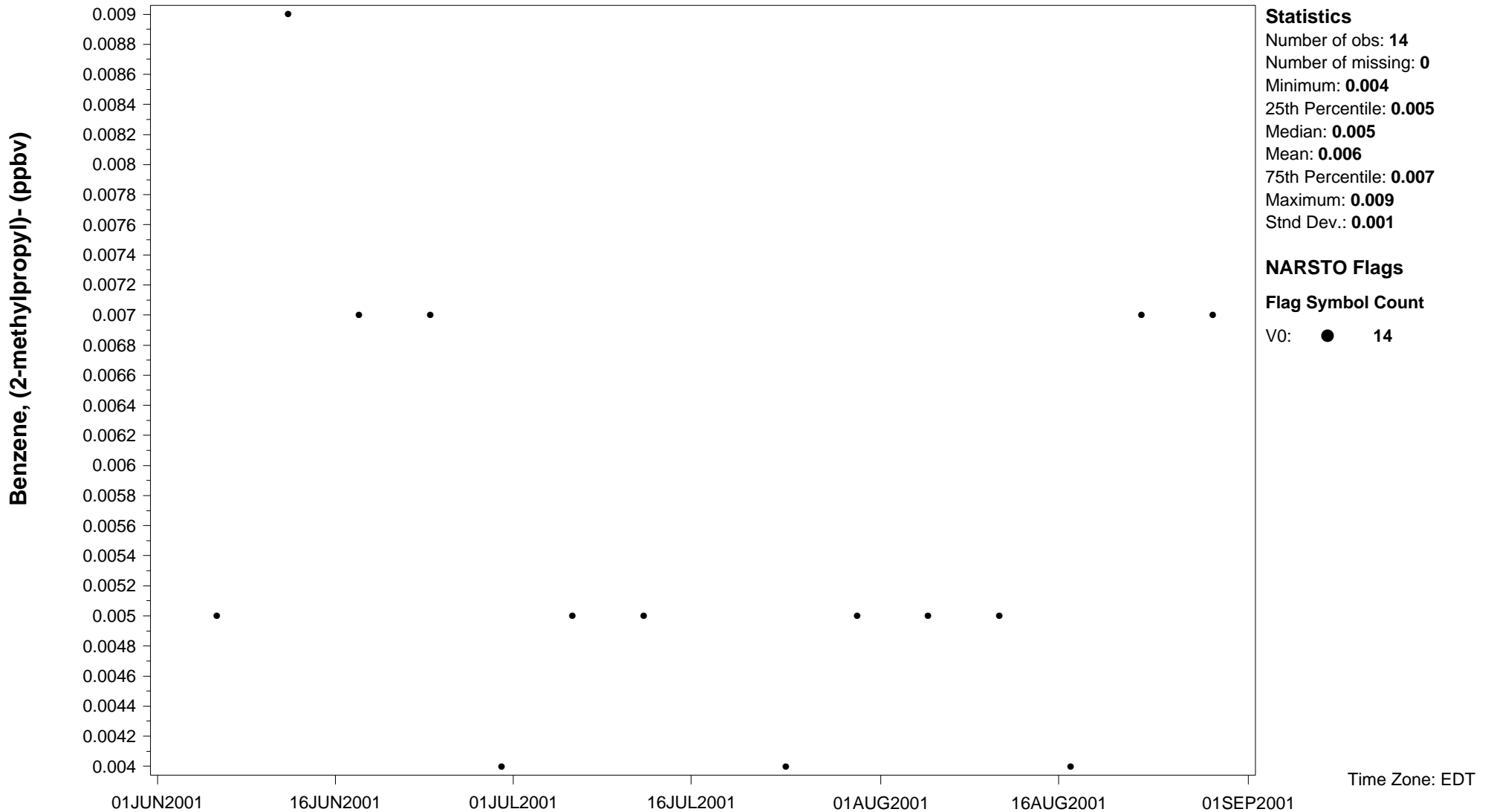
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1502** Variable name: **Benzene, (2-methylpropyl)-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C538-93-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Kitchener West Ave. & Homewood, Ontario** Latitude: **43.433 deg.** Longitude: **-80.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

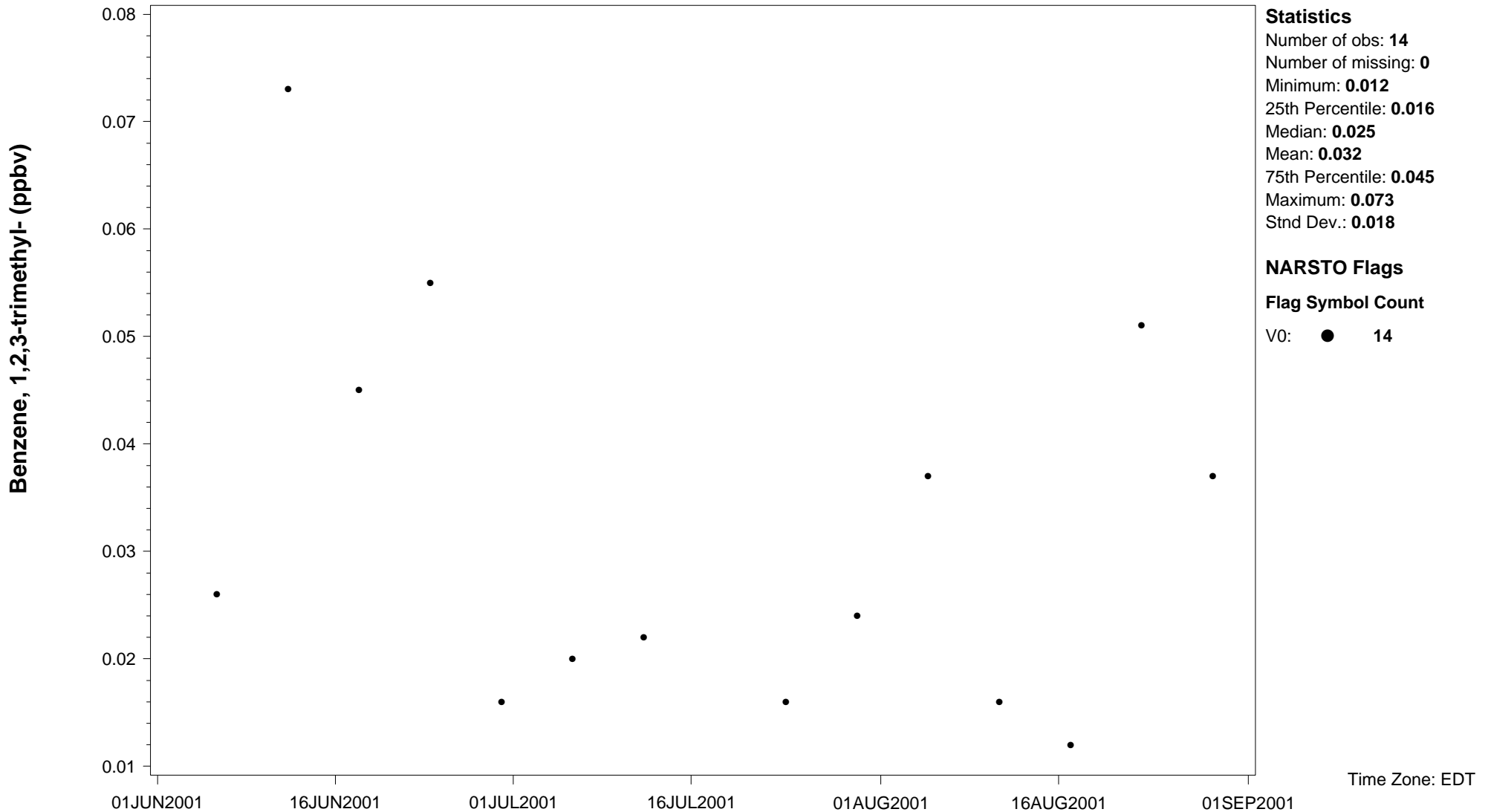


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1502** Variable name: **Benzene, 1,2,3-trimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C526-73-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Kitchener West Ave. & Homewood, Ontario** Latitude: **43.433 deg.** Longitude: **-80.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

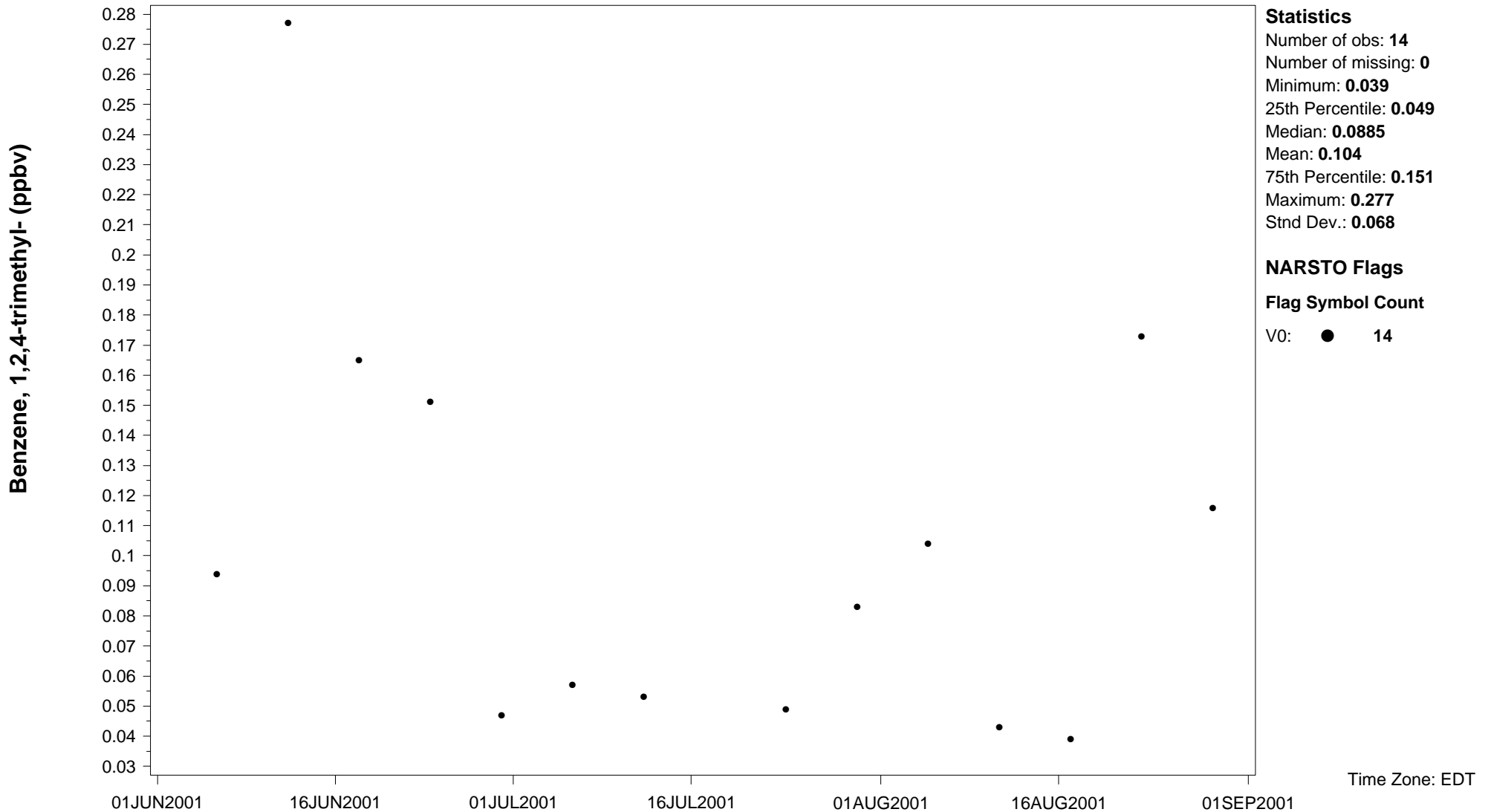


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1502** Variable name: **Benzene, 1,2,4-trimethyl-** Common Name: **1,2,4-Trimethylbenzene** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C95-63-6** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Kitchener West Ave. & Homewood, Ontario** Latitude: **43.433 deg.** Longitude: **-80.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

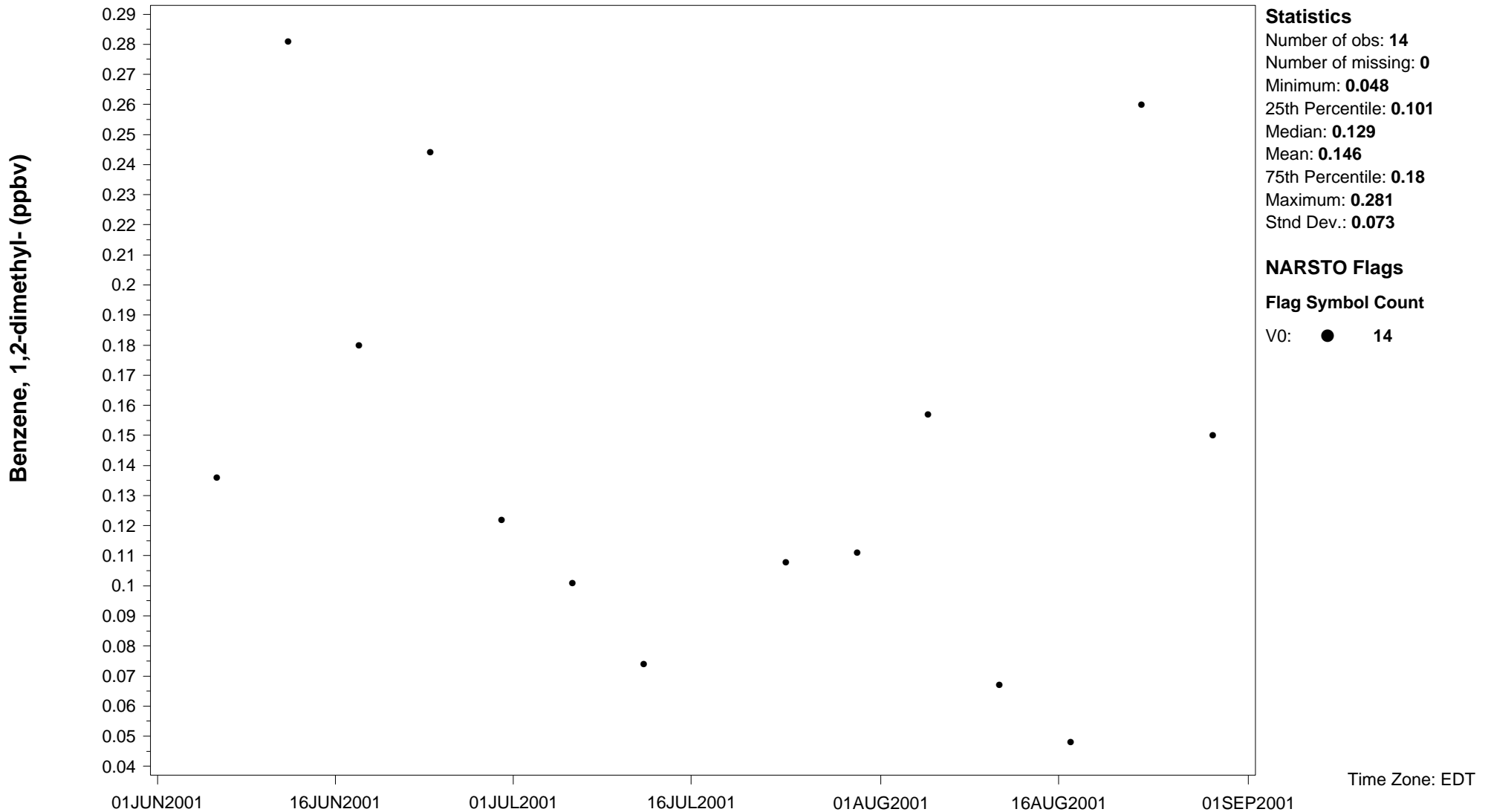


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1502** Variable name: **Benzene, 1,2-dimethyl-** Common Name: **o-Xylene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C95-47-6** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Kitchener West Ave. & Homewood, Ontario** Latitude: **43.433 deg.** Longitude: **-80.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

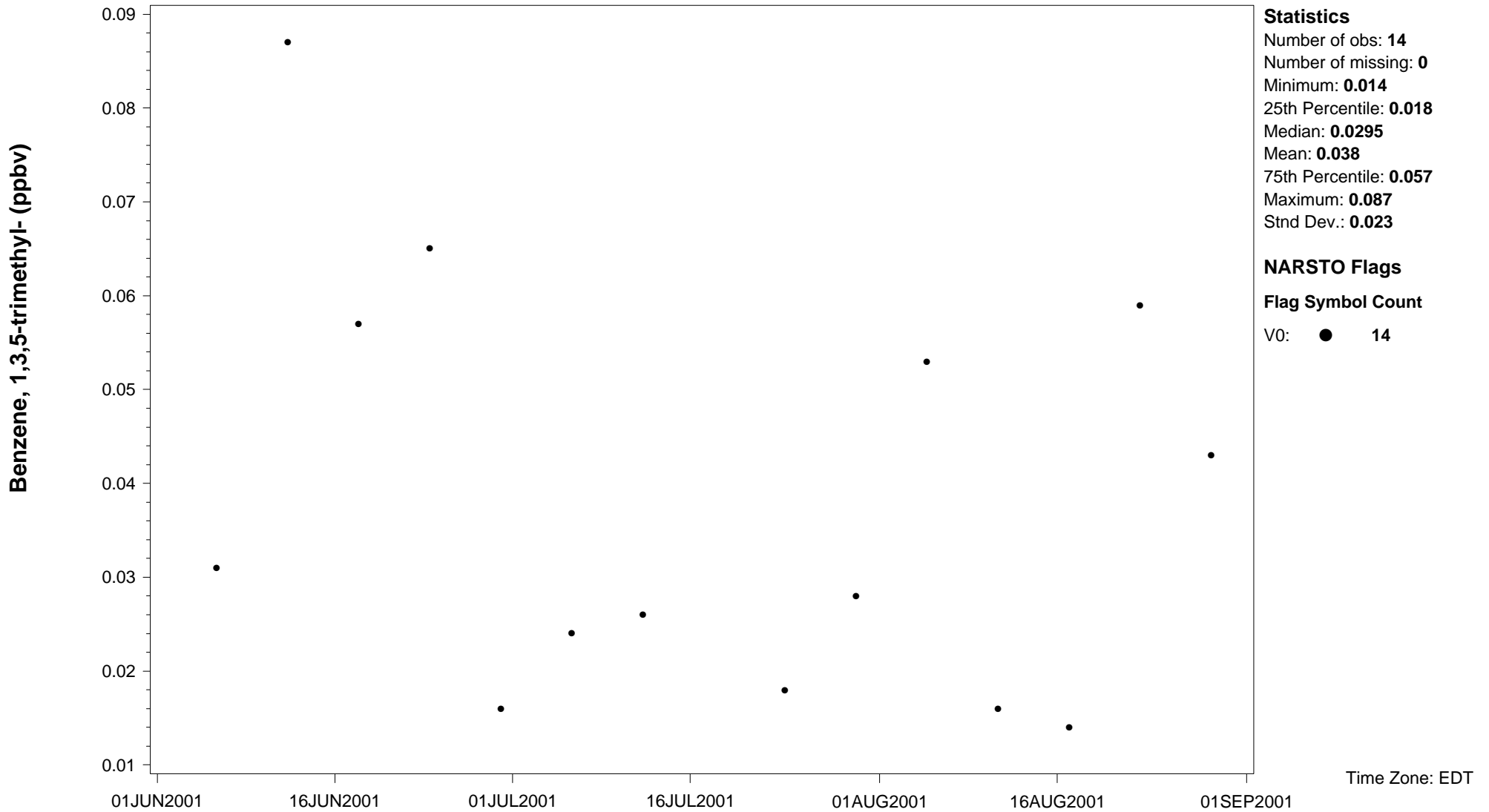


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1502** Variable name: **Benzene, 1,3,5-trimethyl-** Common Name: **1,3,5-Trimethylbenzene** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C108-67-8** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Kitchener West Ave. & Homewood, Ontario** Latitude: **43.433 deg.** Longitude: **-80.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

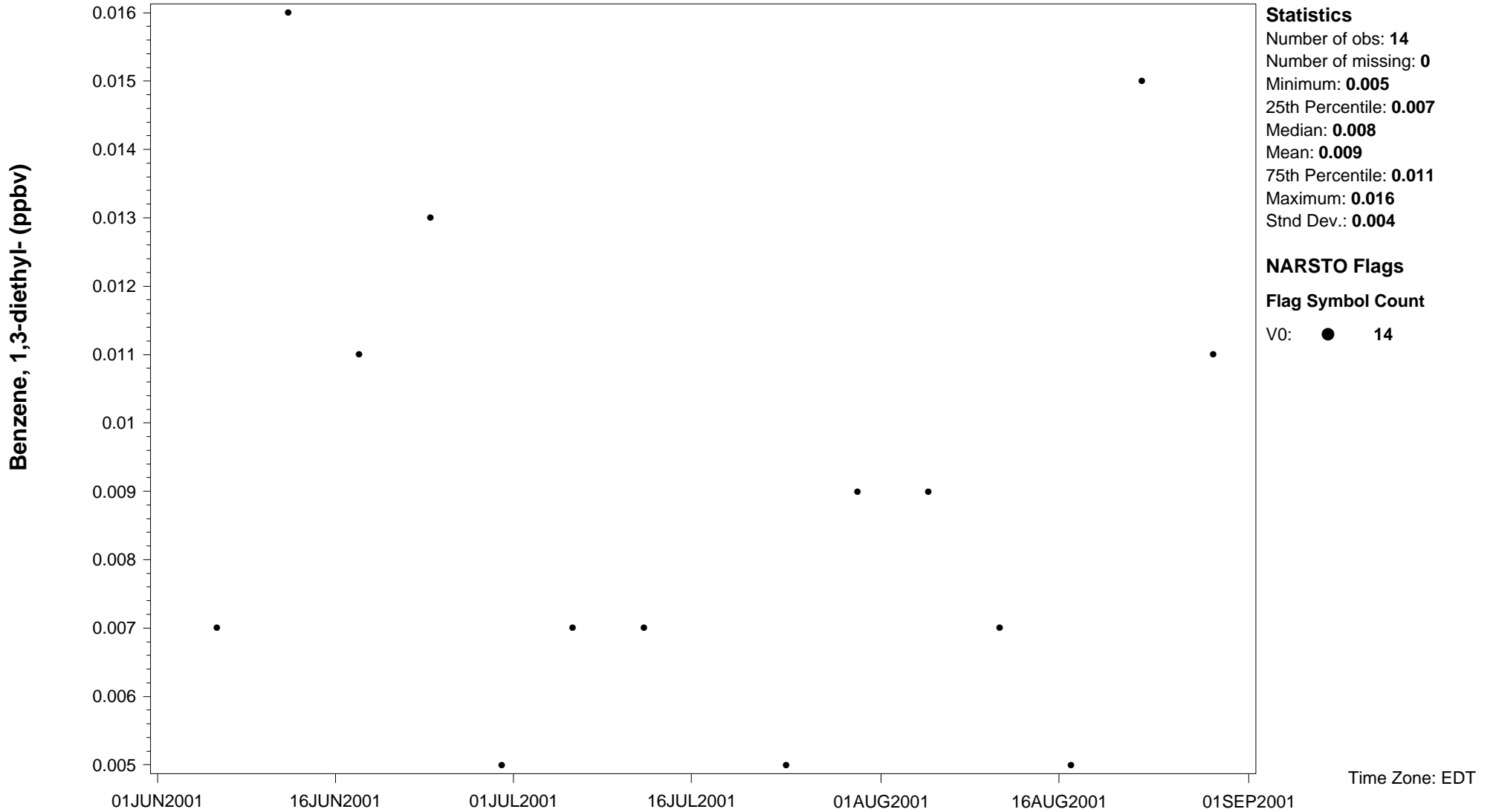


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1502** Variable name: **Benzene, 1,3-diethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C141-93-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Kitchener West Ave. & Homewood, Ontario** Latitude: **43.433 deg.** Longitude: **-80.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

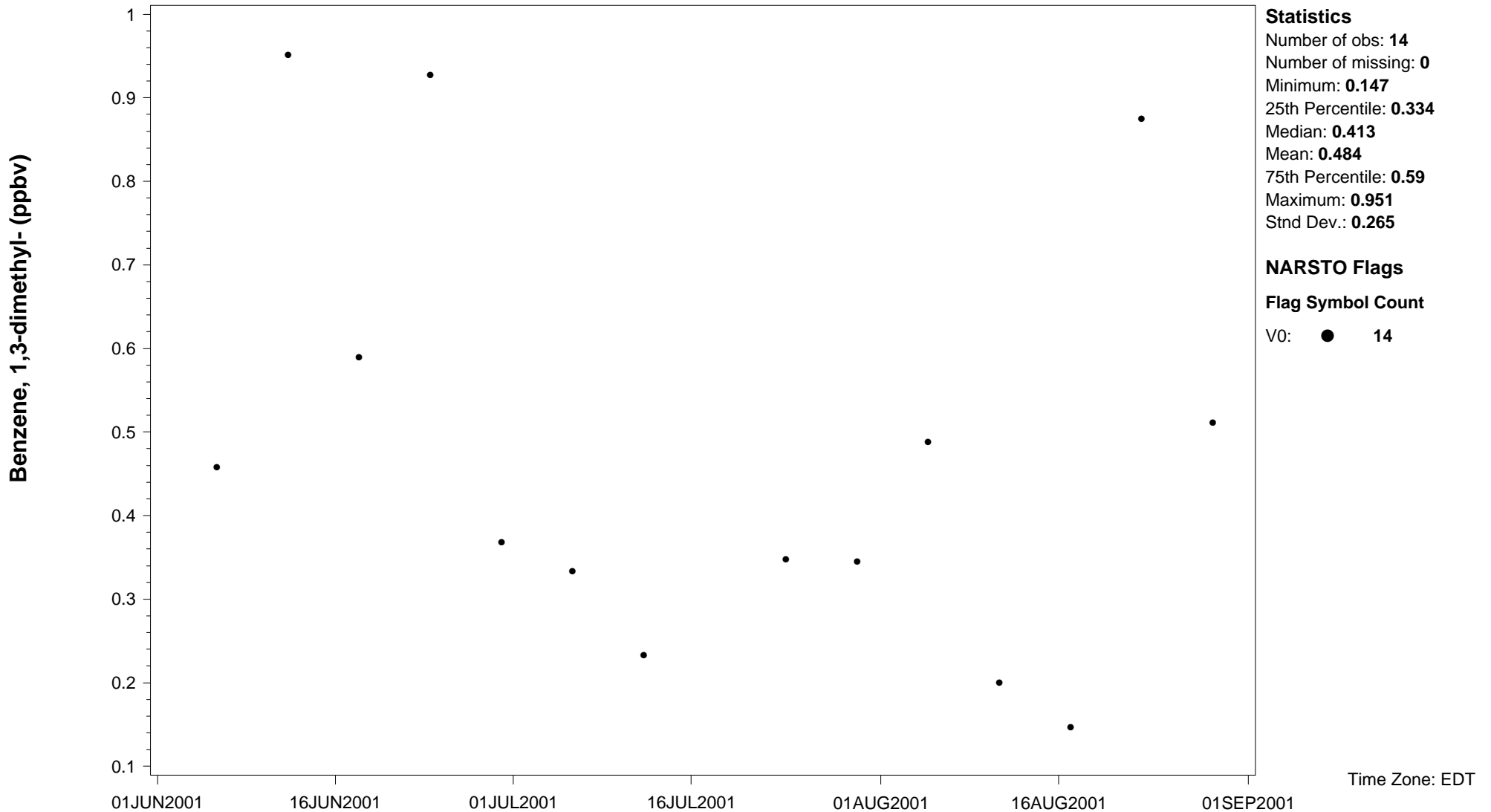


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1502** Variable name: **Benzene, 1,3-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C108-38-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Kitchener West Ave. & Homewood, Ontario** Latitude: **43.433 deg.** Longitude: **-80.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

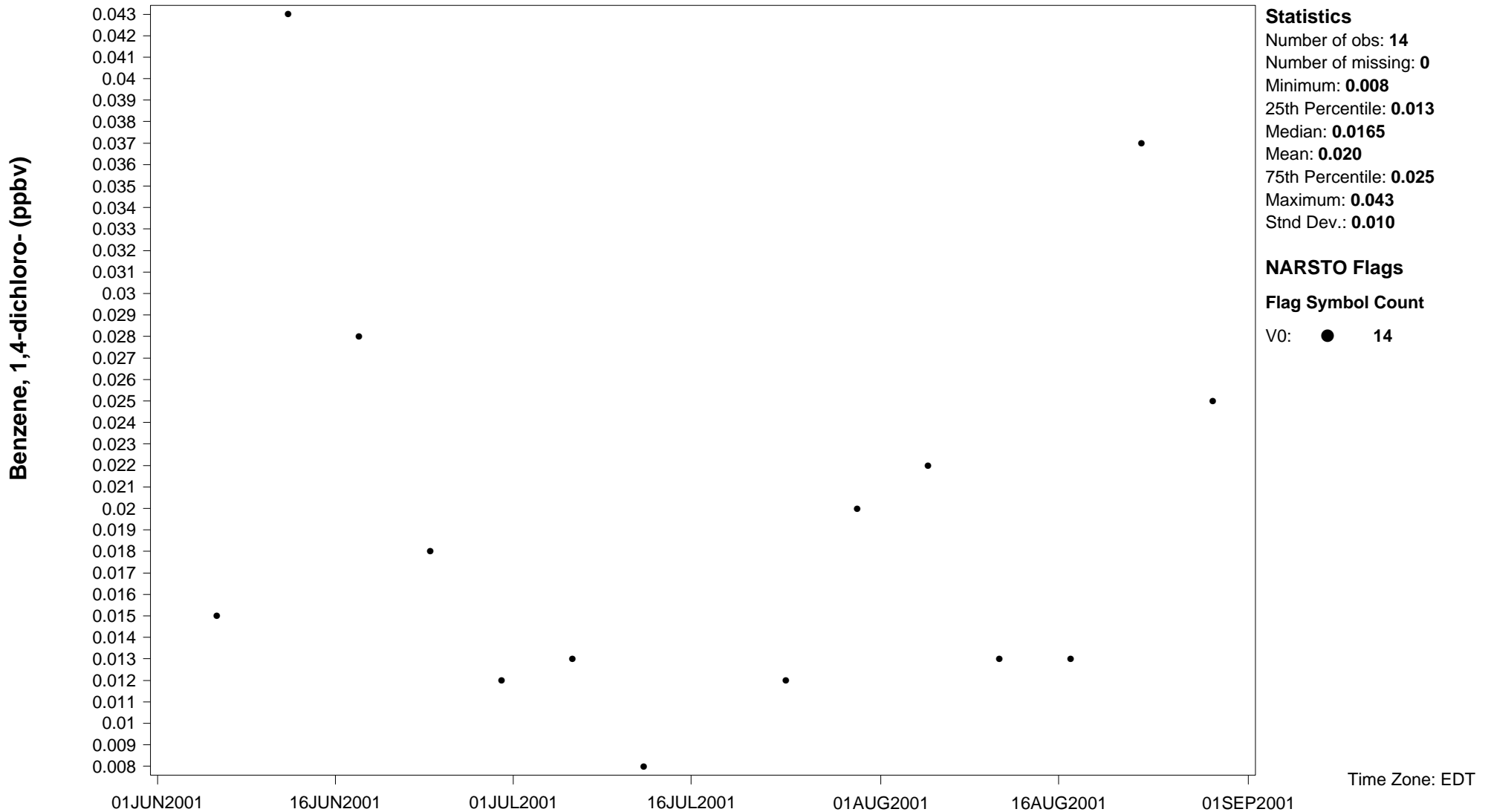


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1502** Variable name: **Benzene, 1,4-dichloro-** Common Name: **1,4-Dichlorobenzene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C106-46-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Kitchener West Ave. & Homewood, Ontario** Latitude: **43.433 deg.** Longitude: **-80.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

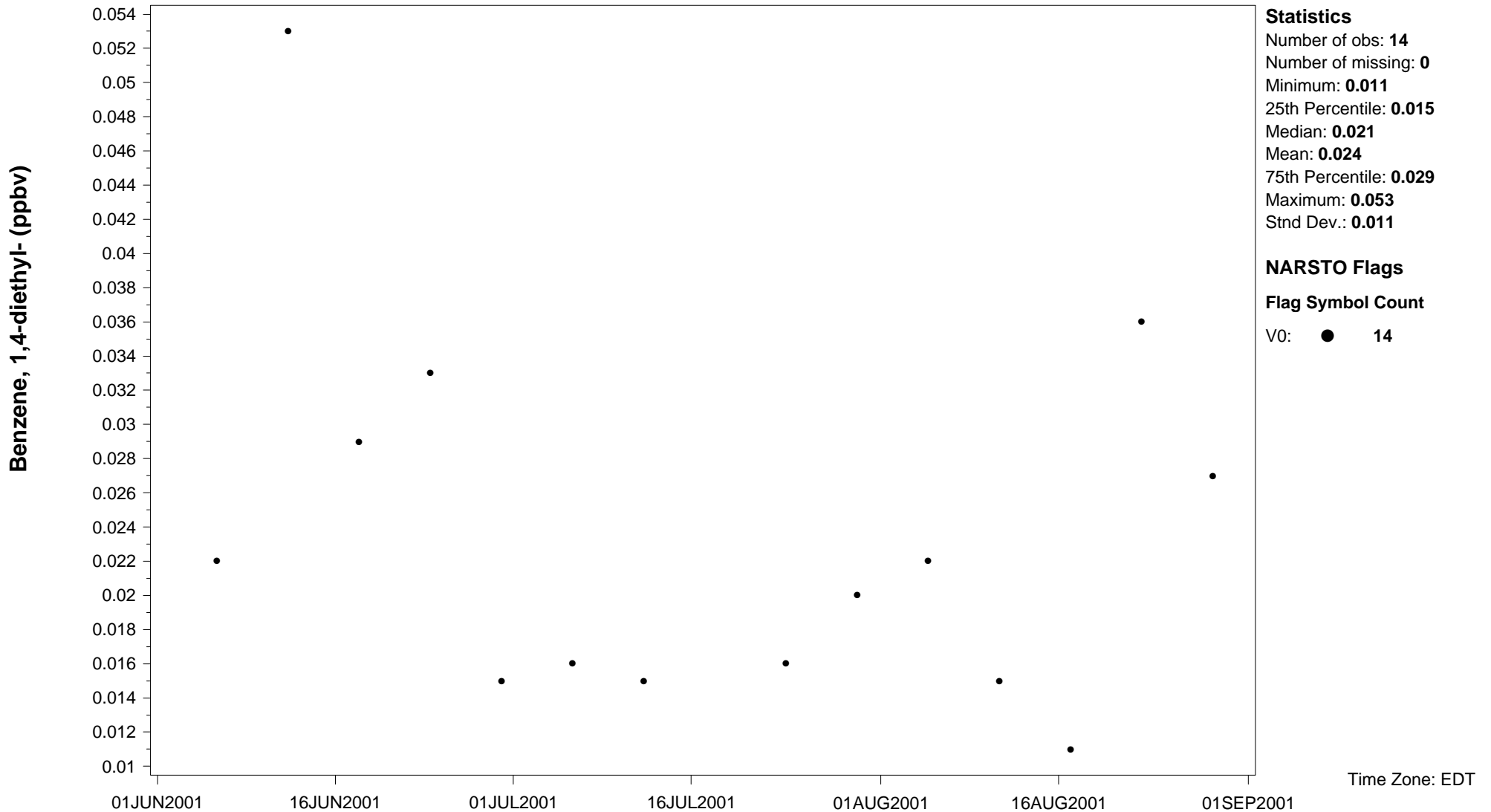


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1502** Variable name: **Benzene, 1,4-diethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C105-05-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Kitchener West Ave. & Homewood, Ontario** Latitude: **43.433 deg.** Longitude: **-80.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

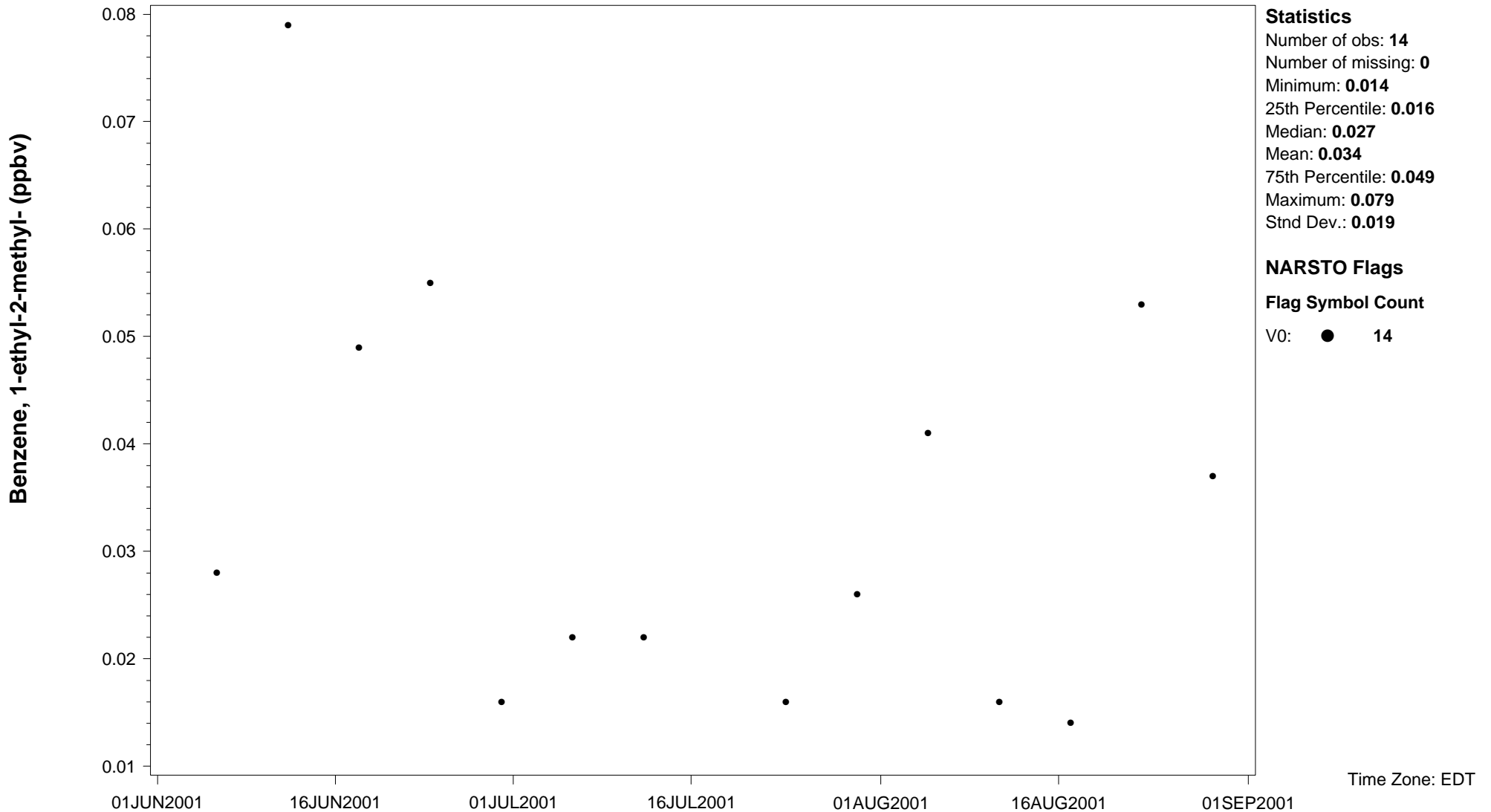


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1502** Variable name: **Benzene, 1-ethyl-2-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C611-14-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Kitchener West Ave. & Homewood, Ontario** Latitude: **43.433 deg.** Longitude: **-80.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

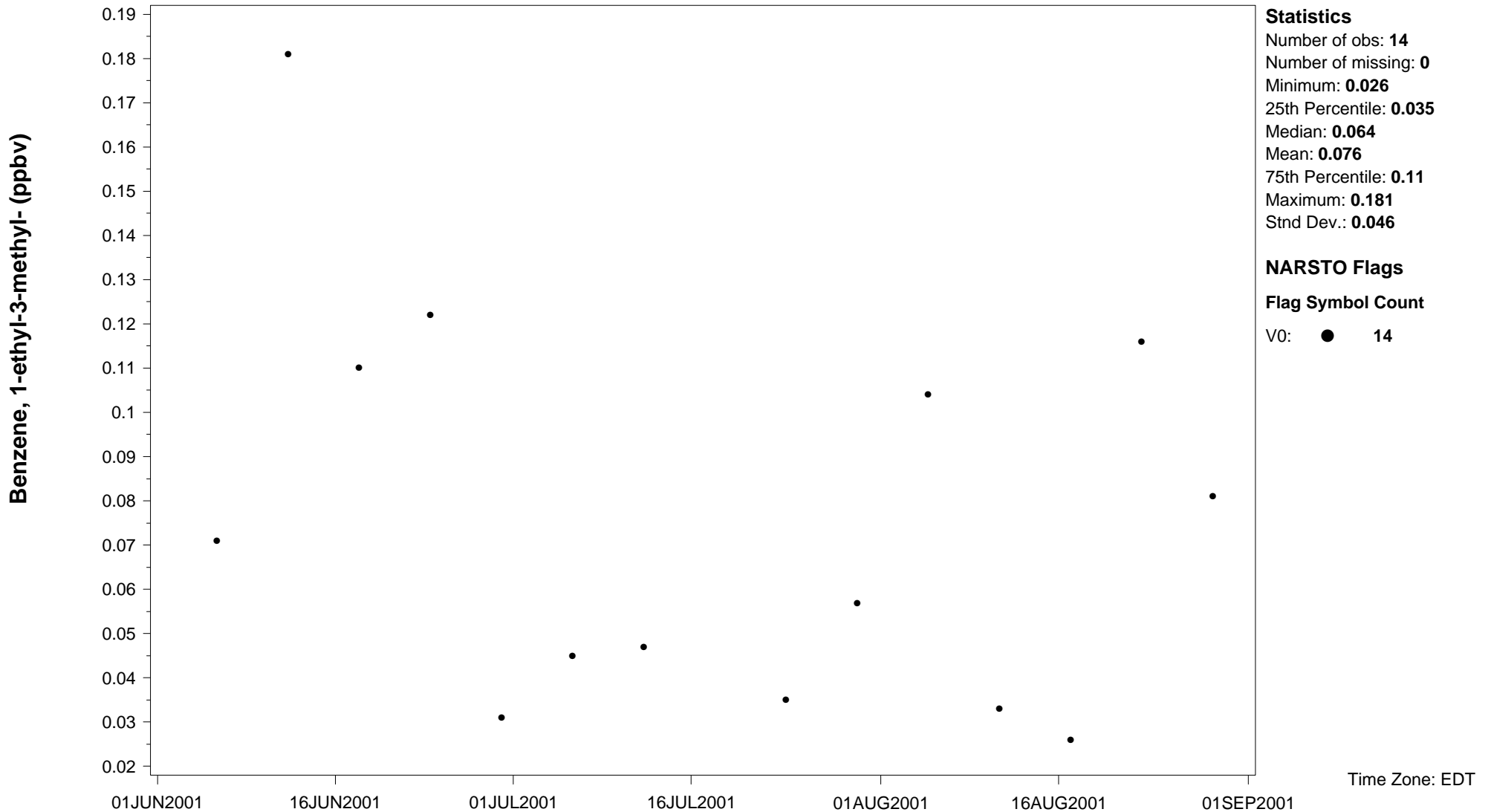


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1502** Variable name: **Benzene, 1-ethyl-3-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C620-14-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Kitchener West Ave. & Homewood, Ontario** Latitude: **43.433 deg.** Longitude: **-80.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

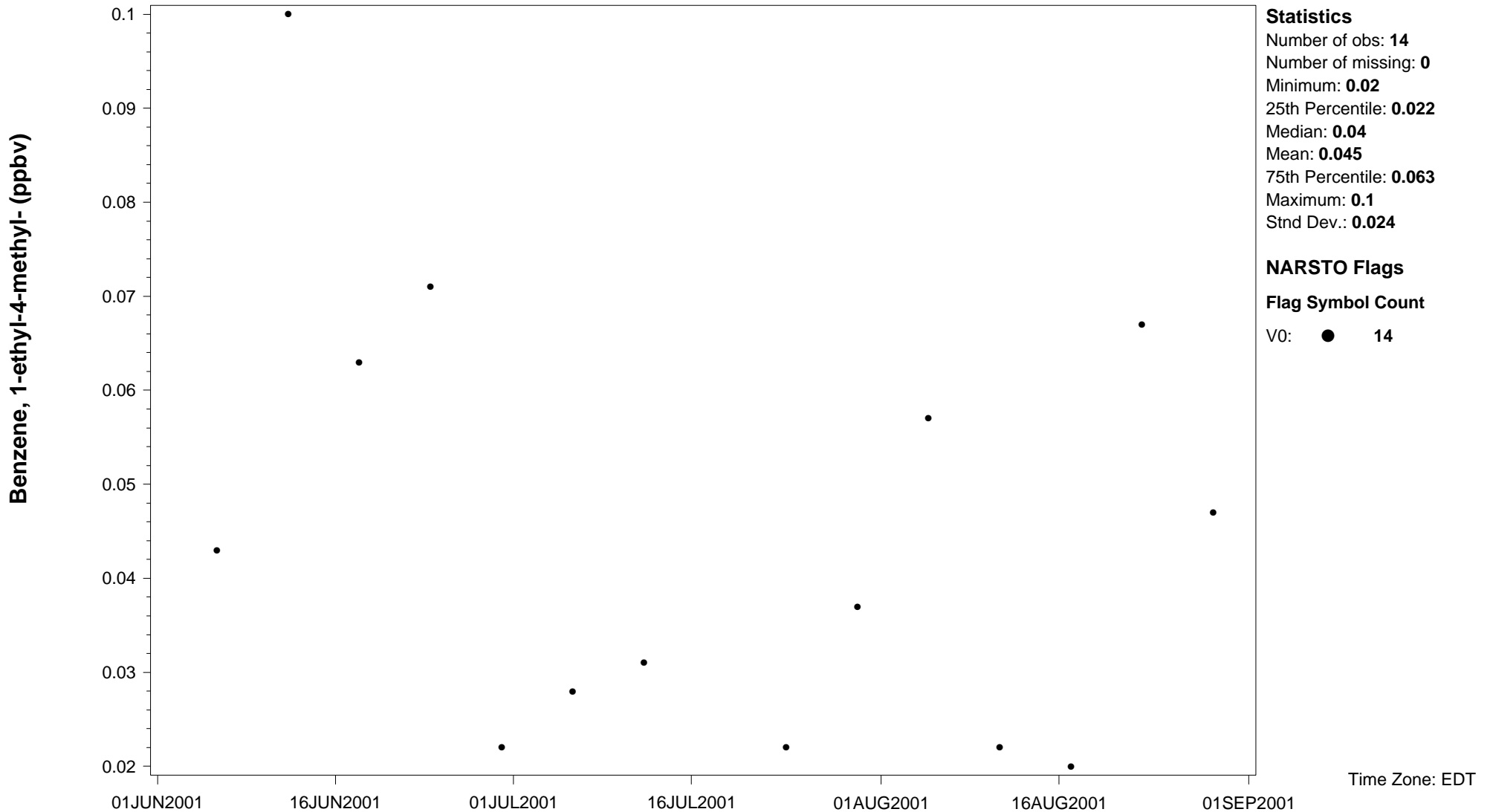


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1502** Variable name: **Benzene, 1-ethyl-4-methyl-** Common Name: **4-Ethyltoluene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C622-96-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Kitchener West Ave. & Homewood, Ontario** Latitude: **43.433 deg.** Longitude: **-80.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

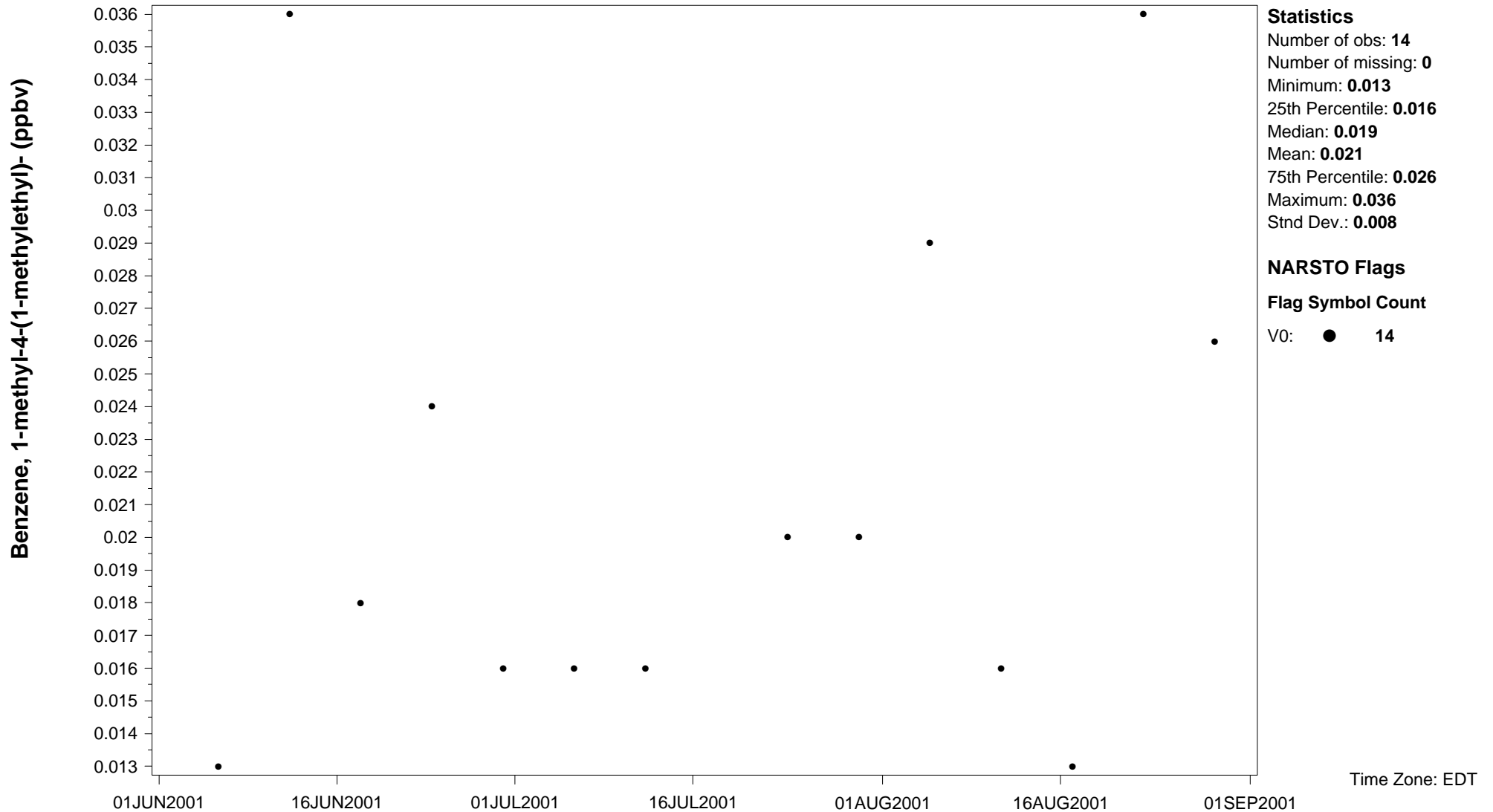


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1502** Variable name: **Benzene, 1-methyl-4-(1-methylethyl)-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C99-87-6** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Kitchener West Ave. & Homewood, Ontario** Latitude: **43.433 deg.** Longitude: **-80.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

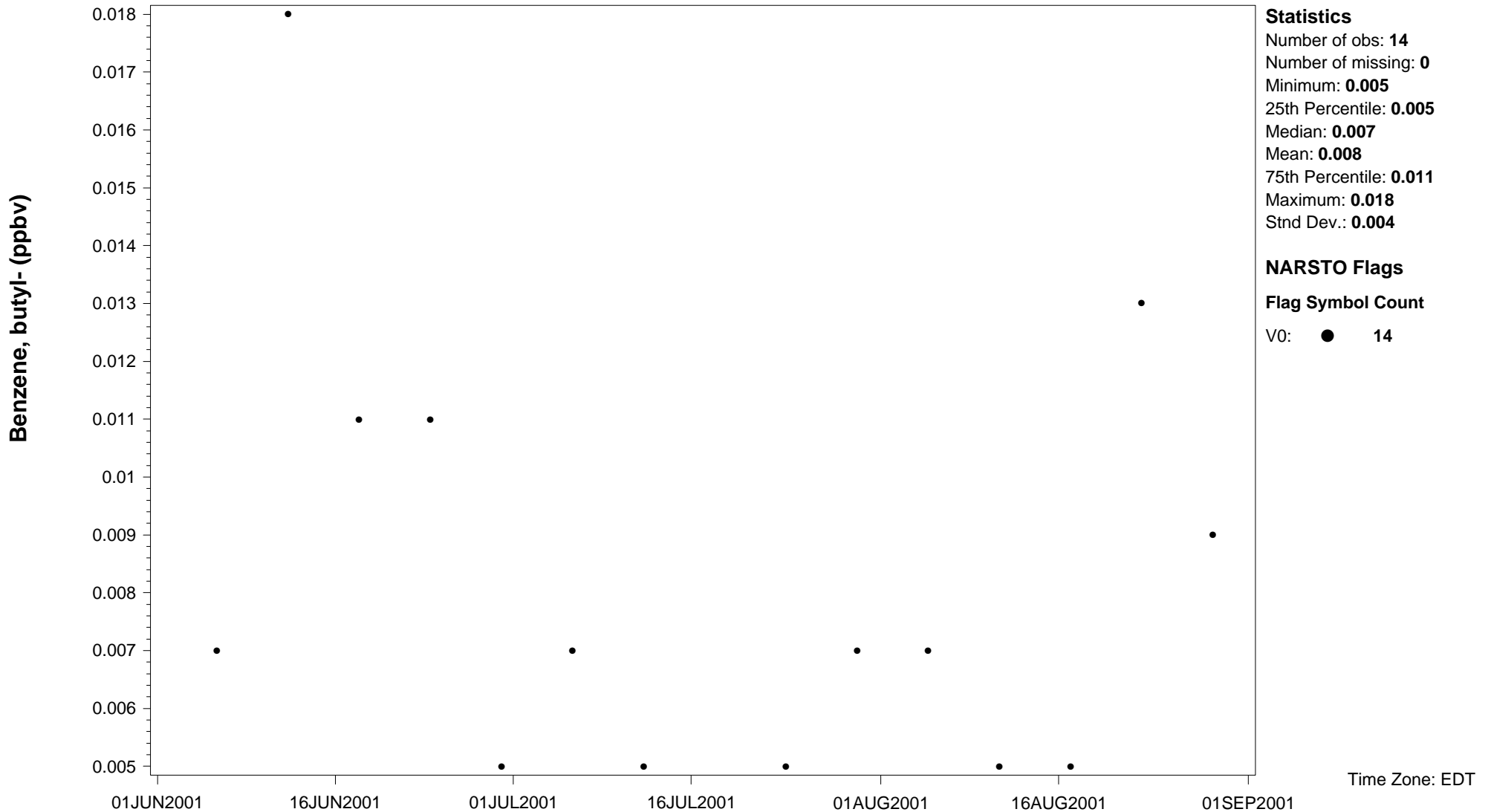


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1502** Variable name: **Benzene, butyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C104-51-8** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Kitchener West Ave. & Homewood, Ontario** Latitude: **43.433 deg.** Longitude: **-80.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

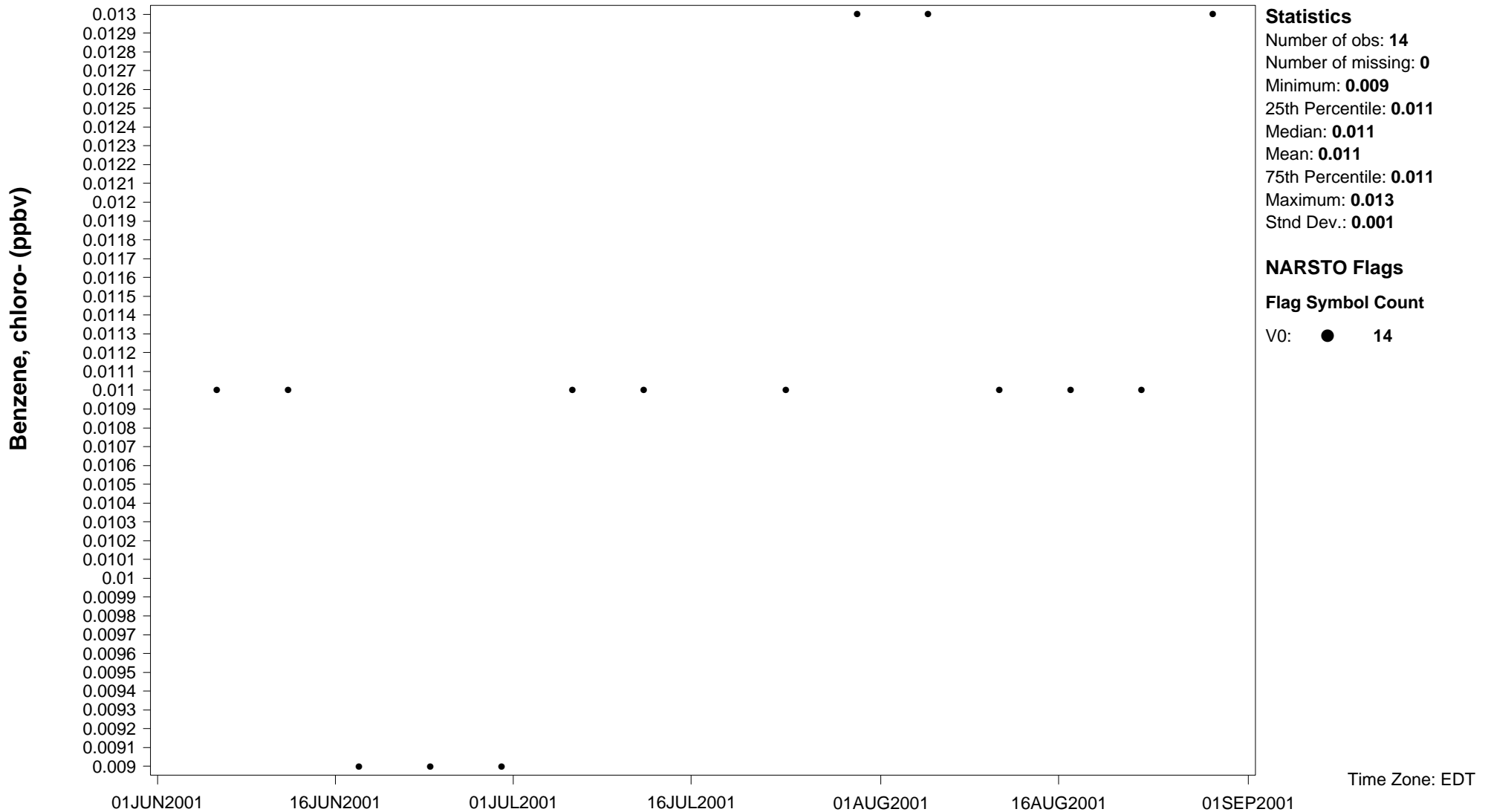


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1502** Variable name: **Benzene, chloro-** Common Name: **Chlorobenzene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C108-90-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Kitchener West Ave. & Homewood, Ontario** Latitude: **43.433 deg.** Longitude: **-80.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

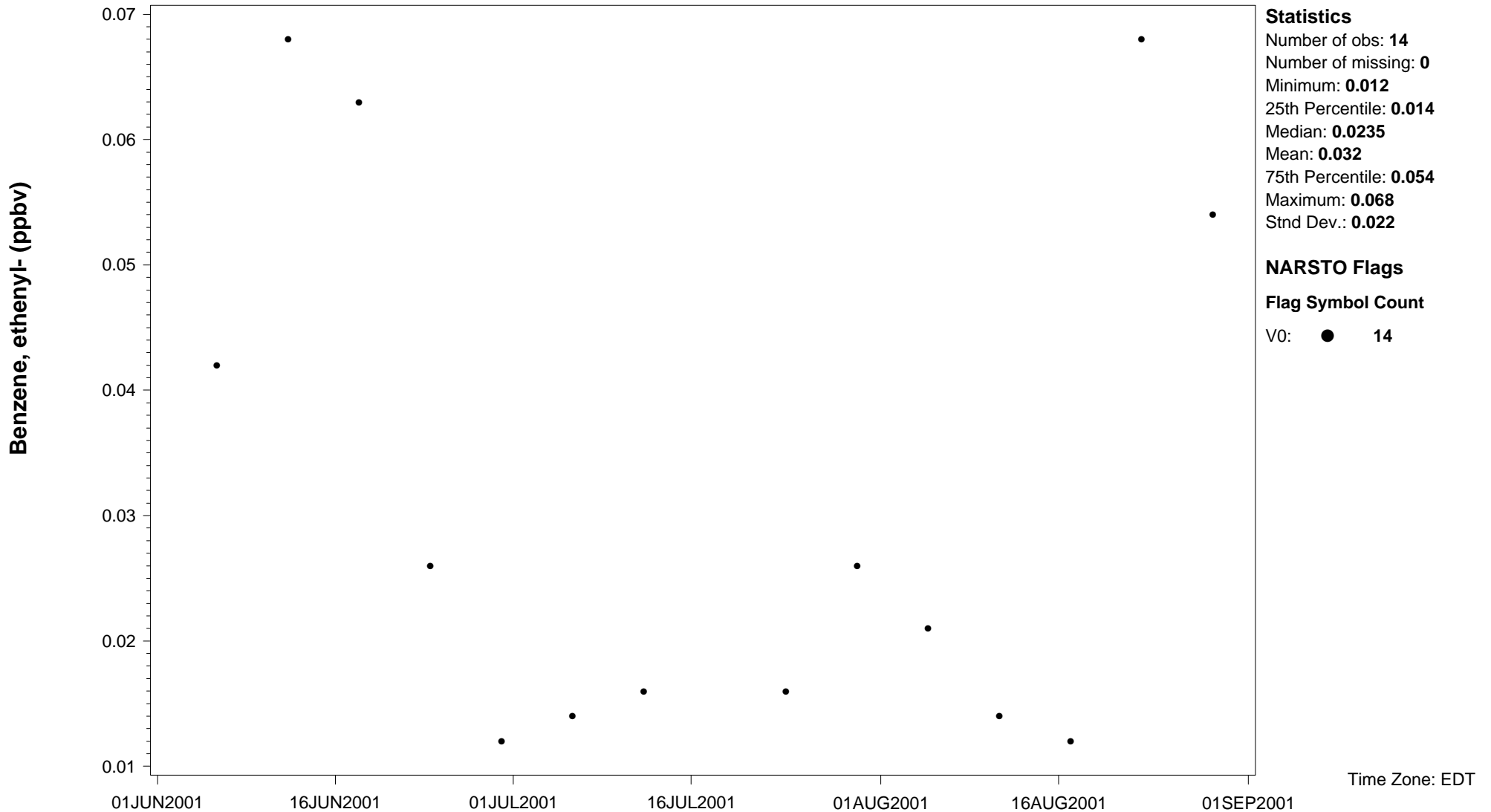


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1502** Variable name: **Benzene, ethenyl-** Common Name: **Styrene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C100-42-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0**

Site Name: **Kitchener West Ave. & Homewood, Ontario** Latitude: **43.433 deg.** Longitude: **-80.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

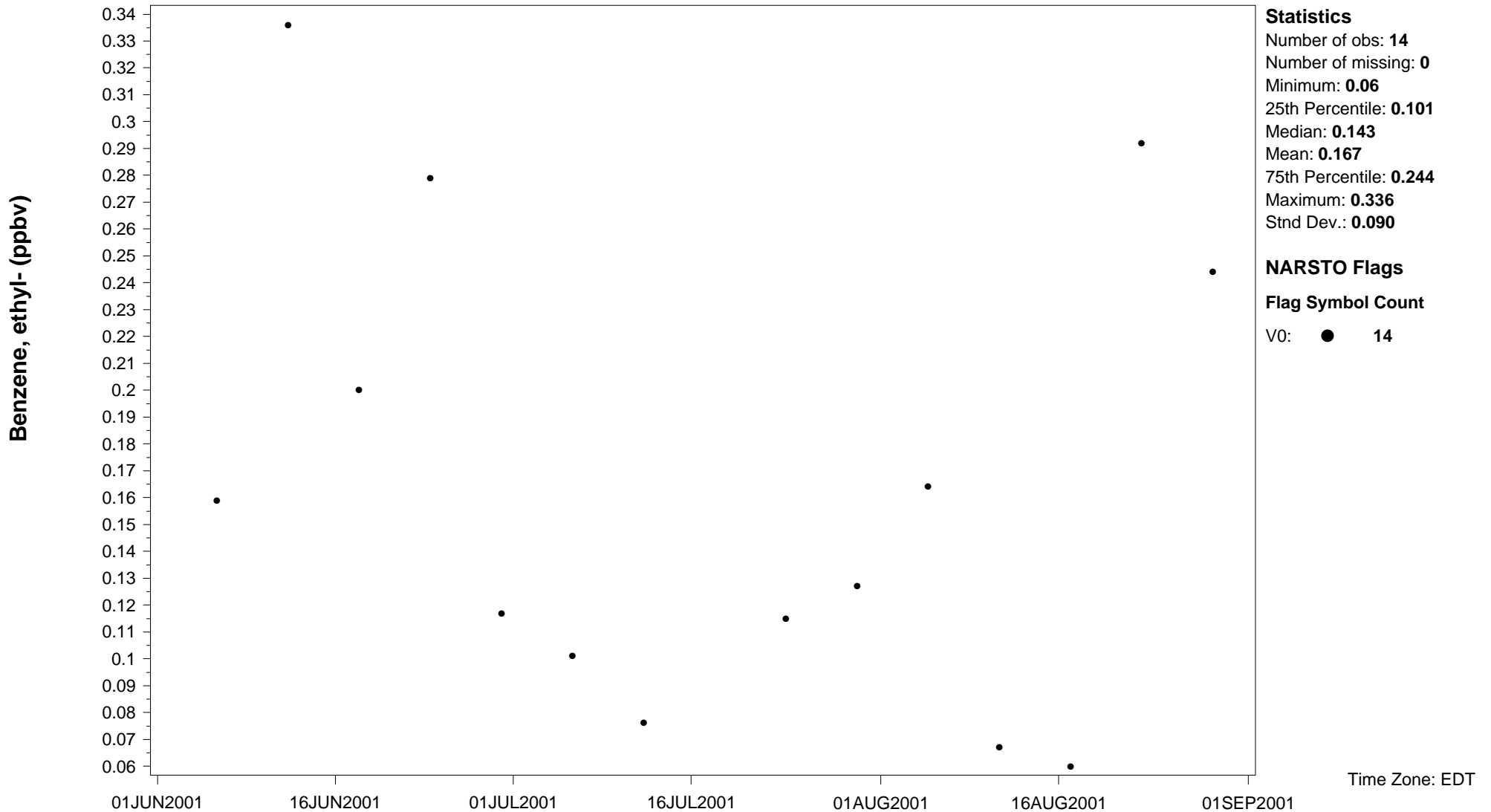


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1502** Variable name: **Benzene, ethyl-** Common Name: **Ethylbenzene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C100-41-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Kitchener West Ave. & Homewood, Ontario** Latitude: **43.433 deg.** Longitude: **-80.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

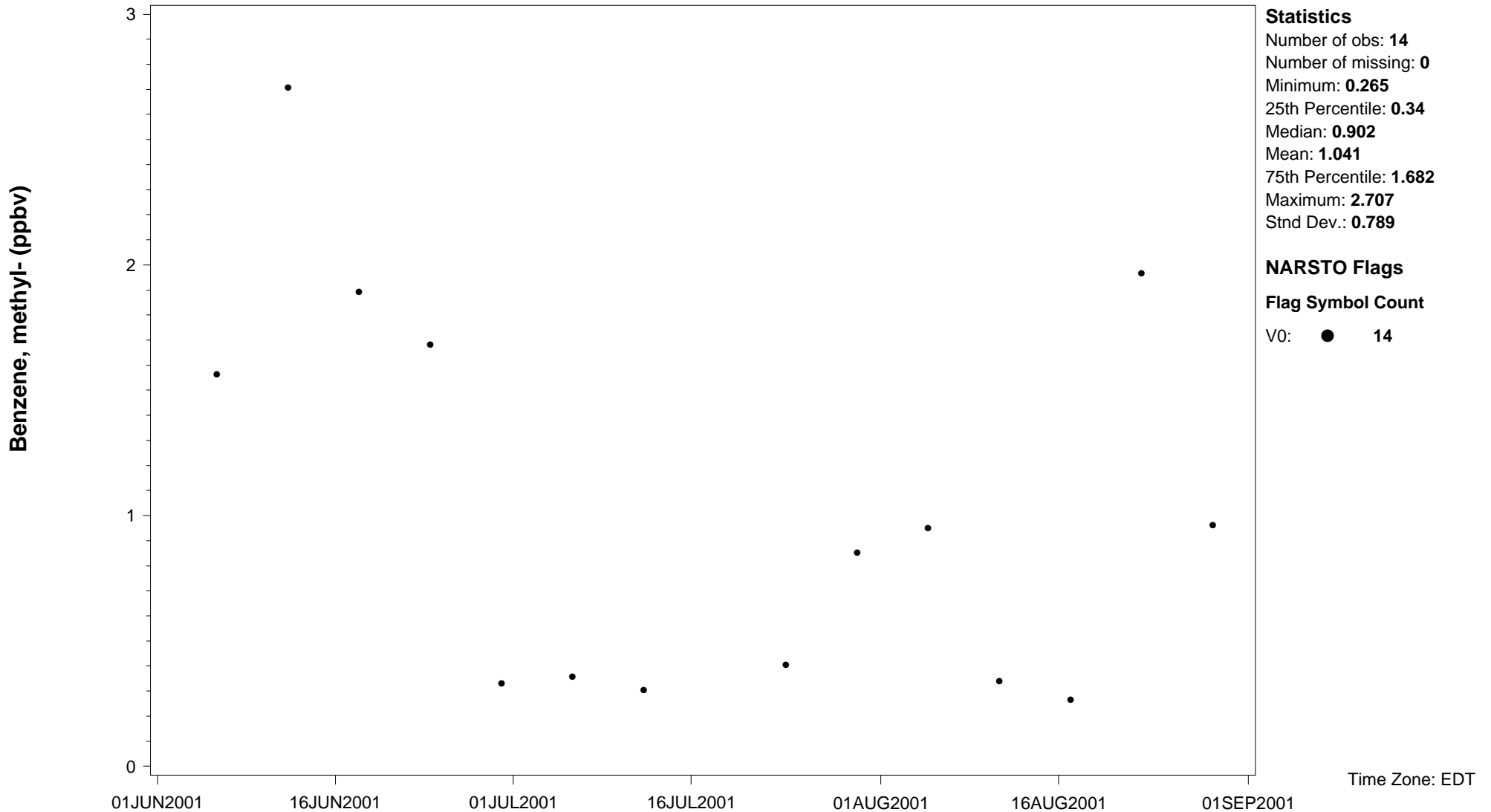


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1502** Variable name: **Benzene, methyl-** Common Name: **Toluene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C108-88-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Kitchener West Ave. & Homewood, Ontario** Latitude: **43.433 deg.** Longitude: **-80.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

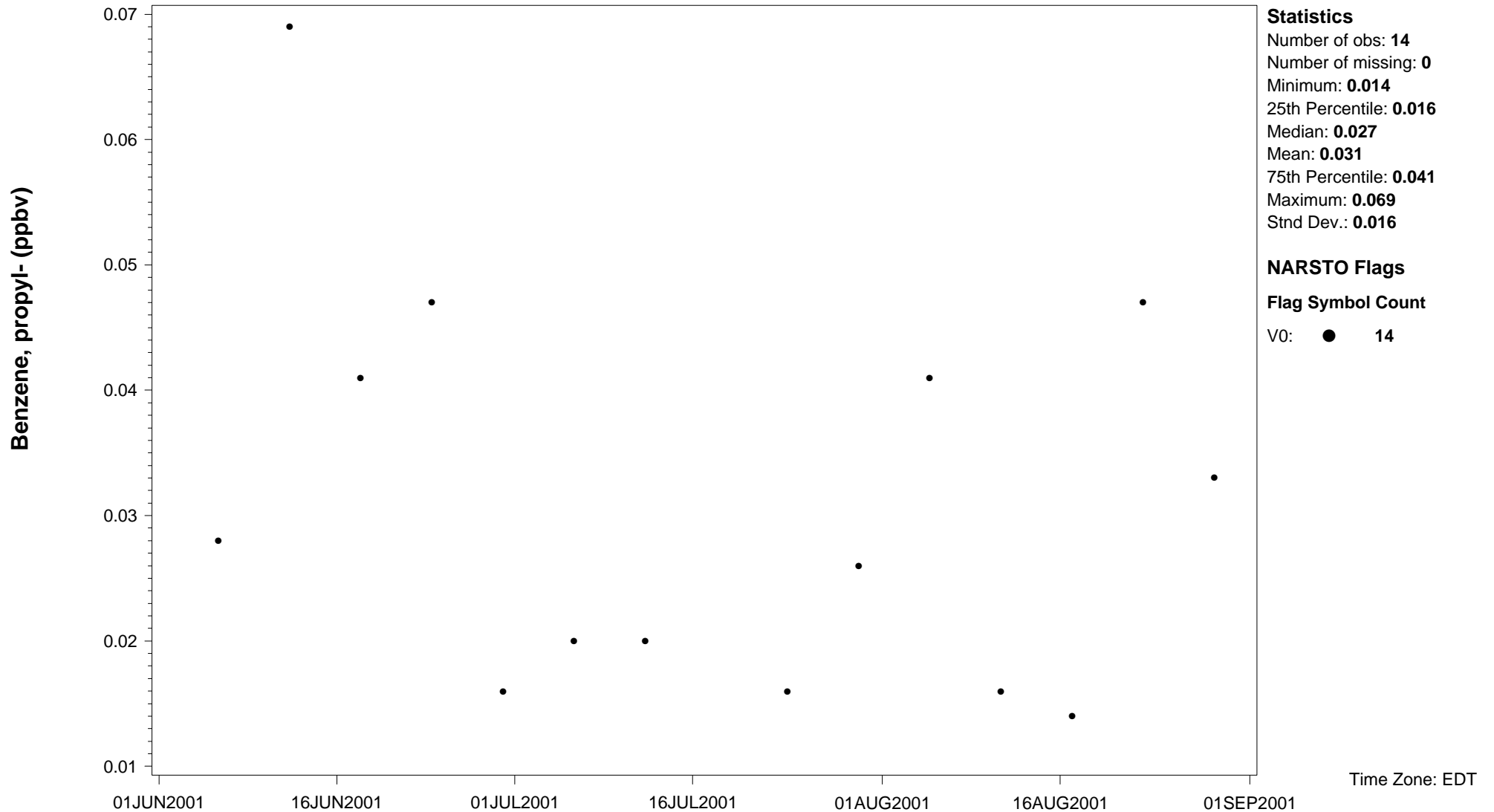


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1502** Variable name: **Benzene, propyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C103-65-1** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Kitchener West Ave. & Homewood, Ontario** Latitude: **43.433 deg.** Longitude: **-80.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

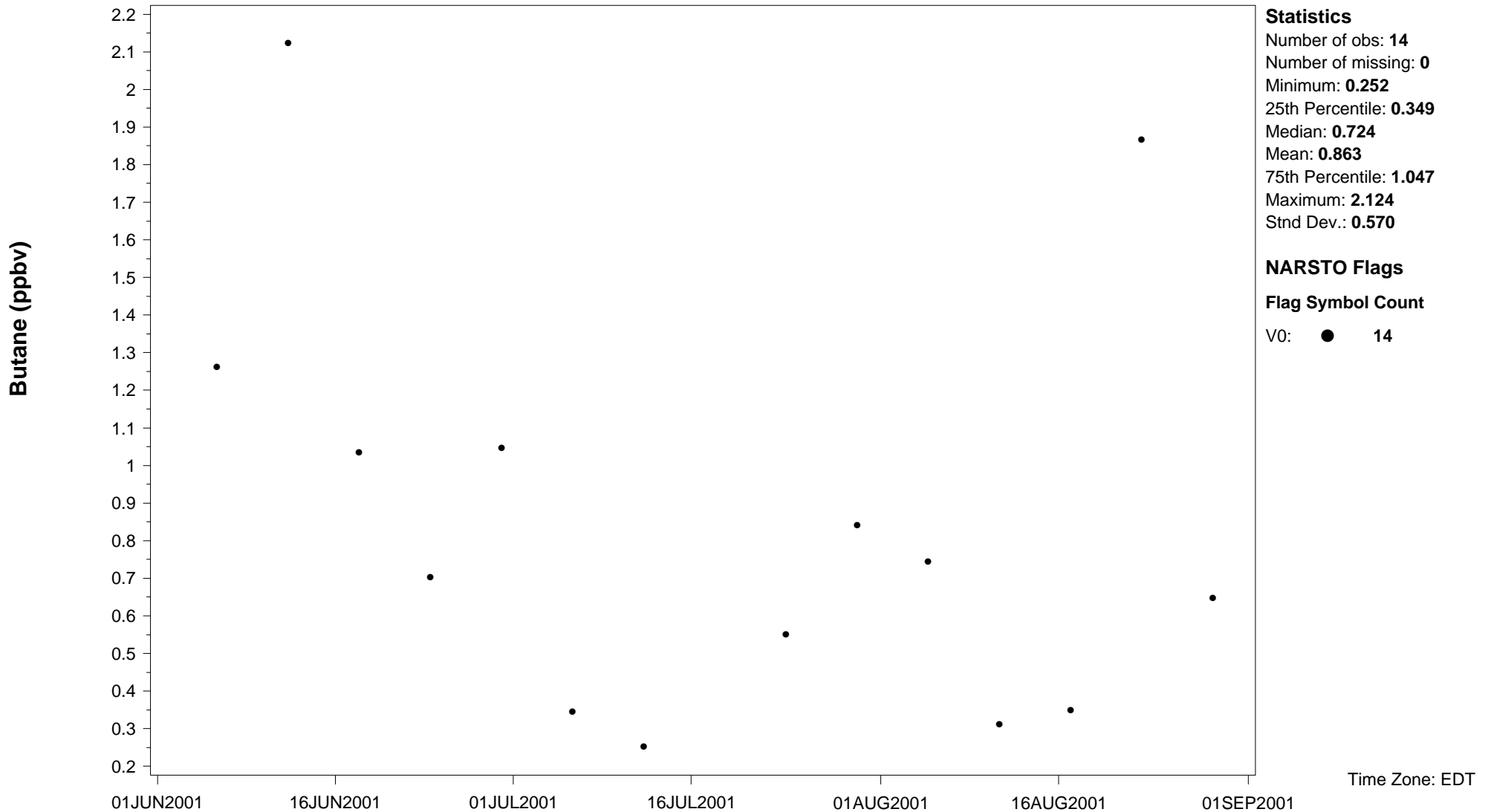


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1502** Variable name: **Butane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C106-97-8** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.025**

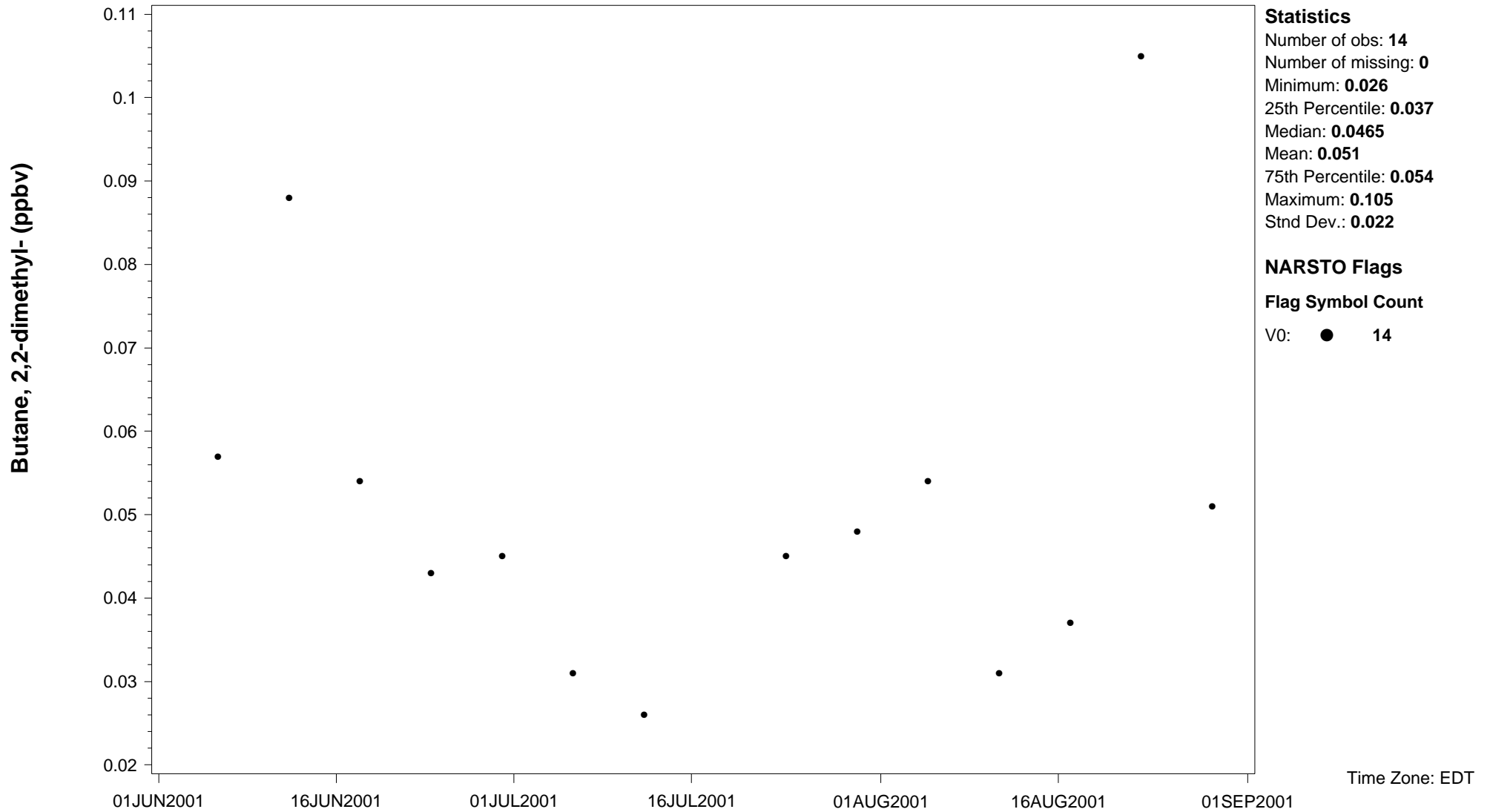
Site Name: **Kitchener West Ave. & Homewood, Ontario** Latitude: **43.433 deg.** Longitude: **-80.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1502** Variable name: **Butane, 2,2-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-83-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**
 Site Name: **Kitchener West Ave. & Homewood, Ontario** Latitude: **43.433 deg.** Longitude: **-80.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

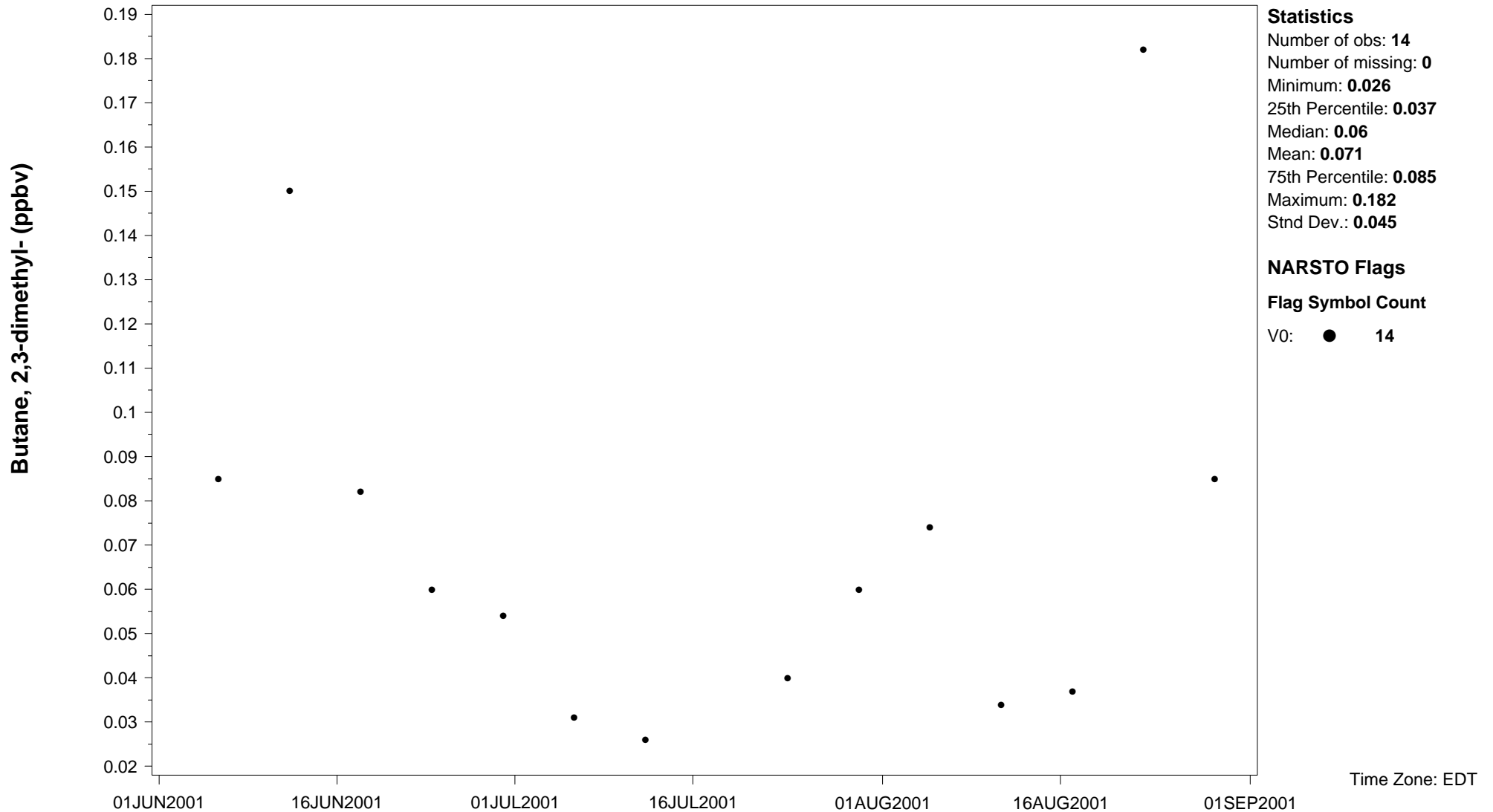


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1502** Variable name: **Butane, 2,3-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C79-29-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Kitchener West Ave. & Homewood, Ontario** Latitude: **43.433 deg.** Longitude: **-80.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

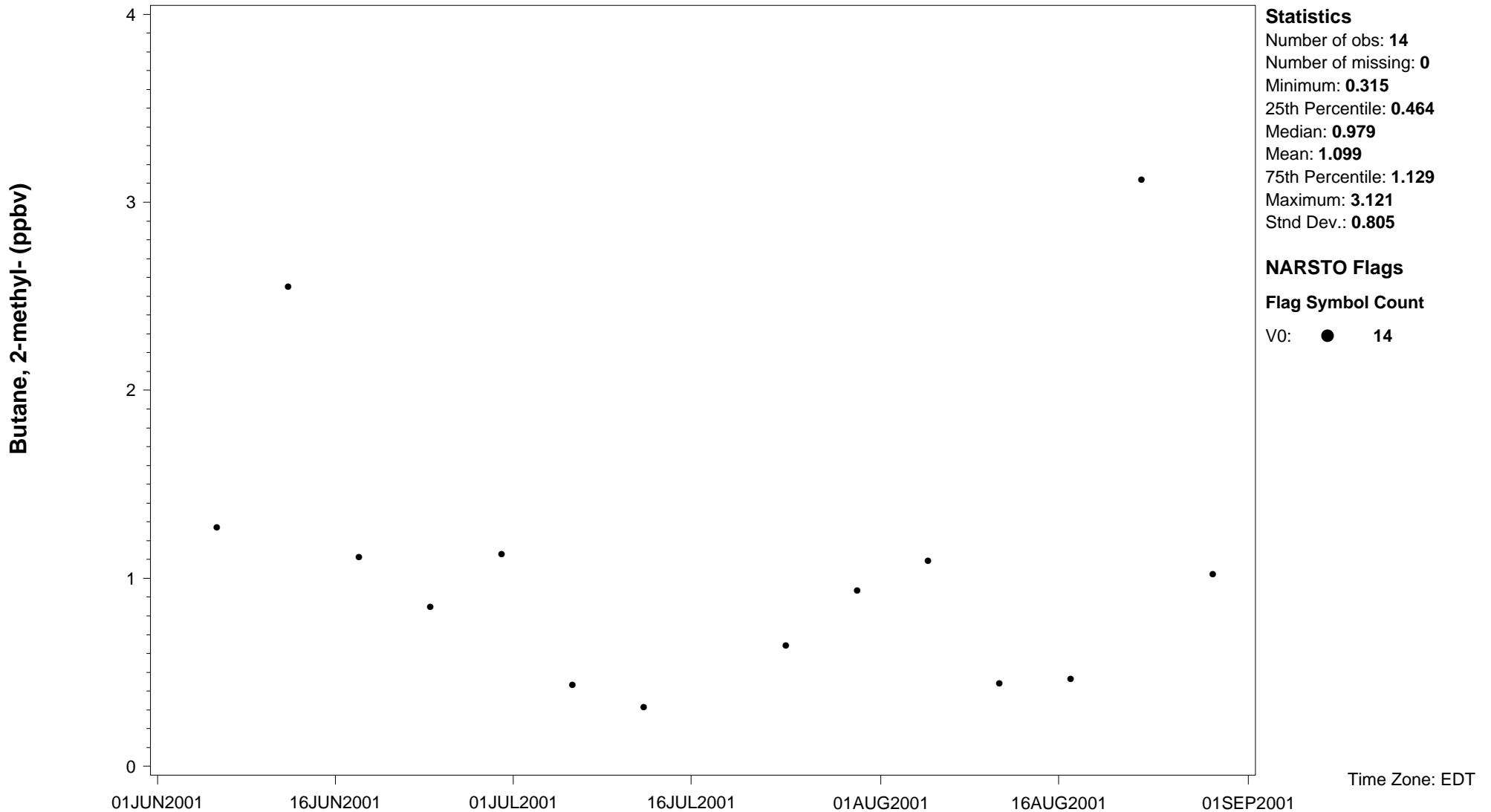


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1502** Variable name: **Butane, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C78-78-4** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Kitchener West Ave. & Homewood, Ontario** Latitude: **43.433 deg.** Longitude: **-80.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

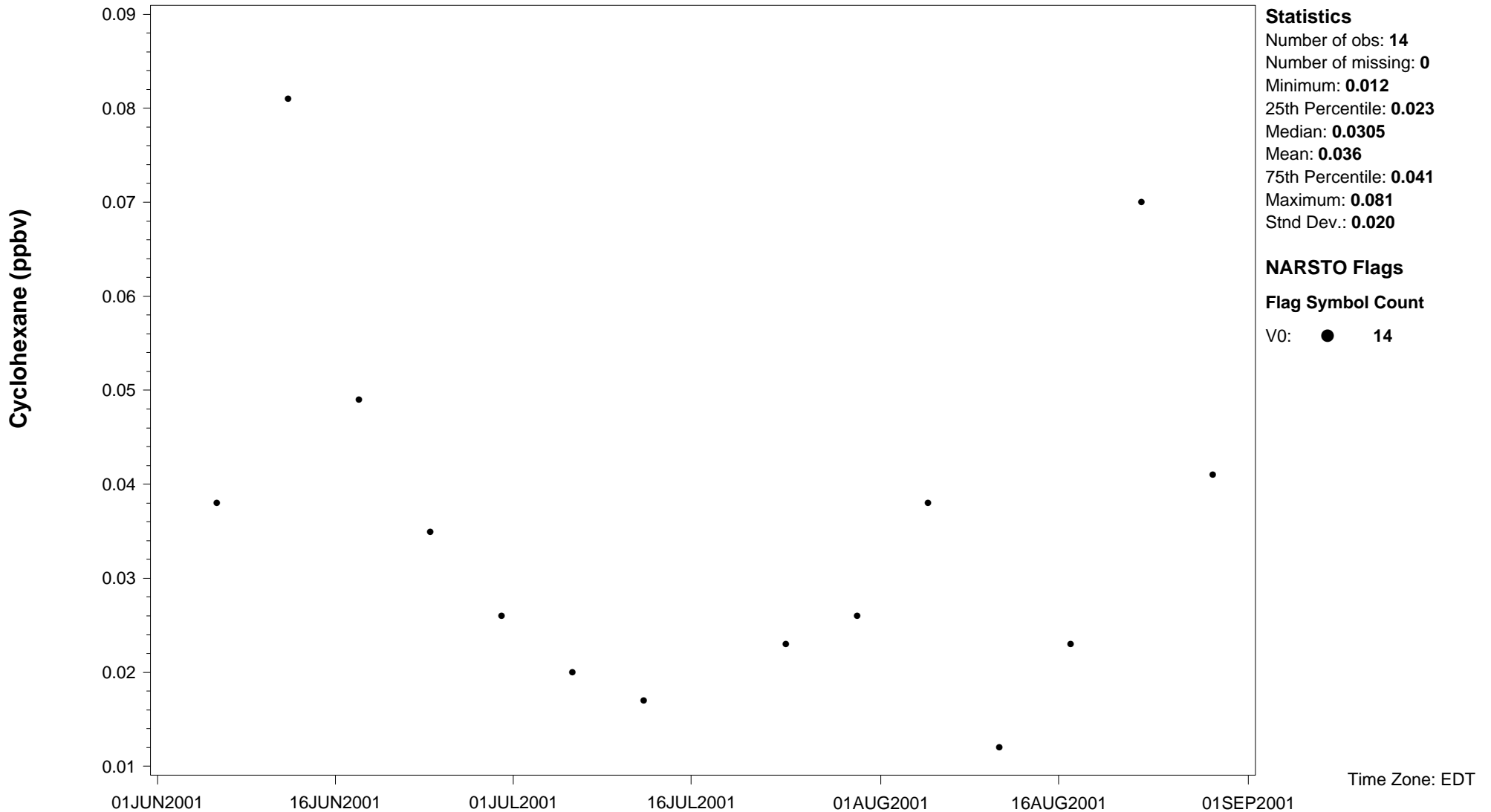


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1502** Variable name: **Cyclohexane** Common Name: **Cyclohexane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C110-82-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Kitchener West Ave. & Homewood, Ontario** Latitude: **43.433 deg.** Longitude: **-80.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

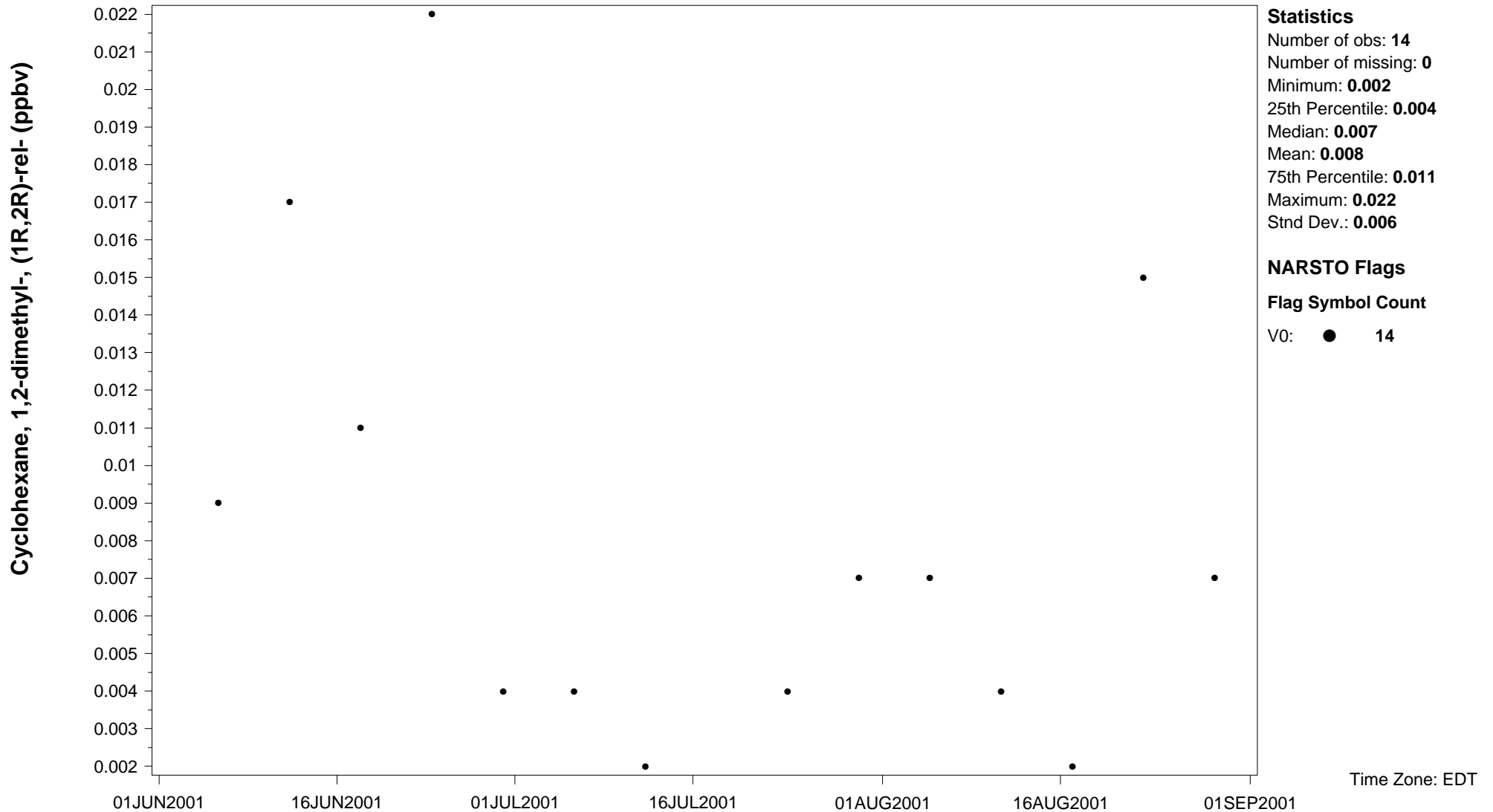


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1502** Variable name: **Cyclohexane, 1,2-dimethyl-, (1R,2R)-rel-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C6876-23-9** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Kitchener West Ave. & Homewood, Ontario** Latitude: **43.433 deg.** Longitude: **-80.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

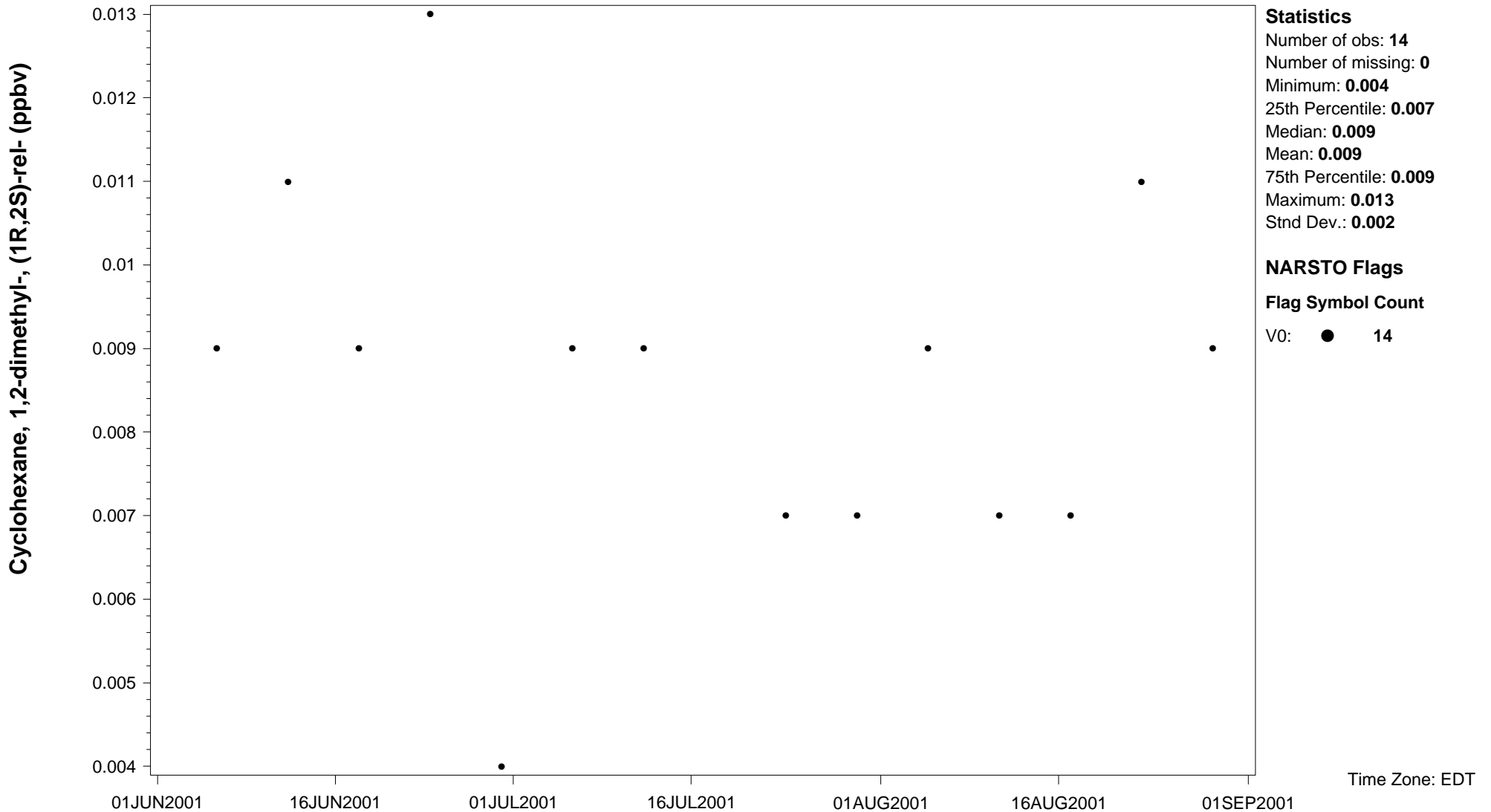


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1502** Variable name: **Cyclohexane, 1,2-dimethyl-, (1R,2S)-rel-** Common Name: **Cyclohexane, 1,2-dimethyl-,** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C2207-01-4** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Kitchener West Ave. & Homewood, Ontario** Latitude: **43.433 deg.** Longitude: **-80.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

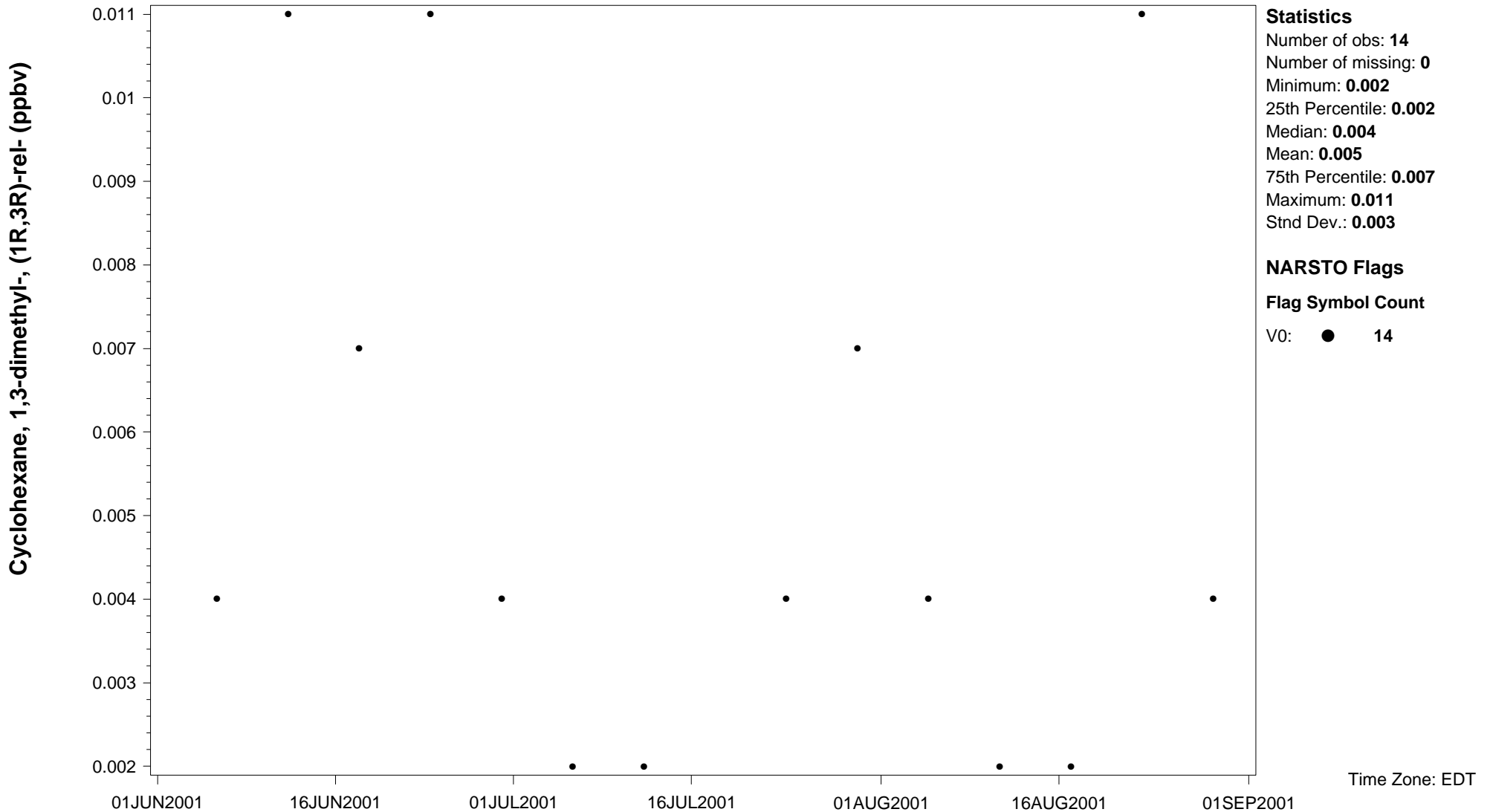


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1502** Variable name: **Cyclohexane, 1,3-dimethyl-, (1R,3R)-rel-** Common Name: **Cyclohexane, 1,3-dimethyl-, trans-** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C2207-03-6** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0**

Site Name: **Kitchener West Ave. & Homewood, Ontario** Latitude: **43.433 deg.** Longitude: **-80.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

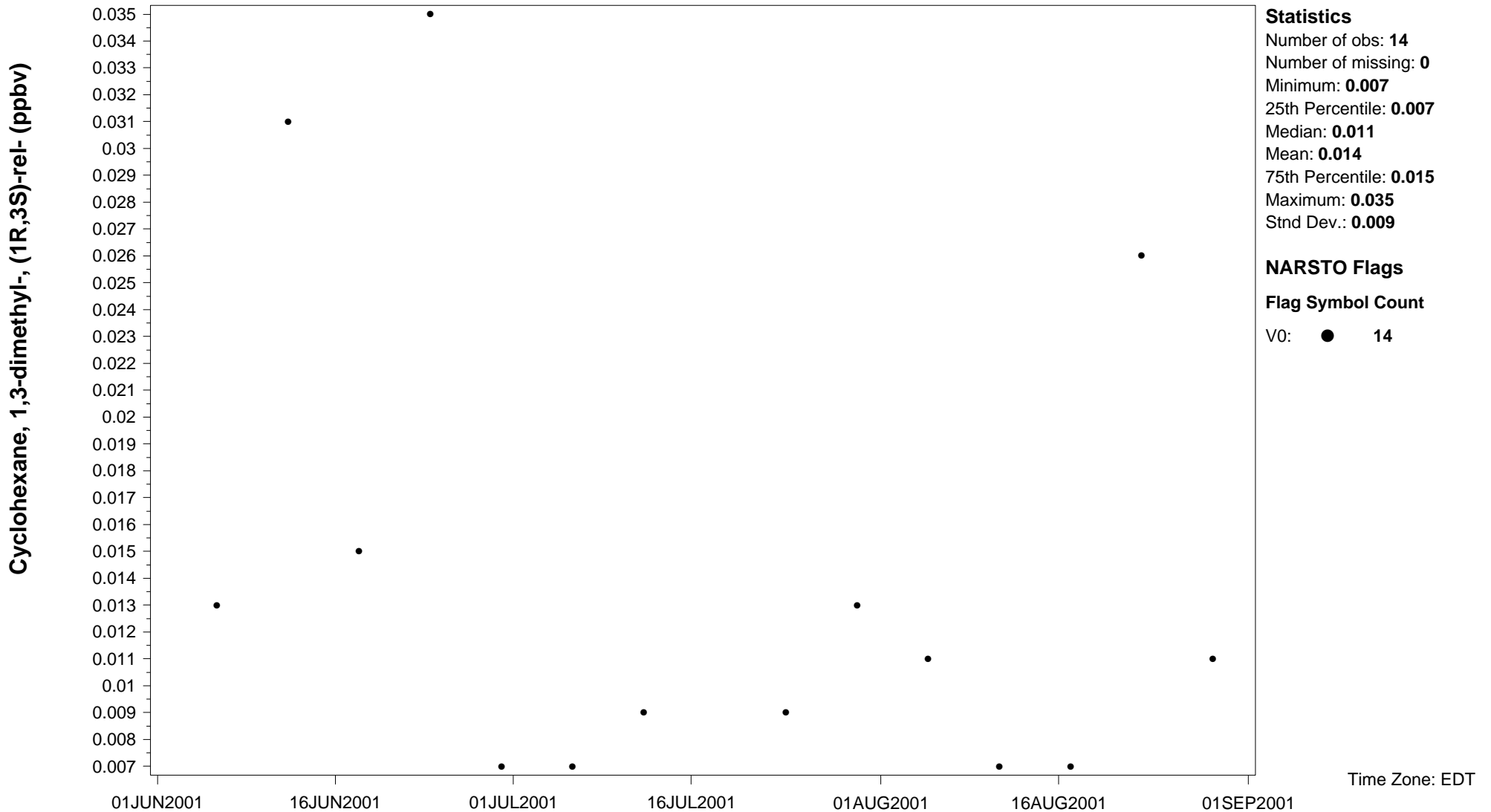


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1502** Variable name: **Cyclohexane, 1,3-dimethyl-, (1R,3S)-rel-** Common Name: **cis-1,3-Dimethylcyclohexane** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C638-04-0** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Kitchener West Ave. & Homewood, Ontario** Latitude: **43.433 deg.** Longitude: **-80.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

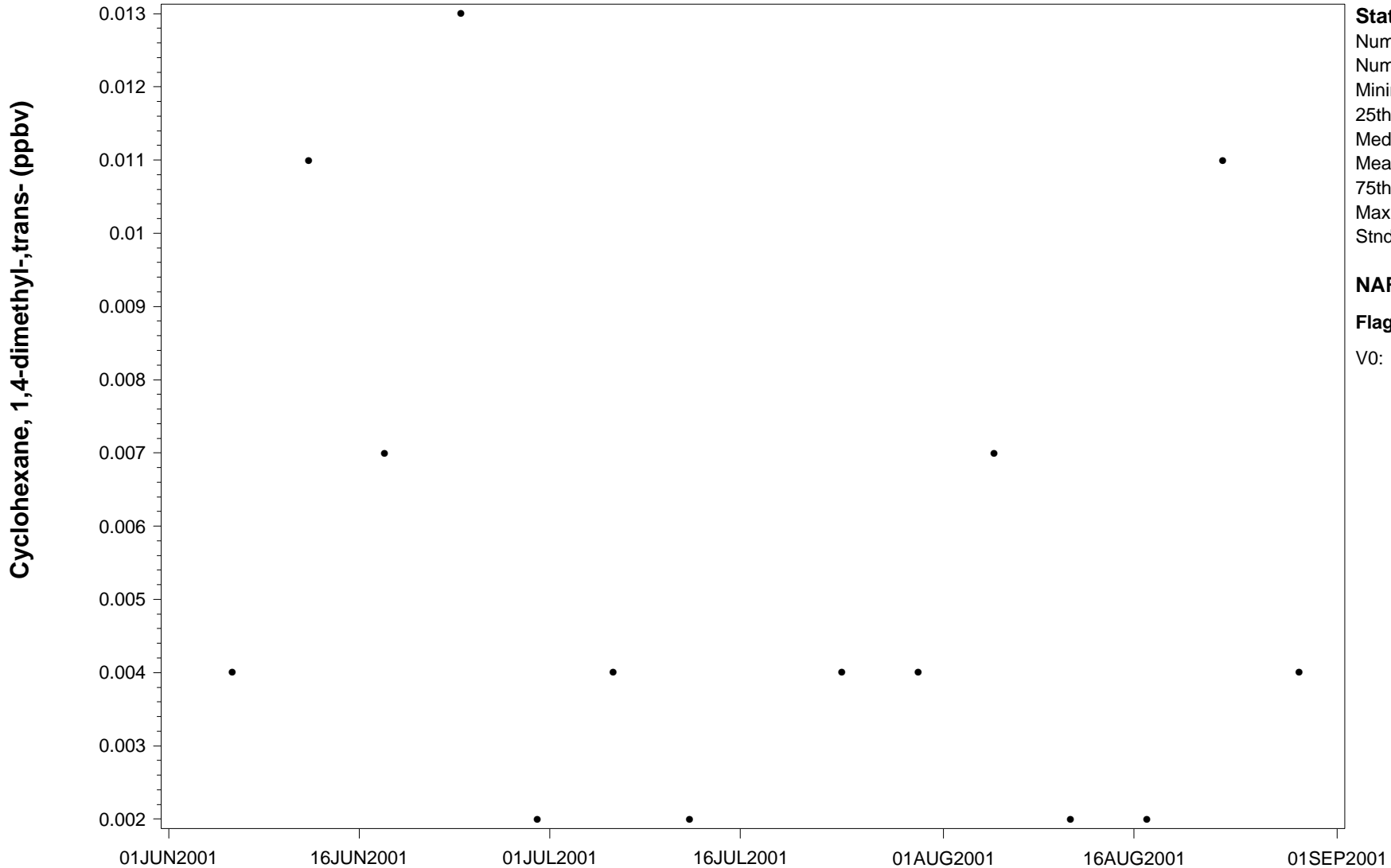


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1502** Variable name: **Cyclohexane, 1,4-dimethyl-,trans-** Common Name: **Cyclohexane, 1,4-dimethyl-, trans-** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C2207-04-7** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Kitchener West Ave. & Homewood, Ontario** Latitude: **43.433 deg.** Longitude: **-80.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics

Number of obs: **14**
 Number of missing: **0**
 Minimum: **0.002**
 25th Percentile: **0.002**
 Median: **0.004**
 Mean: **0.006**
 75th Percentile: **0.007**
 Maximum: **0.013**
 Stnd Dev.: **0.004**

NARSTO Flags

Flag Symbol Count
 V0: ● **14**

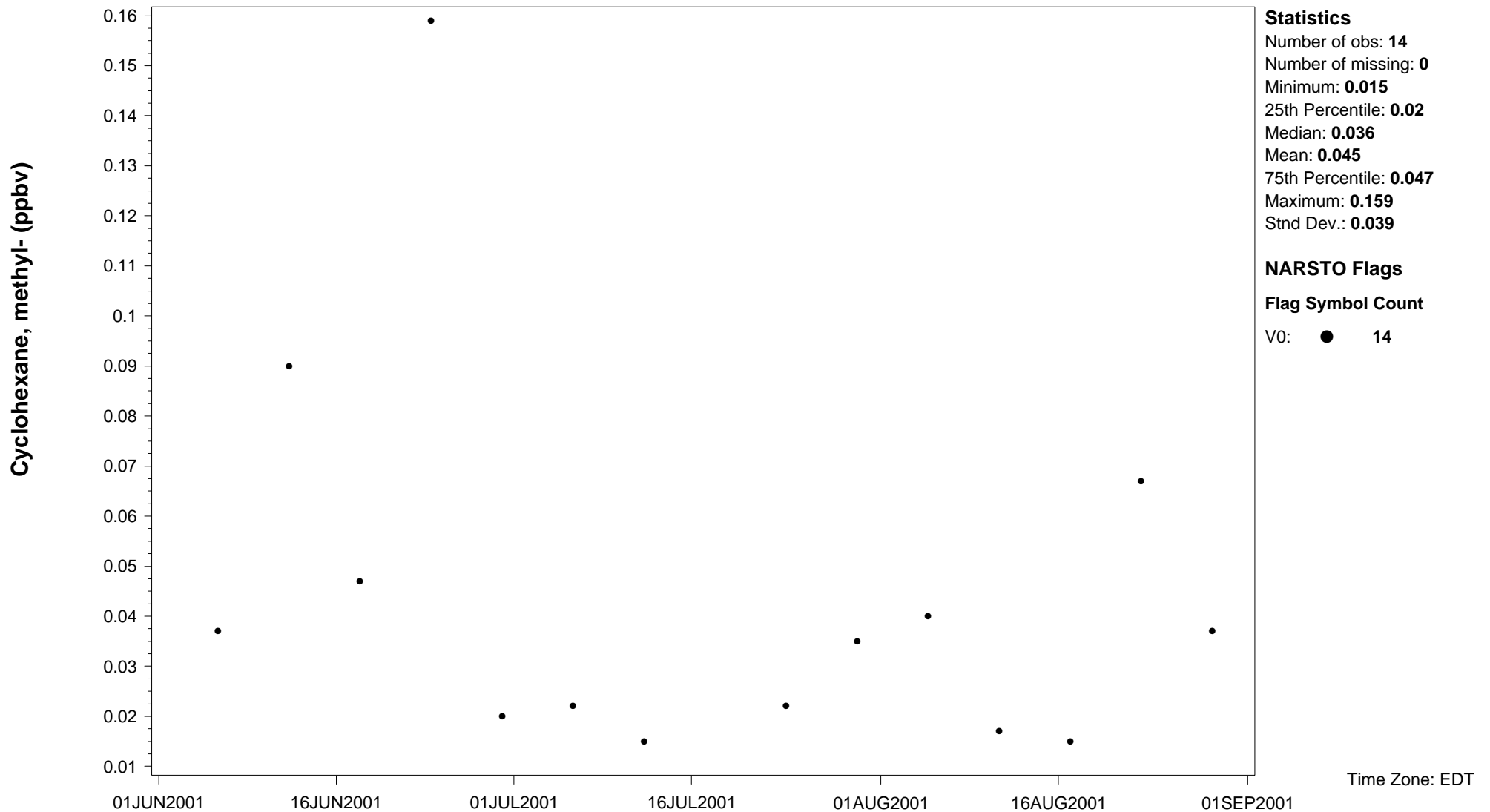
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1502** Variable name: **Cyclohexane, methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C108-87-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Kitchener West Ave. & Homewood, Ontario** Latitude: **43.433 deg.** Longitude: **-80.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

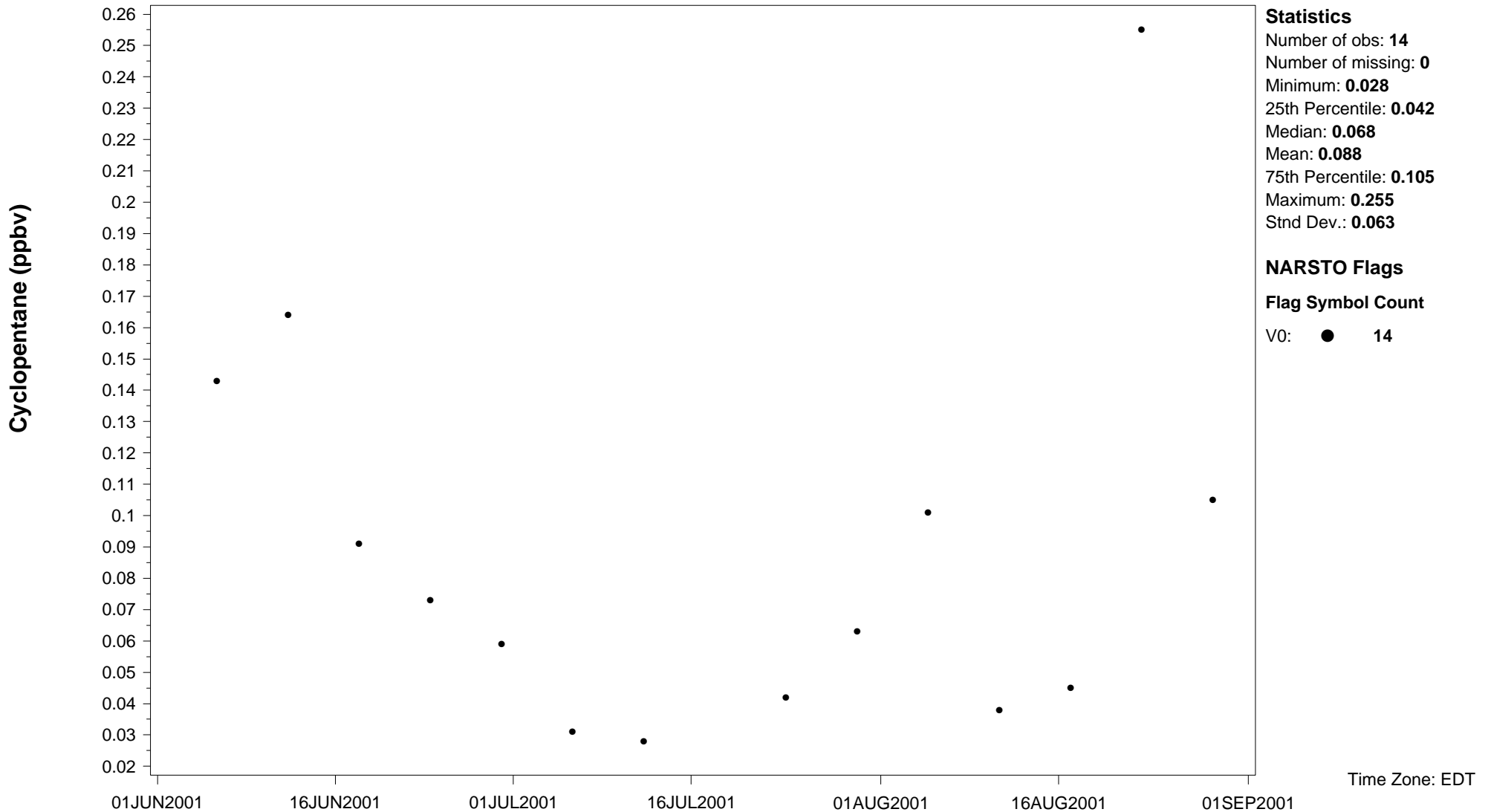


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1502** Variable name: **Cyclopentane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C287-92-3** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Kitchener West Ave. & Homewood, Ontario** Latitude: **43.433 deg.** Longitude: **-80.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

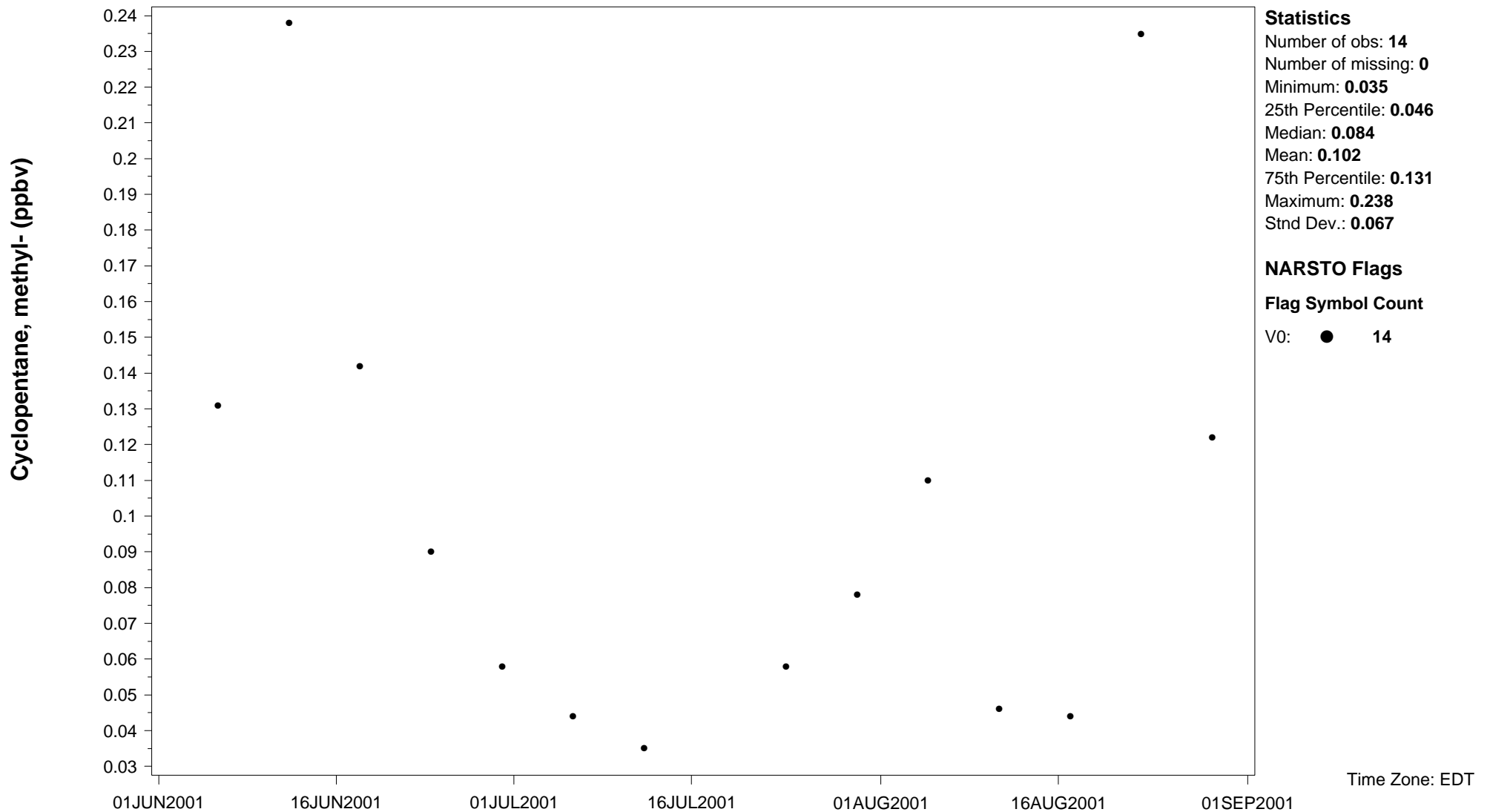


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1502** Variable name: **Cyclopentane, methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C96-37-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Kitchener West Ave. & Homewood, Ontario** Latitude: **43.433 deg.** Longitude: **-80.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

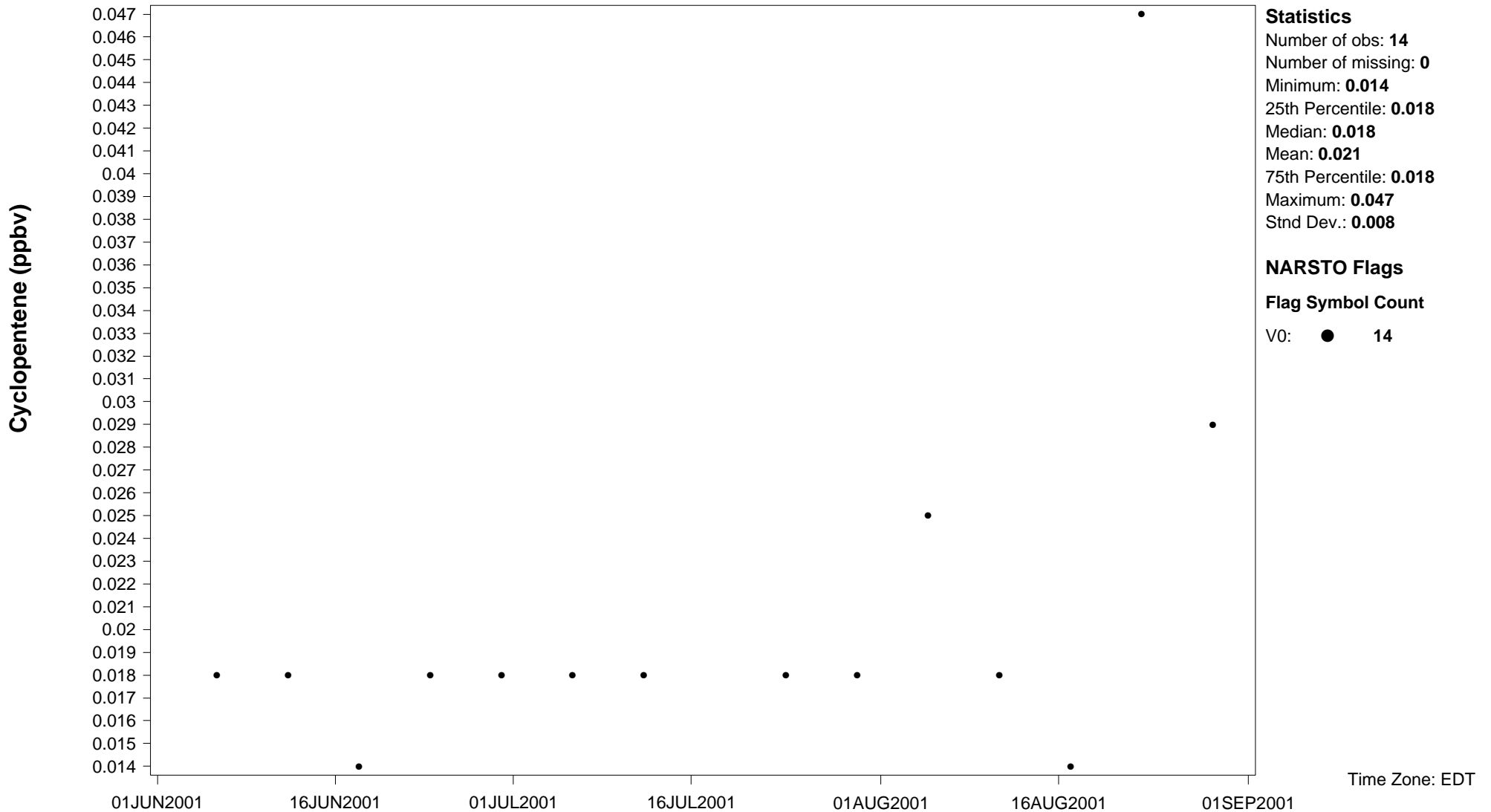


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1502** Variable name: **Cyclopentene** Common Name: **Cyclopentene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C142-29-0** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Kitchener West Ave. & Homewood, Ontario** Latitude: **43.433 deg.** Longitude: **-80.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

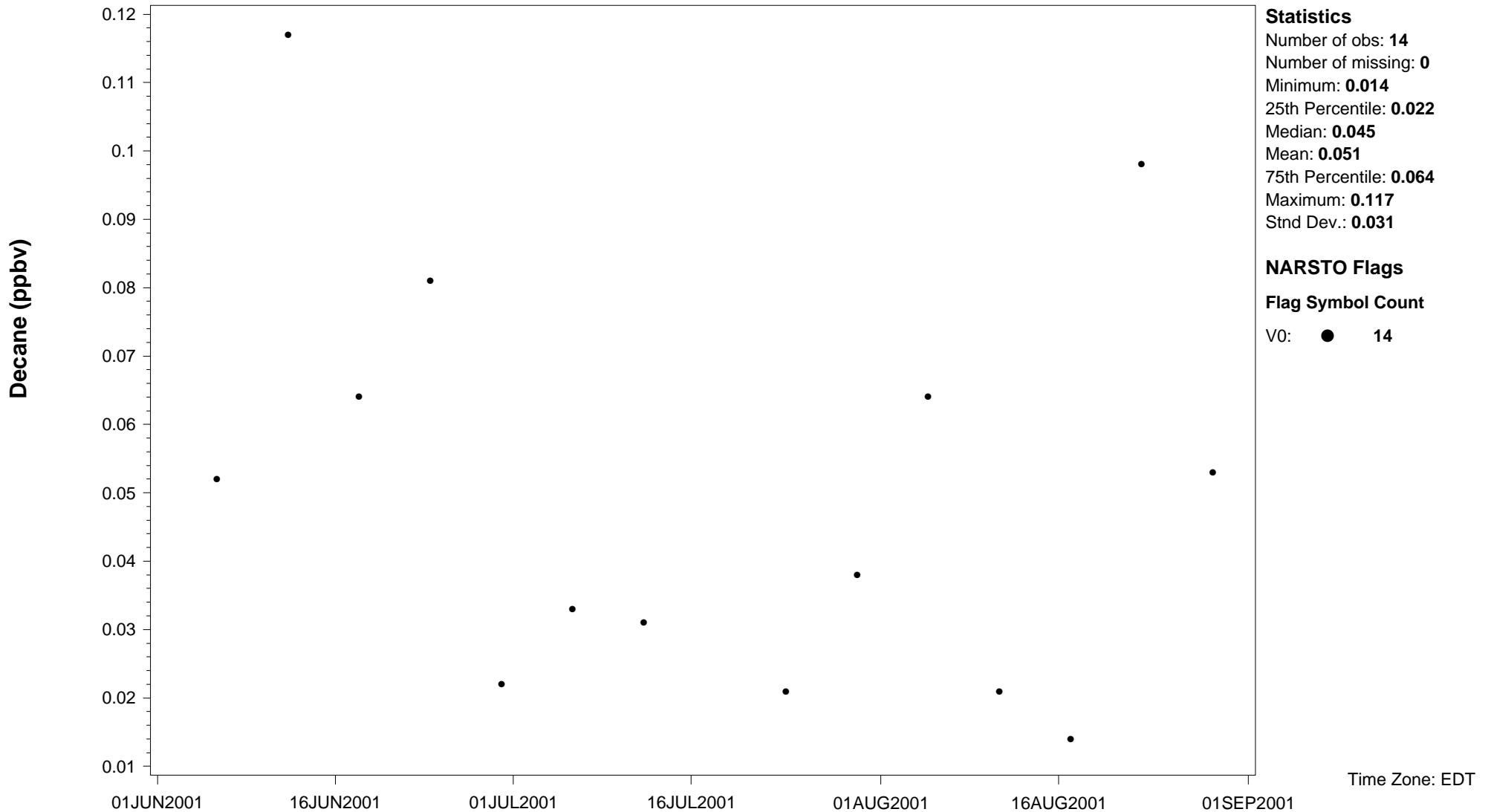


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1502** Variable name: **Decane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C124-18-5** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Kitchener West Ave. & Homewood, Ontario** Latitude: **43.433 deg.** Longitude: **-80.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

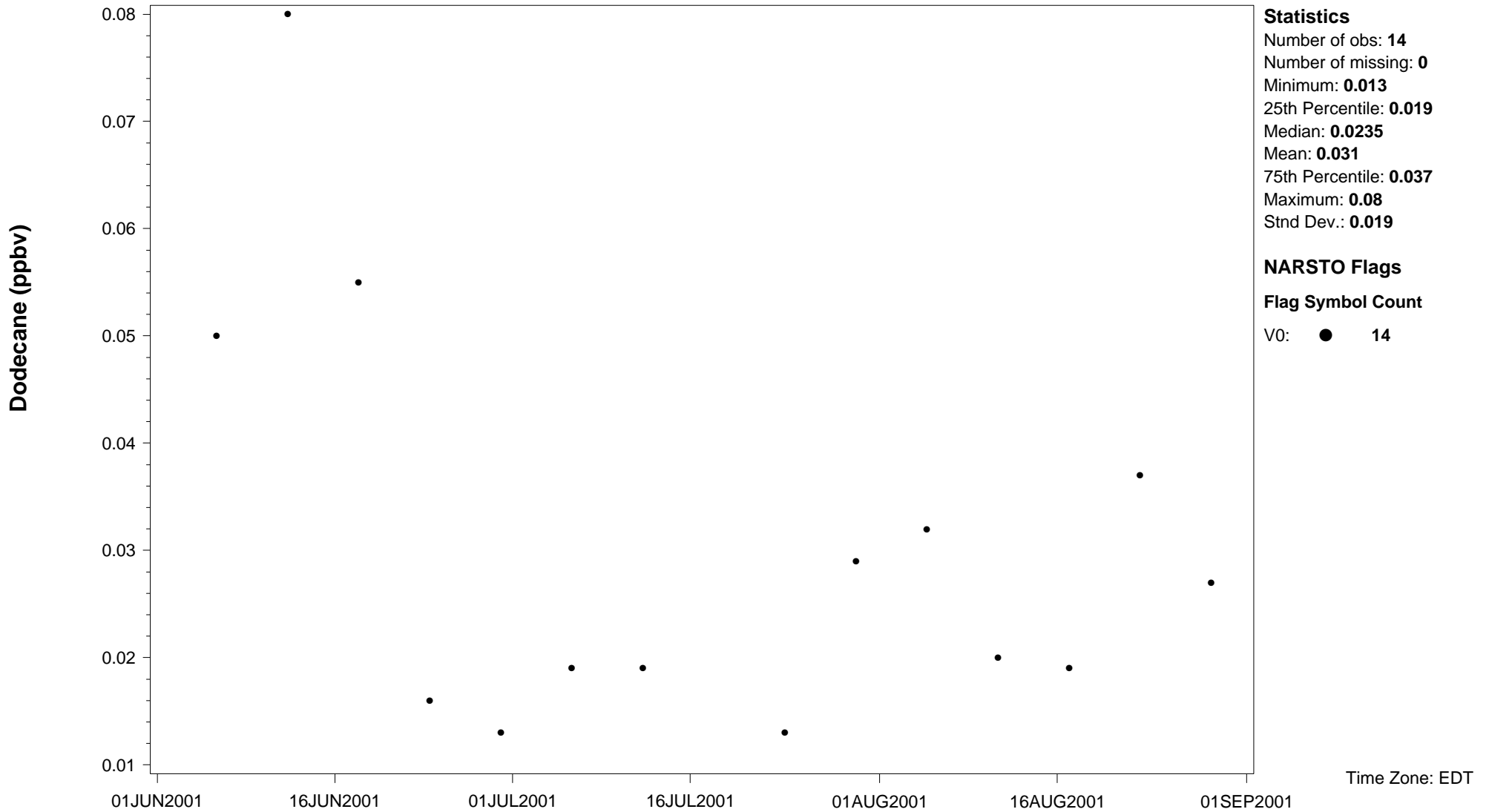


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1502** Variable name: **Dodecane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C112-40-3** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Kitchener West Ave. & Homewood, Ontario** Latitude: **43.433 deg.** Longitude: **-80.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

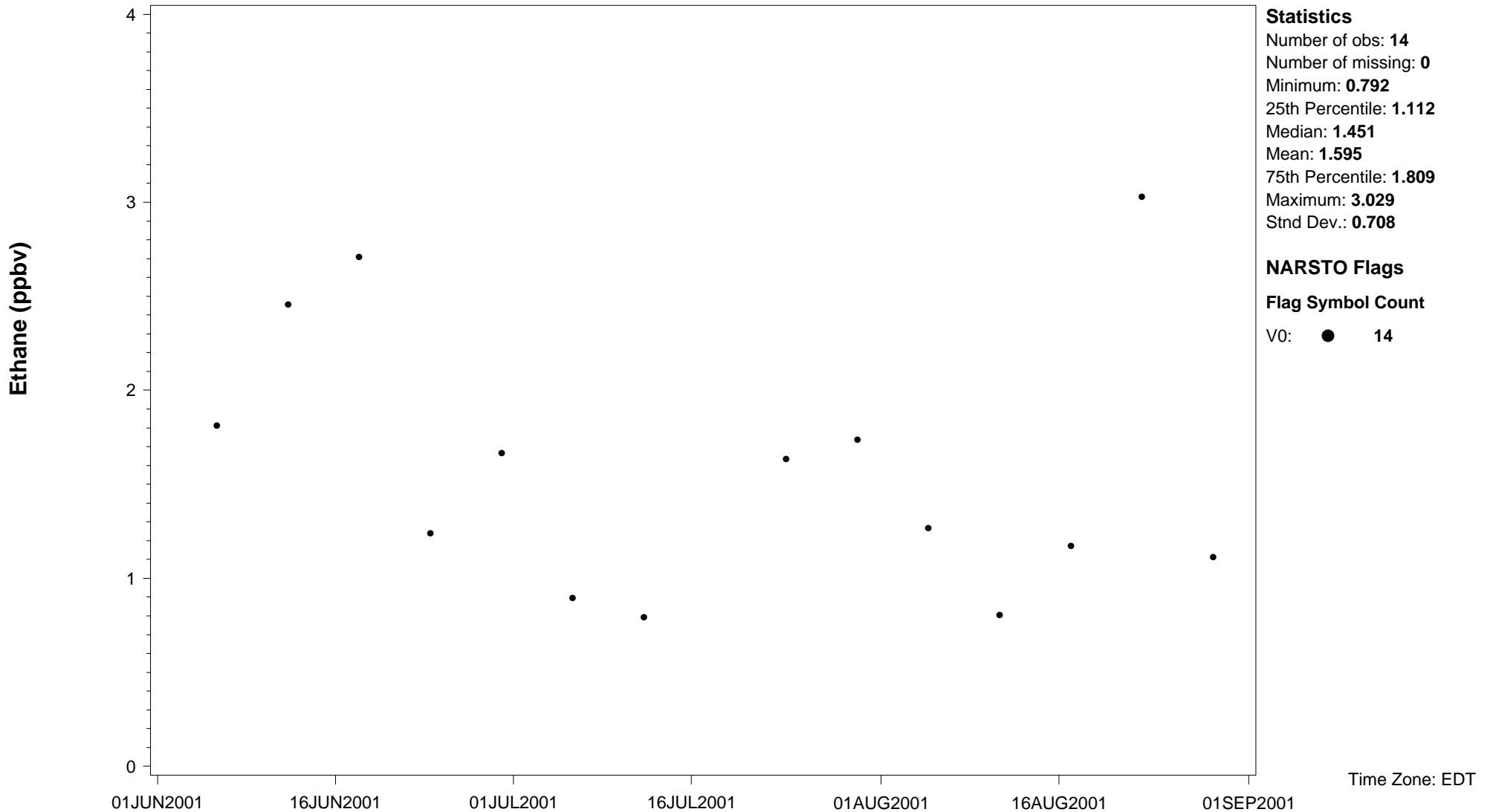


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1502** Variable name: **Ethane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C74-84-0** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.008**

Site Name: **Kitchener West Ave. & Homewood, Ontario** Latitude: **43.433 deg.** Longitude: **-80.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

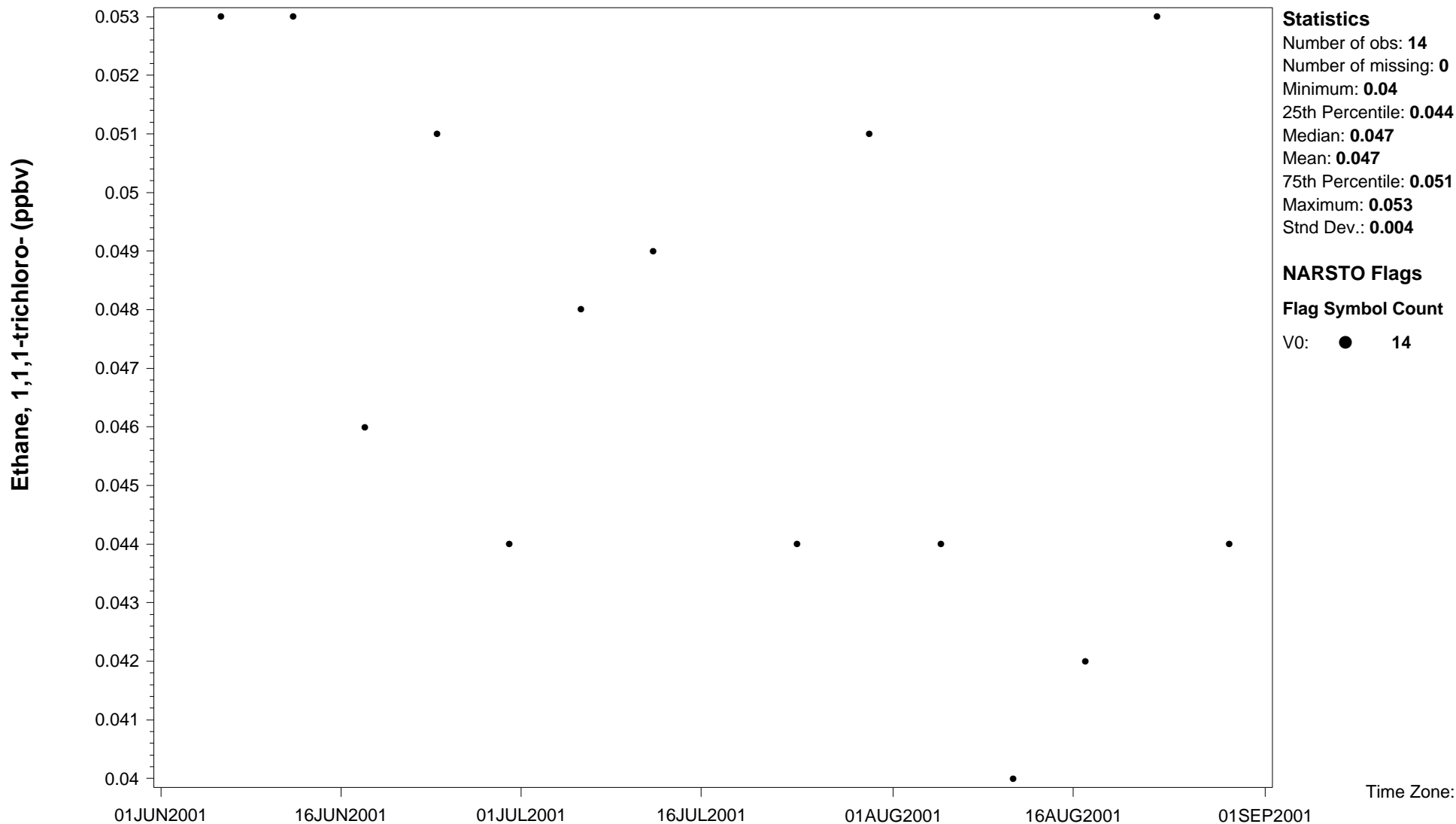


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1502** Variable name: **Ethane, 1,1,1-trichloro-** Common Name: **1,1,1-Trichloroethane** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C71-55-6** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Kitchener West Ave. & Homewood, Ontario** Latitude: **43.433 deg.** Longitude: **-80.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



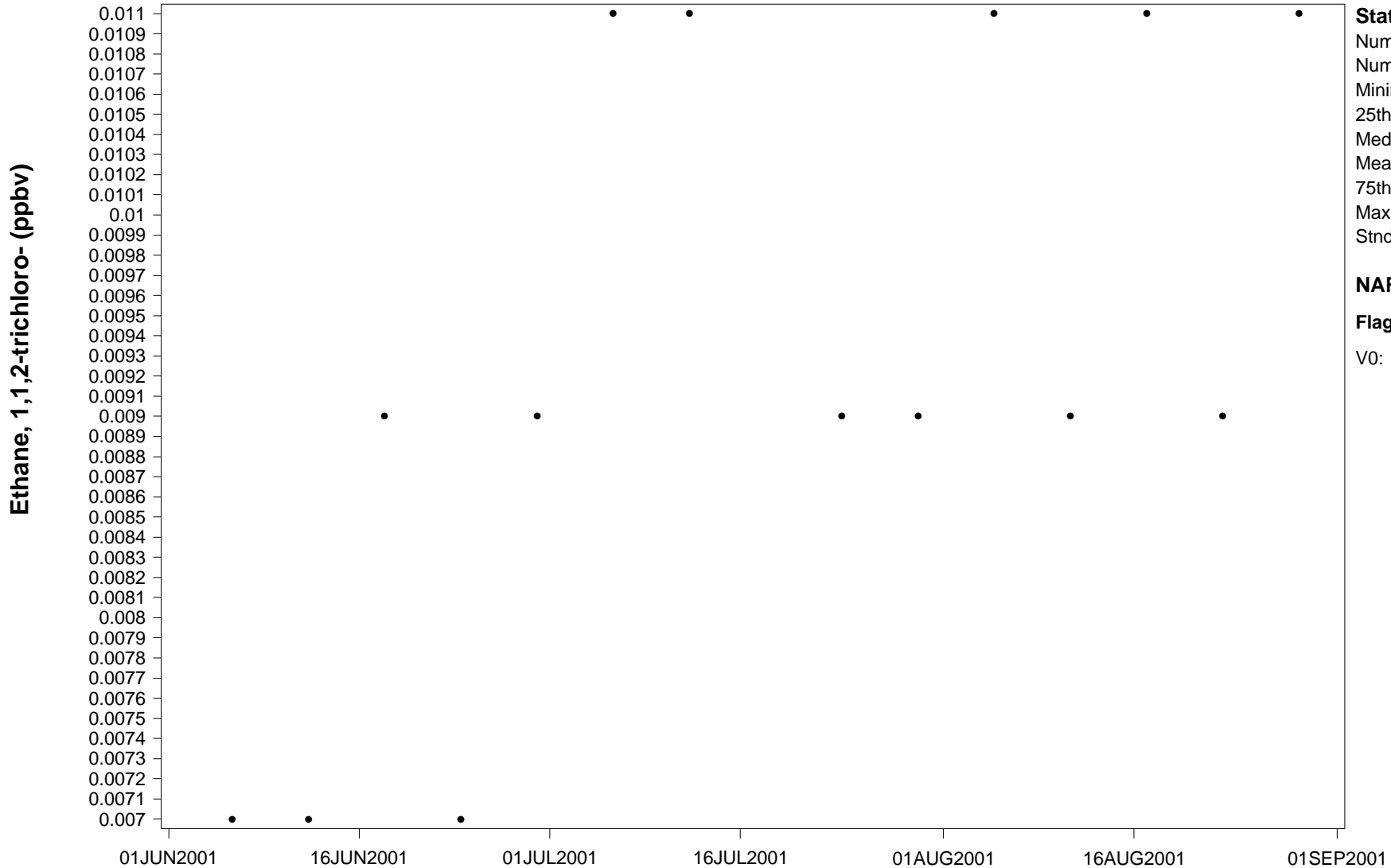
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1502** Variable name: **Ethane, 1,1,2-trichloro-** Common Name: **1,1,2-Trichloroethane** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C79-00-5** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.002**

Site Name: **Kitchener West Ave. & Homewood, Ontario** Latitude: **43.433 deg.** Longitude: **-80.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics
 Number of obs: **14**
 Number of missing: **0**
 Minimum: **0.007**
 25th Percentile: **0.009**
 Median: **0.009**
 Mean: **0.009**
 75th Percentile: **0.011**
 Maximum: **0.011**
 Stnd Dev.: **0.002**

NARSTO Flags
Flag Symbol Count
 V0: ● **14**

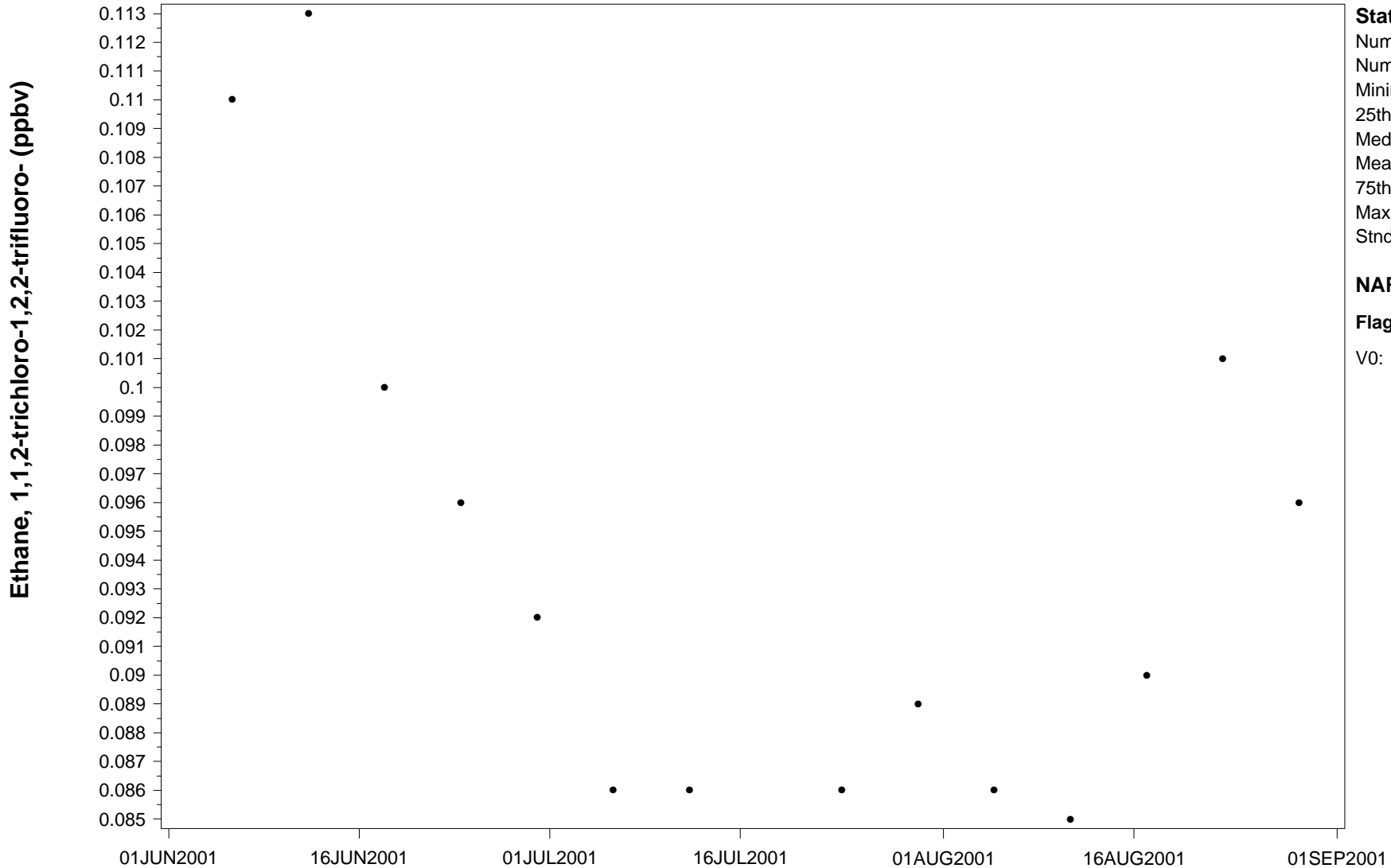
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1502** Variable name: **Ethane, 1,1,2-trichloro-1,2,2-trifluoro-** Common Name: **Freon-113** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C76-13-1** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Kitchener West Ave. & Homewood, Ontario** Latitude: **43.433 deg.** Longitude: **-80.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics
 Number of obs: **14**
 Number of missing: **0**
 Minimum: **0.085**
 25th Percentile: **0.086**
 Median: **0.091**
 Mean: **0.094**
 75th Percentile: **0.1**
 Maximum: **0.113**
 Stnd Dev.: **0.009**

NARSTO Flags
Flag Symbol Count
 V0: ● **14**

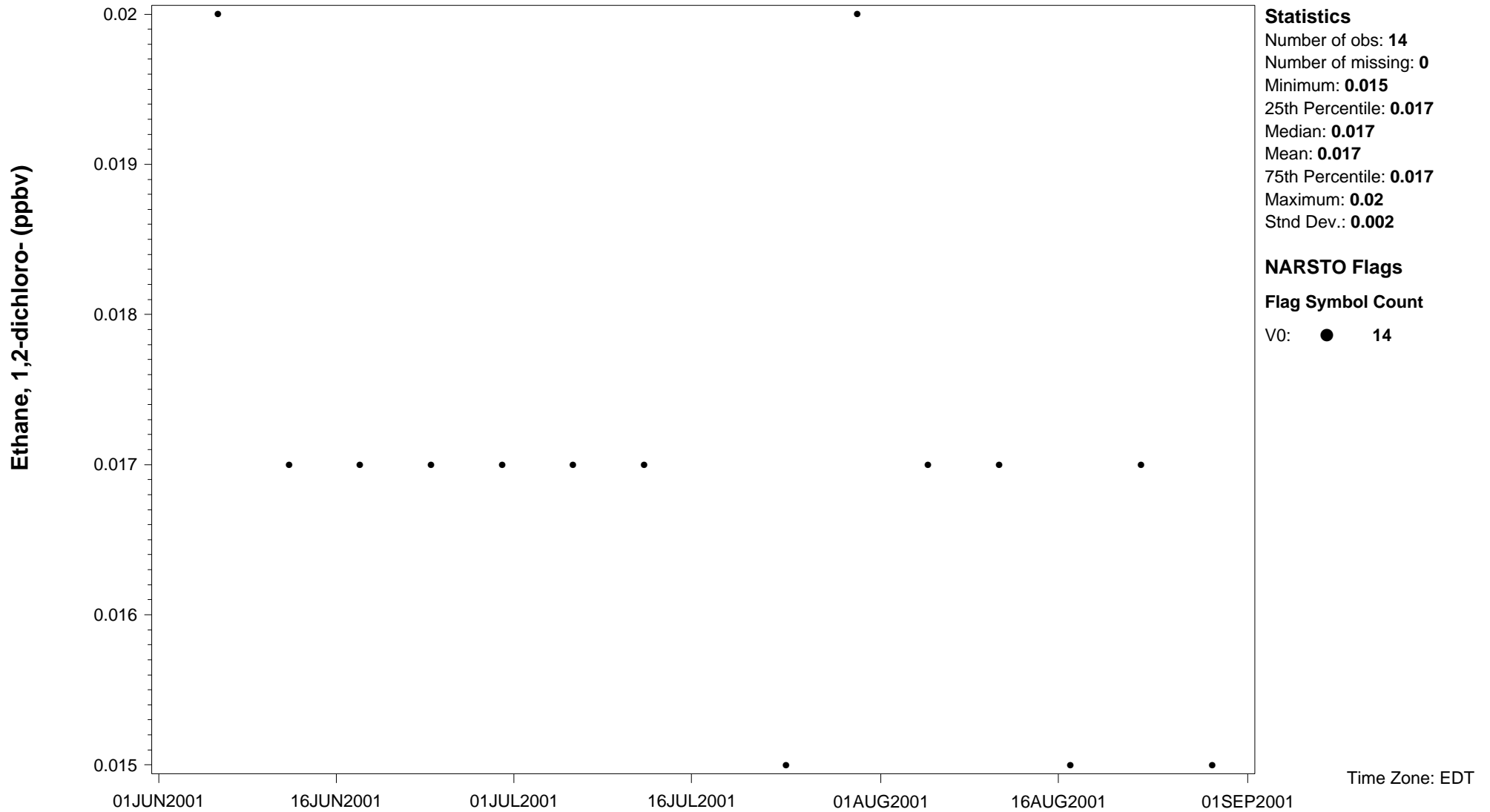
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1502** Variable name: **Ethane, 1,2-dichloro-** Common Name: **1,2-Dichloroethane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C107-06-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Kitchener West Ave. & Homewood, Ontario** Latitude: **43.433 deg.** Longitude: **-80.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

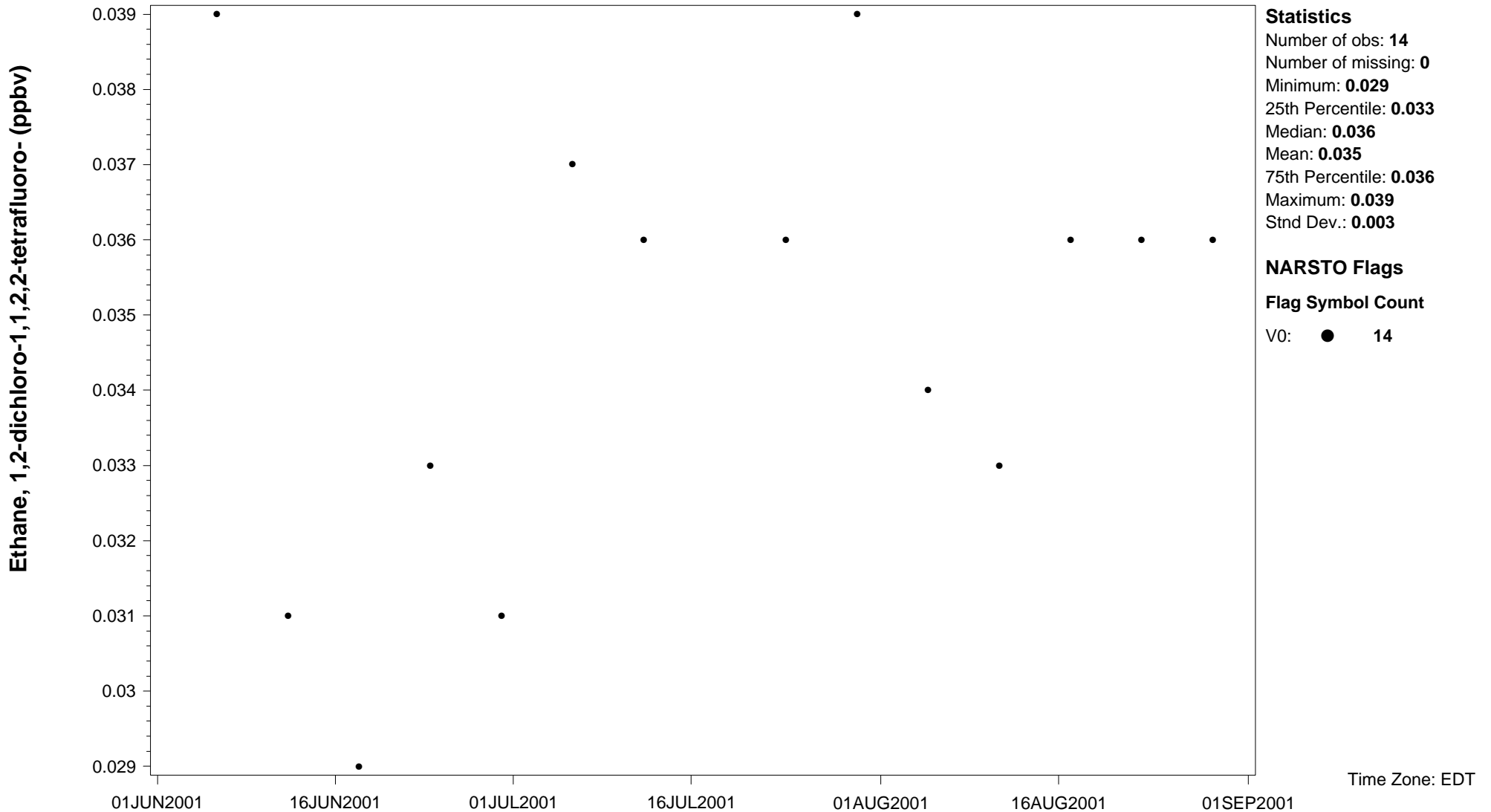


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1502** Variable name: **Ethane, 1,2-dichloro-1,1,2,2-tetrafluoro-** Common Name: **Freon-114** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C76-14-2** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.002**

Site Name: **Kitchener West Ave. & Homewood, Ontario** Latitude: **43.433 deg.** Longitude: **-80.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

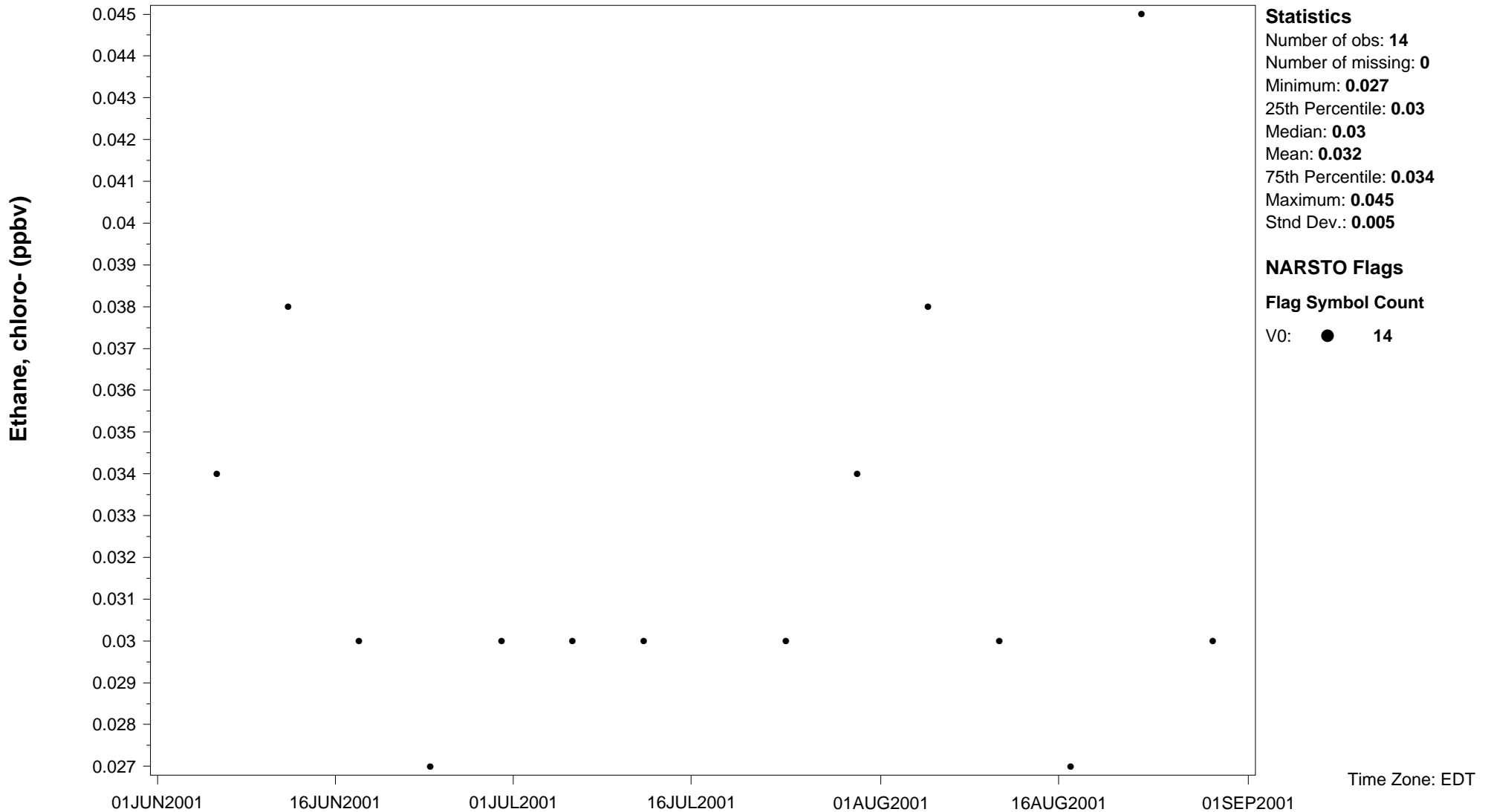


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1502** Variable name: **Ethane, chloro-** Common Name: **Chloroethane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-00-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Kitchener West Ave. & Homewood, Ontario** Latitude: **43.433 deg.** Longitude: **-80.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

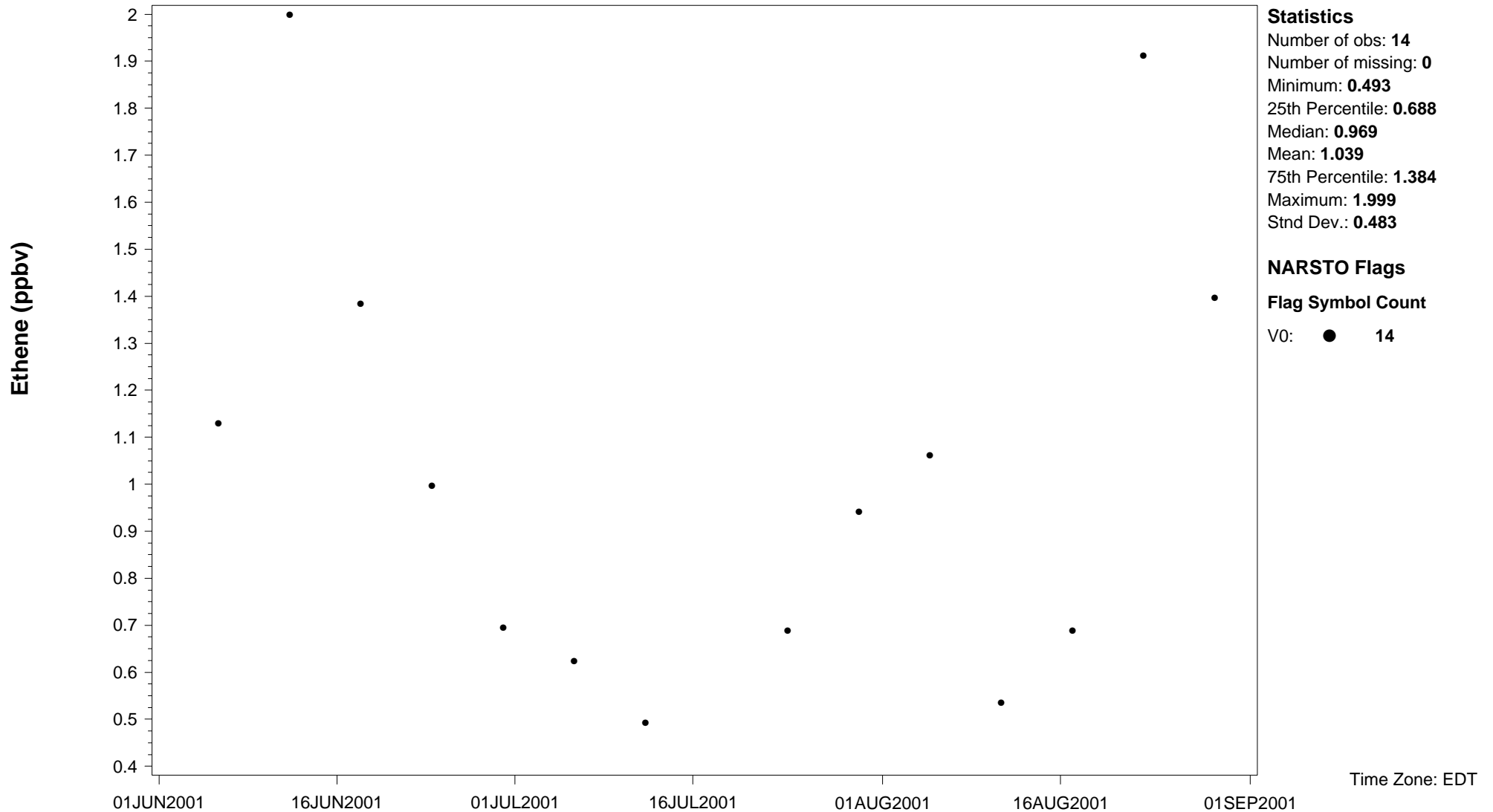


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1502** Variable name: **Ethene** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C74-85-1** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.009**

Site Name: **Kitchener West Ave. & Homewood, Ontario** Latitude: **43.433 deg.** Longitude: **-80.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

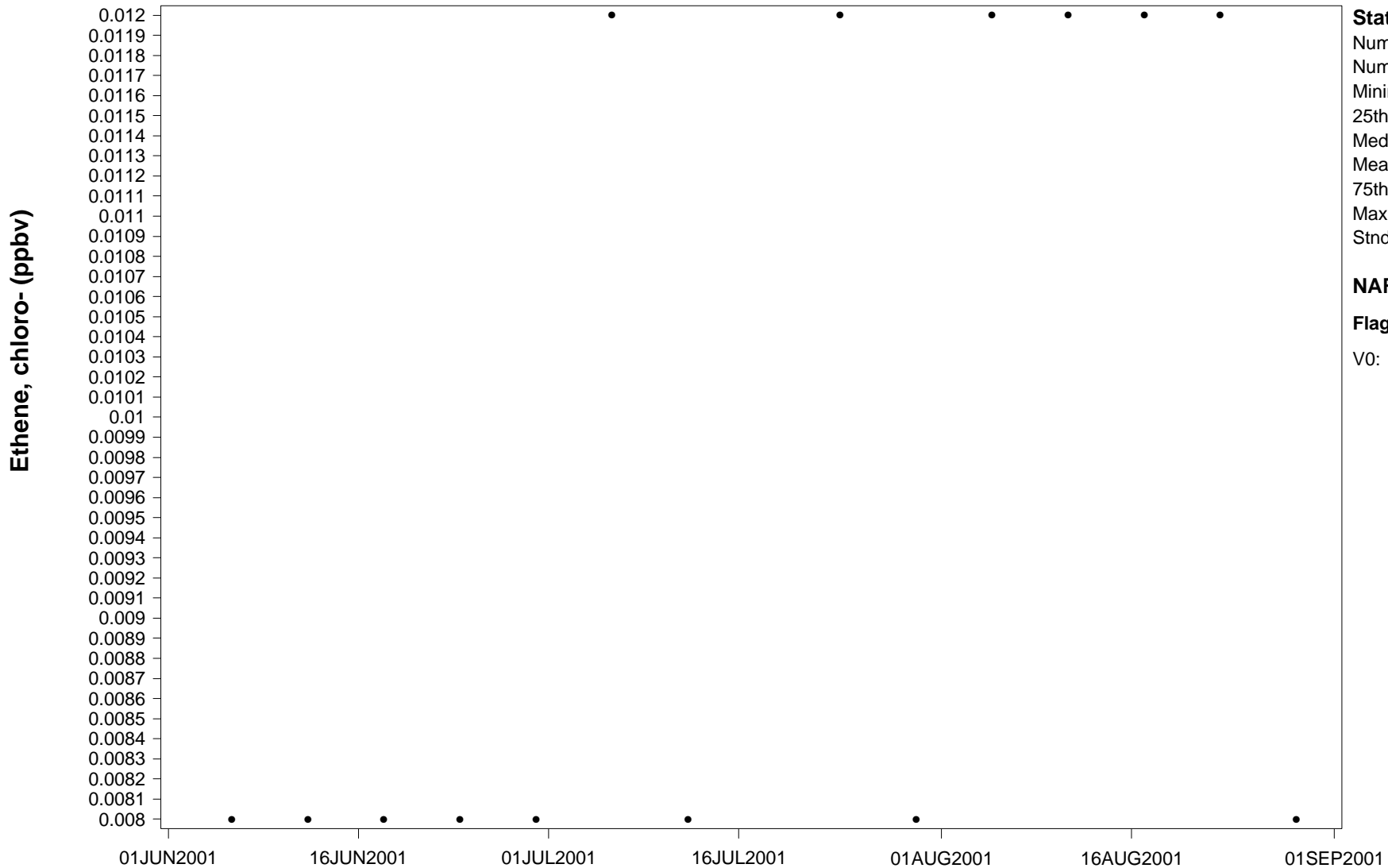


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1502** Variable name: **Ethene, chloro-** Common Name: **Vinyl Chloride** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-01-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Kitchener West Ave. & Homewood, Ontario** Latitude: **43.433 deg.** Longitude: **-80.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics
 Number of obs: **14**
 Number of missing: **0**
 Minimum: **0.008**
 25th Percentile: **0.008**
 Median: **0.008**
 Mean: **0.010**
 75th Percentile: **0.012**
 Maximum: **0.012**
 Stnd Dev.: **0.002**

NARSTO Flags
Flag Symbol Count
 V0: ● 14

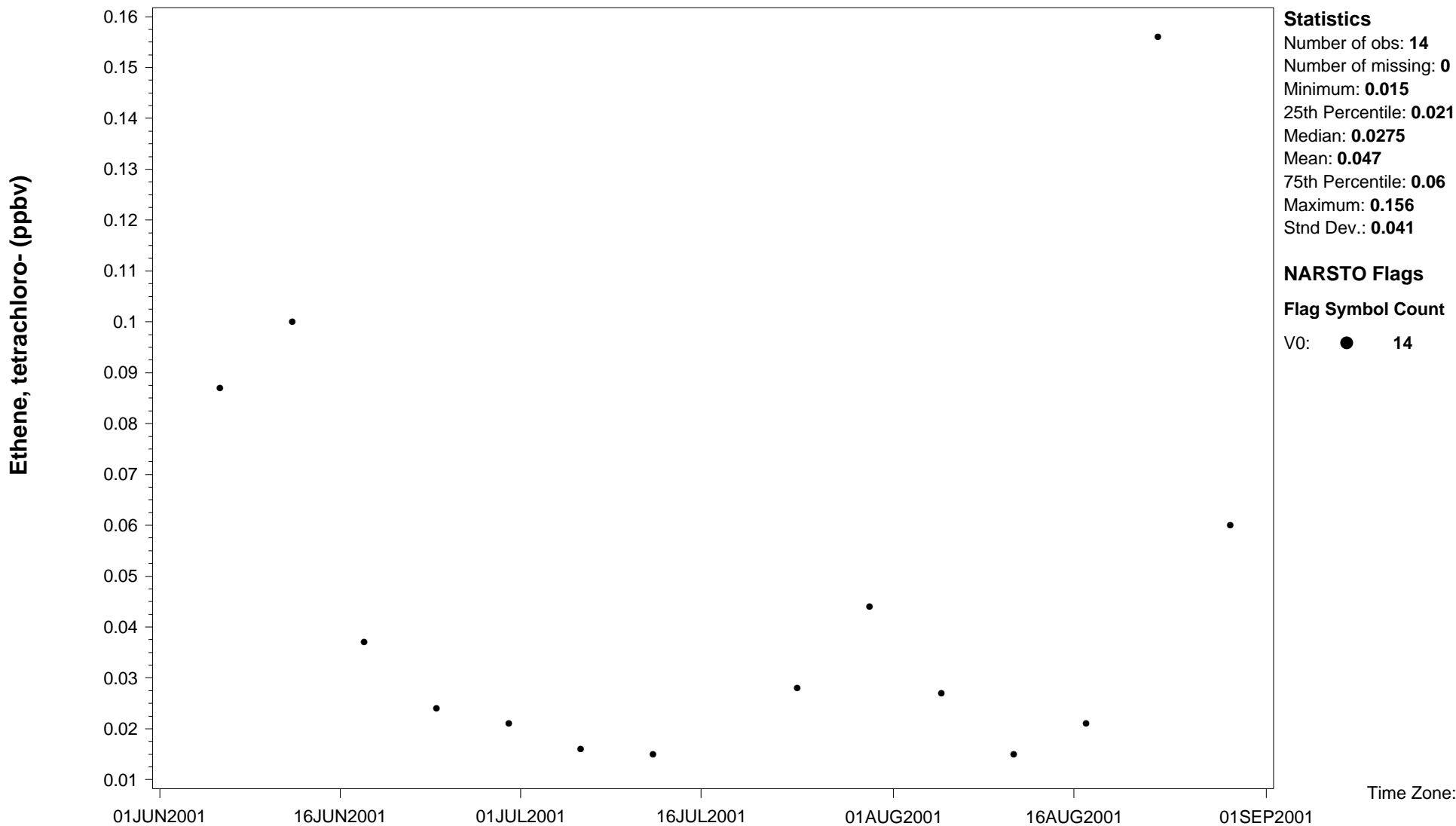
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1502** Variable name: **Ethene, tetrachloro-** Common Name: **Tetrachloroethylene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C127-18-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Kitchener West Ave. & Homewood, Ontario** Latitude: **43.433 deg.** Longitude: **-80.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



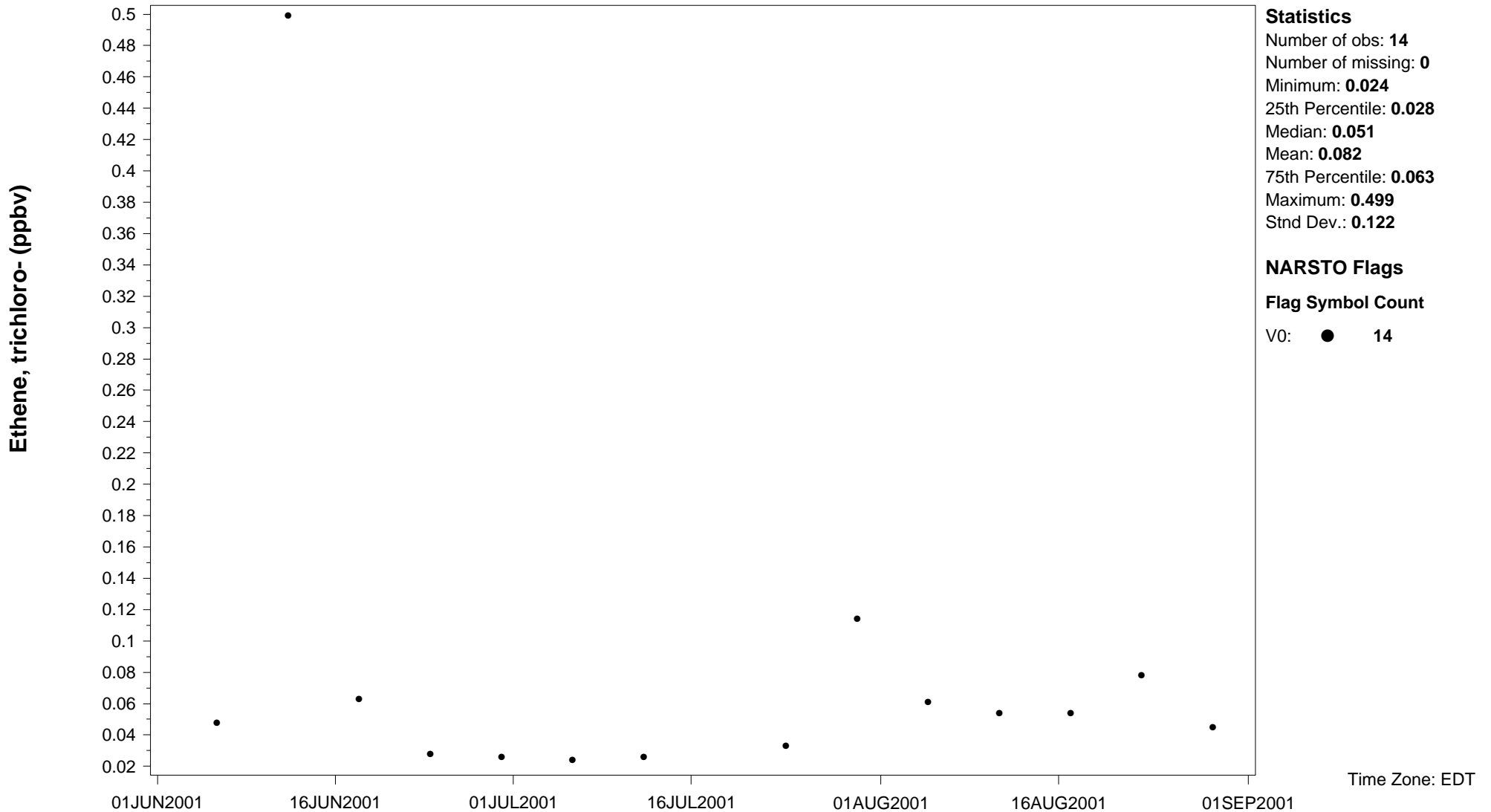
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1502** Variable name: **Ethene, trichloro-** Common Name: **Trichloroethylene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C79-01-6** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Kitchener West Ave. & Homewood, Ontario** Latitude: **43.433 deg.** Longitude: **-80.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

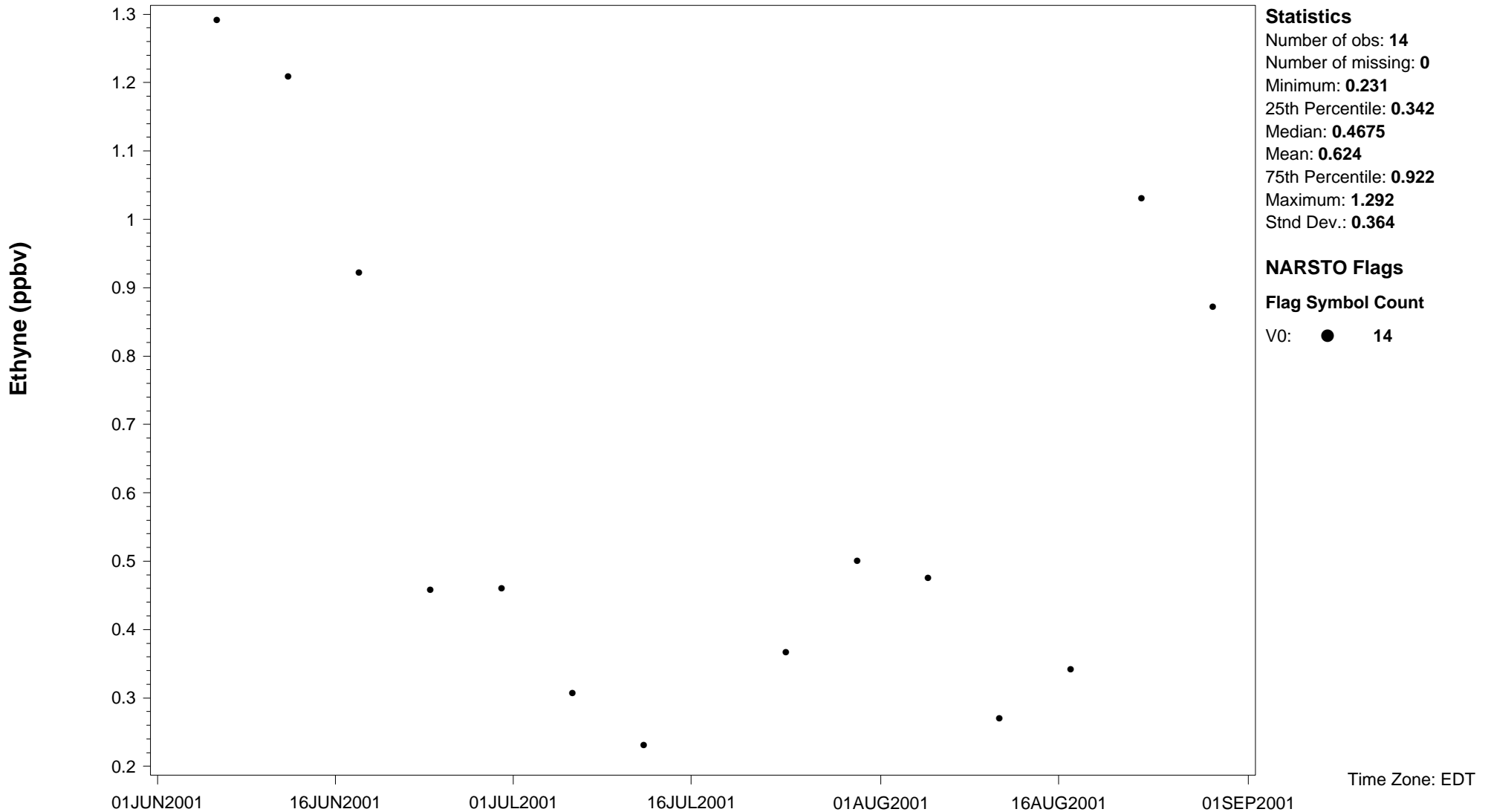


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1502** Variable name: **Ethyne** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C74-86-2** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.009**

Site Name: **Kitchener West Ave. & Homewood, Ontario** Latitude: **43.433 deg.** Longitude: **-80.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

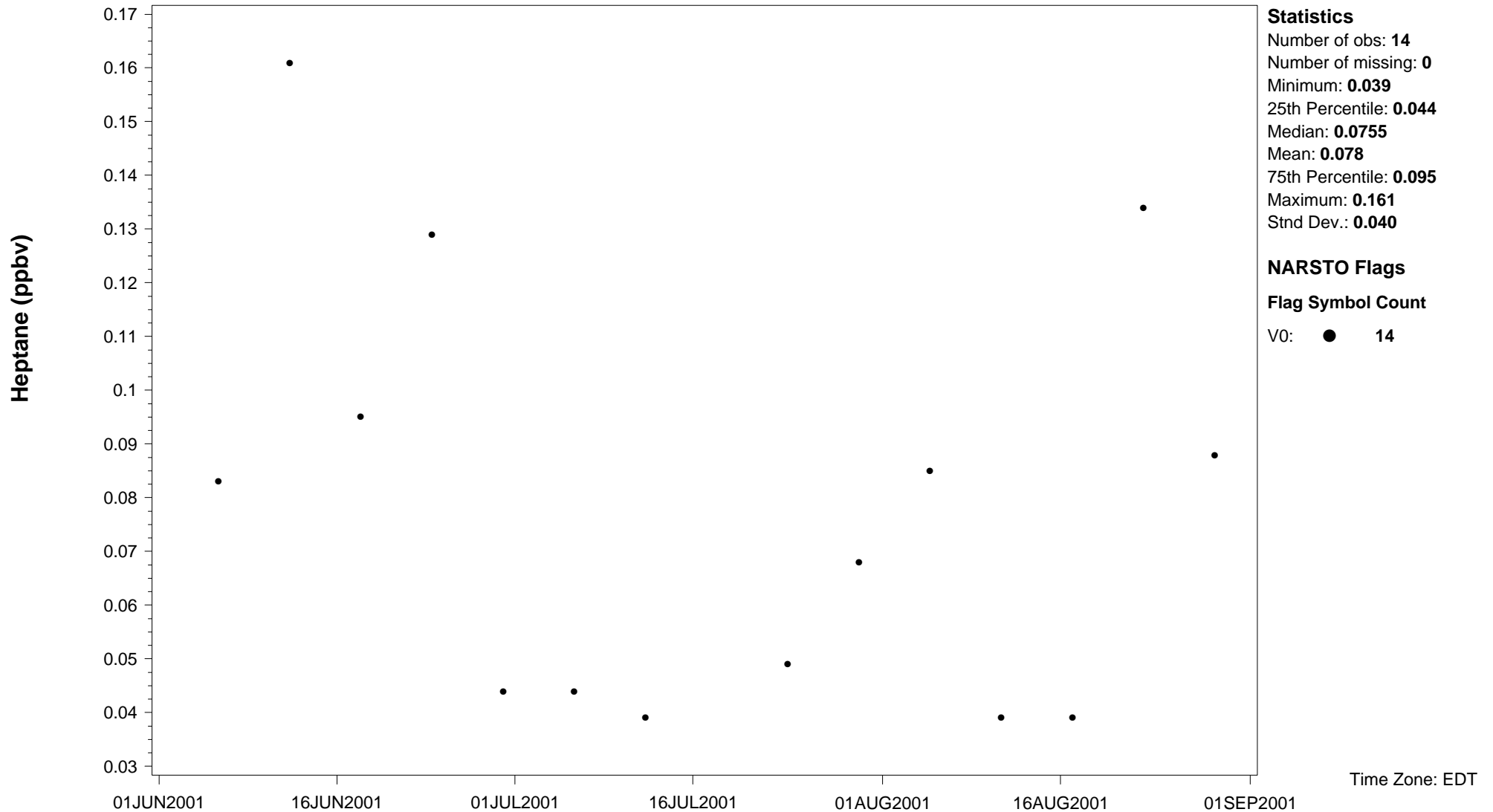


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1502** Variable name: **Heptane** Common Name: **Heptane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C142-82-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.006**

Site Name: **Kitchener West Ave. & Homewood, Ontario** Latitude: **43.433 deg.** Longitude: **-80.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

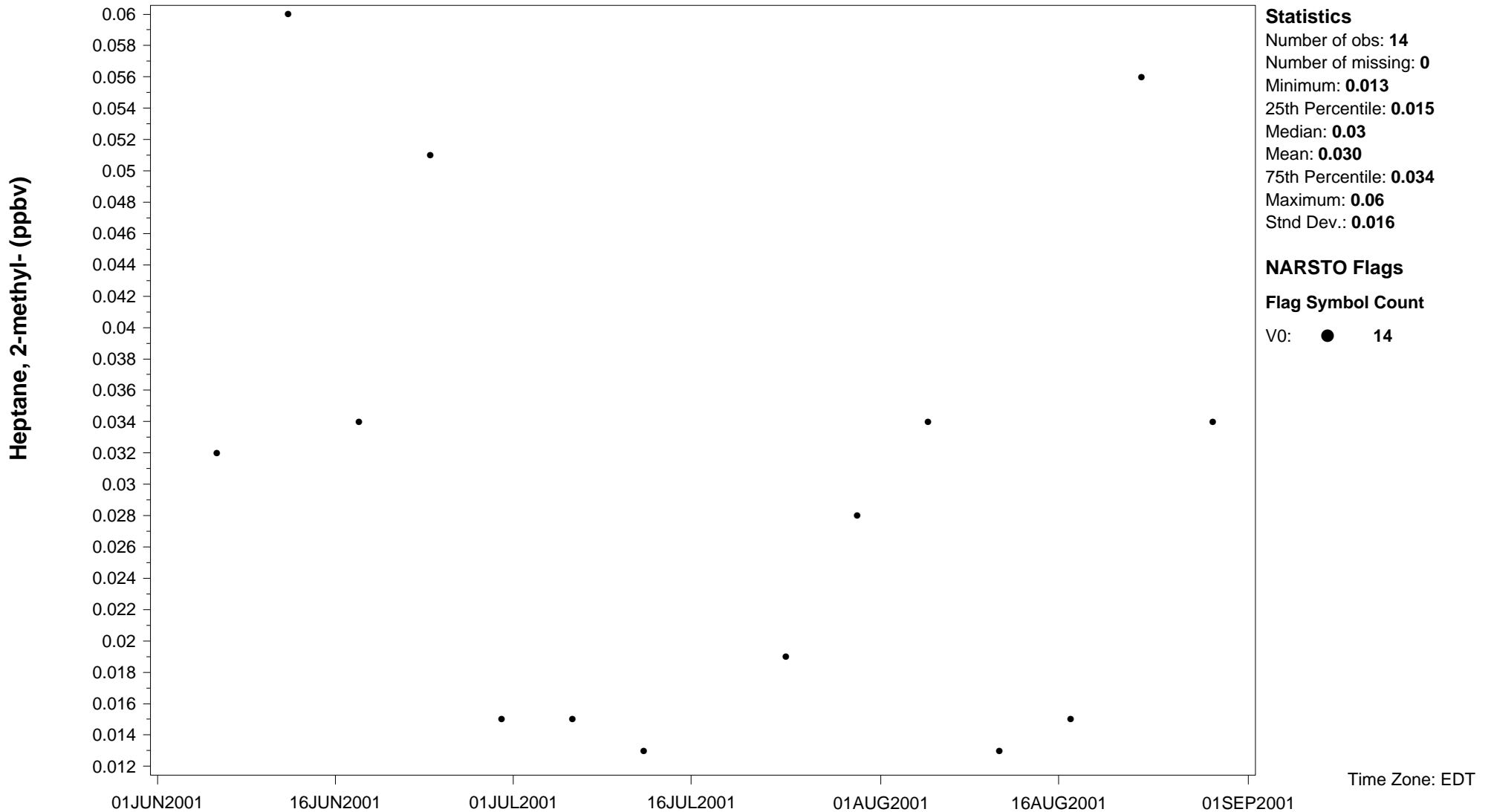


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1502** Variable name: **Heptane, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C592-27-8** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Kitchener West Ave. & Homewood, Ontario** Latitude: **43.433 deg.** Longitude: **-80.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

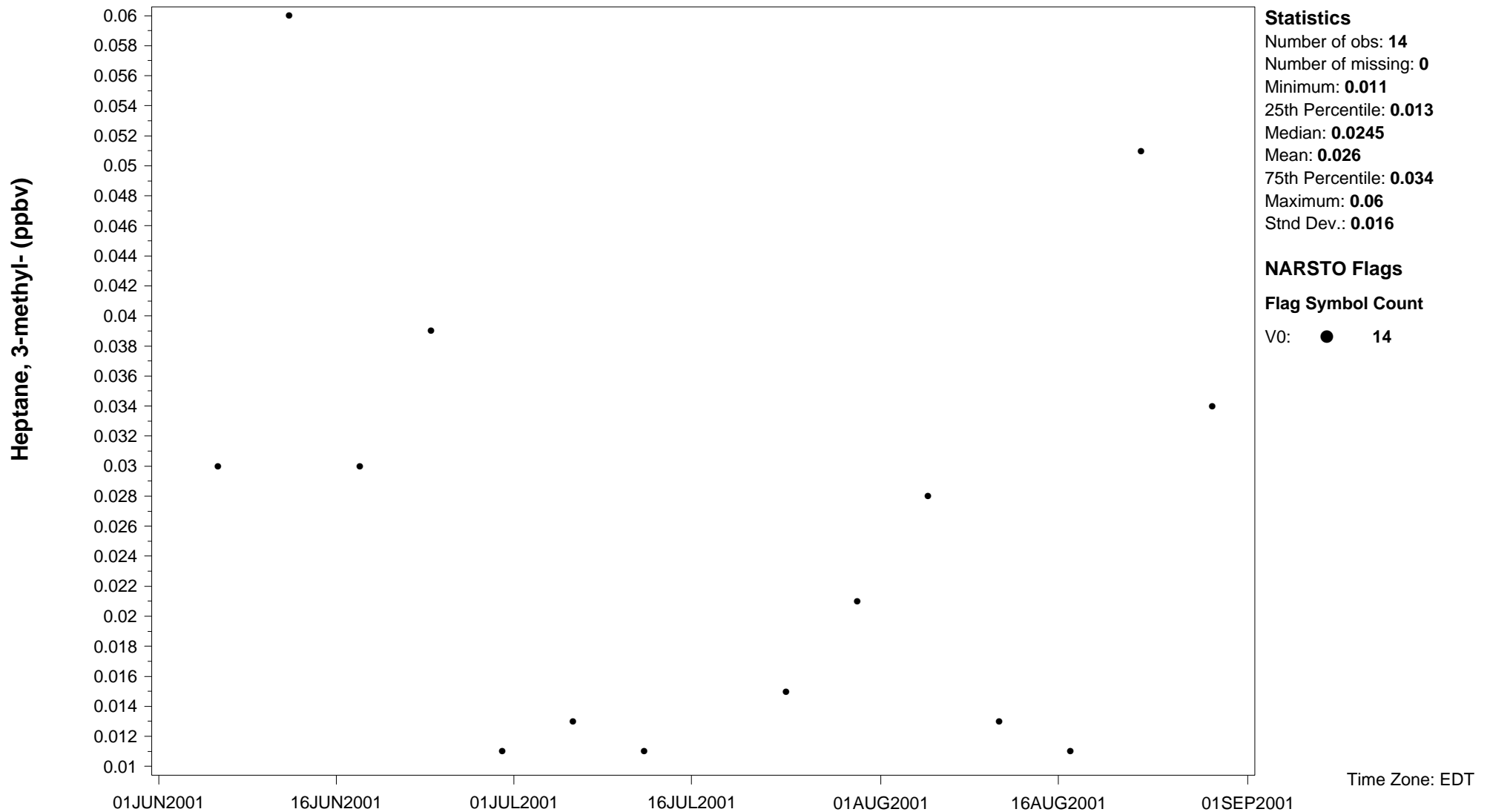


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1502** Variable name: **Heptane, 3-methyl-** Common Name: **3-Methylheptane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C589-81-1** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.005**

Site Name: **Kitchener West Ave. & Homewood, Ontario** Latitude: **43.433 deg.** Longitude: **-80.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

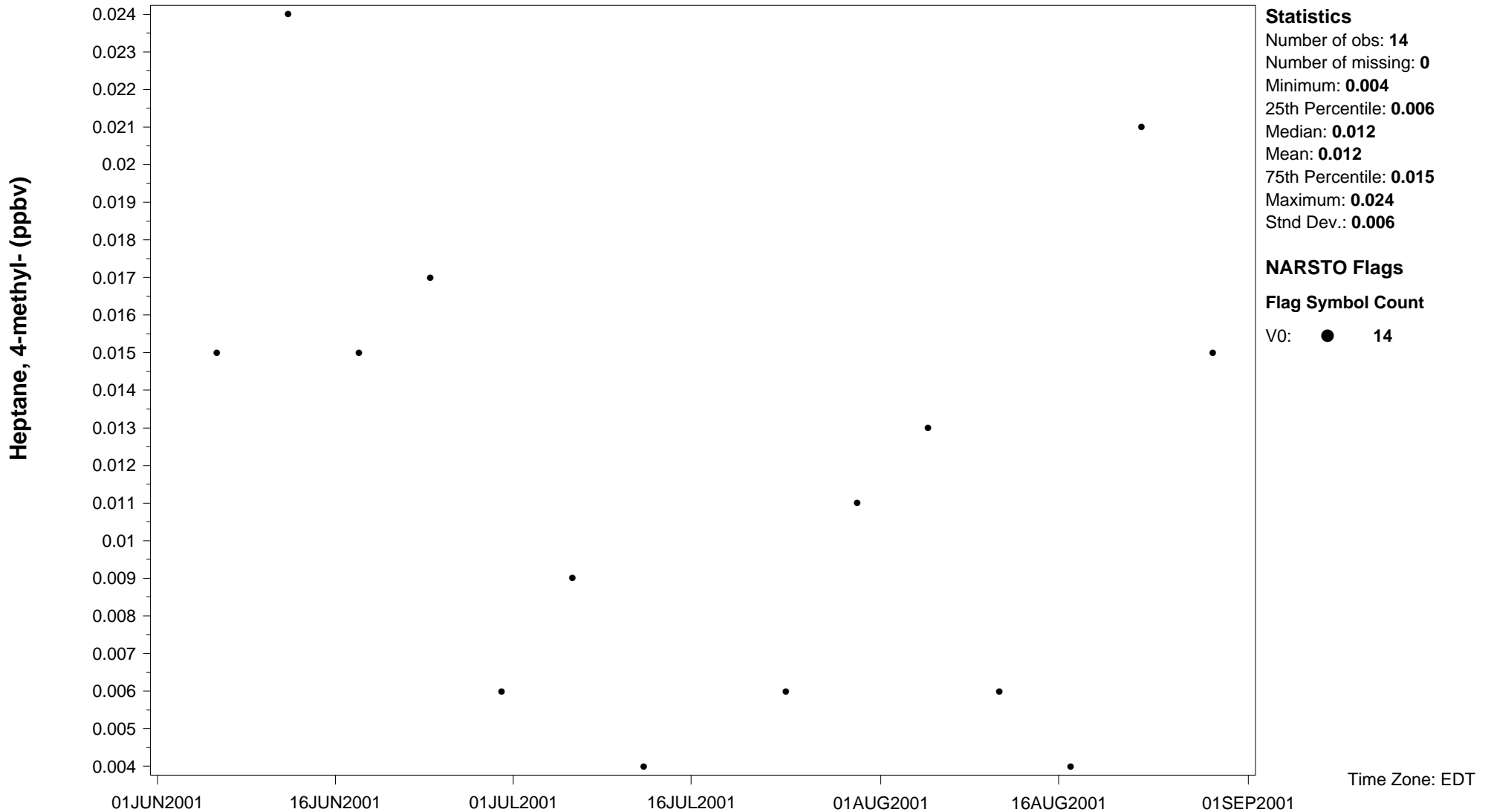


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1502** Variable name: **Heptane, 4-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C589-53-7** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Kitchener West Ave. & Homewood, Ontario** Latitude: **43.433 deg.** Longitude: **-80.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

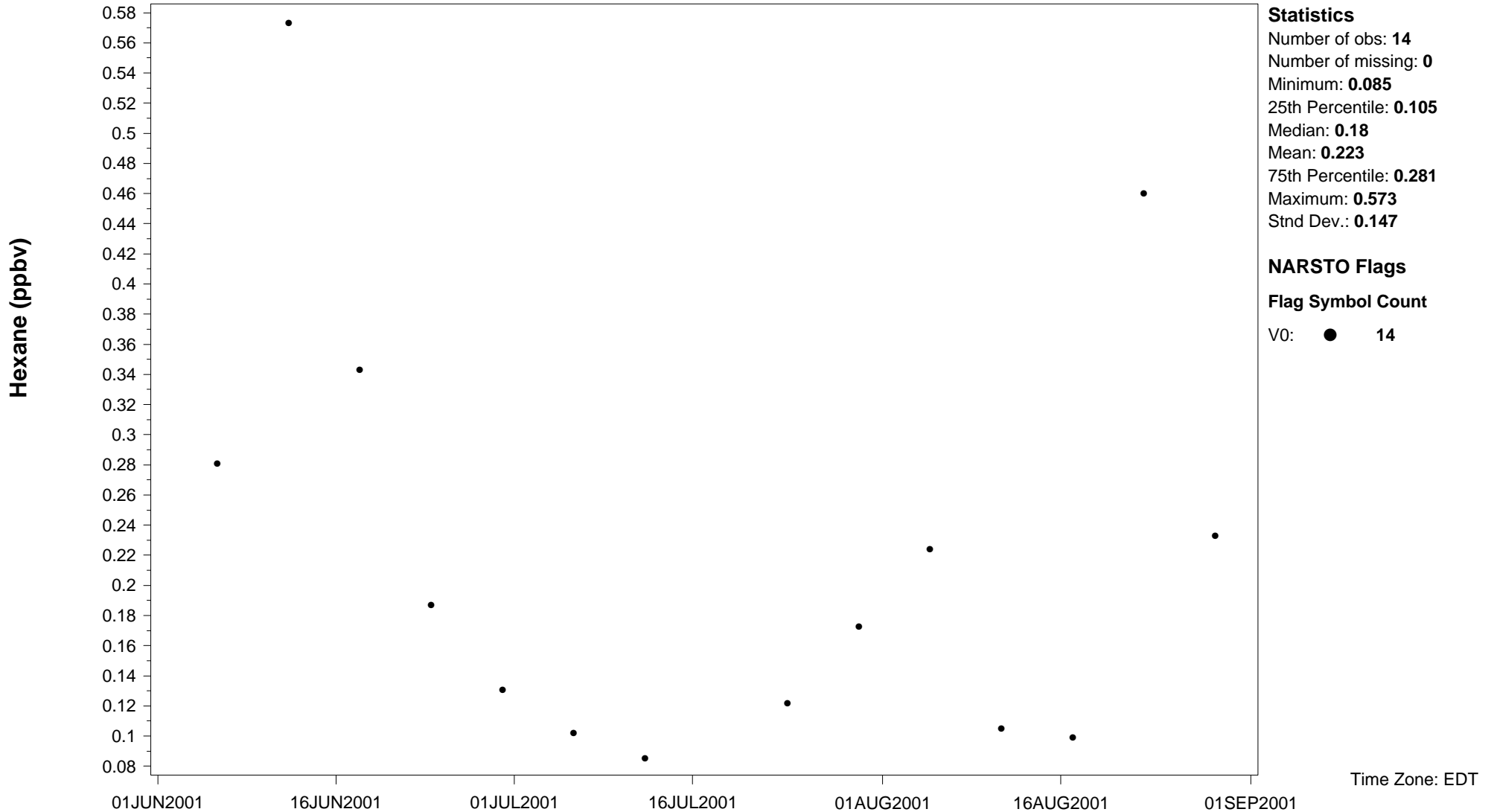


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1502** Variable name: **Hexane** Common Name: **Hexane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C110-54-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.005**

Site Name: **Kitchener West Ave. & Homewood, Ontario** Latitude: **43.433 deg.** Longitude: **-80.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

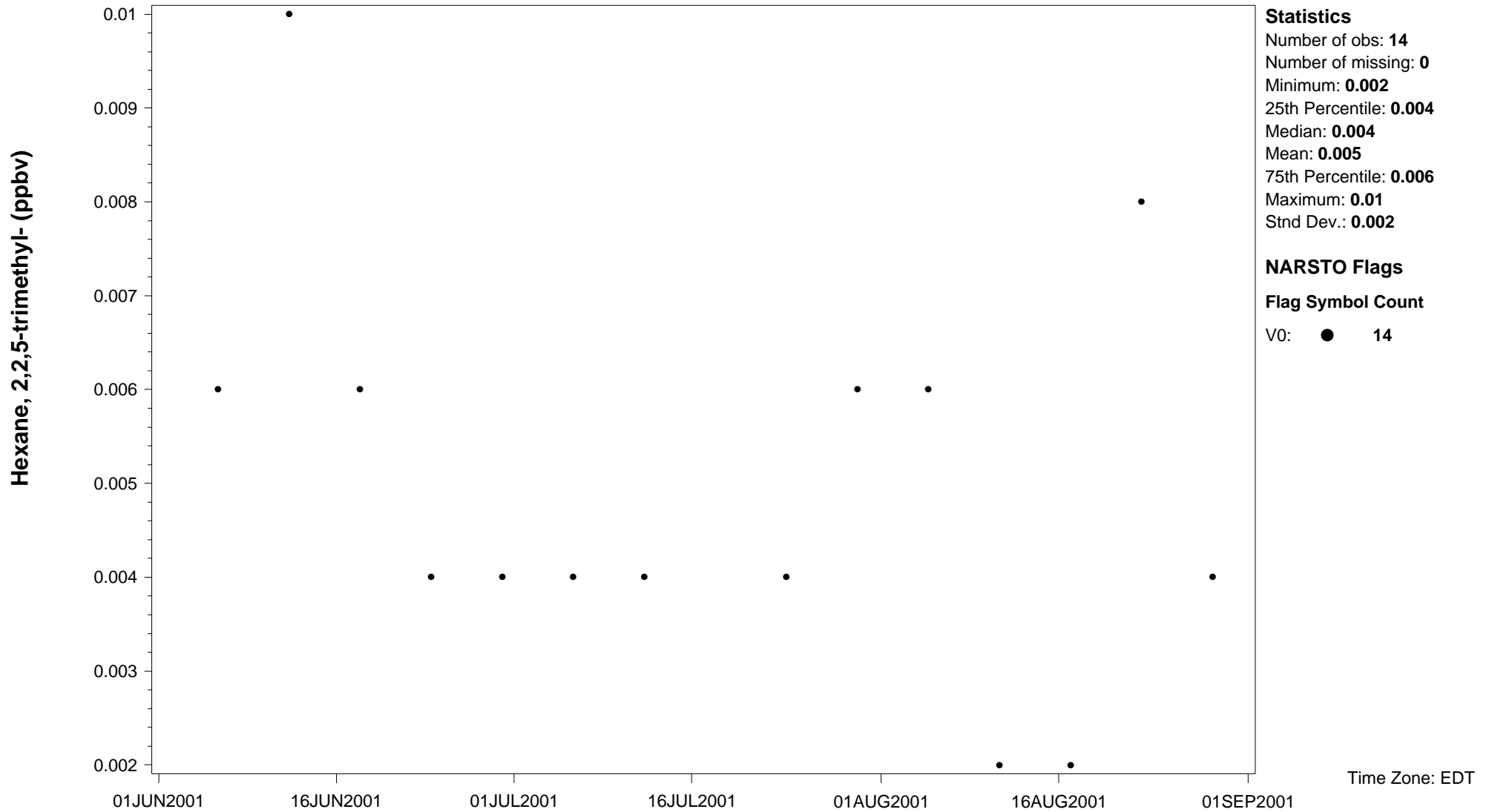


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1502** Variable name: **Hexane, 2,2,5-trimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C3522-94-9** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Kitchener West Ave. & Homewood, Ontario** Latitude: **43.433 deg.** Longitude: **-80.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

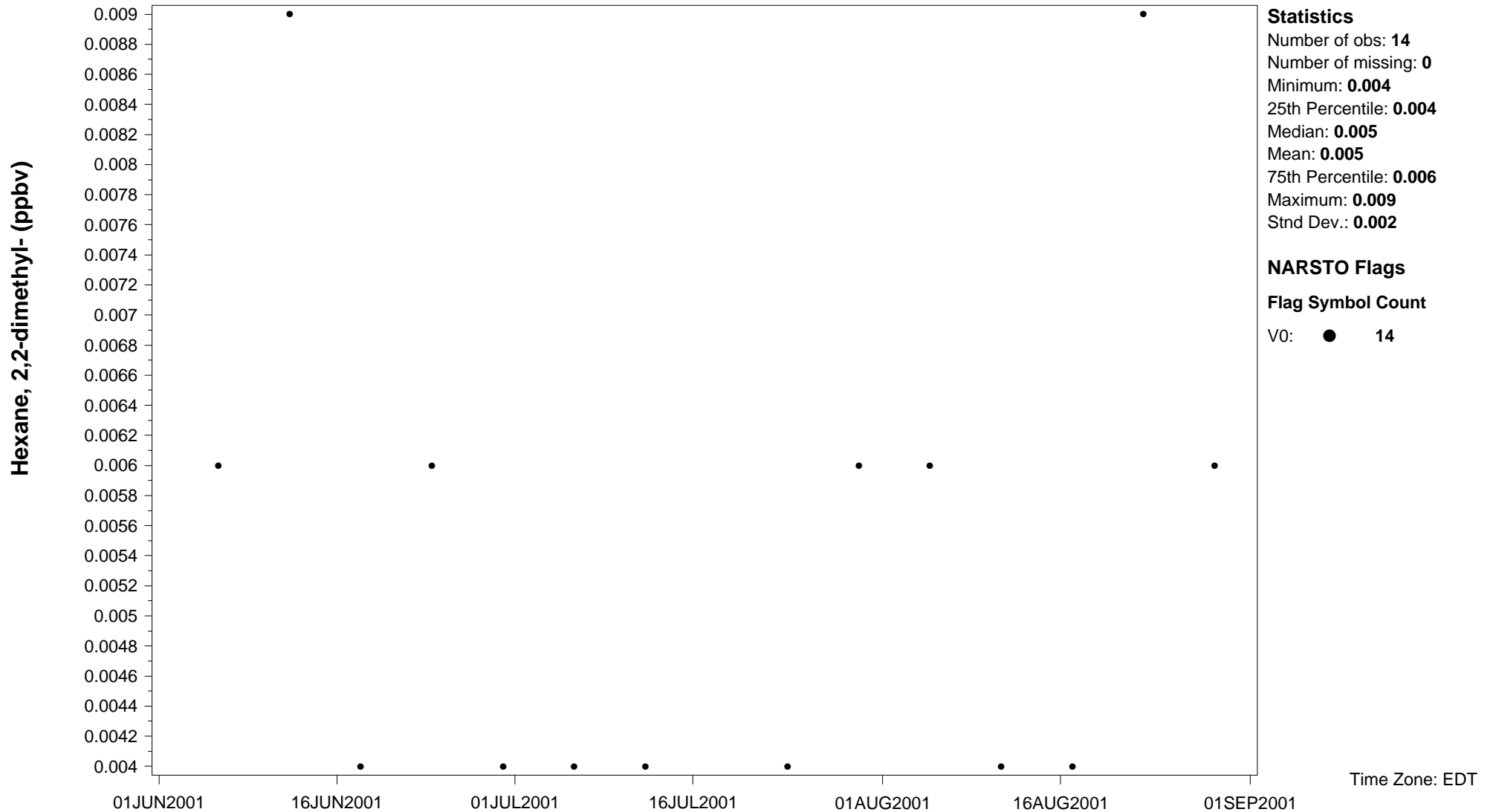


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1502** Variable name: **Hexane, 2,2-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C590-73-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Kitchener West Ave. & Homewood, Ontario** Latitude: **43.433 deg.** Longitude: **-80.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

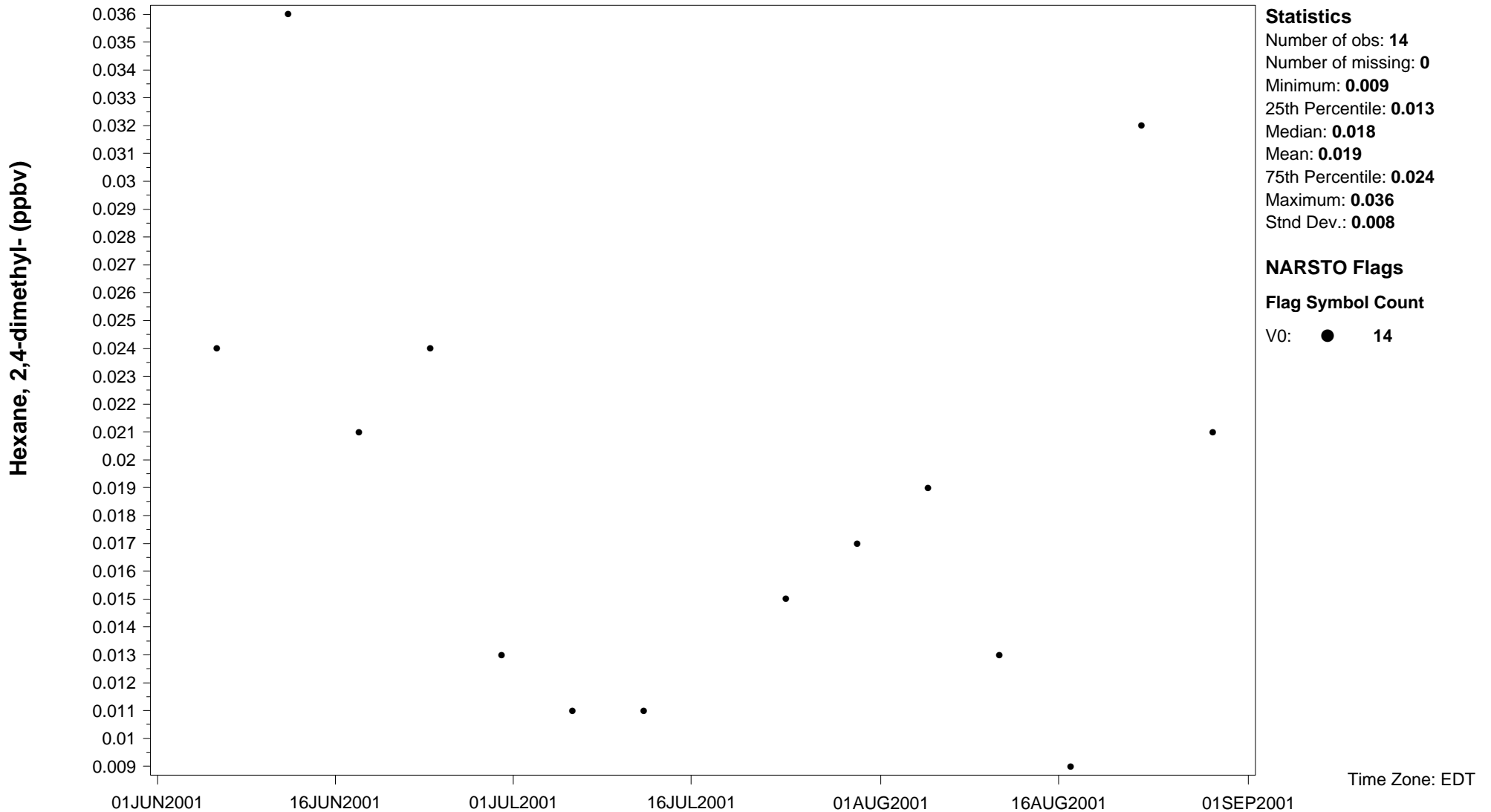


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1502** Variable name: **Hexane, 2,4-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C589-43-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Kitchener West Ave. & Homewood, Ontario** Latitude: **43.433 deg.** Longitude: **-80.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

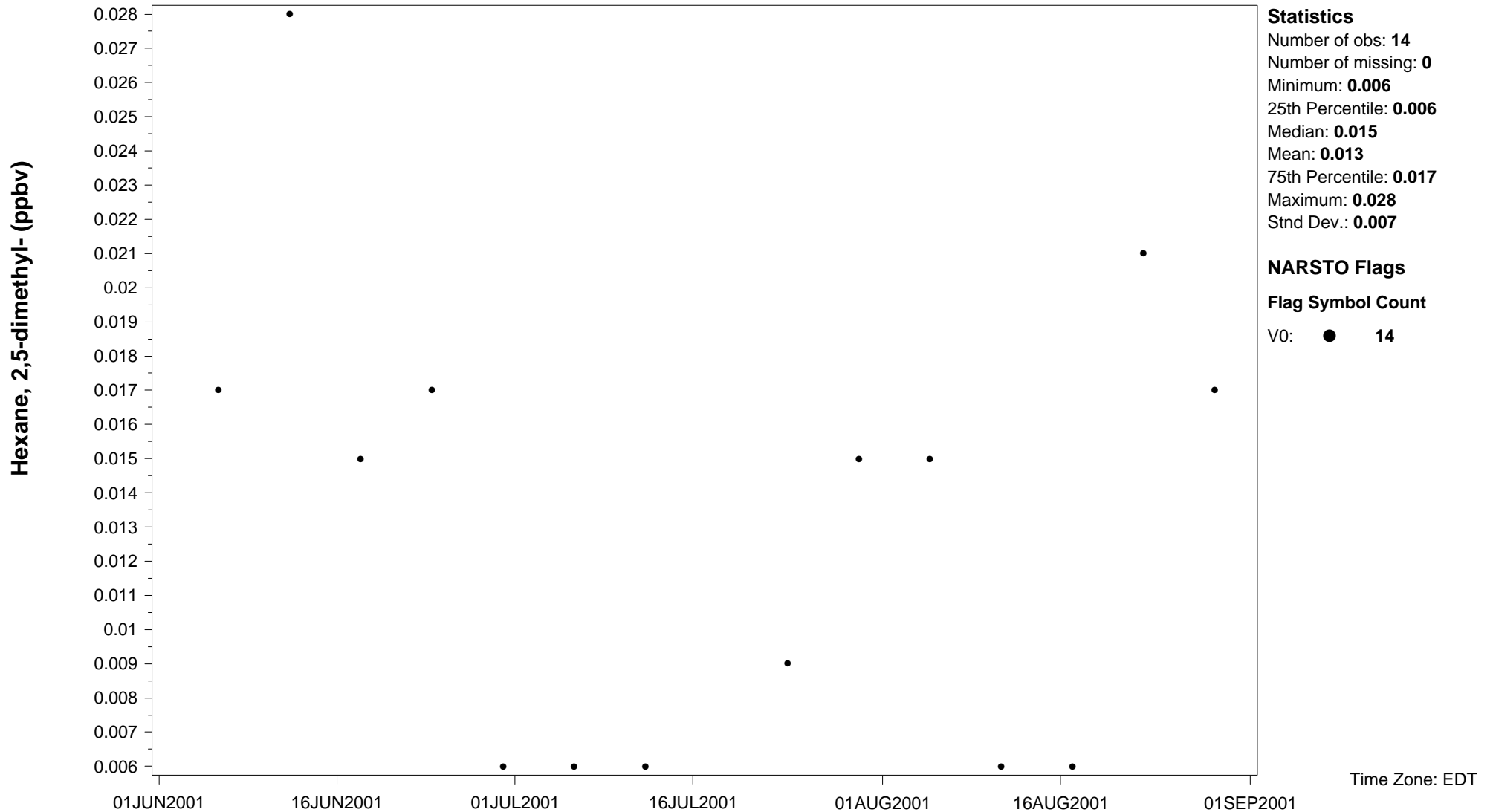


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1502** Variable name: **Hexane, 2,5-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C592-13-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Kitchener West Ave. & Homewood, Ontario** Latitude: **43.433 deg.** Longitude: **-80.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

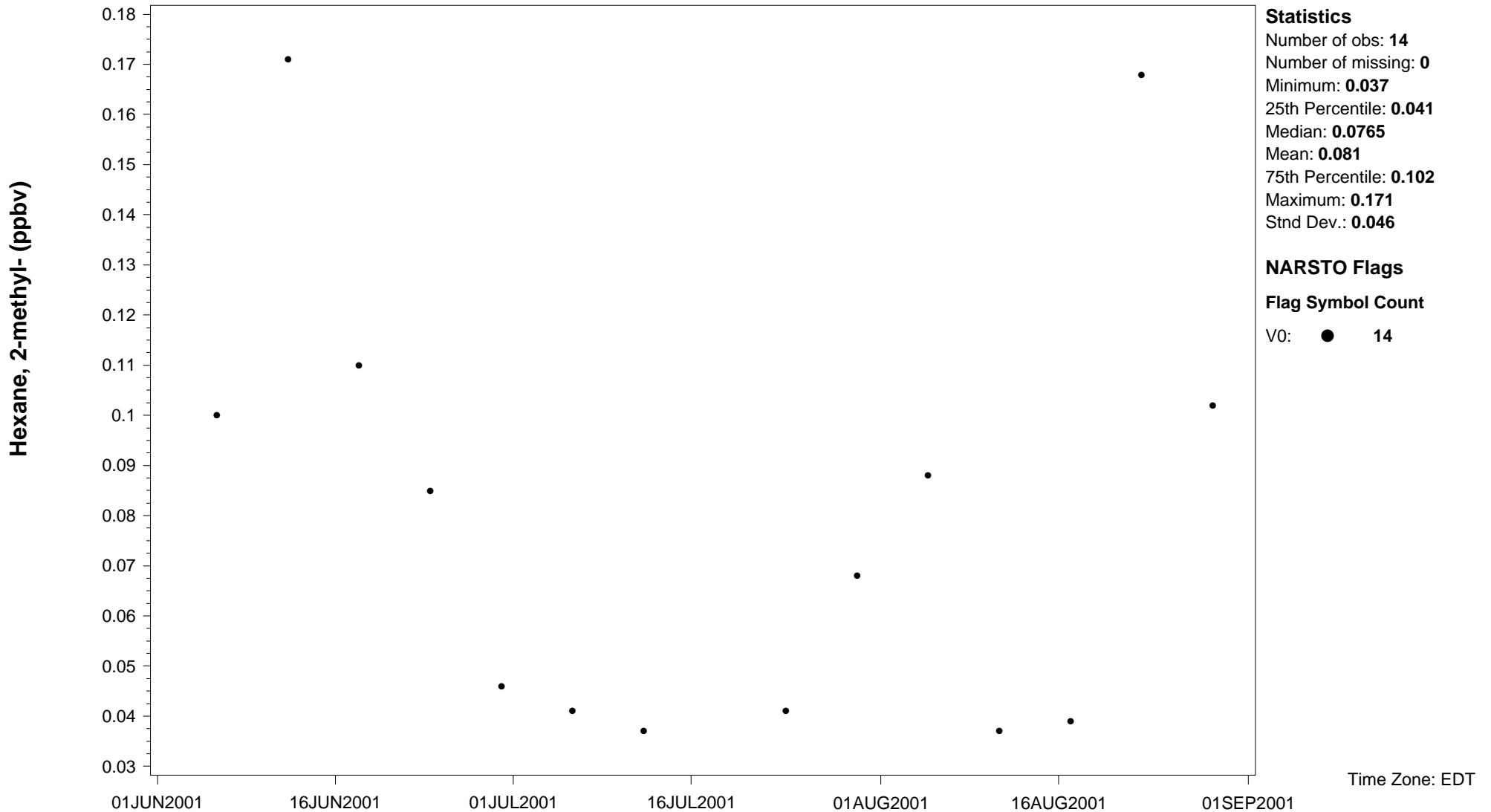


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1502** Variable name: **Hexane, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C591-76-4** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Kitchener West Ave. & Homewood, Ontario** Latitude: **43.433 deg.** Longitude: **-80.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

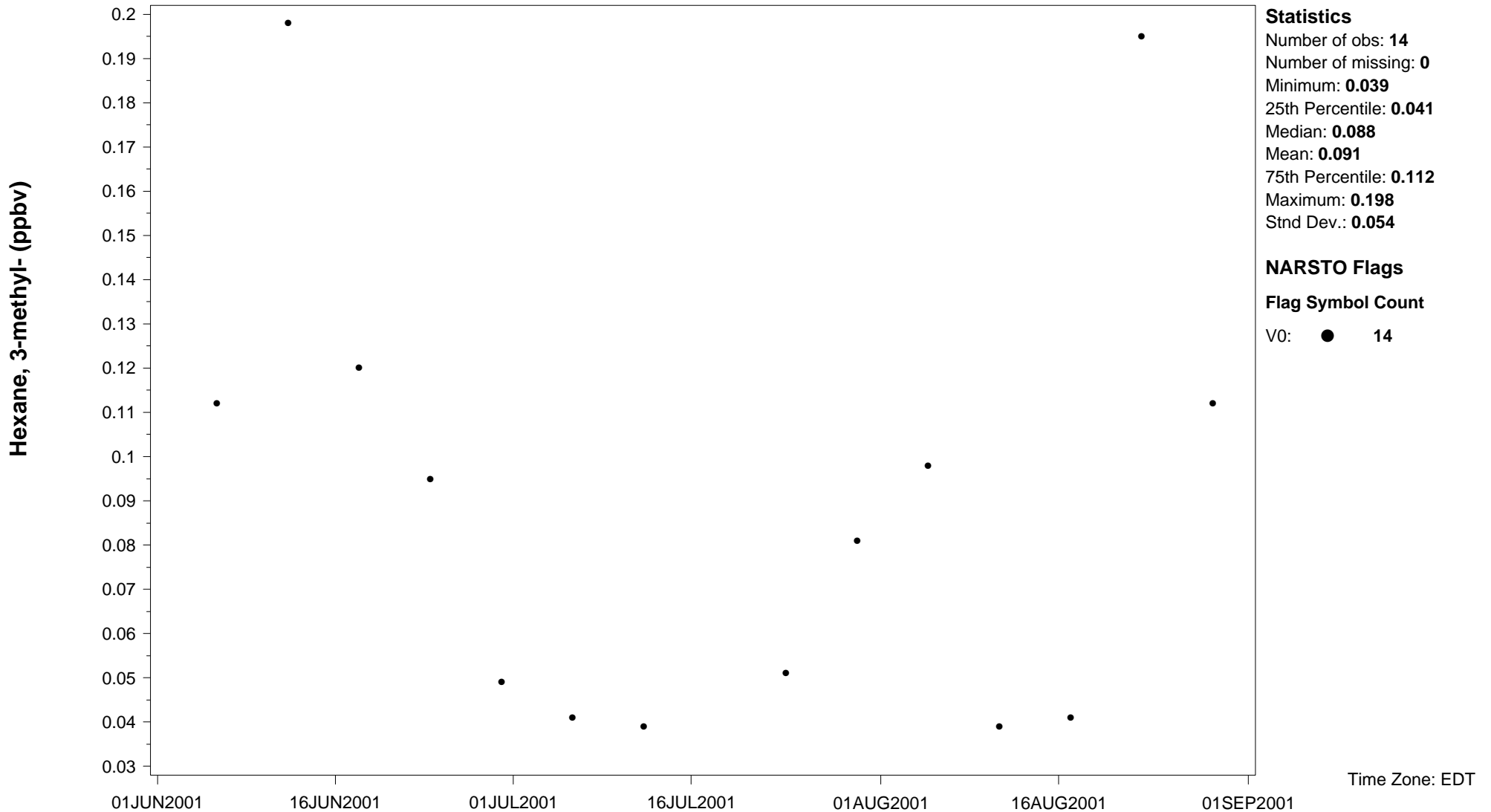


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1502** Variable name: **Hexane, 3-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C589-34-4** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Kitchener West Ave. & Homewood, Ontario** Latitude: **43.433 deg.** Longitude: **-80.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

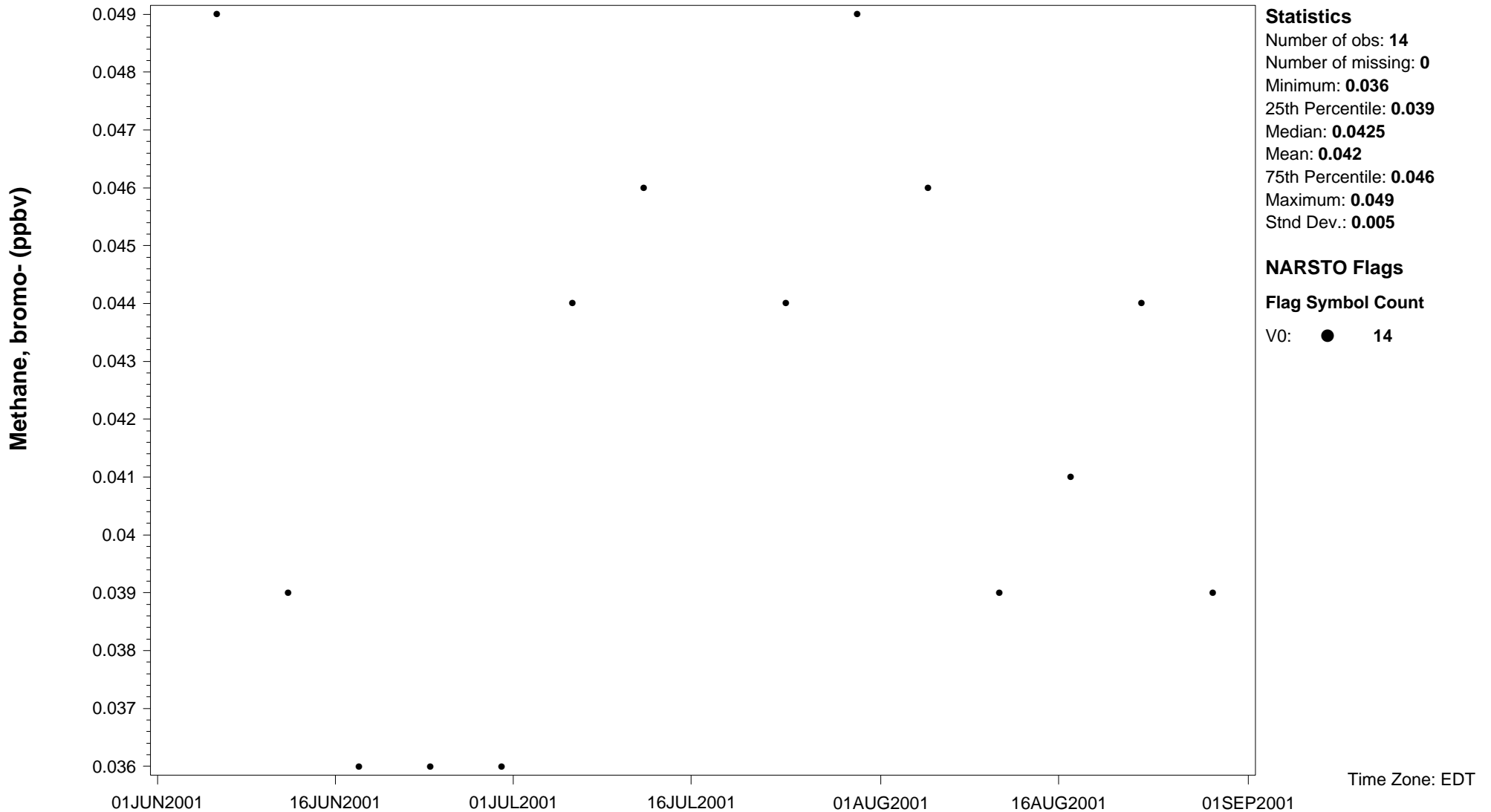


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1502** Variable name: **Methane, bromo-** Common Name: **Bromomethane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C74-83-9** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.004**

Site Name: **Kitchener West Ave. & Homewood, Ontario** Latitude: **43.433 deg.** Longitude: **-80.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

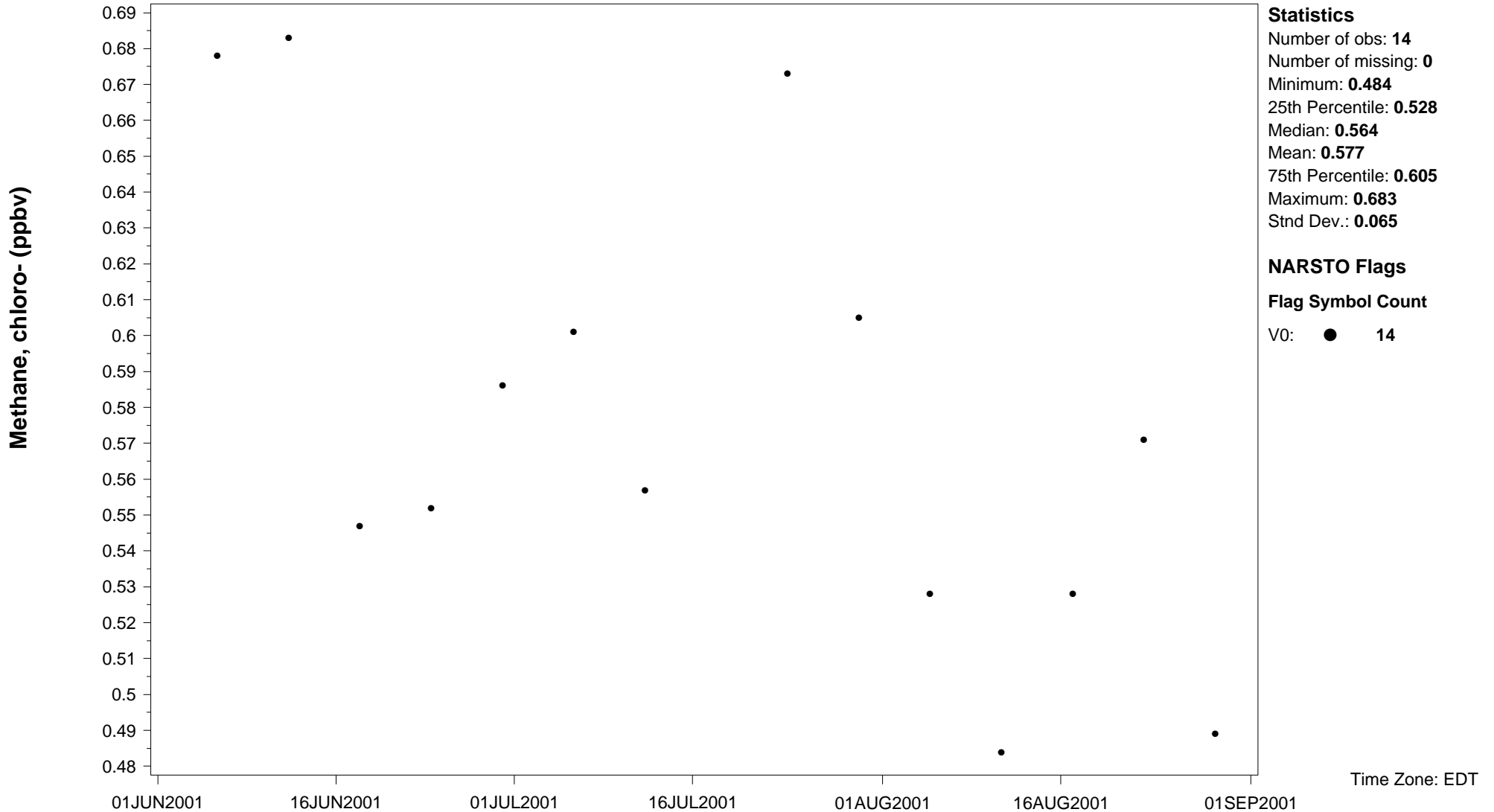


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1502** Variable name: **Methane, chloro-** Common Name: **Chloromethane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C74-87-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Kitchener West Ave. & Homewood, Ontario** Latitude: **43.433 deg.** Longitude: **-80.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

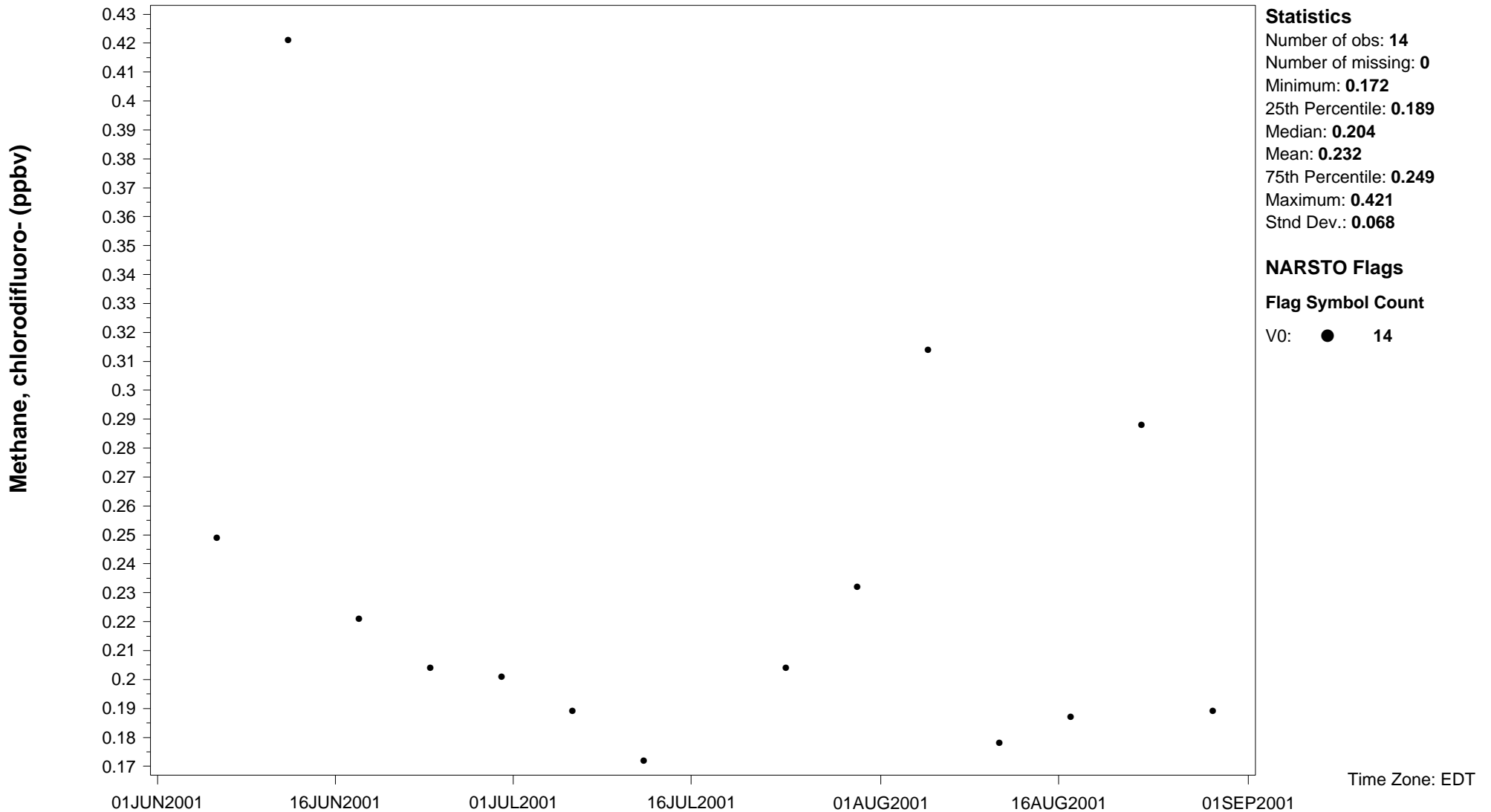


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1502** Variable name: **Methane, chlorodifluoro-** Common Name: **Freon-11** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-45-6** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Kitchener West Ave. & Homewood, Ontario** Latitude: **43.433 deg.** Longitude: **-80.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

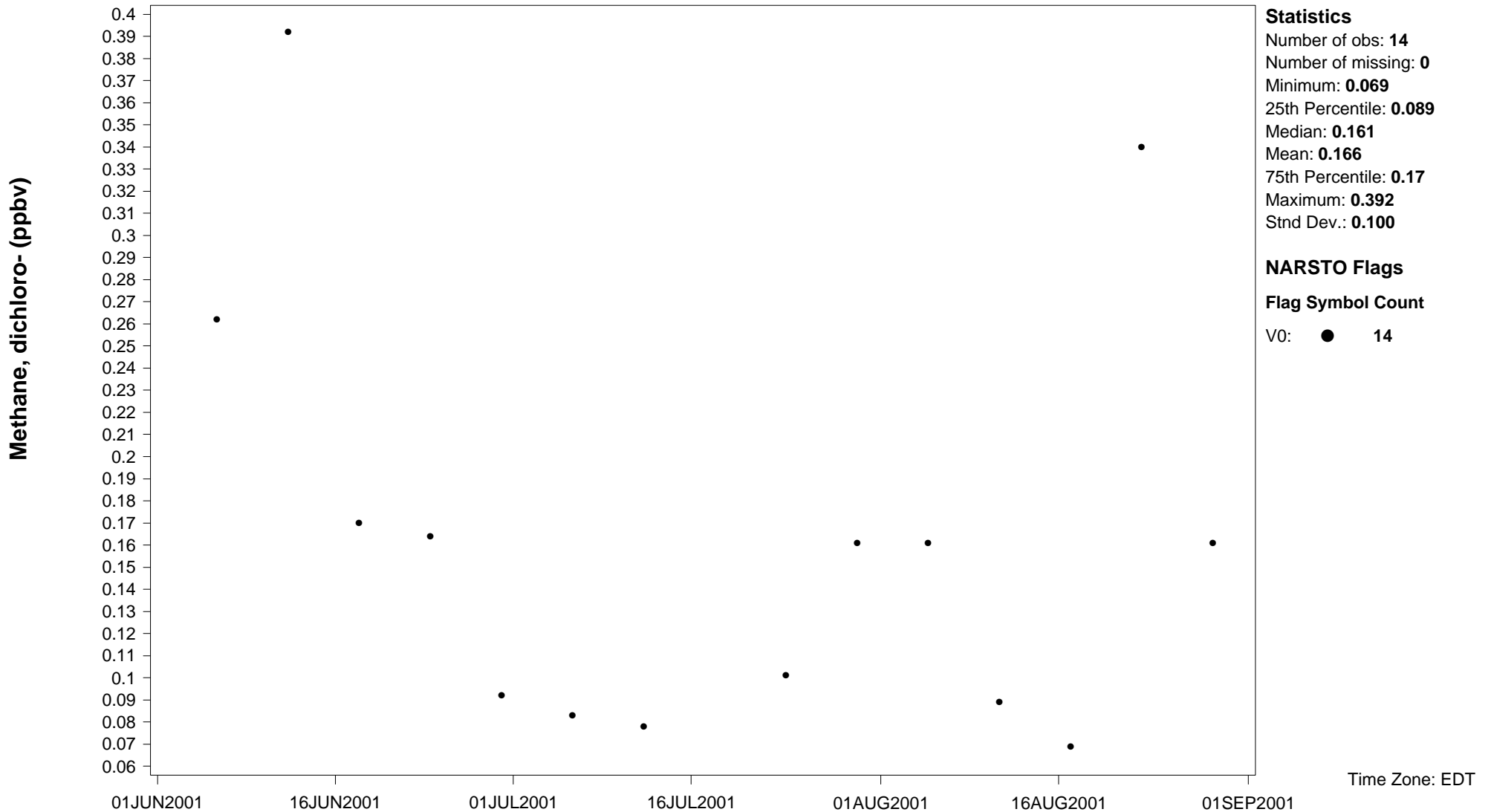


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1502** Variable name: **Methane, dichloro-** Common Name: **Methylene Chloride** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-09-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Kitchener West Ave. & Homewood, Ontario** Latitude: **43.433 deg.** Longitude: **-80.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

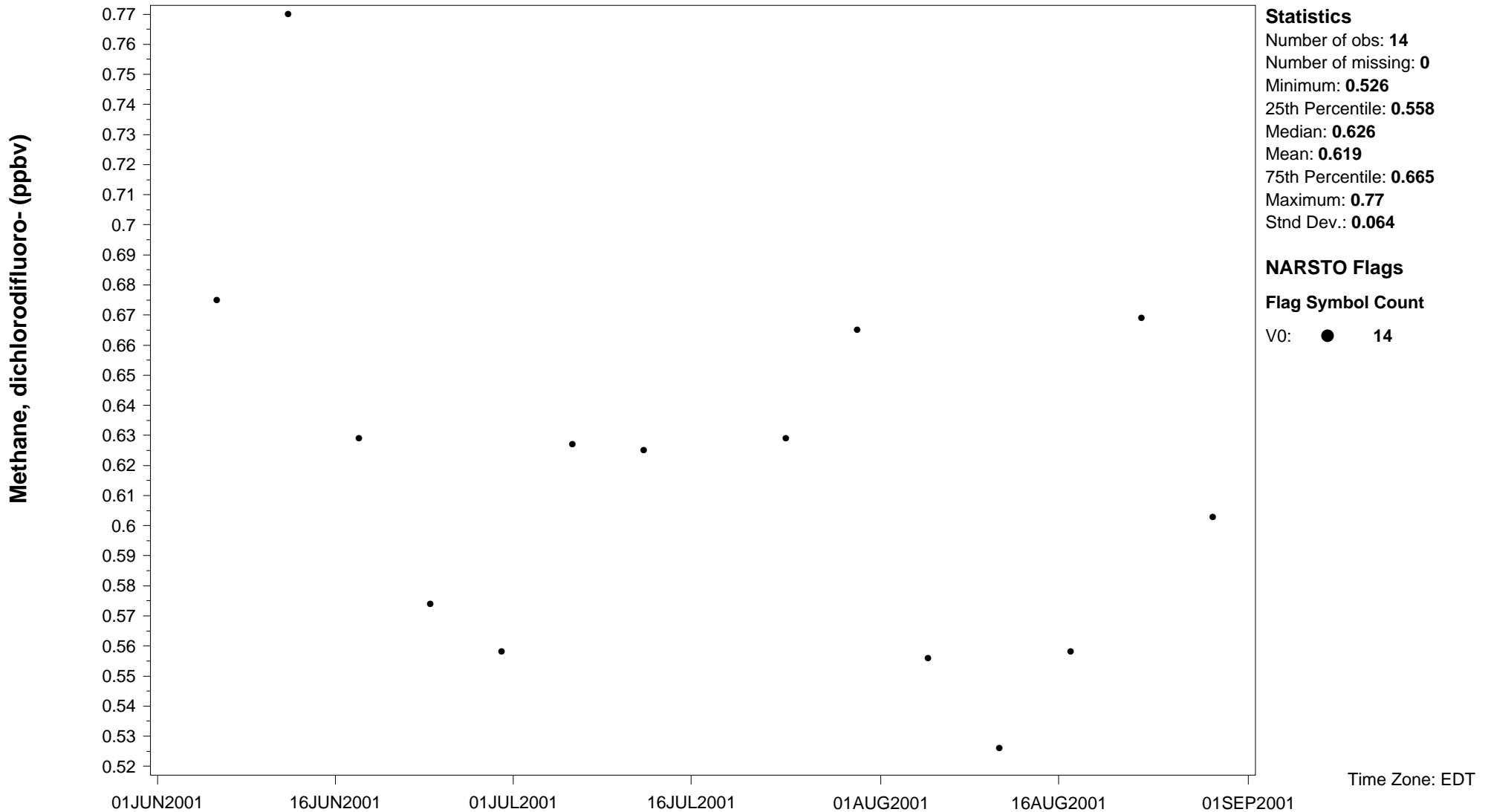


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1502** Variable name: **Methane, dichlorodifluoro-** Common Name: **Freon-12** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-71-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Kitchener West Ave. & Homewood, Ontario** Latitude: **43.433 deg.** Longitude: **-80.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

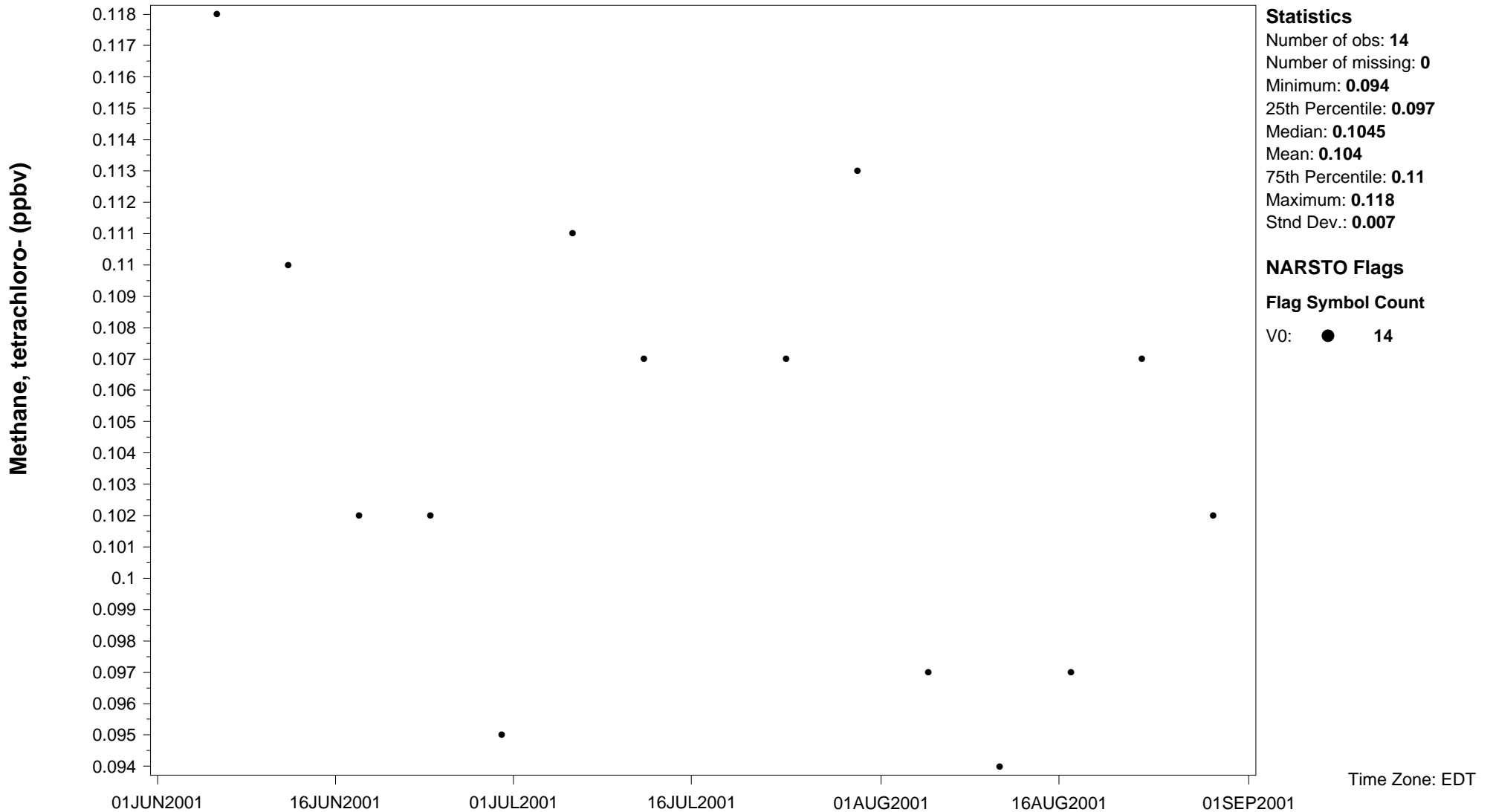


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1502** Variable name: **Methane, tetrachloro-** Common Name: **Carbon Tetrachloride** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C56-23-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Kitchener West Ave. & Homewood, Ontario** Latitude: **43.433 deg.** Longitude: **-80.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

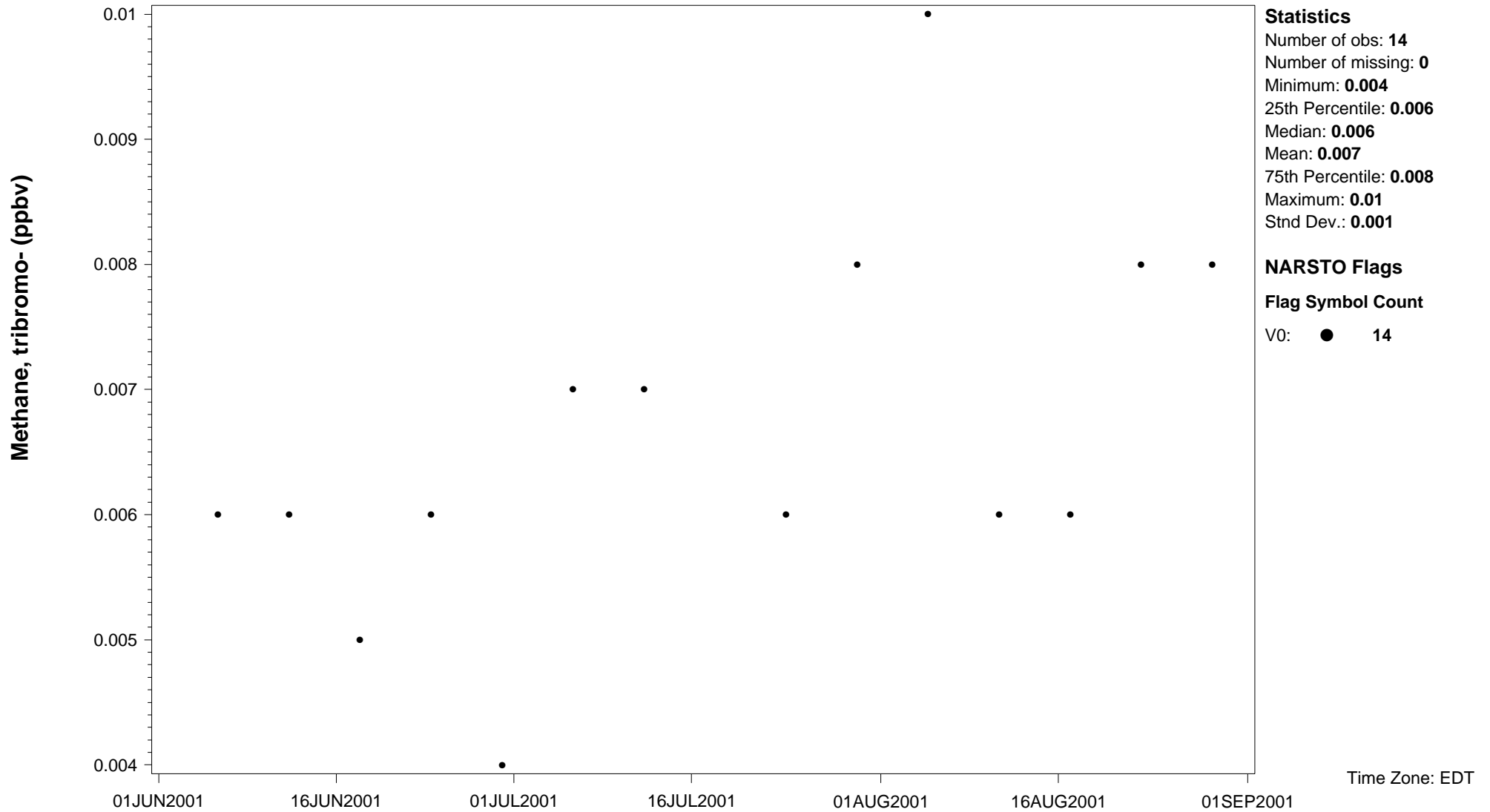


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1502** Variable name: **Methane, tribromo-** Common Name: **Bromoform** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-25-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0**

Site Name: **Kitchener West Ave. & Homewood, Ontario** Latitude: **43.433 deg.** Longitude: **-80.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

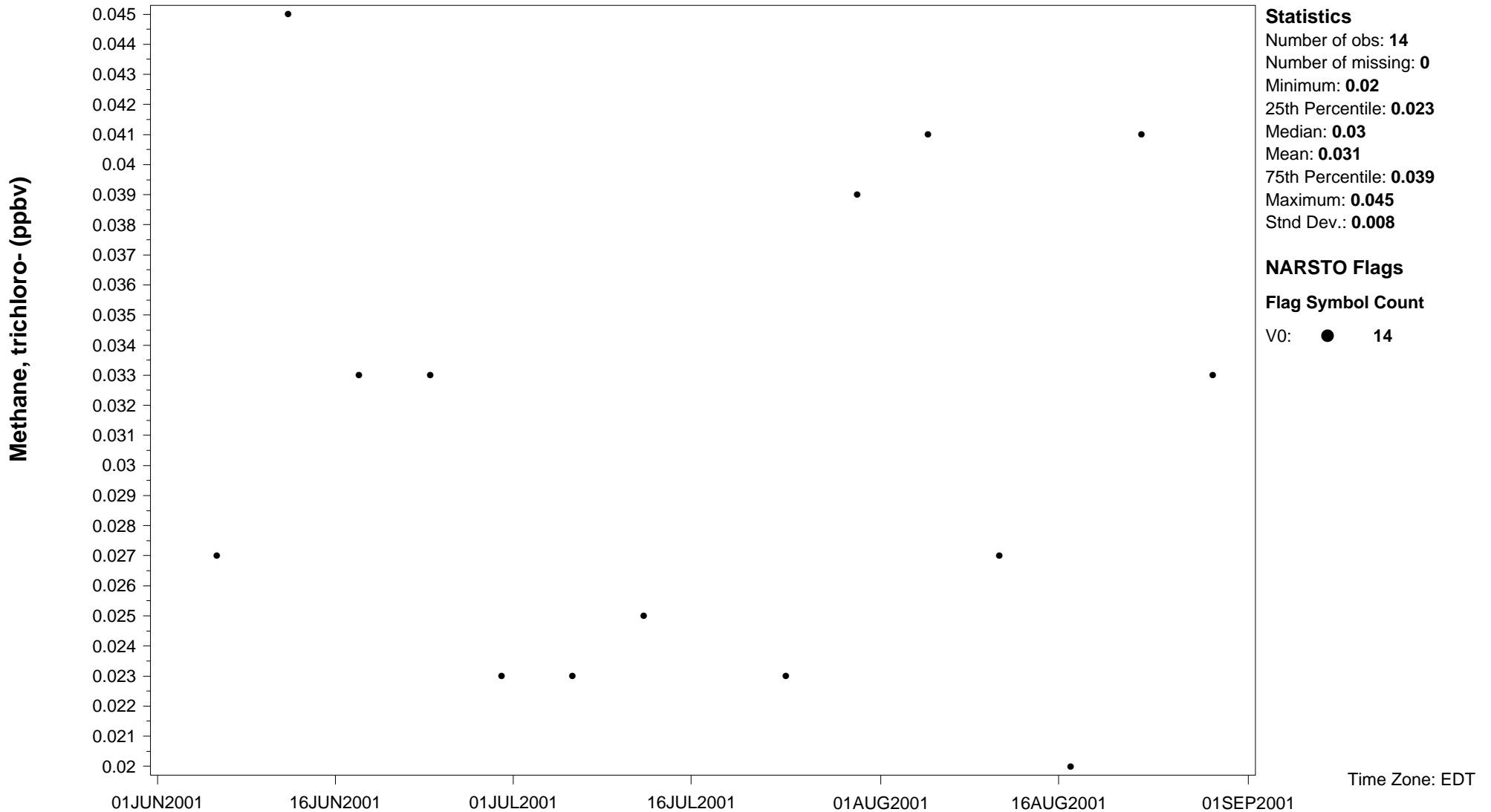


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1502** Variable name: **Methane, trichloro-** Common Name: **Chloroform** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C67-66-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

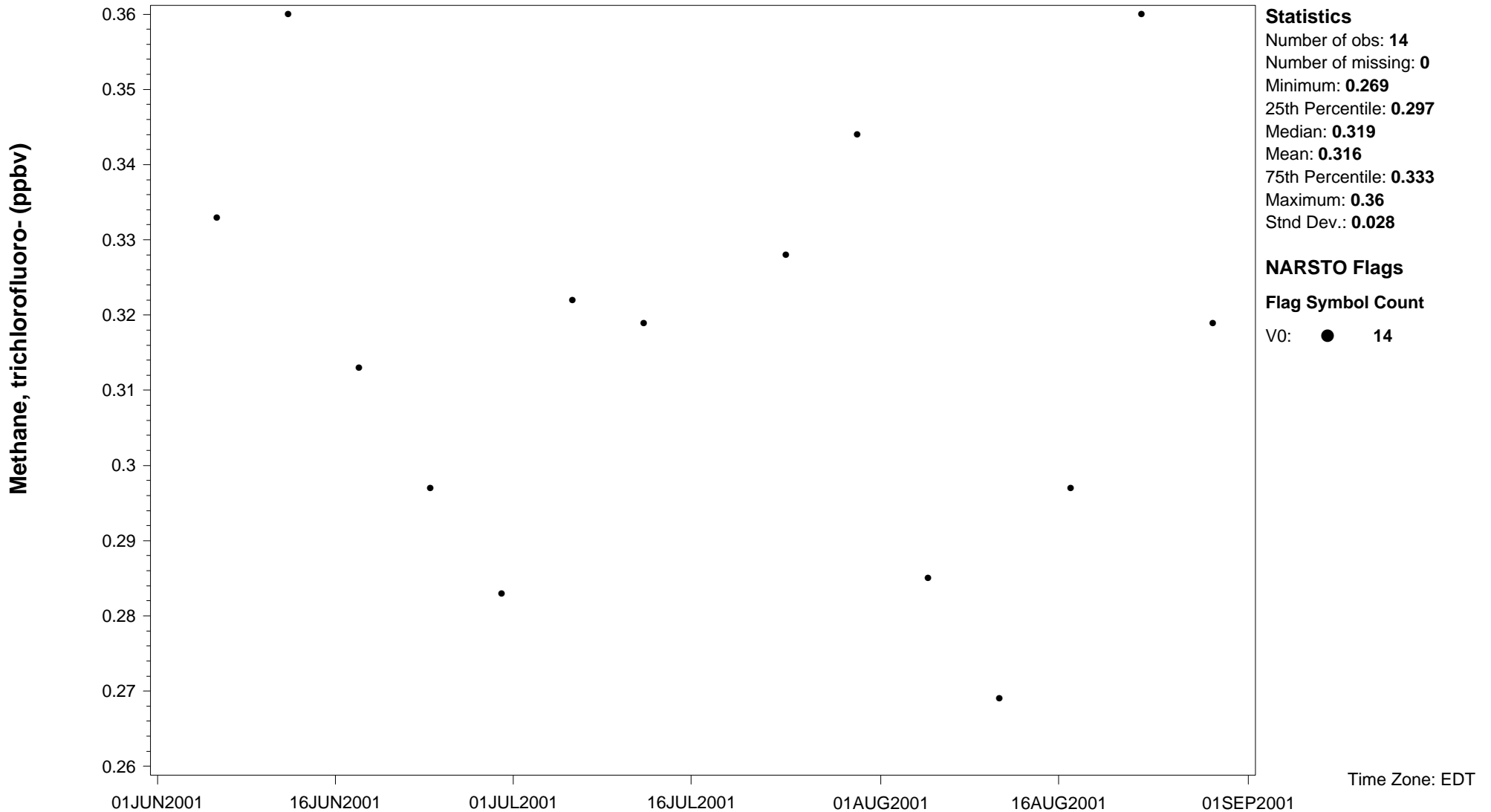
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NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1502** Variable name: **Methane, trichlorofluoro-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-69-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**
 Site Name: **Kitchener West Ave. & Homewood, Ontario** Latitude: **43.433 deg.** Longitude: **-80.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

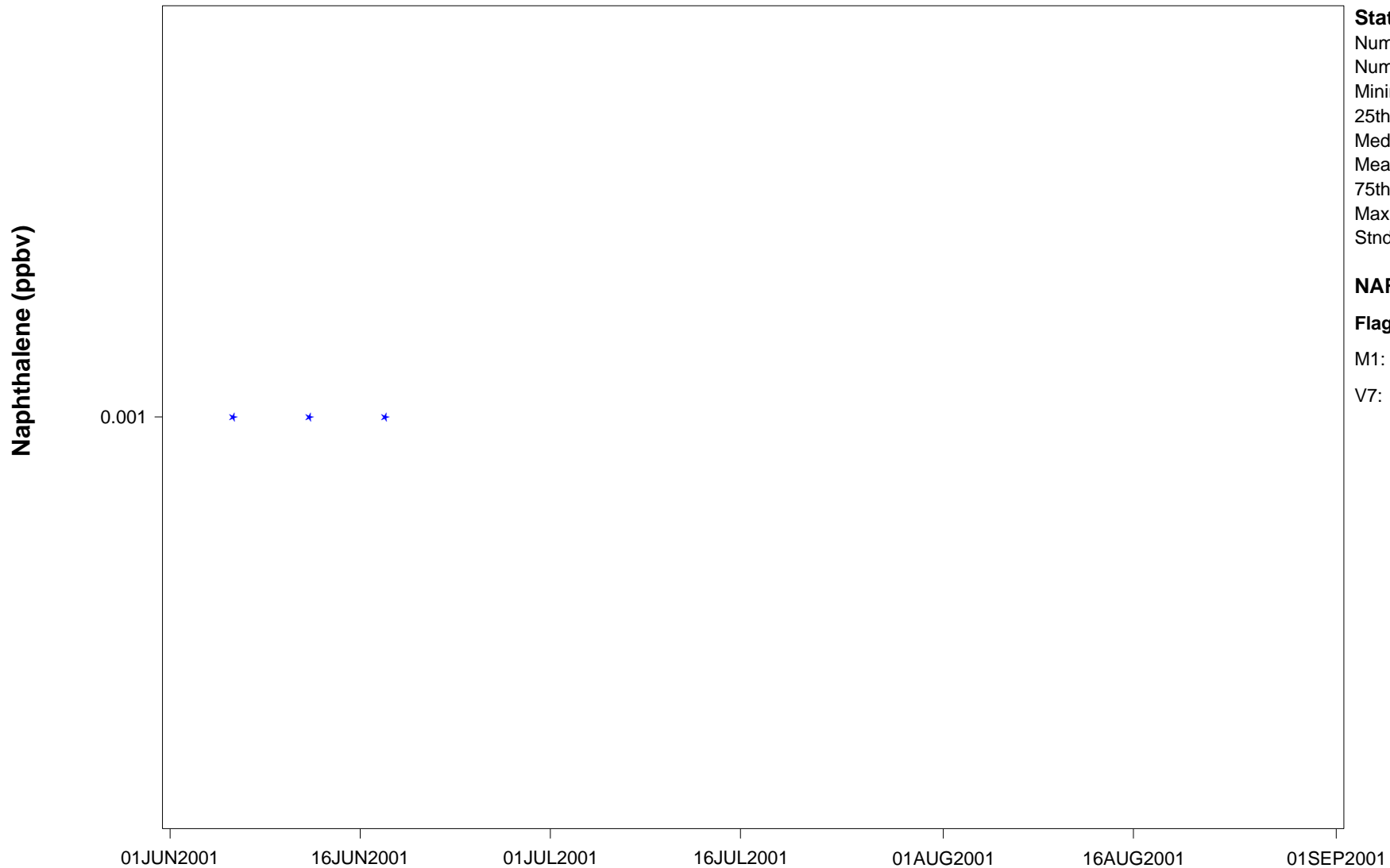


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1502** Variable name: **Naphthalene** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
CAS ID: **C91-20-3** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Kitchener West Ave. & Homewood, Ontario** Latitude: **43.433 deg.** Longitude: **-80.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics

Number of obs: **14**
Number of missing: **11**
Minimum: **0.001**
25th Percentile: **0.001**
Median: **0.001**
Mean: **0.001**
75th Percentile: **0.001**
Maximum: **0.001**
Std Dev.: **0.000**

NARSTO Flags

Flag Symbol Count

M1: **11**
V7: * **3**

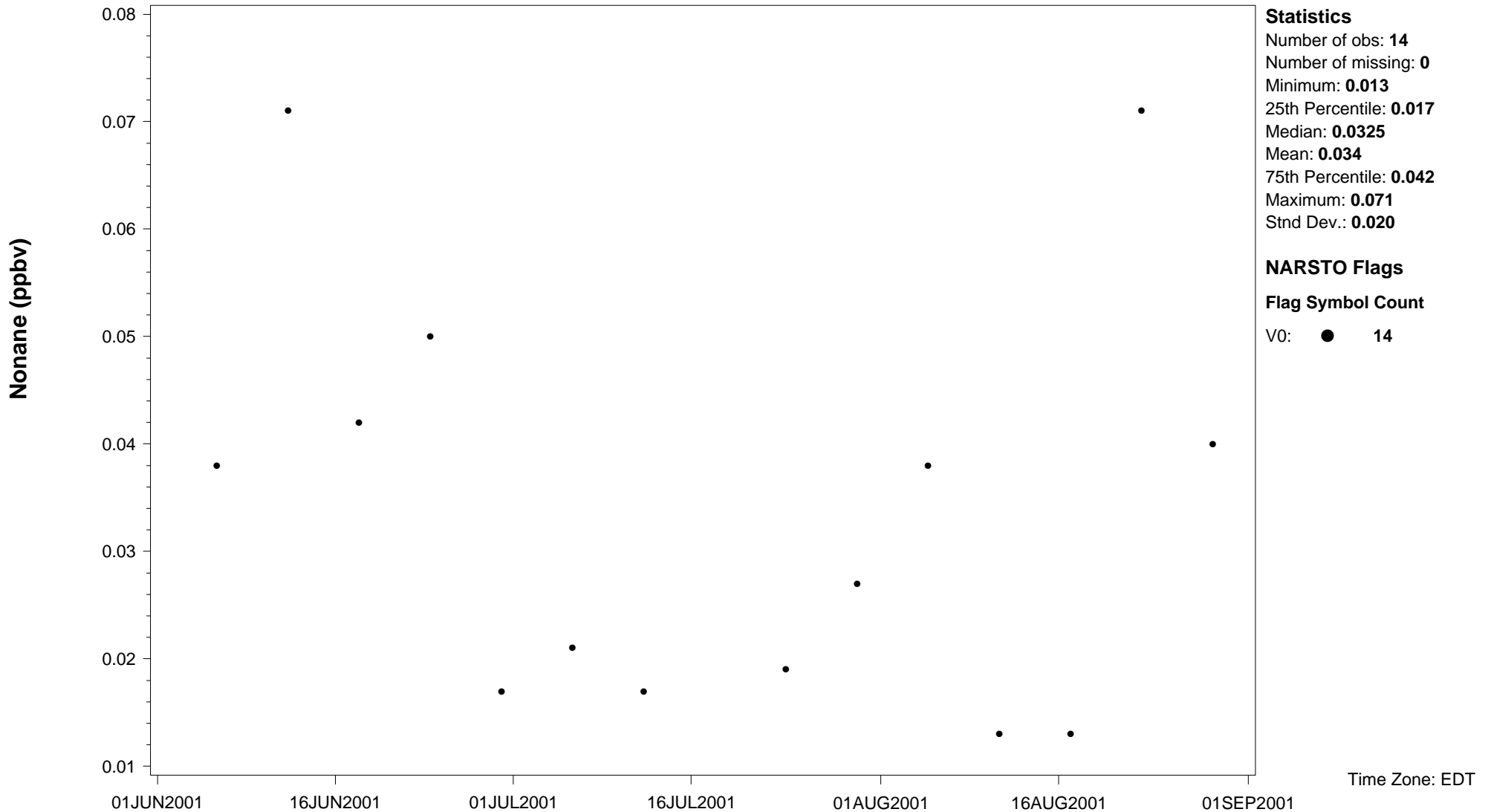
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1502** Variable name: **Nonane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C111-84-2** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Kitchener West Ave. & Homewood, Ontario** Latitude: **43.433 deg.** Longitude: **-80.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

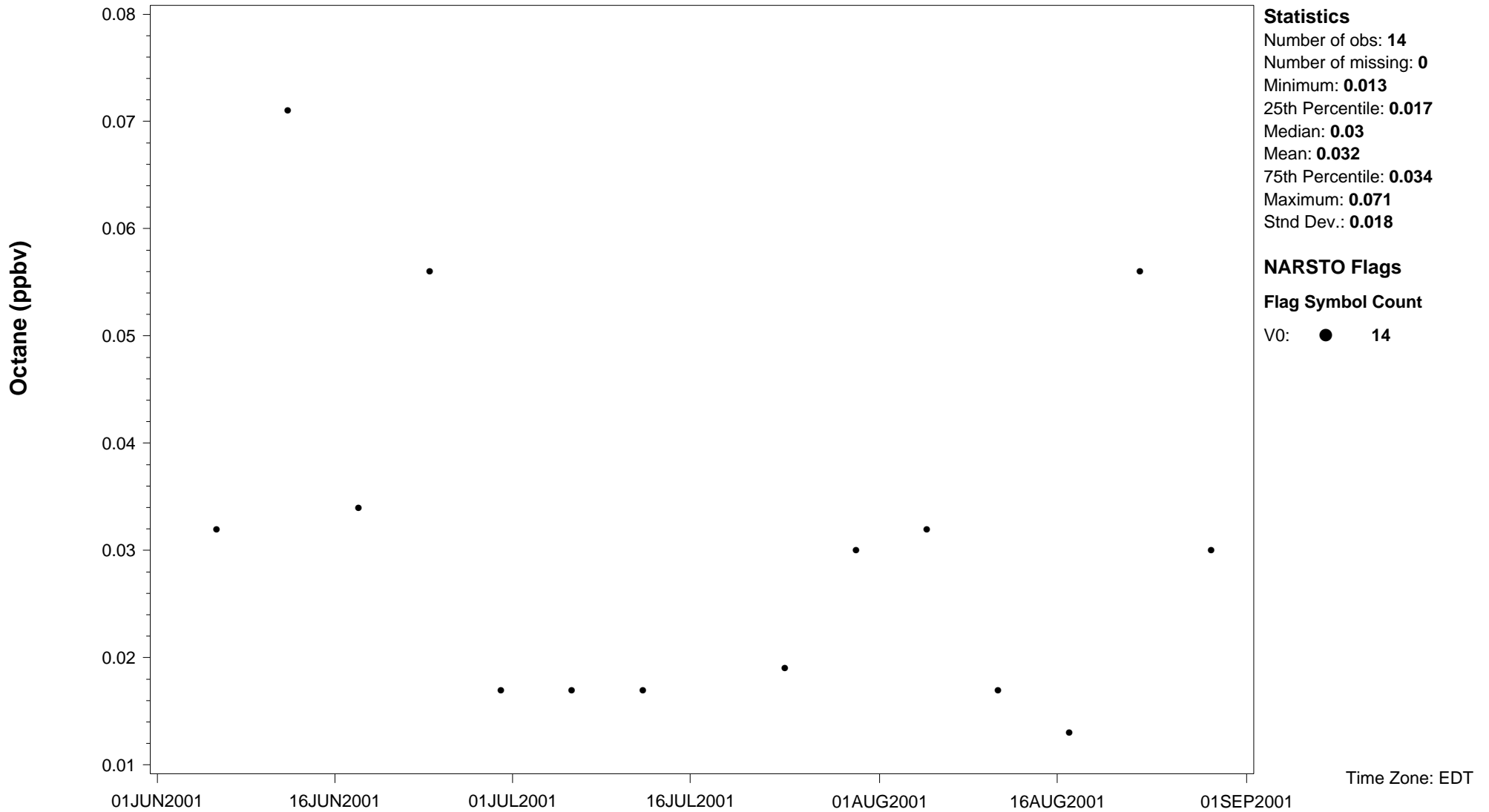


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1502** Variable name: **Octane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C111-65-9** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Kitchener West Ave. & Homewood, Ontario** Latitude: **43.433 deg.** Longitude: **-80.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

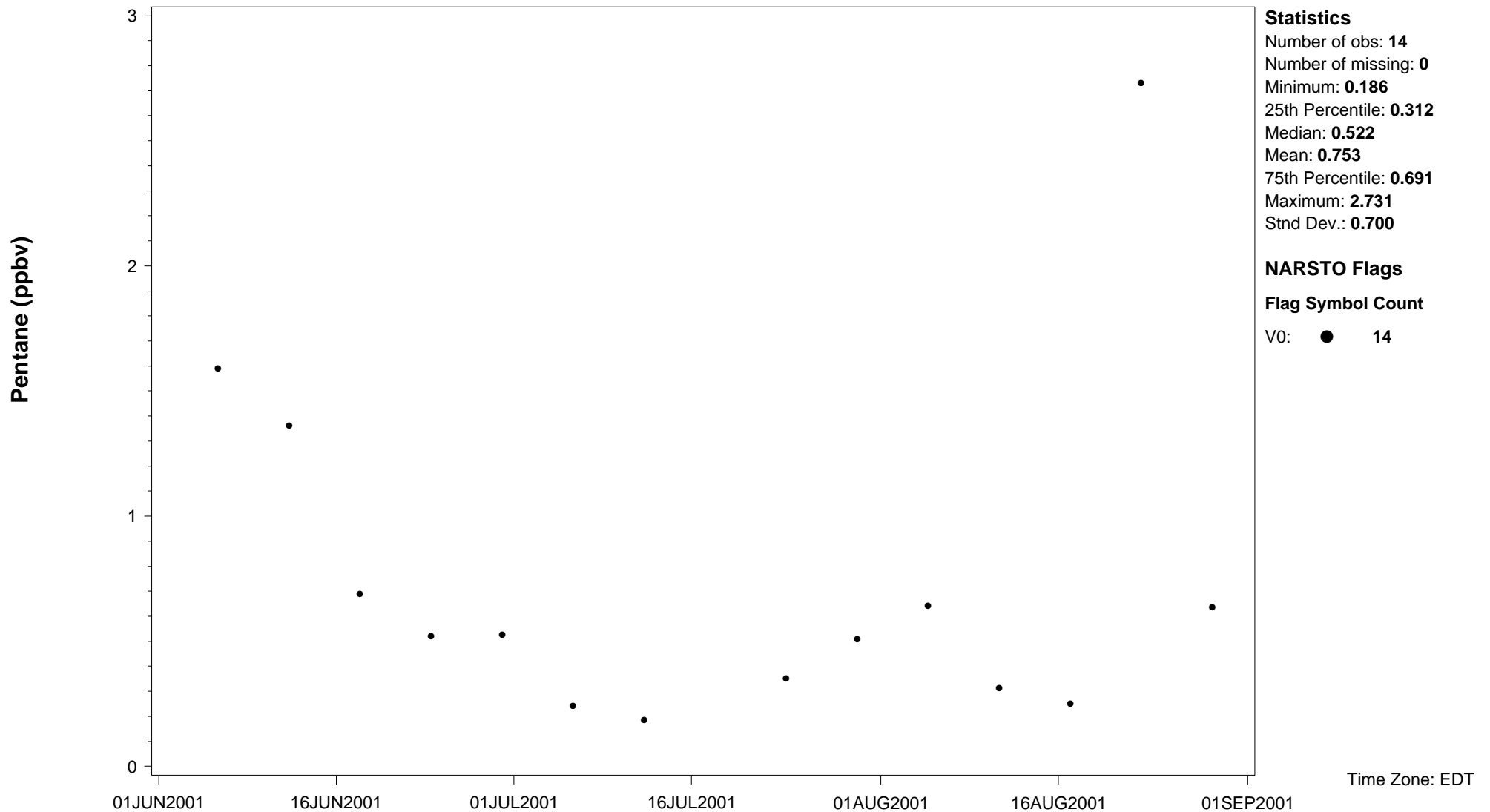


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1502** Variable name: **Pentane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C109-66-0** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.004**

Site Name: **Kitchener West Ave. & Homewood, Ontario** Latitude: **43.433 deg.** Longitude: **-80.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

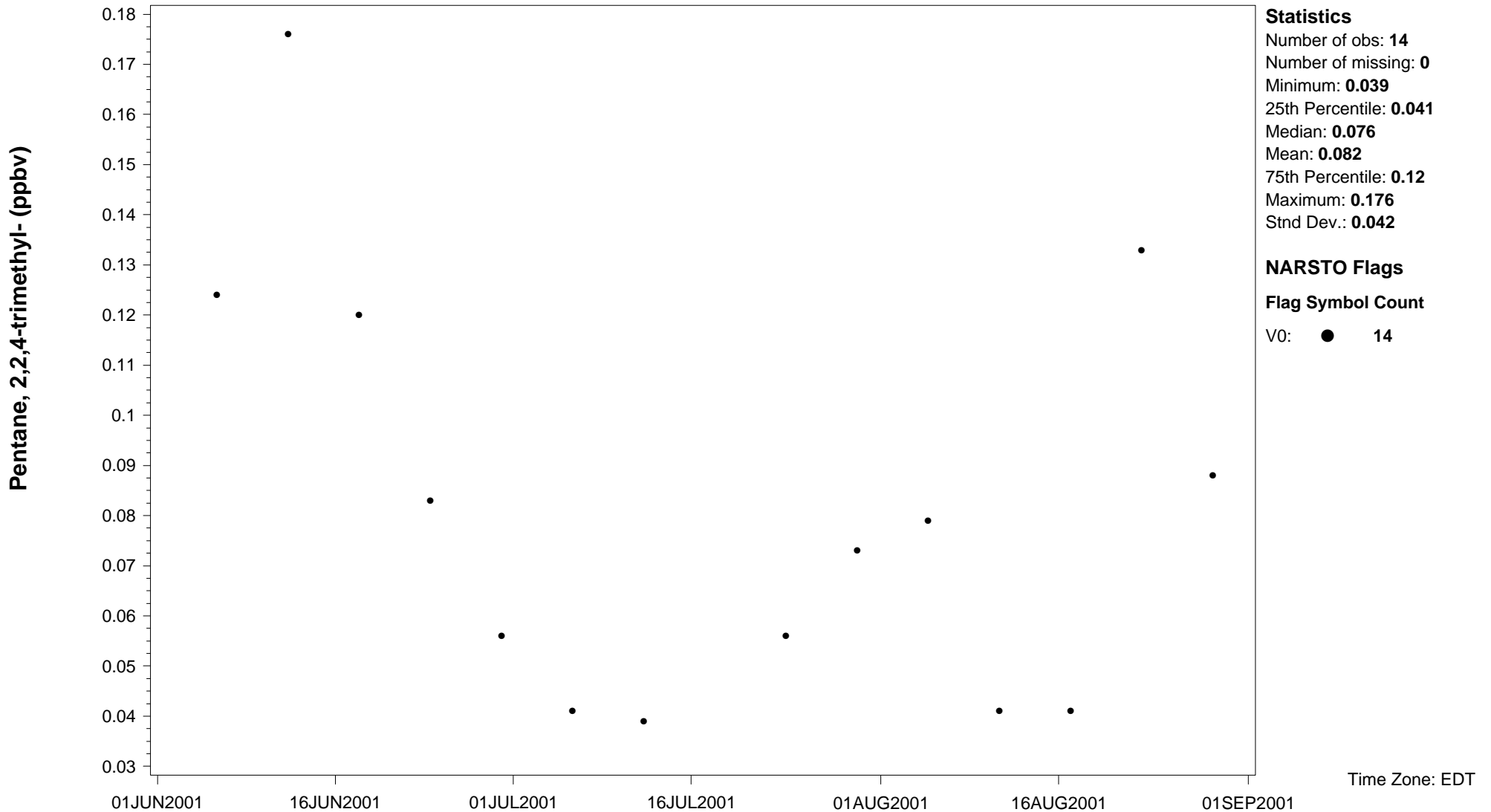


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1502** Variable name: **Pentane, 2,2,4-trimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C540-84-1** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Kitchener West Ave. & Homewood, Ontario** Latitude: **43.433 deg.** Longitude: **-80.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

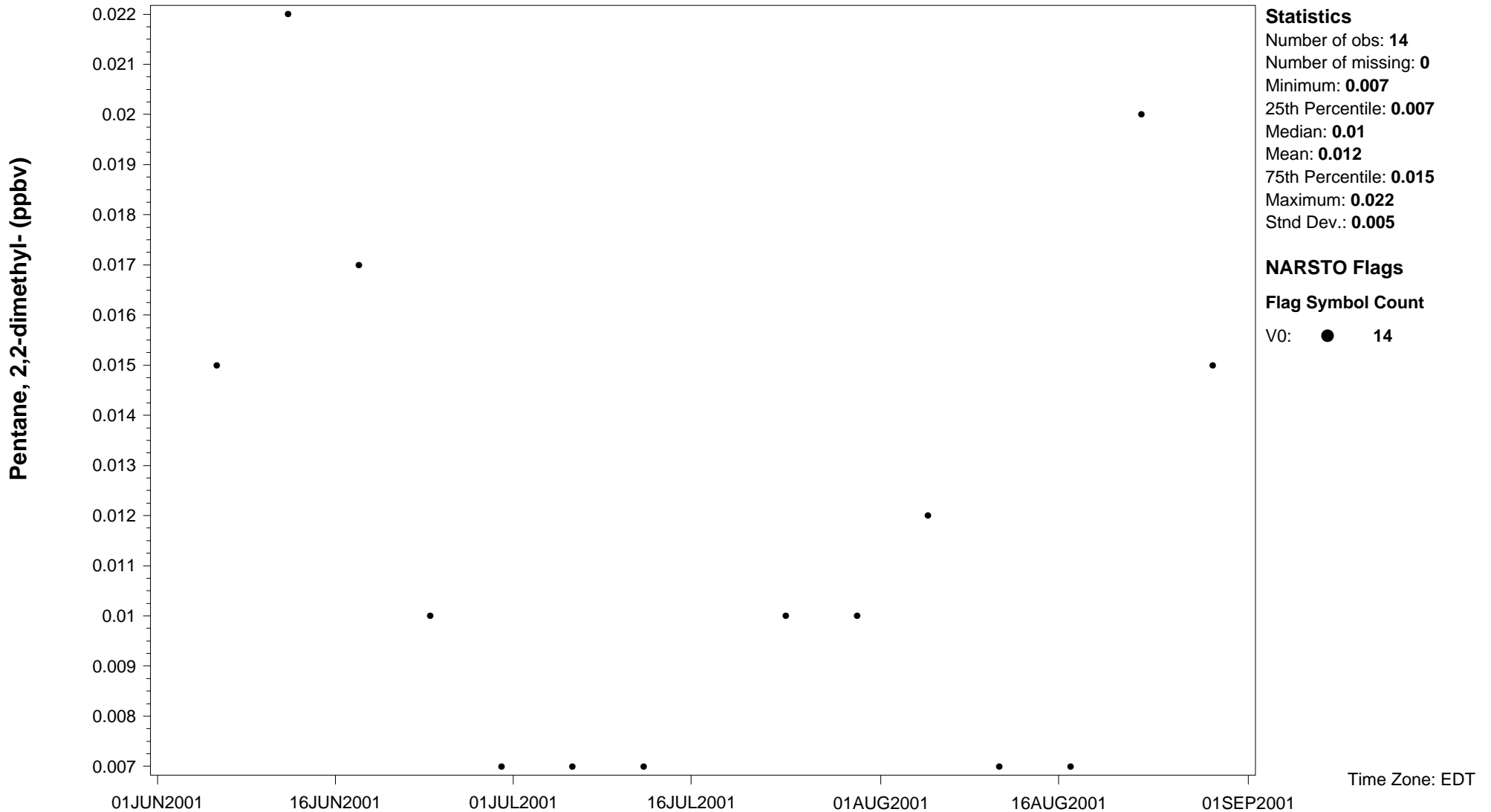


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1502** Variable name: **Pentane, 2,2-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C590-35-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Kitchener West Ave. & Homewood, Ontario** Latitude: **43.433 deg.** Longitude: **-80.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

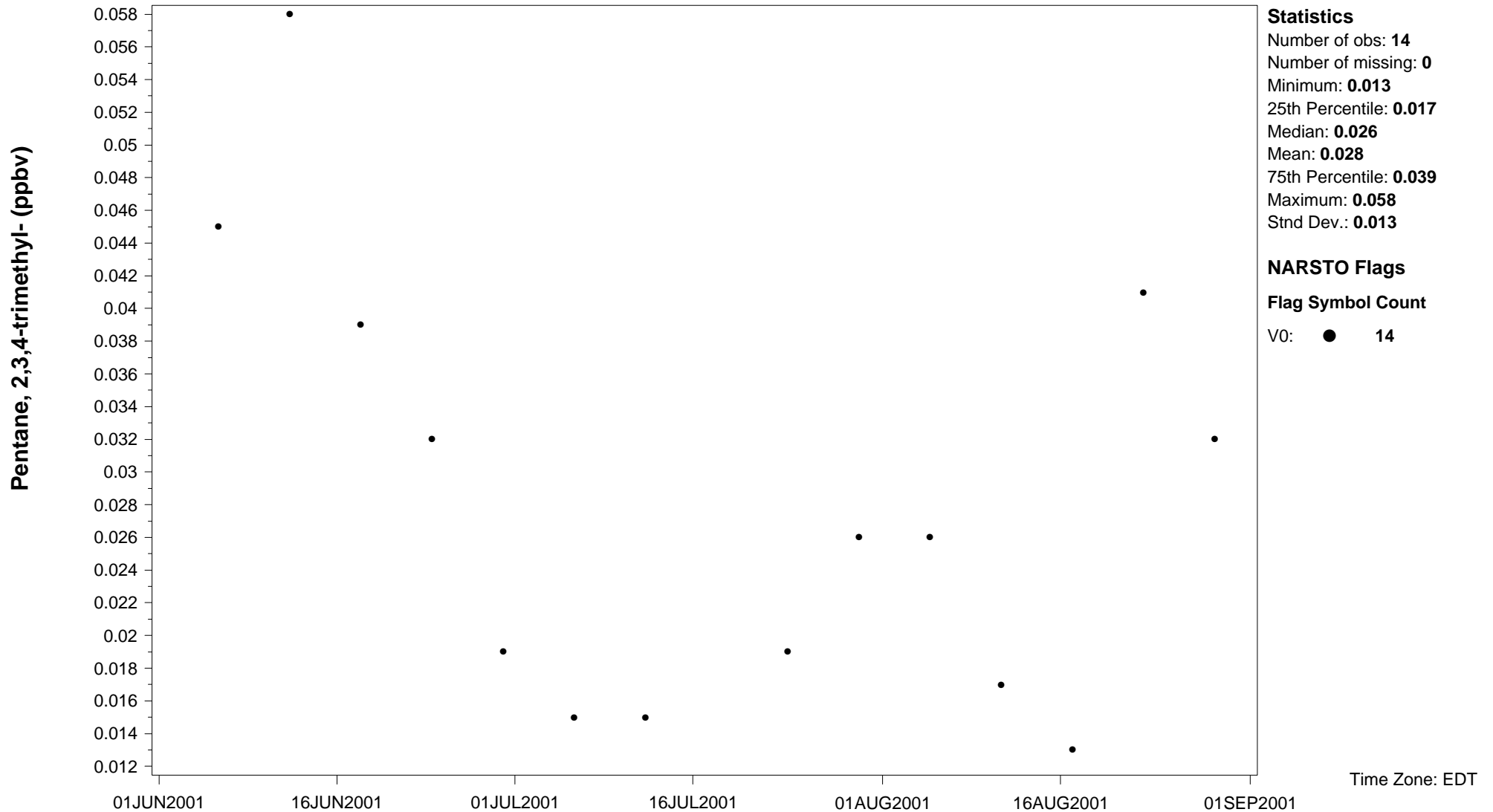


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1502** Variable name: **Pentane, 2,3,4-trimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C565-75-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Kitchener West Ave. & Homewood, Ontario** Latitude: **43.433 deg.** Longitude: **-80.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

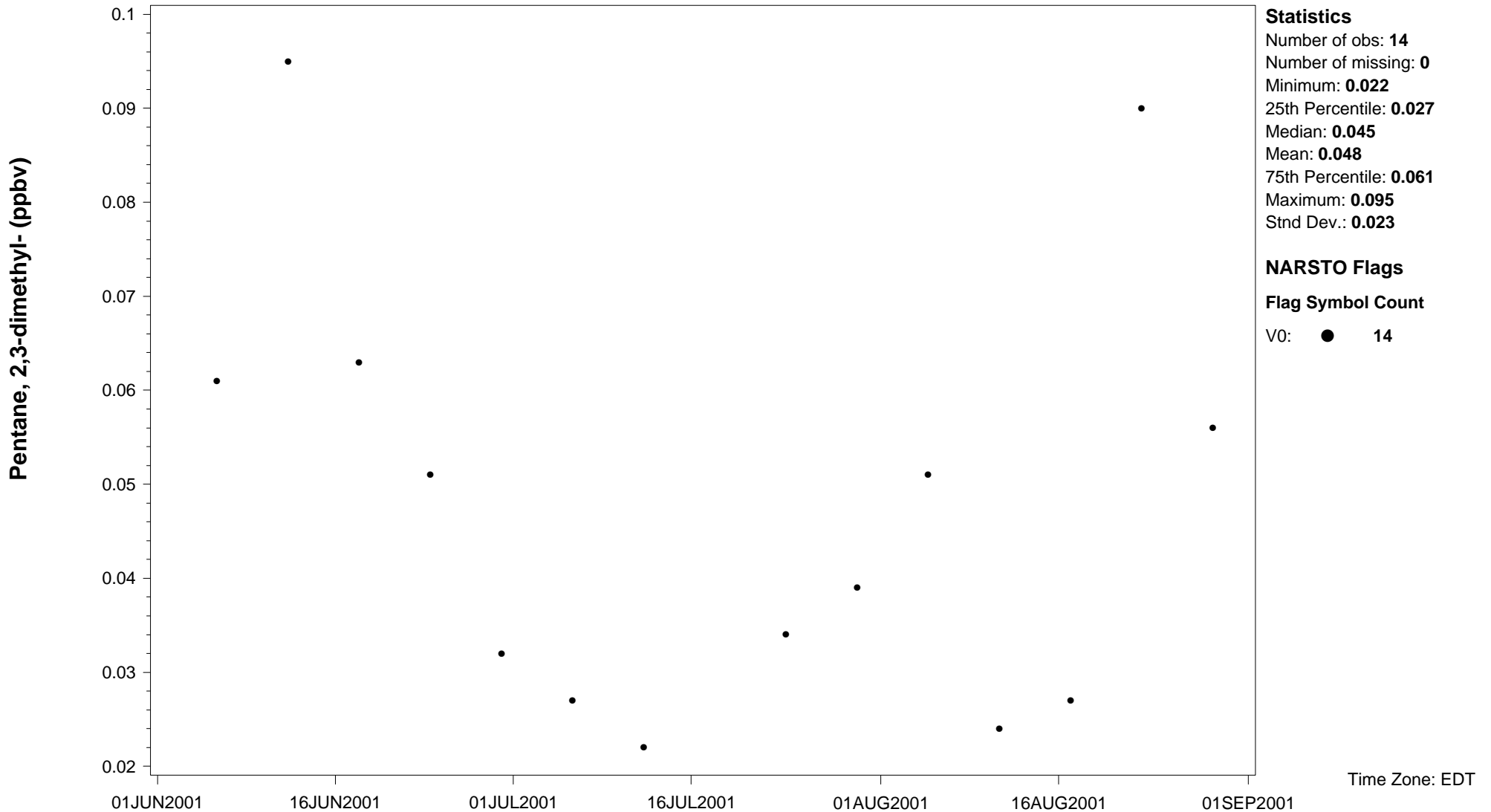


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1502** Variable name: **Pentane, 2,3-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C565-59-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Kitchener West Ave. & Homewood, Ontario** Latitude: **43.433 deg.** Longitude: **-80.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

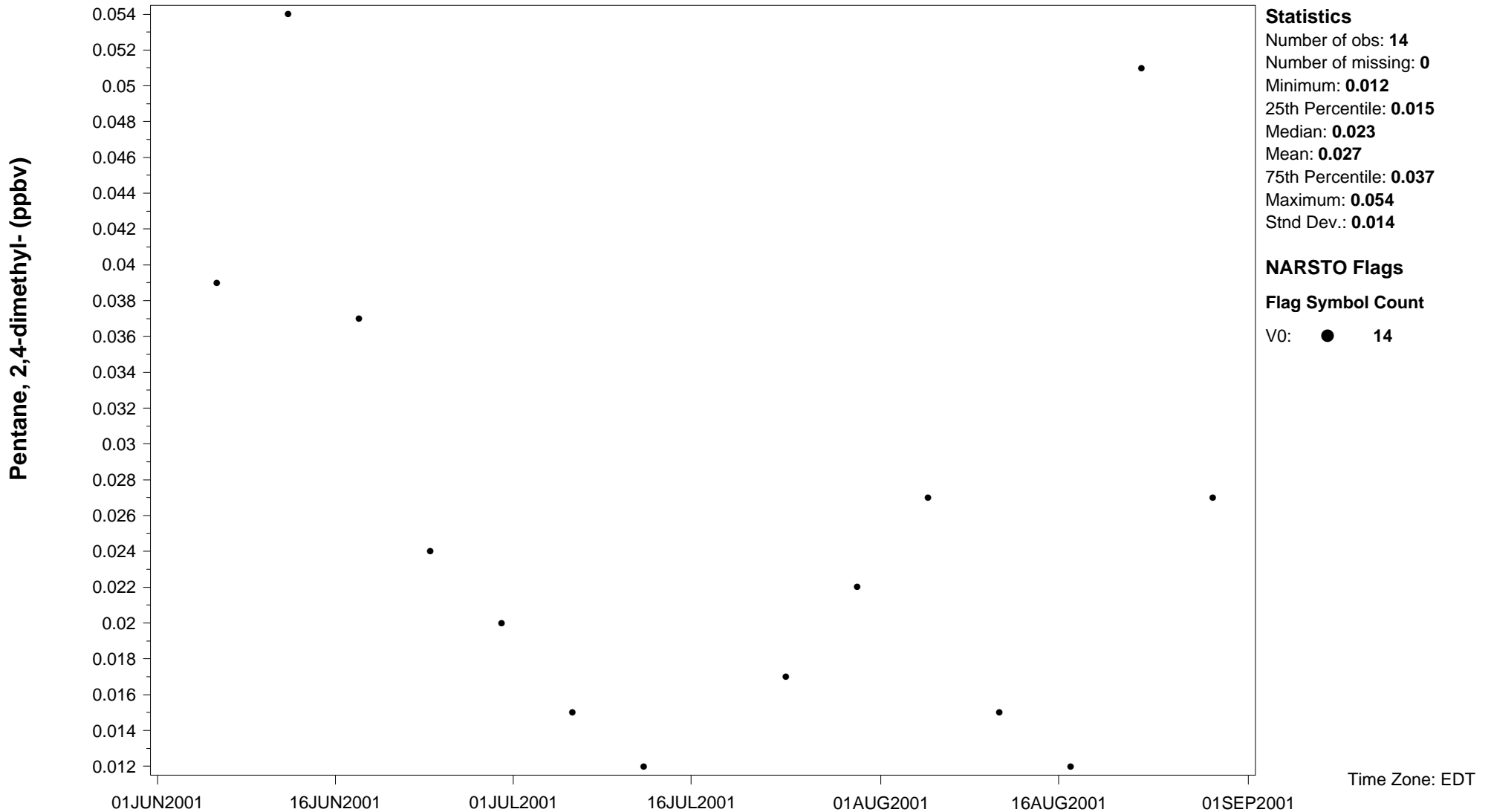


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1502** Variable name: **Pentane, 2,4-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C108-08-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Kitchener West Ave. & Homewood, Ontario** Latitude: **43.433 deg.** Longitude: **-80.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

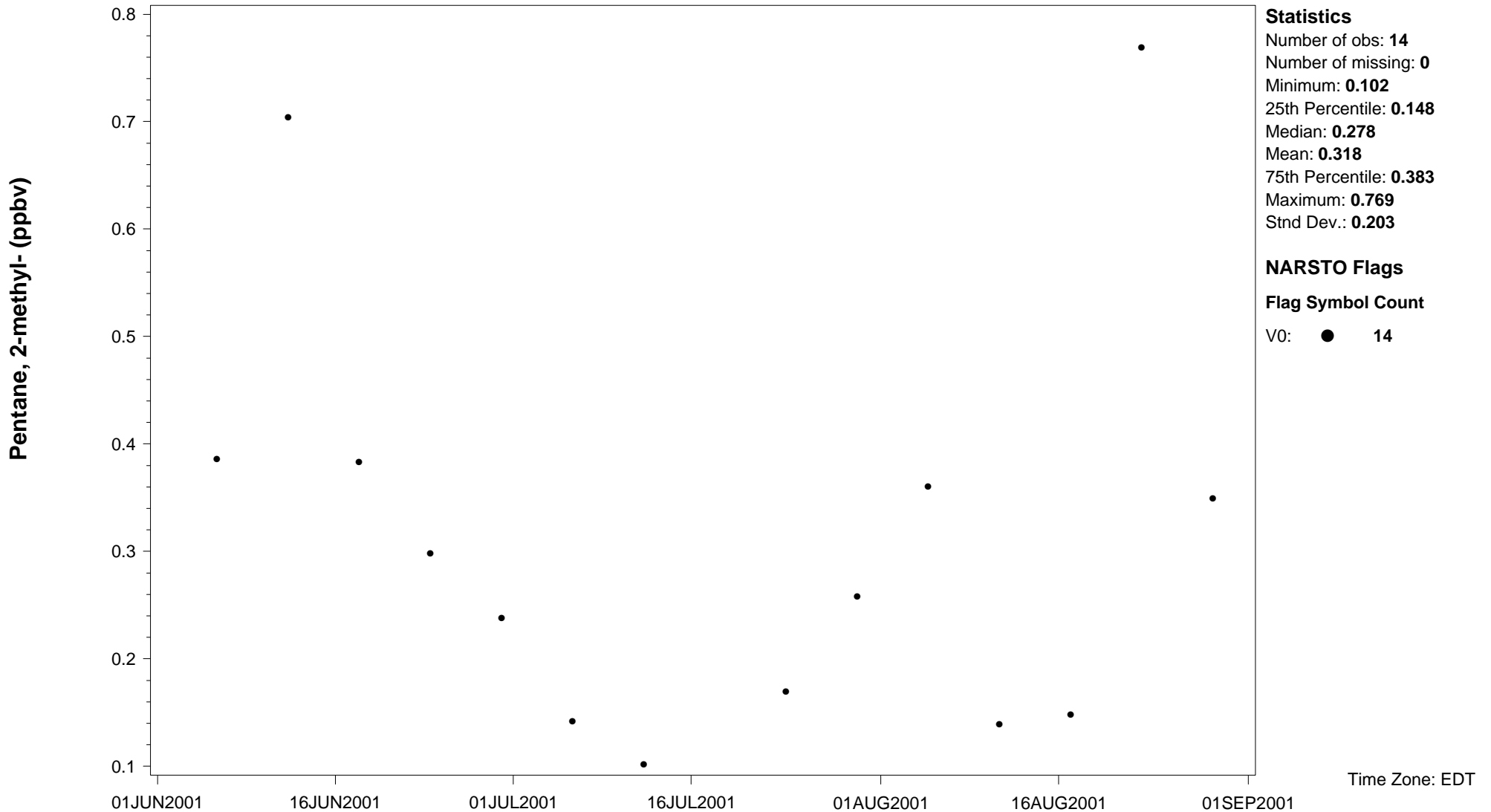


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1502** Variable name: **Pentane, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C107-83-5** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Kitchener West Ave. & Homewood, Ontario** Latitude: **43.433 deg.** Longitude: **-80.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

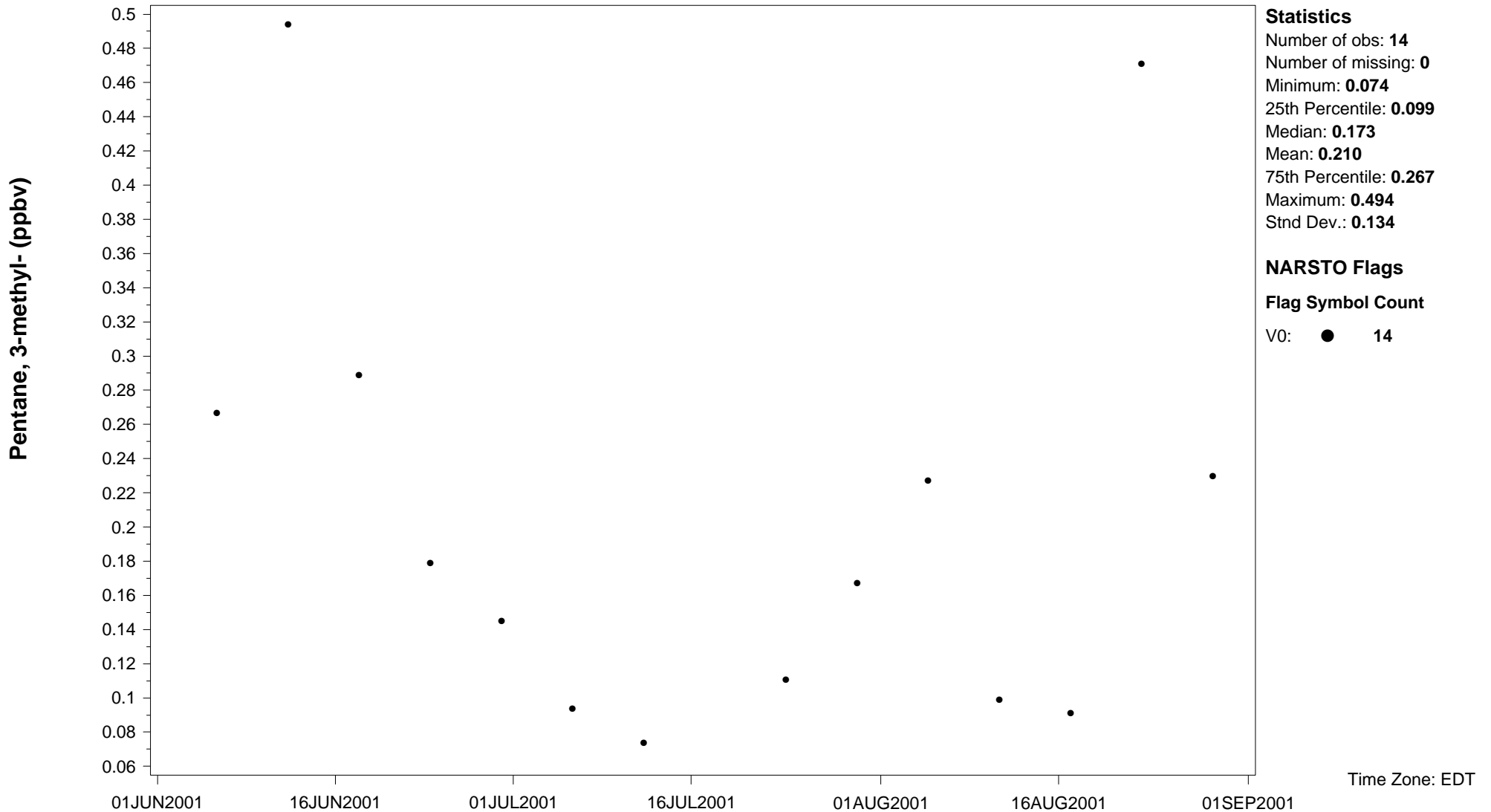


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1502** Variable name: **Pentane, 3-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C96-14-0** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

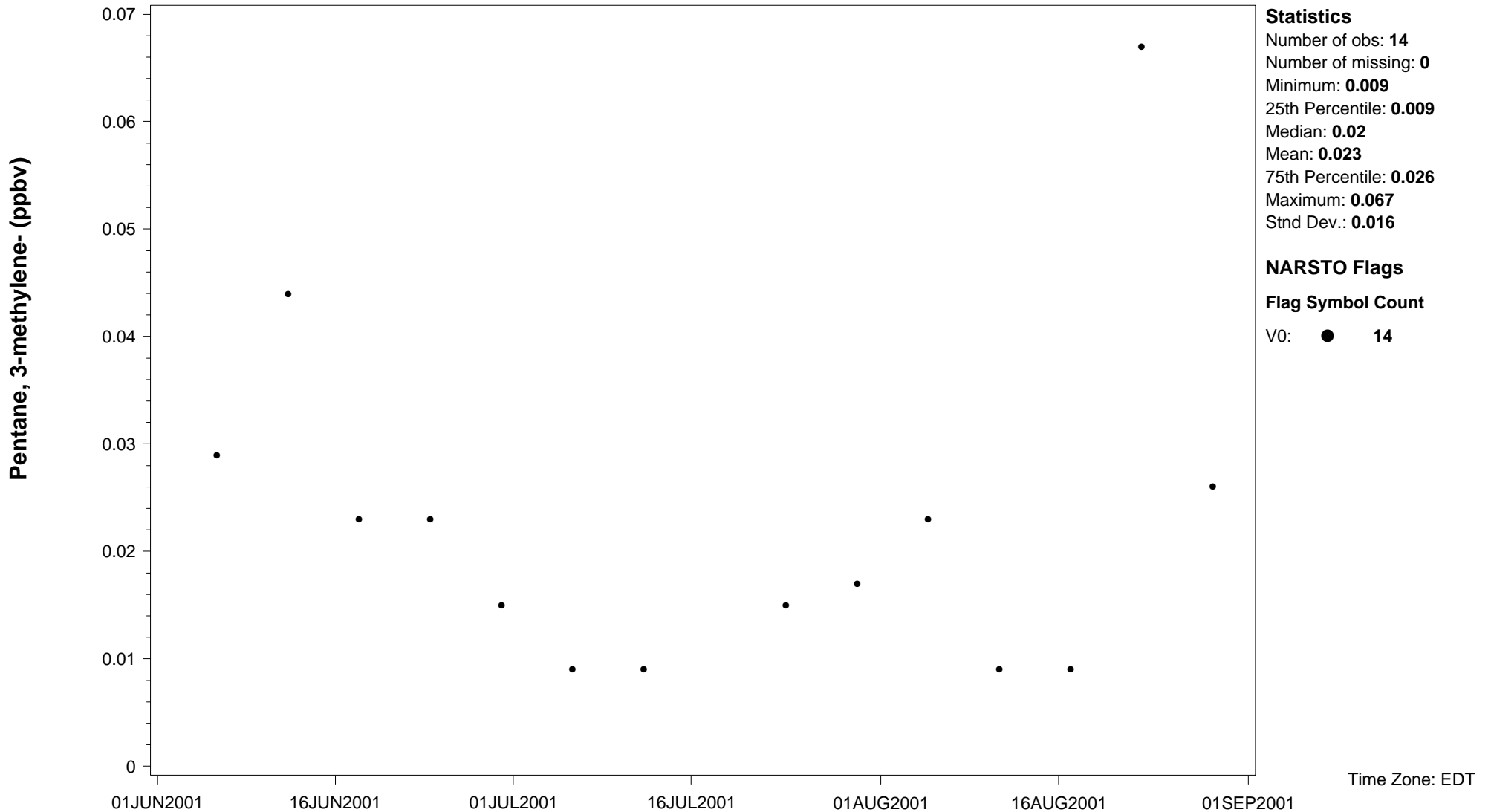
Site Name: **Kitchener West Ave. & Homewood, Ontario** Latitude: **43.433 deg.** Longitude: **-80.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1502** Variable name: **Pentane, 3-methylene-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C760-21-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**
 Site Name: **Kitchener West Ave. & Homewood, Ontario** Latitude: **43.433 deg.** Longitude: **-80.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

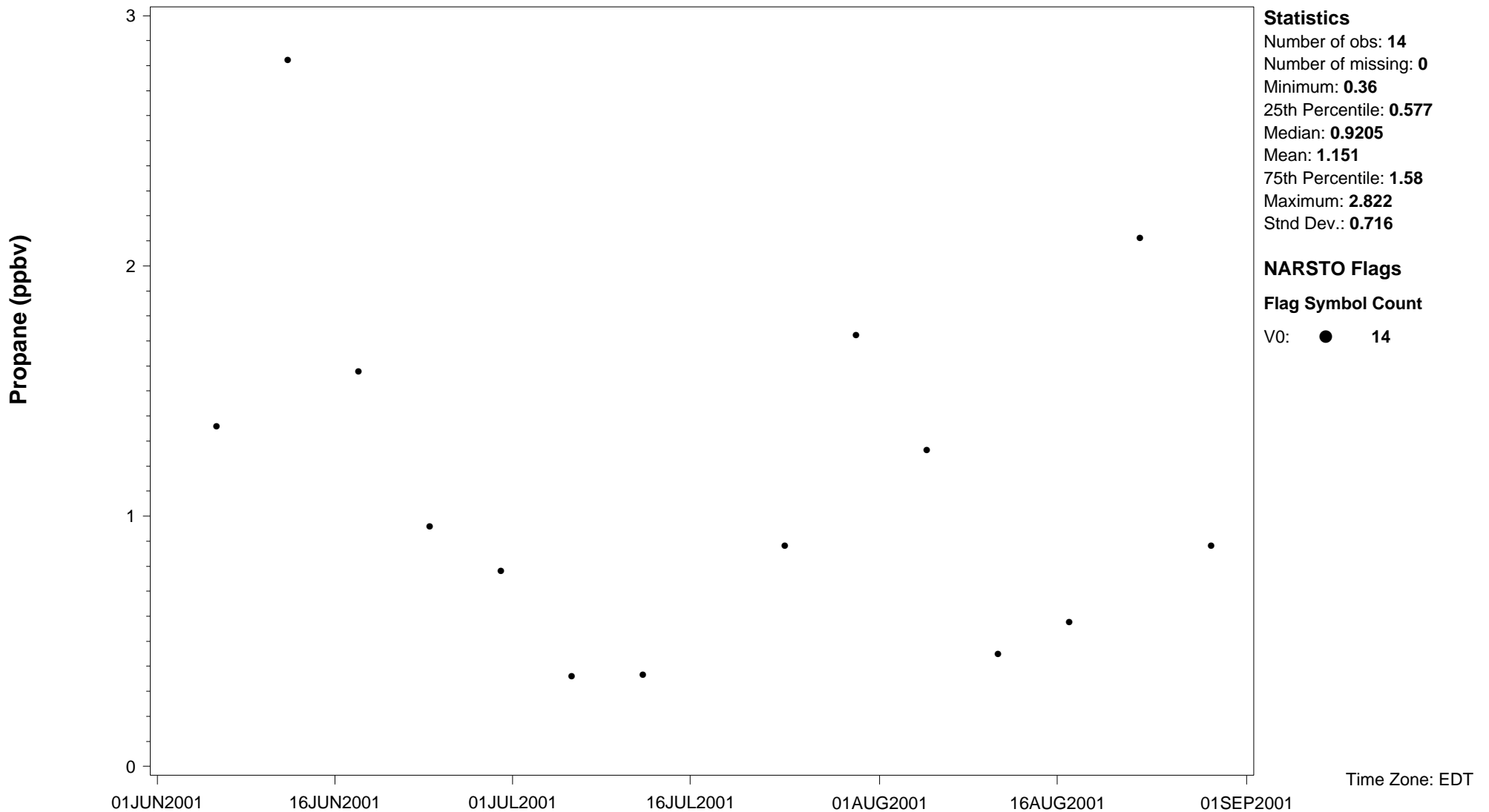


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1502** Variable name: **Propane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C74-98-6** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.005**

Site Name: **Kitchener West Ave. & Homewood, Ontario** Latitude: **43.433 deg.** Longitude: **-80.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

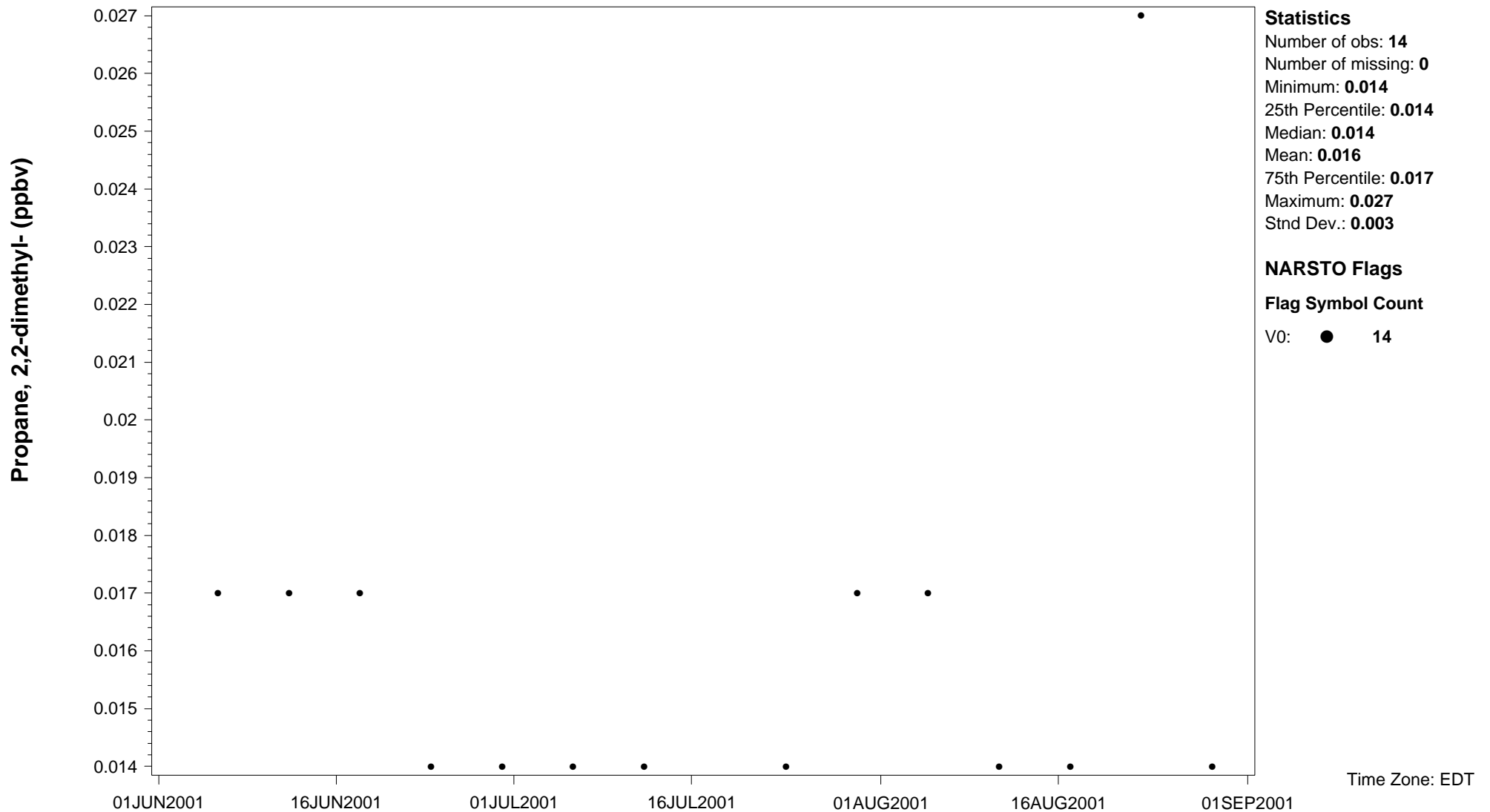


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1502** Variable name: **Propane, 2,2-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C463-82-1** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Kitchener West Ave. & Homewood, Ontario** Latitude: **43.433 deg.** Longitude: **-80.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

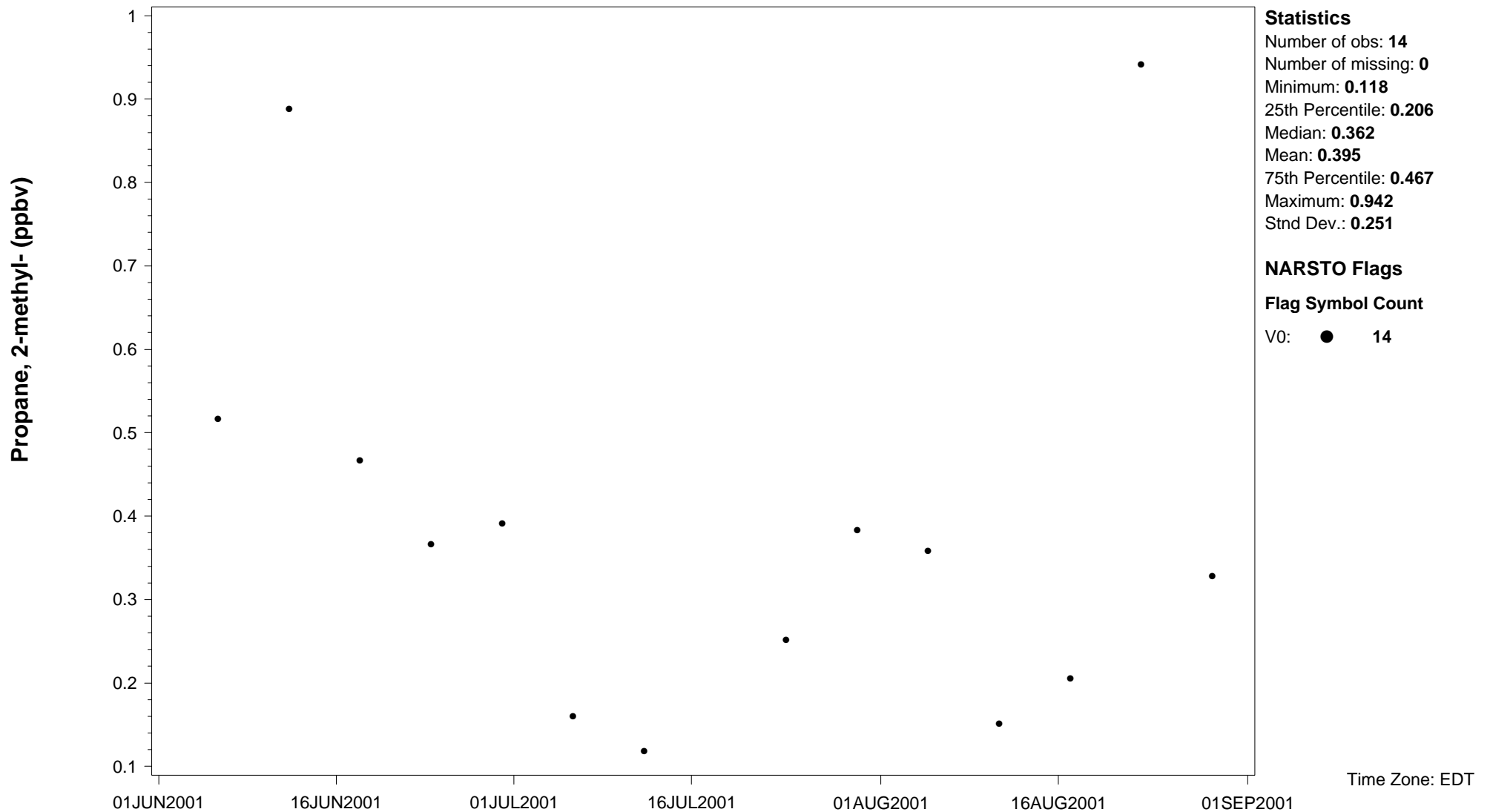


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1502** Variable name: **Propane, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C75-28-5** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Kitchener West Ave. & Homewood, Ontario** Latitude: **43.433 deg.** Longitude: **-80.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

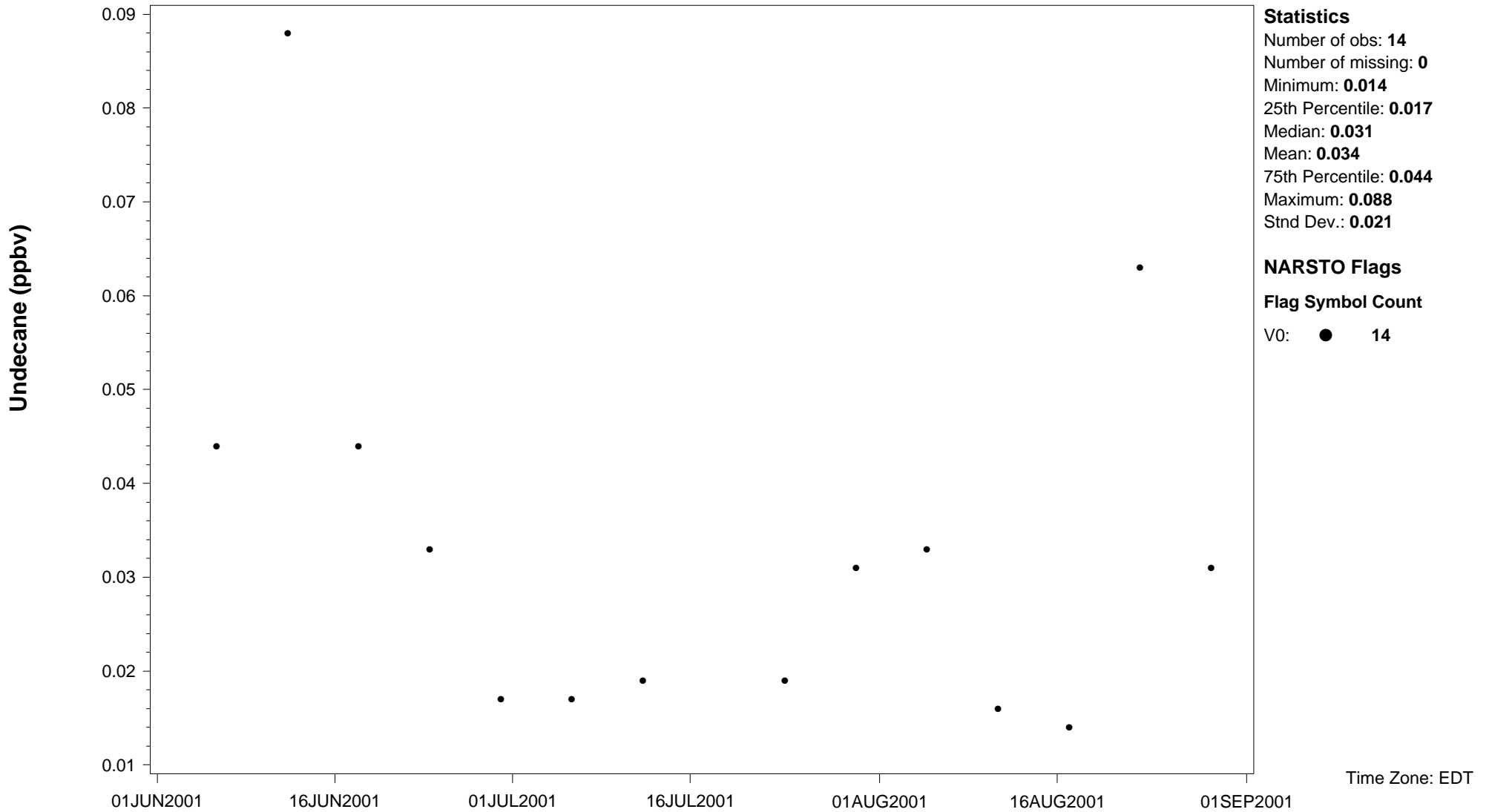


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1502** Variable name: **Undecane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C1120-21-4** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Kitchener West Ave. & Homewood, Ontario** Latitude: **43.433 deg.** Longitude: **-80.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

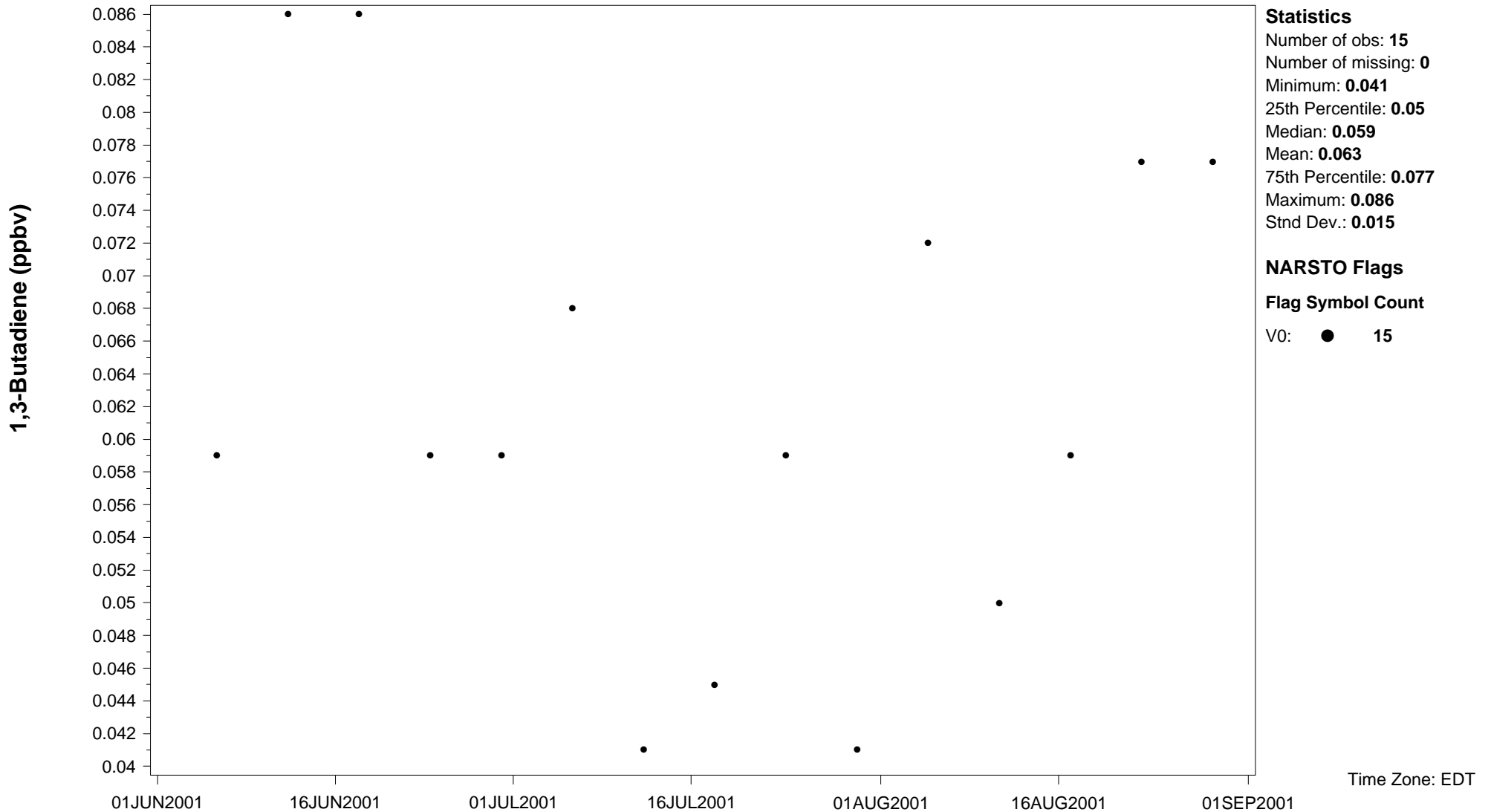


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1602** Variable name: **1,3-Butadiene** Common Name: **1,3-Butadiene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C106-99-0** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Oakville Bronte Rd./Woburn Cres., Ontario** Latitude: **43.403 deg.** Longitude: **-79.728 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

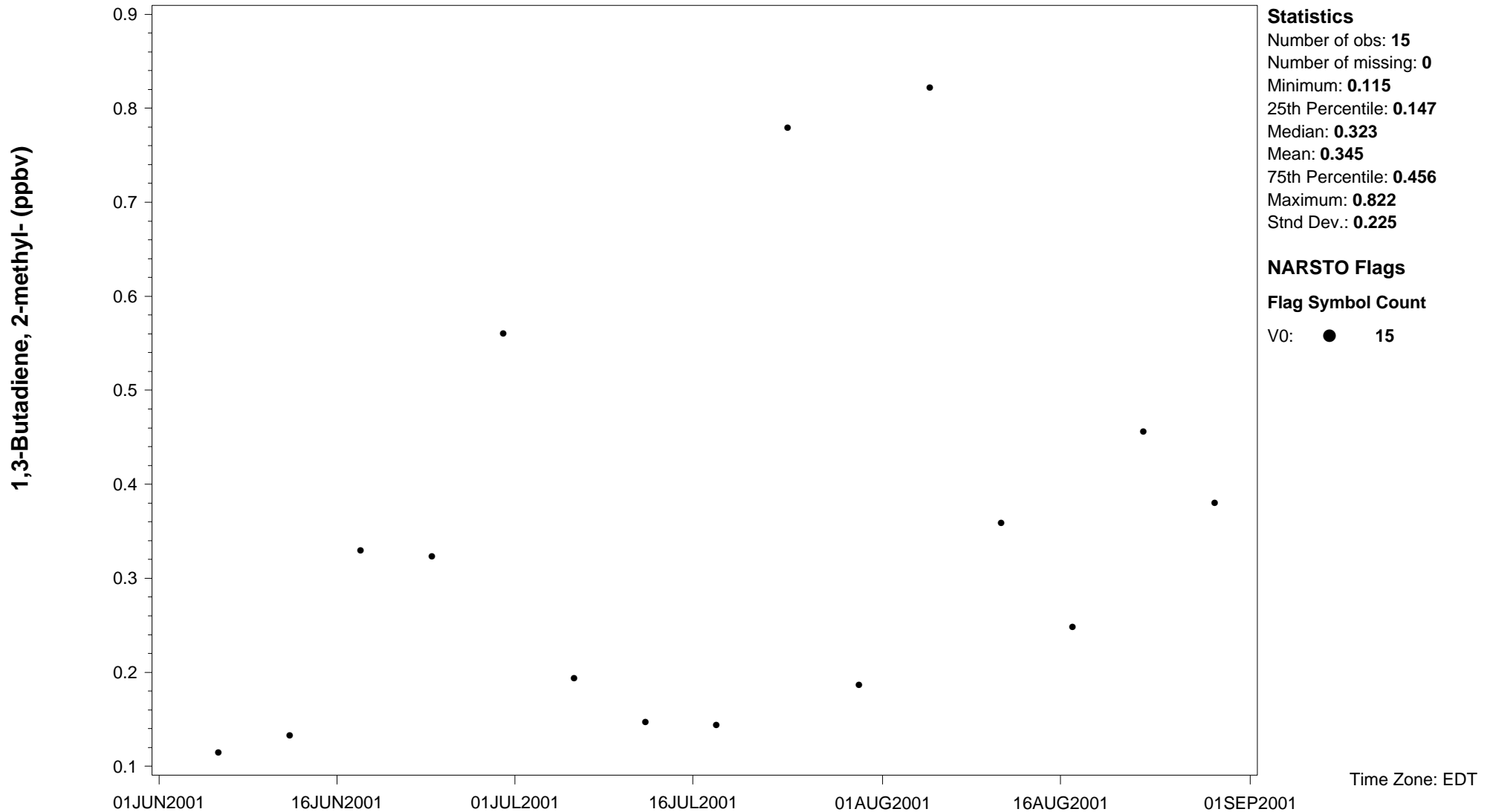


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1602** Variable name: **1,3-Butadiene, 2-methyl-** Common Name: **Isoprene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C78-79-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Oakville Bronte Rd./Woburn Cres., Ontario** Latitude: **43.403 deg.** Longitude: **-79.728 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

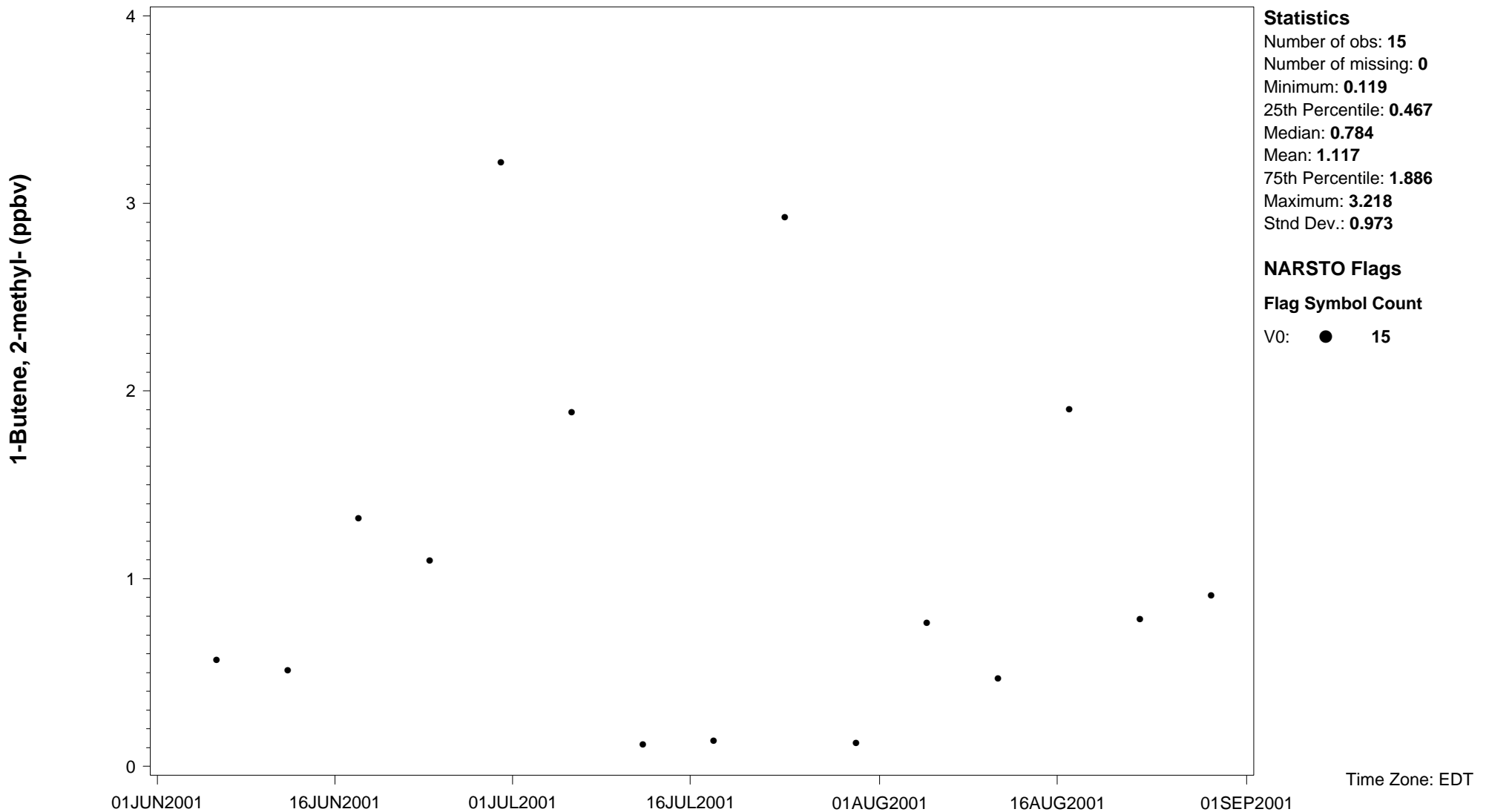


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1602** Variable name: **1-Butene, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C563-46-2** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.004**

Site Name: **Oakville Bronte Rd./Woburn Cres., Ontario** Latitude: **43.403 deg.** Longitude: **-79.728 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

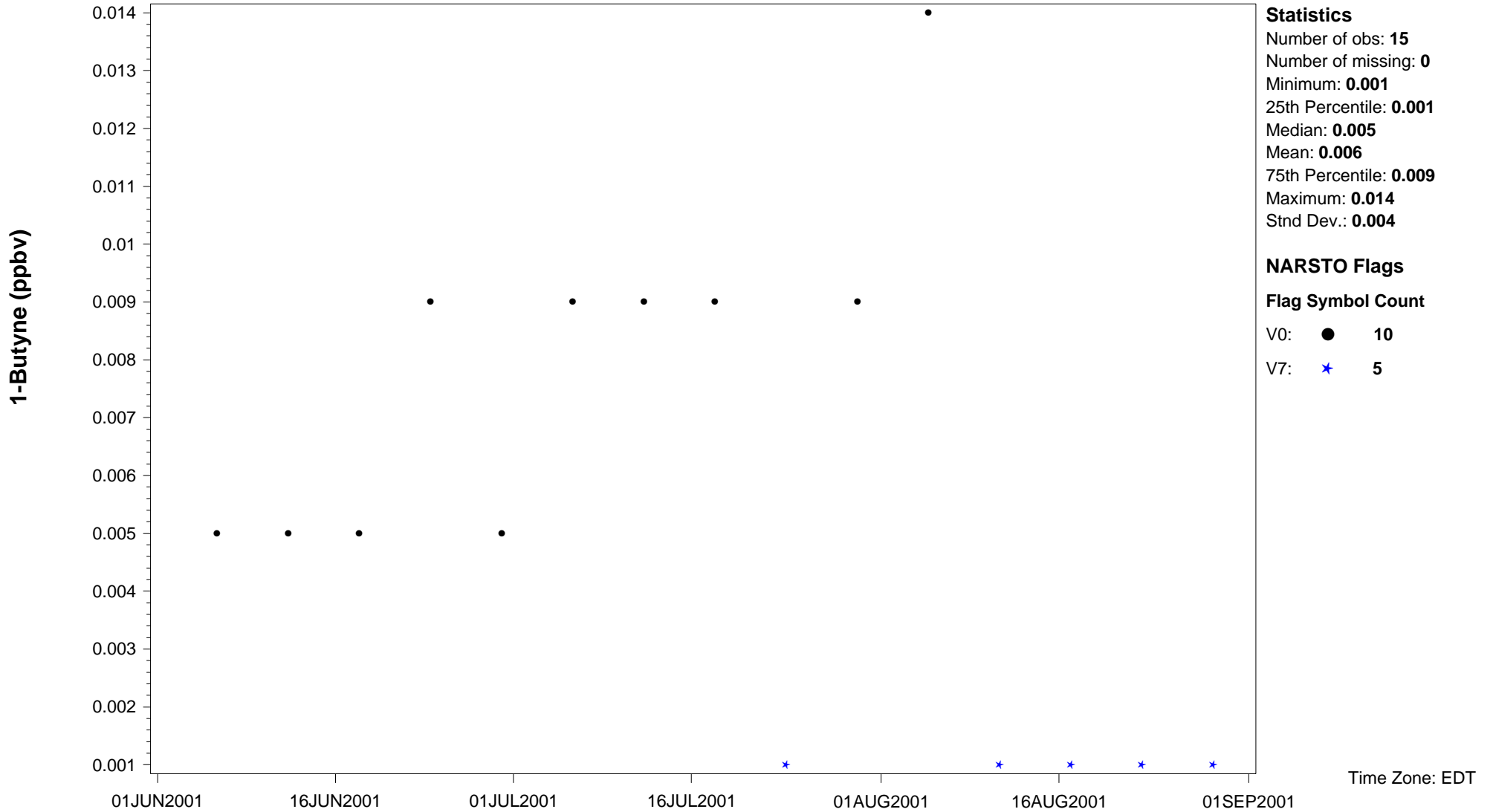


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1602** Variable name: **1-Butyne** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C107-00-6** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Oakville Bronte Rd./Woburn Cres., Ontario** Latitude: **43.403 deg.** Longitude: **-79.728 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

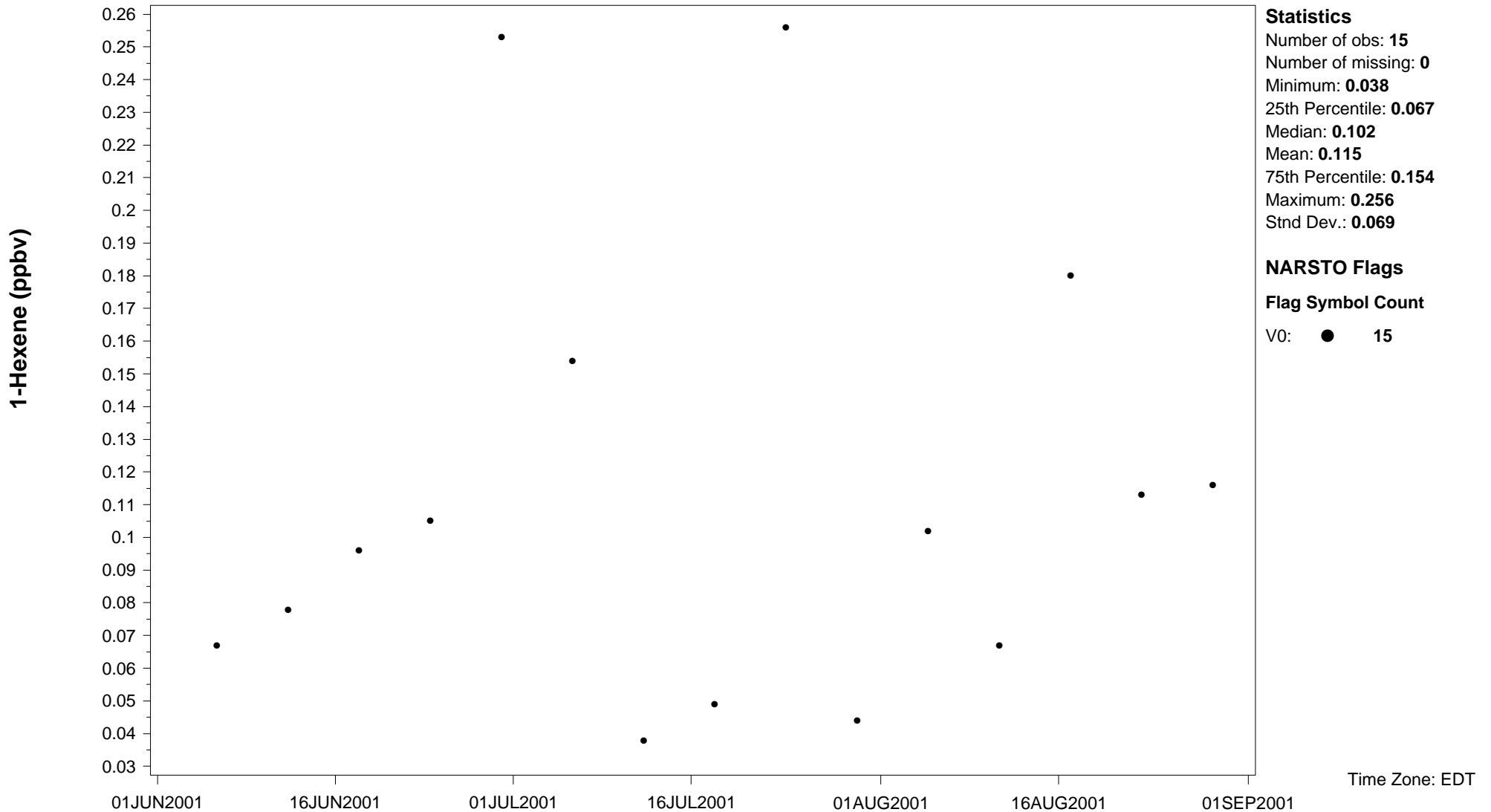


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1602** Variable name: **1-Hexene** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C592-41-6** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.005**

Site Name: **Oakville Bronte Rd./Woburn Cres., Ontario** Latitude: **43.403 deg.** Longitude: **-79.728 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

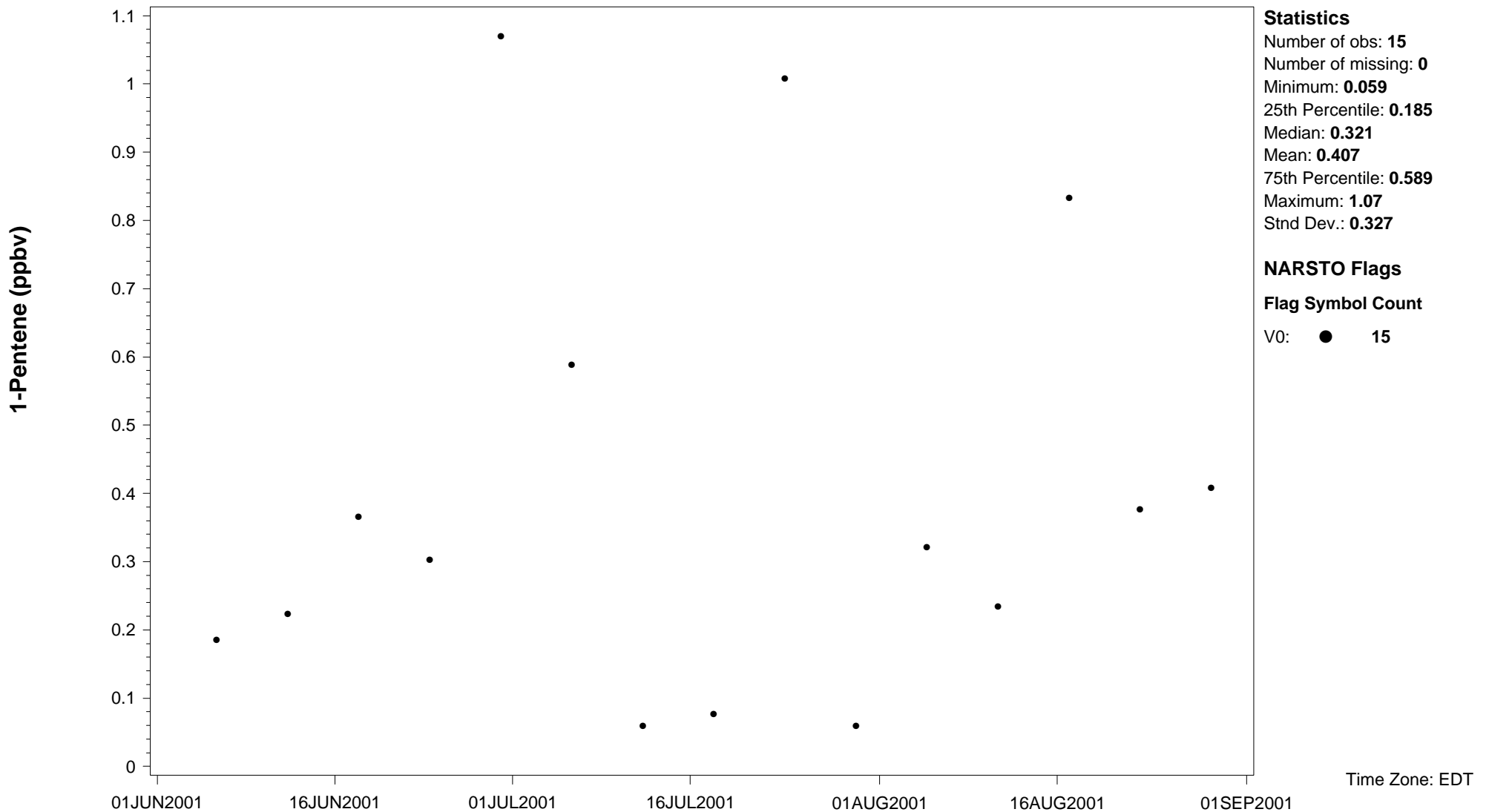


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1602** Variable name: **1-Pentene** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C109-67-1** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.013**

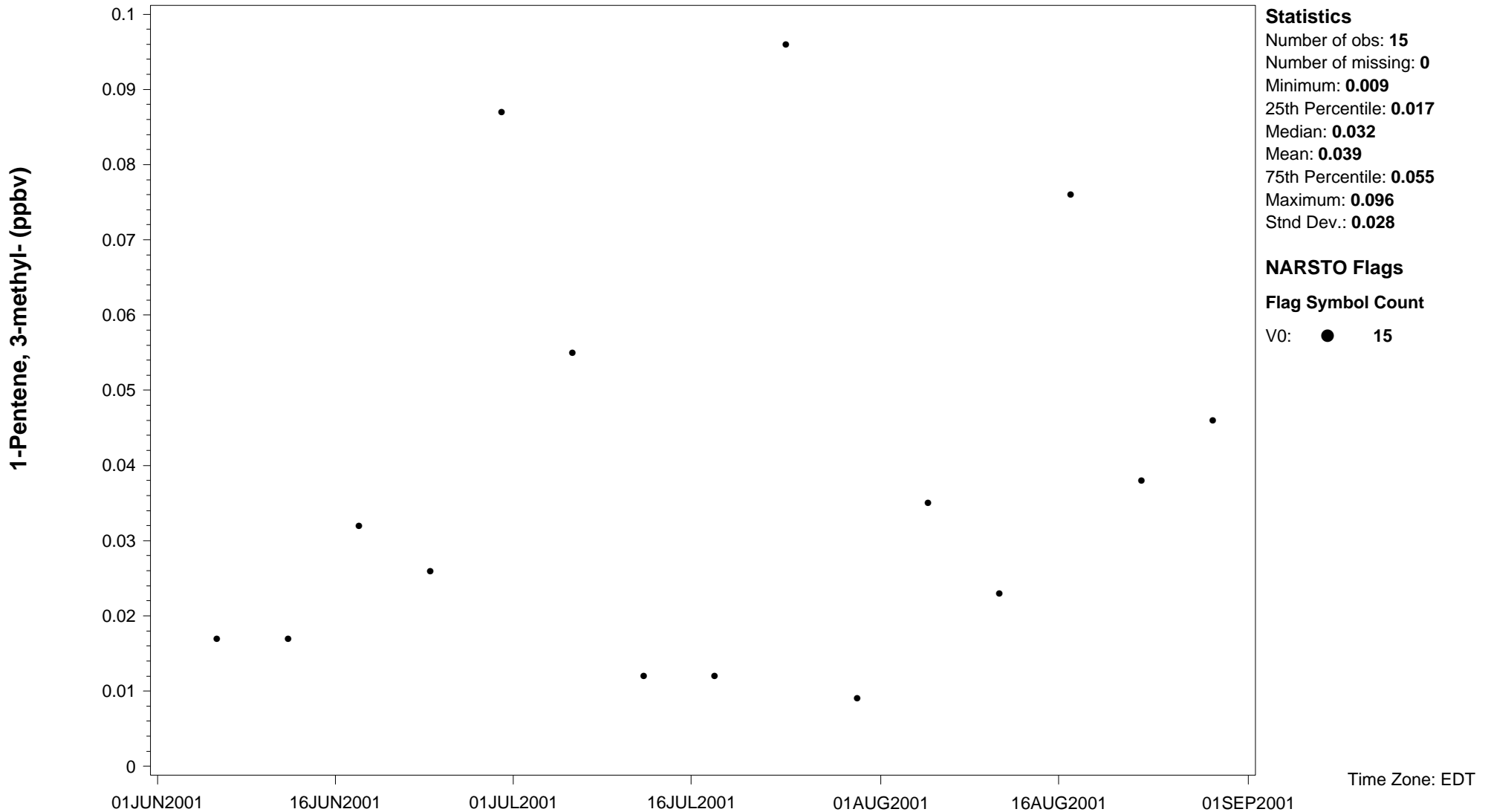
Site Name: **Oakville Bronte Rd./Woburn Cres., Ontario** Latitude: **43.403 deg.** Longitude: **-79.728 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



NAtChem Time Series Plot

12OCT2004

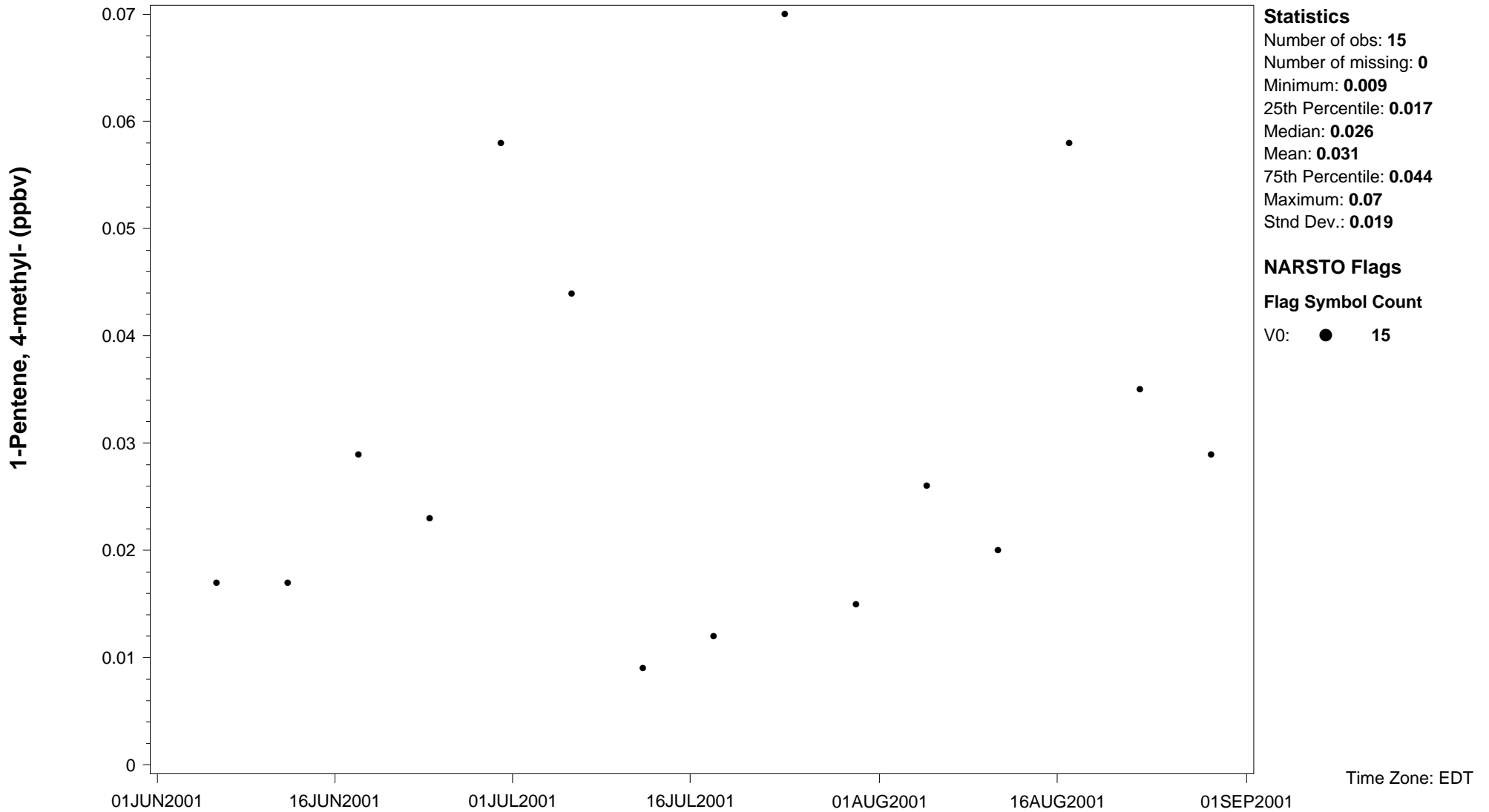
Site ID: **STIFCAON1602** Variable name: **1-Pentene, 3-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C760-20-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**
 Site Name: **Oakville Bronte Rd./Woburn Cres., Ontario** Latitude: **43.403 deg.** Longitude: **-79.728 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1602** Variable name: **1-Pentene, 4-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C691-37-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**
 Site Name: **Oakville Bronte Rd./Woburn Cres., Ontario** Latitude: **43.403 deg.** Longitude: **-79.728 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

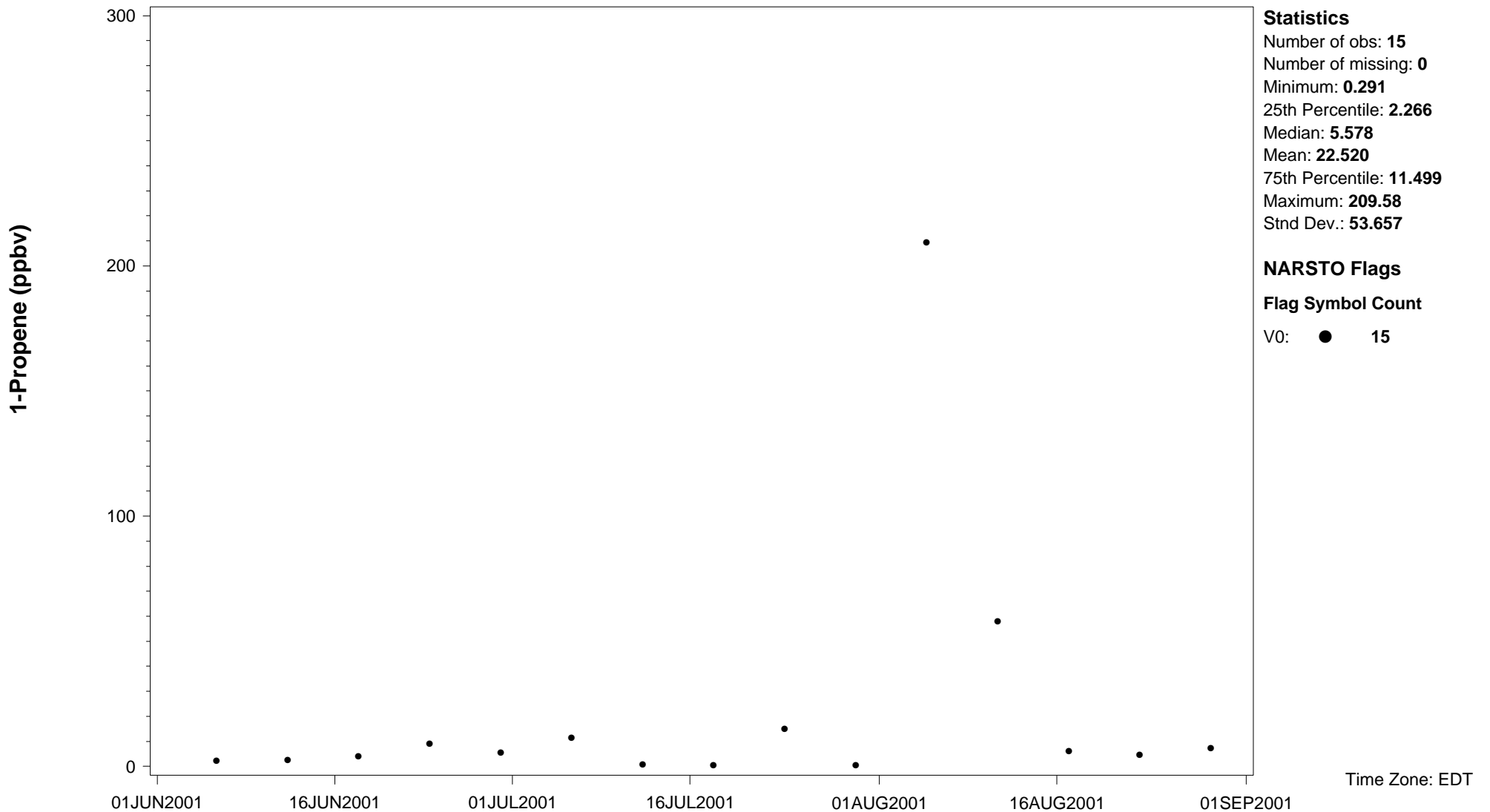


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1602** Variable name: **1-Propene** Common Name: **Propylene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C115-07-1** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.006**

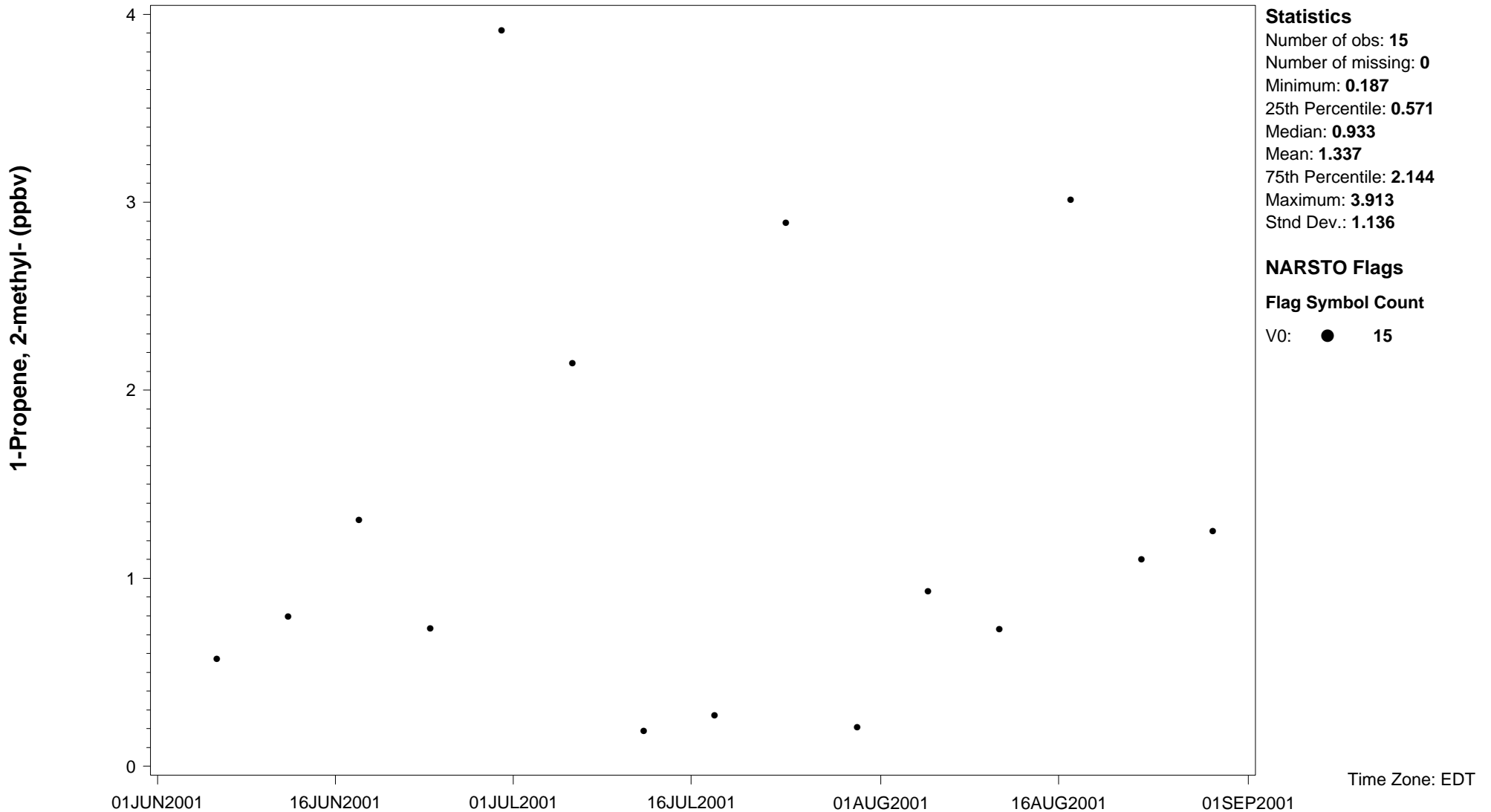
Site Name: **Oakville Bronte Rd./Woburn Cres., Ontario** Latitude: **43.403 deg.** Longitude: **-79.728 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1602** Variable name: **1-Propene, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C115-11-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.018**
 Site Name: **Oakville Bronte Rd./Woburn Cres., Ontario** Latitude: **43.403 deg.** Longitude: **-79.728 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

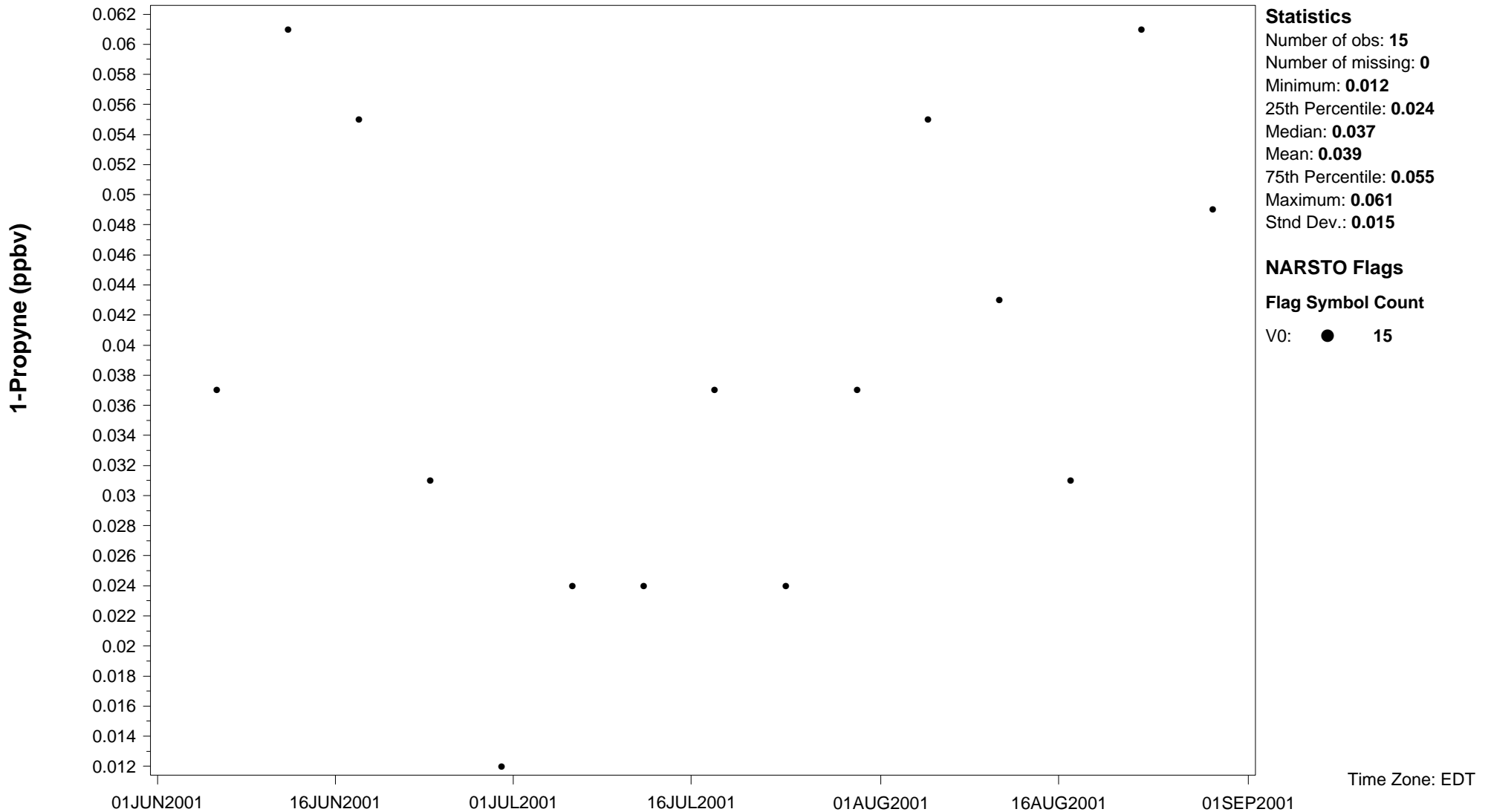


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1602** Variable name: **1-Propyne** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C74-99-7** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Oakville Bronte Rd./Woburn Cres., Ontario** Latitude: **43.403 deg.** Longitude: **-79.728 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

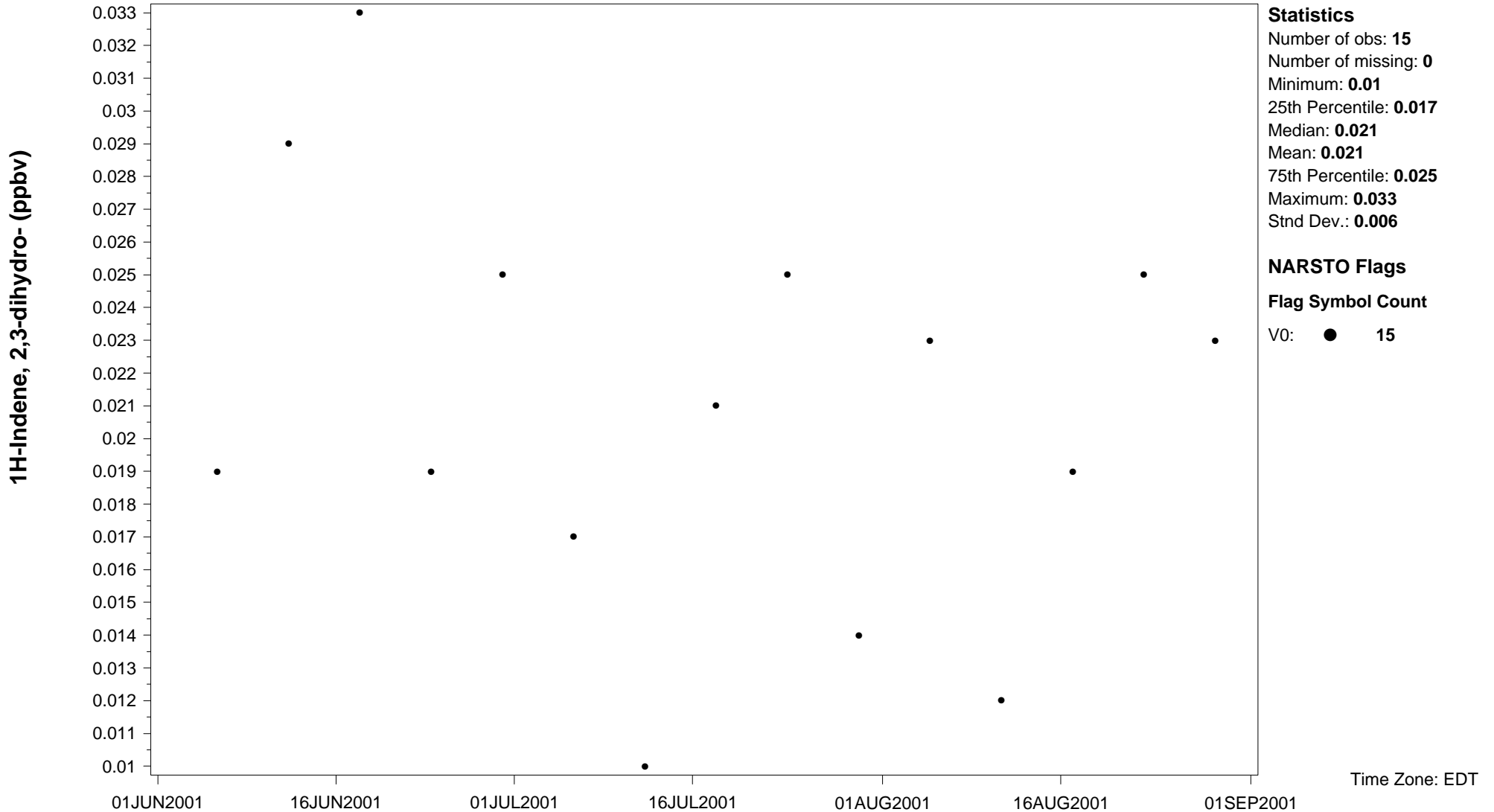


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1602** Variable name: **1H-Indene, 2,3-dihydro-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C496-11-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Oakville Bronte Rd./Woburn Cres., Ontario** Latitude: **43.403 deg.** Longitude: **-79.728 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

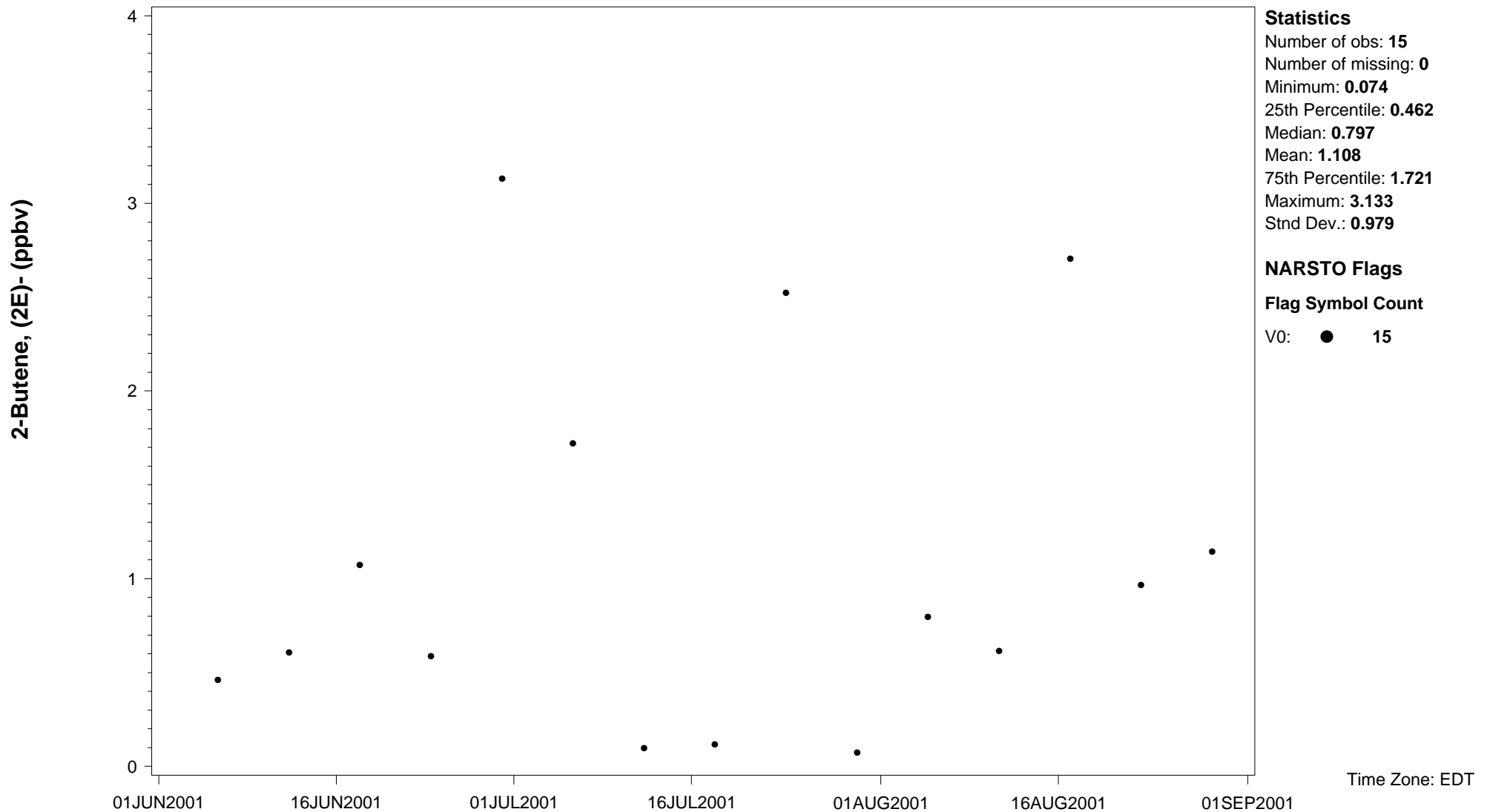


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1602** Variable name: **2-Butene, (2E)-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C624-64-6** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.004**

Site Name: **Oakville Bronte Rd./Woburn Cres., Ontario** Latitude: **43.403 deg.** Longitude: **-79.728 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

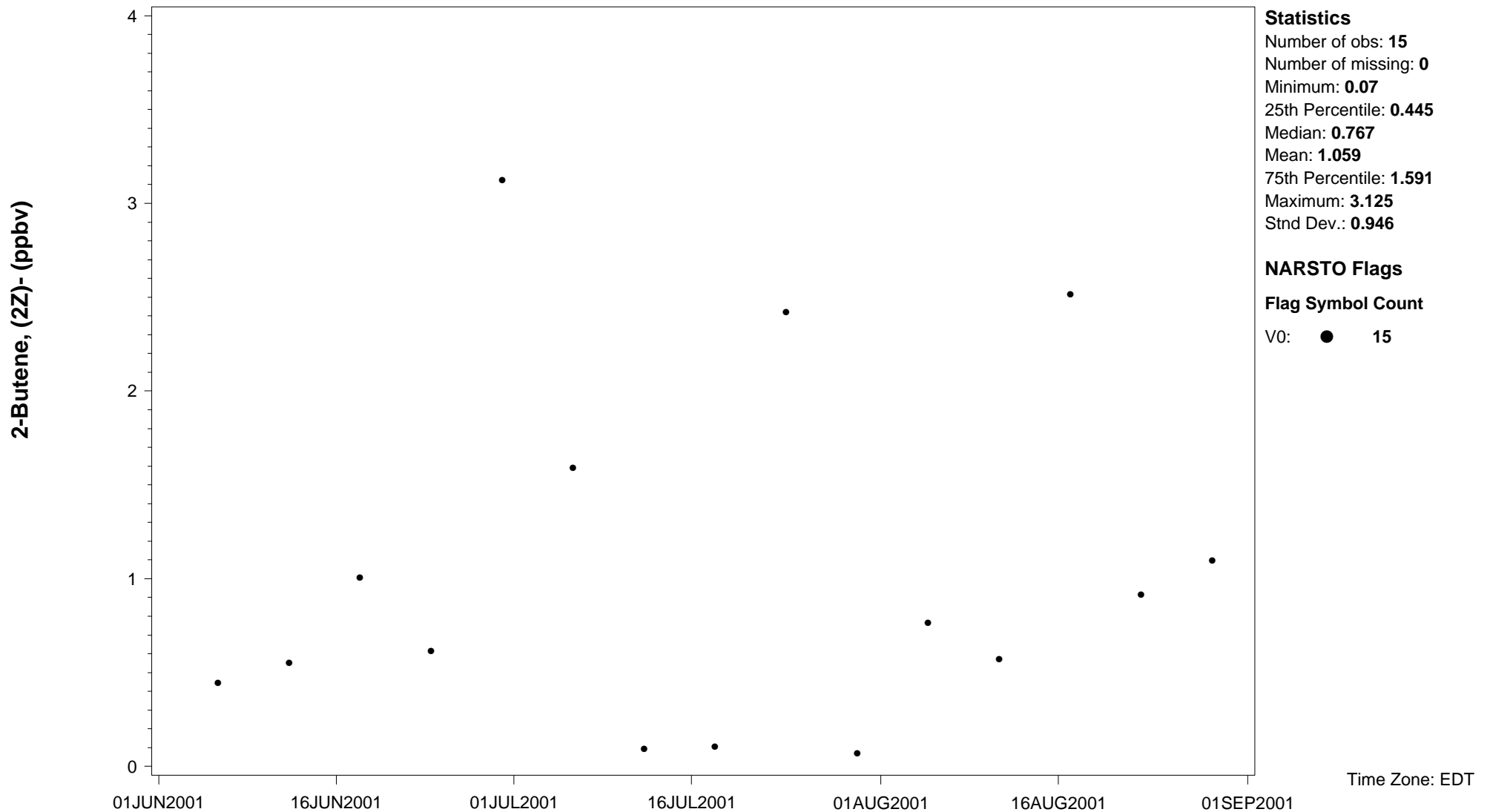


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1602** Variable name: **2-Butene, (2Z)-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C590-18-1** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Oakville Bronte Rd./Woburn Cres., Ontario** Latitude: **43.403 deg.** Longitude: **-79.728 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

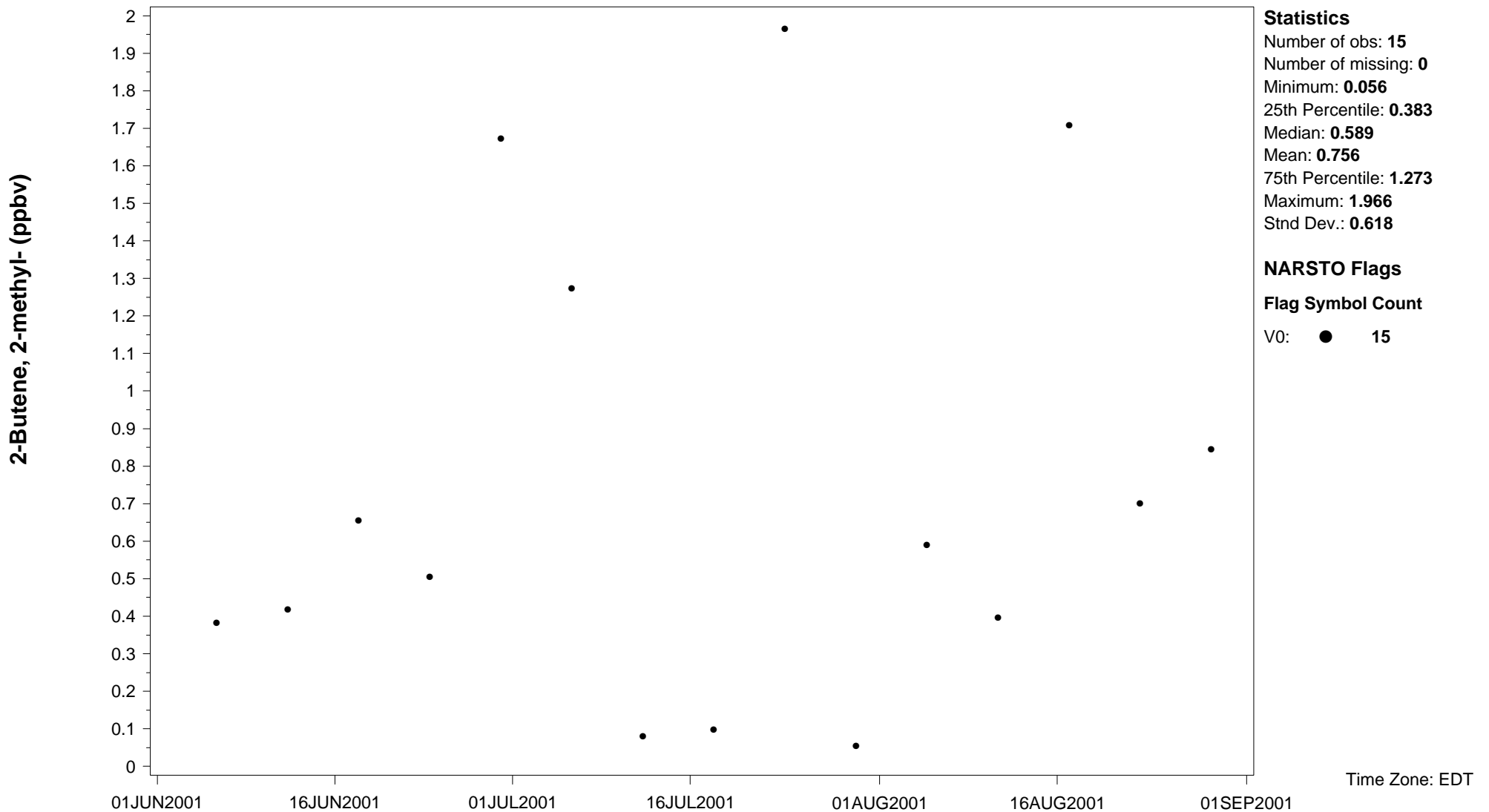


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1602** Variable name: **2-Butene, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C513-35-9** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.004**

Site Name: **Oakville Bronte Rd./Woburn Cres., Ontario** Latitude: **43.403 deg.** Longitude: **-79.728 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

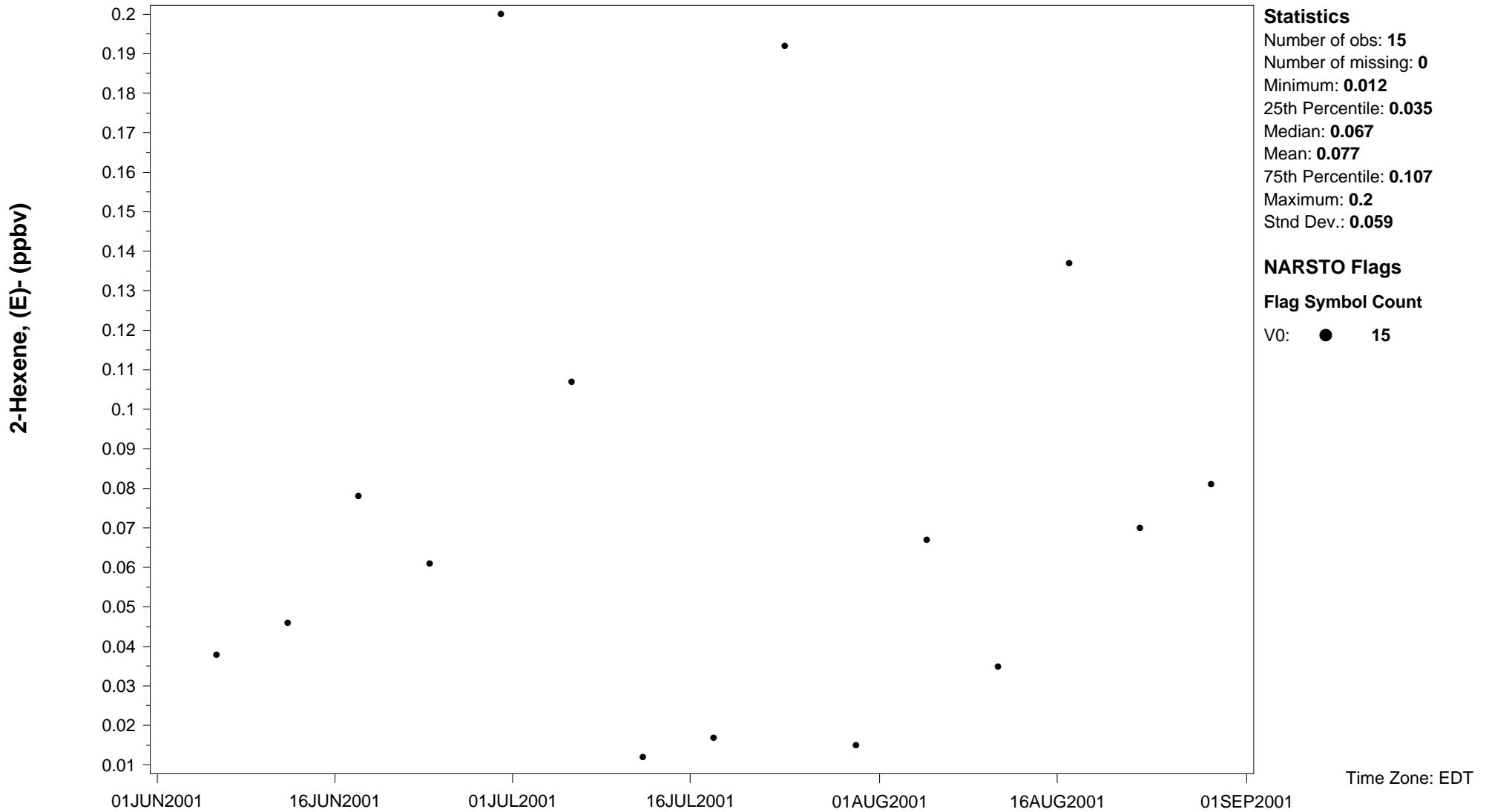


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1602** Variable name: **2-Hexene, (E)-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C4050-45-7** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Oakville Bronte Rd./Woburn Cres., Ontario** Latitude: **43.403 deg.** Longitude: **-79.728 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

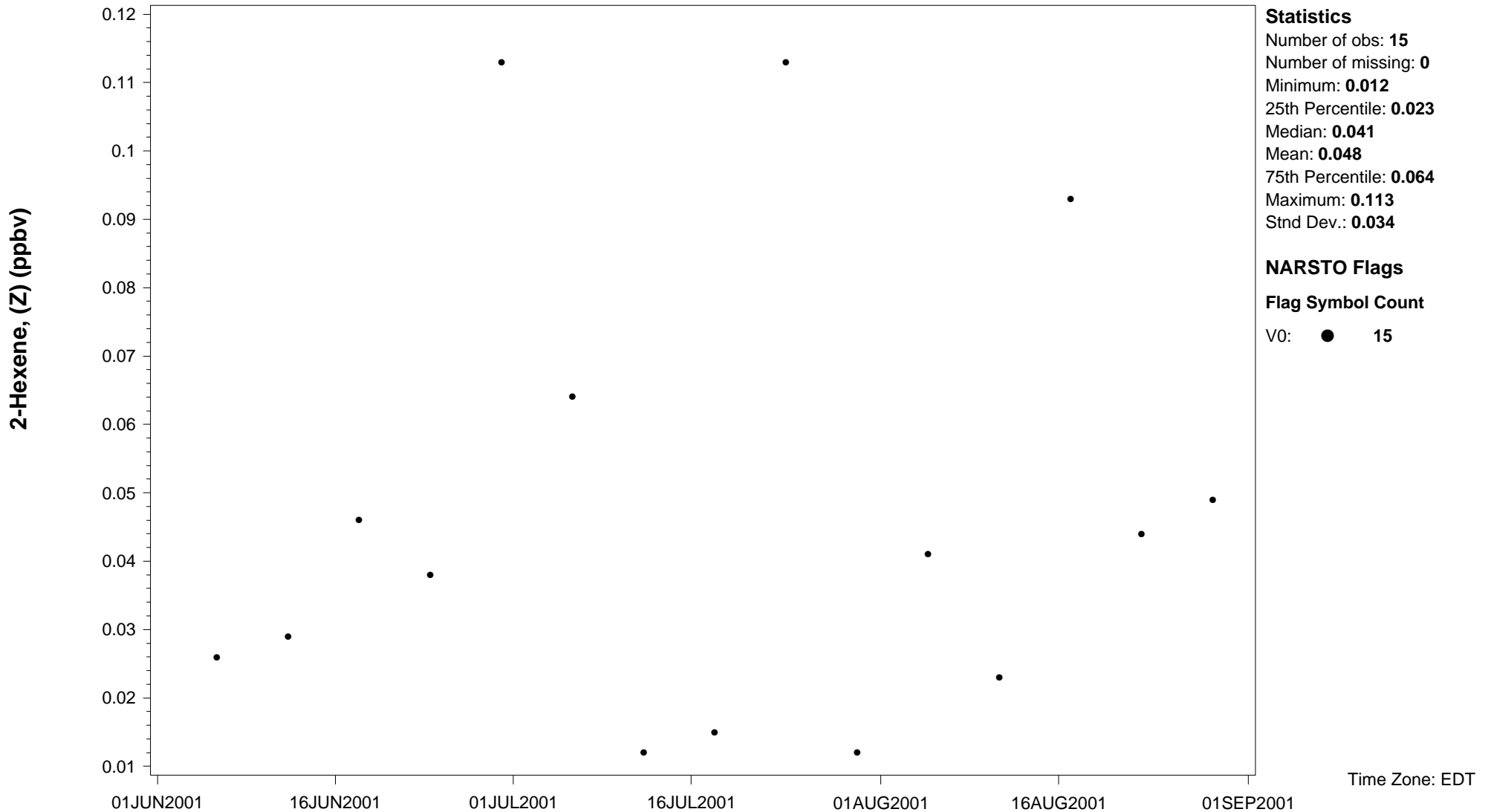


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1602** Variable name: **2-Hexene, (Z)** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C7688-21-3** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Oakville Bronte Rd./Woburn Cres., Ontario** Latitude: **43.403 deg.** Longitude: **-79.728 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

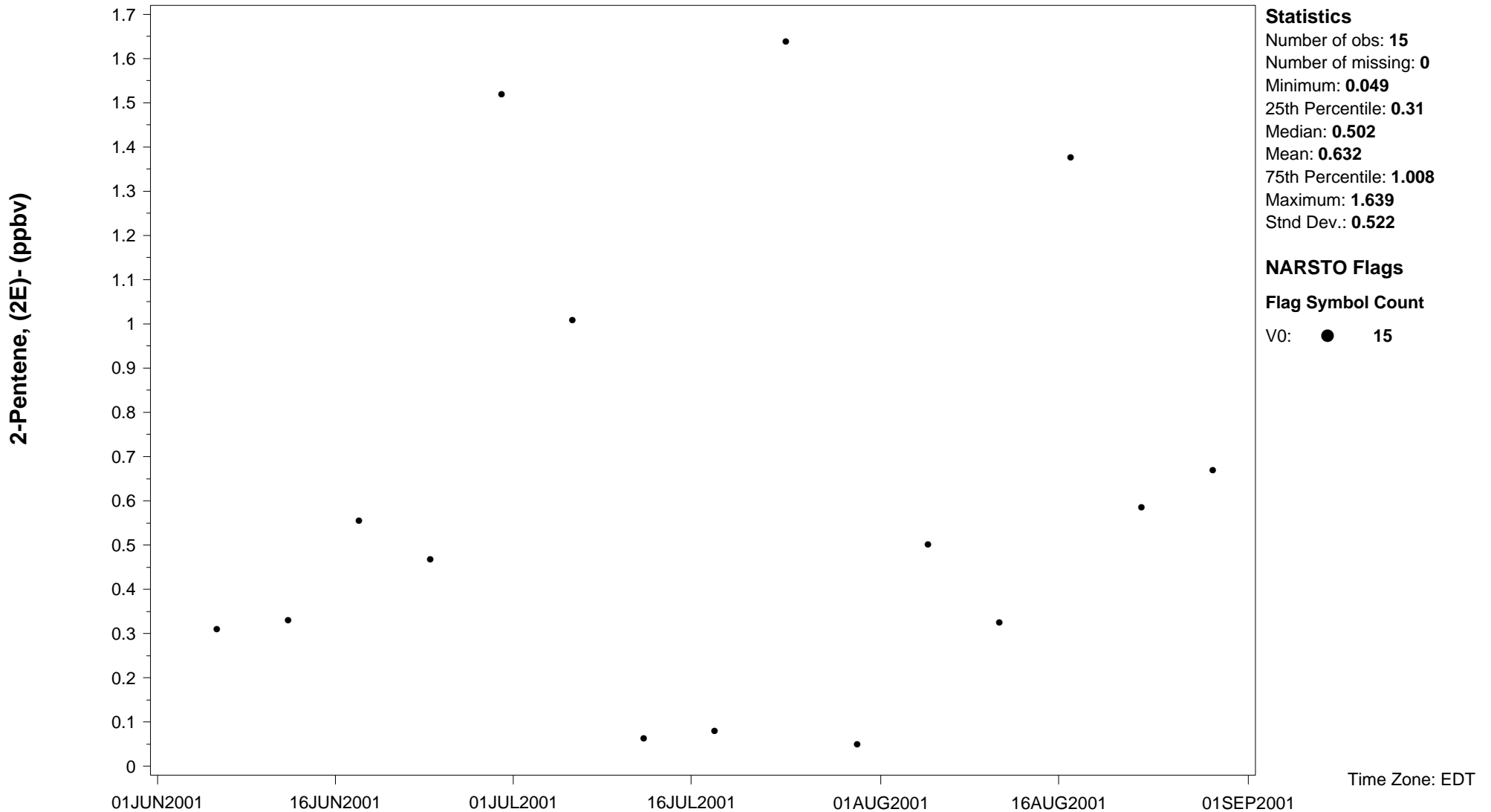


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1602** Variable name: **2-Pentene, (2E)-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C646-04-8** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Oakville Bronte Rd./Woburn Cres., Ontario** Latitude: **43.403 deg.** Longitude: **-79.728 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

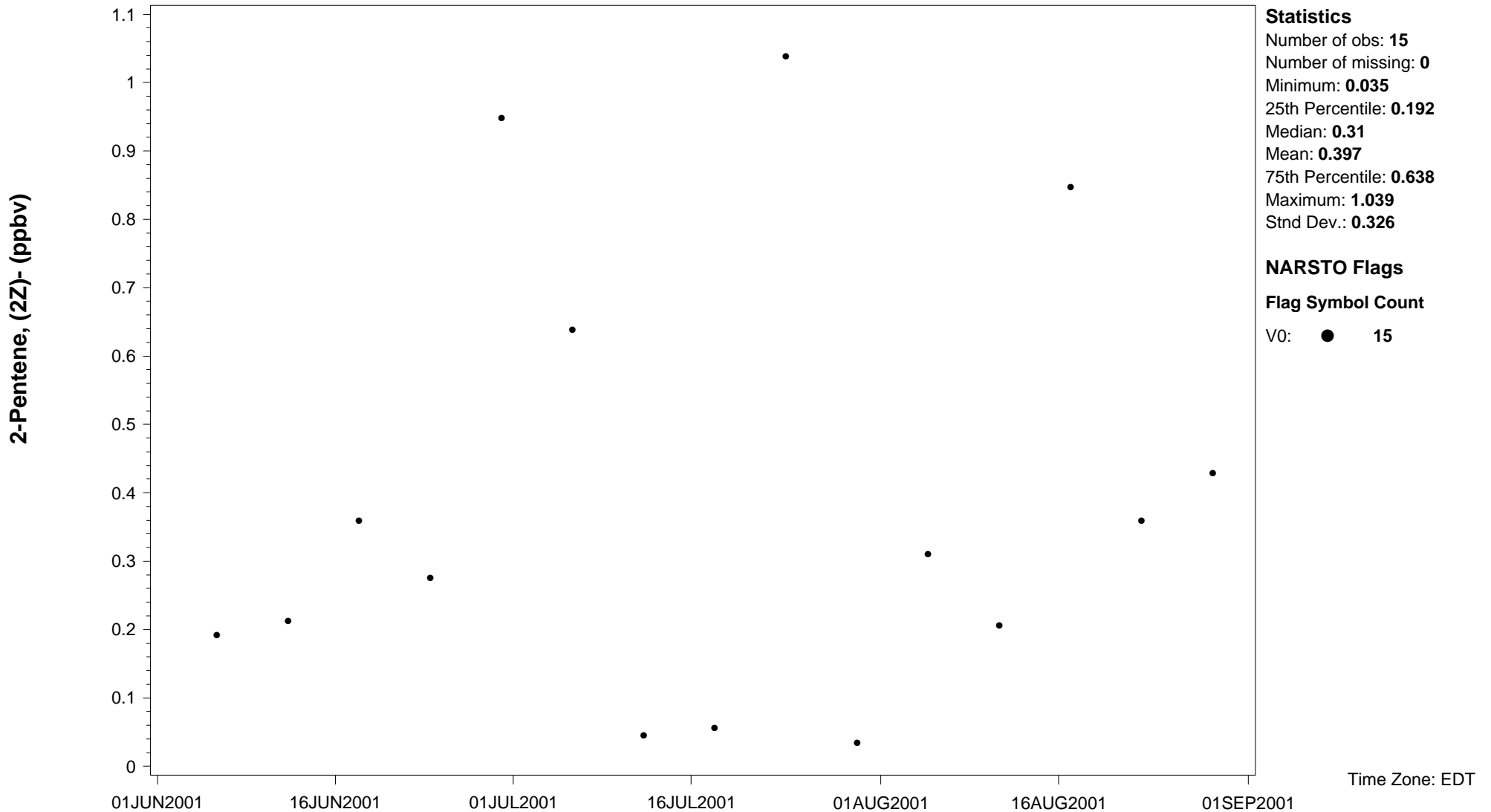


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1602** Variable name: **2-Pentene, (2Z)-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C627-20-3** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Oakville Bronte Rd./Woburn Cres., Ontario** Latitude: **43.403 deg.** Longitude: **-79.728 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

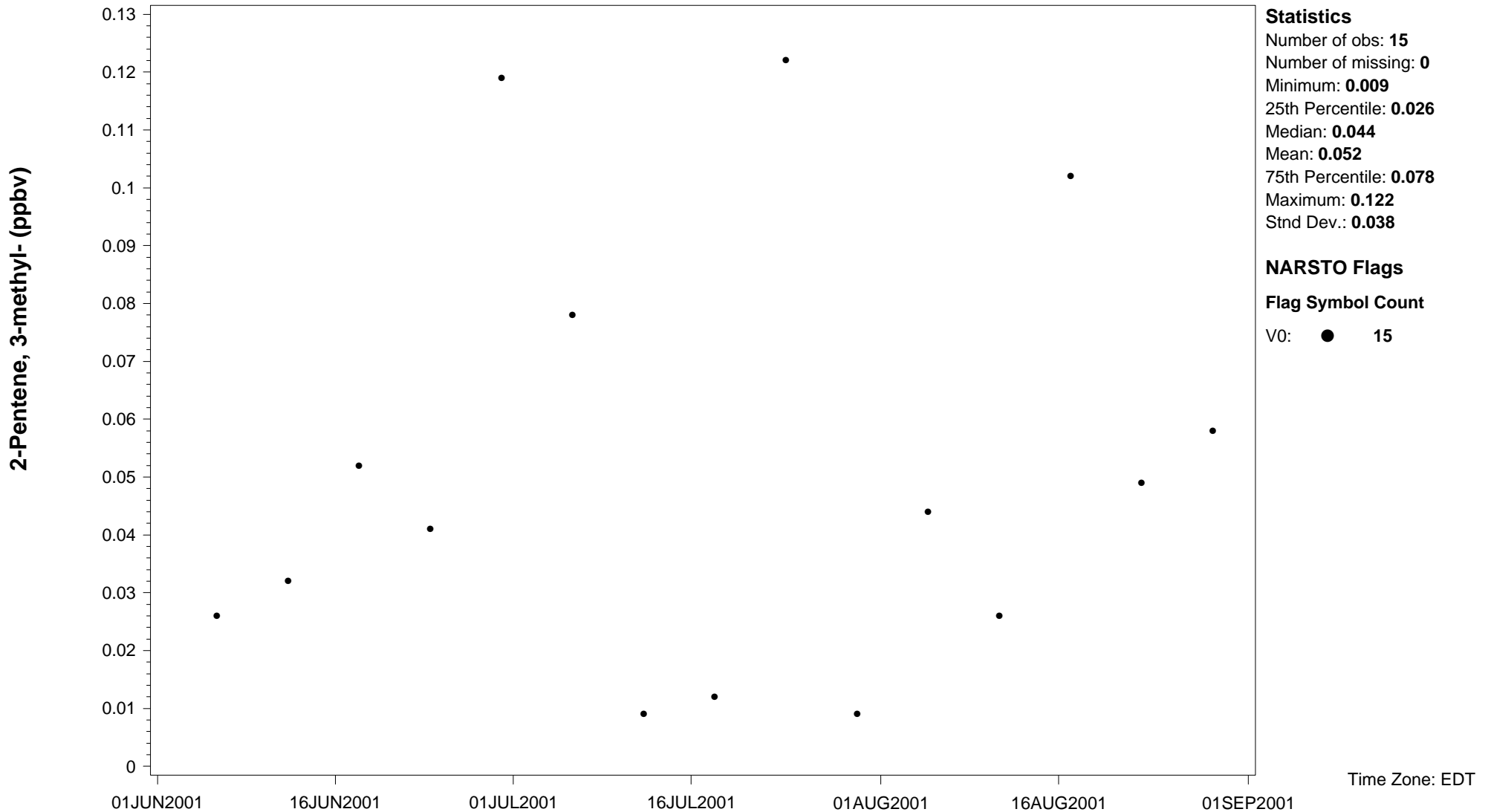


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1602** Variable name: **2-Pentene, 3-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C922-61-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

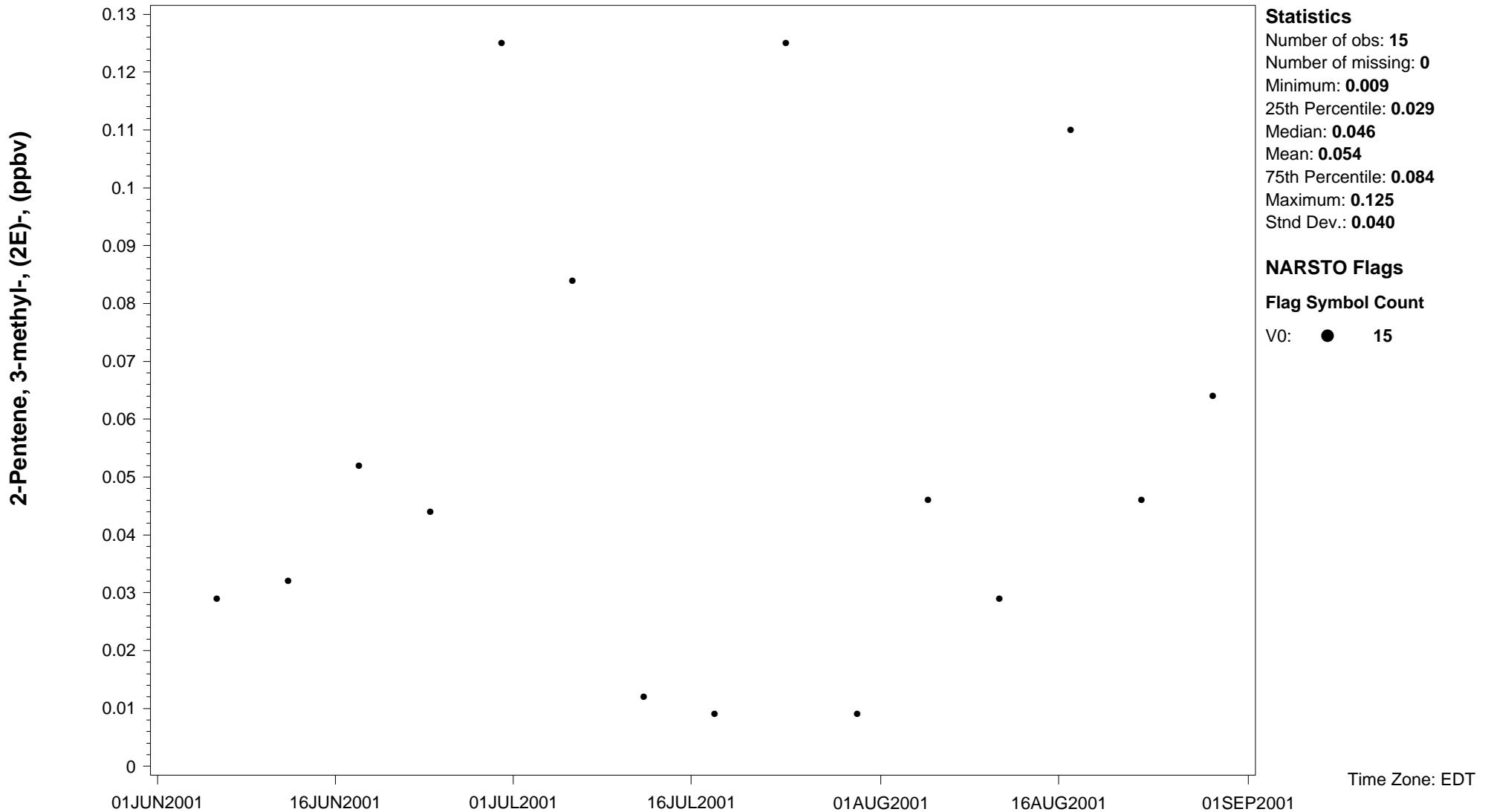
Site Name: **Oakville Bronte Rd./Woburn Cres., Ontario** Latitude: **43.403 deg.** Longitude: **-79.728 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1602** Variable name: **2-Pentene, 3-methyl-, (2E)-**, Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C616-12-6** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**
 Site Name: **Oakville Bronte Rd./Woburn Cres., Ontario** Latitude: **43.403 deg.** Longitude: **-79.728 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

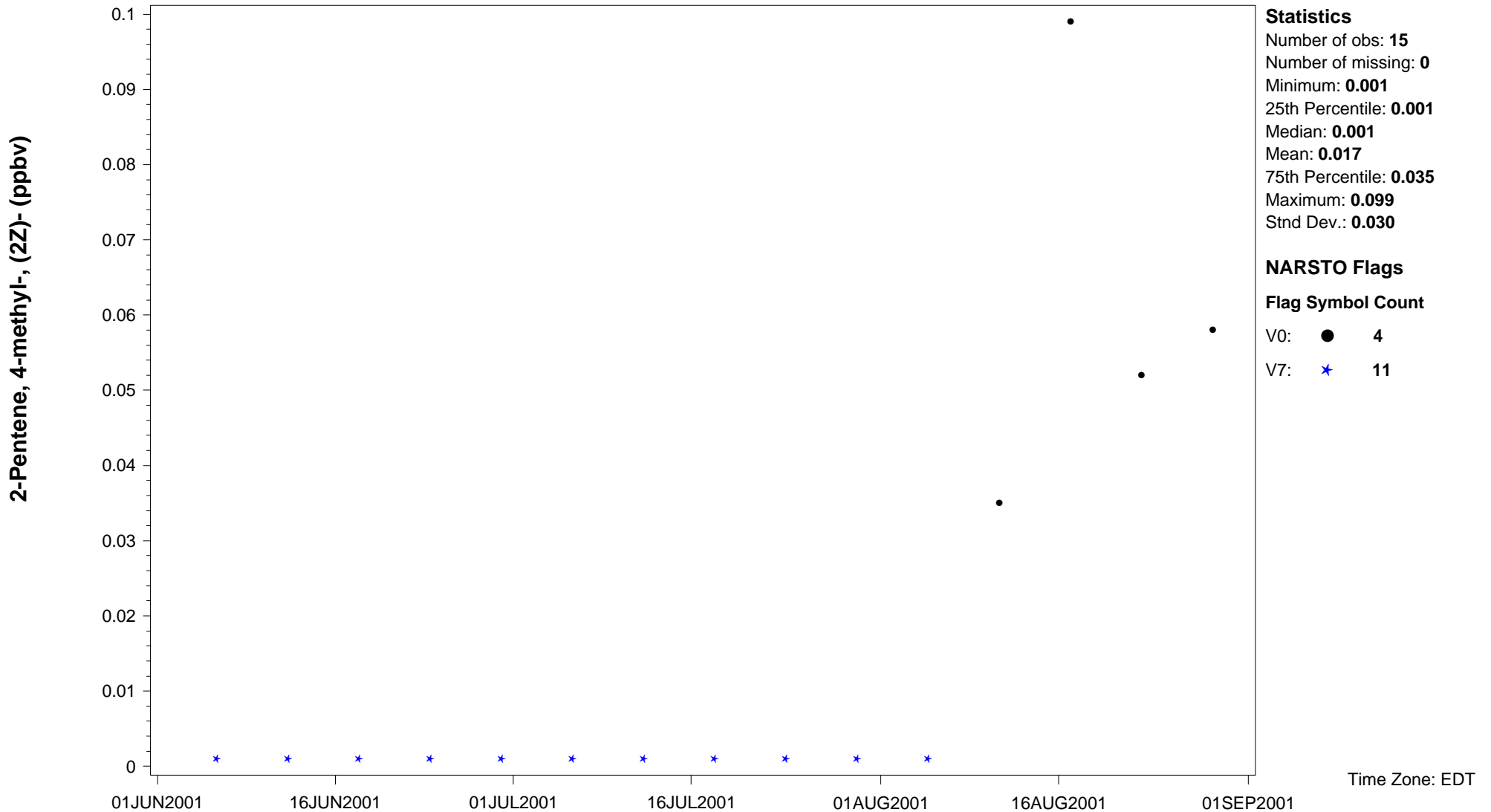


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1602** Variable name: **2-Pentene, 4-methyl-, (2Z)-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C691-38-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Oakville Bronte Rd./Woburn Cres., Ontario** Latitude: **43.403 deg.** Longitude: **-79.728 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

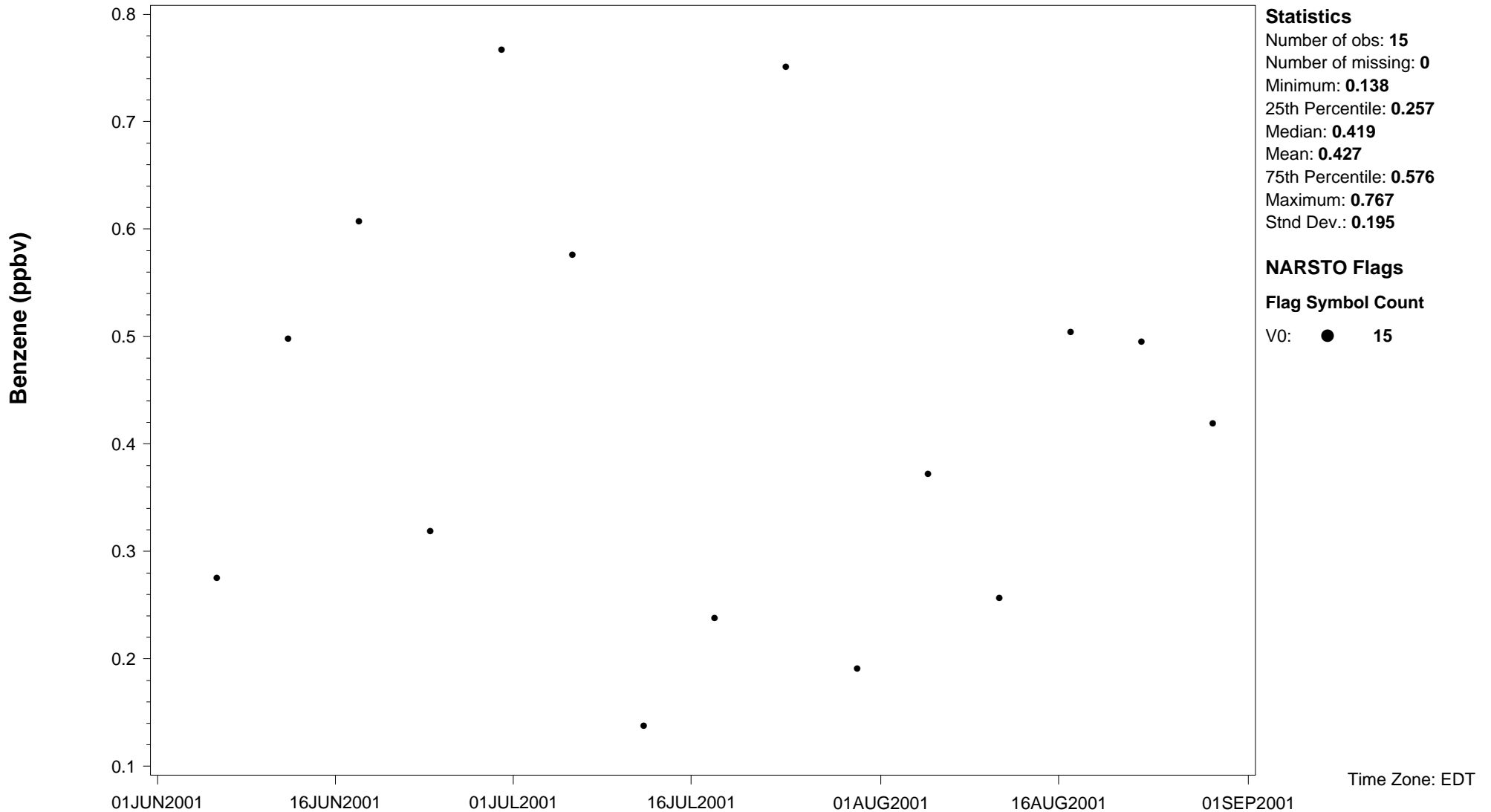


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1602** Variable name: **Benzene** Common Name: **Benzene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C71-43-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

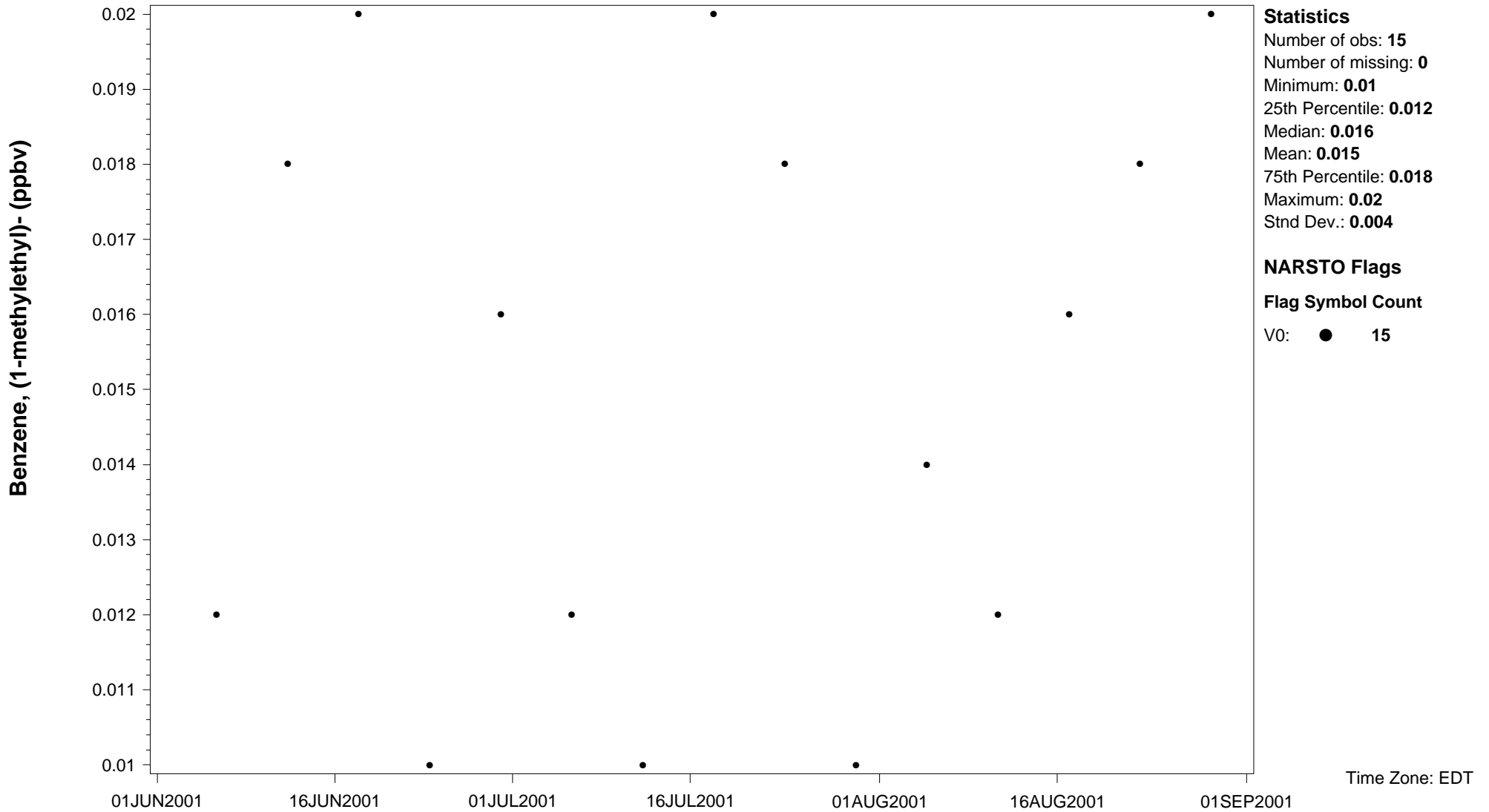
Site Name: **Oakville Bronte Rd./Woburn Cres., Ontario** Latitude: **43.403 deg.** Longitude: **-79.728 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1602** Variable name: **Benzene, (1-methylethyl)-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C98-82-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**
 Site Name: **Oakville Bronte Rd./Woburn Cres., Ontario** Latitude: **43.403 deg.** Longitude: **-79.728 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

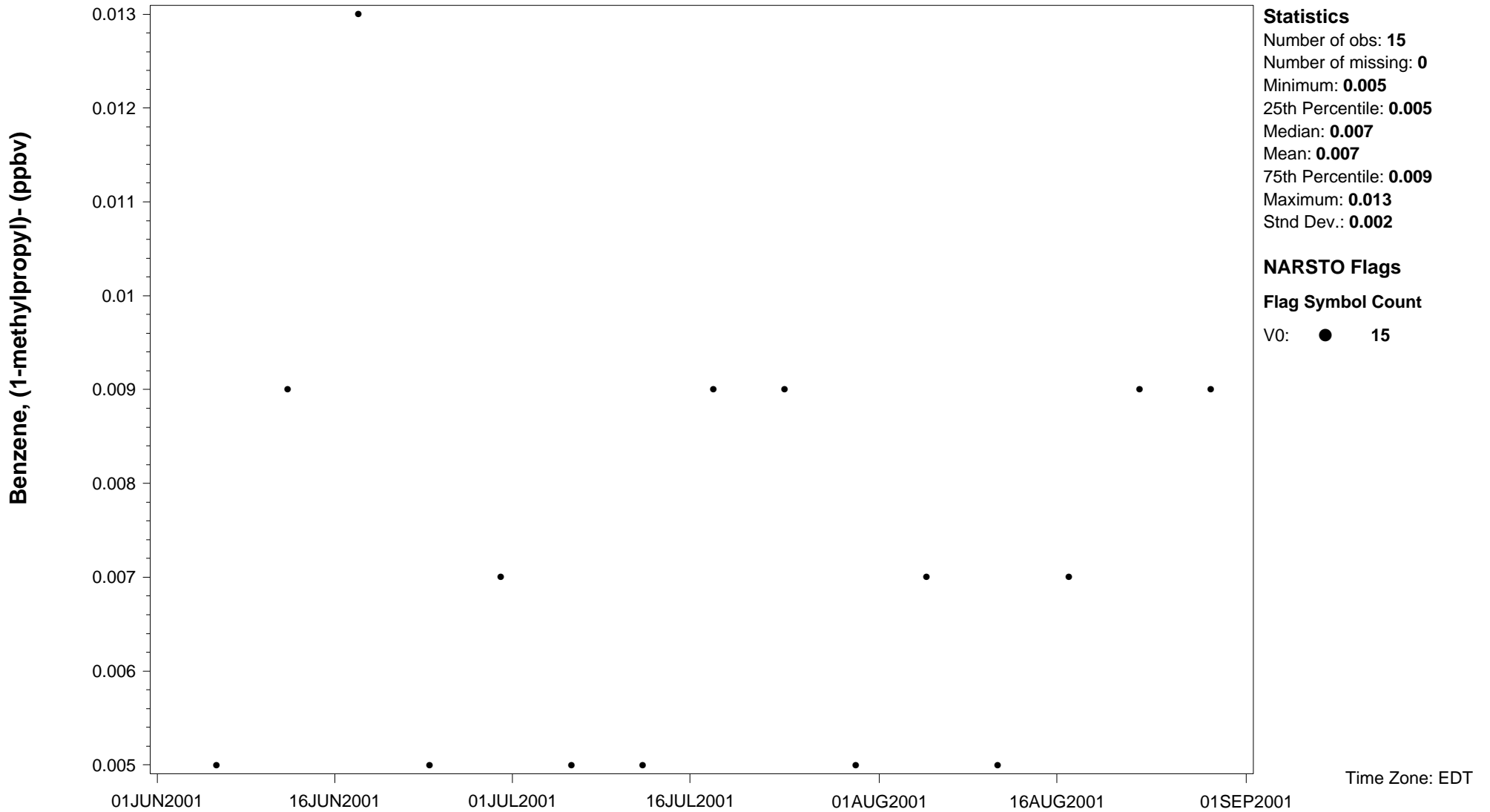


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1602** Variable name: **Benzene, (1-methylpropyl)-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C135-98-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Oakville Bronte Rd./Woburn Cres., Ontario** Latitude: **43.403 deg.** Longitude: **-79.728 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

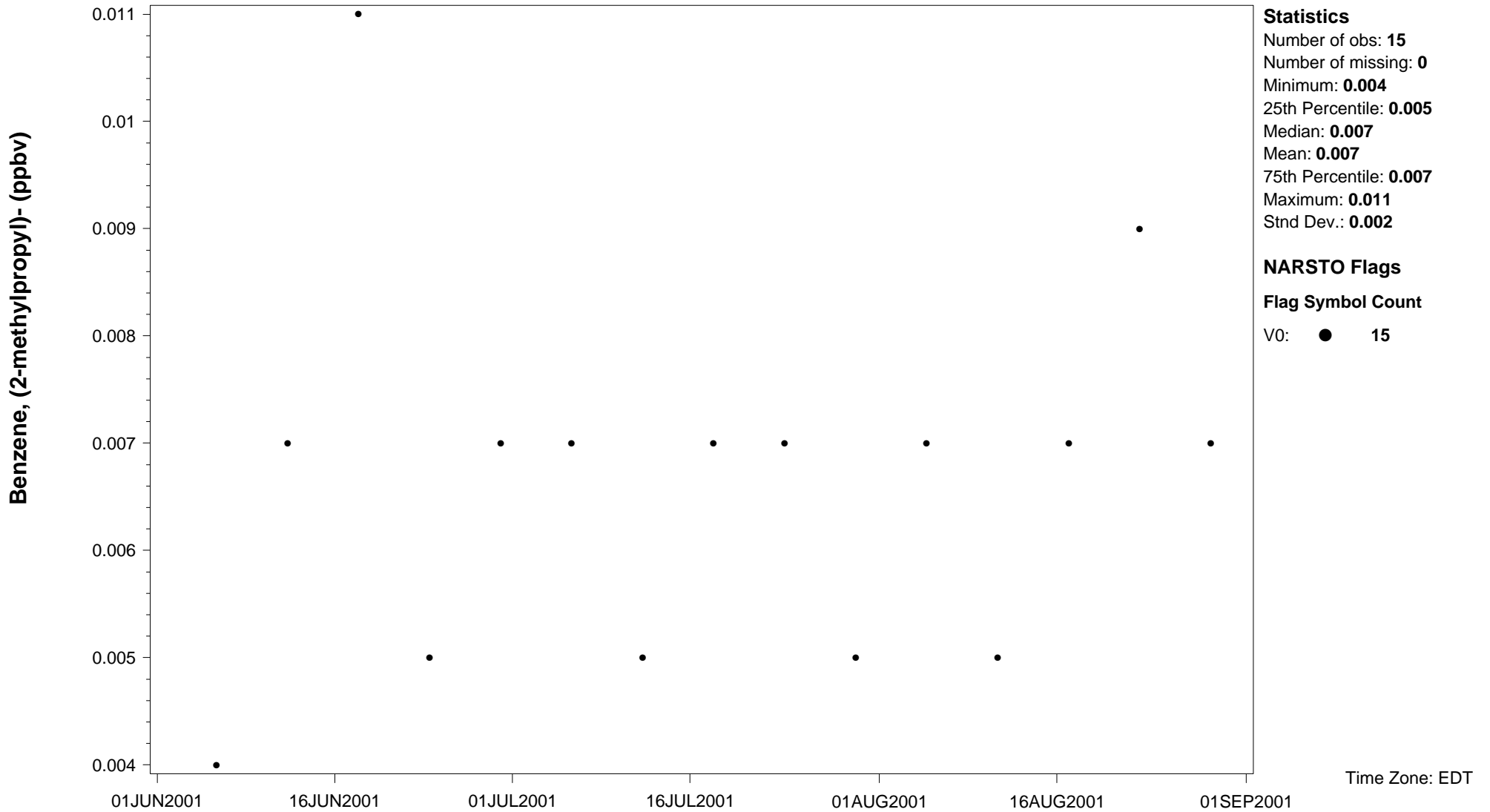


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1602** Variable name: **Benzene, (2-methylpropyl)-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C538-93-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

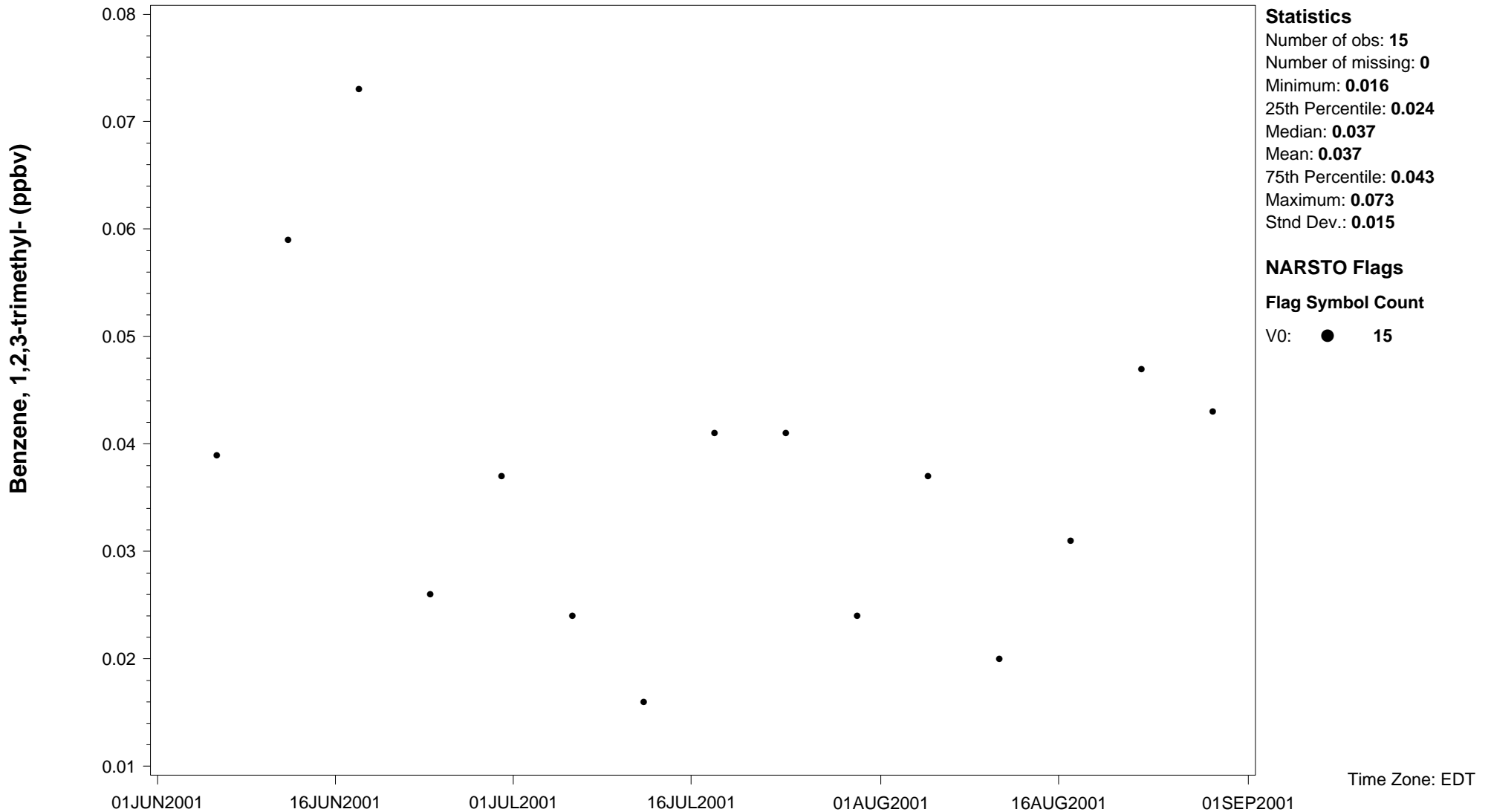
Site Name: **Oakville Bronte Rd./Woburn Cres., Ontario** Latitude: **43.403 deg.** Longitude: **-79.728 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1602** Variable name: **Benzene, 1,2,3-trimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C526-73-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**
 Site Name: **Oakville Bronte Rd./Woburn Cres., Ontario** Latitude: **43.403 deg.** Longitude: **-79.728 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

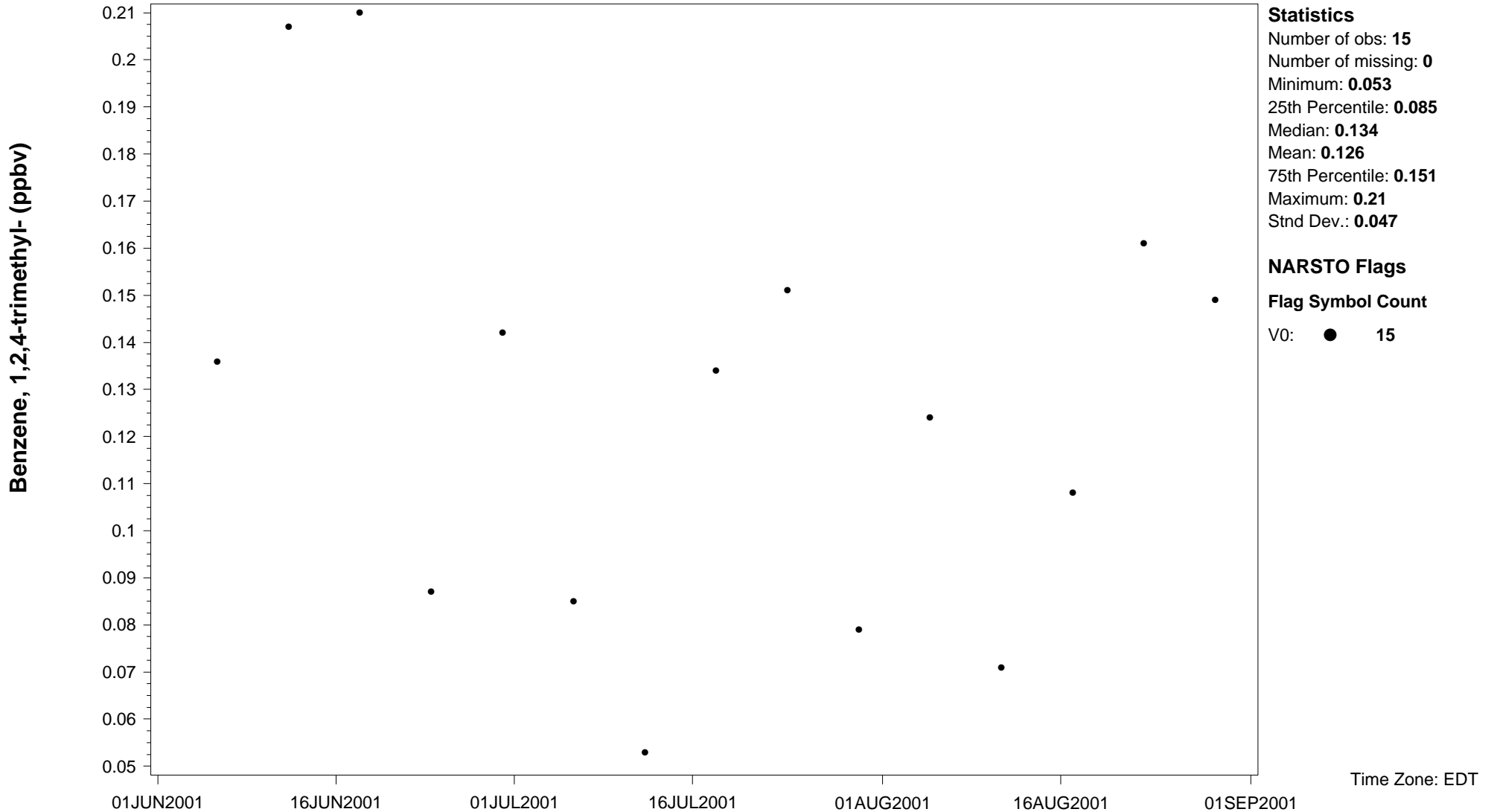


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1602** Variable name: **Benzene, 1,2,4-trimethyl-** Common Name: **1,2,4-Trimethylbenzene** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C95-63-6** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Oakville Bronte Rd./Woburn Cres., Ontario** Latitude: **43.403 deg.** Longitude: **-79.728 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

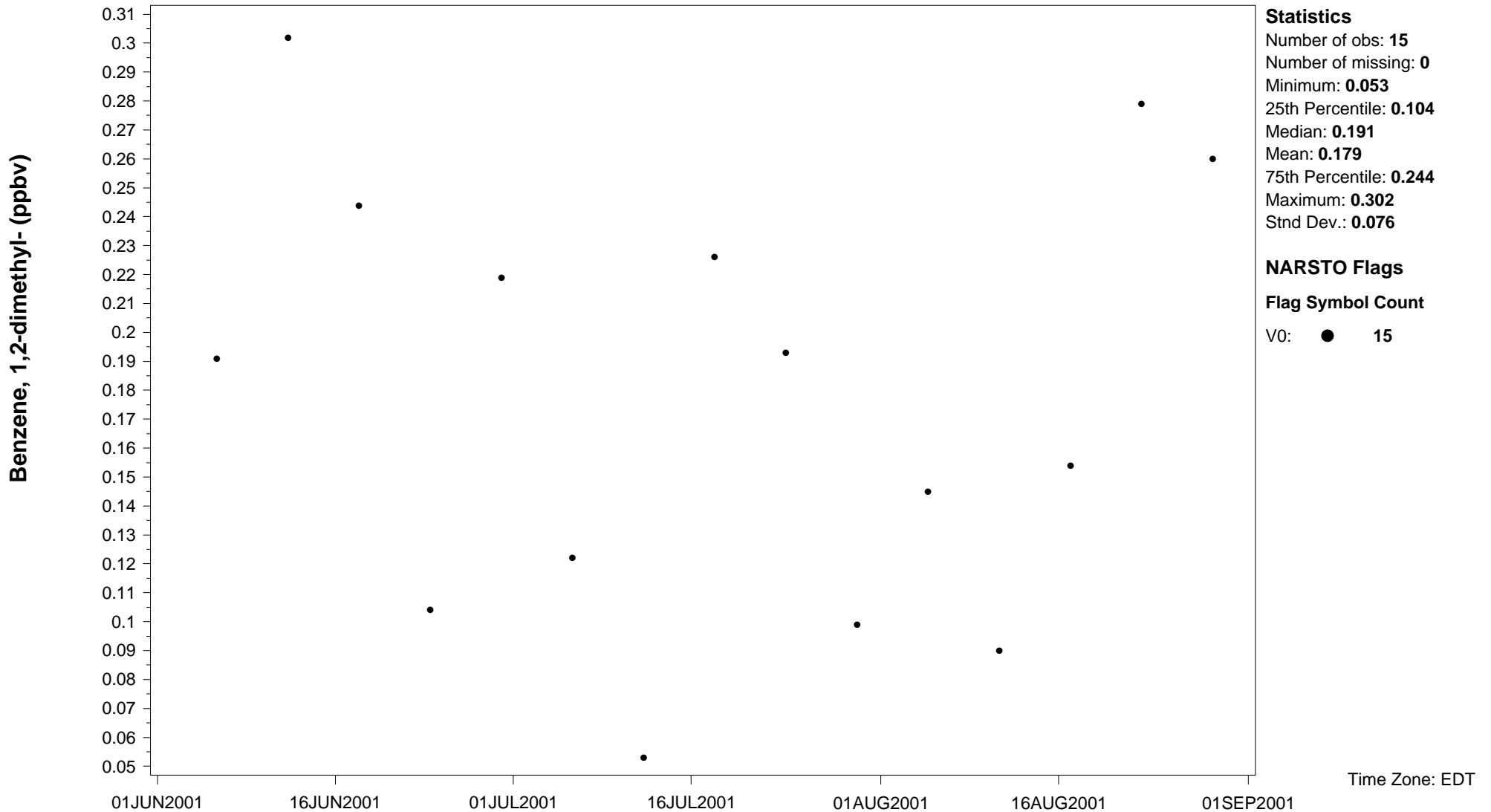


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1602** Variable name: **Benzene, 1,2-dimethyl-** Common Name: **o-Xylene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C95-47-6** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Oakville Bronte Rd./Woburn Cres., Ontario** Latitude: **43.403 deg.** Longitude: **-79.728 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

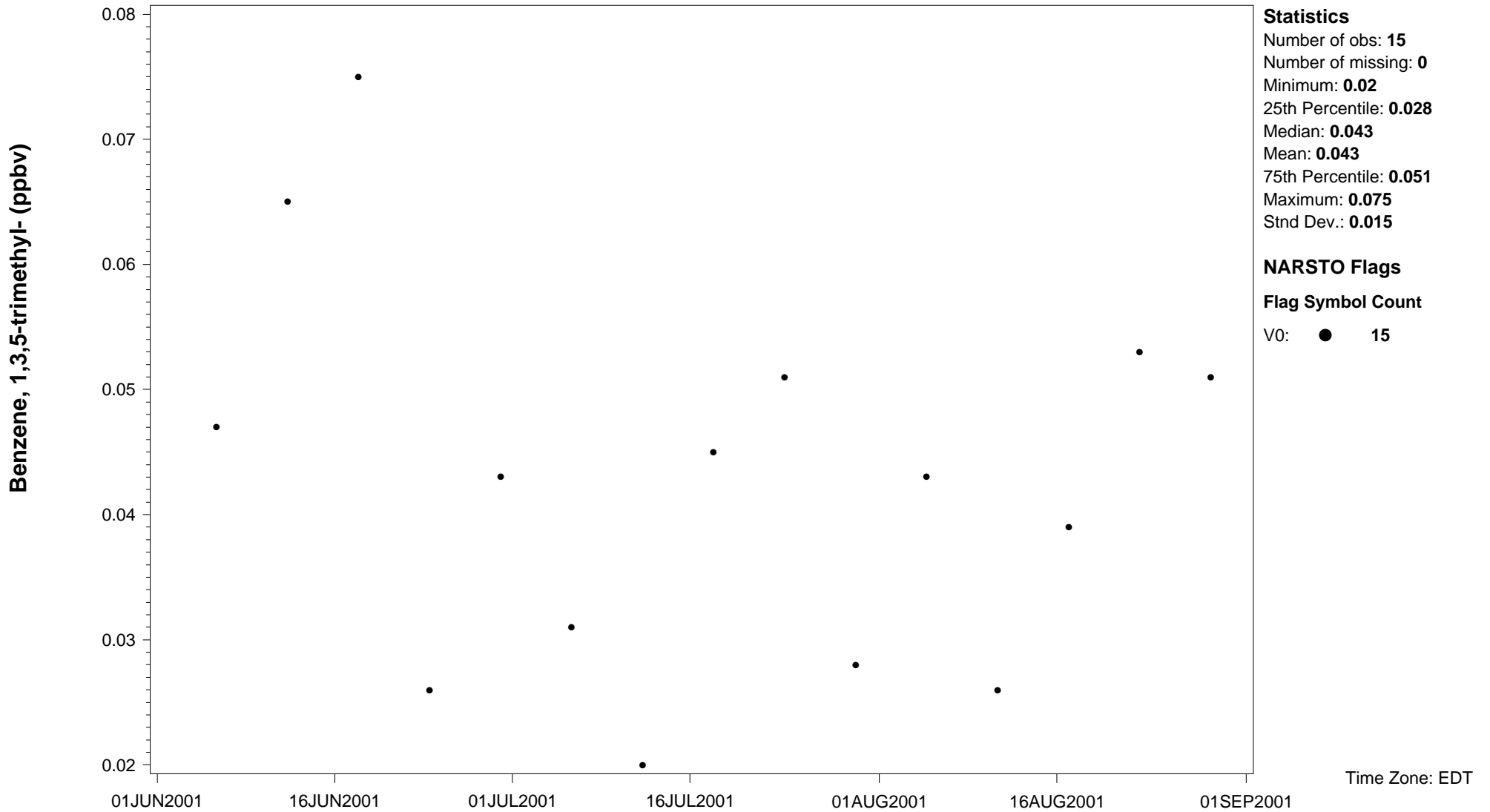


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1602** Variable name: **Benzene, 1,3,5-trimethyl-** Common Name: **1,3,5-Trimethylbenzene** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C108-67-8** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Oakville Bronte Rd./Woburn Cres., Ontario** Latitude: **43.403 deg.** Longitude: **-79.728 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

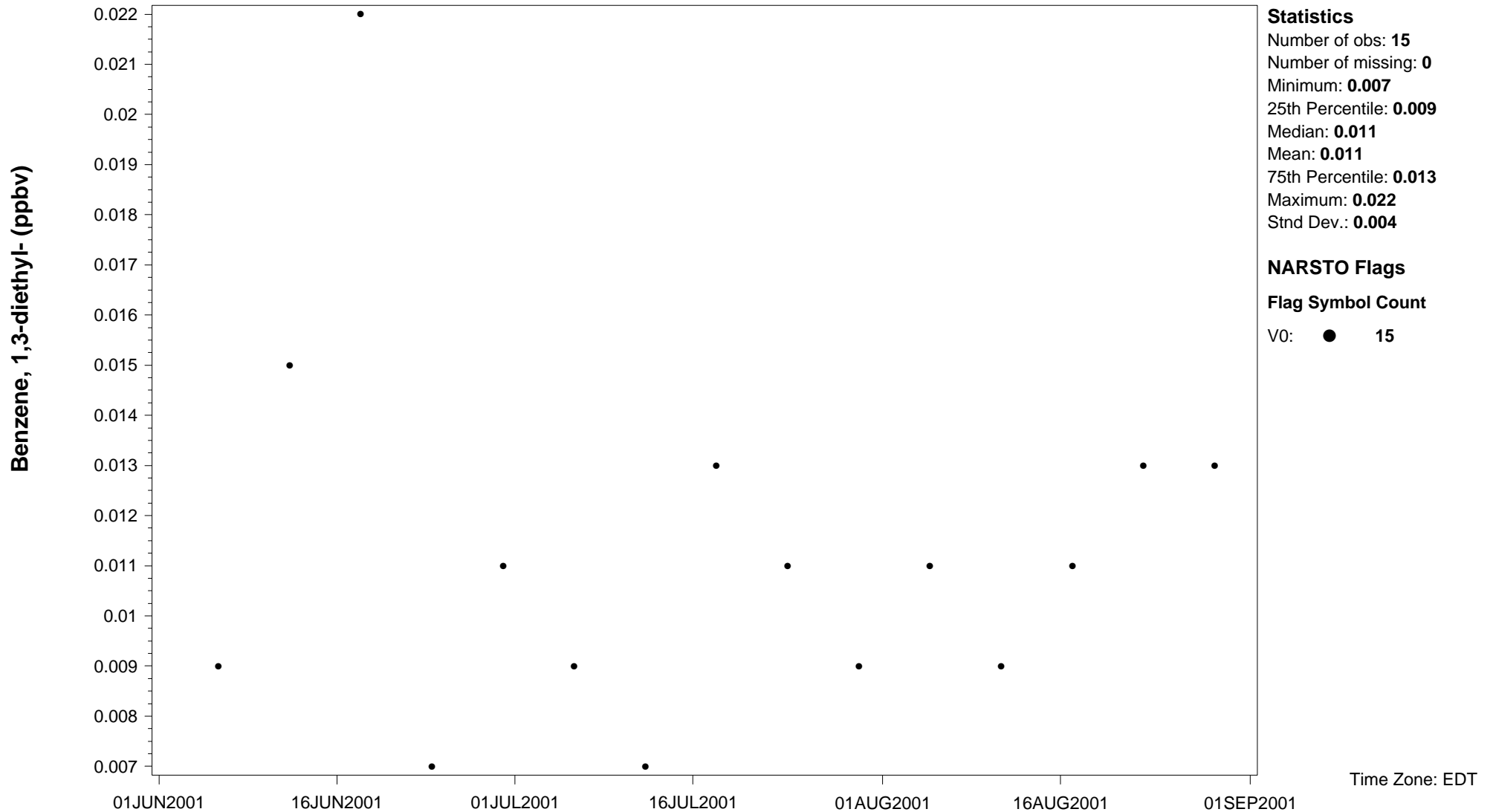


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1602** Variable name: **Benzene, 1,3-diethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C141-93-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

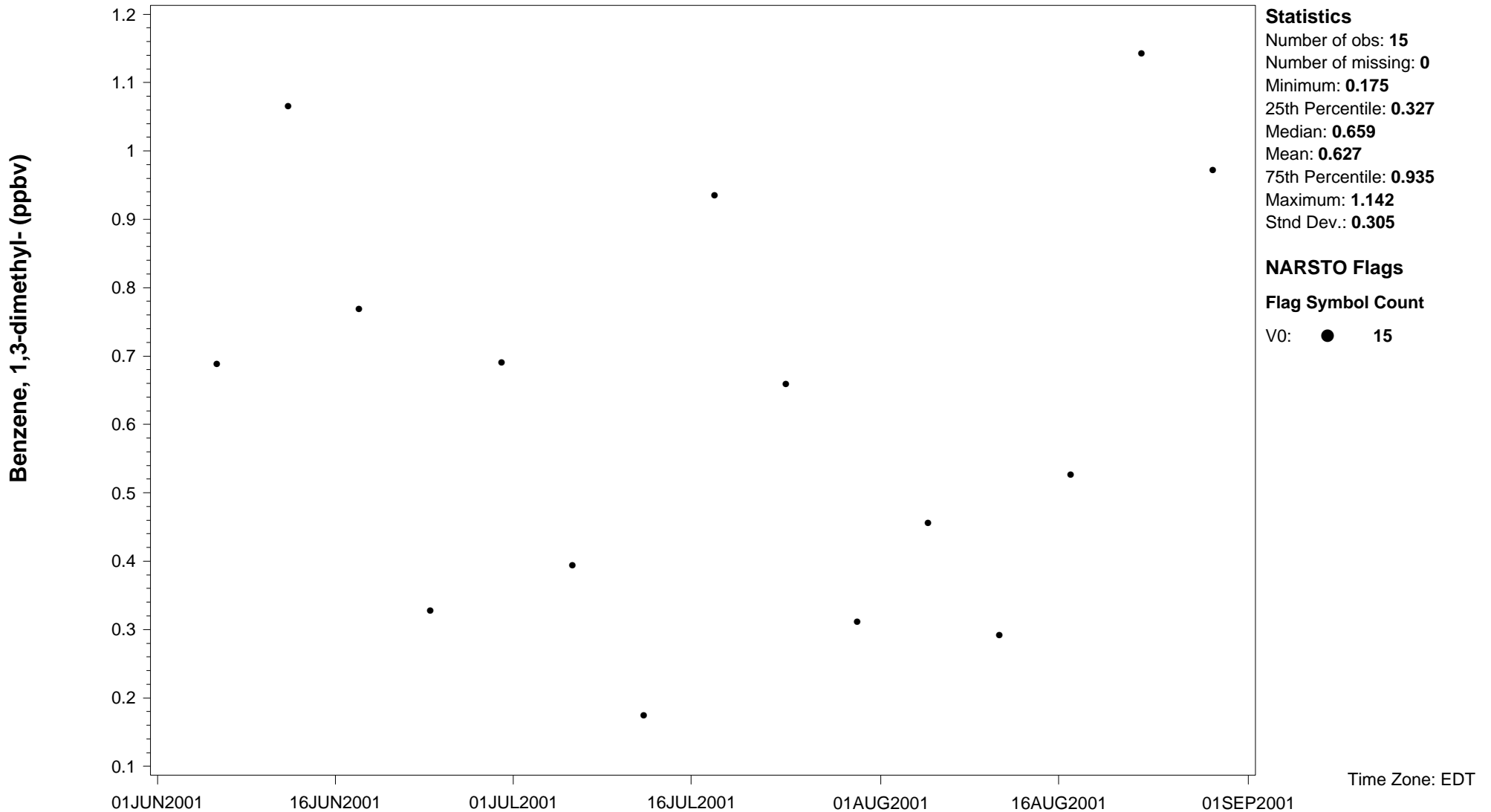
Site Name: **Oakville Bronte Rd./Woburn Cres., Ontario** Latitude: **43.403 deg.** Longitude: **-79.728 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1602** Variable name: **Benzene, 1,3-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C108-38-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**
 Site Name: **Oakville Bronte Rd./Woburn Cres., Ontario** Latitude: **43.403 deg.** Longitude: **-79.728 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

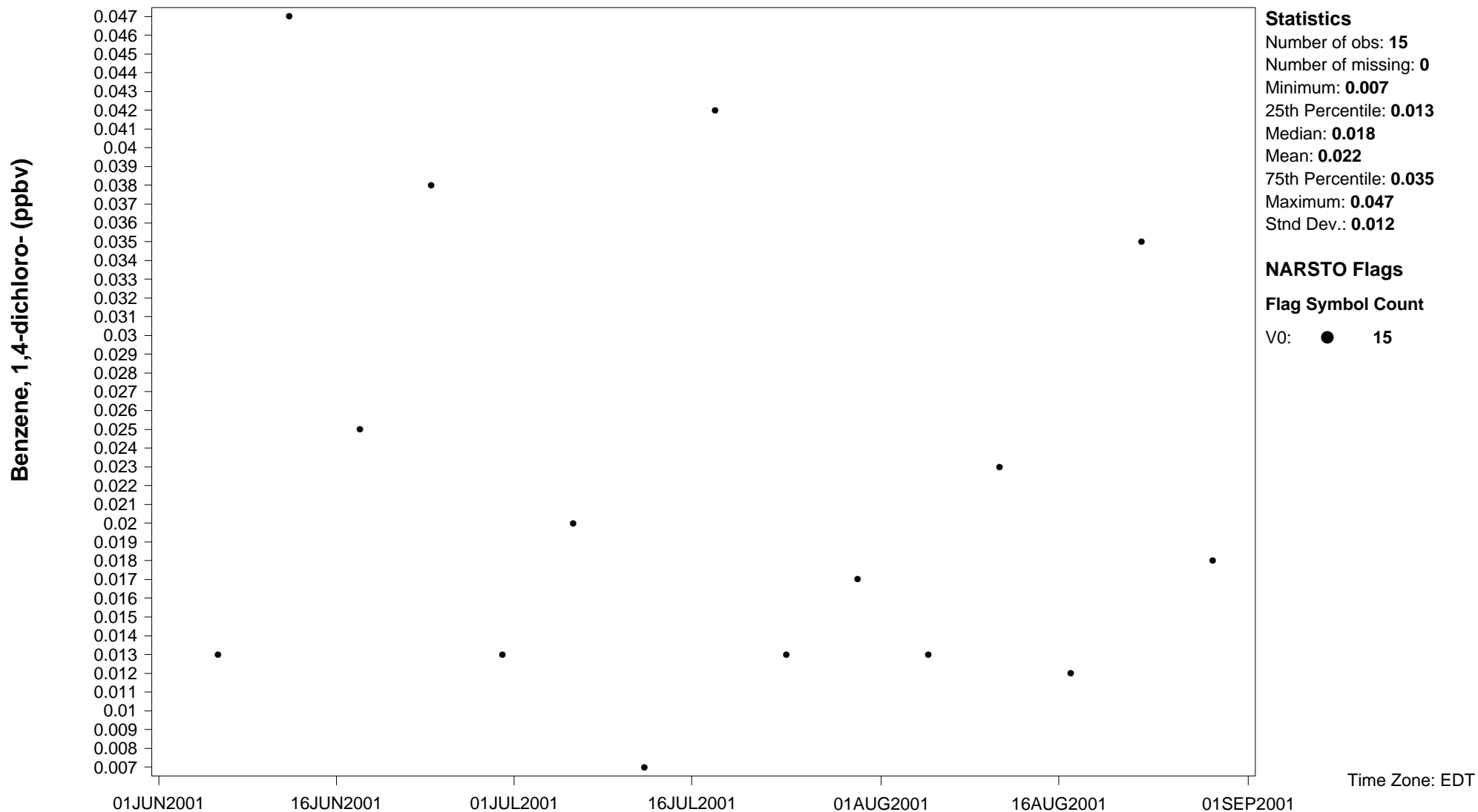


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1602** Variable name: **Benzene, 1,4-dichloro-** Common Name: **1,4-Dichlorobenzene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C106-46-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Oakville Bronte Rd./Woburn Cres., Ontario** Latitude: **43.403 deg.** Longitude: **-79.728 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

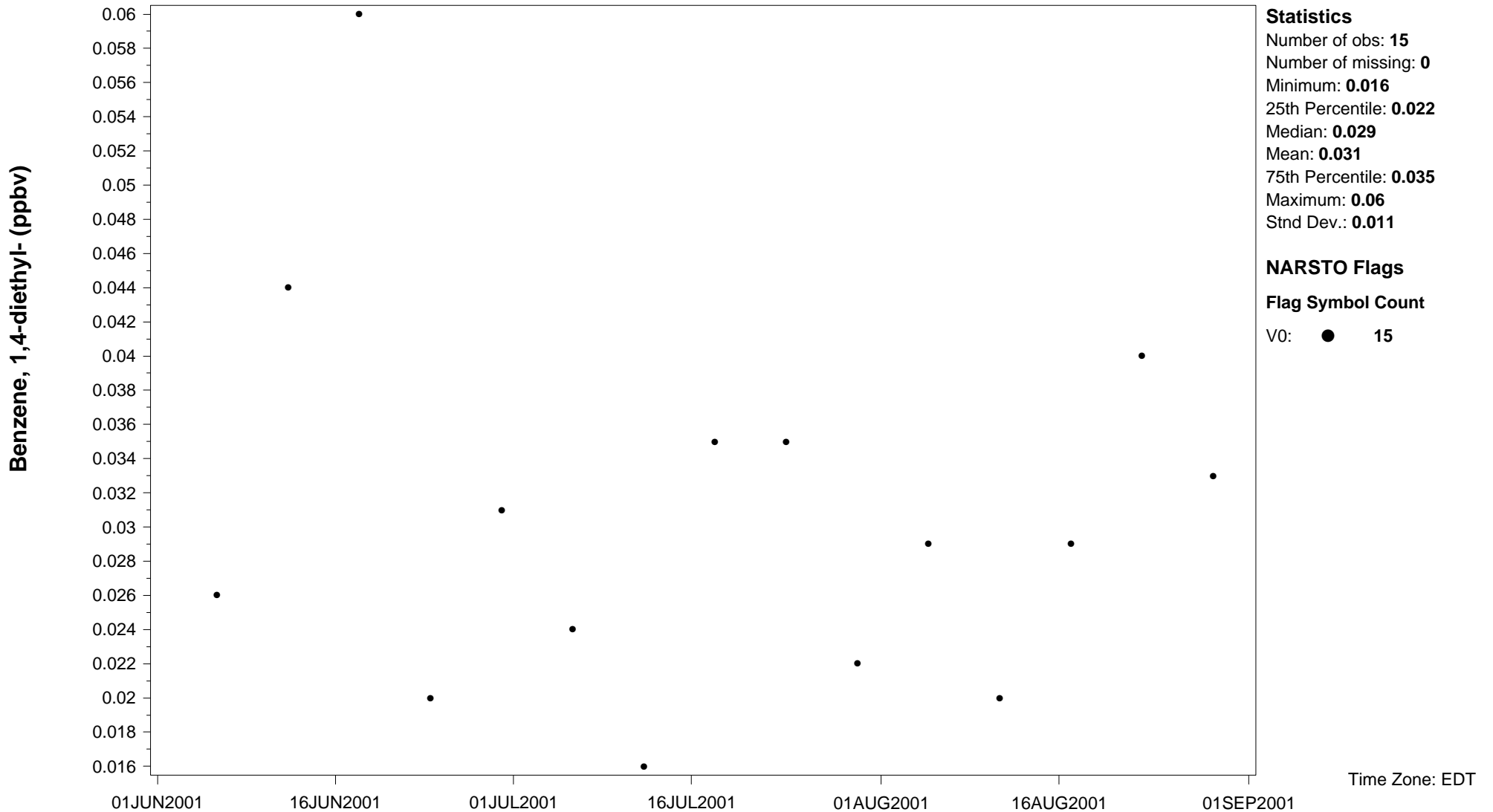


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1602** Variable name: **Benzene, 1,4-diethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C105-05-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Oakville Bronte Rd./Woburn Cres., Ontario** Latitude: **43.403 deg.** Longitude: **-79.728 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

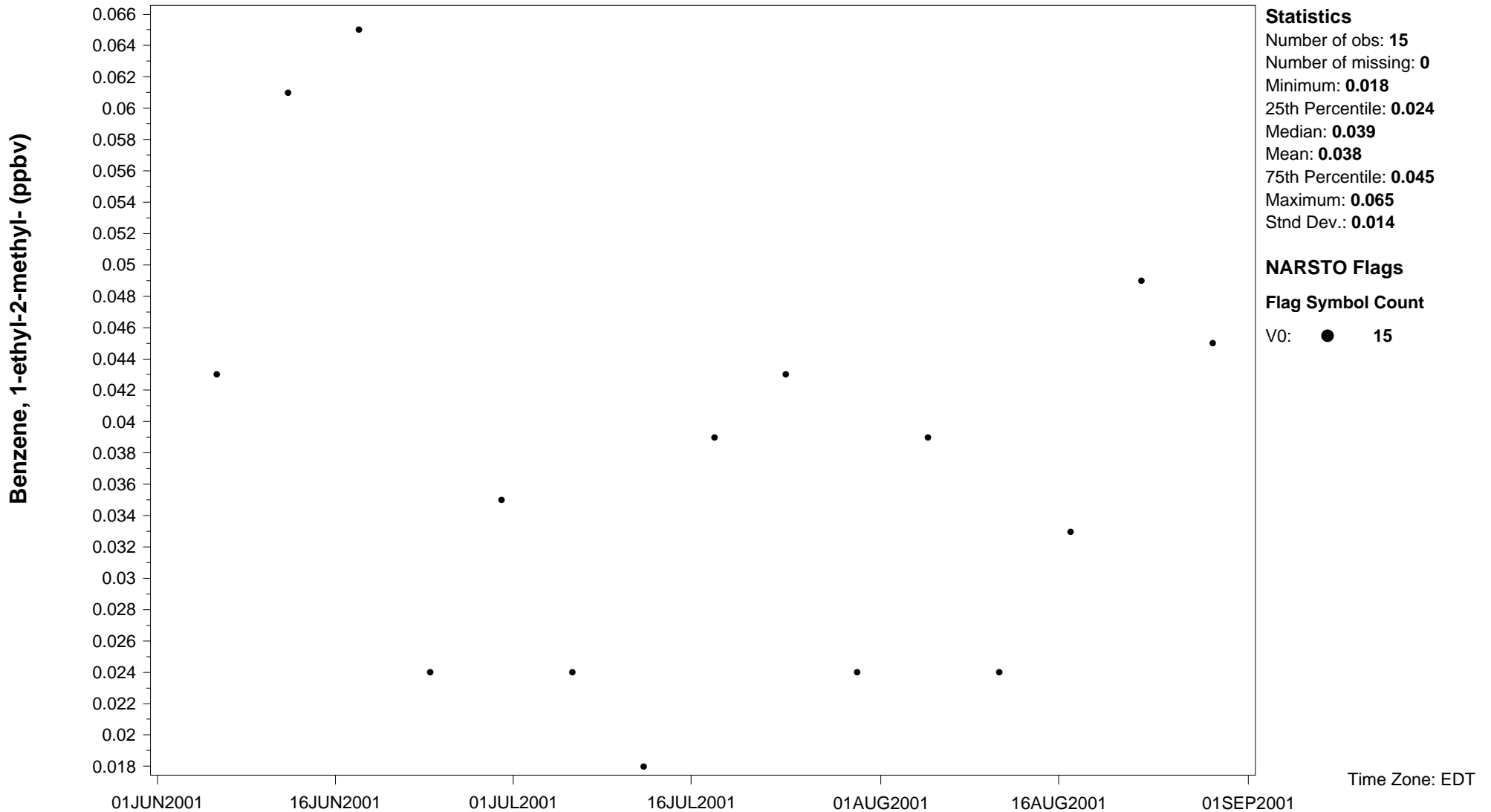


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1602** Variable name: **Benzene, 1-ethyl-2-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C611-14-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Oakville Bronte Rd./Woburn Cres., Ontario** Latitude: **43.403 deg.** Longitude: **-79.728 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

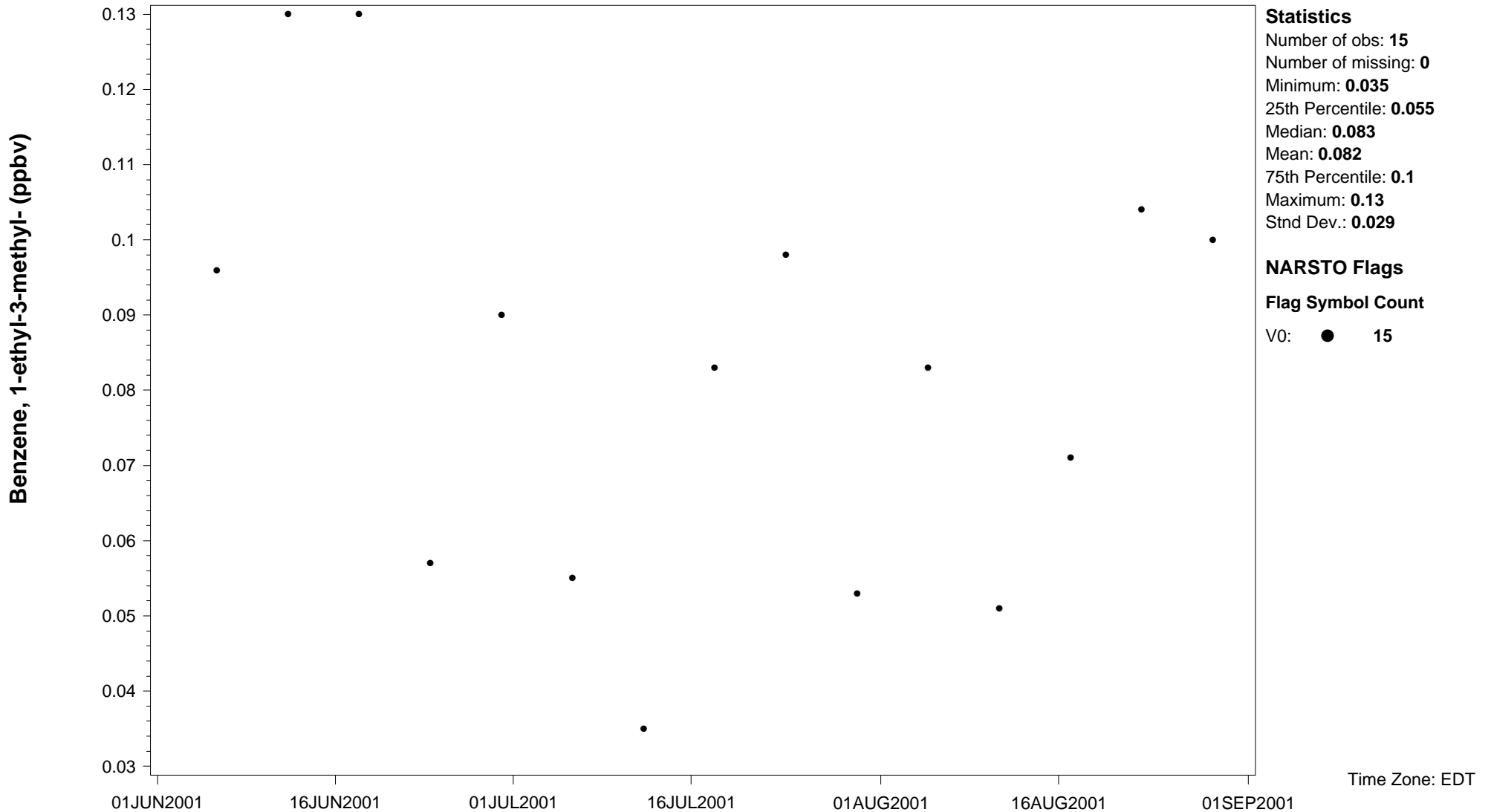


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1602** Variable name: **Benzene, 1-ethyl-3-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C620-14-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Oakville Bronte Rd./Woburn Cres., Ontario** Latitude: **43.403 deg.** Longitude: **-79.728 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

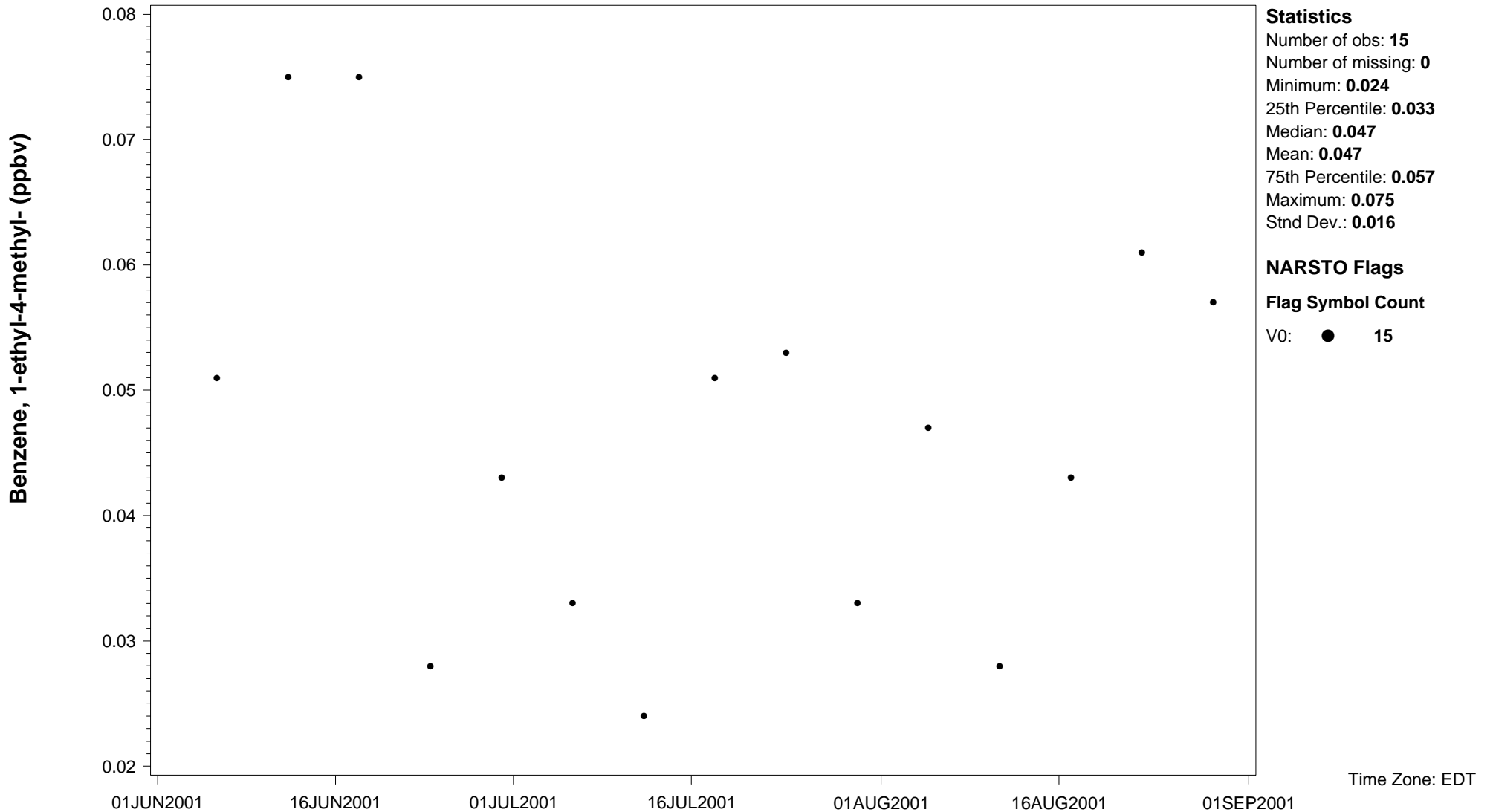


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1602** Variable name: **Benzene, 1-ethyl-4-methyl-** Common Name: **4-Ethyltoluene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C622-96-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Oakville Bronte Rd./Woburn Cres., Ontario** Latitude: **43.403 deg.** Longitude: **-79.728 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

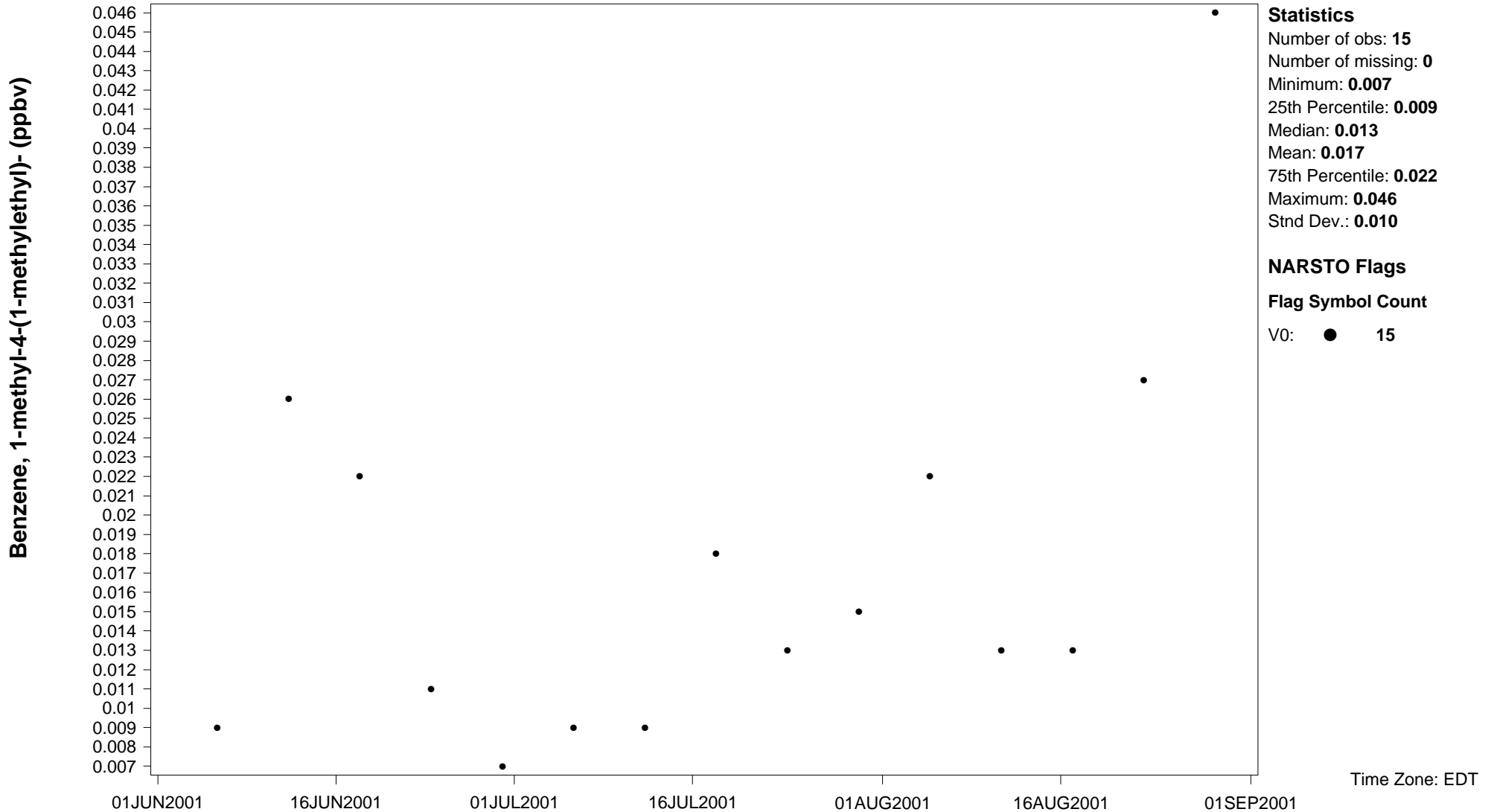


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1602** Variable name: **Benzene, 1-methyl-4-(1-methylethyl)-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C99-87-6** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Oakville Bronte Rd./Woburn Cres., Ontario** Latitude: **43.403 deg.** Longitude: **-79.728 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

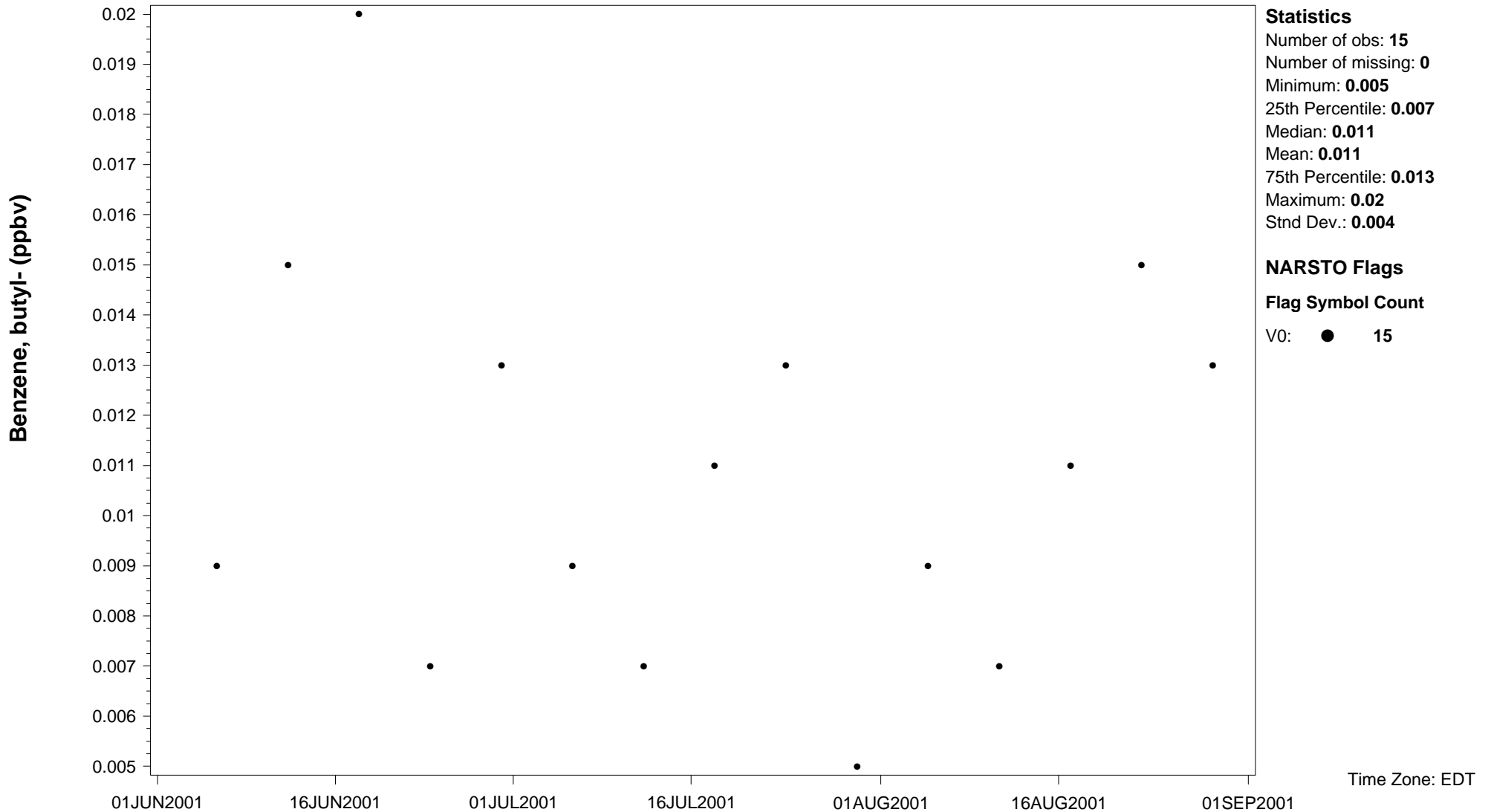


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1602** Variable name: **Benzene, butyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C104-51-8** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Oakville Bronte Rd./Woburn Cres., Ontario** Latitude: **43.403 deg.** Longitude: **-79.728 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

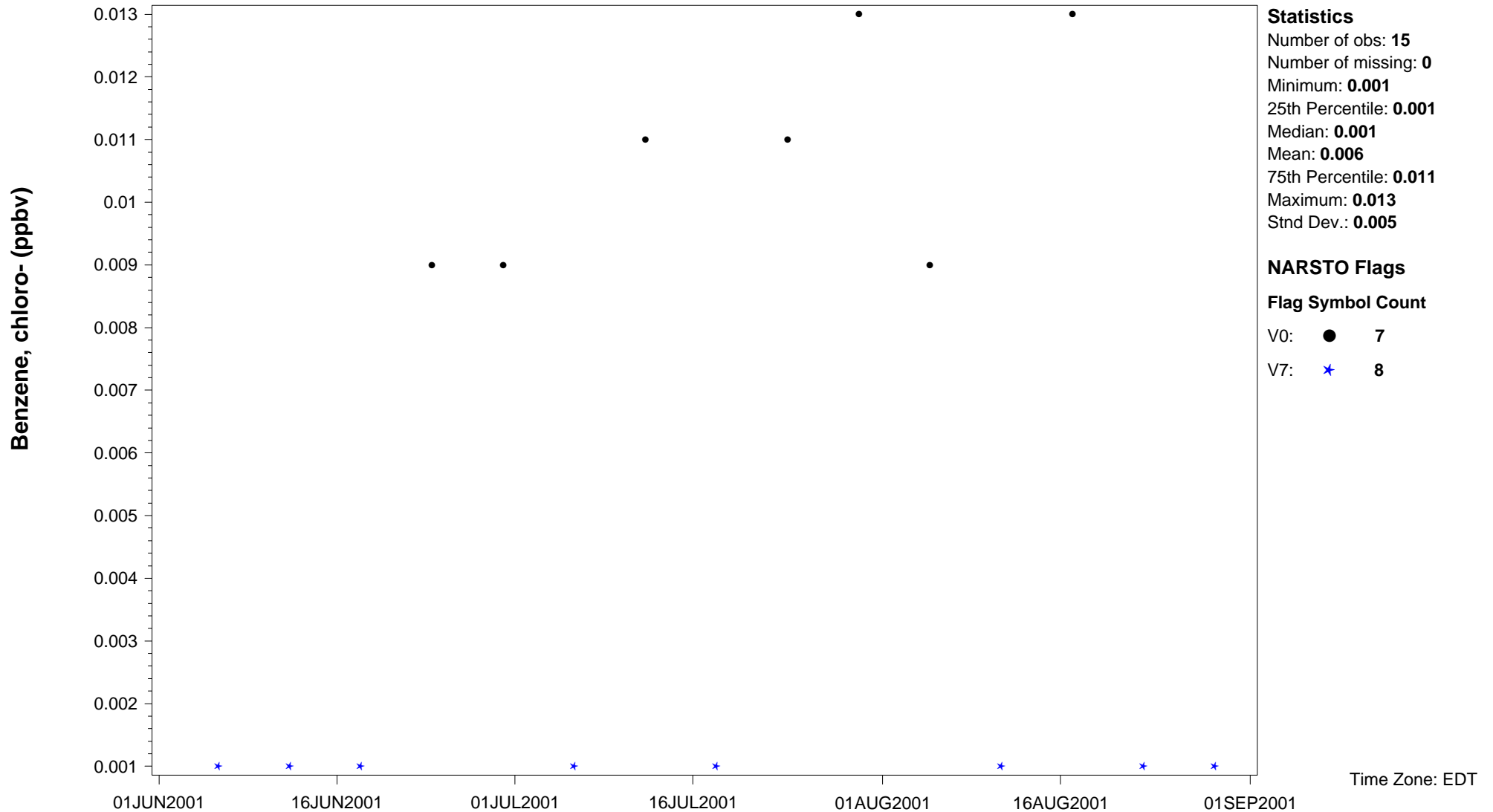


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1602** Variable name: **Benzene, chloro-** Common Name: **Chlorobenzene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C108-90-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Oakville Bronte Rd./Woburn Cres., Ontario** Latitude: **43.403 deg.** Longitude: **-79.728 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

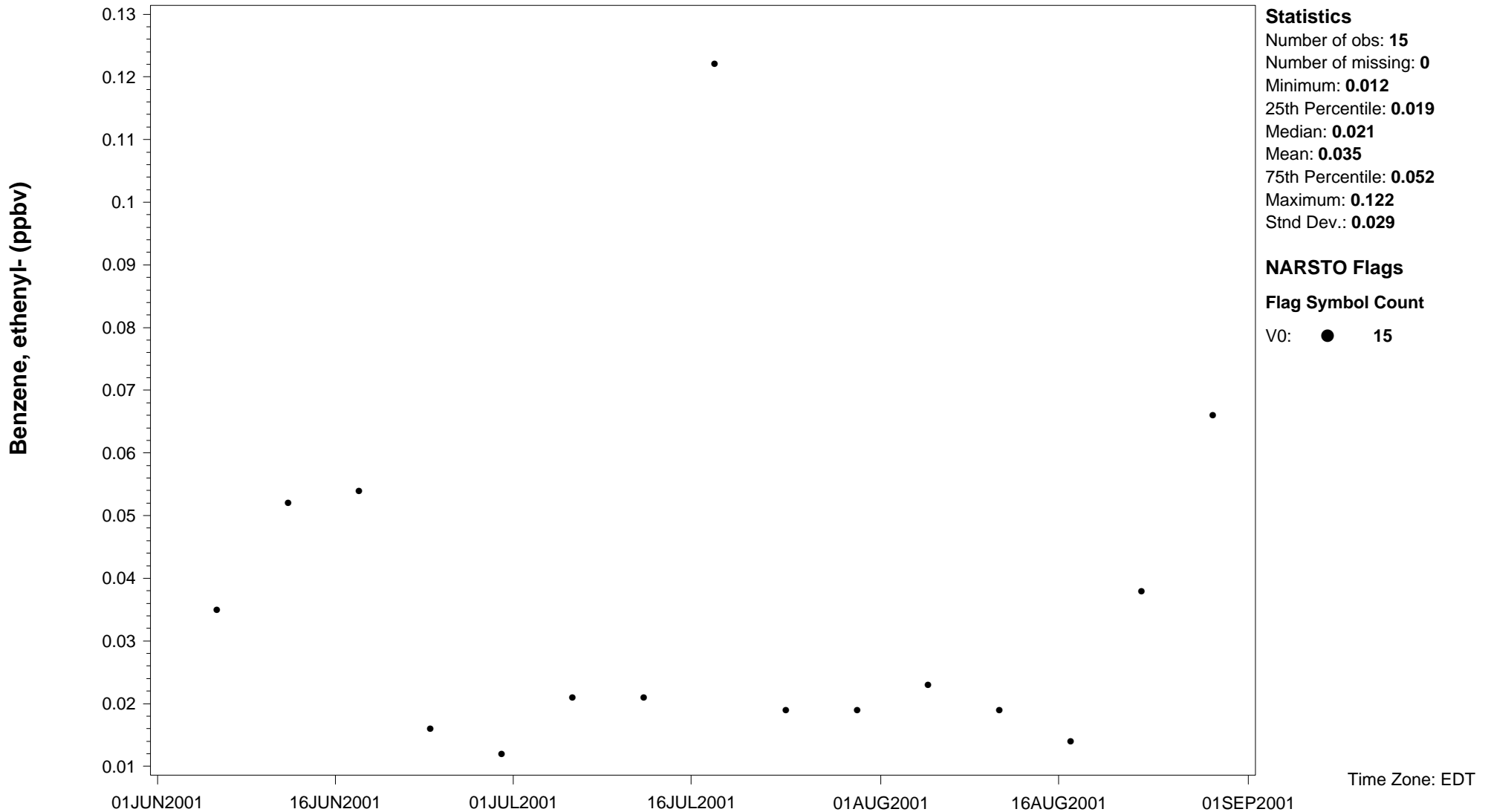


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1602** Variable name: **Benzene, ethenyl-** Common Name: **Styrene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C100-42-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0**

Site Name: **Oakville Bronte Rd./Woburn Cres., Ontario** Latitude: **43.403 deg.** Longitude: **-79.728 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

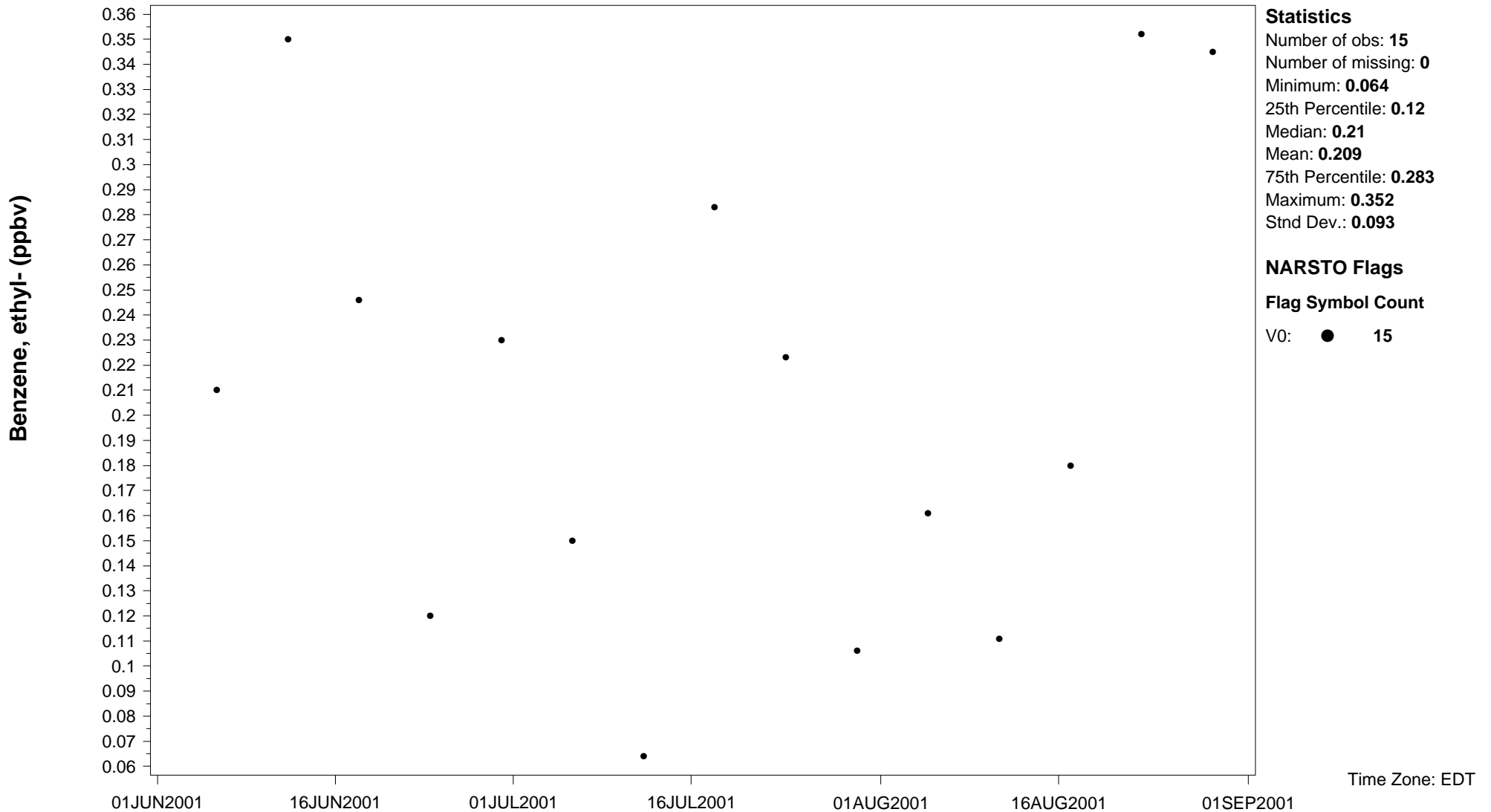


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1602** Variable name: **Benzene, ethyl-** Common Name: **Ethylbenzene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C100-41-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Oakville Bronte Rd./Woburn Cres., Ontario** Latitude: **43.403 deg.** Longitude: **-79.728 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

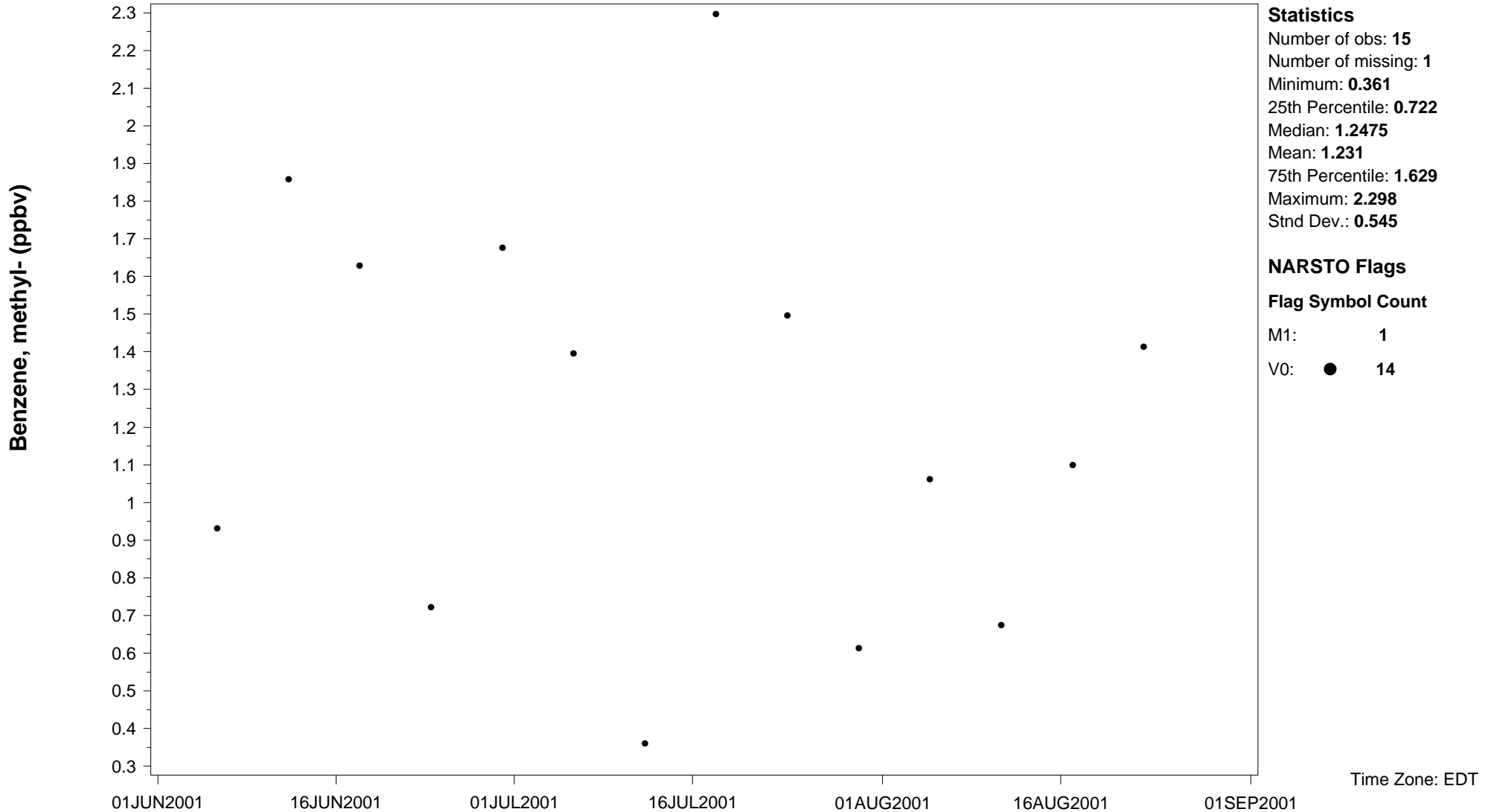


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1602** Variable name: **Benzene, methyl-** Common Name: **Toluene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C108-88-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Oakville Bronte Rd./Woburn Cres., Ontario** Latitude: **43.403 deg.** Longitude: **-79.728 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

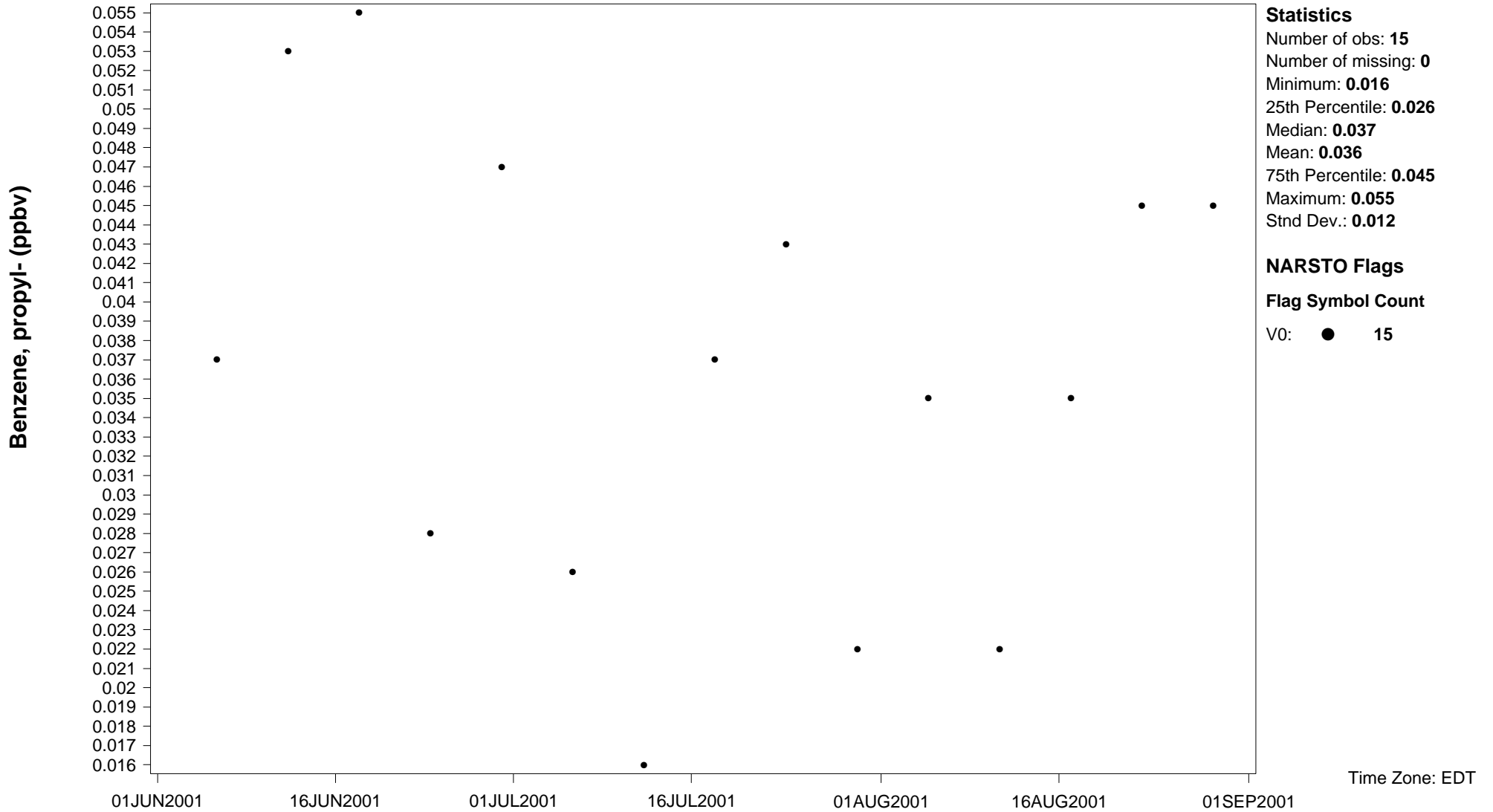


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1602** Variable name: **Benzene, propyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C103-65-1** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Oakville Bronte Rd./Woburn Cres., Ontario** Latitude: **43.403 deg.** Longitude: **-79.728 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

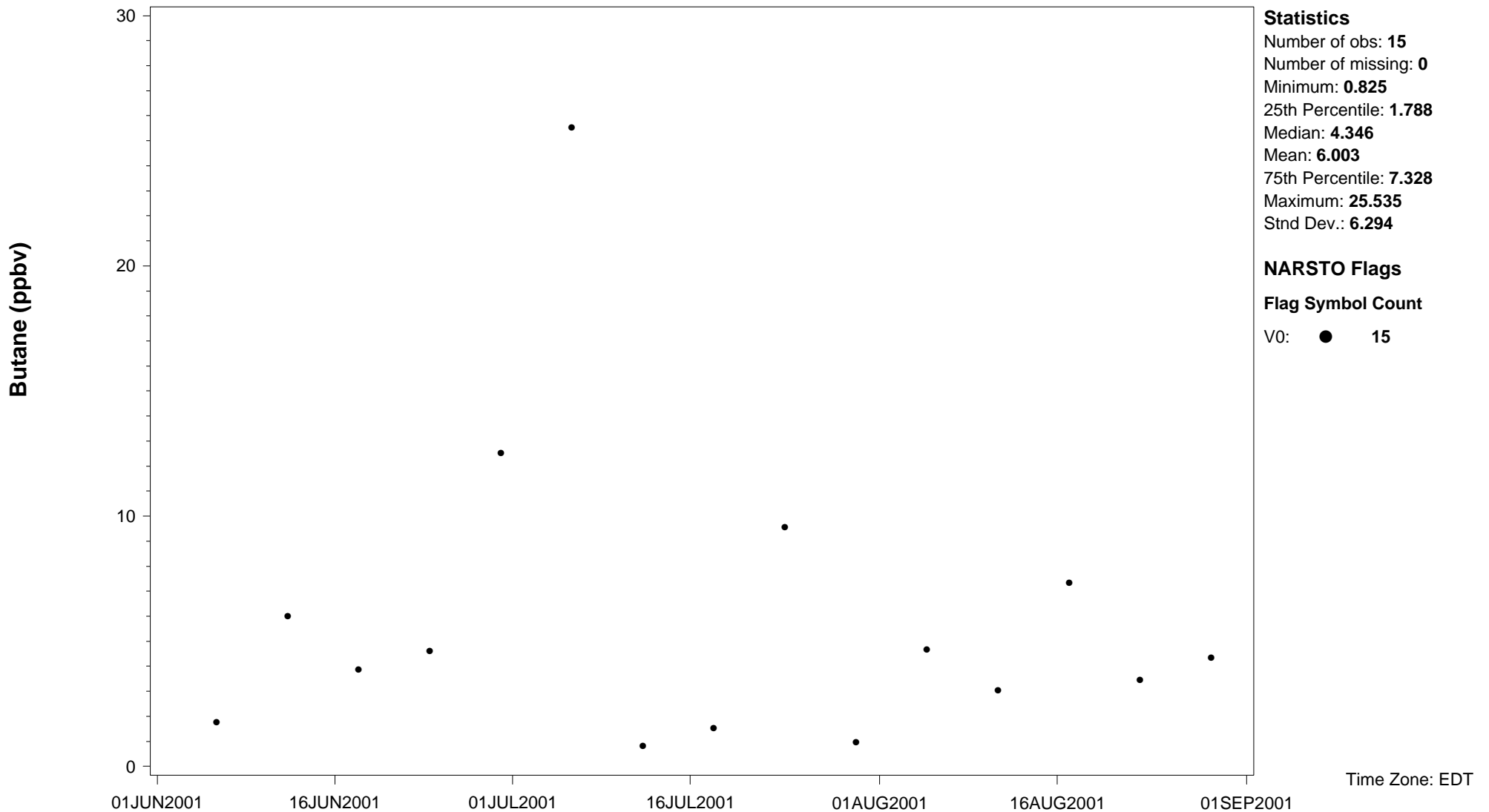


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1602** Variable name: **Butane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C106-97-8** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.025**

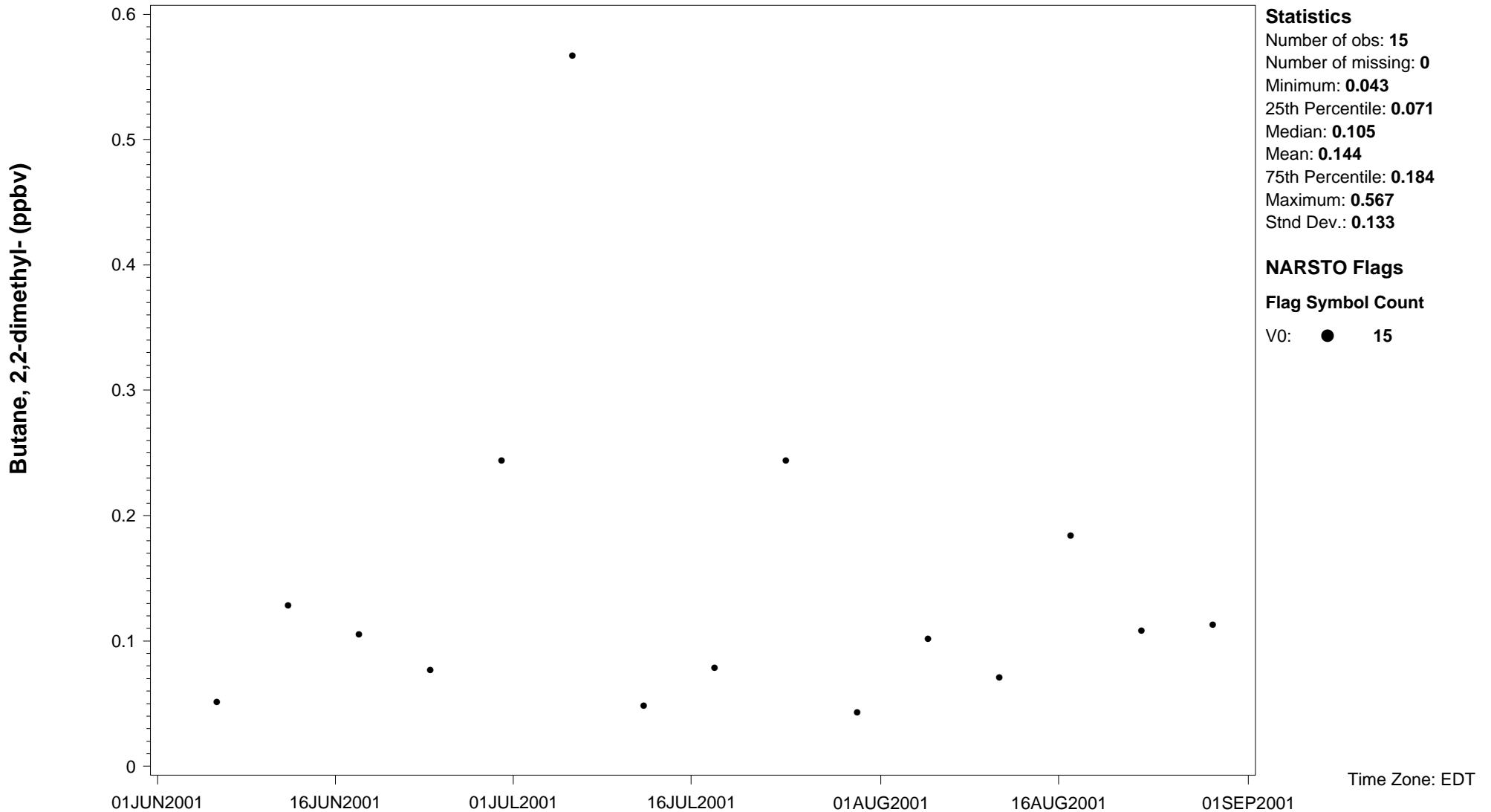
Site Name: **Oakville Bronte Rd./Woburn Cres., Ontario** Latitude: **43.403 deg.** Longitude: **-79.728 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



NAtChem Time Series Plot

12OCT2004

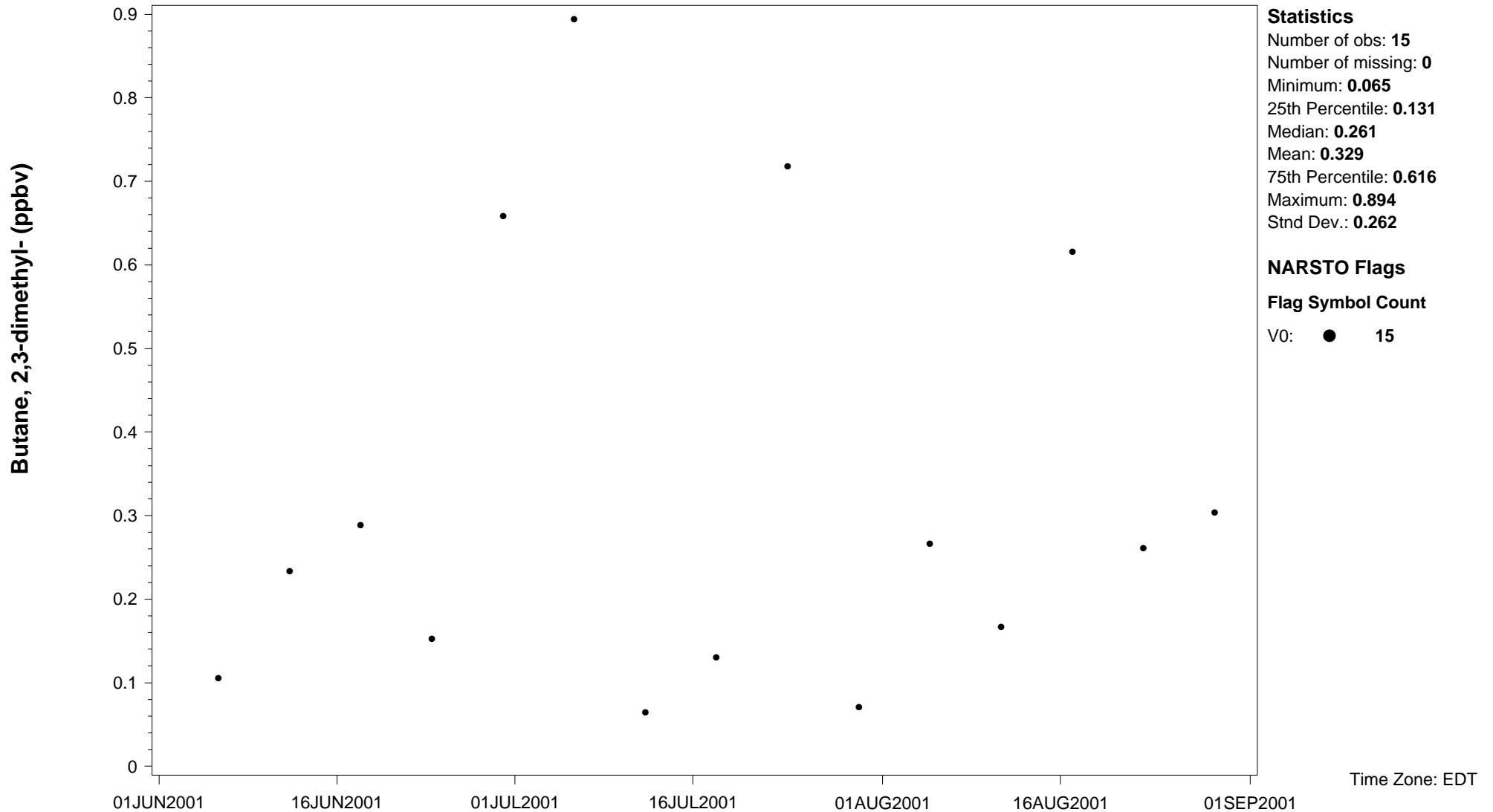
Site ID: **STIFCAON1602** Variable name: **Butane, 2,2-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-83-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**
 Site Name: **Oakville Bronte Rd./Woburn Cres., Ontario** Latitude: **43.403 deg.** Longitude: **-79.728 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1602** Variable name: **Butane, 2,3-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C79-29-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**
 Site Name: **Oakville Bronte Rd./Woburn Cres., Ontario** Latitude: **43.403 deg.** Longitude: **-79.728 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

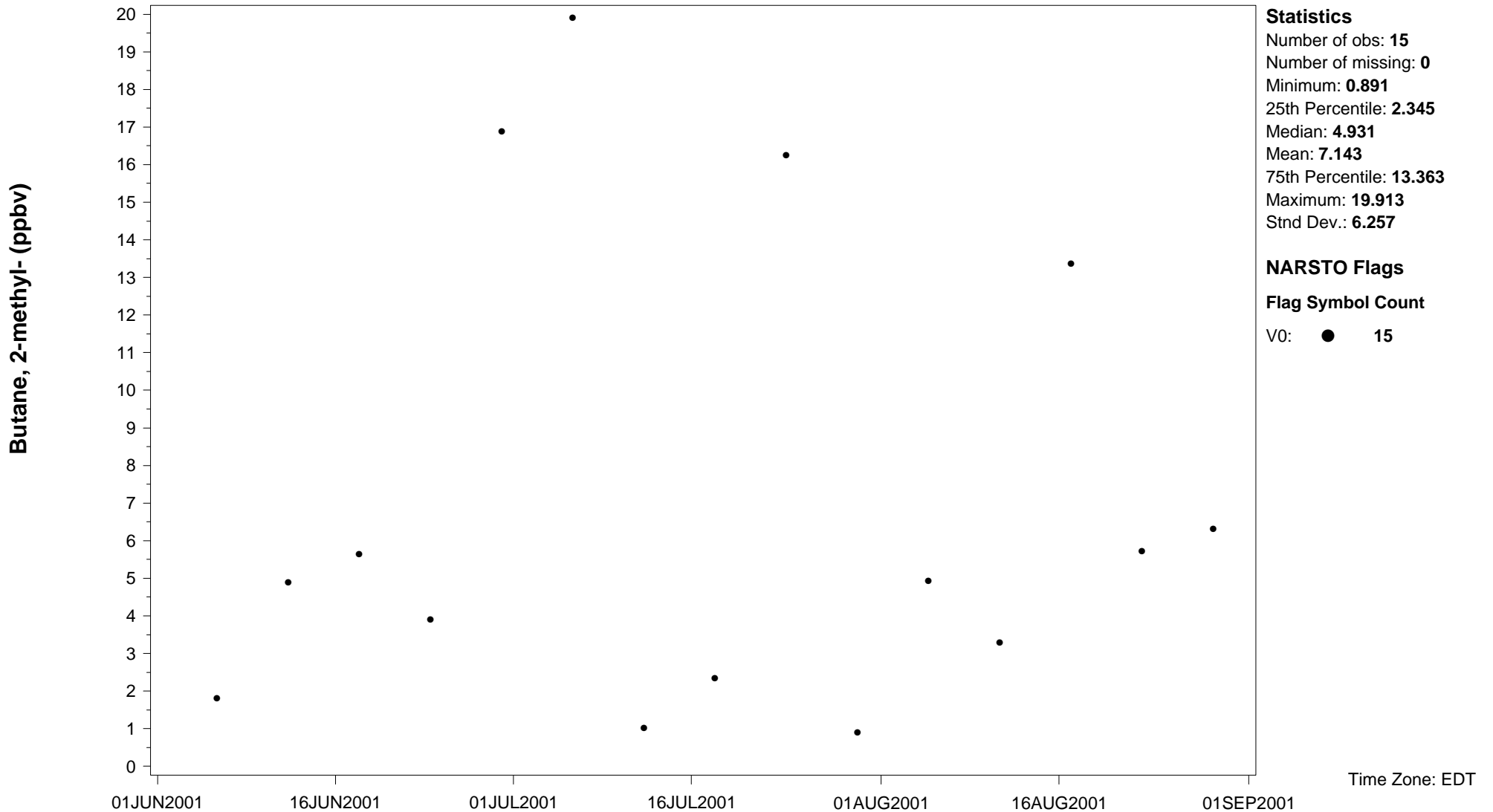


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1602** Variable name: **Butane, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C78-78-4** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Oakville Bronte Rd./Woburn Cres., Ontario** Latitude: **43.403 deg.** Longitude: **-79.728 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

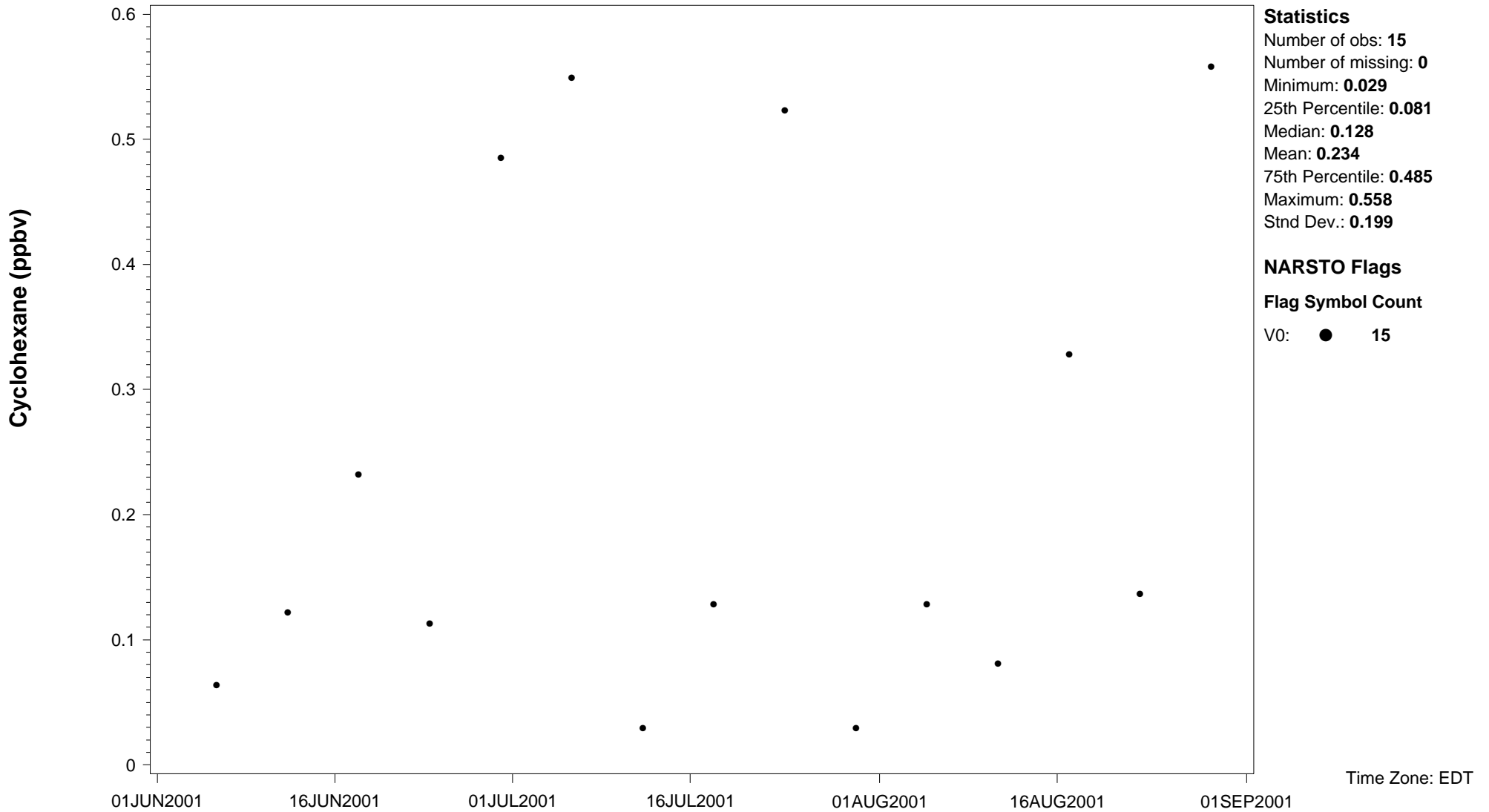


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1602** Variable name: **Cyclohexane** Common Name: **Cyclohexane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C110-82-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Oakville Bronte Rd./Woburn Cres., Ontario** Latitude: **43.403 deg.** Longitude: **-79.728 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

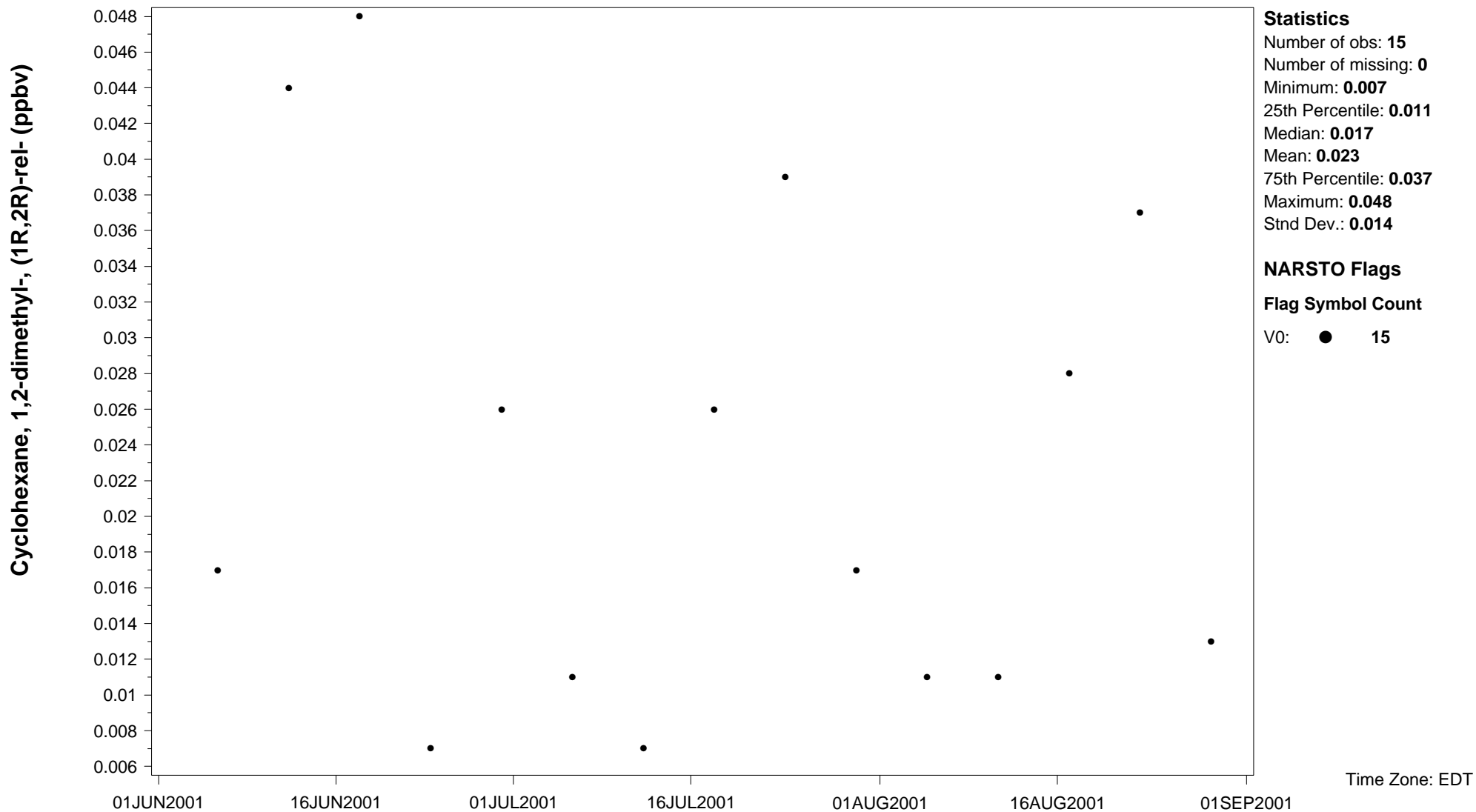


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1602** Variable name: **Cyclohexane, 1,2-dimethyl-, (1R,2R)-rel-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C6876-23-9** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Oakville Bronte Rd./Woburn Cres., Ontario** Latitude: **43.403 deg.** Longitude: **-79.728 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

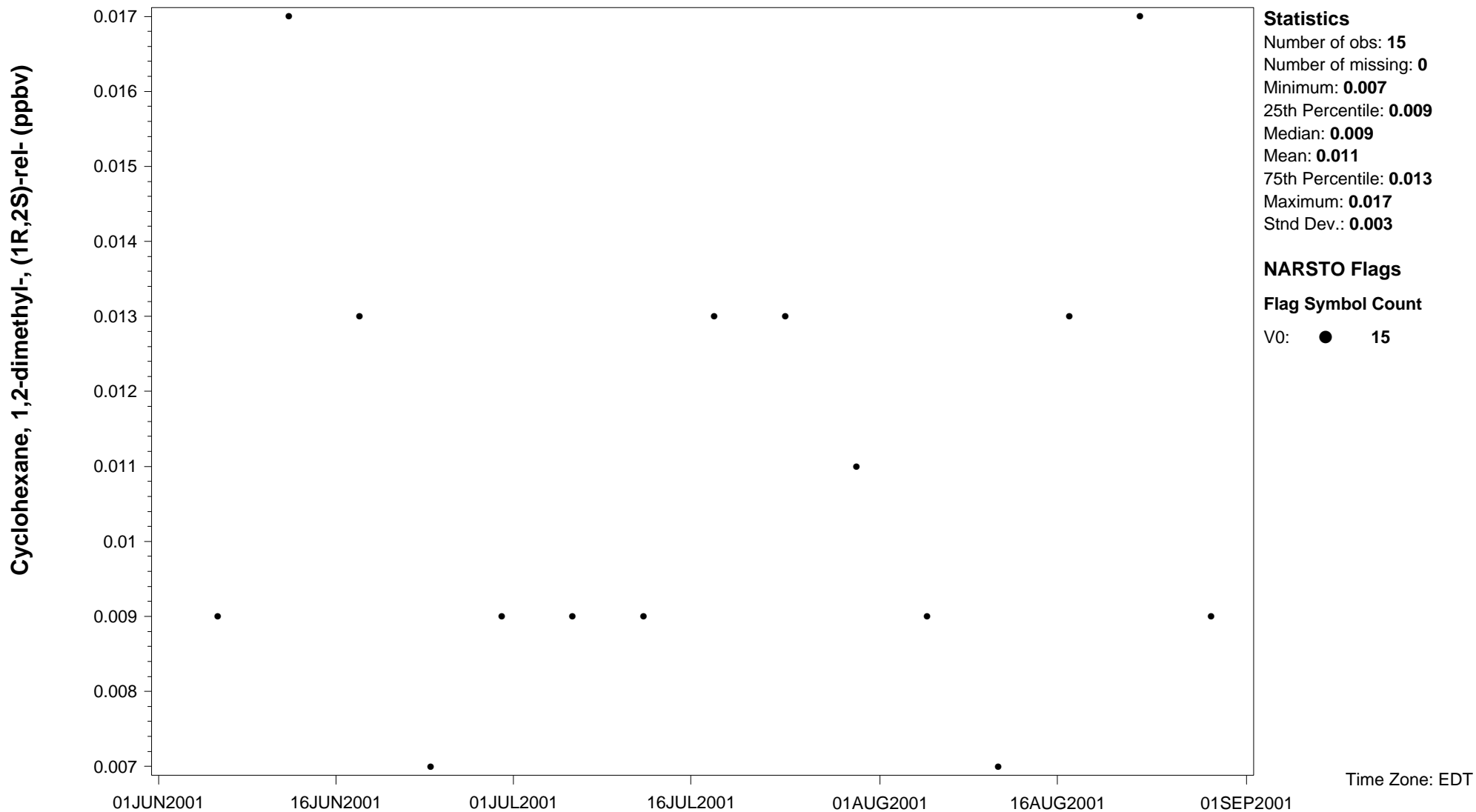


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1602** Variable name: **Cyclohexane, 1,2-dimethyl-, (1R,2S)-rel-** Common Name: **Cyclohexane, 1,2-dimethyl-,** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C2207-01-4** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Oakville Bronte Rd./Woburn Cres., Ontario** Latitude: **43.403 deg.** Longitude: **-79.728 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

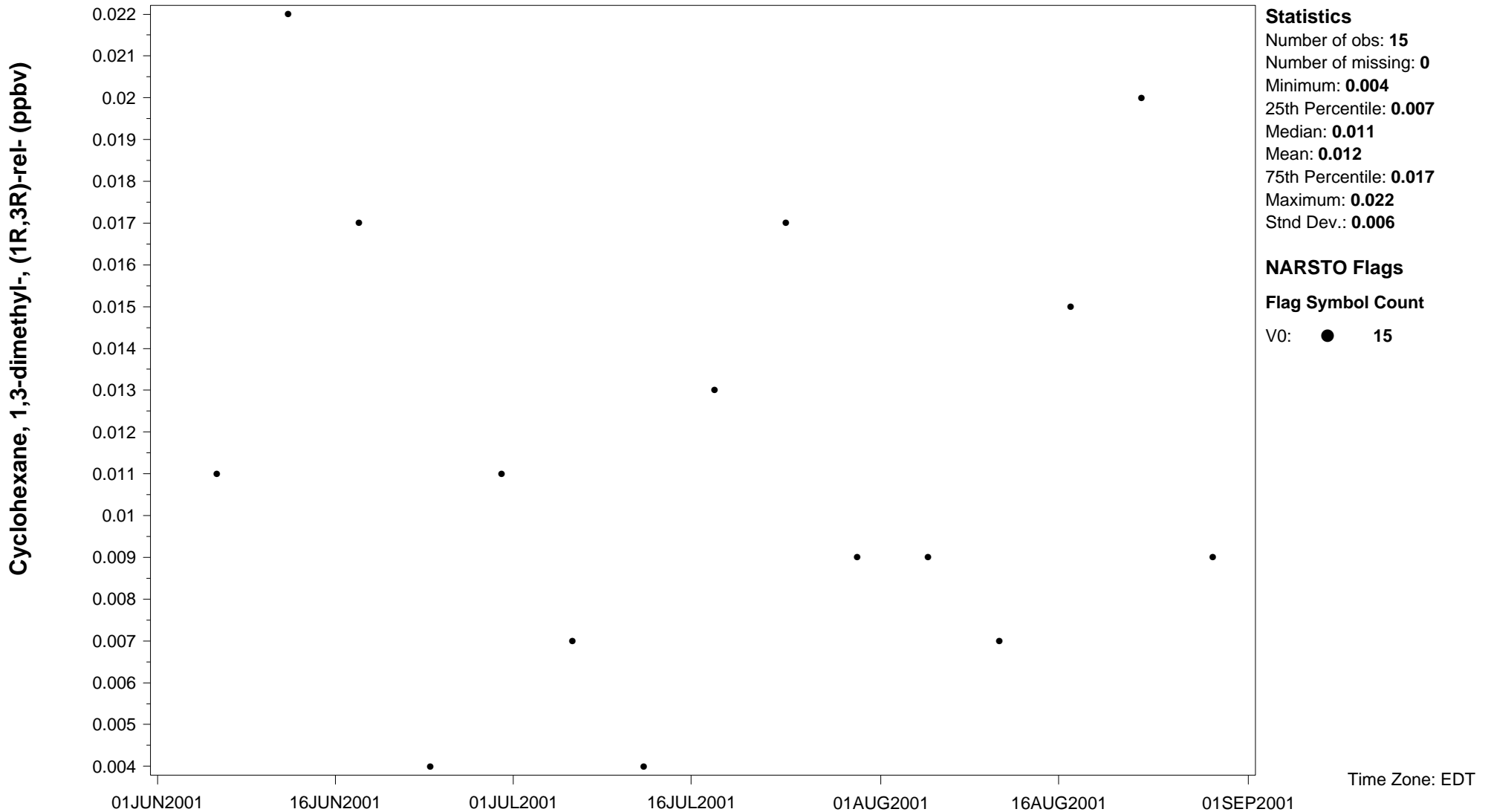


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1602** Variable name: **Cyclohexane, 1,3-dimethyl-, (1R,3R)-rel-** Common Name: **Cyclohexane, 1,3-dimethyl-, trans-** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C2207-03-6** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0**

Site Name: **Oakville Bronte Rd./Woburn Cres., Ontario** Latitude: **43.403 deg.** Longitude: **-79.728 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

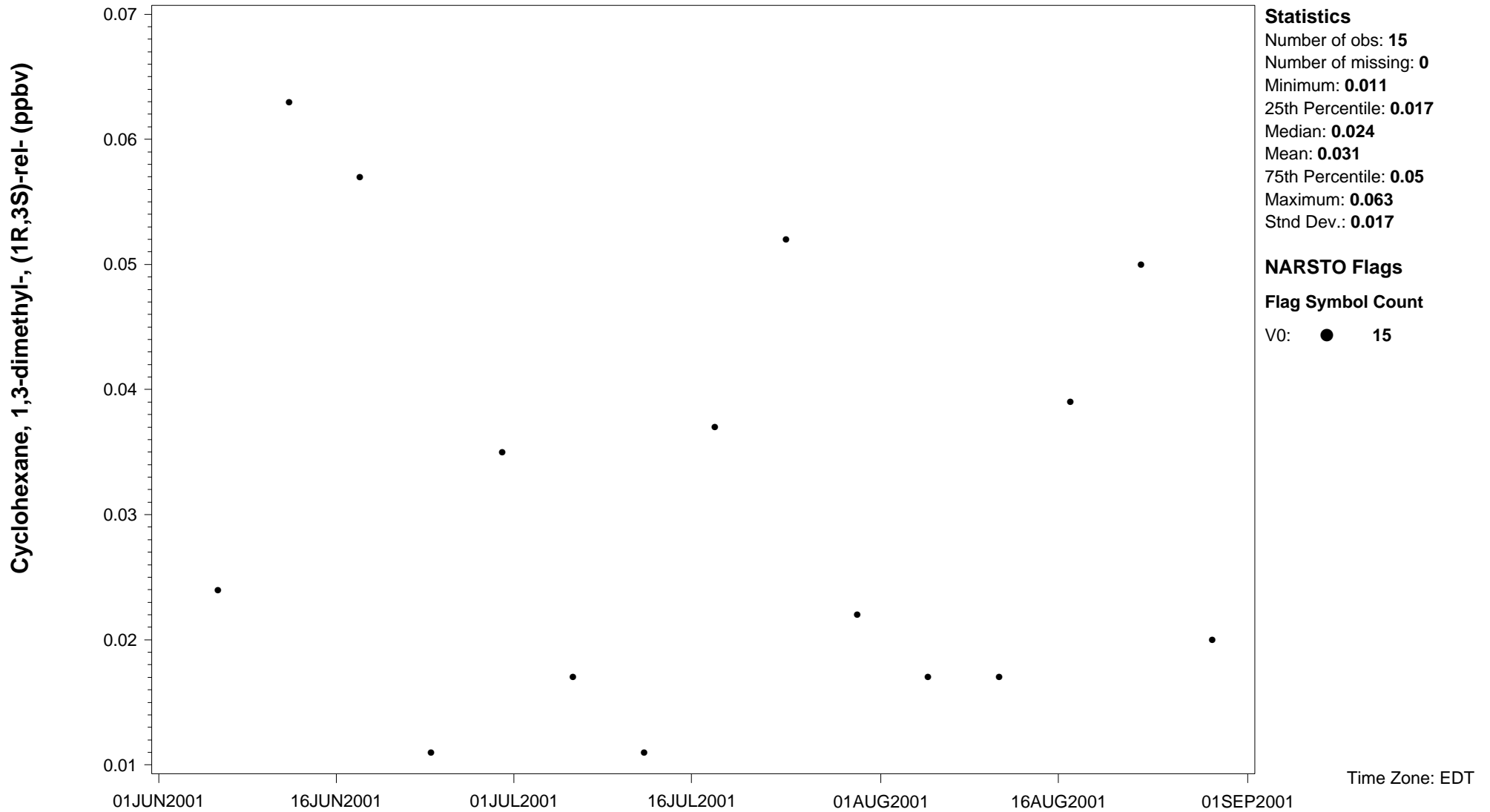


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1602** Variable name: **Cyclohexane, 1,3-dimethyl-, (1R,3S)-rel-** Common Name: **cis-1,3-Dimethylcyclohexane** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C638-04-0** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Oakville Bronte Rd./Woburn Cres., Ontario** Latitude: **43.403 deg.** Longitude: **-79.728 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

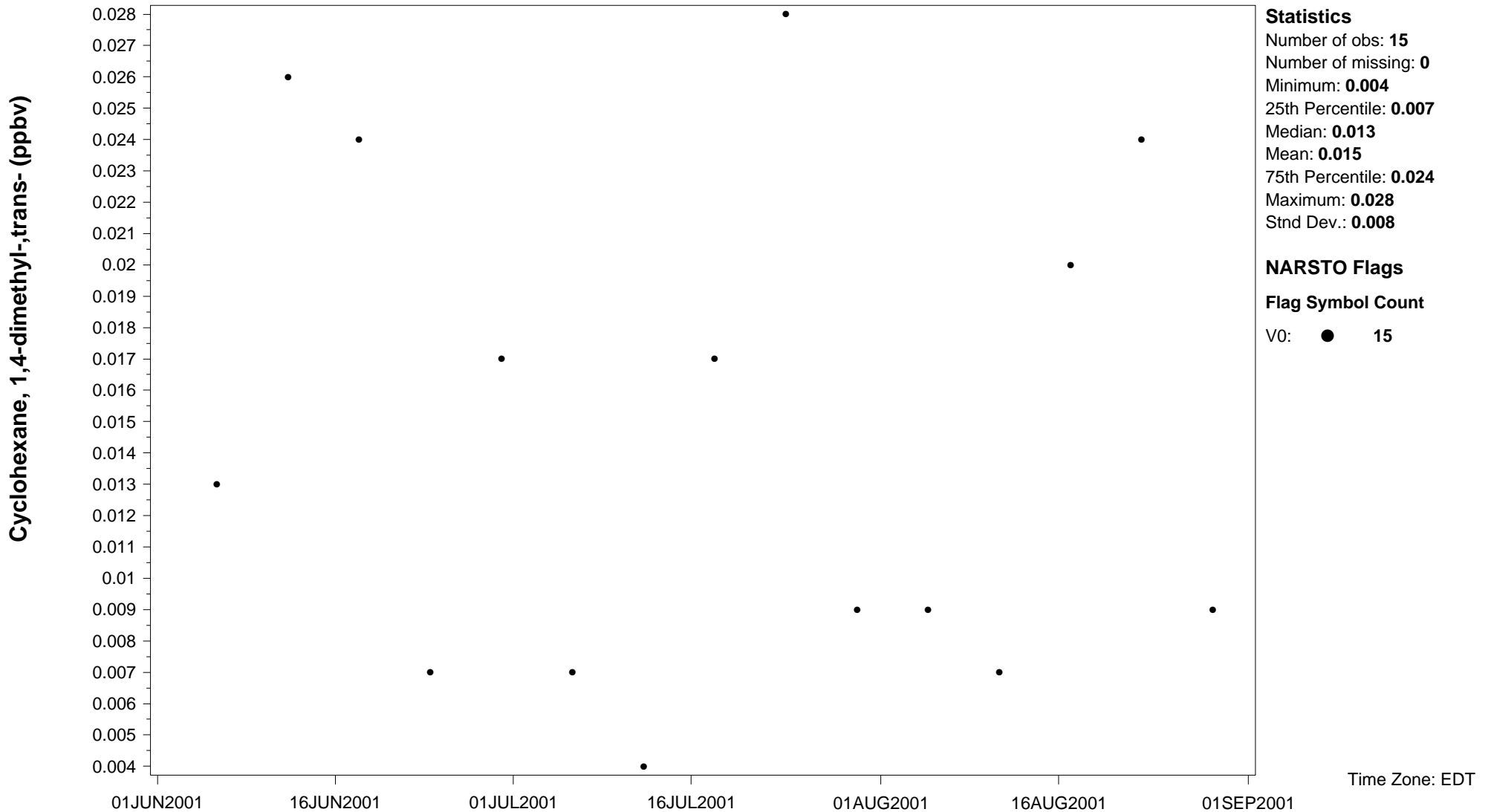


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1602** Variable name: **Cyclohexane, 1,4-dimethyl-,trans-** Common Name: **Cyclohexane, 1,4-dimethyl-, trans-** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C2207-04-7** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Oakville Bronte Rd./Woburn Cres., Ontario** Latitude: **43.403 deg.** Longitude: **-79.728 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

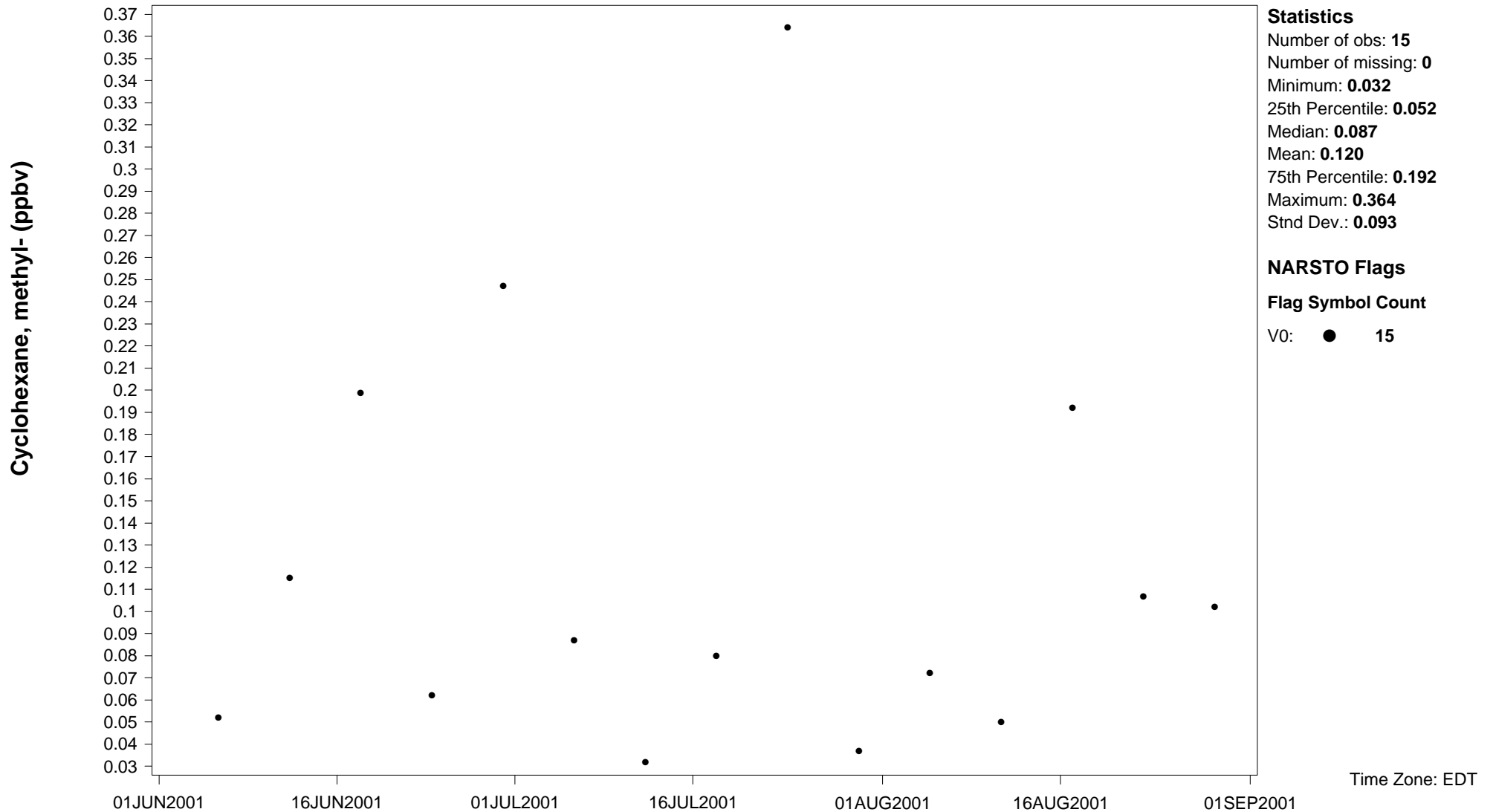


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1602** Variable name: **Cyclohexane, methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C108-87-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Oakville Bronte Rd./Woburn Cres., Ontario** Latitude: **43.403 deg.** Longitude: **-79.728 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

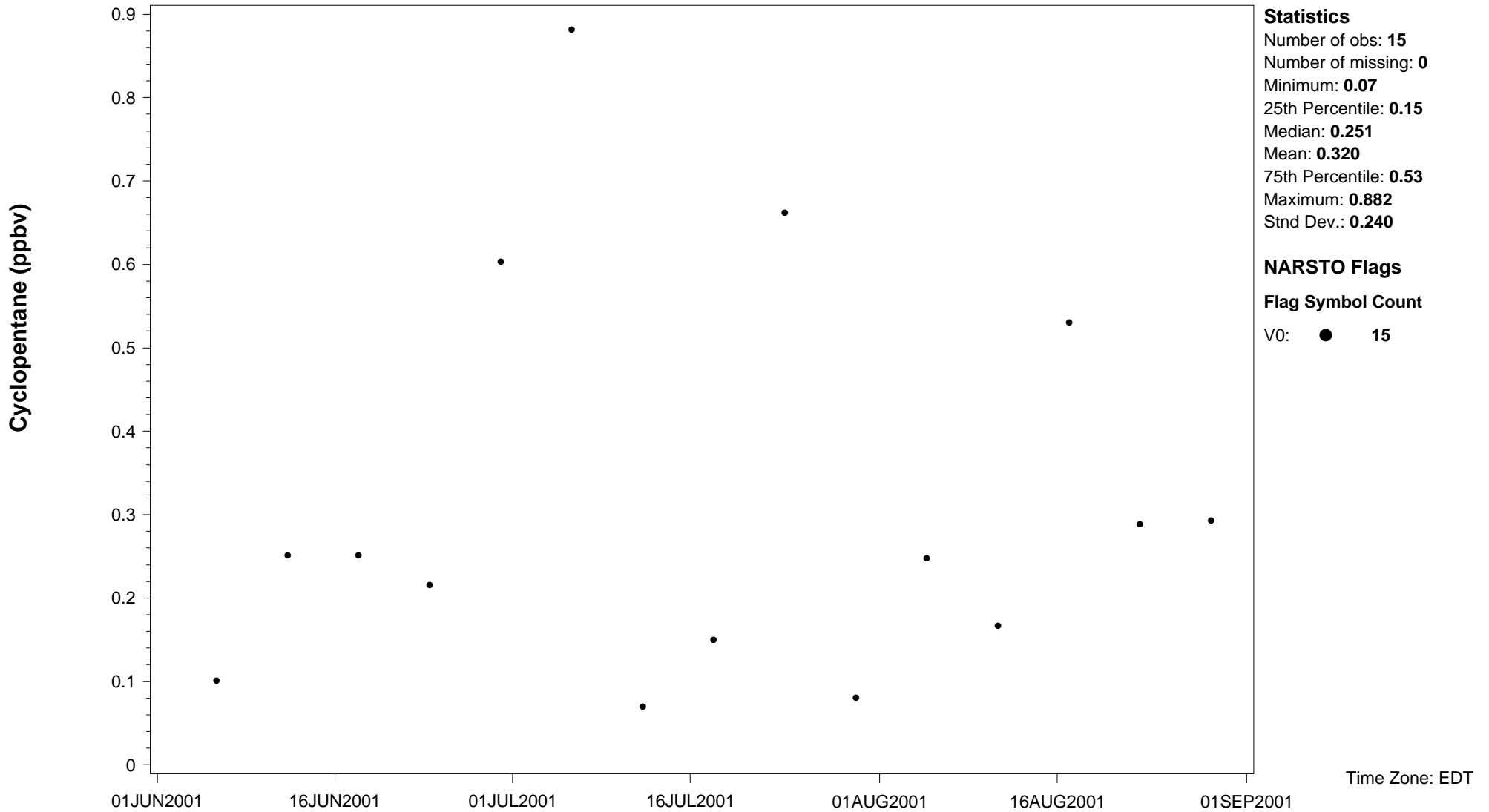


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1602** Variable name: **Cyclopentane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C287-92-3** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

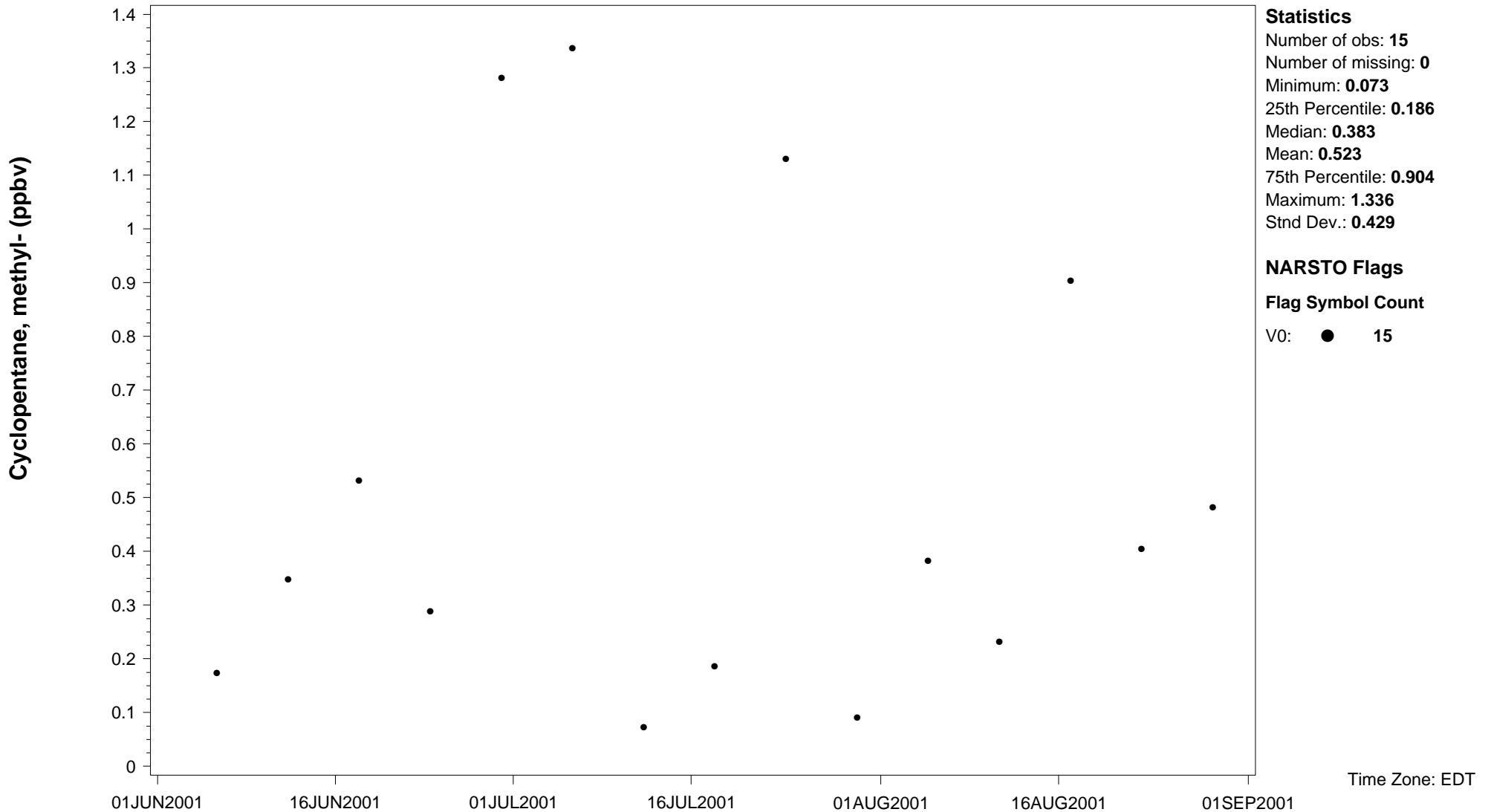
Site Name: **Oakville Bronte Rd./Woburn Cres., Ontario** Latitude: **43.403 deg.** Longitude: **-79.728 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1602** Variable name: **Cyclopentane, methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C96-37-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**
 Site Name: **Oakville Bronte Rd./Woburn Cres., Ontario** Latitude: **43.403 deg.** Longitude: **-79.728 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

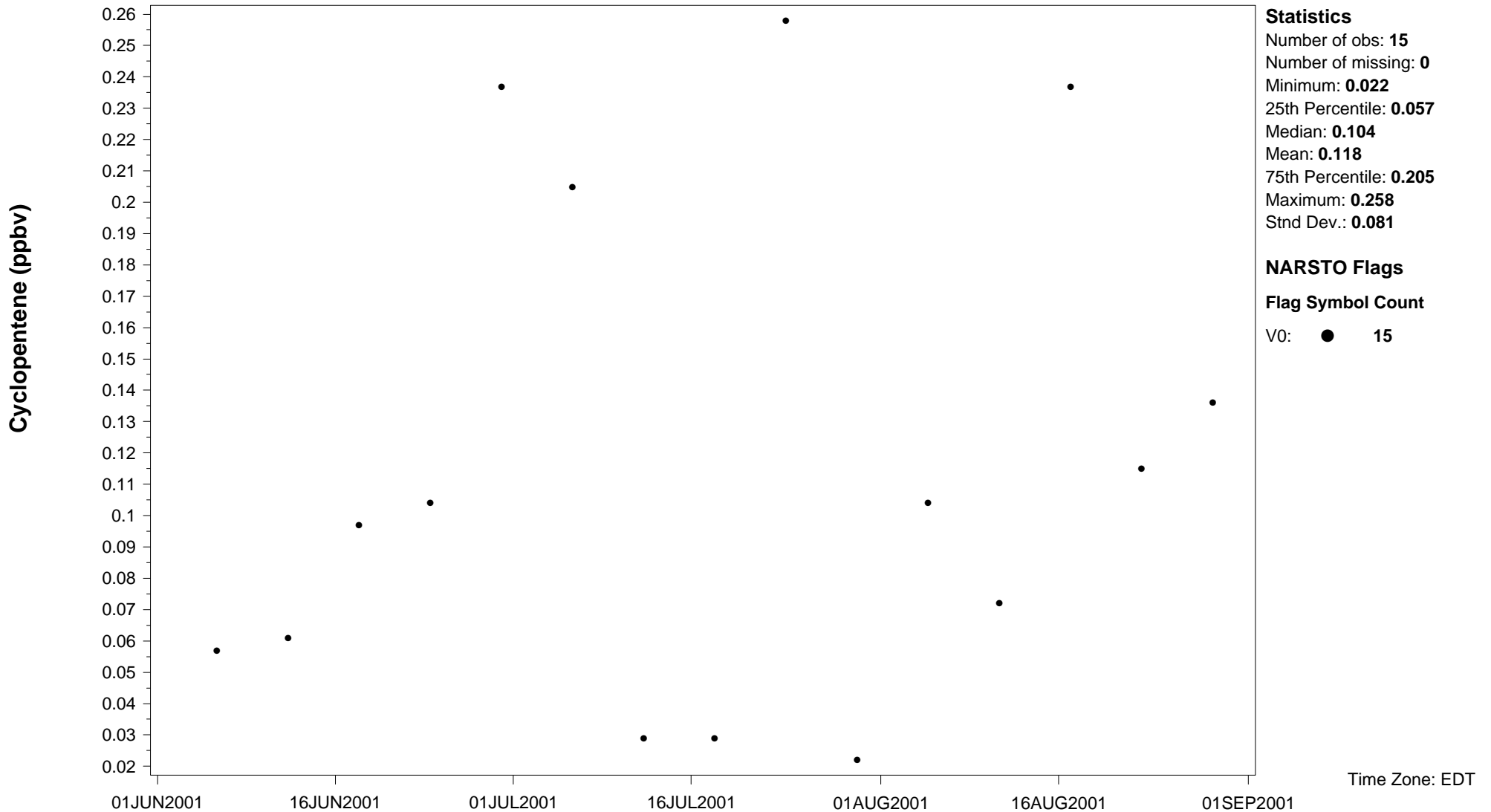


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1602** Variable name: **Cyclopentene** Common Name: **Cyclopentene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C142-29-0** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Oakville Bronte Rd./Woburn Cres., Ontario** Latitude: **43.403 deg.** Longitude: **-79.728 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

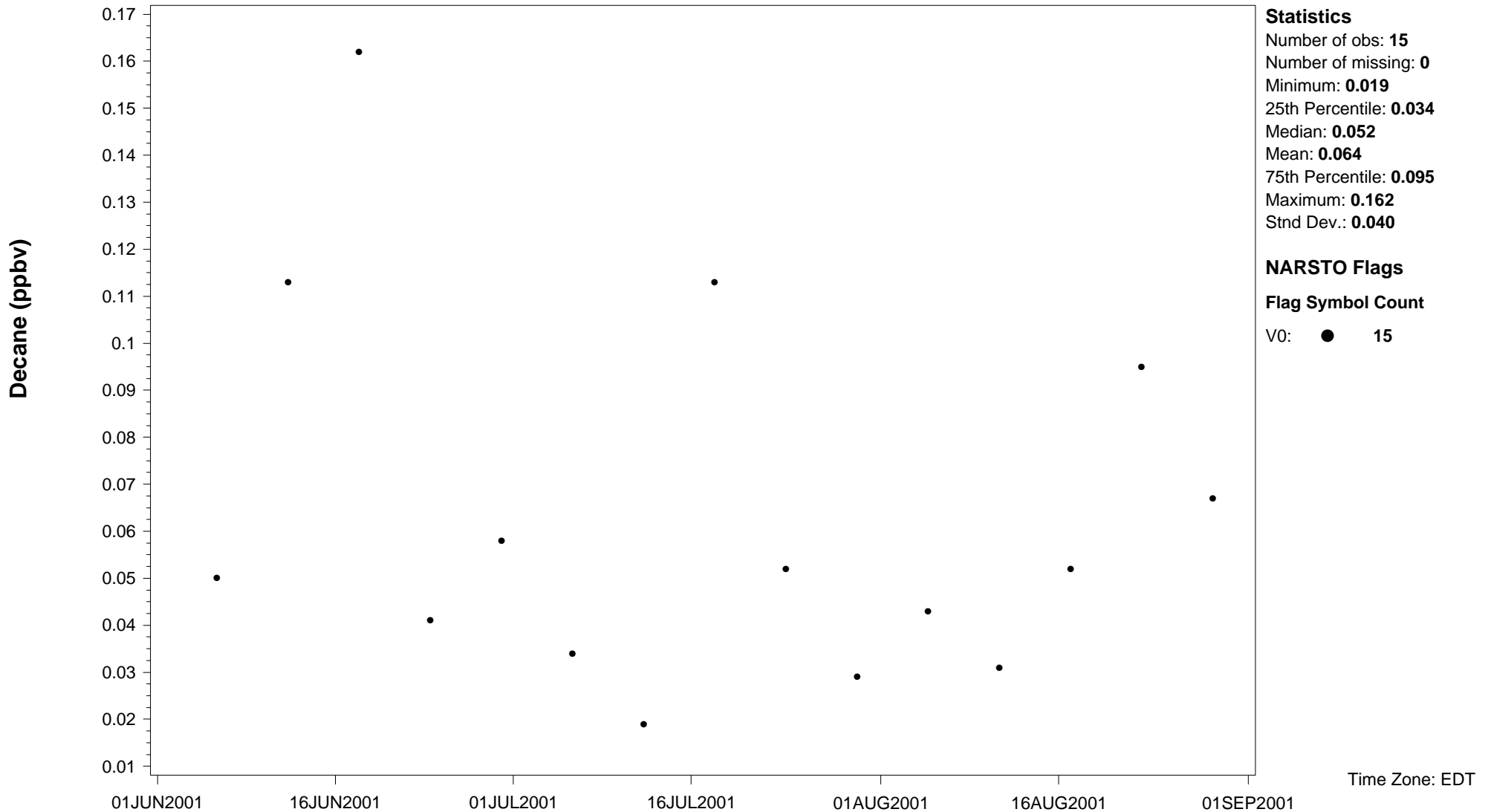


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1602** Variable name: **Decane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C124-18-5** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Oakville Bronte Rd./Woburn Cres., Ontario** Latitude: **43.403 deg.** Longitude: **-79.728 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

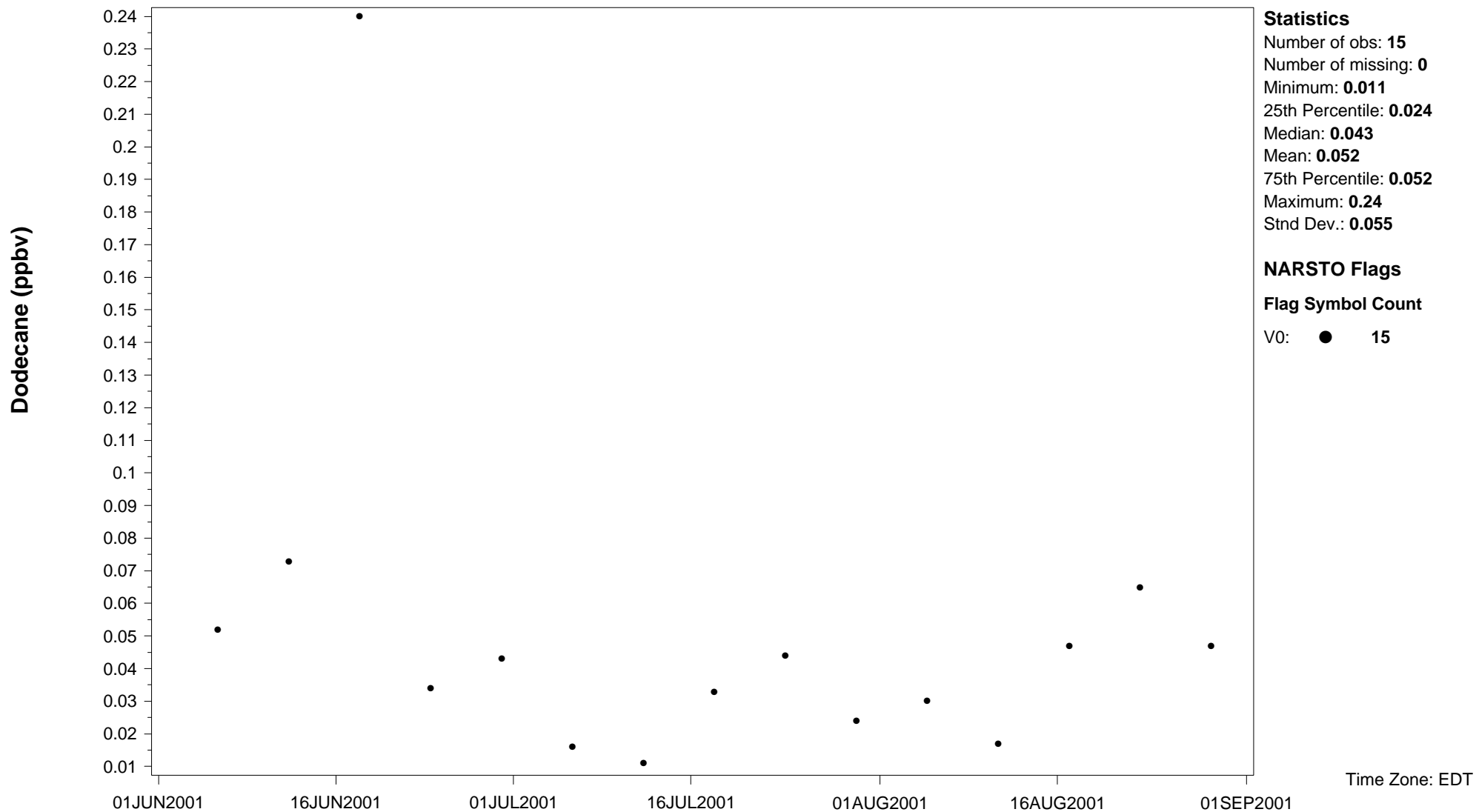


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1602** Variable name: **Dodecane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C112-40-3** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Oakville Bronte Rd./Woburn Cres., Ontario** Latitude: **43.403 deg.** Longitude: **-79.728 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

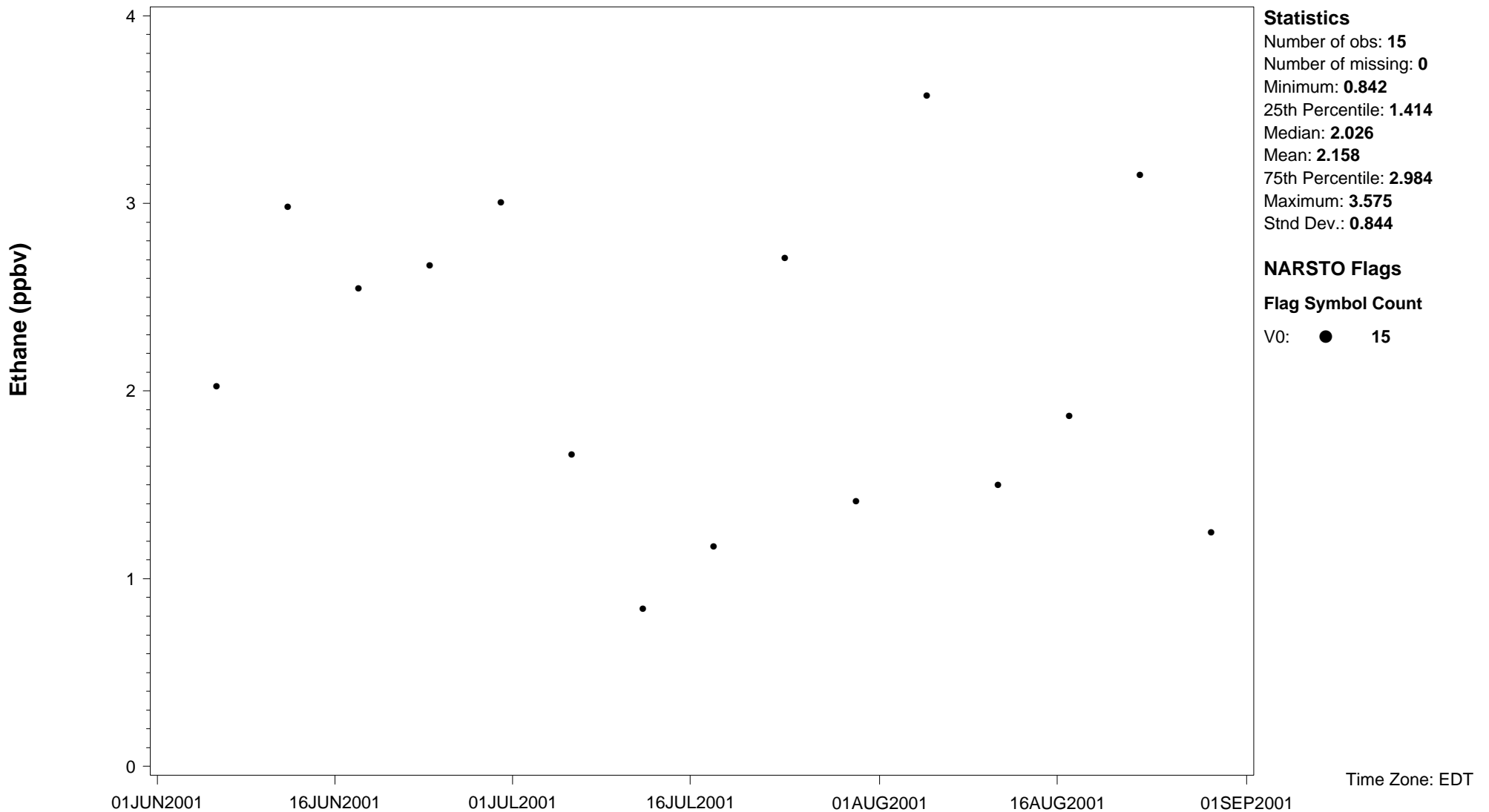


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1602** Variable name: **Ethane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C74-84-0** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.008**

Site Name: **Oakville Bronte Rd./Woburn Cres., Ontario** Latitude: **43.403 deg.** Longitude: **-79.728 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

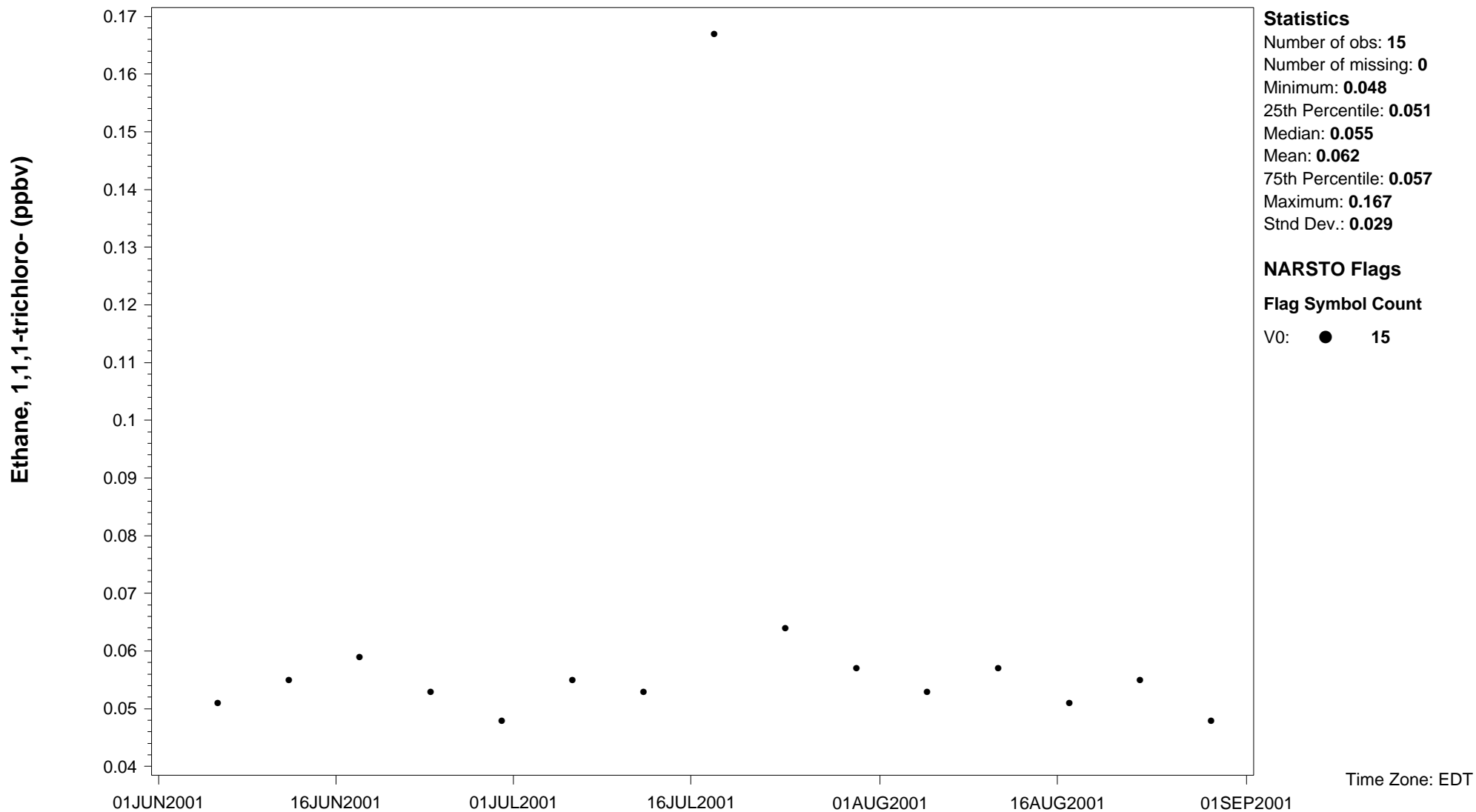


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1602** Variable name: **Ethane, 1,1,1-trichloro-** Common Name: **1,1,1-Trichloroethane** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C71-55-6** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Oakville Bronte Rd./Woburn Cres., Ontario** Latitude: **43.403 deg.** Longitude: **-79.728 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

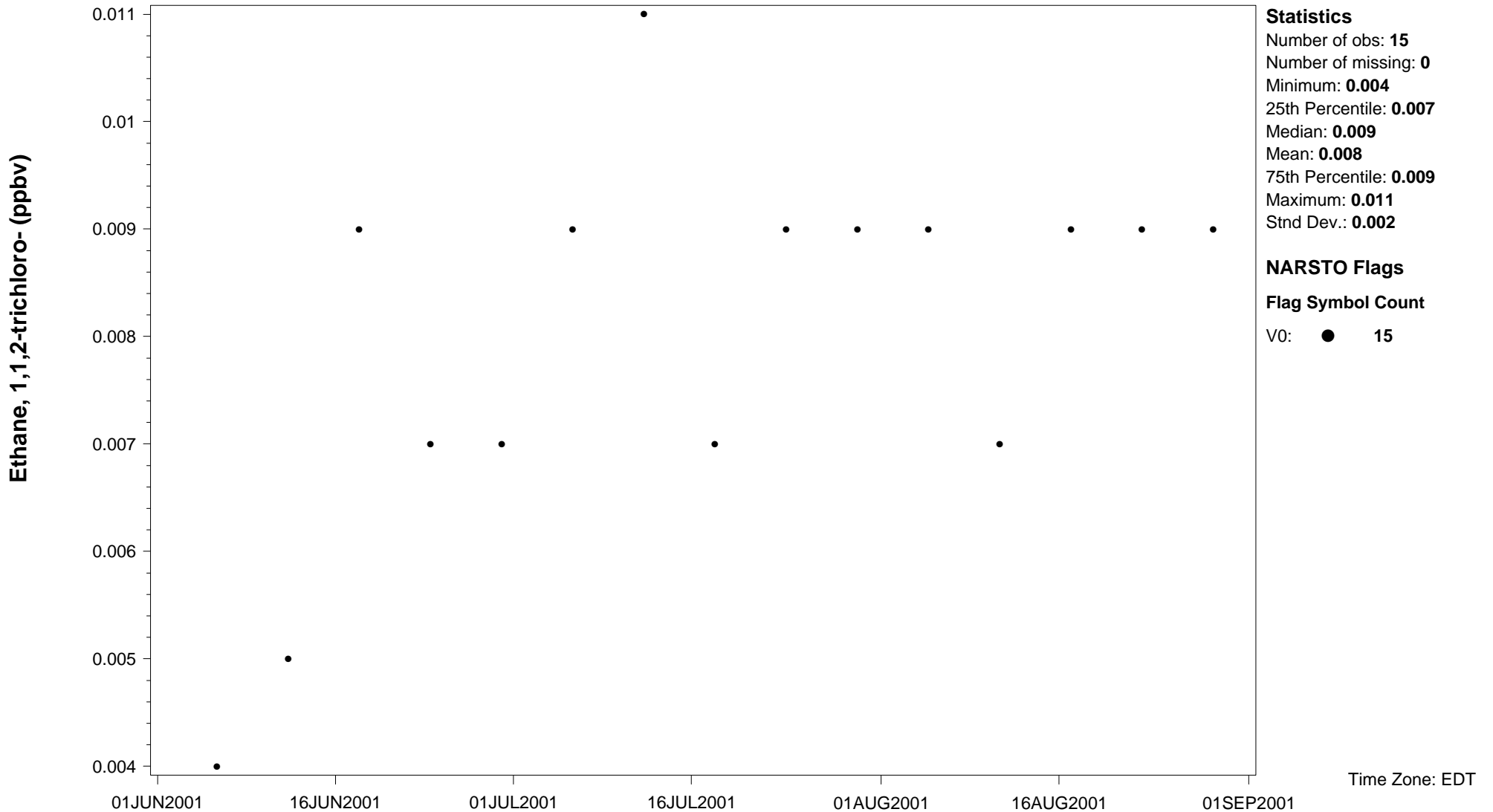


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1602** Variable name: **Ethane, 1,1,2-trichloro-** Common Name: **1,1,2-Trichloroethane** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C79-00-5** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.002**

Site Name: **Oakville Bronte Rd./Woburn Cres., Ontario** Latitude: **43.403 deg.** Longitude: **-79.728 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

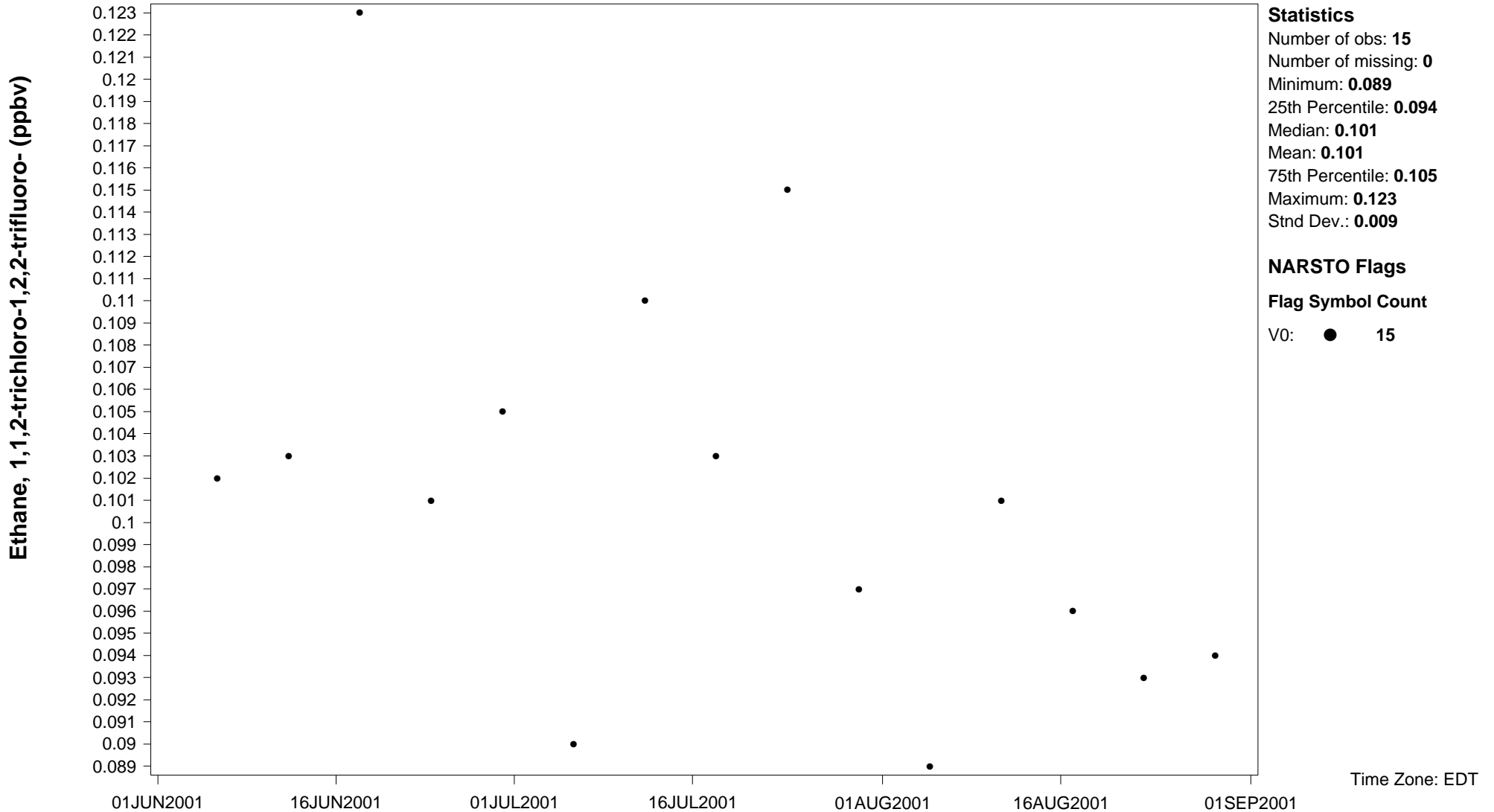


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1602** Variable name: **Ethane, 1,1,2-trichloro-1,2,2-trifluoro-** Common Name: **Freon-113** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C76-13-1** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Oakville Bronte Rd./Woburn Cres., Ontario** Latitude: **43.403 deg.** Longitude: **-79.728 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

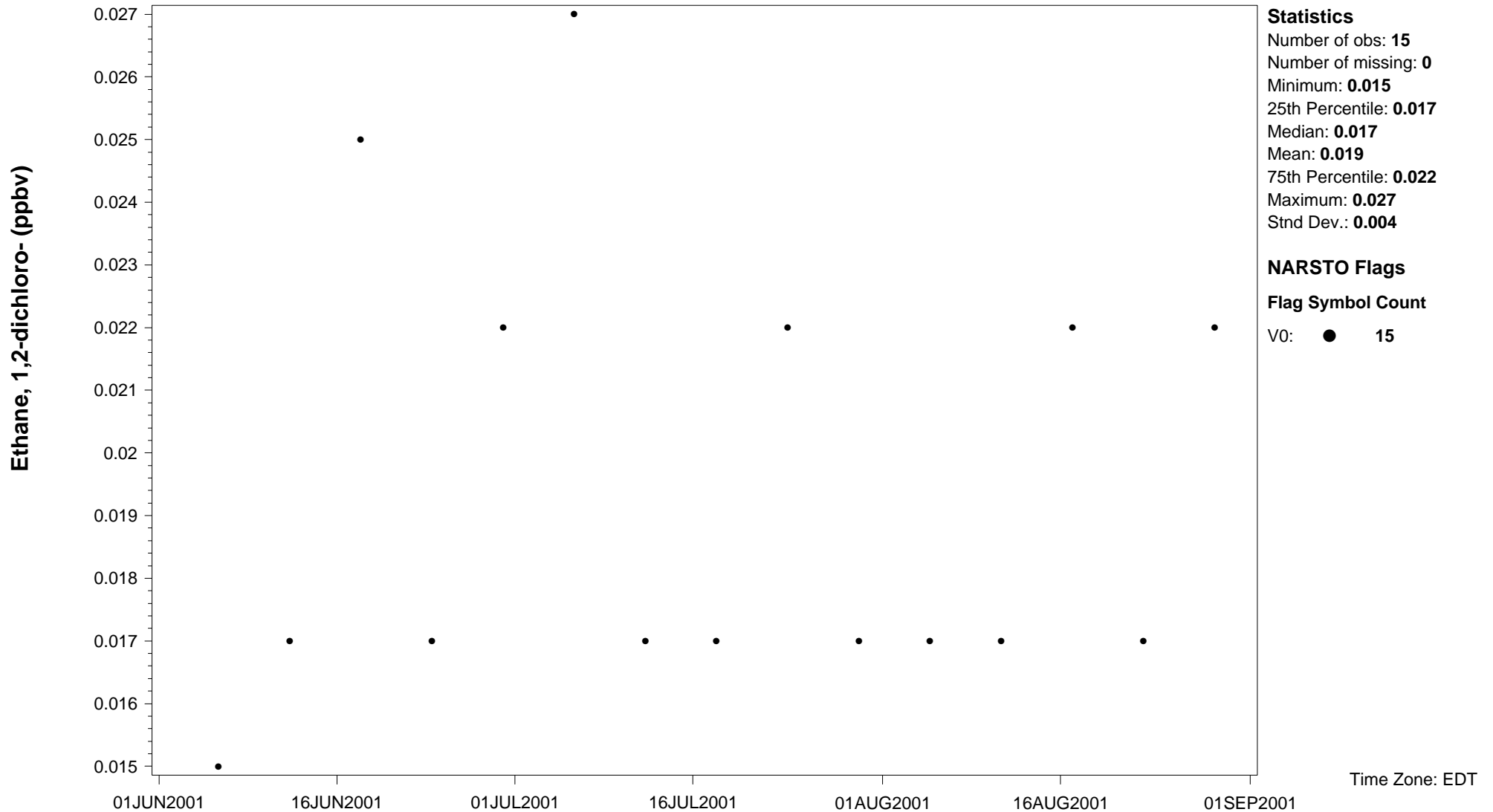


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1602** Variable name: **Ethane, 1,2-dichloro-** Common Name: **1,2-Dichloroethane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C107-06-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Oakville Bronte Rd./Woburn Cres., Ontario** Latitude: **43.403 deg.** Longitude: **-79.728 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

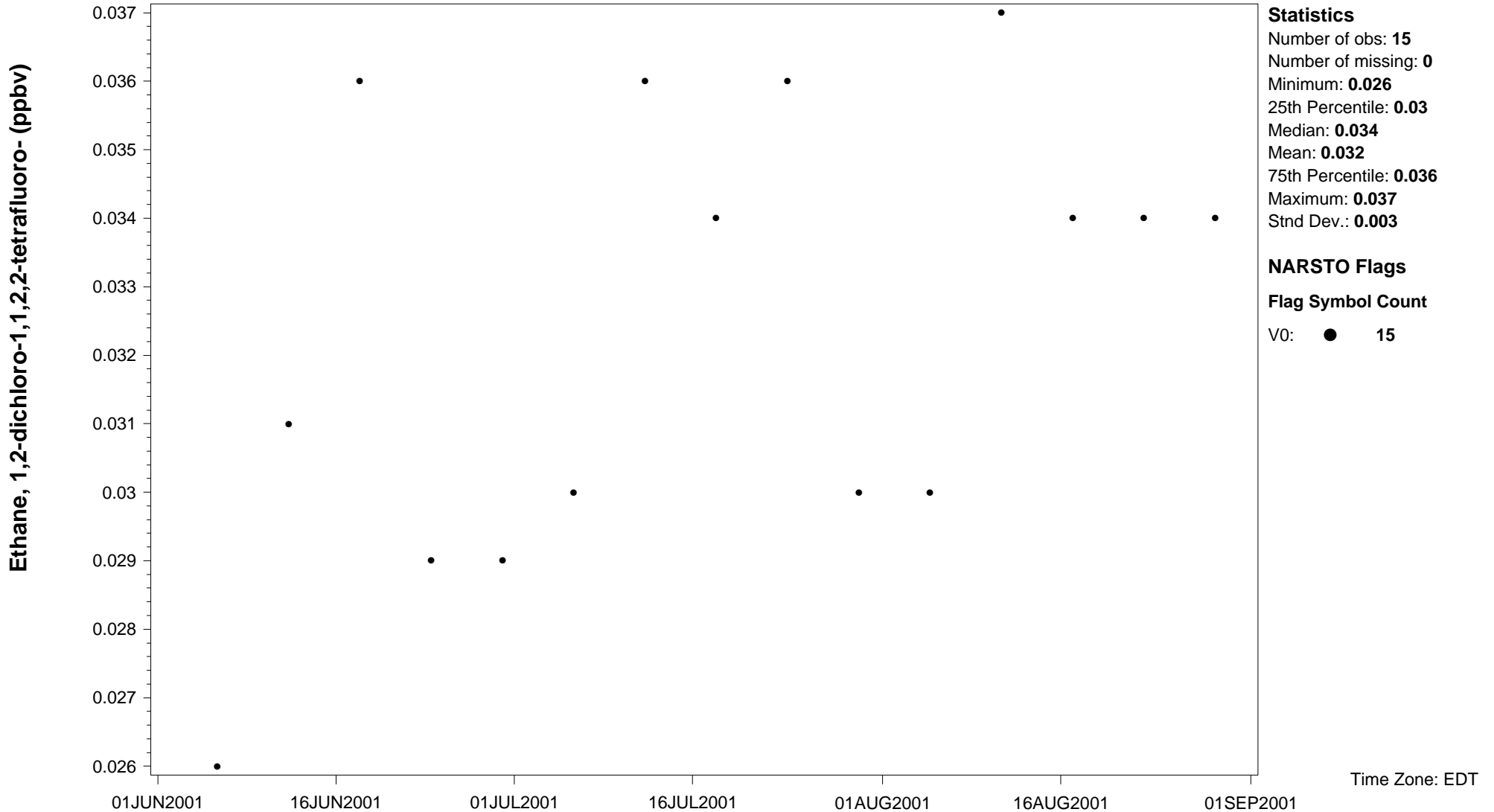


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1602** Variable name: **Ethane, 1,2-dichloro-1,1,2,2-tetrafluoro-** Common Name: **Freon-114** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C76-14-2** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.002**

Site Name: **Oakville Bronte Rd./Woburn Cres., Ontario** Latitude: **43.403 deg.** Longitude: **-79.728 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

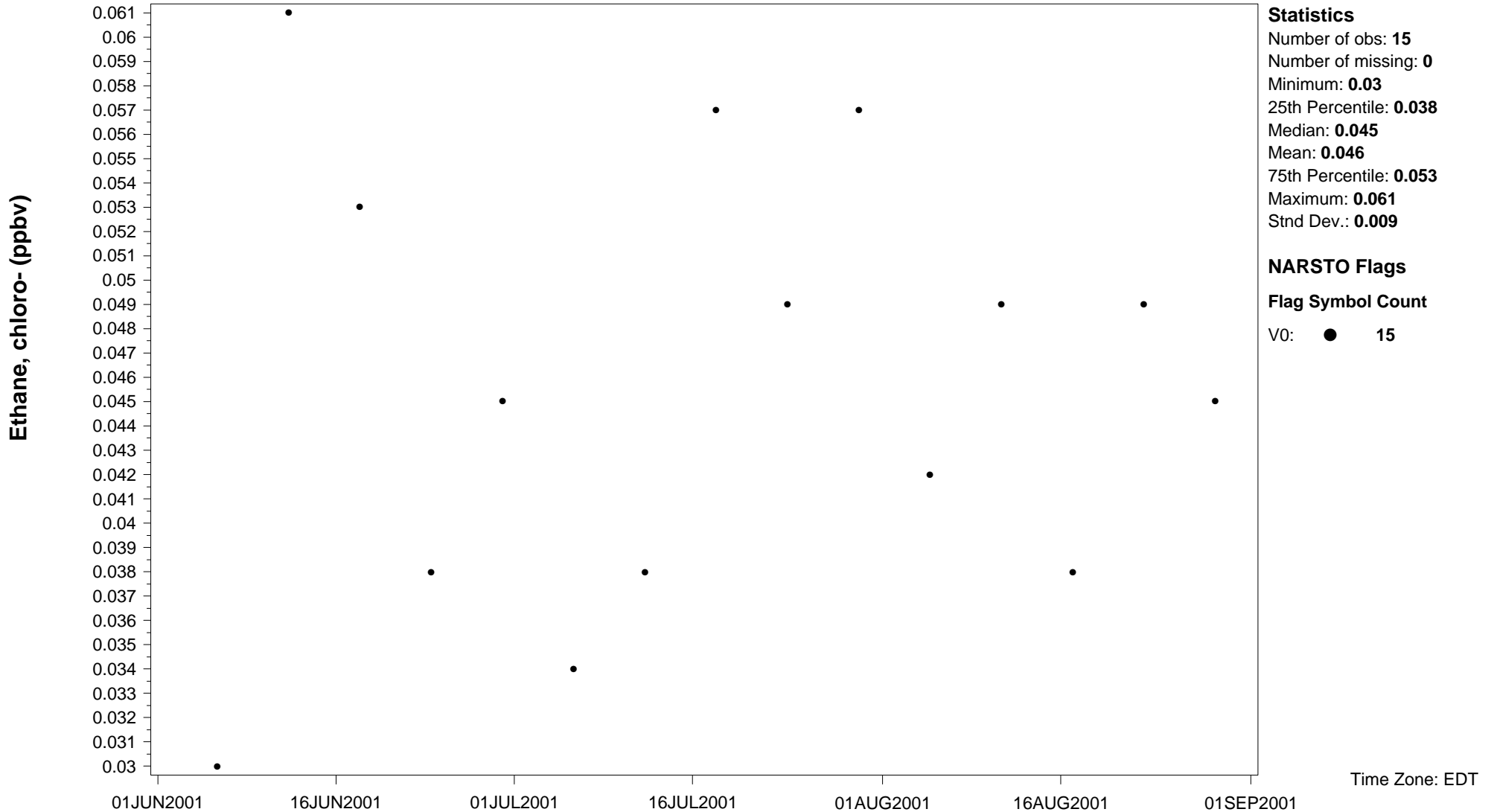


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1602** Variable name: **Ethane, chloro-** Common Name: **Chloroethane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-00-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Oakville Bronte Rd./Woburn Cres., Ontario** Latitude: **43.403 deg.** Longitude: **-79.728 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

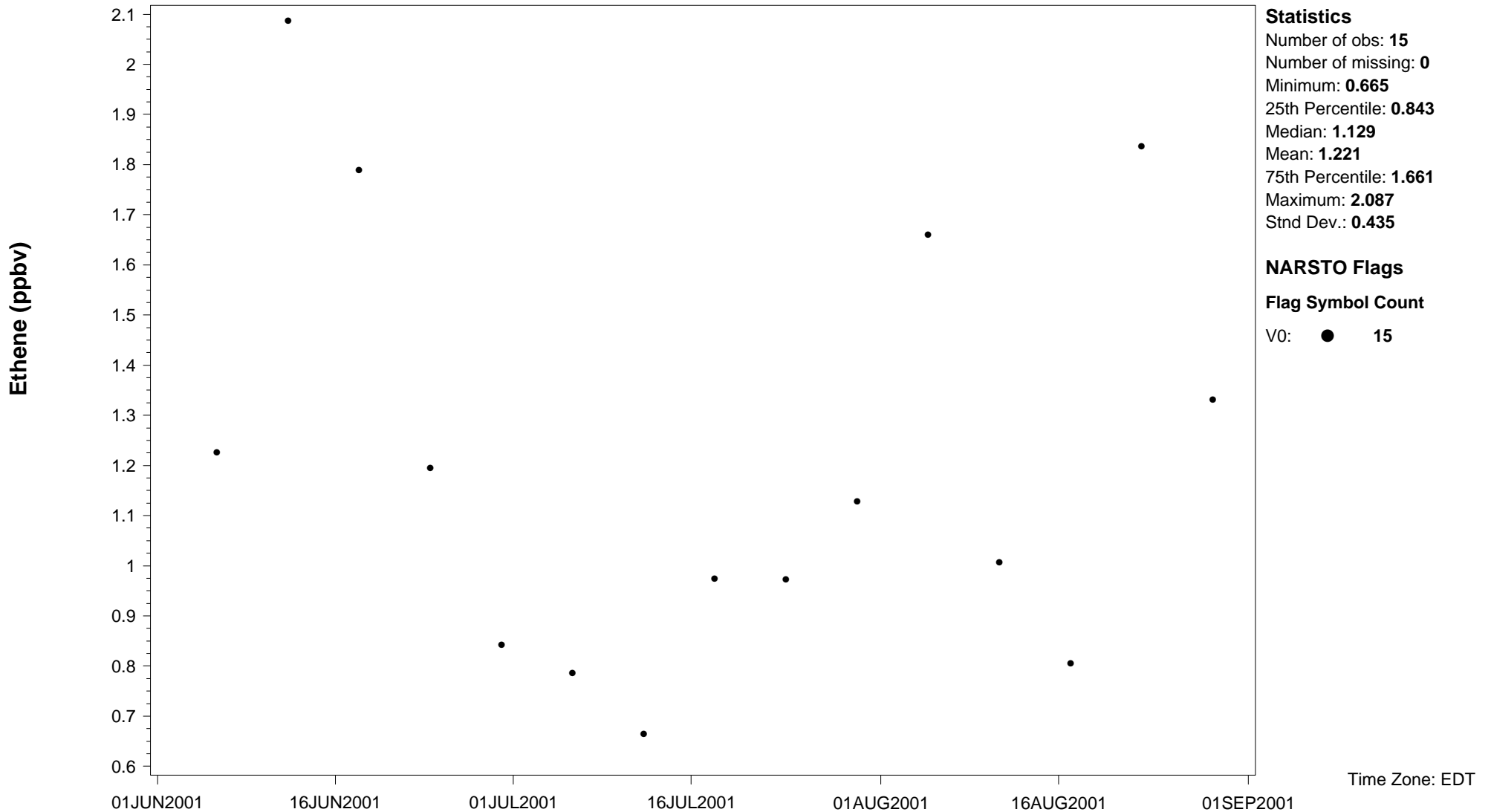


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1602** Variable name: **Ethene** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C74-85-1** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.009**

Site Name: **Oakville Bronte Rd./Woburn Cres., Ontario** Latitude: **43.403 deg.** Longitude: **-79.728 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

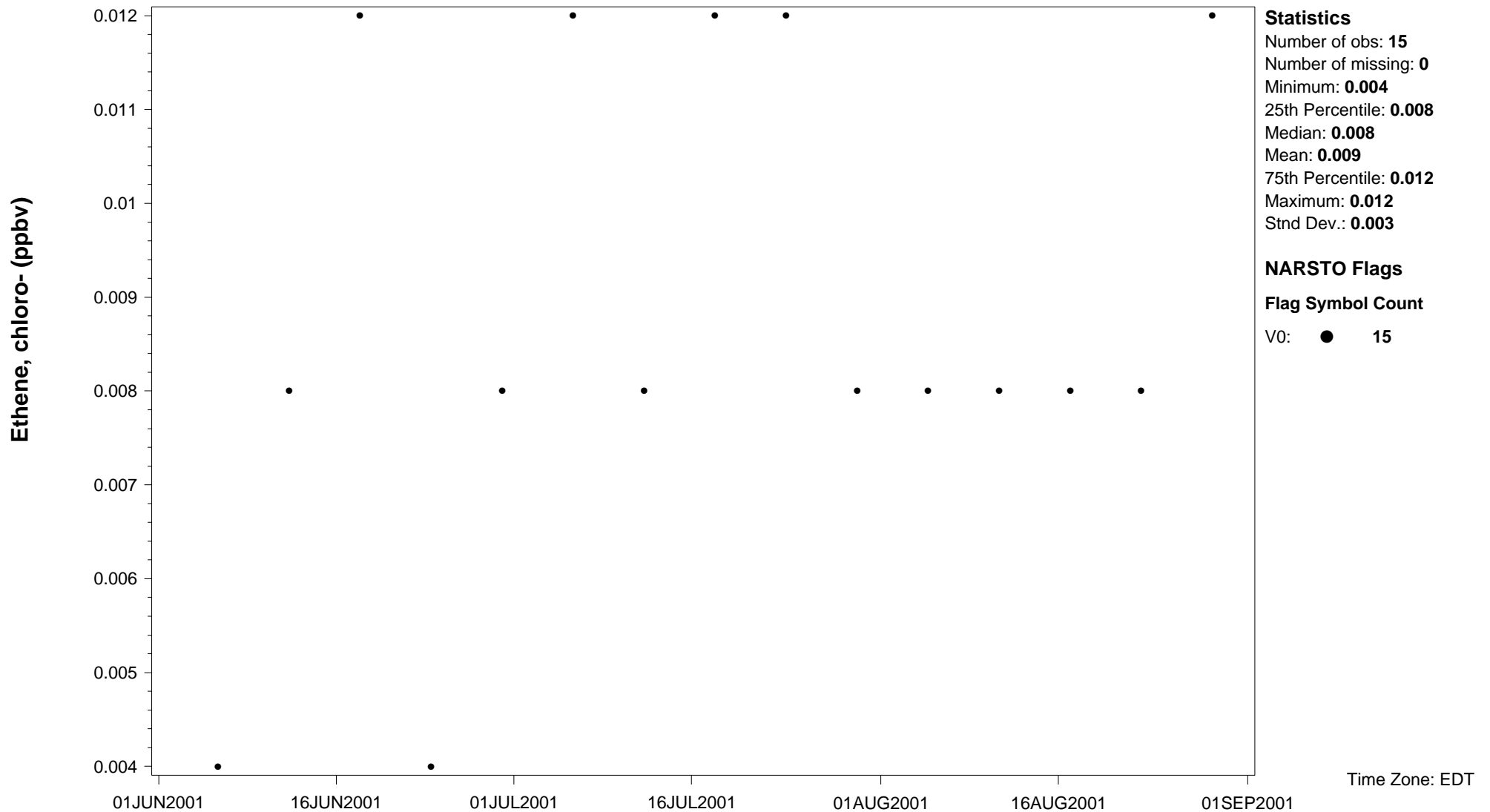


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1602** Variable name: **Ethene, chloro-** Common Name: **Vinyl Chloride** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-01-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Oakville Bronte Rd./Woburn Cres., Ontario** Latitude: **43.403 deg.** Longitude: **-79.728 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

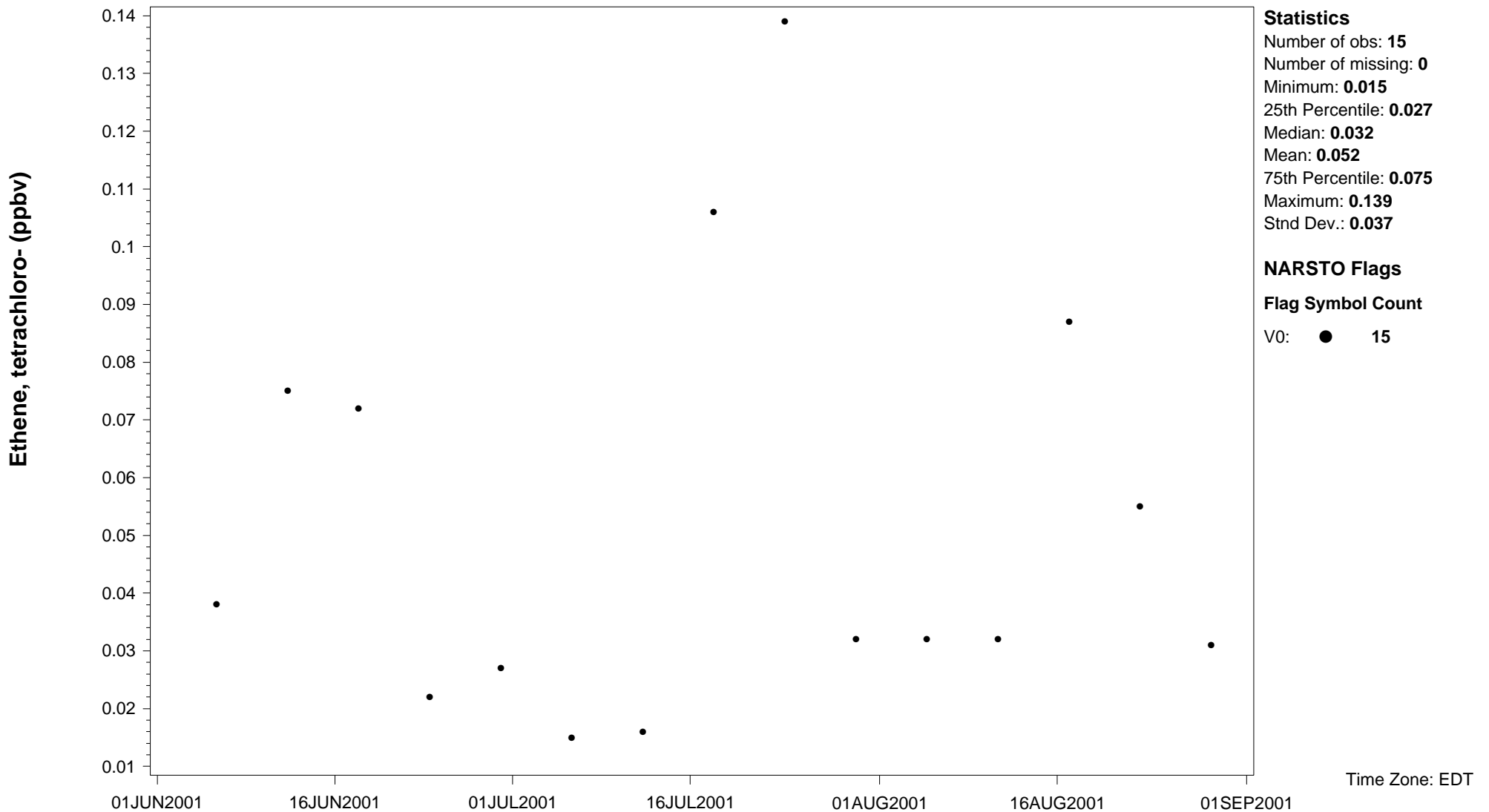


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1602** Variable name: **Ethene, tetrachloro-** Common Name: **Tetrachloroethylene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C127-18-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Oakville Bronte Rd./Woburn Cres., Ontario** Latitude: **43.403 deg.** Longitude: **-79.728 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

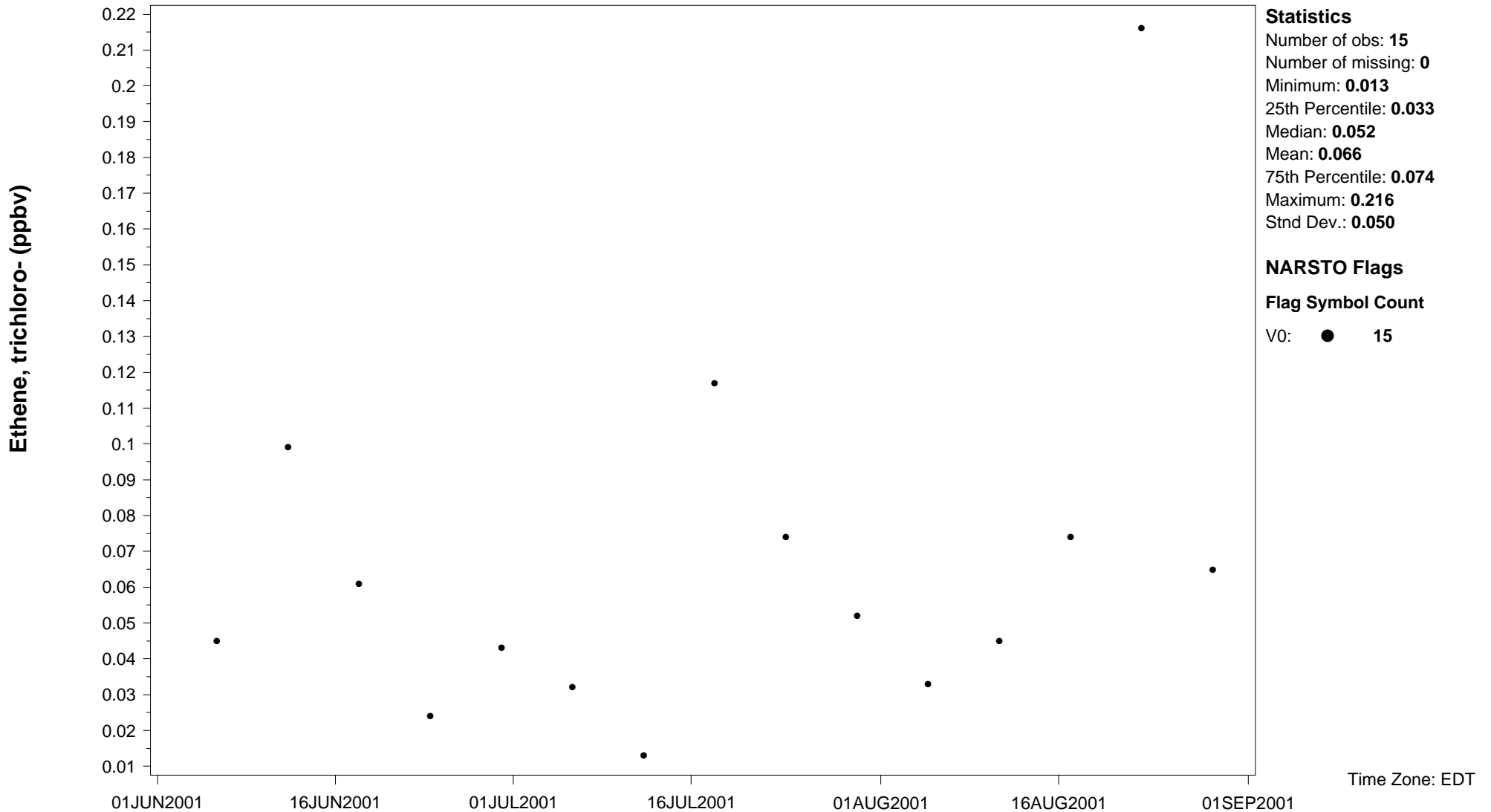


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1602** Variable name: **Ethene, trichloro-** Common Name: **Trichloroethylene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C79-01-6** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Oakville Bronte Rd./Woburn Cres., Ontario** Latitude: **43.403 deg.** Longitude: **-79.728 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

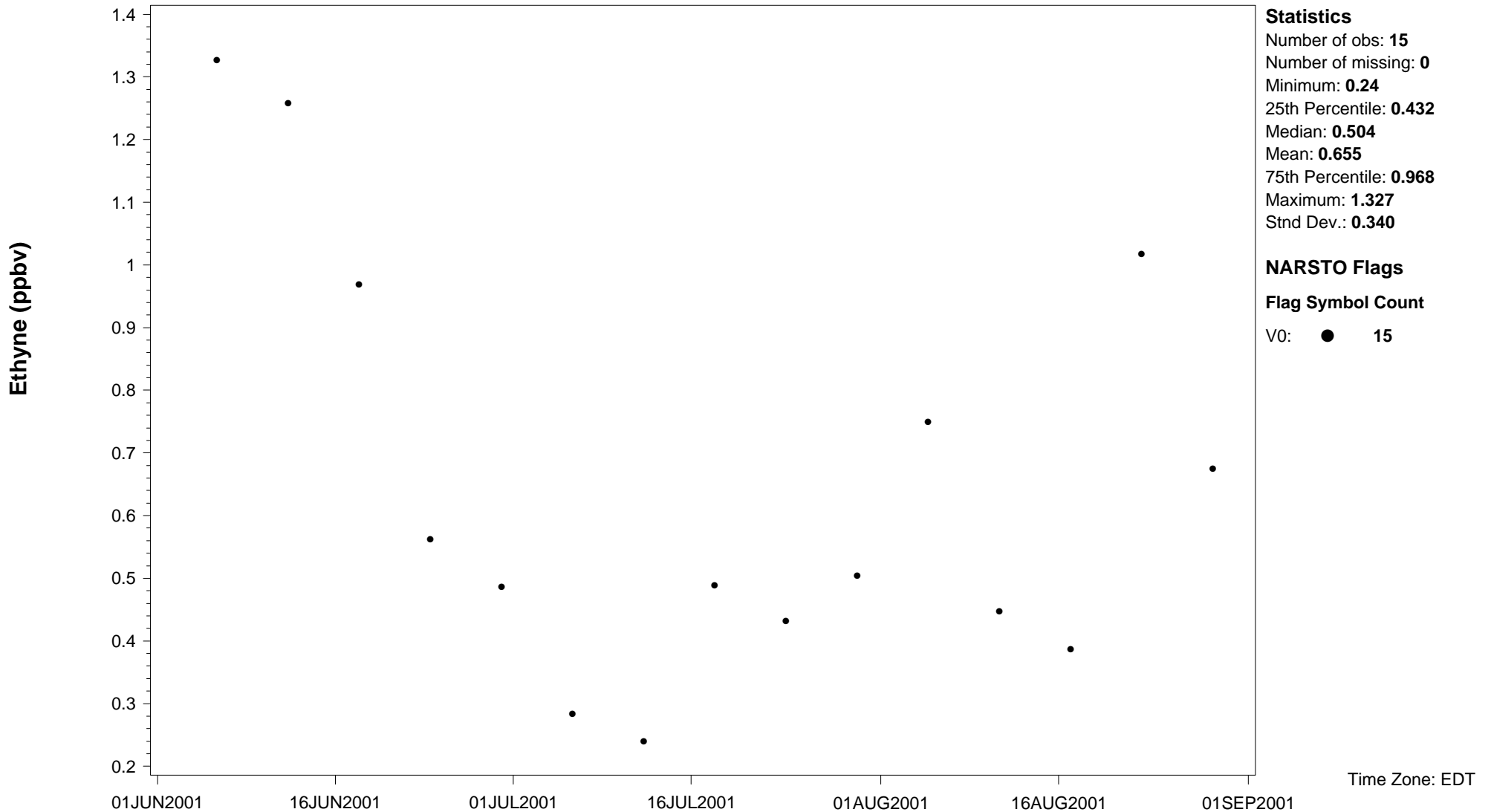


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1602** Variable name: **Ethyne** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C74-86-2** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.009**

Site Name: **Oakville Bronte Rd./Woburn Cres., Ontario** Latitude: **43.403 deg.** Longitude: **-79.728 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

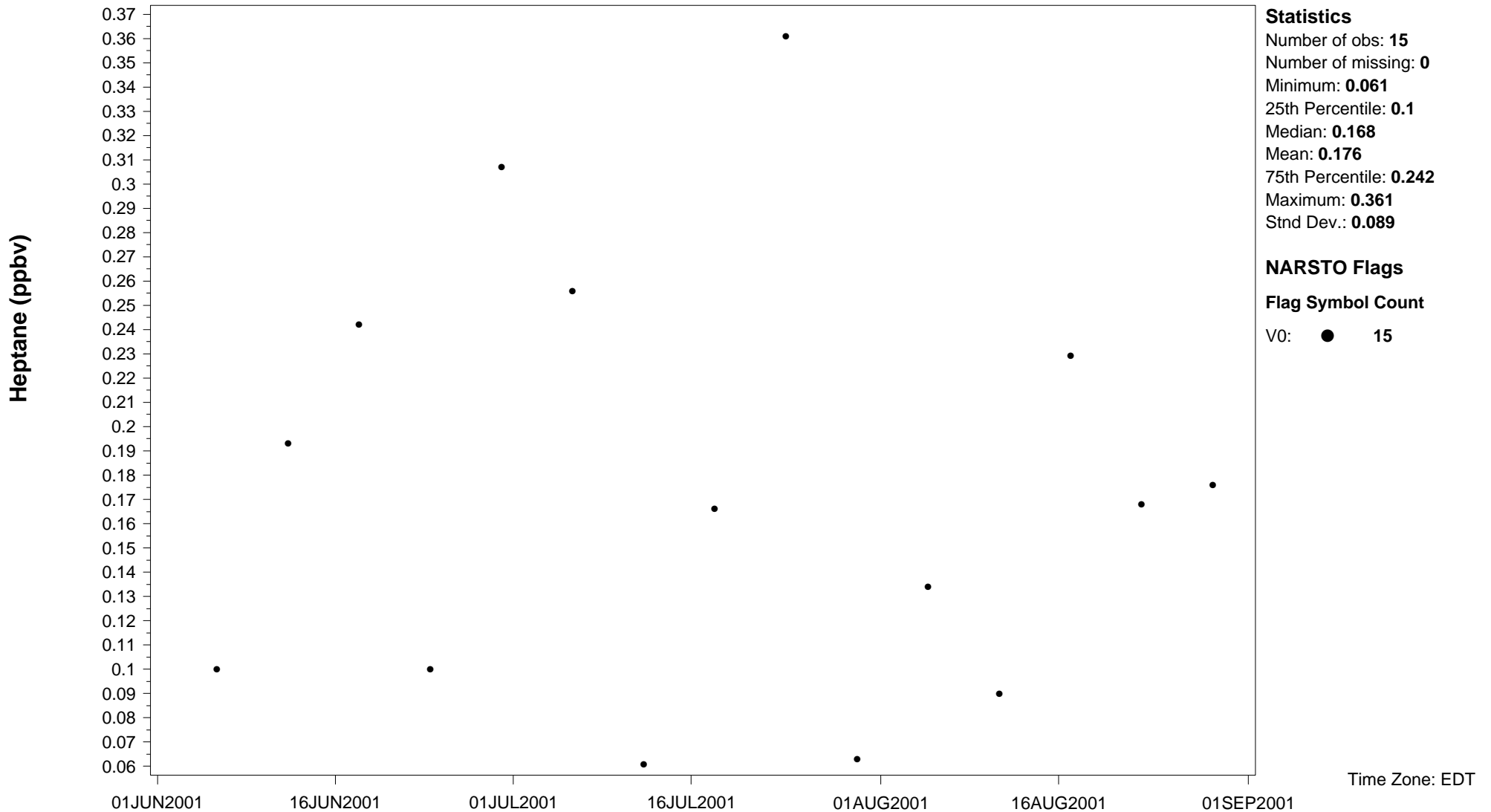


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1602** Variable name: **Heptane** Common Name: **Heptane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C142-82-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.006**

Site Name: **Oakville Bronte Rd./Woburn Cres., Ontario** Latitude: **43.403 deg.** Longitude: **-79.728 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

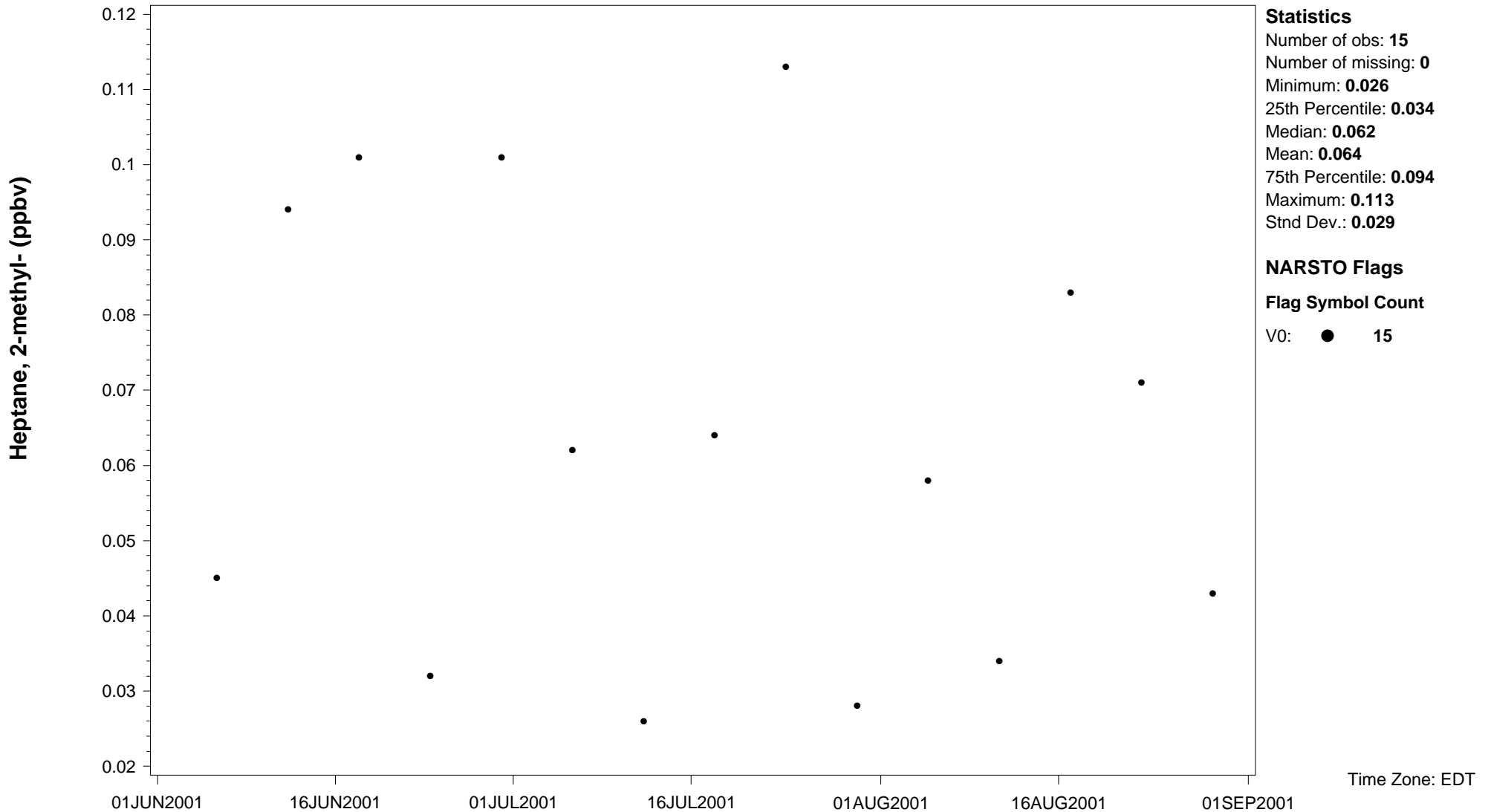


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1602** Variable name: **Heptane, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C592-27-8** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Oakville Bronte Rd./Woburn Cres., Ontario** Latitude: **43.403 deg.** Longitude: **-79.728 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

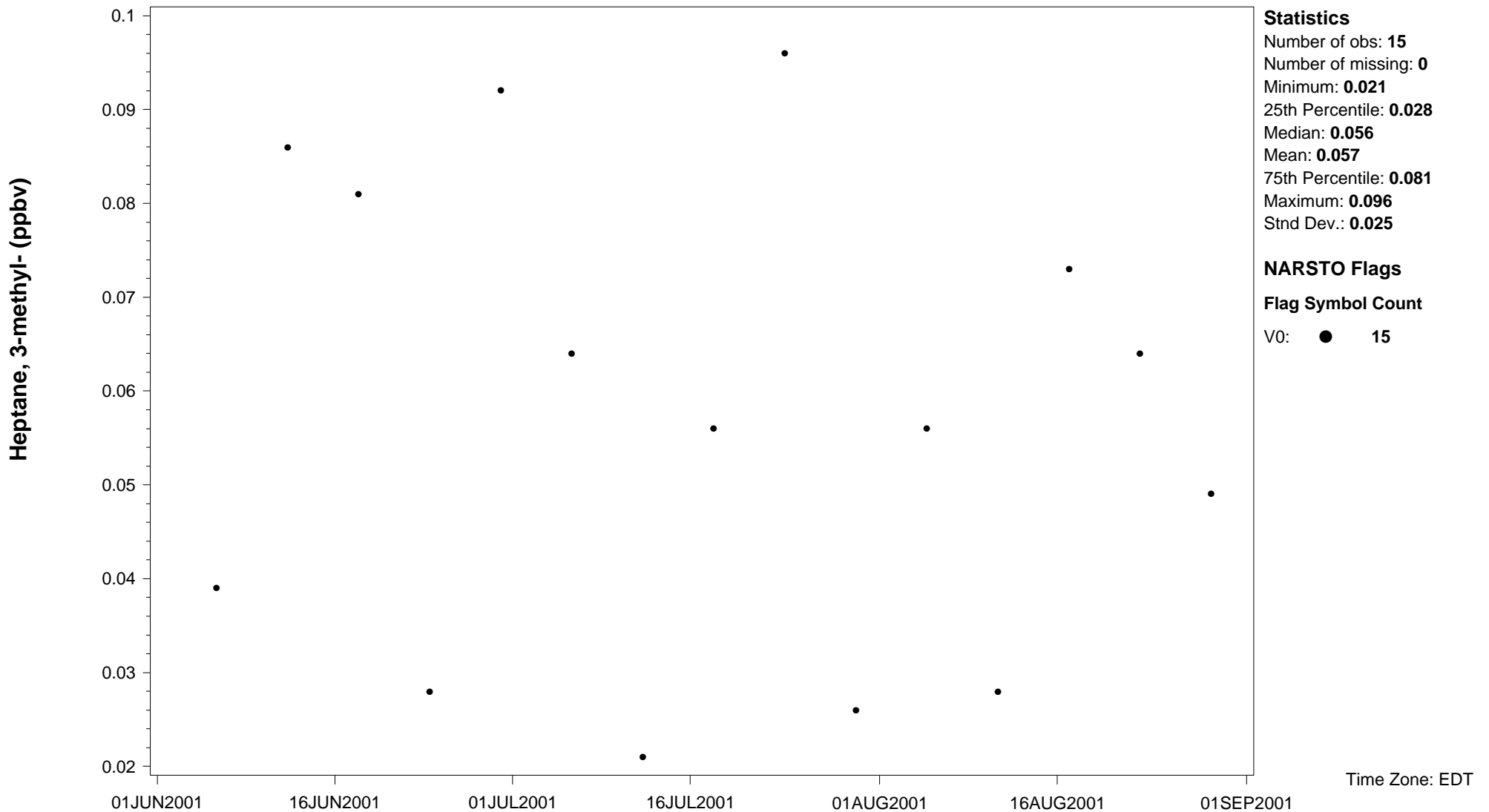


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1602** Variable name: **Heptane, 3-methyl-** Common Name: **3-Methylheptane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C589-81-1** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.005**

Site Name: **Oakville Bronte Rd./Woburn Cres., Ontario** Latitude: **43.403 deg.** Longitude: **-79.728 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

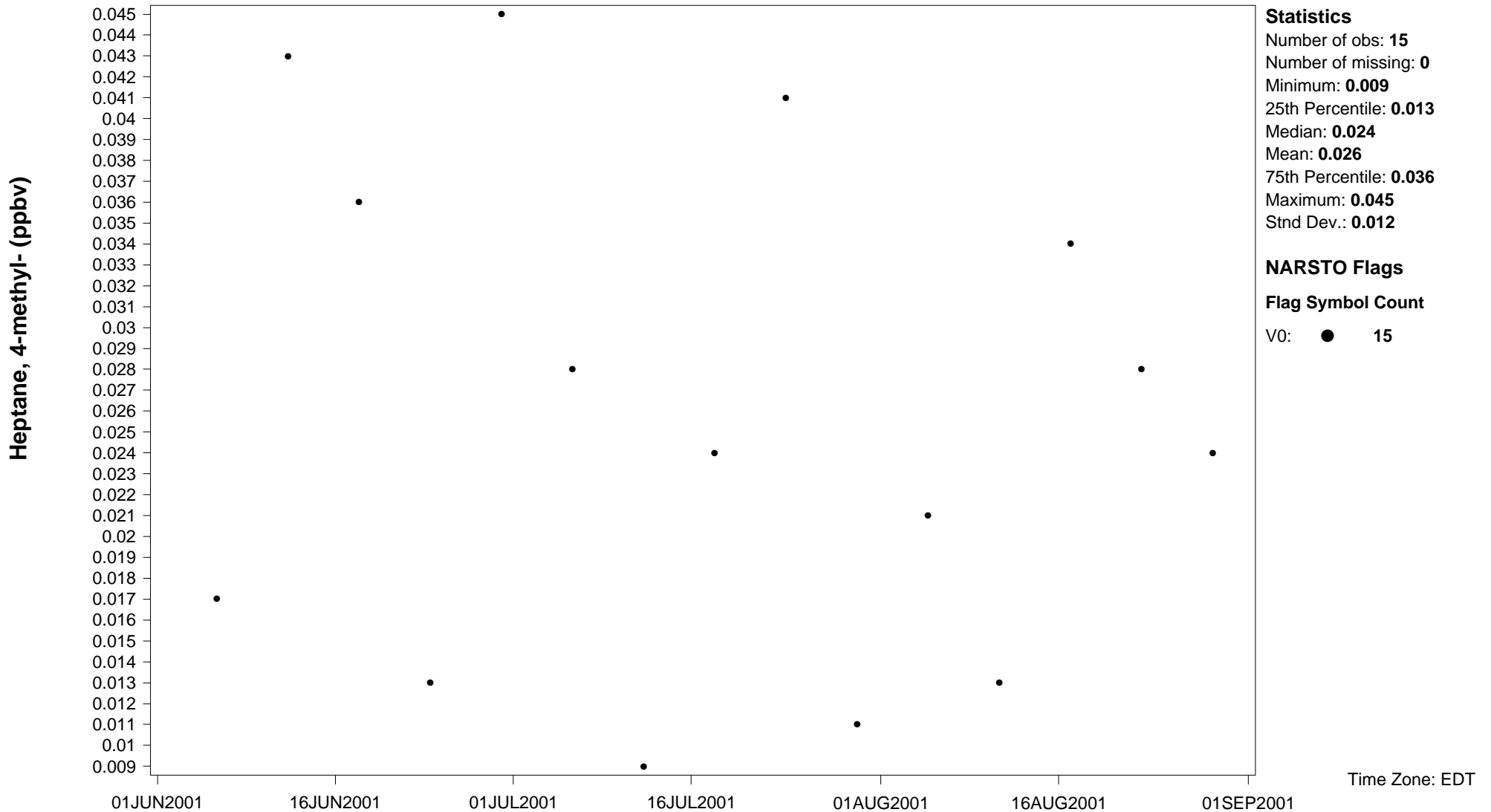


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1602** Variable name: **Heptane, 4-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C589-53-7** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Oakville Bronte Rd./Woburn Cres., Ontario** Latitude: **43.403 deg.** Longitude: **-79.728 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

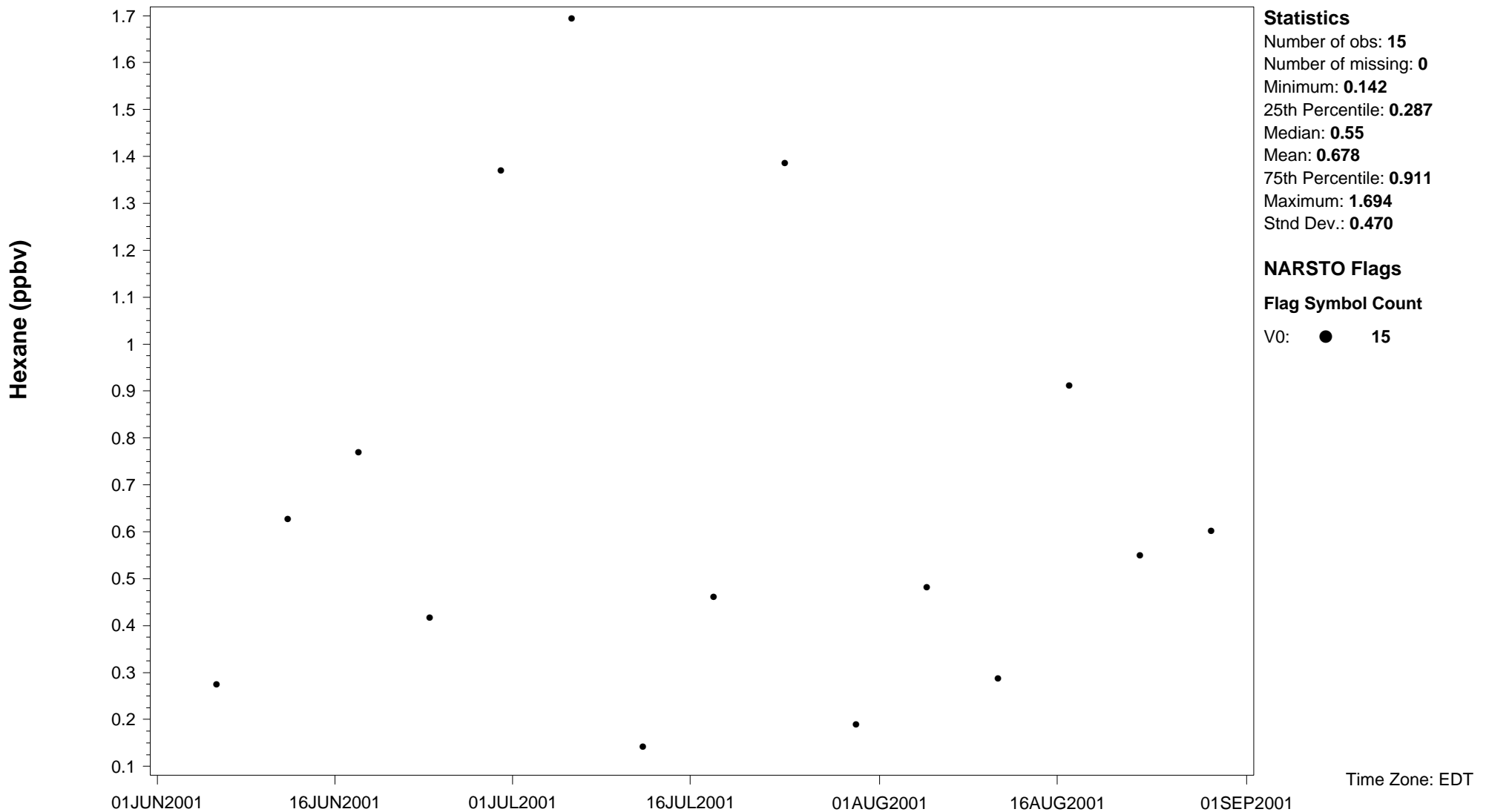


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1602** Variable name: **Hexane** Common Name: **Hexane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C110-54-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.005**

Site Name: **Oakville Bronte Rd./Woburn Cres., Ontario** Latitude: **43.403 deg.** Longitude: **-79.728 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

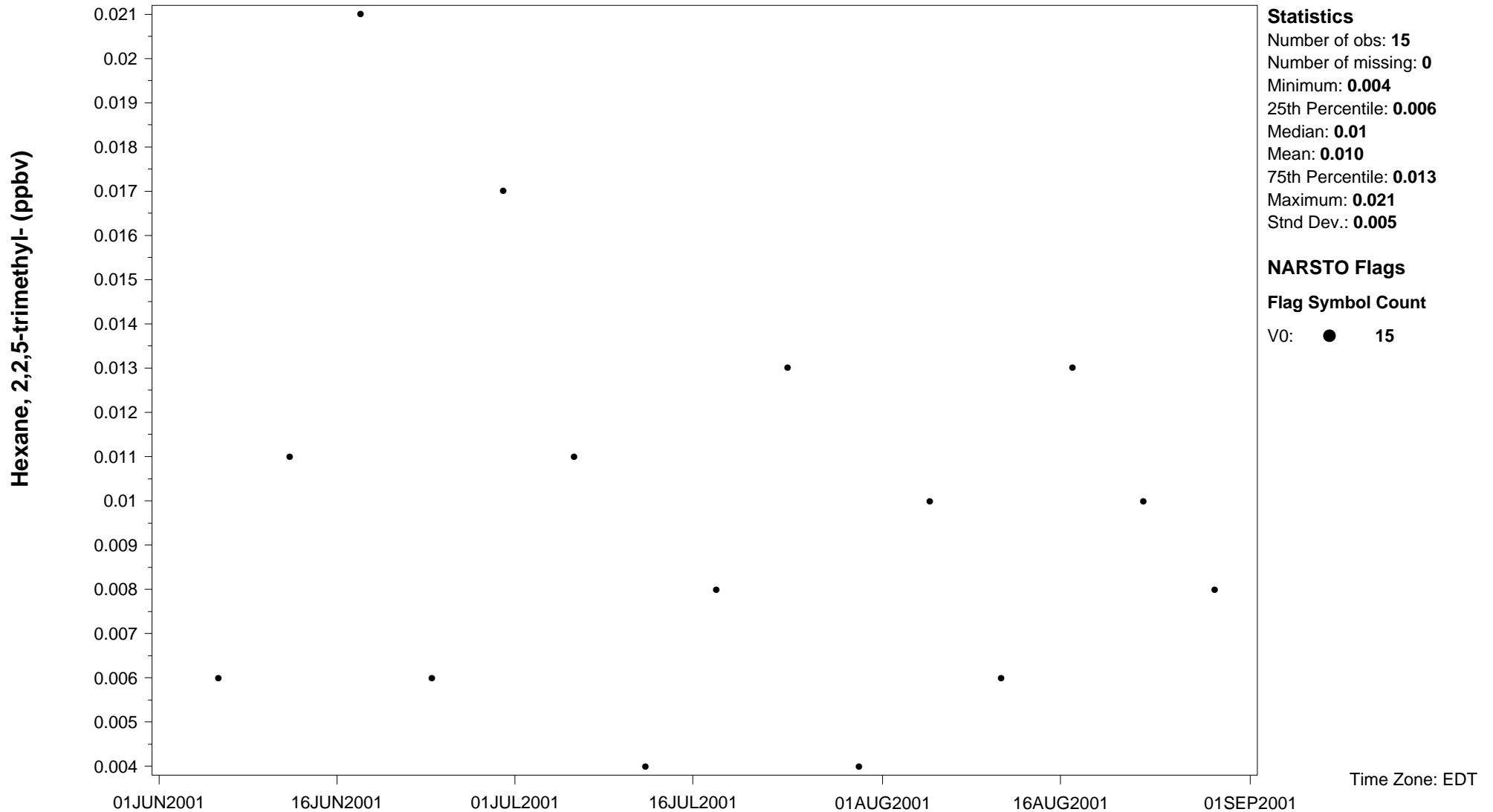


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1602** Variable name: **Hexane, 2,2,5-trimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C3522-94-9** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Oakville Bronte Rd./Woburn Cres., Ontario** Latitude: **43.403 deg.** Longitude: **-79.728 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

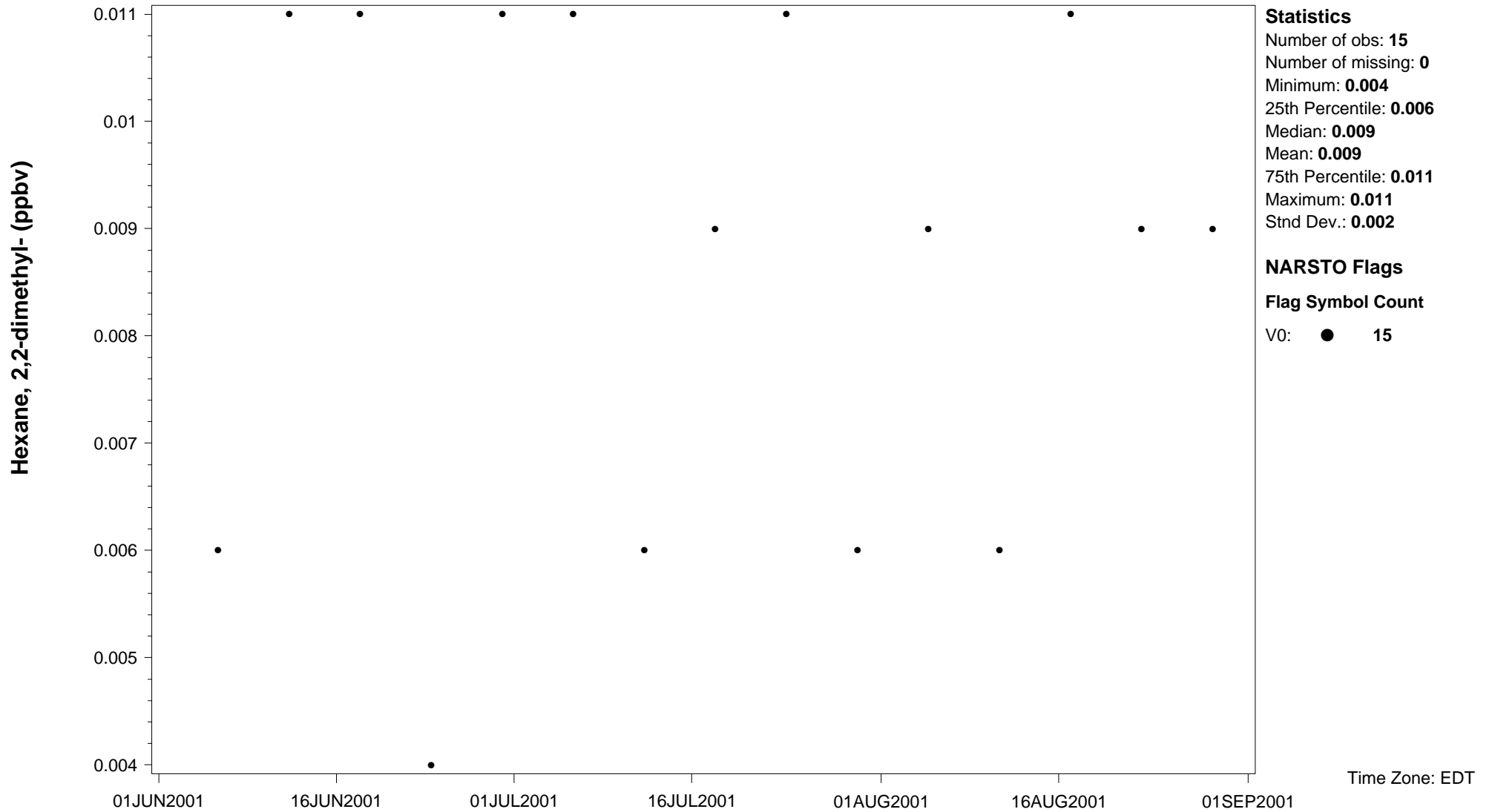


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1602** Variable name: **Hexane, 2,2-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C590-73-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

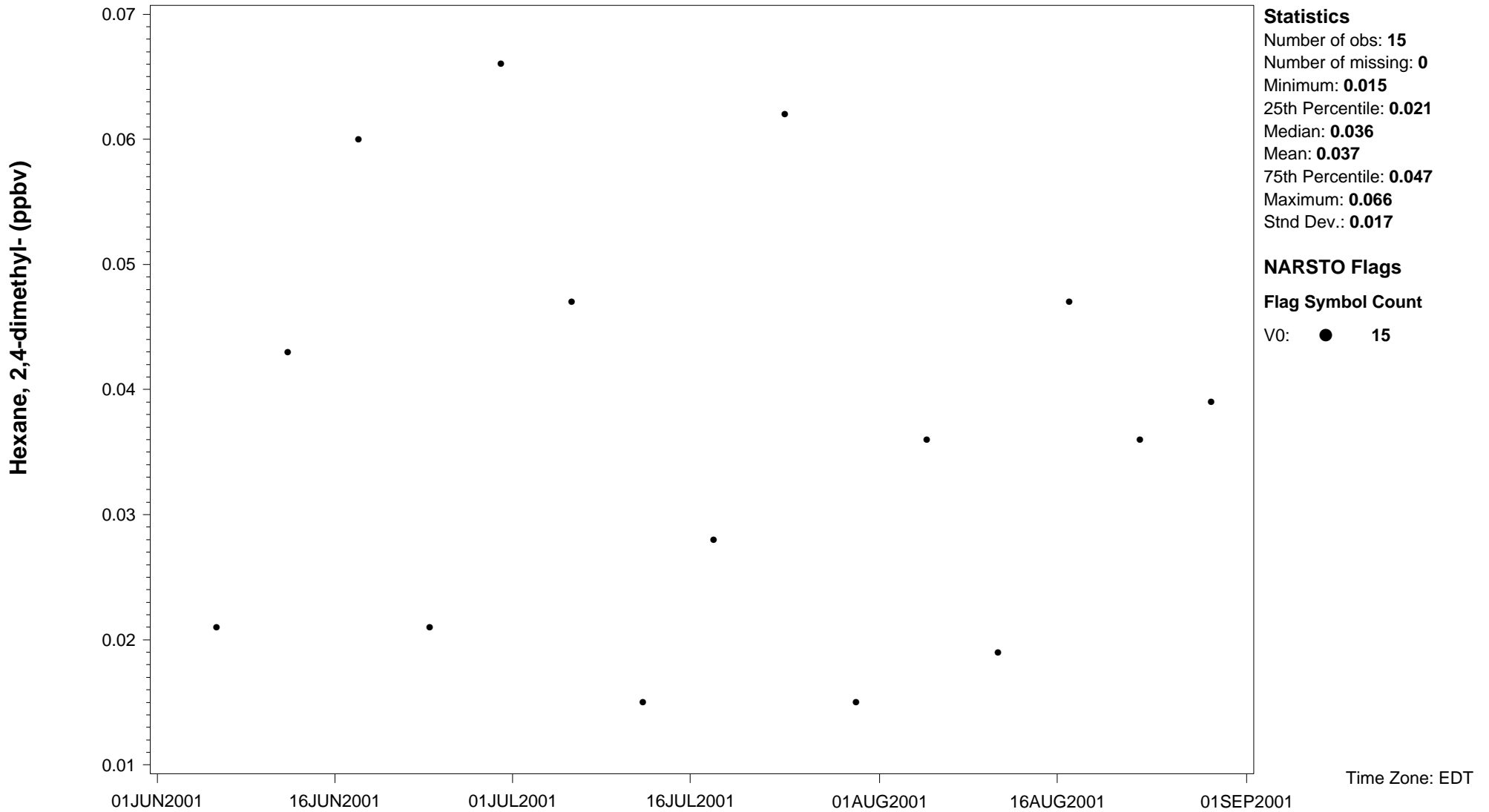
Site Name: **Oakville Bronte Rd./Woburn Cres., Ontario** Latitude: **43.403 deg.** Longitude: **-79.728 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1602** Variable name: **Hexane, 2,4-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C589-43-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**
 Site Name: **Oakville Bronte Rd./Woburn Cres., Ontario** Latitude: **43.403 deg.** Longitude: **-79.728 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

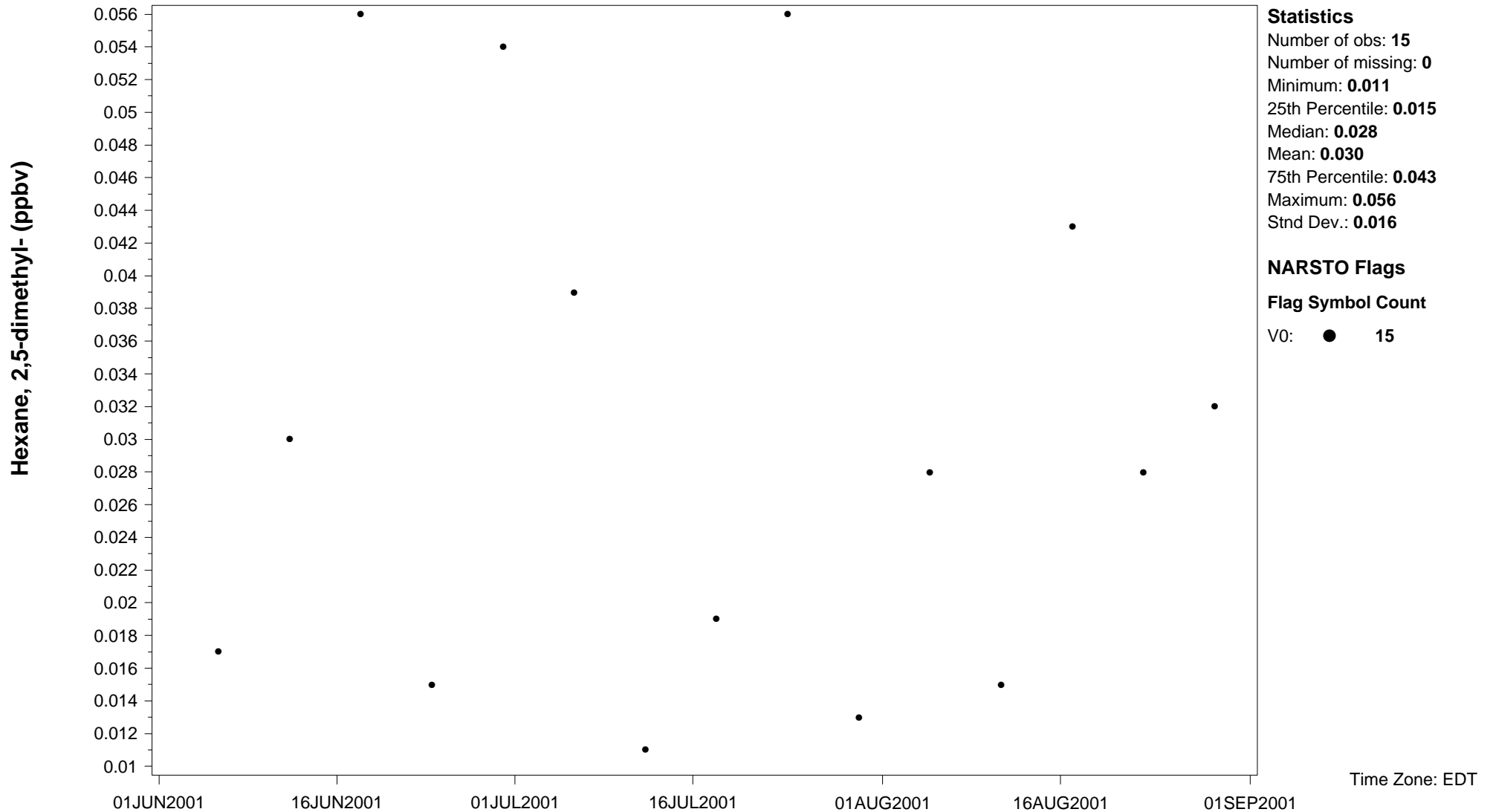


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1602** Variable name: **Hexane, 2,5-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C592-13-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Oakville Bronte Rd./Woburn Cres., Ontario** Latitude: **43.403 deg.** Longitude: **-79.728 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

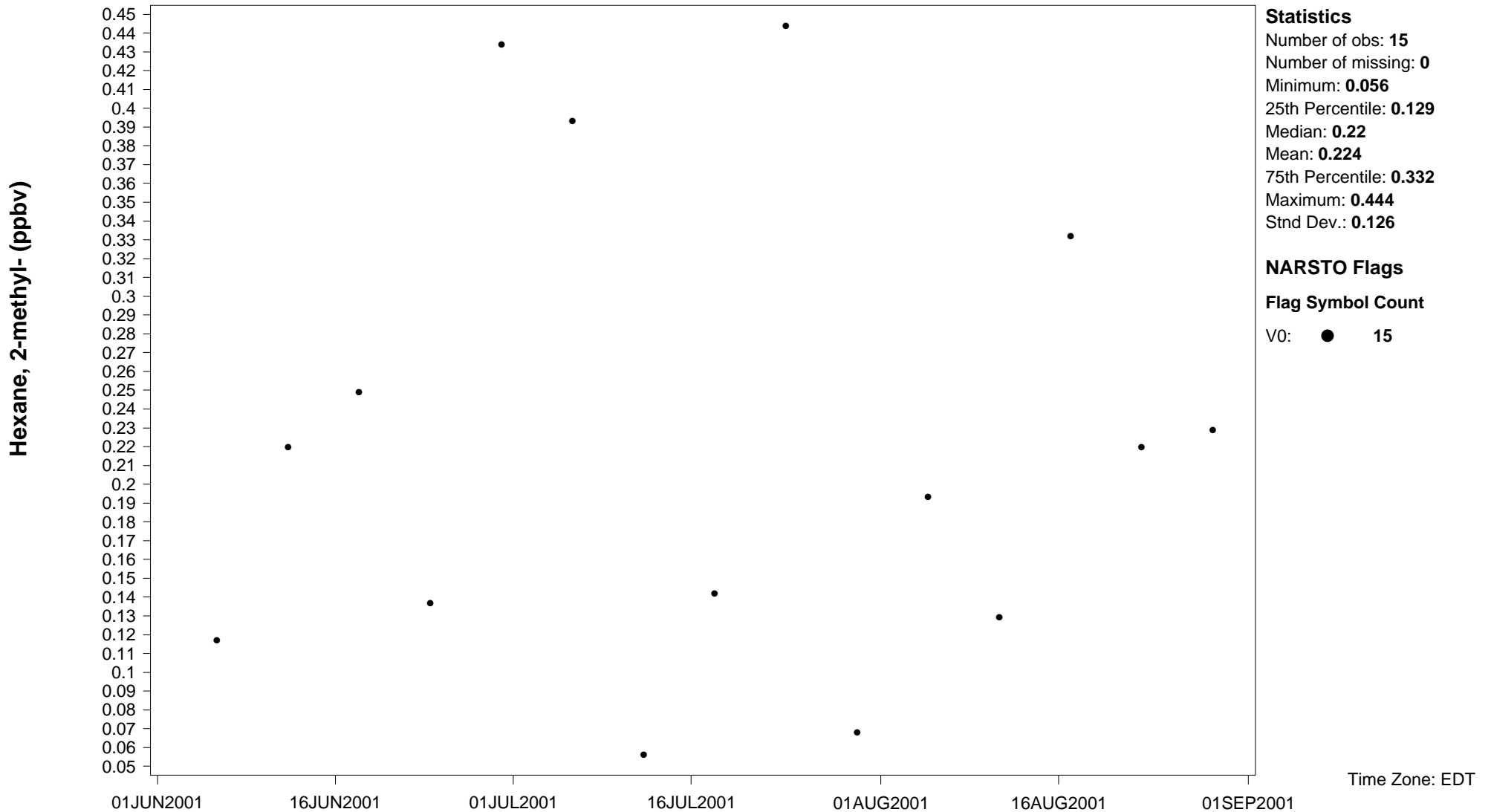


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1602** Variable name: **Hexane, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C591-76-4** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Oakville Bronte Rd./Woburn Cres., Ontario** Latitude: **43.403 deg.** Longitude: **-79.728 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

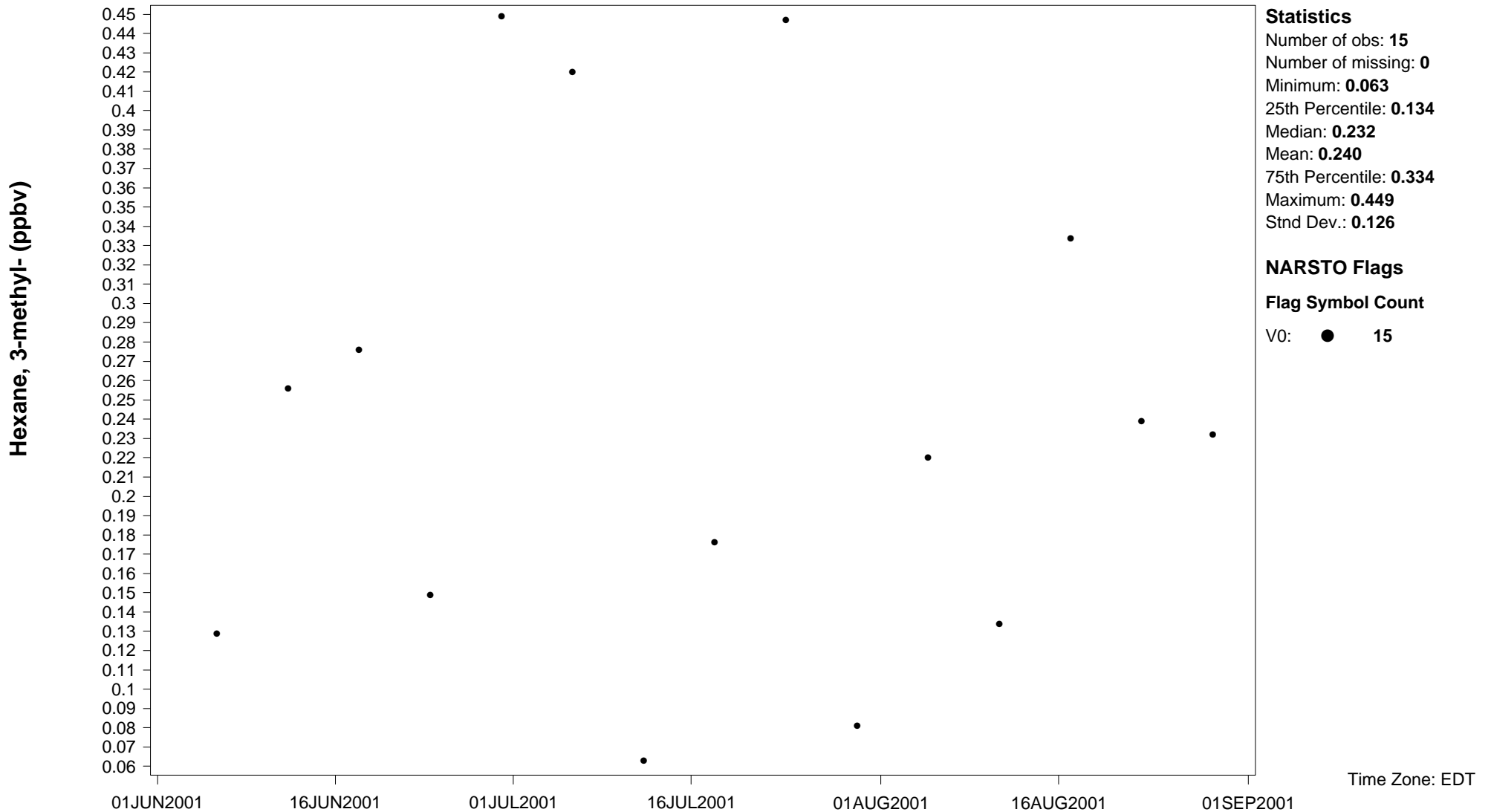


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1602** Variable name: **Hexane, 3-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C589-34-4** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Oakville Bronte Rd./Woburn Cres., Ontario** Latitude: **43.403 deg.** Longitude: **-79.728 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

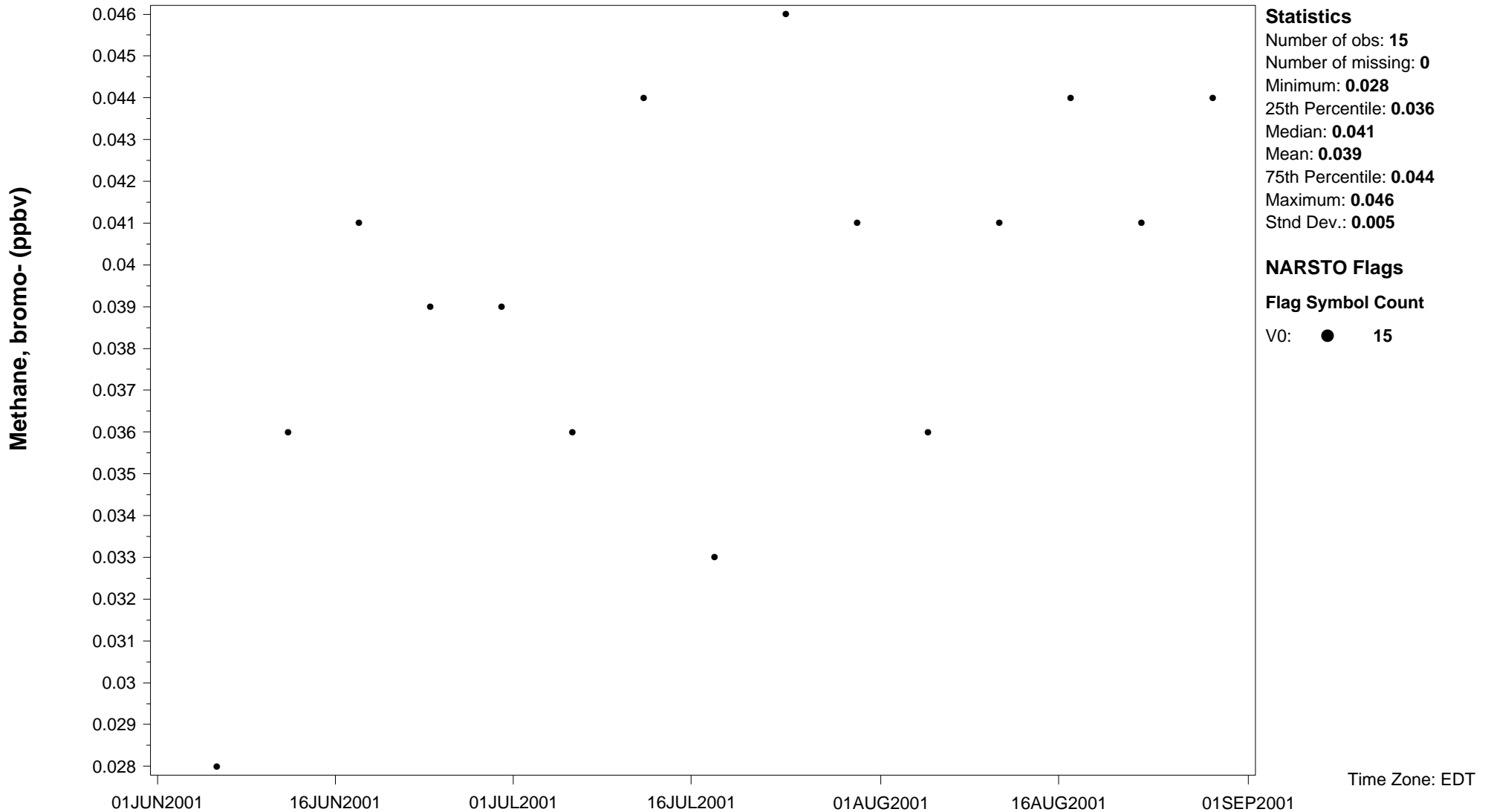


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1602** Variable name: **Methane, bromo-** Common Name: **Bromomethane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C74-83-9** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.004**

Site Name: **Oakville Bronte Rd./Woburn Cres., Ontario** Latitude: **43.403 deg.** Longitude: **-79.728 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

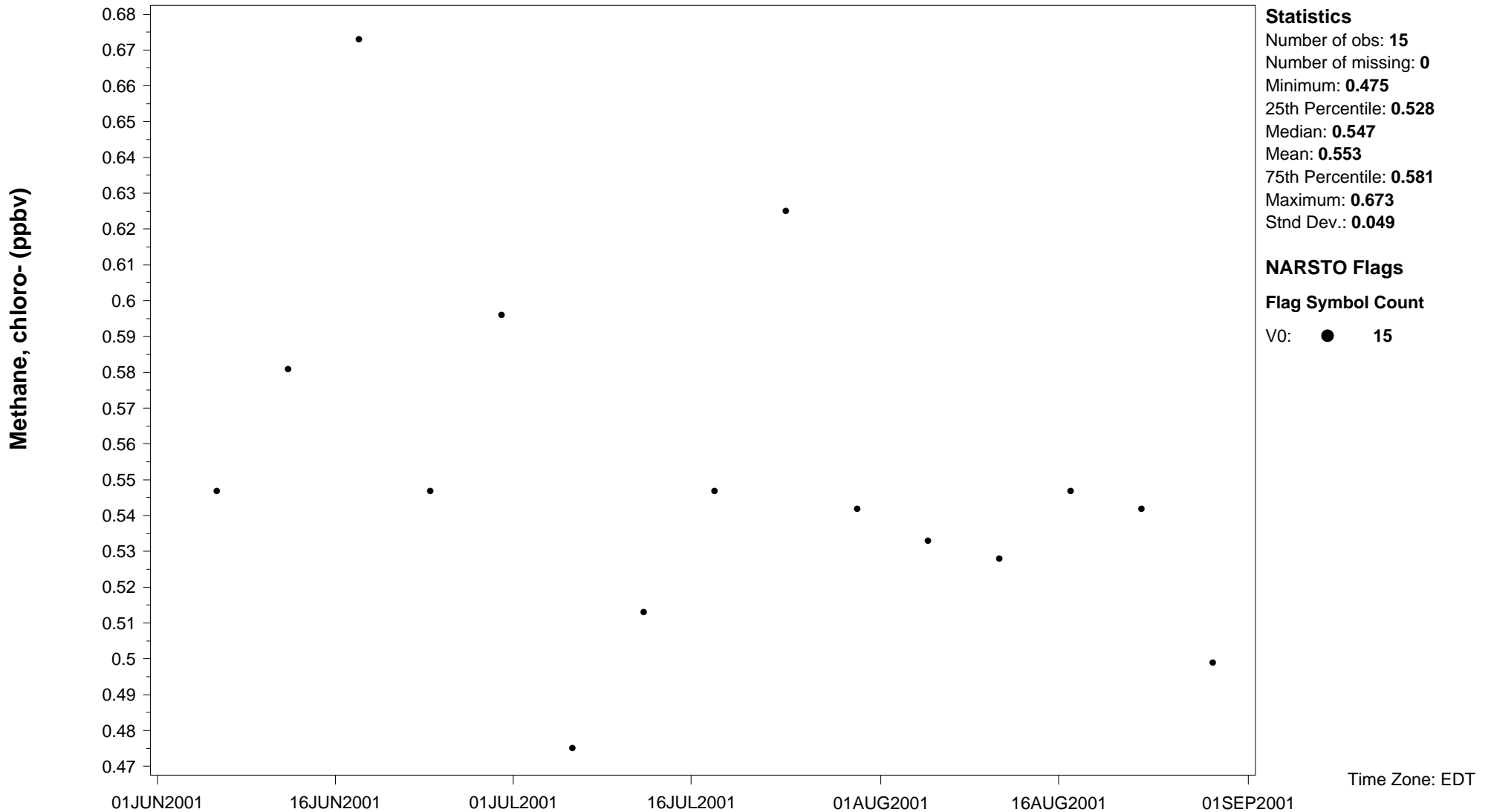


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1602** Variable name: **Methane, chloro-** Common Name: **Chloromethane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C74-87-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Oakville Bronte Rd./Woburn Cres., Ontario** Latitude: **43.403 deg.** Longitude: **-79.728 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

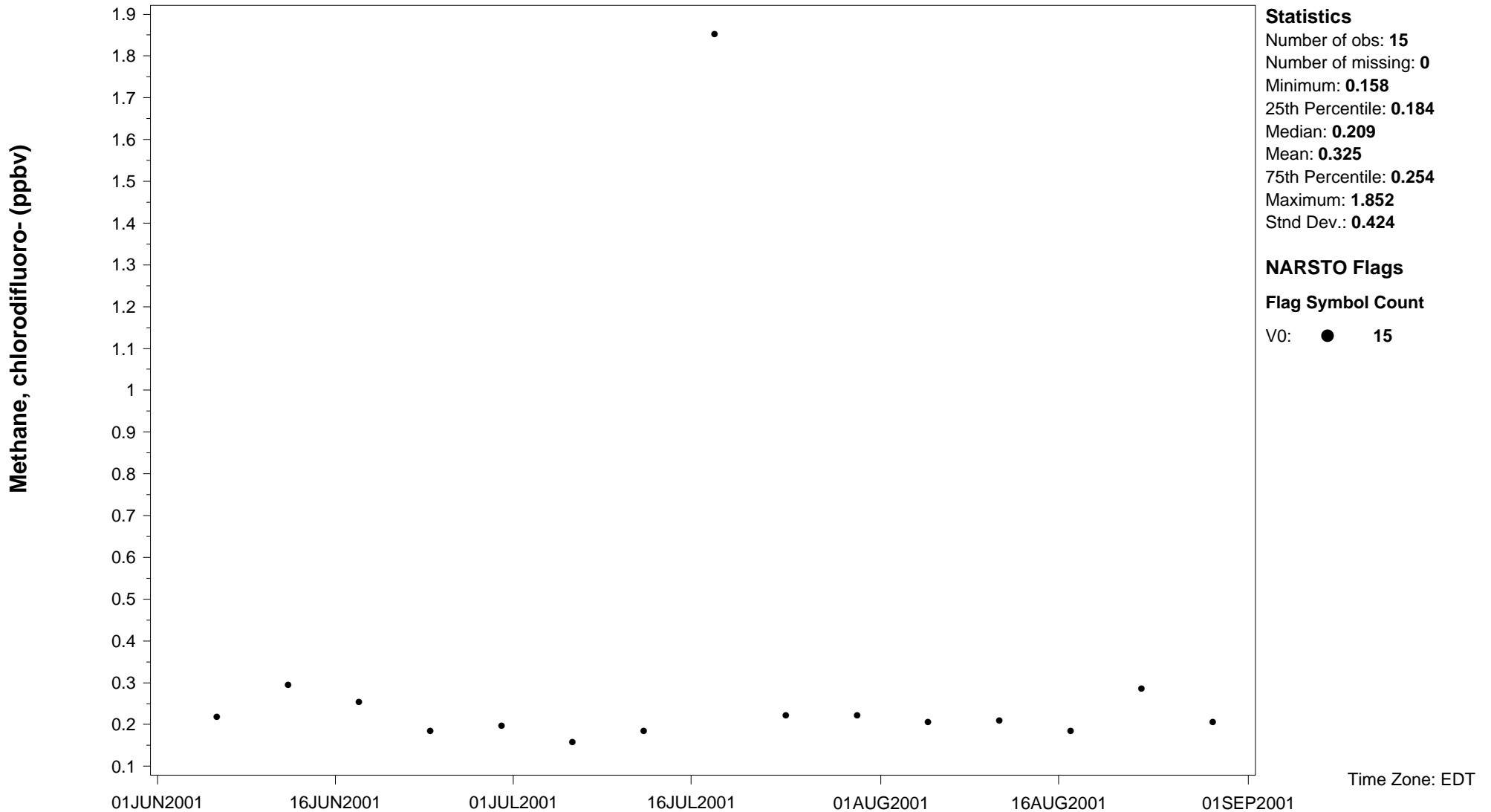


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1602** Variable name: **Methane, chlorodifluoro-** Common Name: **Freon-11** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-45-6** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Oakville Bronte Rd./Woburn Cres., Ontario** Latitude: **43.403 deg.** Longitude: **-79.728 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

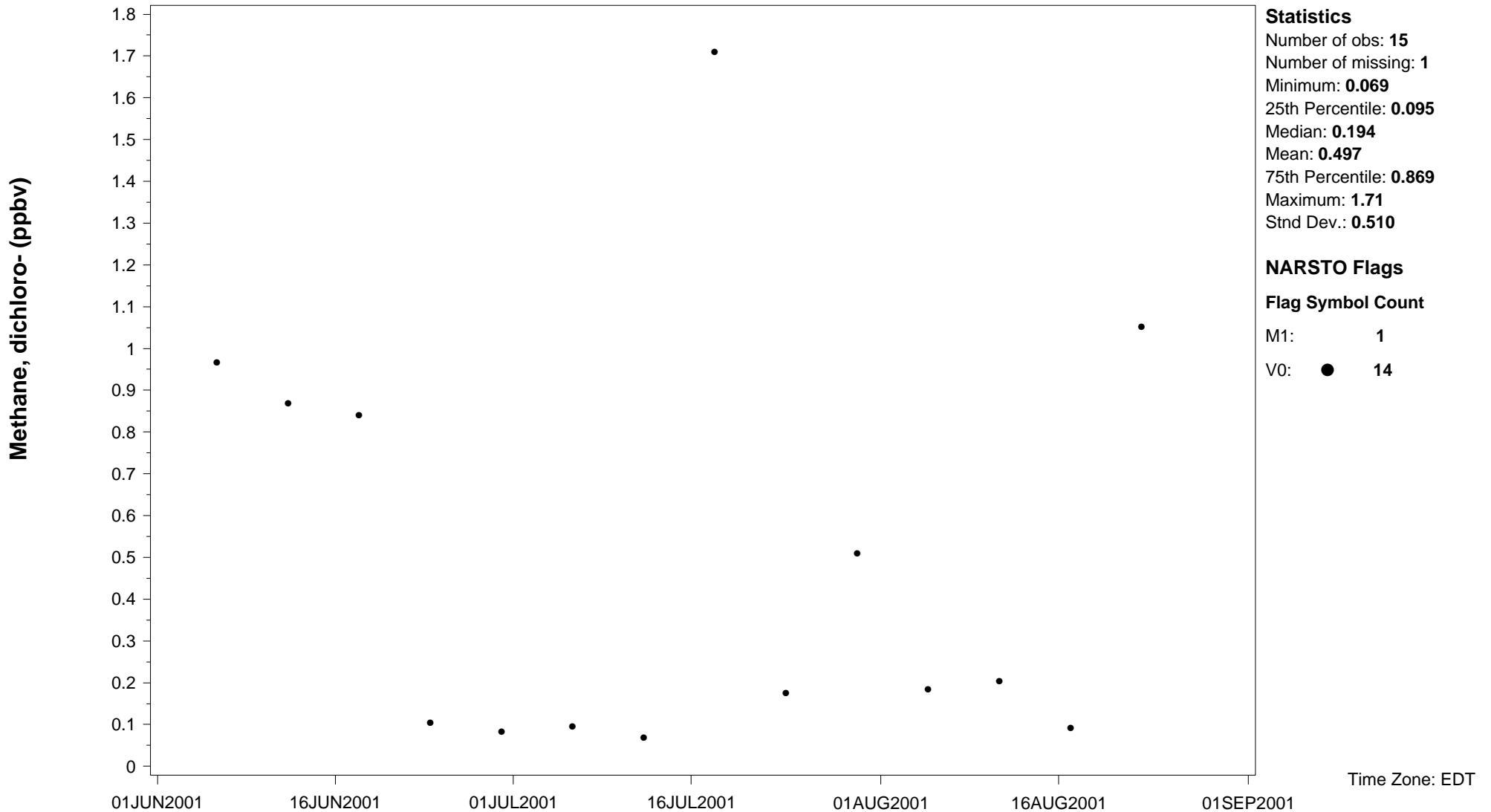


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1602** Variable name: **Methane, dichloro-** Common Name: **Methylene Chloride** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-09-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Oakville Bronte Rd./Woburn Cres., Ontario** Latitude: **43.403 deg.** Longitude: **-79.728 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

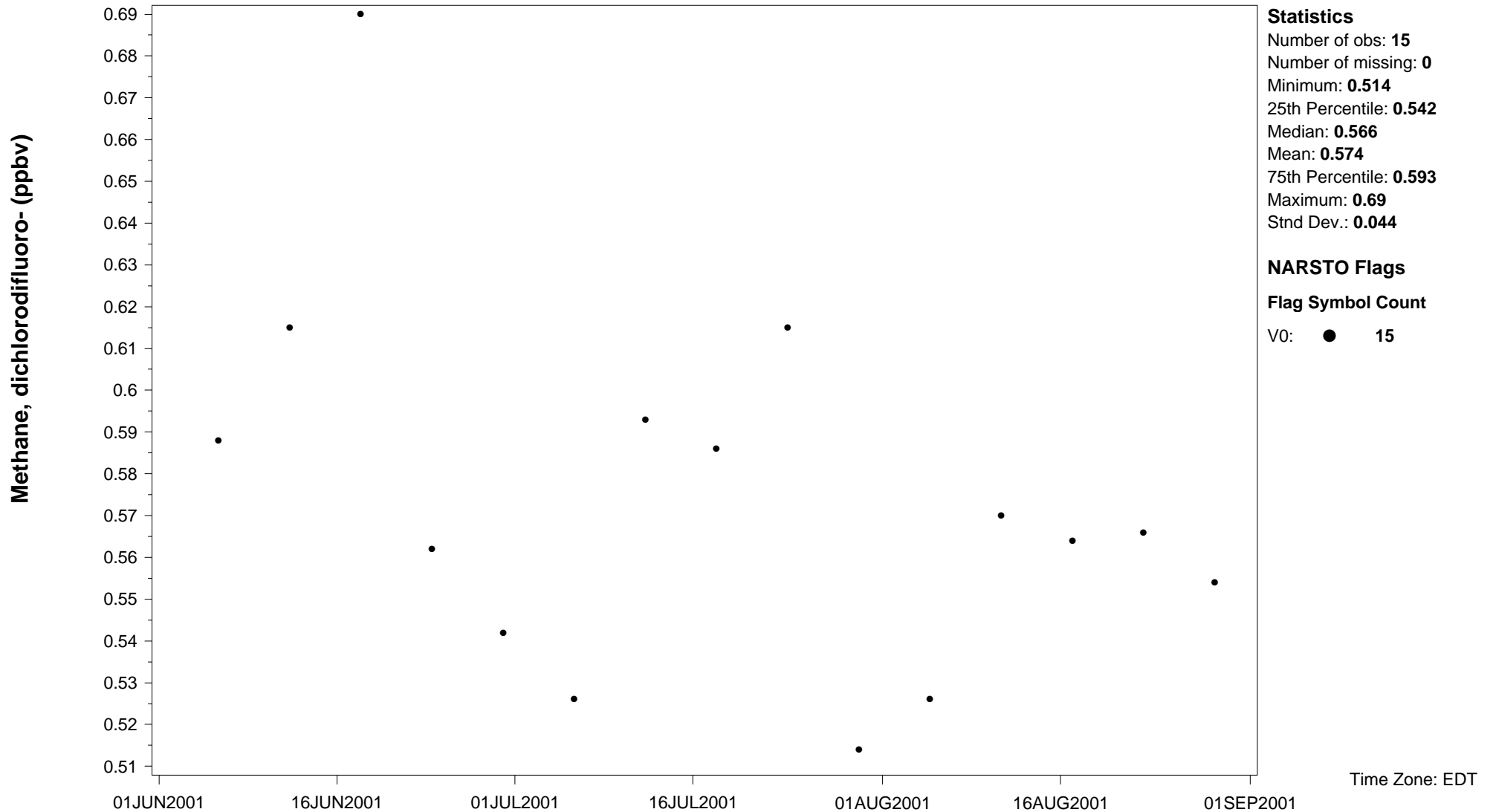


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1602** Variable name: **Methane, dichlorodifluoro-** Common Name: **Freon-12** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-71-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Oakville Bronte Rd./Woburn Cres., Ontario** Latitude: **43.403 deg.** Longitude: **-79.728 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

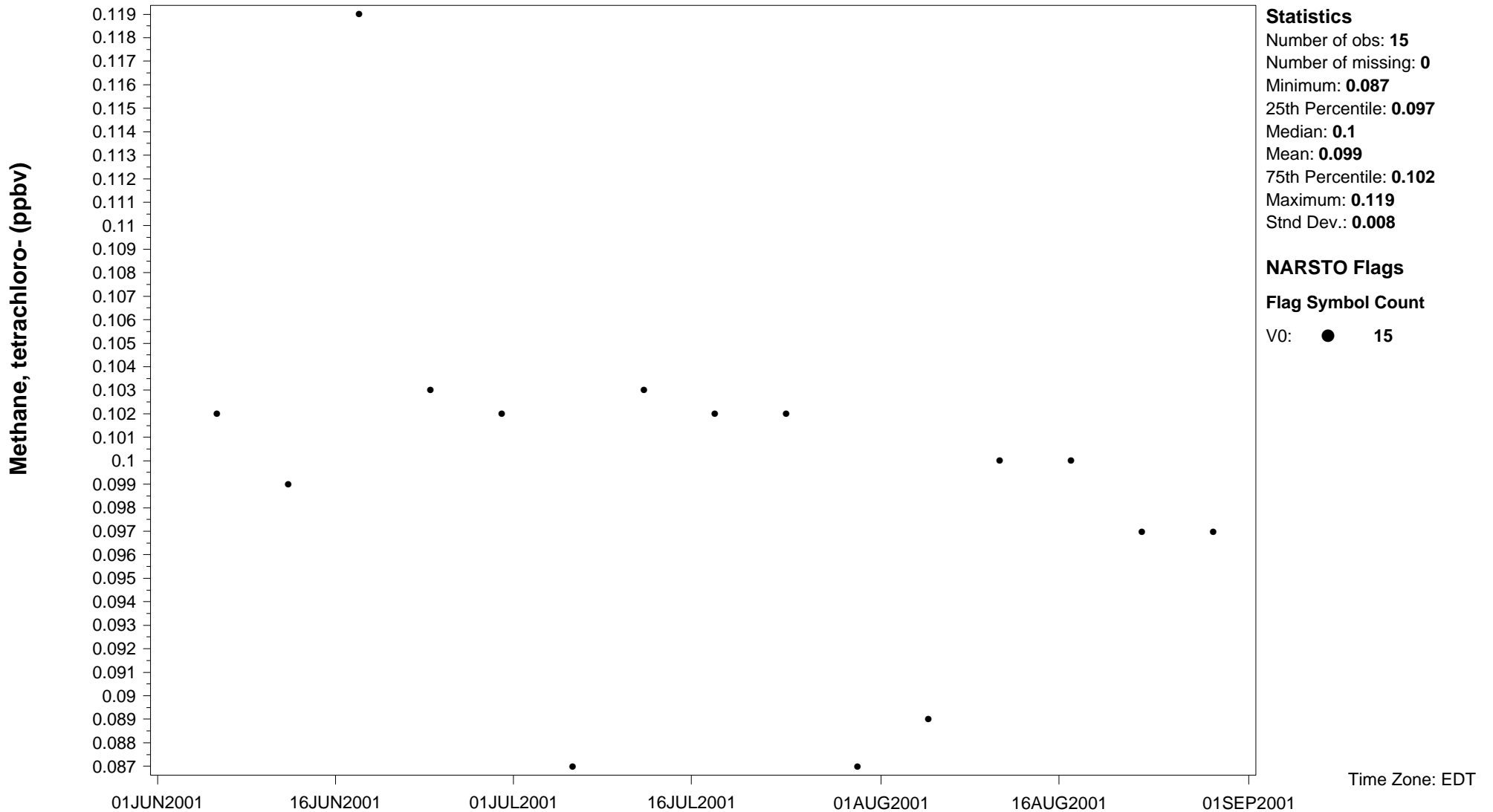


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1602** Variable name: **Methane, tetrachloro-** Common Name: **Carbon Tetrachloride** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C56-23-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Oakville Bronte Rd./Woburn Cres., Ontario** Latitude: **43.403 deg.** Longitude: **-79.728 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

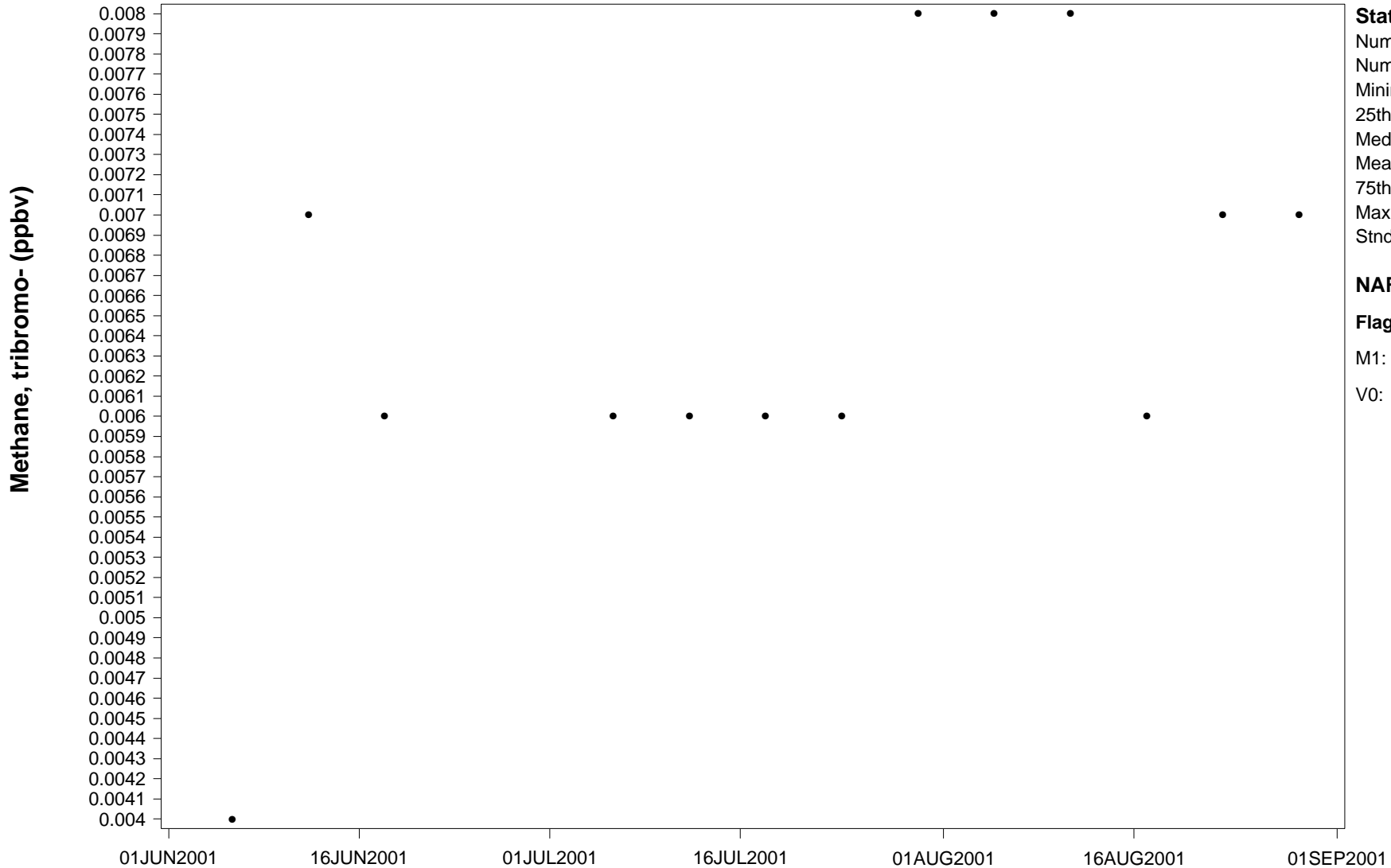


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1602** Variable name: **Methane, tribromo-** Common Name: **Bromoform** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-25-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0**

Site Name: **Oakville Bronte Rd./Woburn Cres., Ontario** Latitude: **43.403 deg.** Longitude: **-79.728 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics
 Number of obs: **15**
 Number of missing: **2**
 Minimum: **0.004**
 25th Percentile: **0.006**
 Median: **0.006**
 Mean: **0.007**
 75th Percentile: **0.007**
 Maximum: **0.008**
 Stnd Dev.: **0.001**

NARSTO Flags
Flag Symbol Count
 M1: **2**
 V0: ● **13**

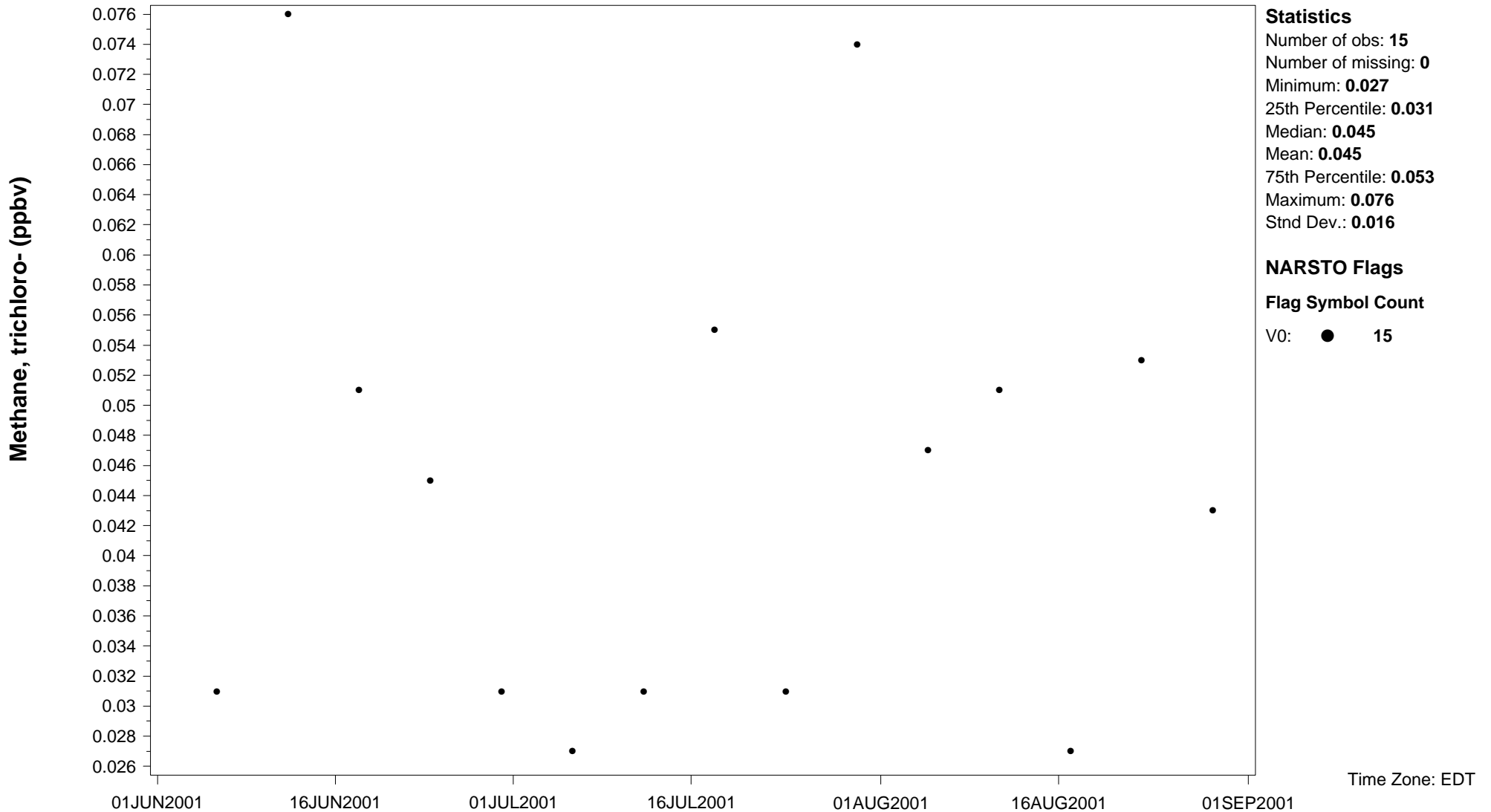
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1602** Variable name: **Methane, trichloro-** Common Name: **Chloroform** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C67-66-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

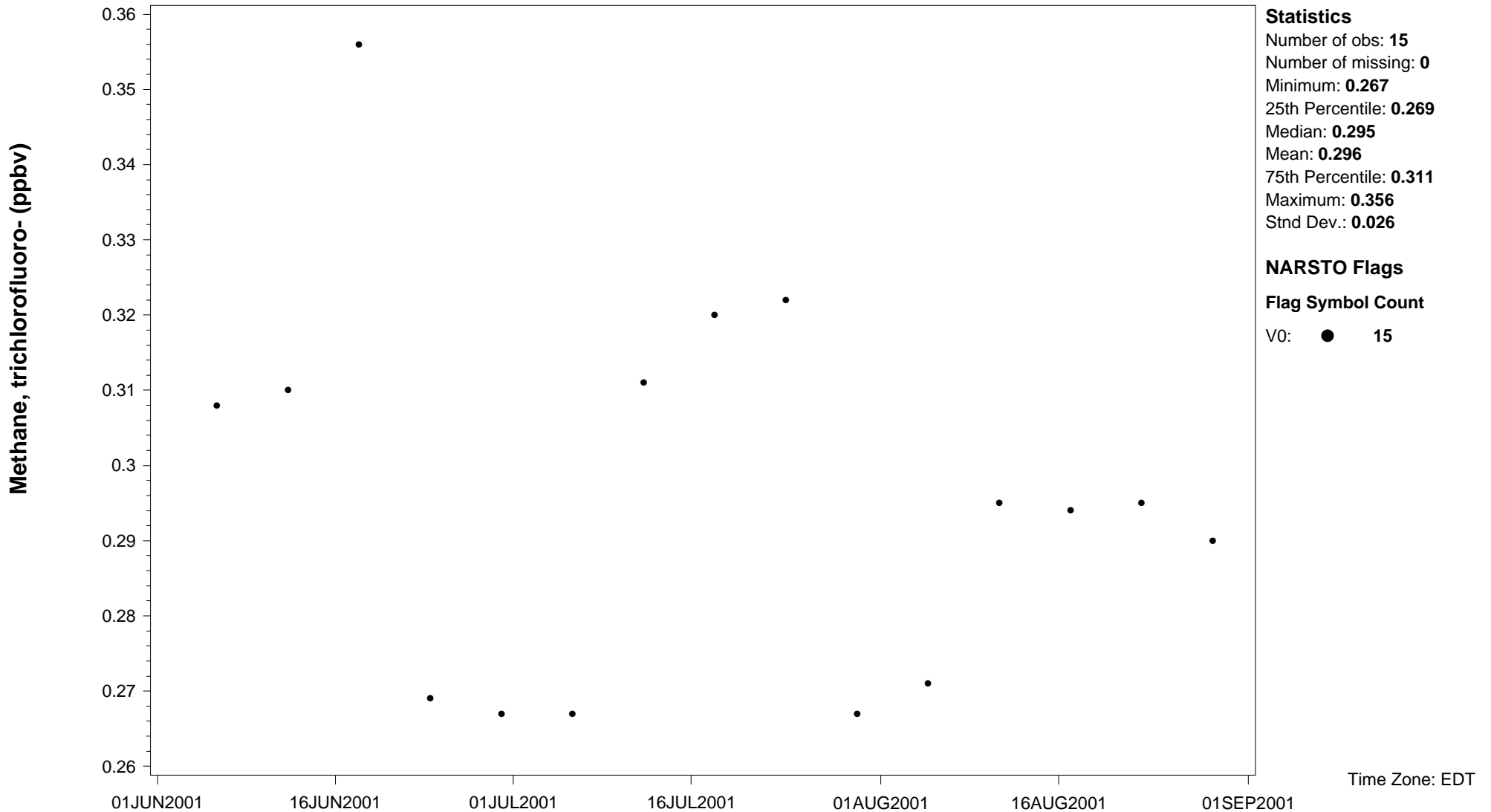
Site Name: **Oakville Bronte Rd./Woburn Cres., Ontario** Latitude: **43.403 deg.** Longitude: **-79.728 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1602** Variable name: **Methane, trichlorofluoro-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-69-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**
 Site Name: **Oakville Bronte Rd./Woburn Cres., Ontario** Latitude: **43.403 deg.** Longitude: **-79.728 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

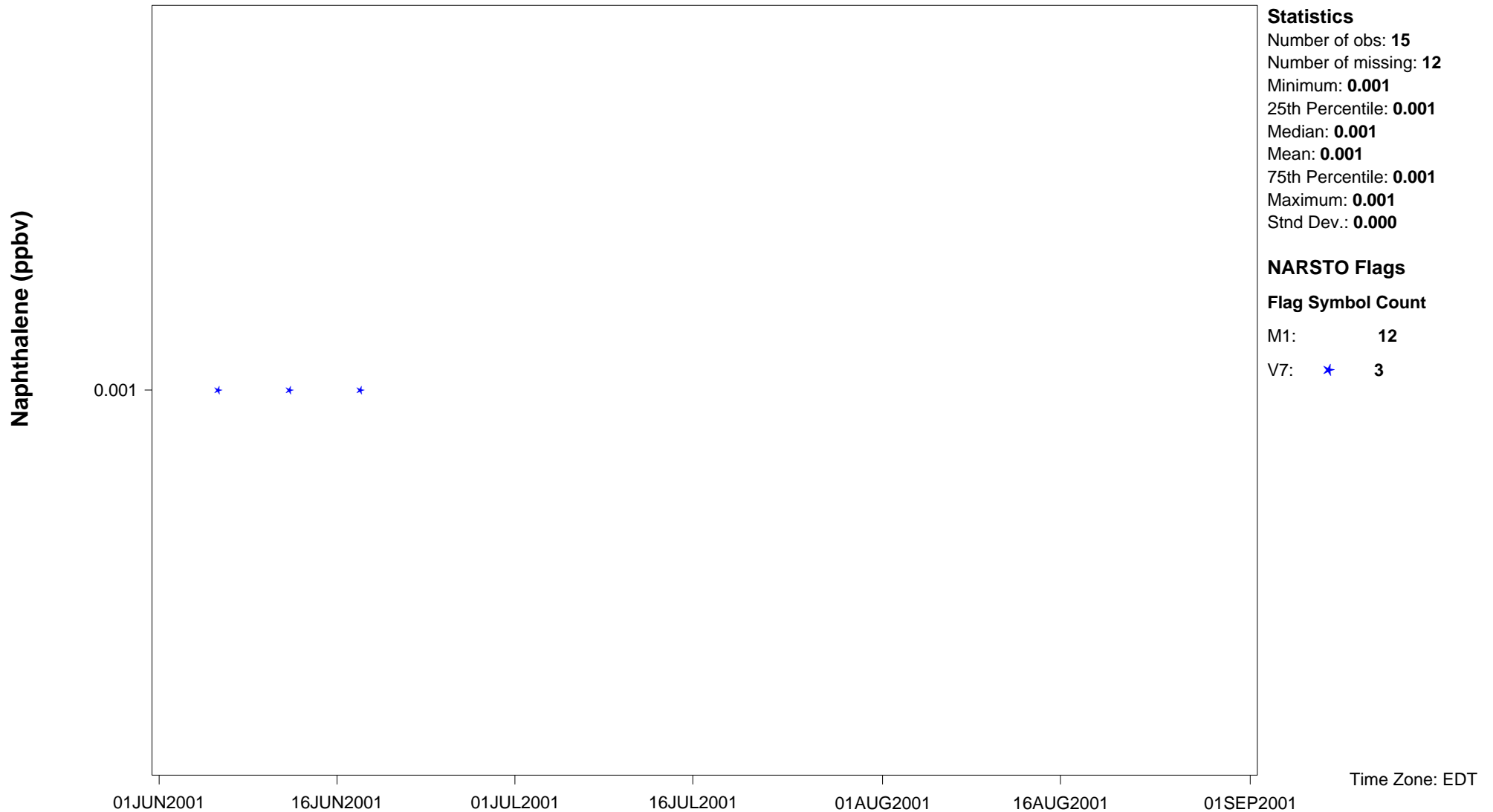


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1602** Variable name: **Naphthalene** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
CAS ID: **C91-20-3** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Oakville Bronte Rd./Woburn Cres., Ontario** Latitude: **43.403 deg.** Longitude: **-79.728 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

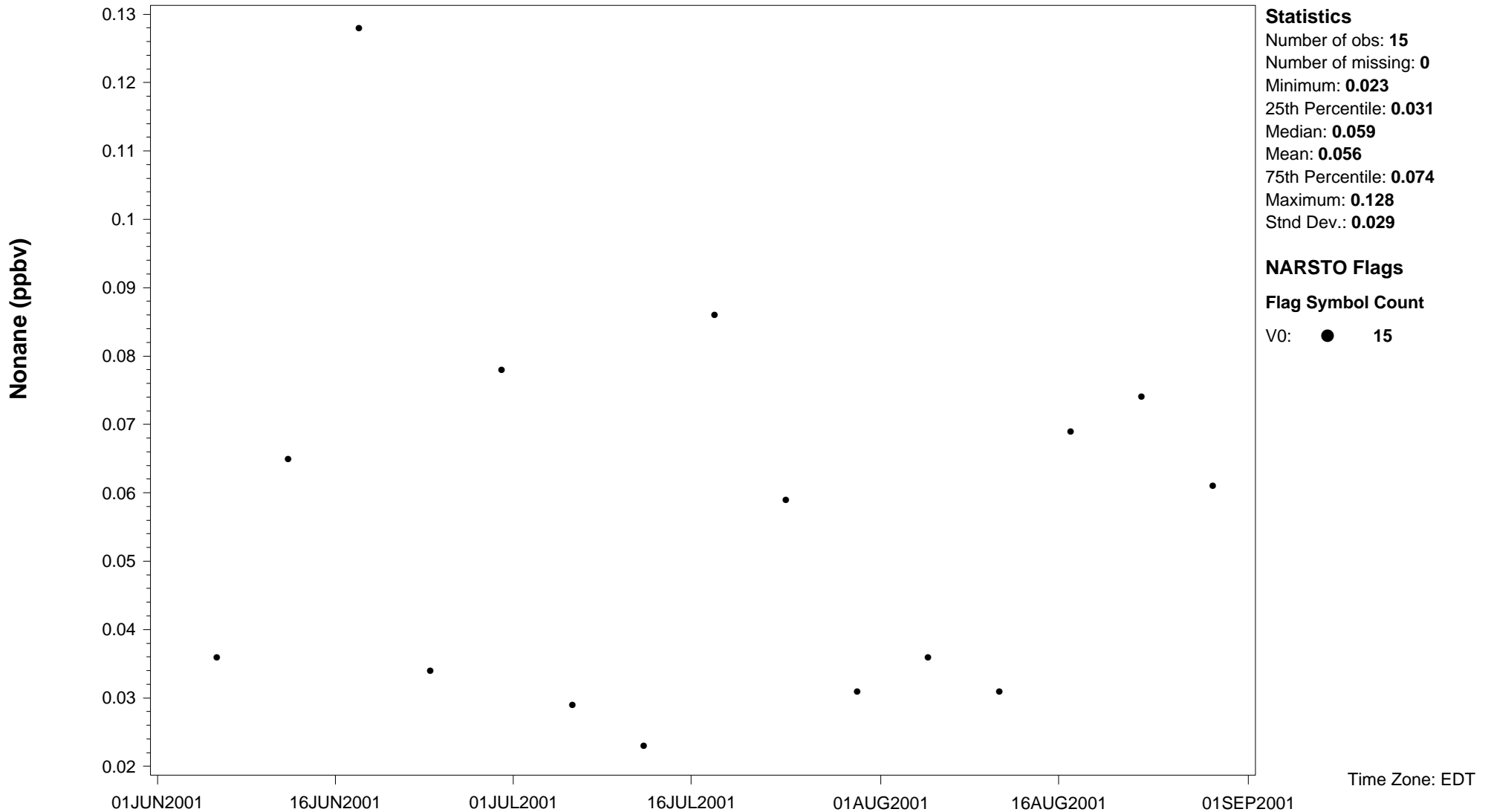


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1602** Variable name: **Nonane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C111-84-2** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Oakville Bronte Rd./Woburn Cres., Ontario** Latitude: **43.403 deg.** Longitude: **-79.728 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

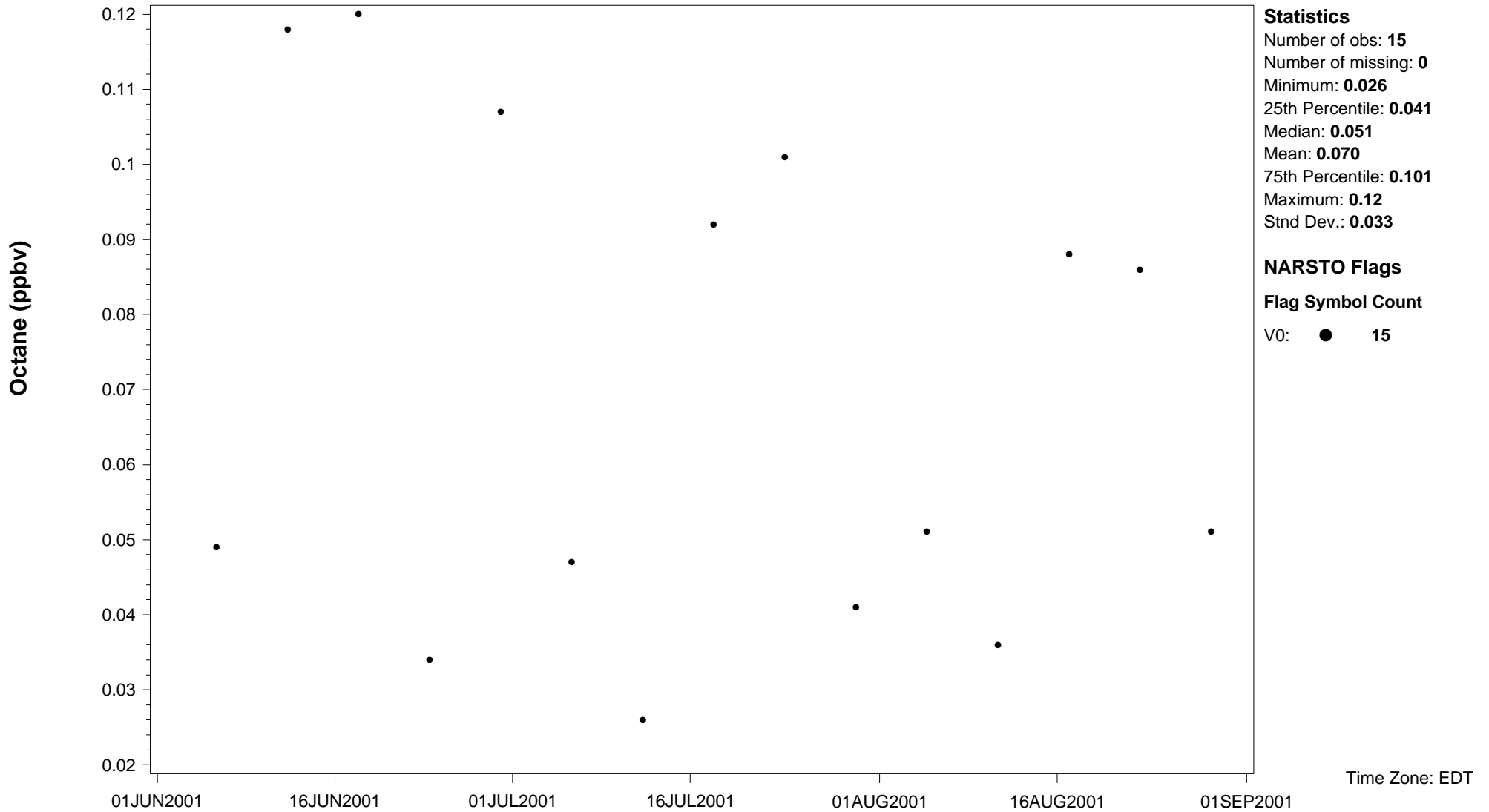


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1602** Variable name: **Octane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C111-65-9** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Oakville Bronte Rd./Woburn Cres., Ontario** Latitude: **43.403 deg.** Longitude: **-79.728 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

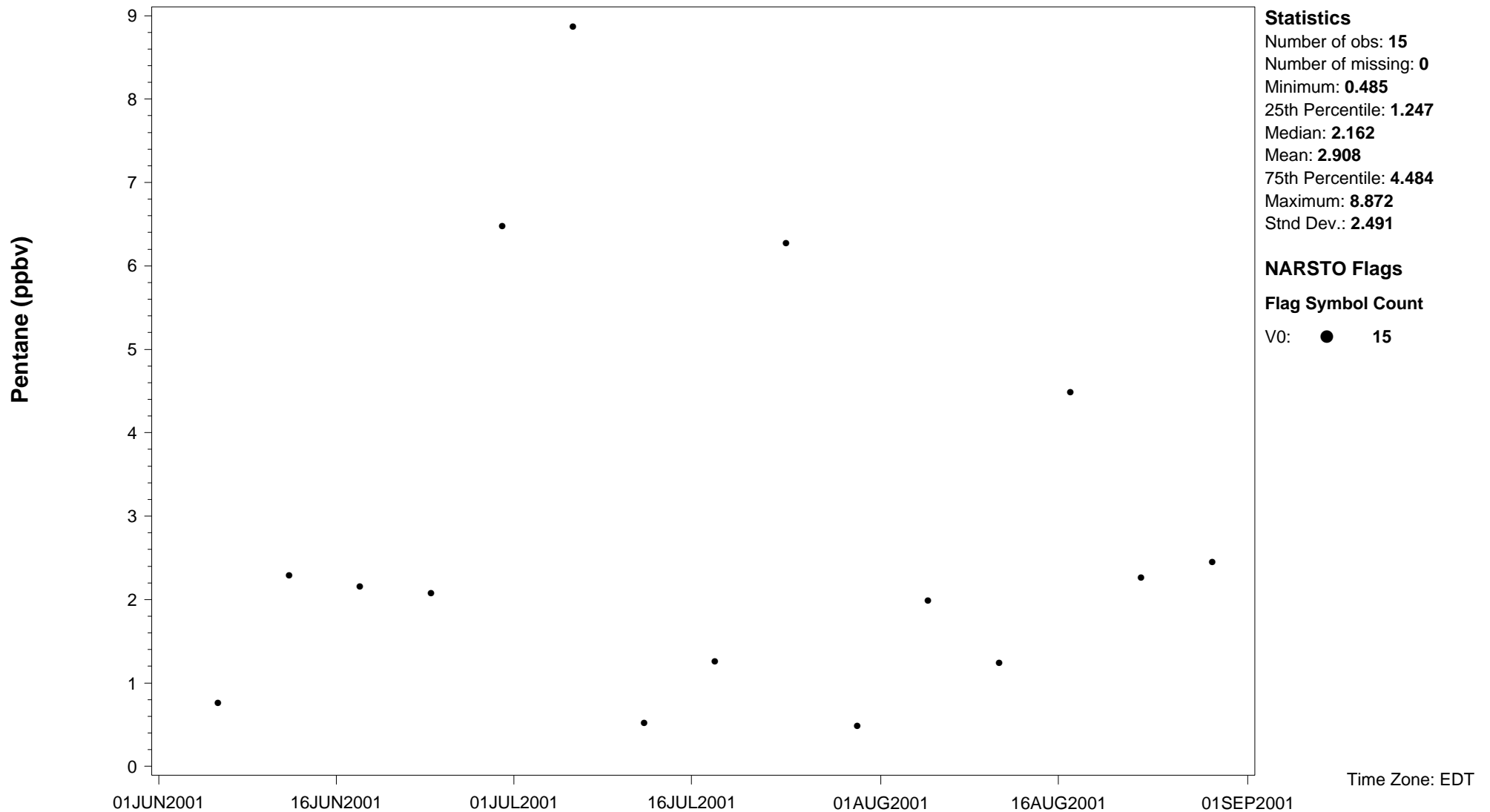


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1602** Variable name: **Pentane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C109-66-0** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.004**

Site Name: **Oakville Bronte Rd./Woburn Cres., Ontario** Latitude: **43.403 deg.** Longitude: **-79.728 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

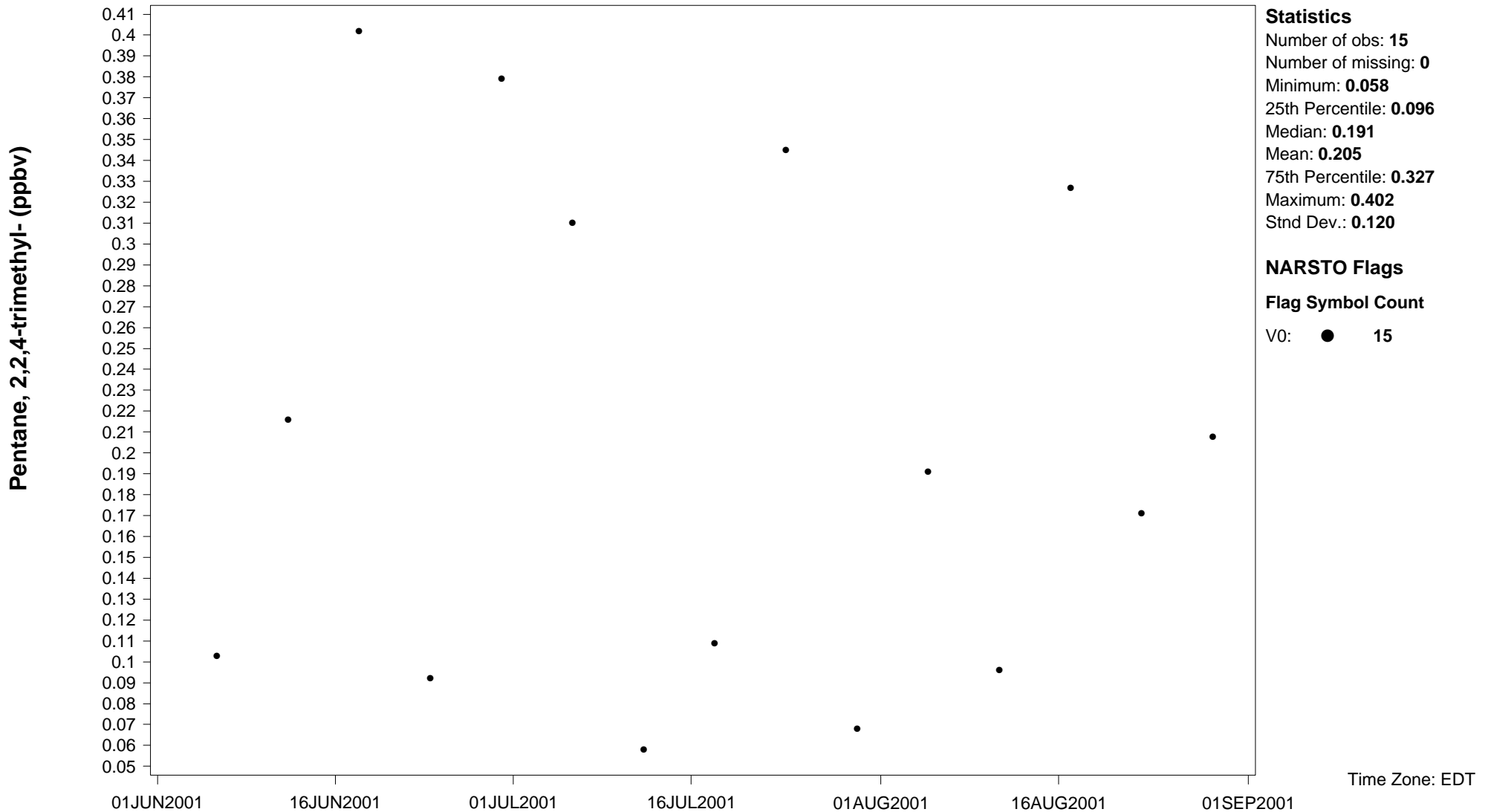


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1602** Variable name: **Pentane, 2,2,4-trimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C540-84-1** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Oakville Bronte Rd./Woburn Cres., Ontario** Latitude: **43.403 deg.** Longitude: **-79.728 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

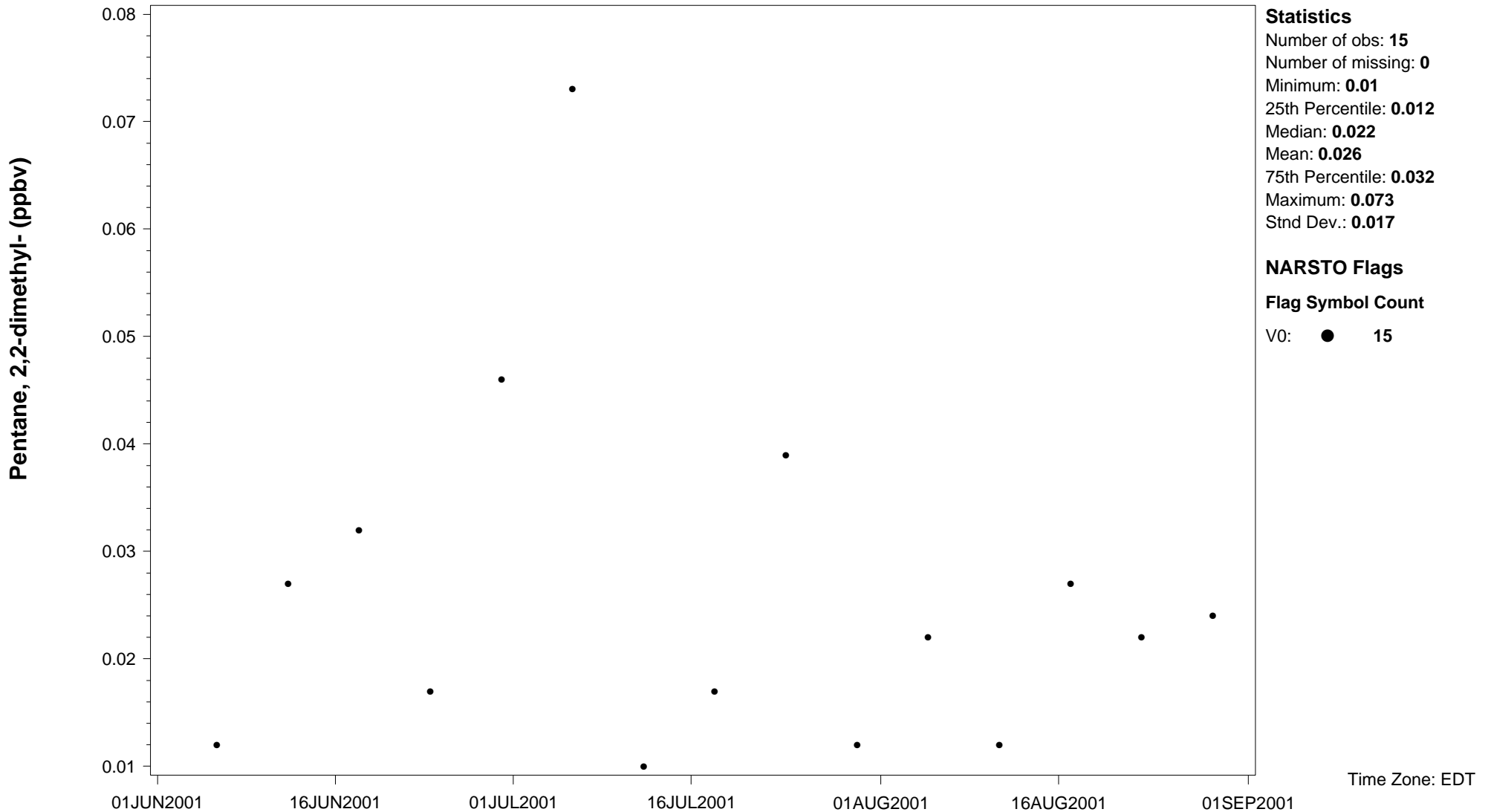


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1602** Variable name: **Pentane, 2,2-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C590-35-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

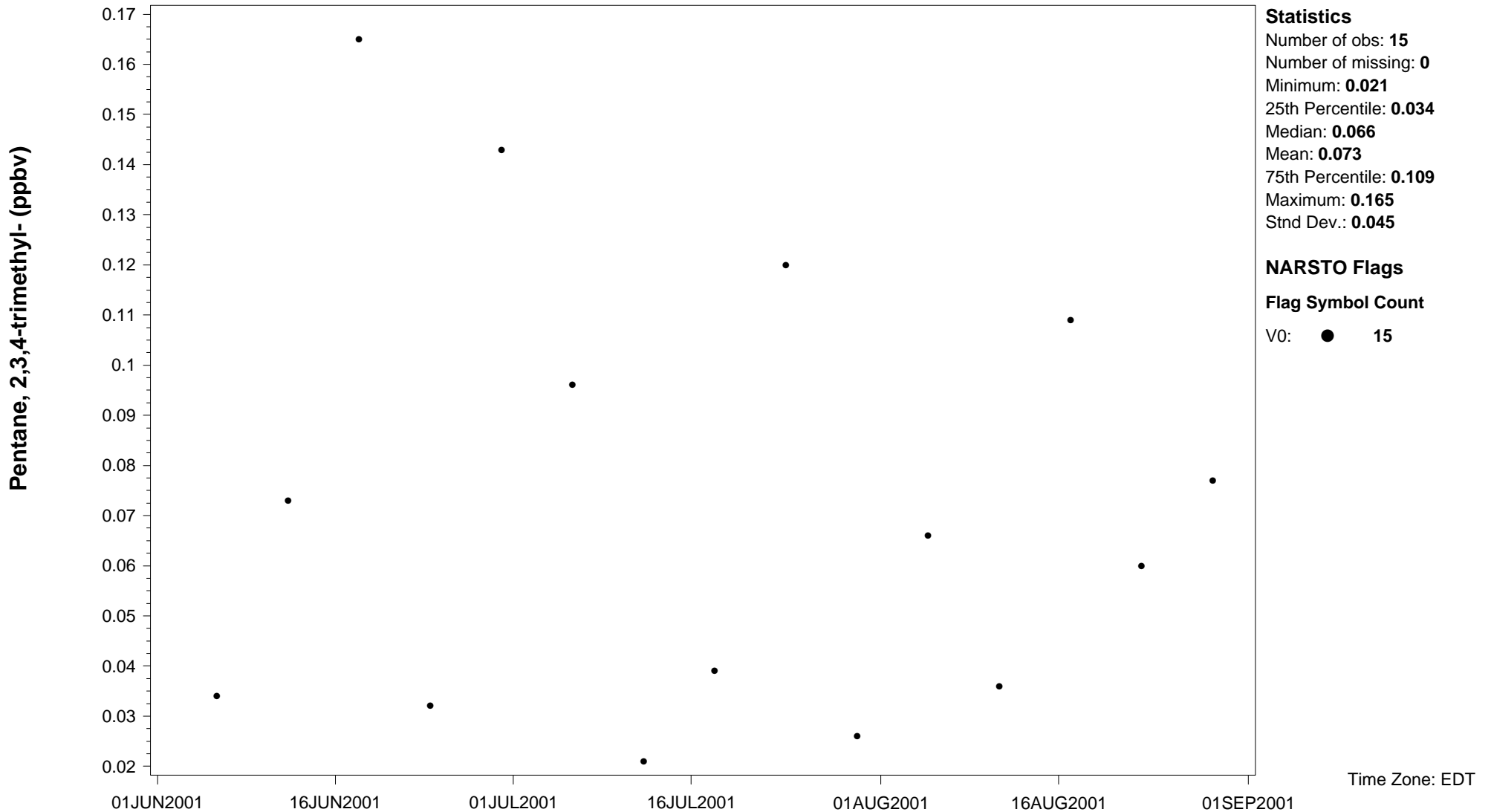
Site Name: **Oakville Bronte Rd./Woburn Cres., Ontario** Latitude: **43.403 deg.** Longitude: **-79.728 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1602** Variable name: **Pentane, 2,3,4-trimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C565-75-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**
 Site Name: **Oakville Bronte Rd./Woburn Cres., Ontario** Latitude: **43.403 deg.** Longitude: **-79.728 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

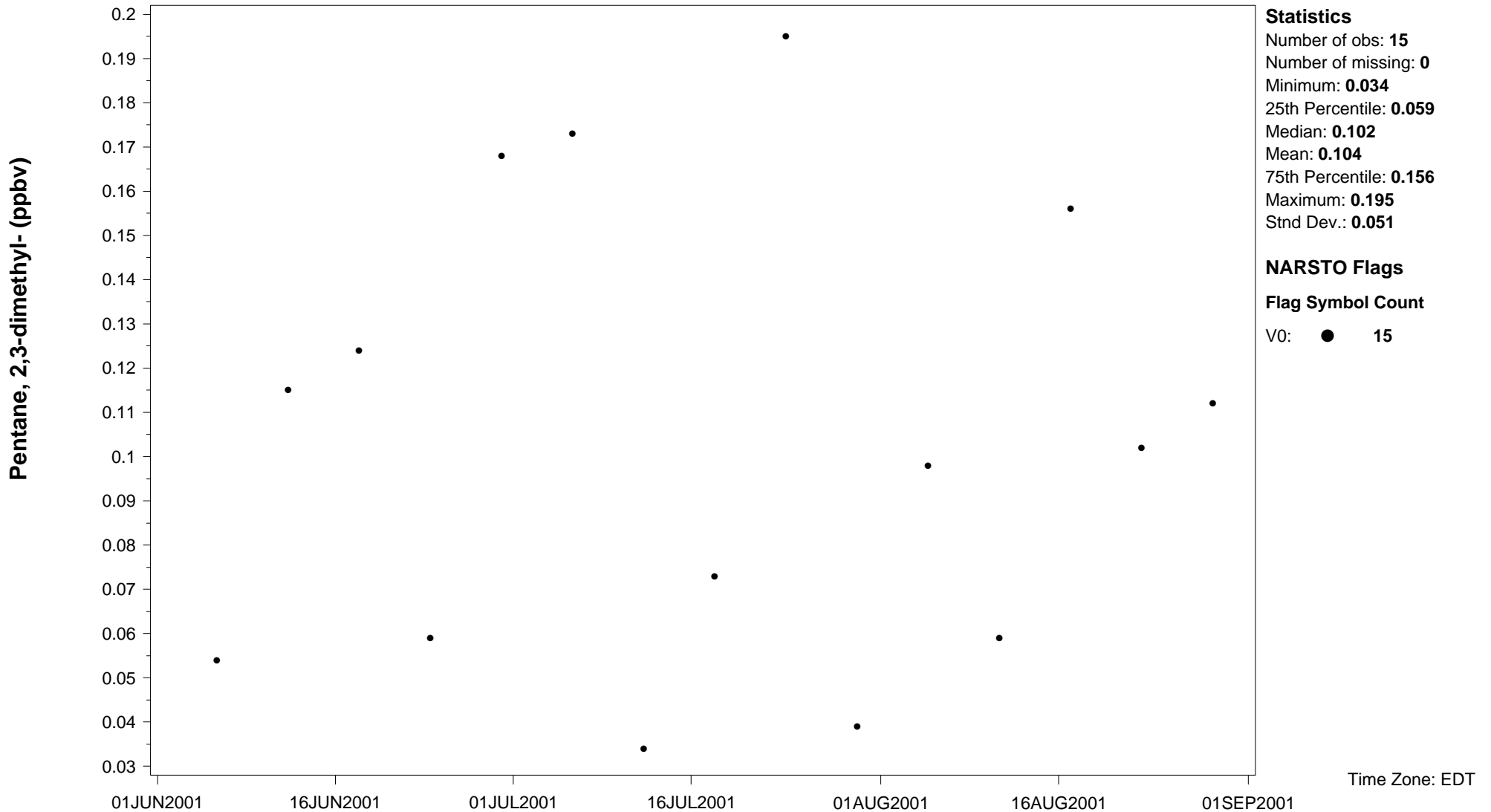


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1602** Variable name: **Pentane, 2,3-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C565-59-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Oakville Bronte Rd./Woburn Cres., Ontario** Latitude: **43.403 deg.** Longitude: **-79.728 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

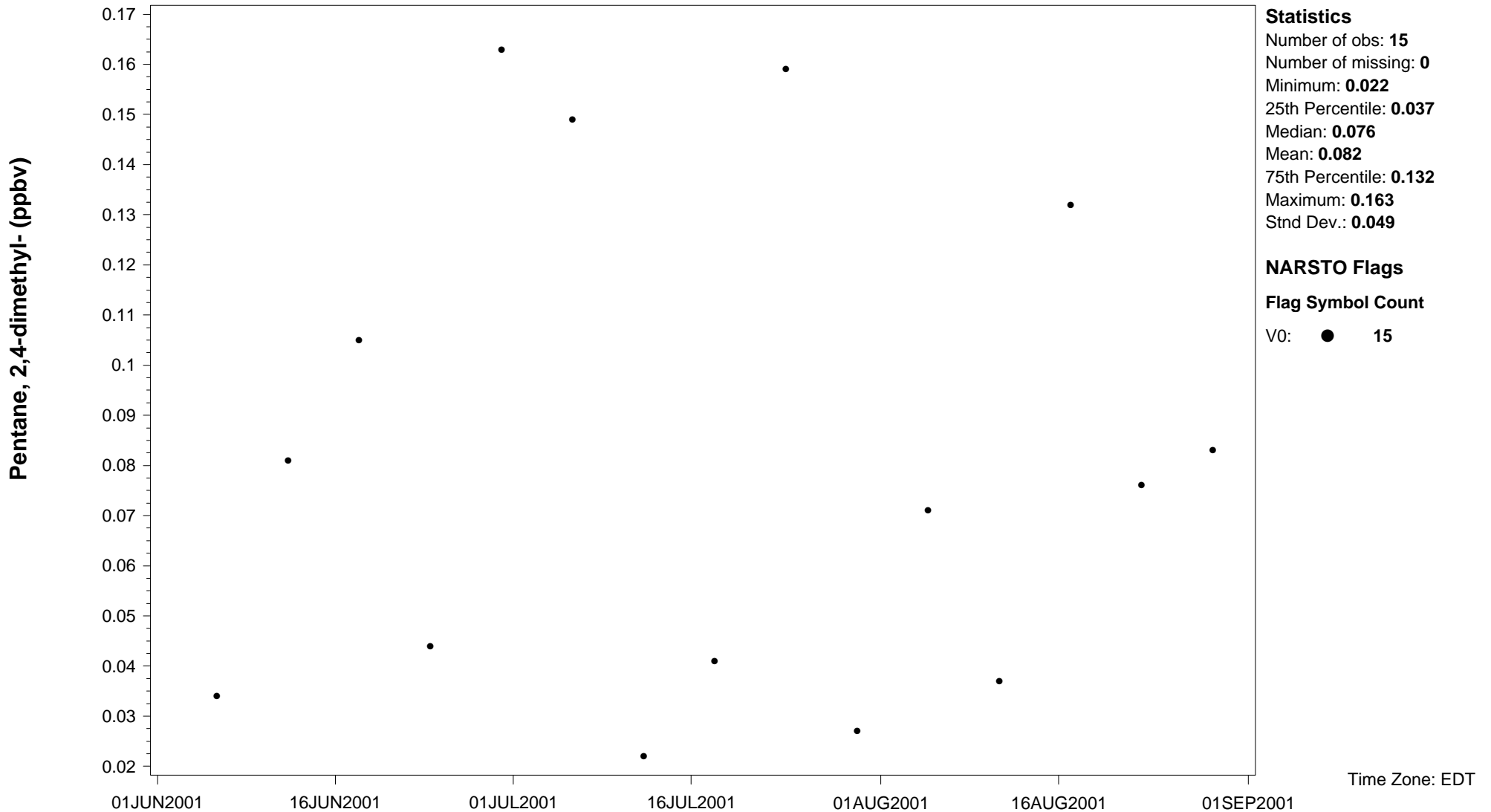


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1602** Variable name: **Pentane, 2,4-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C108-08-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Oakville Bronte Rd./Woburn Cres., Ontario** Latitude: **43.403 deg.** Longitude: **-79.728 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

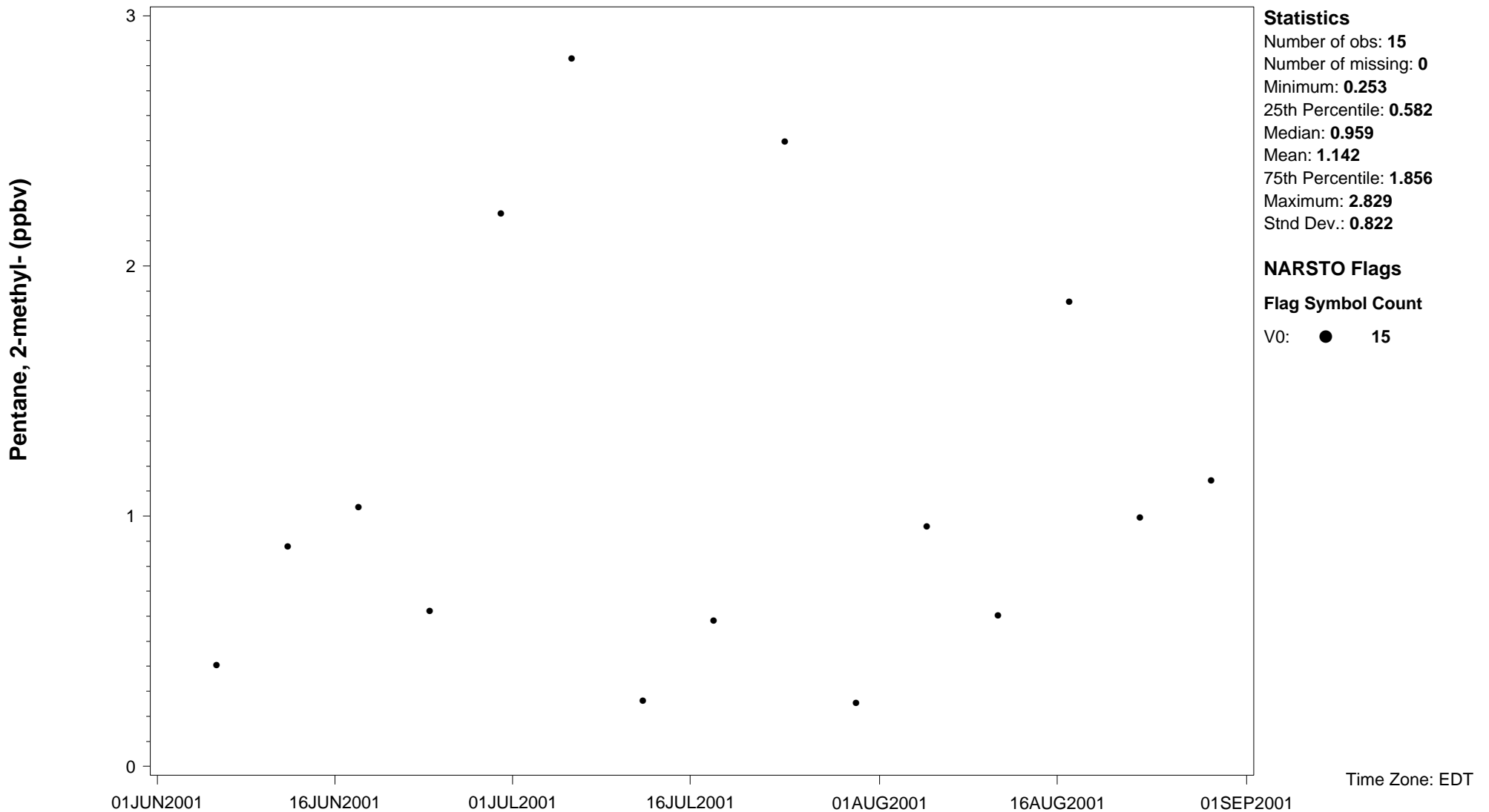


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1602** Variable name: **Pentane, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C107-83-5** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Oakville Bronte Rd./Woburn Cres., Ontario** Latitude: **43.403 deg.** Longitude: **-79.728 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

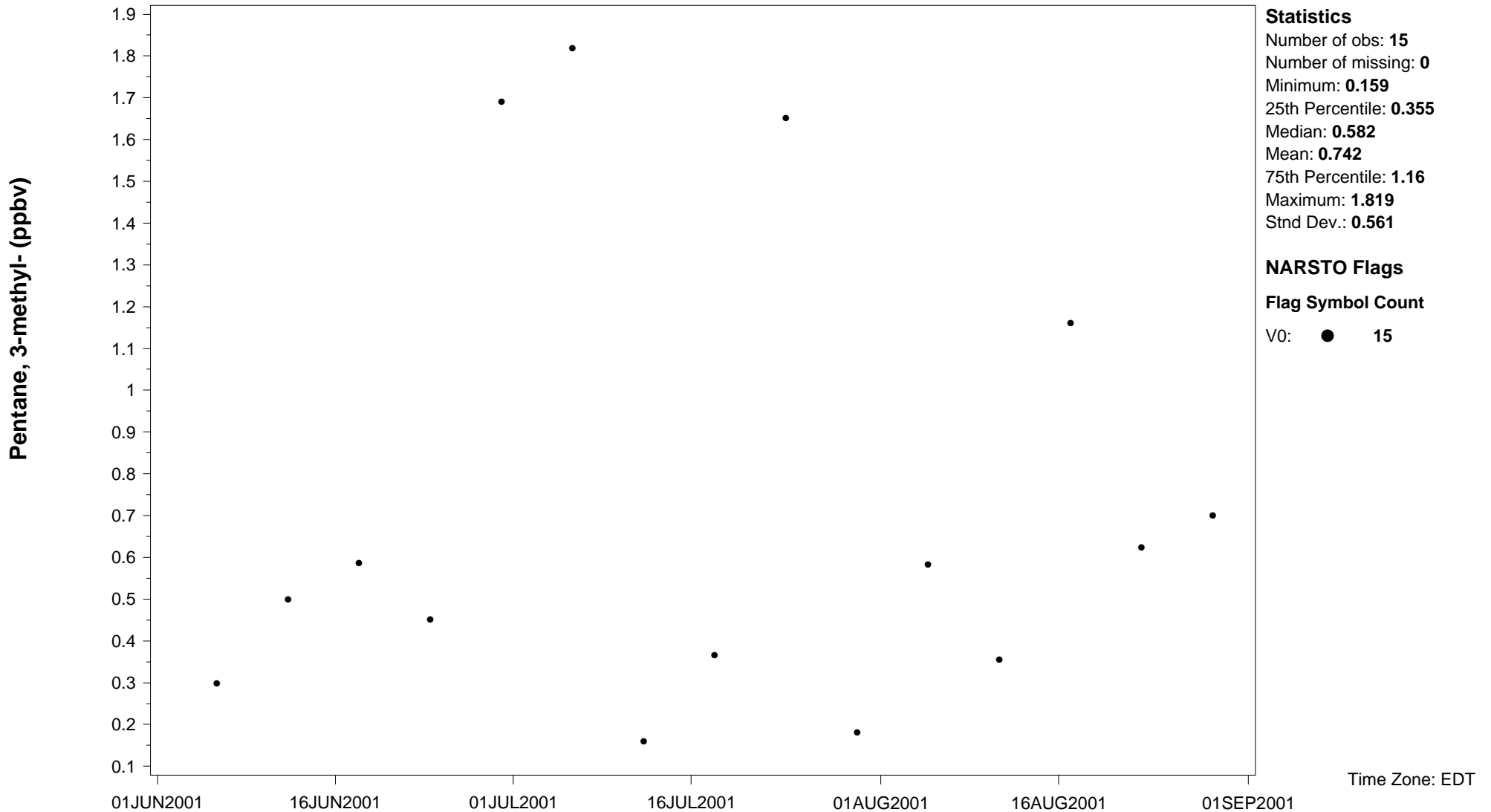


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1602** Variable name: **Pentane, 3-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C96-14-0** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Oakville Bronte Rd./Woburn Cres., Ontario** Latitude: **43.403 deg.** Longitude: **-79.728 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

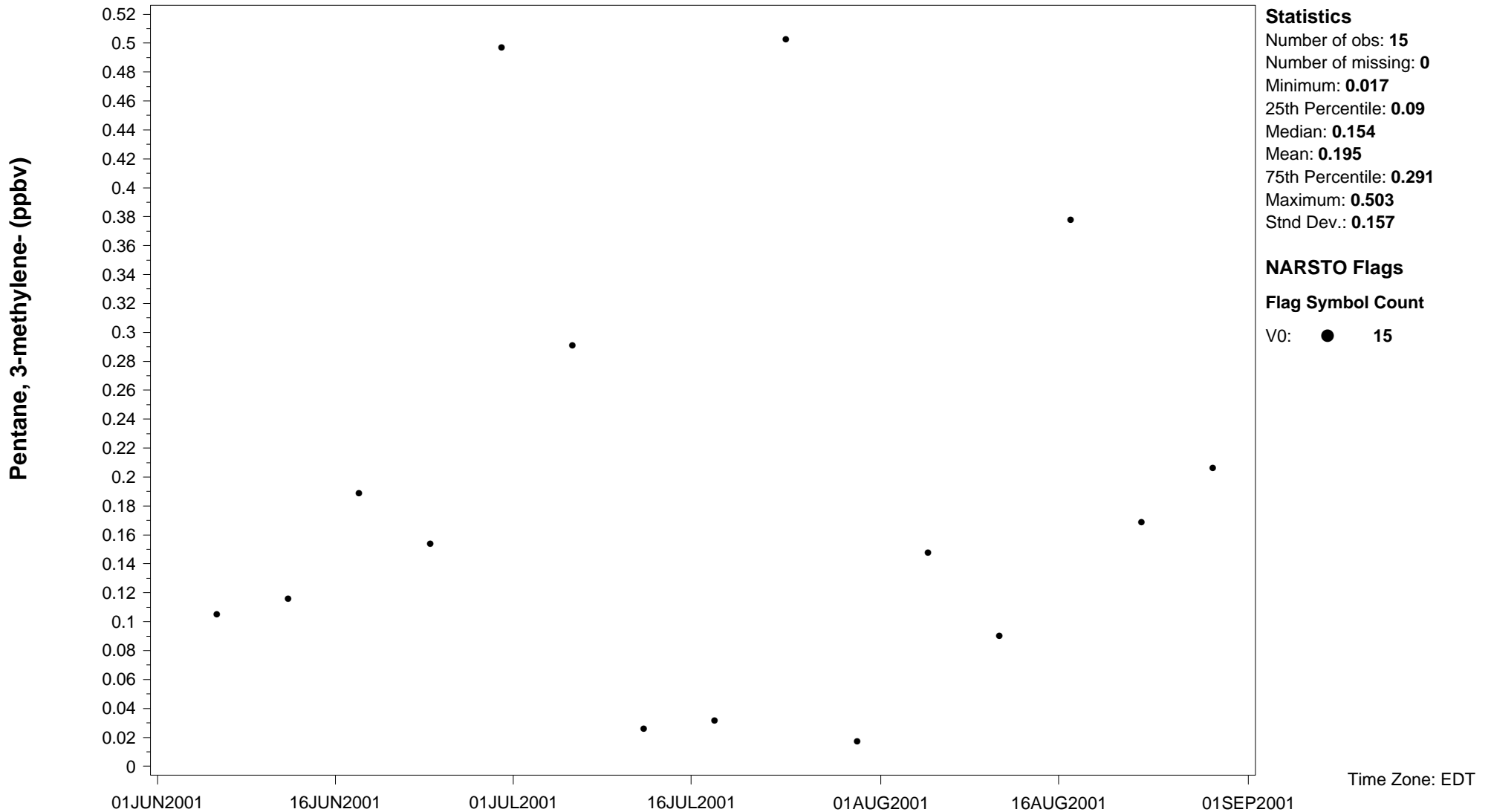


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1602** Variable name: **Pentane, 3-methylene-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C760-21-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Oakville Bronte Rd./Woburn Cres., Ontario** Latitude: **43.403 deg.** Longitude: **-79.728 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

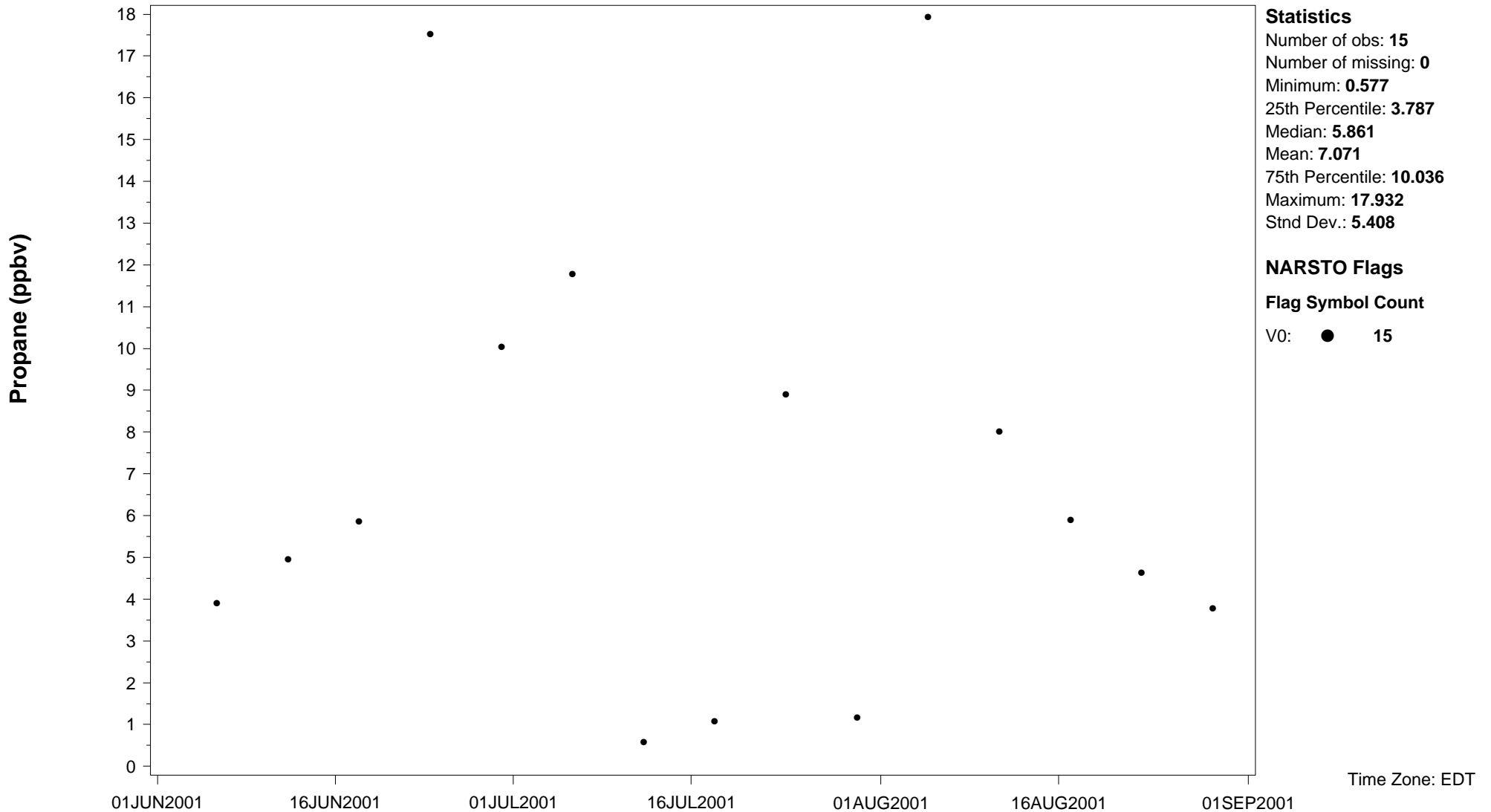


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1602** Variable name: **Propane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
CAS ID: **C74-98-6** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.005**

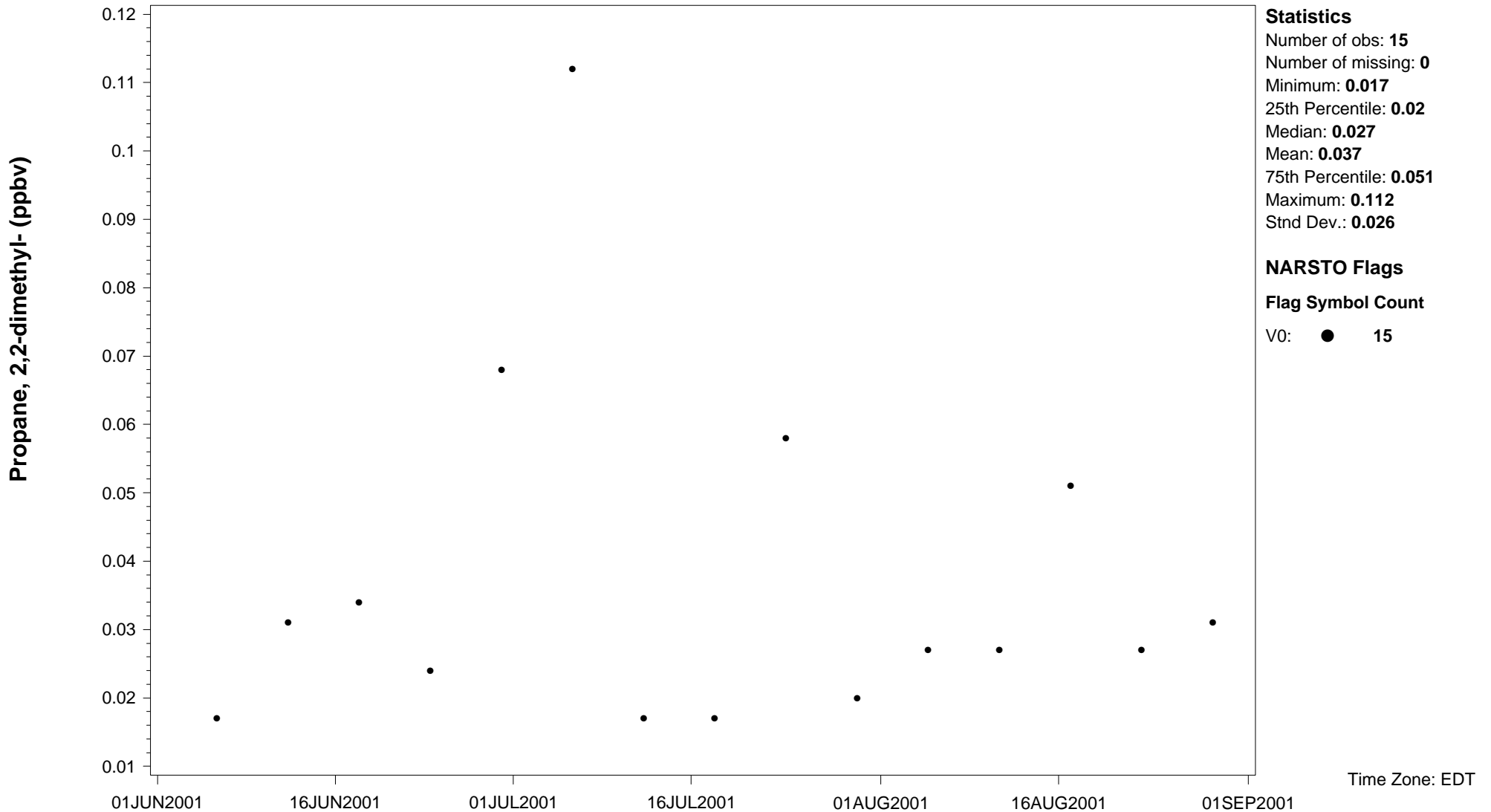
Site Name: **Oakville Bronte Rd./Woburn Cres., Ontario** Latitude: **43.403 deg.** Longitude: **-79.728 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1602** Variable name: **Propane, 2,2-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C463-82-1** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**
 Site Name: **Oakville Bronte Rd./Woburn Cres., Ontario** Latitude: **43.403 deg.** Longitude: **-79.728 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

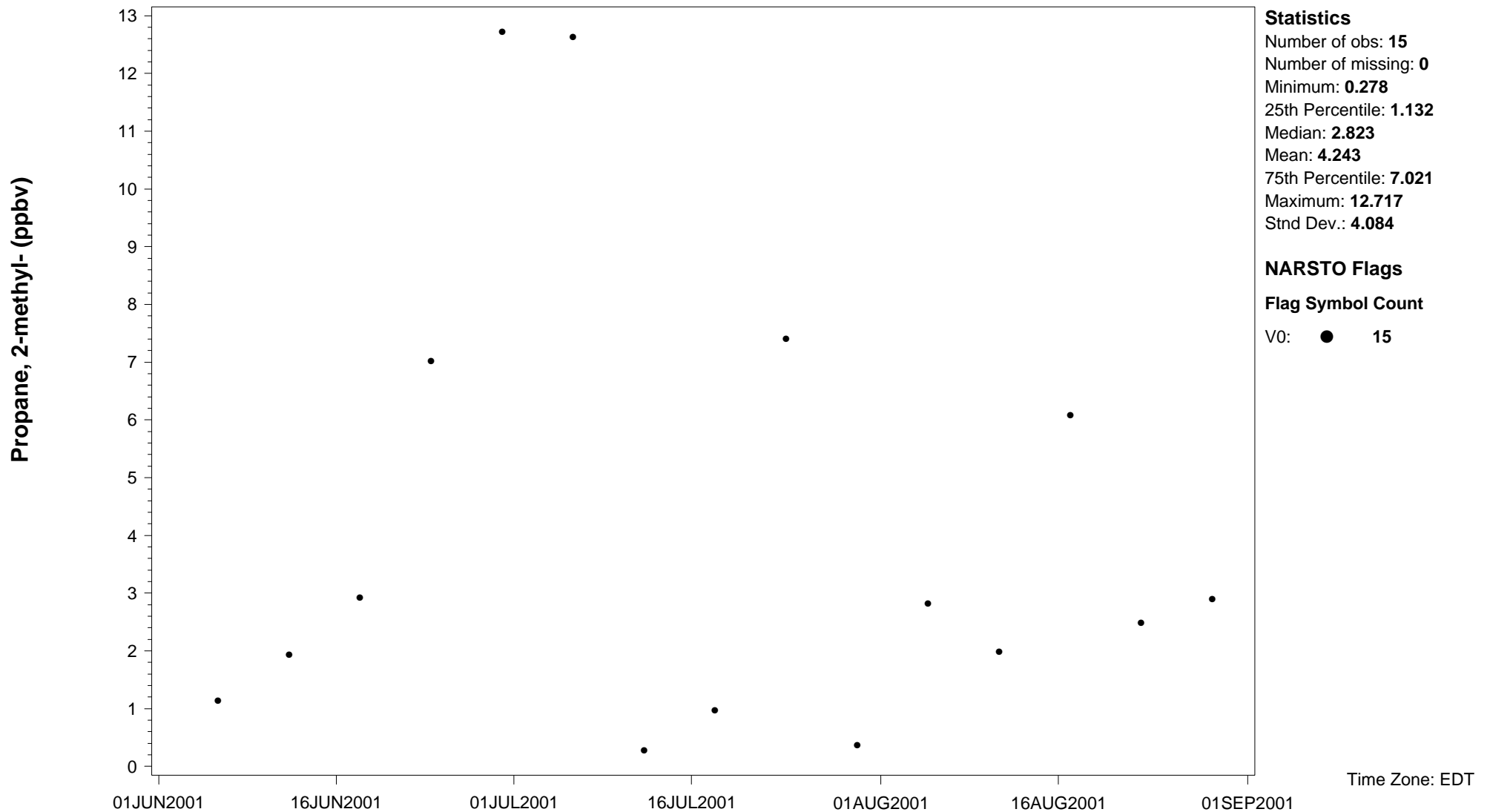


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1602** Variable name: **Propane, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C75-28-5** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Oakville Bronte Rd./Woburn Cres., Ontario** Latitude: **43.403 deg.** Longitude: **-79.728 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

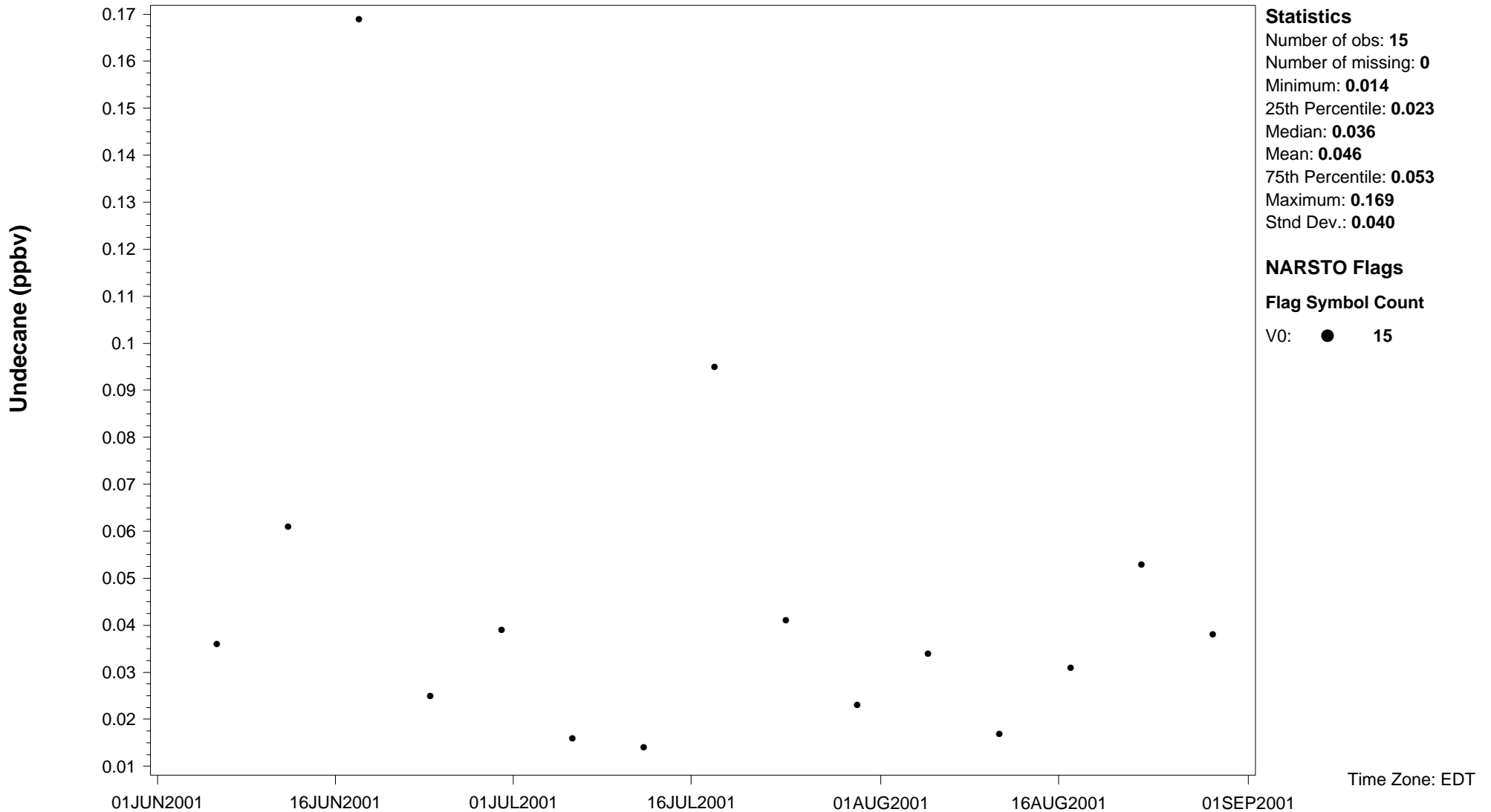


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON1602** Variable name: **Undecane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C1120-21-4** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Oakville Bronte Rd./Woburn Cres., Ontario** Latitude: **43.403 deg.** Longitude: **-79.728 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

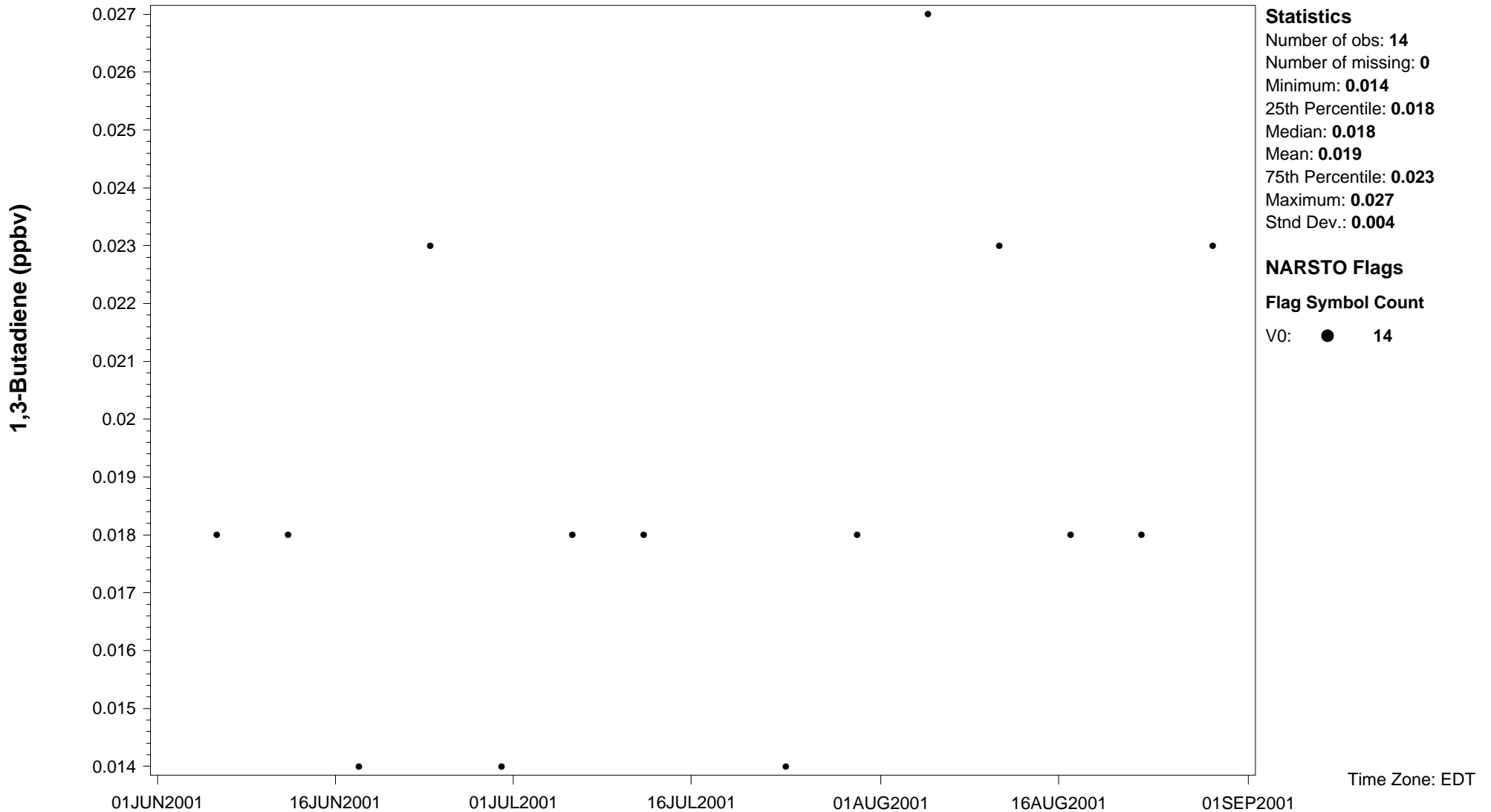


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON2601** Variable name: **1,3-Butadiene** Common Name: **1,3-Butadiene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C106-99-0** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Simcoe Experimental Farm, Ontario** Latitude: **42.85 deg.** Longitude: **-80.267 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

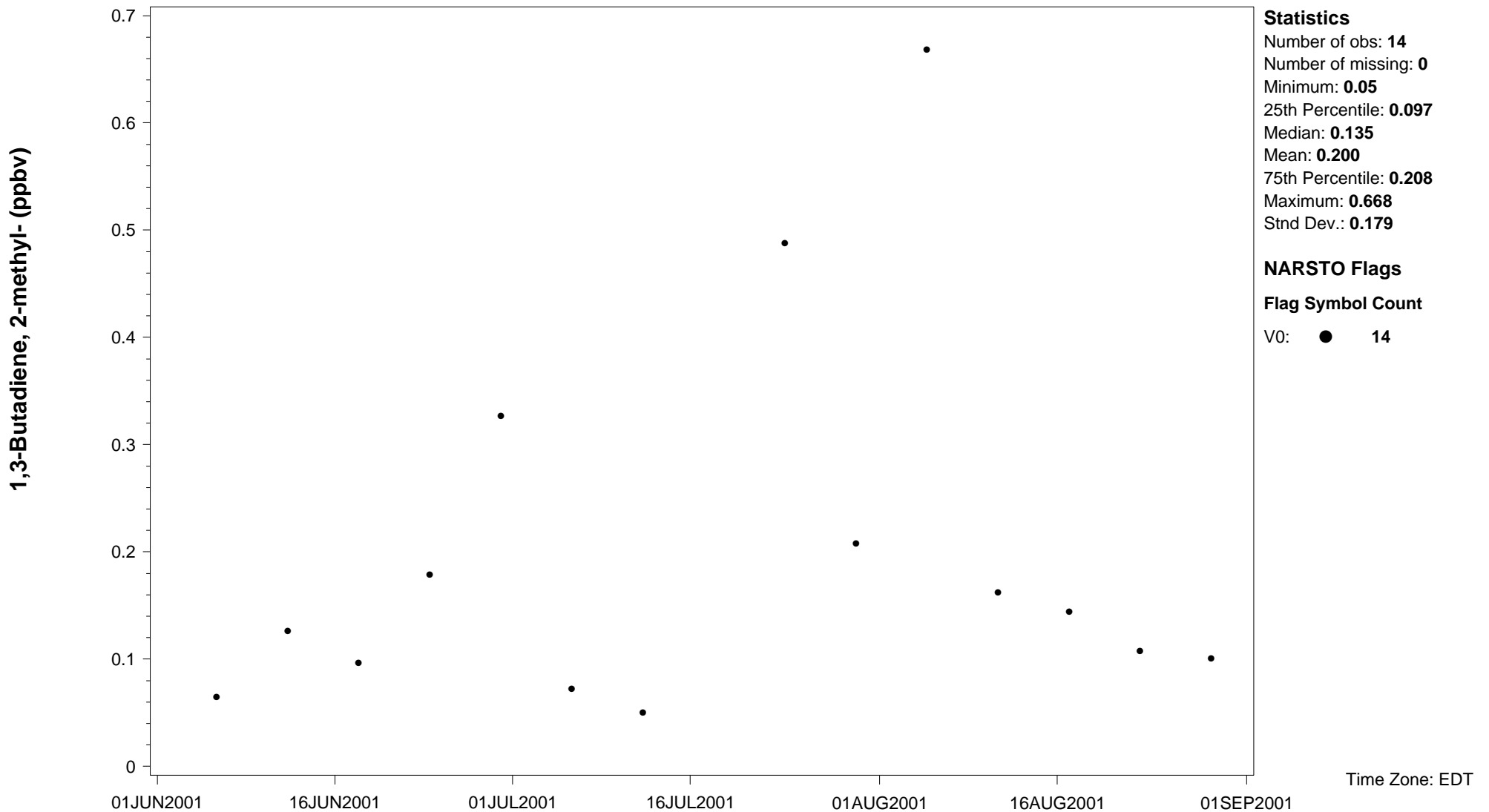


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON2601** Variable name: **1,3-Butadiene, 2-methyl-** Common Name: **Isoprene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C78-79-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Simcoe Experimental Farm, Ontario** Latitude: **42.85 deg.** Longitude: **-80.267 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

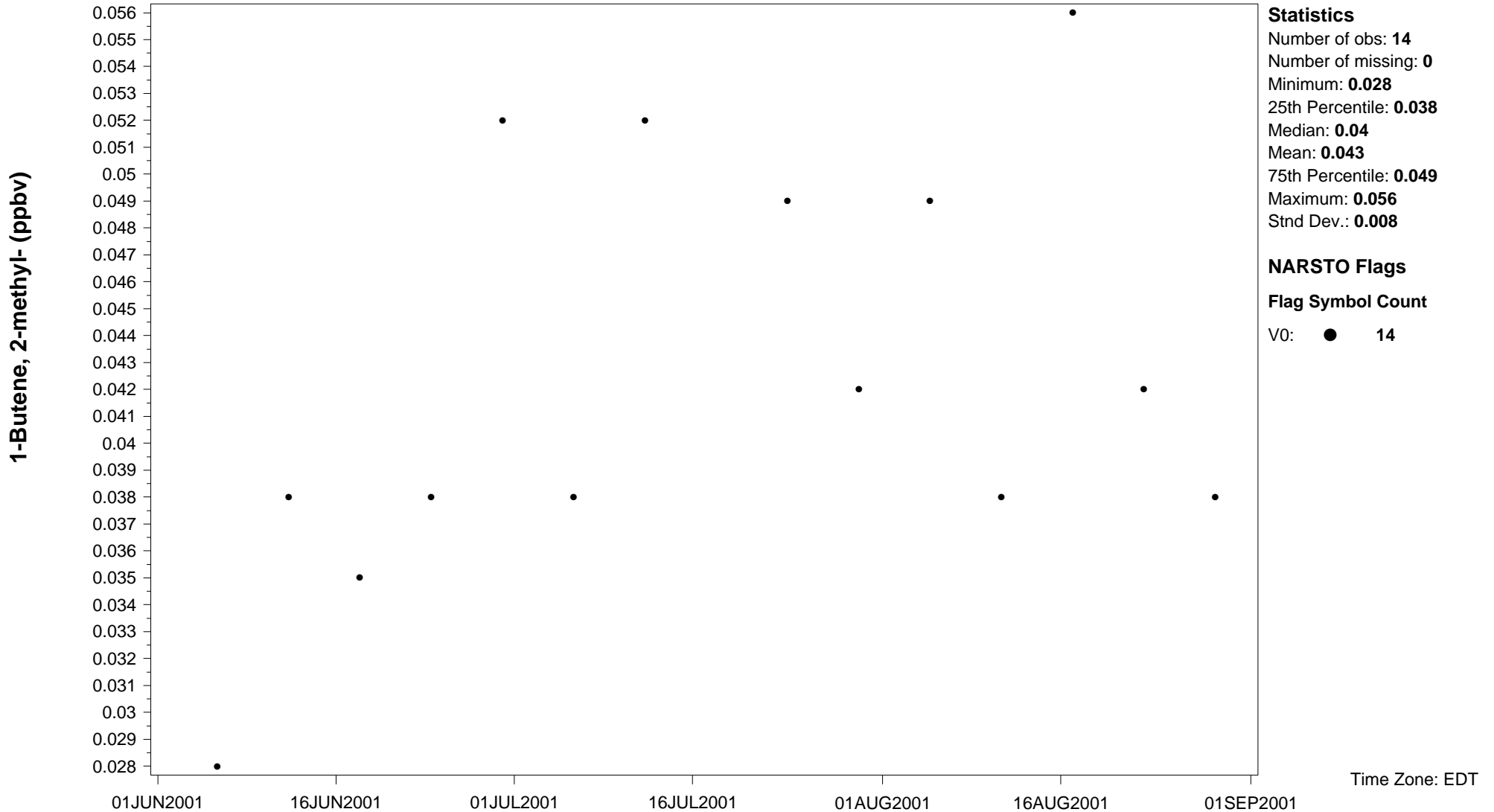


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON2601** Variable name: **1-Butene, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C563-46-2** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.004**

Site Name: **Simcoe Experimental Farm, Ontario** Latitude: **42.85 deg.** Longitude: **-80.267 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

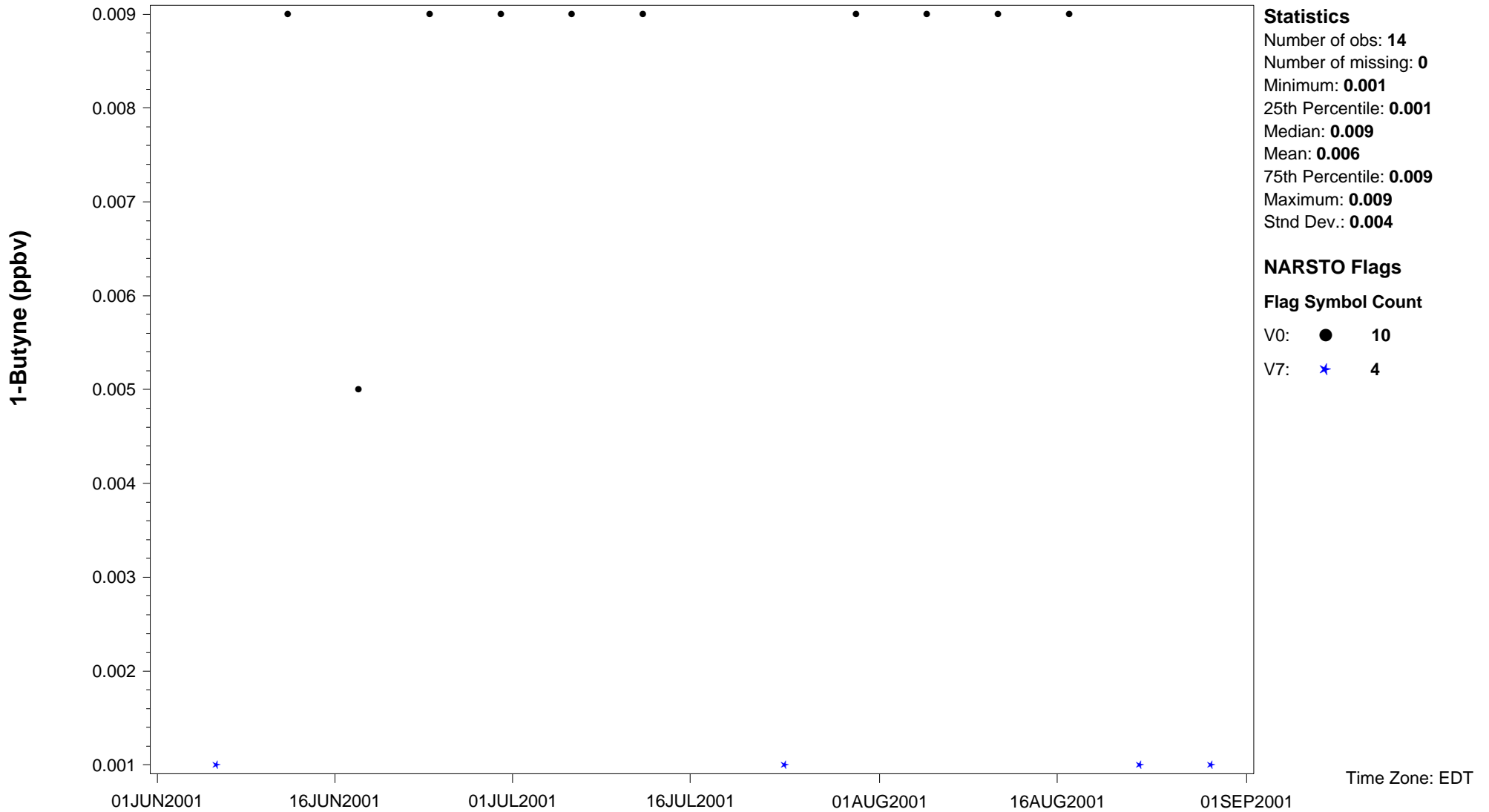


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON2601** Variable name: **1-Butyne** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
CAS ID: **C107-00-6** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Simcoe Experimental Farm, Ontario** Latitude: **42.85 deg.** Longitude: **-80.267 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

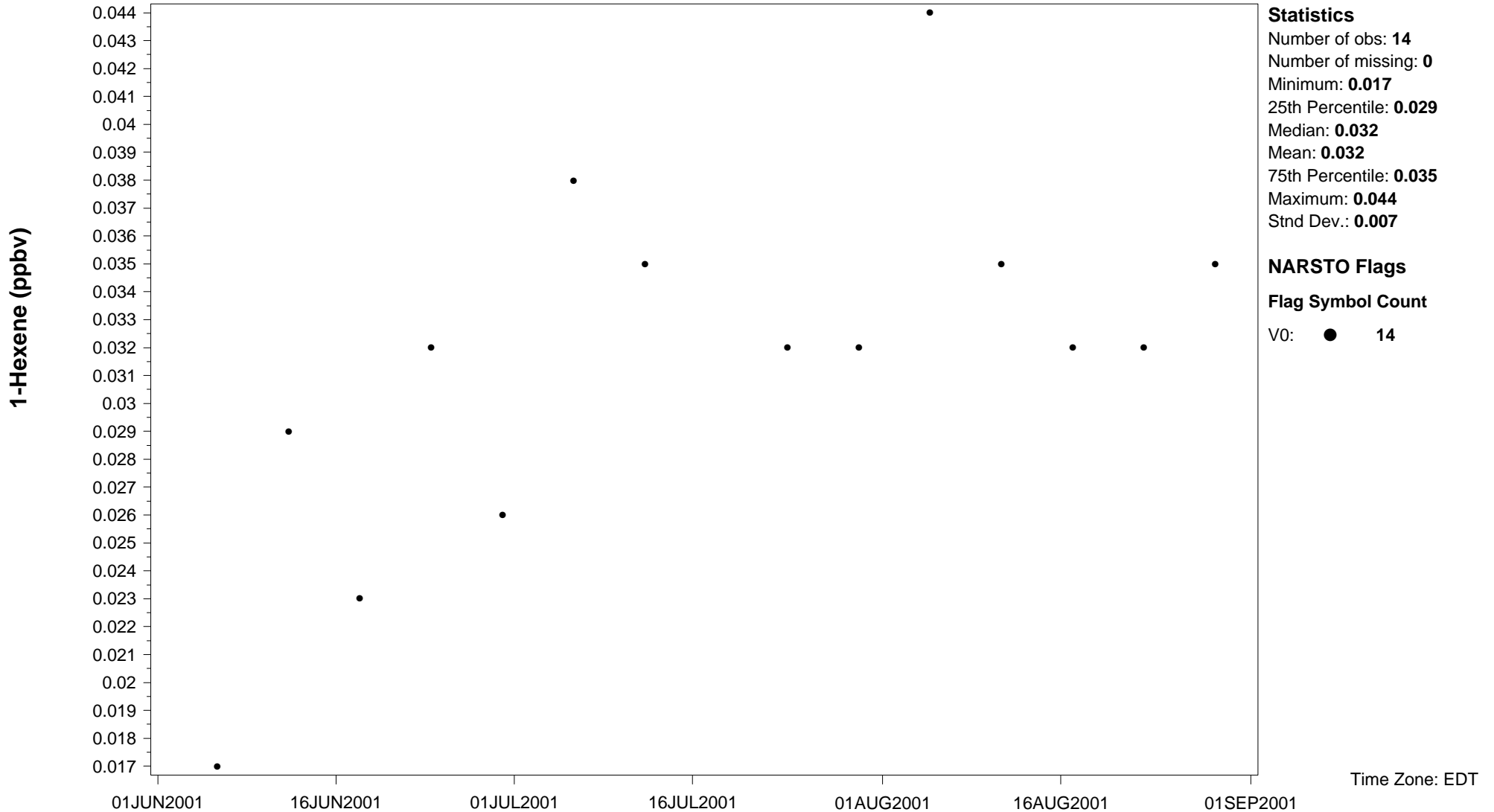


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON2601** Variable name: **1-Hexene** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C592-41-6** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.005**

Site Name: **Simcoe Experimental Farm, Ontario** Latitude: **42.85 deg.** Longitude: **-80.267 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

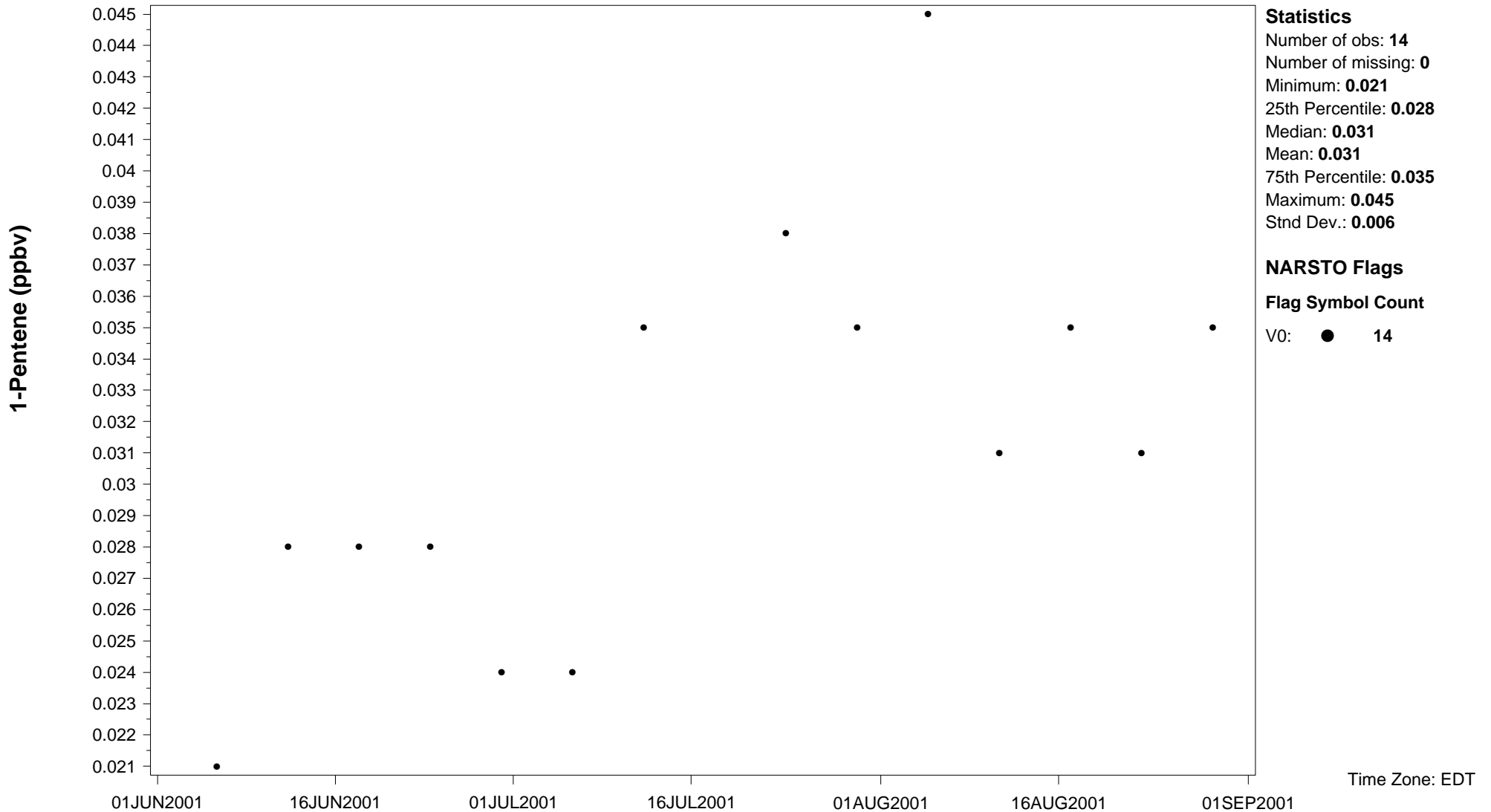


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON2601** Variable name: **1-Pentene** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C109-67-1** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.013**

Site Name: **Simcoe Experimental Farm, Ontario** Latitude: **42.85 deg.** Longitude: **-80.267 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

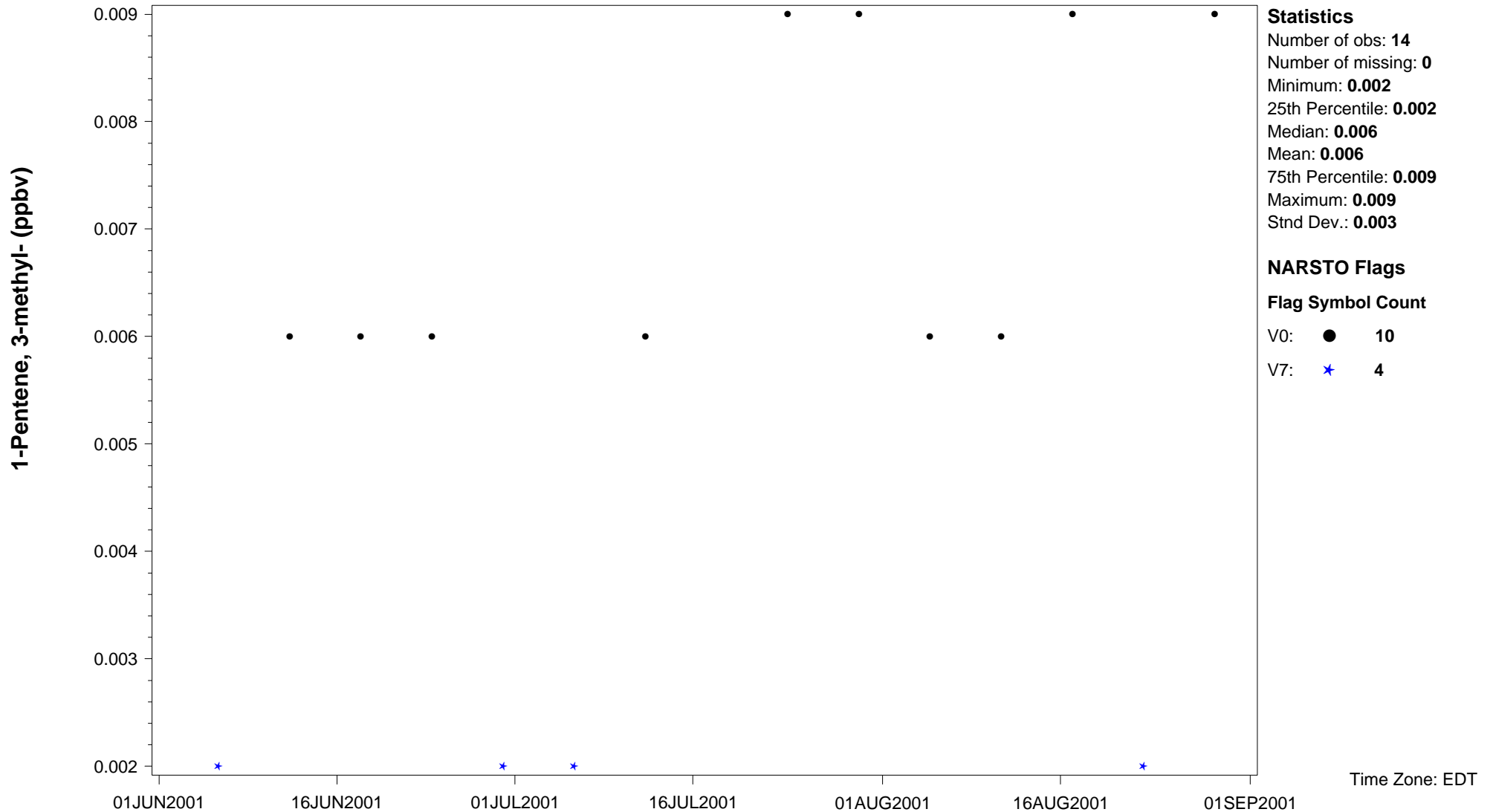


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON2601** Variable name: **1-Pentene, 3-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C760-20-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Simcoe Experimental Farm, Ontario** Latitude: **42.85 deg.** Longitude: **-80.267 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

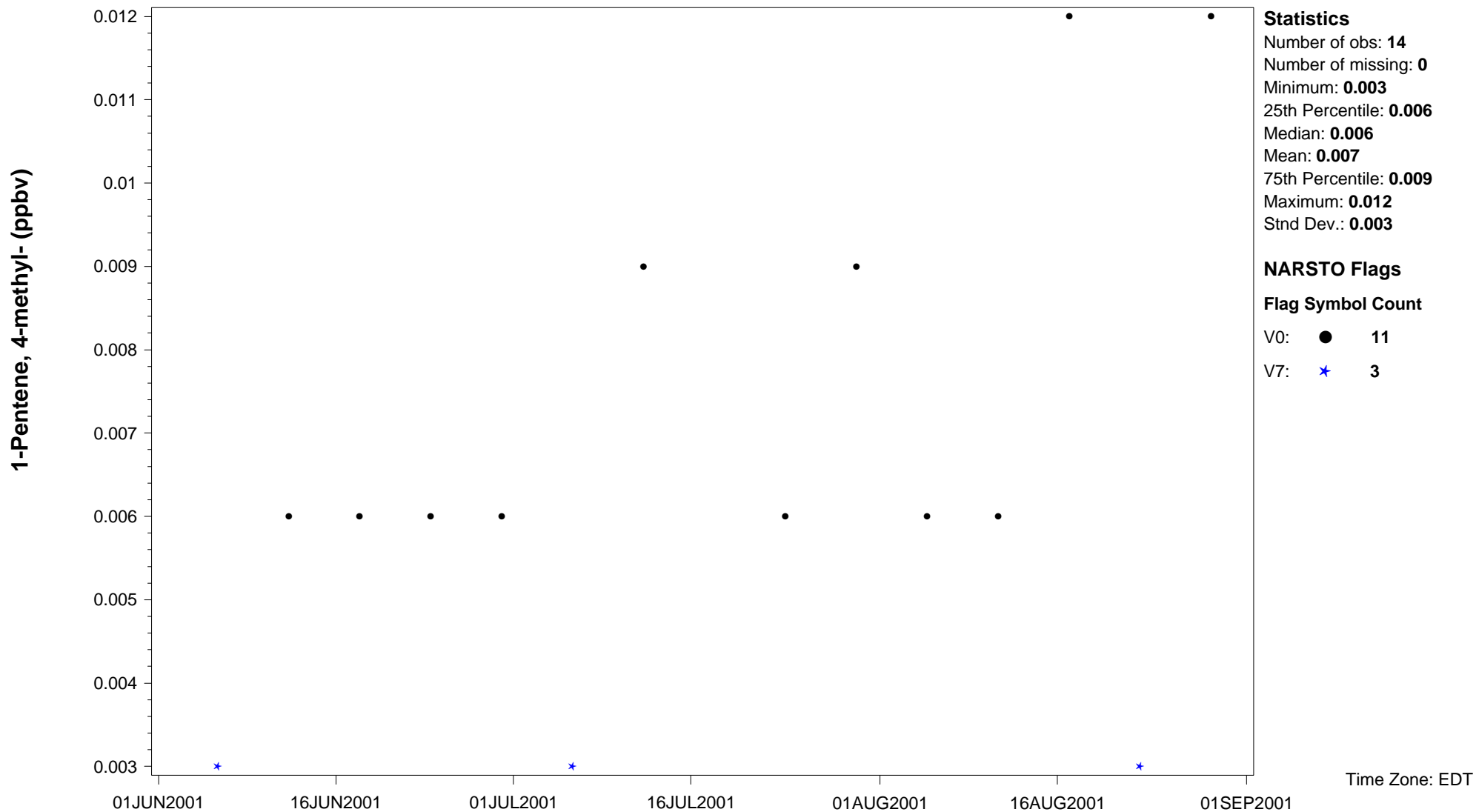


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON2601** Variable name: **1-Pentene, 4-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C691-37-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Simcoe Experimental Farm, Ontario** Latitude: **42.85 deg.** Longitude: **-80.267 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

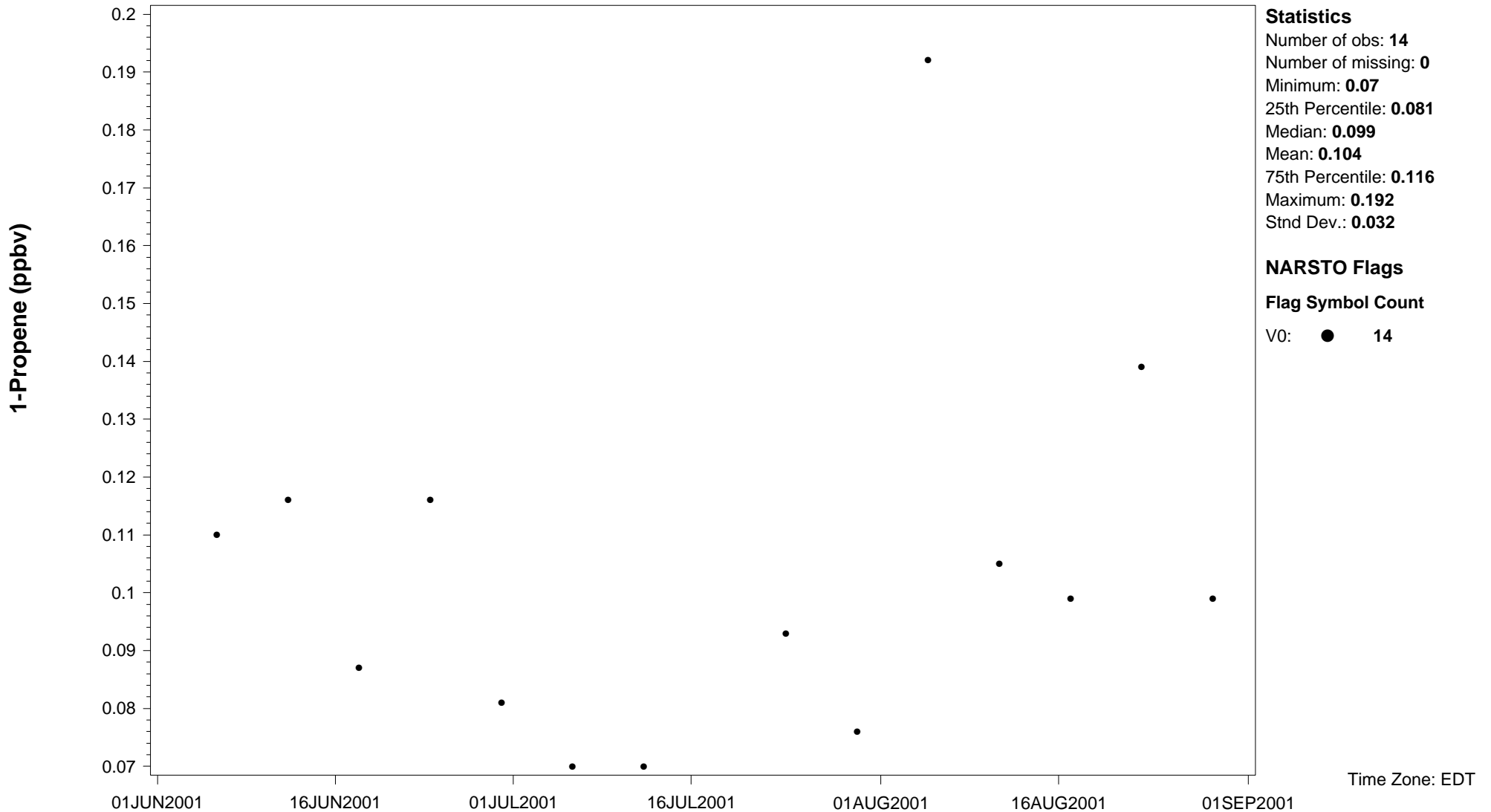


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON2601** Variable name: **1-Propene** Common Name: **Propylene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C115-07-1** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.006**

Site Name: **Simcoe Experimental Farm, Ontario** Latitude: **42.85 deg.** Longitude: **-80.267 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

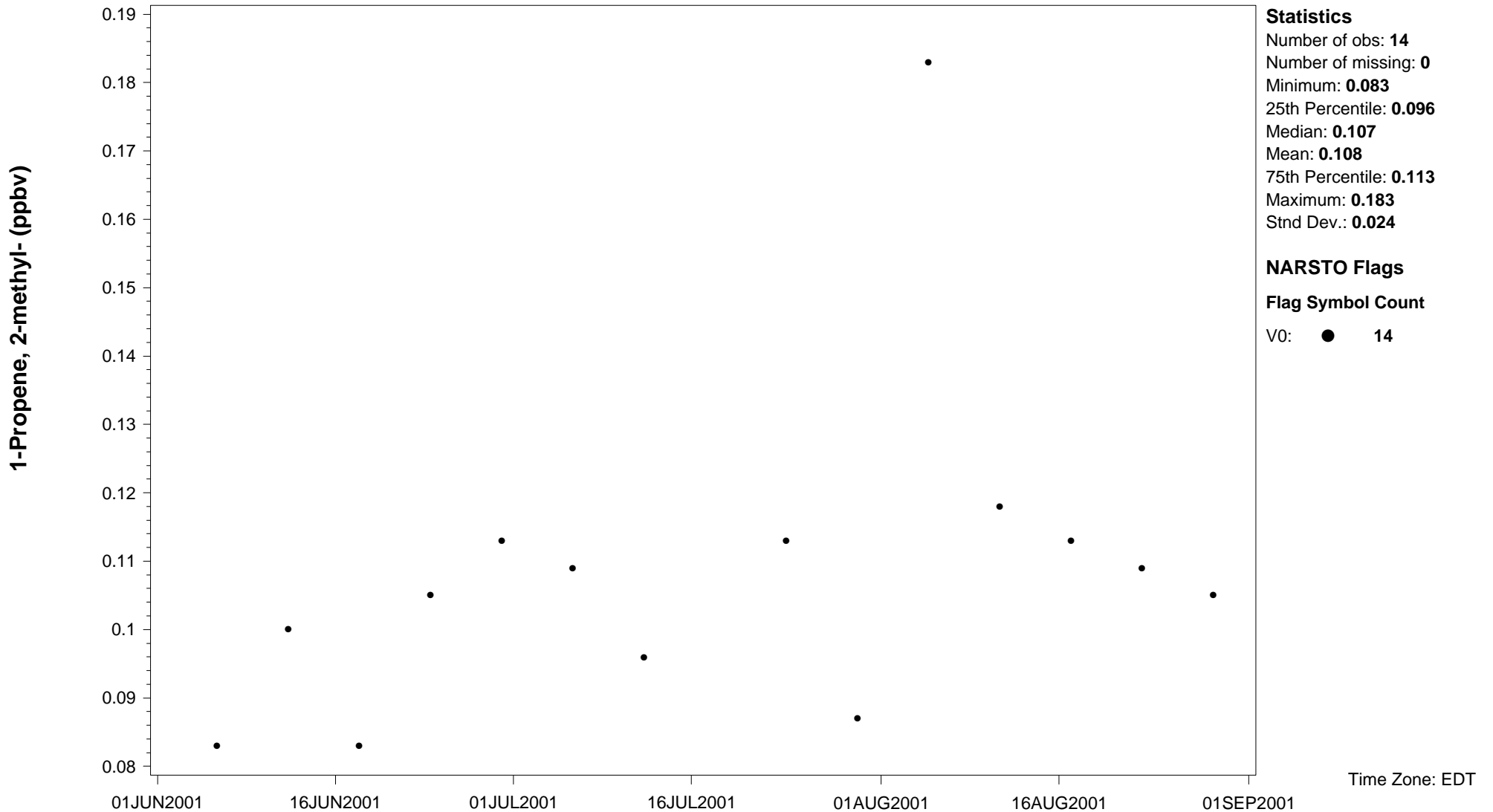


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON2601** Variable name: **1-Propene, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C115-11-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.018**

Site Name: **Simcoe Experimental Farm, Ontario** Latitude: **42.85 deg.** Longitude: **-80.267 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

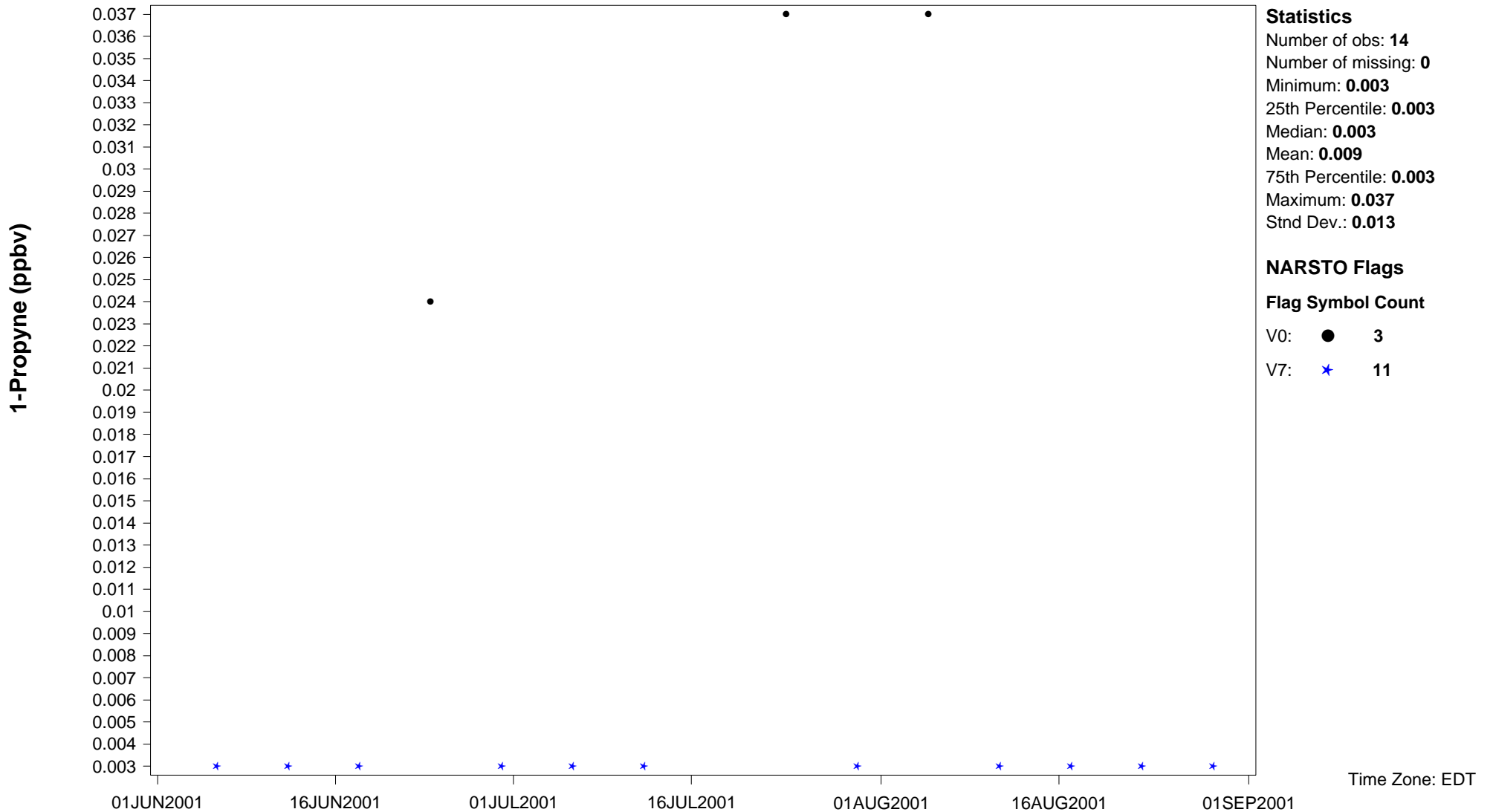


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON2601** Variable name: **1-Propyne** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C74-99-7** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Simcoe Experimental Farm, Ontario** Latitude: **42.85 deg.** Longitude: **-80.267 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

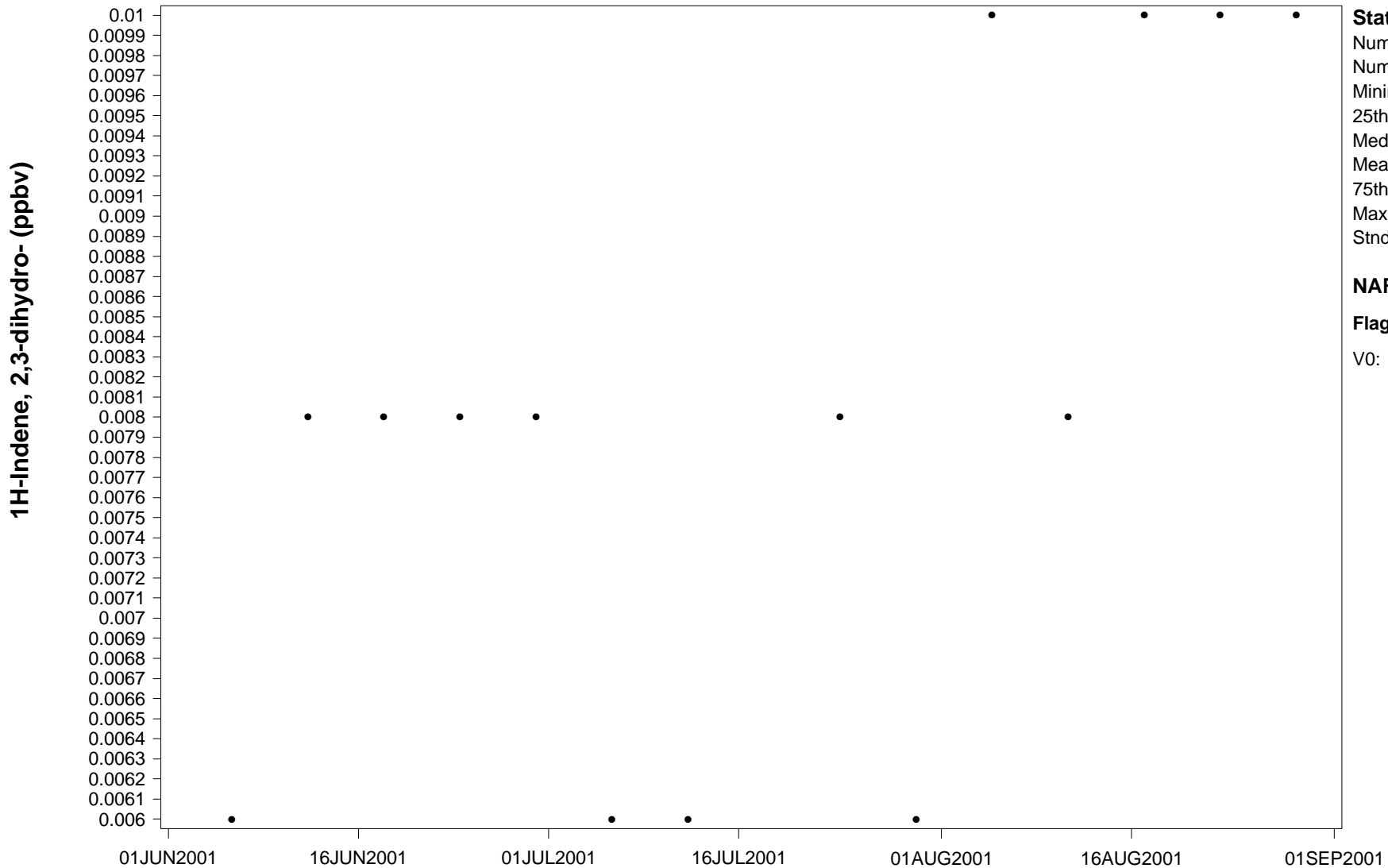


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON2601** Variable name: **1H-Indene, 2,3-dihydro-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C496-11-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Simcoe Experimental Farm, Ontario** Latitude: **42.85 deg.** Longitude: **-80.267 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics
 Number of obs: **14**
 Number of missing: **0**
 Minimum: **0.006**
 25th Percentile: **0.006**
 Median: **0.008**
 Mean: **0.008**
 75th Percentile: **0.01**
 Maximum: **0.01**
 Stnd Dev.: **0.002**

NARSTO Flags
Flag Symbol Count
 V0: ● **14**

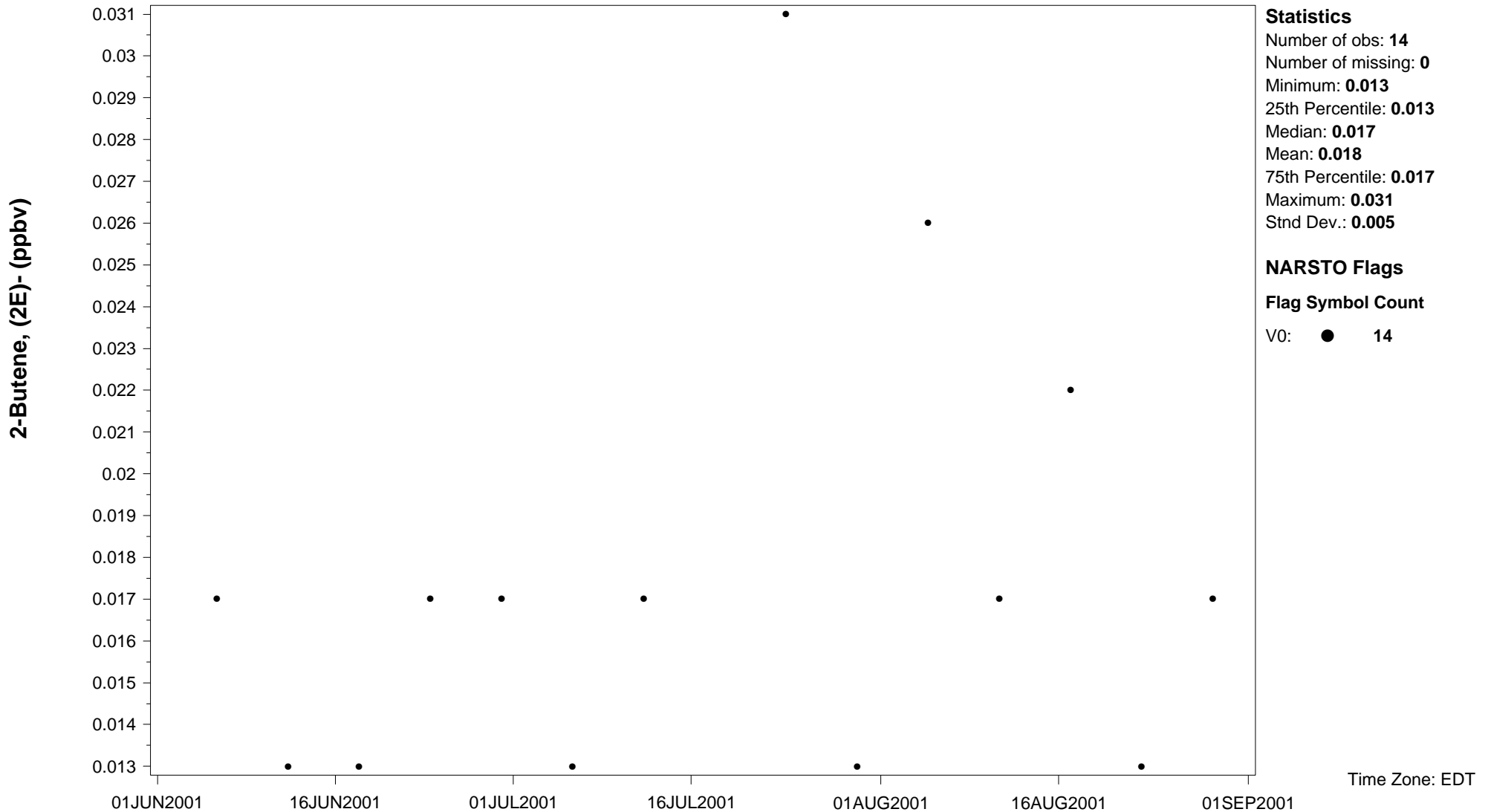
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON2601** Variable name: **2-Butene, (2E)-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C624-64-6** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.004**

Site Name: **Simcoe Experimental Farm, Ontario** Latitude: **42.85 deg.** Longitude: **-80.267 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

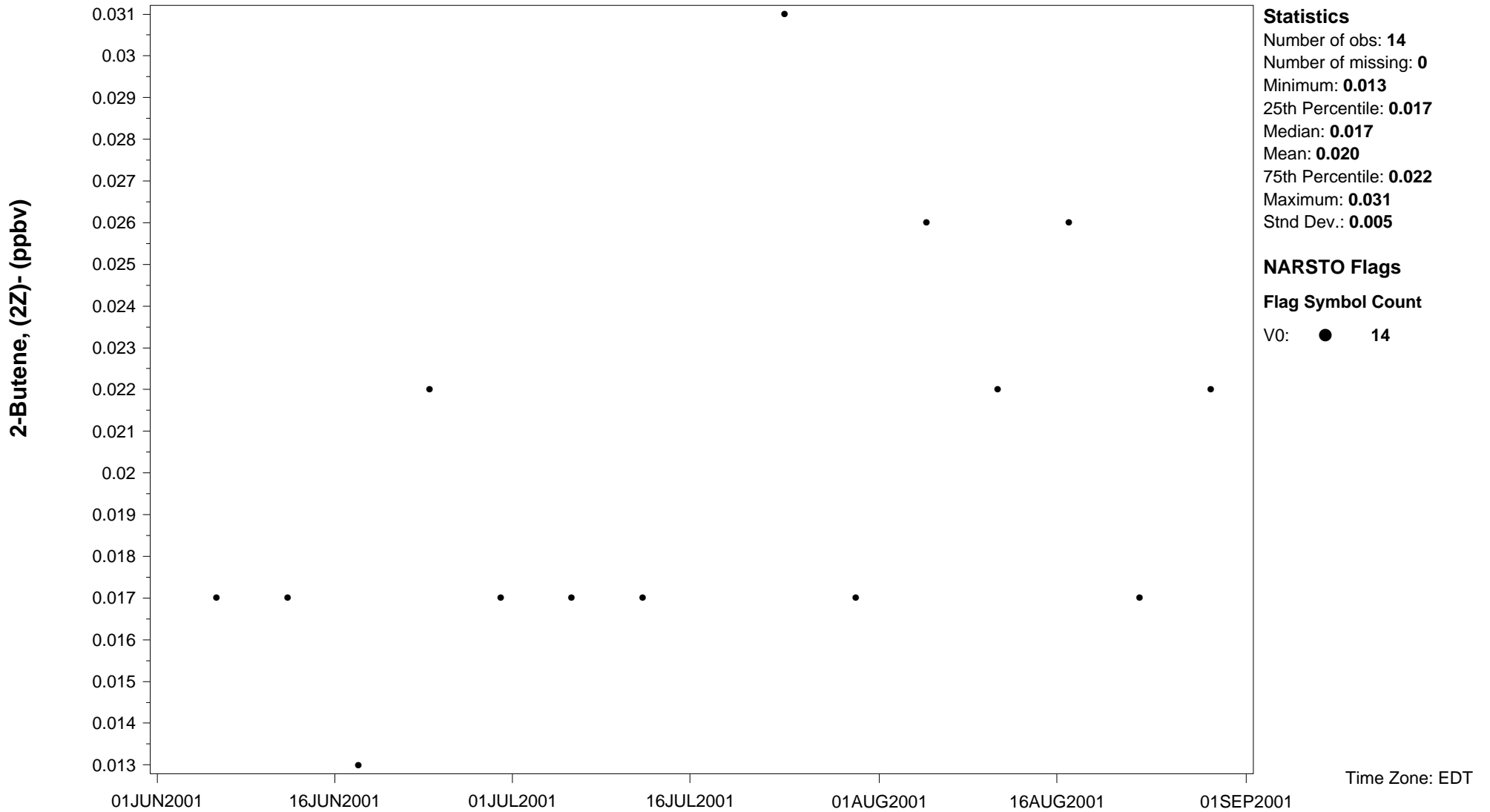


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON2601** Variable name: **2-Butene, (2Z)-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C590-18-1** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Simcoe Experimental Farm, Ontario** Latitude: **42.85 deg.** Longitude: **-80.267 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

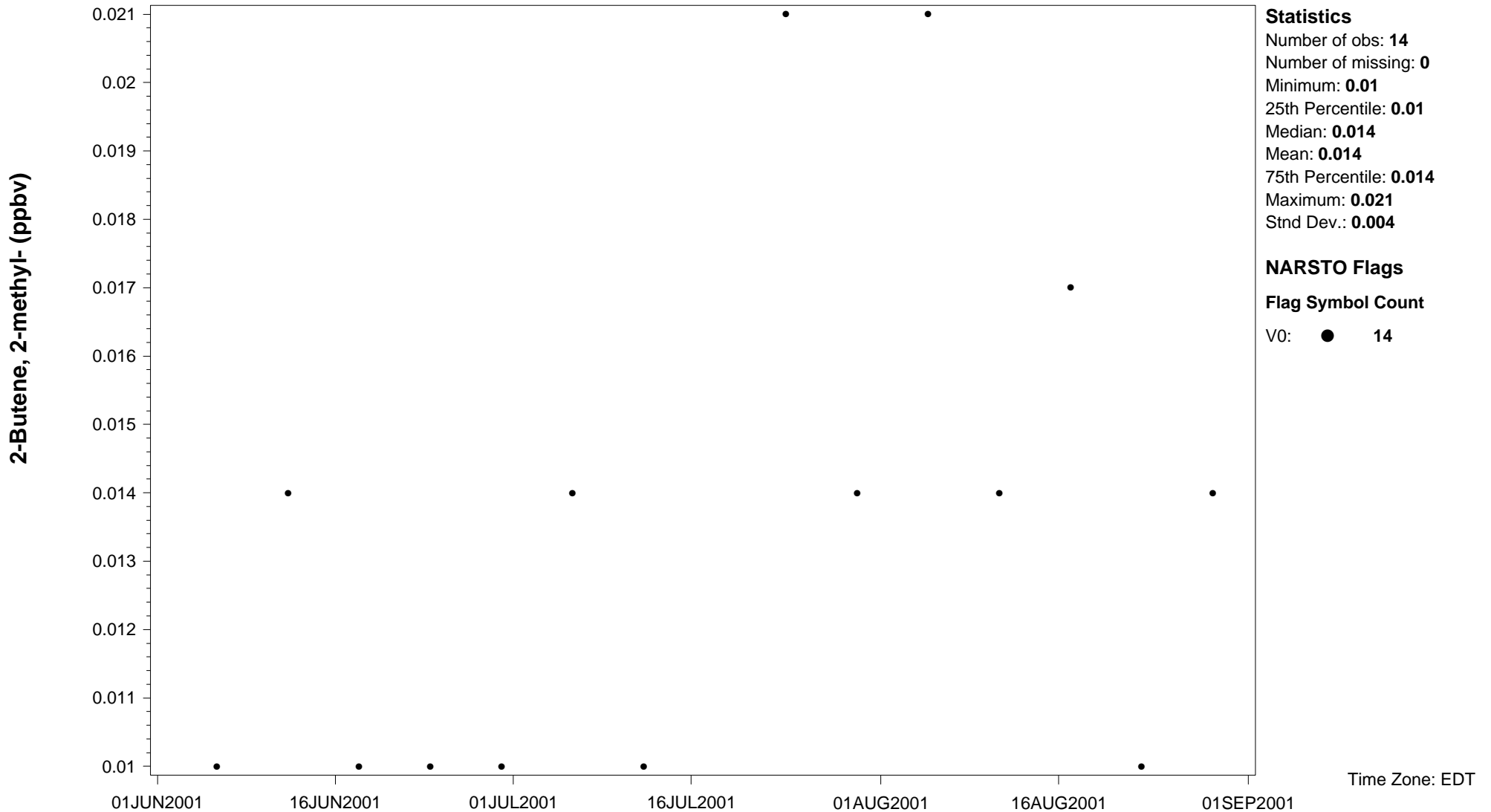


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON2601** Variable name: **2-Butene, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C513-35-9** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.004**

Site Name: **Simcoe Experimental Farm, Ontario** Latitude: **42.85 deg.** Longitude: **-80.267 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

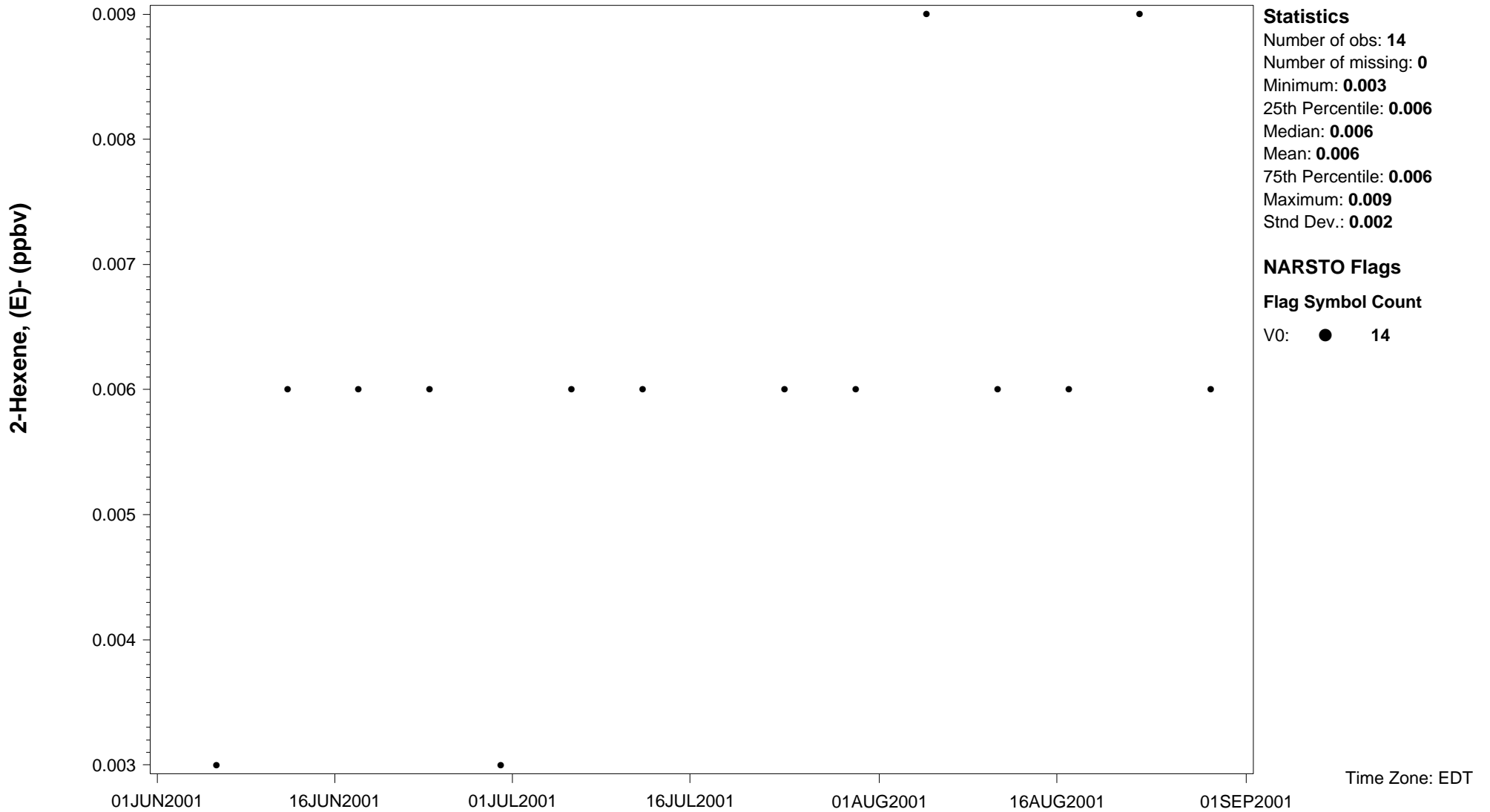


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON2601** Variable name: **2-Hexene, (E)-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C4050-45-7** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Simcoe Experimental Farm, Ontario** Latitude: **42.85 deg.** Longitude: **-80.267 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

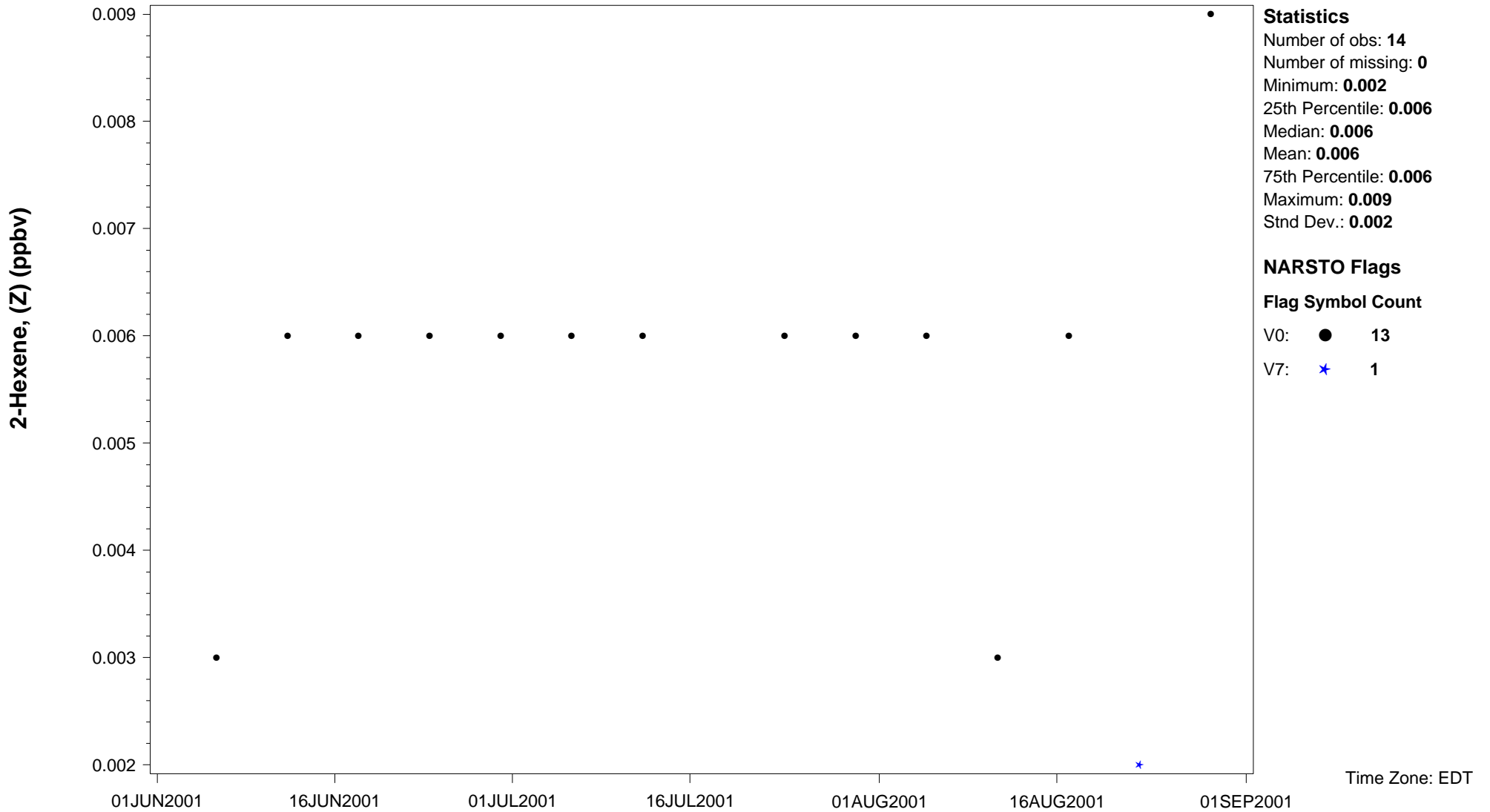


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON2601** Variable name: **2-Hexene, (Z)** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C7688-21-3** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Simcoe Experimental Farm, Ontario** Latitude: **42.85 deg.** Longitude: **-80.267 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

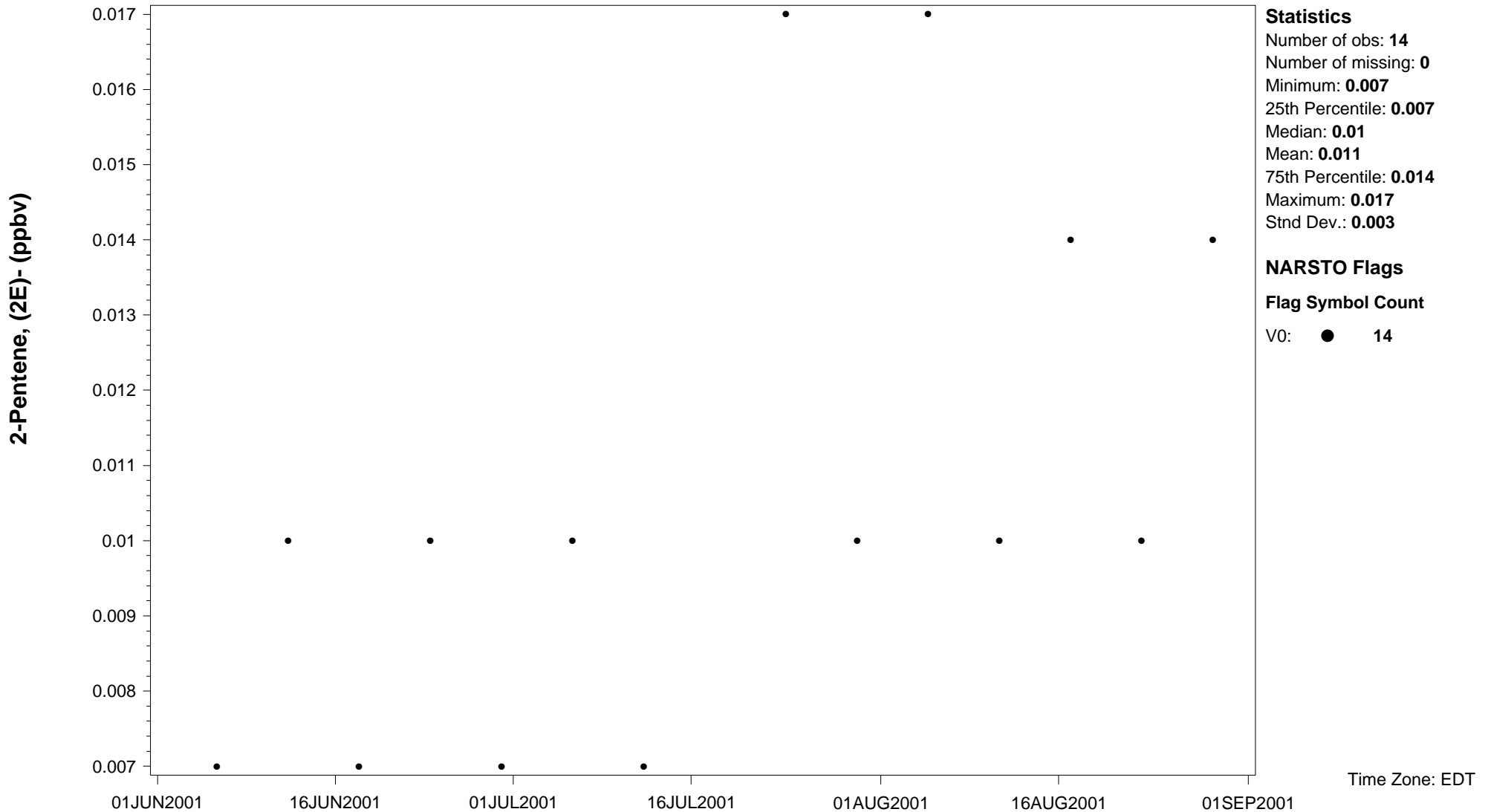


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON2601** Variable name: **2-Pentene, (2E)-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C646-04-8** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Simcoe Experimental Farm, Ontario** Latitude: **42.85 deg.** Longitude: **-80.267 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

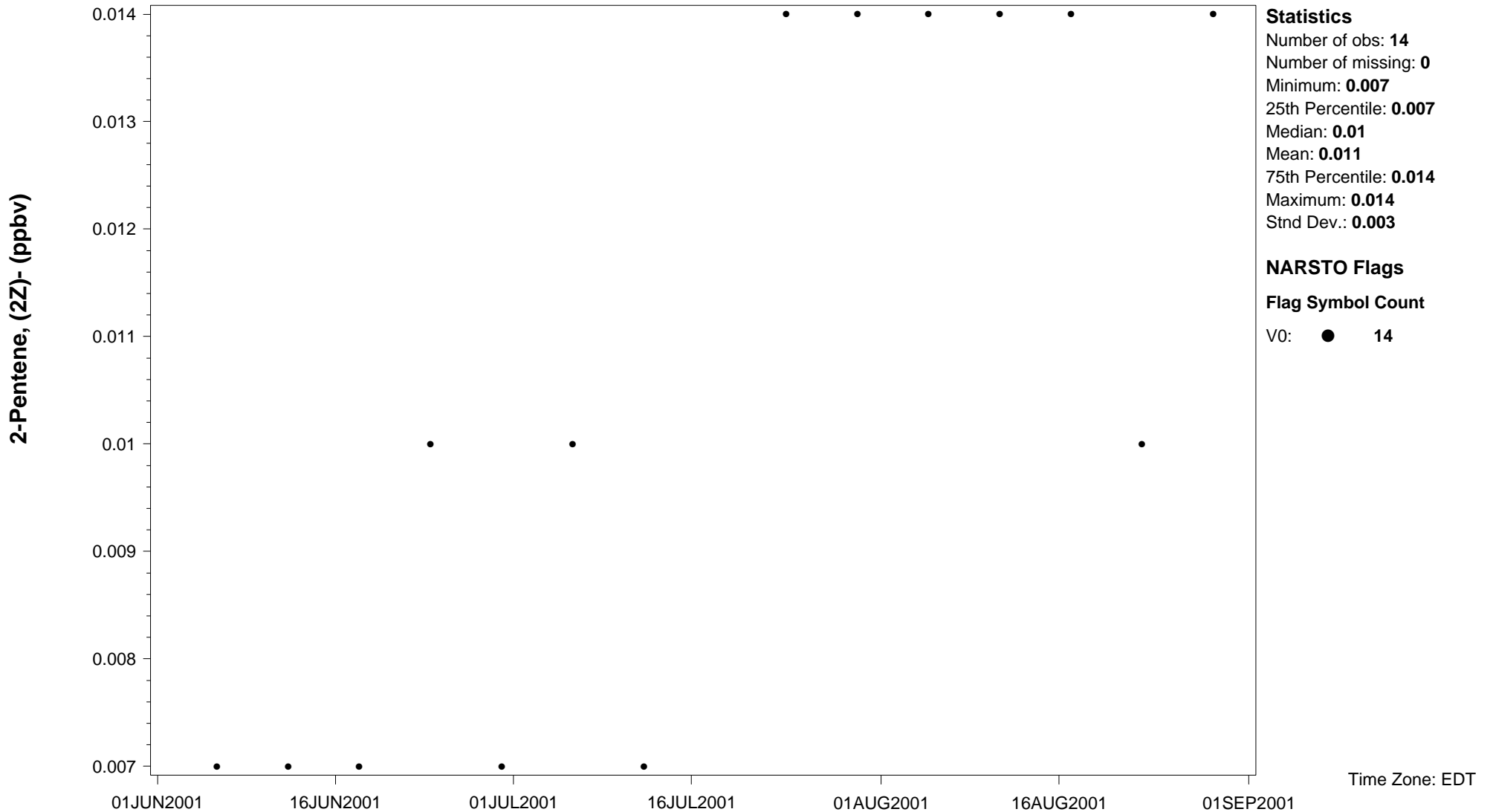


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON2601** Variable name: **2-Pentene, (2Z)-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C627-20-3** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Simcoe Experimental Farm, Ontario** Latitude: **42.85 deg.** Longitude: **-80.267 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

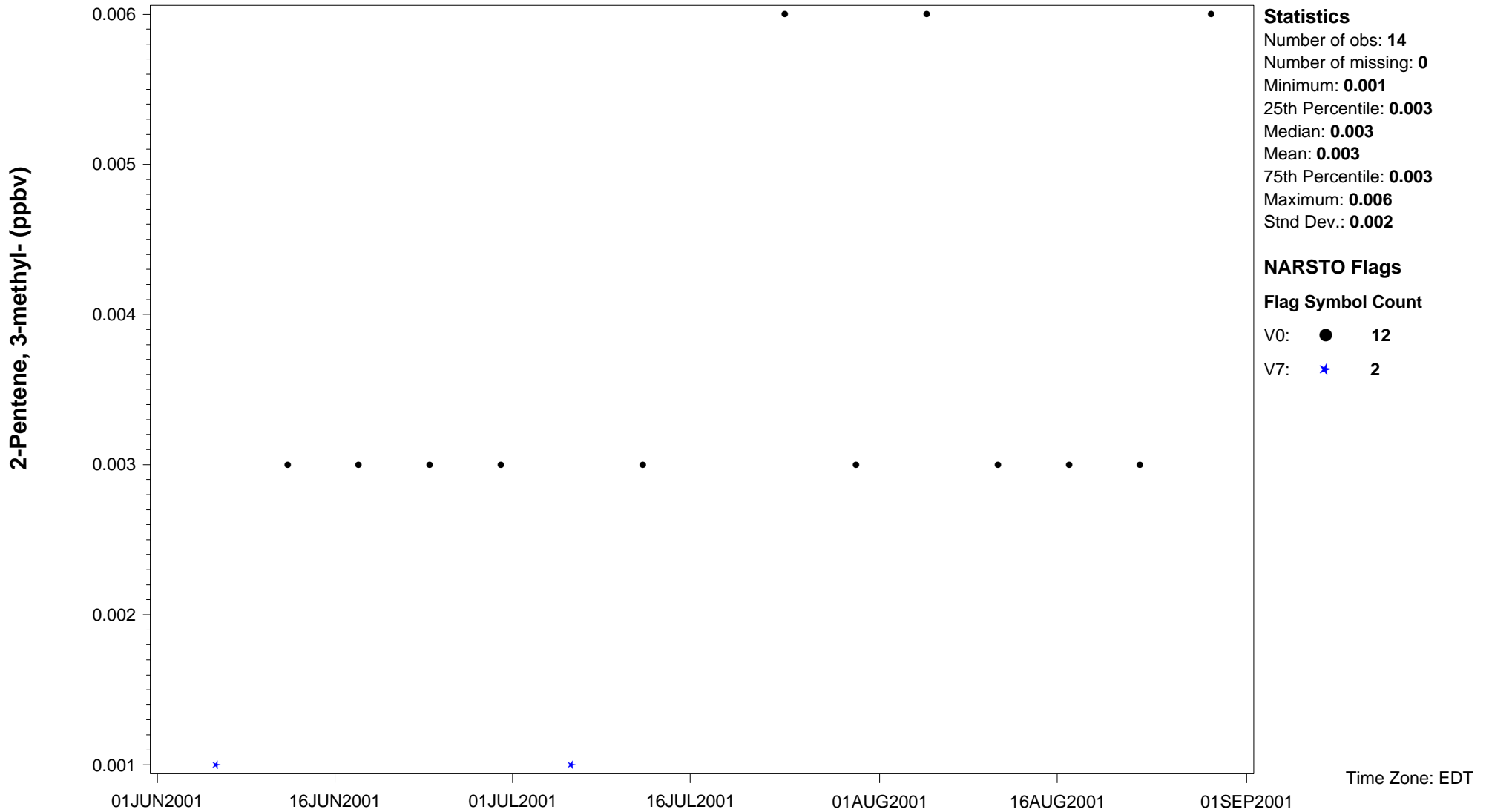


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON2601** Variable name: **2-Pentene, 3-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C922-61-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Simcoe Experimental Farm, Ontario** Latitude: **42.85 deg.** Longitude: **-80.267 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

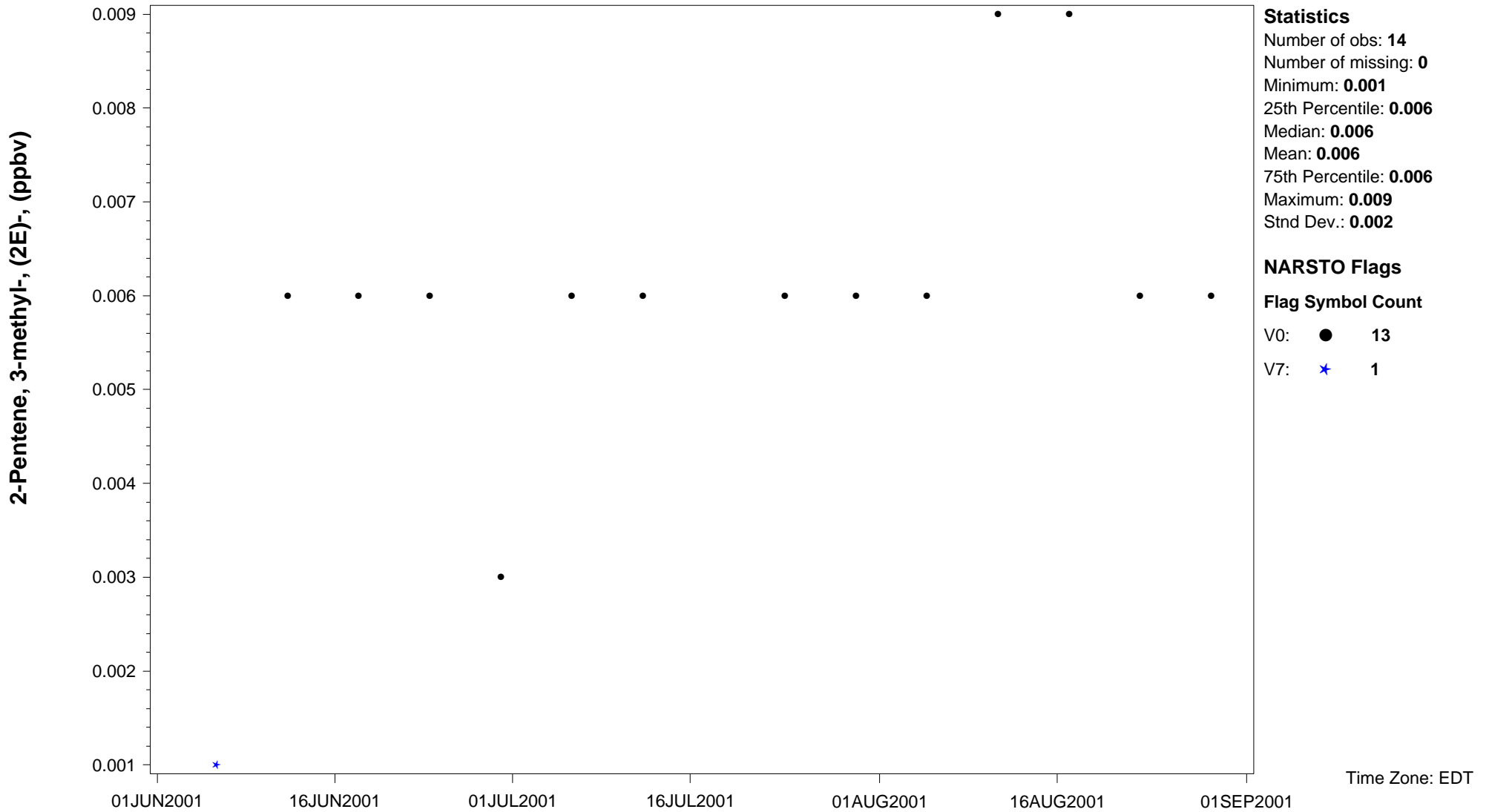


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON2601** Variable name: **2-Pentene, 3-methyl-, (2E)-**, Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C616-12-6** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Simcoe Experimental Farm, Ontario** Latitude: **42.85 deg.** Longitude: **-80.267 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

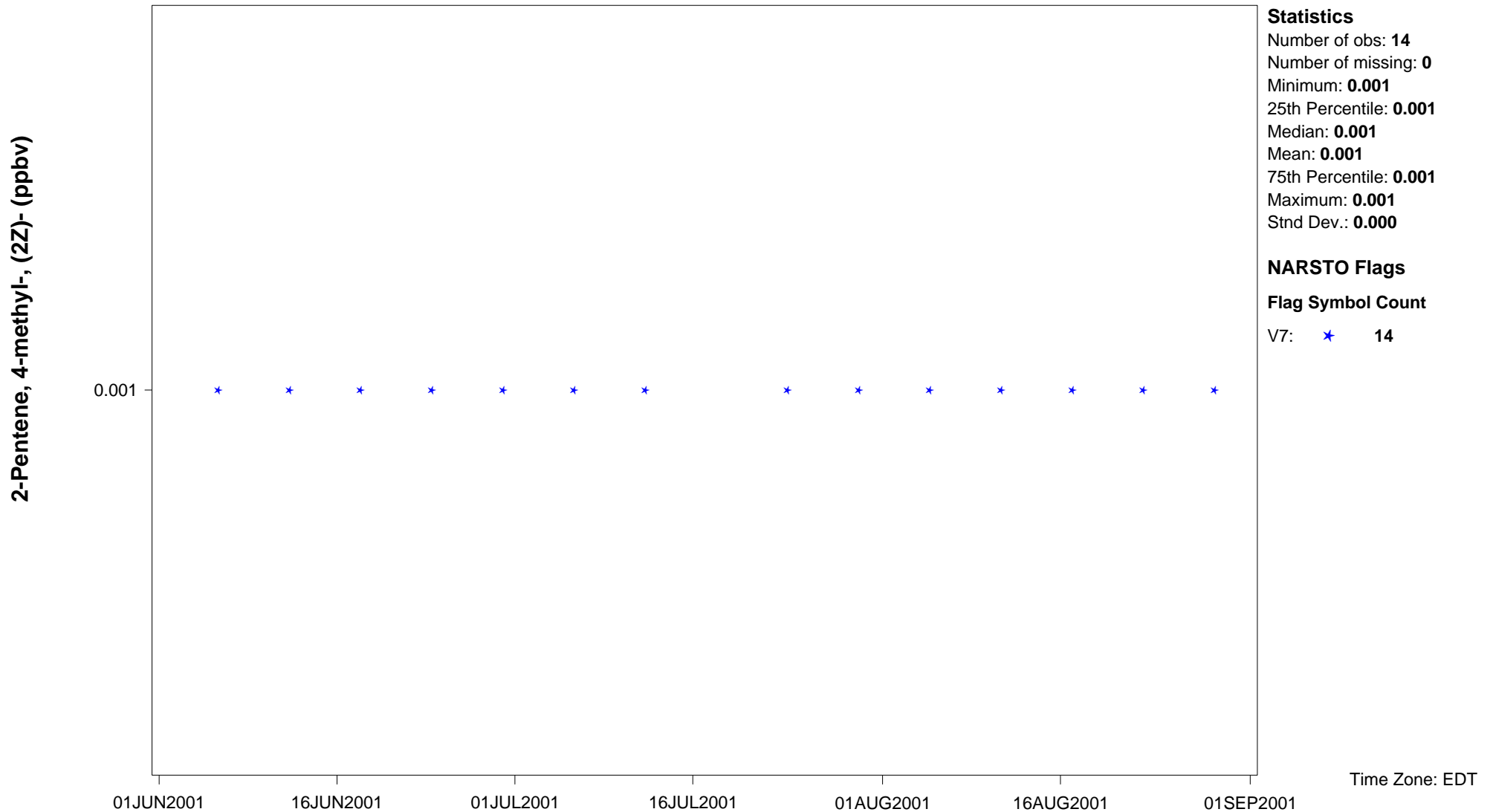


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON2601** Variable name: **2-Pentene, 4-methyl-, (2Z)-** Units: **ppbv** Sampling interval: **Variable interval**
Sampling frequency: **Variable frequency** CAS ID: **C691-38-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Simcoe Experimental Farm, Ontario** Latitude: **42.85 deg.** Longitude: **-80.267 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

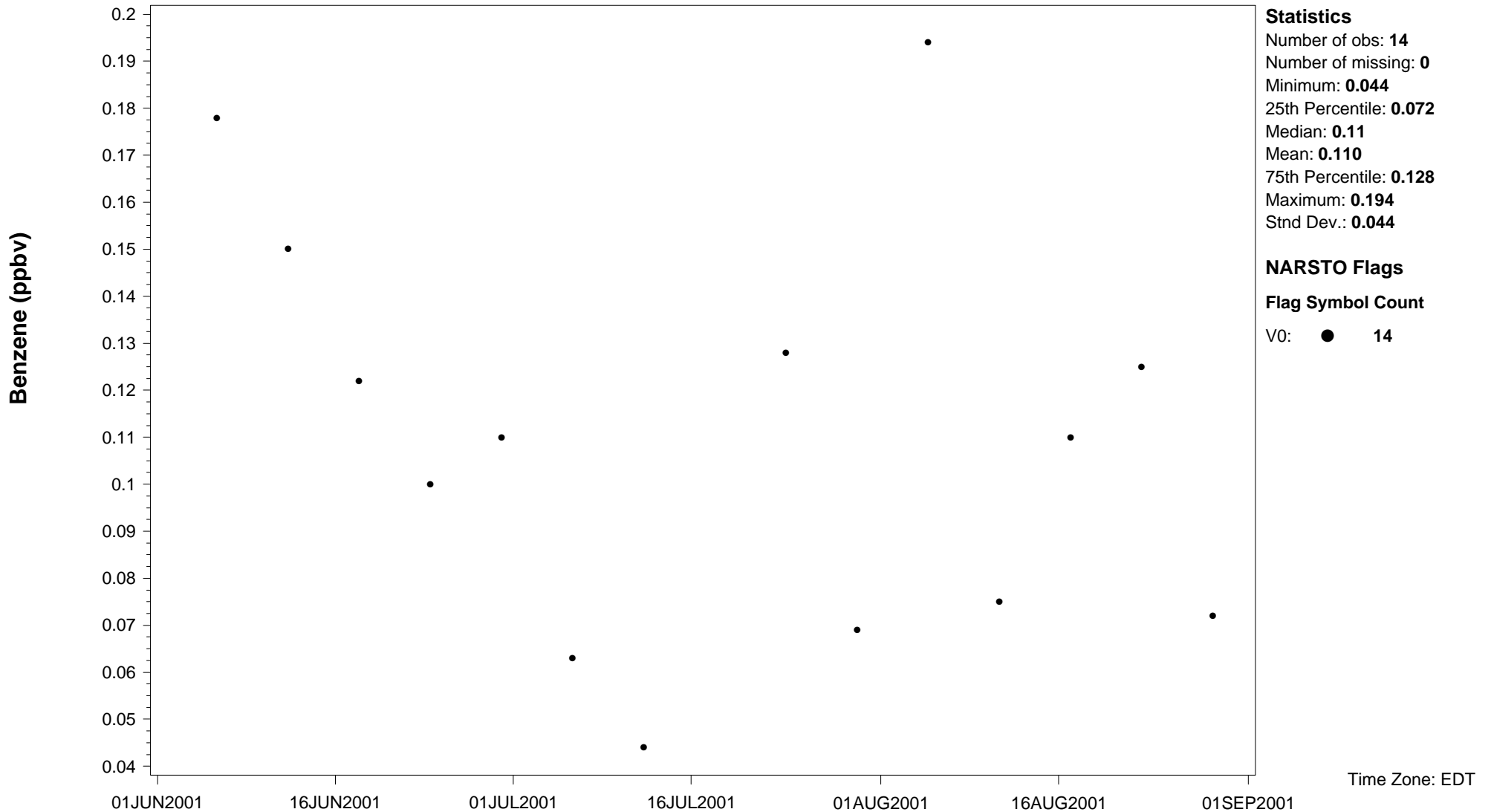


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON2601** Variable name: **Benzene** Common Name: **Benzene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C71-43-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Simcoe Experimental Farm, Ontario** Latitude: **42.85 deg.** Longitude: **-80.267 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

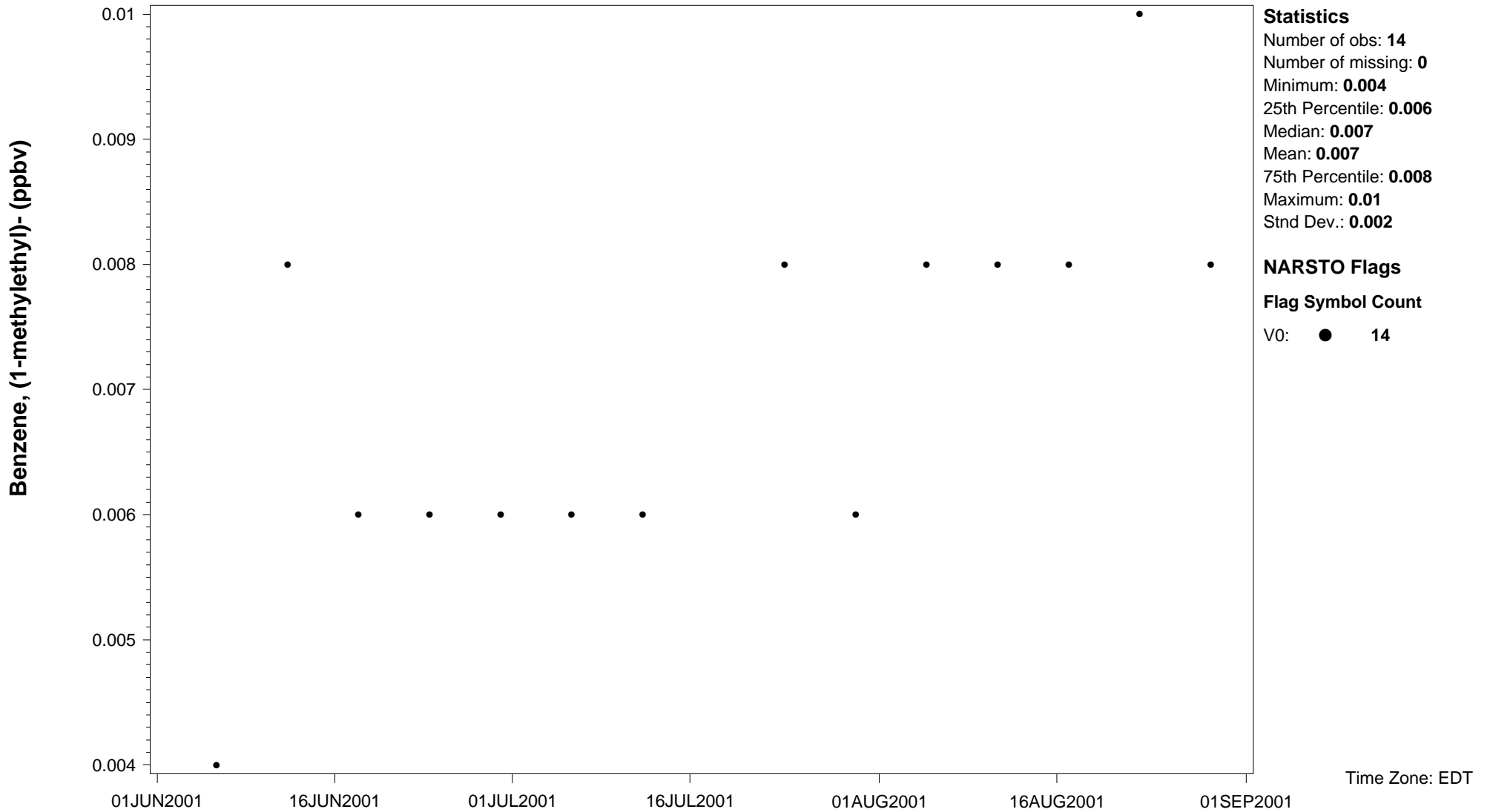


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON2601** Variable name: **Benzene, (1-methylethyl)-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C98-82-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Simcoe Experimental Farm, Ontario** Latitude: **42.85 deg.** Longitude: **-80.267 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

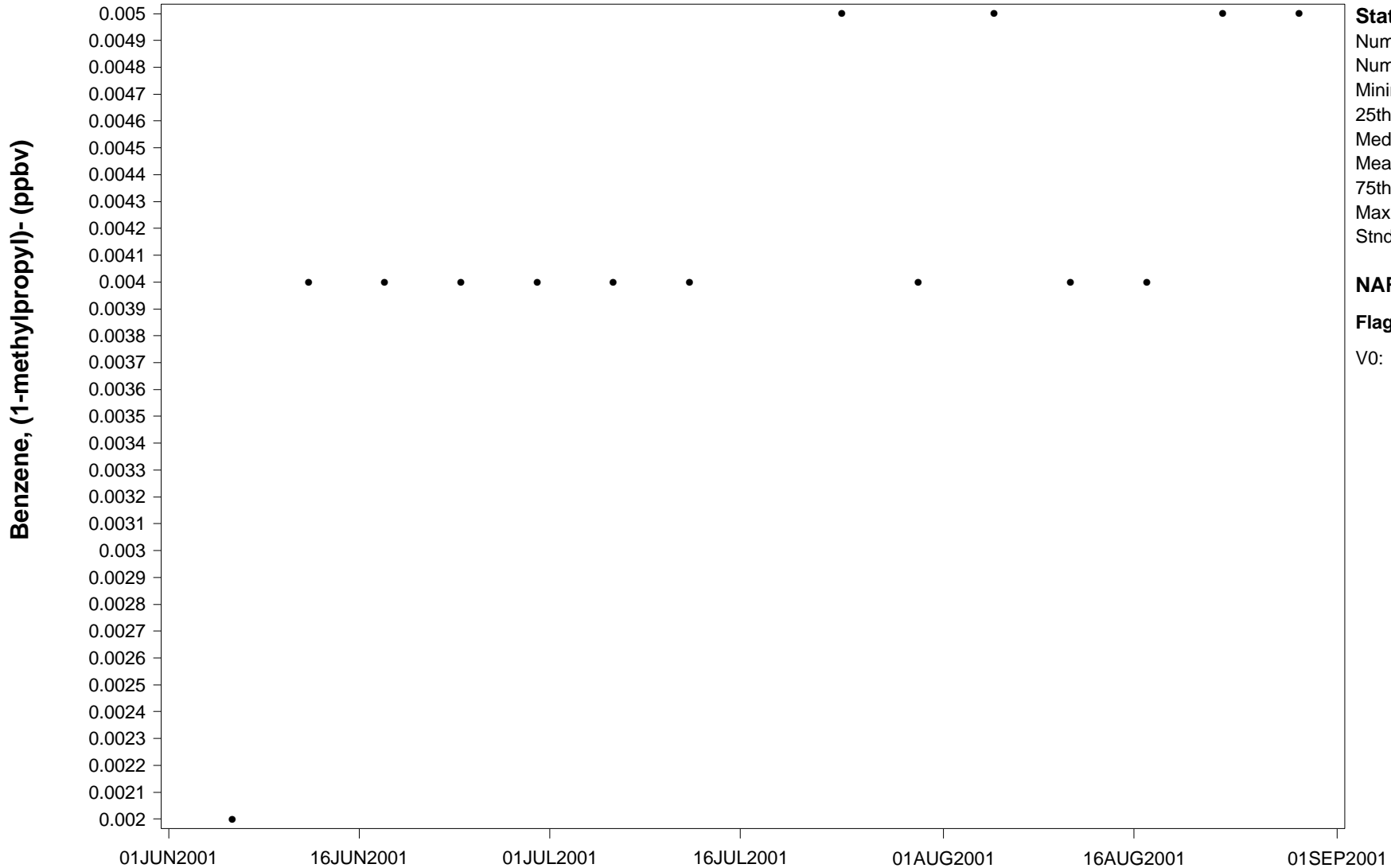


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON2601** Variable name: **Benzene, (1-methylpropyl)-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C135-98-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Simcoe Experimental Farm, Ontario** Latitude: **42.85 deg.** Longitude: **-80.267 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics
 Number of obs: **14**
 Number of missing: **0**
 Minimum: **0.002**
 25th Percentile: **0.004**
 Median: **0.004**
 Mean: **0.004**
 75th Percentile: **0.005**
 Maximum: **0.005**
 Stnd Dev.: **0.001**

NARSTO Flags
Flag Symbol Count
 V0: ● **14**

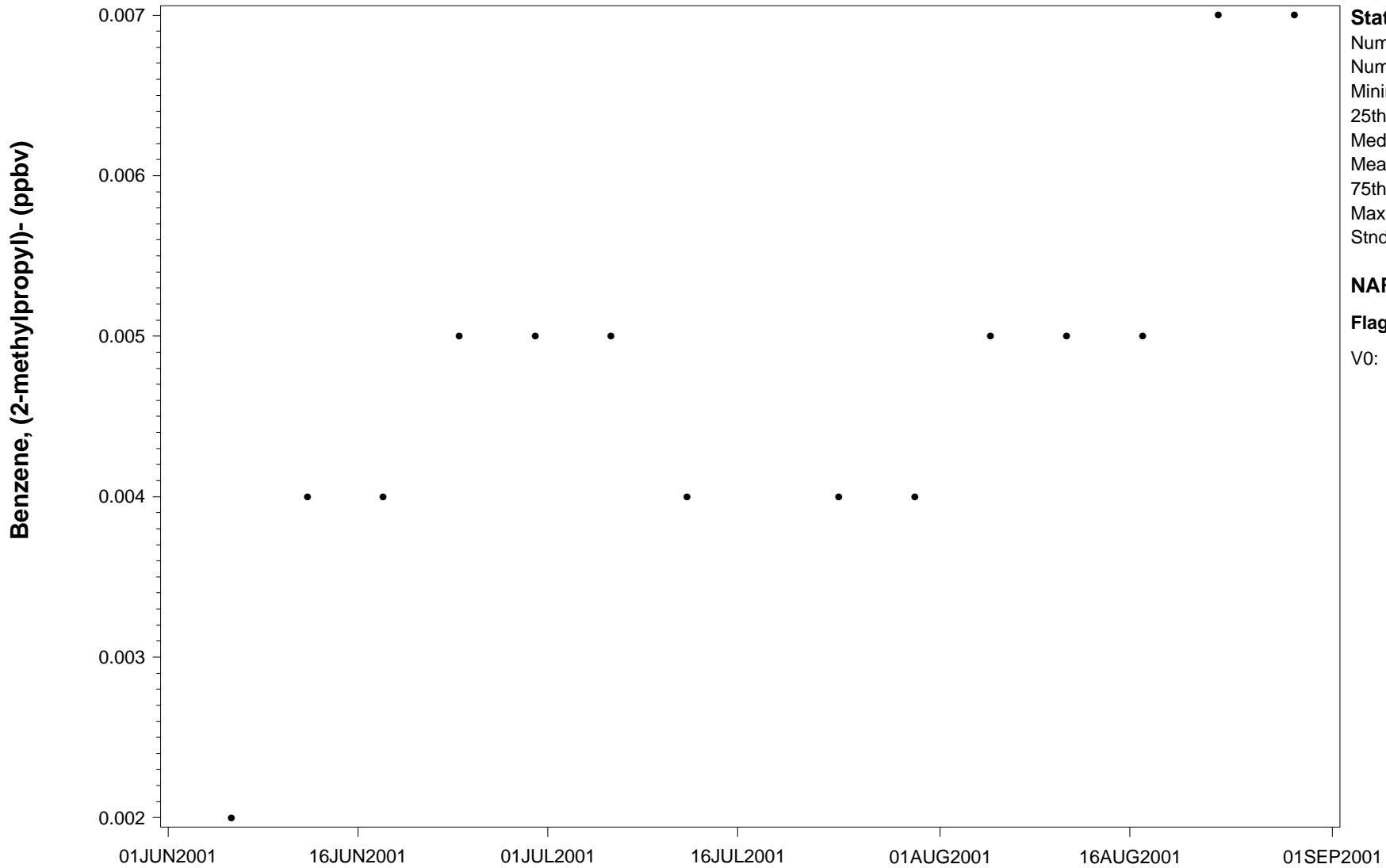
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON2601** Variable name: **Benzene, (2-methylpropyl)-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C538-93-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Simcoe Experimental Farm, Ontario** Latitude: **42.85 deg.** Longitude: **-80.267 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



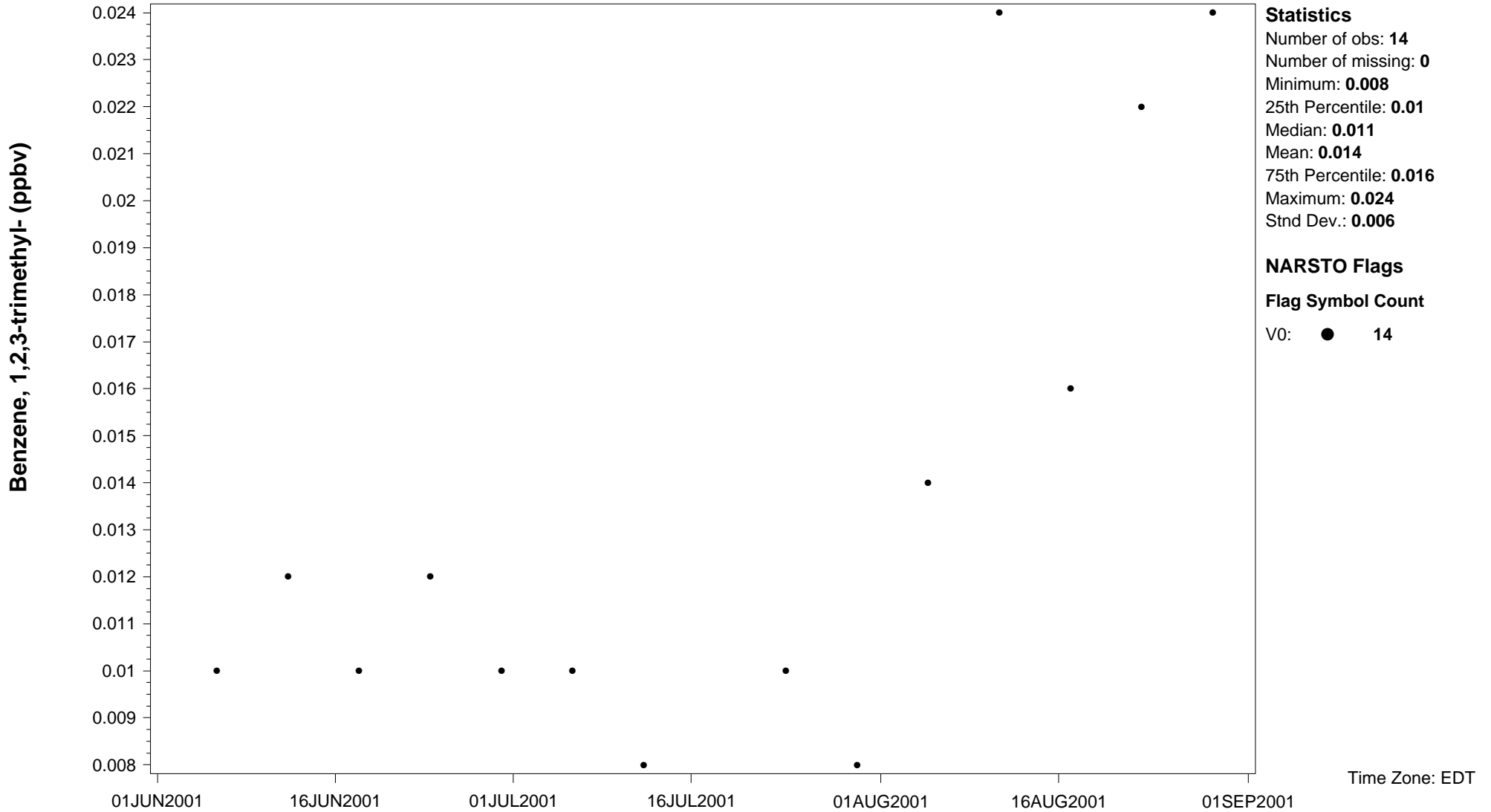
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON2601** Variable name: **Benzene, 1,2,3-trimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C526-73-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Simcoe Experimental Farm, Ontario** Latitude: **42.85 deg.** Longitude: **-80.267 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

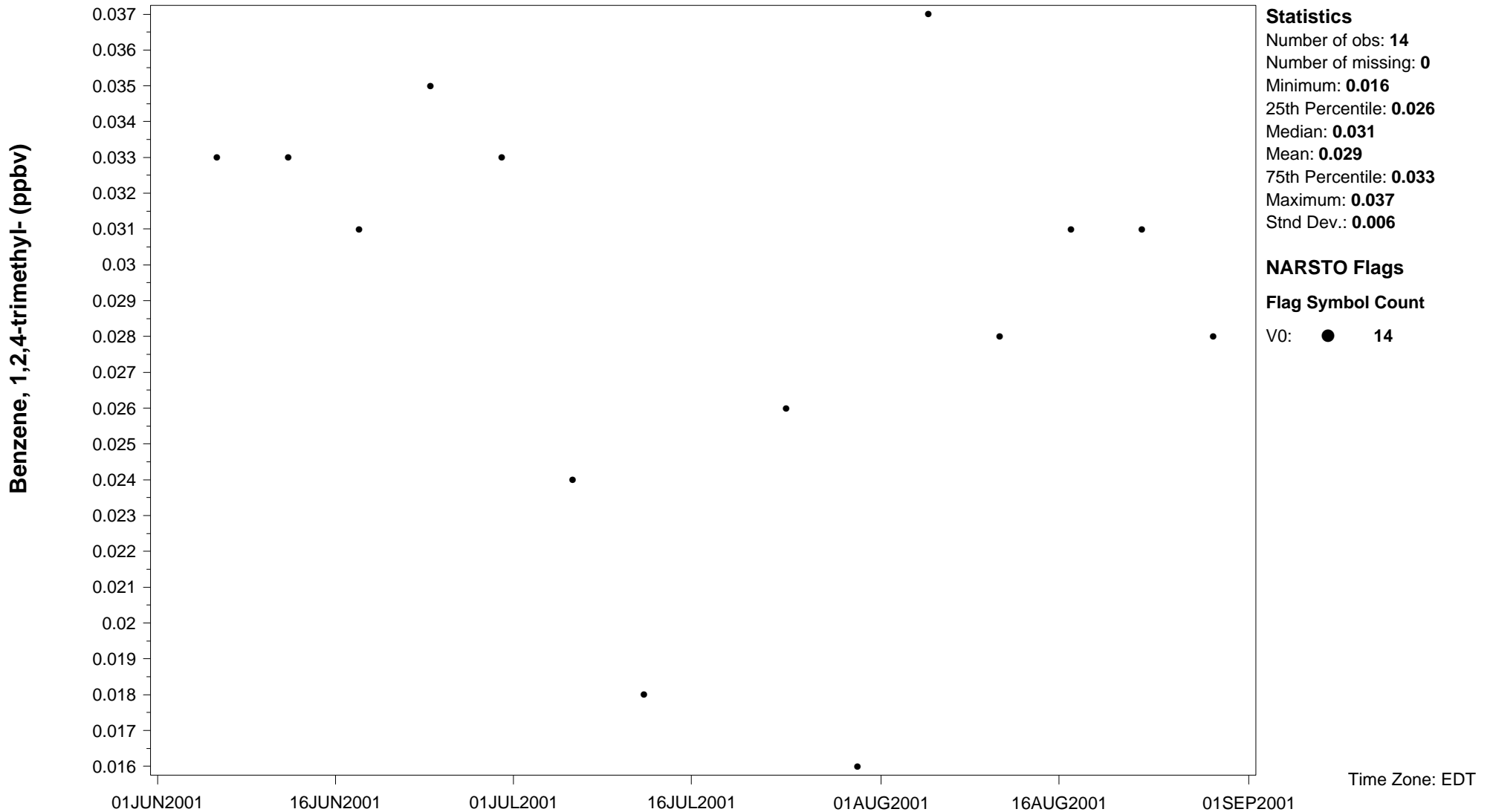


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON2601** Variable name: **Benzene, 1,2,4-trimethyl-** Common Name: **1,2,4-Trimethylbenzene** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C95-63-6** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Simcoe Experimental Farm, Ontario** Latitude: **42.85 deg.** Longitude: **-80.267 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

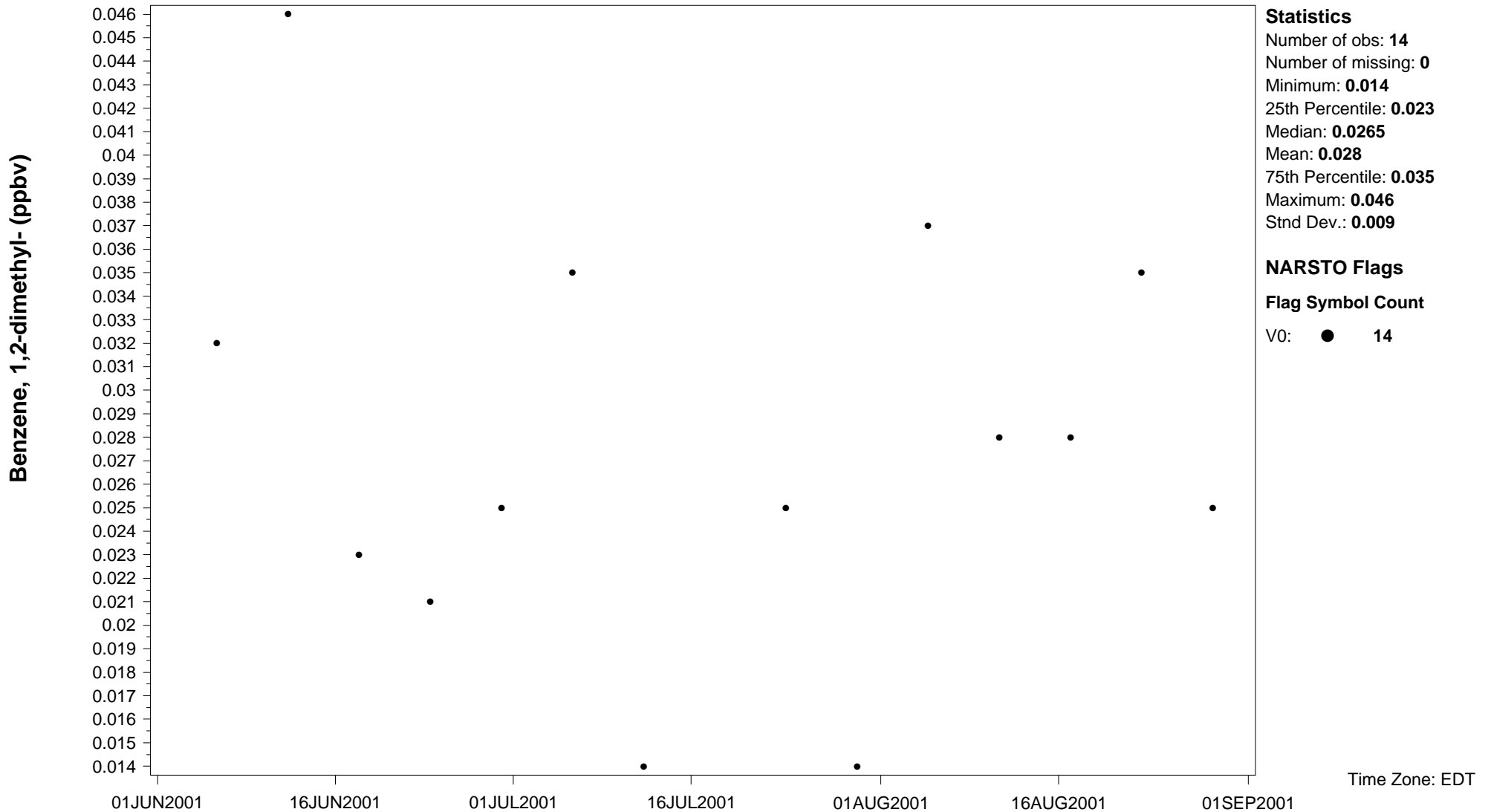


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON2601** Variable name: **Benzene, 1,2-dimethyl-** Common Name: **o-Xylene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C95-47-6** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Simcoe Experimental Farm, Ontario** Latitude: **42.85 deg.** Longitude: **-80.267 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

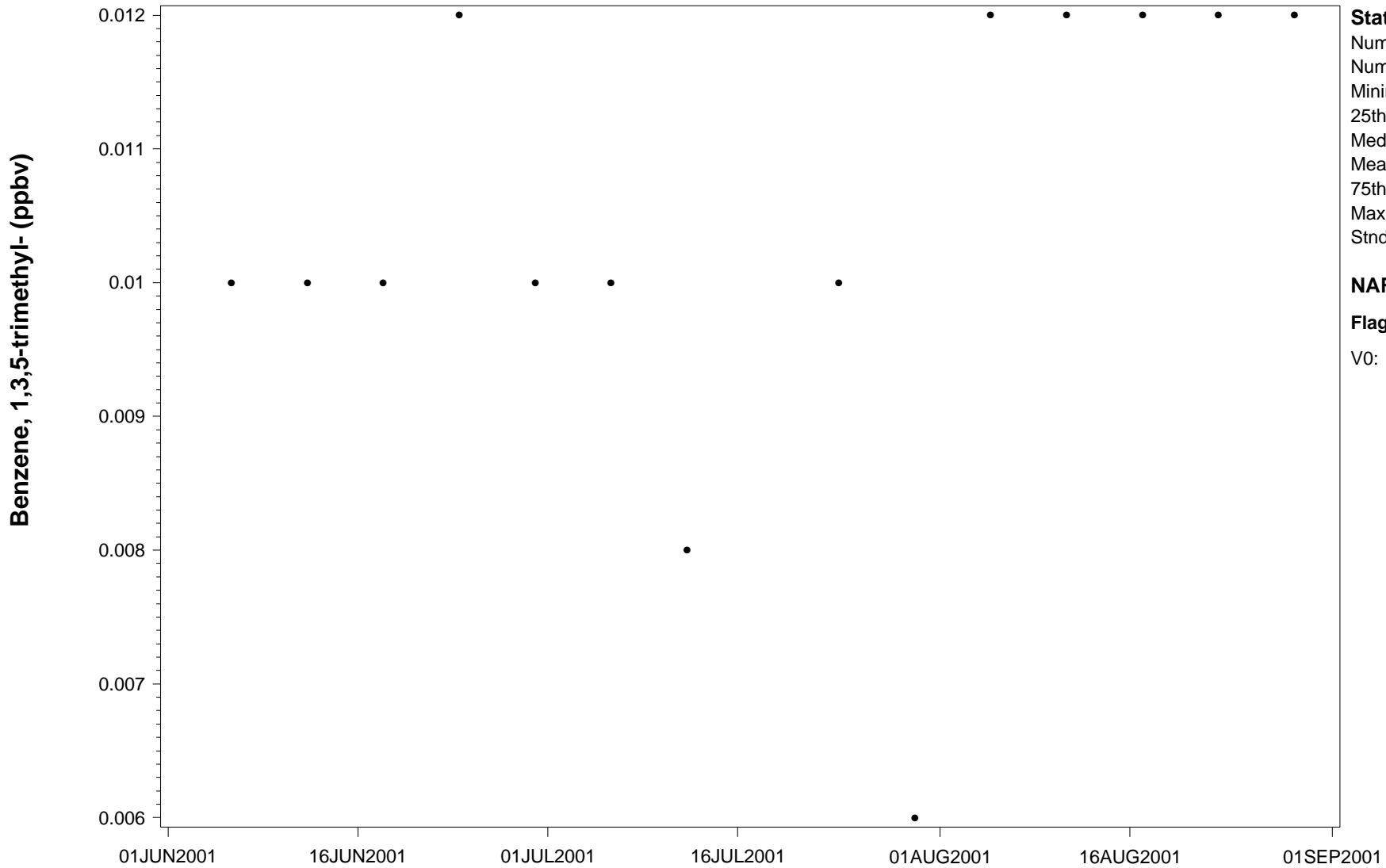


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON2601** Variable name: **Benzene, 1,3,5-trimethyl-** Common Name: **1,3,5-Trimethylbenzene** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C108-67-8** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Simcoe Experimental Farm, Ontario** Latitude: **42.85 deg.** Longitude: **-80.267 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics

Number of obs: **14**
 Number of missing: **0**
 Minimum: **0.006**
 25th Percentile: **0.01**
 Median: **0.01**
 Mean: **0.010**
 75th Percentile: **0.012**
 Maximum: **0.012**
 Stnd Dev.: **0.002**

NARSTO Flags

Flag Symbol Count
 V0: ● **14**

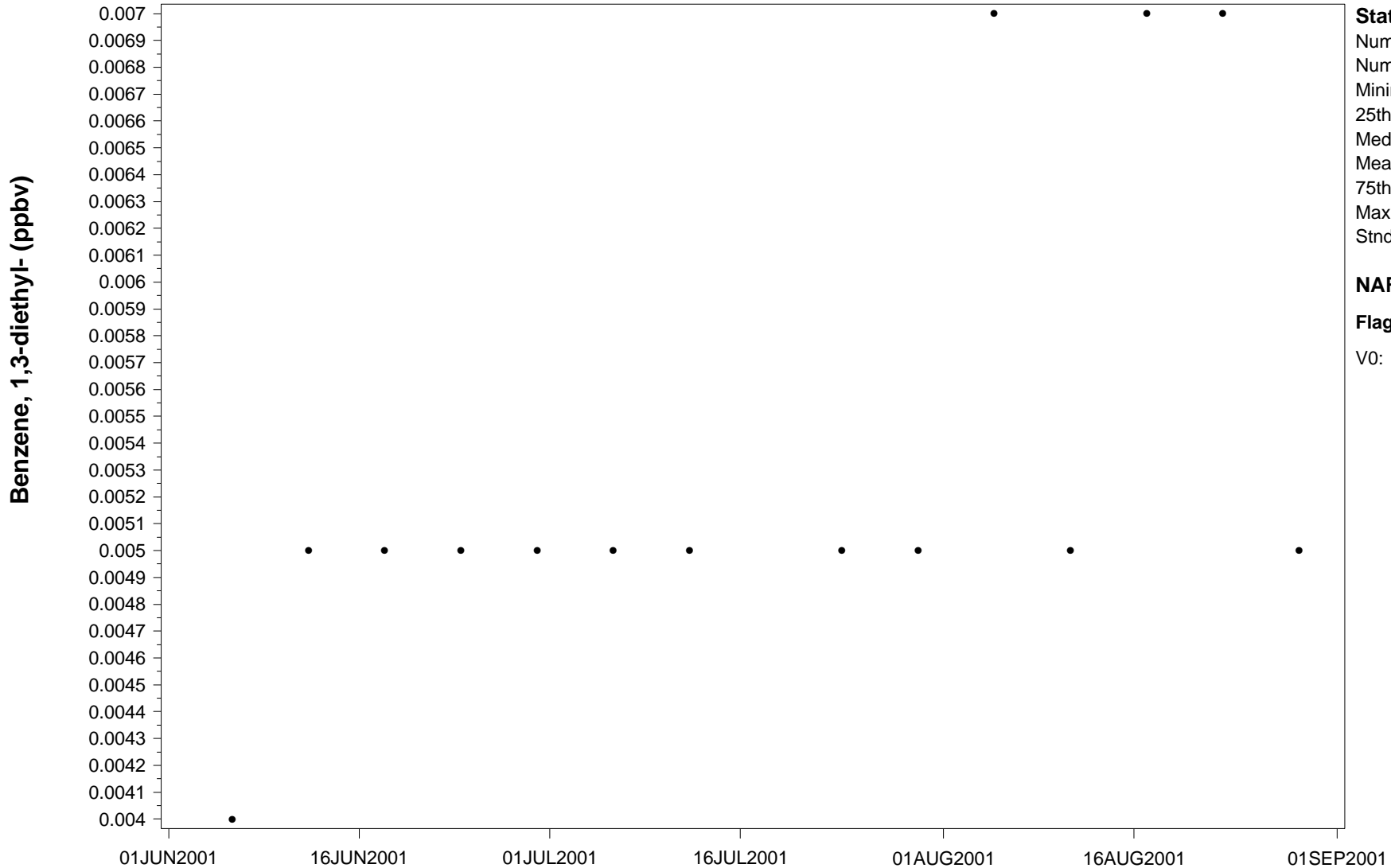
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON2601** Variable name: **Benzene, 1,3-diethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C141-93-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Simcoe Experimental Farm, Ontario** Latitude: **42.85 deg.** Longitude: **-80.267 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics
 Number of obs: **14**
 Number of missing: **0**
 Minimum: **0.004**
 25th Percentile: **0.005**
 Median: **0.005**
 Mean: **0.005**
 75th Percentile: **0.005**
 Maximum: **0.007**
 Stnd Dev.: **0.001**

NARSTO Flags
Flag Symbol Count
 V0: ● 14

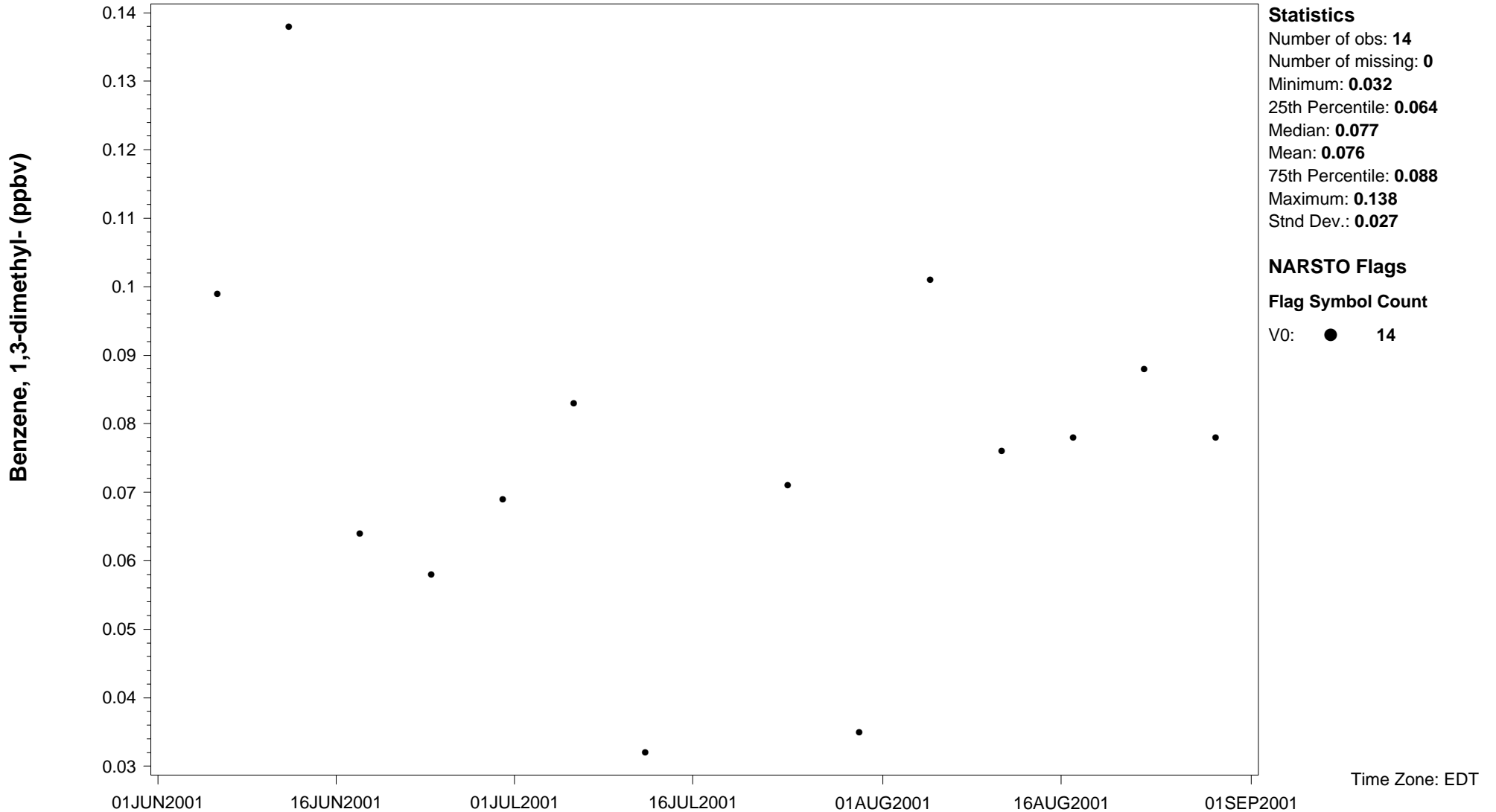
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON2601** Variable name: **Benzene, 1,3-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C108-38-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Simcoe Experimental Farm, Ontario** Latitude: **42.85 deg.** Longitude: **-80.267 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

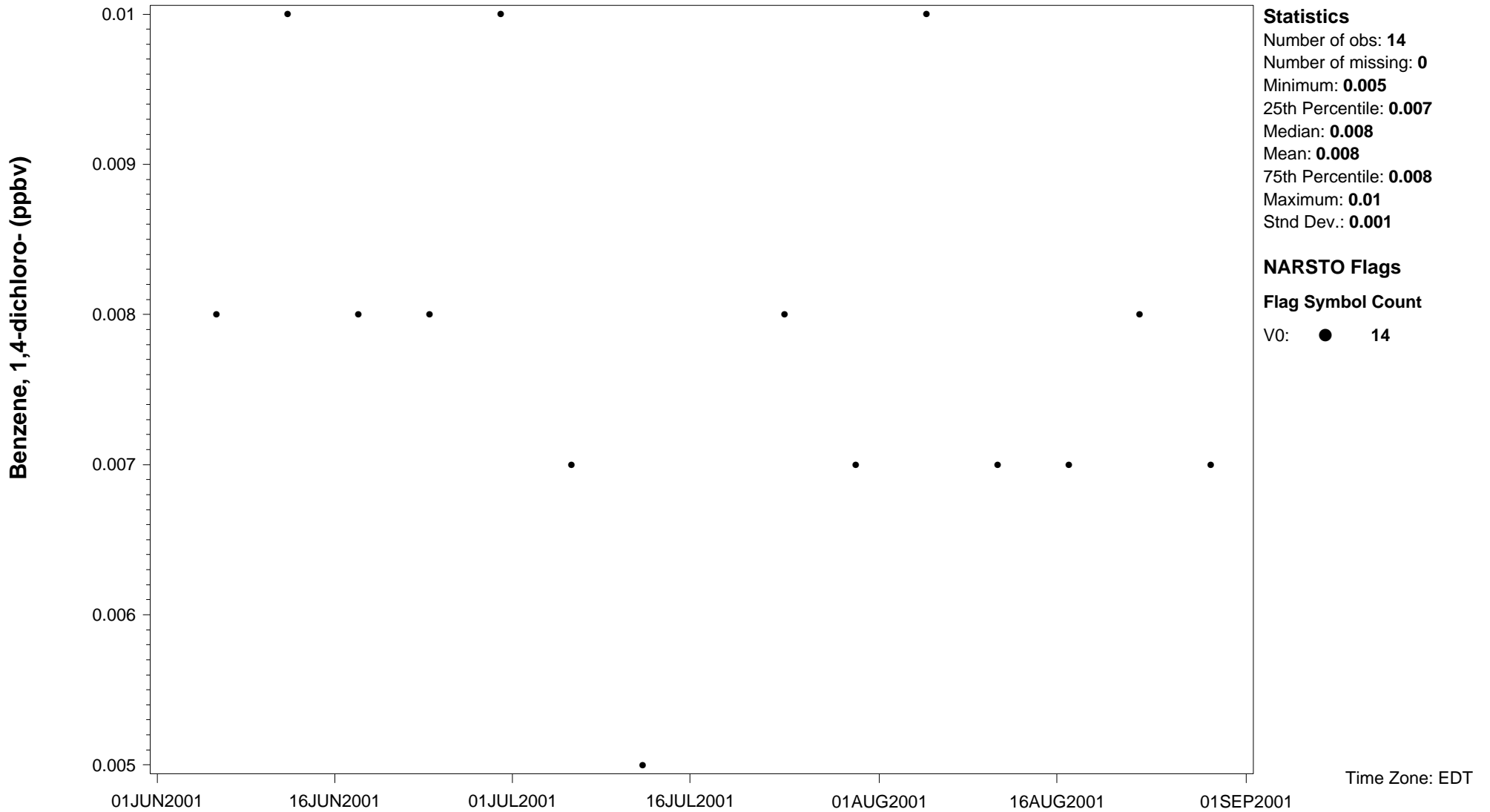


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON2601** Variable name: **Benzene, 1,4-dichloro-** Common Name: **1,4-Dichlorobenzene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C106-46-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Simcoe Experimental Farm, Ontario** Latitude: **42.85 deg.** Longitude: **-80.267 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

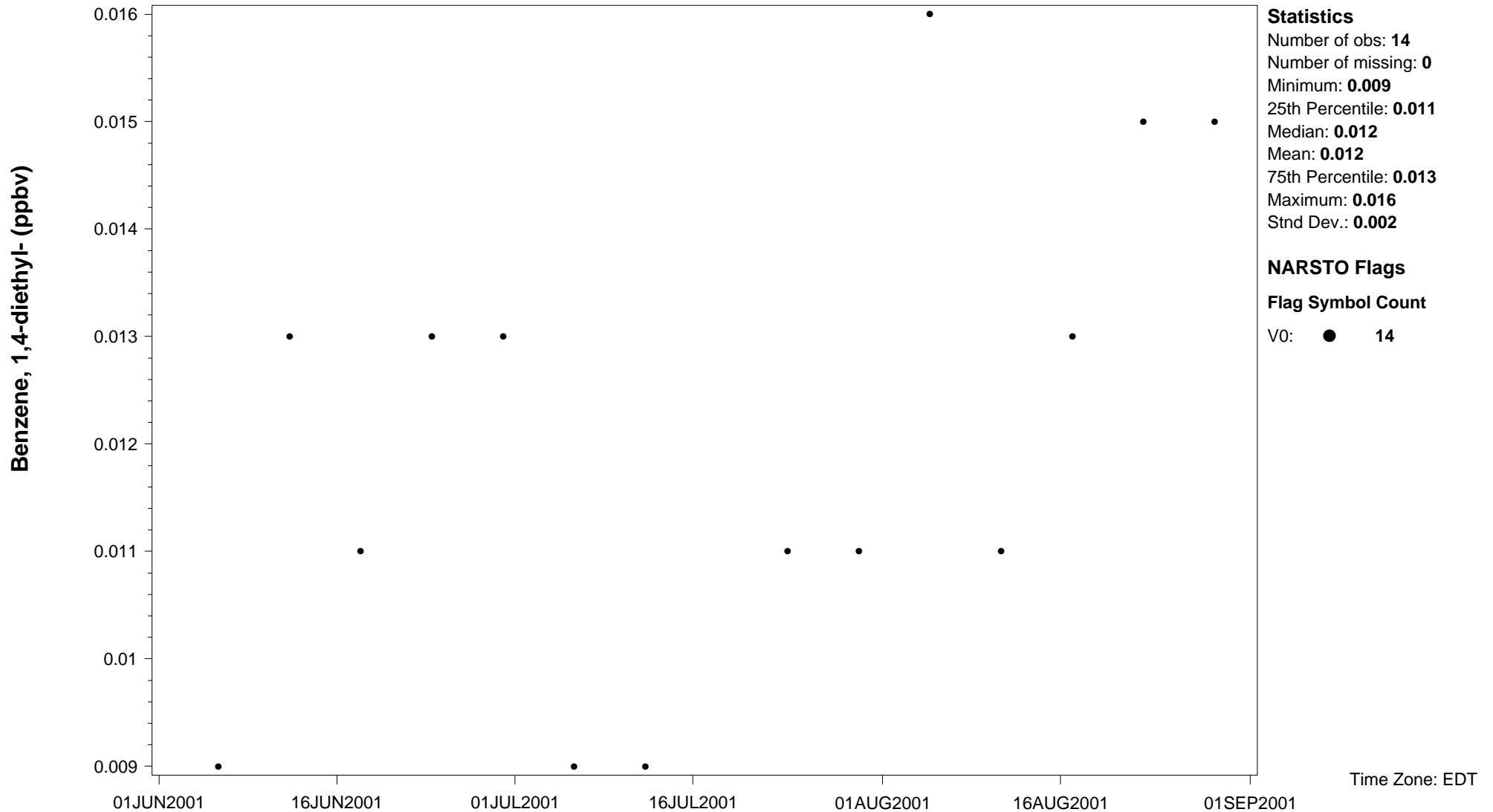


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON2601** Variable name: **Benzene, 1,4-diethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C105-05-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Simcoe Experimental Farm, Ontario** Latitude: **42.85 deg.** Longitude: **-80.267 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

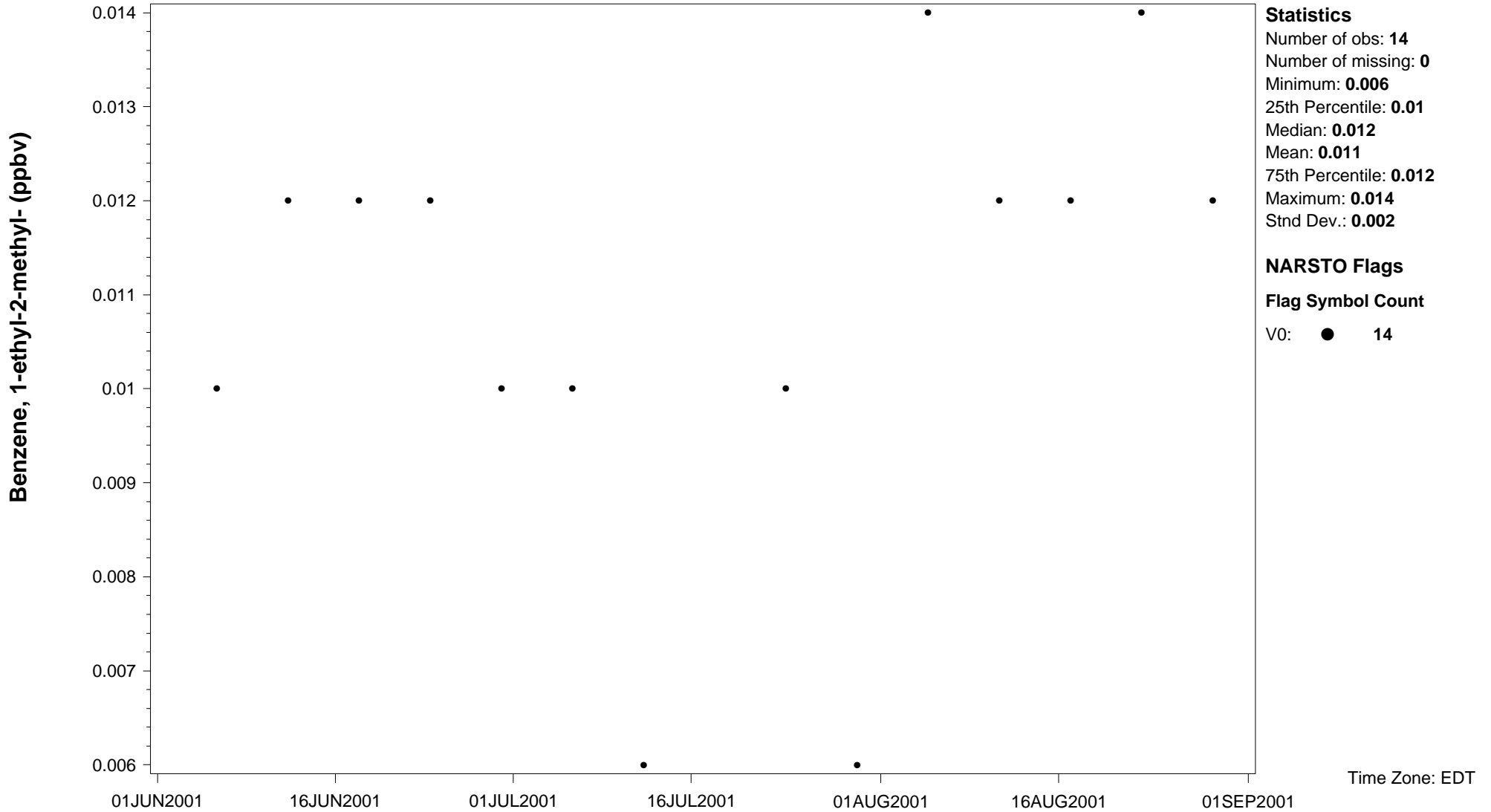


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON2601** Variable name: **Benzene, 1-ethyl-2-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C611-14-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Simcoe Experimental Farm, Ontario** Latitude: **42.85 deg.** Longitude: **-80.267 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

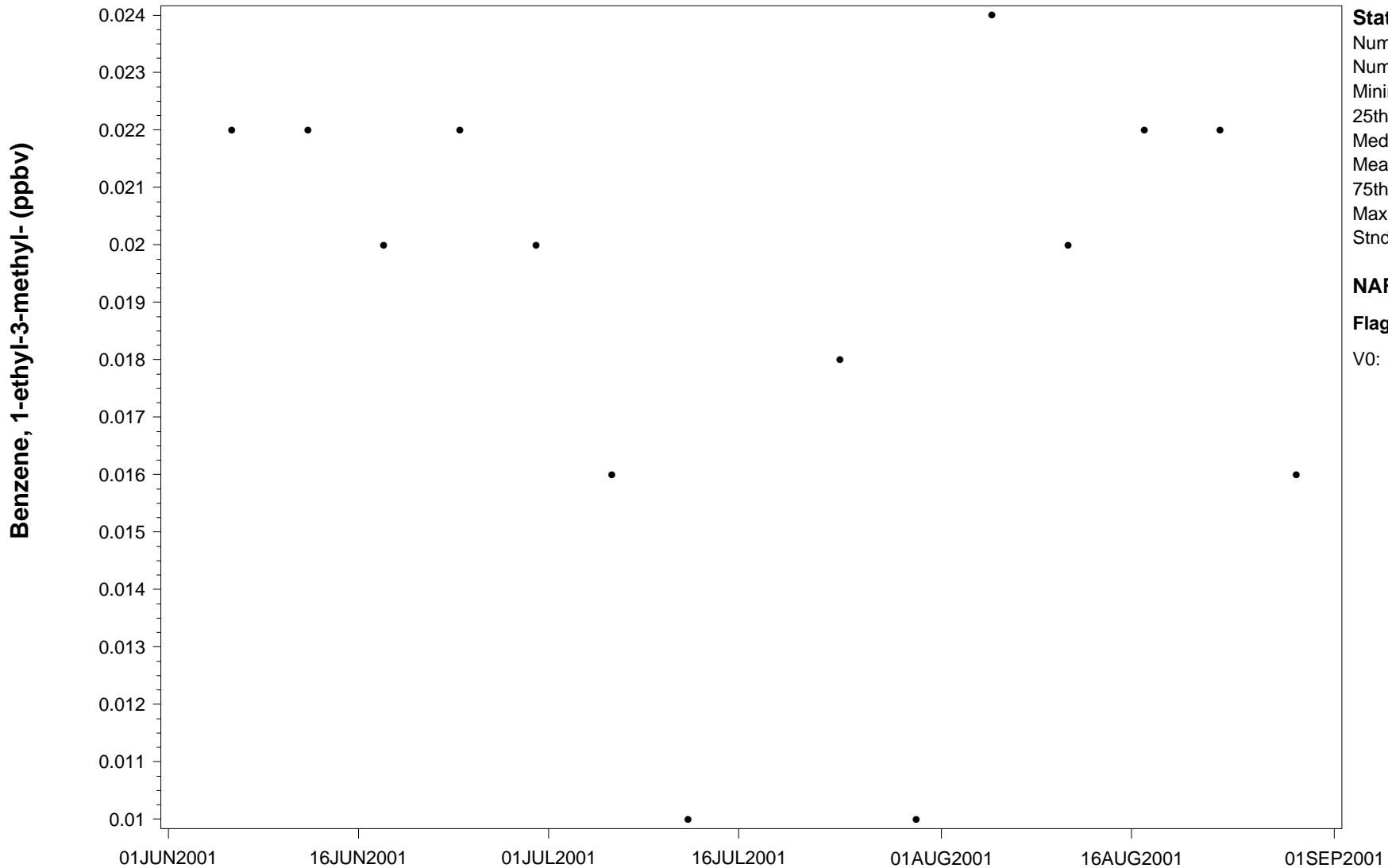


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON2601** Variable name: **Benzene, 1-ethyl-3-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C620-14-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Simcoe Experimental Farm, Ontario** Latitude: **42.85 deg.** Longitude: **-80.267 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics
 Number of obs: **14**
 Number of missing: **0**
 Minimum: **0.01**
 25th Percentile: **0.016**
 Median: **0.02**
 Mean: **0.019**
 75th Percentile: **0.022**
 Maximum: **0.024**
 Stnd Dev.: **0.004**

NARSTO Flags
Flag Symbol Count
 V0: ● **14**

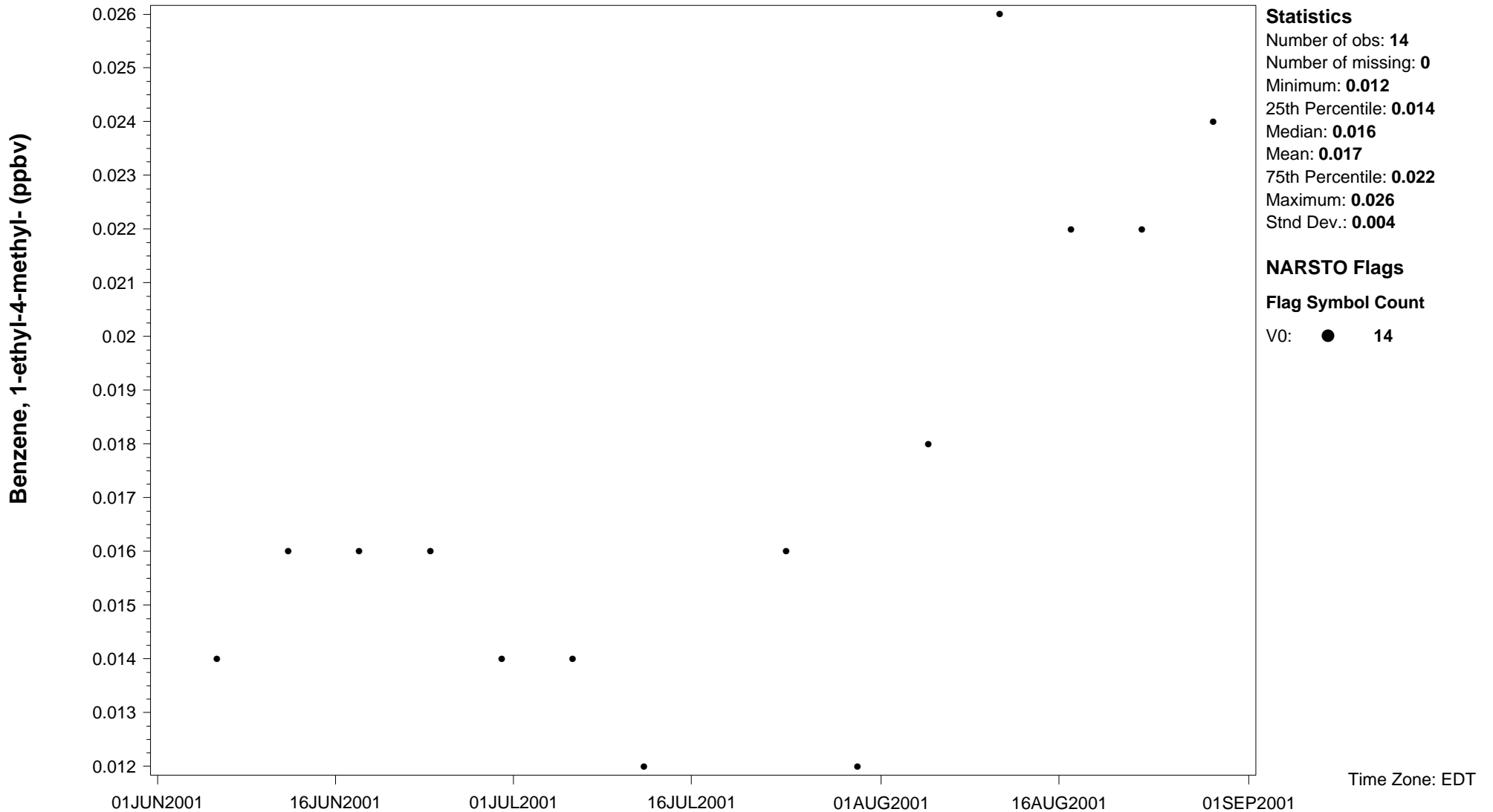
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON2601** Variable name: **Benzene, 1-ethyl-4-methyl-** Common Name: **4-Ethyltoluene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C622-96-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Simcoe Experimental Farm, Ontario** Latitude: **42.85 deg.** Longitude: **-80.267 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

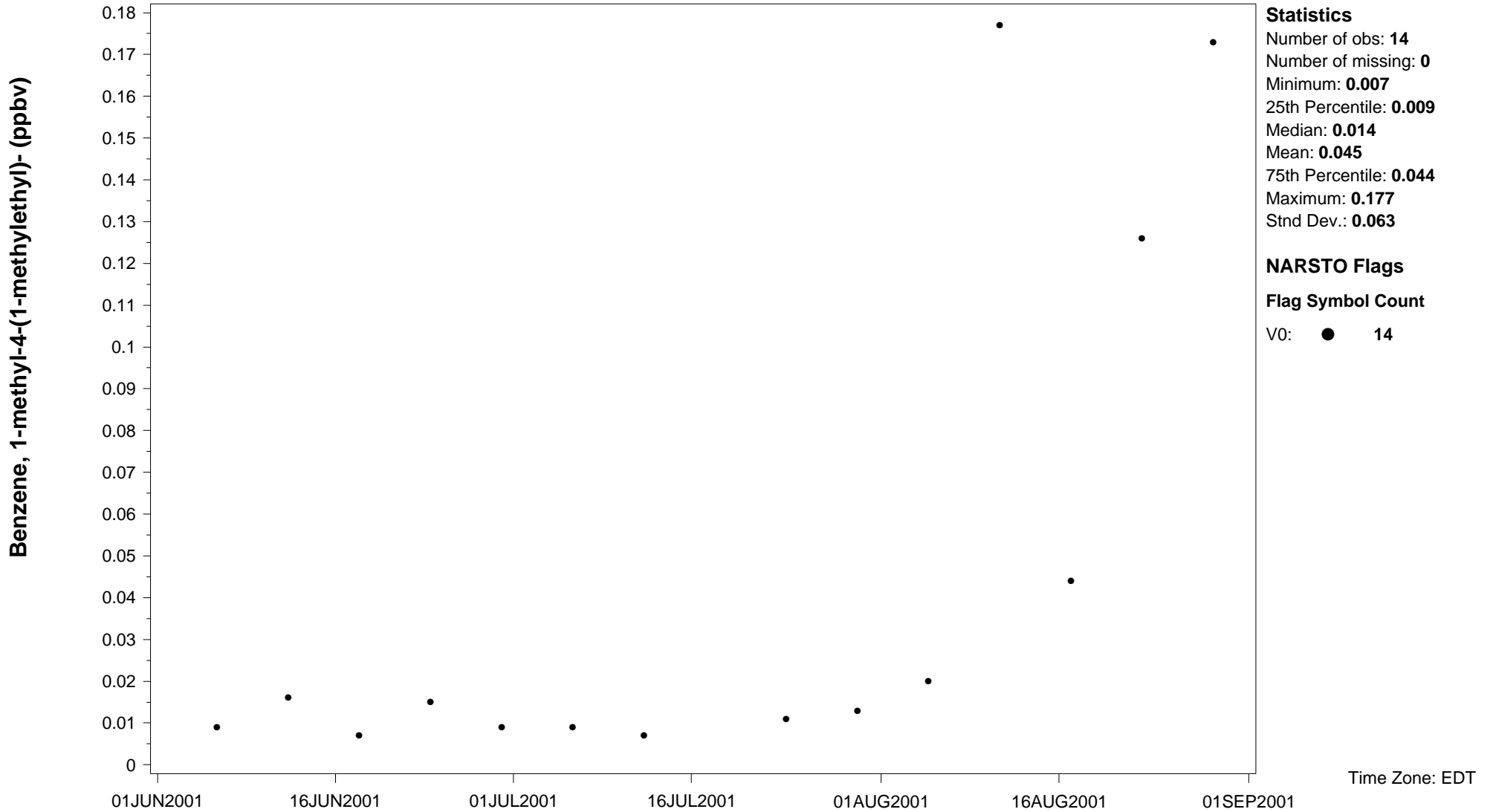


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON2601** Variable name: **Benzene, 1-methyl-4-(1-methylethyl)-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C99-87-6** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Simcoe Experimental Farm, Ontario** Latitude: **42.85 deg.** Longitude: **-80.267 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

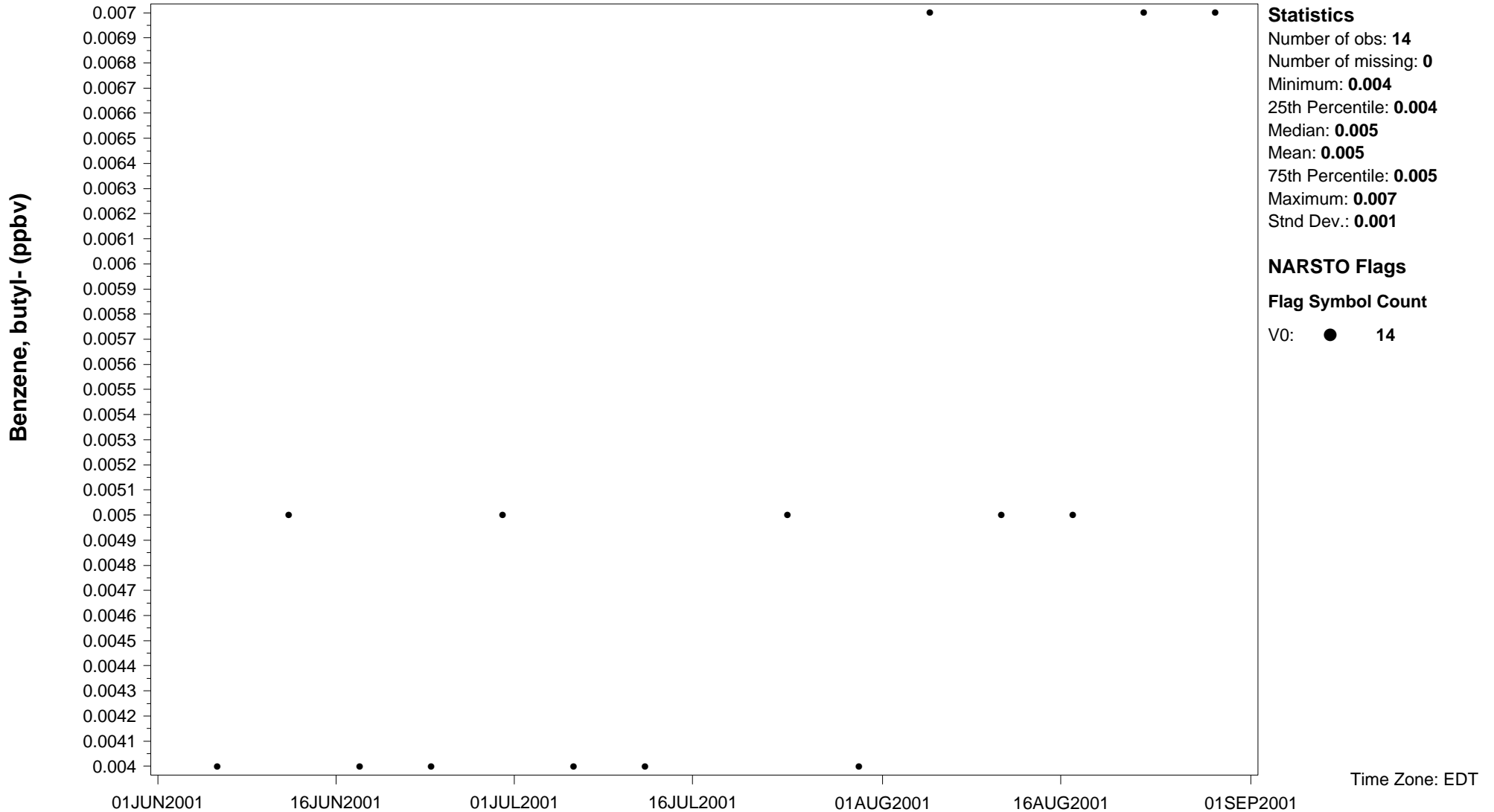


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON2601** Variable name: **Benzene, butyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C104-51-8** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Simcoe Experimental Farm, Ontario** Latitude: **42.85 deg.** Longitude: **-80.267 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

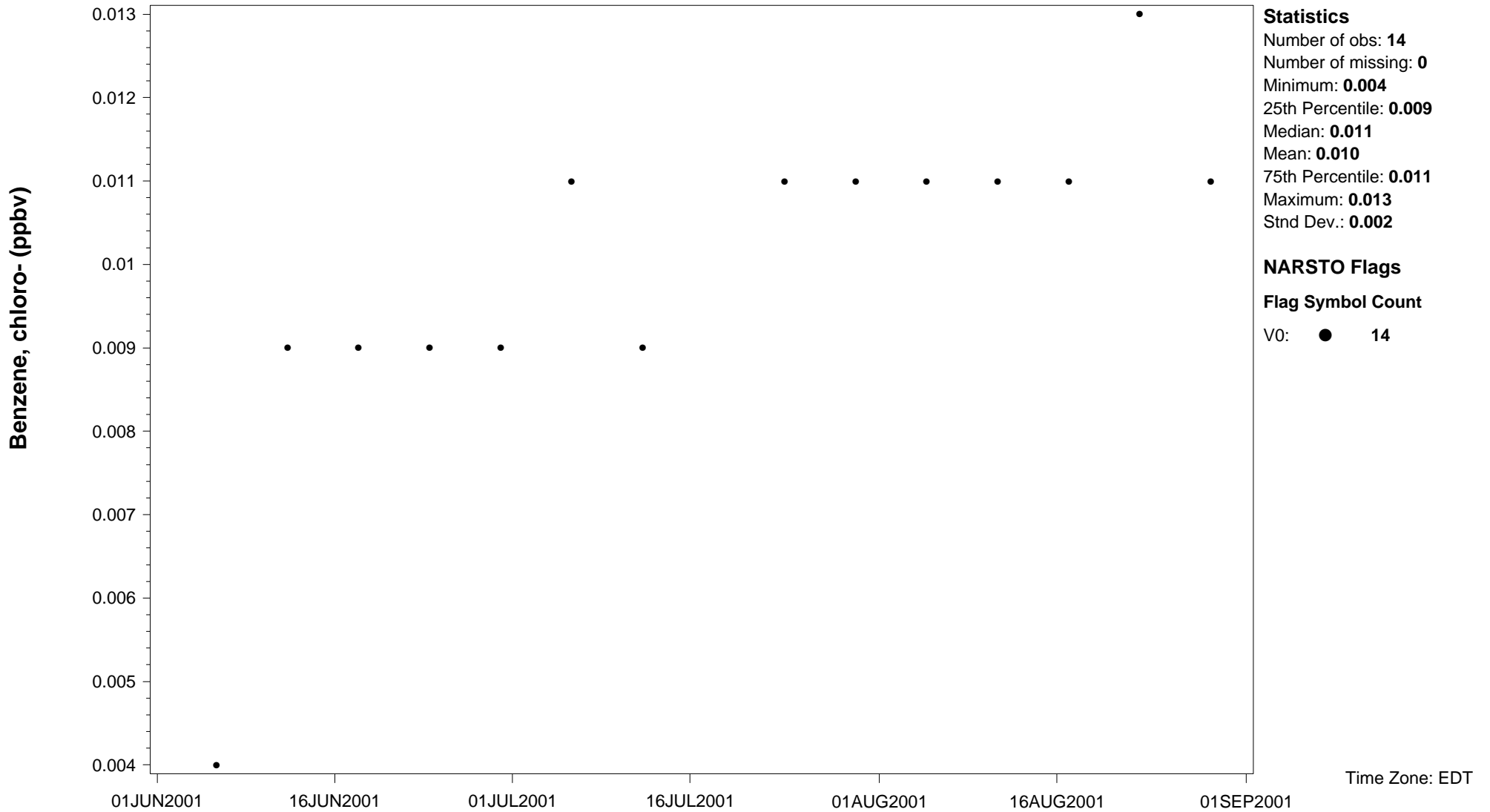


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON2601** Variable name: **Benzene, chloro-** Common Name: **Chlorobenzene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C108-90-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Simcoe Experimental Farm, Ontario** Latitude: **42.85 deg.** Longitude: **-80.267 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

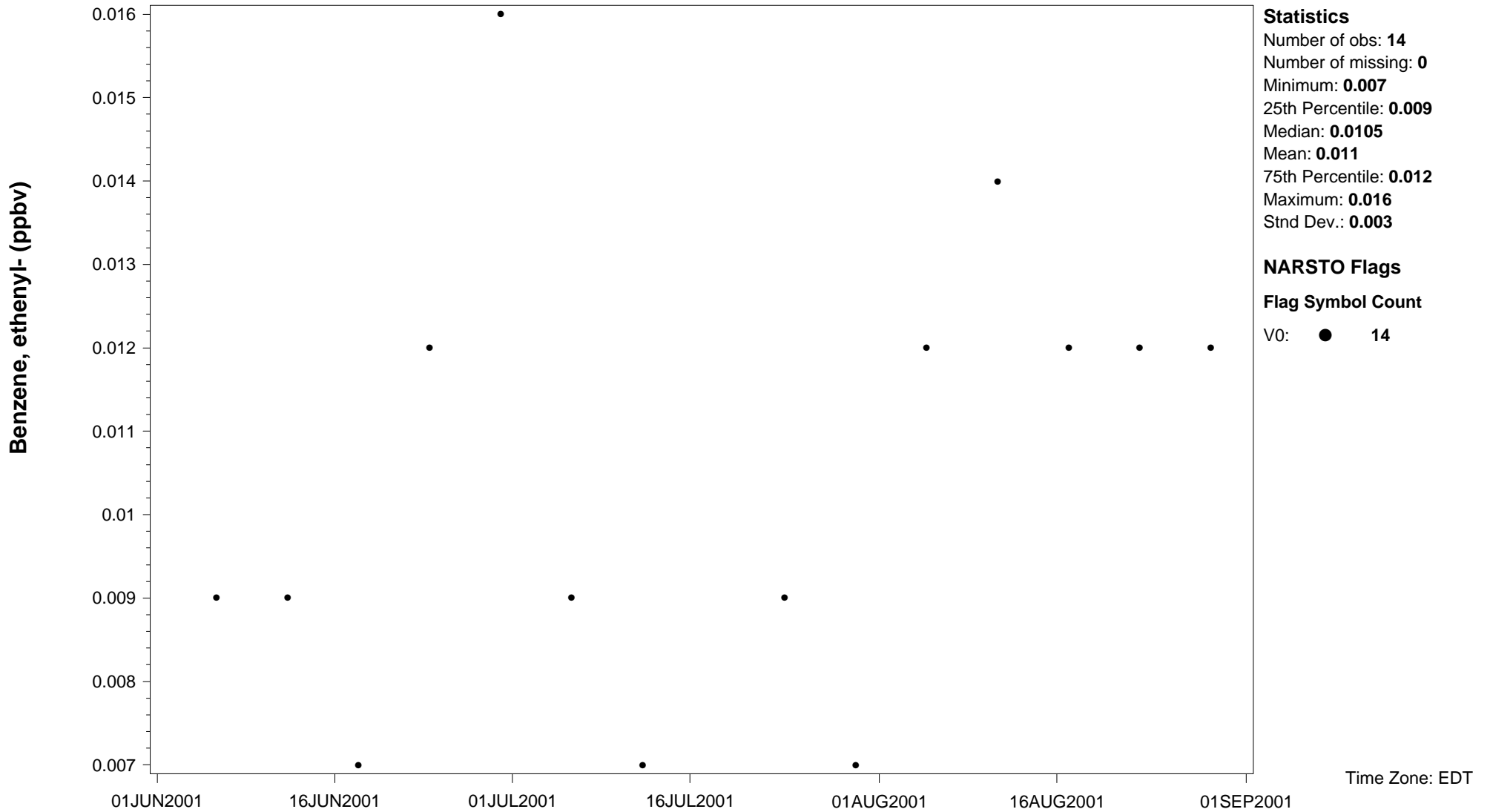


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON2601** Variable name: **Benzene, ethenyl-** Common Name: **Styrene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C100-42-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0**

Site Name: **Simcoe Experimental Farm, Ontario** Latitude: **42.85 deg.** Longitude: **-80.267 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

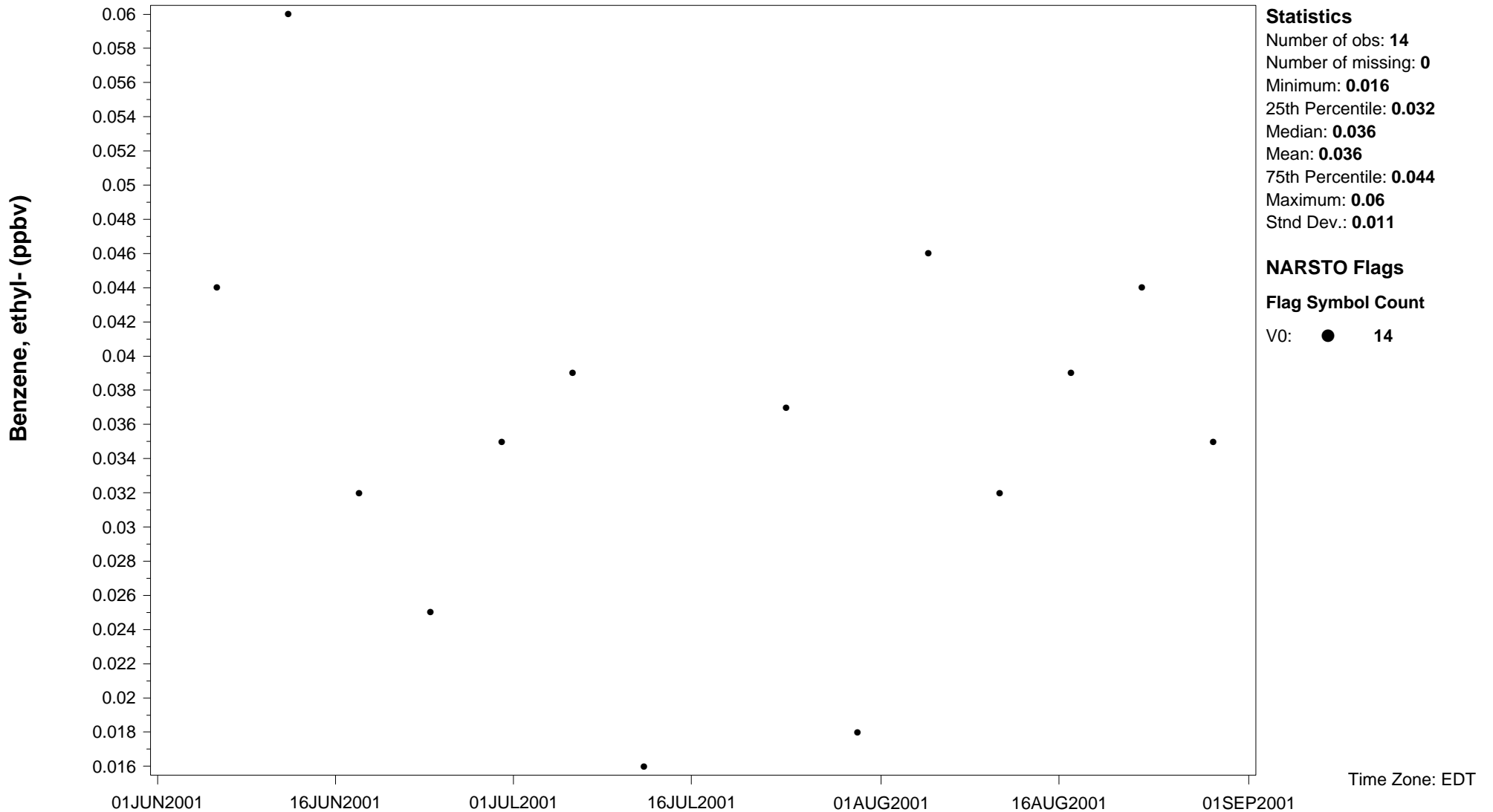


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON2601** Variable name: **Benzene, ethyl-** Common Name: **Ethylbenzene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C100-41-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Simcoe Experimental Farm, Ontario** Latitude: **42.85 deg.** Longitude: **-80.267 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

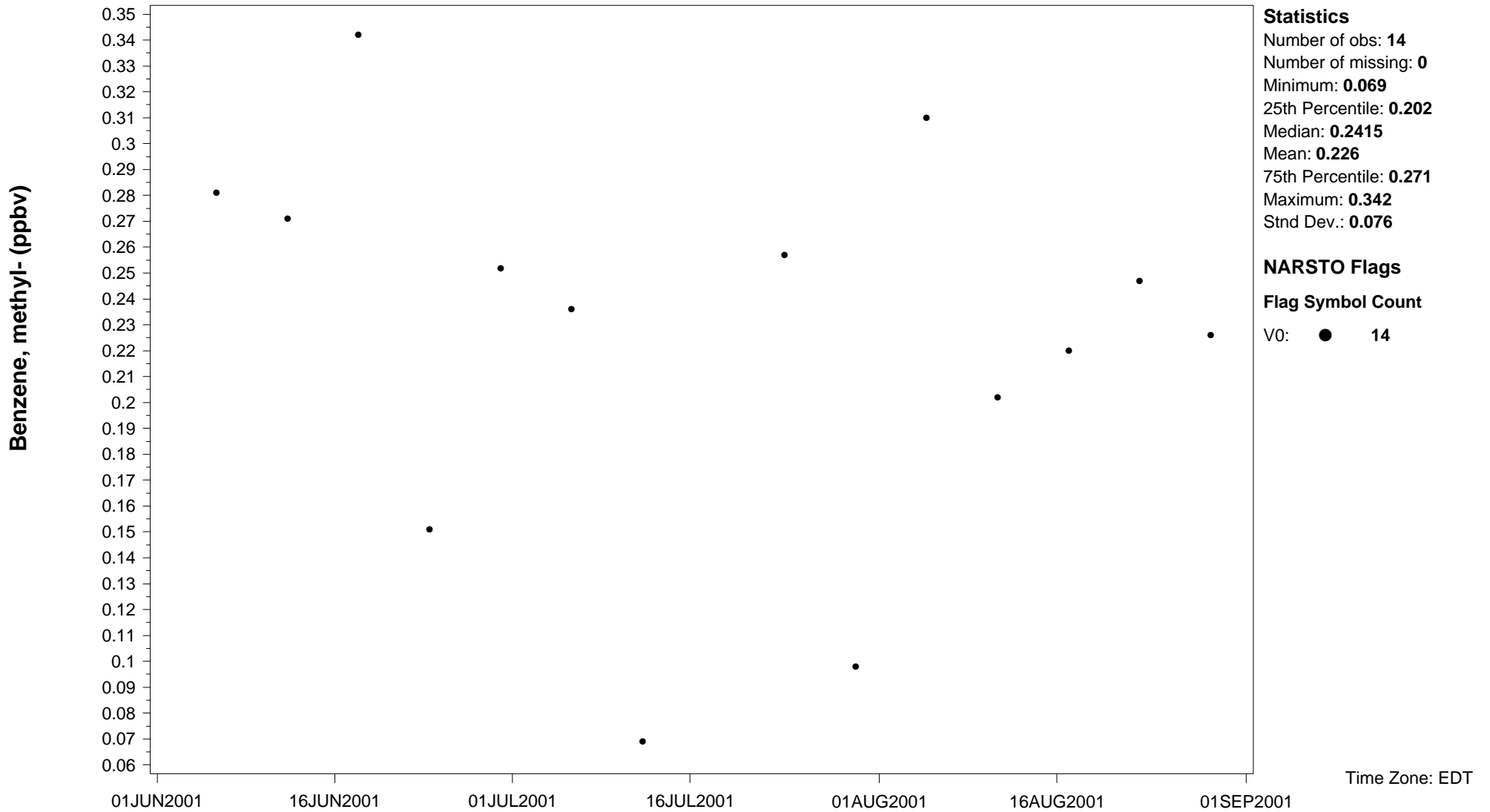


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON2601** Variable name: **Benzene, methyl-** Common Name: **Toluene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C108-88-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Simcoe Experimental Farm, Ontario** Latitude: **42.85 deg.** Longitude: **-80.267 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

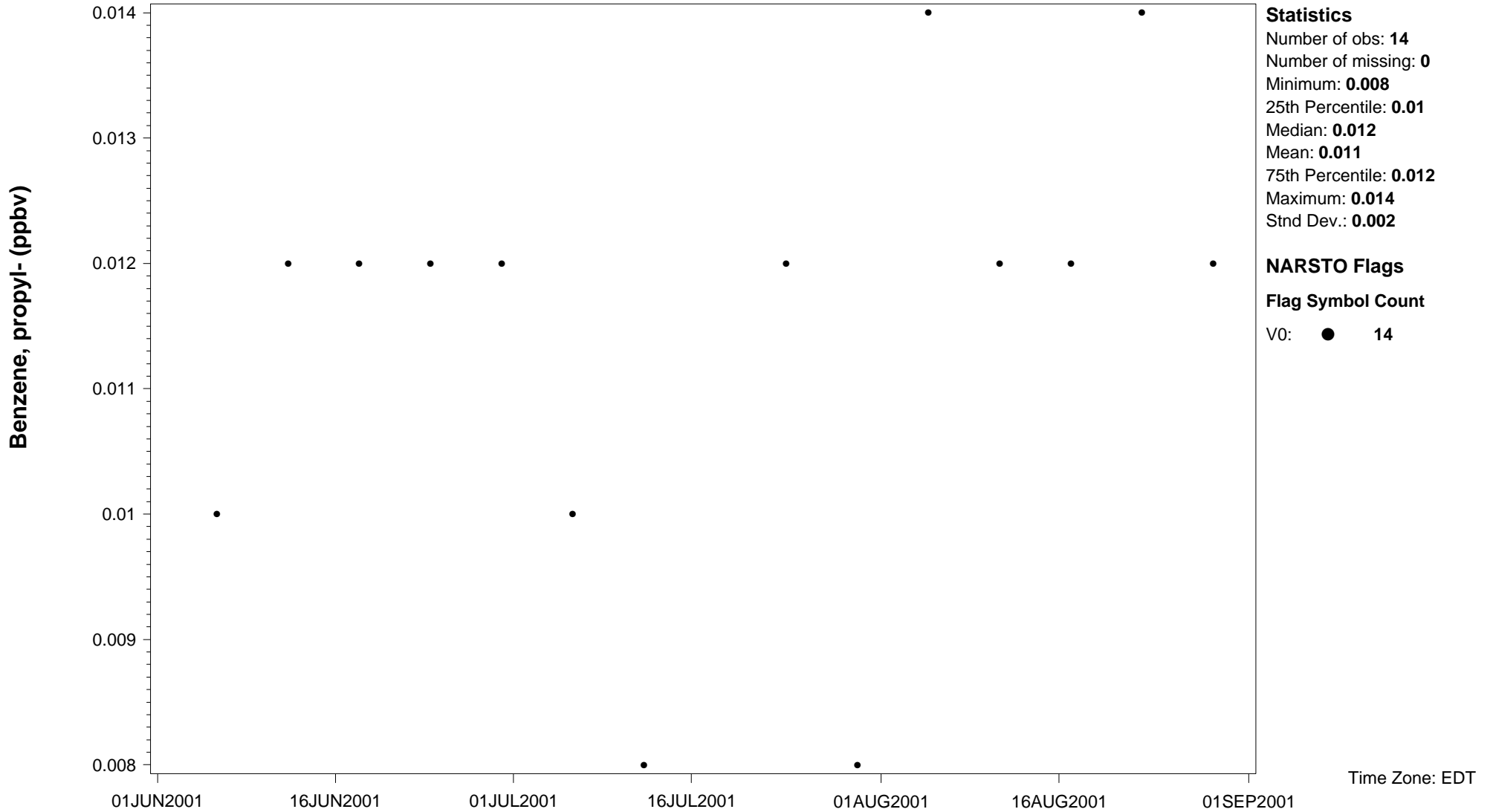


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON2601** Variable name: **Benzene, propyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C103-65-1** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Simcoe Experimental Farm, Ontario** Latitude: **42.85 deg.** Longitude: **-80.267 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

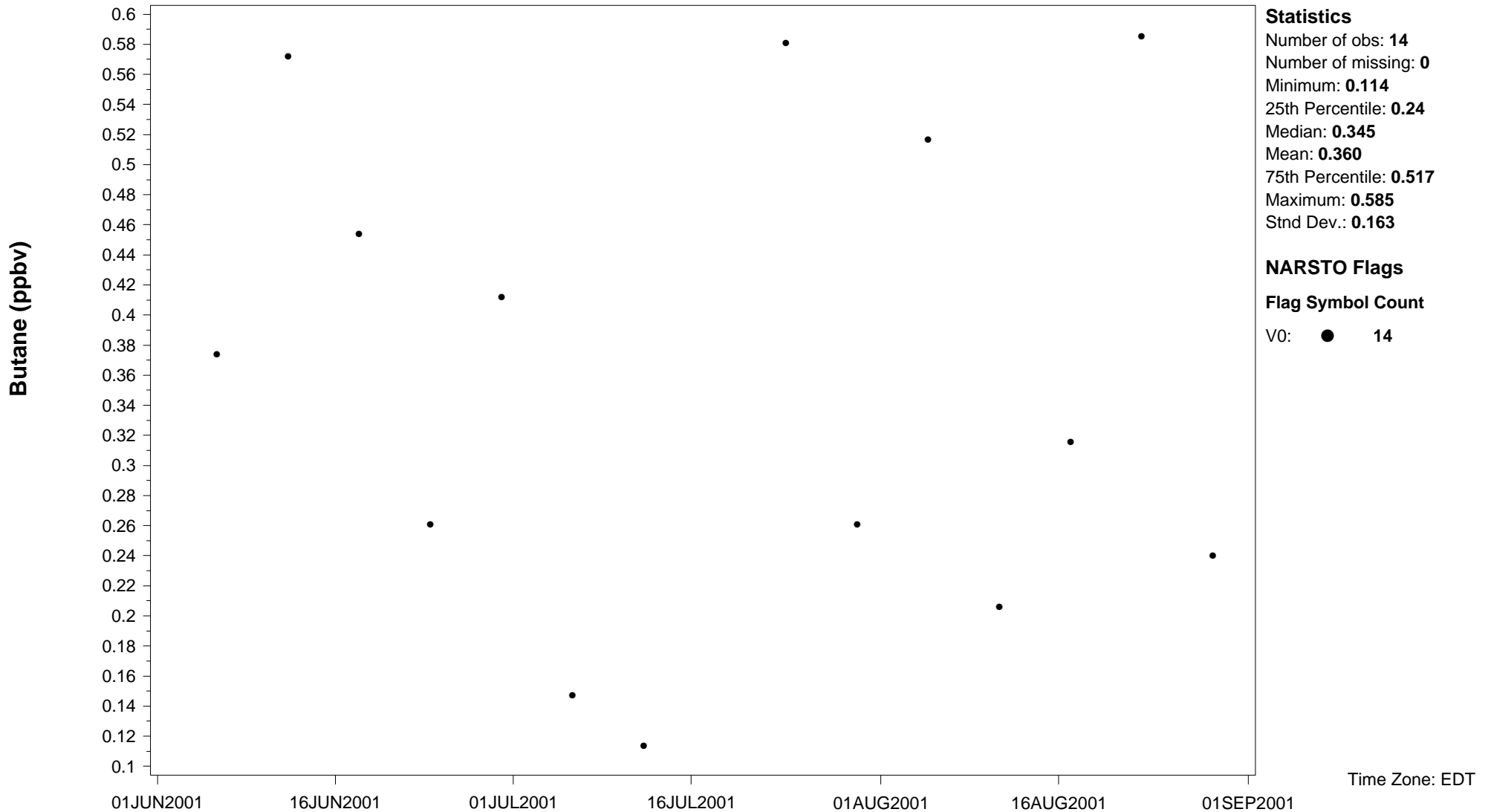


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON2601** Variable name: **Butane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C106-97-8** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.025**

Site Name: **Simcoe Experimental Farm, Ontario** Latitude: **42.85 deg.** Longitude: **-80.267 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

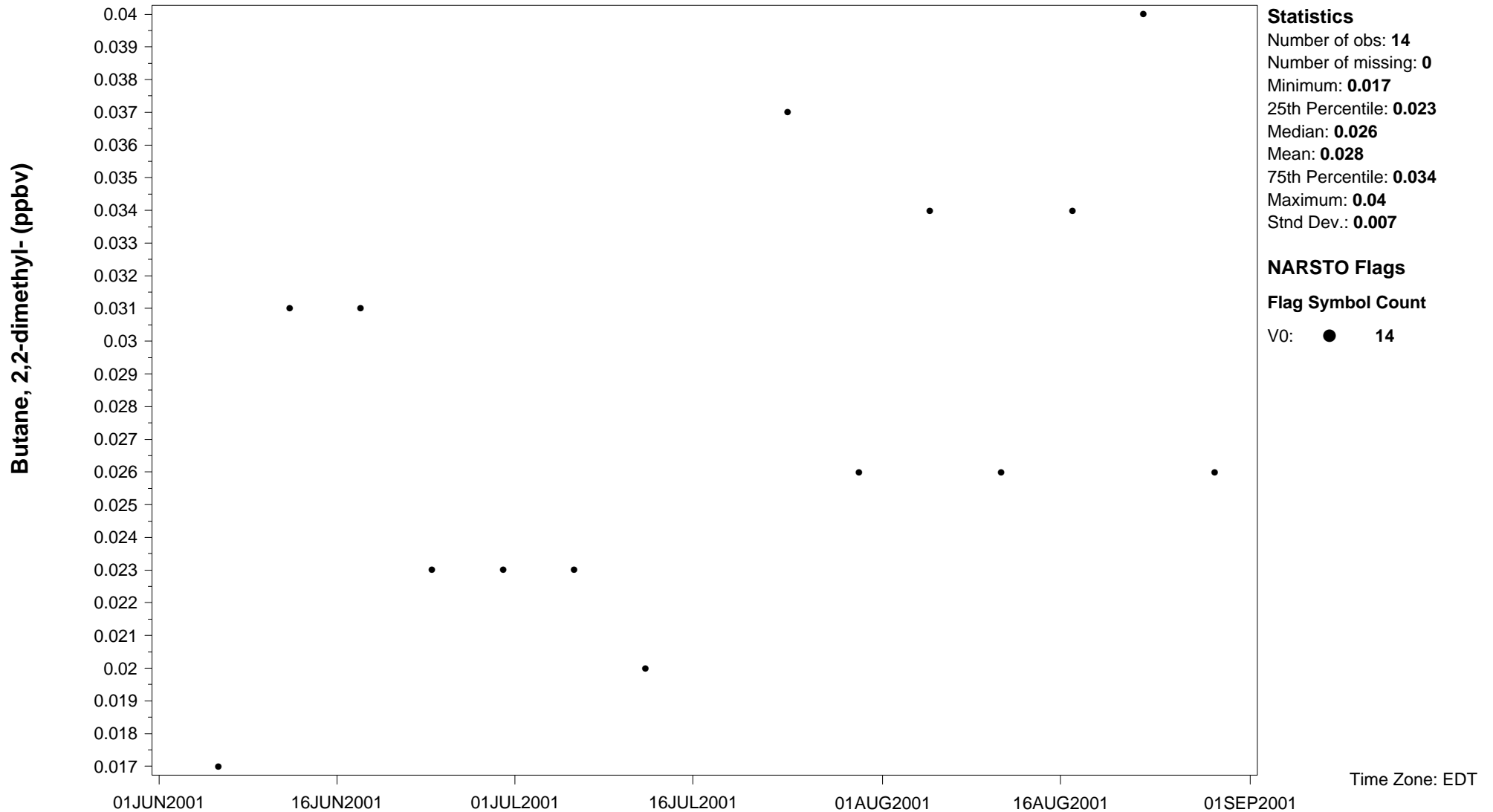


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON2601** Variable name: **Butane, 2,2-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-83-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Simcoe Experimental Farm, Ontario** Latitude: **42.85 deg.** Longitude: **-80.267 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

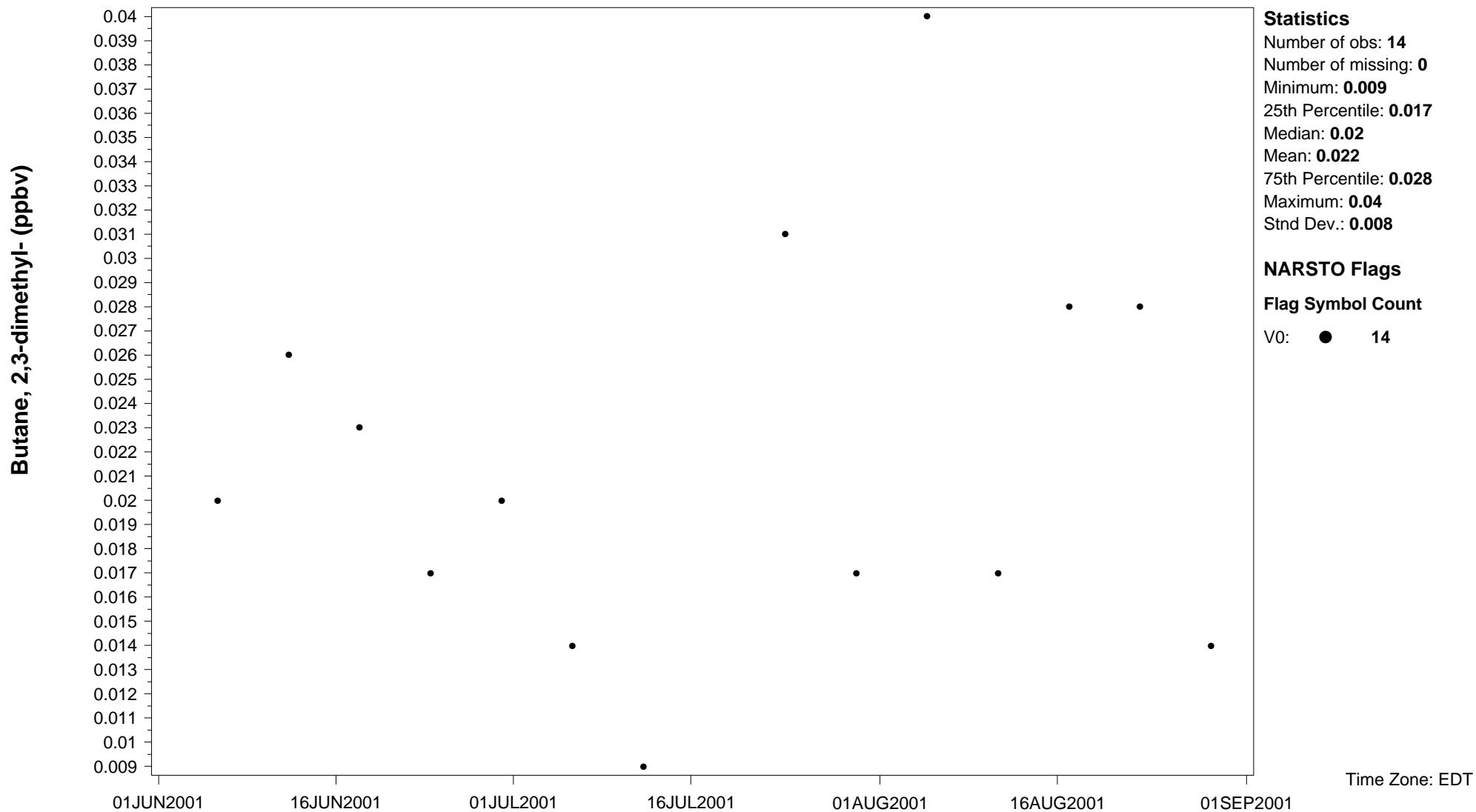


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON2601** Variable name: **Butane, 2,3-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C79-29-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Simcoe Experimental Farm, Ontario** Latitude: **42.85 deg.** Longitude: **-80.267 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

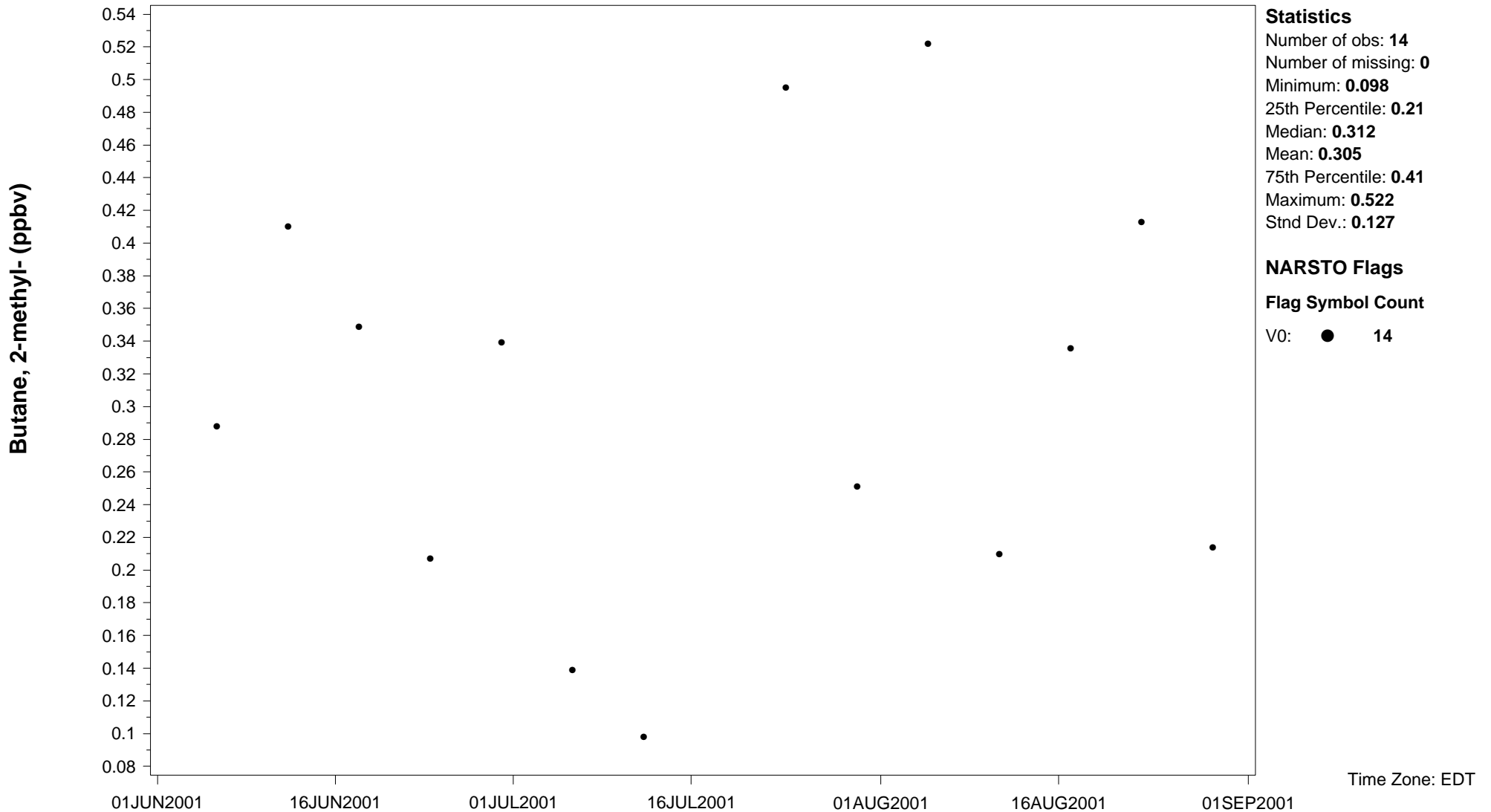


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON2601** Variable name: **Butane, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C78-78-4** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Simcoe Experimental Farm, Ontario** Latitude: **42.85 deg.** Longitude: **-80.267 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

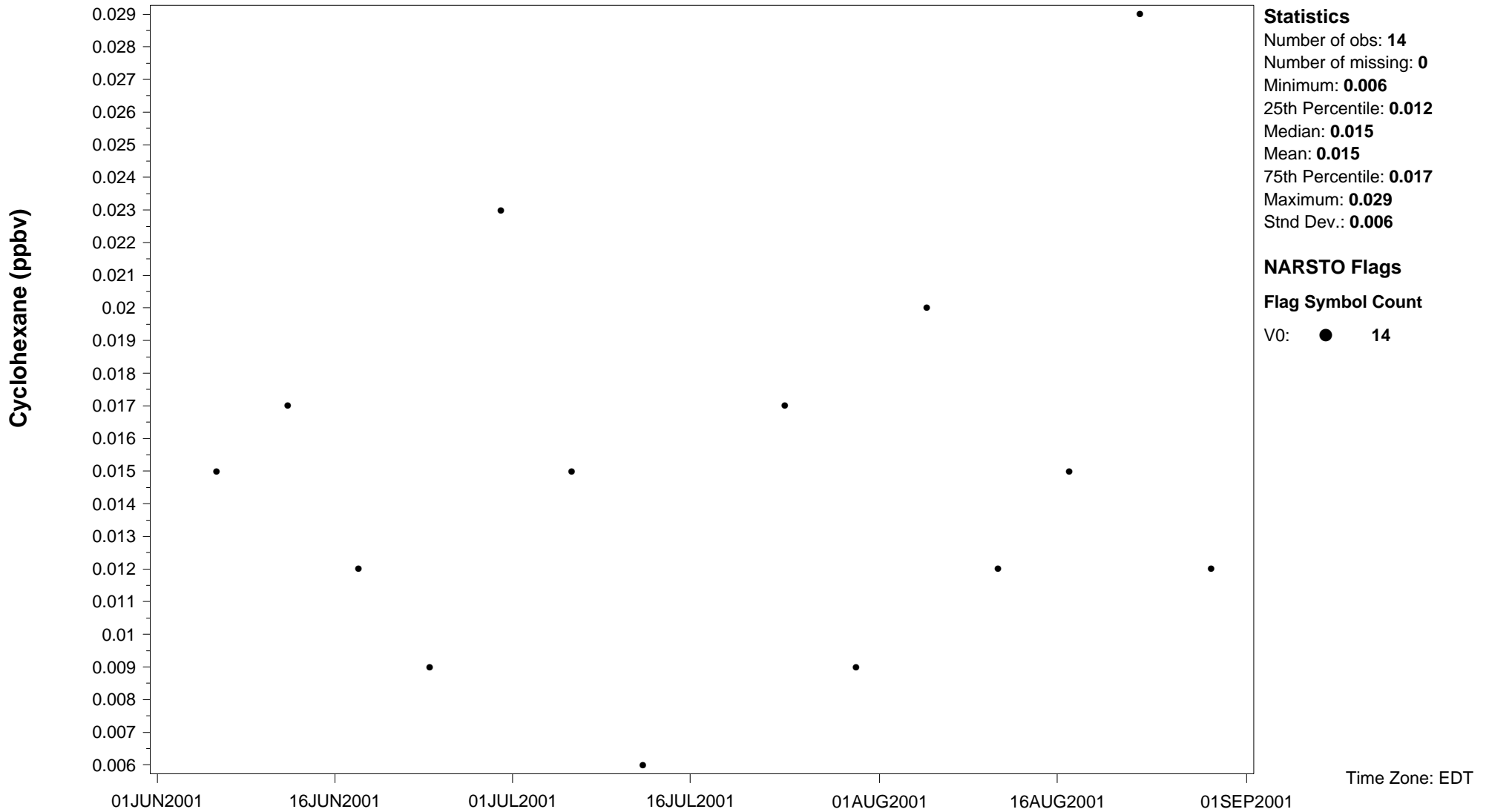


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON2601** Variable name: **Cyclohexane** Common Name: **Cyclohexane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C110-82-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Simcoe Experimental Farm, Ontario** Latitude: **42.85 deg.** Longitude: **-80.267 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

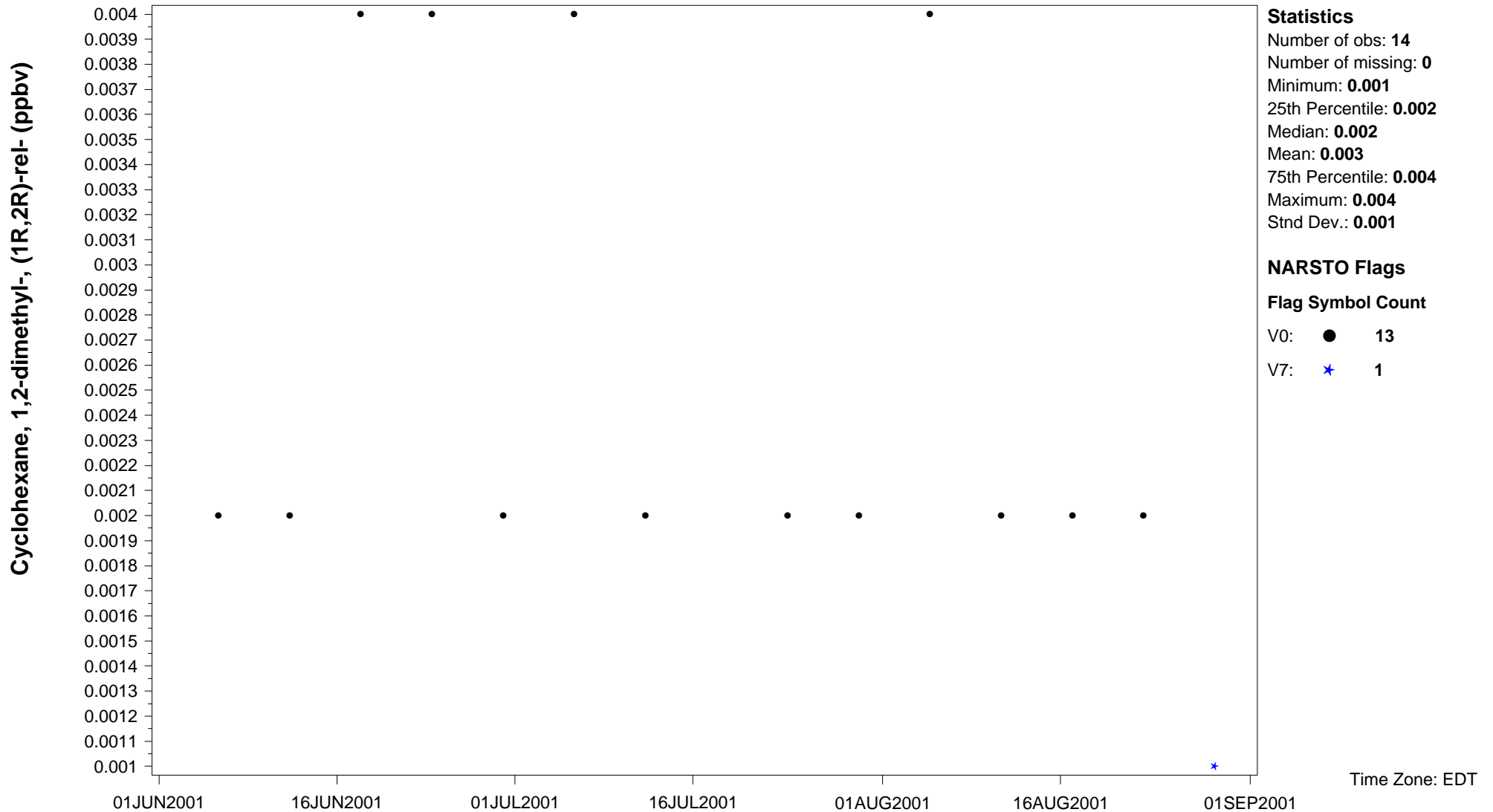


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON2601** Variable name: **Cyclohexane, 1,2-dimethyl-, (1R,2R)-rel-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C6876-23-9** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Simcoe Experimental Farm, Ontario** Latitude: **42.85 deg.** Longitude: **-80.267 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

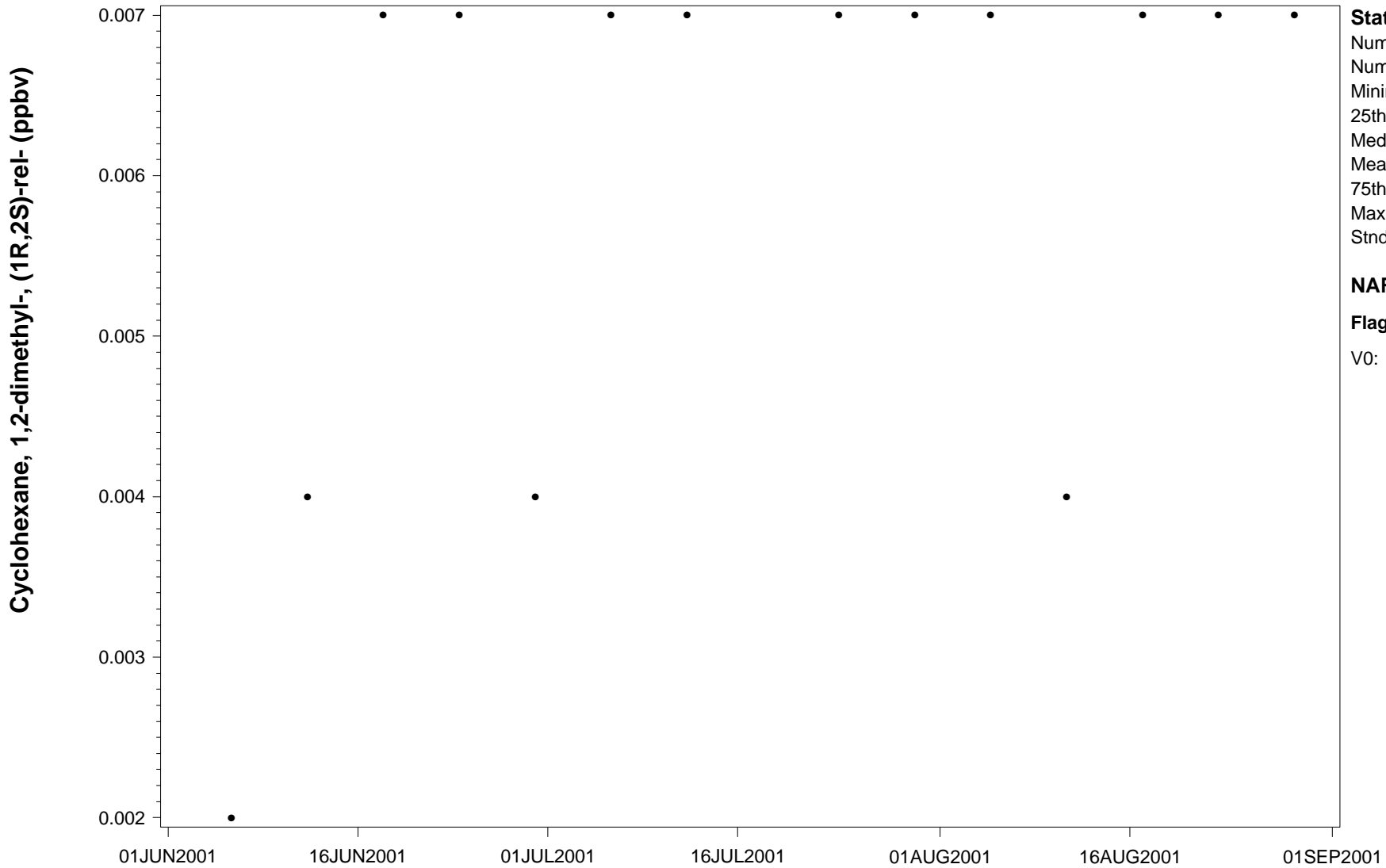


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON2601** Variable name: **Cyclohexane, 1,2-dimethyl-, (1R,2S)-rel-** Common Name: **Cyclohexane, 1,2-dimethyl-,** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C2207-01-4** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Simcoe Experimental Farm, Ontario** Latitude: **42.85 deg.** Longitude: **-80.267 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics
 Number of obs: **14**
 Number of missing: **0**
 Minimum: **0.002**
 25th Percentile: **0.004**
 Median: **0.007**
 Mean: **0.006**
 75th Percentile: **0.007**
 Maximum: **0.007**
 Stnd Dev.: **0.002**

NARSTO Flags
Flag Symbol Count
 V0: ● 14

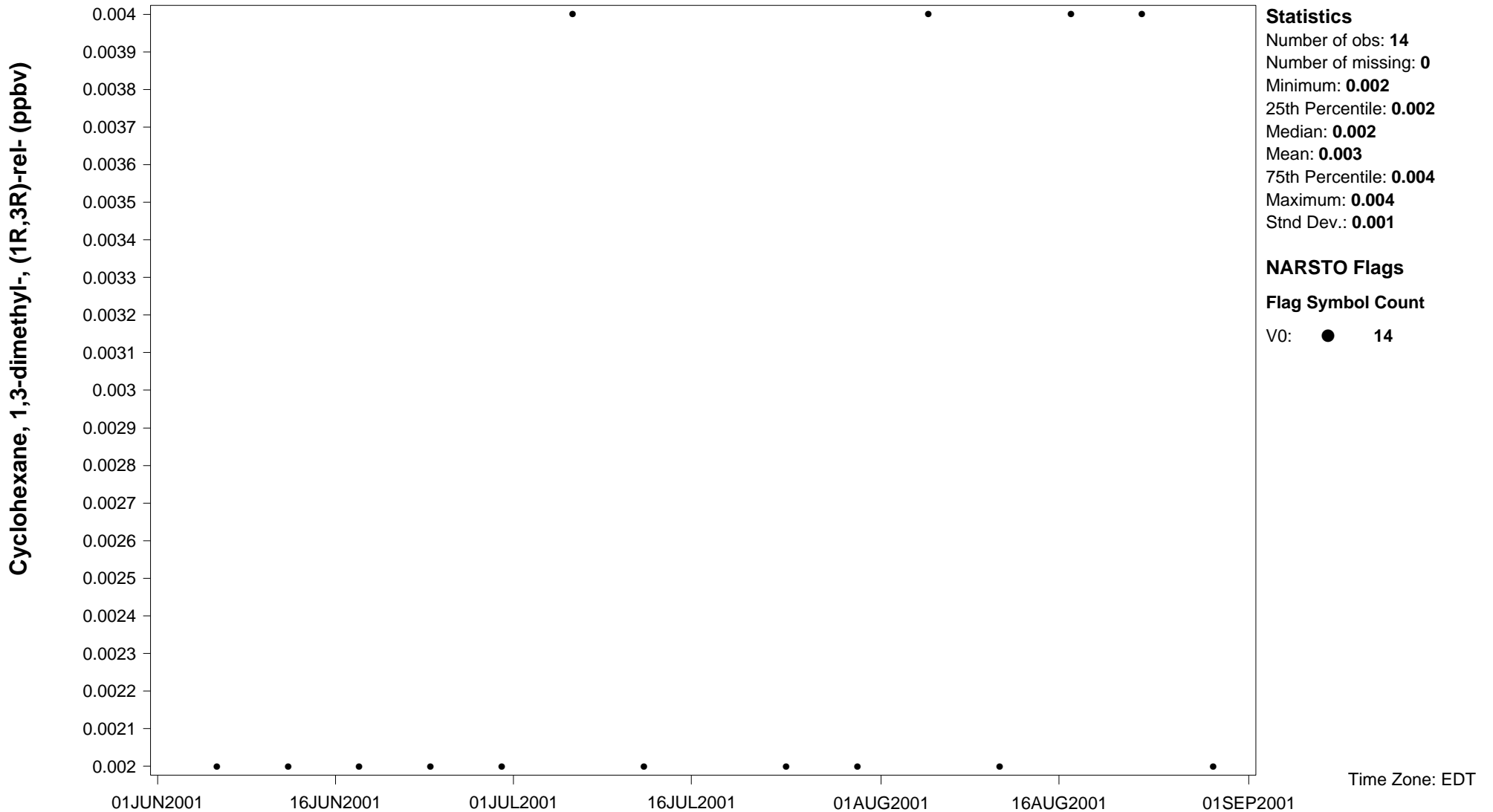
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON2601** Variable name: **Cyclohexane, 1,3-dimethyl-, (1R,3R)-rel-** Common Name: **Cyclohexane, 1,3-dimethyl-, trans-** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C2207-03-6** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0**

Site Name: **Simcoe Experimental Farm, Ontario** Latitude: **42.85 deg.** Longitude: **-80.267 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

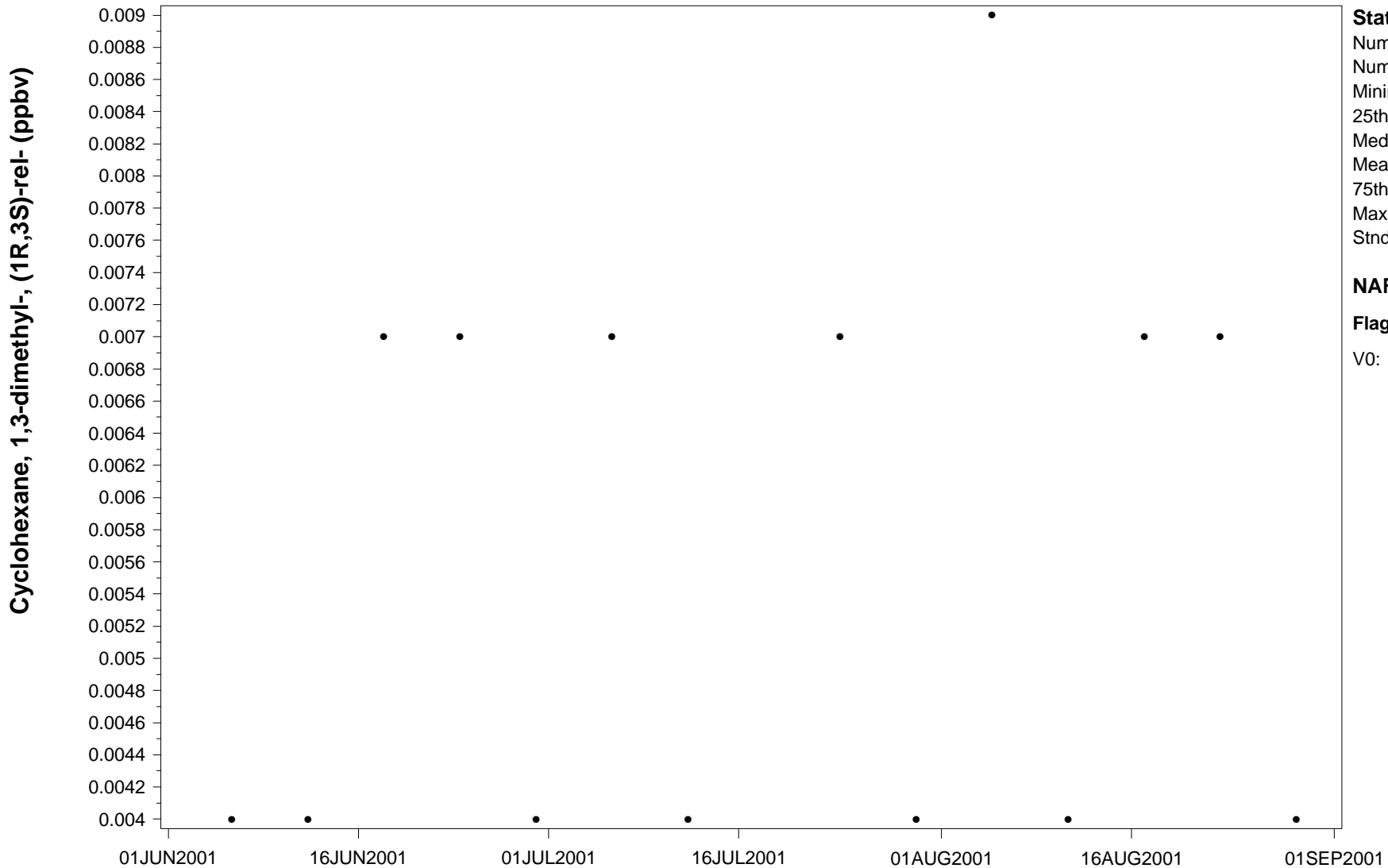


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON2601** Variable name: **Cyclohexane, 1,3-dimethyl-, (1R,3S)-rel-** Common Name: **cis-1,3-Dimethylcyclohexane** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C638-04-0** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Simcoe Experimental Farm, Ontario** Latitude: **42.85 deg.** Longitude: **-80.267 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics
 Number of obs: **14**
 Number of missing: **0**
 Minimum: **0.004**
 25th Percentile: **0.004**
 Median: **0.0055**
 Mean: **0.006**
 75th Percentile: **0.007**
 Maximum: **0.009**
 Stnd Dev.: **0.002**

NARSTO Flags
Flag Symbol Count
 V0: ● **14**

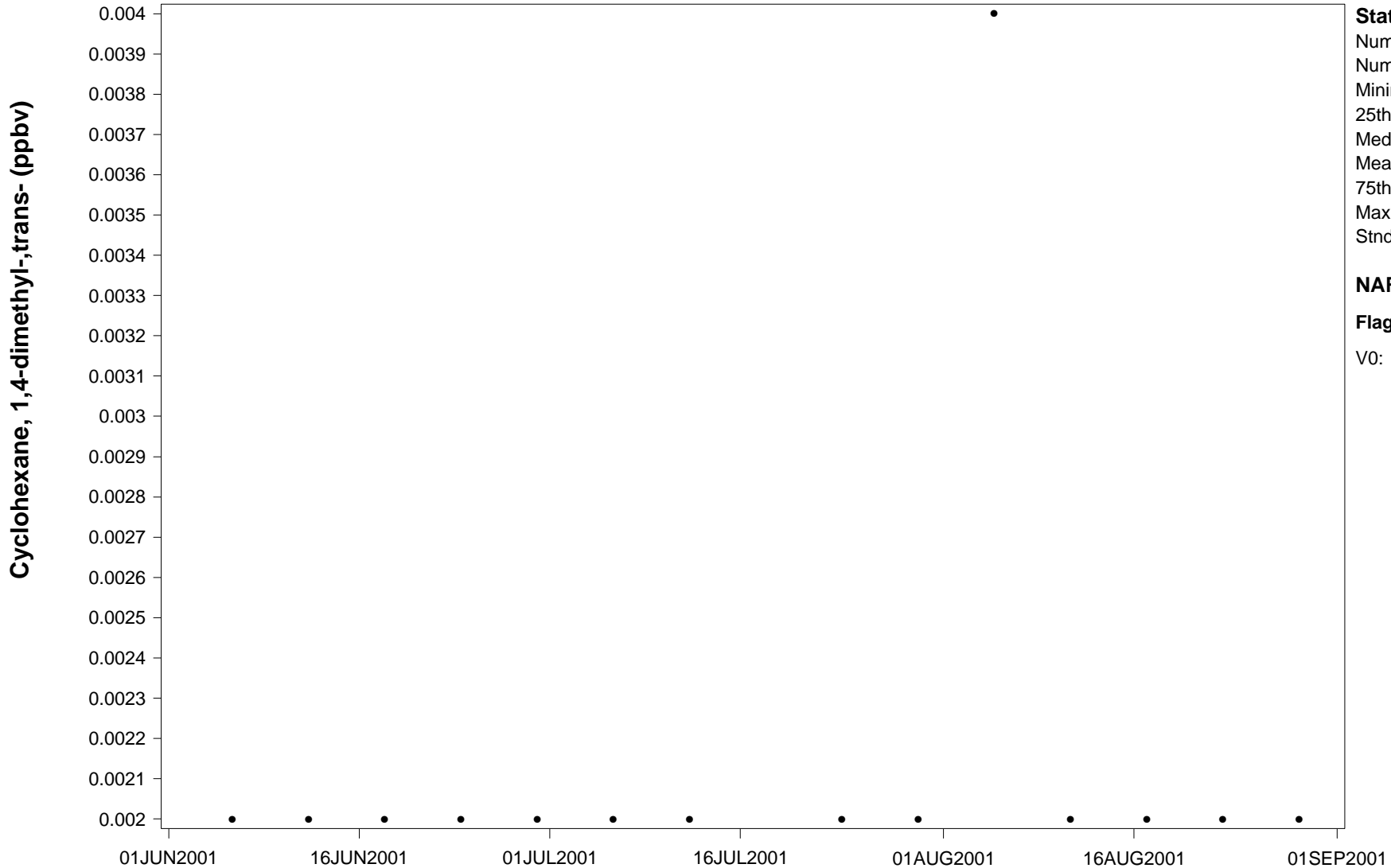
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON2601** Variable name: **Cyclohexane, 1,4-dimethyl-,trans-** Common Name: **Cyclohexane, 1,4-dimethyl-, trans-** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C2207-04-7** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Simcoe Experimental Farm, Ontario** Latitude: **42.85 deg.** Longitude: **-80.267 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics

Number of obs: **14**
 Number of missing: **0**
 Minimum: **0.002**
 25th Percentile: **0.002**
 Median: **0.002**
 Mean: **0.002**
 75th Percentile: **0.002**
 Maximum: **0.004**
 Stnd Dev.: **0.001**

NARSTO Flags

Flag Symbol Count
 V0: ● **14**

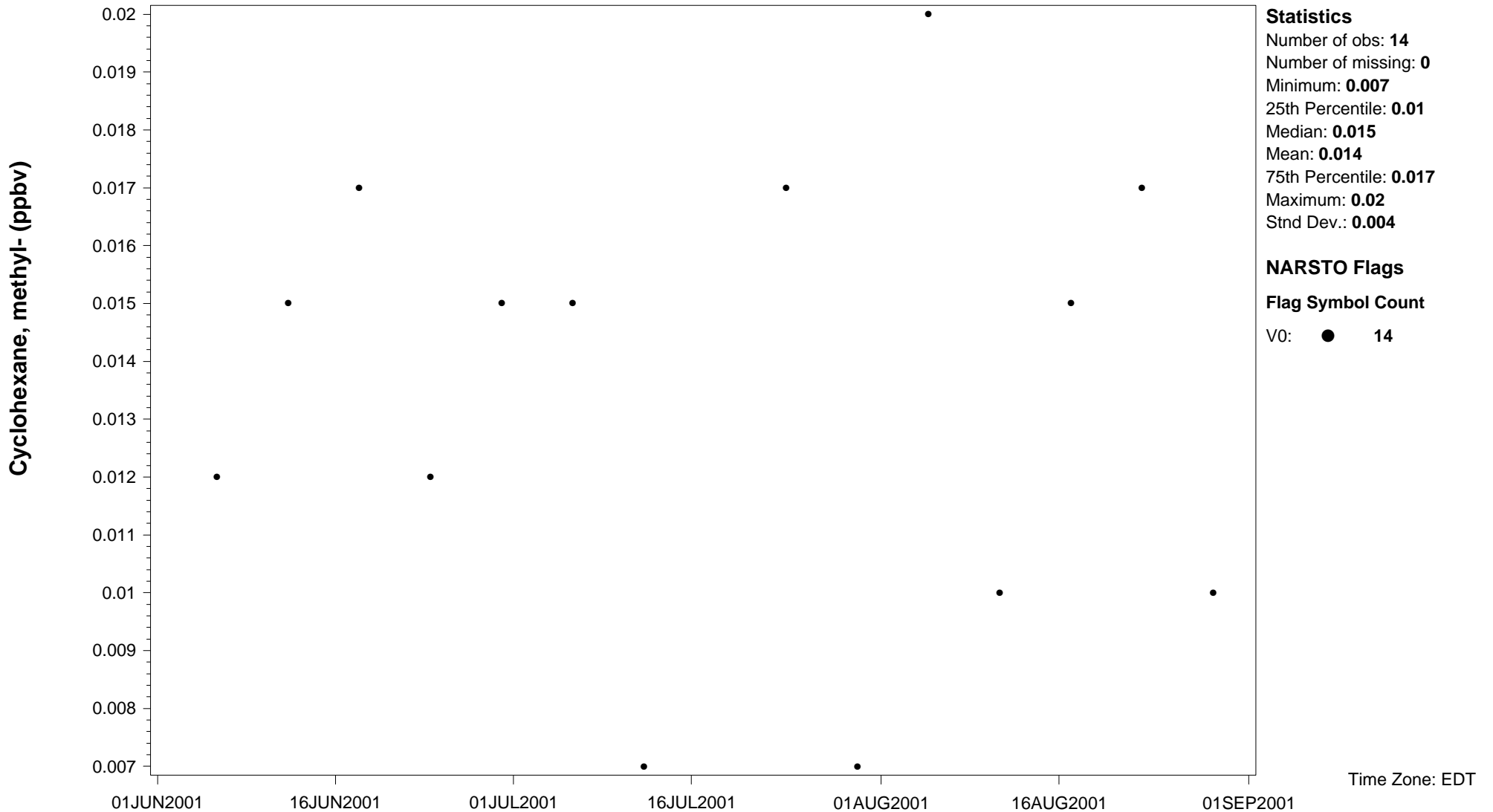
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON2601** Variable name: **Cyclohexane, methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C108-87-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Simcoe Experimental Farm, Ontario** Latitude: **42.85 deg.** Longitude: **-80.267 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

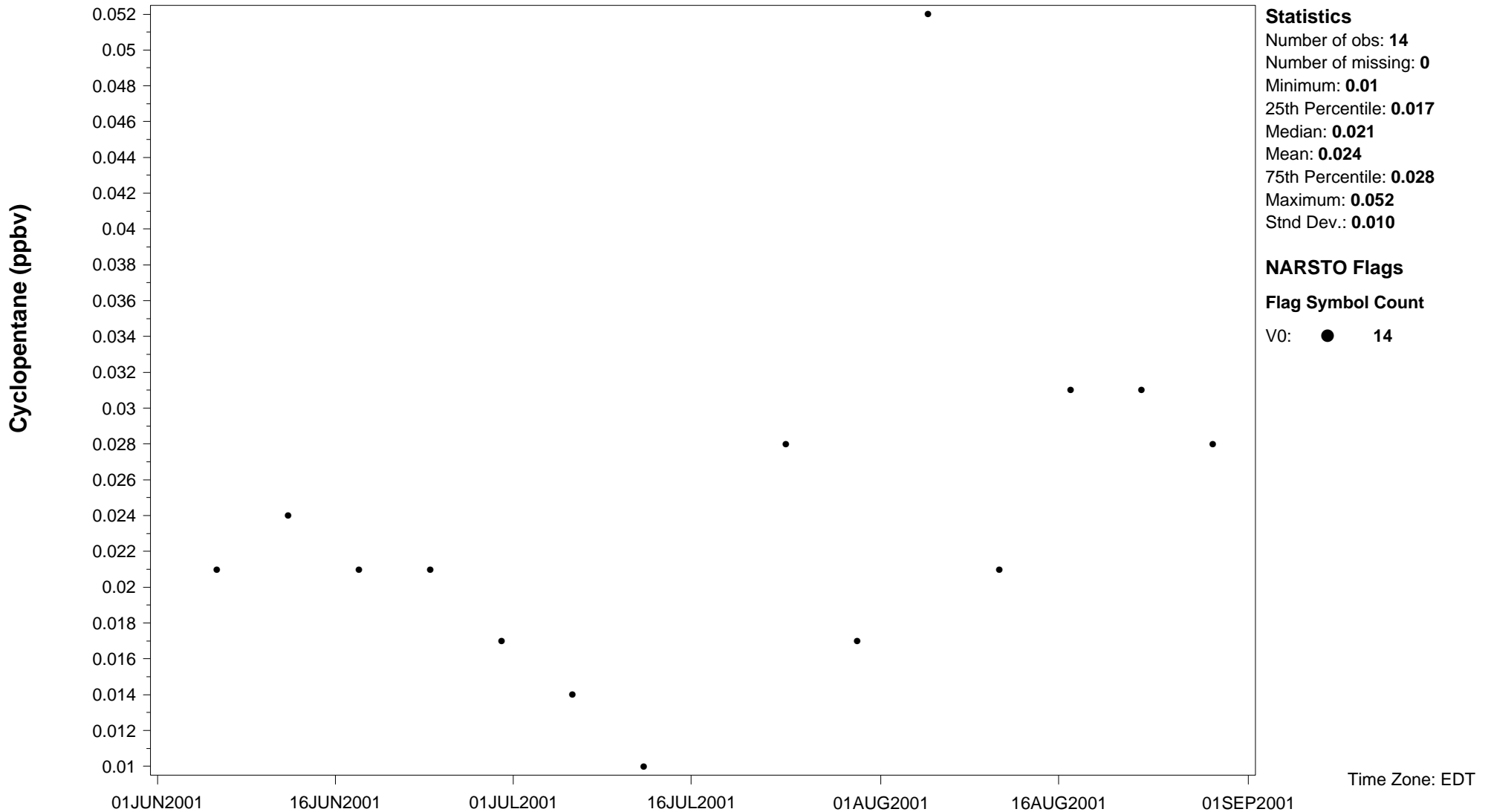


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON2601** Variable name: **Cyclopentane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C287-92-3** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Simcoe Experimental Farm, Ontario** Latitude: **42.85 deg.** Longitude: **-80.267 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

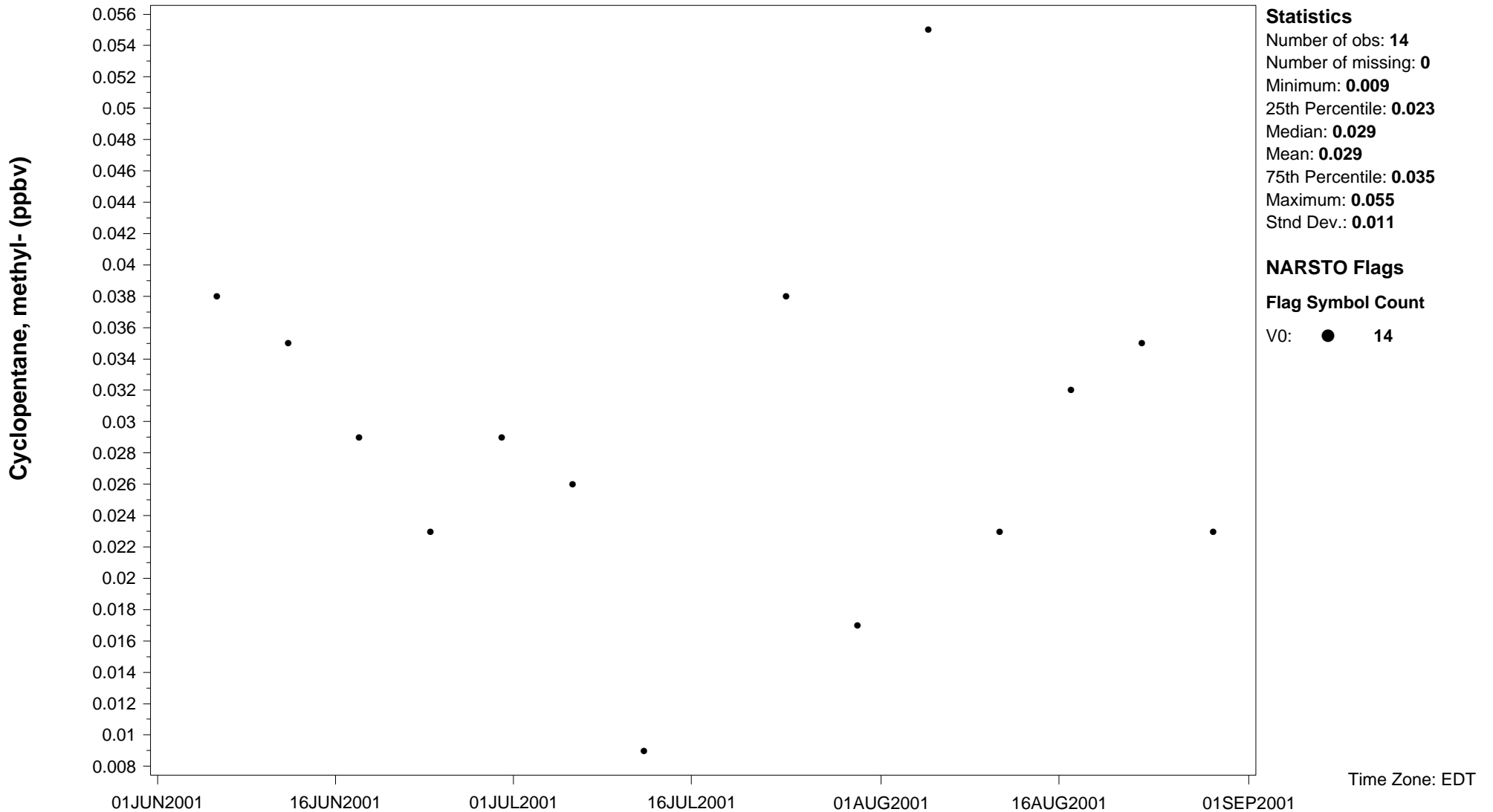


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON2601** Variable name: **Cyclopentane, methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C96-37-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Simcoe Experimental Farm, Ontario** Latitude: **42.85 deg.** Longitude: **-80.267 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

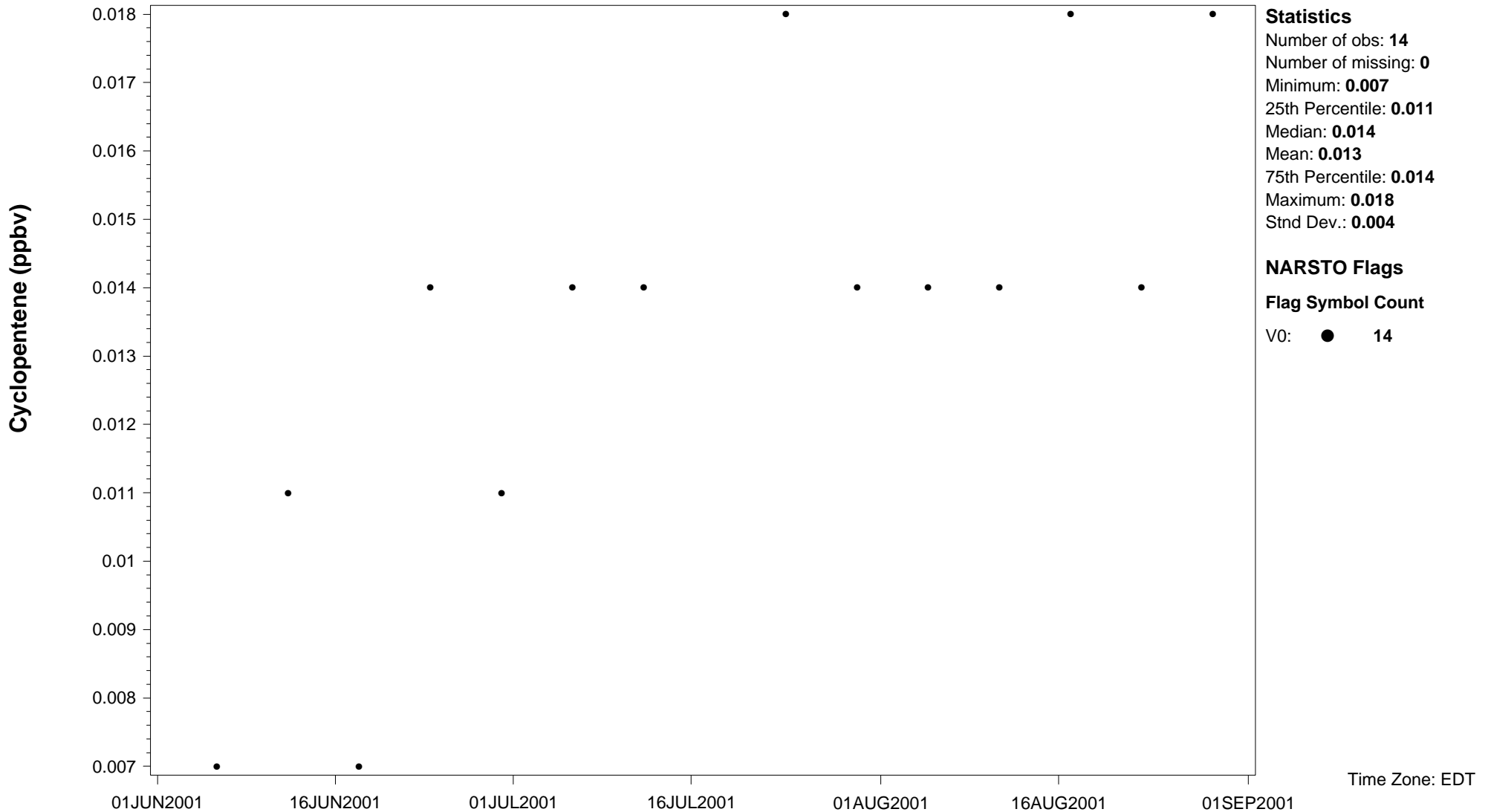


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON2601** Variable name: **Cyclopentene** Common Name: **Cyclopentene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C142-29-0** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Simcoe Experimental Farm, Ontario** Latitude: **42.85 deg.** Longitude: **-80.267 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

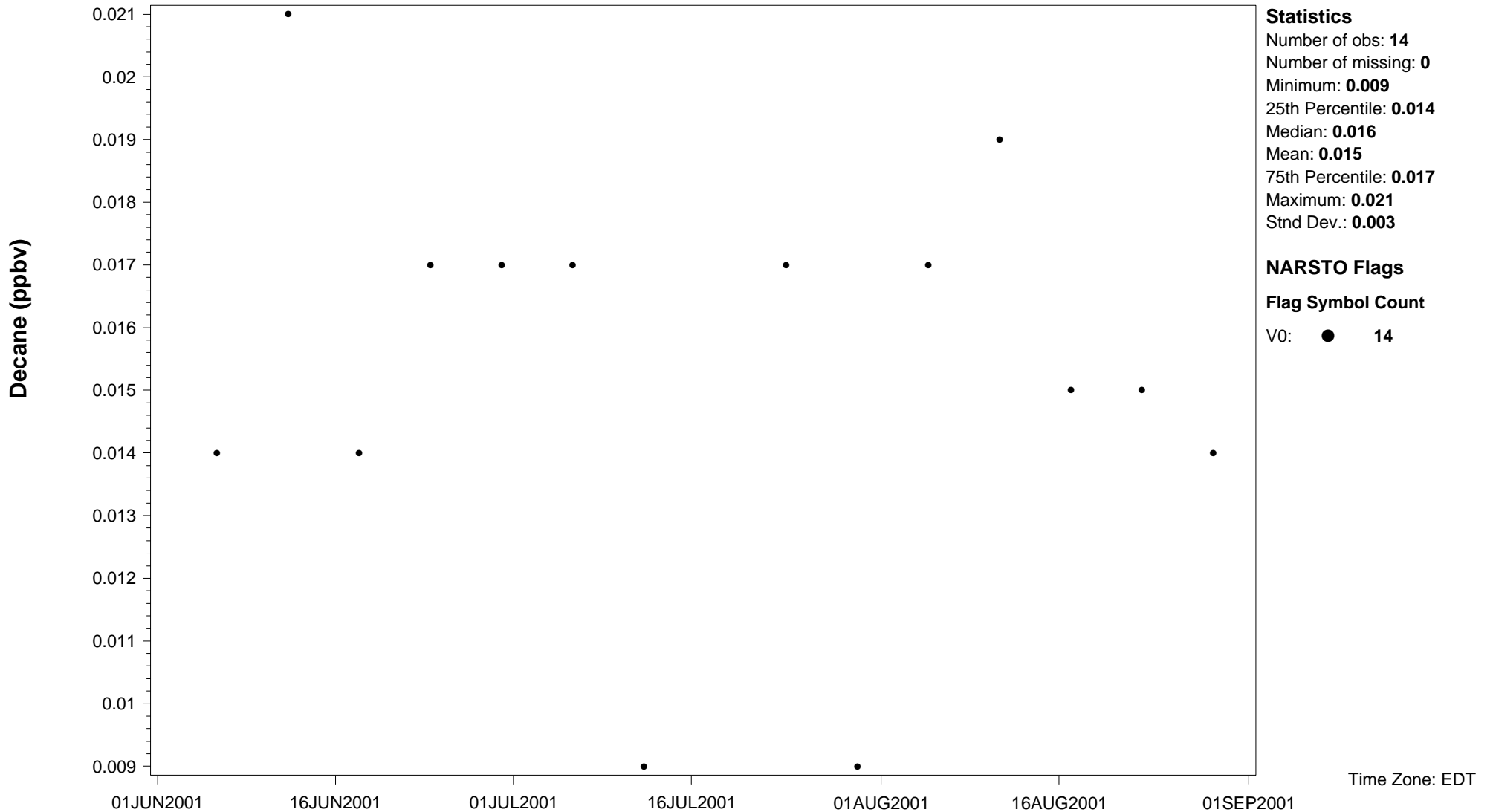


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON2601** Variable name: **Decane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C124-18-5** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Simcoe Experimental Farm, Ontario** Latitude: **42.85 deg.** Longitude: **-80.267 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

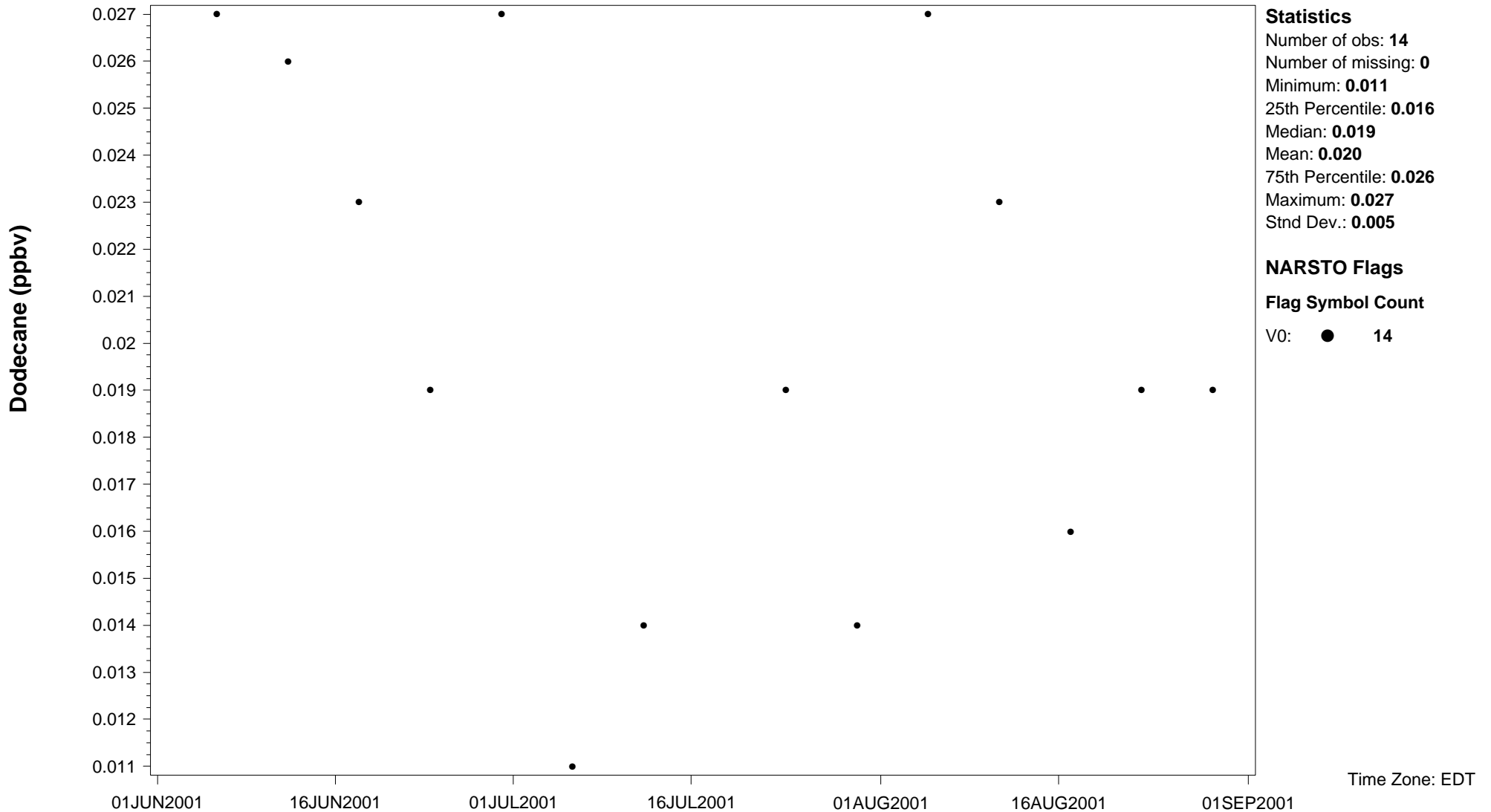


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON2601** Variable name: **Dodecane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
CAS ID: **C112-40-3** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Simcoe Experimental Farm, Ontario** Latitude: **42.85 deg.** Longitude: **-80.267 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

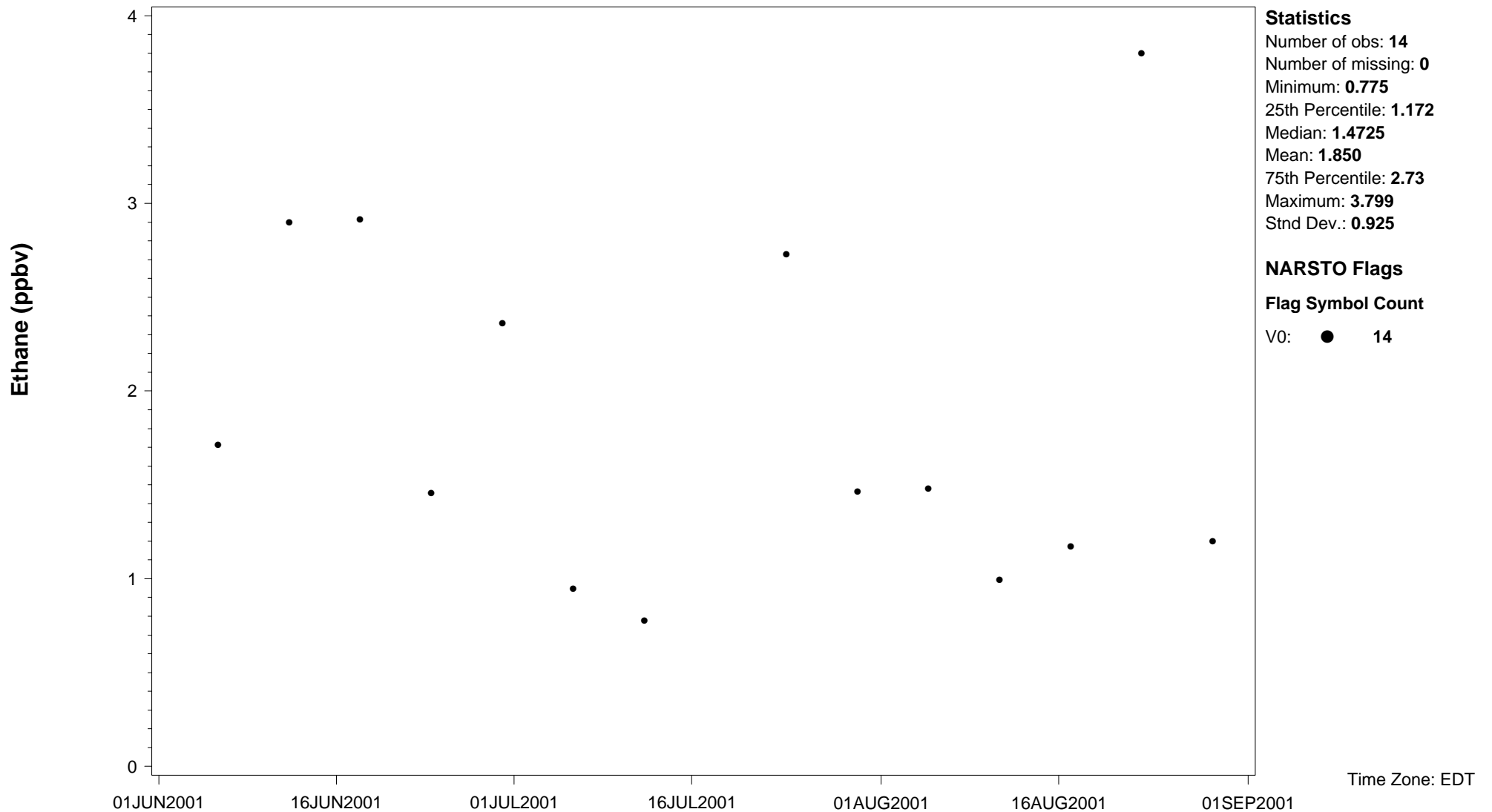


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON2601** Variable name: **Ethane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C74-84-0** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.008**

Site Name: **Simcoe Experimental Farm, Ontario** Latitude: **42.85 deg.** Longitude: **-80.267 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

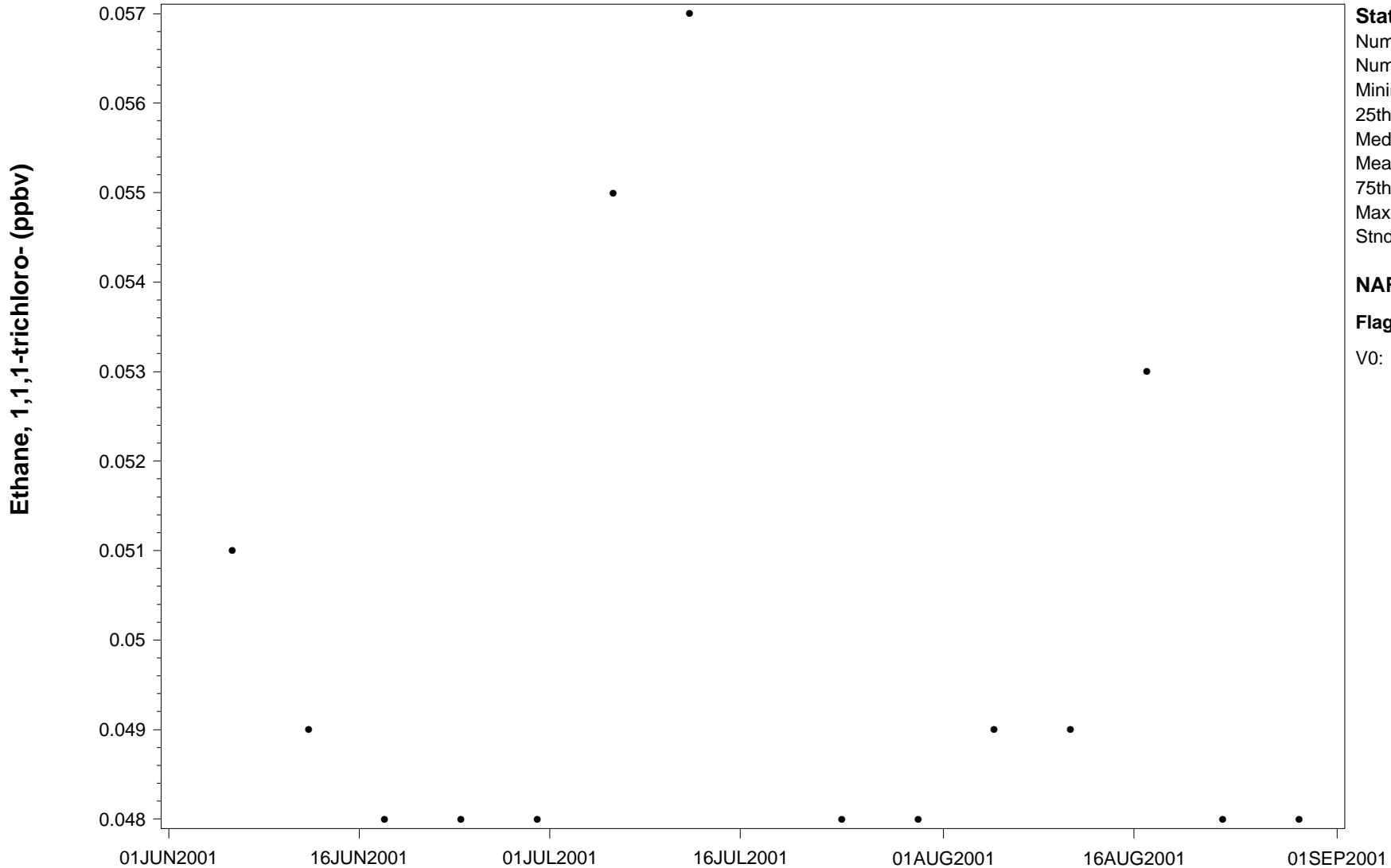


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON2601** Variable name: **Ethane, 1,1,1-trichloro-** Common Name: **1,1,1-Trichloroethane** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C71-55-6** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Simcoe Experimental Farm, Ontario** Latitude: **42.85 deg.** Longitude: **-80.267 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics

Number of obs: **14**
 Number of missing: **0**
 Minimum: **0.048**
 25th Percentile: **0.048**
 Median: **0.0485**
 Mean: **0.050**
 75th Percentile: **0.051**
 Maximum: **0.057**
 Stnd Dev.: **0.003**

NARSTO Flags

Flag Symbol Count

V0: ● **14**

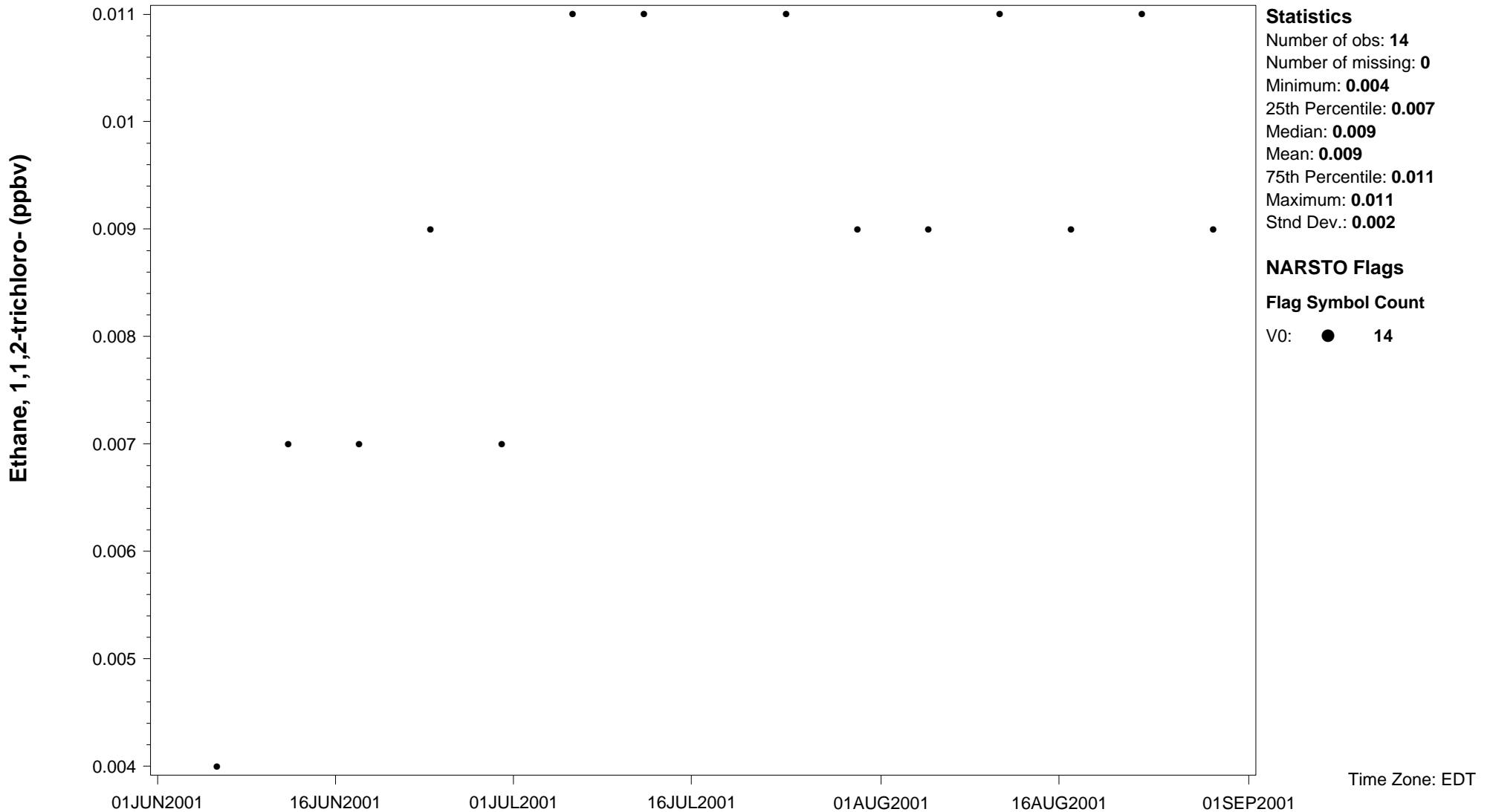
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON2601** Variable name: **Ethane, 1,1,2-trichloro-** Common Name: **1,1,2-Trichloroethane** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C79-00-5** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.002**

Site Name: **Simcoe Experimental Farm, Ontario** Latitude: **42.85 deg.** Longitude: **-80.267 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

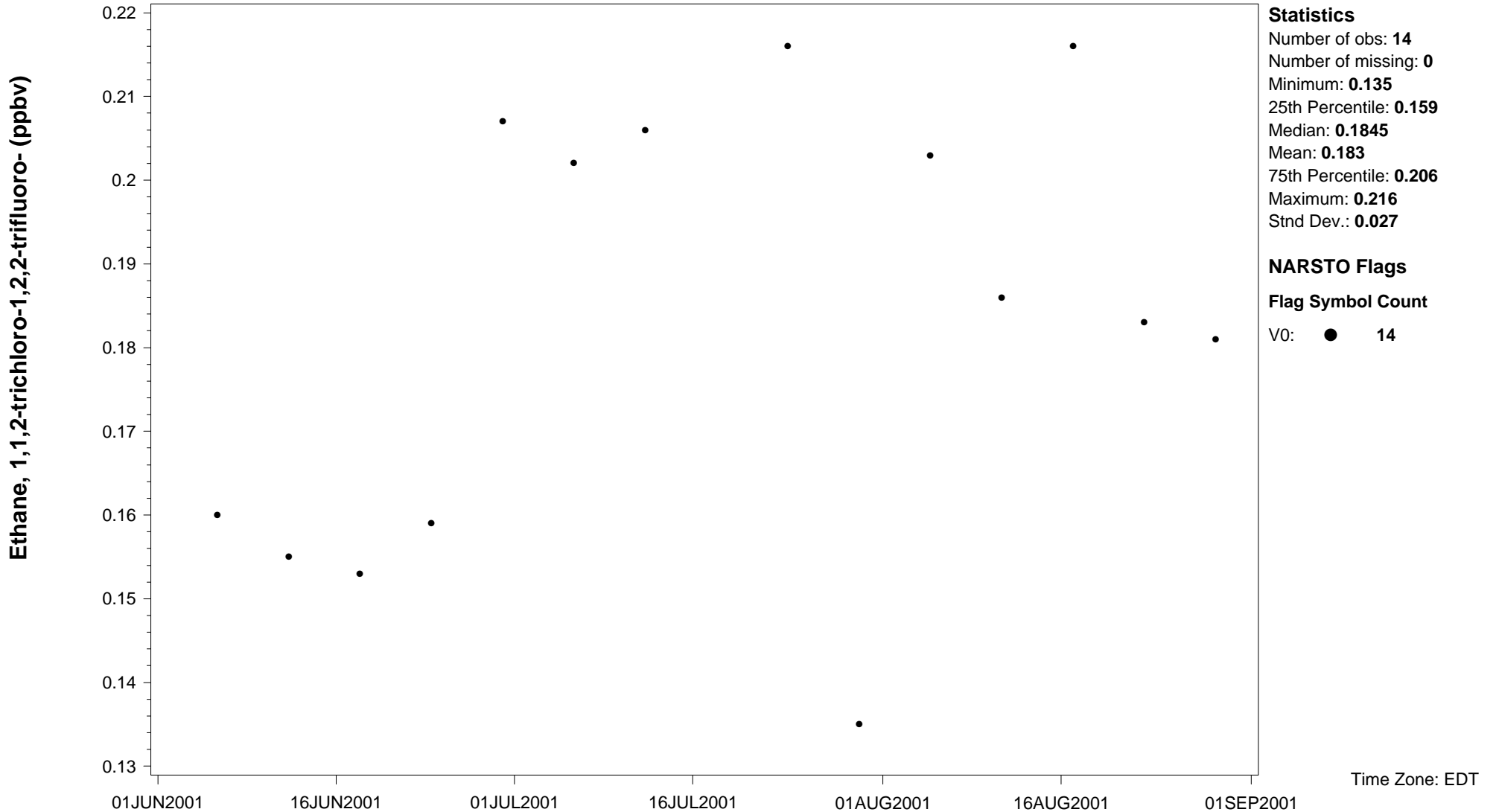


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON2601** Variable name: **Ethane, 1,1,2-trichloro-1,2,2-trifluoro-** Common Name: **Freon-113** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C76-13-1** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Simcoe Experimental Farm, Ontario** Latitude: **42.85 deg.** Longitude: **-80.267 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

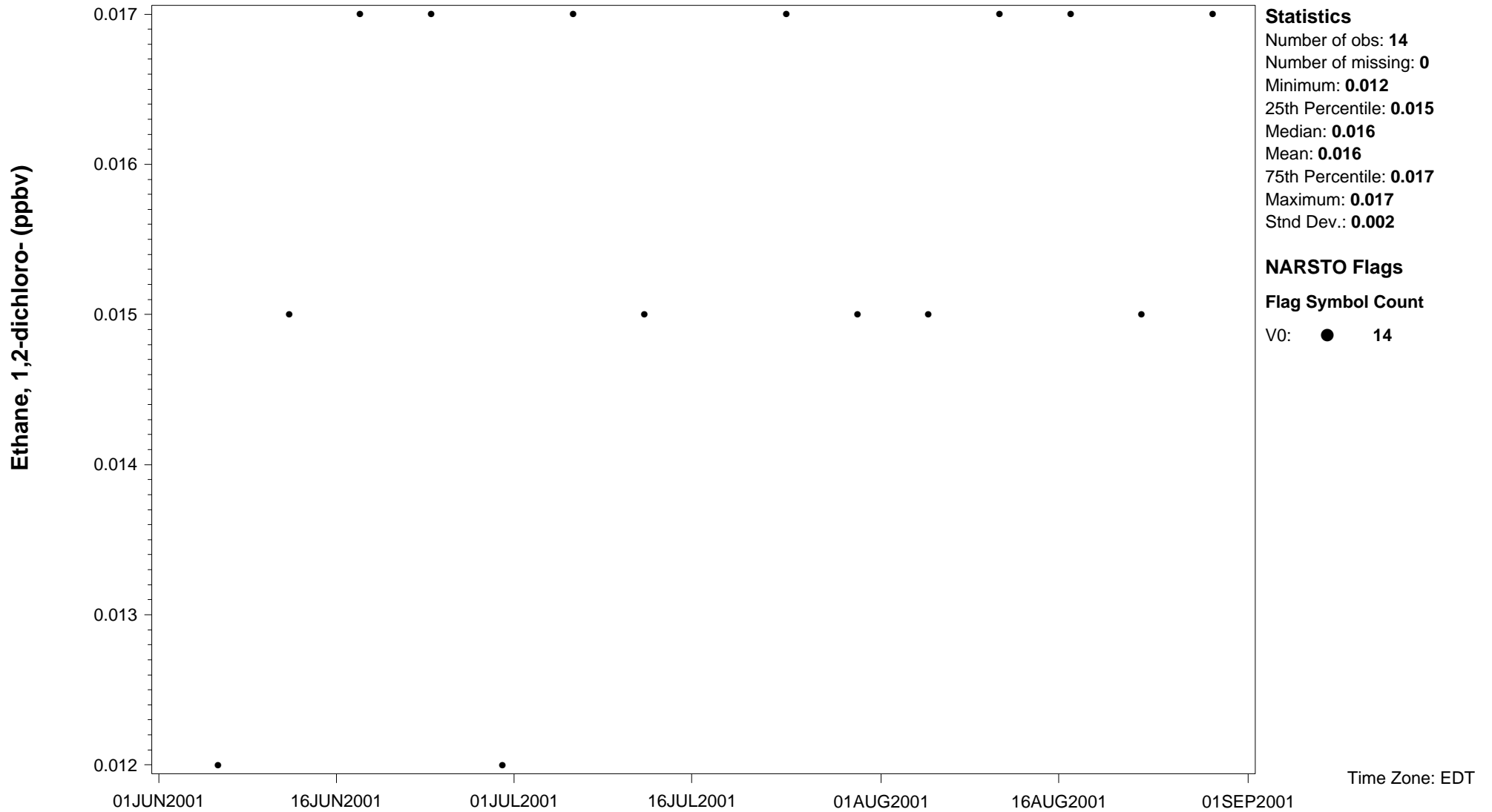


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON2601** Variable name: **Ethane, 1,2-dichloro-** Common Name: **1,2-Dichloroethane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C107-06-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Simcoe Experimental Farm, Ontario** Latitude: **42.85 deg.** Longitude: **-80.267 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

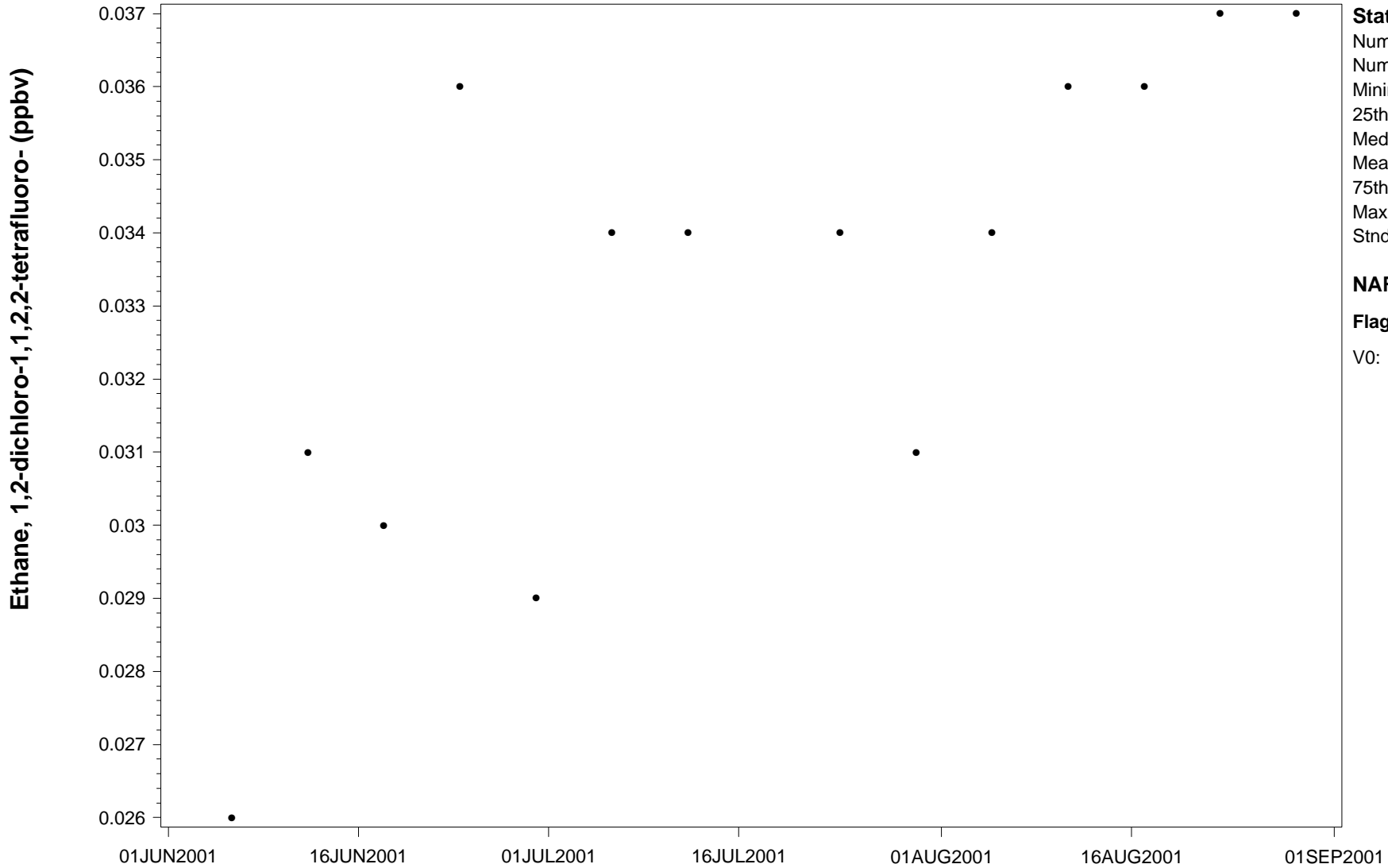


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON2601** Variable name: **Ethane, 1,2-dichloro-1,1,2,2-tetrafluoro-** Common Name: **Freon-114** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C76-14-2** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.002**

Site Name: **Simcoe Experimental Farm, Ontario** Latitude: **42.85 deg.** Longitude: **-80.267 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics
 Number of obs: **14**
 Number of missing: **0**
 Minimum: **0.026**
 25th Percentile: **0.031**
 Median: **0.034**
 Mean: **0.033**
 75th Percentile: **0.036**
 Maximum: **0.037**
 Stnd Dev.: **0.003**

NARSTO Flags
Flag Symbol Count
 V0: ● **14**

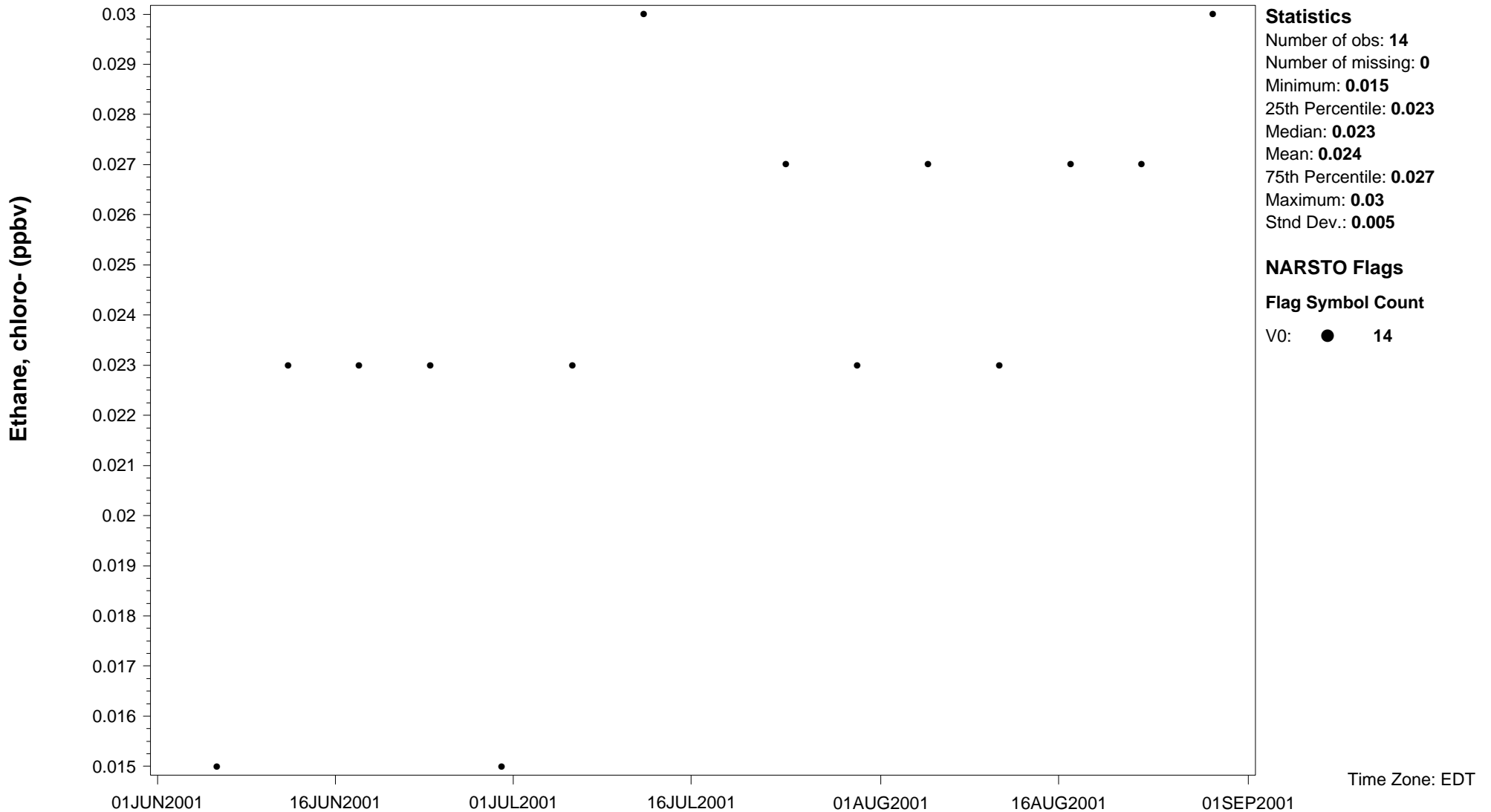
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON2601** Variable name: **Ethane, chloro-** Common Name: **Chloroethane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-00-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Simcoe Experimental Farm, Ontario** Latitude: **42.85 deg.** Longitude: **-80.267 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

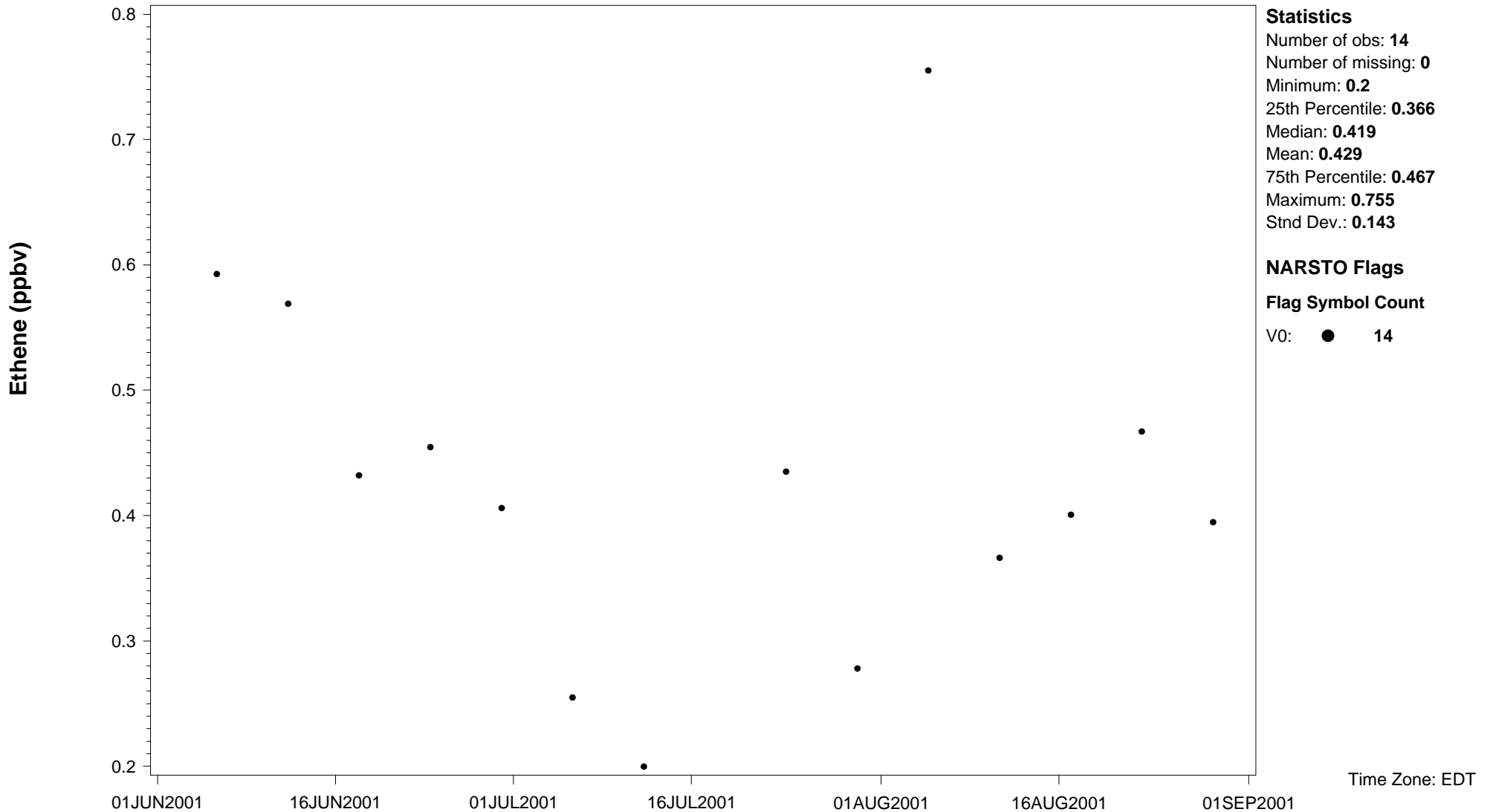


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON2601** Variable name: **Ethene** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C74-85-1** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.009**

Site Name: **Simcoe Experimental Farm, Ontario** Latitude: **42.85 deg.** Longitude: **-80.267 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

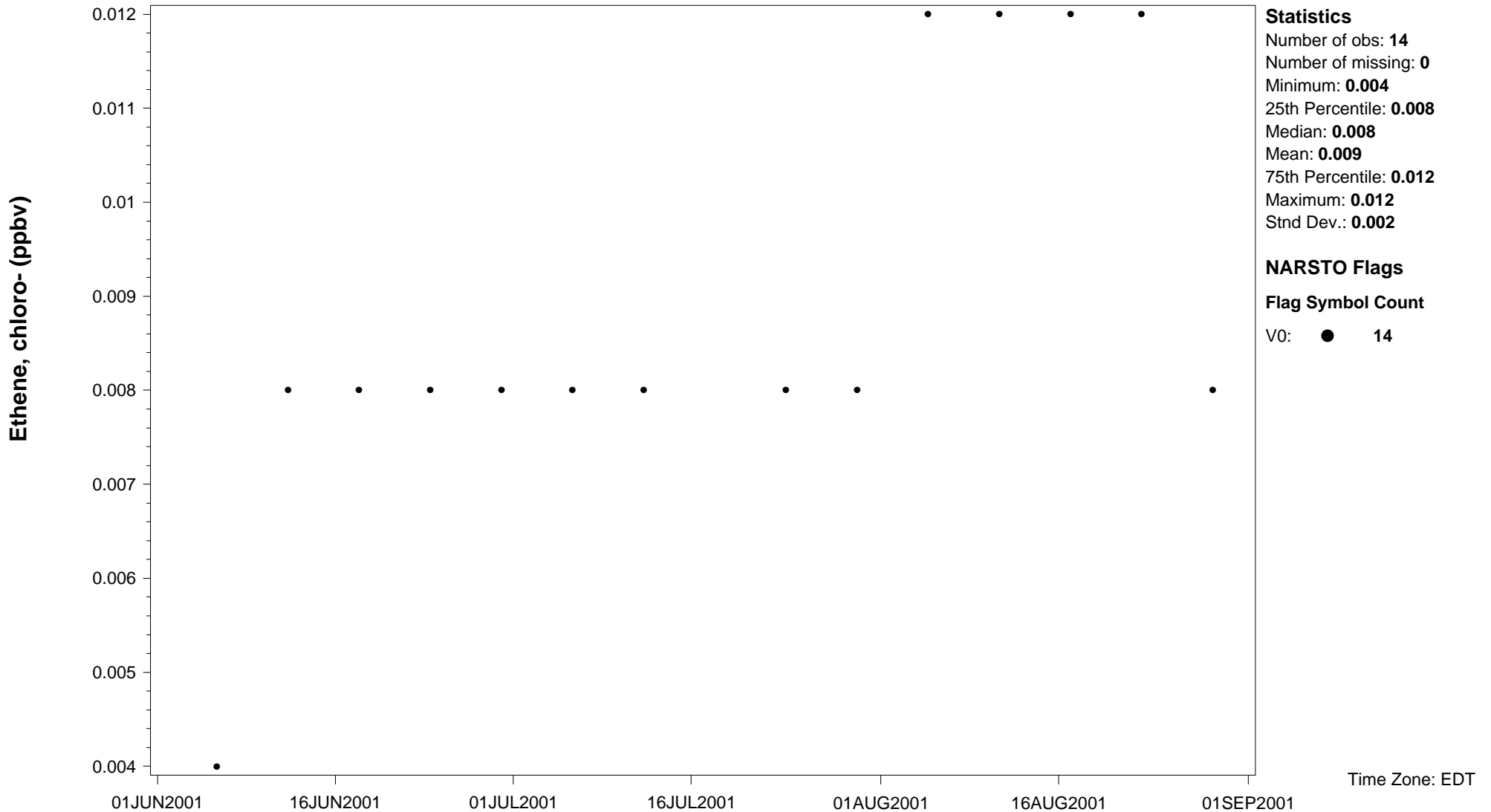


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON2601** Variable name: **Ethene, chloro-** Common Name: **Vinyl Chloride** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-01-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Simcoe Experimental Farm, Ontario** Latitude: **42.85 deg.** Longitude: **-80.267 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

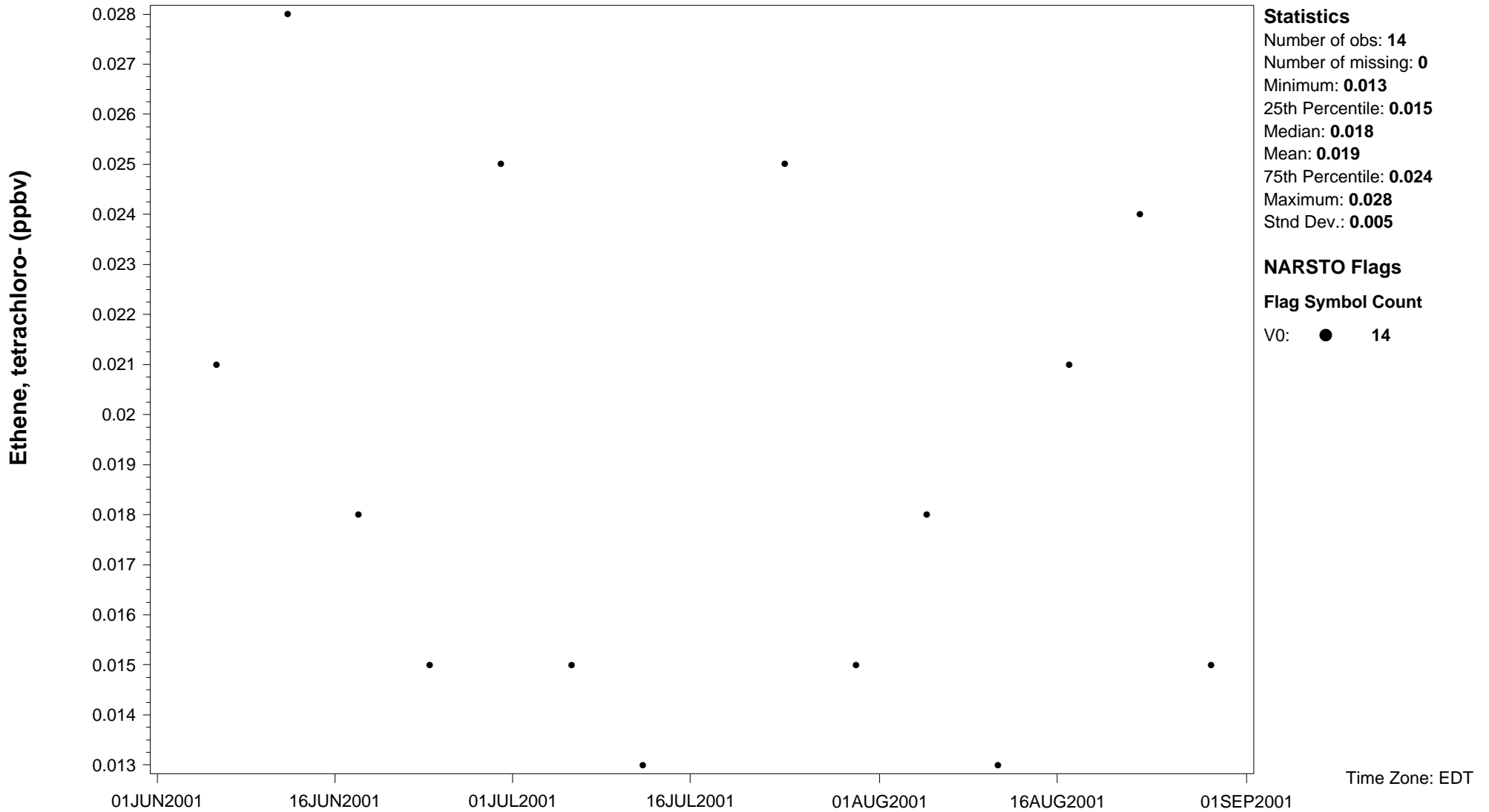


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON2601** Variable name: **Ethene, tetrachloro-** Common Name: **Tetrachloroethylene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C127-18-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Simcoe Experimental Farm, Ontario** Latitude: **42.85 deg.** Longitude: **-80.267 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

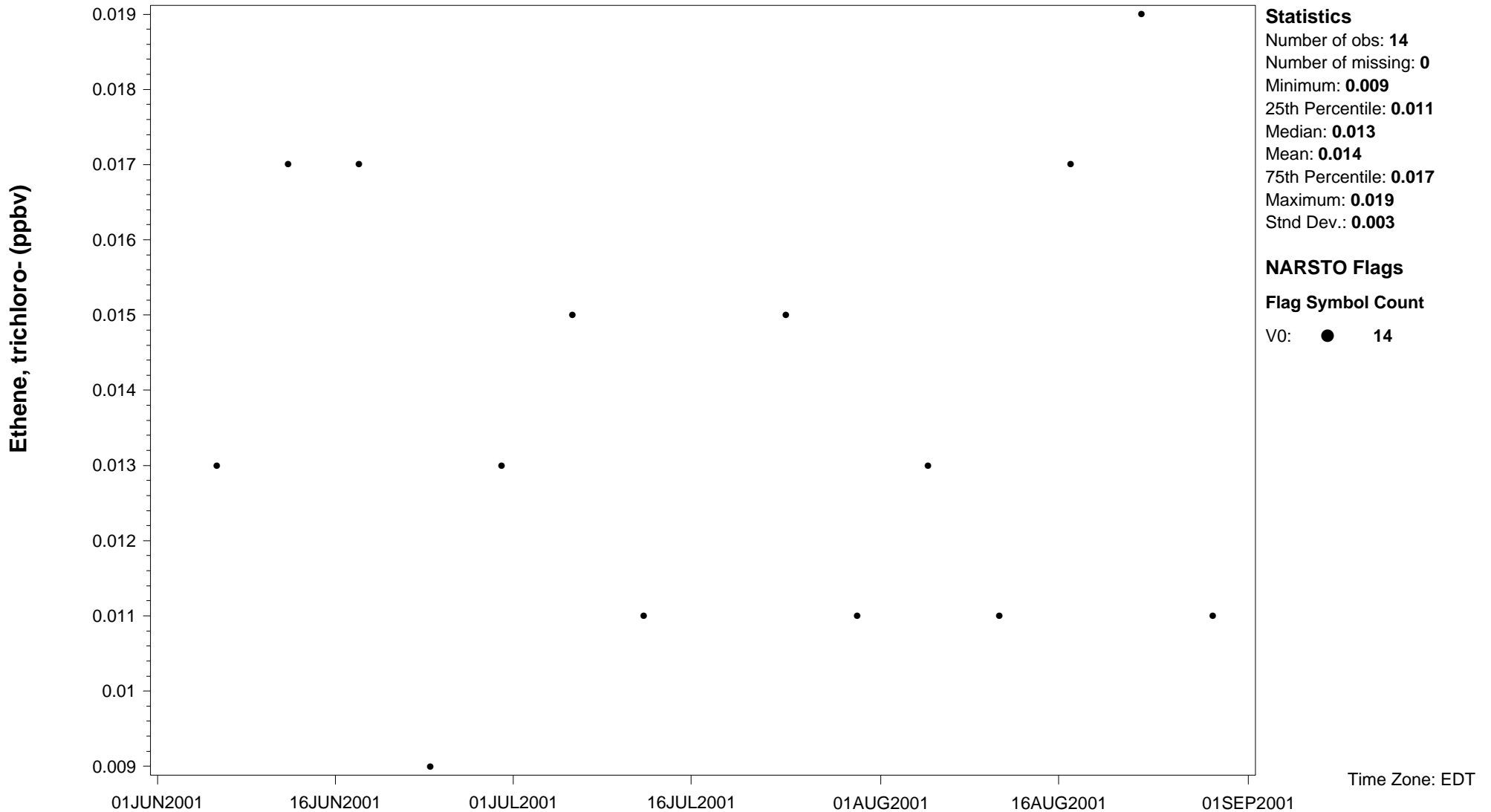


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON2601** Variable name: **Ethene, trichloro-** Common Name: **Trichloroethylene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C79-01-6** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Simcoe Experimental Farm, Ontario** Latitude: **42.85 deg.** Longitude: **-80.267 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

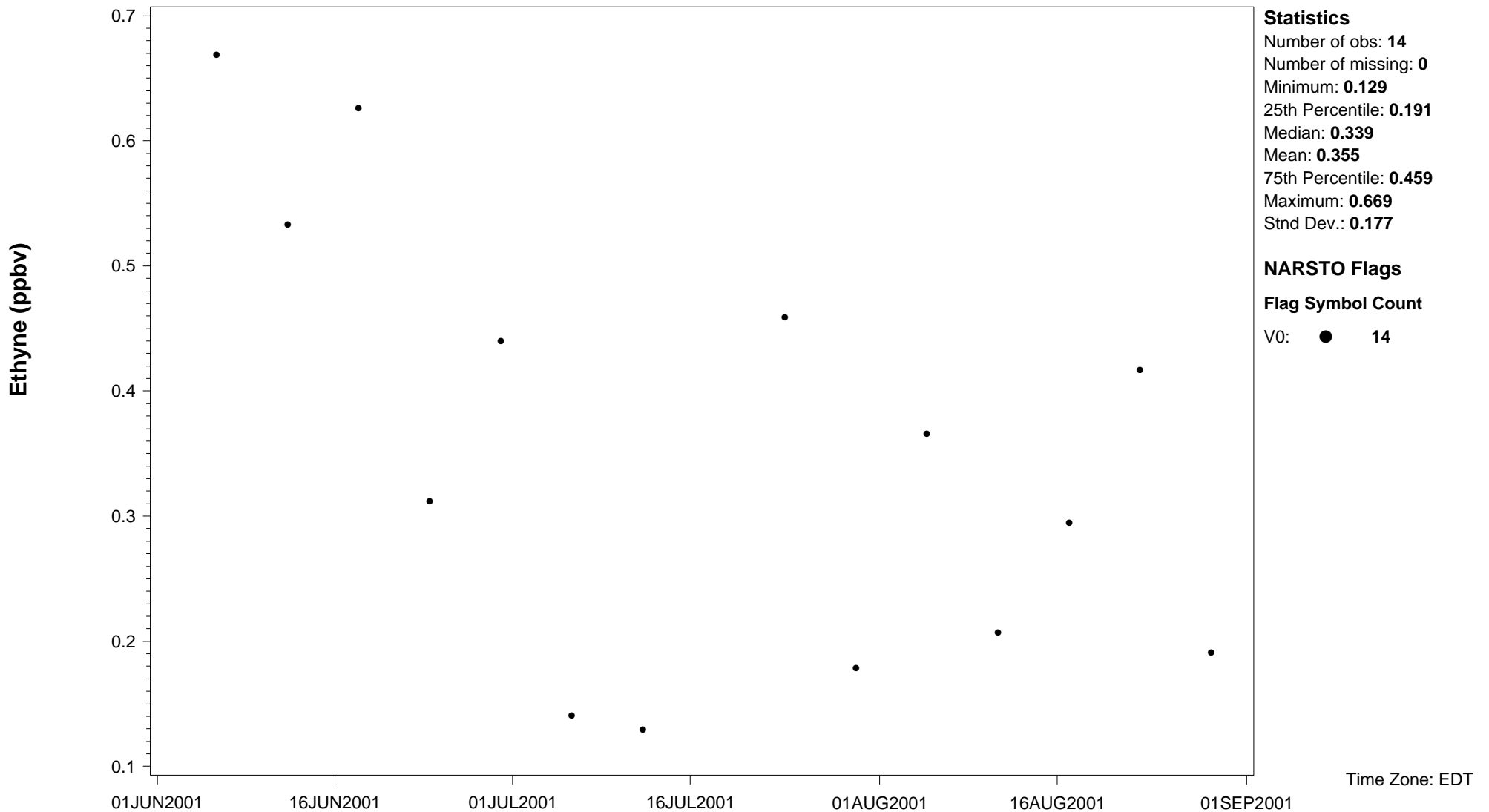


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON2601** Variable name: **Ethyne** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C74-86-2** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.009**

Site Name: **Simcoe Experimental Farm, Ontario** Latitude: **42.85 deg.** Longitude: **-80.267 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

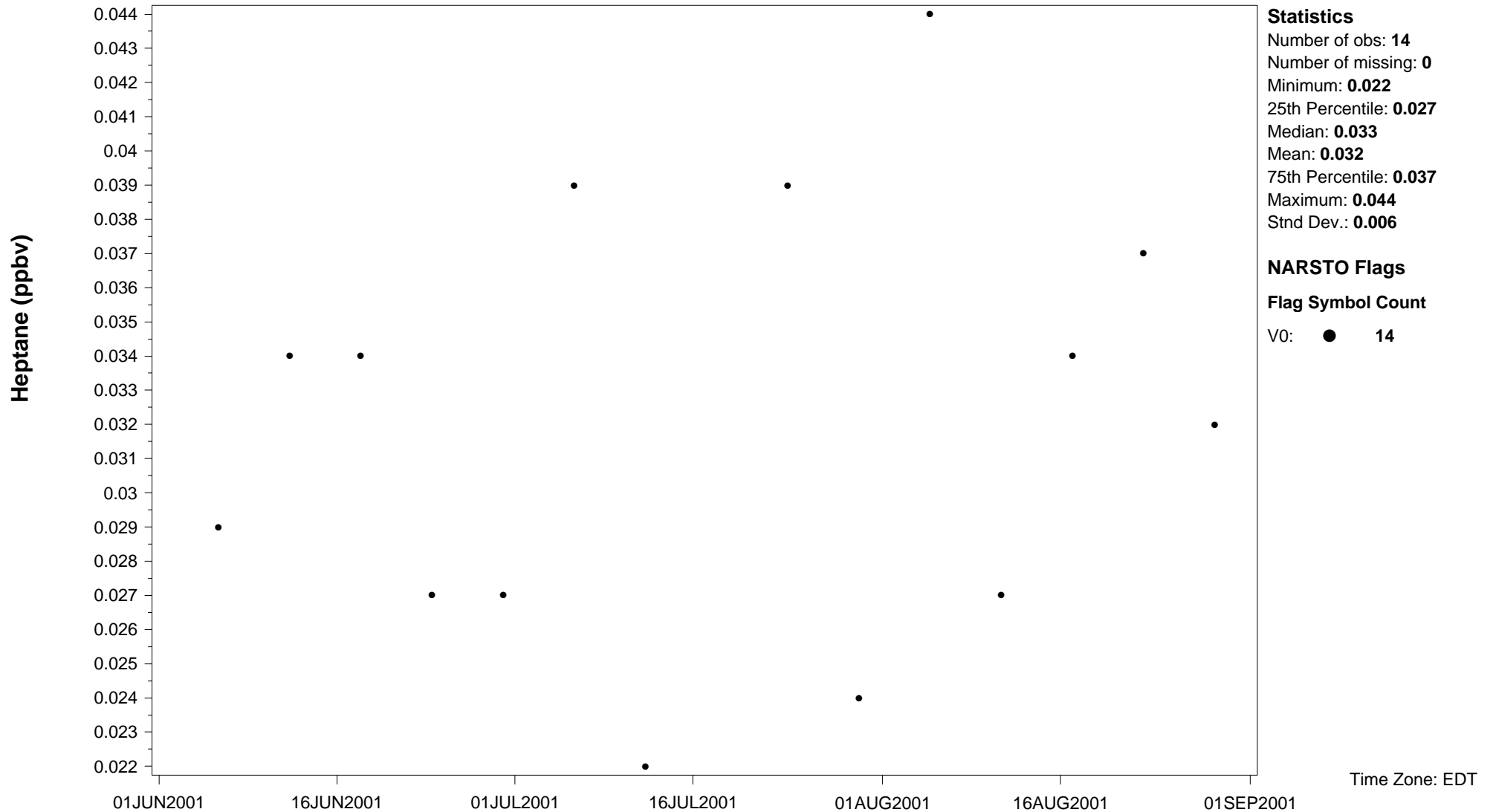


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON2601** Variable name: **Heptane** Common Name: **Heptane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C142-82-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.006**

Site Name: **Simcoe Experimental Farm, Ontario** Latitude: **42.85 deg.** Longitude: **-80.267 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

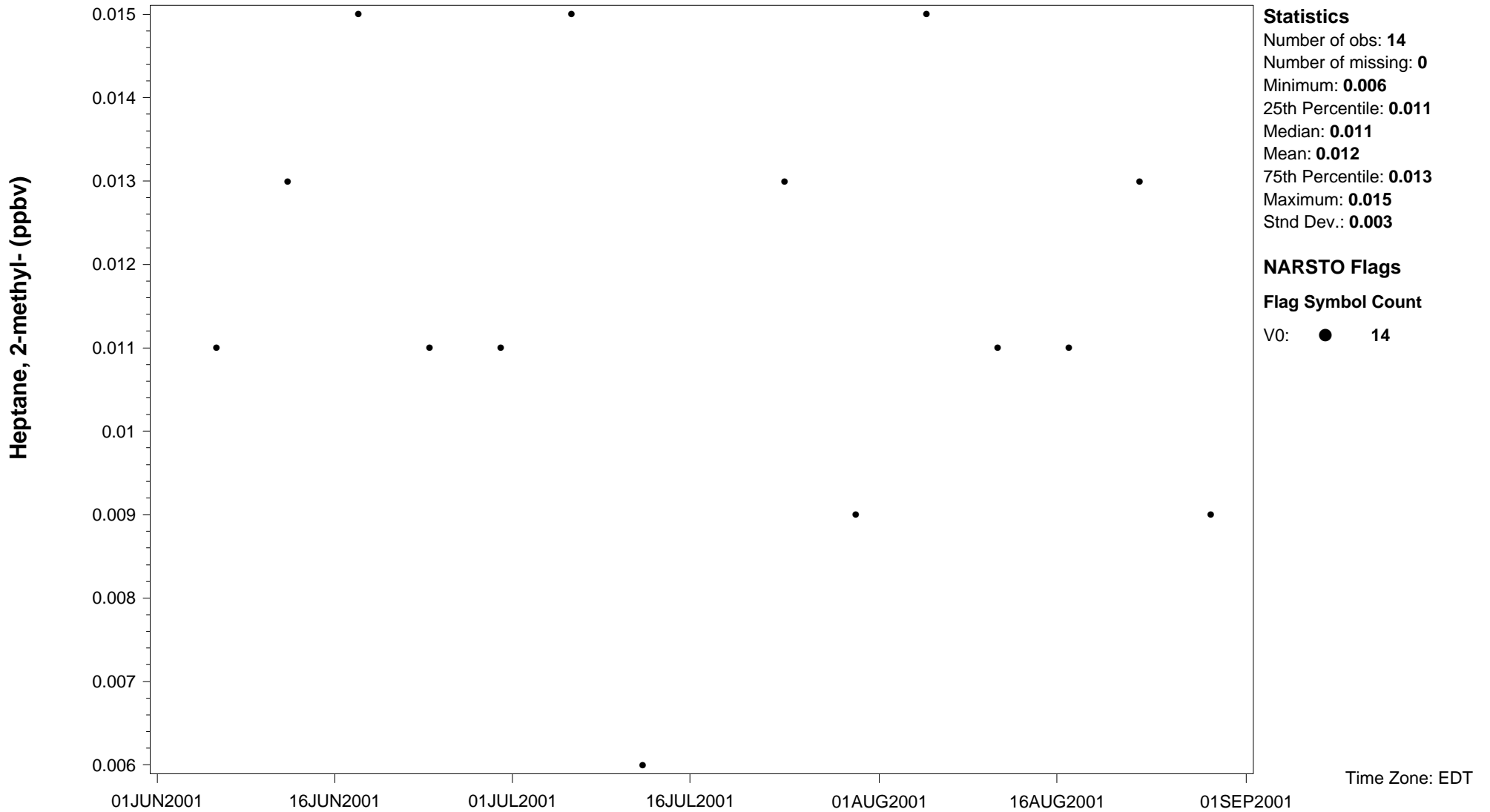


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON2601** Variable name: **Heptane, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C592-27-8** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Simcoe Experimental Farm, Ontario** Latitude: **42.85 deg.** Longitude: **-80.267 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

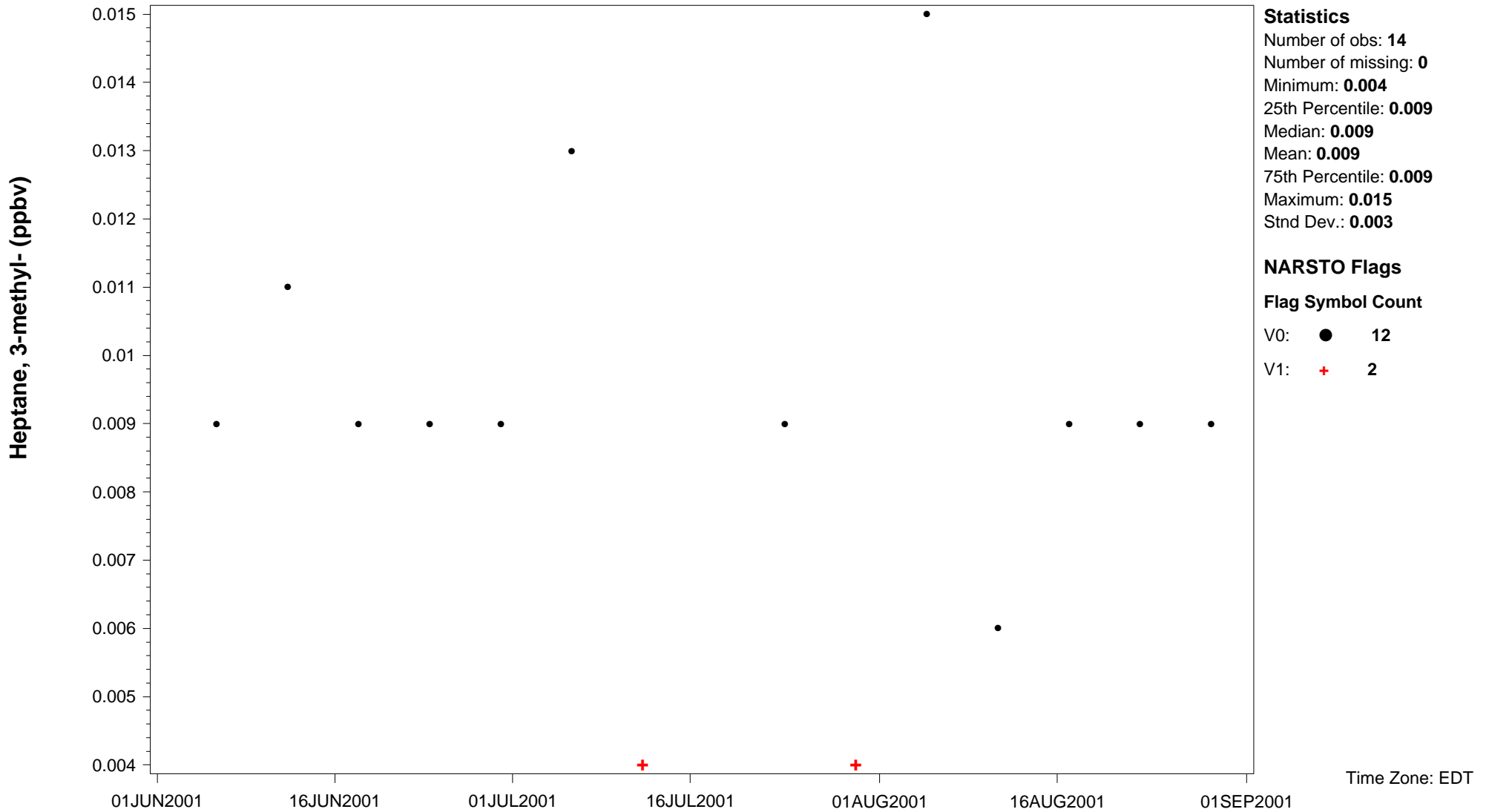


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON2601** Variable name: **Heptane, 3-methyl-** Common Name: **3-Methylheptane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C589-81-1** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.005**

Site Name: **Simcoe Experimental Farm, Ontario** Latitude: **42.85 deg.** Longitude: **-80.267 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

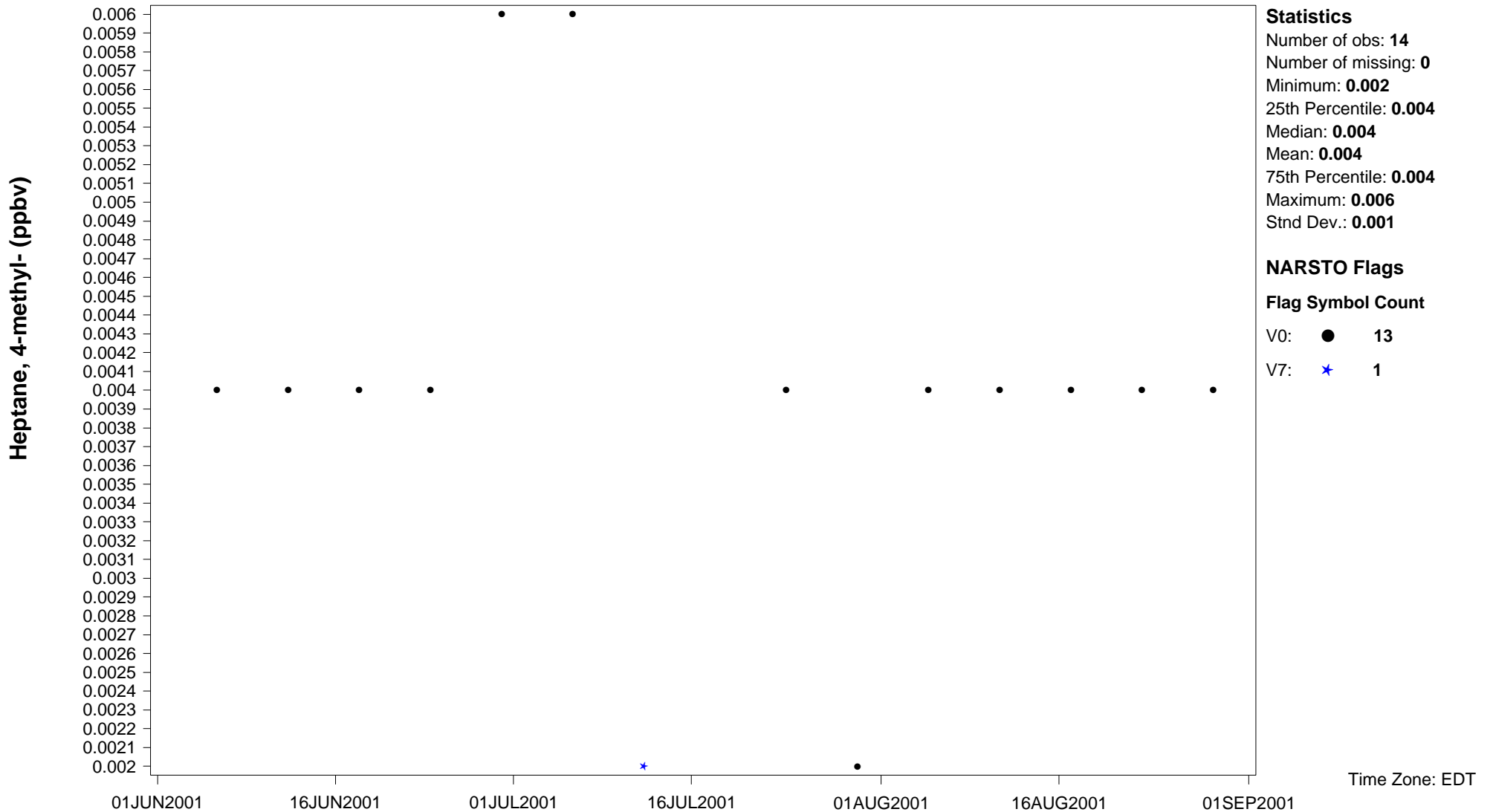


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON2601** Variable name: **Heptane, 4-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C589-53-7** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Simcoe Experimental Farm, Ontario** Latitude: **42.85 deg.** Longitude: **-80.267 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

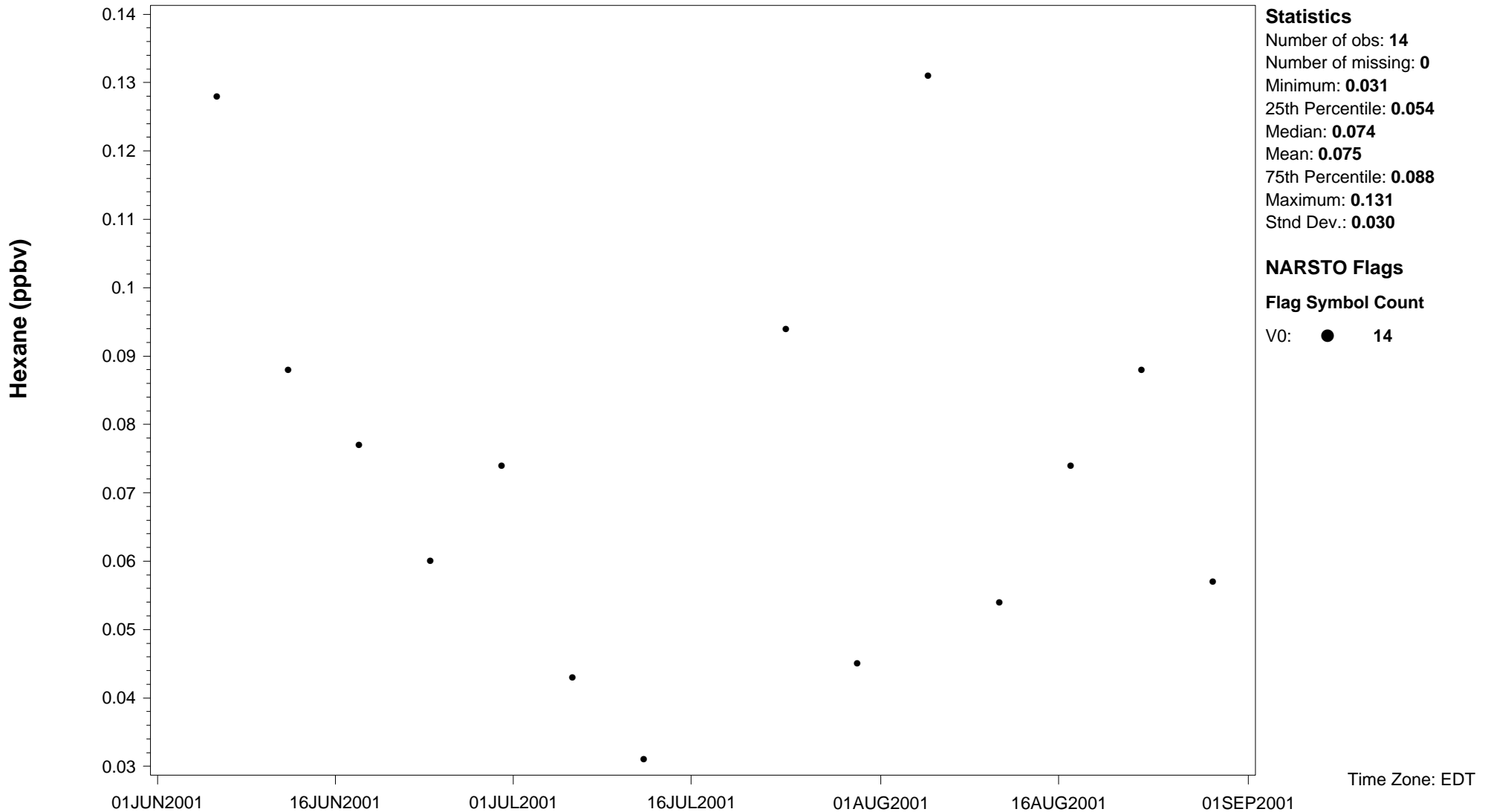


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON2601** Variable name: **Hexane** Common Name: **Hexane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C110-54-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.005**

Site Name: **Simcoe Experimental Farm, Ontario** Latitude: **42.85 deg.** Longitude: **-80.267 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

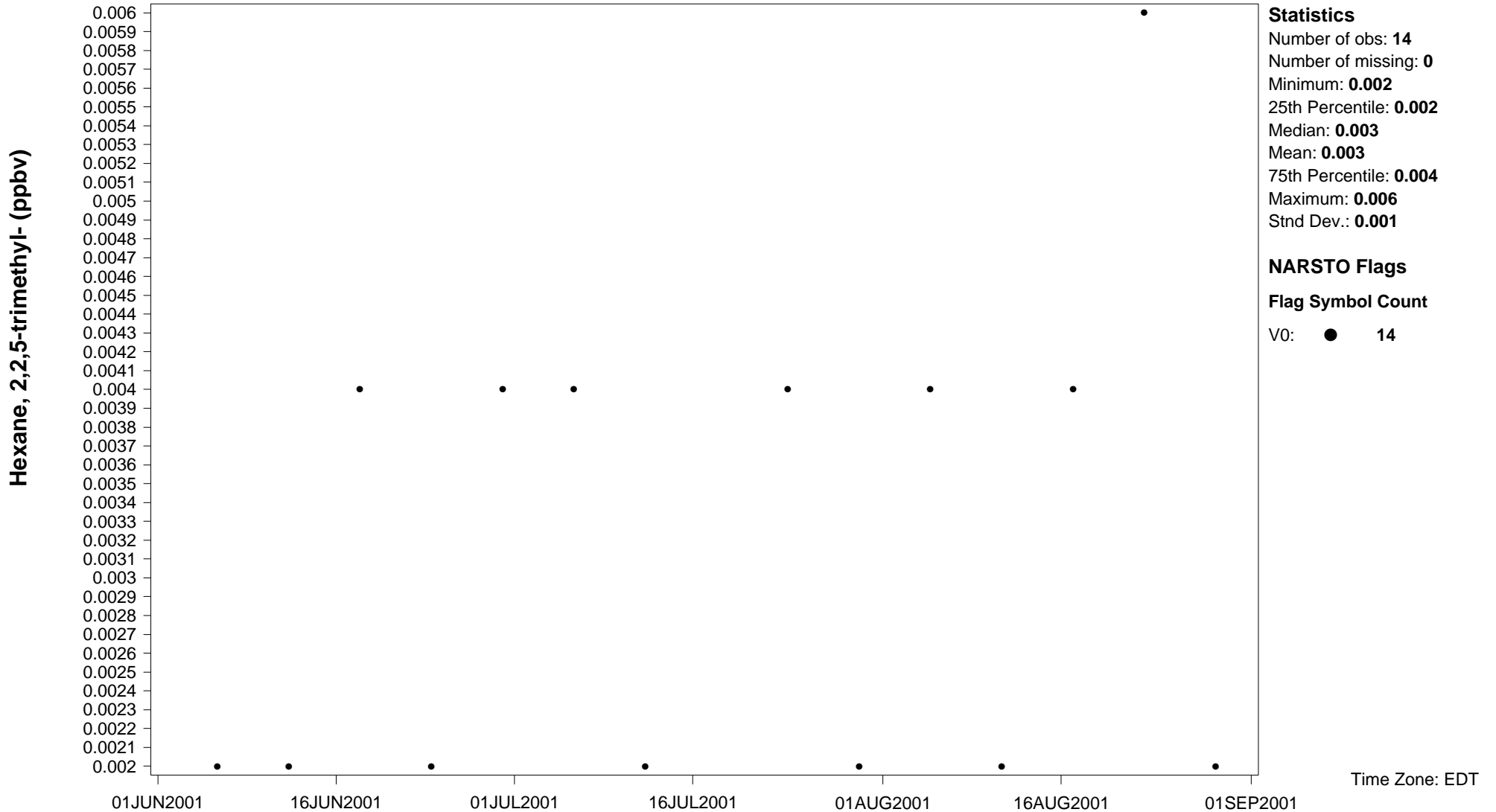


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON2601** Variable name: **Hexane, 2,2,5-trimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C3522-94-9** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Simcoe Experimental Farm, Ontario** Latitude: **42.85 deg.** Longitude: **-80.267 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

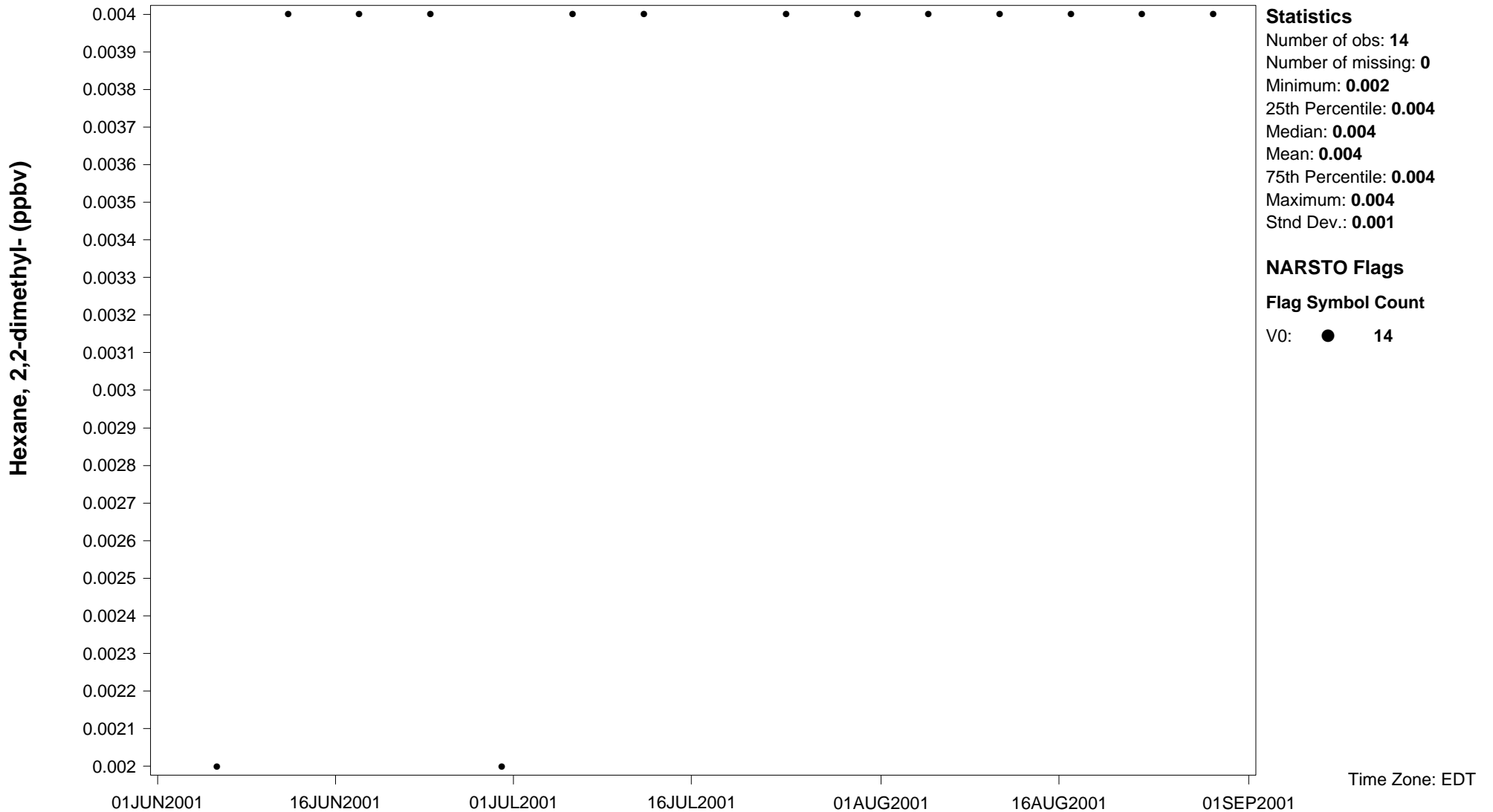


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON2601** Variable name: **Hexane, 2,2-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
Sampling frequency: **Variable frequency** CAS ID: **C590-73-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Simcoe Experimental Farm, Ontario** Latitude: **42.85 deg.** Longitude: **-80.267 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

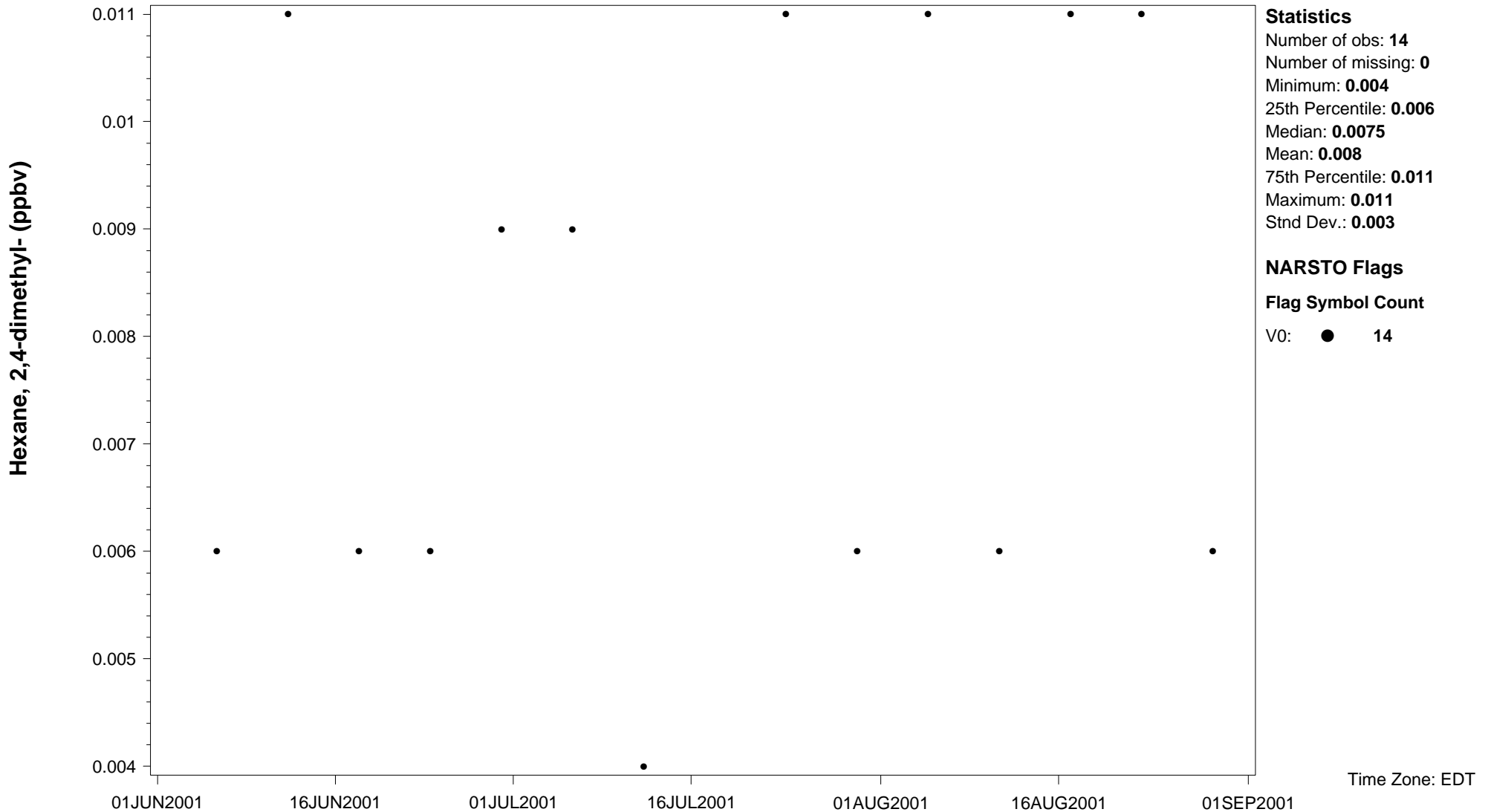


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON2601** Variable name: **Hexane, 2,4-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C589-43-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Simcoe Experimental Farm, Ontario** Latitude: **42.85 deg.** Longitude: **-80.267 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

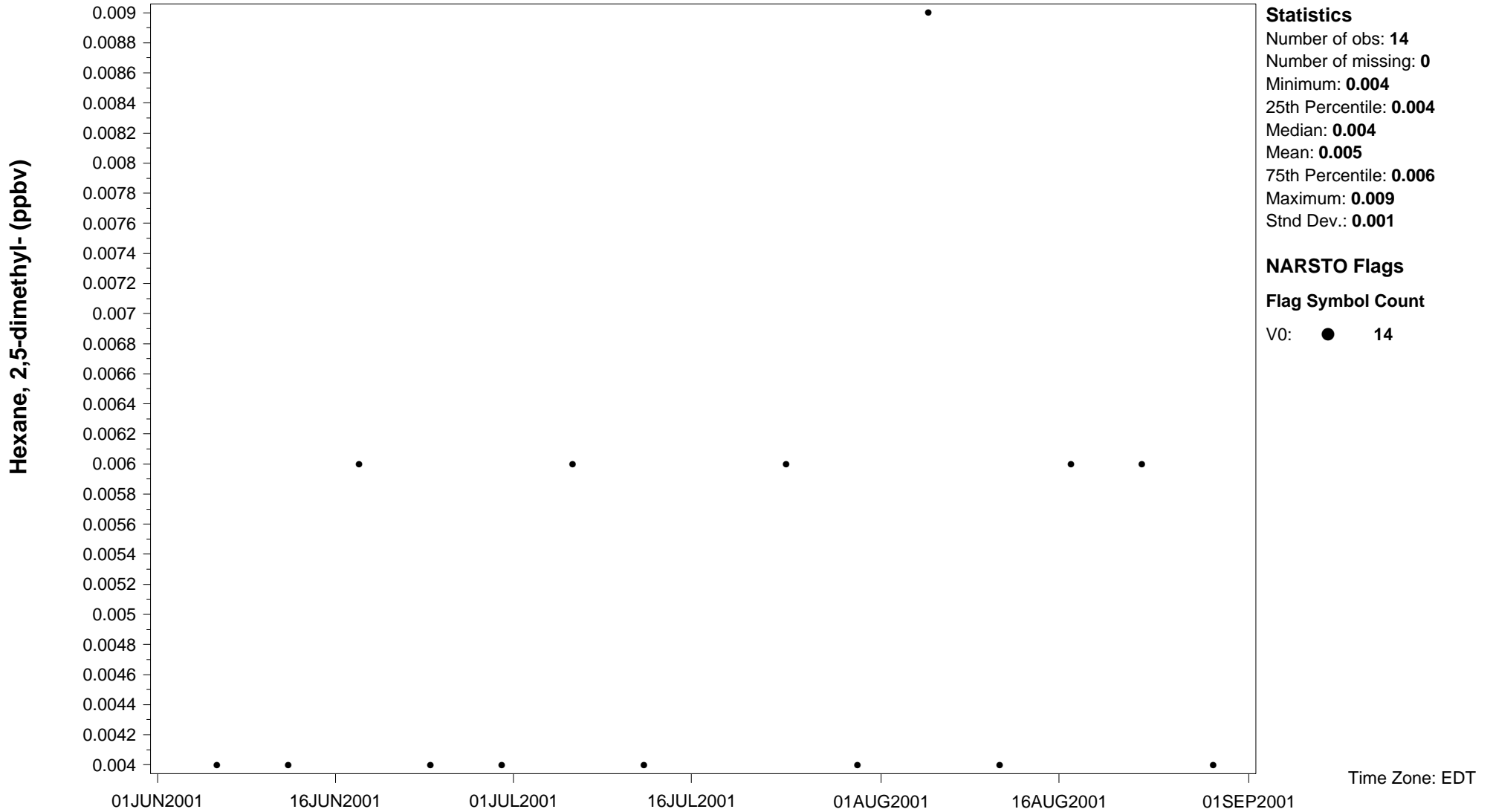


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON2601** Variable name: **Hexane, 2,5-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C592-13-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Simcoe Experimental Farm, Ontario** Latitude: **42.85 deg.** Longitude: **-80.267 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

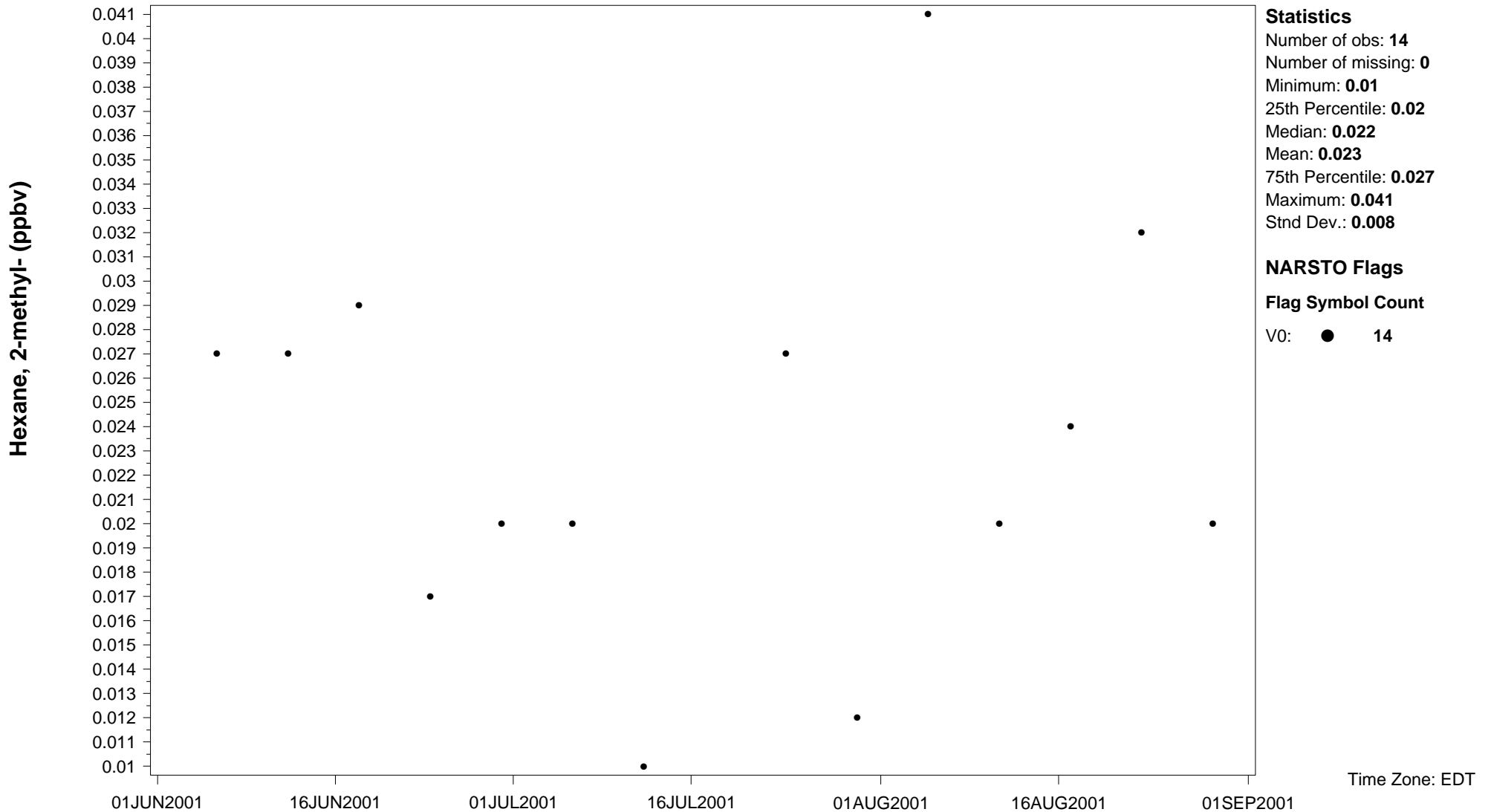


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON2601** Variable name: **Hexane, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C591-76-4** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Simcoe Experimental Farm, Ontario** Latitude: **42.85 deg.** Longitude: **-80.267 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

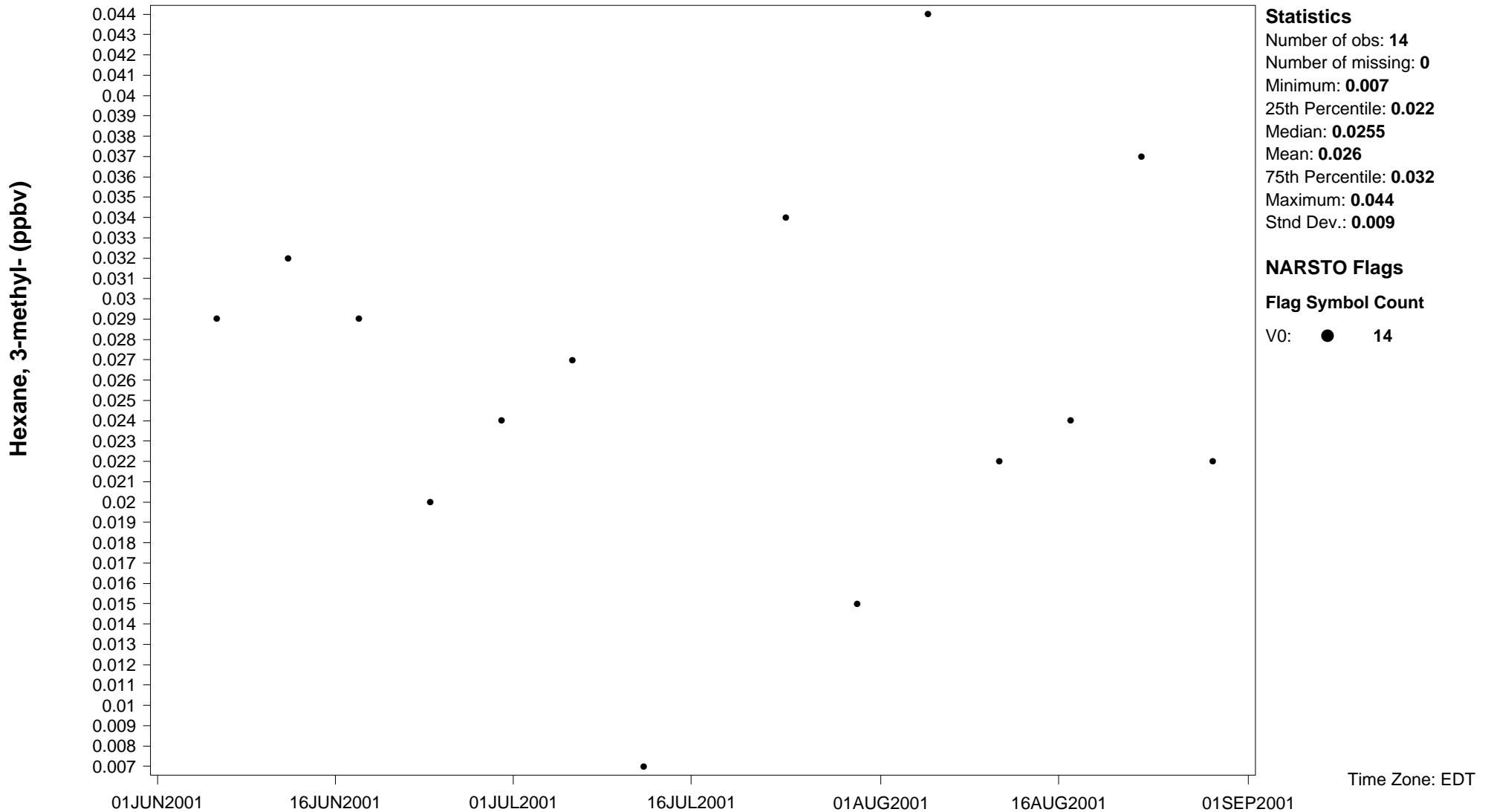


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON2601** Variable name: **Hexane, 3-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C589-34-4** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Simcoe Experimental Farm, Ontario** Latitude: **42.85 deg.** Longitude: **-80.267 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

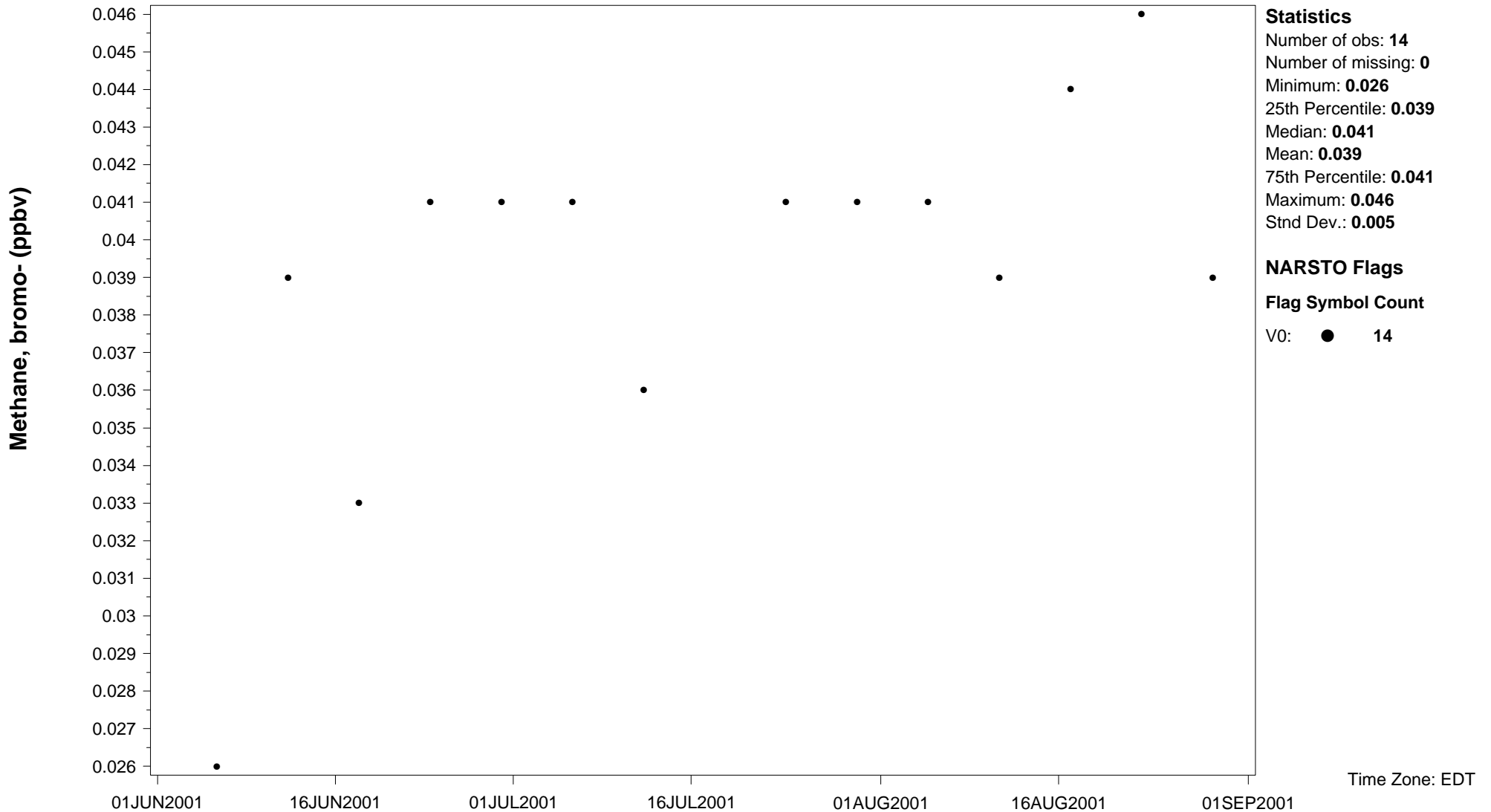


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON2601** Variable name: **Methane, bromo-** Common Name: **Bromomethane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C74-83-9** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.004**

Site Name: **Simcoe Experimental Farm, Ontario** Latitude: **42.85 deg.** Longitude: **-80.267 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

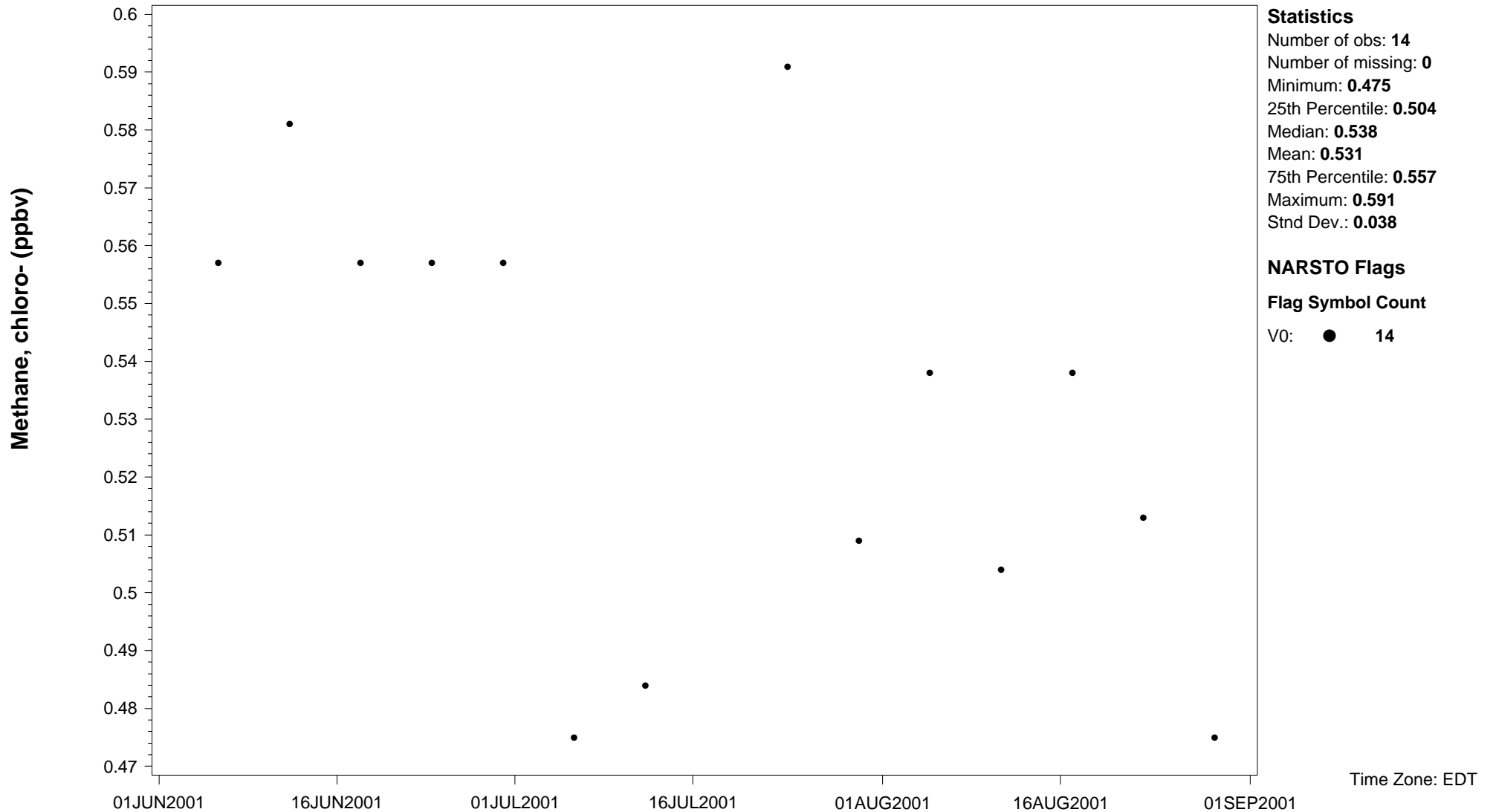


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON2601** Variable name: **Methane, chloro-** Common Name: **Chloromethane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C74-87-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Simcoe Experimental Farm, Ontario** Latitude: **42.85 deg.** Longitude: **-80.267 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

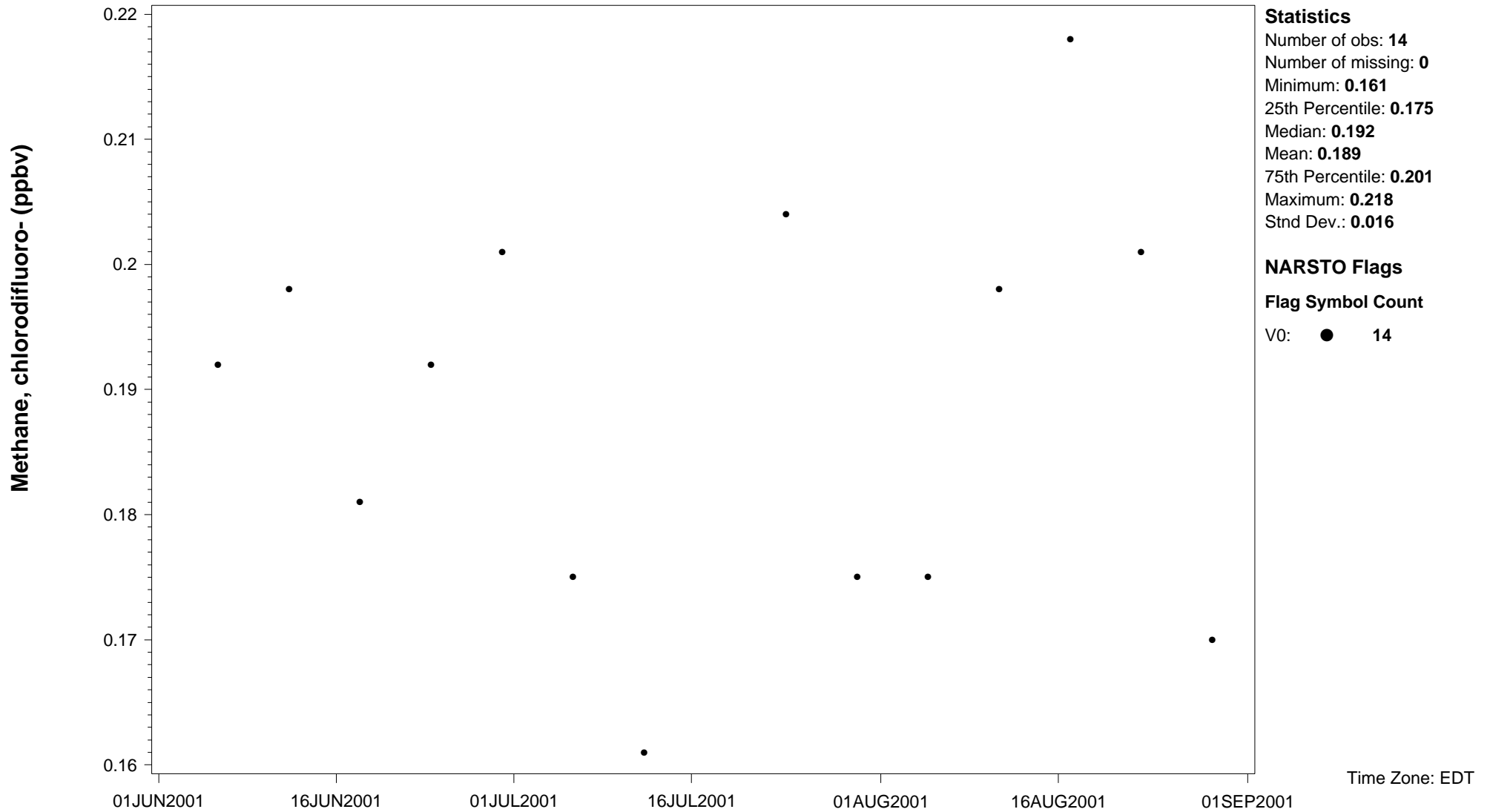


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON2601** Variable name: **Methane, chlorodifluoro-** Common Name: **Freon-11** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-45-6** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Simcoe Experimental Farm, Ontario** Latitude: **42.85 deg.** Longitude: **-80.267 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

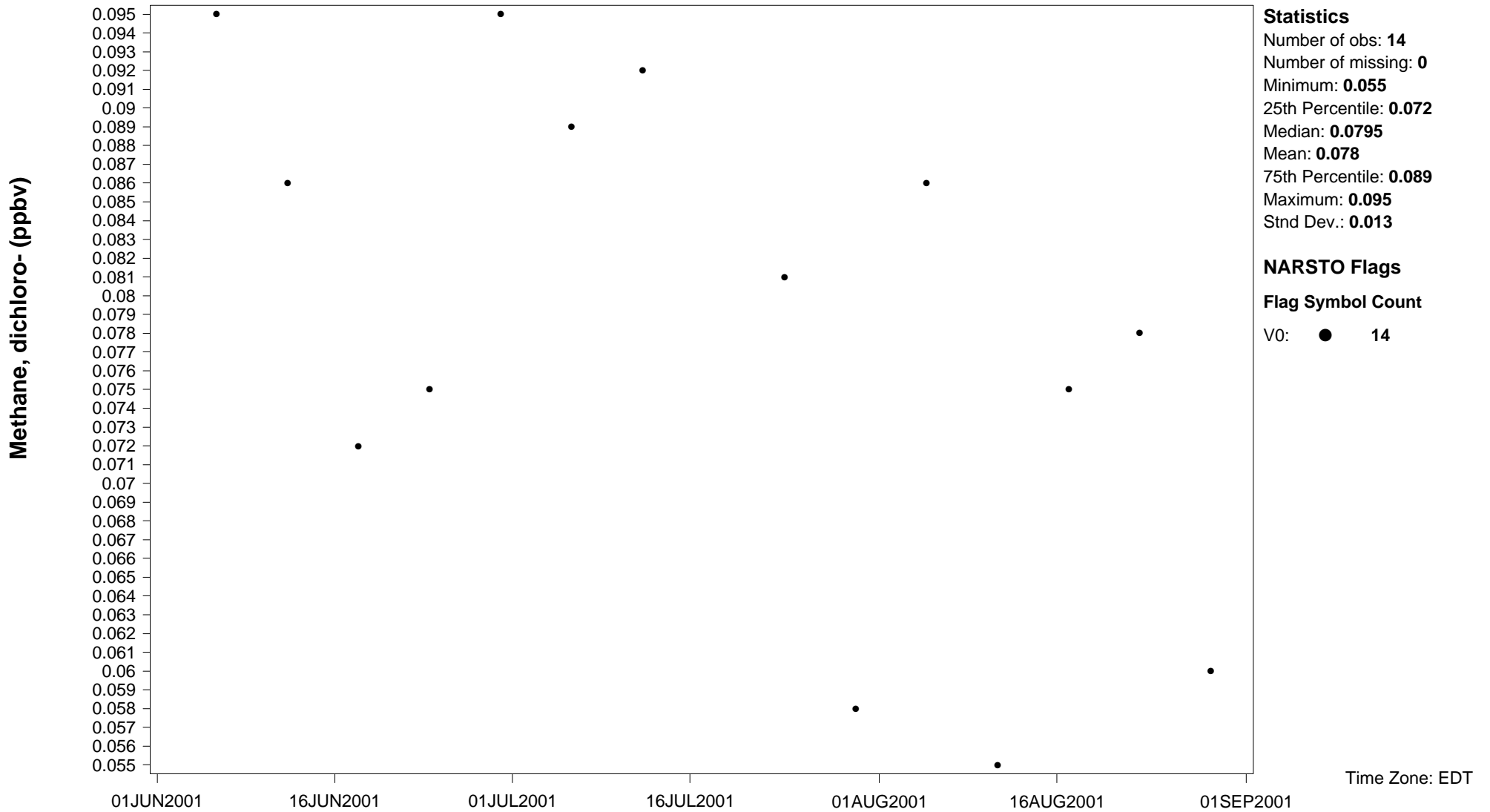


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON2601** Variable name: **Methane, dichloro-** Common Name: **Methylene Chloride** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-09-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Simcoe Experimental Farm, Ontario** Latitude: **42.85 deg.** Longitude: **-80.267 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

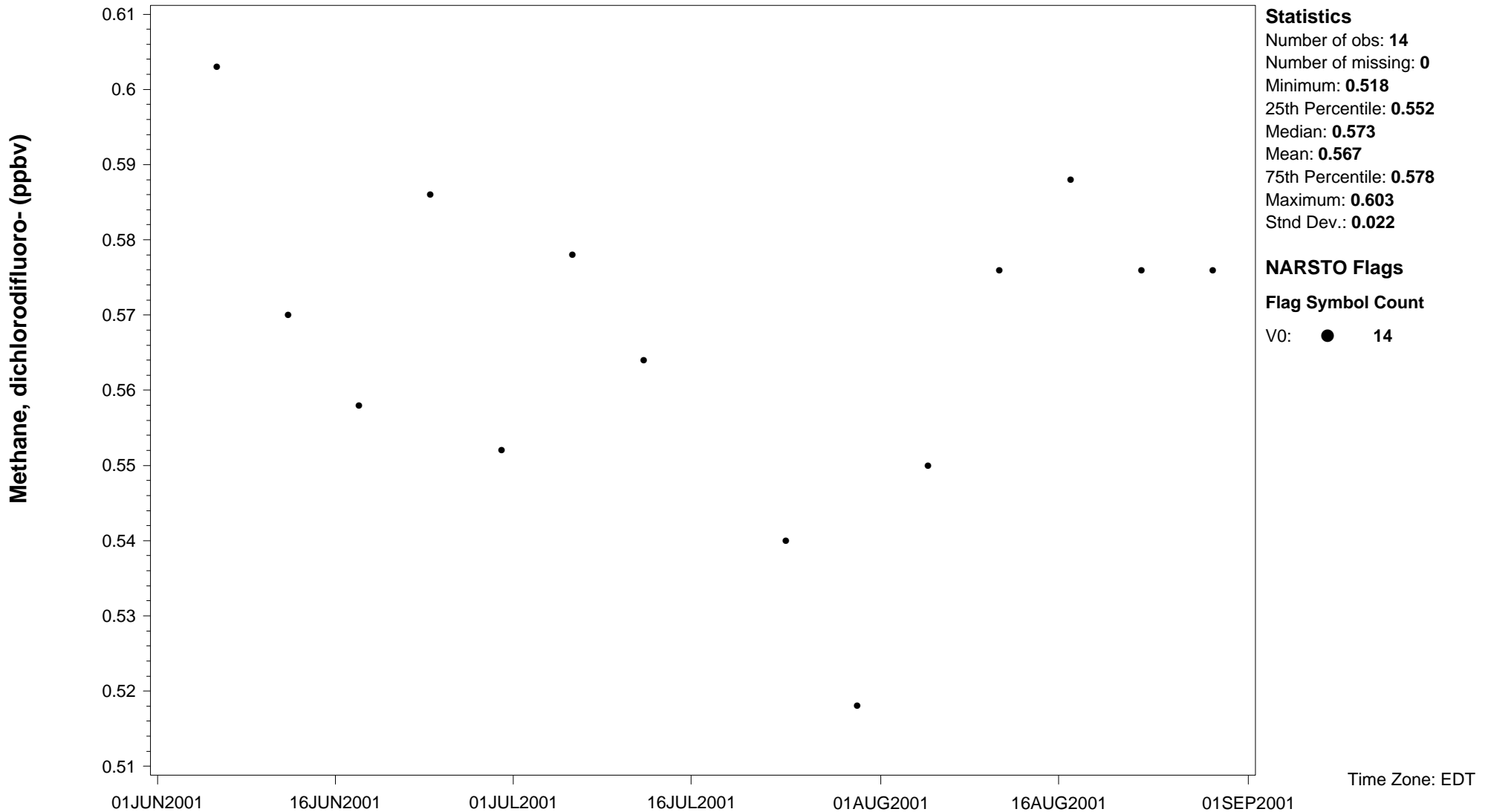


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON2601** Variable name: **Methane, dichlorodifluoro-** Common Name: **Freon-12** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-71-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Simcoe Experimental Farm, Ontario** Latitude: **42.85 deg.** Longitude: **-80.267 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

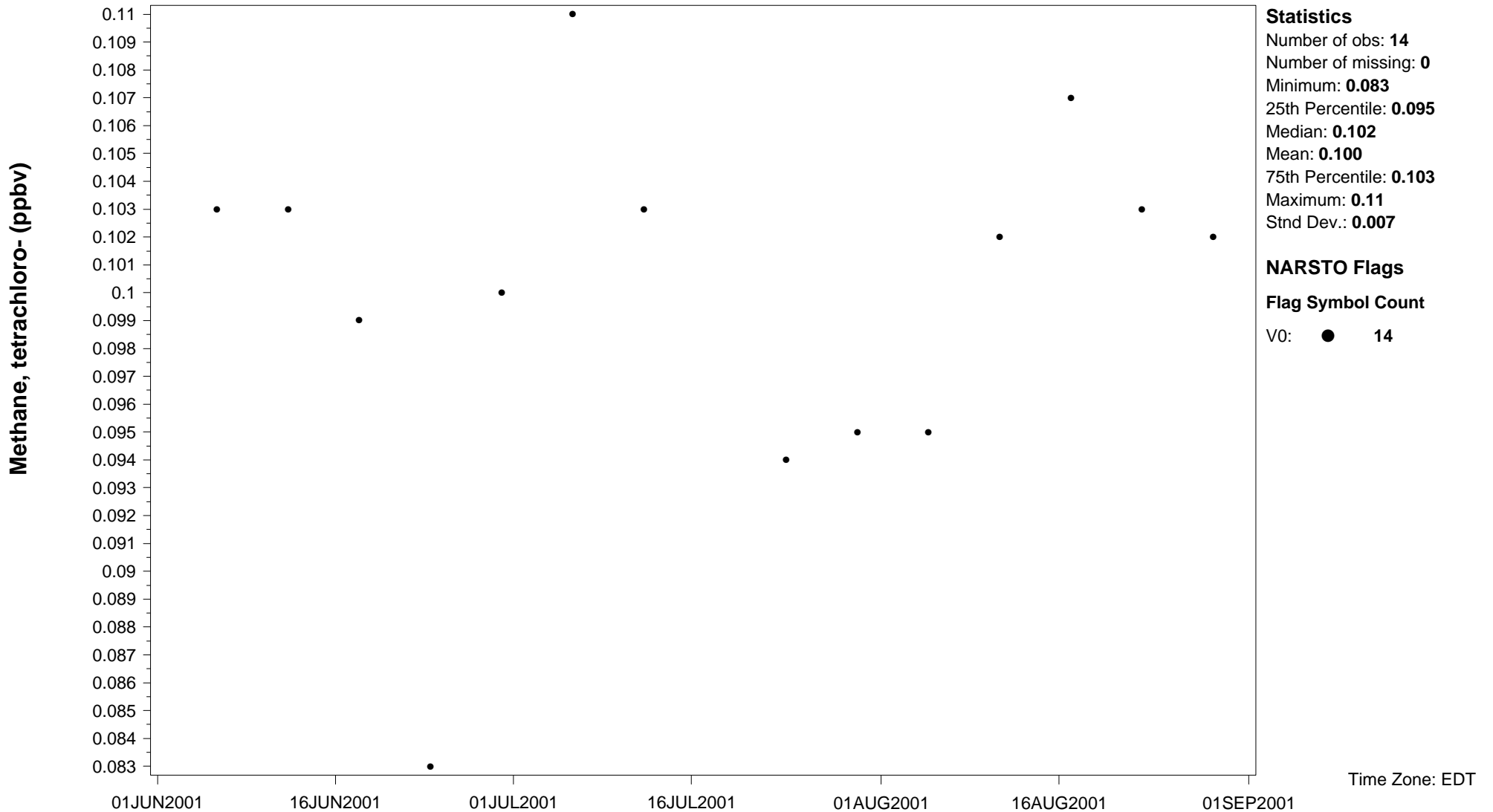


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON2601** Variable name: **Methane, tetrachloro-** Common Name: **Carbon Tetrachloride** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C56-23-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Simcoe Experimental Farm, Ontario** Latitude: **42.85 deg.** Longitude: **-80.267 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

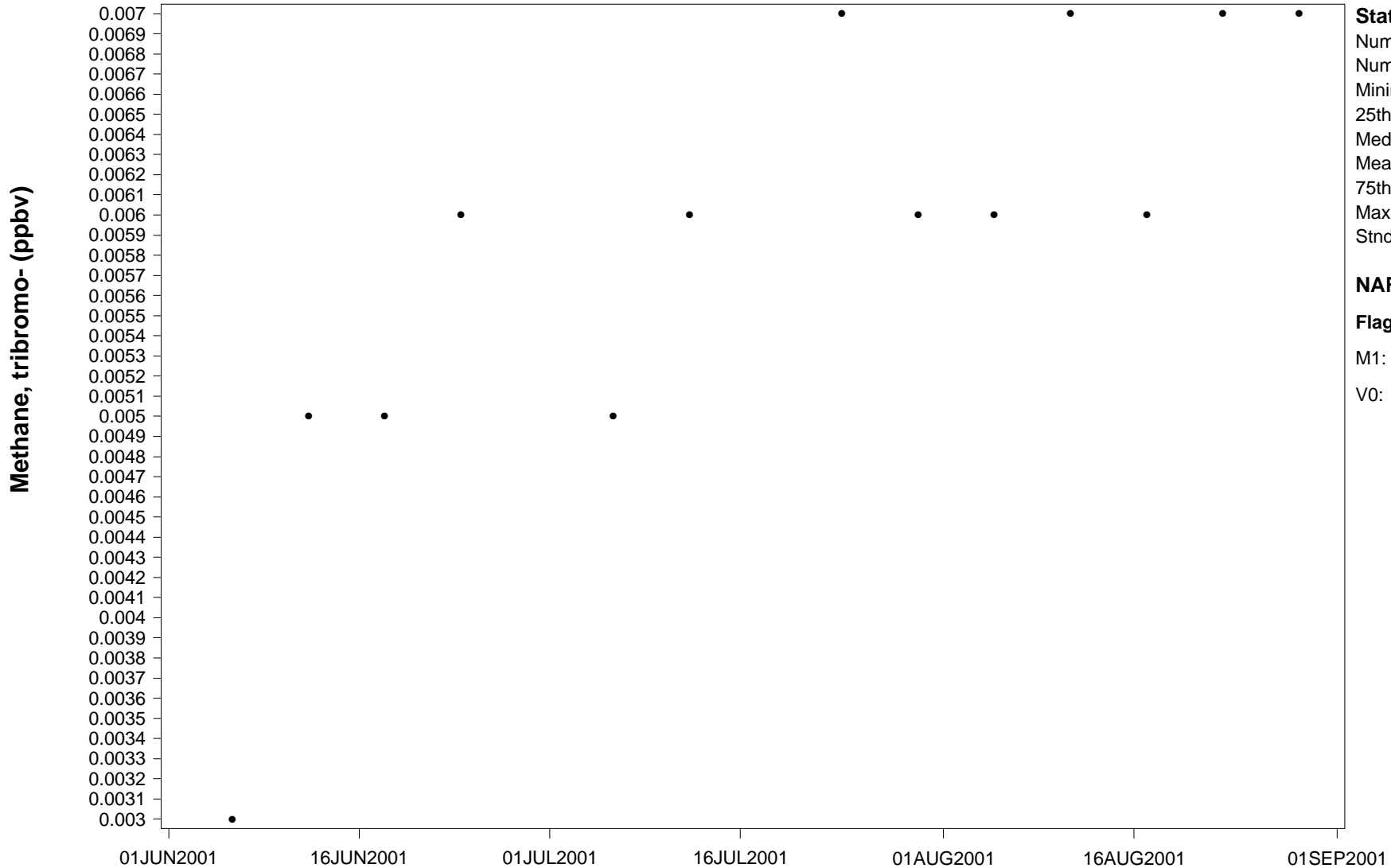


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON2601** Variable name: **Methane, tribromo-** Common Name: **Bromoform** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-25-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0**

Site Name: **Simcoe Experimental Farm, Ontario** Latitude: **42.85 deg.** Longitude: **-80.267 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics
 Number of obs: **14**
 Number of missing: **1**
 Minimum: **0.003**
 25th Percentile: **0.005**
 Median: **0.006**
 Mean: **0.006**
 75th Percentile: **0.007**
 Maximum: **0.007**
 Std Dev.: **0.001**

NARSTO Flags
Flag Symbol Count
 M1: **1**
 V0: ● **13**

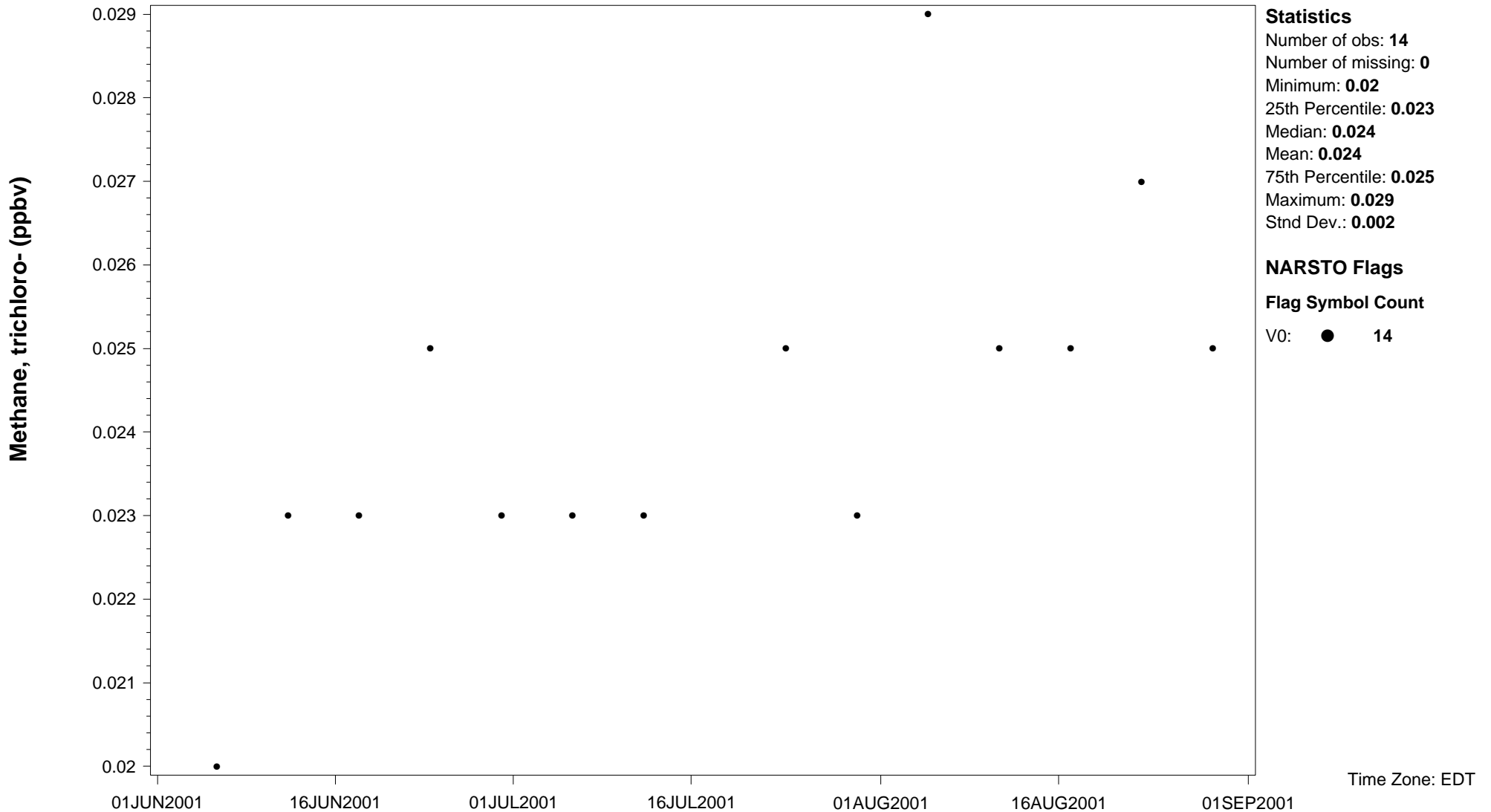
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON2601** Variable name: **Methane, trichloro-** Common Name: **Chloroform** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C67-66-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Simcoe Experimental Farm, Ontario** Latitude: **42.85 deg.** Longitude: **-80.267 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

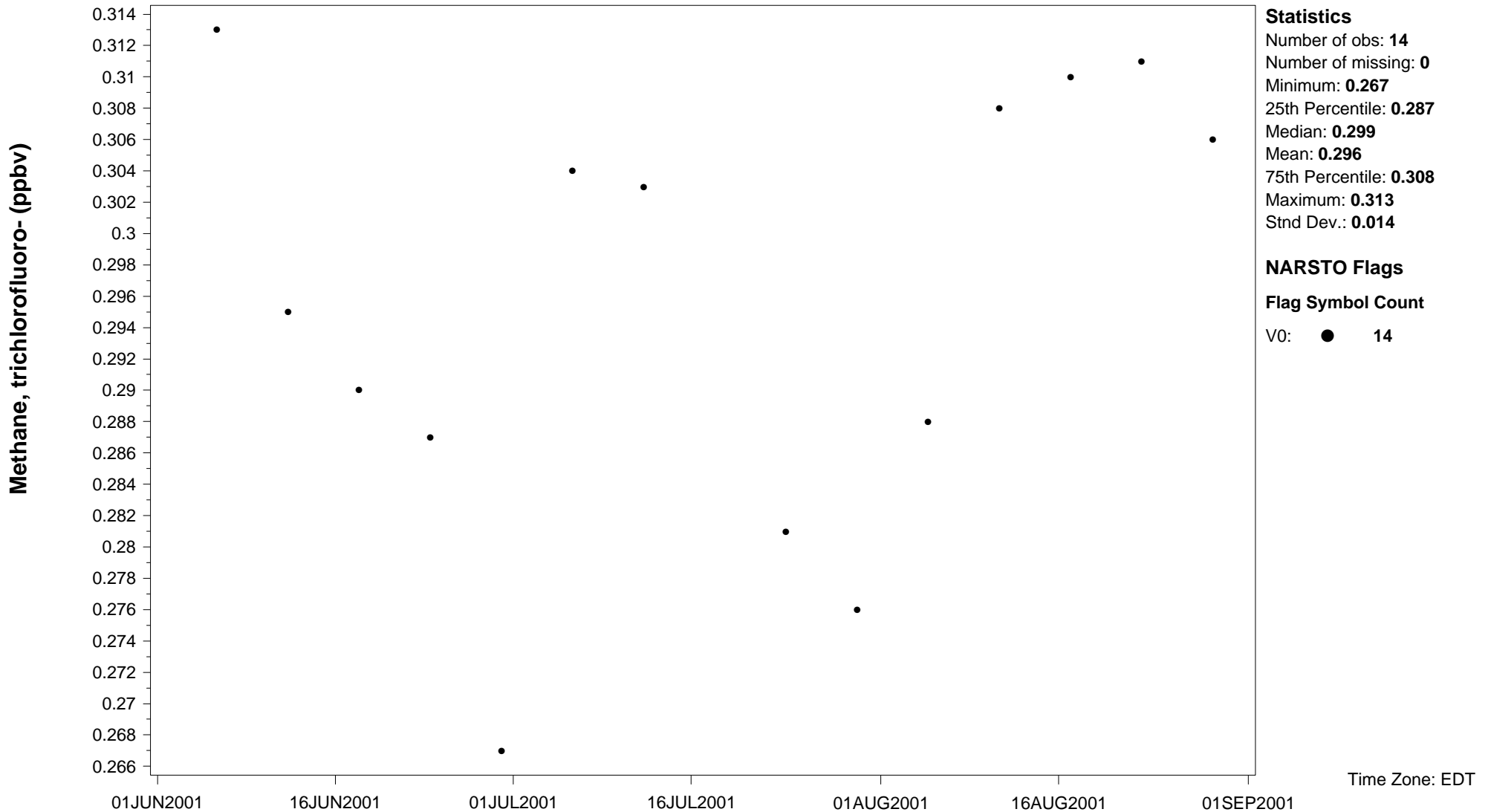


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON2601** Variable name: **Methane, trichlorofluoro-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-69-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Simcoe Experimental Farm, Ontario** Latitude: **42.85 deg.** Longitude: **-80.267 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

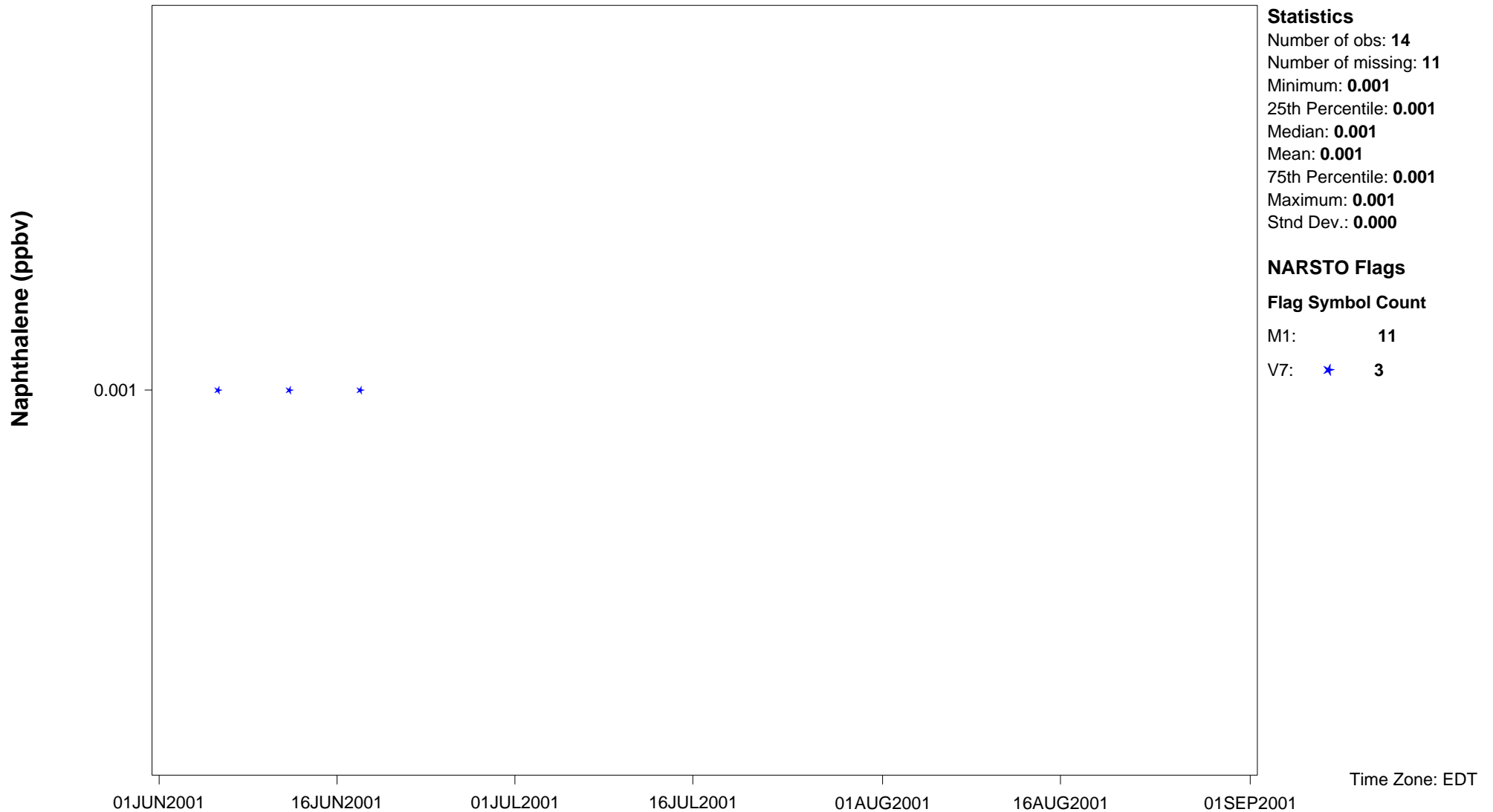


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON2601** Variable name: **Naphthalene** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
CAS ID: **C91-20-3** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Simcoe Experimental Farm, Ontario** Latitude: **42.85 deg.** Longitude: **-80.267 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

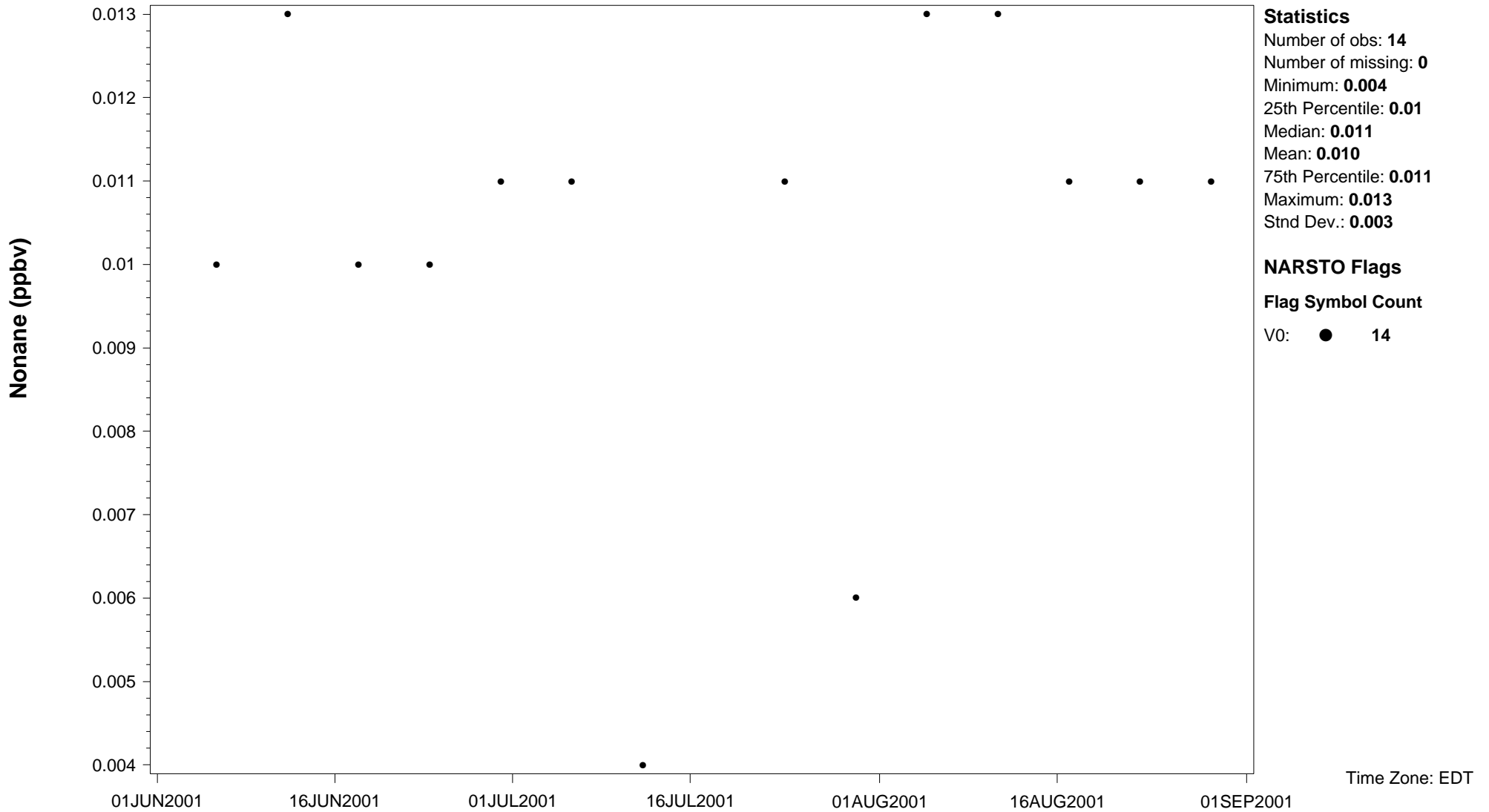


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON2601** Variable name: **Nonane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C111-84-2** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Simcoe Experimental Farm, Ontario** Latitude: **42.85 deg.** Longitude: **-80.267 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

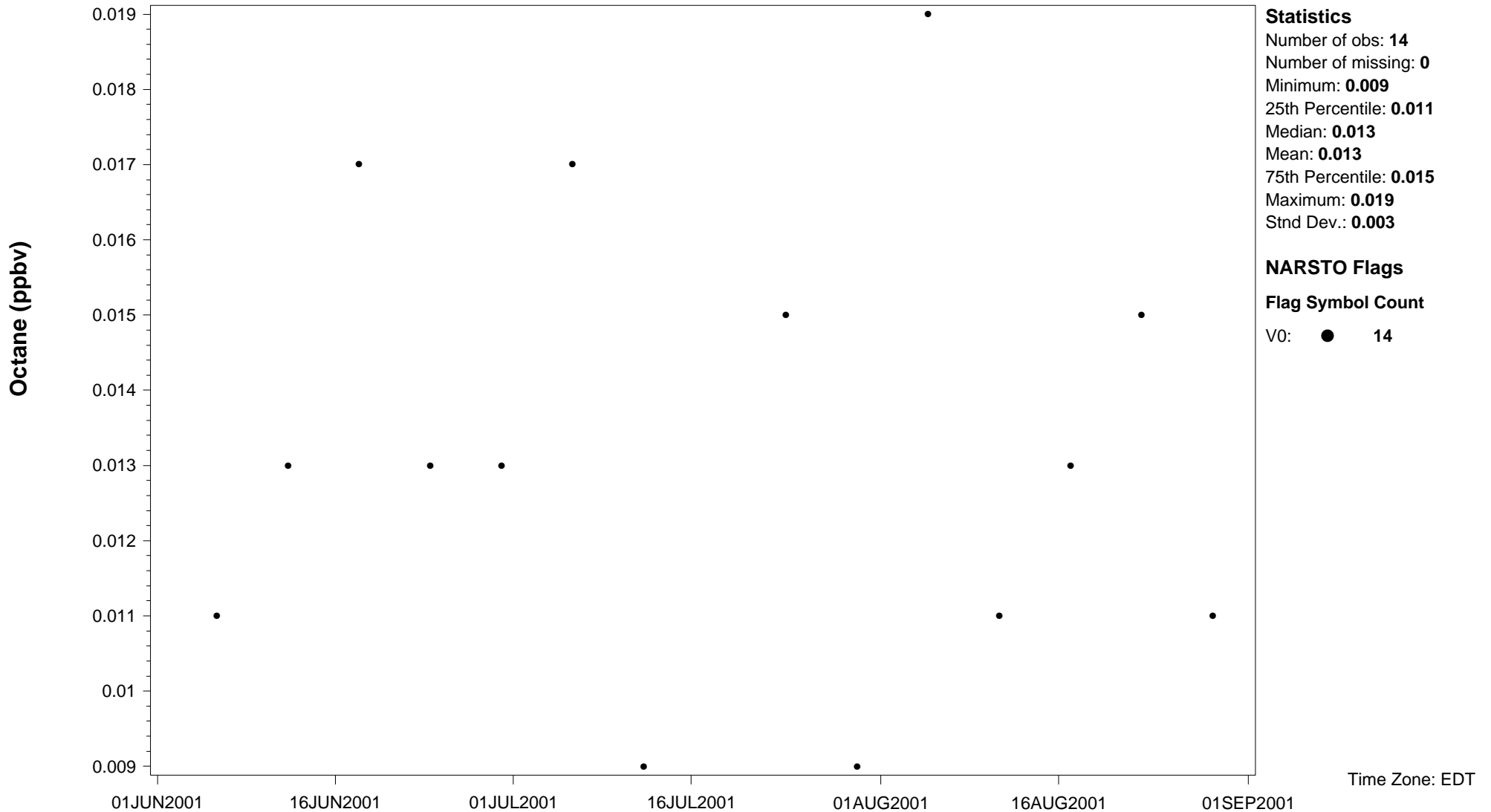


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON2601** Variable name: **Octane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C111-65-9** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Simcoe Experimental Farm, Ontario** Latitude: **42.85 deg.** Longitude: **-80.267 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

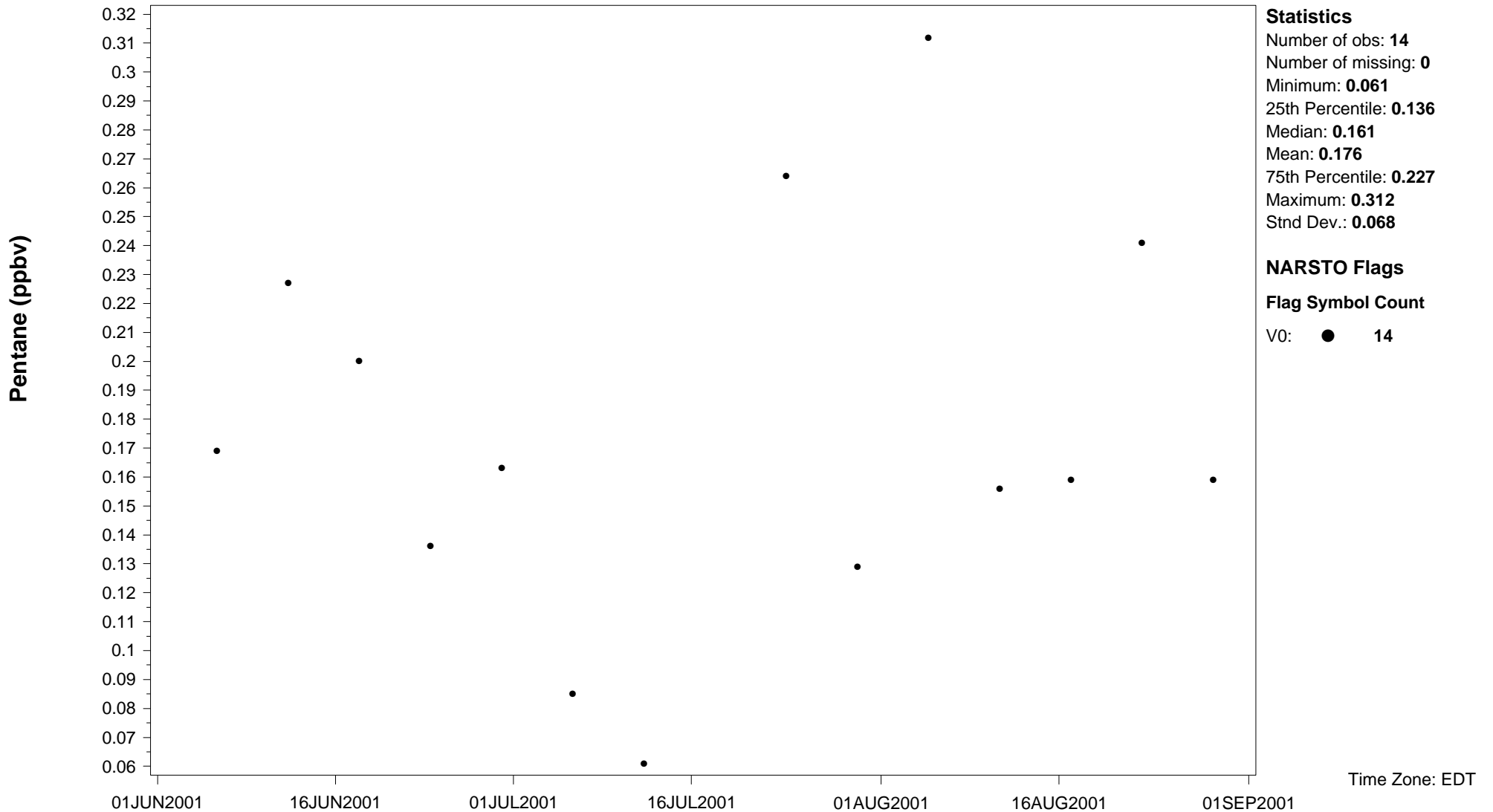


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON2601** Variable name: **Pentane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C109-66-0** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.004**

Site Name: **Simcoe Experimental Farm, Ontario** Latitude: **42.85 deg.** Longitude: **-80.267 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

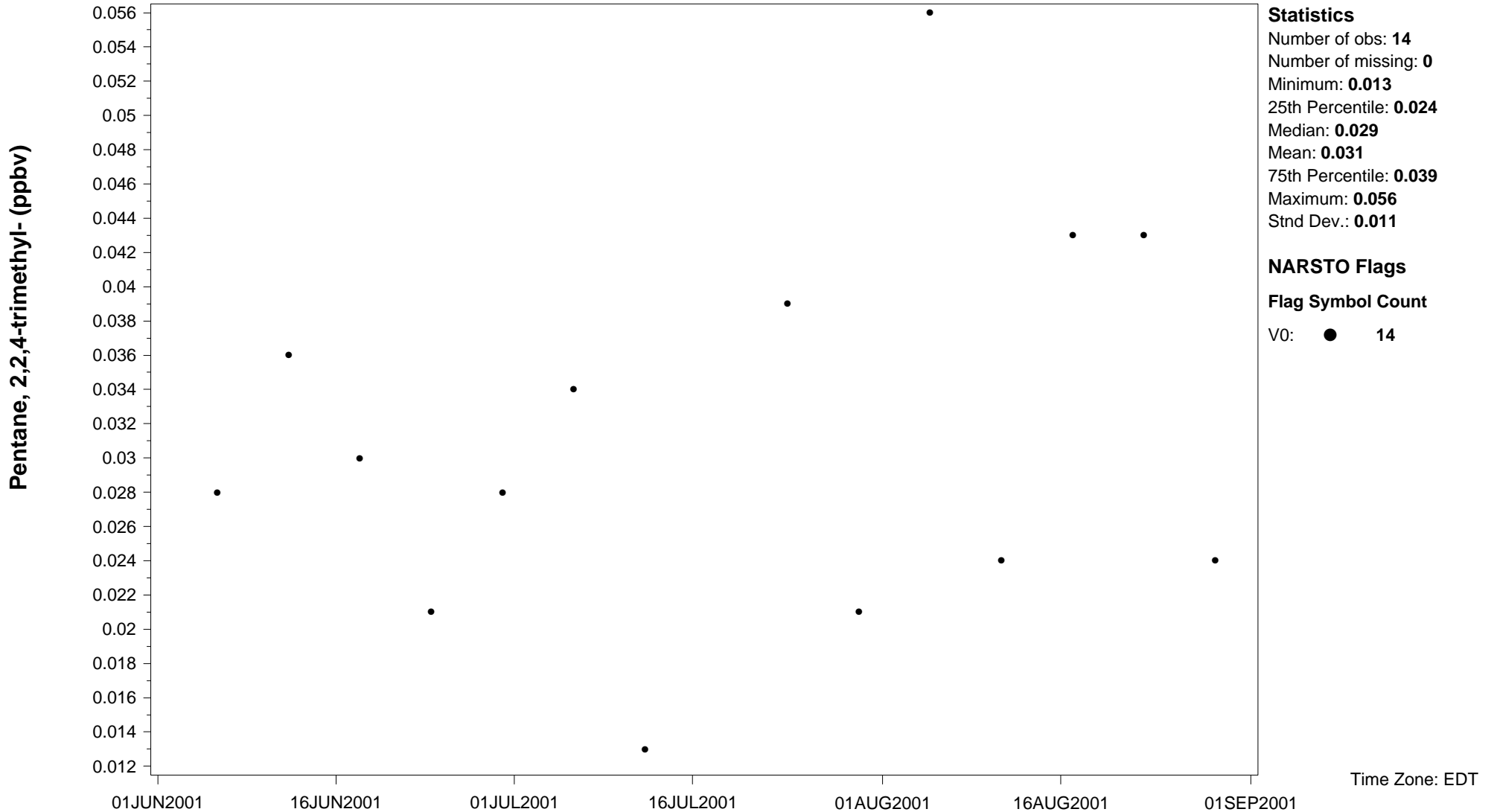


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON2601** Variable name: **Pentane, 2,2,4-trimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C540-84-1** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Simcoe Experimental Farm, Ontario** Latitude: **42.85 deg.** Longitude: **-80.267 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

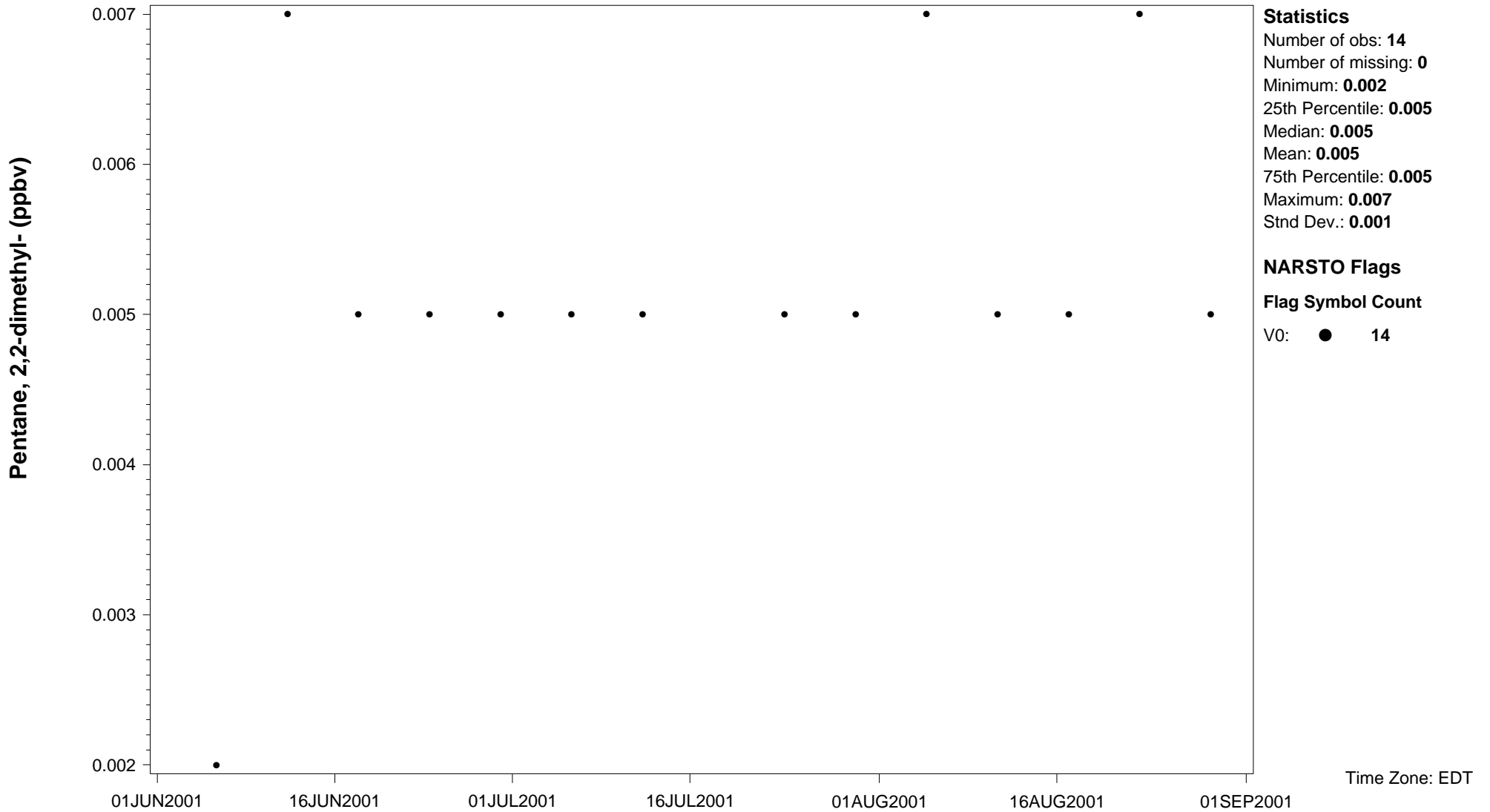


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON2601** Variable name: **Pentane, 2,2-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C590-35-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Simcoe Experimental Farm, Ontario** Latitude: **42.85 deg.** Longitude: **-80.267 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

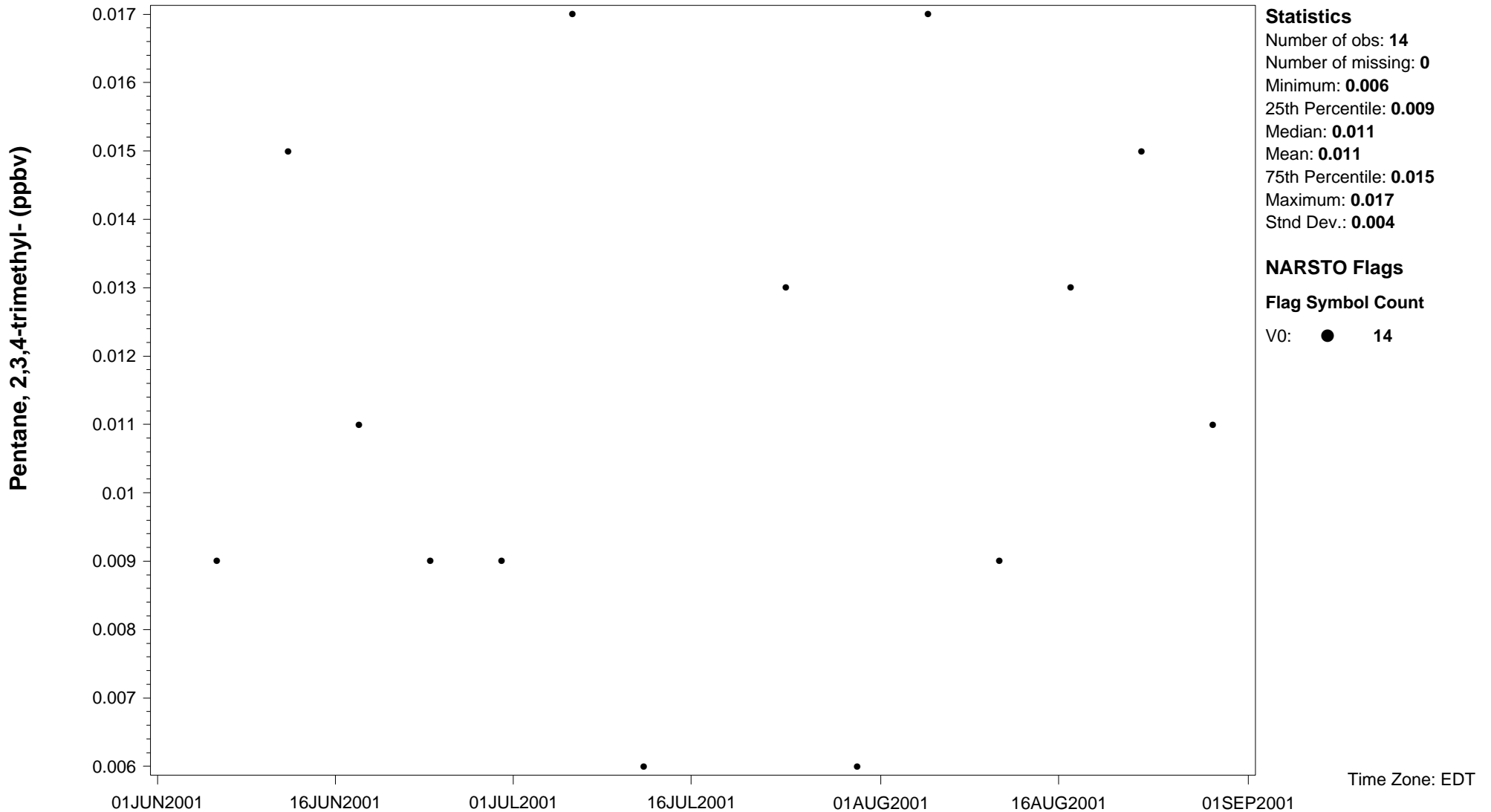


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON2601** Variable name: **Pentane, 2,3,4-trimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C565-75-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Simcoe Experimental Farm, Ontario** Latitude: **42.85 deg.** Longitude: **-80.267 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

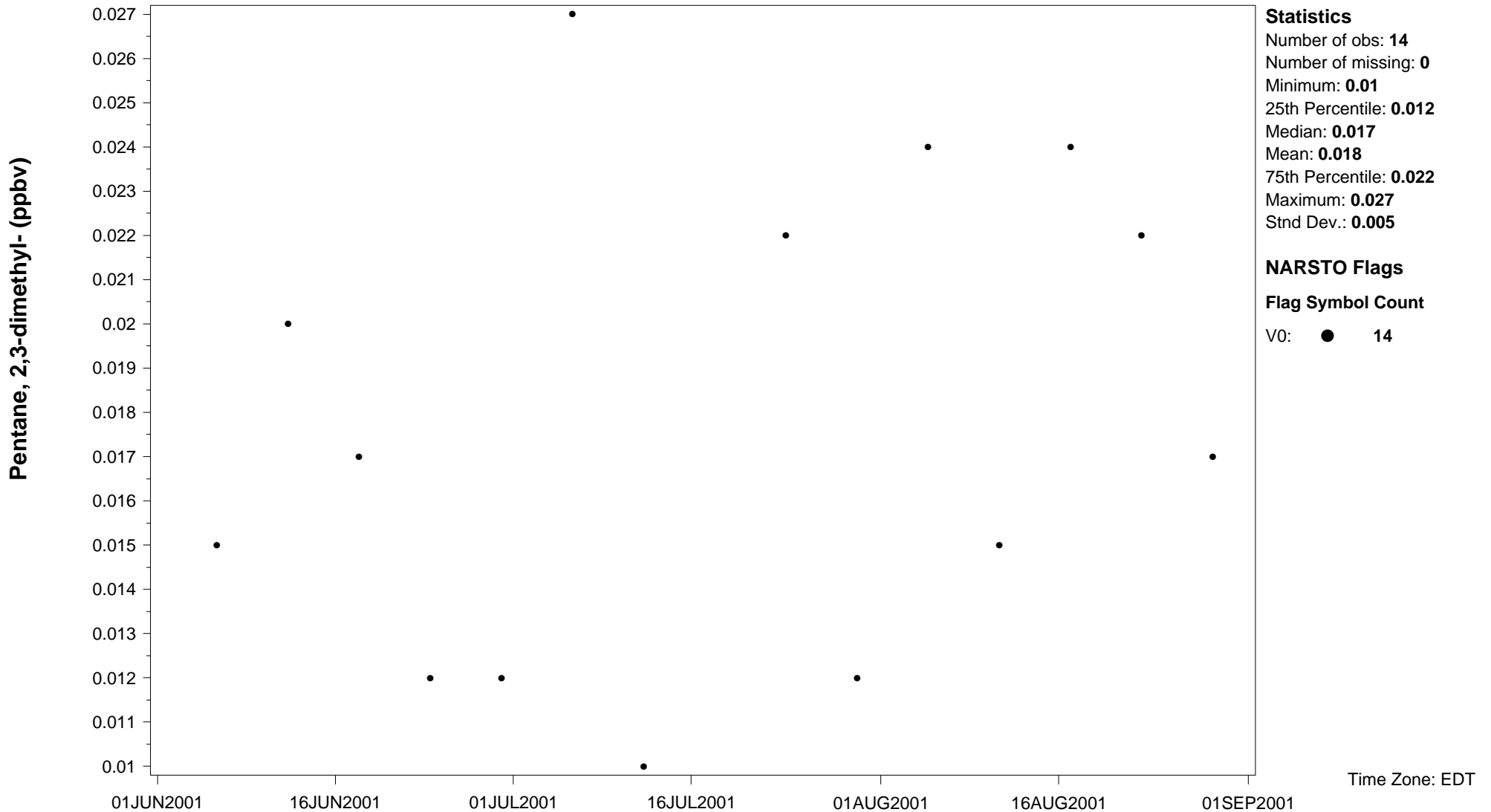


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON2601** Variable name: **Pentane, 2,3-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C565-59-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Simcoe Experimental Farm, Ontario** Latitude: **42.85 deg.** Longitude: **-80.267 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

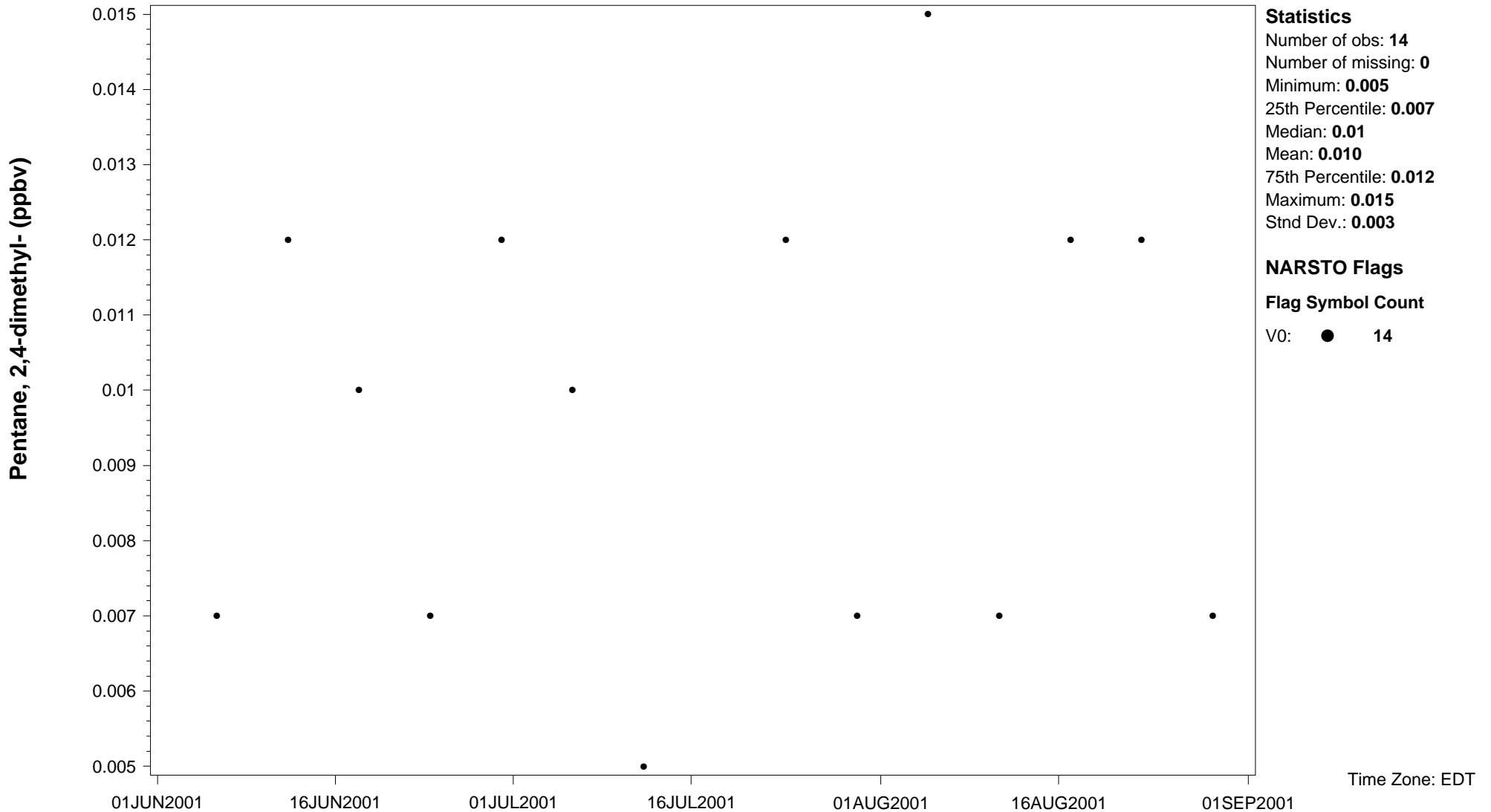


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON2601** Variable name: **Pentane, 2,4-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C108-08-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Simcoe Experimental Farm, Ontario** Latitude: **42.85 deg.** Longitude: **-80.267 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

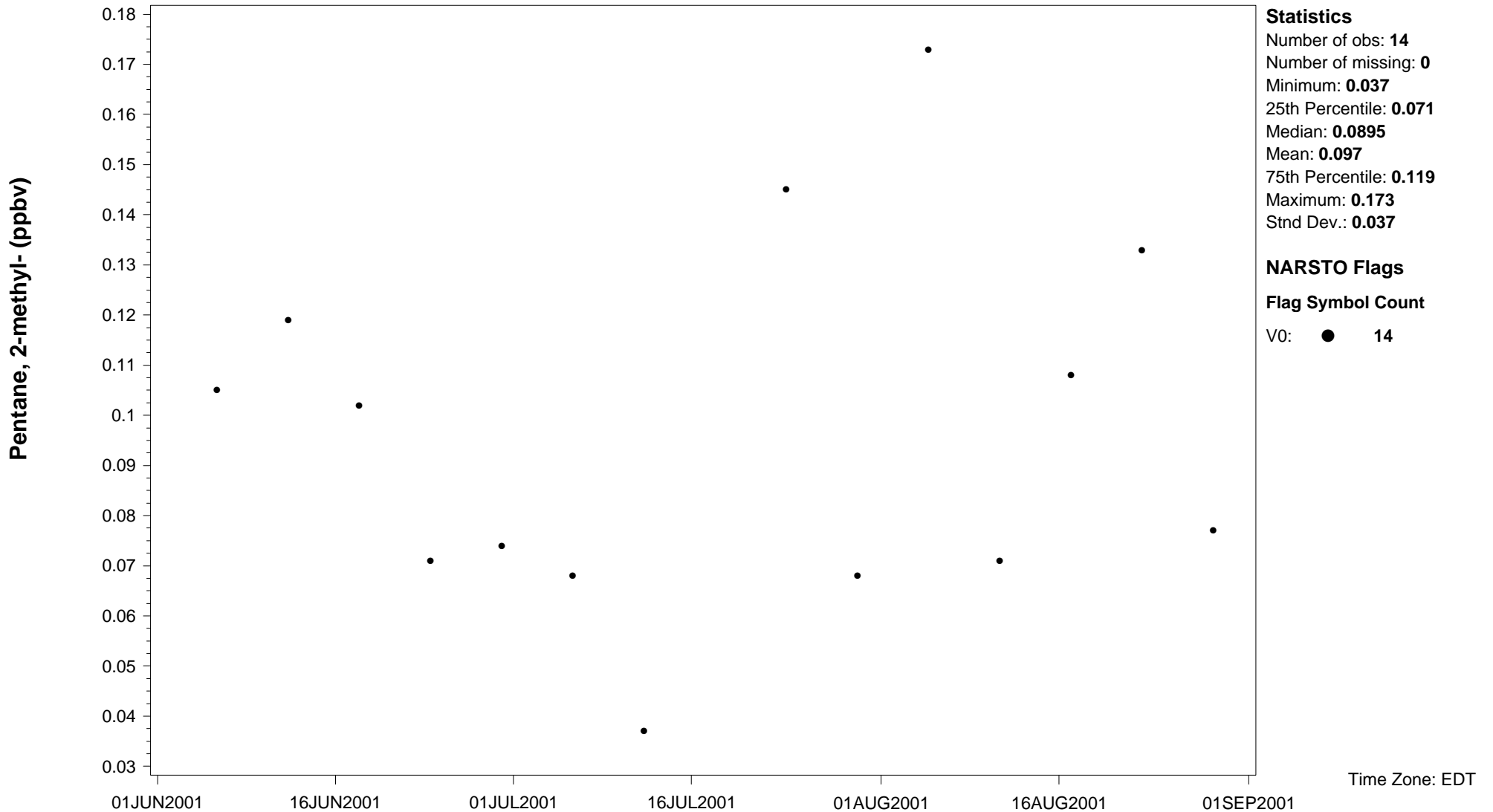


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON2601** Variable name: **Pentane, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C107-83-5** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Simcoe Experimental Farm, Ontario** Latitude: **42.85 deg.** Longitude: **-80.267 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

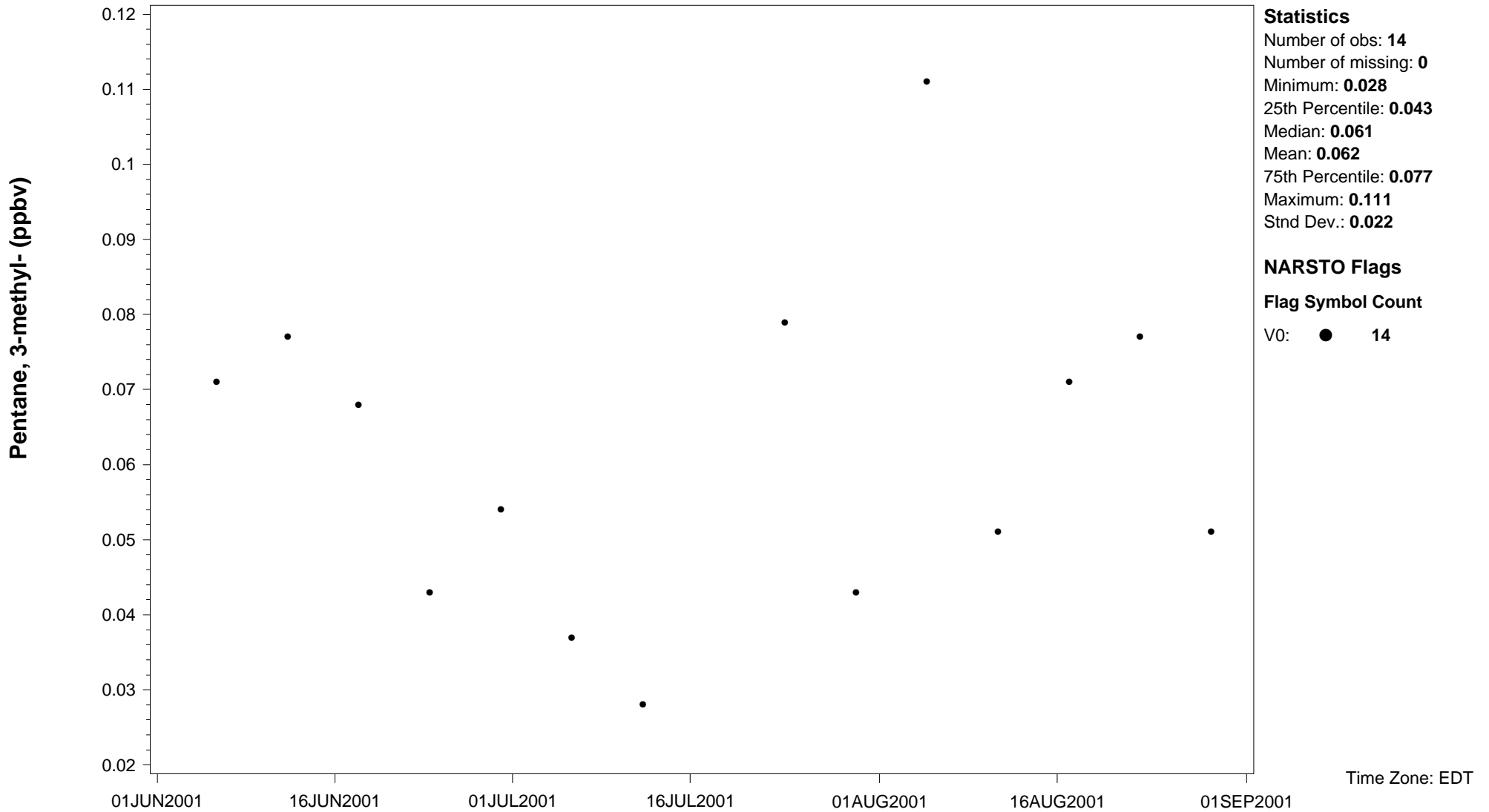


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON2601** Variable name: **Pentane, 3-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C96-14-0** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Simcoe Experimental Farm, Ontario** Latitude: **42.85 deg.** Longitude: **-80.267 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

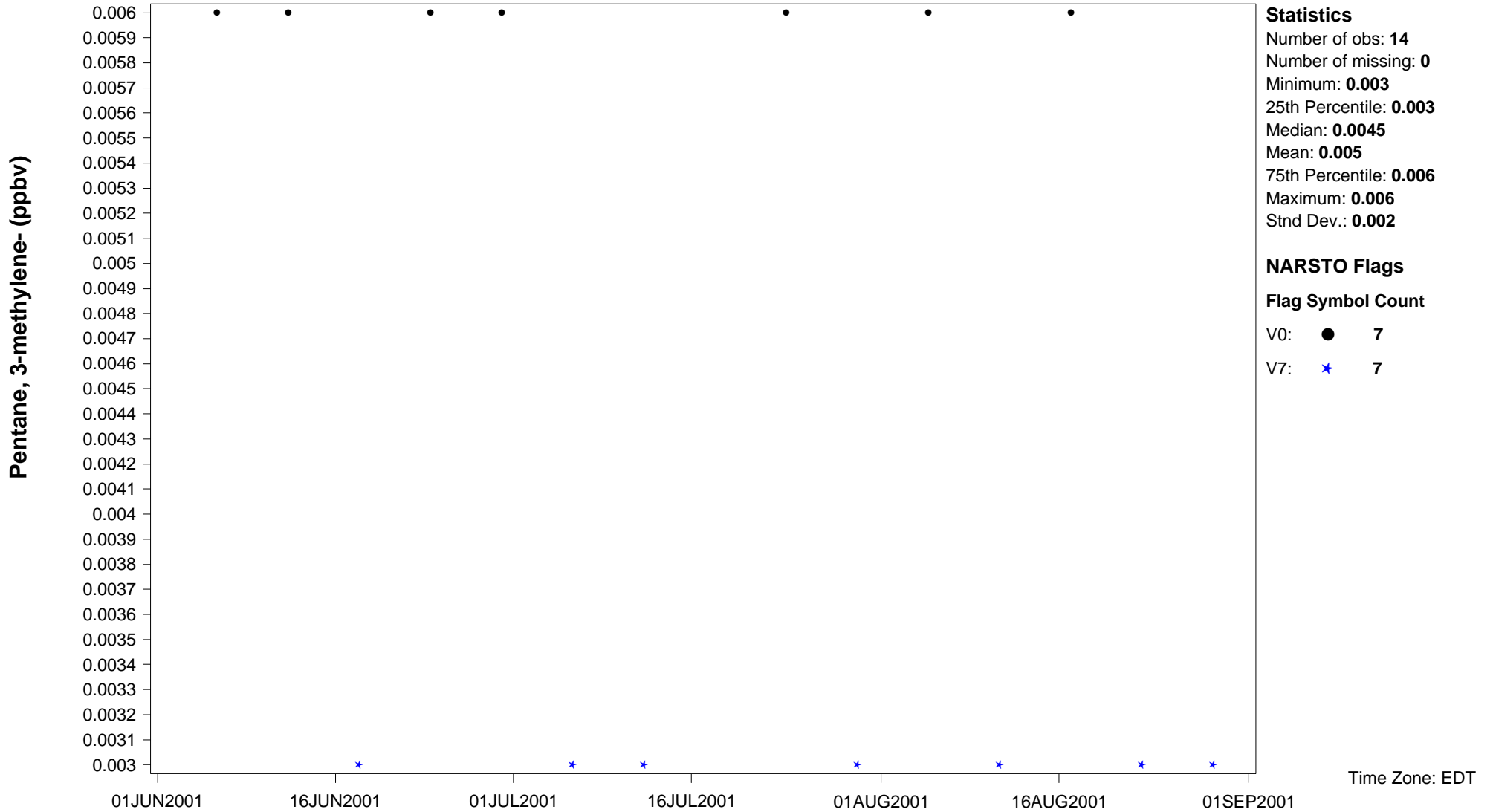


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON2601** Variable name: **Pentane, 3-methylene-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C760-21-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Simcoe Experimental Farm, Ontario** Latitude: **42.85 deg.** Longitude: **-80.267 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

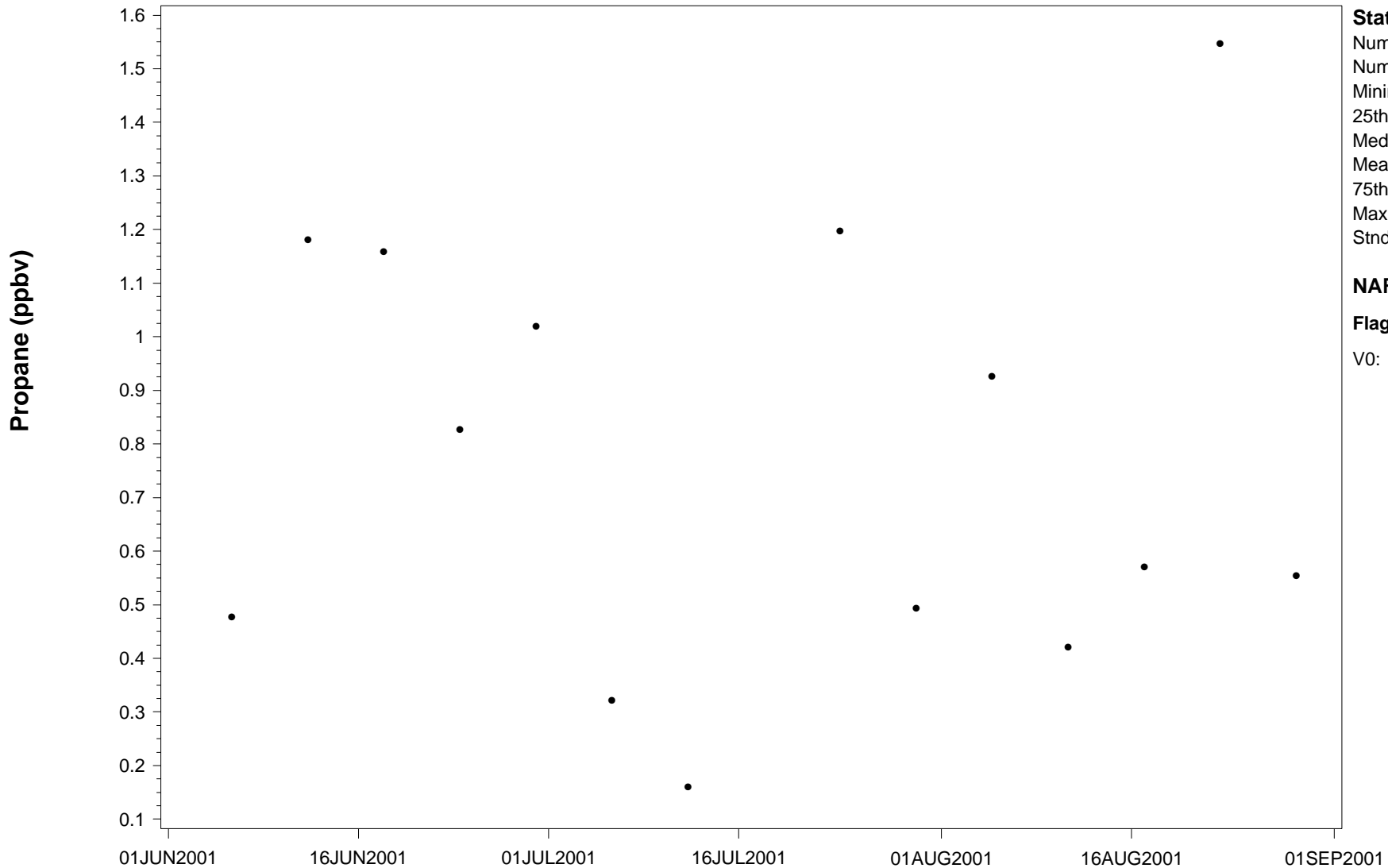


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON2601** Variable name: **Propane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C74-98-6** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.005**

Site Name: **Simcoe Experimental Farm, Ontario** Latitude: **42.85 deg.** Longitude: **-80.267 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics

Number of obs: **14**
 Number of missing: **0**
 Minimum: **0.161**
 25th Percentile: **0.477**
 Median: **0.6985**
 Mean: **0.775**
 75th Percentile: **1.159**
 Maximum: **1.547**
 Stnd Dev.: **0.406**

NARSTO Flags

Flag Symbol Count
 V0: ● **14**

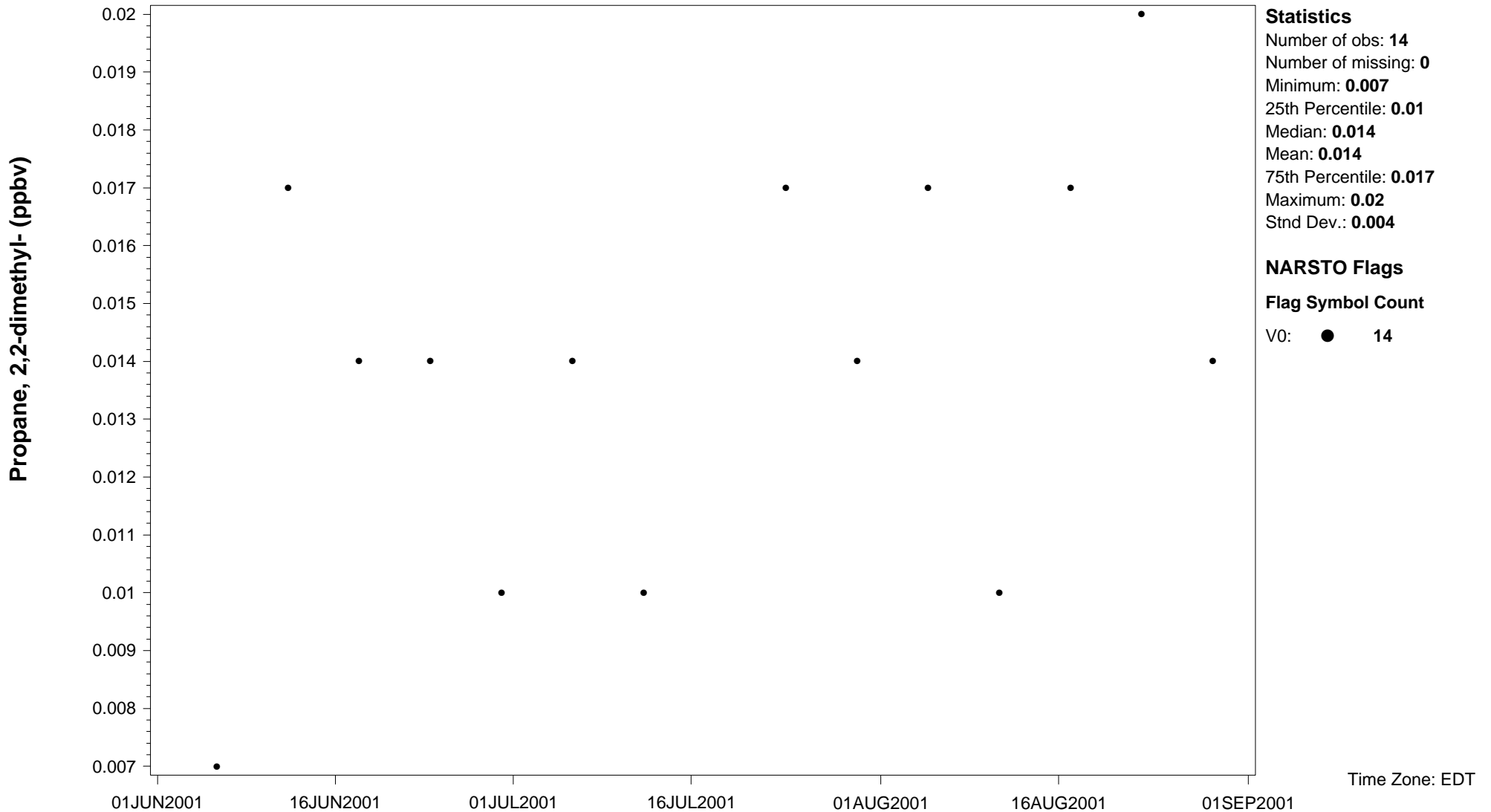
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON2601** Variable name: **Propane, 2,2-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C463-82-1** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Simcoe Experimental Farm, Ontario** Latitude: **42.85 deg.** Longitude: **-80.267 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

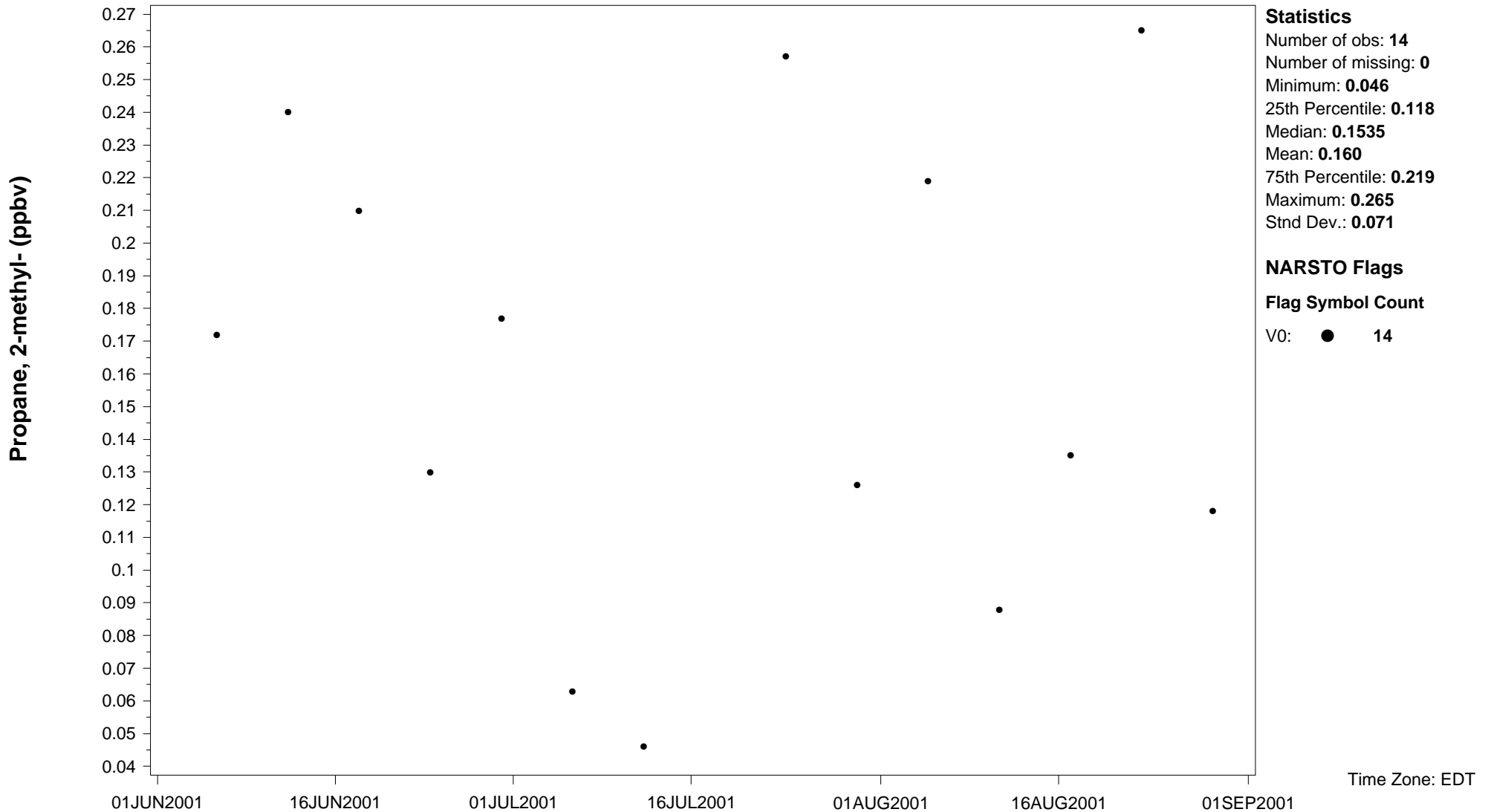


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON2601** Variable name: **Propane, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C75-28-5** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Simcoe Experimental Farm, Ontario** Latitude: **42.85 deg.** Longitude: **-80.267 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

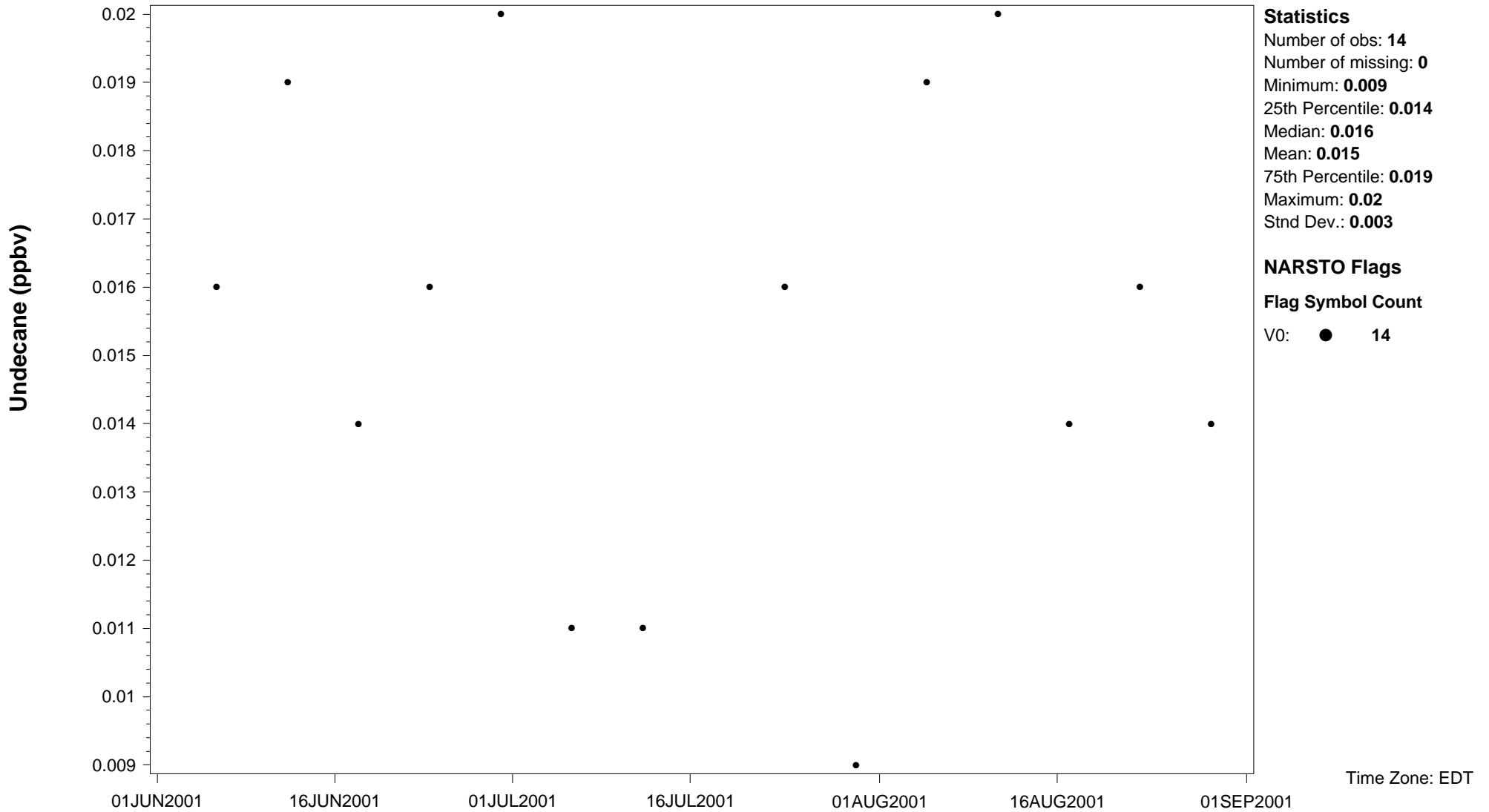


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON2601** Variable name: **Undecane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
CAS ID: **C1120-21-4** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Simcoe Experimental Farm, Ontario** Latitude: **42.85 deg.** Longitude: **-80.267 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

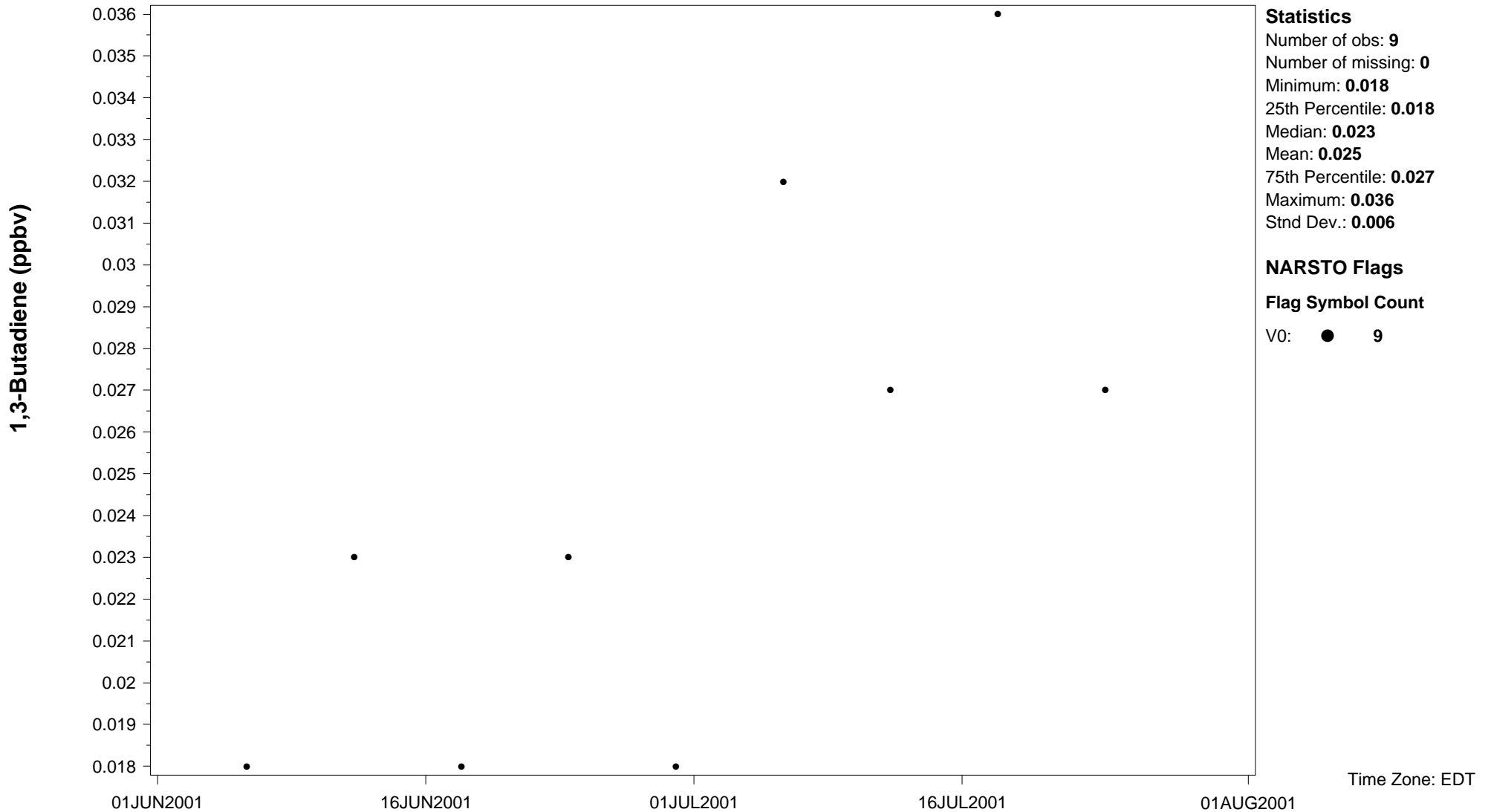


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3201** Variable name: **1,3-Butadiene** Common Name: **1,3-Butadiene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C106-99-0** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Toronto Stouffville, Ontario** Latitude: **43.98 deg.** Longitude: **-79.27 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

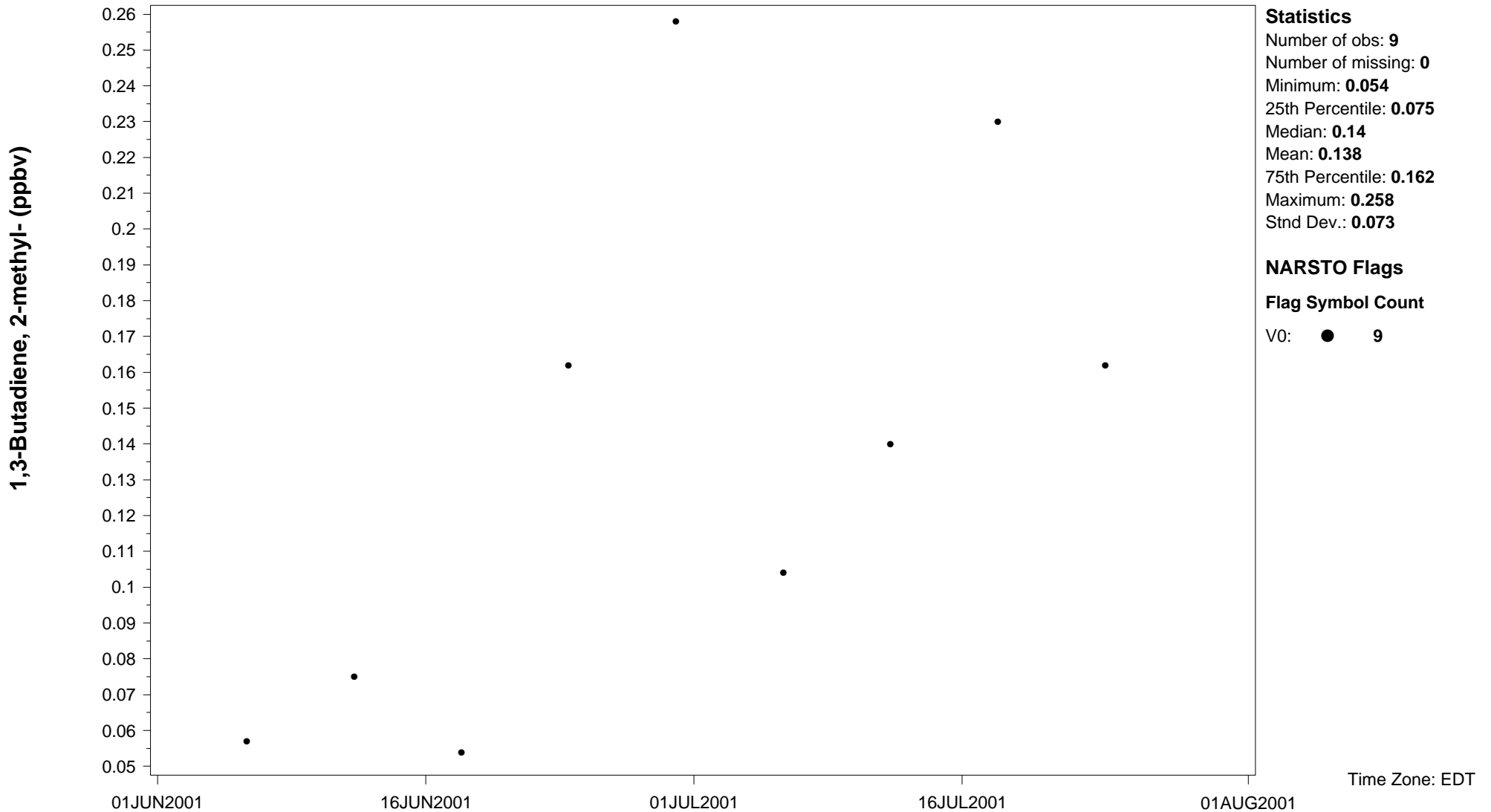


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3201** Variable name: **1,3-Butadiene, 2-methyl-** Common Name: **Isoprene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C78-79-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Toronto Stouffville, Ontario** Latitude: **43.98 deg.** Longitude: **-79.27 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

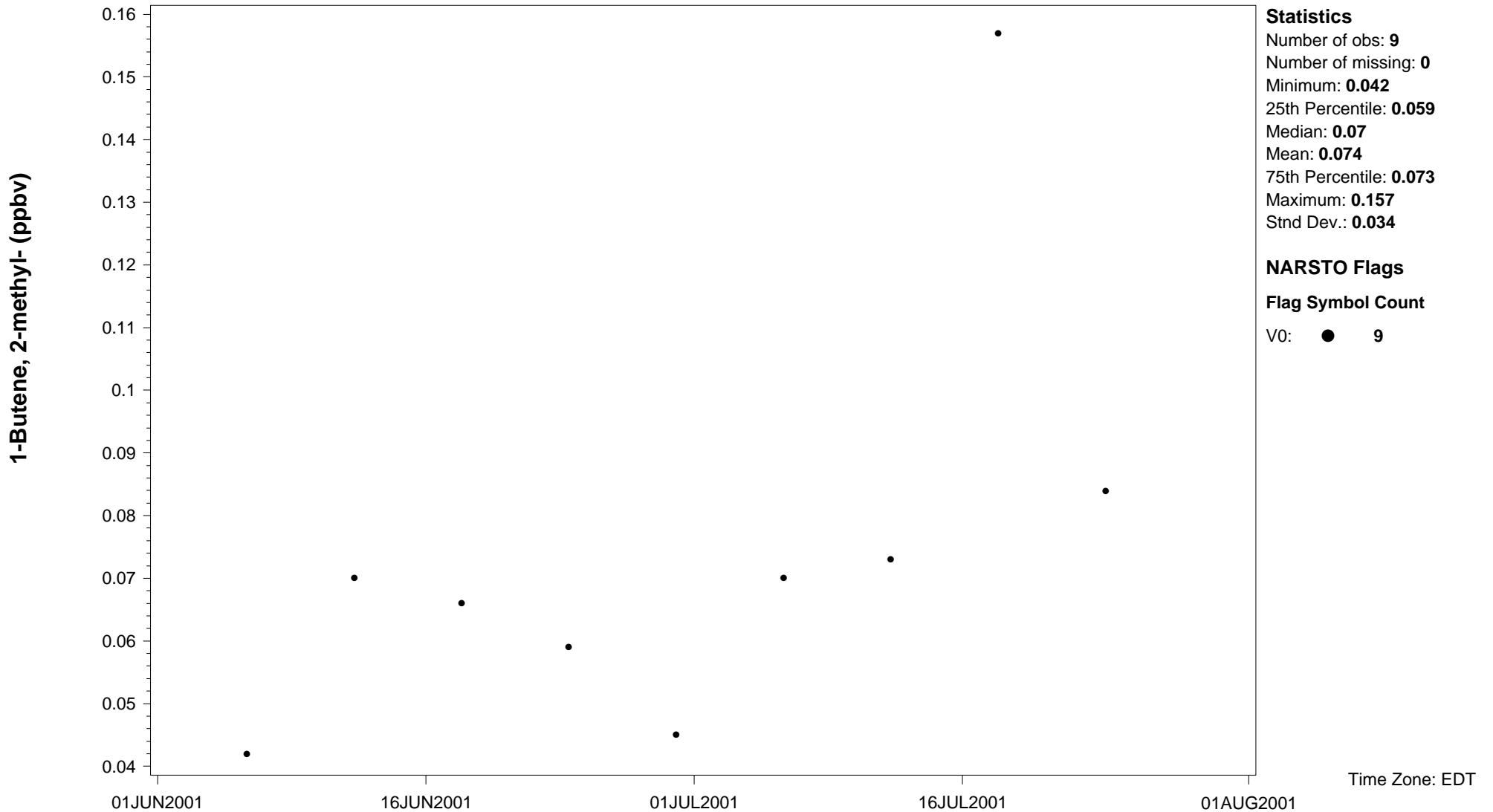


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3201** Variable name: **1-Butene, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C563-46-2** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.004**

Site Name: **Toronto Stouffville, Ontario** Latitude: **43.98 deg.** Longitude: **-79.27 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

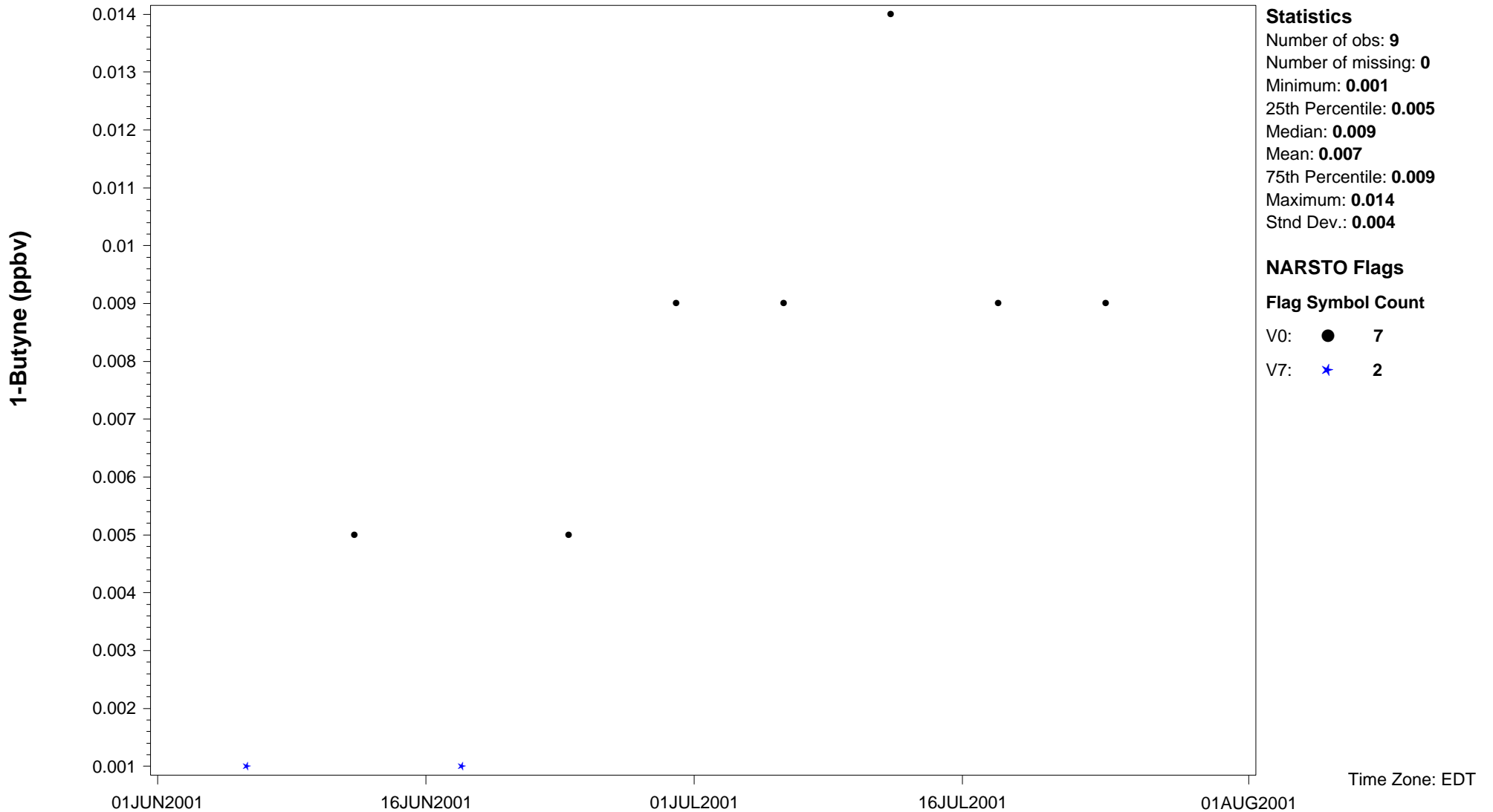


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3201** Variable name: **1-Butyne** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C107-00-6** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Toronto Stouffville, Ontario** Latitude: **43.98 deg.** Longitude: **-79.27 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

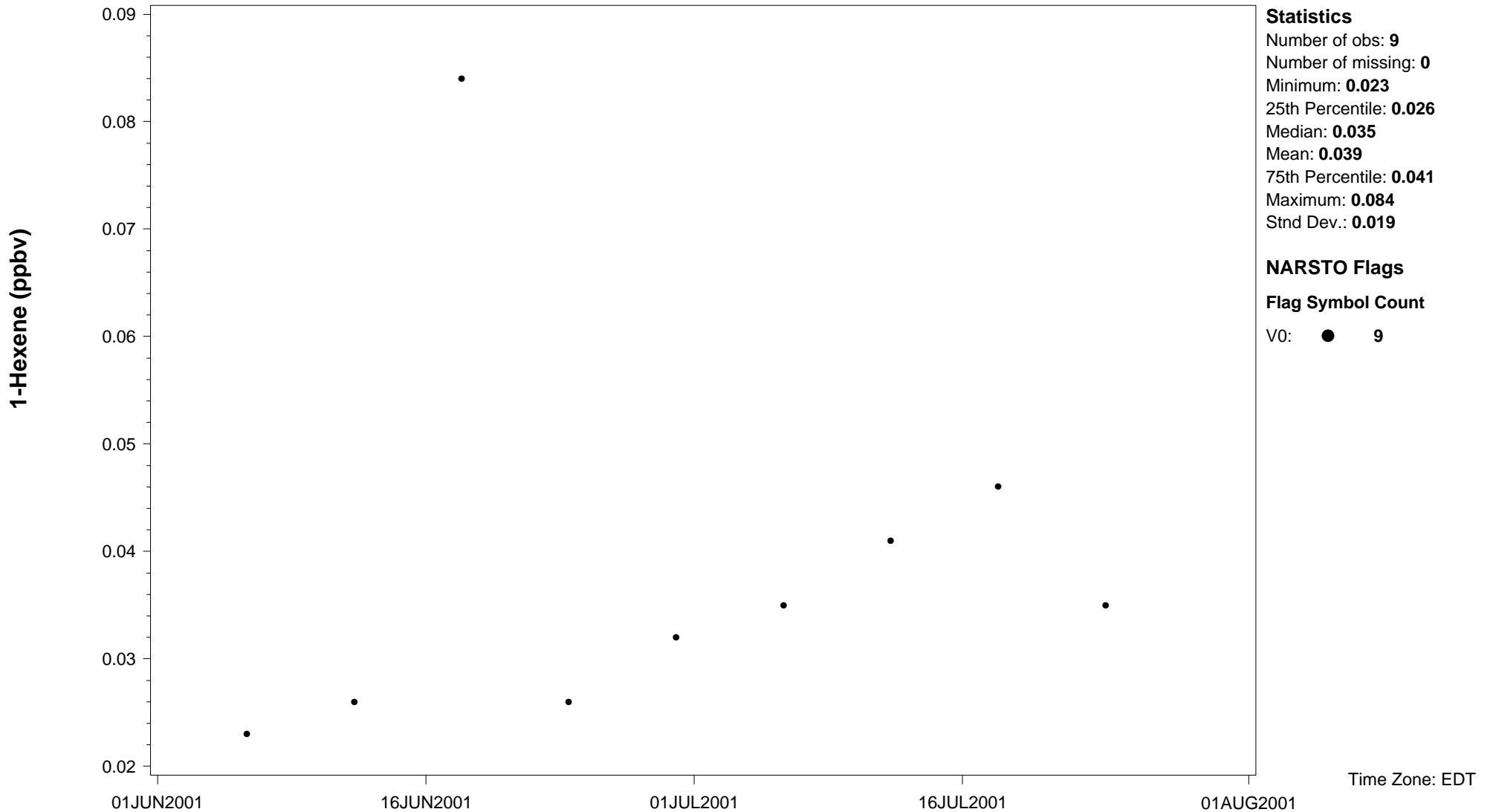


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3201** Variable name: **1-Hexene** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C592-41-6** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.005**

Site Name: **Toronto Stouffville, Ontario** Latitude: **43.98 deg.** Longitude: **-79.27 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

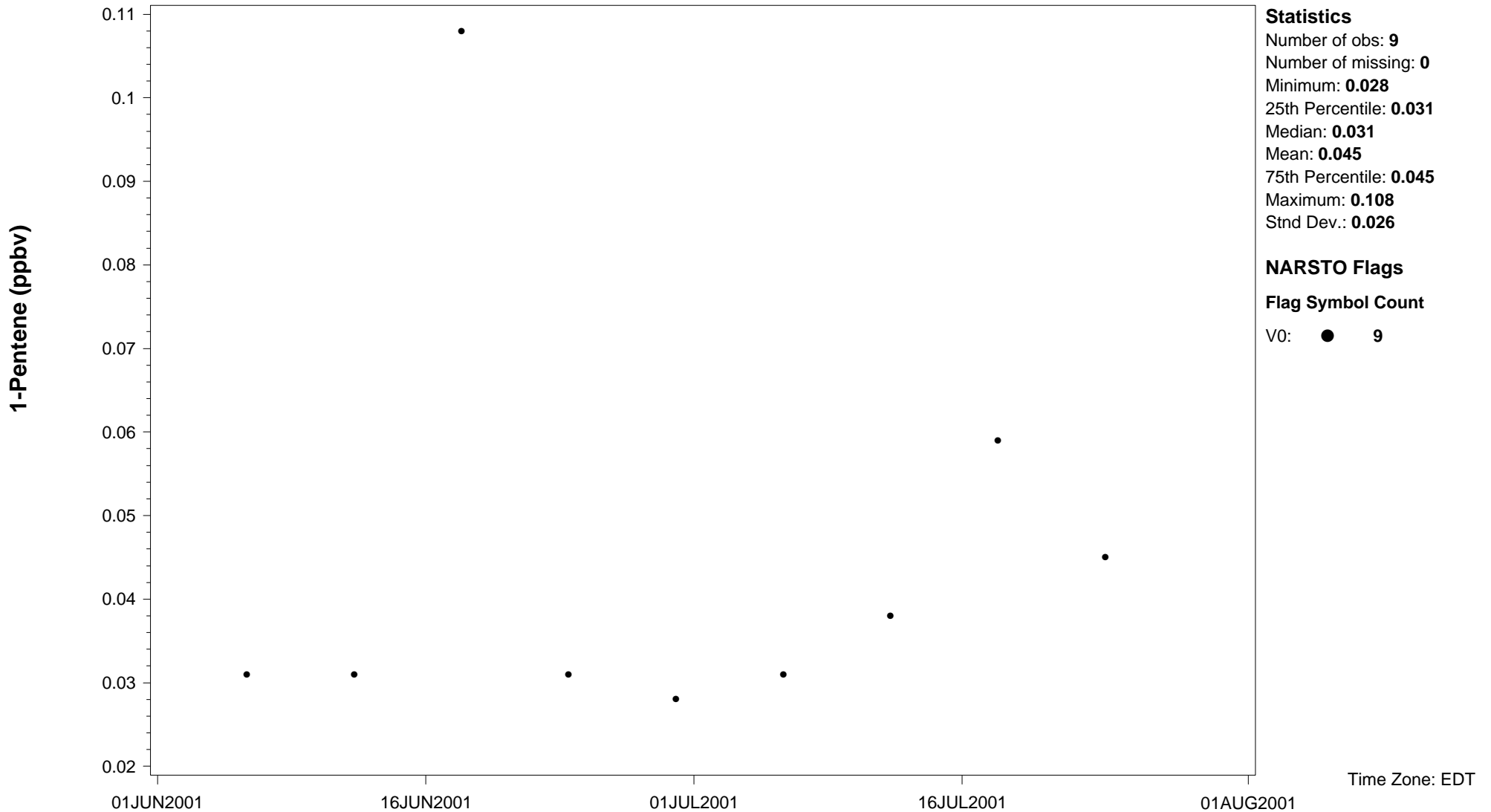


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3201** Variable name: **1-Pentene** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C109-67-1** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.013**

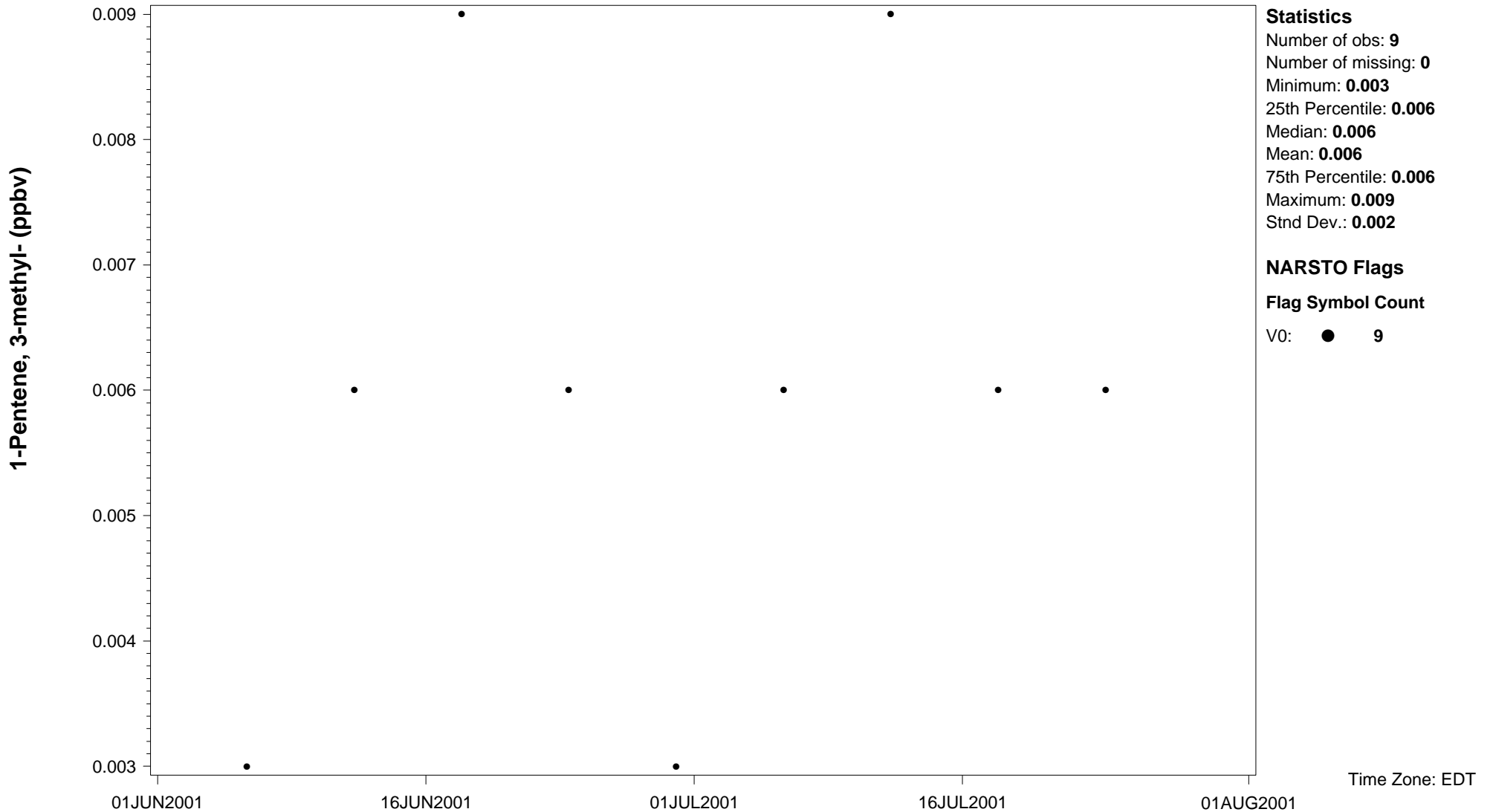
Site Name: **Toronto Stouffville, Ontario** Latitude: **43.98 deg.** Longitude: **-79.27 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3201** Variable name: **1-Pentene, 3-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C760-20-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**
 Site Name: **Toronto Stouffville, Ontario** Latitude: **43.98 deg.** Longitude: **-79.27 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

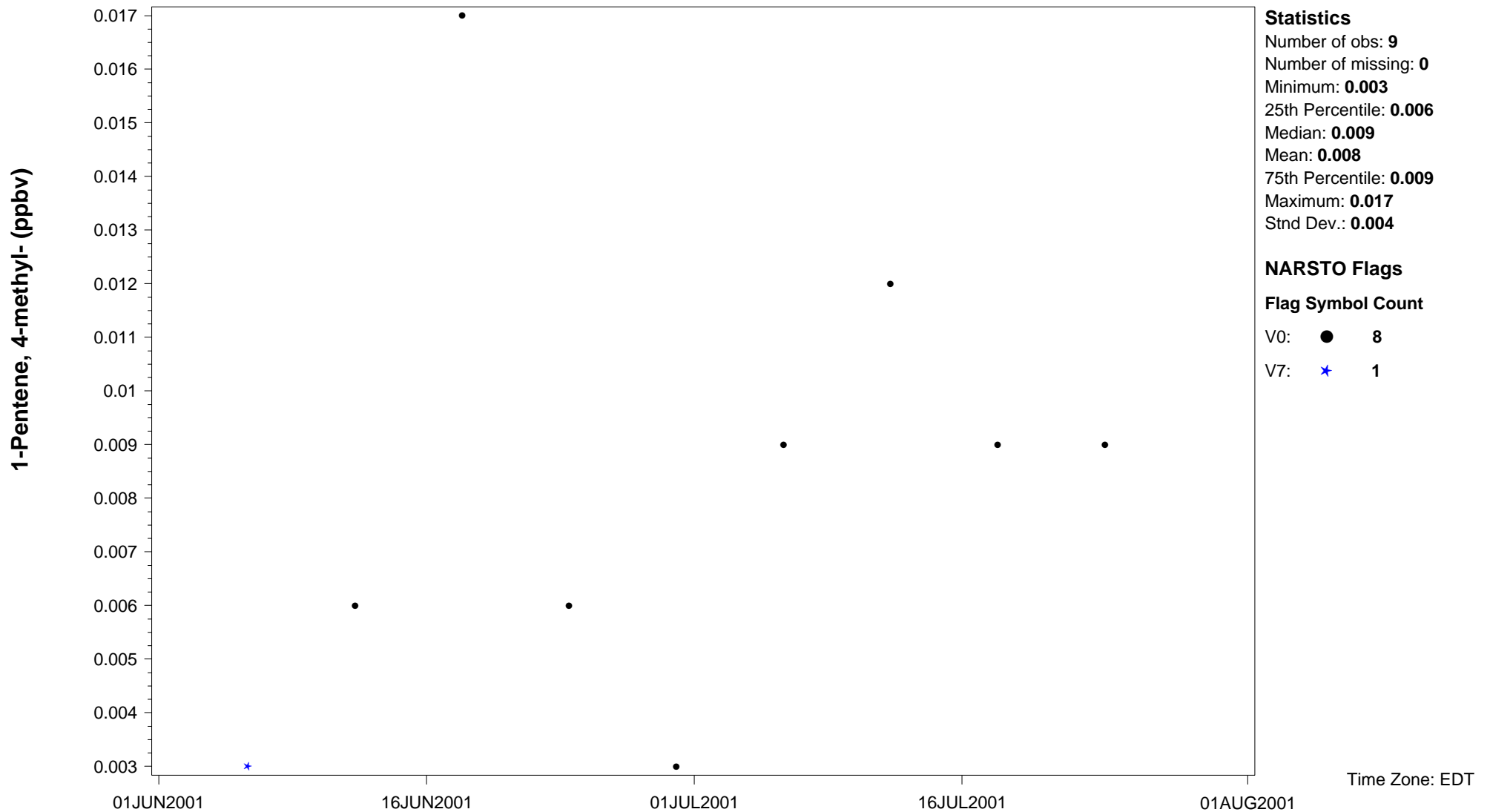


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3201** Variable name: **1-Pentene, 4-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C691-37-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Toronto Stouffville, Ontario** Latitude: **43.98 deg.** Longitude: **-79.27 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

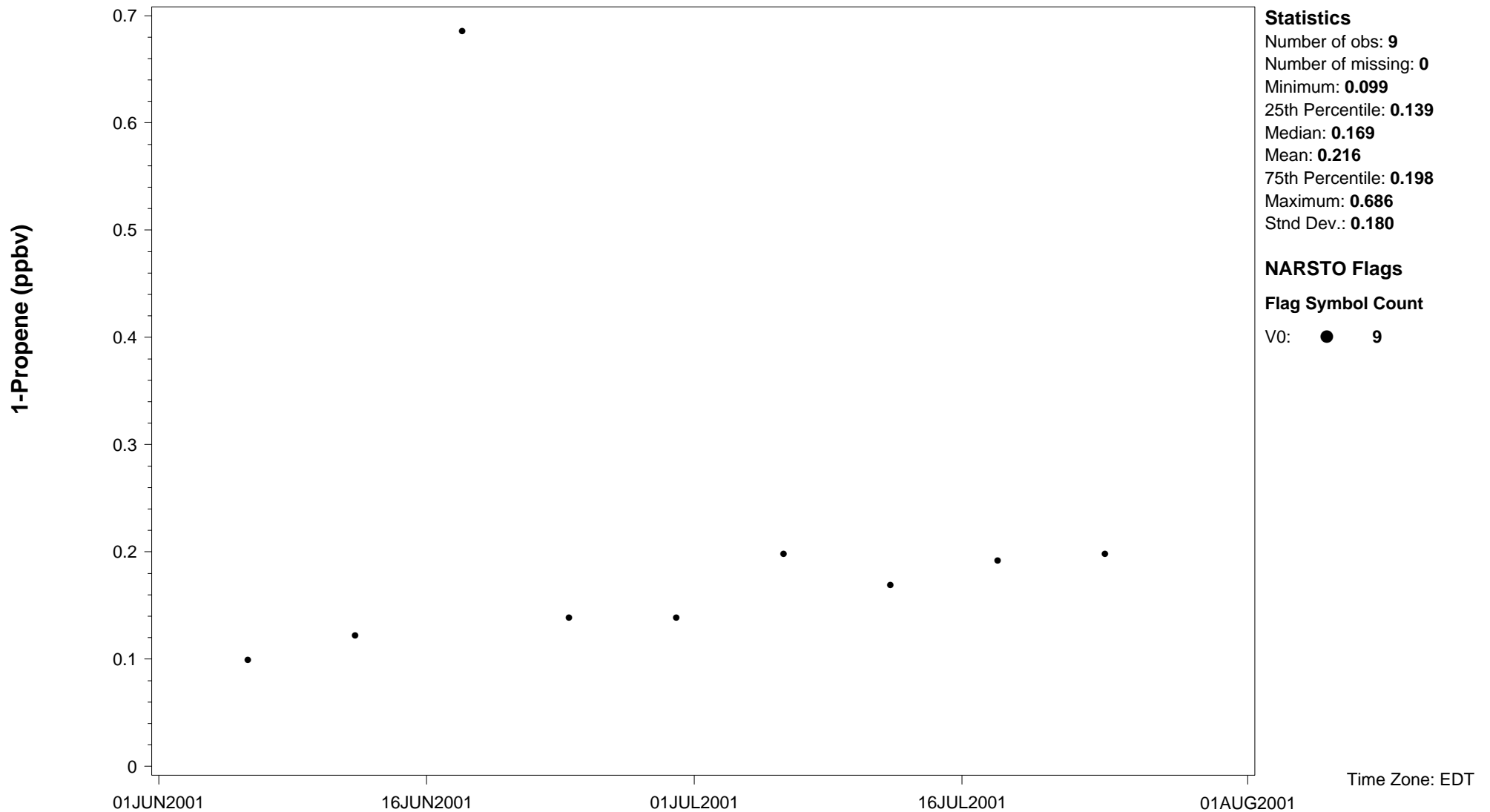


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3201** Variable name: **1-Propene** Common Name: **Propylene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C115-07-1** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.006**

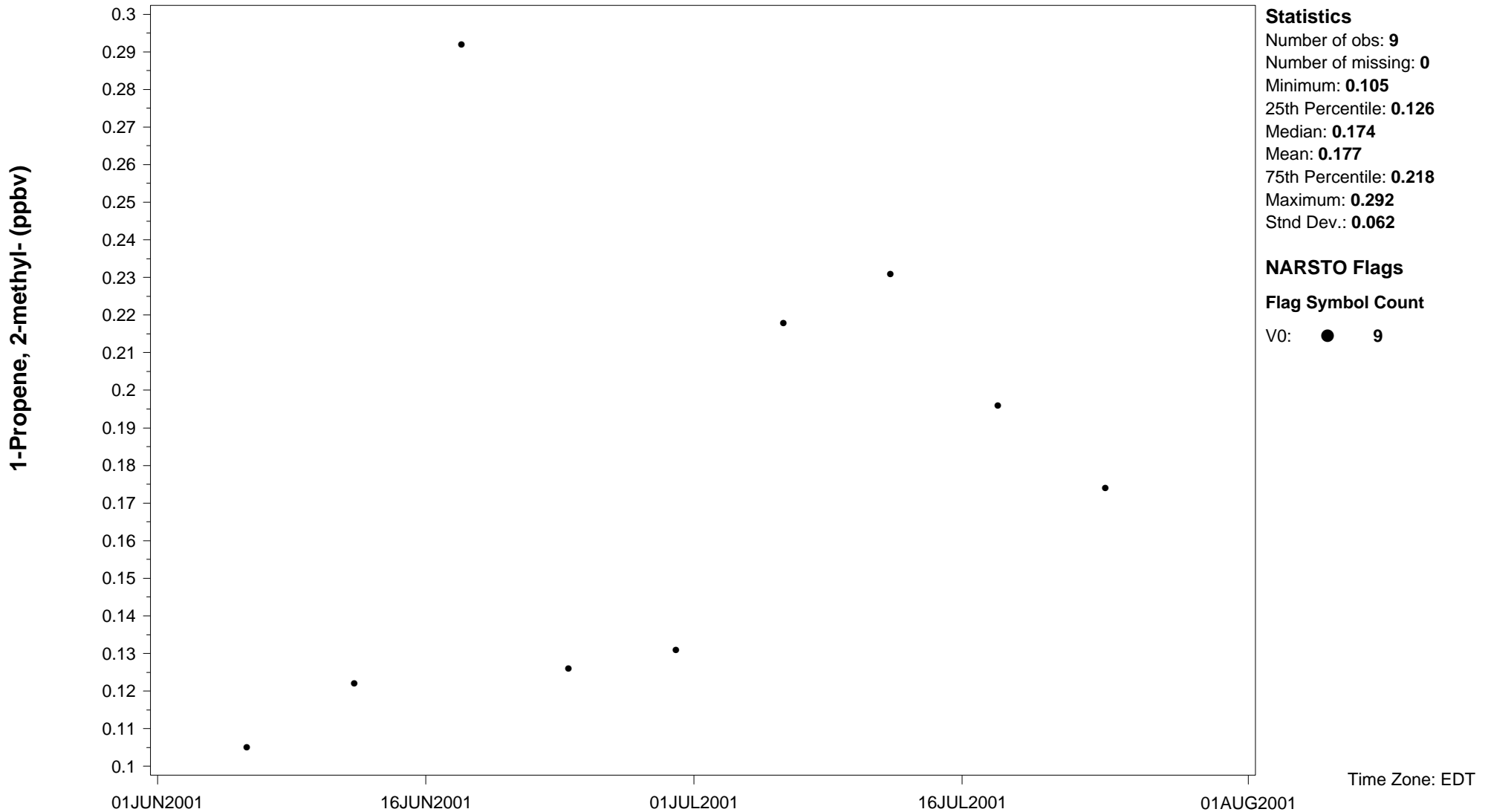
Site Name: **Toronto Stouffville, Ontario** Latitude: **43.98 deg.** Longitude: **-79.27 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3201** Variable name: **1-Propene, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C115-11-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.018**
 Site Name: **Toronto Stouffville, Ontario** Latitude: **43.98 deg.** Longitude: **-79.27 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

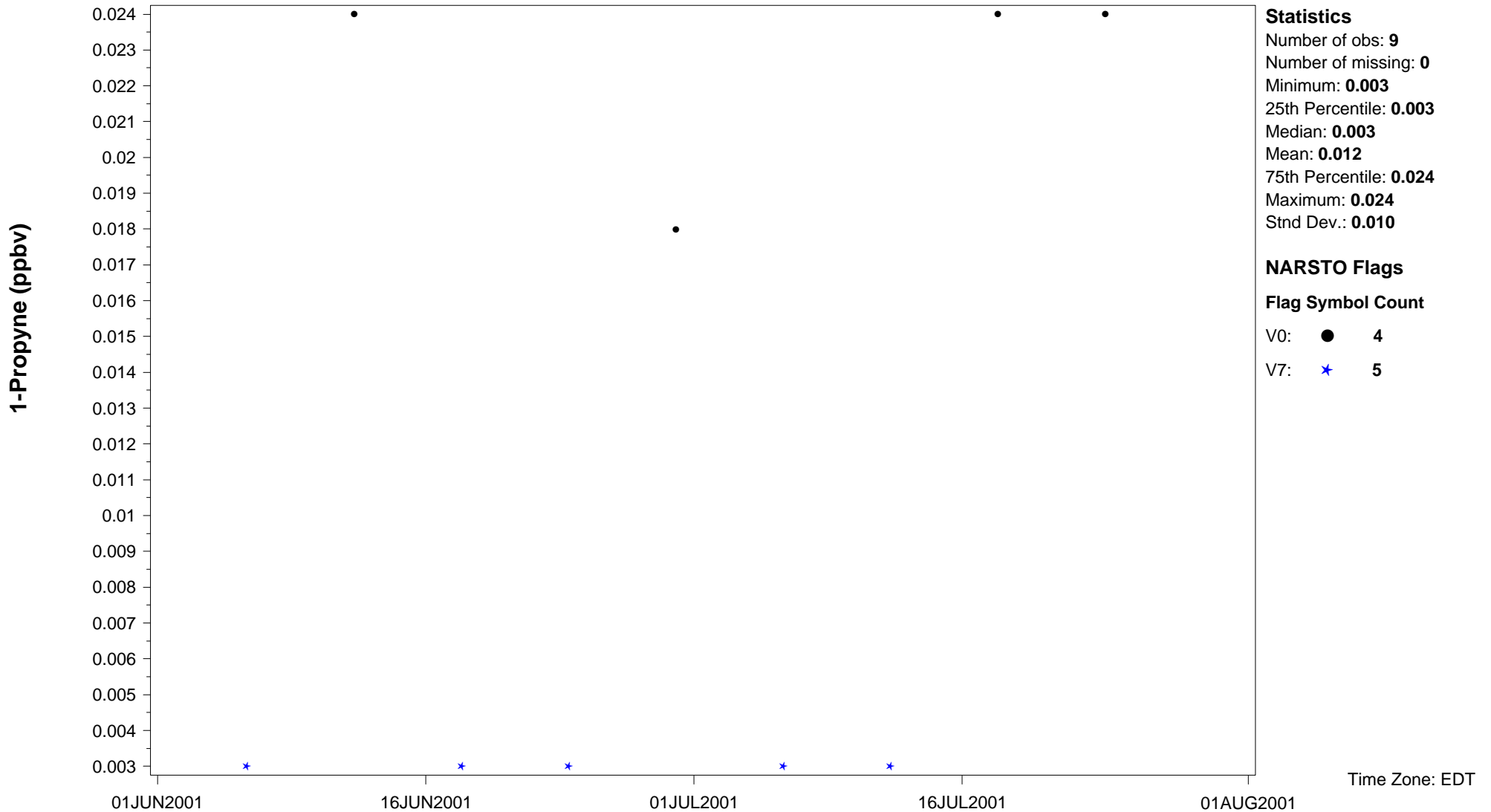


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3201** Variable name: **1-Propyne** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C74-99-7** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Toronto Stouffville, Ontario** Latitude: **43.98 deg.** Longitude: **-79.27 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

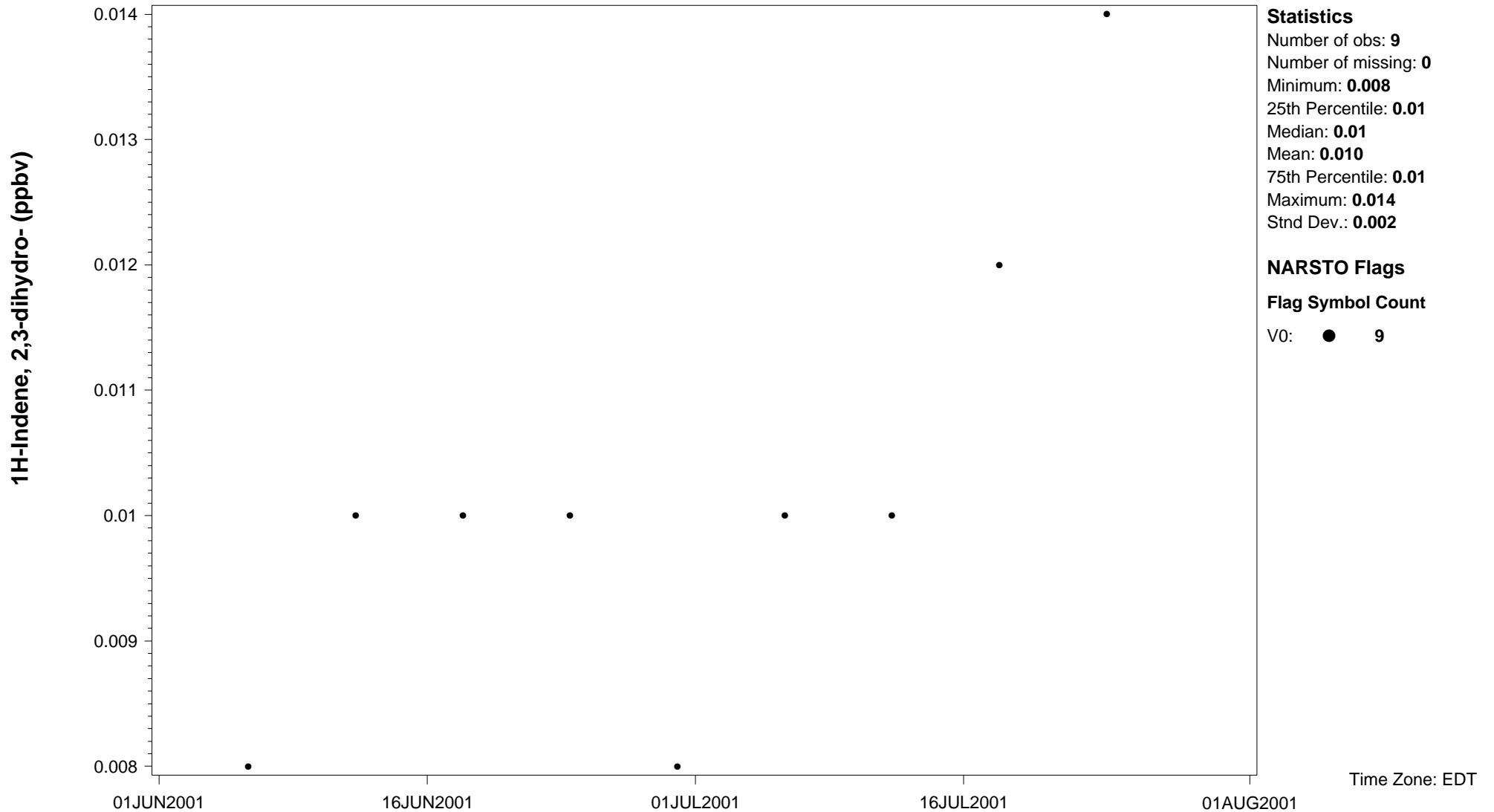


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3201** Variable name: **1H-Indene, 2,3-dihydro-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C496-11-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Toronto Stouffville, Ontario** Latitude: **43.98 deg.** Longitude: **-79.27 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

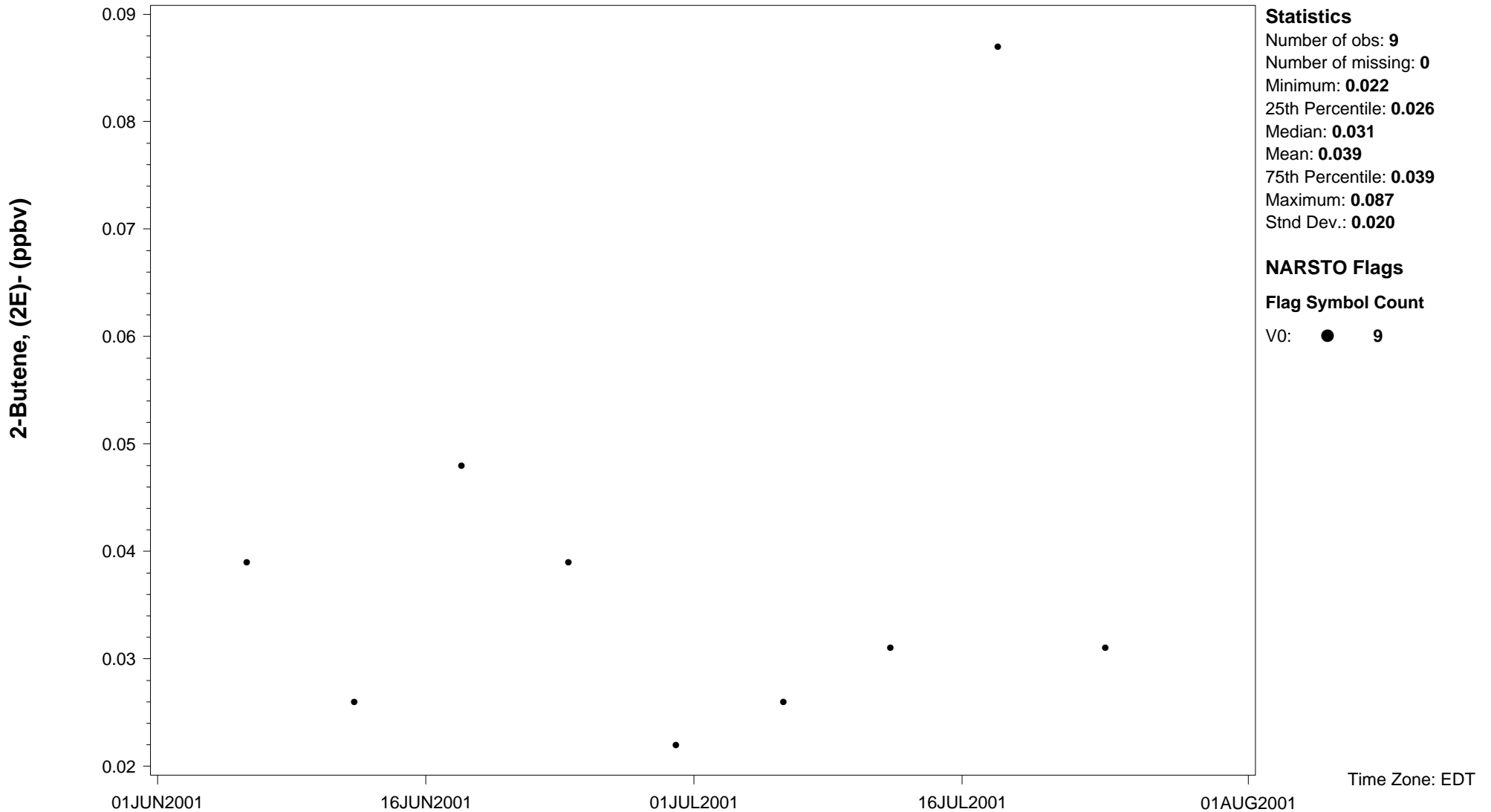


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3201** Variable name: **2-Butene, (2E)-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C624-64-6** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.004**

Site Name: **Toronto Stouffville, Ontario** Latitude: **43.98 deg.** Longitude: **-79.27 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

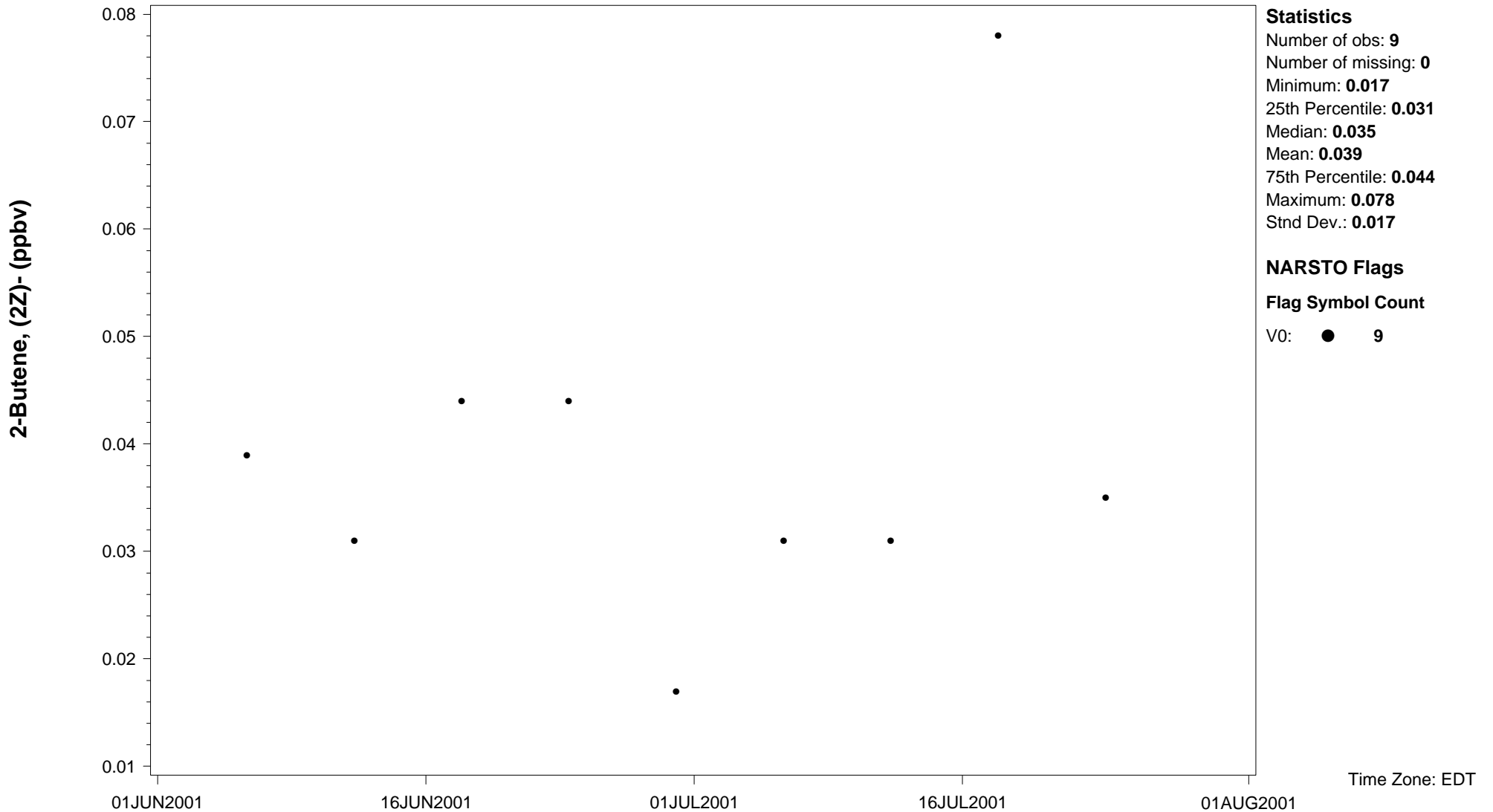


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3201** Variable name: **2-Butene, (2Z)-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C590-18-1** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Toronto Stouffville, Ontario** Latitude: **43.98 deg.** Longitude: **-79.27 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

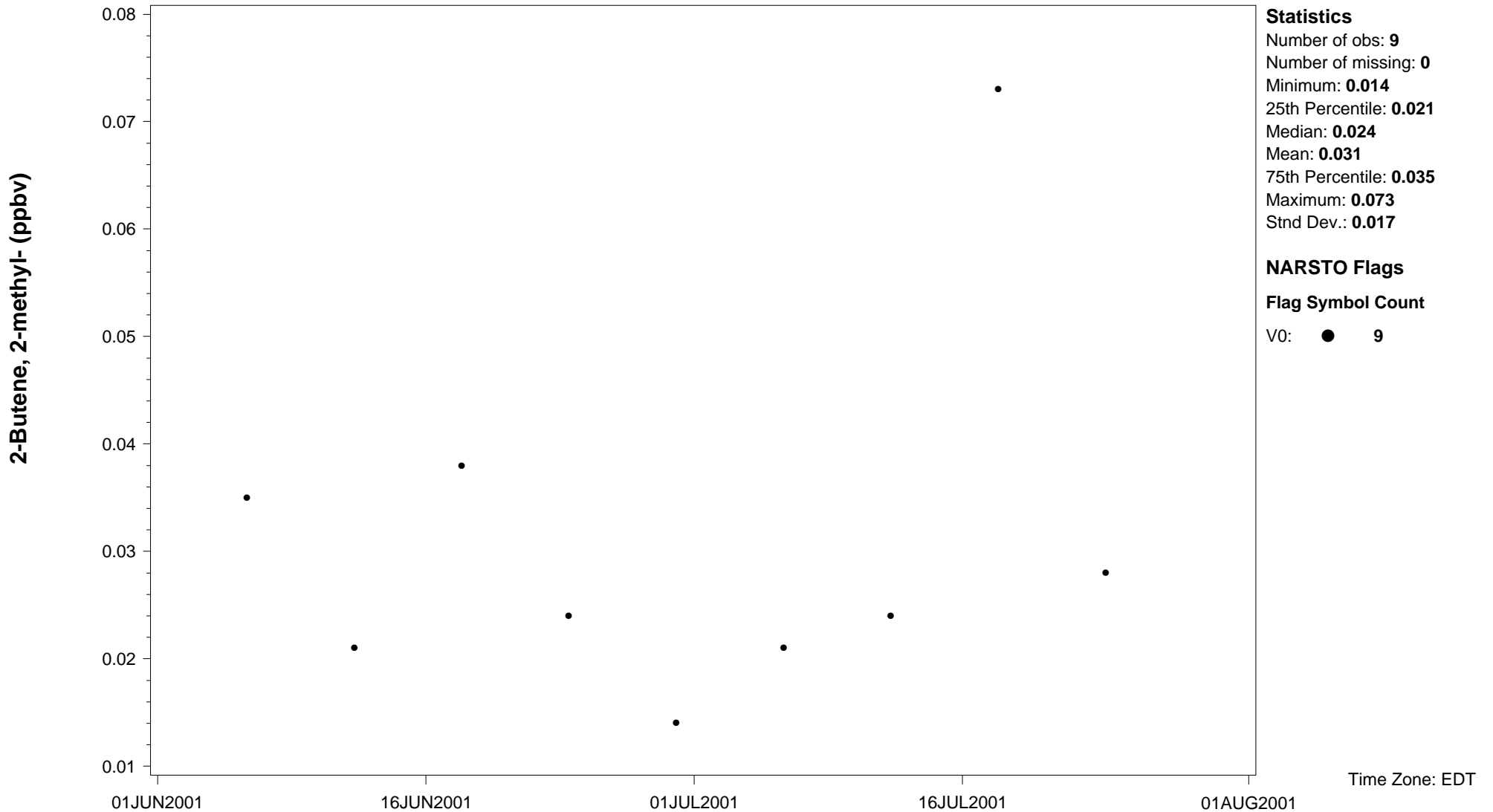


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3201** Variable name: **2-Butene, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C513-35-9** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.004**

Site Name: **Toronto Stouffville, Ontario** Latitude: **43.98 deg.** Longitude: **-79.27 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

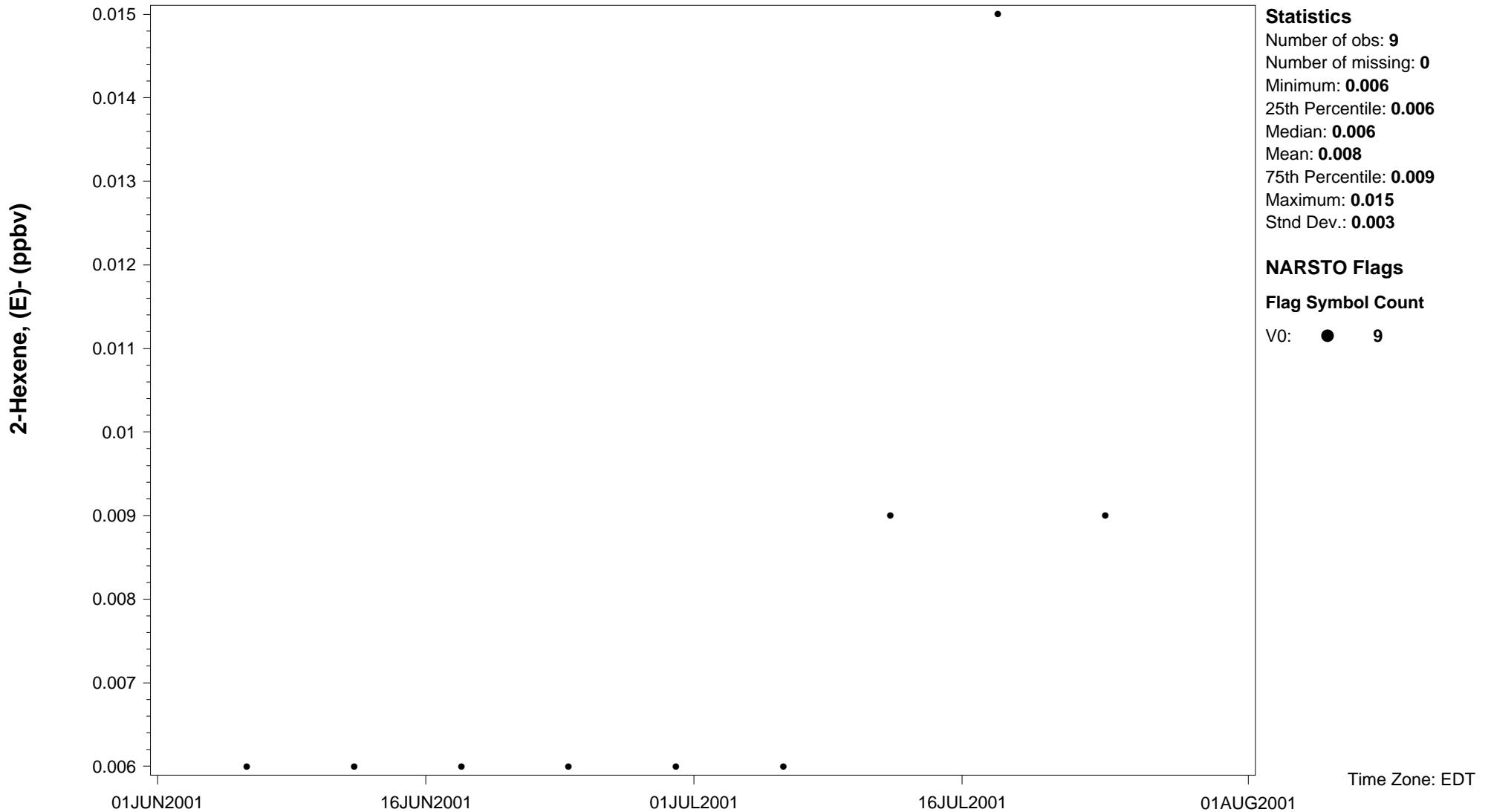


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3201** Variable name: **2-Hexene, (E)-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C4050-45-7** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Toronto Stouffville, Ontario** Latitude: **43.98 deg.** Longitude: **-79.27 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

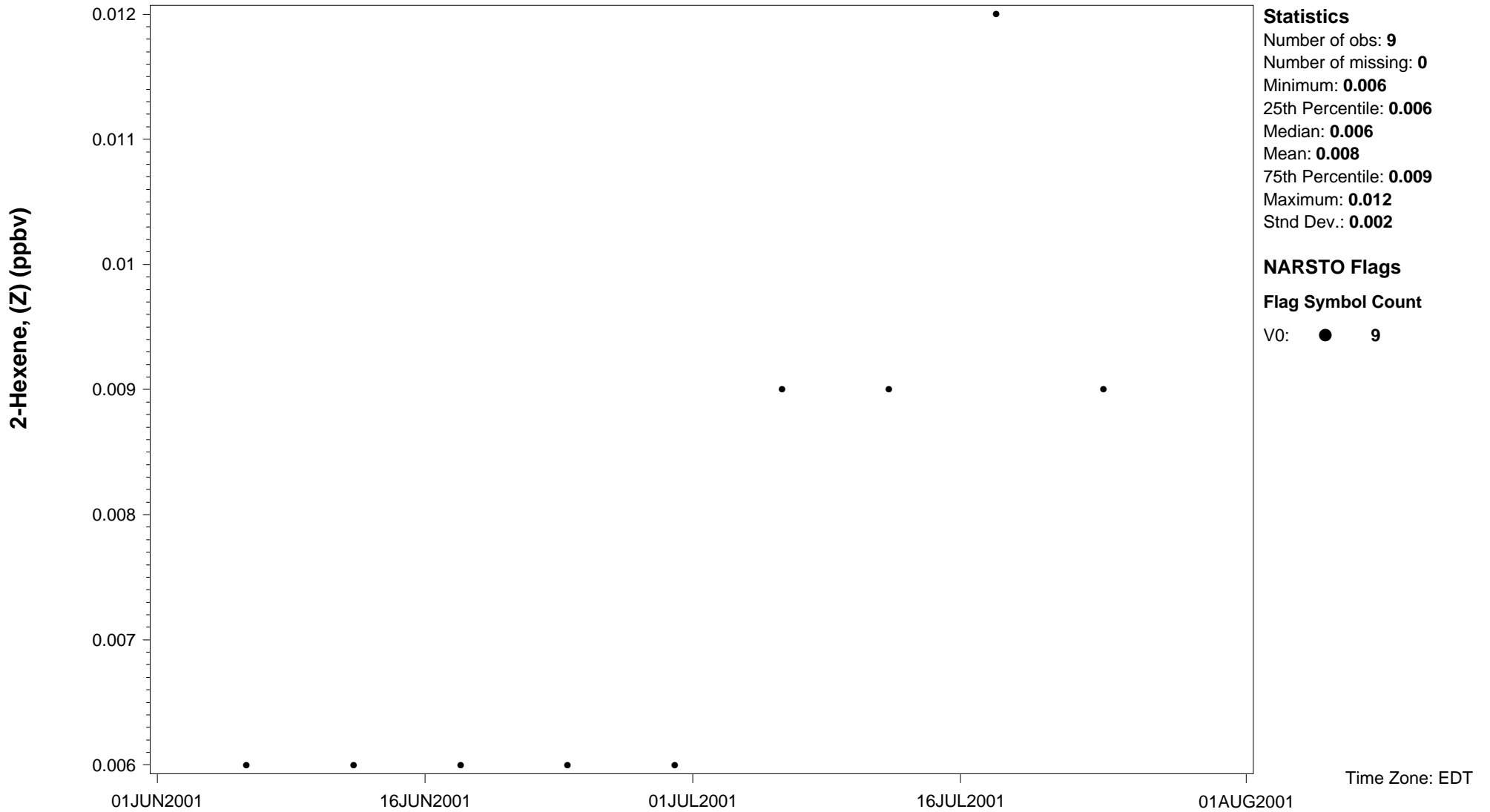


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3201** Variable name: **2-Hexene, (Z)** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C7688-21-3** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Toronto Stouffville, Ontario** Latitude: **43.98 deg.** Longitude: **-79.27 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

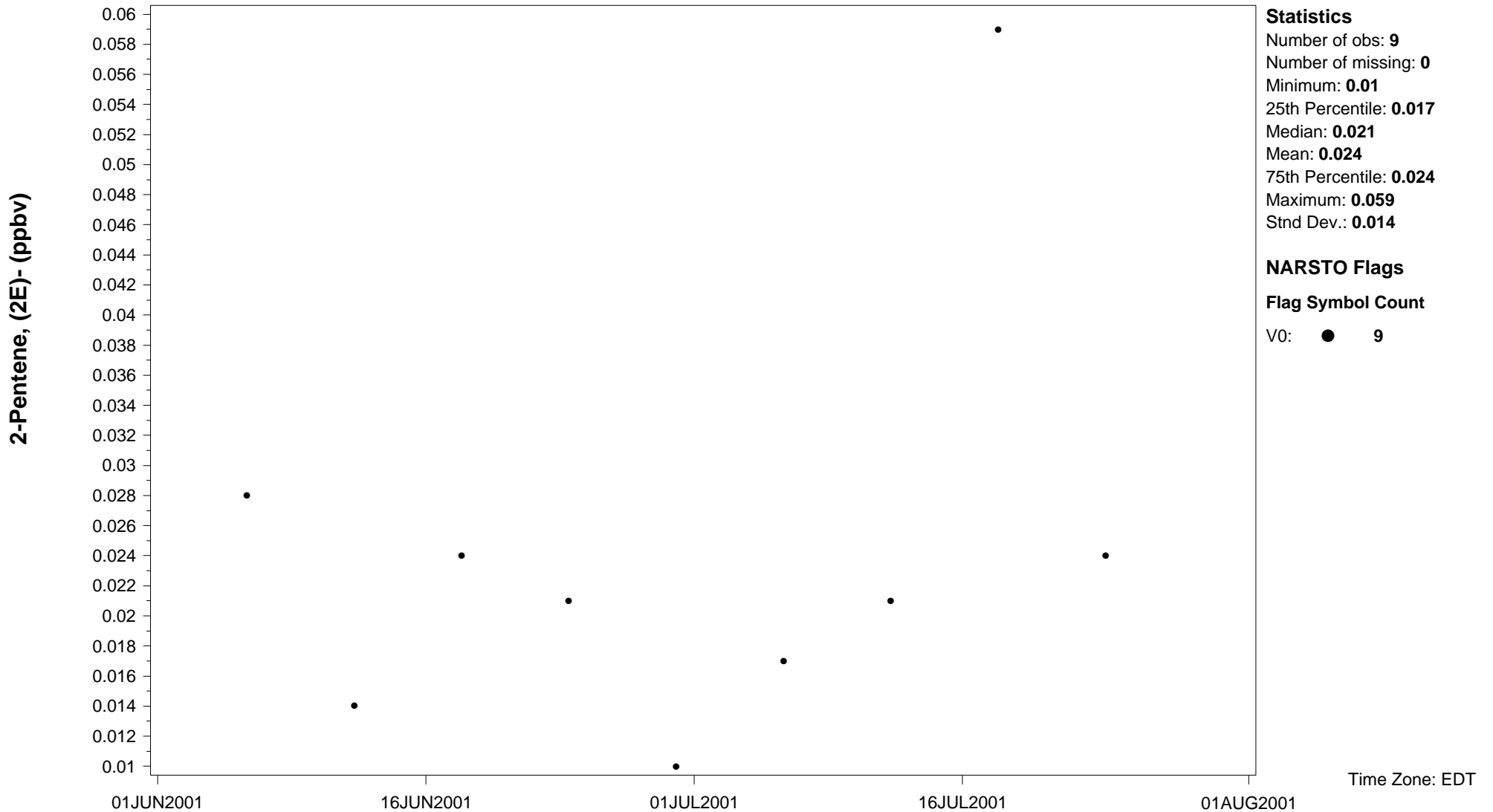


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3201** Variable name: **2-Pentene, (2E)-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C646-04-8** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Toronto Stouffville, Ontario** Latitude: **43.98 deg.** Longitude: **-79.27 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

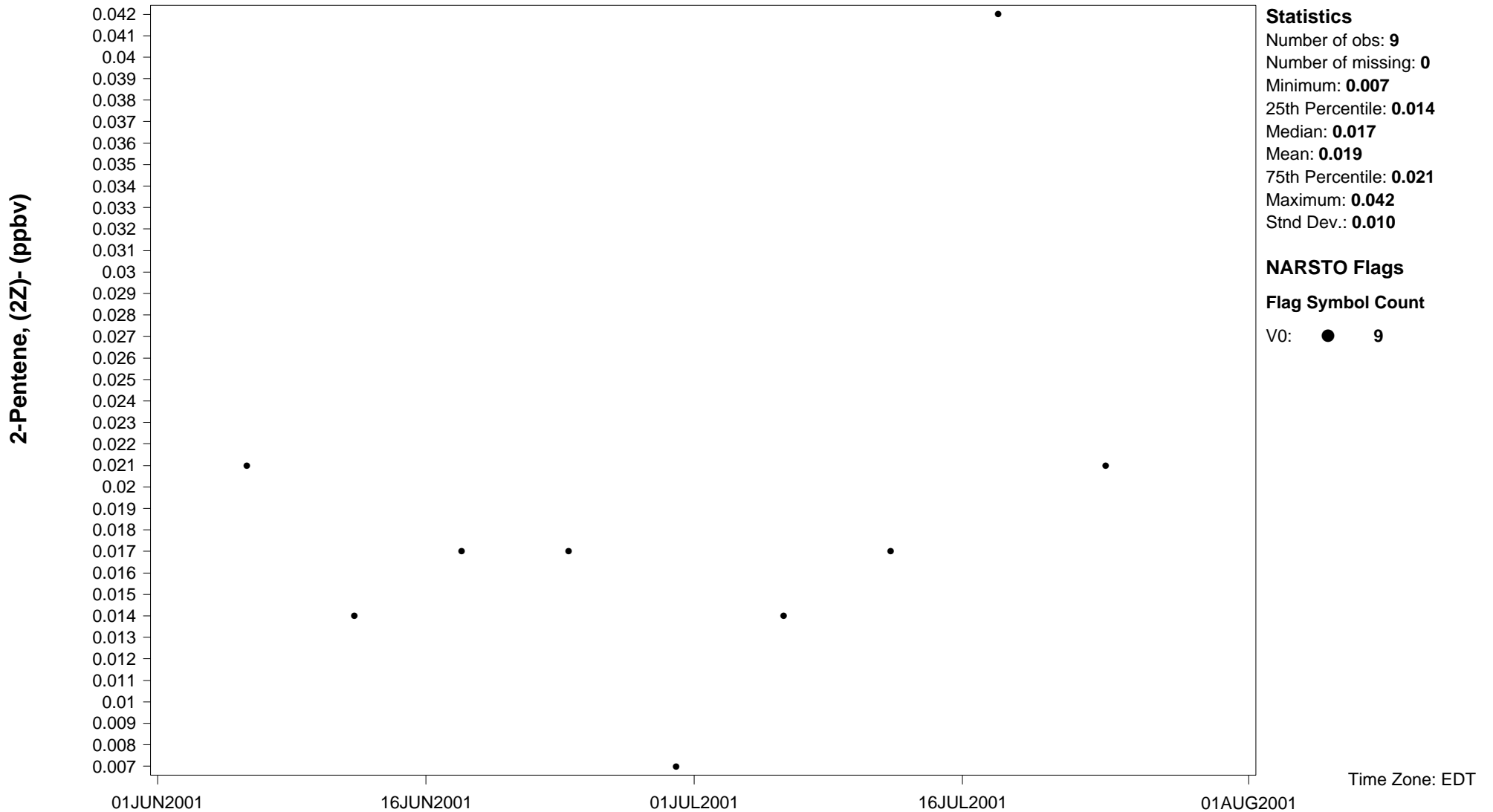


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3201** Variable name: **2-Pentene, (2Z)-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C627-20-3** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Toronto Stouffville, Ontario** Latitude: **43.98 deg.** Longitude: **-79.27 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

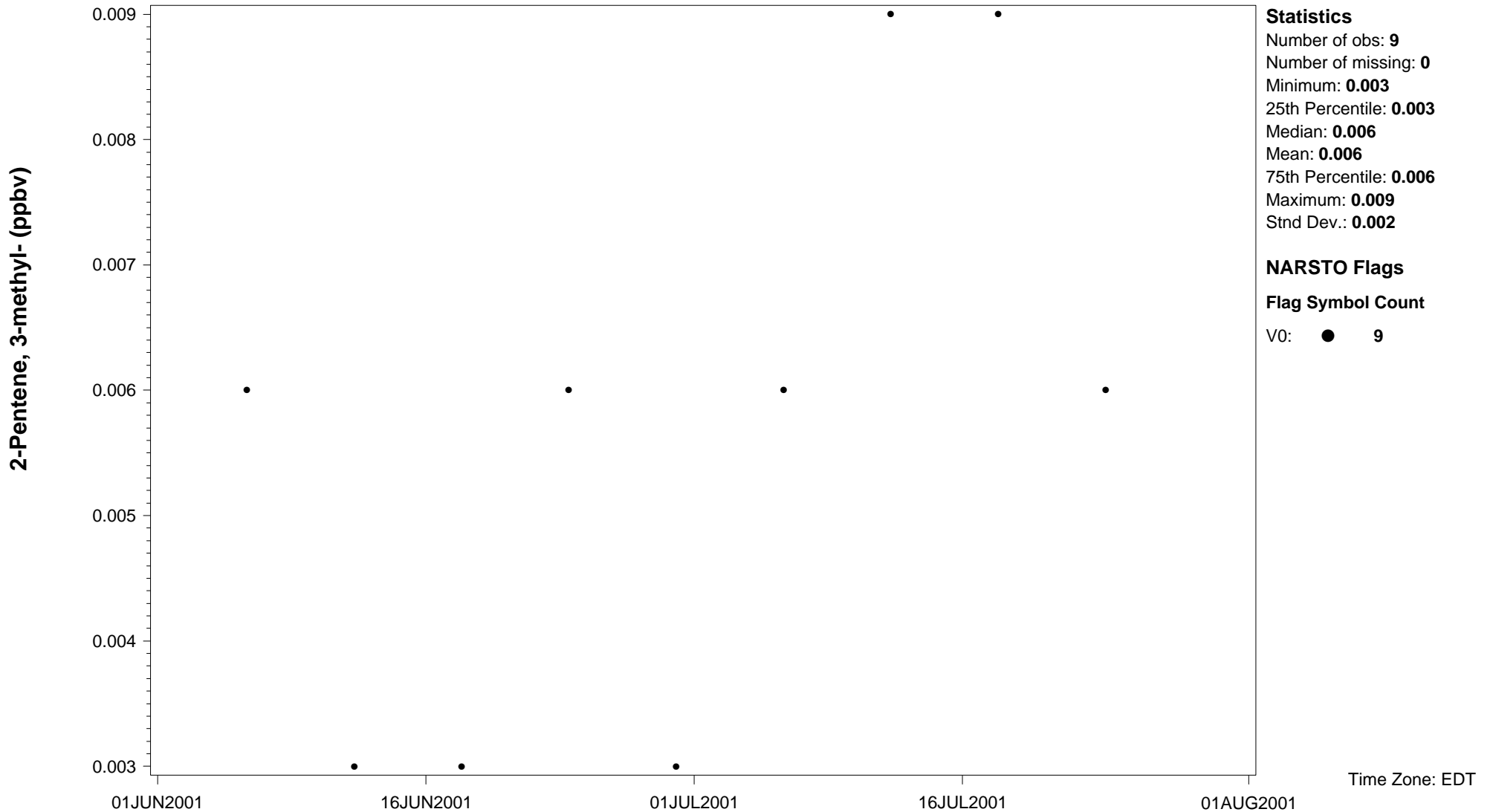


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3201** Variable name: **2-Pentene, 3-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C922-61-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Toronto Stouffville, Ontario** Latitude: **43.98 deg.** Longitude: **-79.27 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

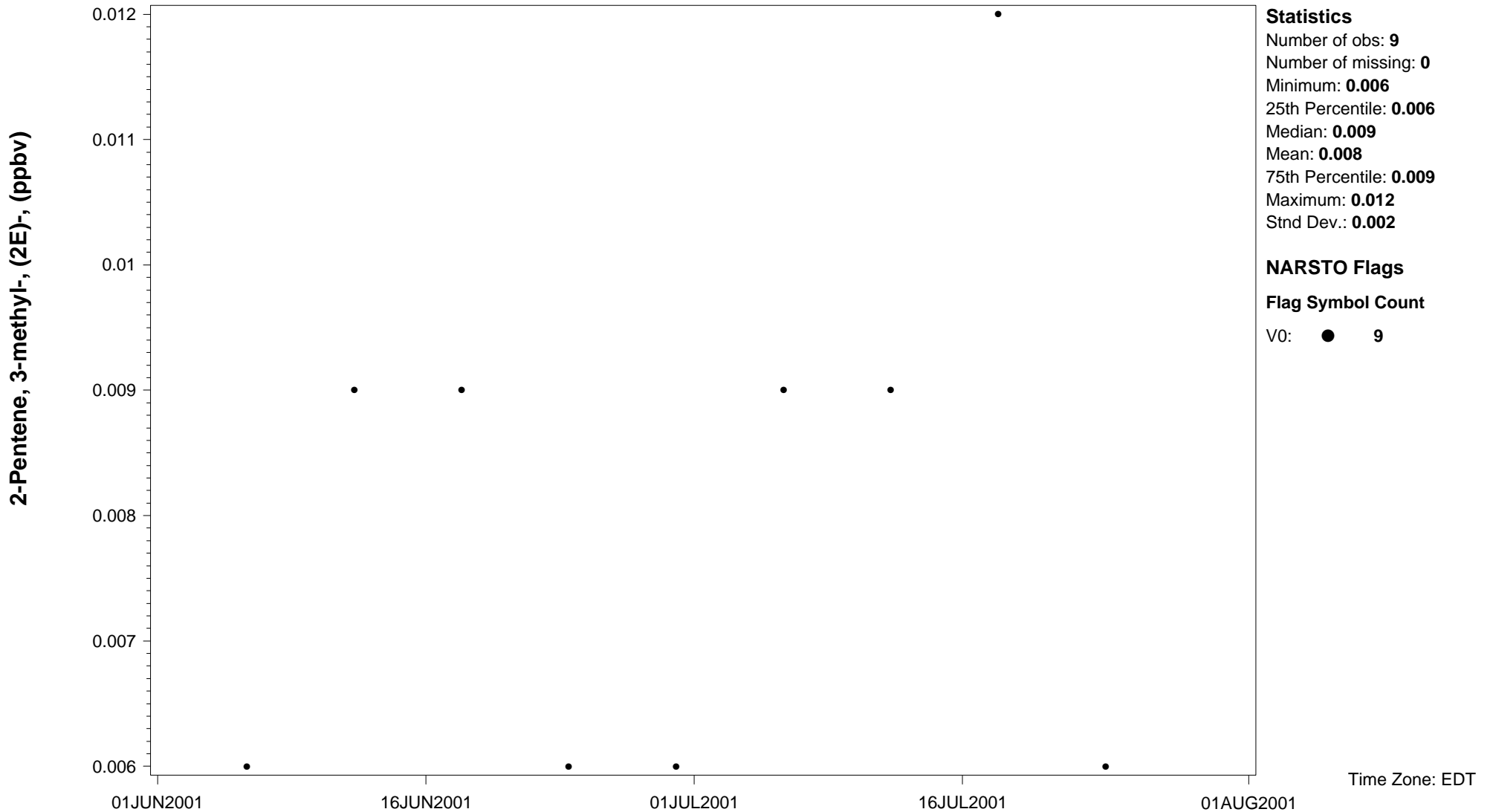


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3201** Variable name: **2-Pentene, 3-methyl-, (2E)-**, Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C616-12-6** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Toronto Stouffville, Ontario** Latitude: **43.98 deg.** Longitude: **-79.27 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

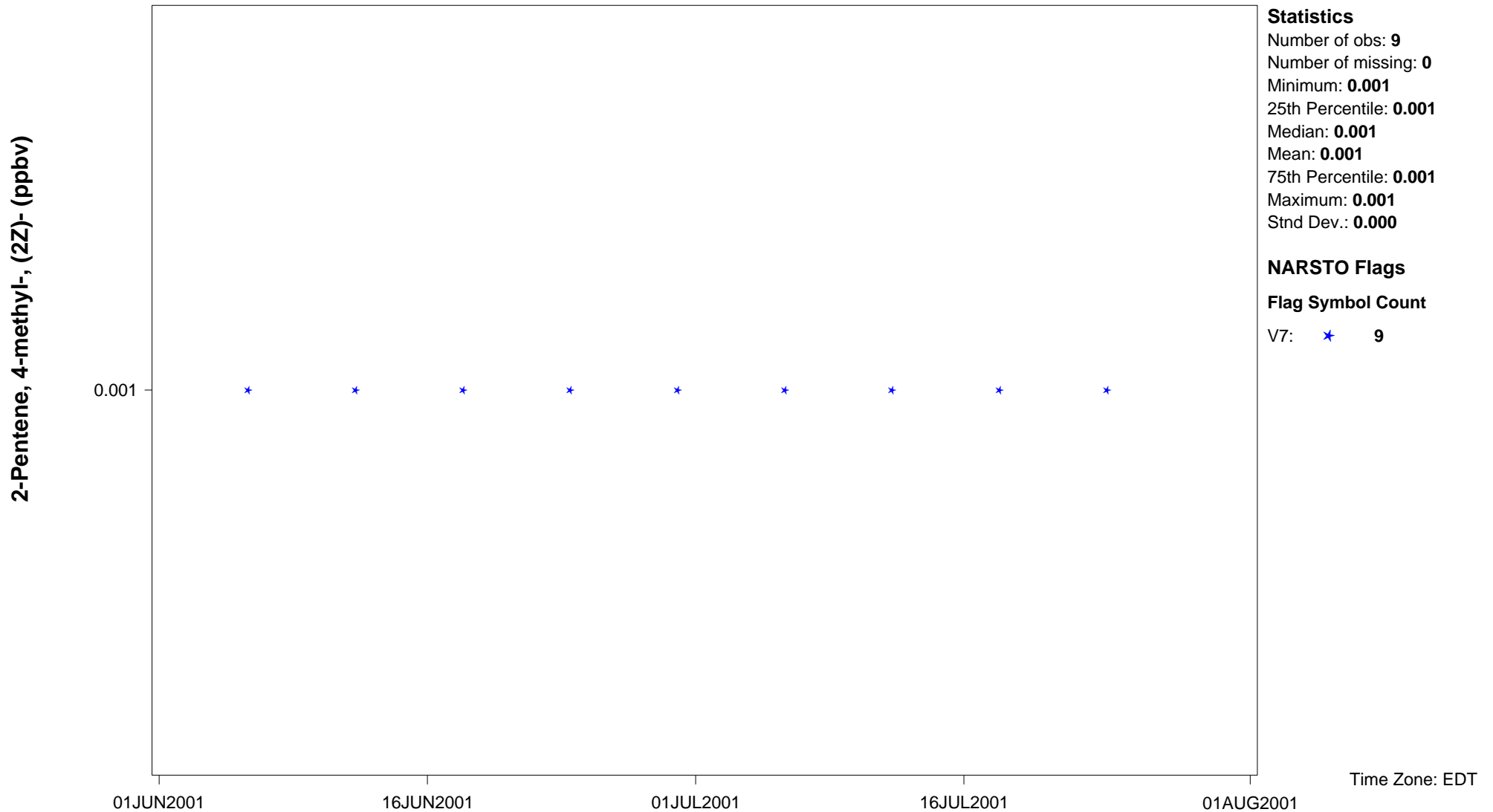


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3201** Variable name: **2-Pentene, 4-methyl-, (2Z)-** Units: **ppbv** Sampling interval: **Variable interval**
Sampling frequency: **Variable frequency** CAS ID: **C691-38-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Toronto Stouffville, Ontario** Latitude: **43.98 deg.** Longitude: **-79.27 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

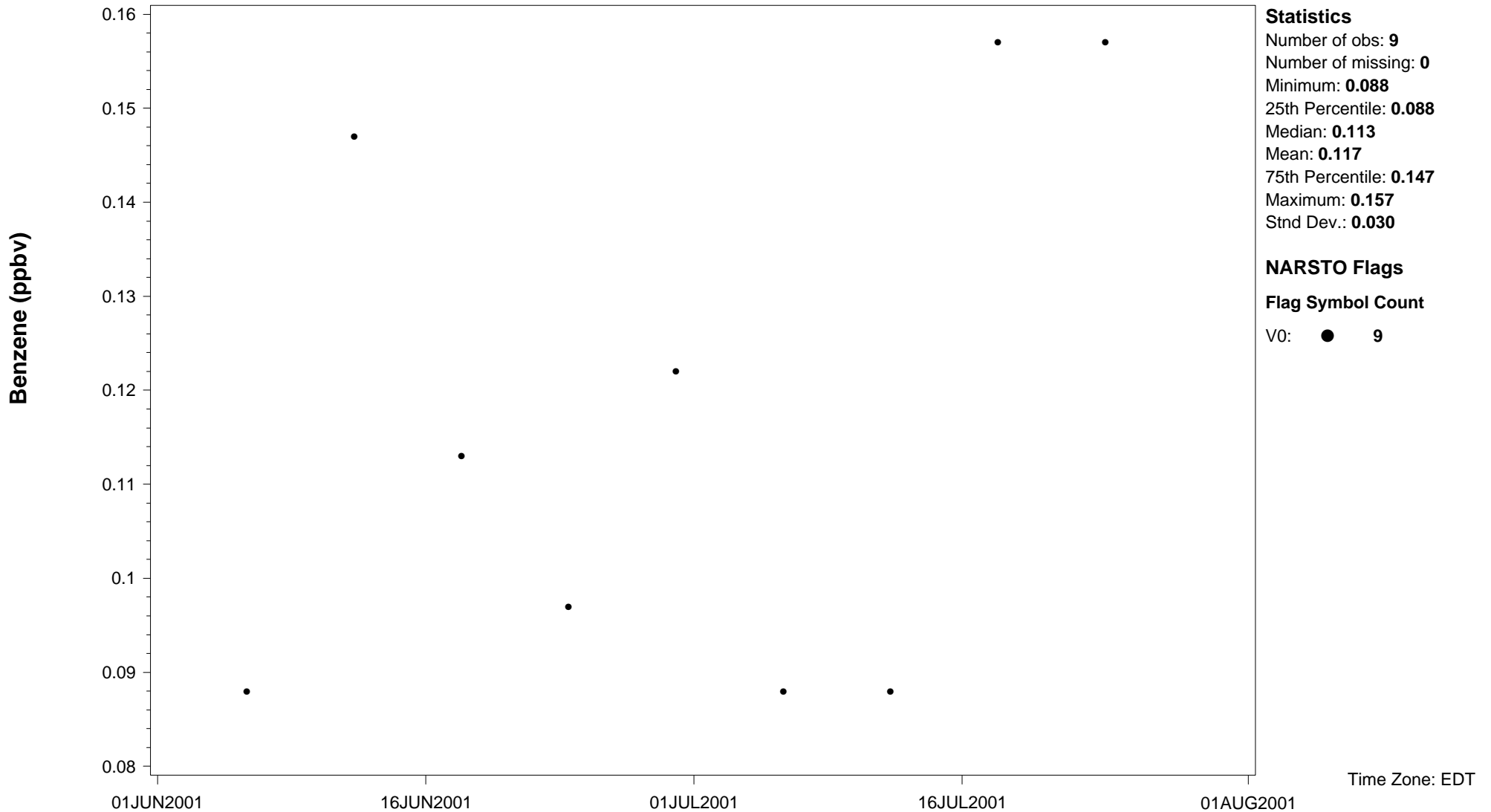


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3201** Variable name: **Benzene** Common Name: **Benzene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C71-43-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Toronto Stouffville, Ontario** Latitude: **43.98 deg.** Longitude: **-79.27 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

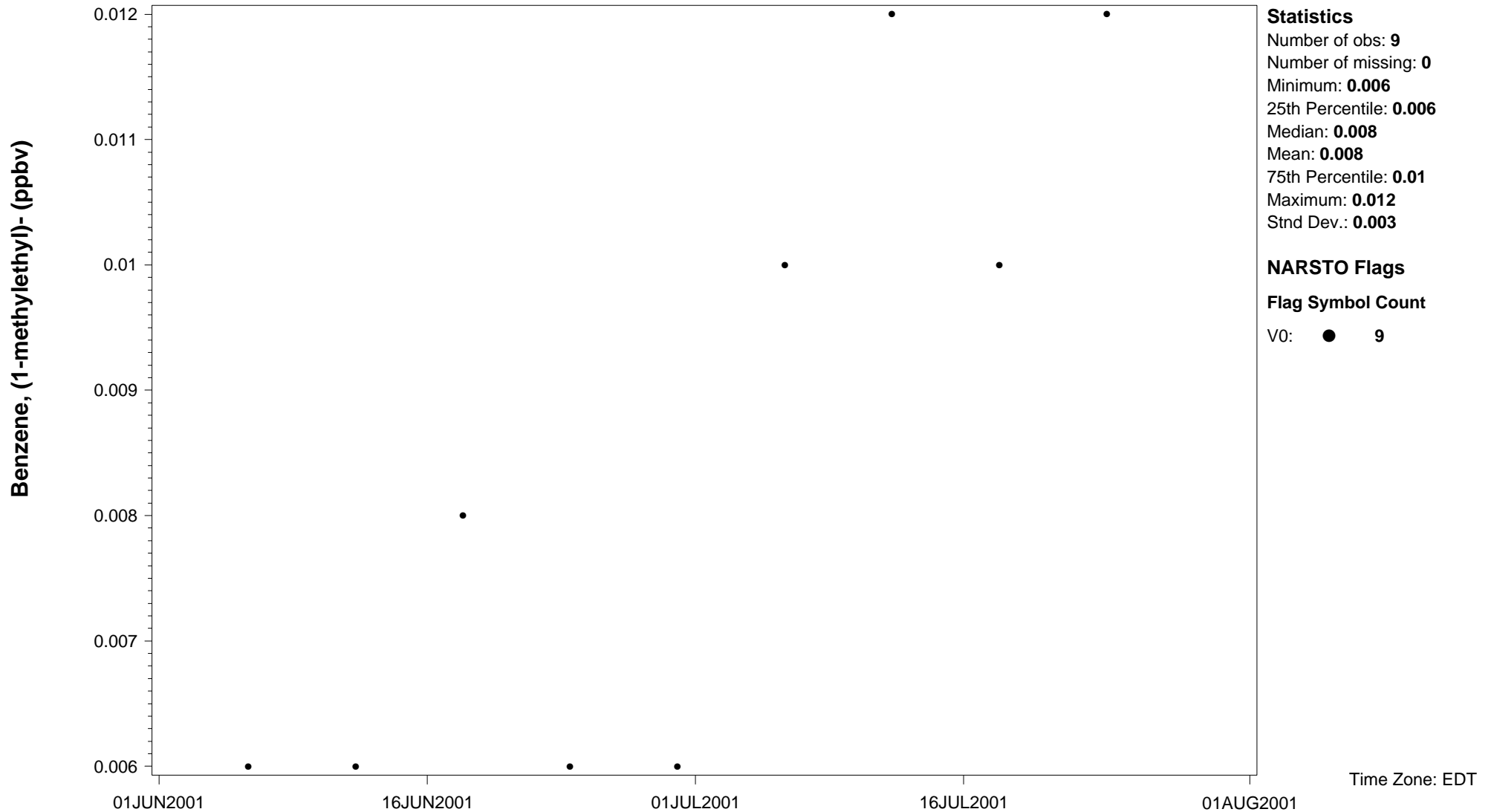


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3201** Variable name: **Benzene, (1-methylethyl)-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C98-82-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Toronto Stouffville, Ontario** Latitude: **43.98 deg.** Longitude: **-79.27 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

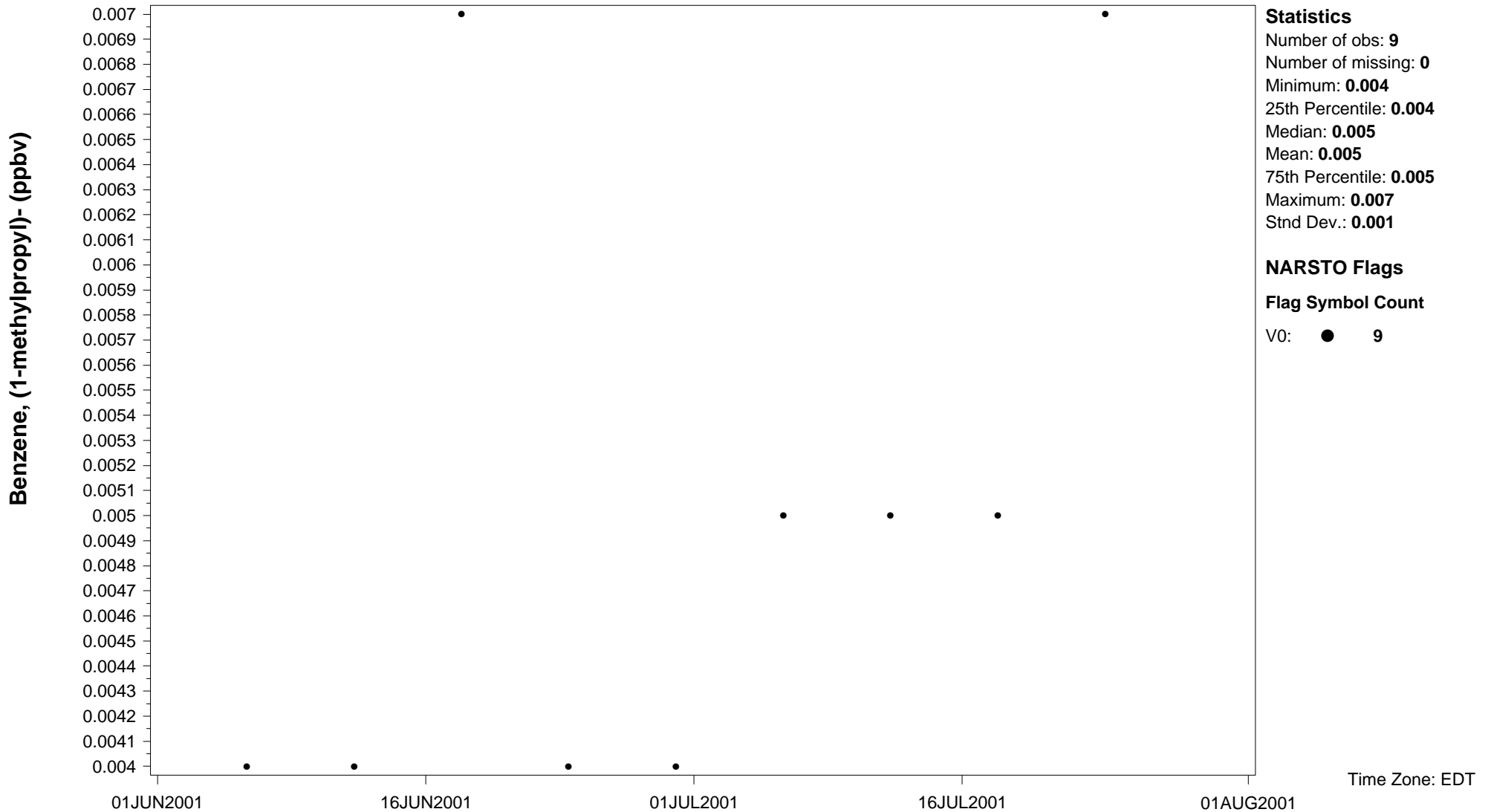


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3201** Variable name: **Benzene, (1-methylpropyl)-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C135-98-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Toronto Stouffville, Ontario** Latitude: **43.98 deg.** Longitude: **-79.27 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

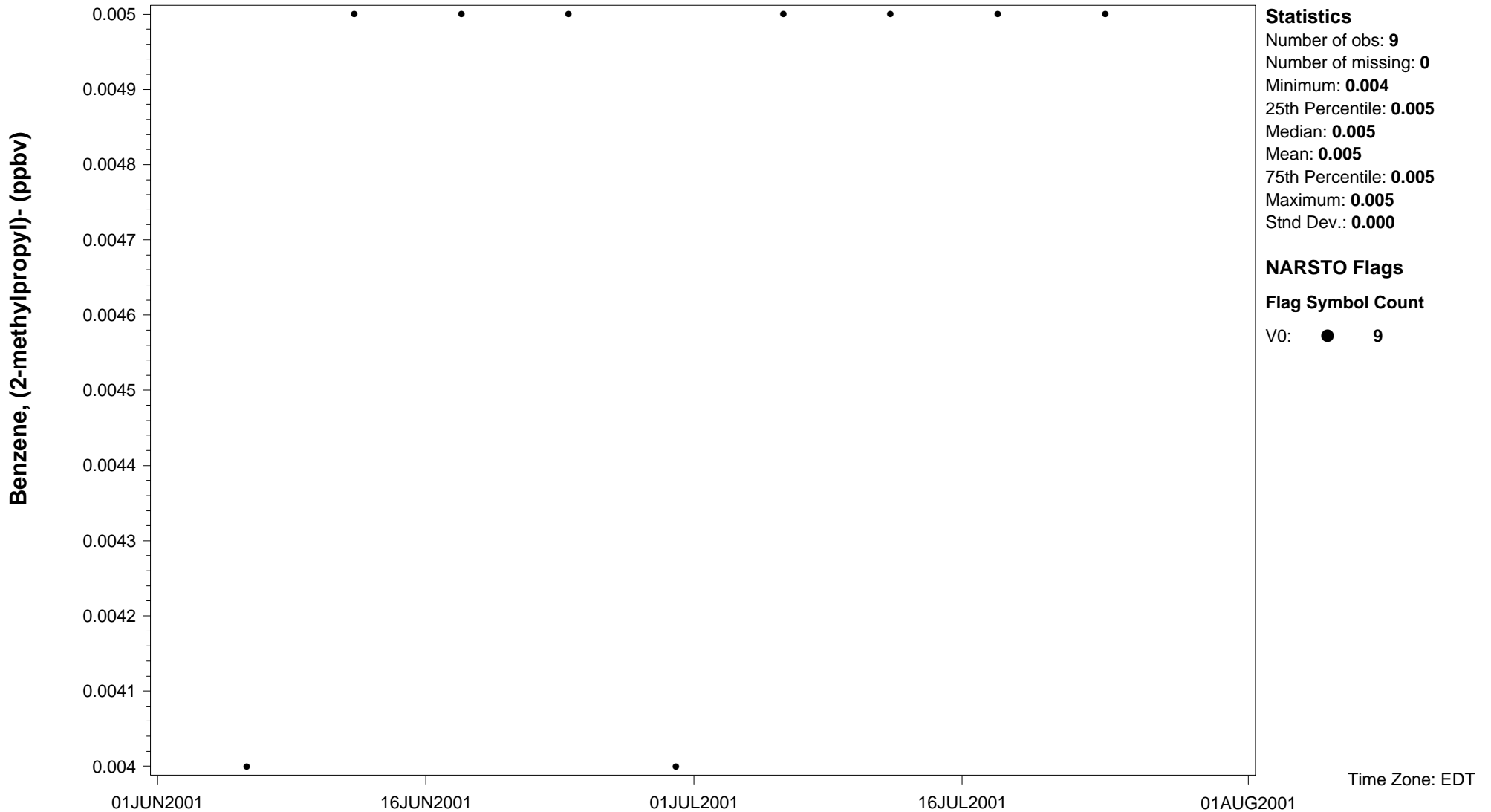


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3201** Variable name: **Benzene, (2-methylpropyl)-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C538-93-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Toronto Stouffville, Ontario** Latitude: **43.98 deg.** Longitude: **-79.27 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

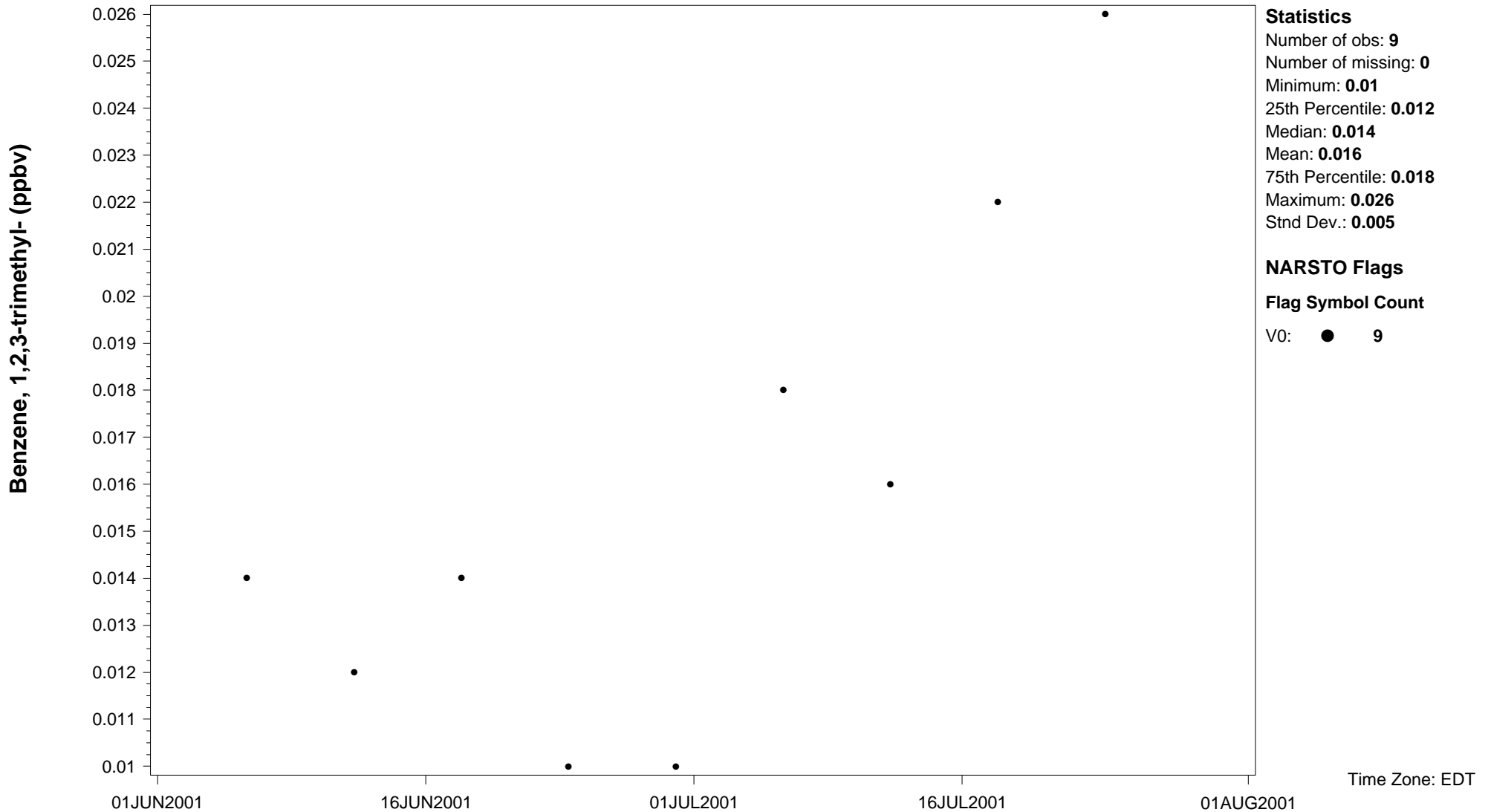


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3201** Variable name: **Benzene, 1,2,3-trimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C526-73-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Toronto Stouffville, Ontario** Latitude: **43.98 deg.** Longitude: **-79.27 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

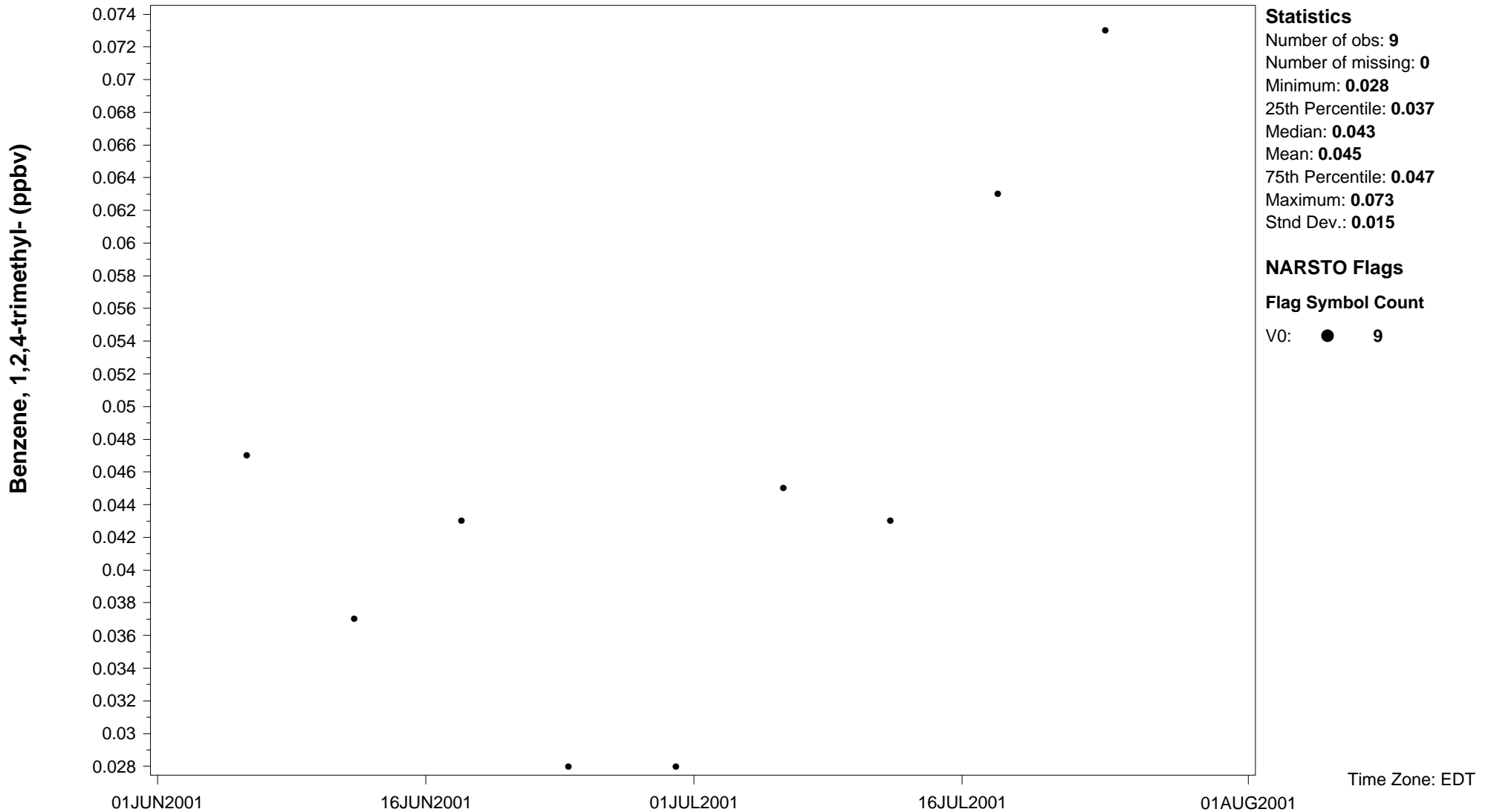


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3201** Variable name: **Benzene, 1,2,4-trimethyl-** Common Name: **1,2,4-Trimethylbenzene** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C95-63-6** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Toronto Stouffville, Ontario** Latitude: **43.98 deg.** Longitude: **-79.27 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

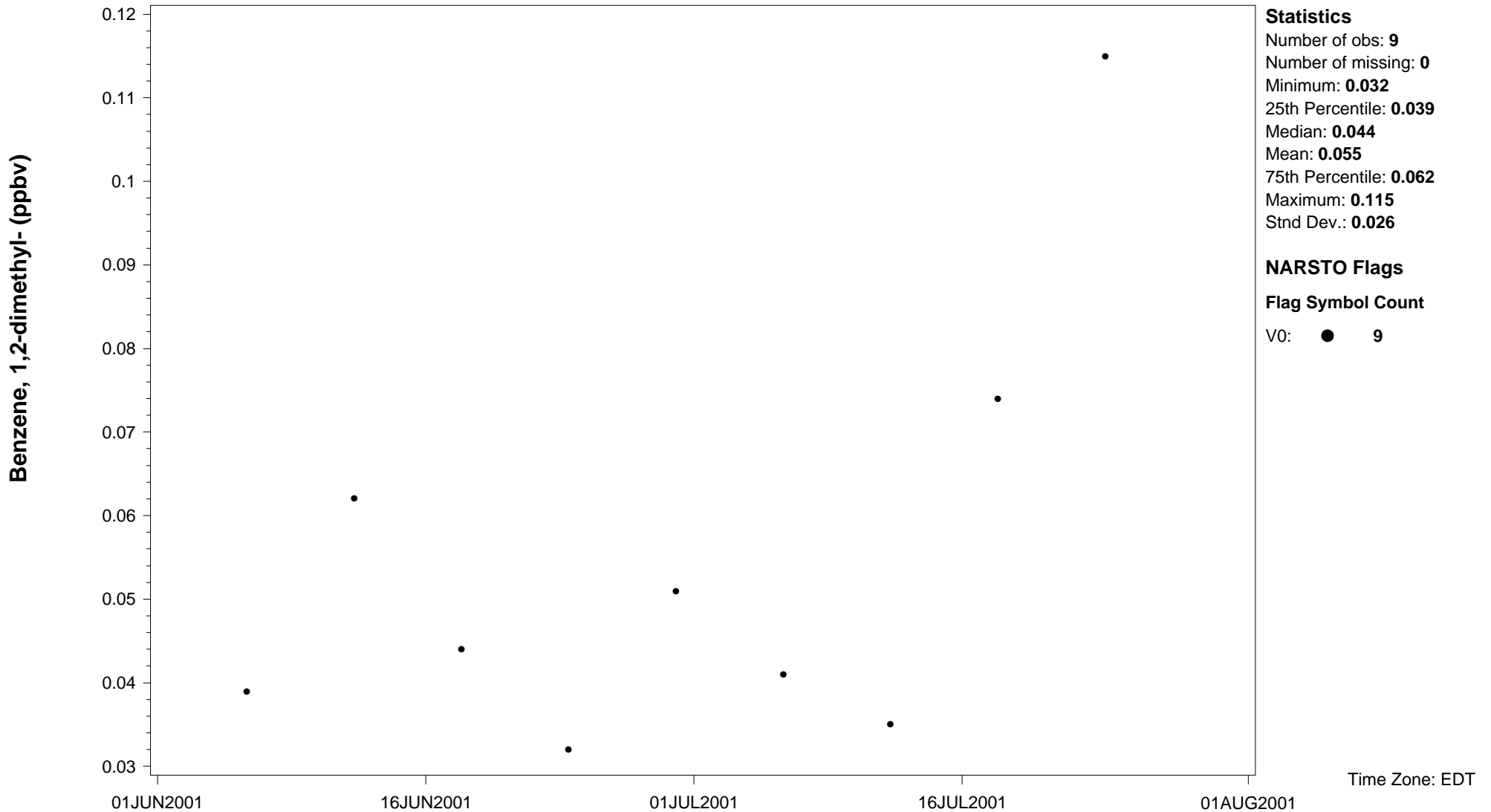


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3201** Variable name: **Benzene, 1,2-dimethyl-** Common Name: **o-Xylene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C95-47-6** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Toronto Stouffville, Ontario** Latitude: **43.98 deg.** Longitude: **-79.27 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

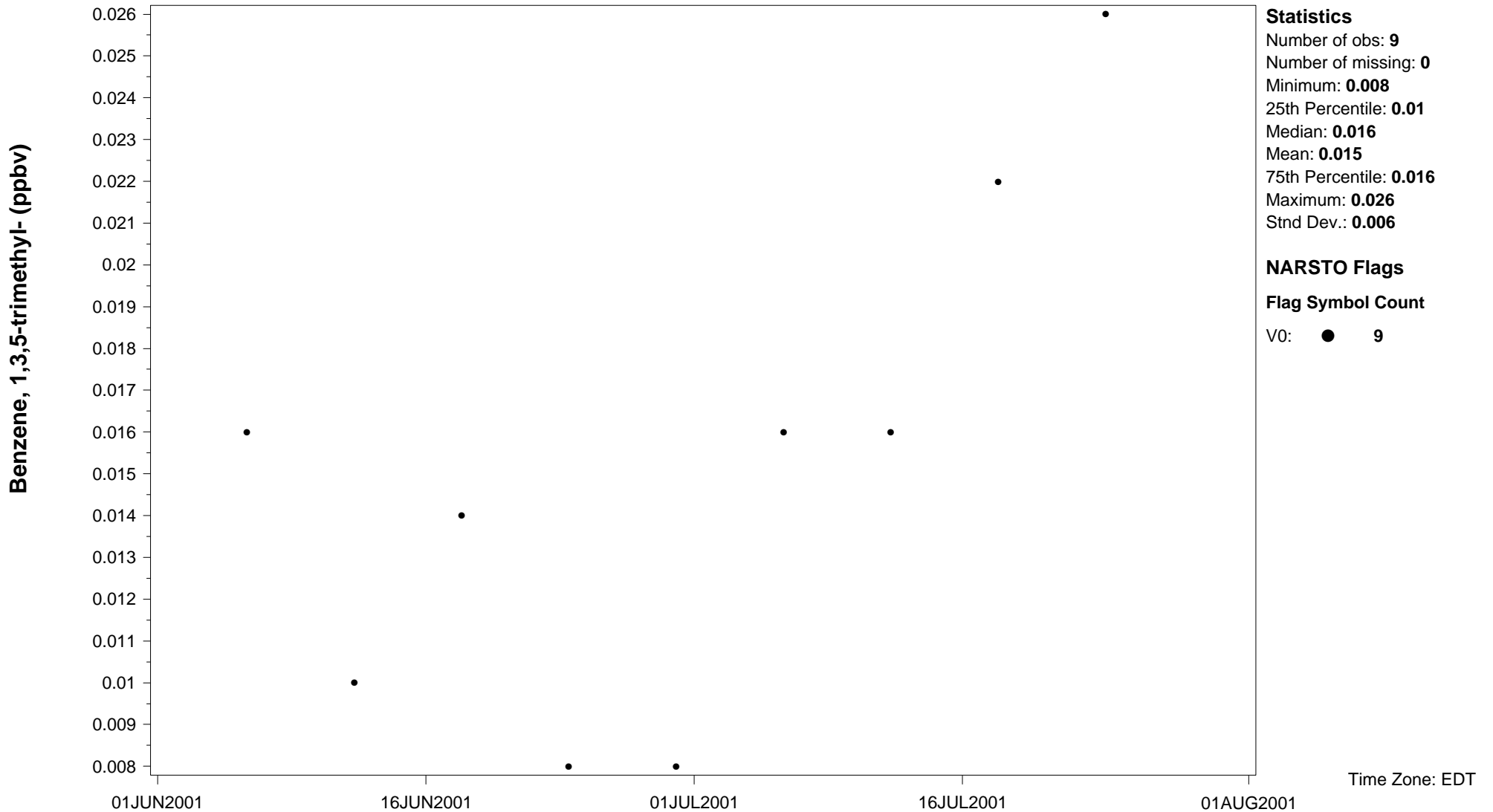


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3201** Variable name: **Benzene, 1,3,5-trimethyl-** Common Name: **1,3,5-Trimethylbenzene** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C108-67-8** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Toronto Stouffville, Ontario** Latitude: **43.98 deg.** Longitude: **-79.27 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

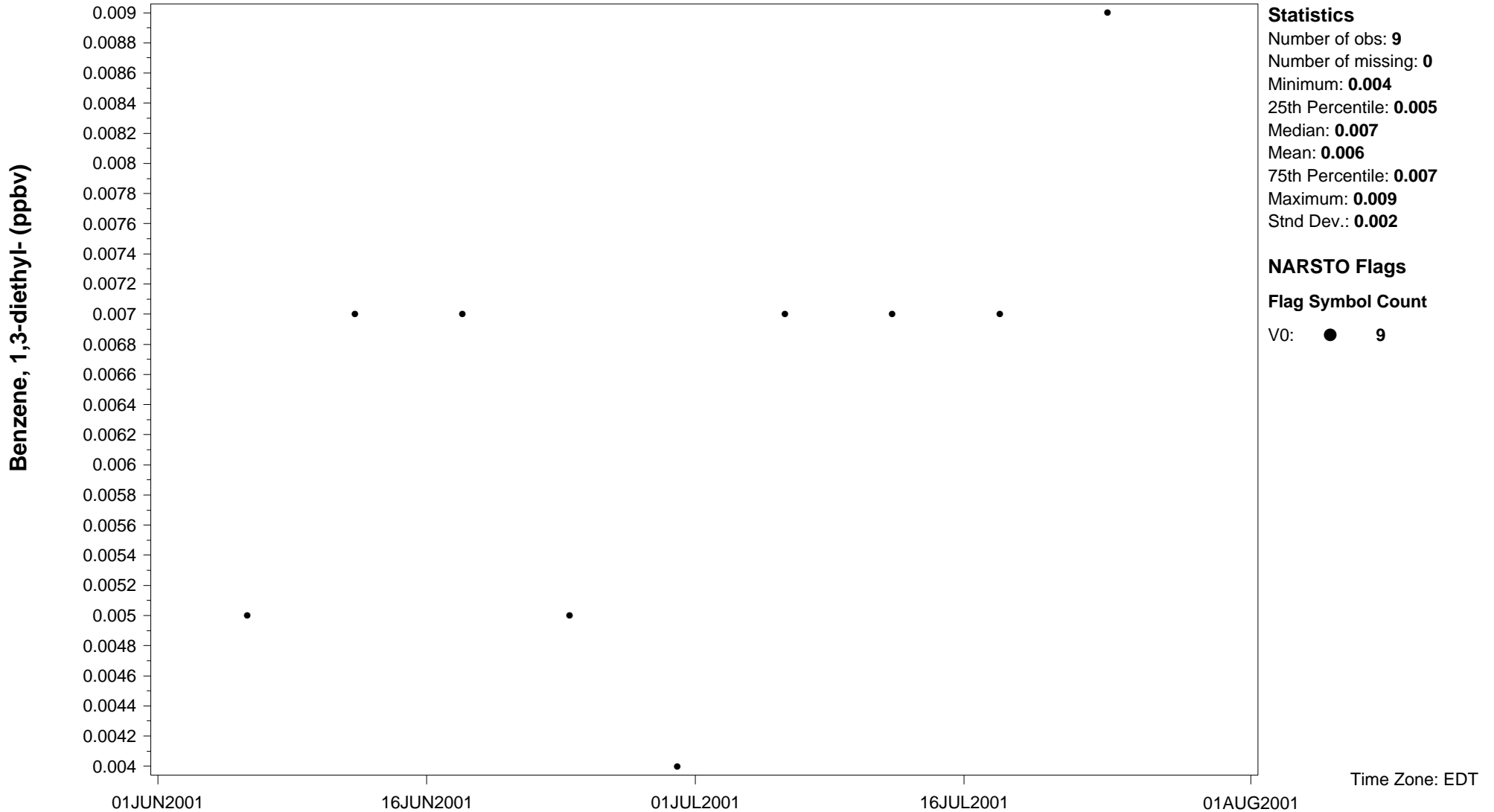


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3201** Variable name: **Benzene, 1,3-diethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C141-93-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Toronto Stouffville, Ontario** Latitude: **43.98 deg.** Longitude: **-79.27 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

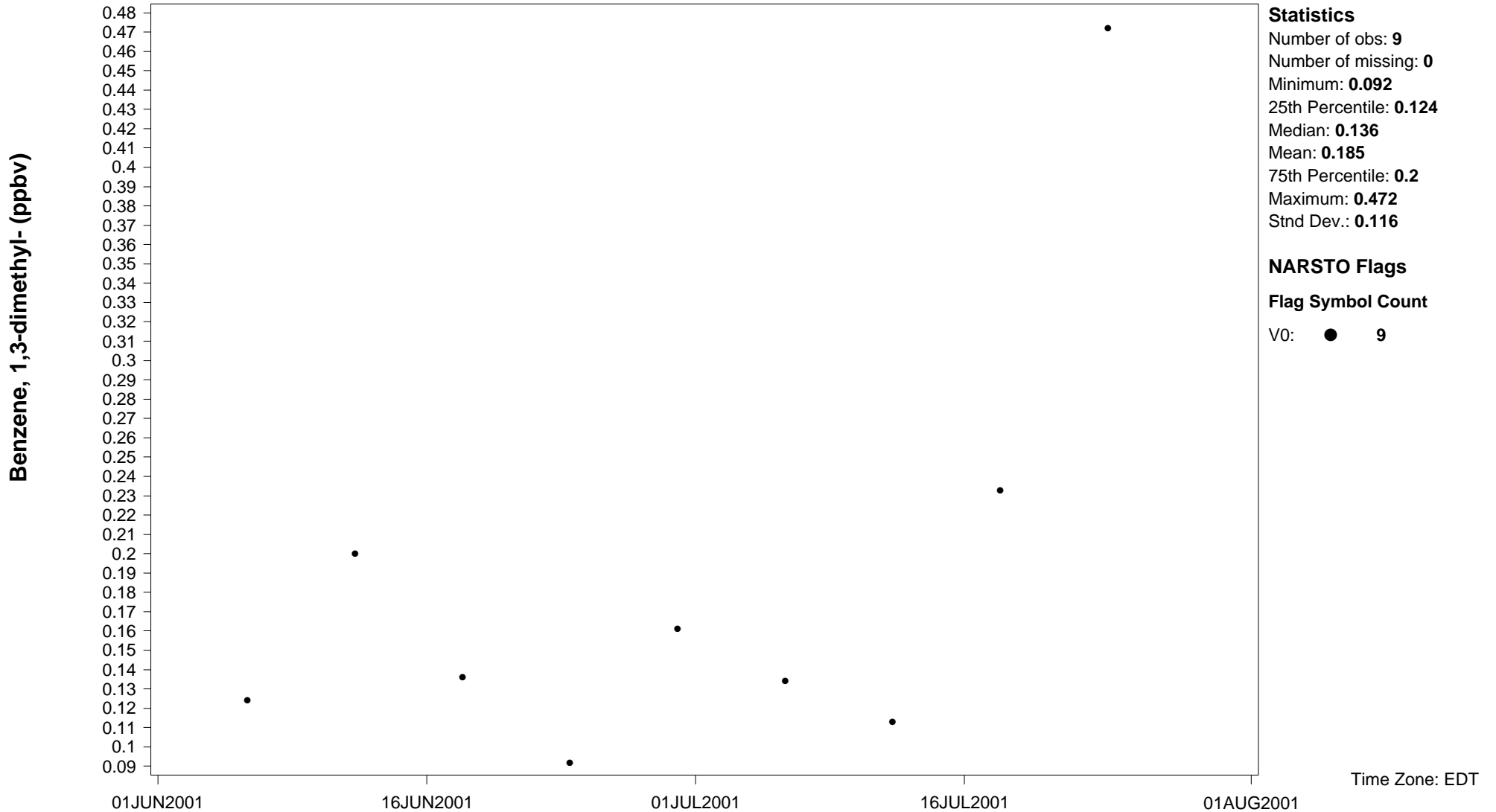


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3201** Variable name: **Benzene, 1,3-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C108-38-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Toronto Stouffville, Ontario** Latitude: **43.98 deg.** Longitude: **-79.27 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

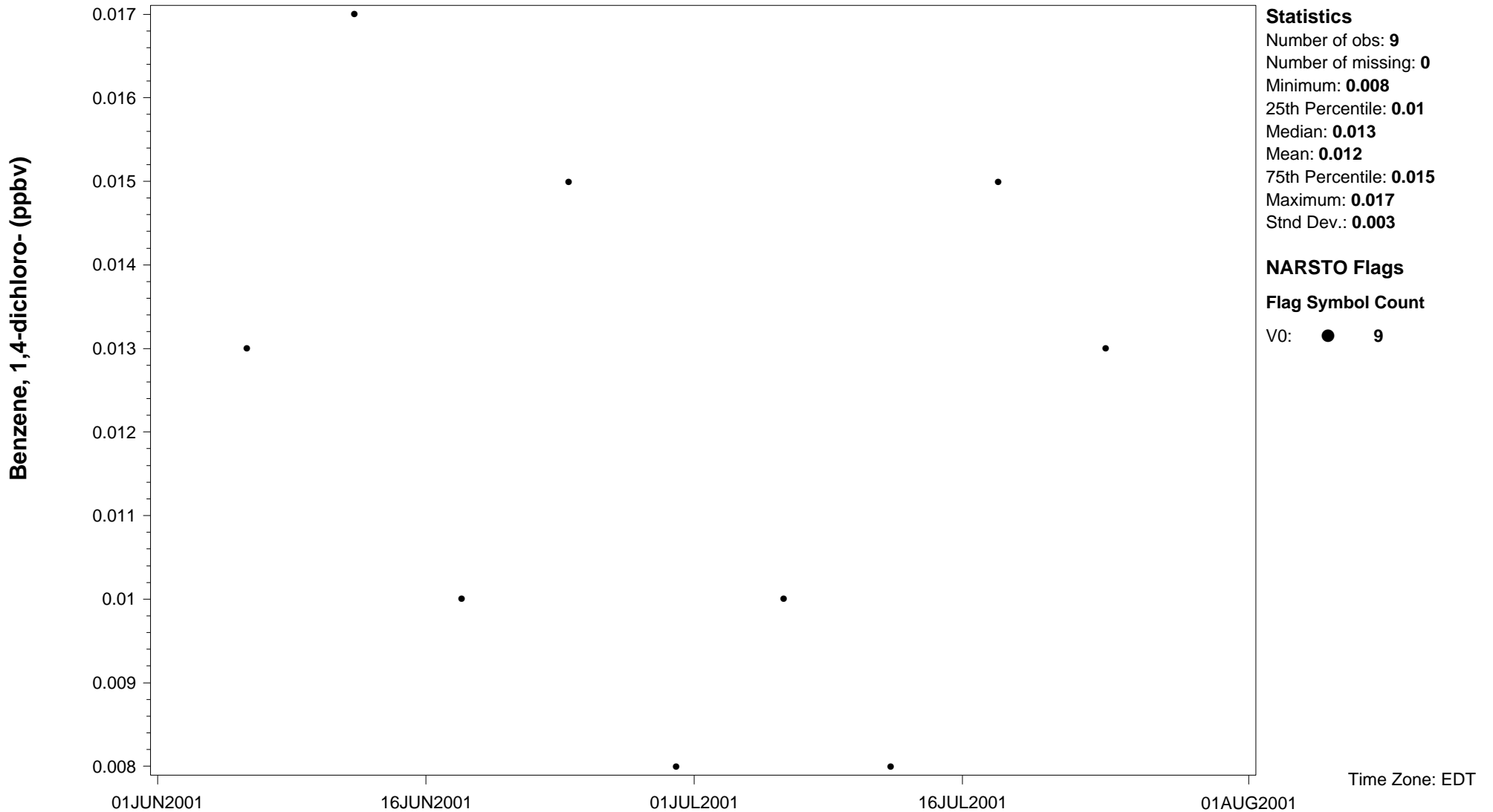


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3201** Variable name: **Benzene, 1,4-dichloro-** Common Name: **1,4-Dichlorobenzene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C106-46-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Toronto Stouffville, Ontario** Latitude: **43.98 deg.** Longitude: **-79.27 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

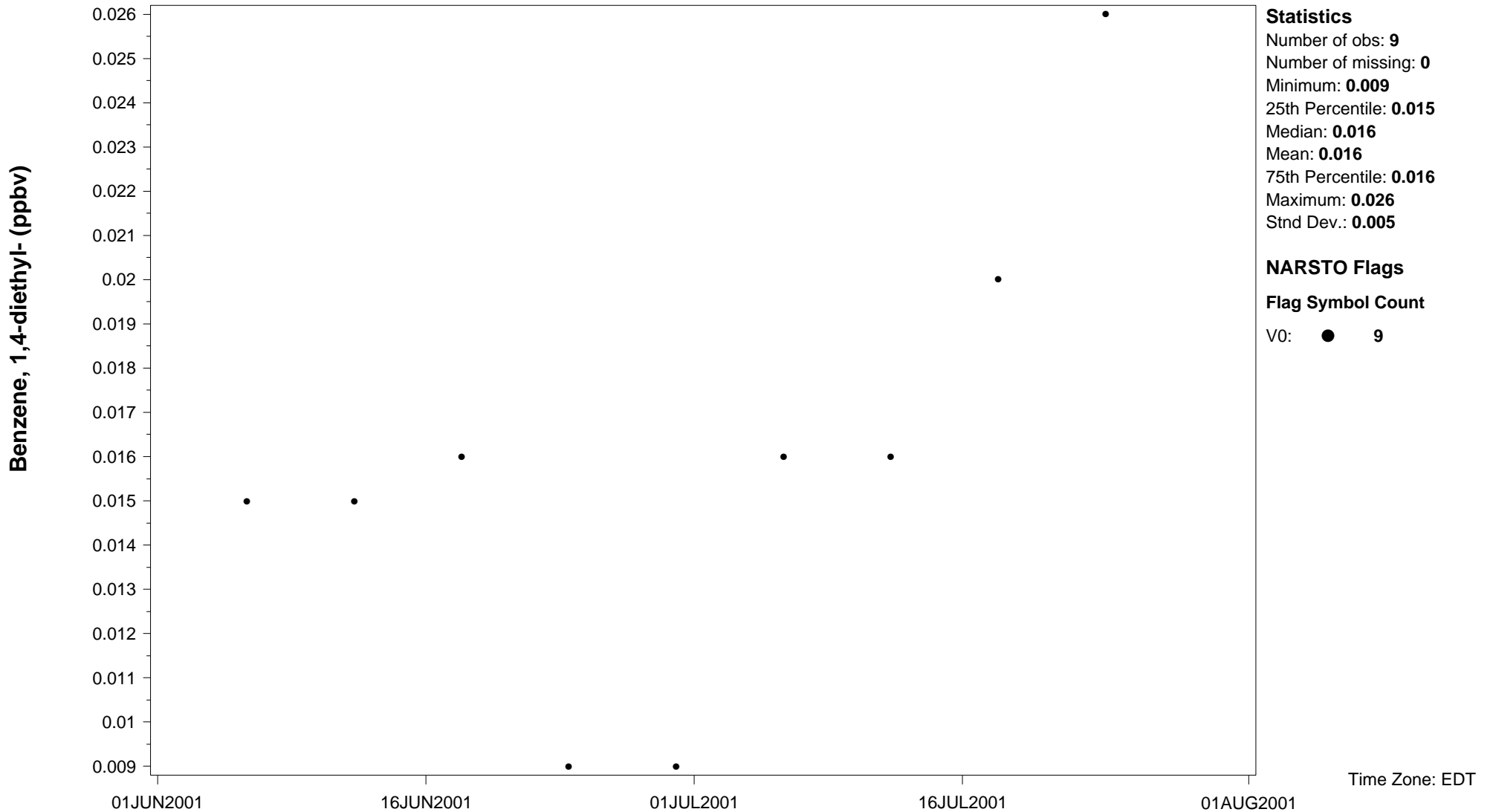


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3201** Variable name: **Benzene, 1,4-diethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C105-05-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Toronto Stouffville, Ontario** Latitude: **43.98 deg.** Longitude: **-79.27 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

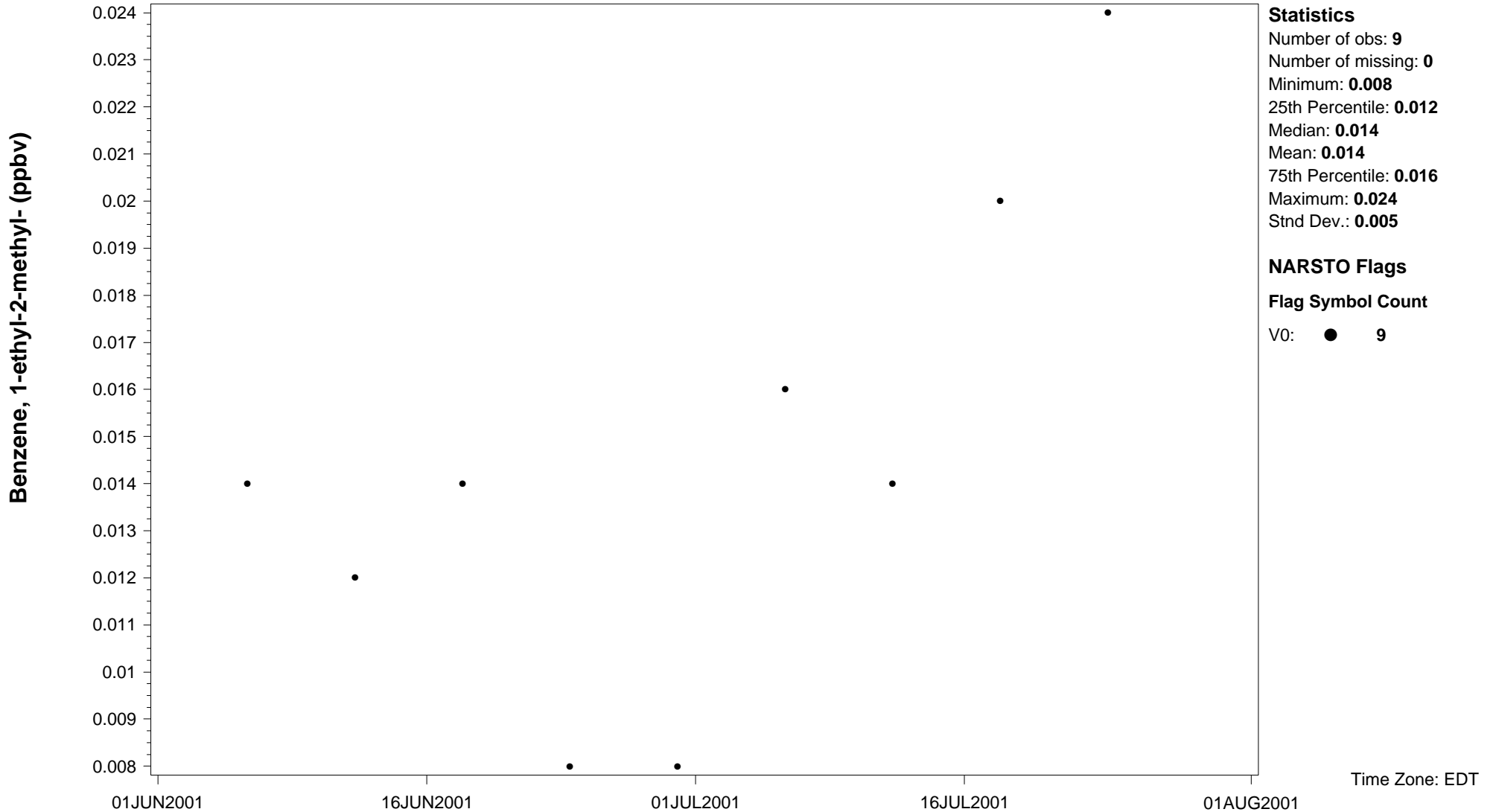


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3201** Variable name: **Benzene, 1-ethyl-2-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C611-14-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Toronto Stouffville, Ontario** Latitude: **43.98 deg.** Longitude: **-79.27 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

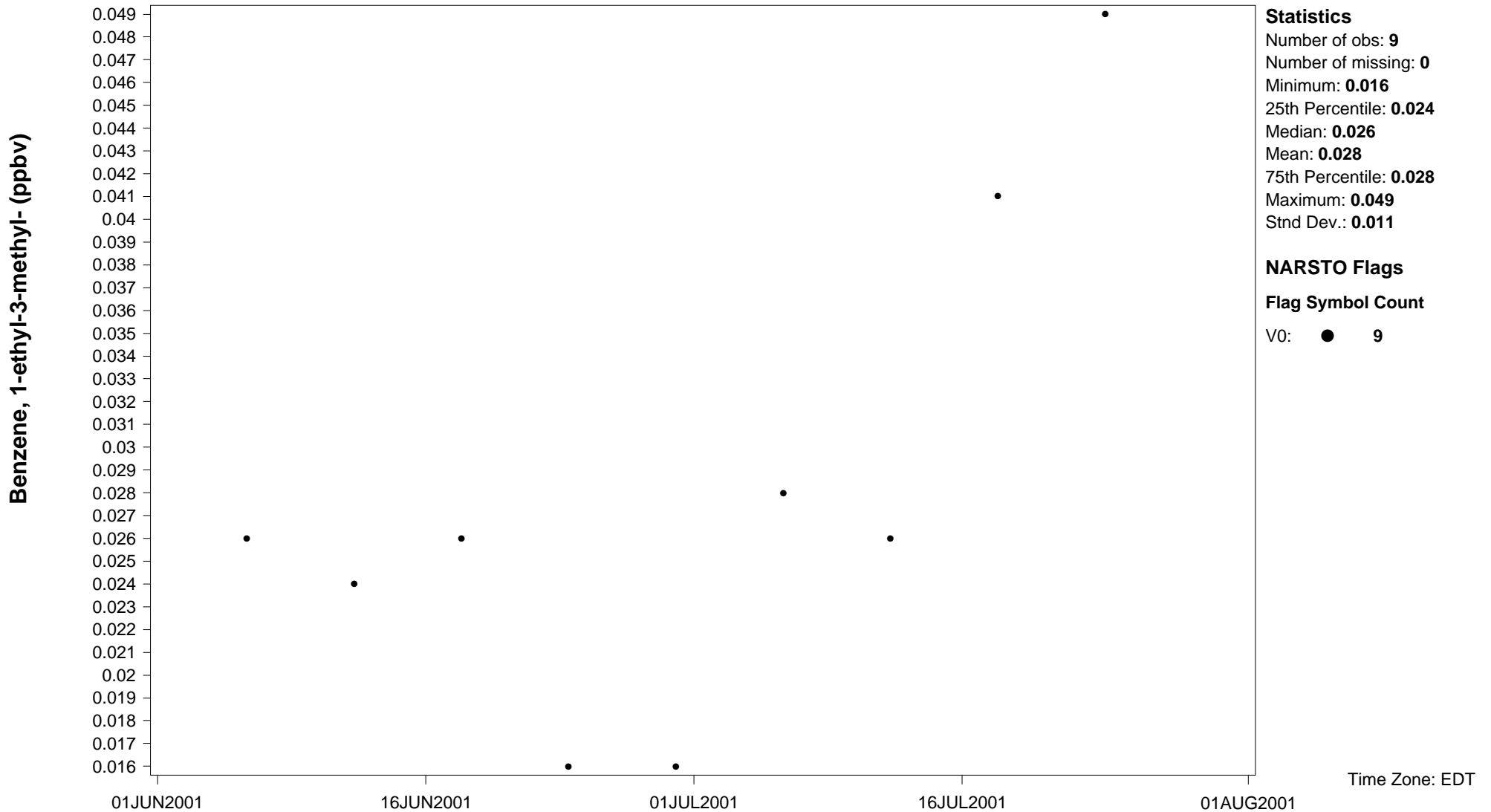


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3201** Variable name: **Benzene, 1-ethyl-3-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C620-14-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Toronto Stouffville, Ontario** Latitude: **43.98 deg.** Longitude: **-79.27 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

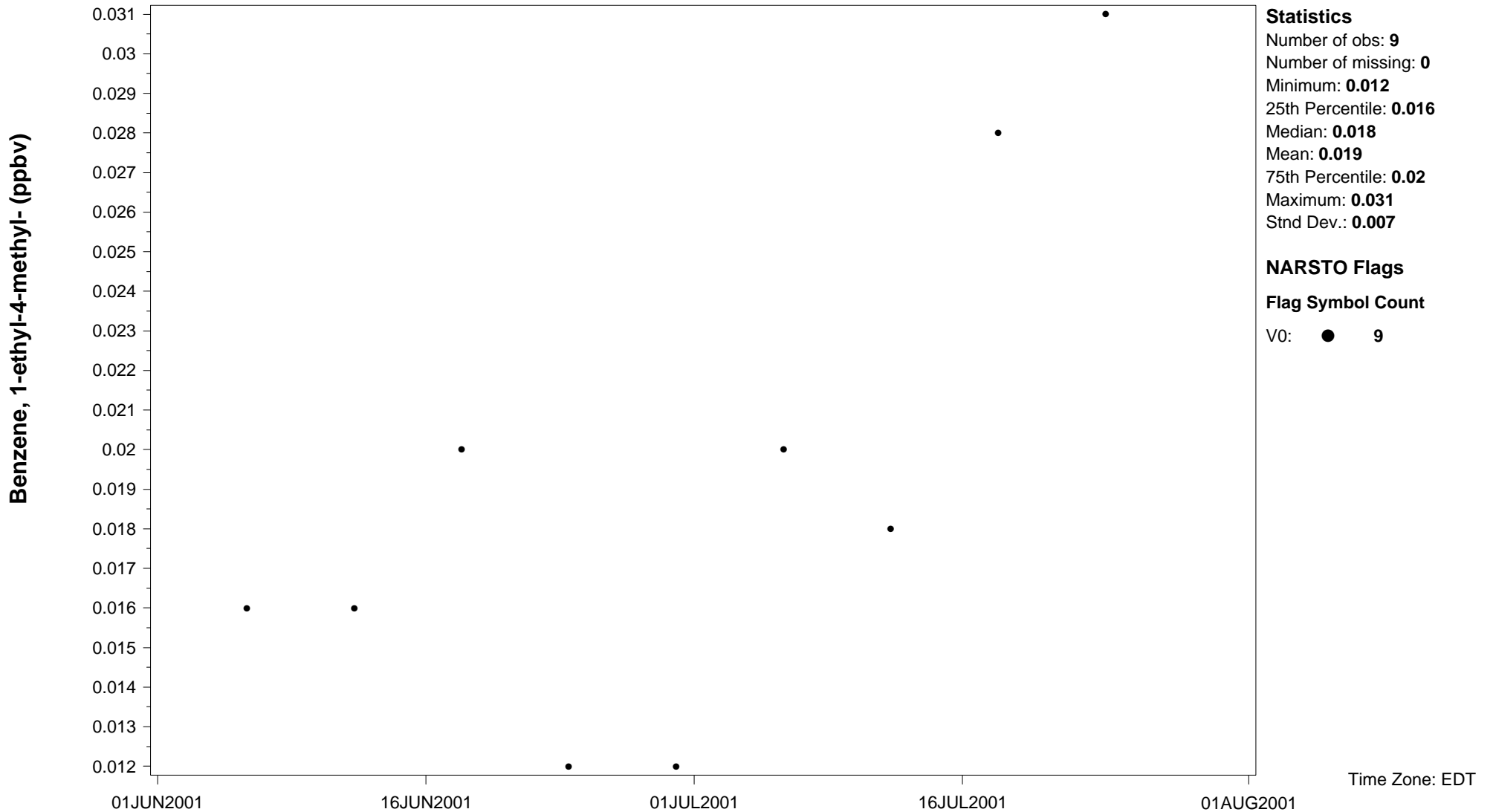


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3201** Variable name: **Benzene, 1-ethyl-4-methyl-** Common Name: **4-Ethyltoluene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C622-96-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Toronto Stouffville, Ontario** Latitude: **43.98 deg.** Longitude: **-79.27 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

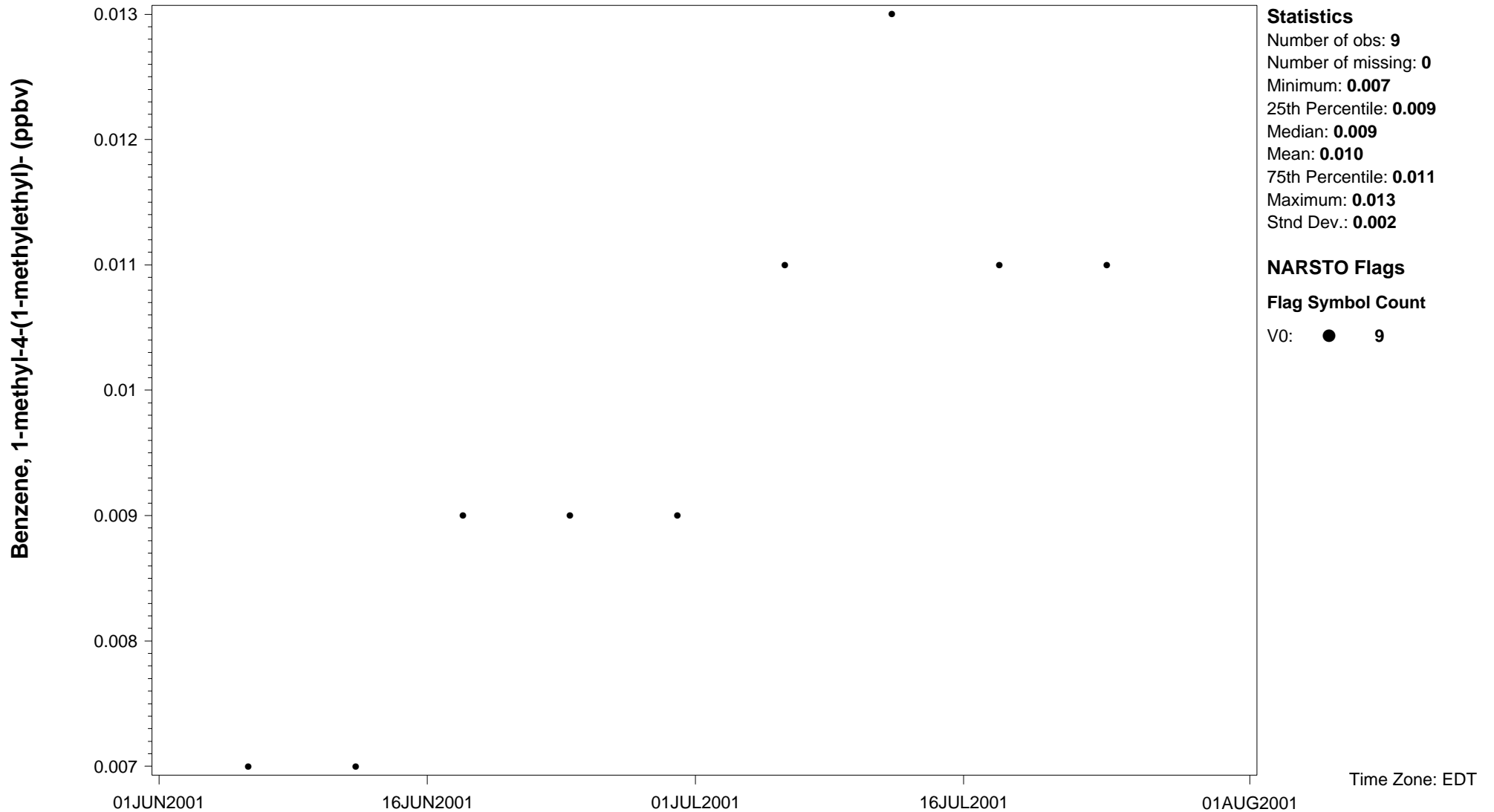


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3201** Variable name: **Benzene, 1-methyl-4-(1-methylethyl)-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C99-87-6** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Toronto Stouffville, Ontario** Latitude: **43.98 deg.** Longitude: **-79.27 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

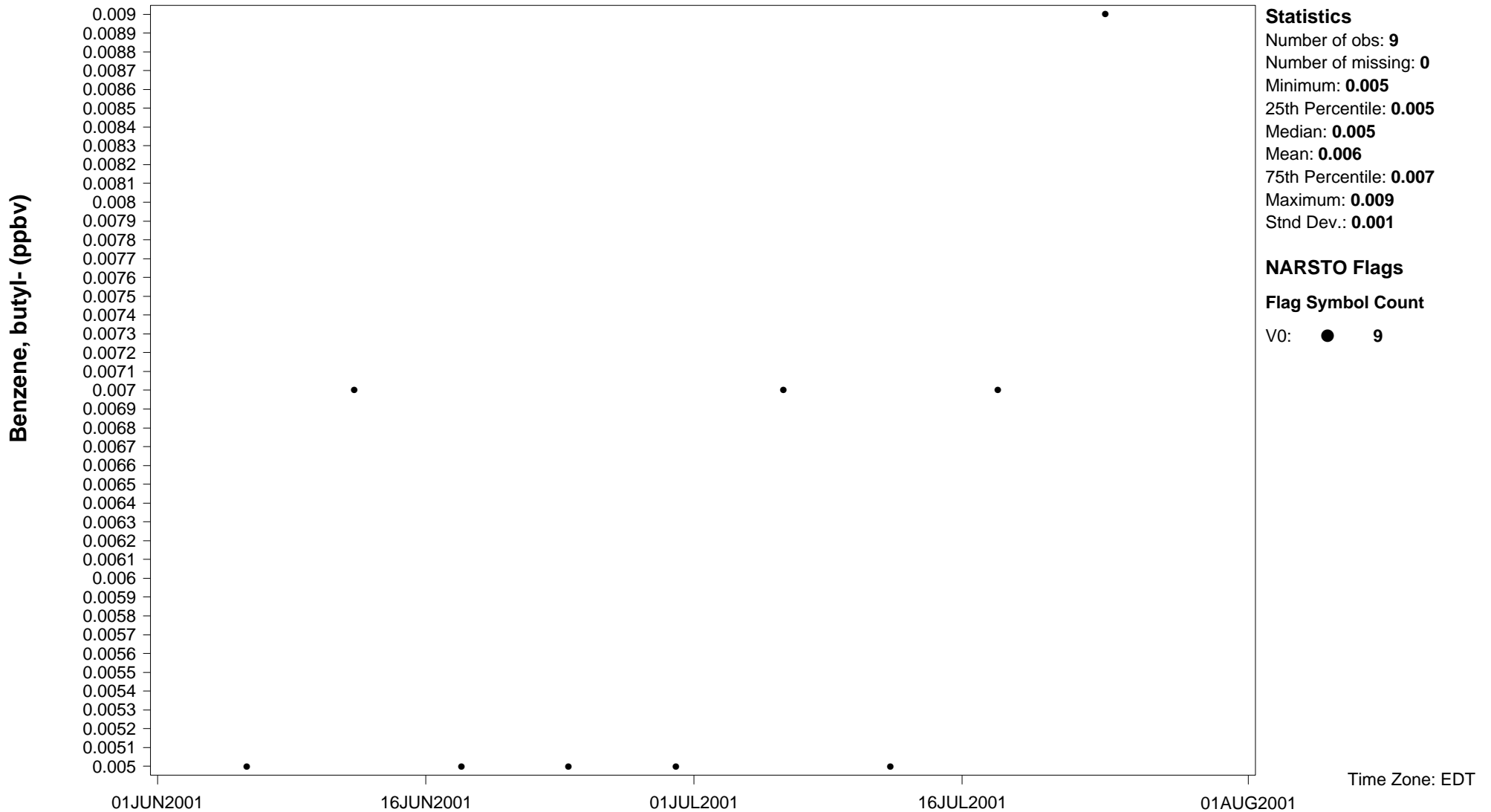


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3201** Variable name: **Benzene, butyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C104-51-8** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Toronto Stouffville, Ontario** Latitude: **43.98 deg.** Longitude: **-79.27 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

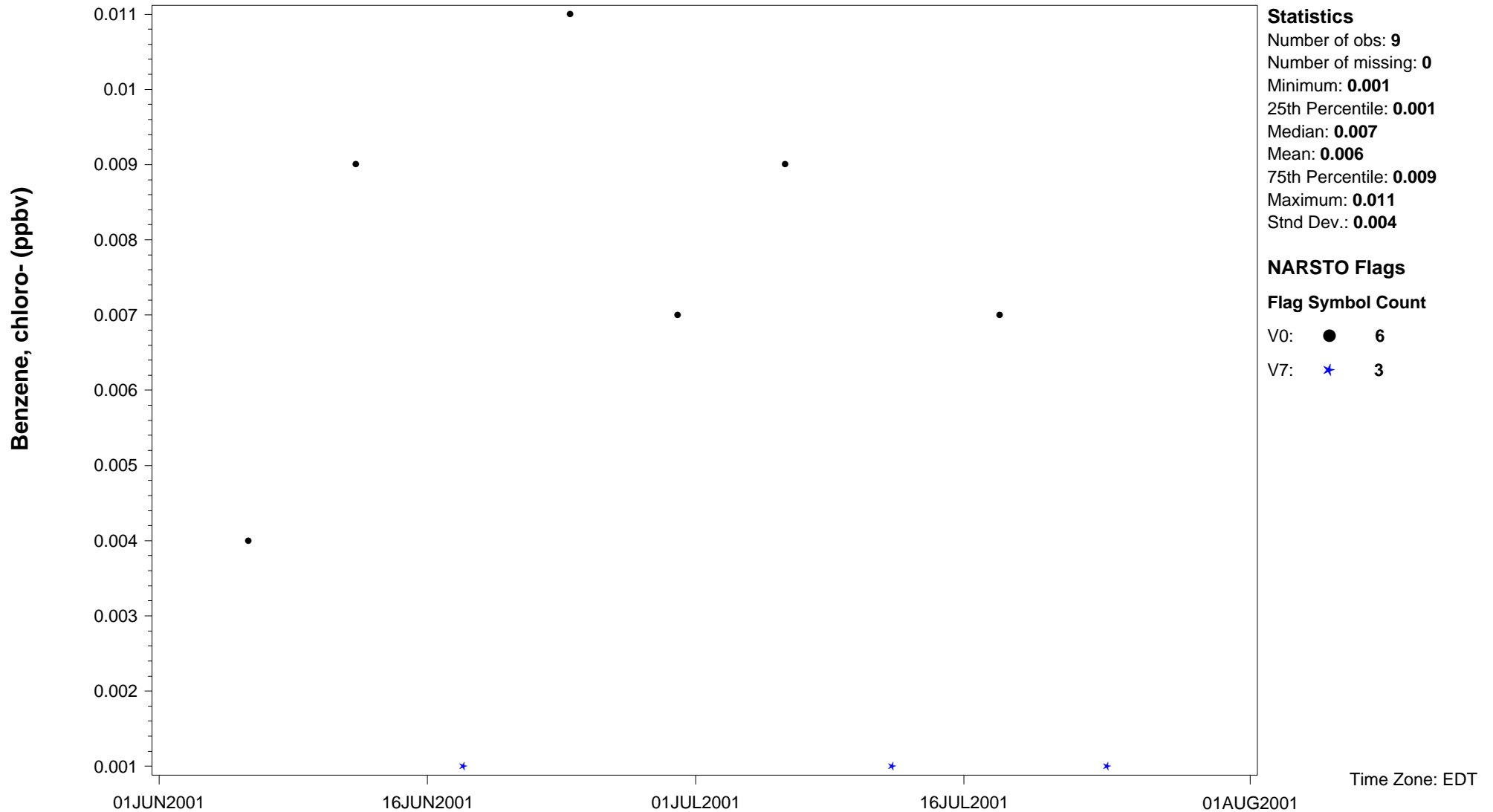


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3201** Variable name: **Benzene, chloro-** Common Name: **Chlorobenzene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C108-90-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Toronto Stouffville, Ontario** Latitude: **43.98 deg.** Longitude: **-79.27 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

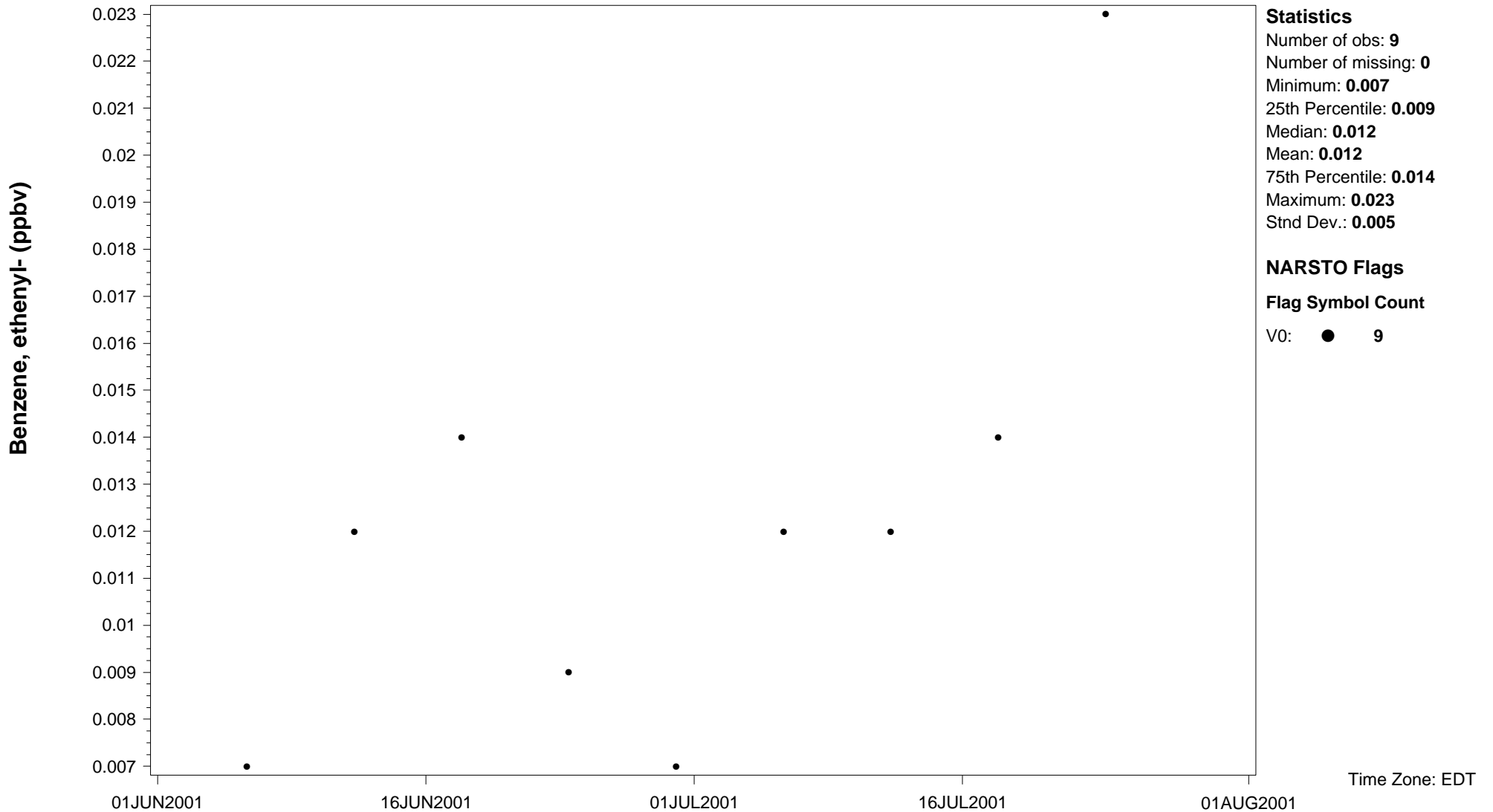


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3201** Variable name: **Benzene, ethenyl-** Common Name: **Styrene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C100-42-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0**

Site Name: **Toronto Stouffville, Ontario** Latitude: **43.98 deg.** Longitude: **-79.27 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

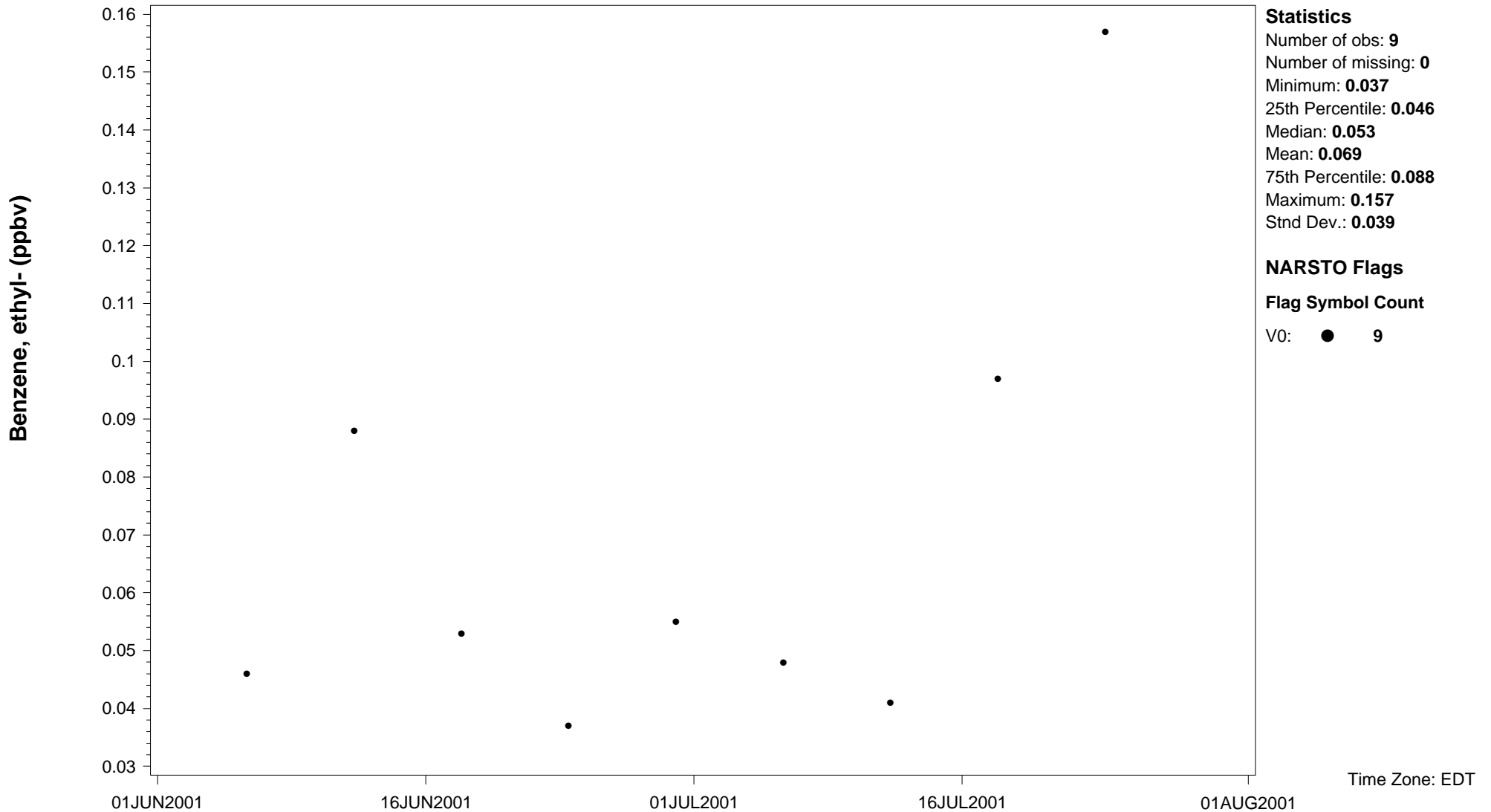


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3201** Variable name: **Benzene, ethyl-** Common Name: **Ethylbenzene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C100-41-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Toronto Stouffville, Ontario** Latitude: **43.98 deg.** Longitude: **-79.27 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

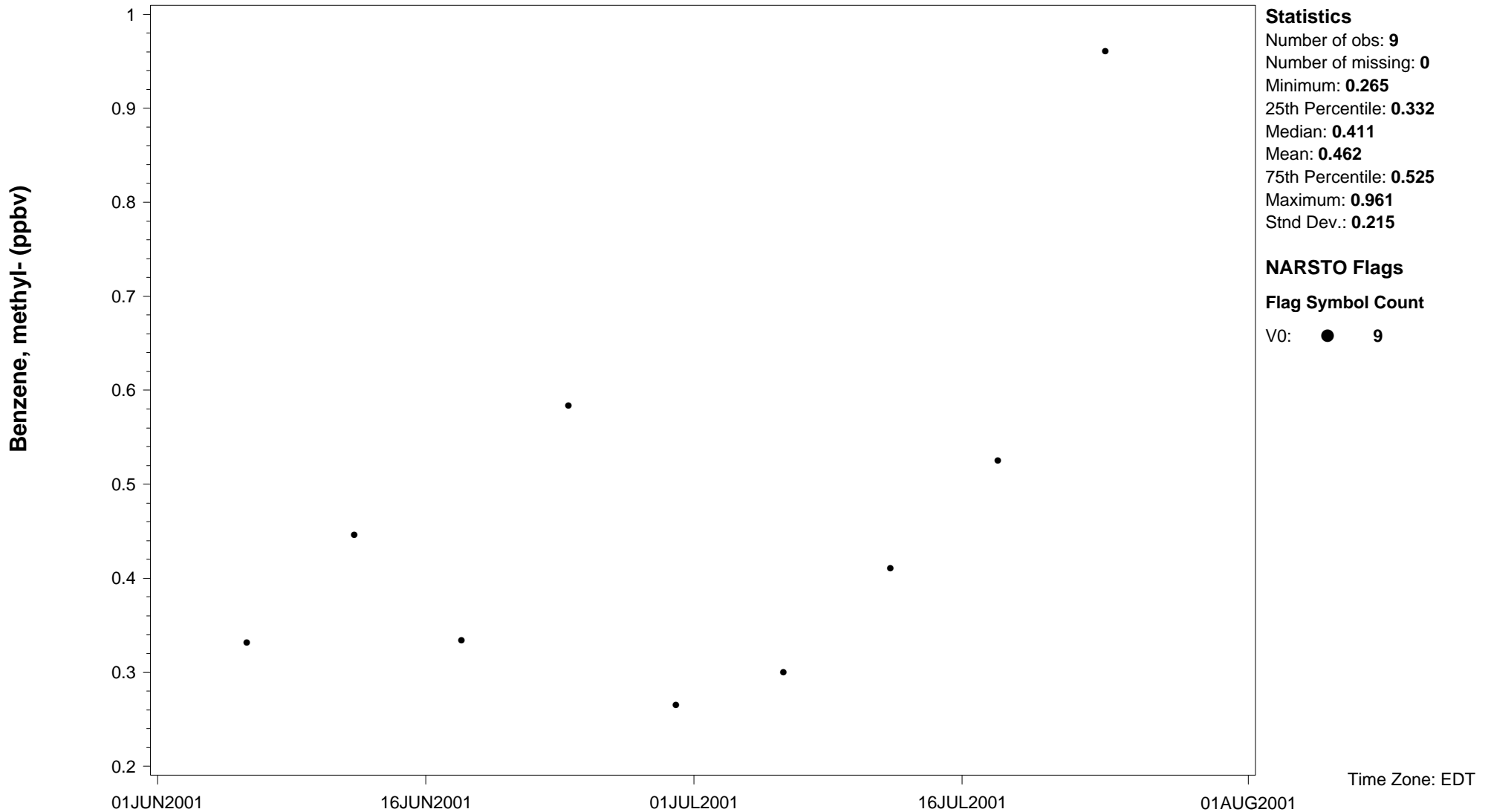


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3201** Variable name: **Benzene, methyl-** Common Name: **Toluene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C108-88-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Toronto Stouffville, Ontario** Latitude: **43.98 deg.** Longitude: **-79.27 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

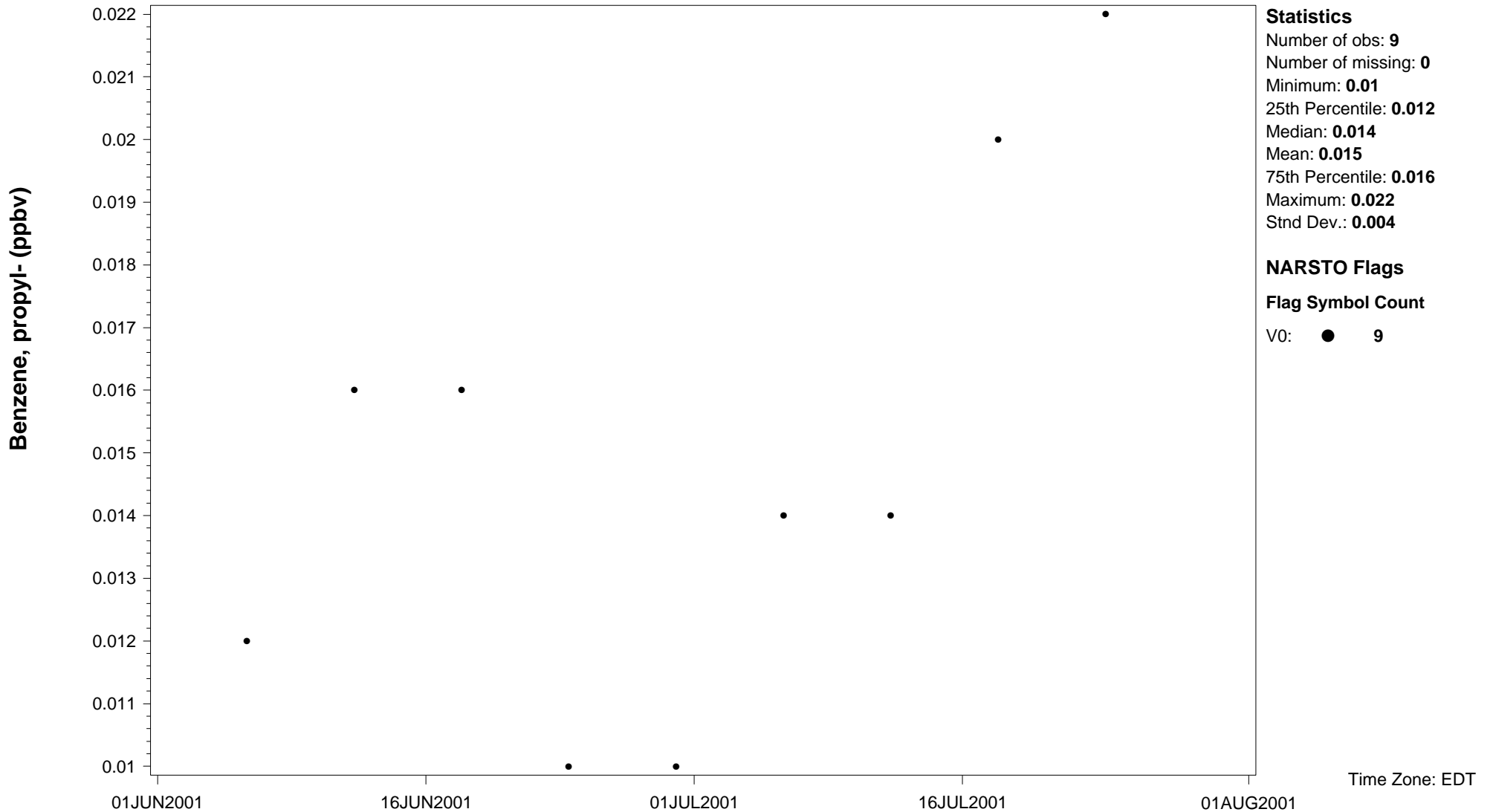


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3201** Variable name: **Benzene, propyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C103-65-1** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Toronto Stouffville, Ontario** Latitude: **43.98 deg.** Longitude: **-79.27 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

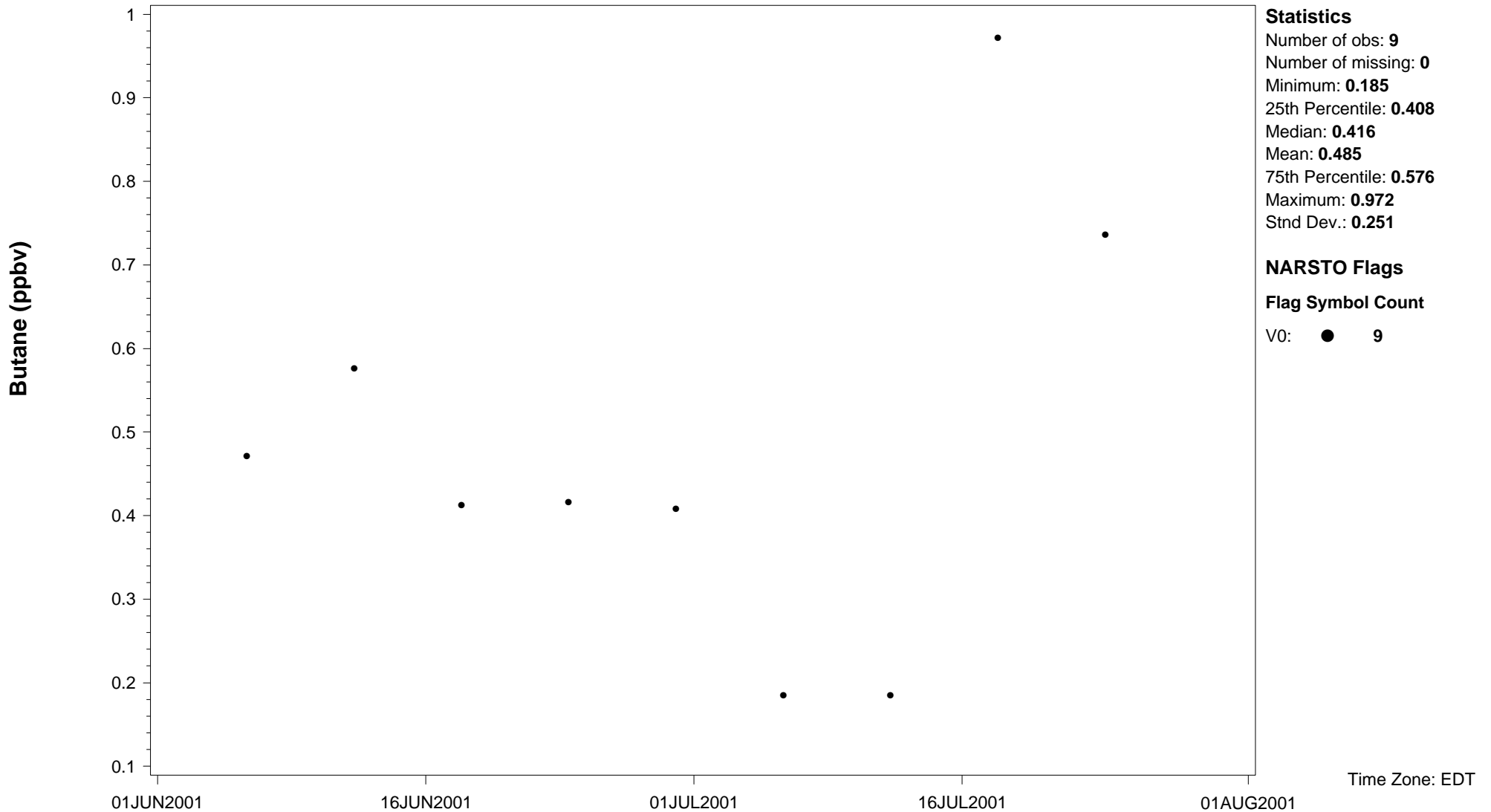


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3201** Variable name: **Butane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C106-97-8** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.025**

Site Name: **Toronto Stouffville, Ontario** Latitude: **43.98 deg.** Longitude: **-79.27 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

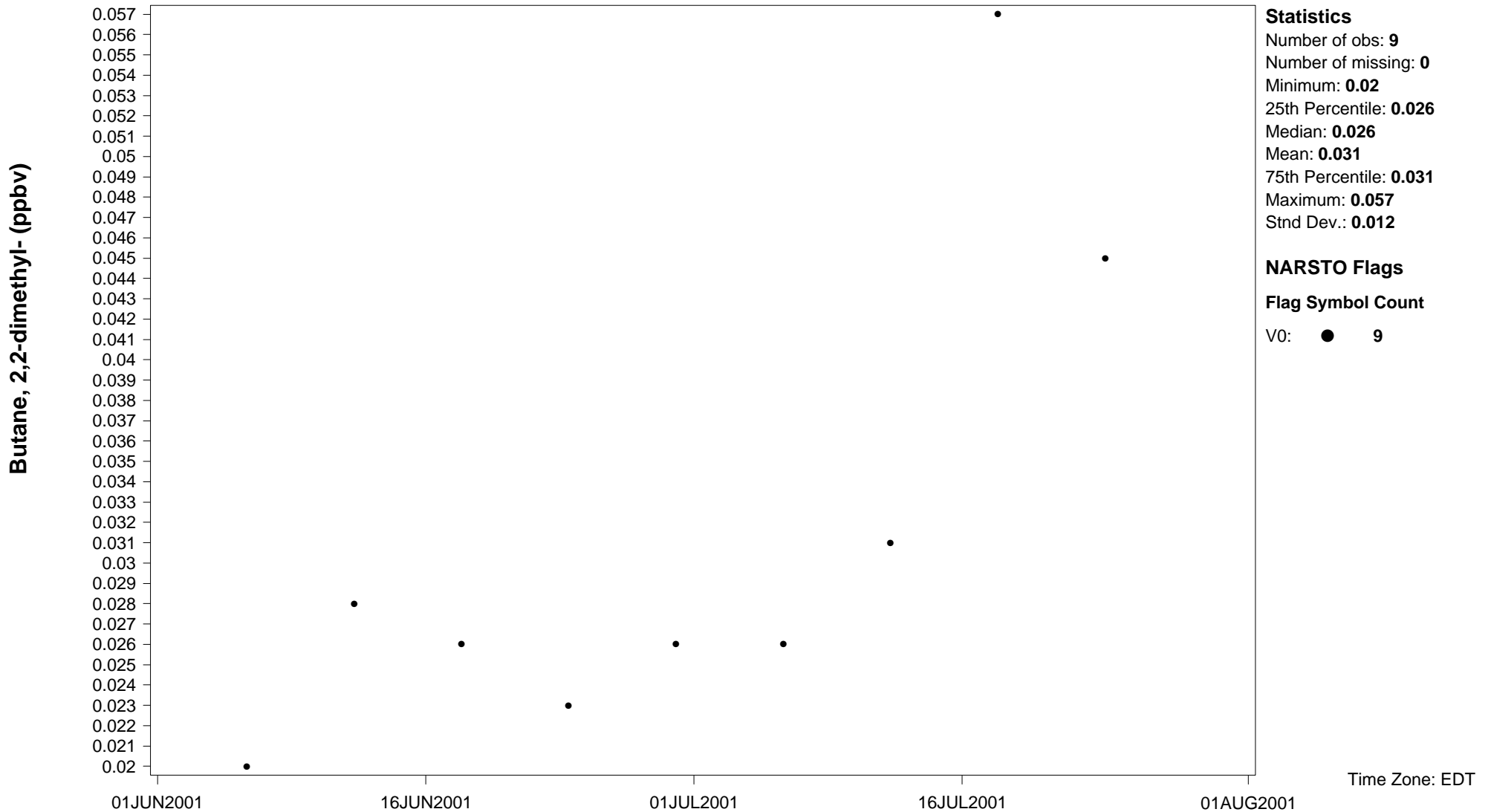


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3201** Variable name: **Butane, 2,2-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-83-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Toronto Stouffville, Ontario** Latitude: **43.98 deg.** Longitude: **-79.27 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

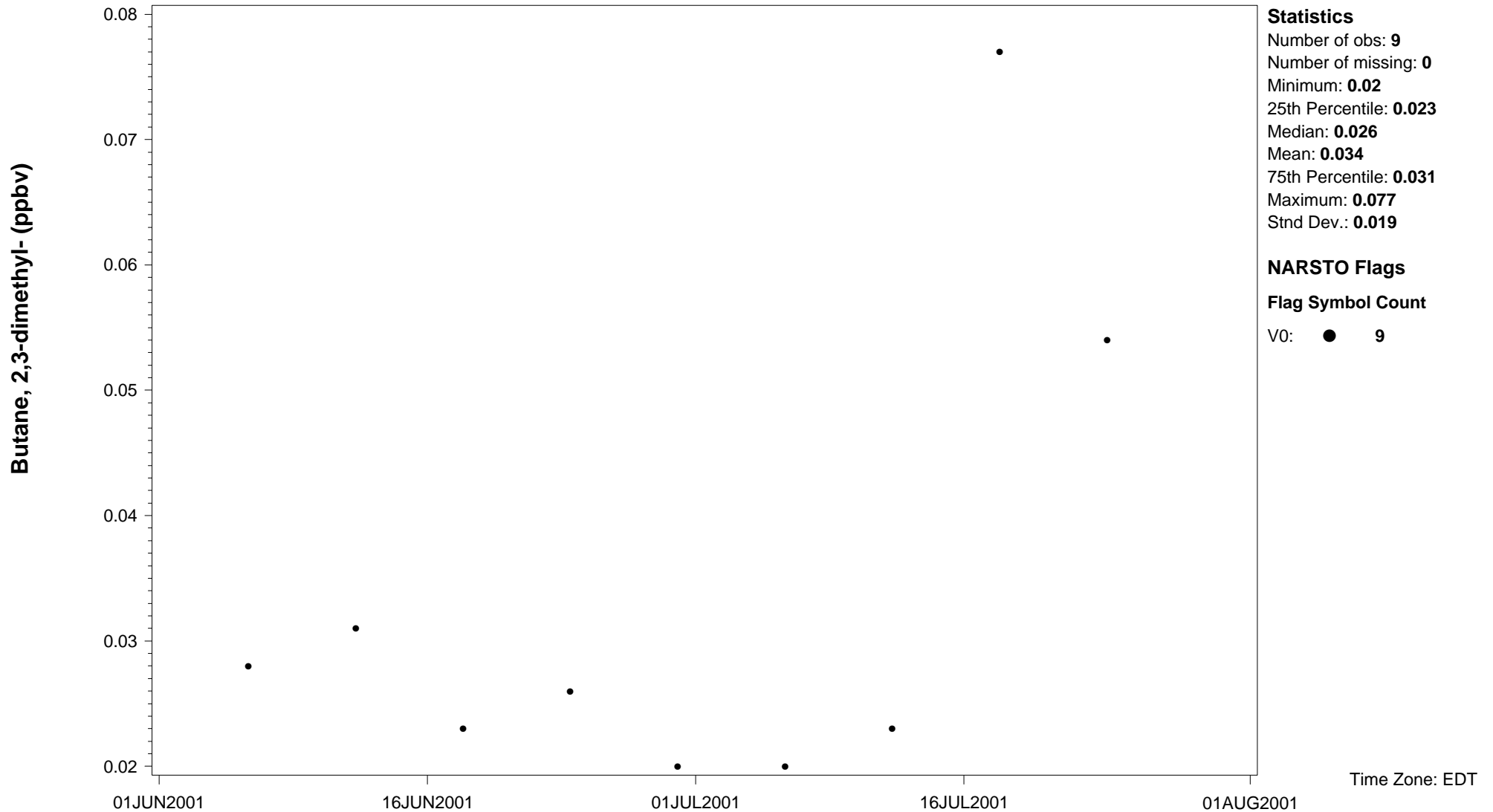


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3201** Variable name: **Butane, 2,3-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C79-29-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Toronto Stouffville, Ontario** Latitude: **43.98 deg.** Longitude: **-79.27 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

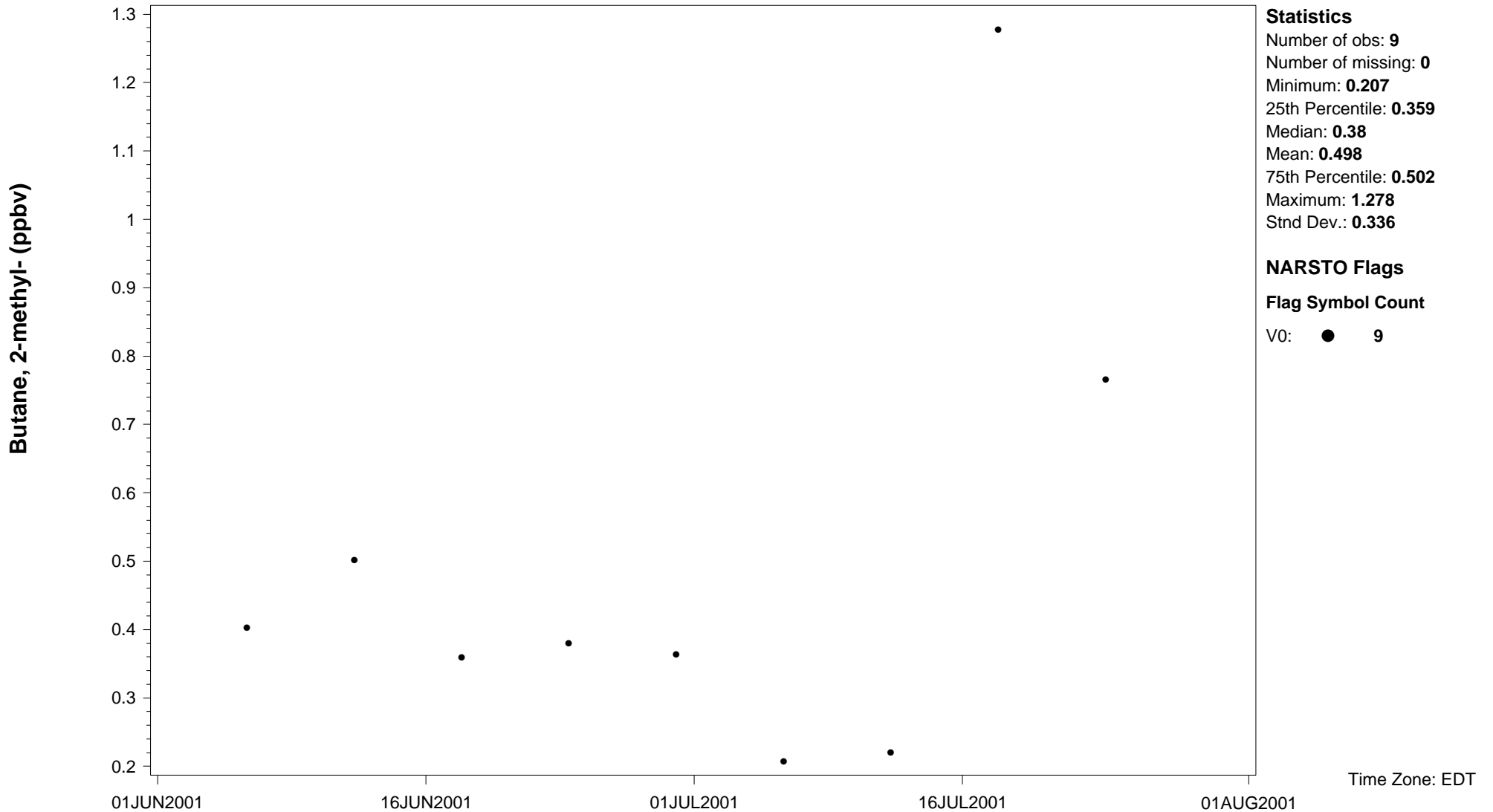


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3201** Variable name: **Butane, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C78-78-4** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Toronto Stouffville, Ontario** Latitude: **43.98 deg.** Longitude: **-79.27 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

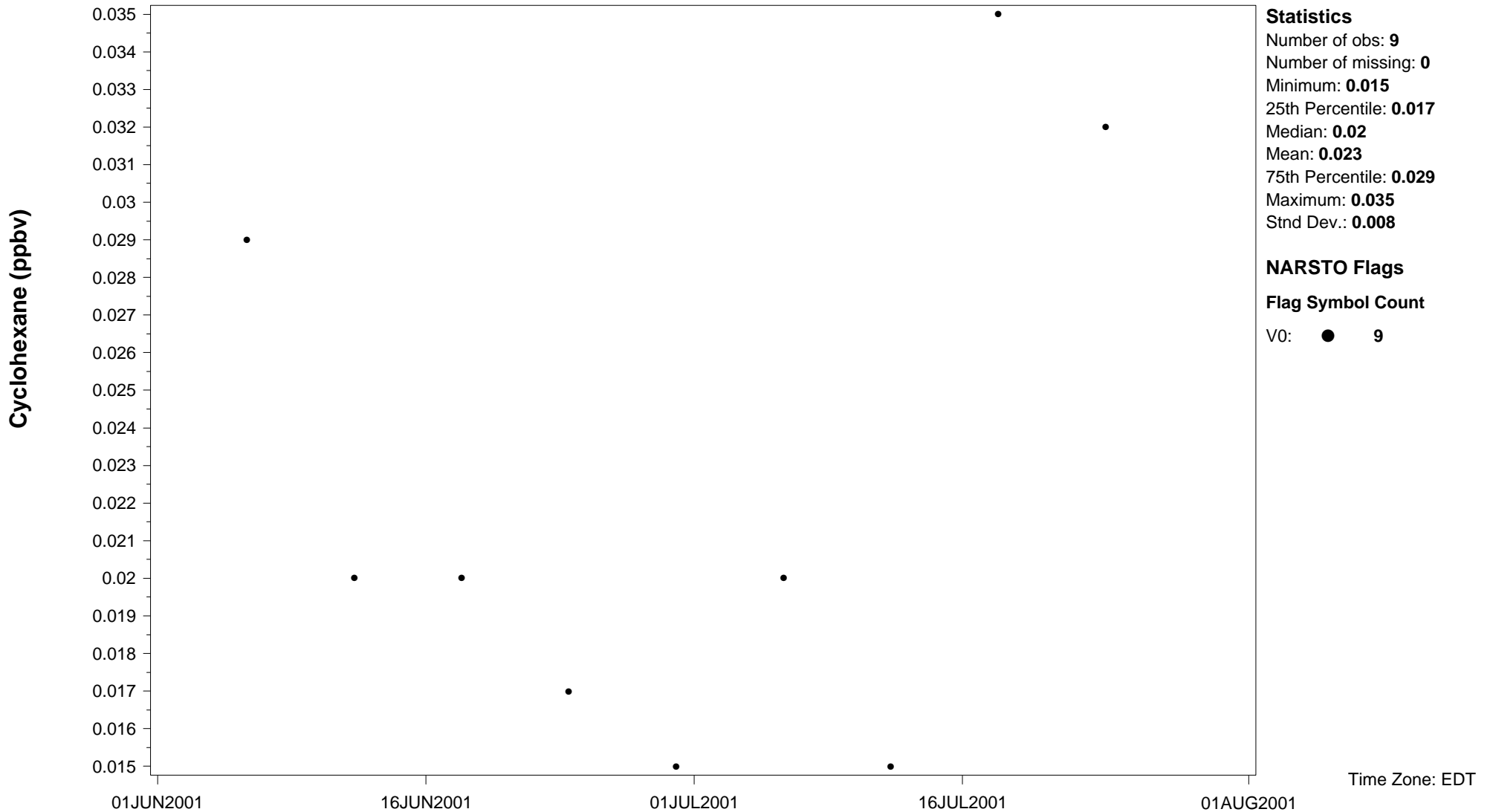


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3201** Variable name: **Cyclohexane** Common Name: **Cyclohexane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C110-82-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Toronto Stouffville, Ontario** Latitude: **43.98 deg.** Longitude: **-79.27 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

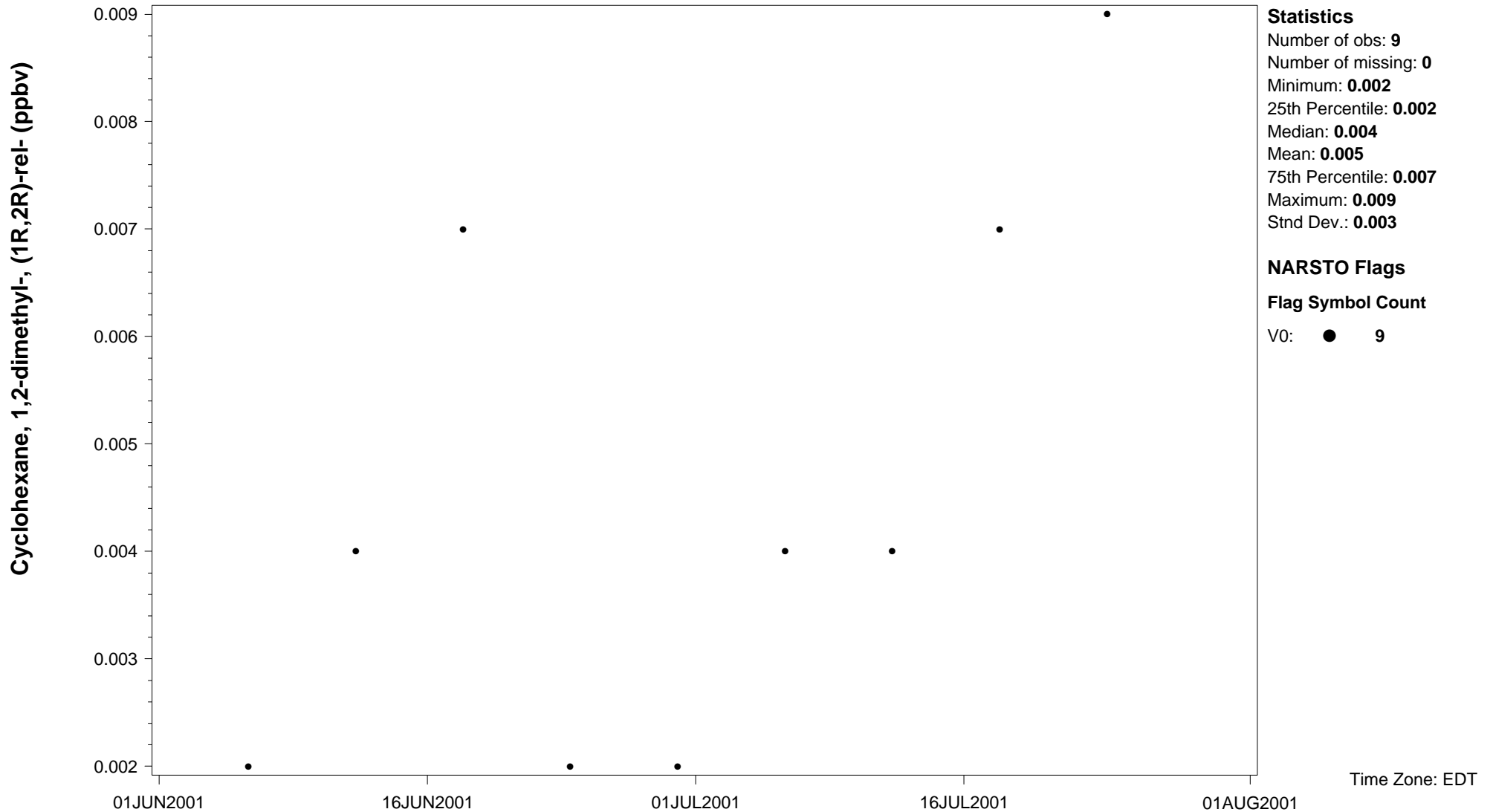


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3201** Variable name: **Cyclohexane, 1,2-dimethyl-, (1R,2R)-rel-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C6876-23-9** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Toronto Stouffville, Ontario** Latitude: **43.98 deg.** Longitude: **-79.27 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

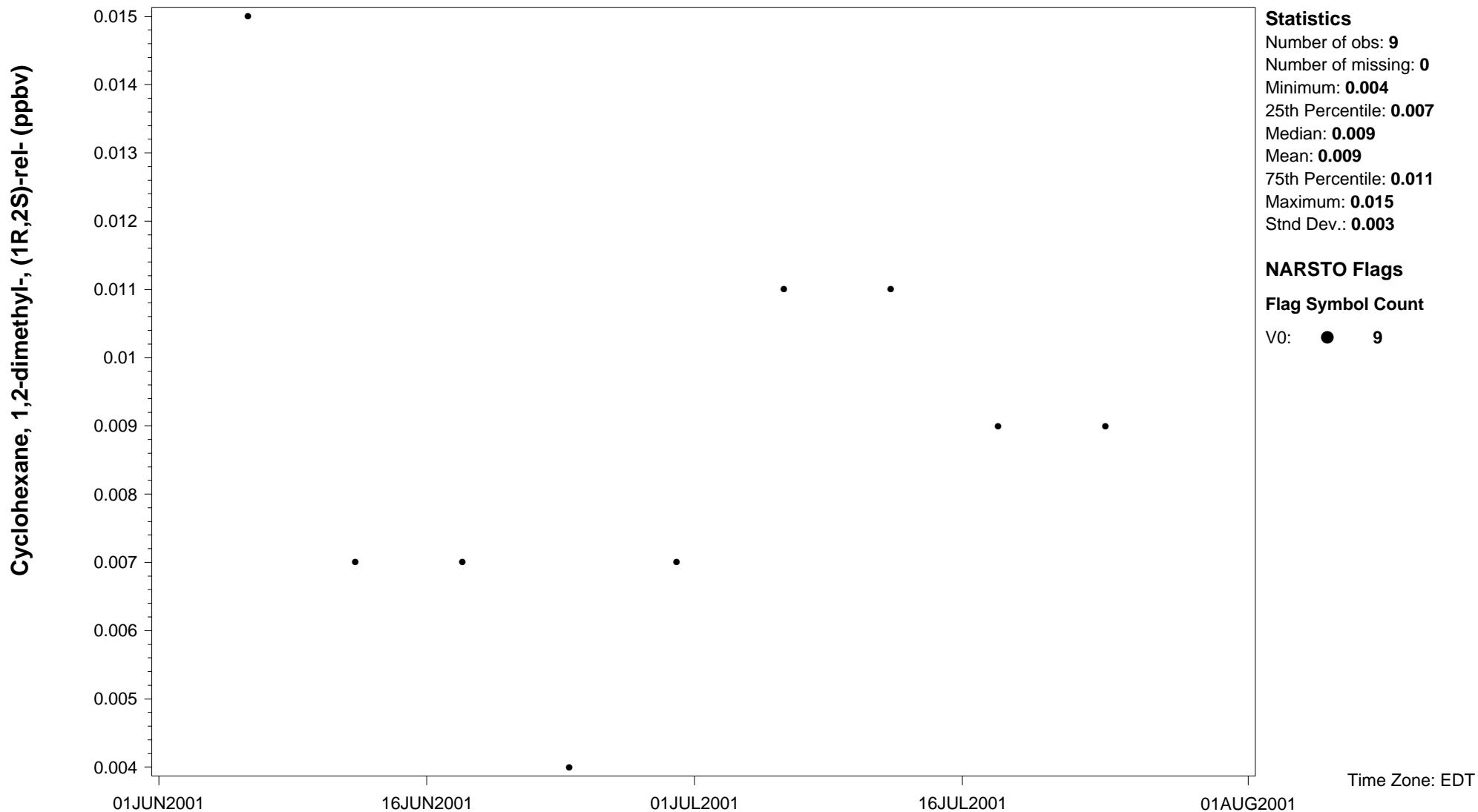


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3201** Variable name: **Cyclohexane, 1,2-dimethyl-, (1R,2S)-rel-** Common Name: **Cyclohexane, 1,2-dimethyl-,** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C2207-01-4** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Toronto Stouffville, Ontario** Latitude: **43.98 deg.** Longitude: **-79.27 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

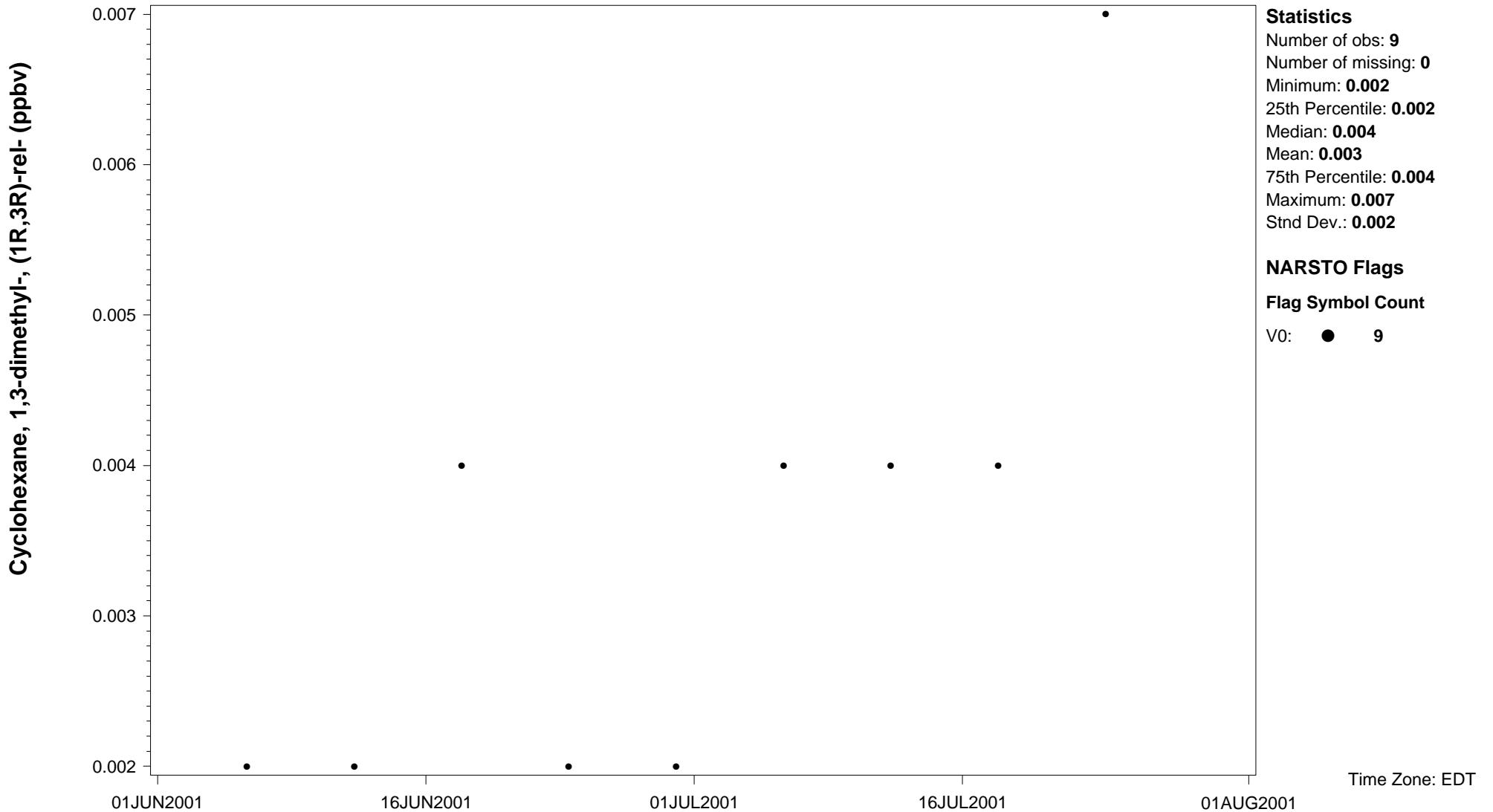


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3201** Variable name: **Cyclohexane, 1,3-dimethyl-, (1R,3R)-rel-** Common Name: **Cyclohexane, 1,3-dimethyl-, trans-** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C2207-03-6** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0**

Site Name: **Toronto Stouffville, Ontario** Latitude: **43.98 deg.** Longitude: **-79.27 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

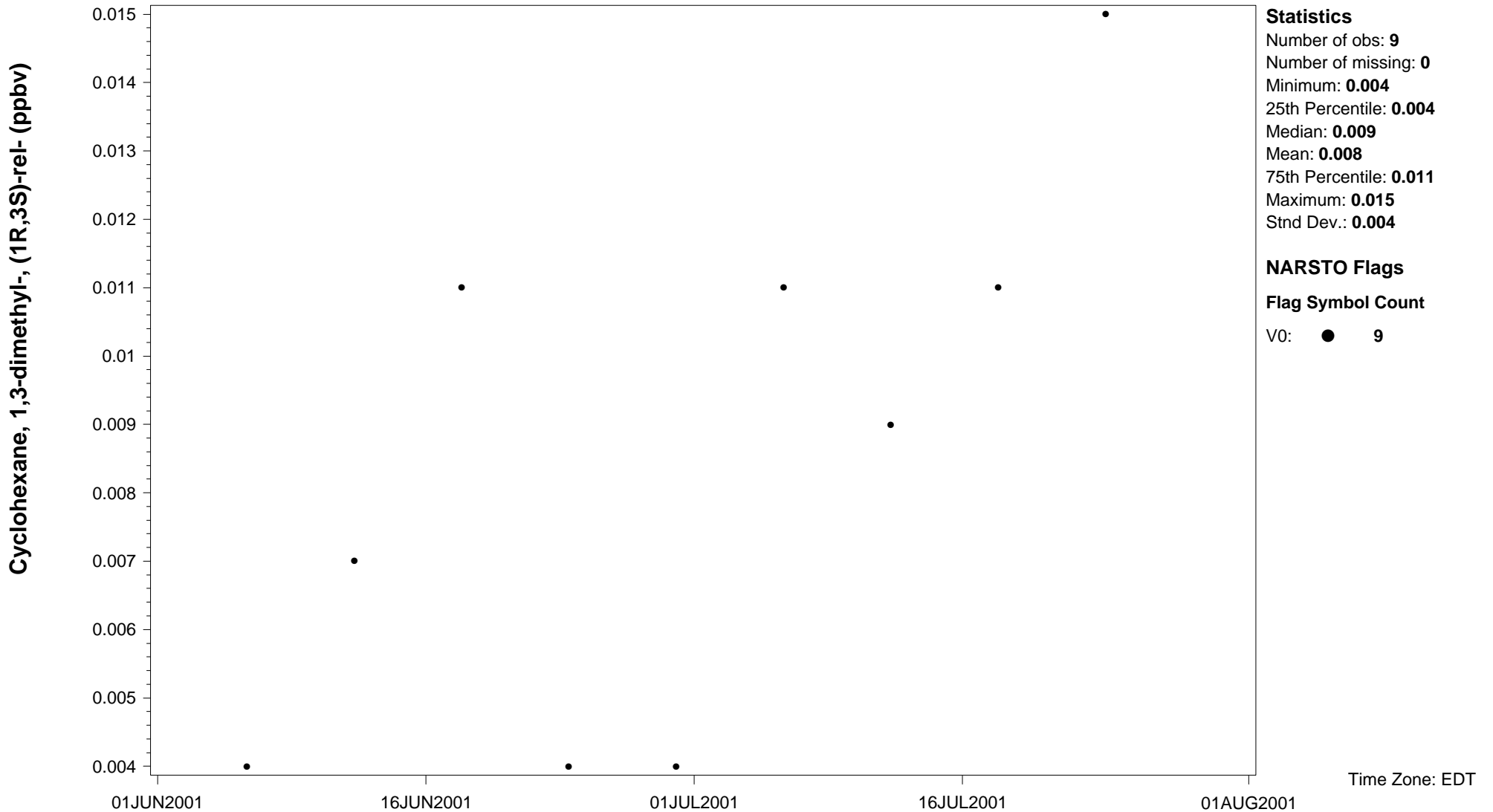


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3201** Variable name: **Cyclohexane, 1,3-dimethyl-, (1R,3S)-rel-** Common Name: **cis-1,3-Dimethylcyclohexane** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C638-04-0** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Toronto Stouffville, Ontario** Latitude: **43.98 deg.** Longitude: **-79.27 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

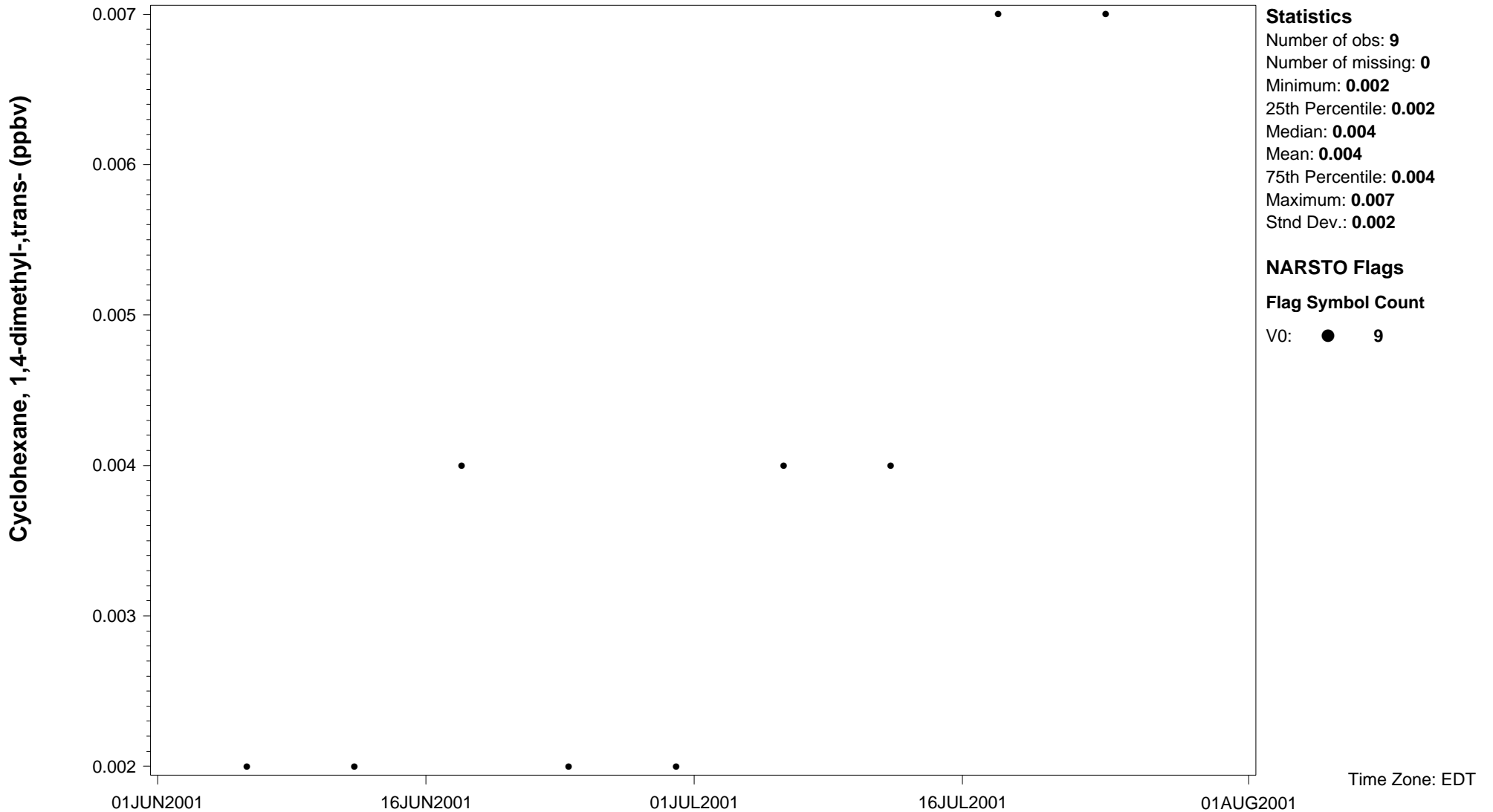


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3201** Variable name: **Cyclohexane, 1,4-dimethyl-,trans-** Common Name: **Cyclohexane, 1,4-dimethyl-, trans-** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C2207-04-7** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Toronto Stouffville, Ontario** Latitude: **43.98 deg.** Longitude: **-79.27 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

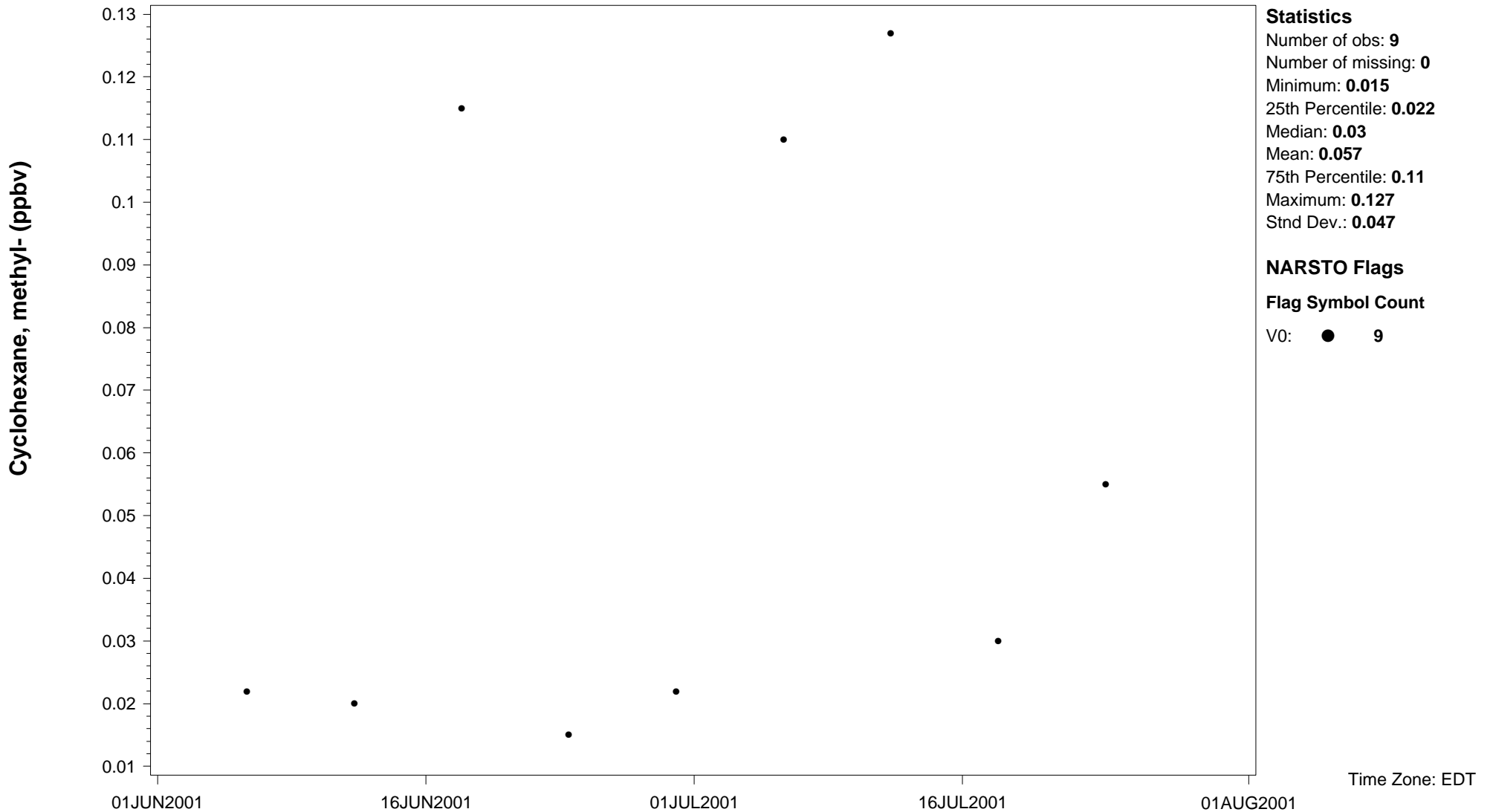


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3201** Variable name: **Cyclohexane, methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C108-87-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Toronto Stouffville, Ontario** Latitude: **43.98 deg.** Longitude: **-79.27 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

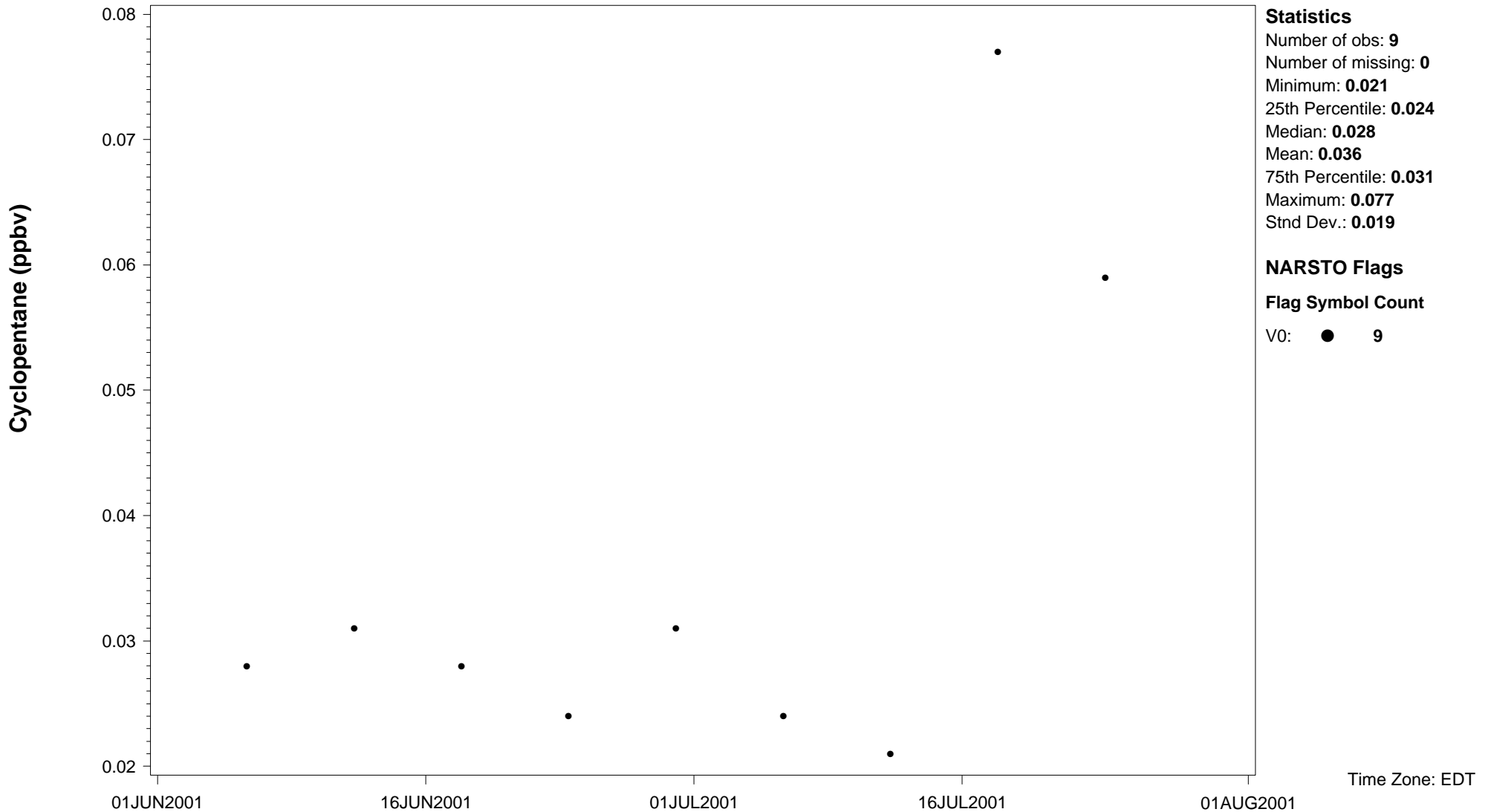


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3201** Variable name: **Cyclopentane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C287-92-3** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Toronto Stouffville, Ontario** Latitude: **43.98 deg.** Longitude: **-79.27 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

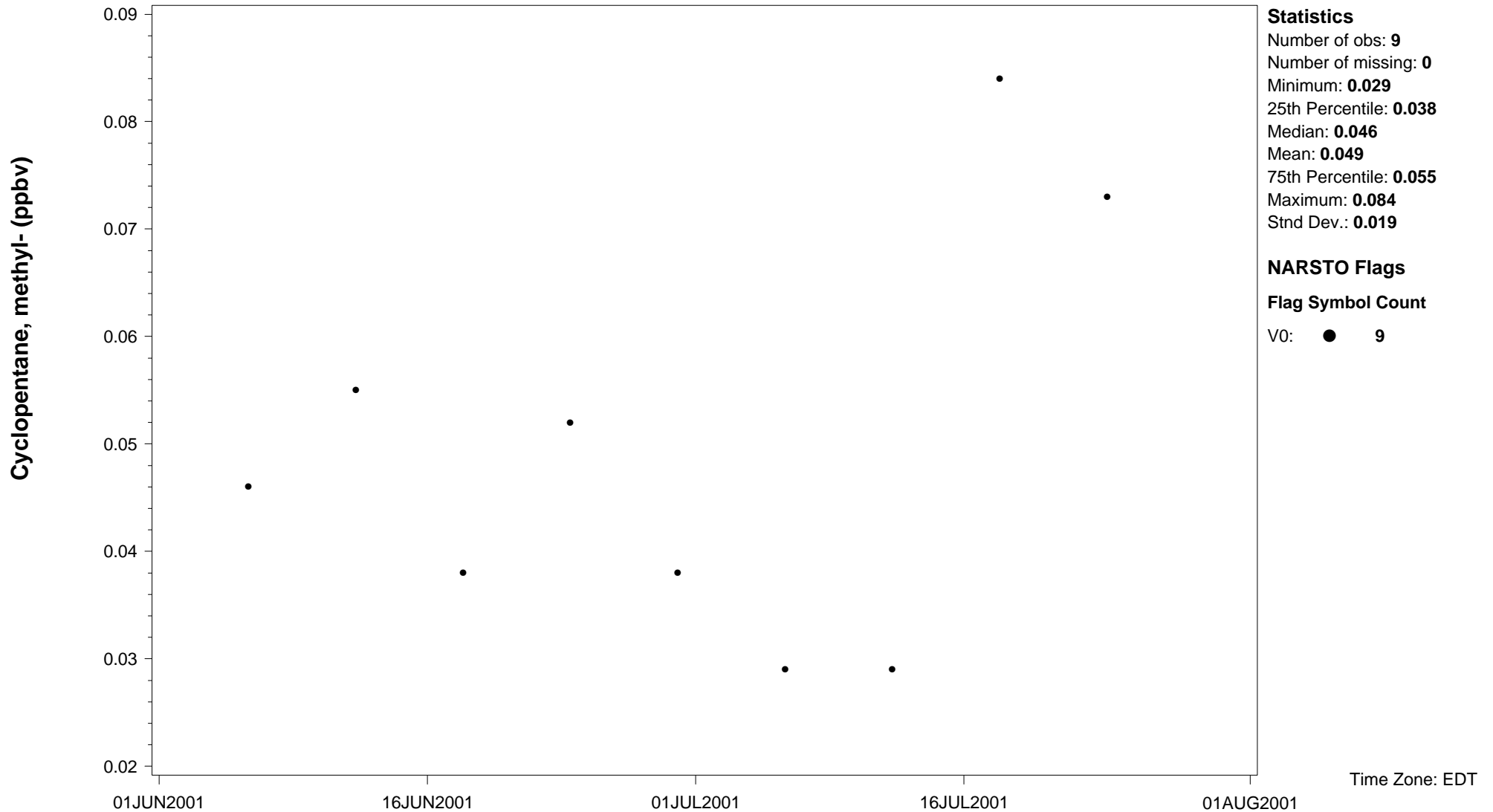


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3201** Variable name: **Cyclopentane, methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C96-37-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Toronto Stouffville, Ontario** Latitude: **43.98 deg.** Longitude: **-79.27 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

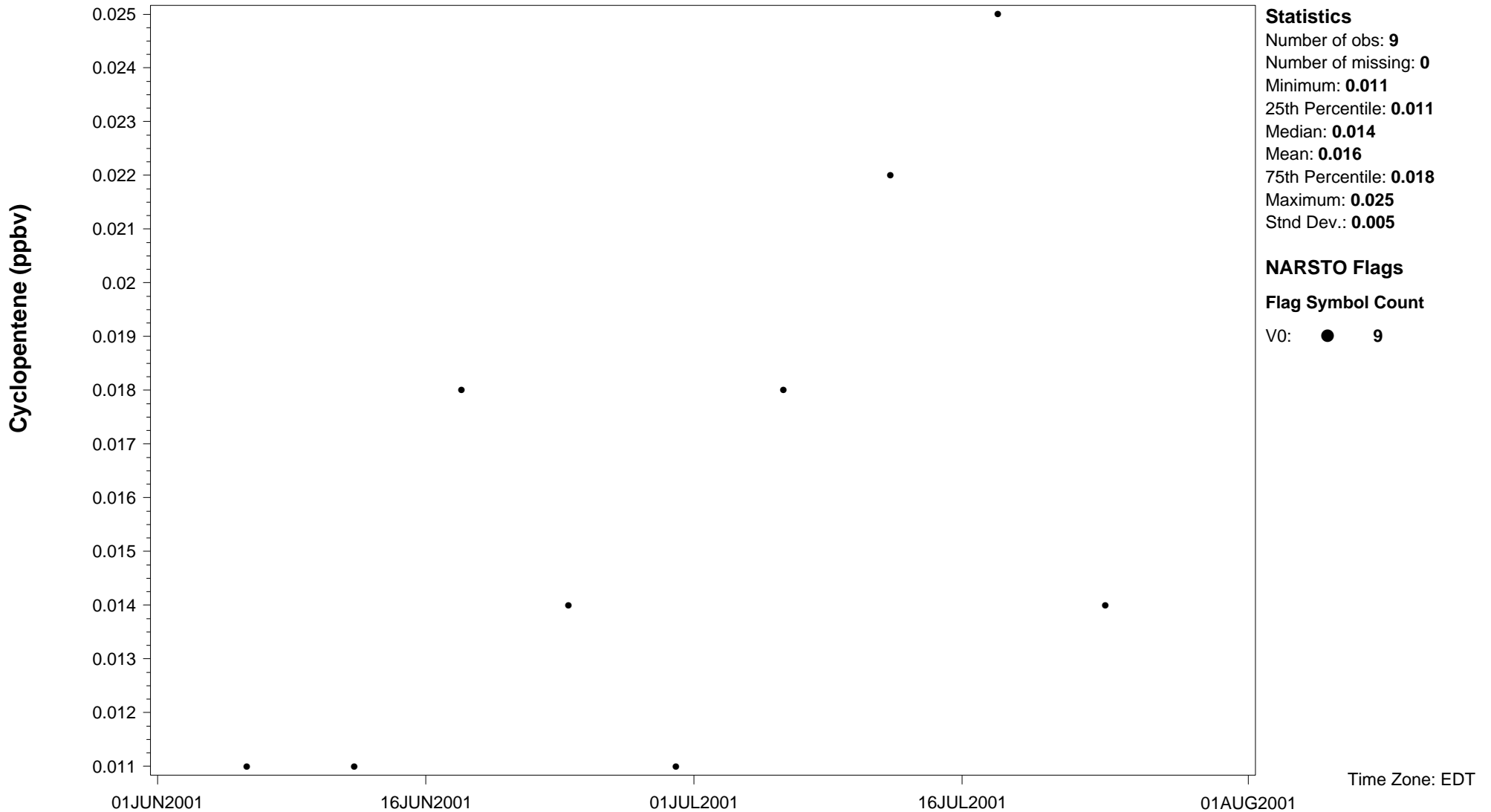


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3201** Variable name: **Cyclopentene** Common Name: **Cyclopentene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C142-29-0** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Toronto Stouffville, Ontario** Latitude: **43.98 deg.** Longitude: **-79.27 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

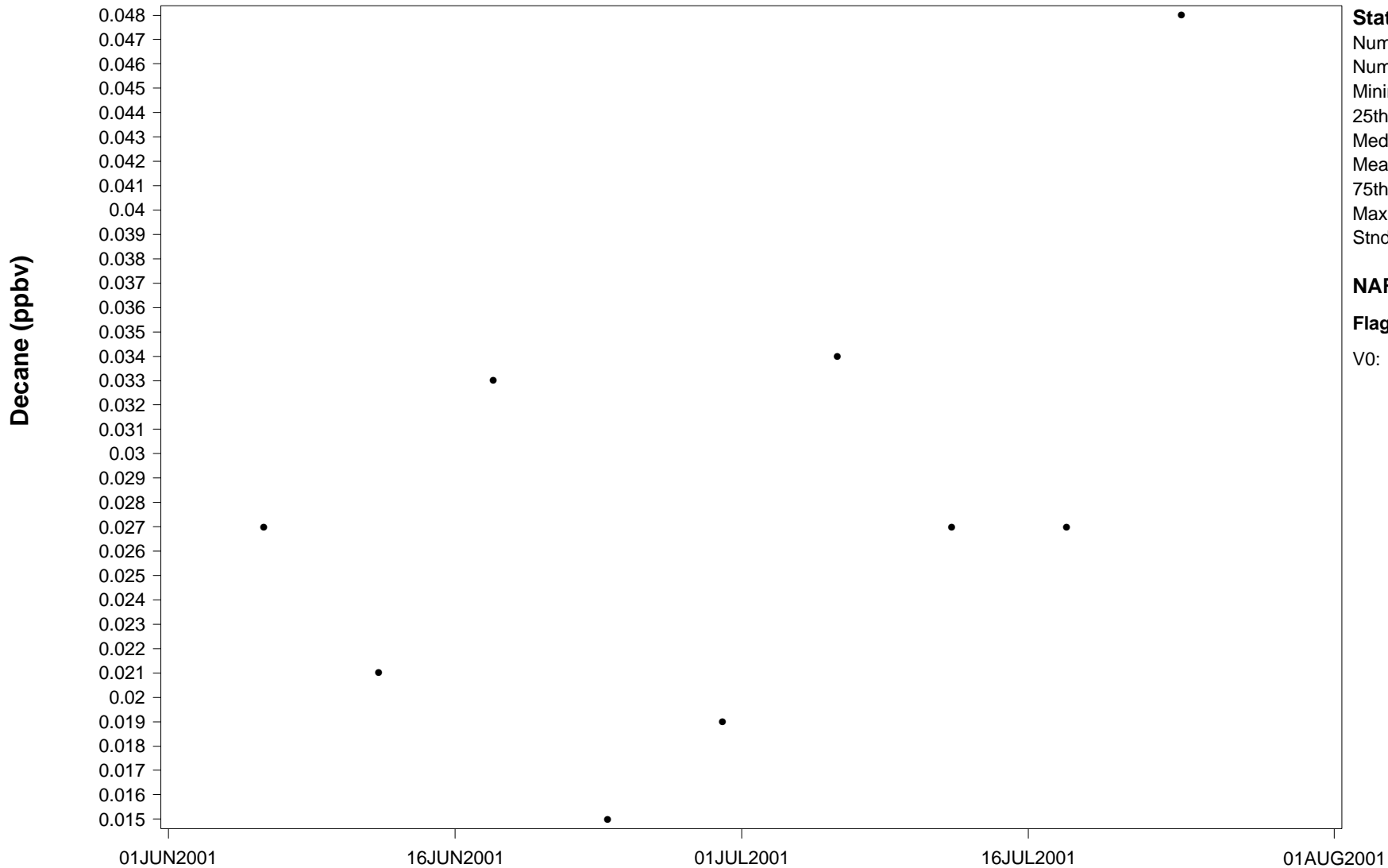


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3201** Variable name: **Decane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C124-18-5** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Toronto Stouffville, Ontario** Latitude: **43.98 deg.** Longitude: **-79.27 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics
 Number of obs: **9**
 Number of missing: **0**
 Minimum: **0.015**
 25th Percentile: **0.021**
 Median: **0.027**
 Mean: **0.028**
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 Stnd Dev.: **0.010**

NARSTO Flags
Flag Symbol Count
 V0: ● 9

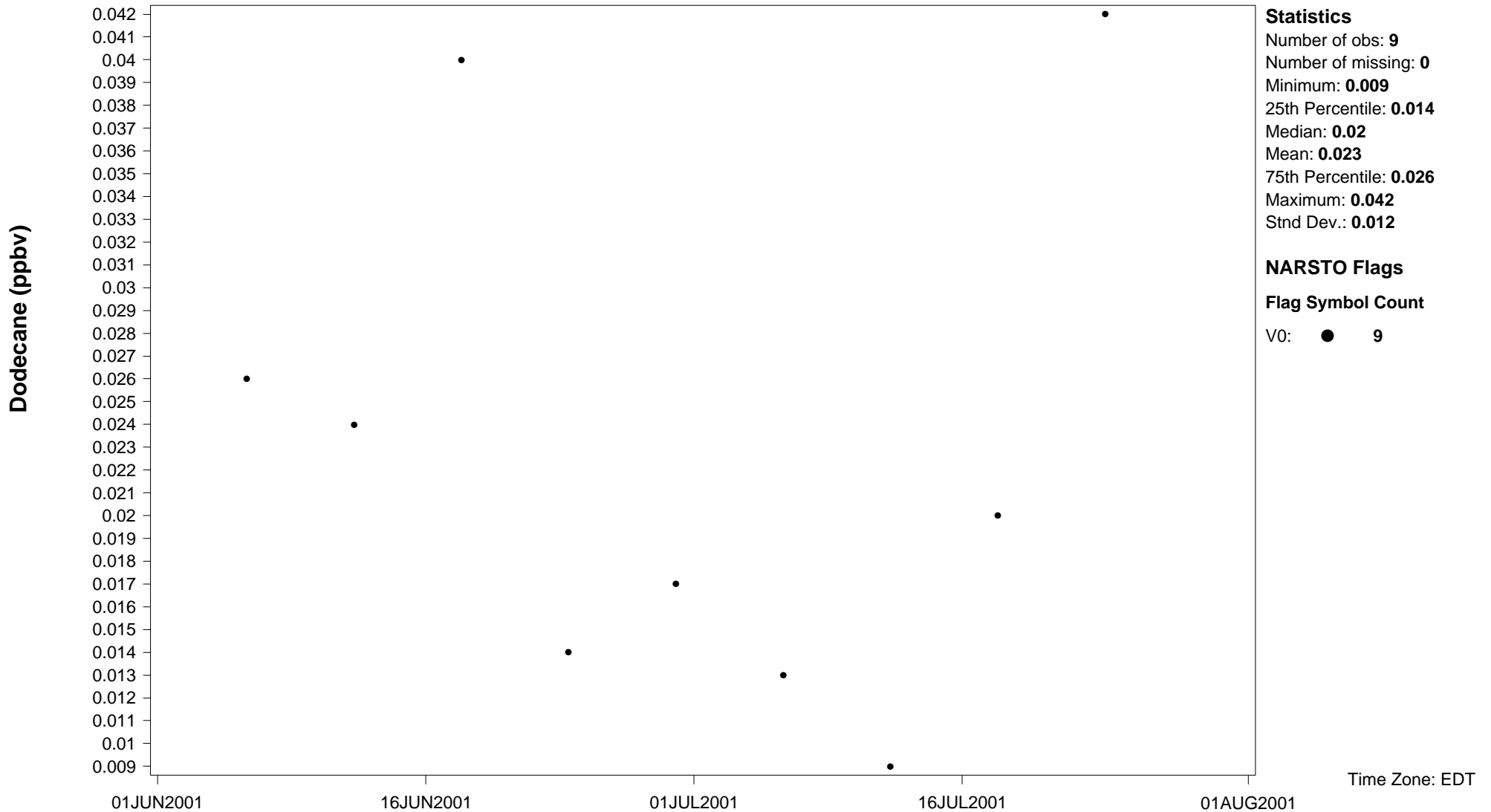
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3201** Variable name: **Dodecane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C112-40-3** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Toronto Stouffville, Ontario** Latitude: **43.98 deg.** Longitude: **-79.27 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

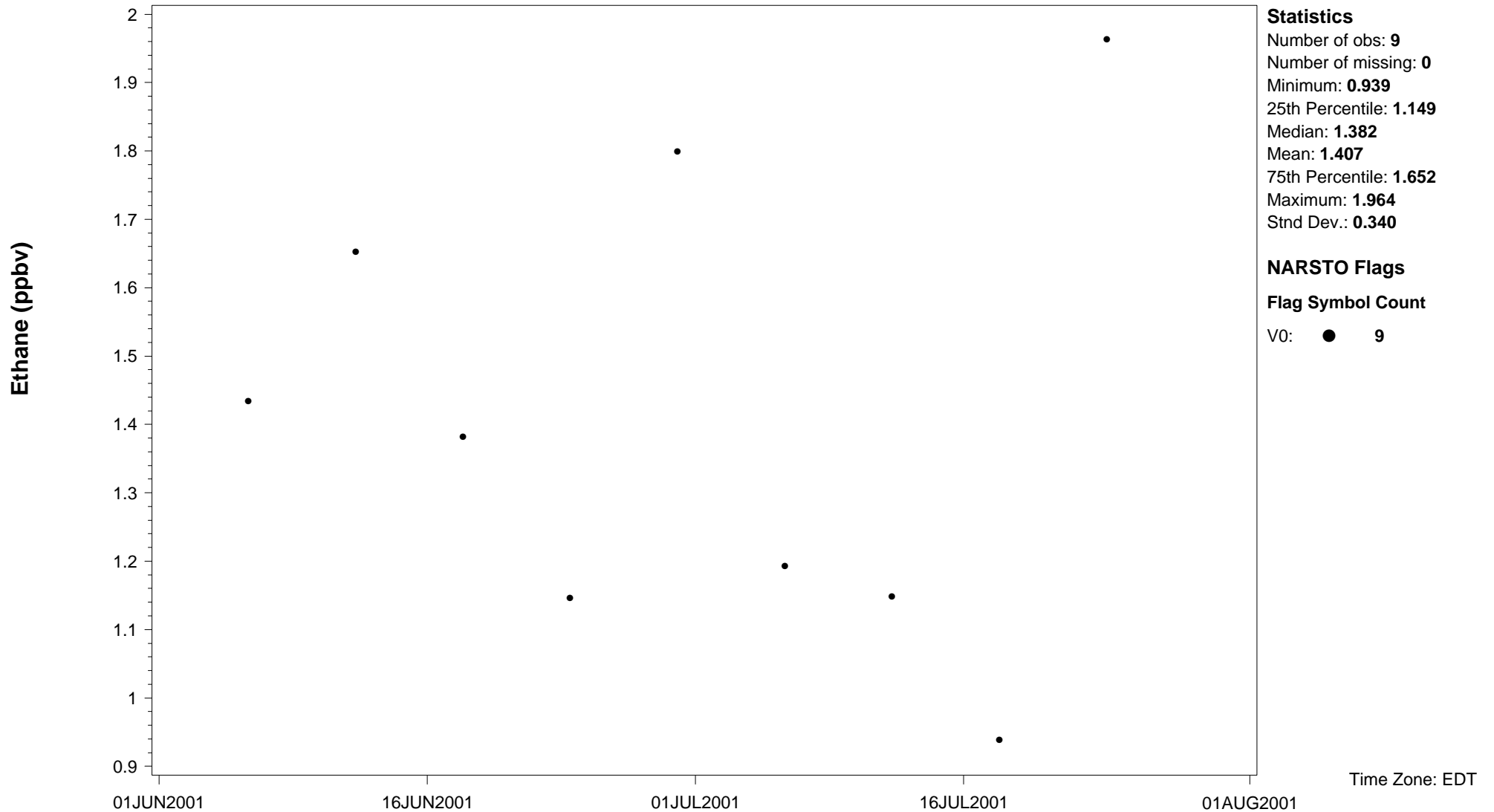


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3201** Variable name: **Ethane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C74-84-0** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.008**

Site Name: **Toronto Stouffville, Ontario** Latitude: **43.98 deg.** Longitude: **-79.27 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

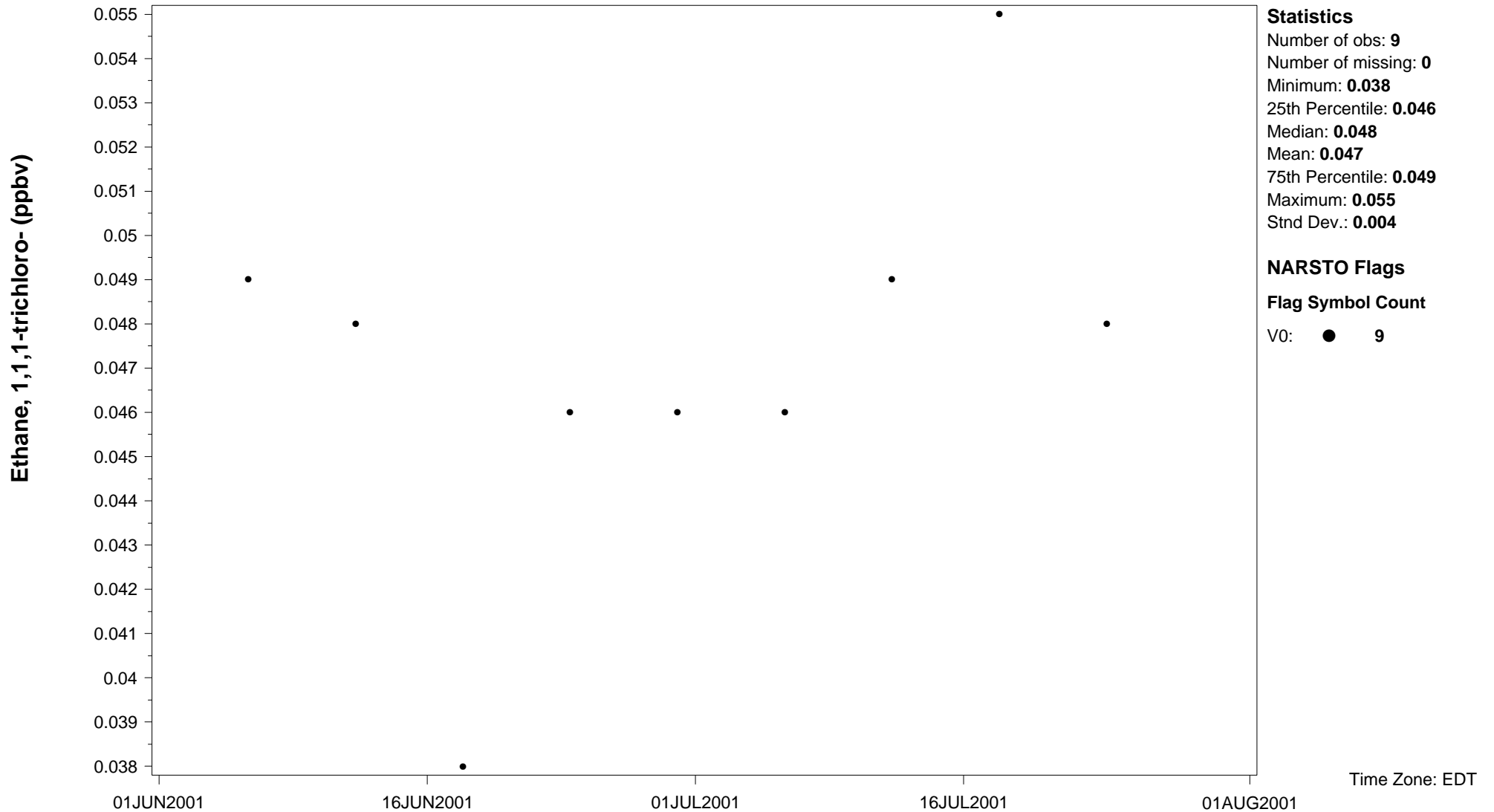


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3201** Variable name: **Ethane, 1,1,1-trichloro-** Common Name: **1,1,1-Trichloroethane** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C71-55-6** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Toronto Stouffville, Ontario** Latitude: **43.98 deg.** Longitude: **-79.27 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

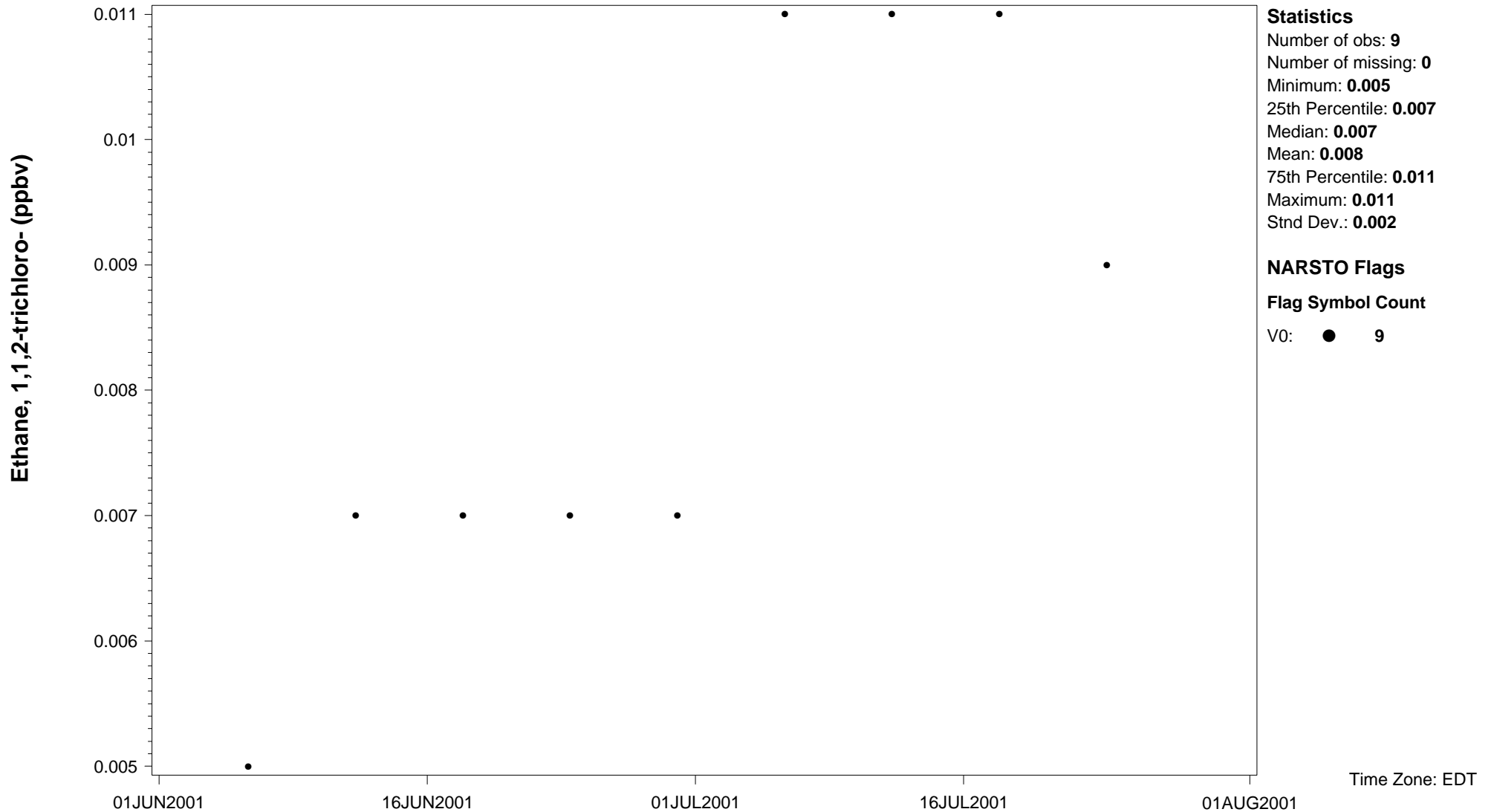


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3201** Variable name: **Ethane, 1,1,2-trichloro-** Common Name: **1,1,2-Trichloroethane** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C79-00-5** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.002**

Site Name: **Toronto Stouffville, Ontario** Latitude: **43.98 deg.** Longitude: **-79.27 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

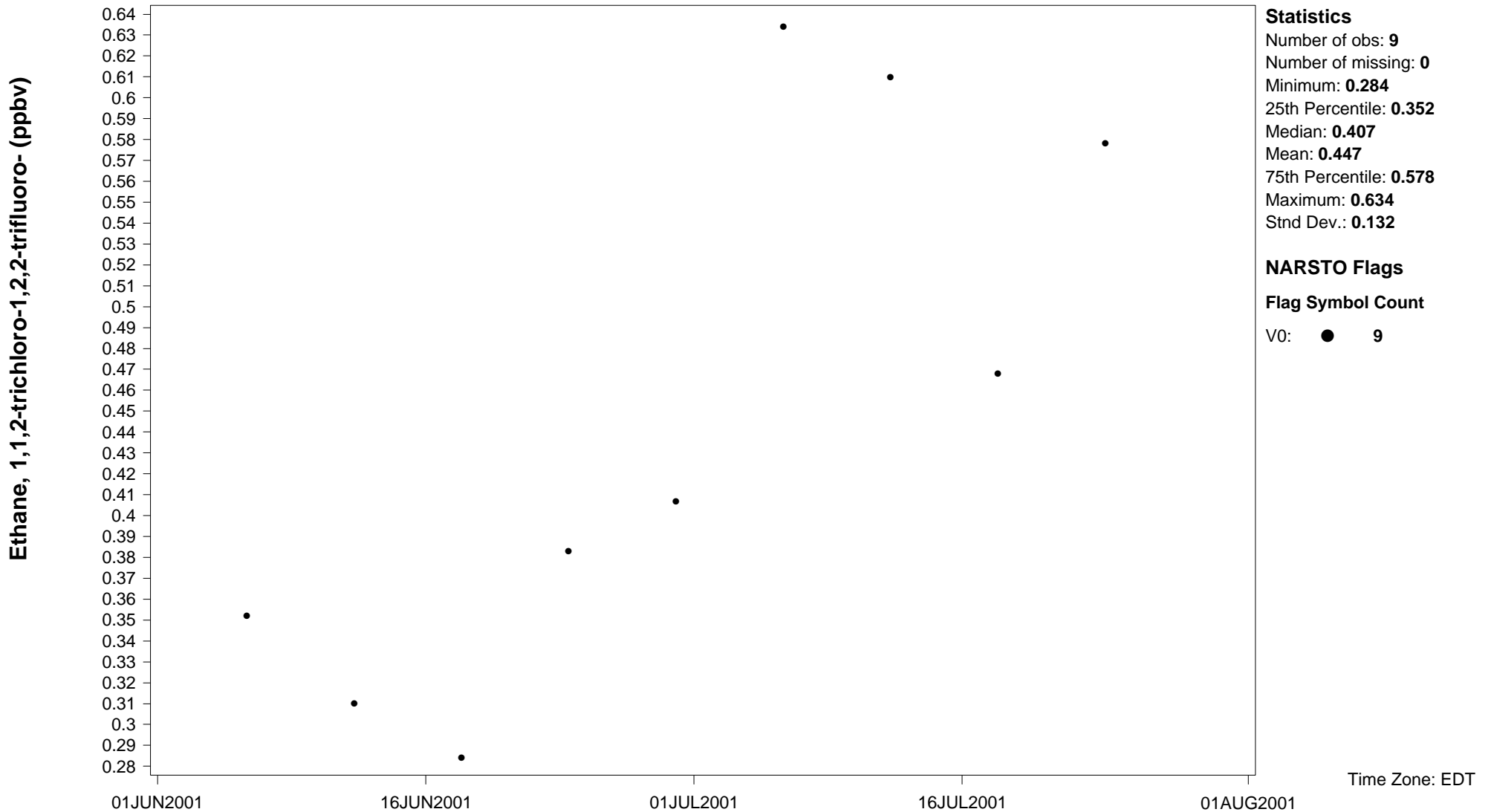


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3201** Variable name: **Ethane, 1,1,2-trichloro-1,2,2-trifluoro-** Common Name: **Freon-113** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C76-13-1** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Toronto Stouffville, Ontario** Latitude: **43.98 deg.** Longitude: **-79.27 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

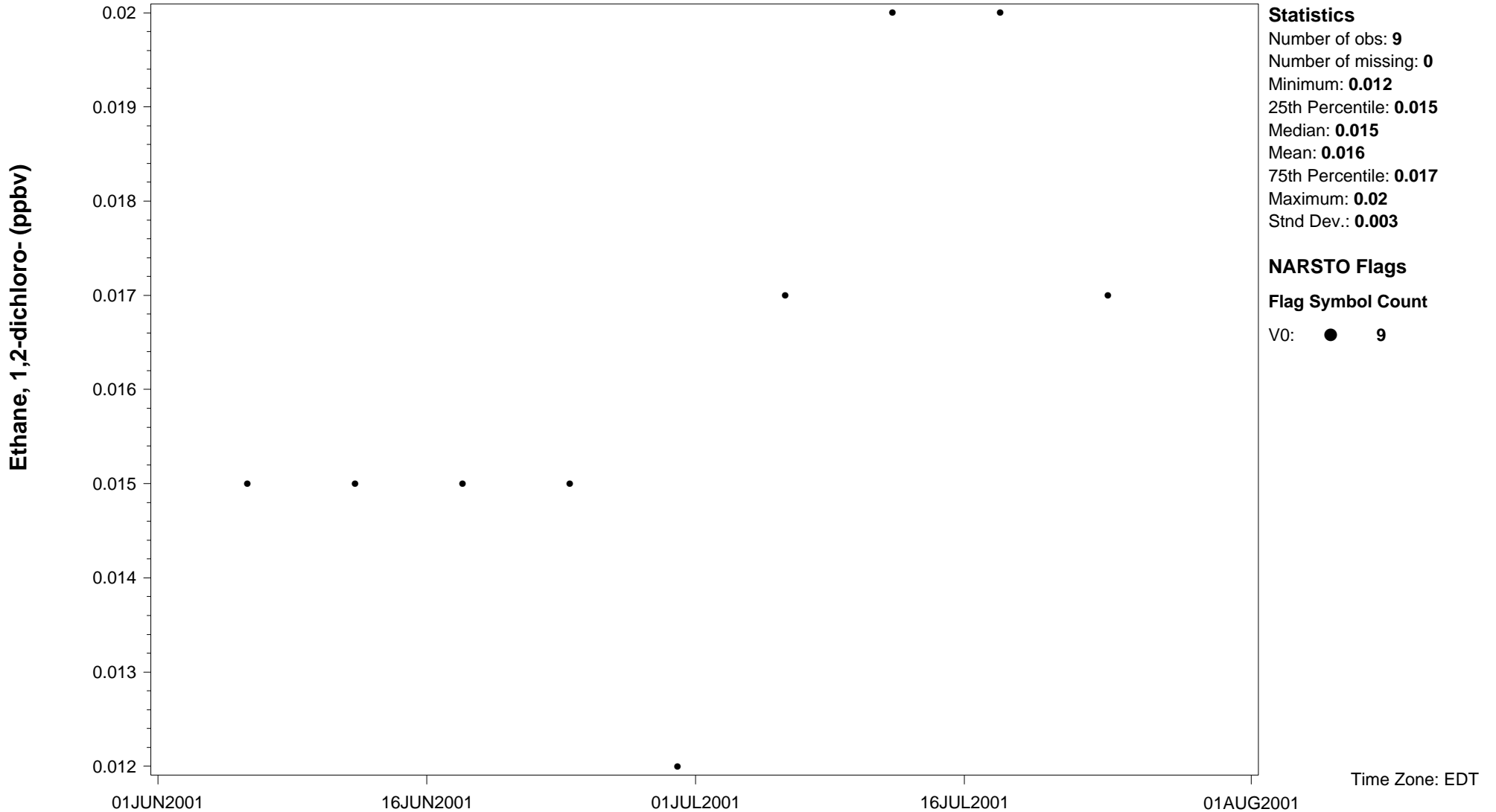


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3201** Variable name: **Ethane, 1,2-dichloro-** Common Name: **1,2-Dichloroethane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C107-06-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Toronto Stouffville, Ontario** Latitude: **43.98 deg.** Longitude: **-79.27 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

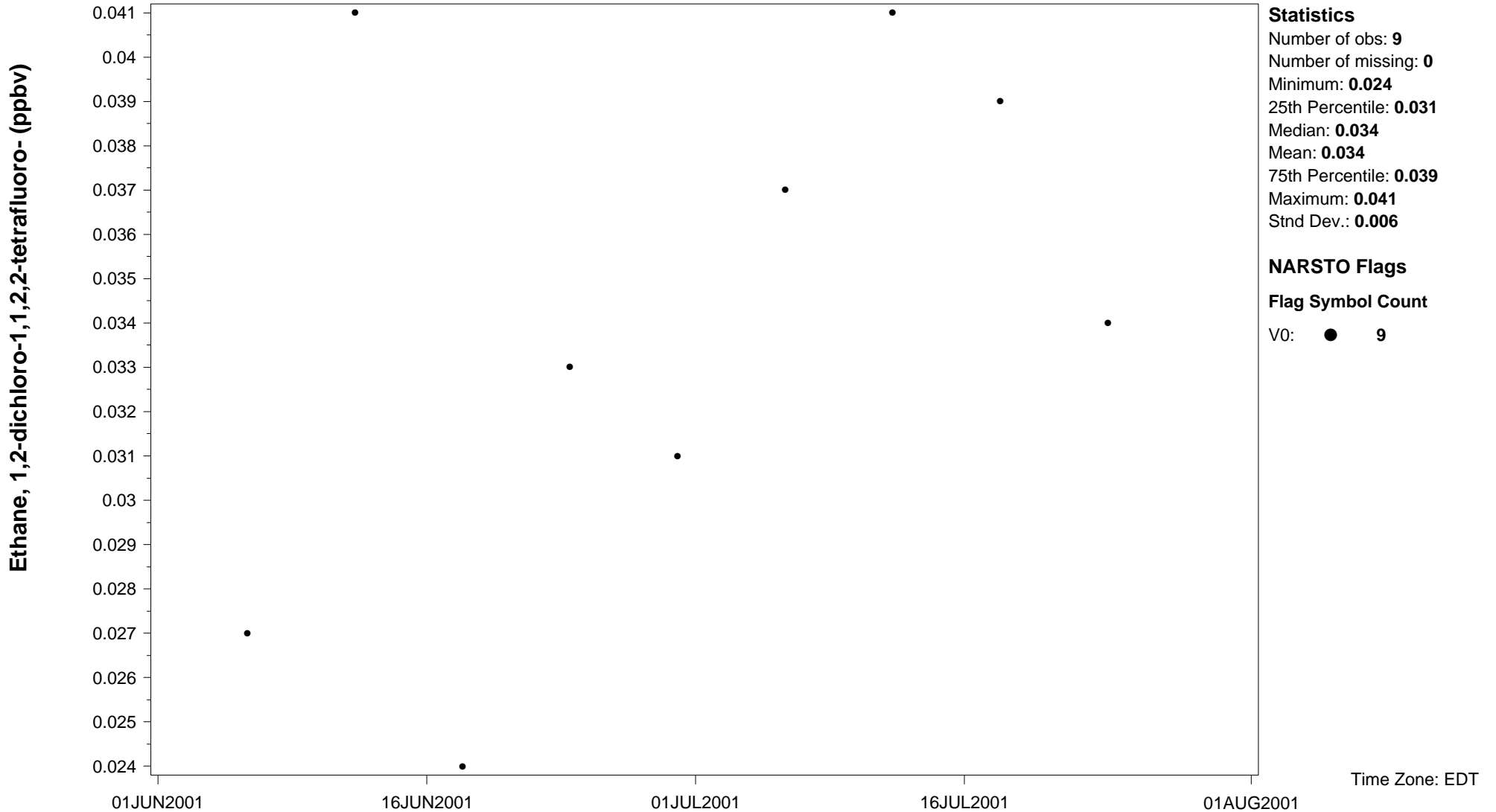


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3201** Variable name: **Ethane, 1,2-dichloro-1,1,2,2-tetrafluoro-** Common Name: **Freon-114** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C76-14-2** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.002**

Site Name: **Toronto Stouffville, Ontario** Latitude: **43.98 deg.** Longitude: **-79.27 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

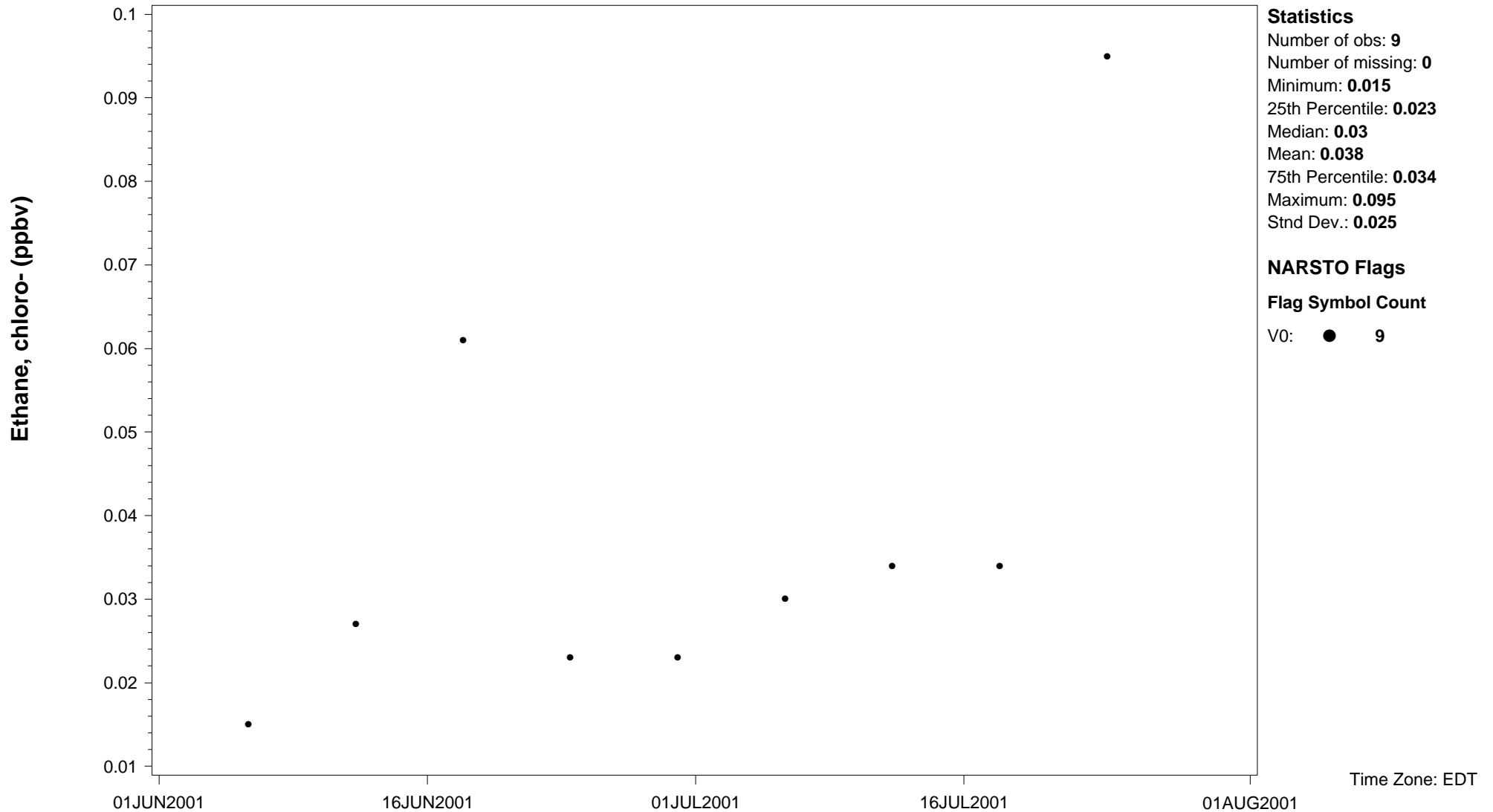


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3201** Variable name: **Ethane, chloro-** Common Name: **Chloroethane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-00-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Toronto Stouffville, Ontario** Latitude: **43.98 deg.** Longitude: **-79.27 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

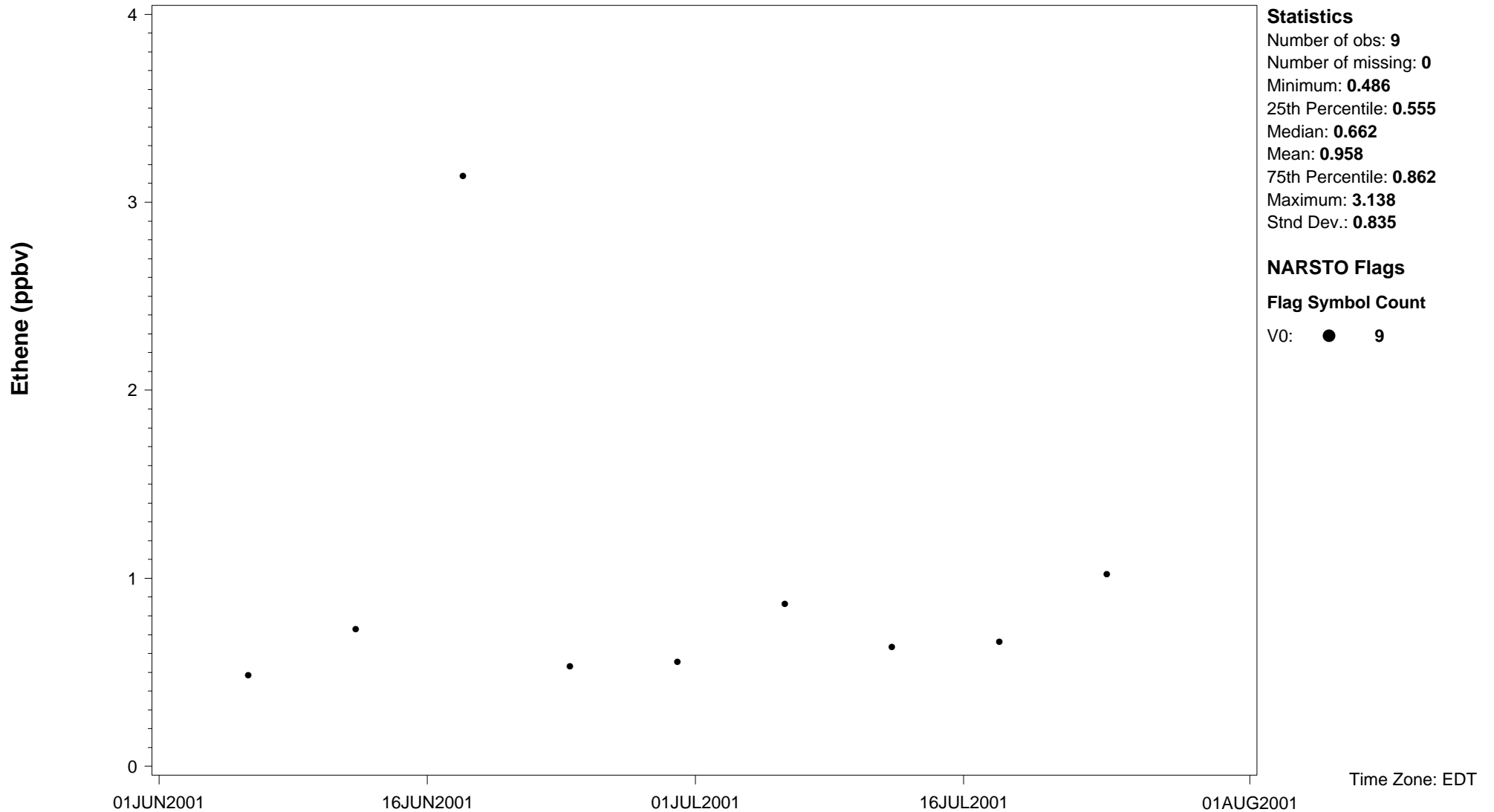


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3201** Variable name: **Ethene** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C74-85-1** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.009**

Site Name: **Toronto Stouffville, Ontario** Latitude: **43.98 deg.** Longitude: **-79.27 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

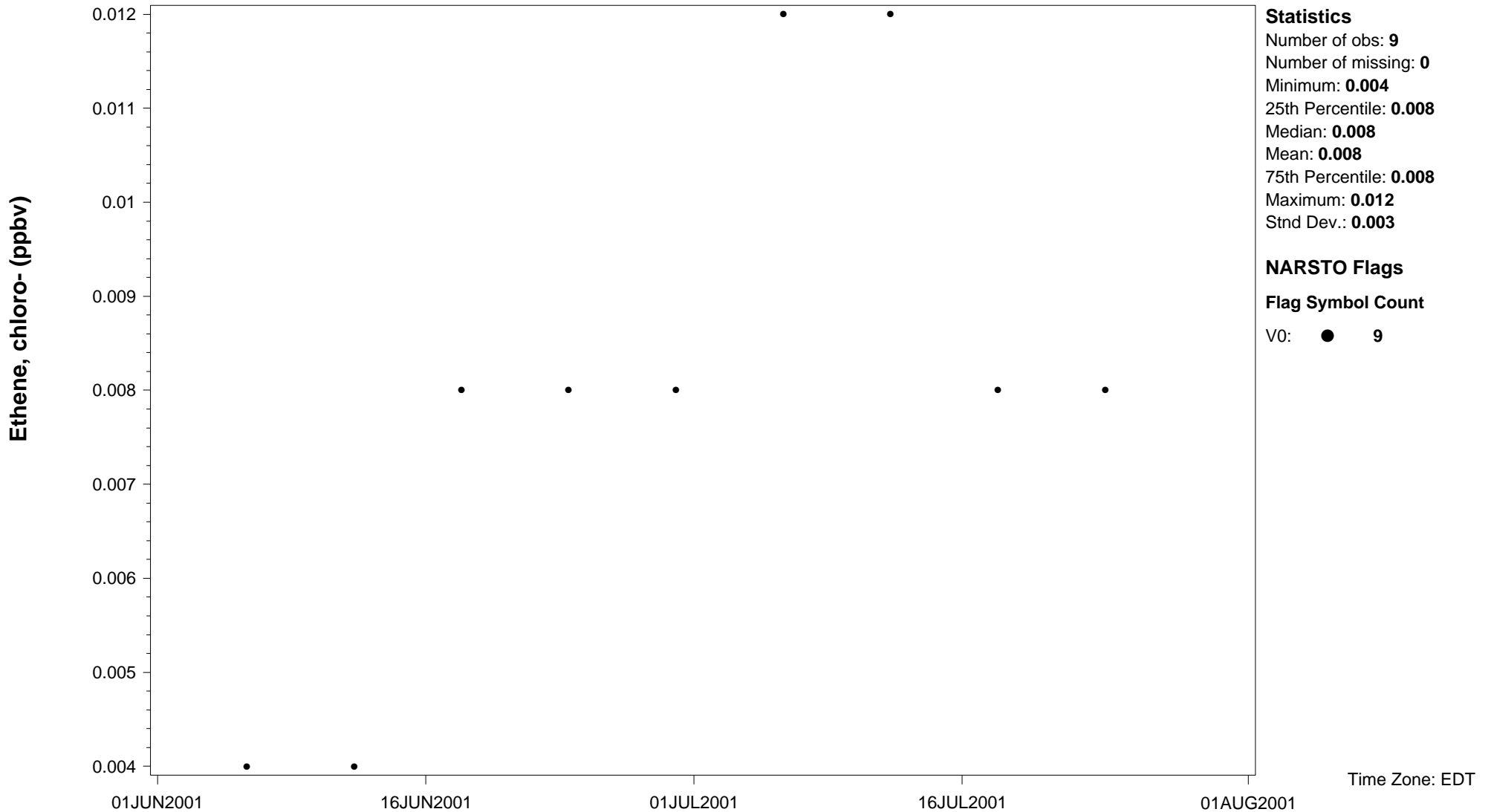


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3201** Variable name: **Ethene, chloro-** Common Name: **Vinyl Chloride** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-01-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Toronto Stouffville, Ontario** Latitude: **43.98 deg.** Longitude: **-79.27 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

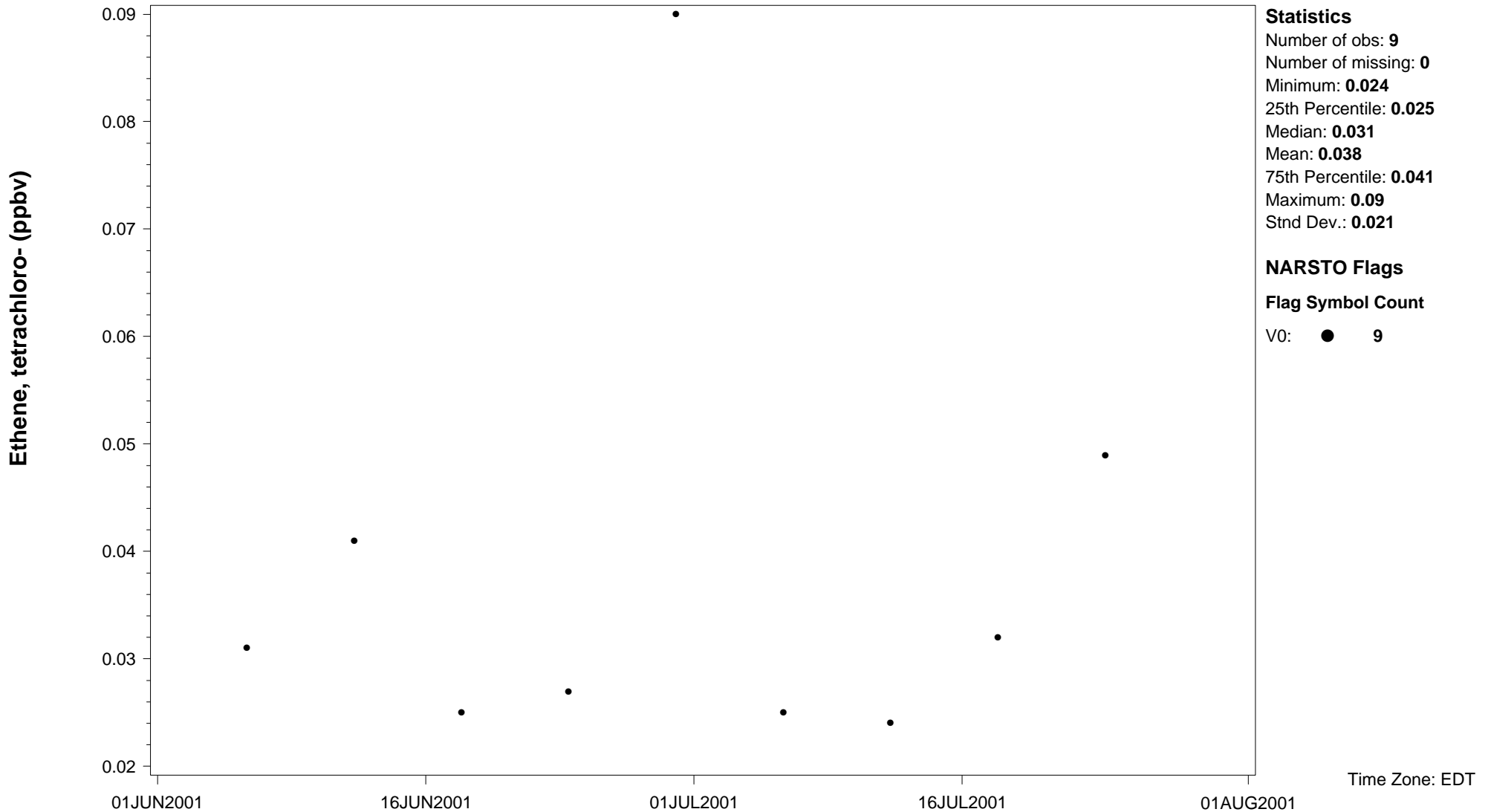


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3201** Variable name: **Ethene, tetrachloro-** Common Name: **Tetrachloroethylene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C127-18-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Toronto Stouffville, Ontario** Latitude: **43.98 deg.** Longitude: **-79.27 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

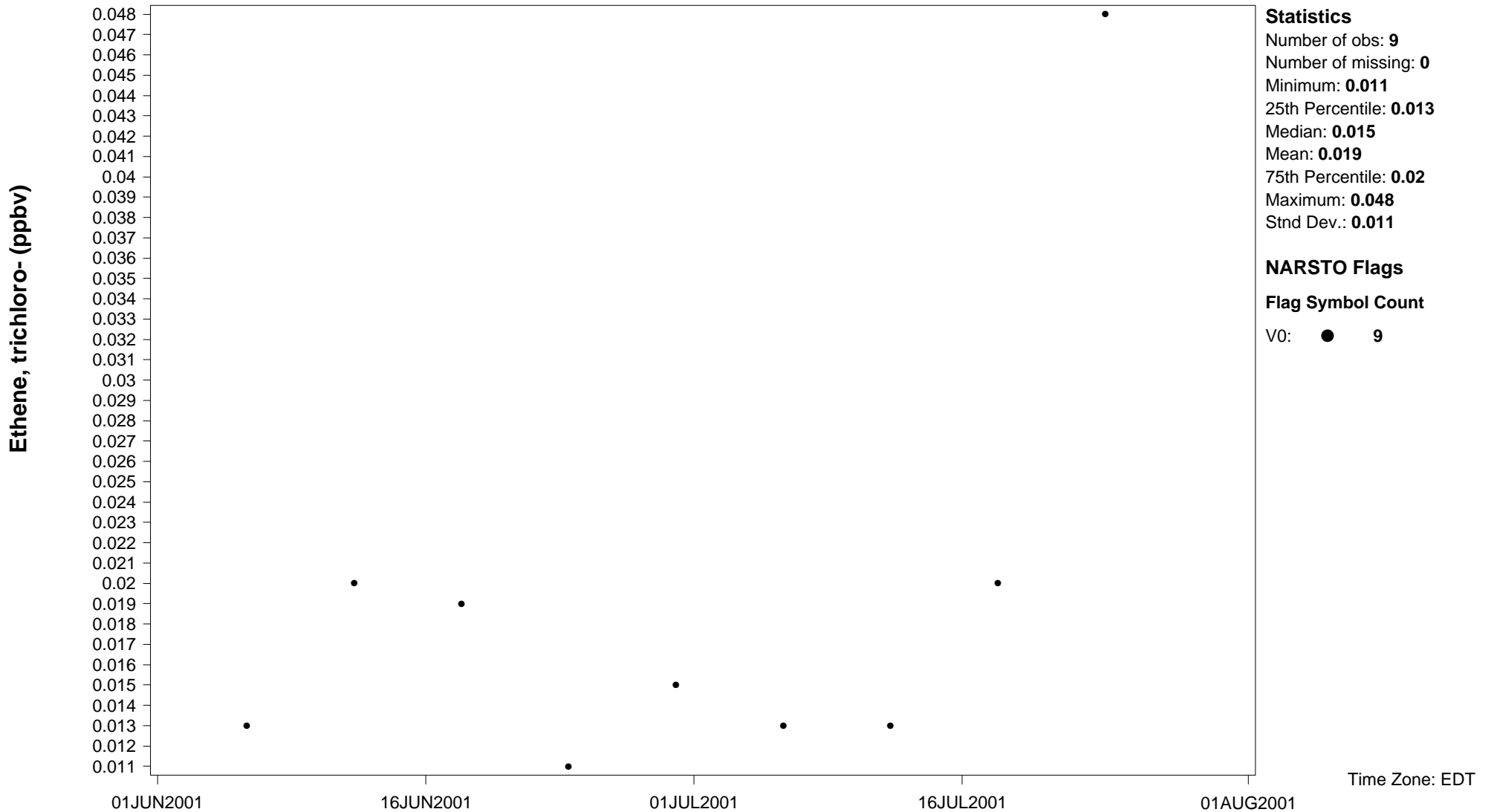


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3201** Variable name: **Ethene, trichloro-** Common Name: **Trichloroethylene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C79-01-6** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Toronto Stouffville, Ontario** Latitude: **43.98 deg.** Longitude: **-79.27 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

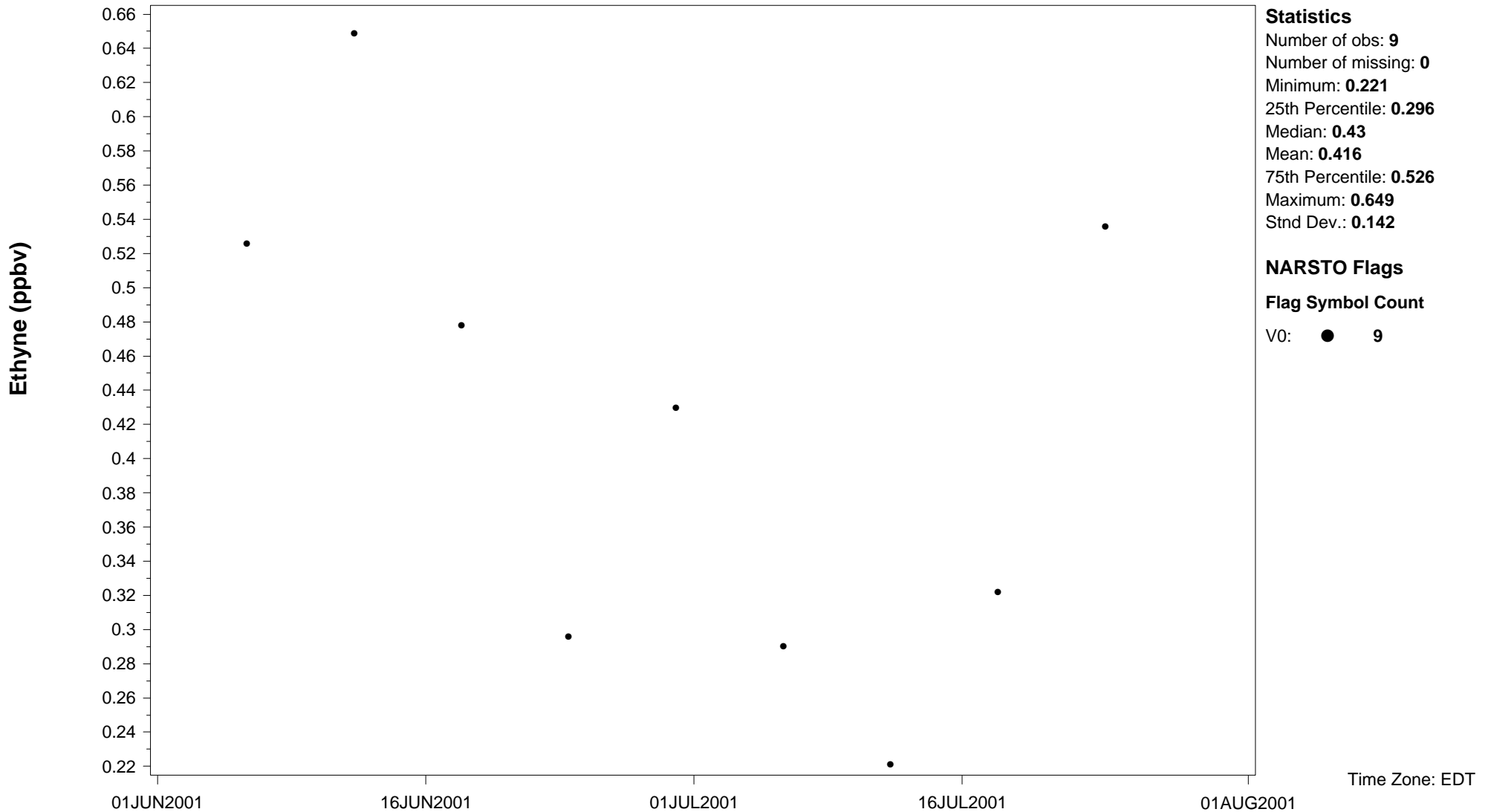


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3201** Variable name: **Ethyne** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C74-86-2** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.009**

Site Name: **Toronto Stouffville, Ontario** Latitude: **43.98 deg.** Longitude: **-79.27 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

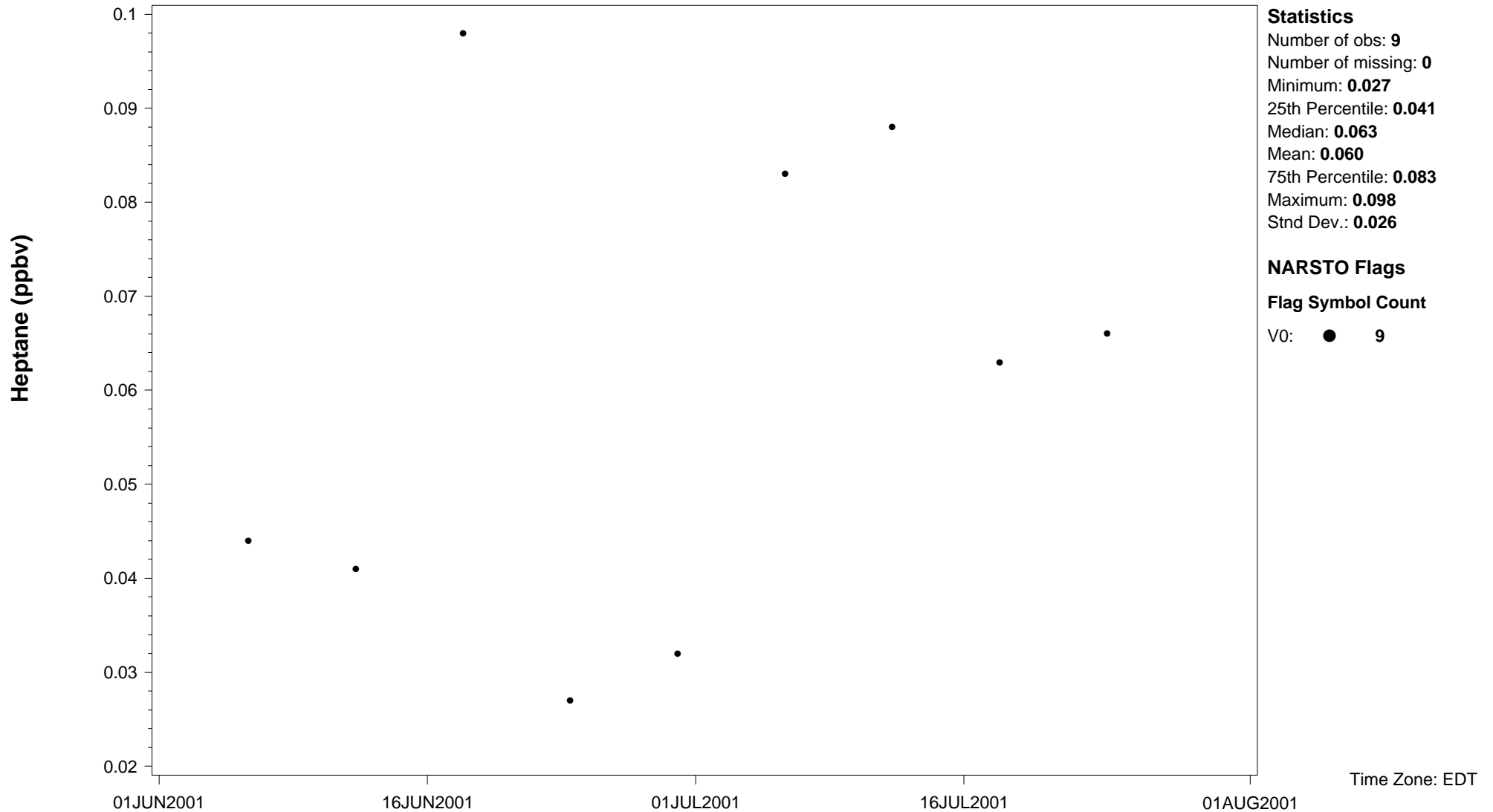


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3201** Variable name: **Heptane** Common Name: **Heptane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C142-82-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.006**

Site Name: **Toronto Stouffville, Ontario** Latitude: **43.98 deg.** Longitude: **-79.27 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

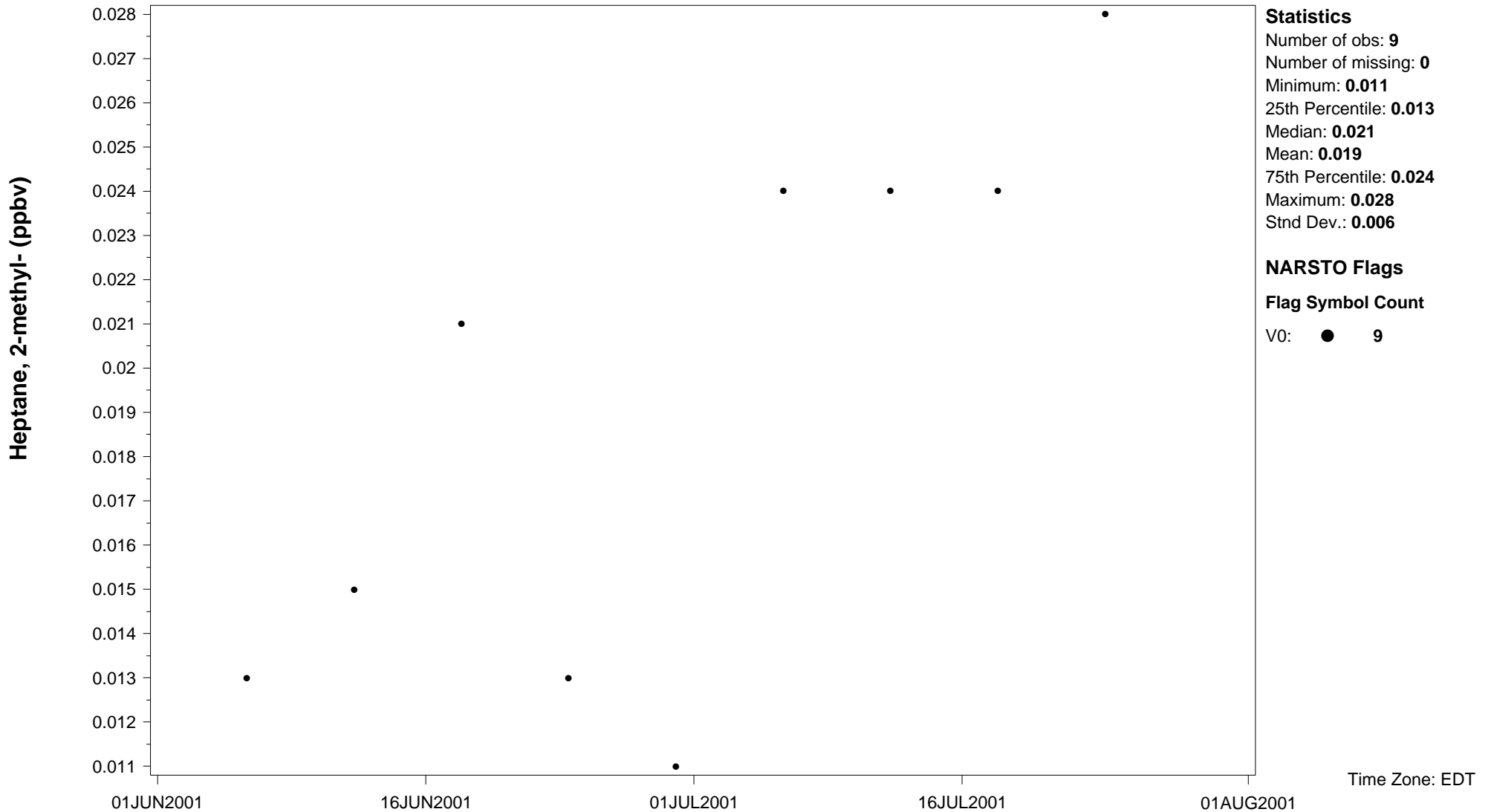


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3201** Variable name: **Heptane, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C592-27-8** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Toronto Stouffville, Ontario** Latitude: **43.98 deg.** Longitude: **-79.27 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

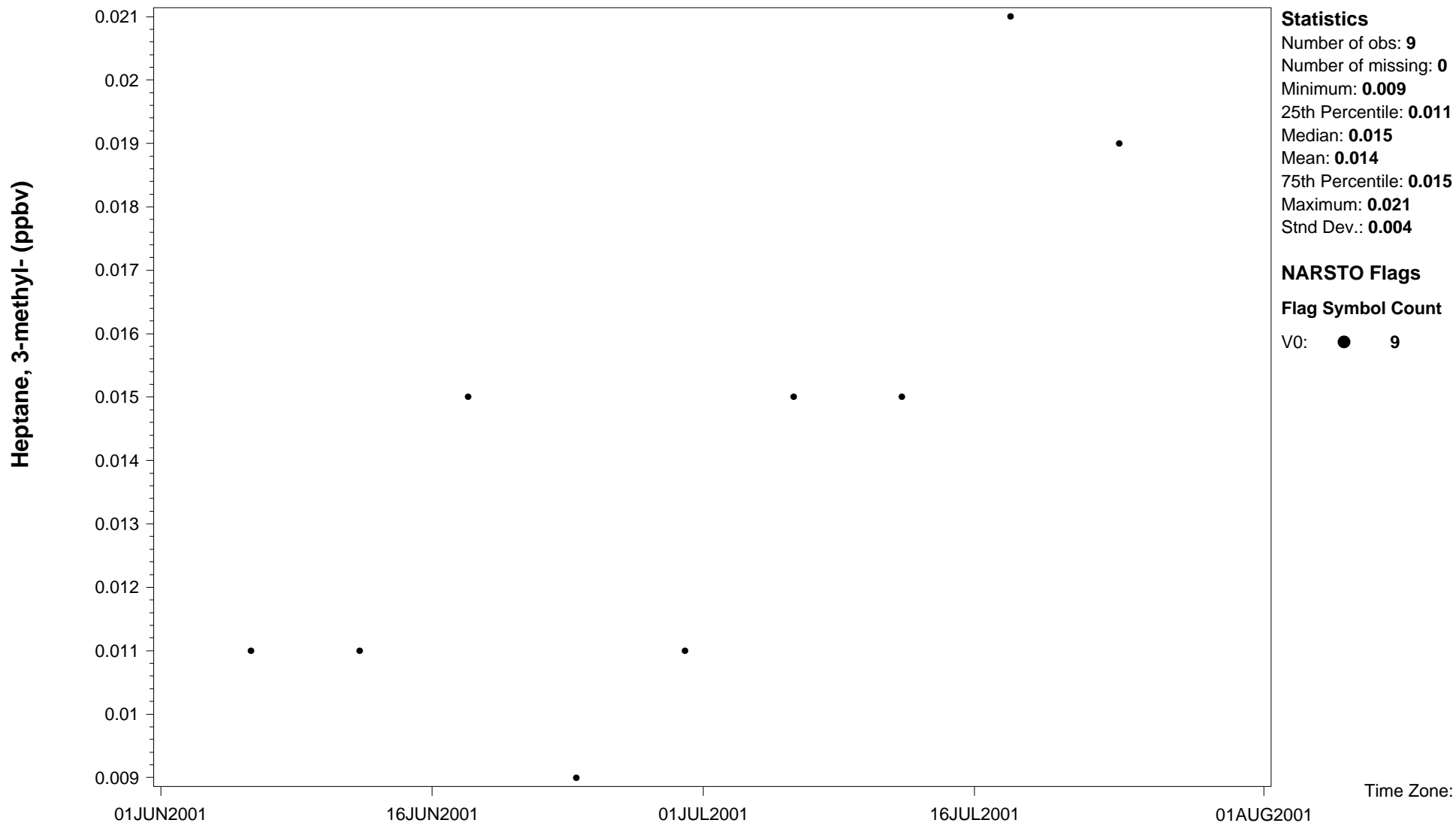


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3201** Variable name: **Heptane, 3-methyl-** Common Name: **3-Methylheptane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C589-81-1** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.005**

Site Name: **Toronto Stouffville, Ontario** Latitude: **43.98 deg.** Longitude: **-79.27 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



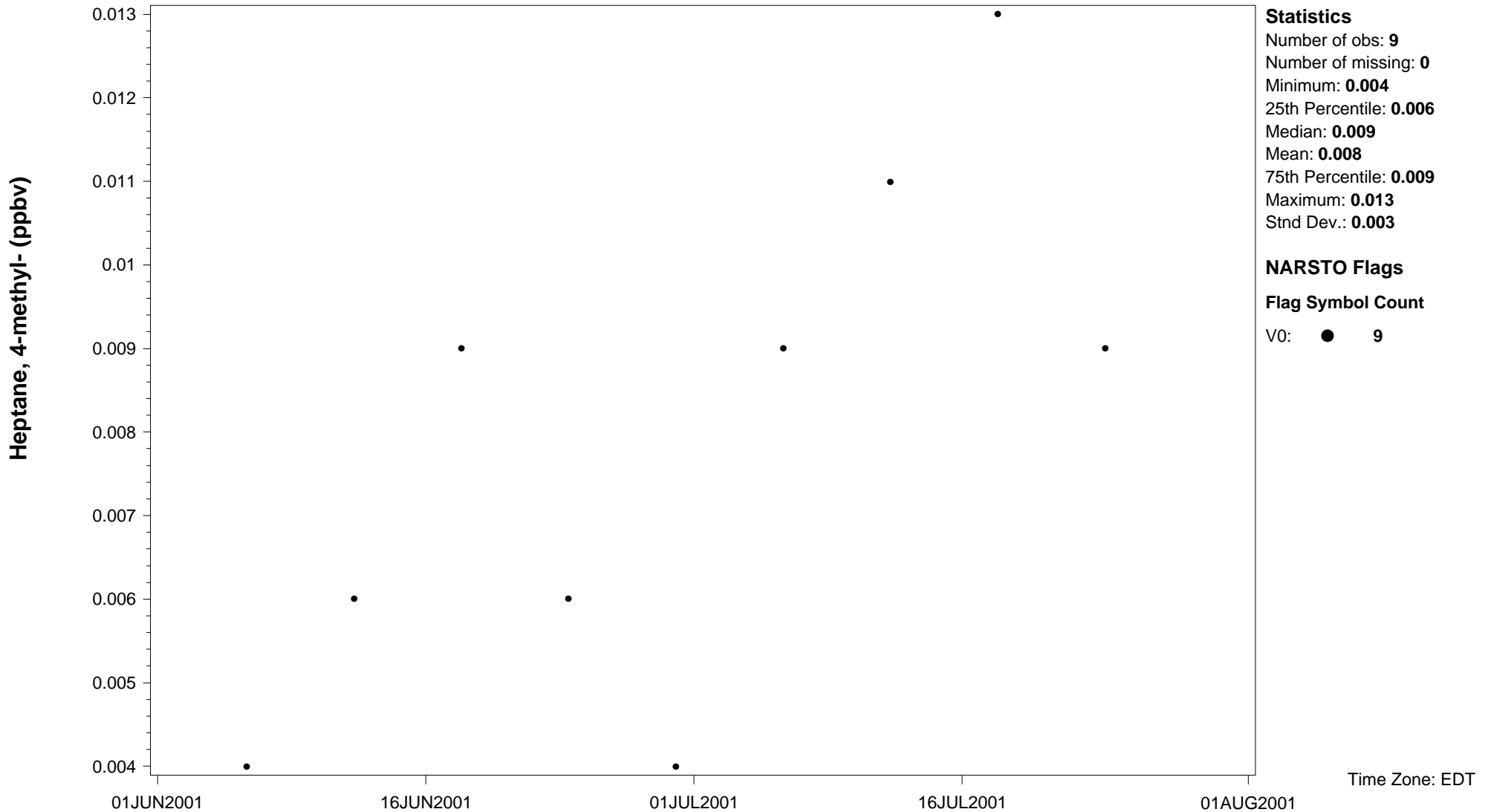
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3201** Variable name: **Heptane, 4-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C589-53-7** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Toronto Stouffville, Ontario** Latitude: **43.98 deg.** Longitude: **-79.27 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

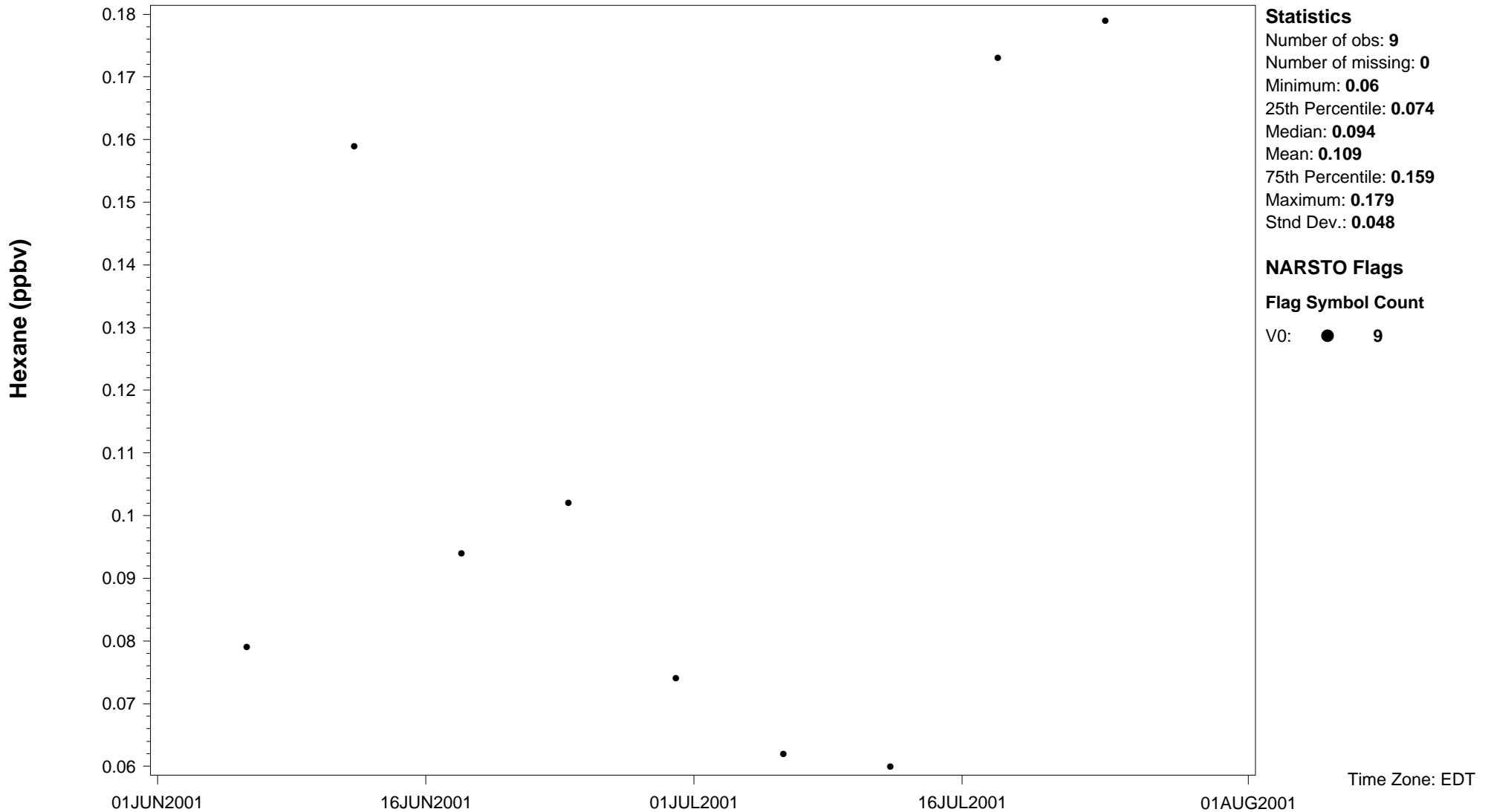


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3201** Variable name: **Hexane** Common Name: **Hexane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C110-54-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.005**

Site Name: **Toronto Stouffville, Ontario** Latitude: **43.98 deg.** Longitude: **-79.27 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

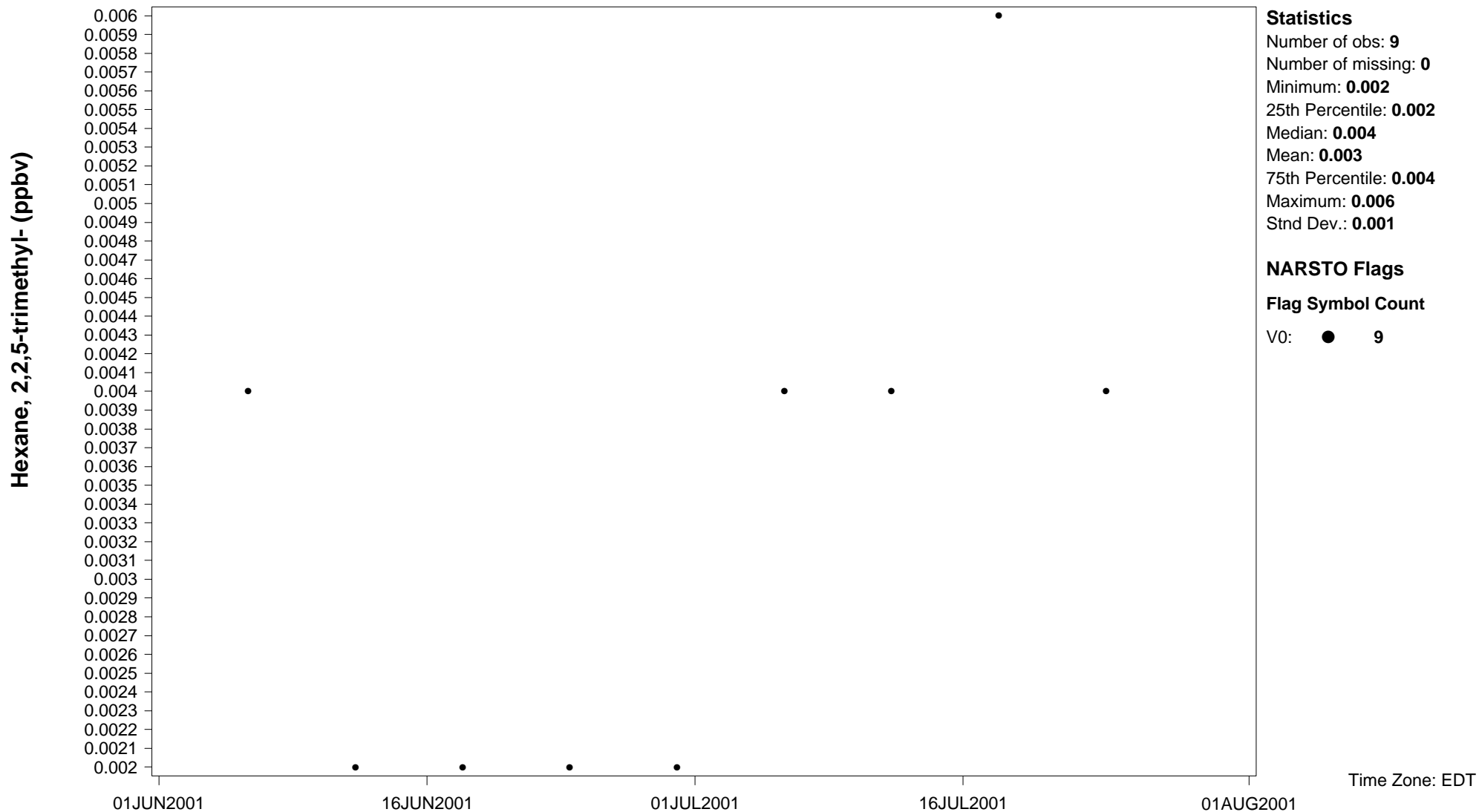


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3201** Variable name: **Hexane, 2,2,5-trimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C3522-94-9** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Toronto Stouffville, Ontario** Latitude: **43.98 deg.** Longitude: **-79.27 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

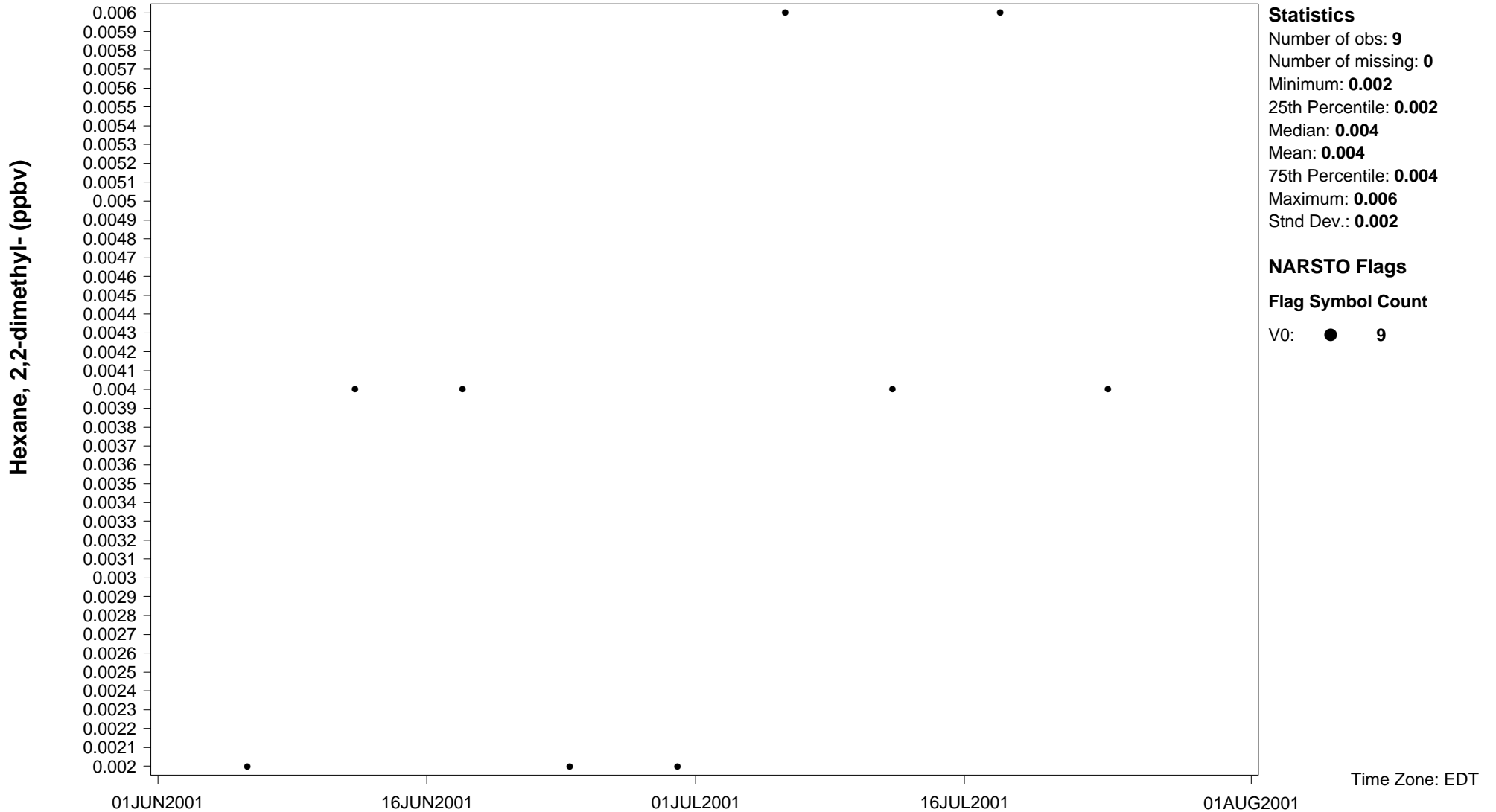


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3201** Variable name: **Hexane, 2,2-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C590-73-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Toronto Stouffville, Ontario** Latitude: **43.98 deg.** Longitude: **-79.27 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

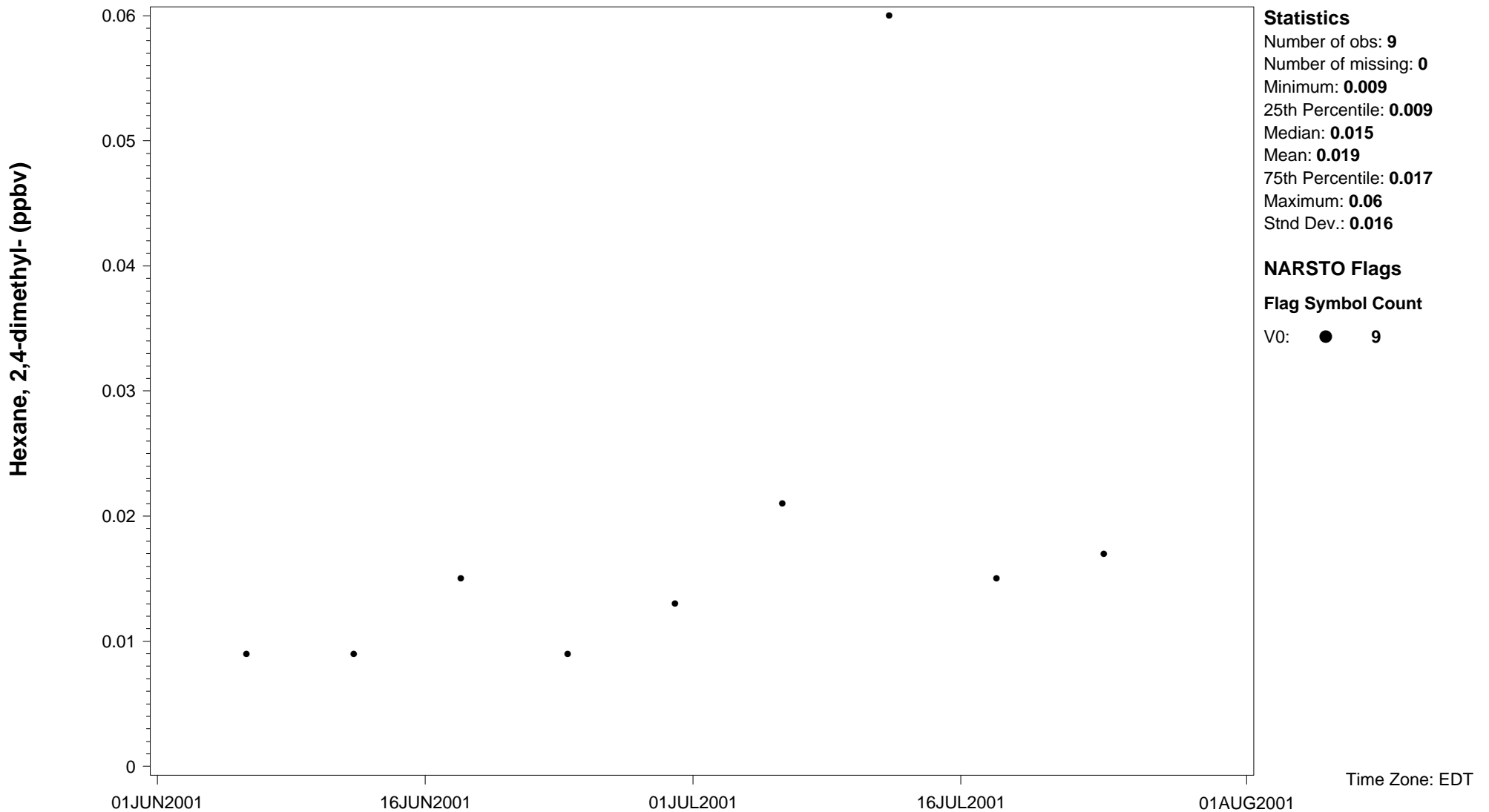


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3201** Variable name: **Hexane, 2,4-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C589-43-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Toronto Stouffville, Ontario** Latitude: **43.98 deg.** Longitude: **-79.27 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

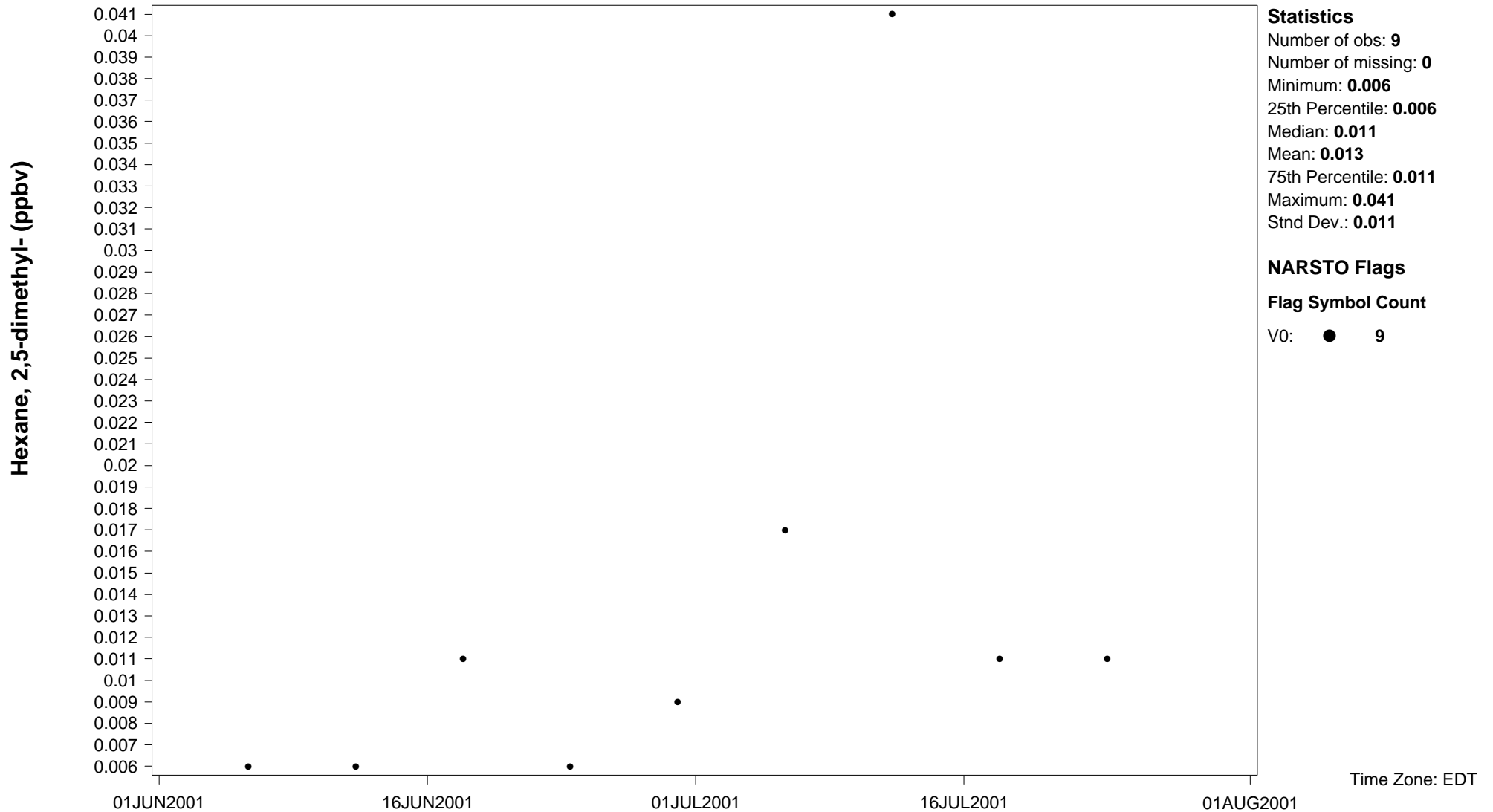


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3201** Variable name: **Hexane, 2,5-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C592-13-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Toronto Stouffville, Ontario** Latitude: **43.98 deg.** Longitude: **-79.27 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

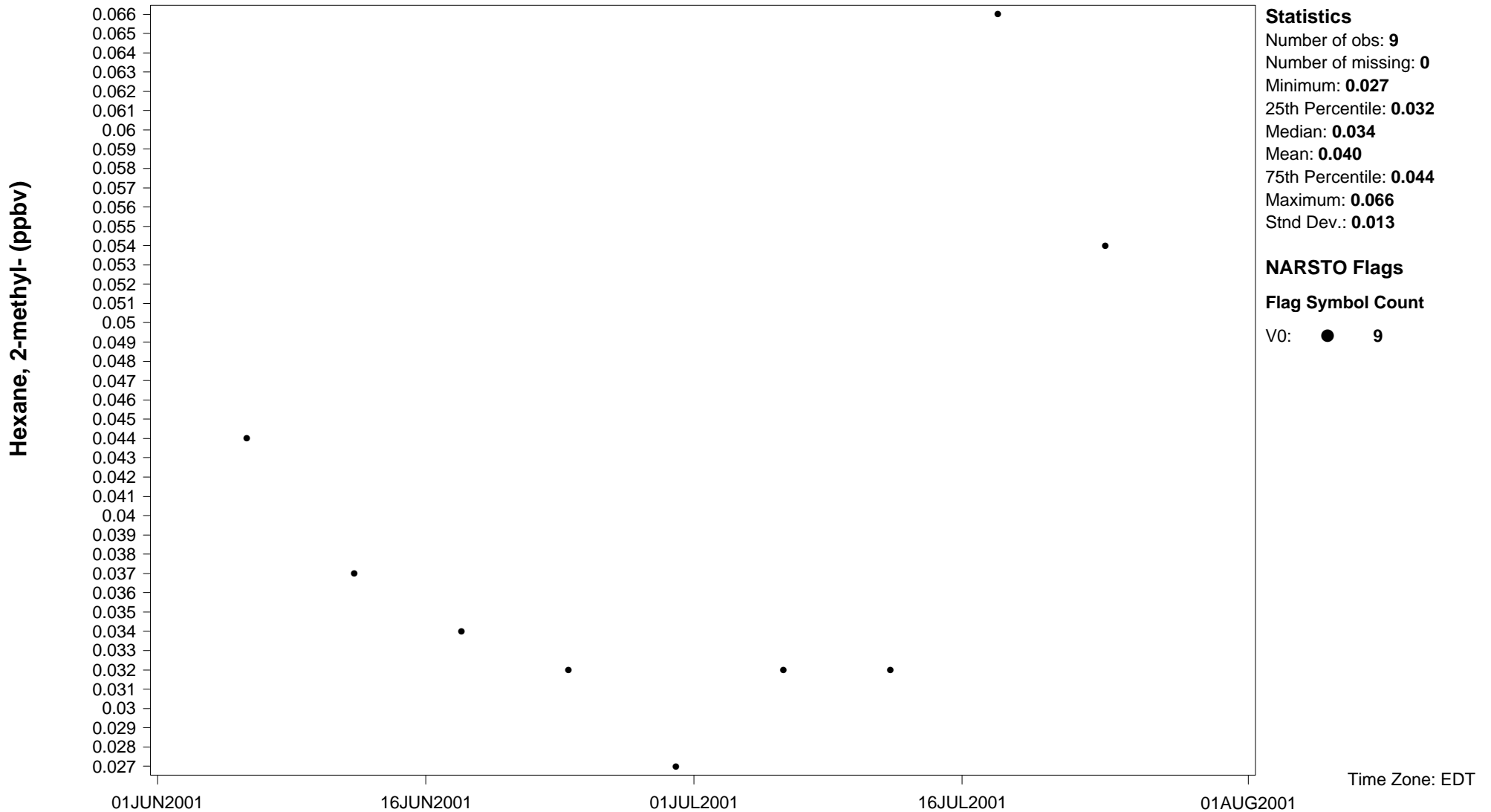


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3201** Variable name: **Hexane, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C591-76-4** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Toronto Stouffville, Ontario** Latitude: **43.98 deg.** Longitude: **-79.27 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

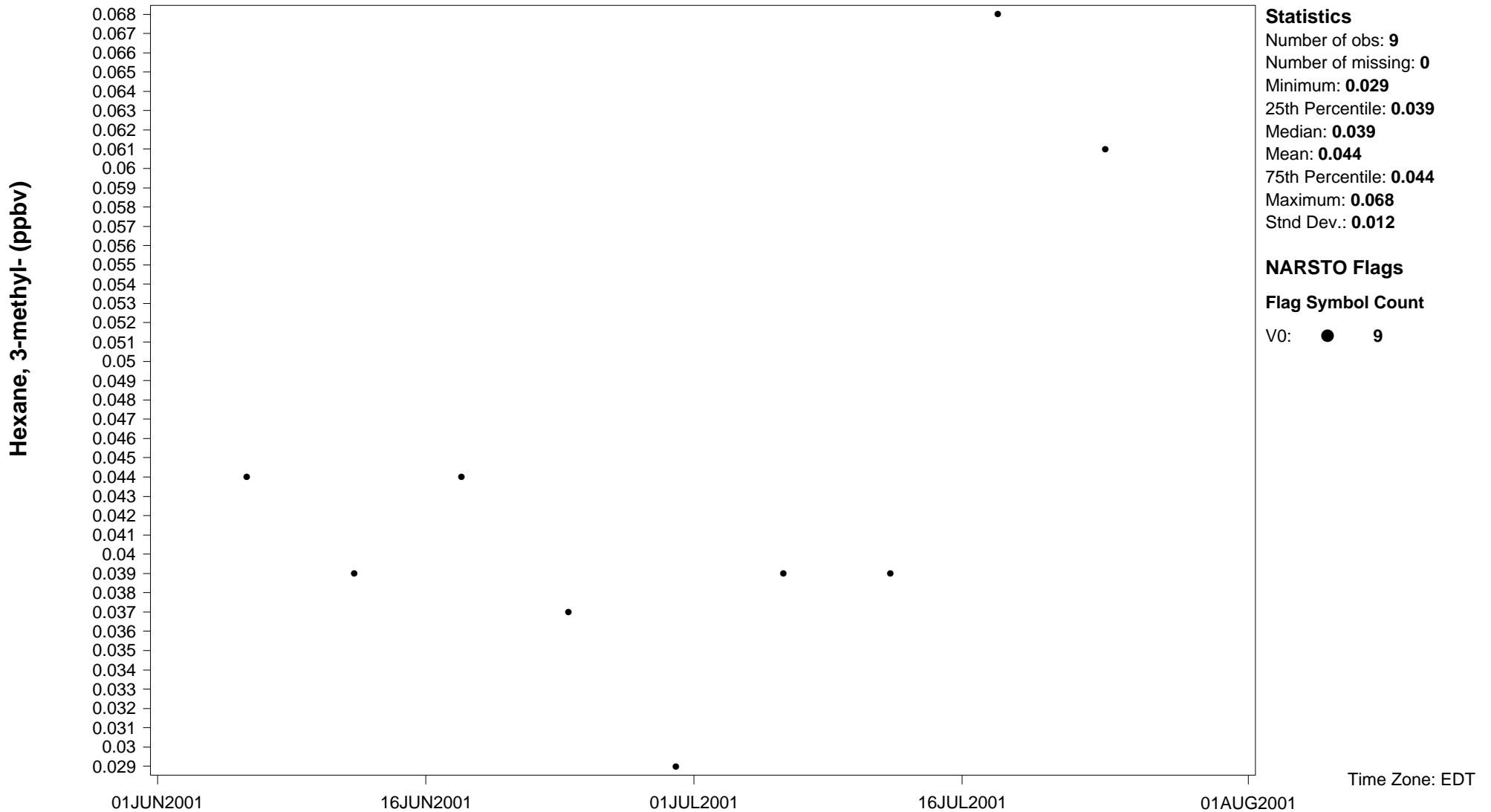


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3201** Variable name: **Hexane, 3-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C589-34-4** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Toronto Stouffville, Ontario** Latitude: **43.98 deg.** Longitude: **-79.27 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

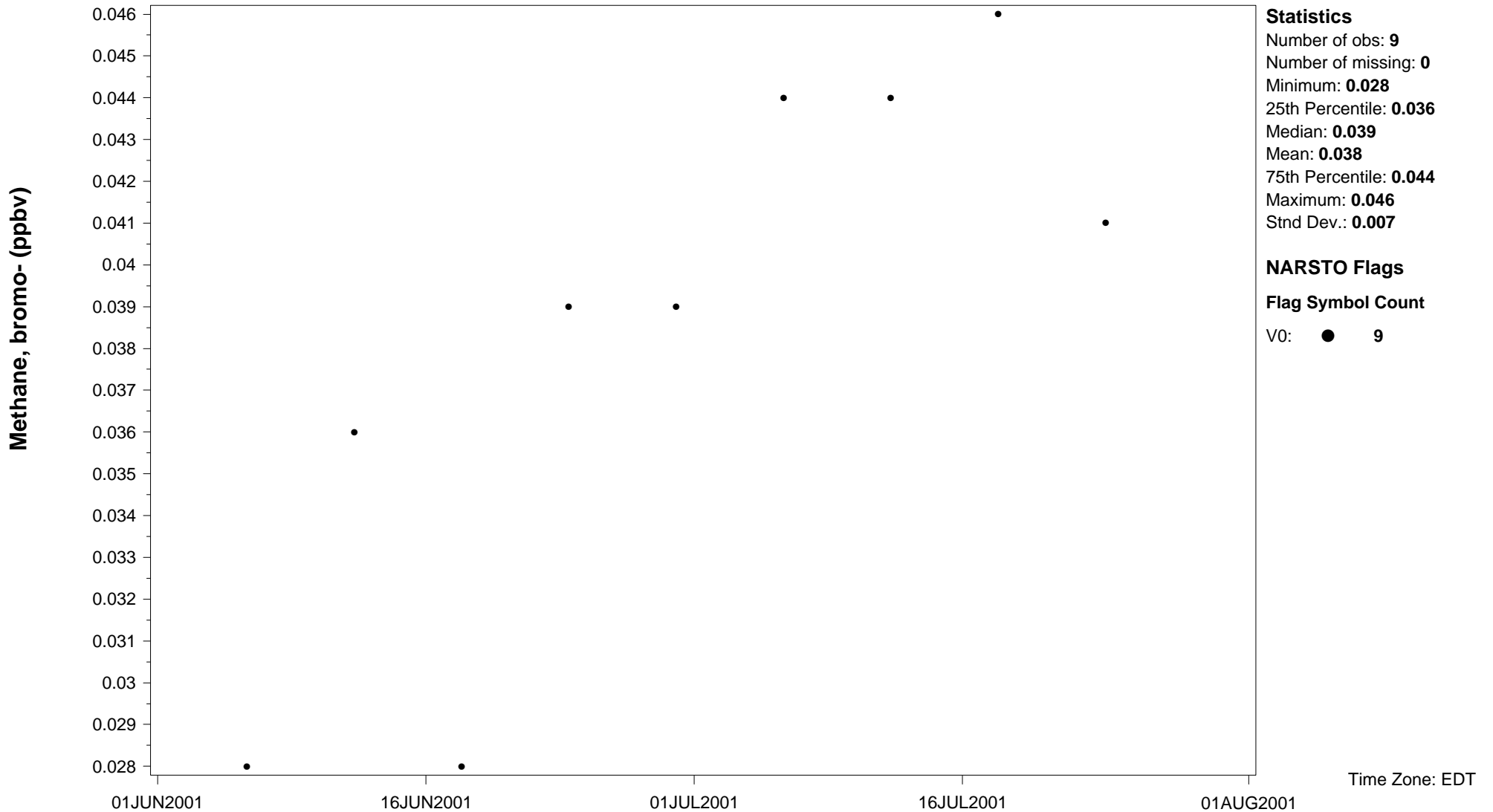


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3201** Variable name: **Methane, bromo-** Common Name: **Bromomethane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C74-83-9** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.004**

Site Name: **Toronto Stouffville, Ontario** Latitude: **43.98 deg.** Longitude: **-79.27 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

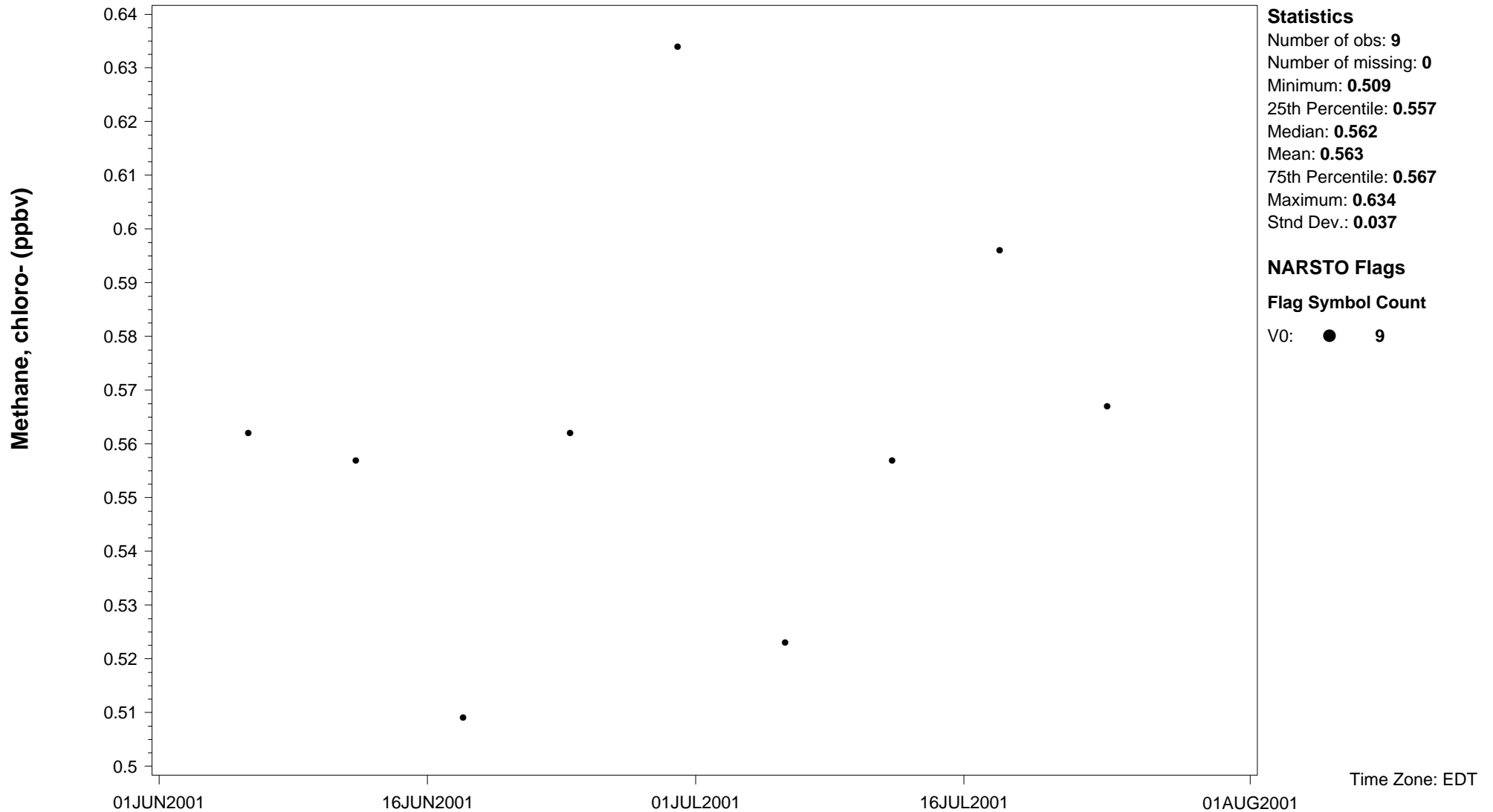


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3201** Variable name: **Methane, chloro-** Common Name: **Chloromethane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C74-87-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Toronto Stouffville, Ontario** Latitude: **43.98 deg.** Longitude: **-79.27 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

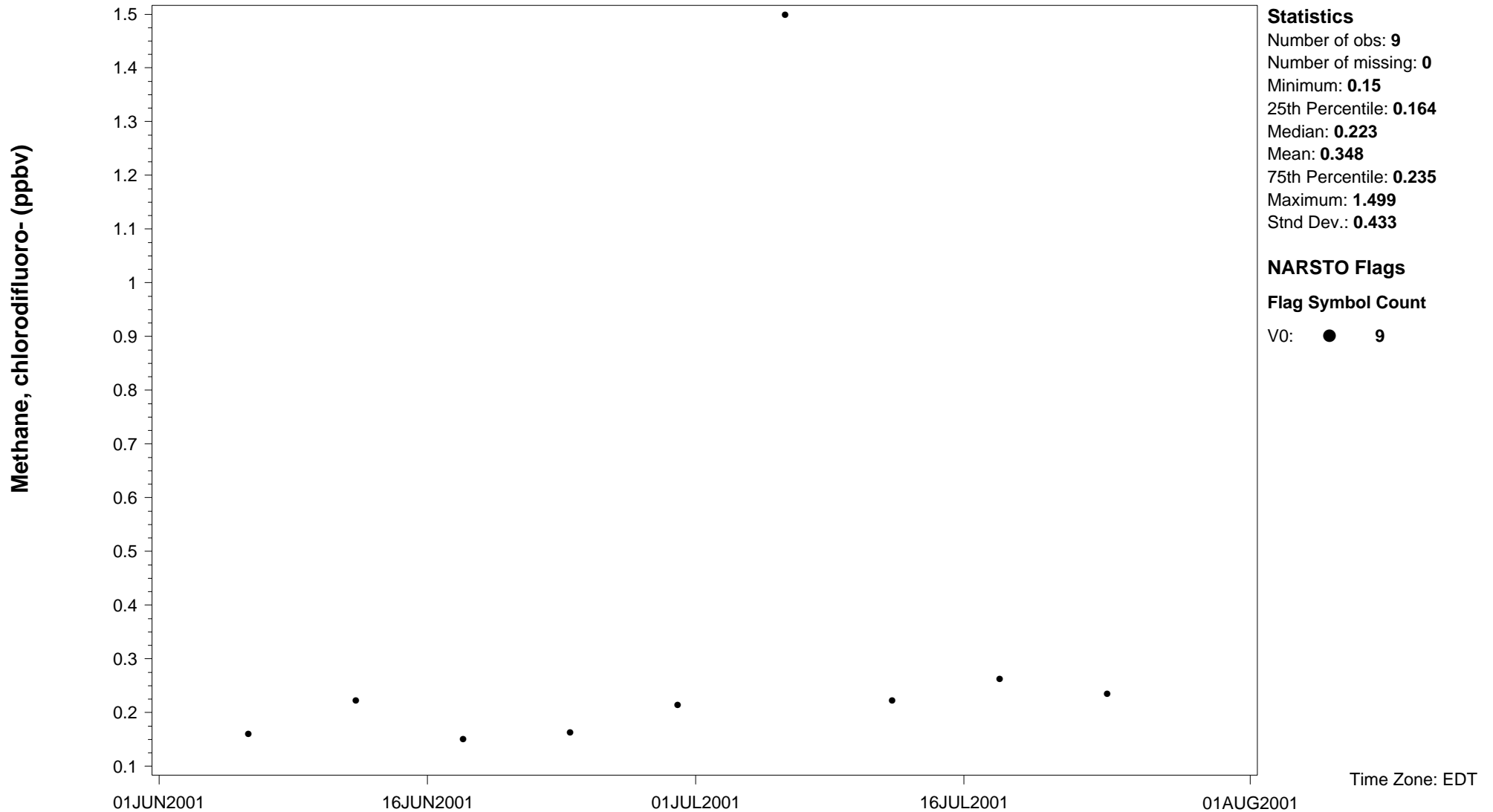


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3201** Variable name: **Methane, chlorodifluoro-** Common Name: **Freon-11** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-45-6** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Toronto Stouffville, Ontario** Latitude: **43.98 deg.** Longitude: **-79.27 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

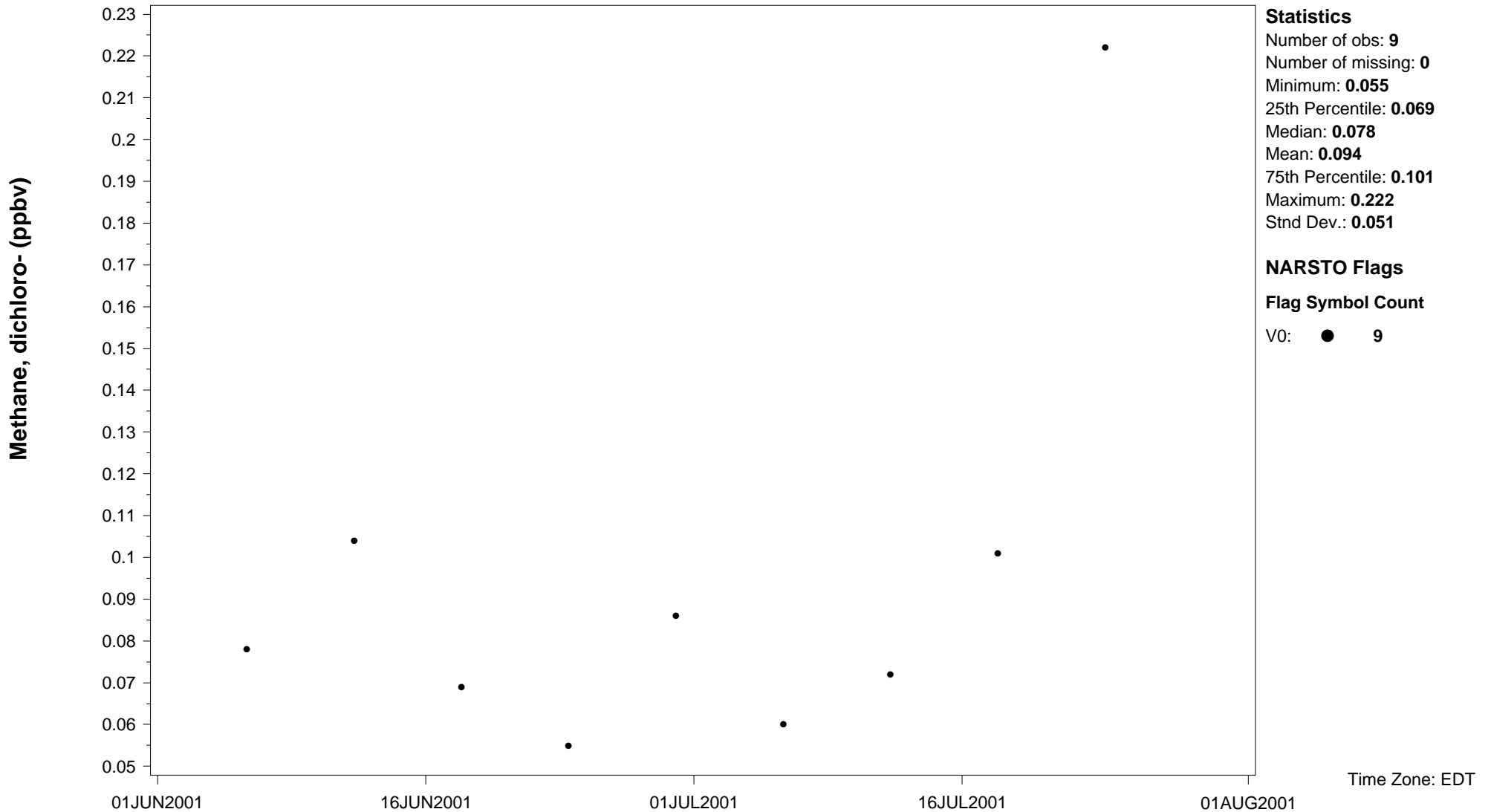


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3201** Variable name: **Methane, dichloro-** Common Name: **Methylene Chloride** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-09-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Toronto Stouffville, Ontario** Latitude: **43.98 deg.** Longitude: **-79.27 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

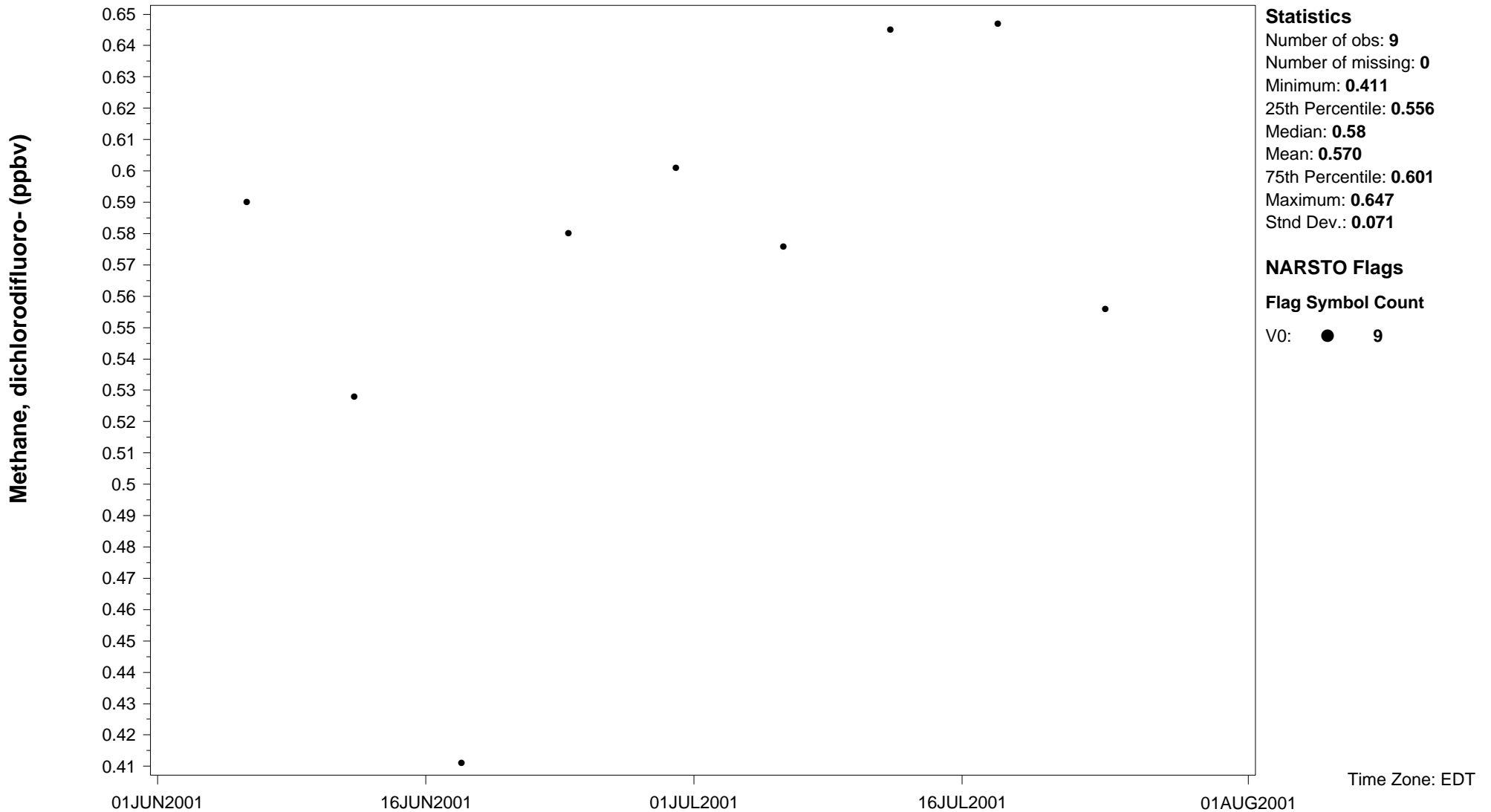


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3201** Variable name: **Methane, dichlorodifluoro-** Common Name: **Freon-12** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-71-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Toronto Stouffville, Ontario** Latitude: **43.98 deg.** Longitude: **-79.27 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

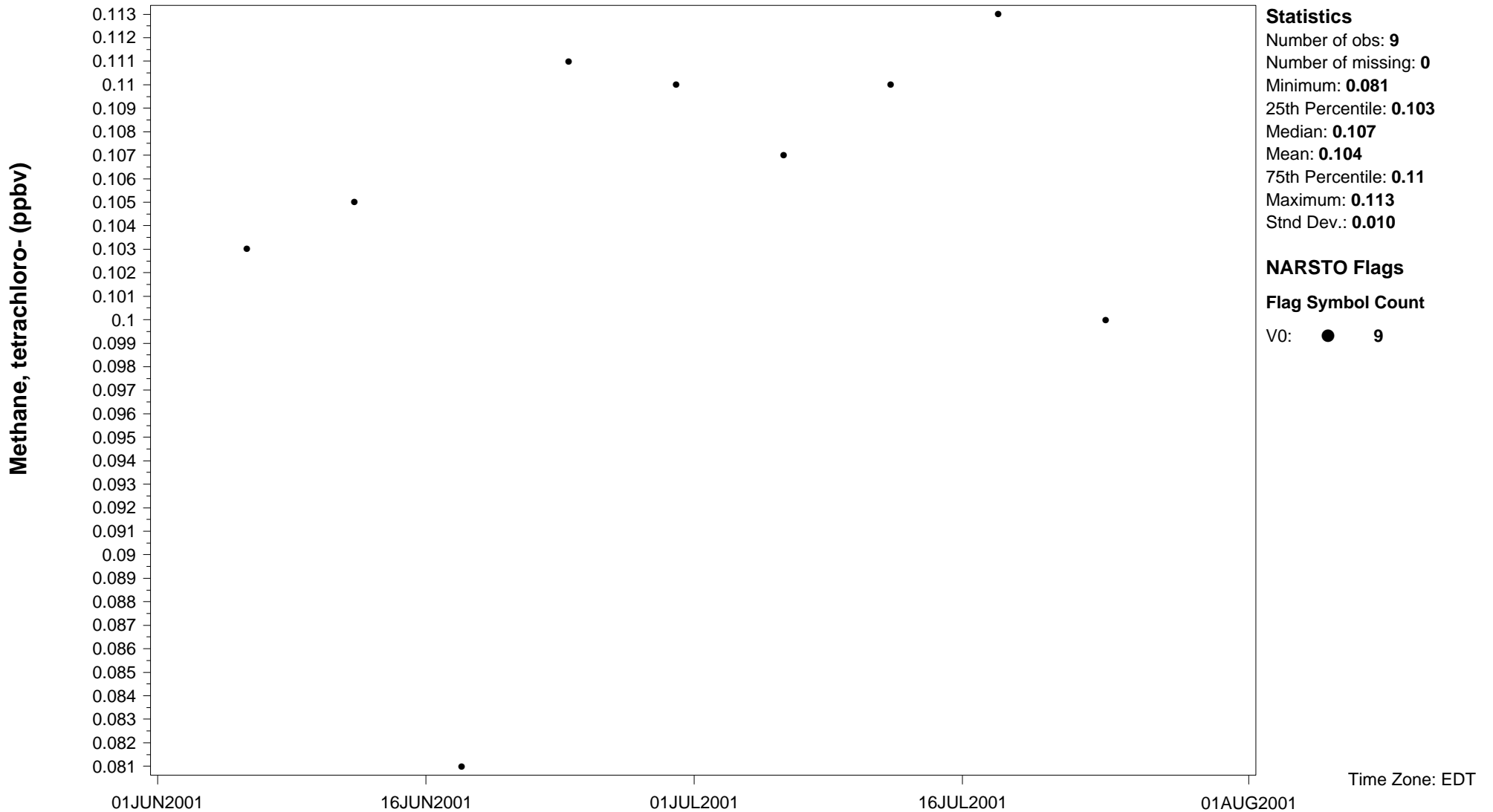


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3201** Variable name: **Methane, tetrachloro-** Common Name: **Carbon Tetrachloride** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C56-23-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Toronto Stouffville, Ontario** Latitude: **43.98 deg.** Longitude: **-79.27 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

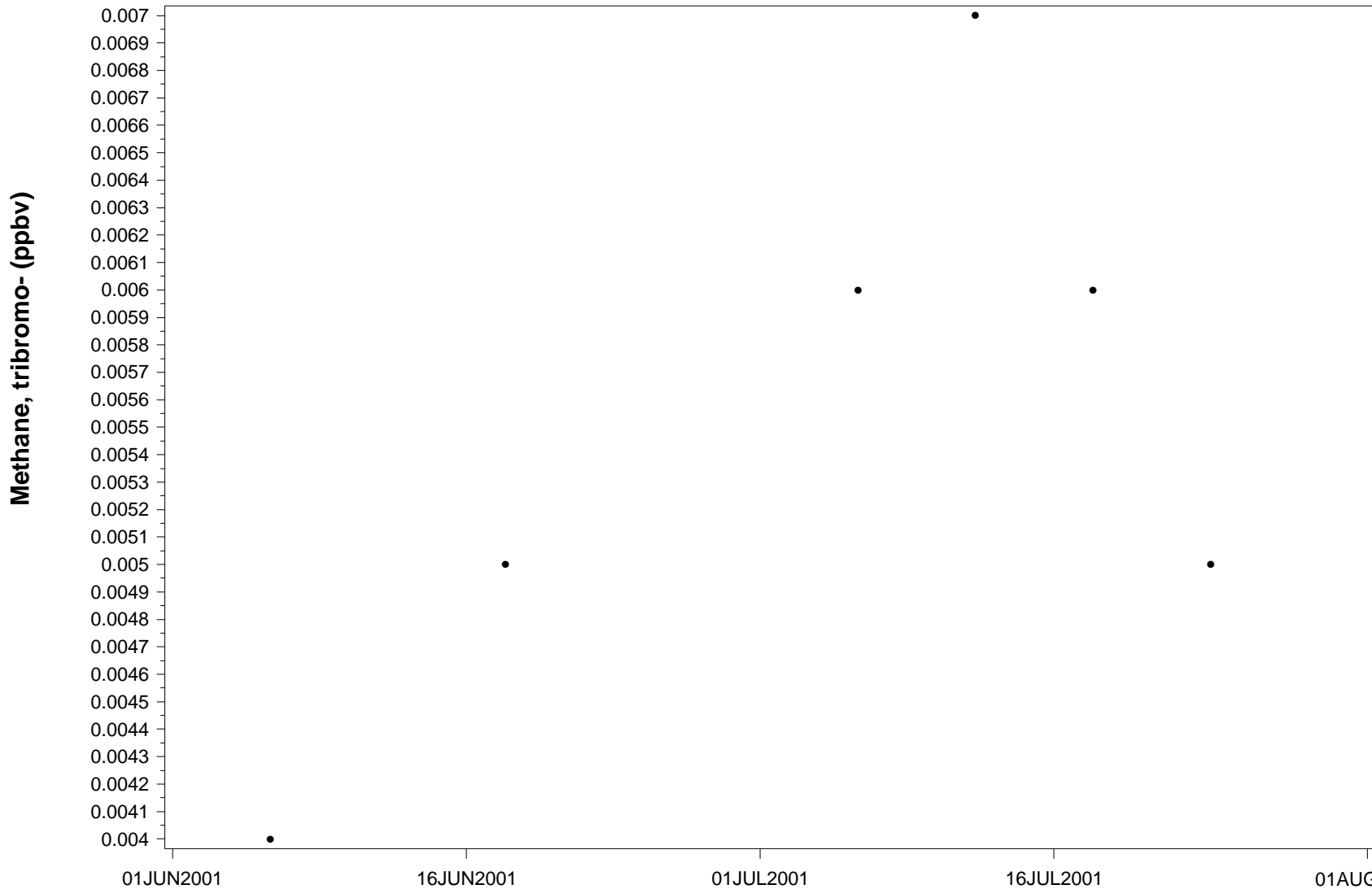


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3201** Variable name: **Methane, tribromo-** Common Name: **Bromoform** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-25-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0**

Site Name: **Toronto Stouffville, Ontario** Latitude: **43.98 deg.** Longitude: **-79.27 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics
 Number of obs: **9**
 Number of missing: **3**
 Minimum: **0.004**
 25th Percentile: **0.005**
 Median: **0.0055**
 Mean: **0.006**
 75th Percentile: **0.006**
 Maximum: **0.007**
 Std Dev.: **0.001**

NARSTO Flags
Flag Symbol Count
 M1: **3**
 V0: ● **6**

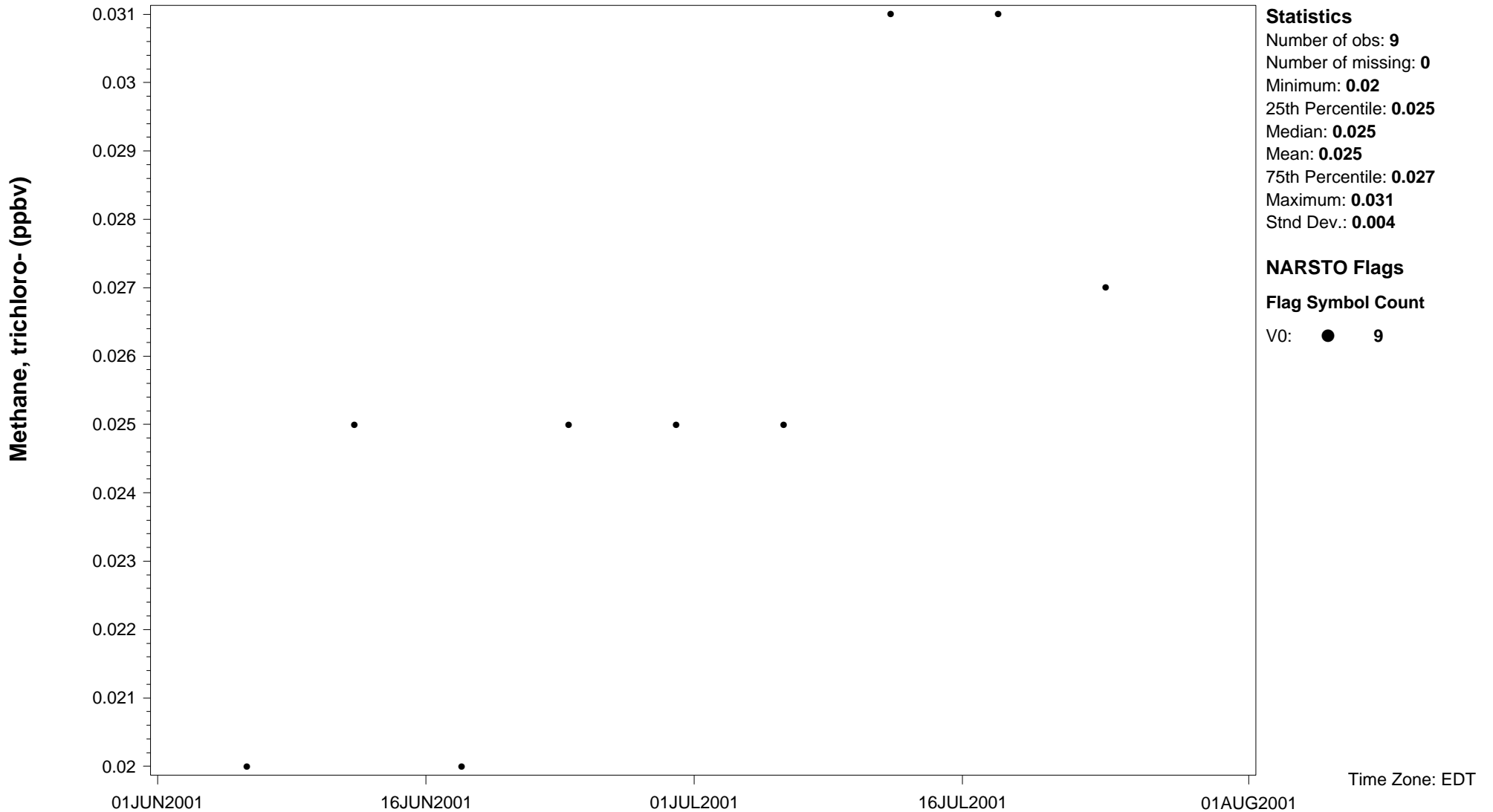
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3201** Variable name: **Methane, trichloro-** Common Name: **Chloroform** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C67-66-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

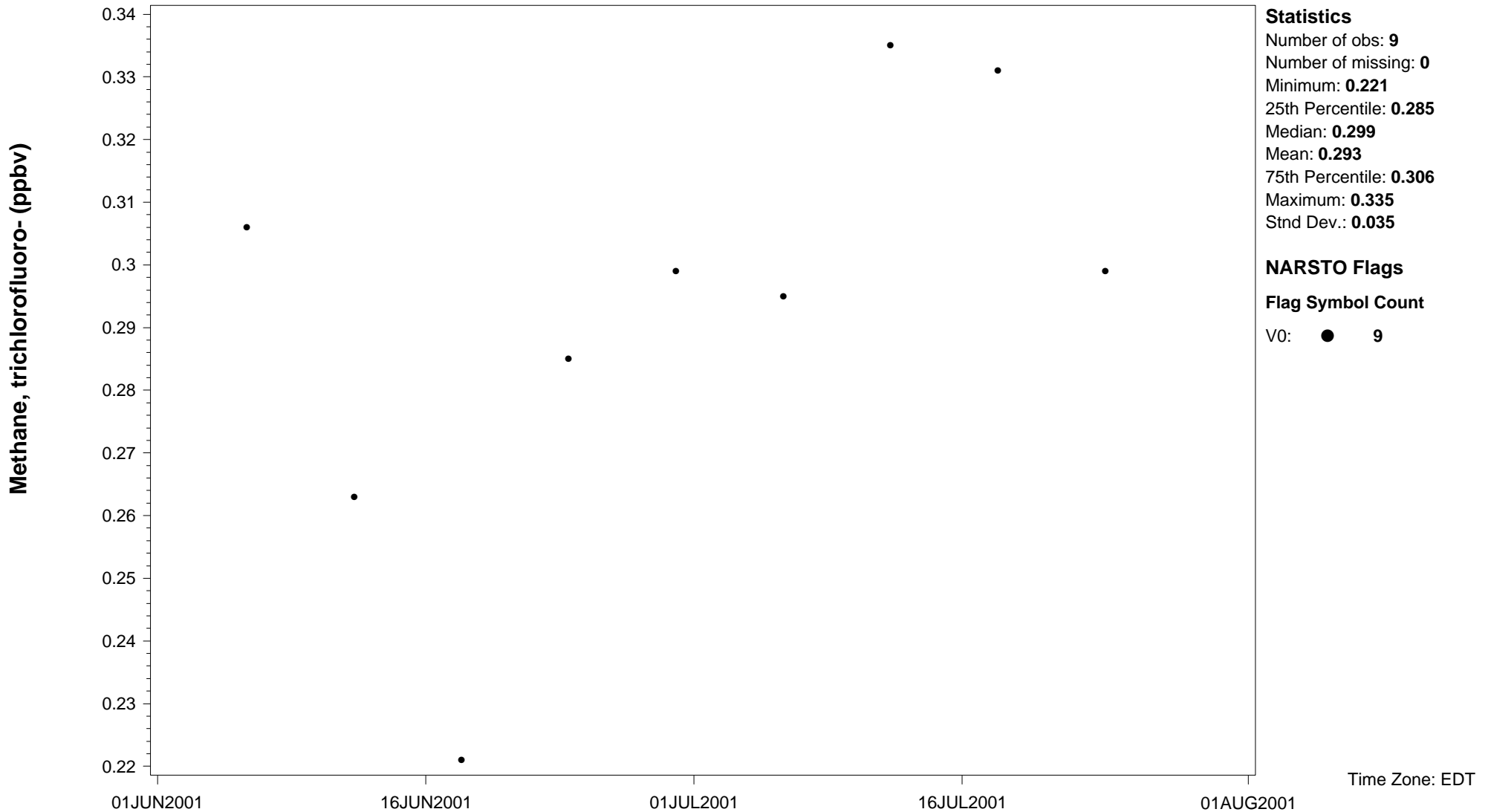
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NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3201** Variable name: **Methane, trichlorofluoro-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-69-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**
 Site Name: **Toronto Stouffville, Ontario** Latitude: **43.98 deg.** Longitude: **-79.27 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

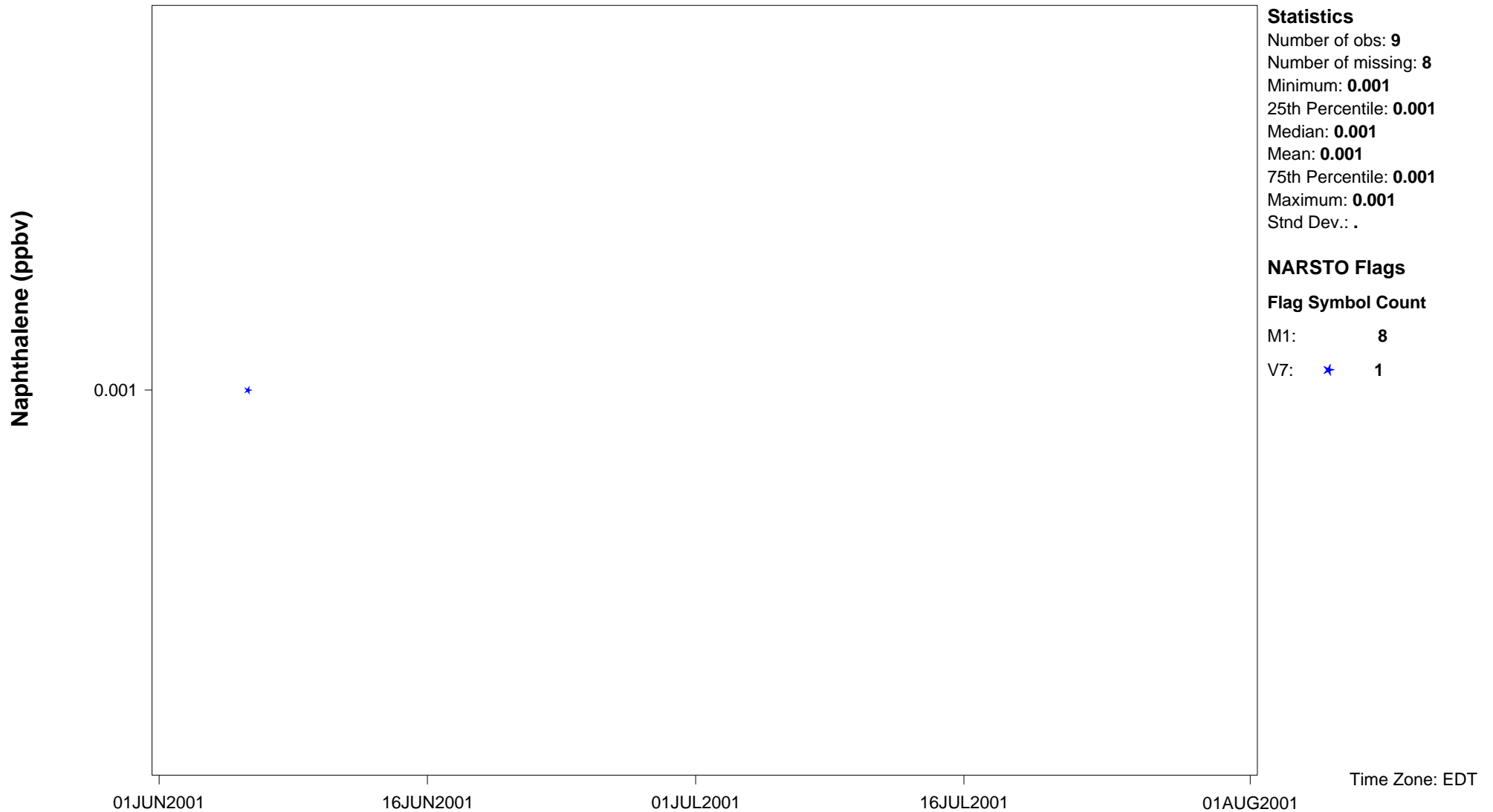


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3201** Variable name: **Naphthalene** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
CAS ID: **C91-20-3** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Toronto Stouffville, Ontario** Latitude: **43.98 deg.** Longitude: **-79.27 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

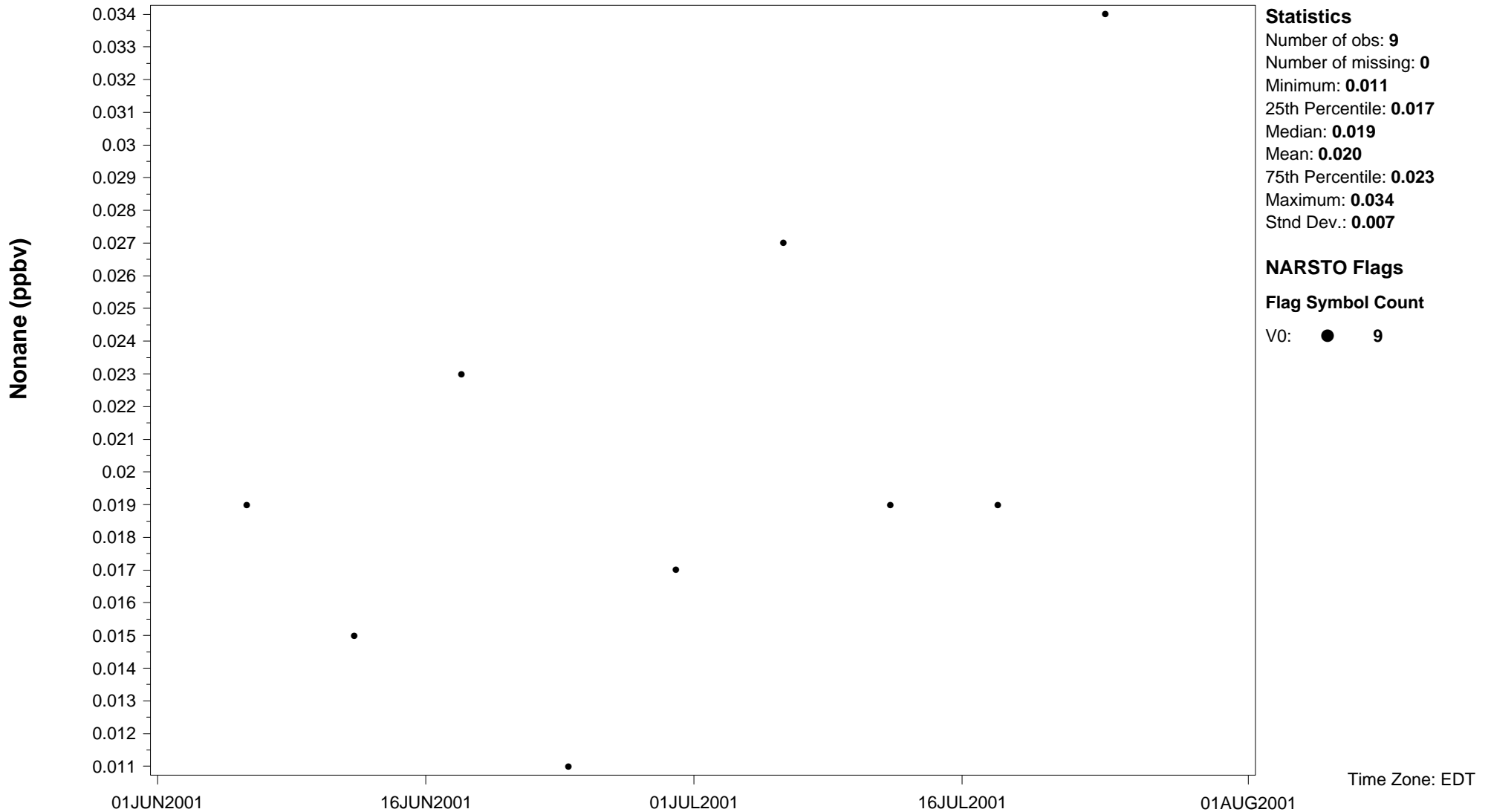


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3201** Variable name: **Nonane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C111-84-2** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Toronto Stouffville, Ontario** Latitude: **43.98 deg.** Longitude: **-79.27 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

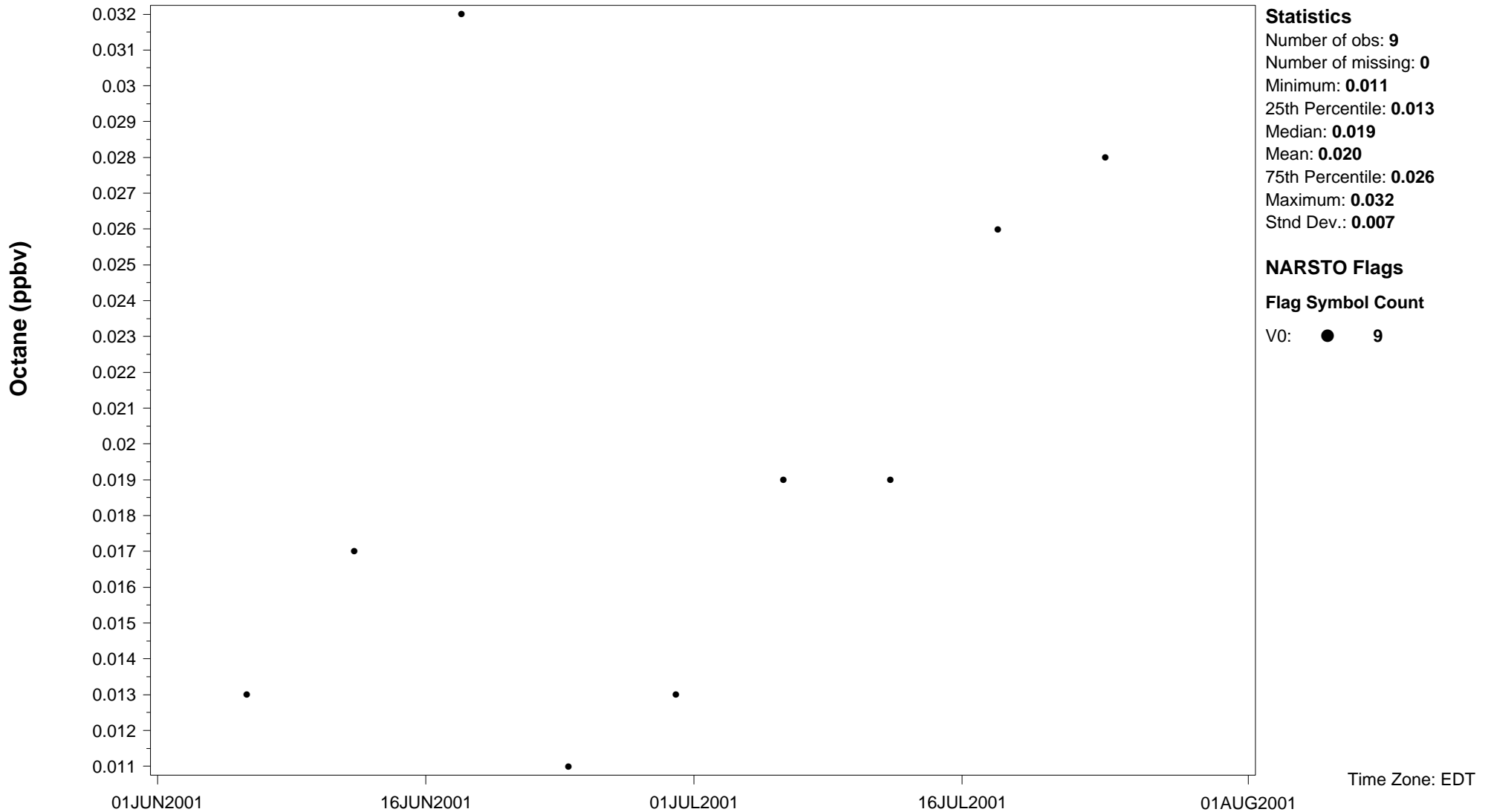


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3201** Variable name: **Octane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
CAS ID: **C111-65-9** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Toronto Stouffville, Ontario** Latitude: **43.98 deg.** Longitude: **-79.27 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

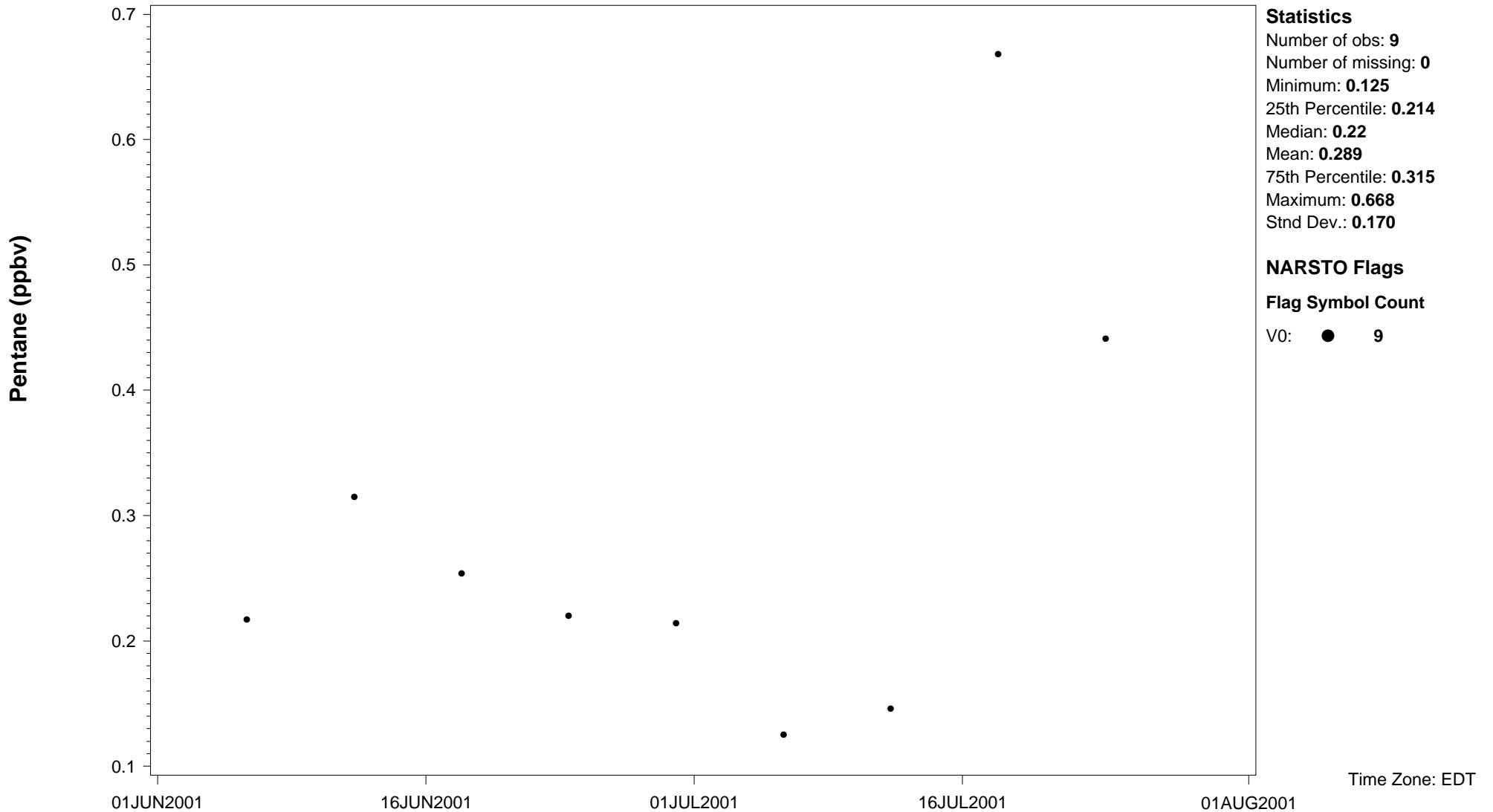


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3201** Variable name: **Pentane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C109-66-0** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.004**

Site Name: **Toronto Stouffville, Ontario** Latitude: **43.98 deg.** Longitude: **-79.27 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

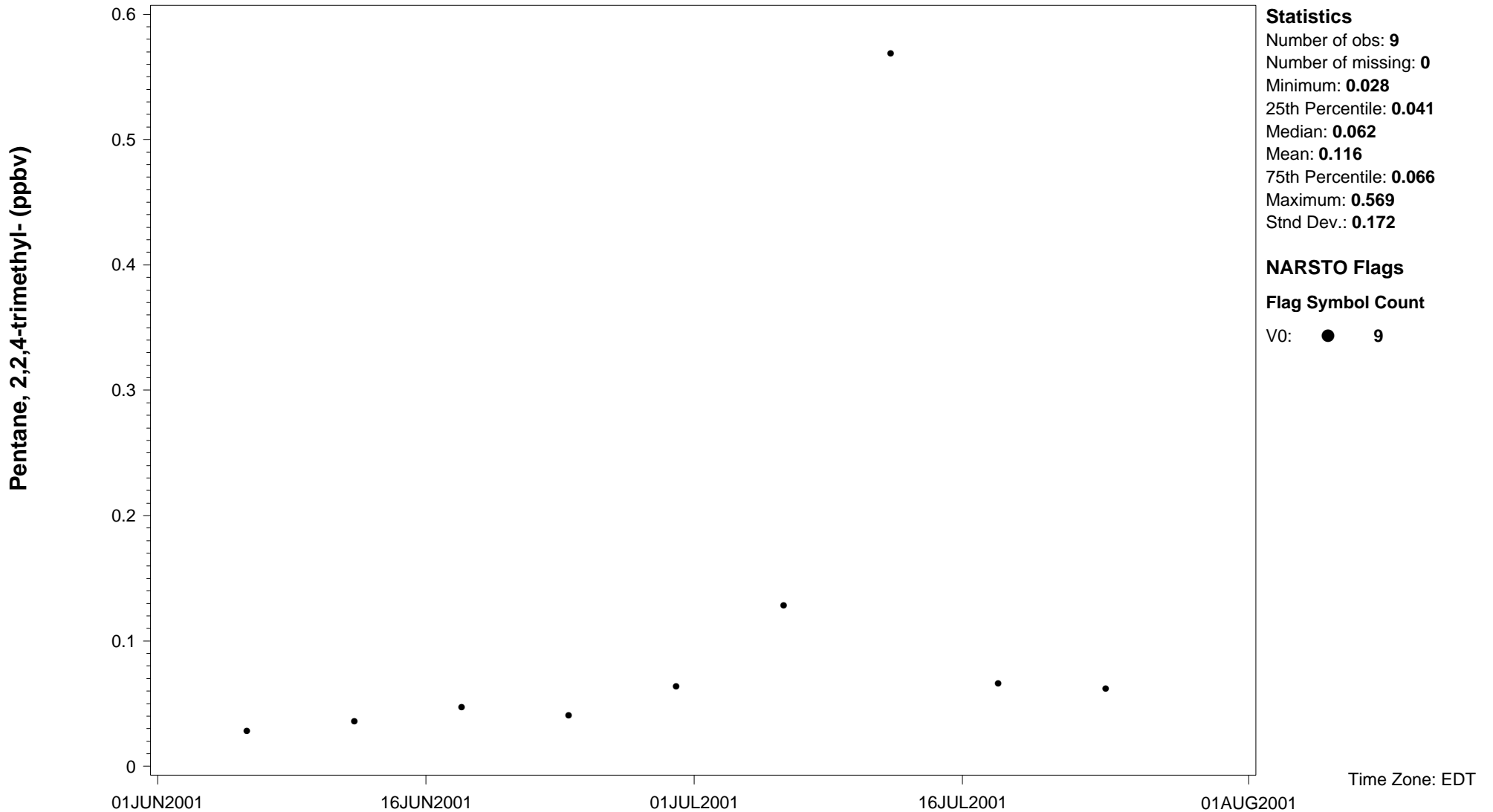


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3201** Variable name: **Pentane, 2,2,4-trimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C540-84-1** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Toronto Stouffville, Ontario** Latitude: **43.98 deg.** Longitude: **-79.27 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

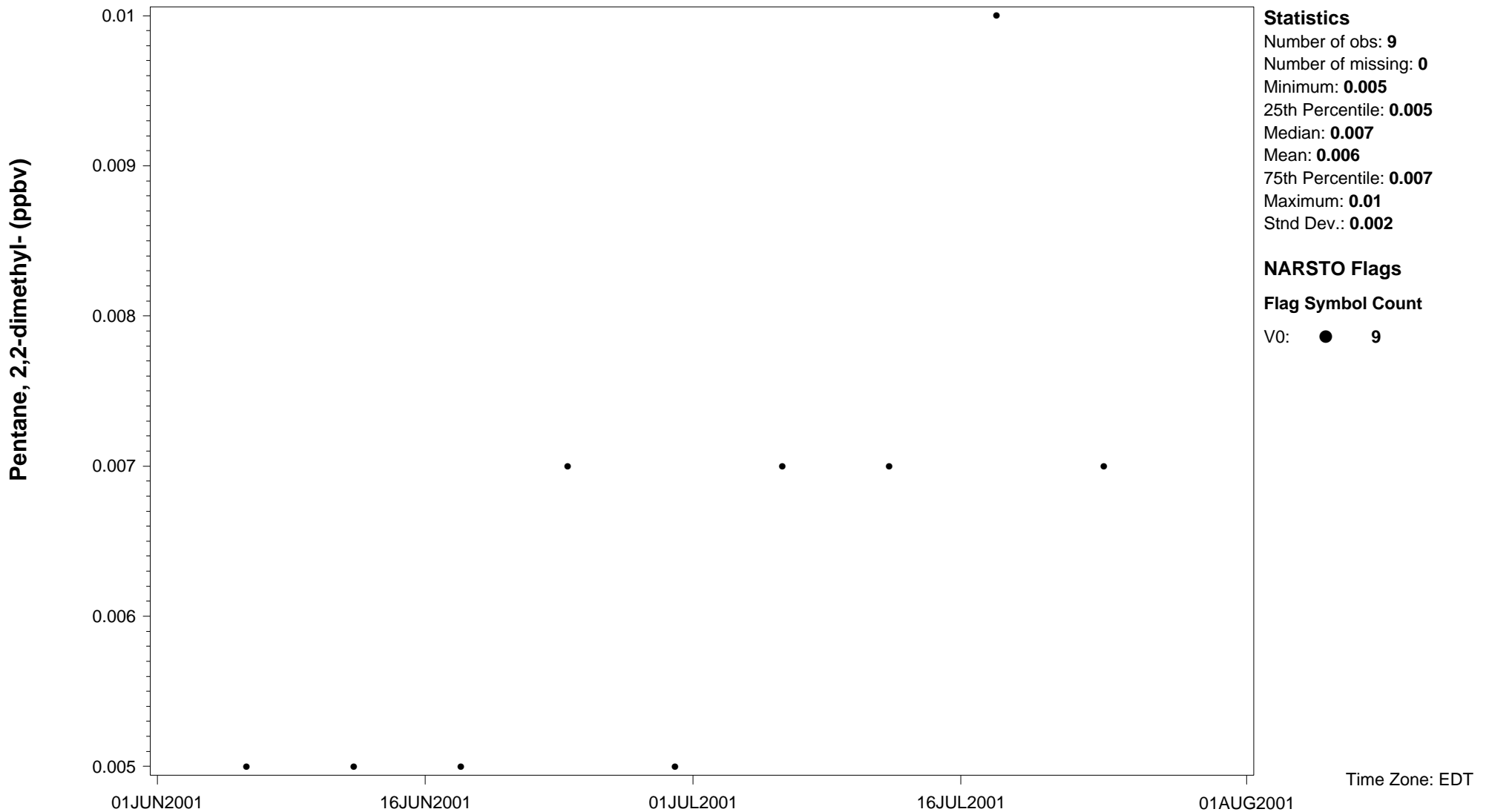


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3201** Variable name: **Pentane, 2,2-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C590-35-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Toronto Stouffville, Ontario** Latitude: **43.98 deg.** Longitude: **-79.27 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

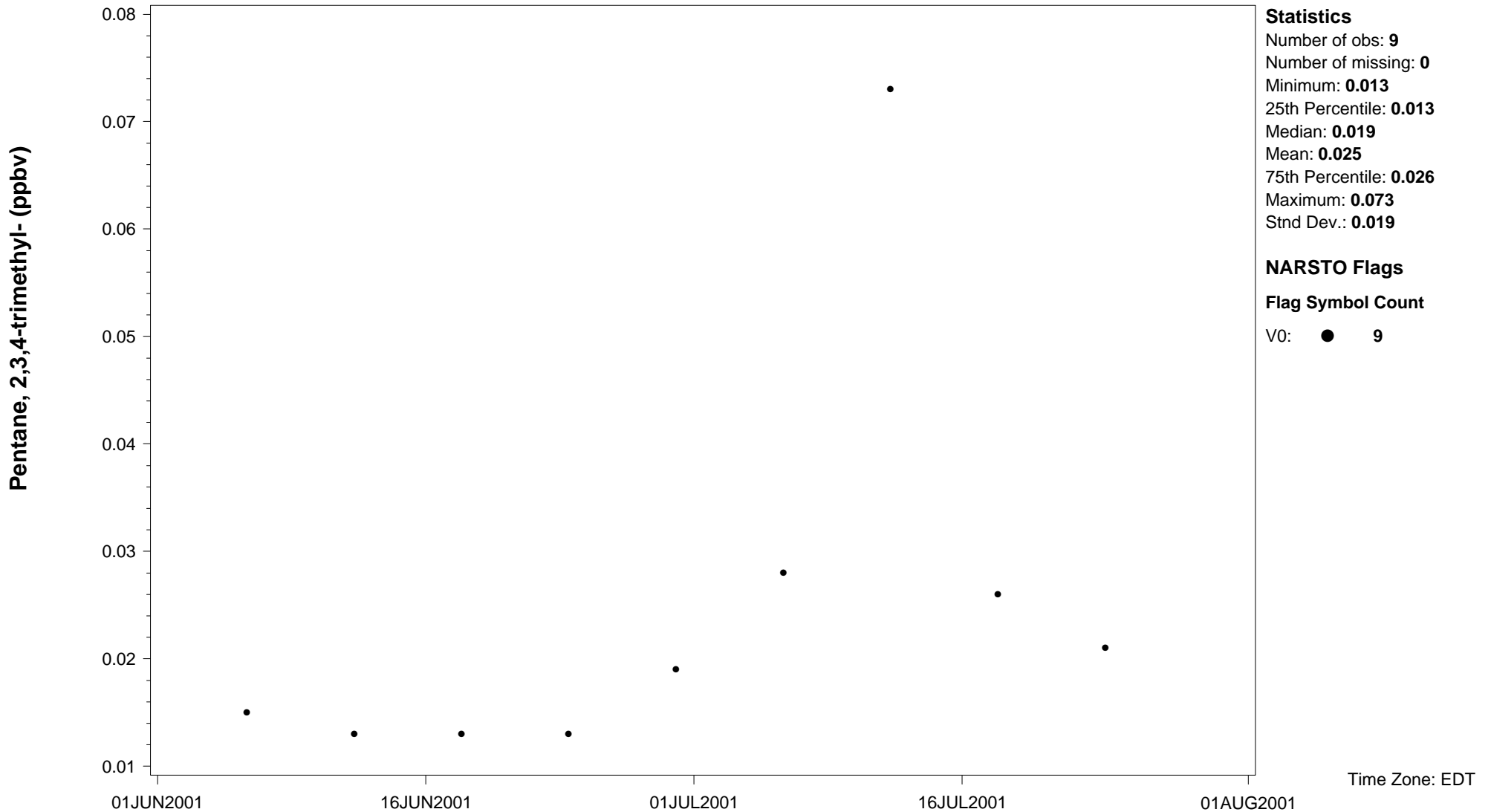


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3201** Variable name: **Pentane, 2,3,4-trimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C565-75-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Toronto Stouffville, Ontario** Latitude: **43.98 deg.** Longitude: **-79.27 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

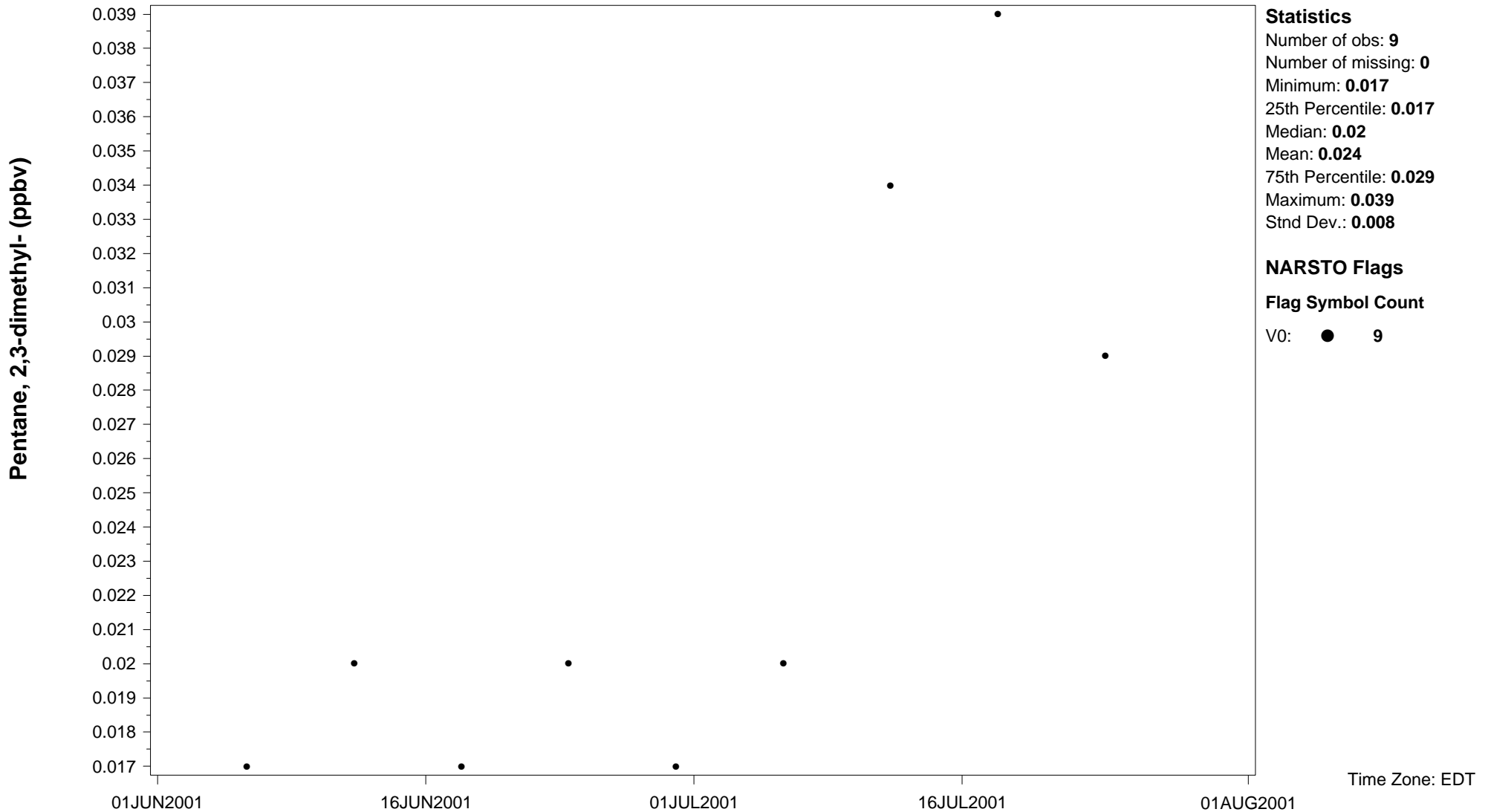


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3201** Variable name: **Pentane, 2,3-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C565-59-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Toronto Stouffville, Ontario** Latitude: **43.98 deg.** Longitude: **-79.27 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

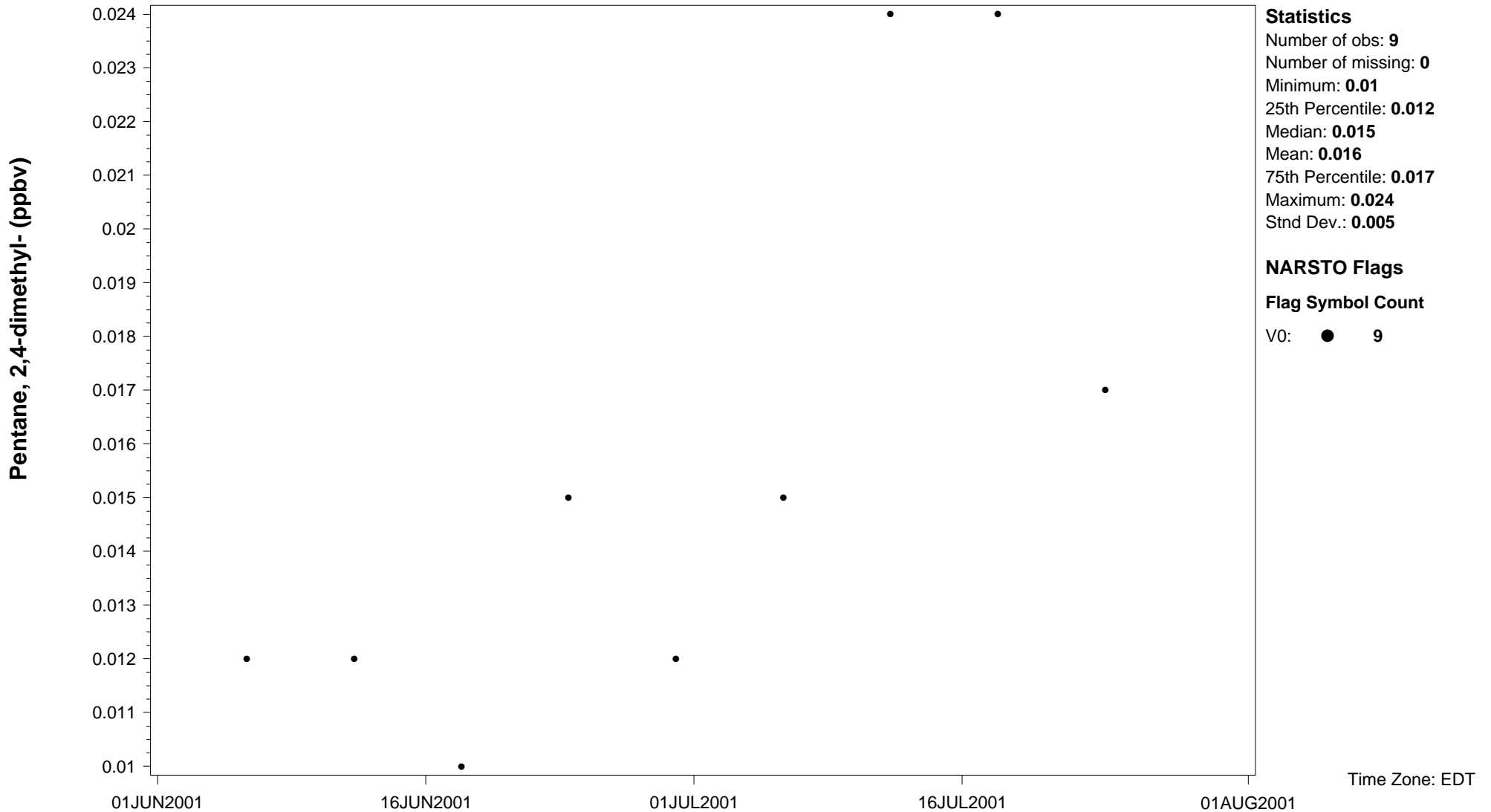


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3201** Variable name: **Pentane, 2,4-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C108-08-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Toronto Stouffville, Ontario** Latitude: **43.98 deg.** Longitude: **-79.27 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

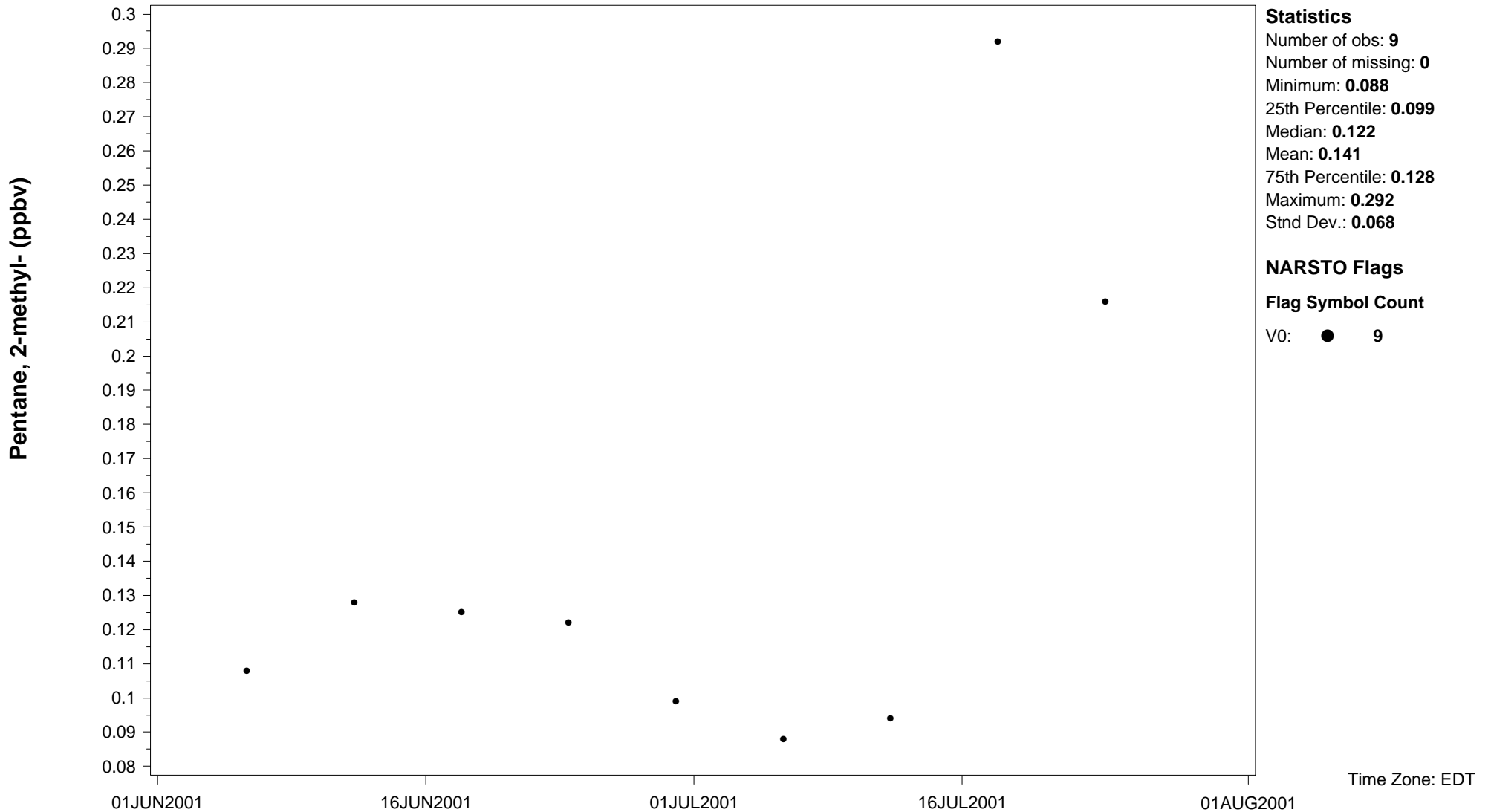


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3201** Variable name: **Pentane, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C107-83-5** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Toronto Stouffville, Ontario** Latitude: **43.98 deg.** Longitude: **-79.27 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

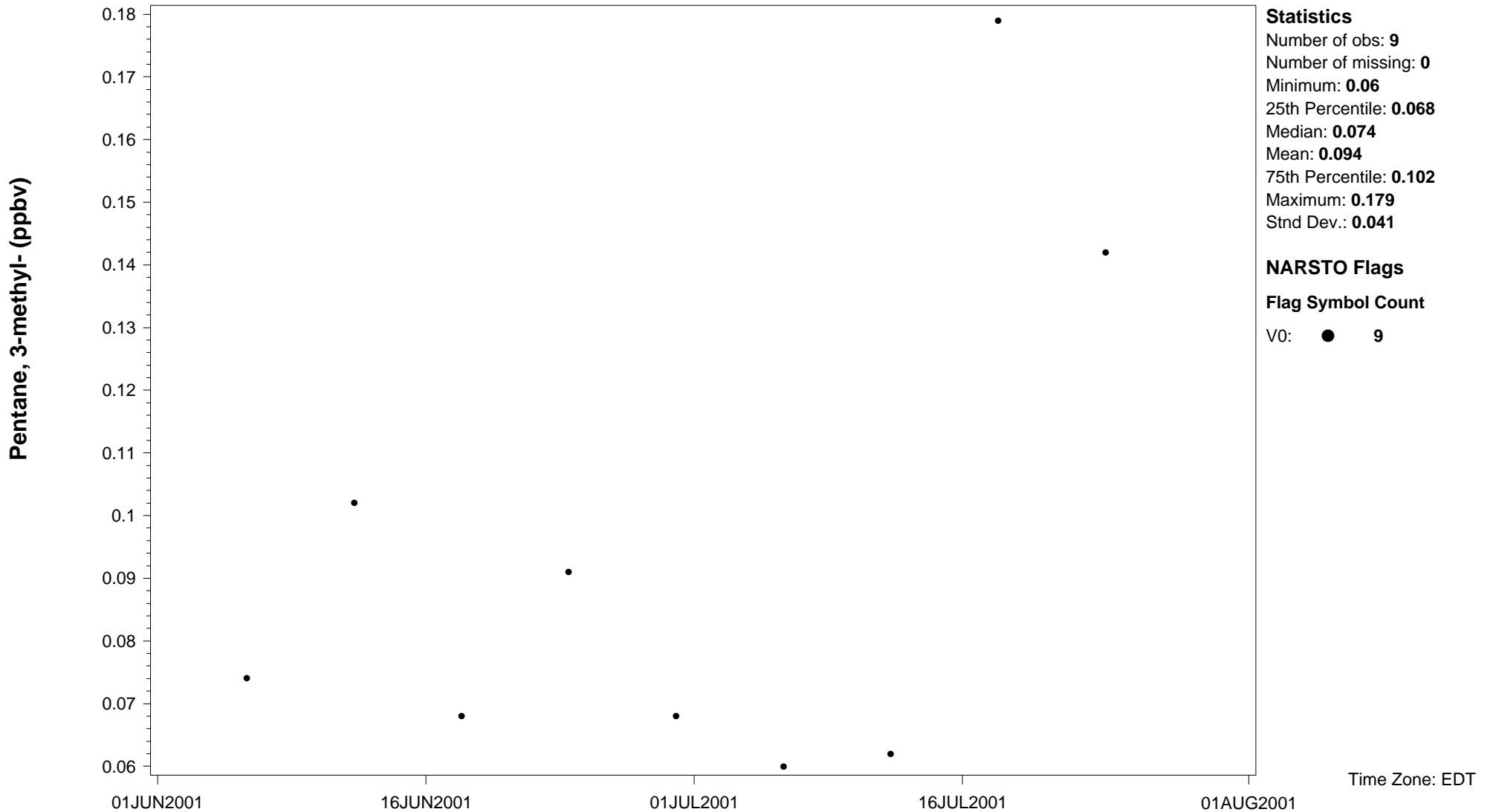


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3201** Variable name: **Pentane, 3-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C96-14-0** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Toronto Stouffville, Ontario** Latitude: **43.98 deg.** Longitude: **-79.27 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

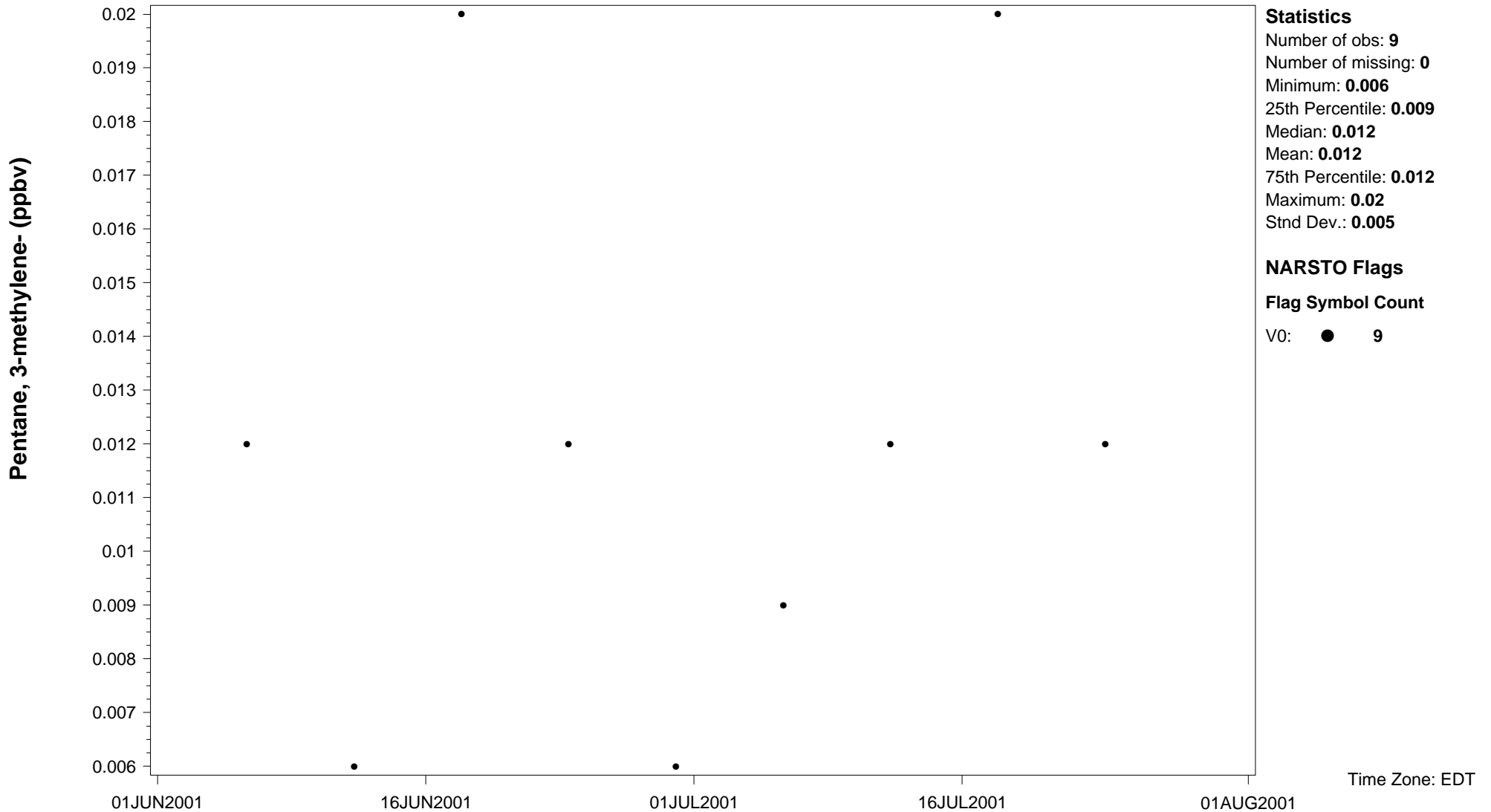


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3201** Variable name: **Pentane, 3-methylene-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C760-21-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Toronto Stouffville, Ontario** Latitude: **43.98 deg.** Longitude: **-79.27 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

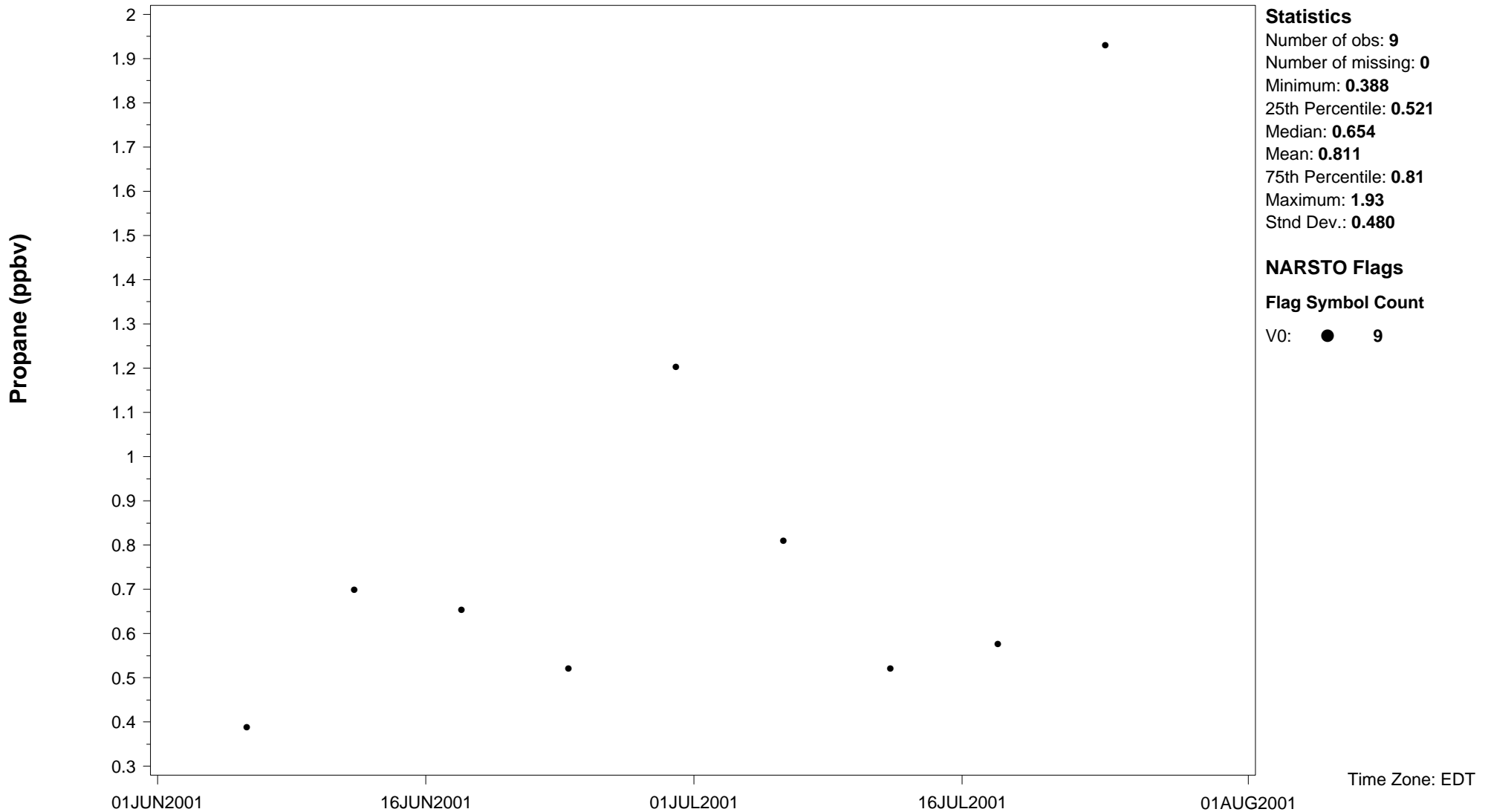


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3201** Variable name: **Propane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C74-98-6** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.005**

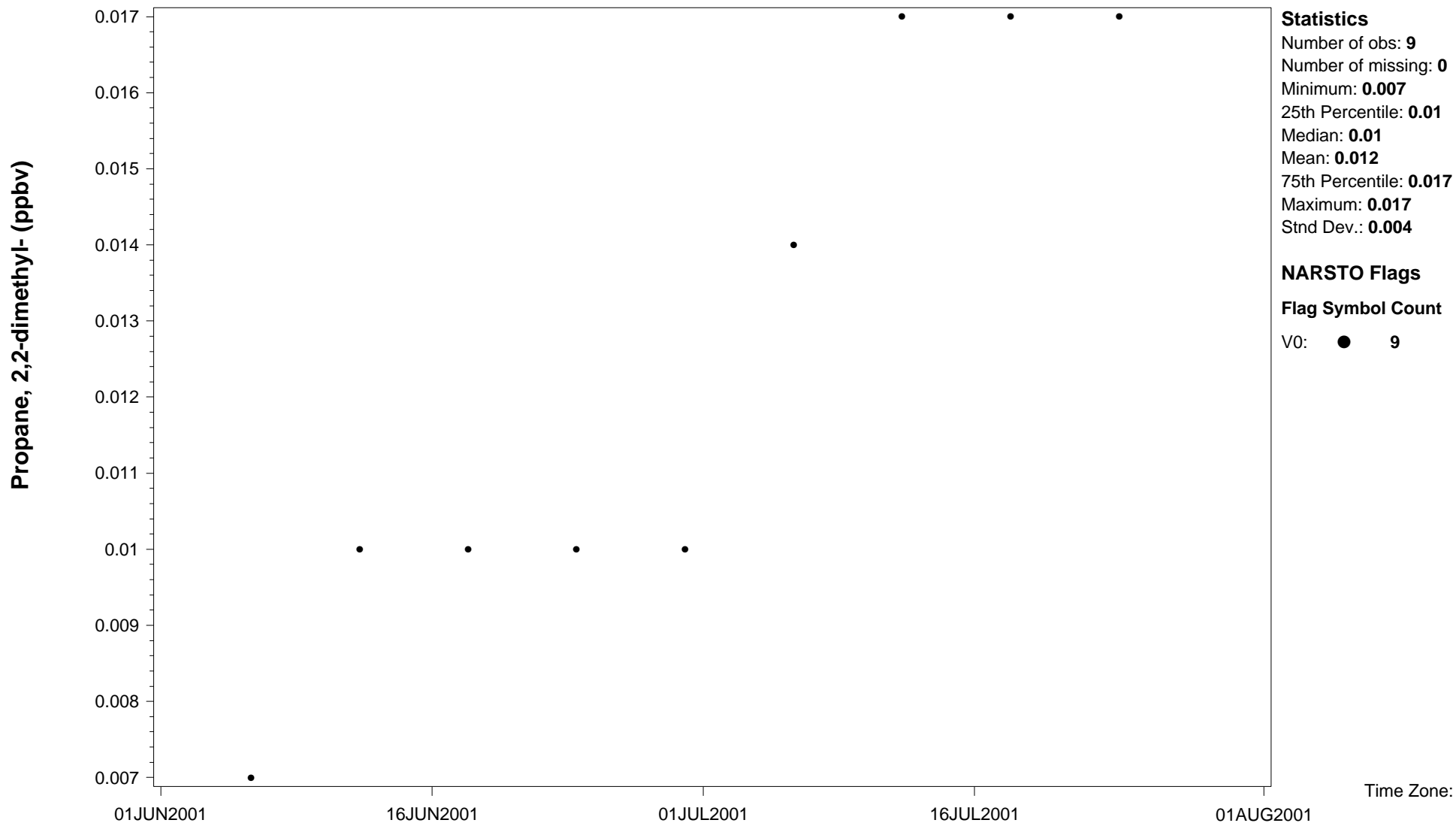
Site Name: **Toronto Stouffville, Ontario** Latitude: **43.98 deg.** Longitude: **-79.27 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3201** Variable name: **Propane, 2,2-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C463-82-1** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**
 Site Name: **Toronto Stouffville, Ontario** Latitude: **43.98 deg.** Longitude: **-79.27 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

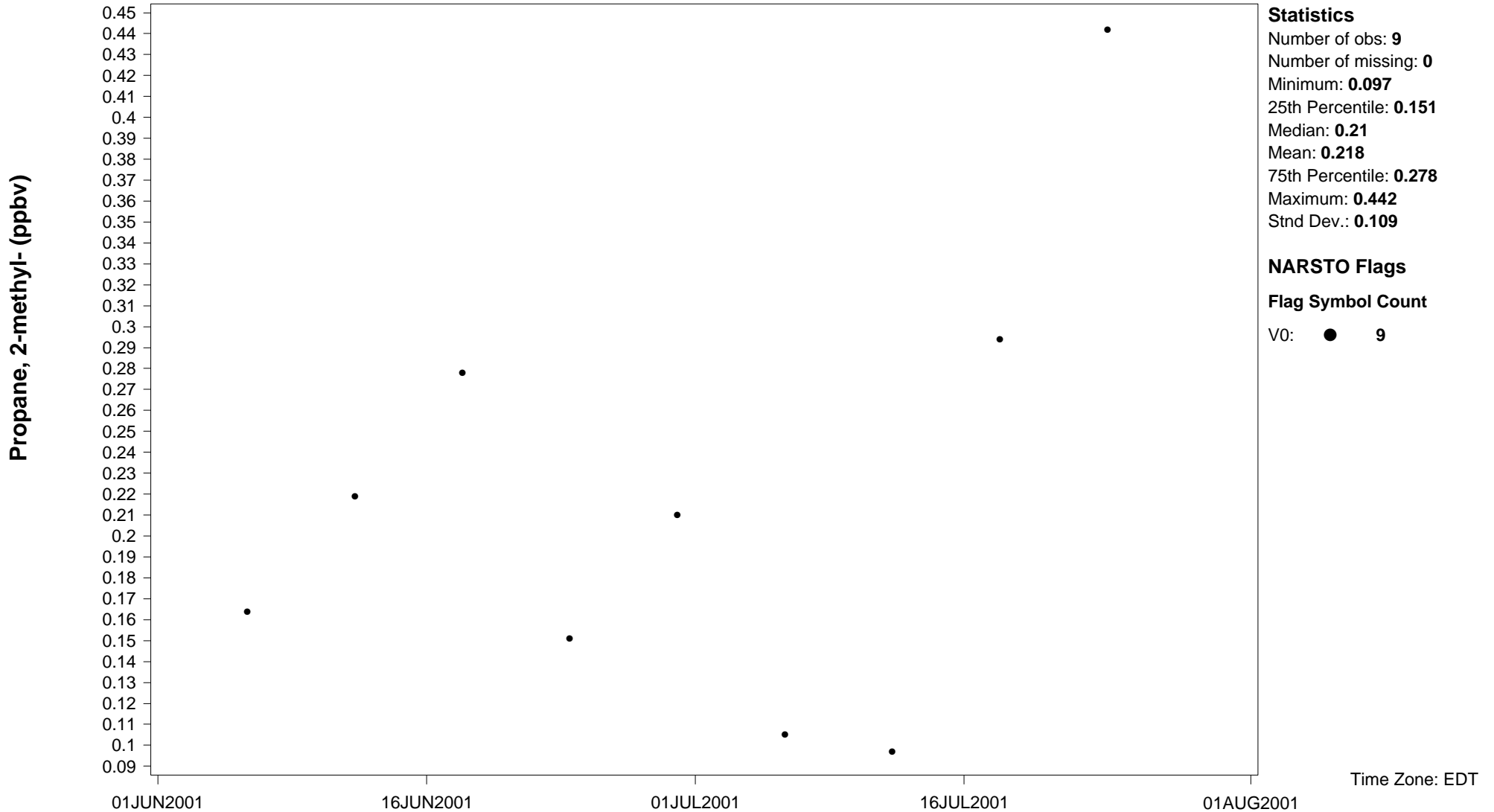


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3201** Variable name: **Propane, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C75-28-5** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Toronto Stouffville, Ontario** Latitude: **43.98 deg.** Longitude: **-79.27 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

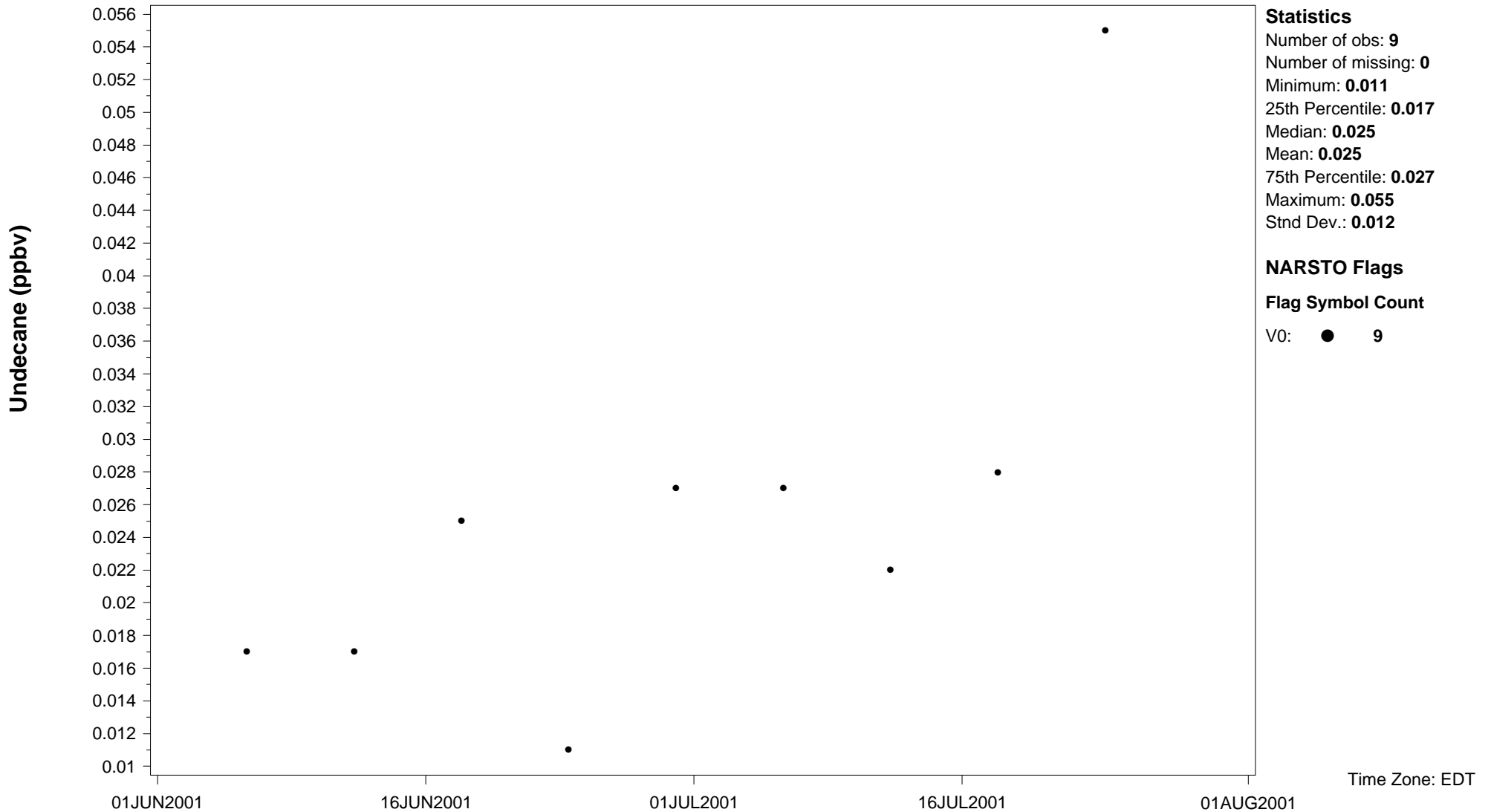


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3201** Variable name: **Undecane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C1120-21-4** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Toronto Stouffville, Ontario** Latitude: **43.98 deg.** Longitude: **-79.27 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

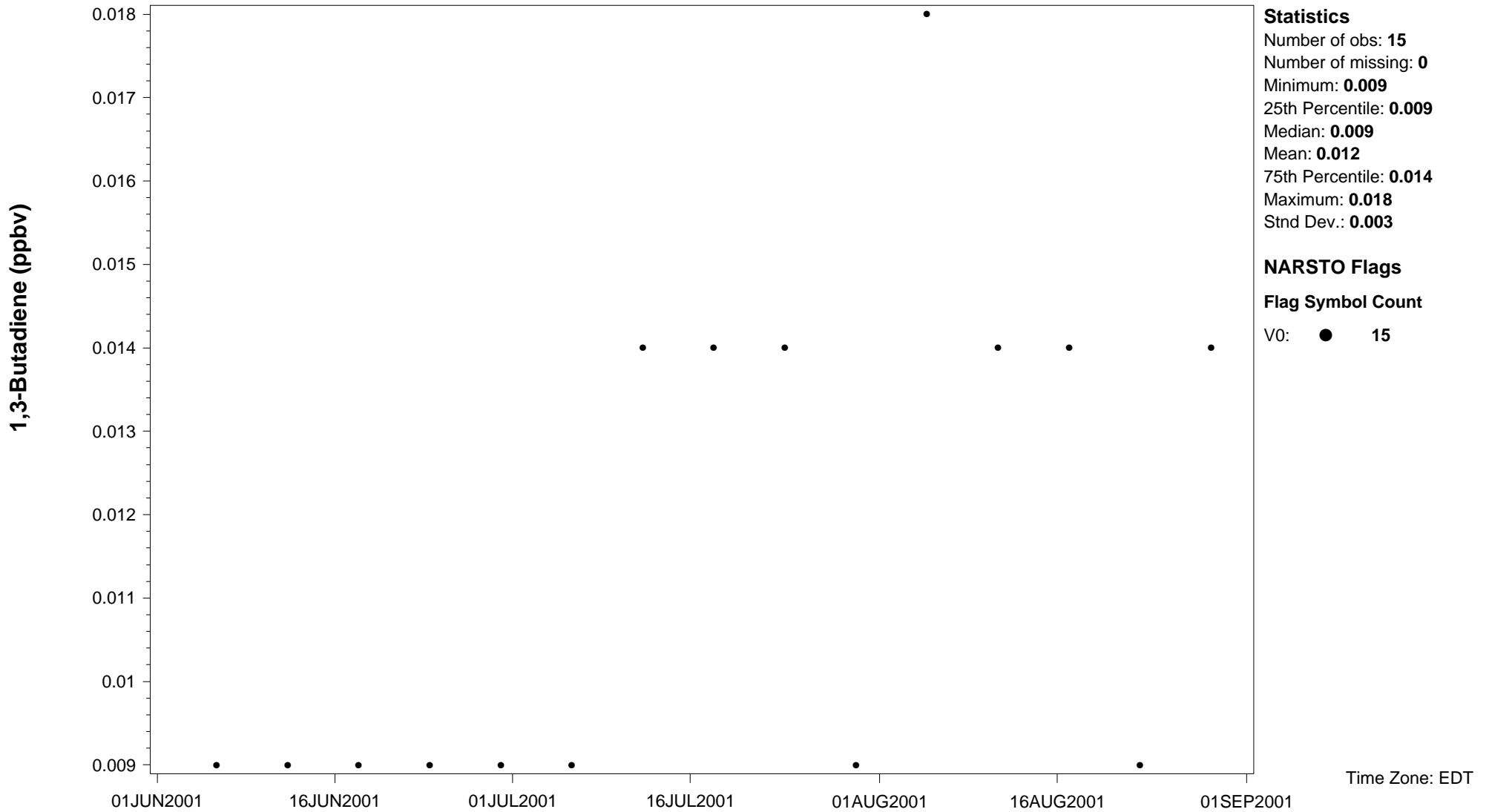


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3301** Variable name: **1,3-Butadiene** Common Name: **1,3-Butadiene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C106-99-0** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Dorset Hwy 117 & Paint Lake Rd., Ontario** Latitude: **45.233 deg.** Longitude: **-78.933 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

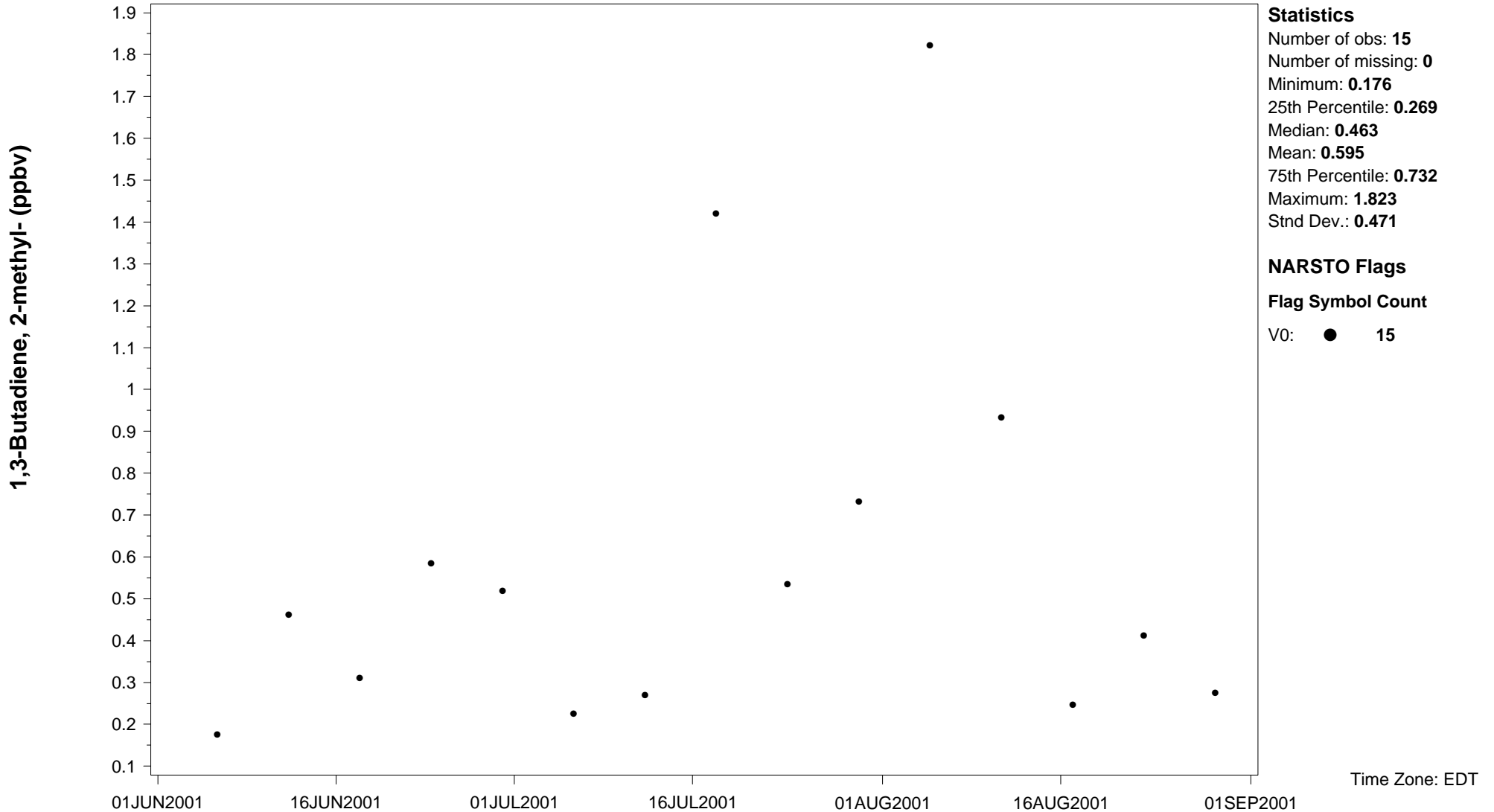


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3301** Variable name: **1,3-Butadiene, 2-methyl-** Common Name: **Isoprene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C78-79-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Dorset Hwy 117 & Paint Lake Rd., Ontario** Latitude: **45.233 deg.** Longitude: **-78.933 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

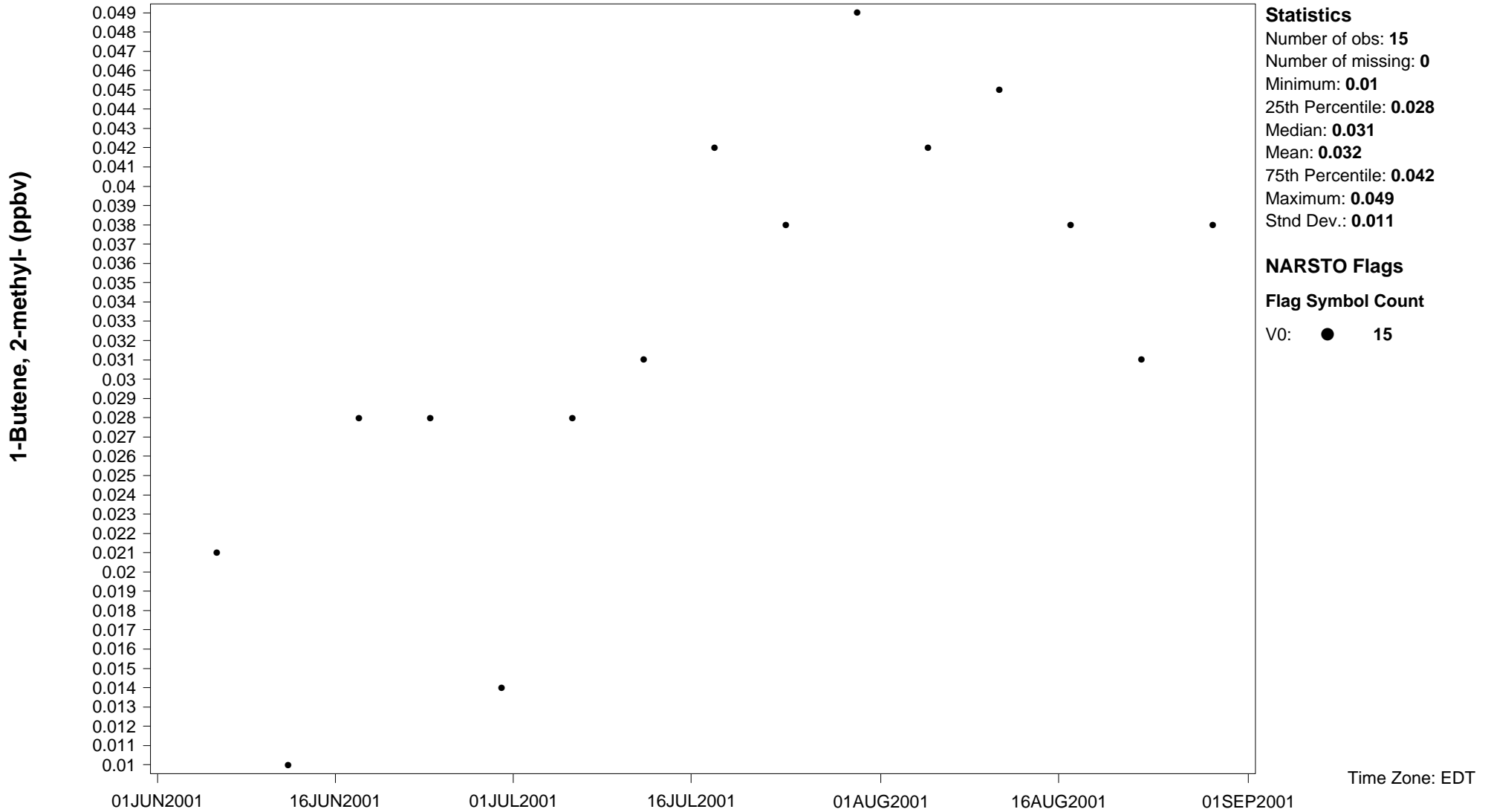


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3301** Variable name: **1-Butene, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C563-46-2** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.004**

Site Name: **Dorset Hwy 117 & Paint Lake Rd., Ontario** Latitude: **45.233 deg.** Longitude: **-78.933 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

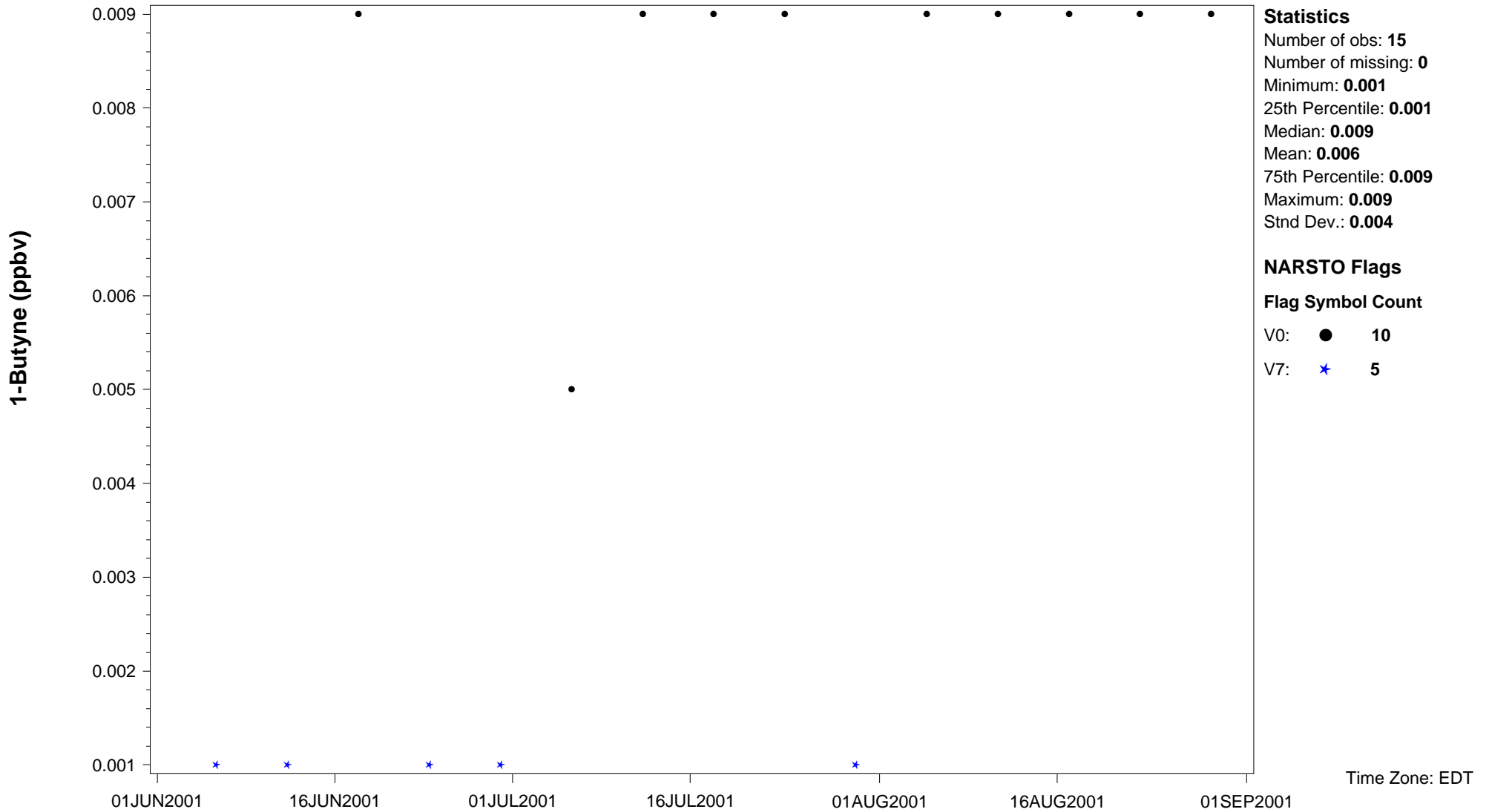


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3301** Variable name: **1-Butyne** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
CAS ID: **C107-00-6** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Dorset Hwy 117 & Paint Lake Rd., Ontario** Latitude: **45.233 deg.** Longitude: **-78.933 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

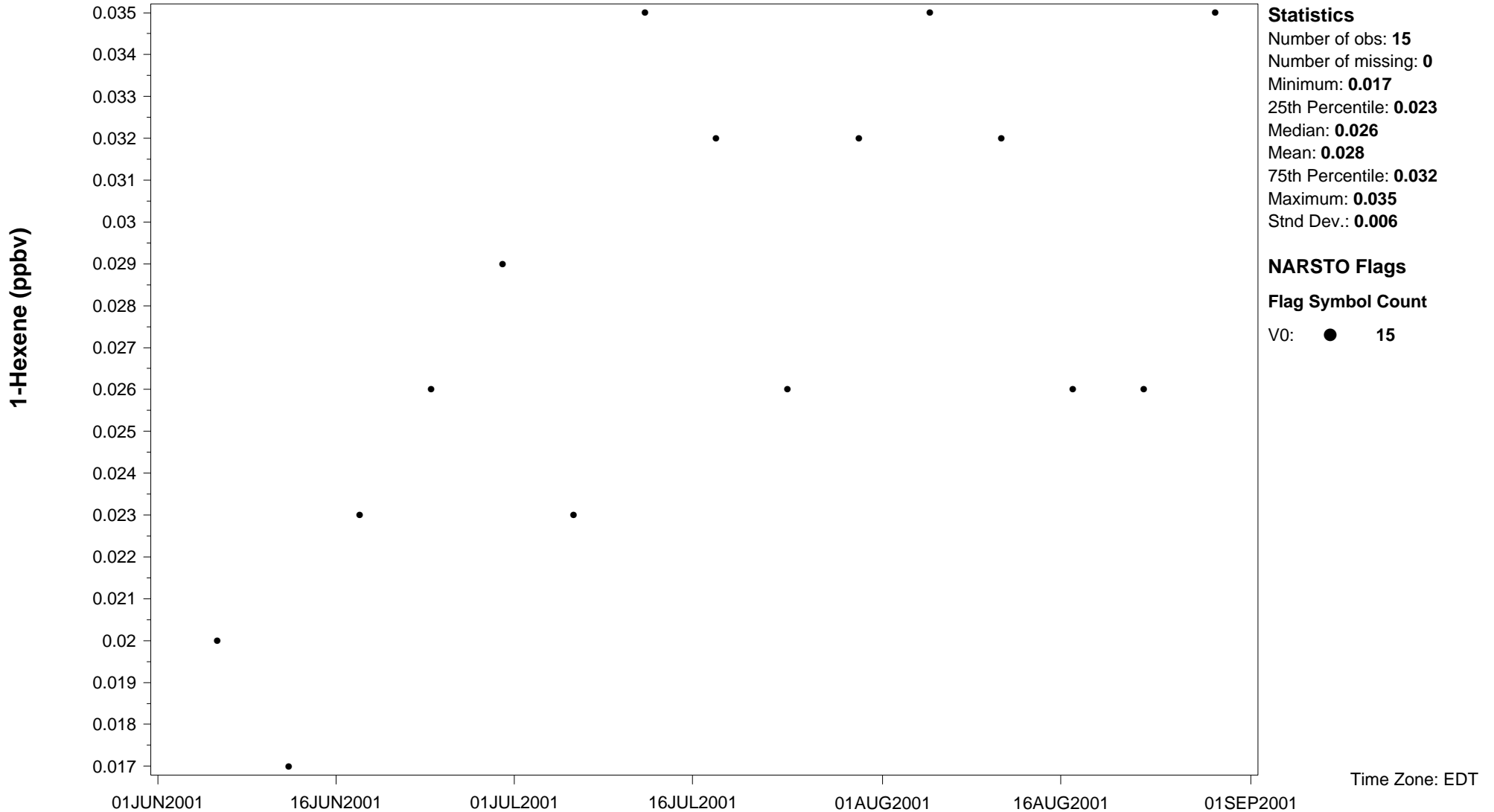


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3301** Variable name: **1-Hexene** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C592-41-6** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.005**

Site Name: **Dorset Hwy 117 & Paint Lake Rd., Ontario** Latitude: **45.233 deg.** Longitude: **-78.933 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

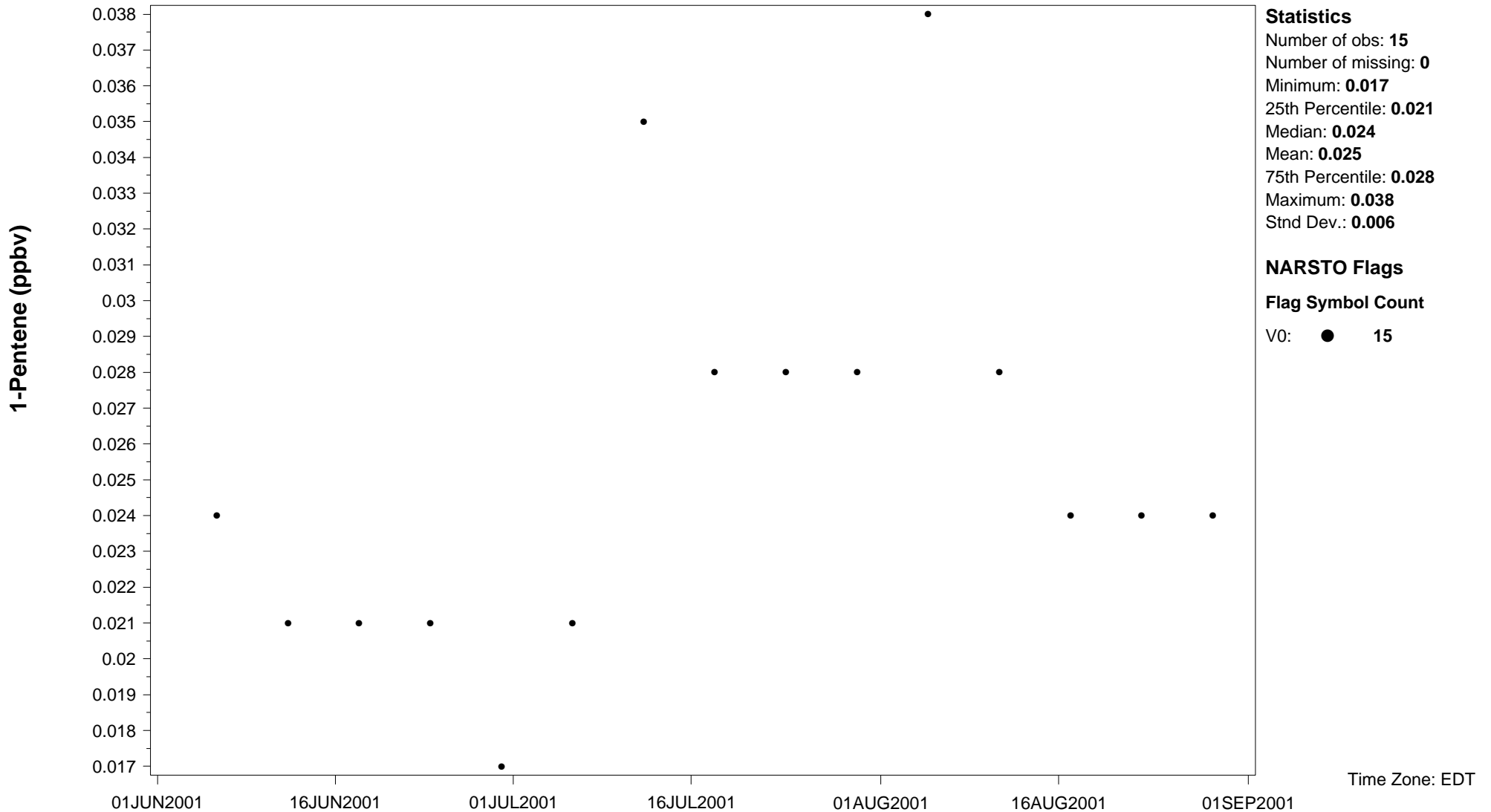


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3301** Variable name: **1-Pentene** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C109-67-1** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.013**

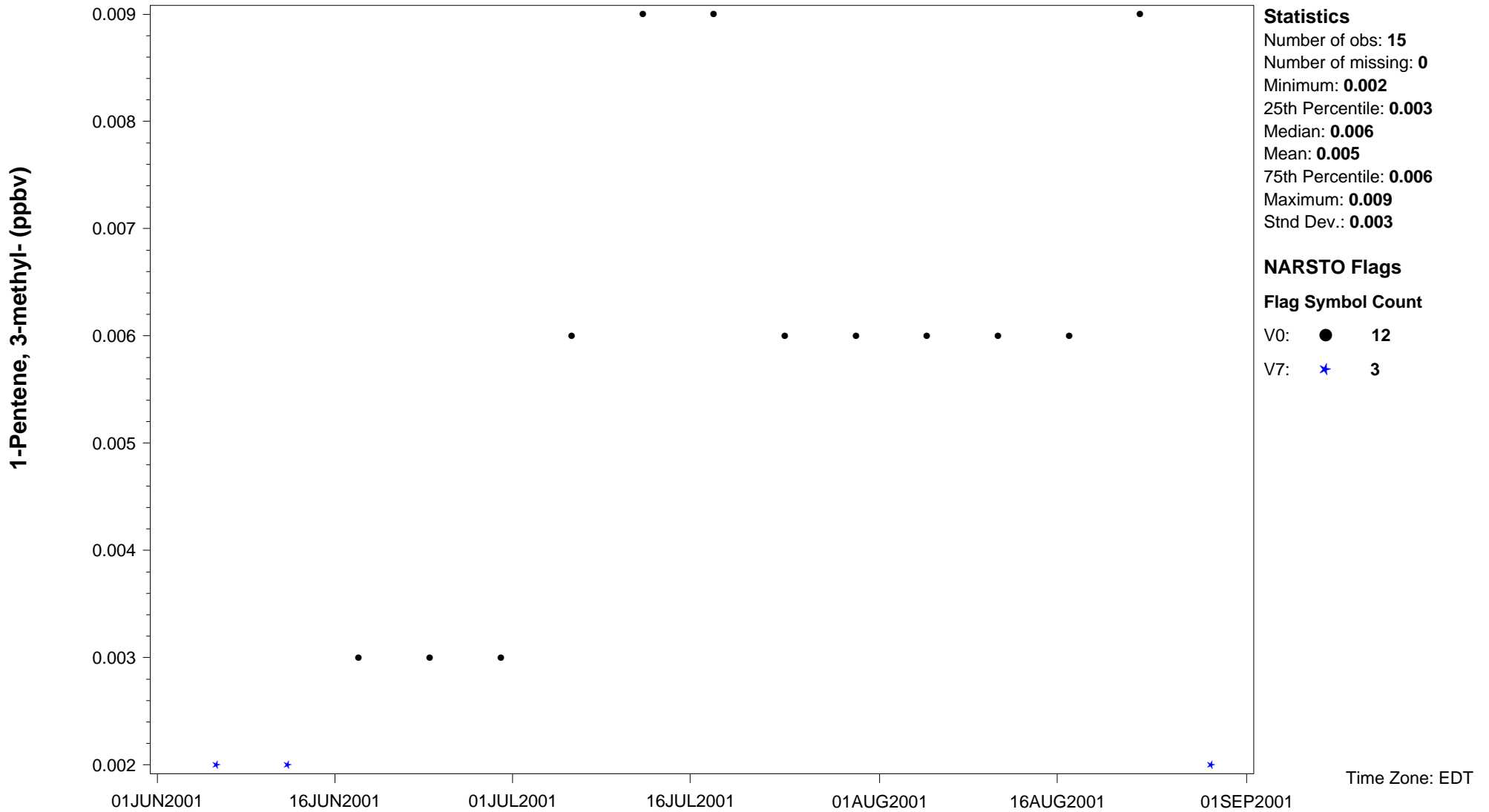
Site Name: **Dorset Hwy 117 & Paint Lake Rd., Ontario** Latitude: **45.233 deg.** Longitude: **-78.933 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3301** Variable name: **1-Pentene, 3-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C760-20-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**
 Site Name: **Dorset Hwy 117 & Paint Lake Rd., Ontario** Latitude: **45.233 deg.** Longitude: **-78.933 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

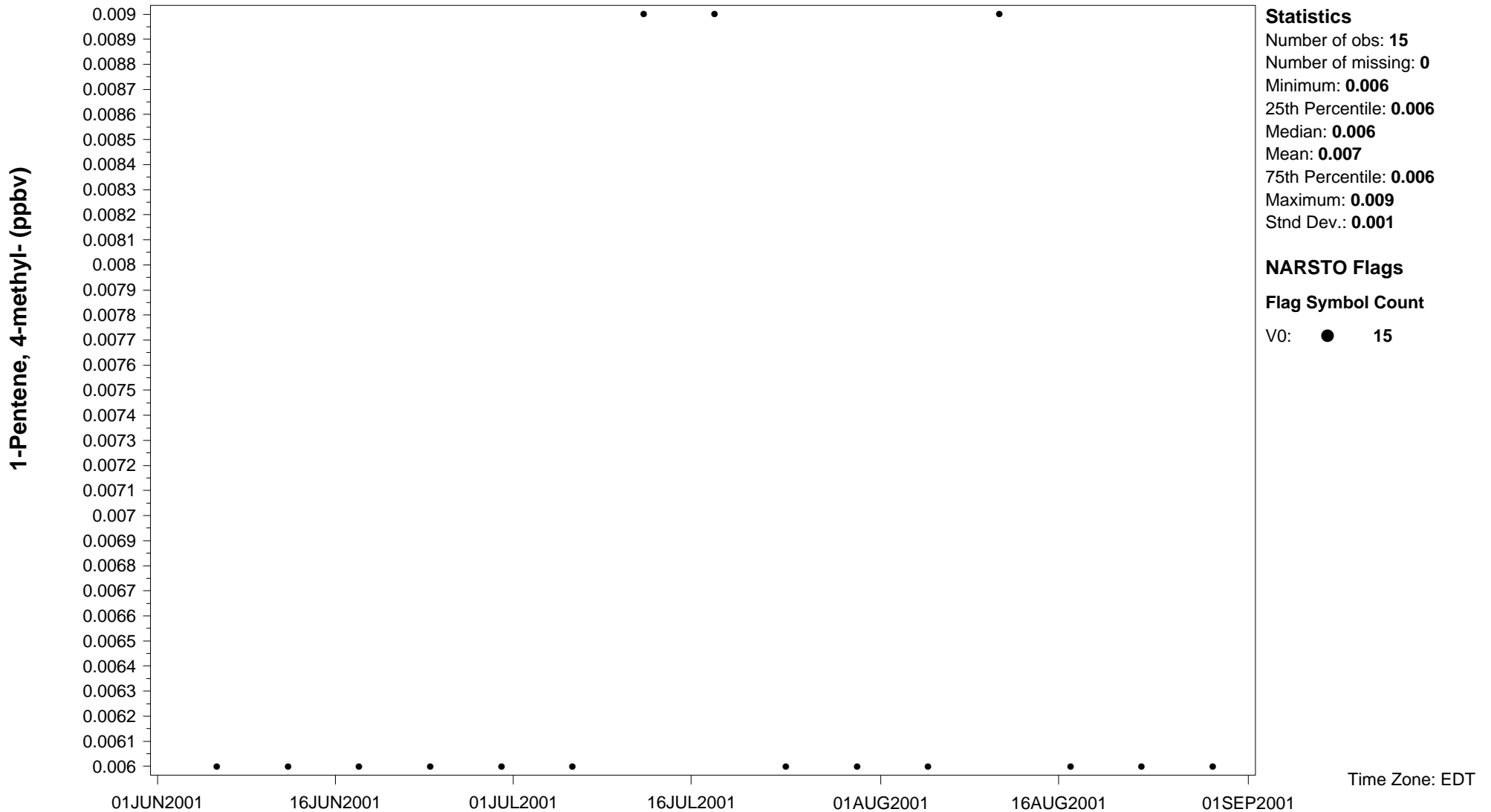


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3301** Variable name: **1-Pentene, 4-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C691-37-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Dorset Hwy 117 & Paint Lake Rd., Ontario** Latitude: **45.233 deg.** Longitude: **-78.933 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

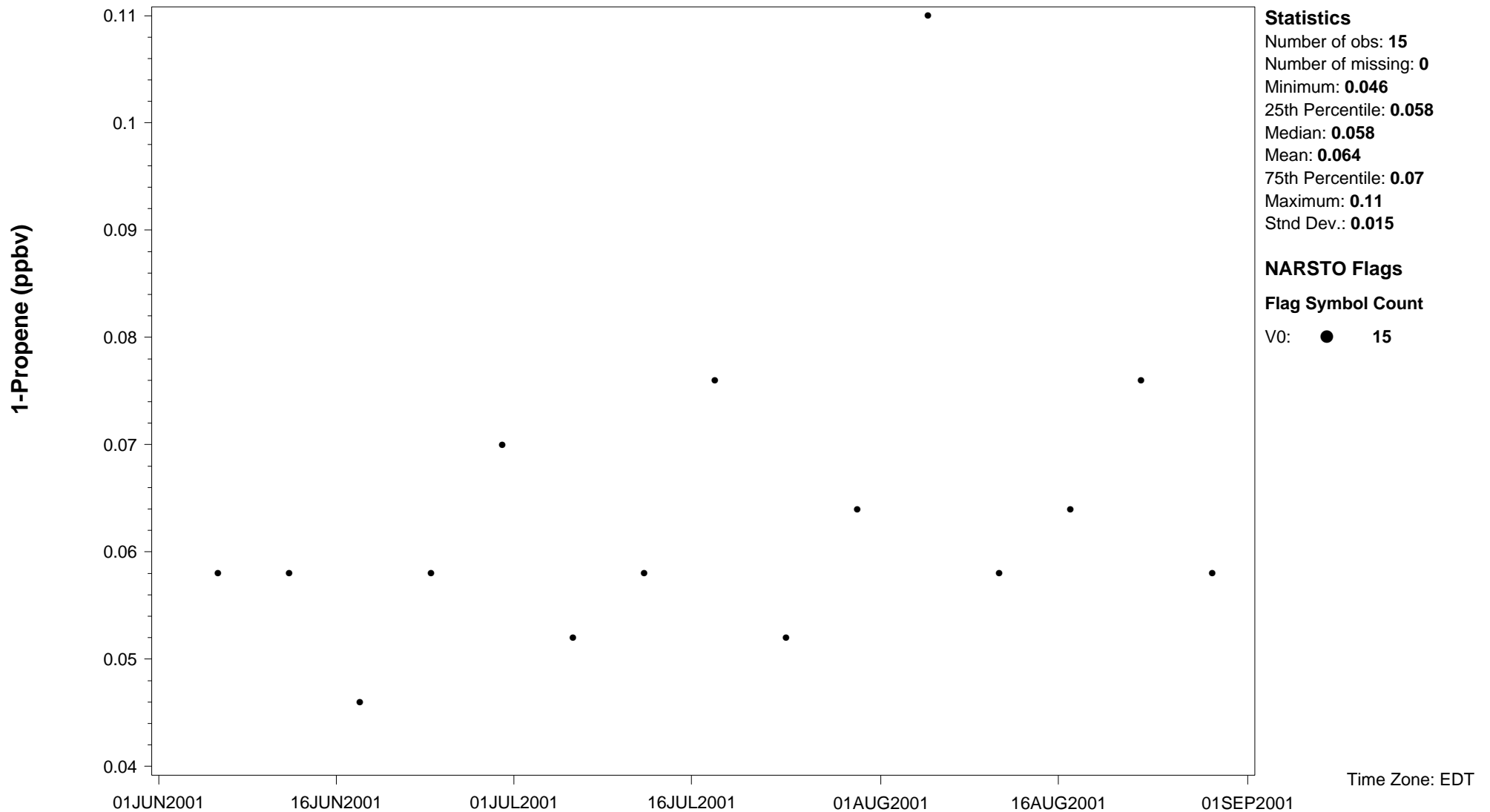


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3301** Variable name: **1-Propene** Common Name: **Propylene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C115-07-1** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.006**

Site Name: **Dorset Hwy 117 & Paint Lake Rd., Ontario** Latitude: **45.233 deg.** Longitude: **-78.933 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

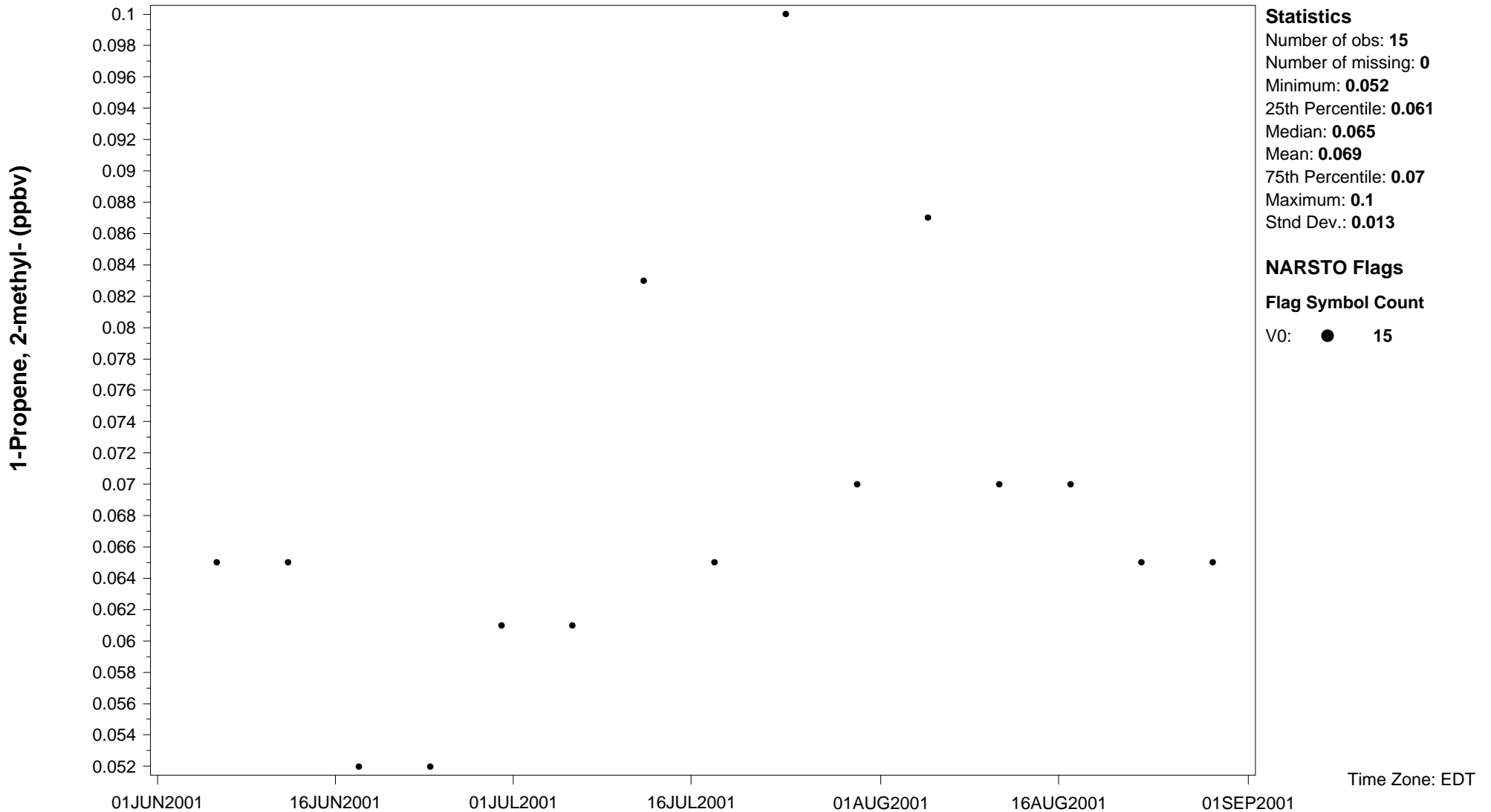


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3301** Variable name: **1-Propene, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C115-11-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.018**

Site Name: **Dorset Hwy 117 & Paint Lake Rd., Ontario** Latitude: **45.233 deg.** Longitude: **-78.933 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

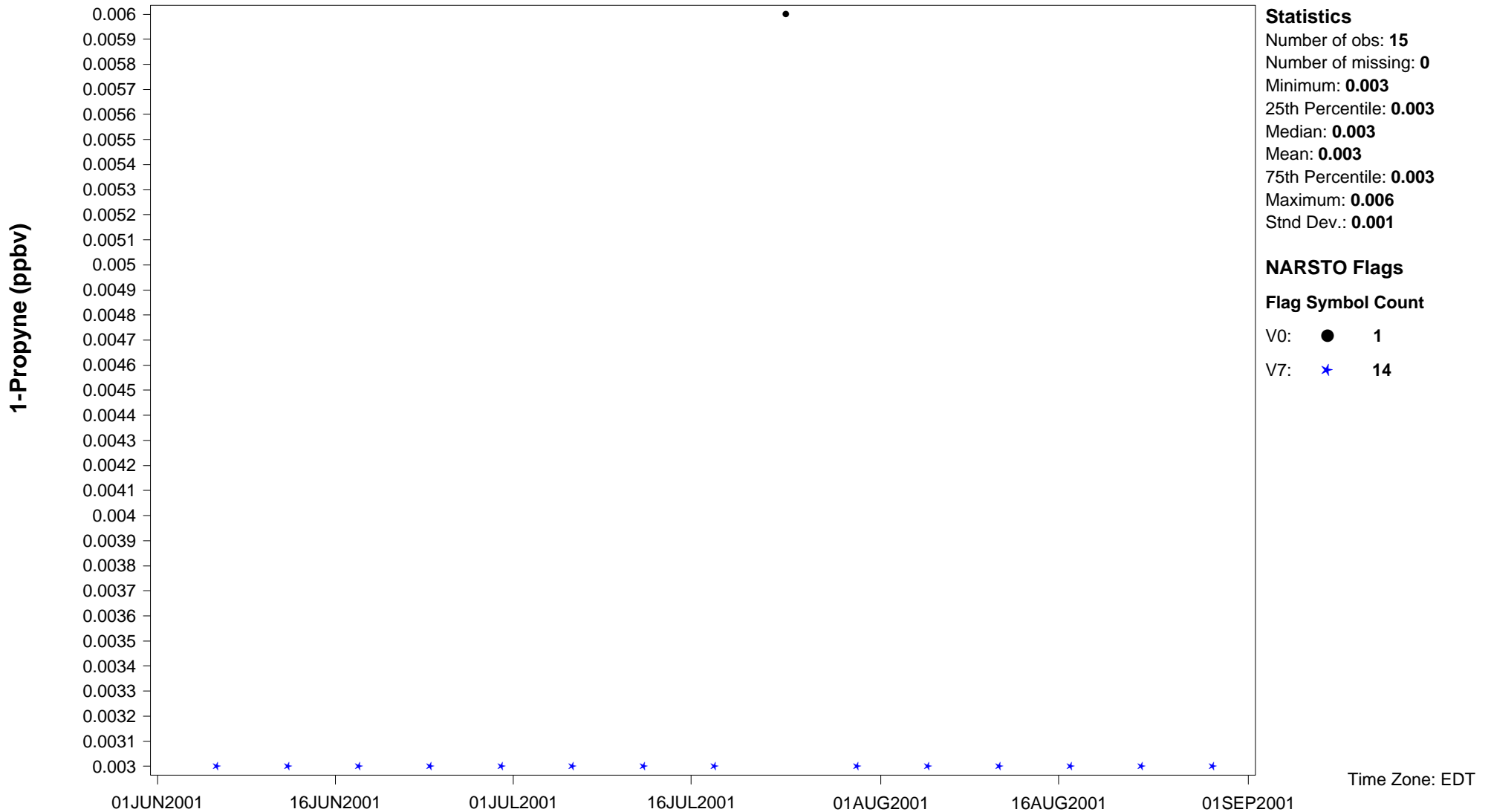


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3301** Variable name: **1-Propyne** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C74-99-7** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Dorset Hwy 117 & Paint Lake Rd., Ontario** Latitude: **45.233 deg.** Longitude: **-78.933 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

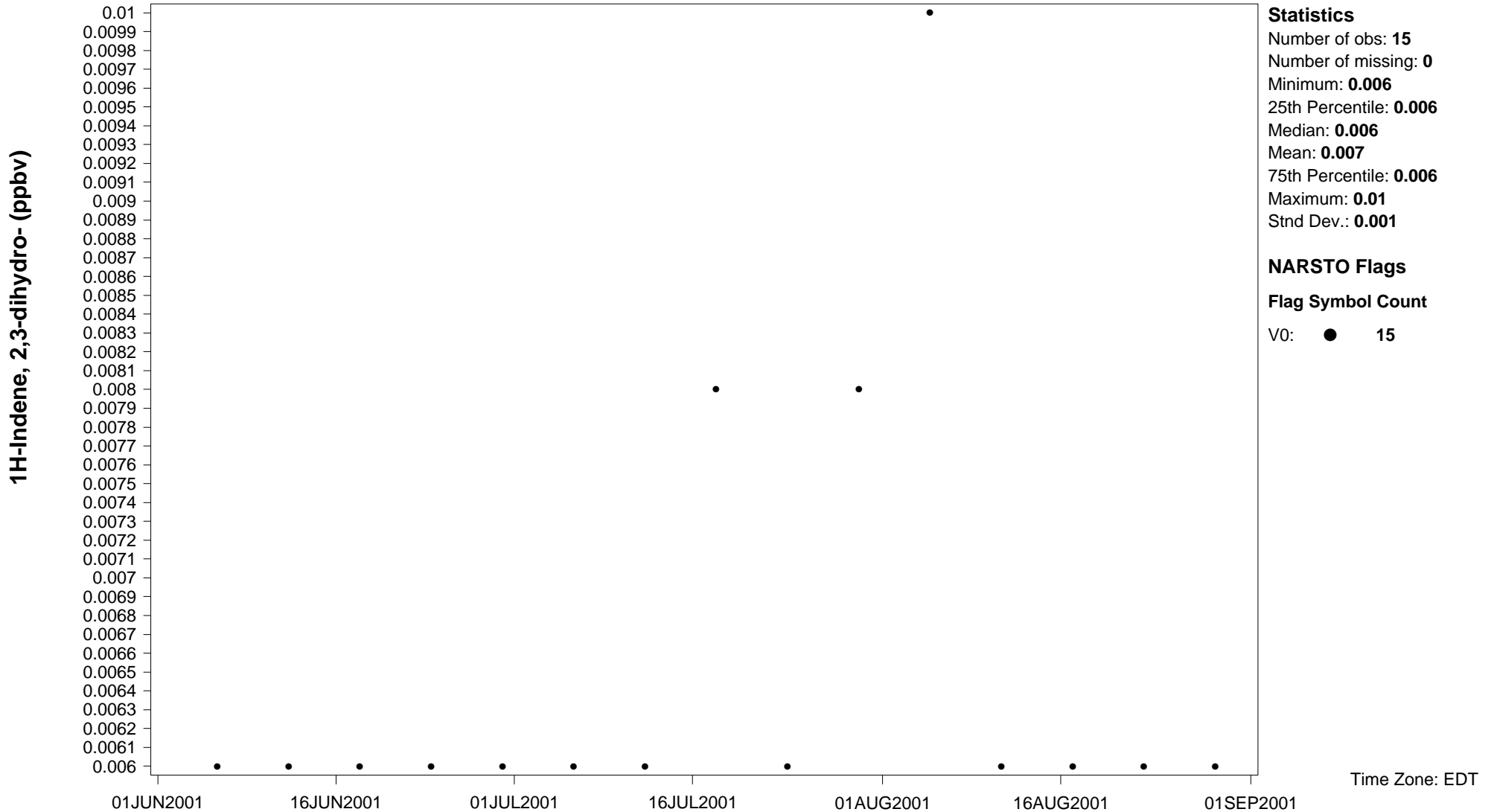


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3301** Variable name: **1H-Indene, 2,3-dihydro-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C496-11-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Dorset Hwy 117 & Paint Lake Rd., Ontario** Latitude: **45.233 deg.** Longitude: **-78.933 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

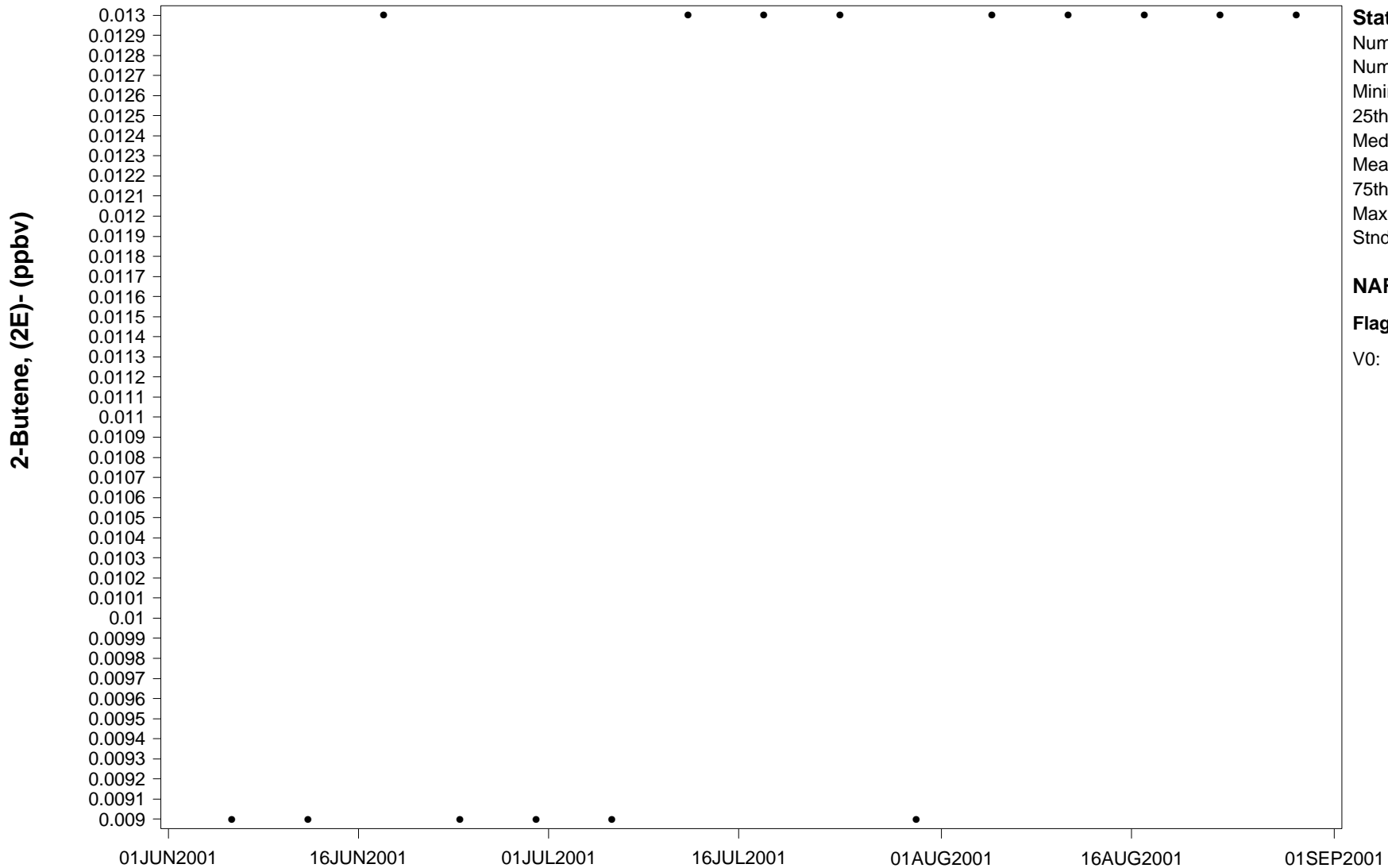


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3301** Variable name: **2-Butene, (2E)-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C624-64-6** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.004**

Site Name: **Dorset Hwy 117 & Paint Lake Rd., Ontario** Latitude: **45.233 deg.** Longitude: **-78.933 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics
 Number of obs: **15**
 Number of missing: **0**
 Minimum: **0.009**
 25th Percentile: **0.009**
 Median: **0.013**
 Mean: **0.011**
 75th Percentile: **0.013**
 Maximum: **0.013**
 Stnd Dev.: **0.002**

NARSTO Flags
Flag Symbol Count
 V0: ● 15

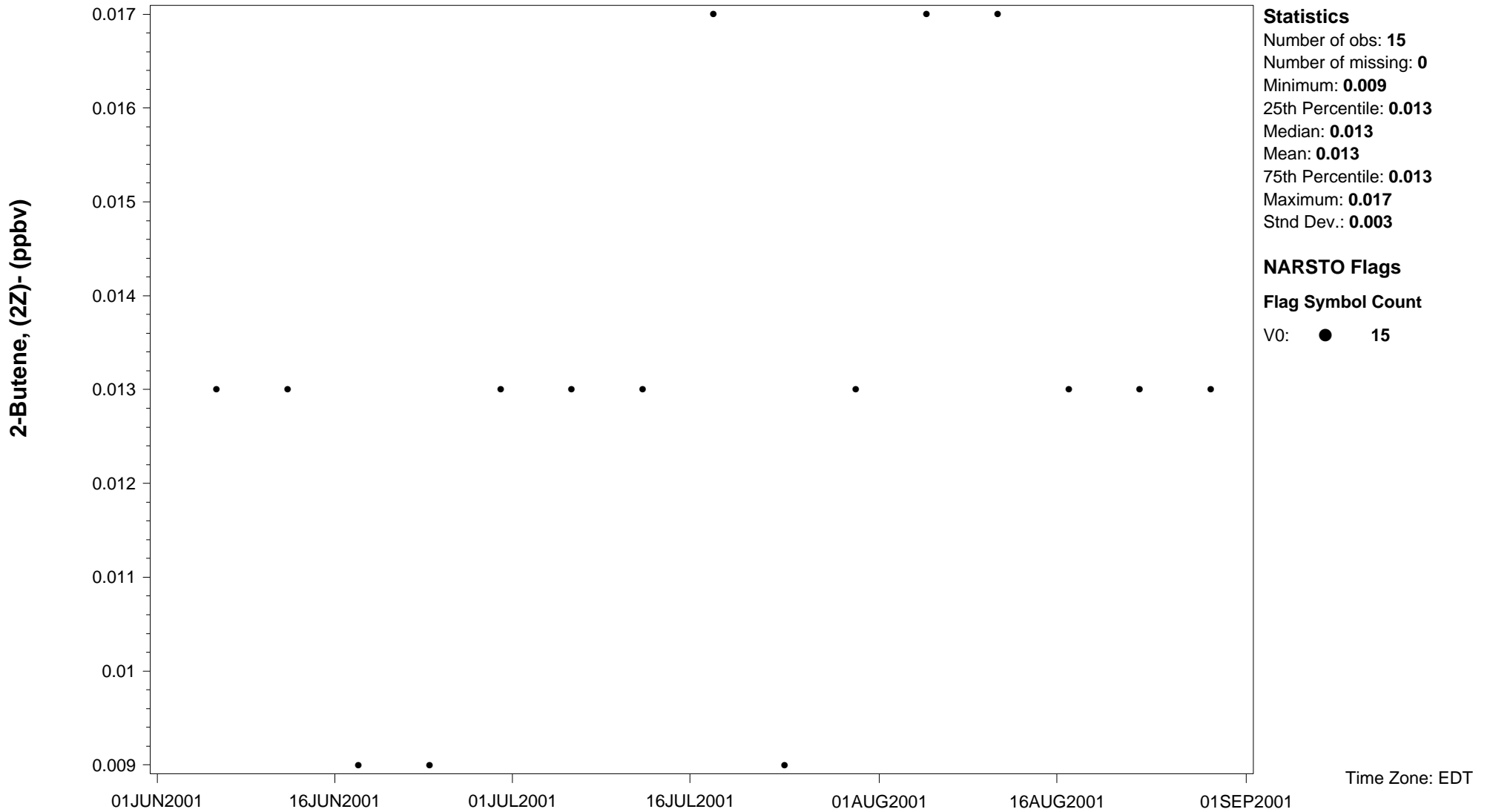
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3301** Variable name: **2-Butene, (2Z)-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C590-18-1** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Dorset Hwy 117 & Paint Lake Rd., Ontario** Latitude: **45.233 deg.** Longitude: **-78.933 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

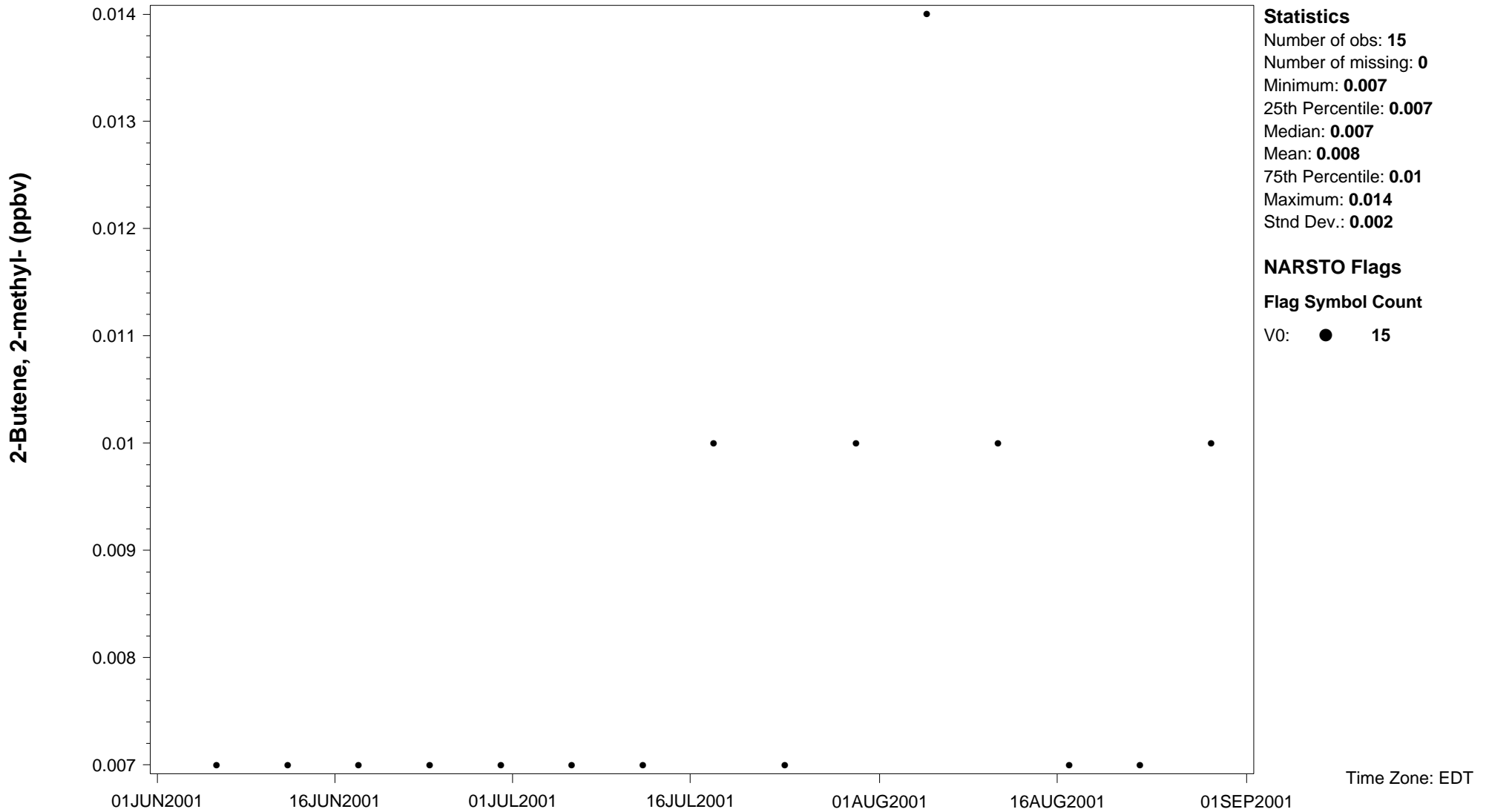


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3301** Variable name: **2-Butene, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C513-35-9** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.004**

Site Name: **Dorset Hwy 117 & Paint Lake Rd., Ontario** Latitude: **45.233 deg.** Longitude: **-78.933 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

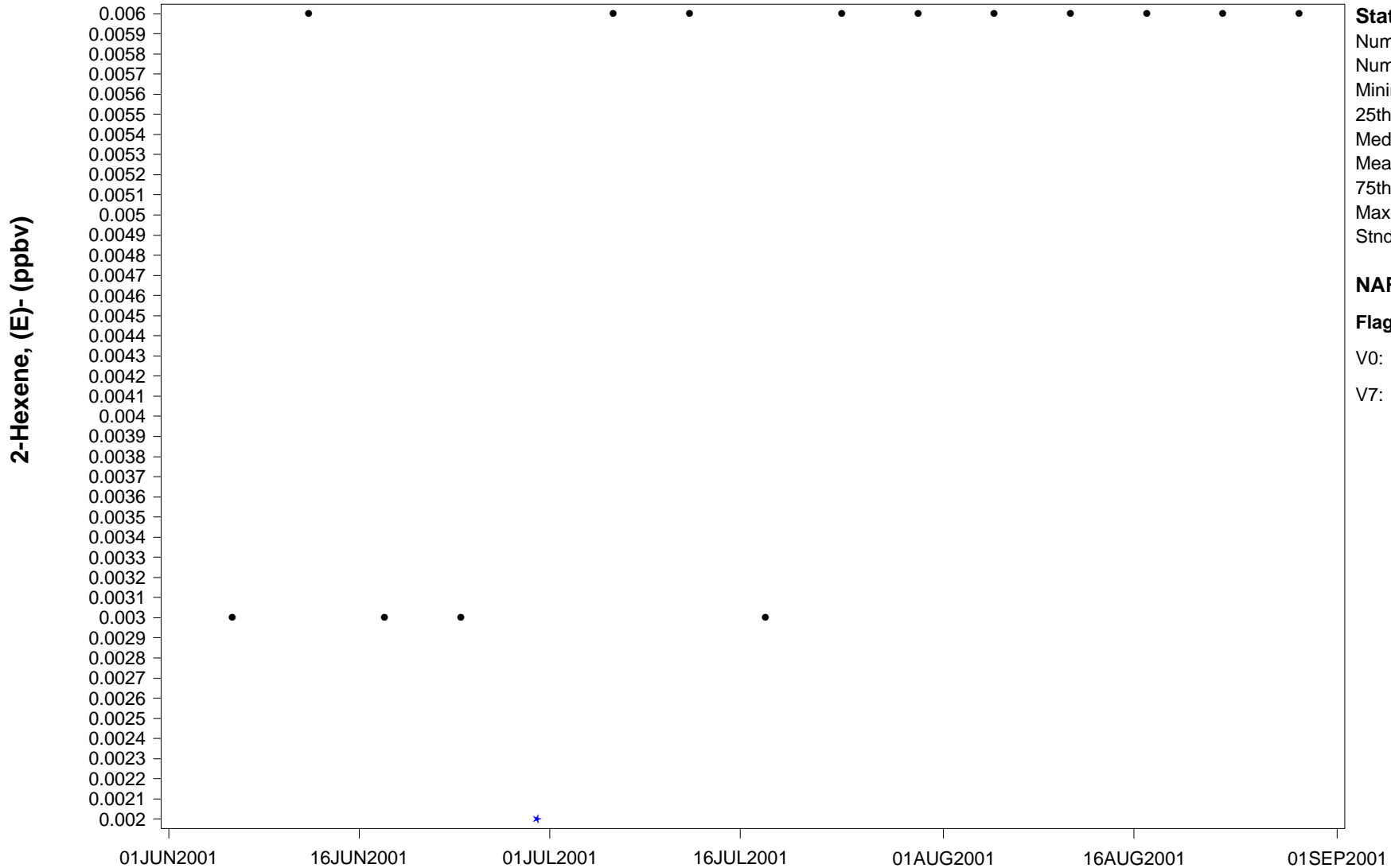


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3301** Variable name: **2-Hexene, (E)-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C4050-45-7** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Dorset Hwy 117 & Paint Lake Rd., Ontario** Latitude: **45.233 deg.** Longitude: **-78.933 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics
 Number of obs: **15**
 Number of missing: **0**
 Minimum: **0.002**
 25th Percentile: **0.003**
 Median: **0.006**
 Mean: **0.005**
 75th Percentile: **0.006**
 Maximum: **0.006**
 Std Dev.: **0.002**

NARSTO Flags
Flag Symbol Count
 V0: ● **14**
 V7: ★ **1**

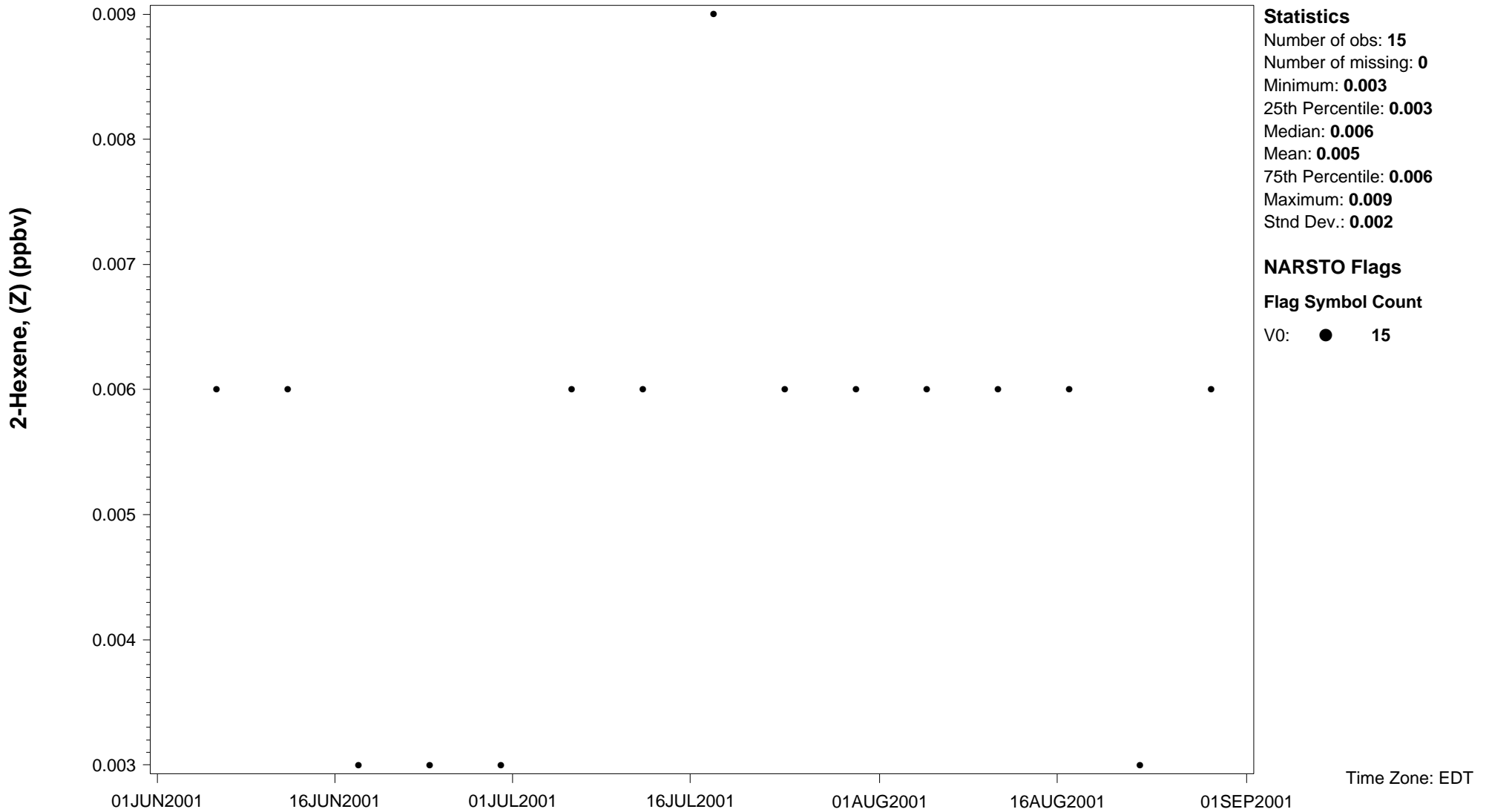
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3301** Variable name: **2-Hexene, (Z)** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C7688-21-3** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Dorset Hwy 117 & Paint Lake Rd., Ontario** Latitude: **45.233 deg.** Longitude: **-78.933 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

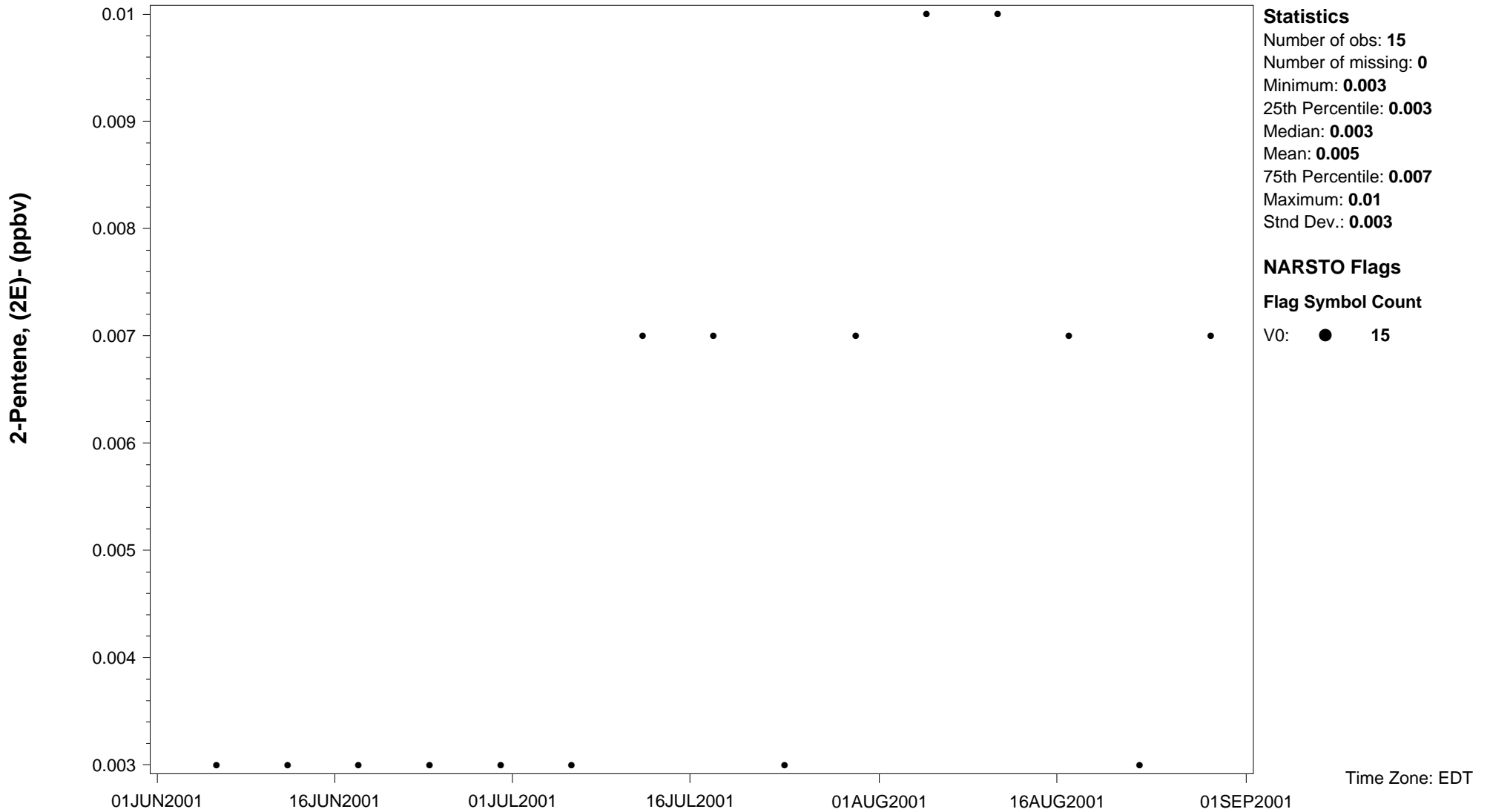


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3301** Variable name: **2-Pentene, (2E)-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C646-04-8** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Dorset Hwy 117 & Paint Lake Rd., Ontario** Latitude: **45.233 deg.** Longitude: **-78.933 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

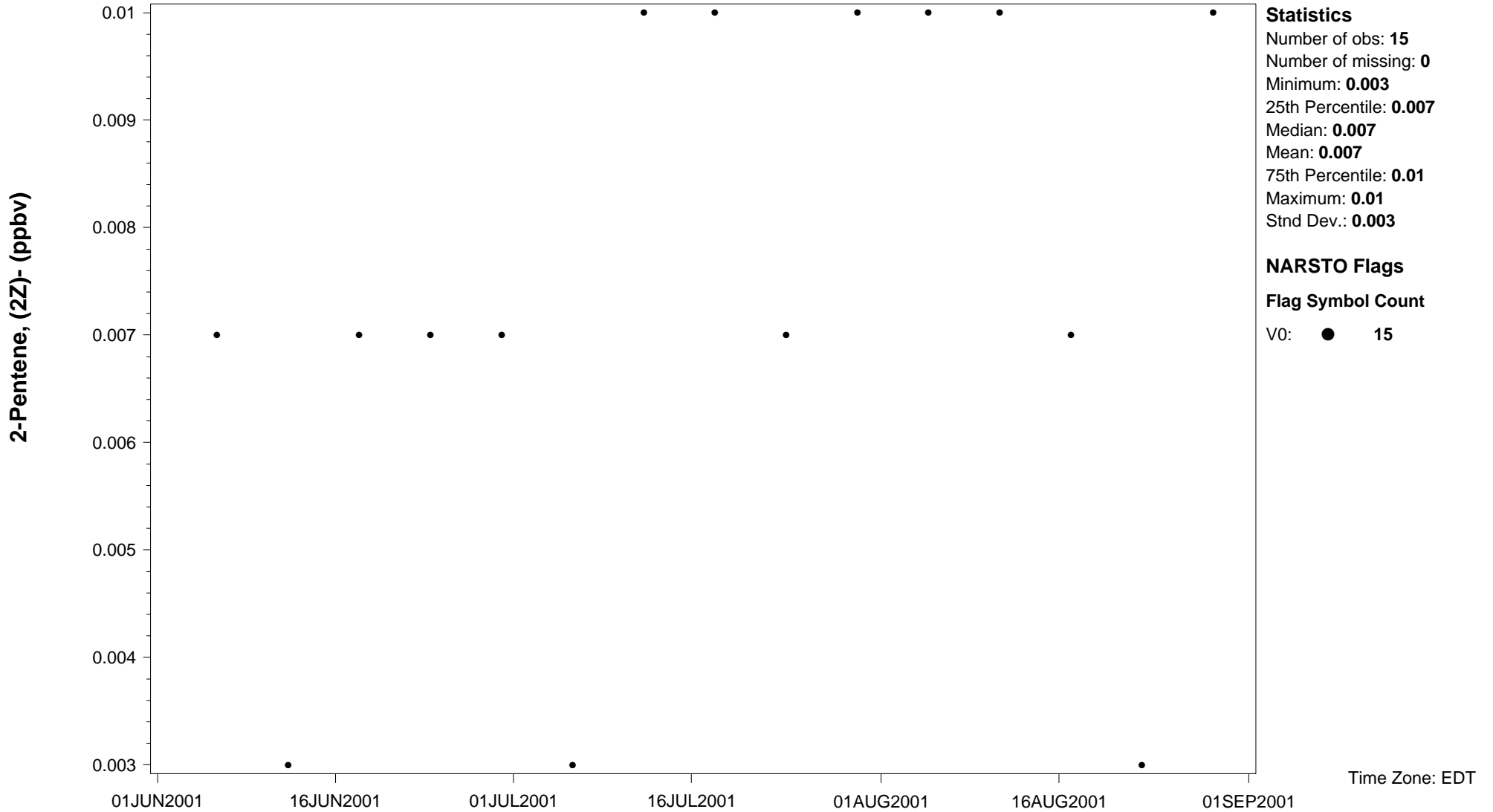


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3301** Variable name: **2-Pentene, (2Z)-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C627-20-3** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Dorset Hwy 117 & Paint Lake Rd., Ontario** Latitude: **45.233 deg.** Longitude: **-78.933 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

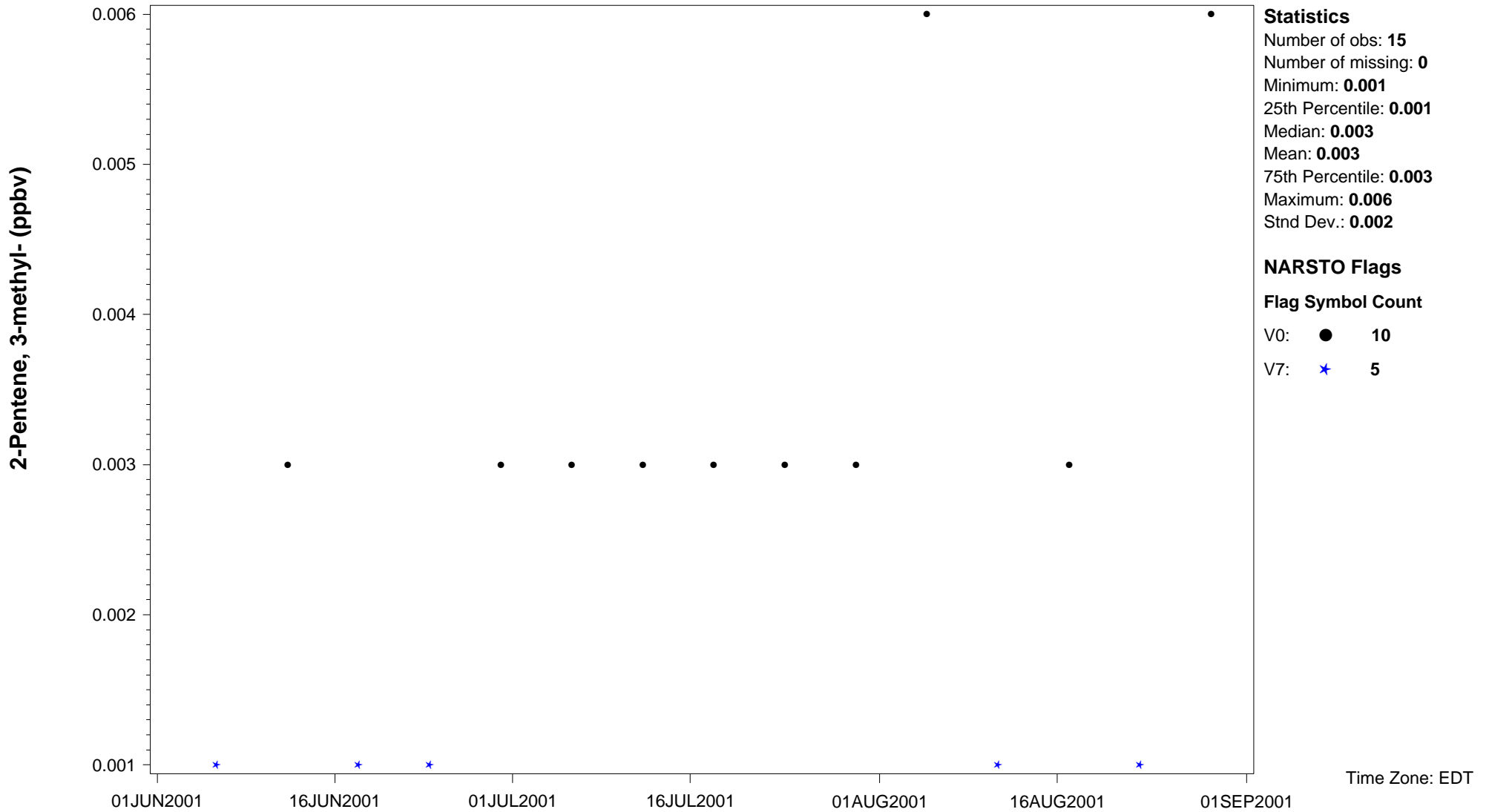


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3301** Variable name: **2-Pentene, 3-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C922-61-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Dorset Hwy 117 & Paint Lake Rd., Ontario** Latitude: **45.233 deg.** Longitude: **-78.933 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

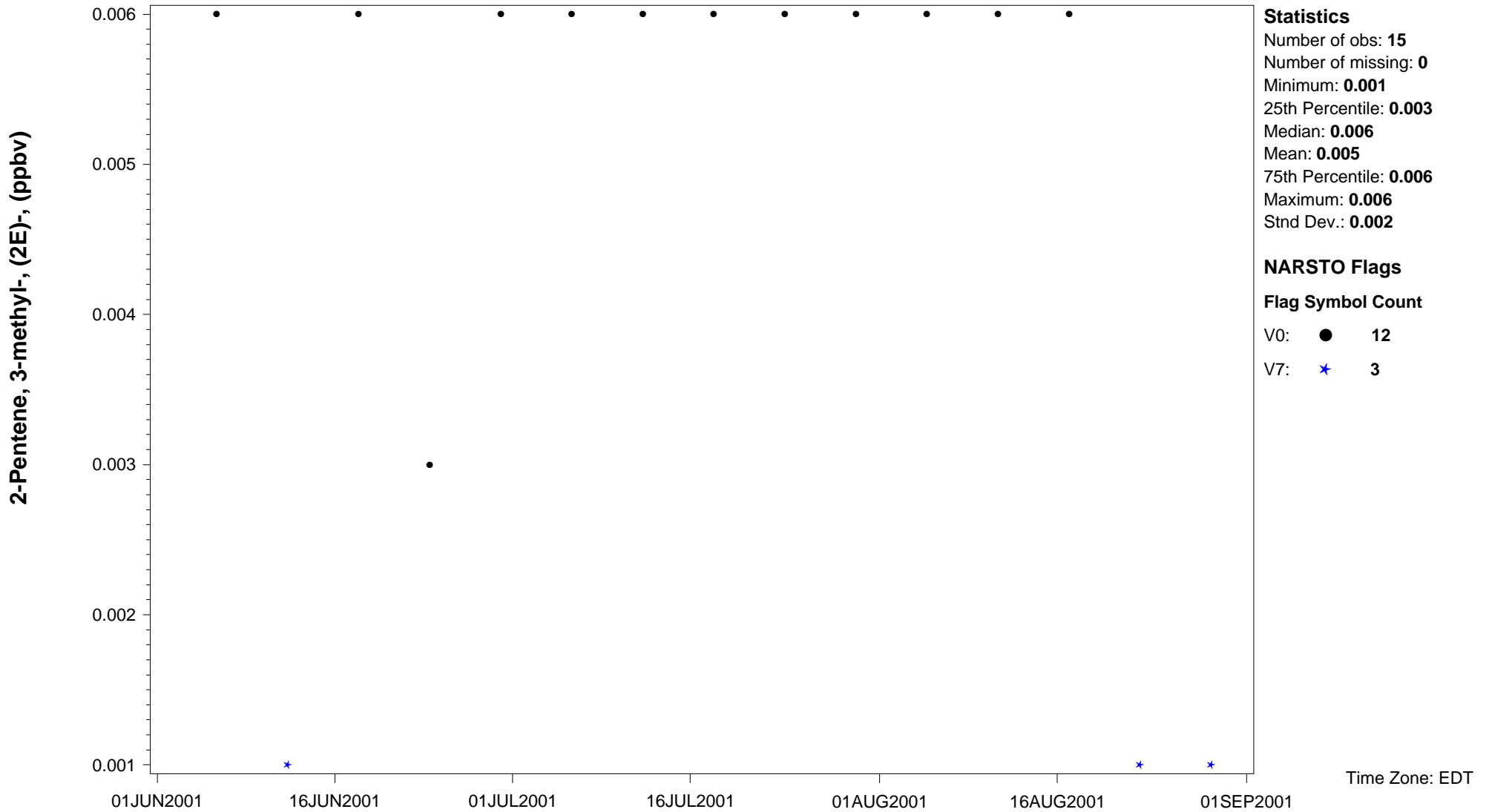


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3301** Variable name: **2-Pentene, 3-methyl-, (2E)-**, Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C616-12-6** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

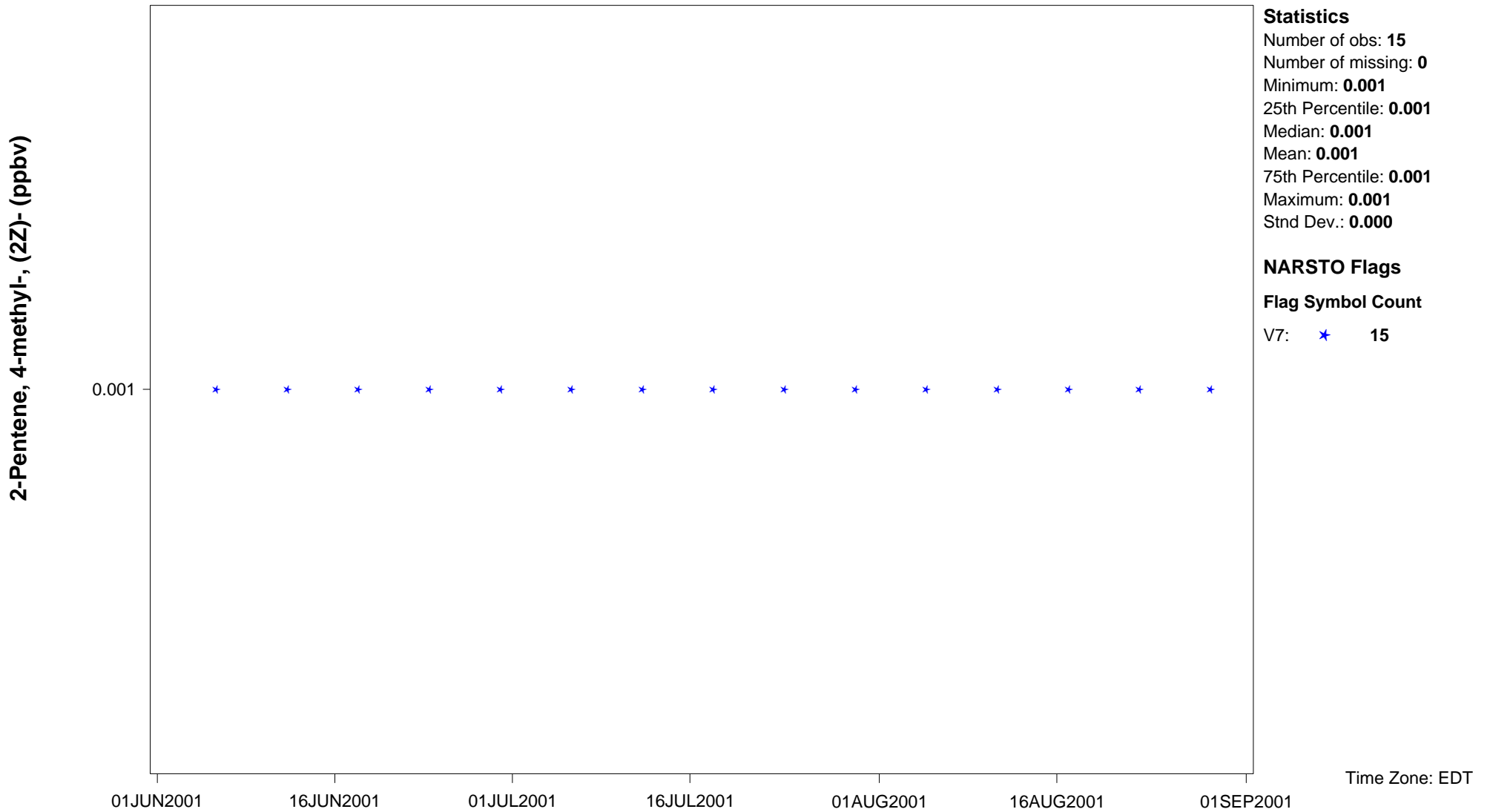
Site Name: **Dorset Hwy 117 & Paint Lake Rd., Ontario** Latitude: **45.233 deg.** Longitude: **-78.933 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3301** Variable name: **2-Pentene, 4-methyl-, (2Z)-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C691-38-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**
 Site Name: **Dorset Hwy 117 & Paint Lake Rd., Ontario** Latitude: **45.233 deg.** Longitude: **-78.933 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

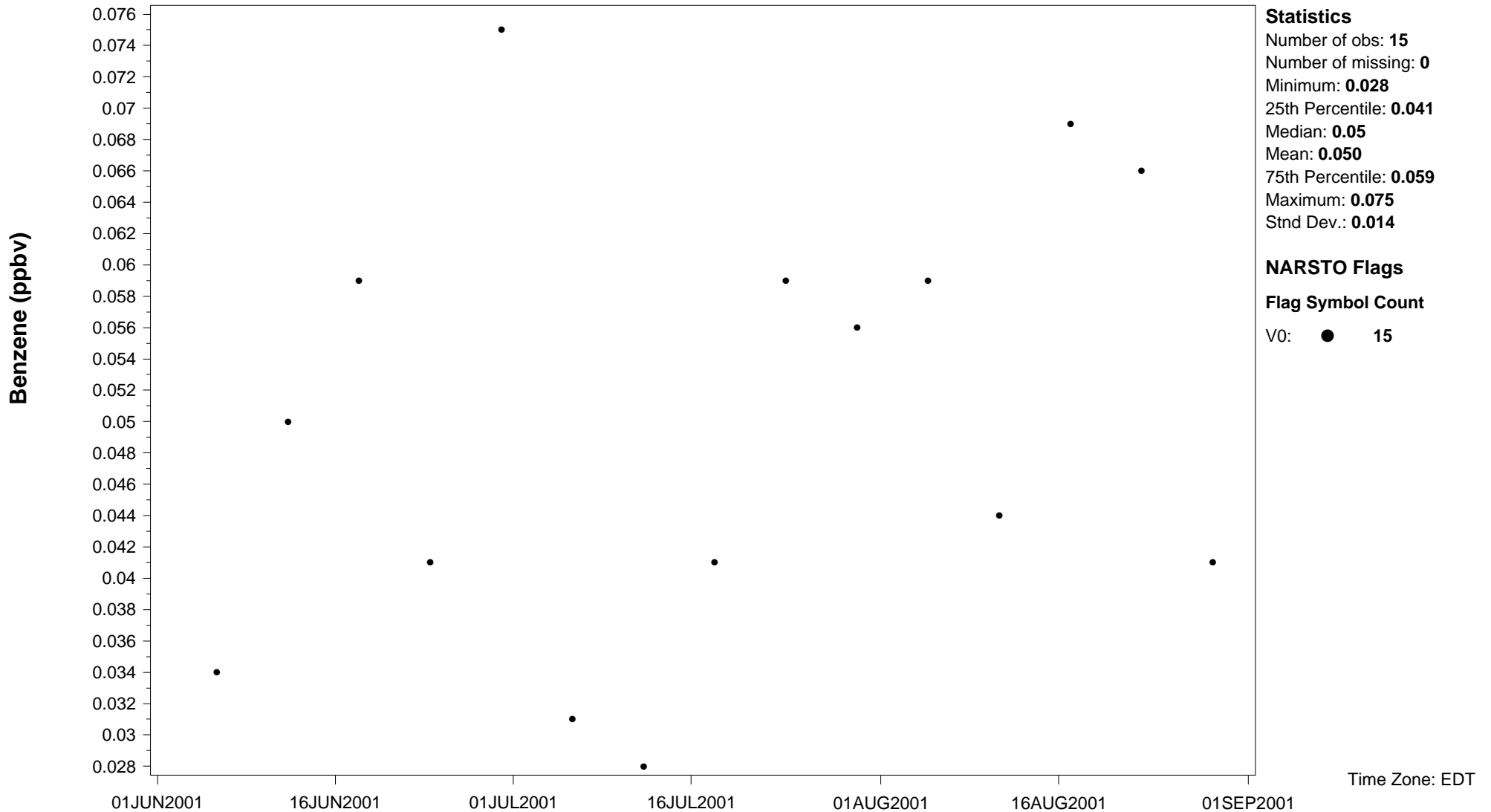


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3301** Variable name: **Benzene** Common Name: **Benzene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C71-43-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Dorset Hwy 117 & Paint Lake Rd., Ontario** Latitude: **45.233 deg.** Longitude: **-78.933 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

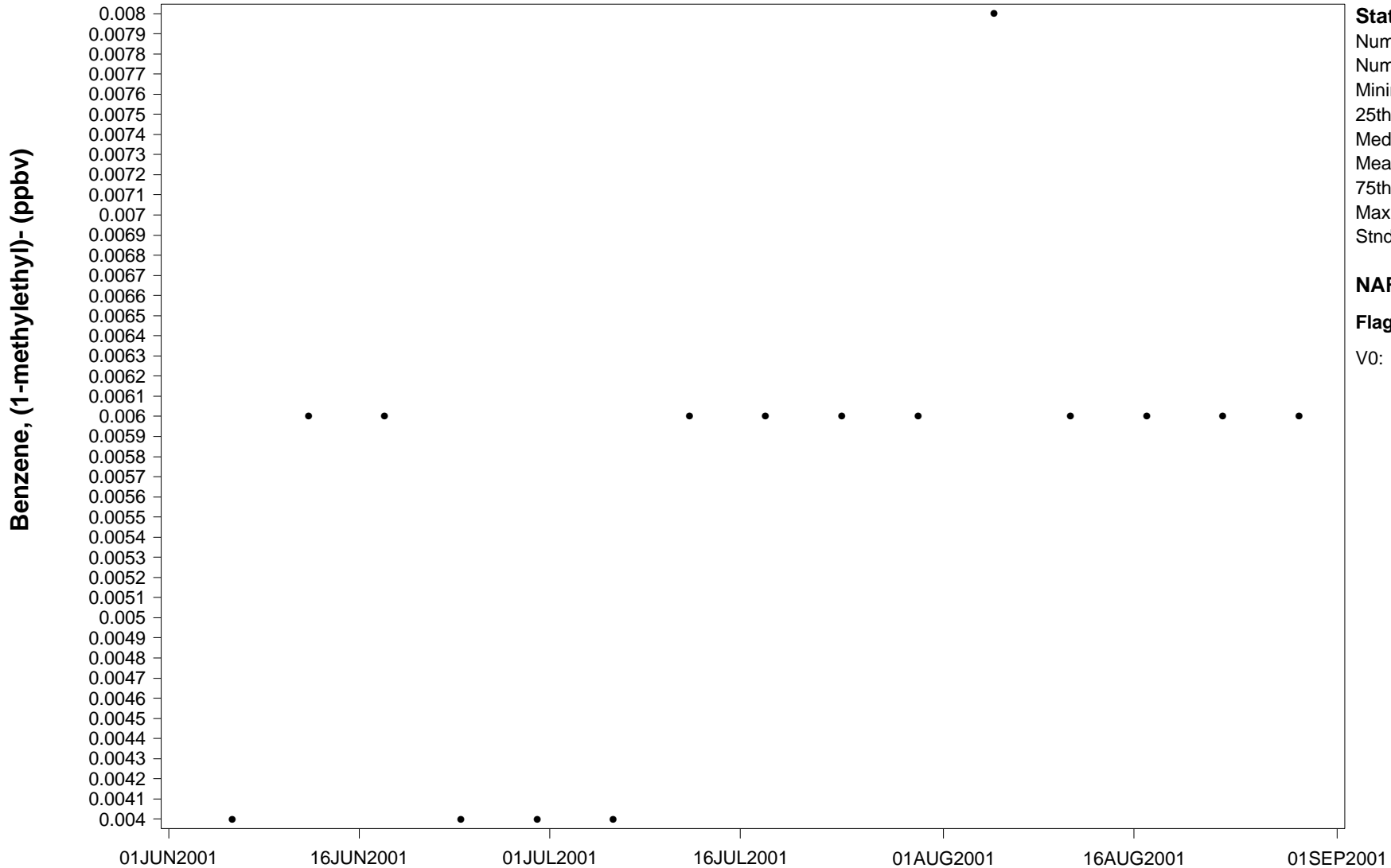


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3301** Variable name: **Benzene, (1-methylethyl)-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C98-82-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Dorset Hwy 117 & Paint Lake Rd., Ontario** Latitude: **45.233 deg.** Longitude: **-78.933 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics
 Number of obs: **15**
 Number of missing: **0**
 Minimum: **0.004**
 25th Percentile: **0.004**
 Median: **0.006**
 Mean: **0.006**
 75th Percentile: **0.006**
 Maximum: **0.008**
 Stnd Dev.: **0.001**

NARSTO Flags
Flag Symbol Count
 V0: ● 15

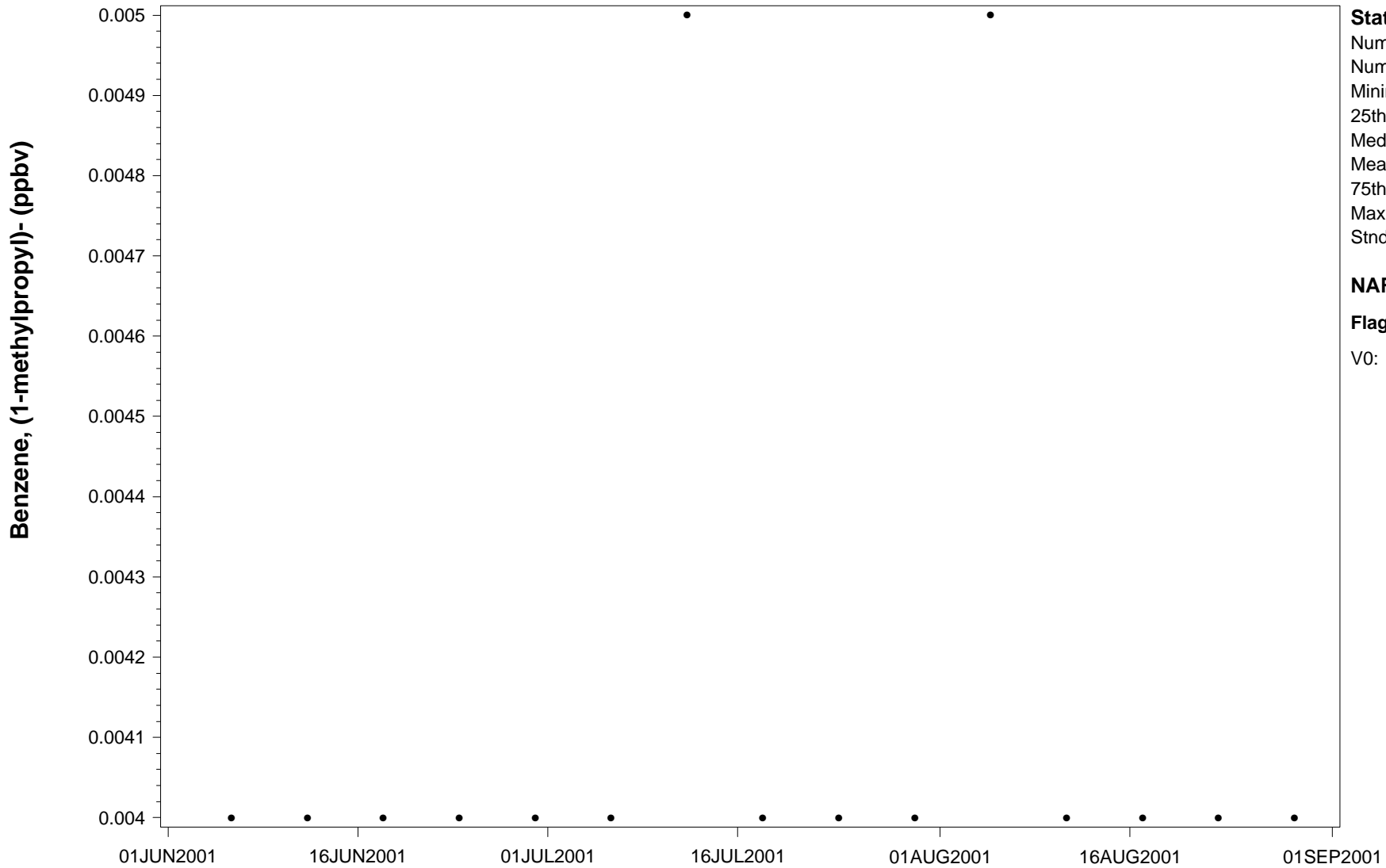
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3301** Variable name: **Benzene, (1-methylpropyl)-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C135-98-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Dorset Hwy 117 & Paint Lake Rd., Ontario** Latitude: **45.233 deg.** Longitude: **-78.933 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics
 Number of obs: **15**
 Number of missing: **0**
 Minimum: **0.004**
 25th Percentile: **0.004**
 Median: **0.004**
 Mean: **0.004**
 75th Percentile: **0.004**
 Maximum: **0.005**
 Stnd Dev.: **0.000**

NARSTO Flags
Flag Symbol Count
 V0: ● 15

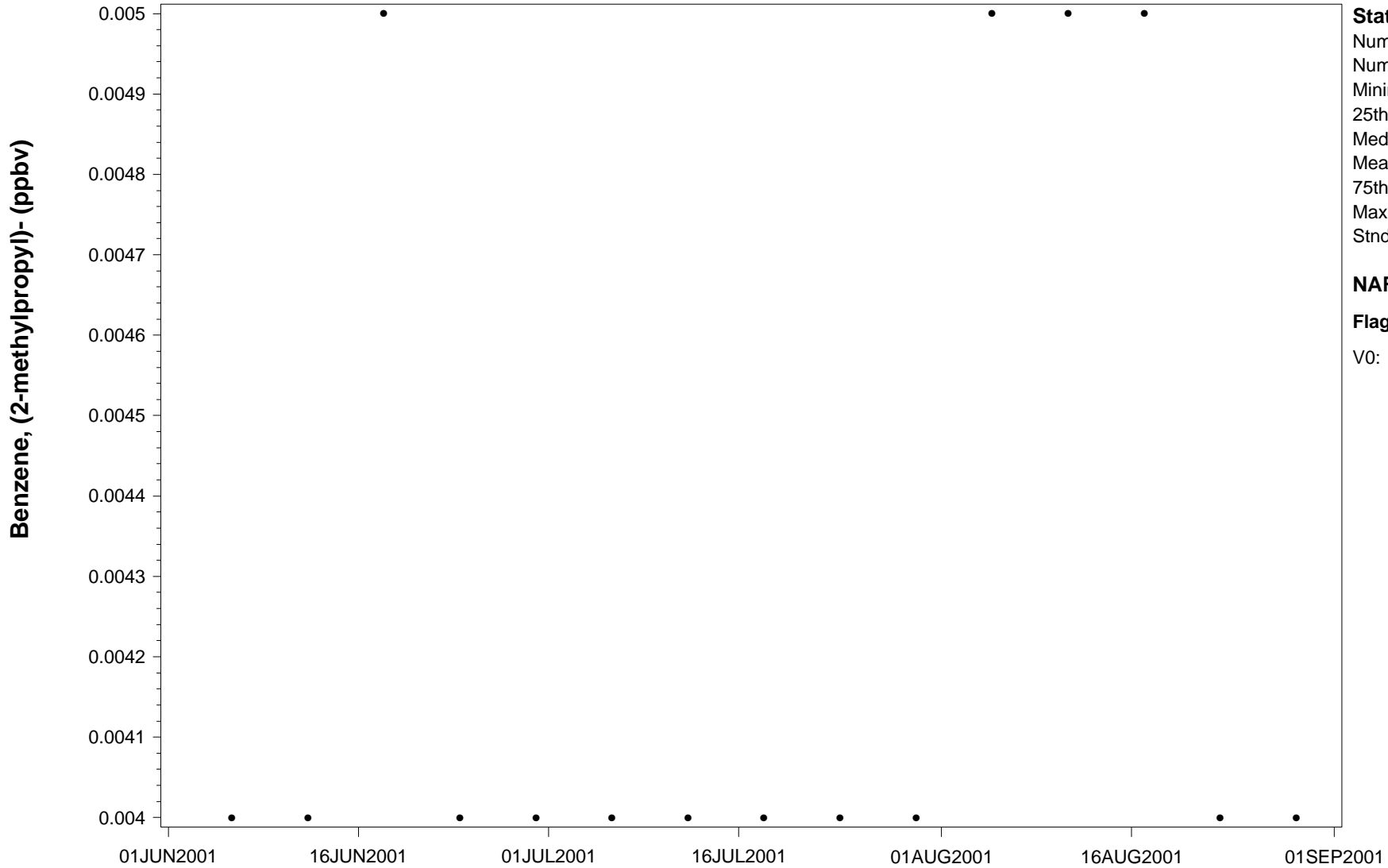
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3301** Variable name: **Benzene, (2-methylpropyl)-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C538-93-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Dorset Hwy 117 & Paint Lake Rd., Ontario** Latitude: **45.233 deg.** Longitude: **-78.933 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

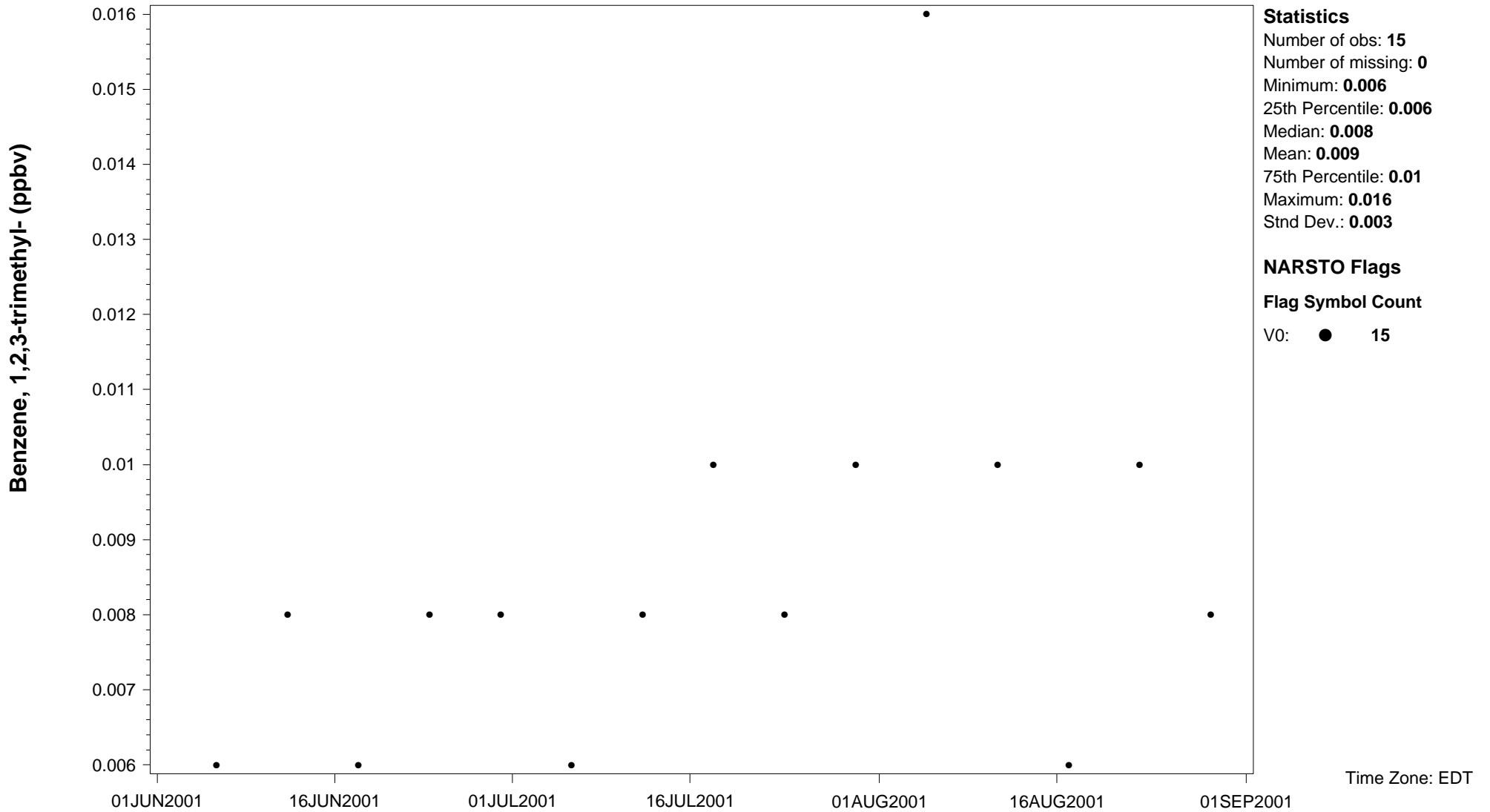


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3301** Variable name: **Benzene, 1,2,3-trimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C526-73-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Dorset Hwy 117 & Paint Lake Rd., Ontario** Latitude: **45.233 deg.** Longitude: **-78.933 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

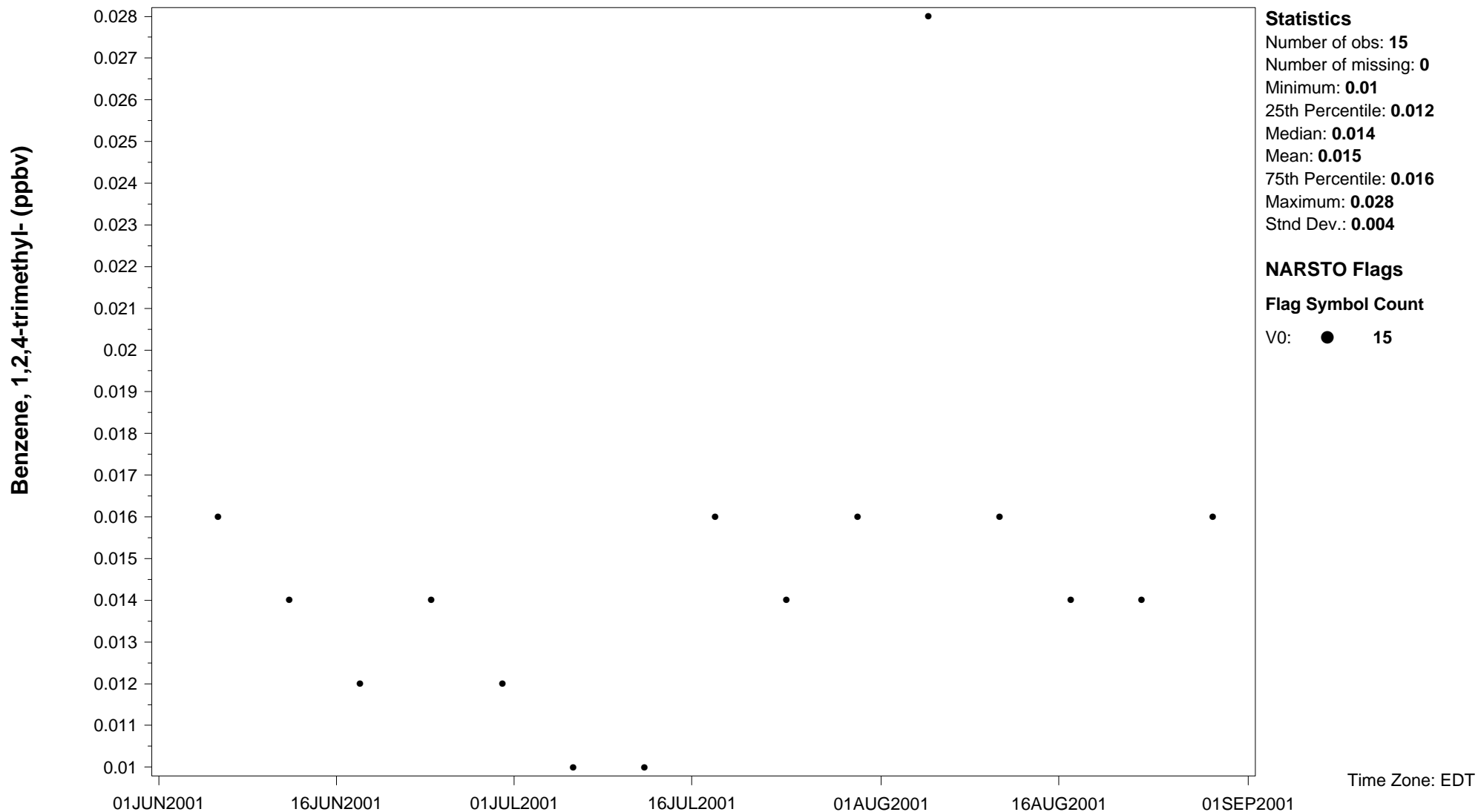


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3301** Variable name: **Benzene, 1,2,4-trimethyl-** Common Name: **1,2,4-Trimethylbenzene** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C95-63-6** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Dorset Hwy 117 & Paint Lake Rd., Ontario** Latitude: **45.233 deg.** Longitude: **-78.933 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

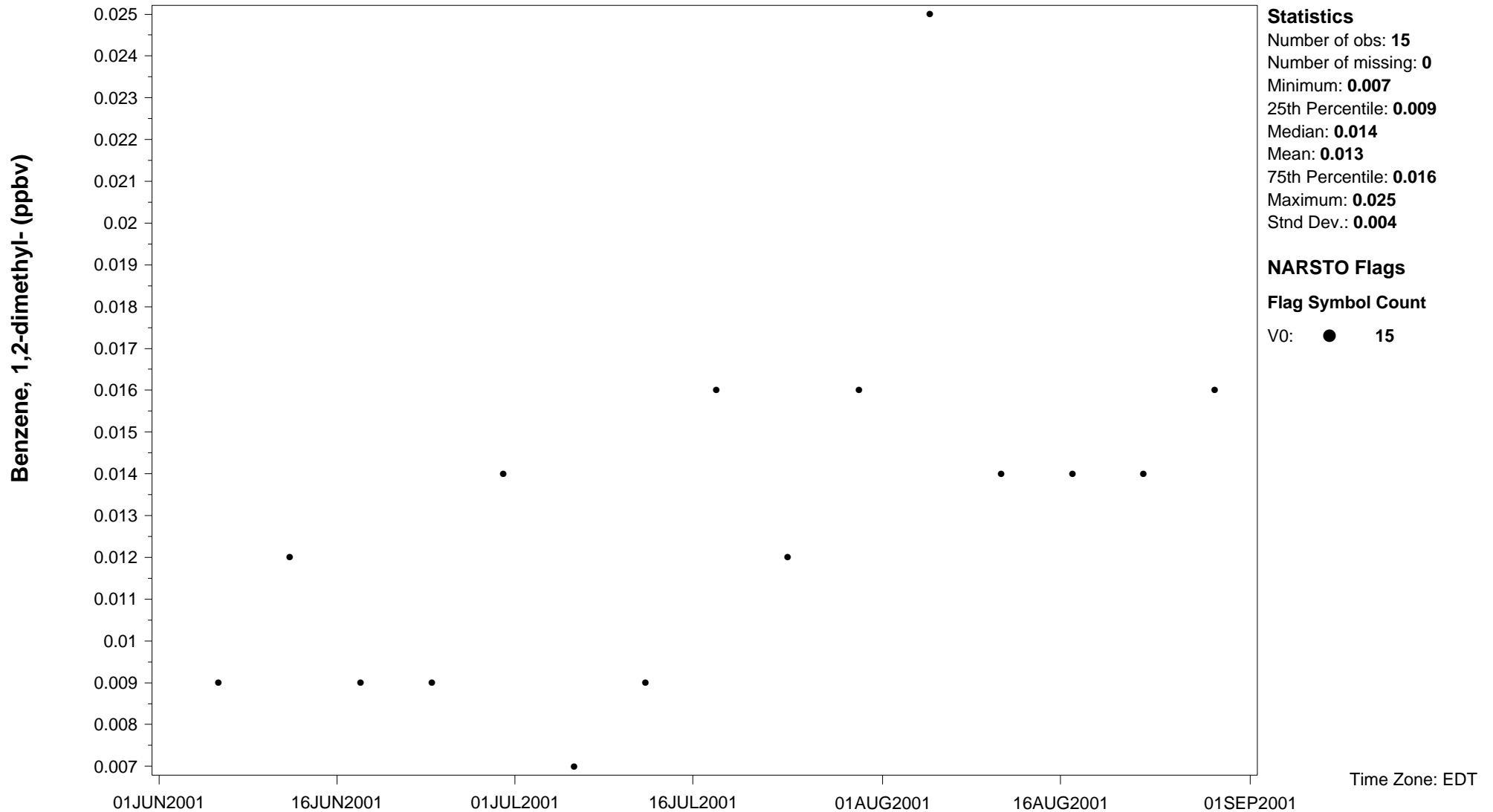


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3301** Variable name: **Benzene, 1,2-dimethyl-** Common Name: **o-Xylene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C95-47-6** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Dorset Hwy 117 & Paint Lake Rd., Ontario** Latitude: **45.233 deg.** Longitude: **-78.933 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

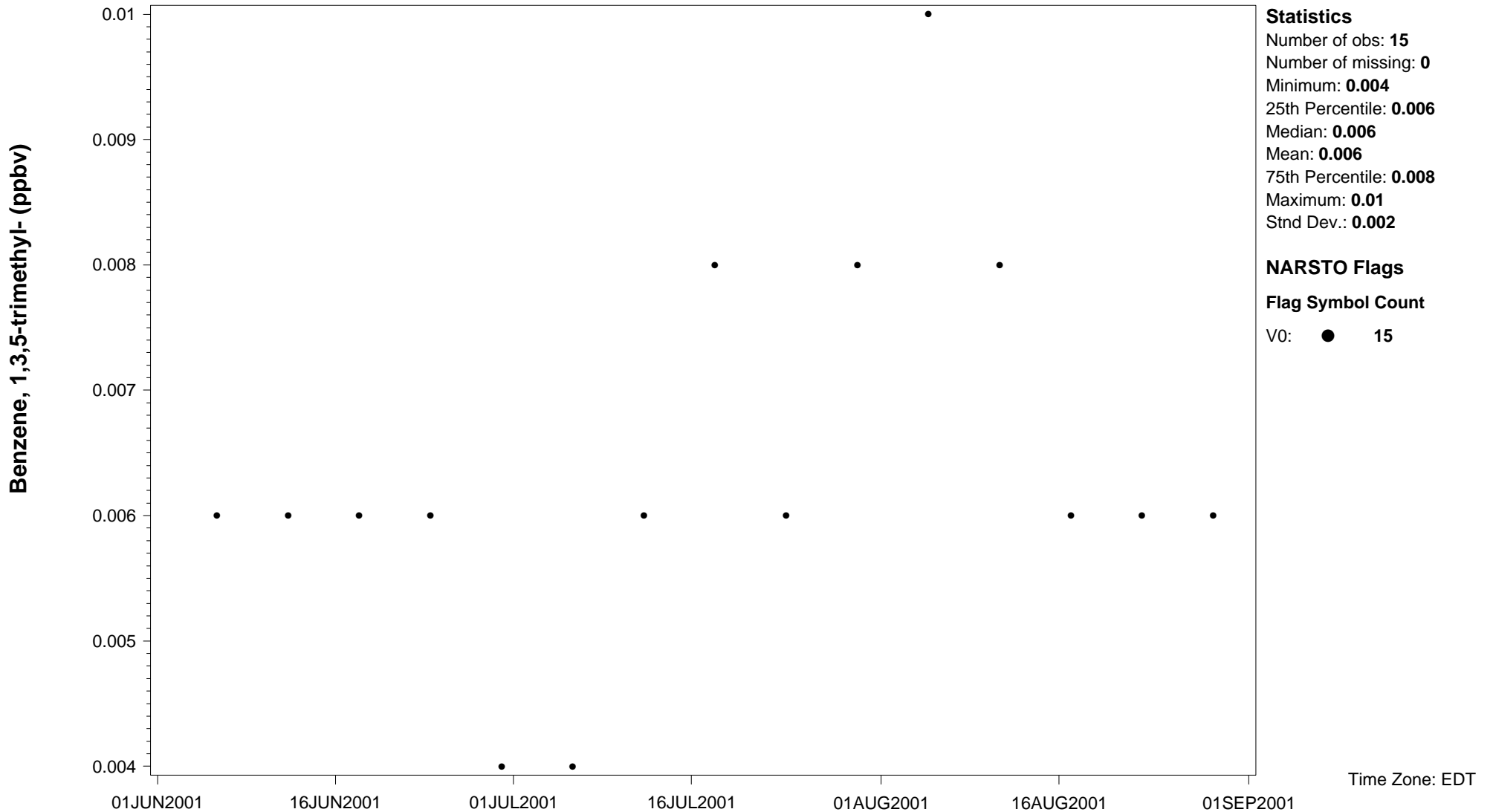


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3301** Variable name: **Benzene, 1,3,5-trimethyl-** Common Name: **1,3,5-Trimethylbenzene** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C108-67-8** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Dorset Hwy 117 & Paint Lake Rd., Ontario** Latitude: **45.233 deg.** Longitude: **-78.933 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

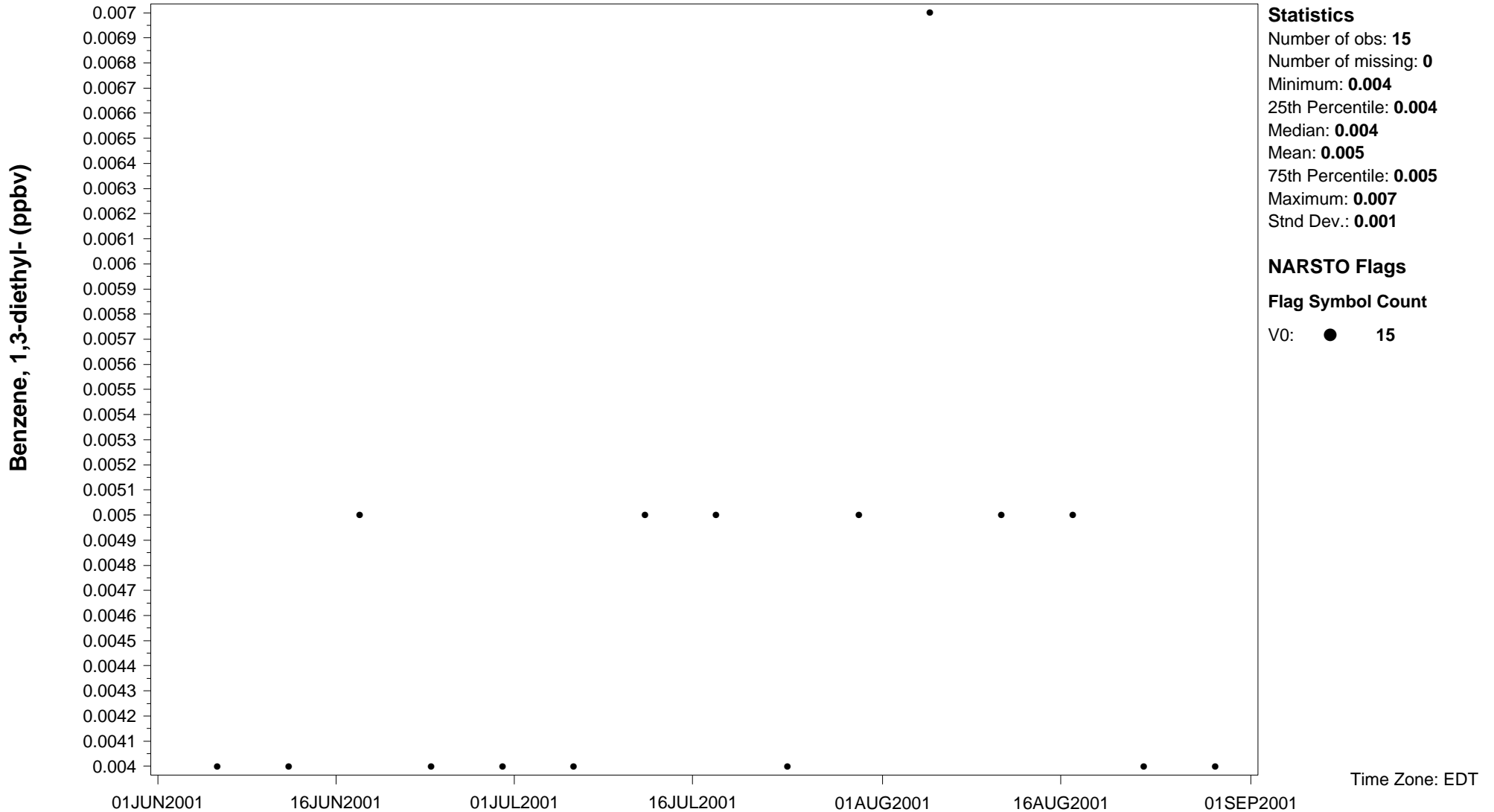


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3301** Variable name: **Benzene, 1,3-diethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C141-93-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

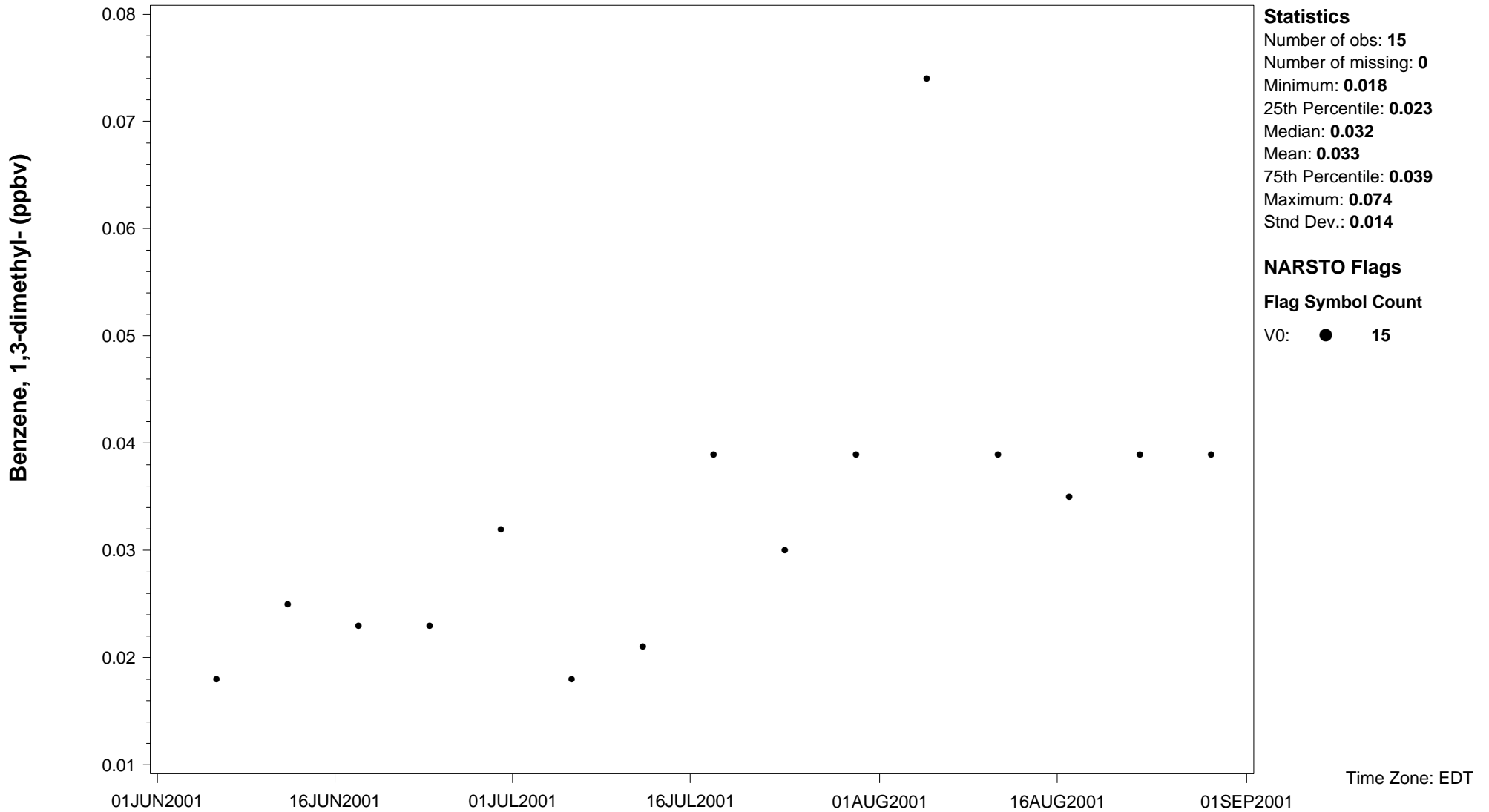
Site Name: **Dorset Hwy 117 & Paint Lake Rd., Ontario** Latitude: **45.233 deg.** Longitude: **-78.933 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3301** Variable name: **Benzene, 1,3-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C108-38-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**
 Site Name: **Dorset Hwy 117 & Paint Lake Rd., Ontario** Latitude: **45.233 deg.** Longitude: **-78.933 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

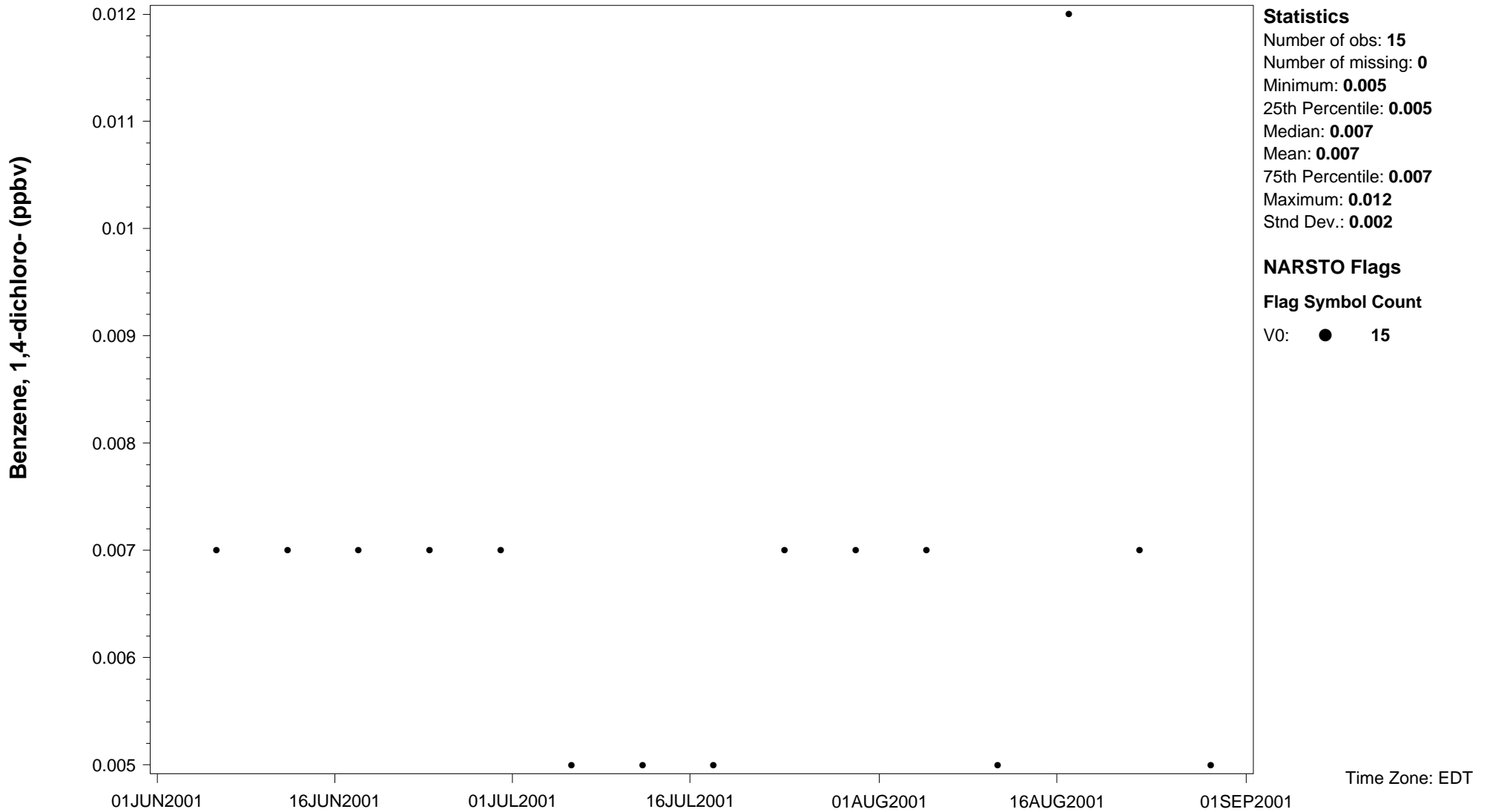


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3301** Variable name: **Benzene, 1,4-dichloro-** Common Name: **1,4-Dichlorobenzene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C106-46-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Dorset Hwy 117 & Paint Lake Rd., Ontario** Latitude: **45.233 deg.** Longitude: **-78.933 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

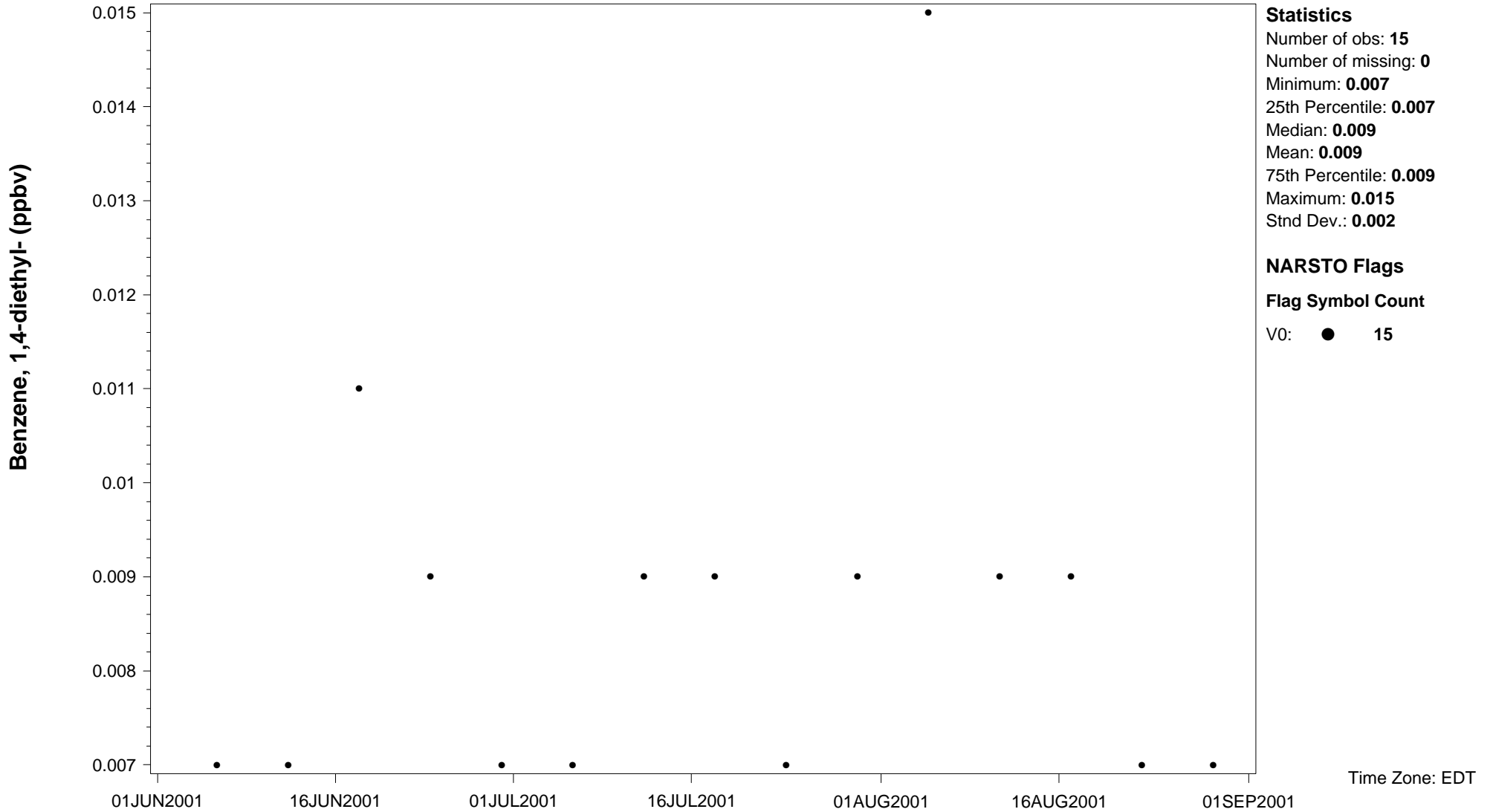


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3301** Variable name: **Benzene, 1,4-diethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C105-05-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Dorset Hwy 117 & Paint Lake Rd., Ontario** Latitude: **45.233 deg.** Longitude: **-78.933 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

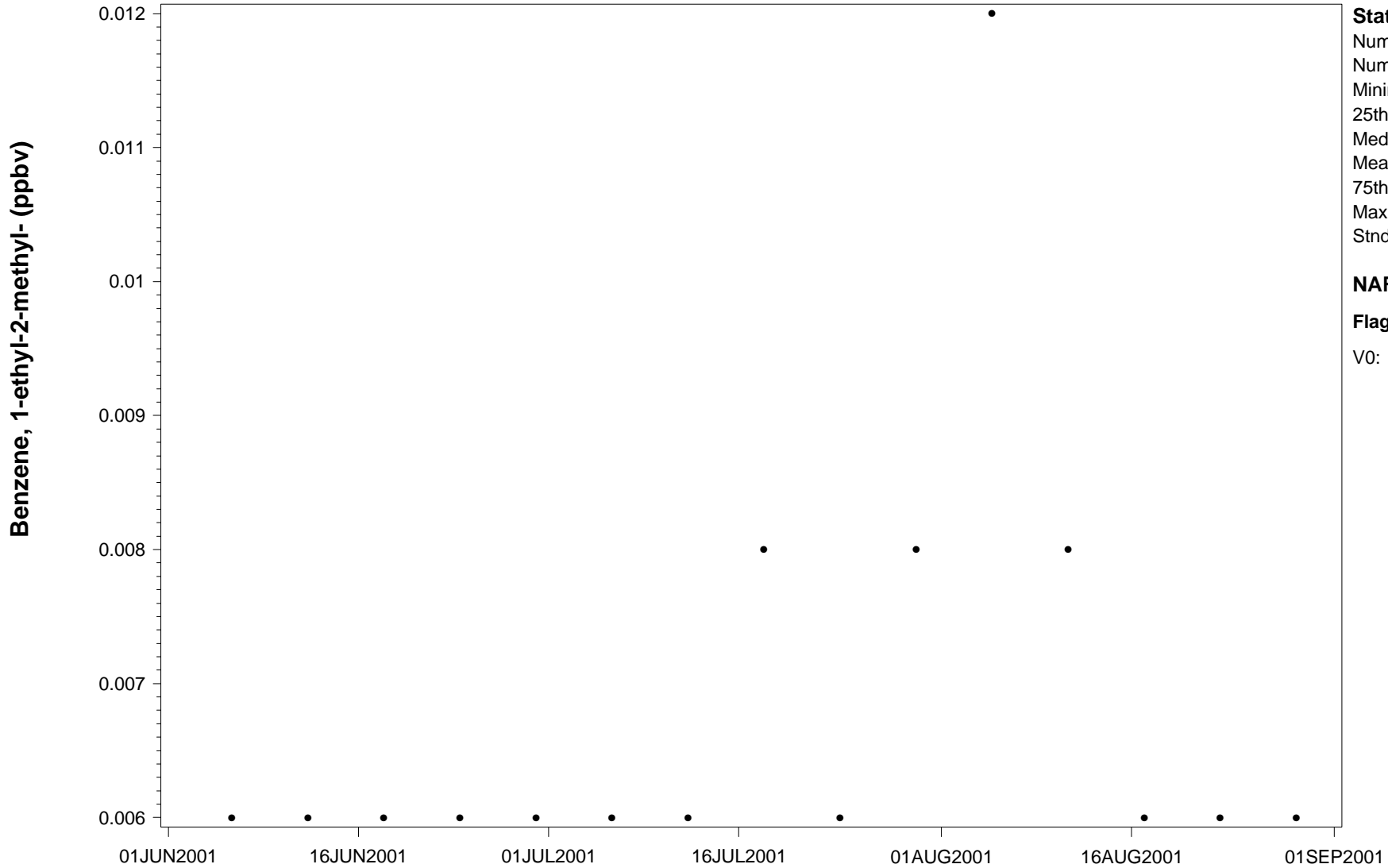


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3301** Variable name: **Benzene, 1-ethyl-2-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C611-14-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Dorset Hwy 117 & Paint Lake Rd., Ontario** Latitude: **45.233 deg.** Longitude: **-78.933 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics
 Number of obs: **15**
 Number of missing: **0**
 Minimum: **0.006**
 25th Percentile: **0.006**
 Median: **0.006**
 Mean: **0.007**
 75th Percentile: **0.008**
 Maximum: **0.012**
 Stnd Dev.: **0.002**

NARSTO Flags
Flag Symbol Count
 V0: ● 15

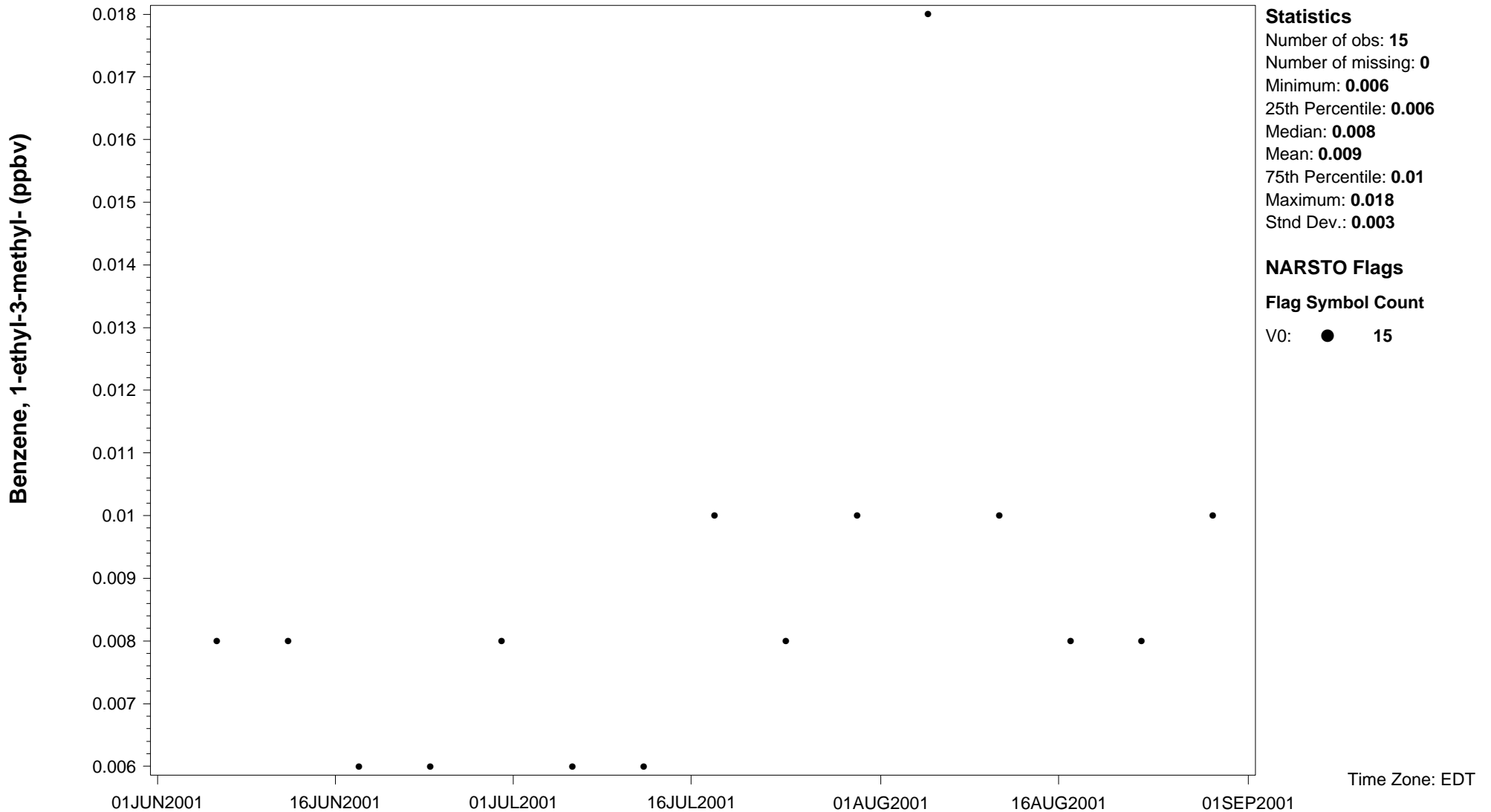
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3301** Variable name: **Benzene, 1-ethyl-3-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C620-14-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Dorset Hwy 117 & Paint Lake Rd., Ontario** Latitude: **45.233 deg.** Longitude: **-78.933 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

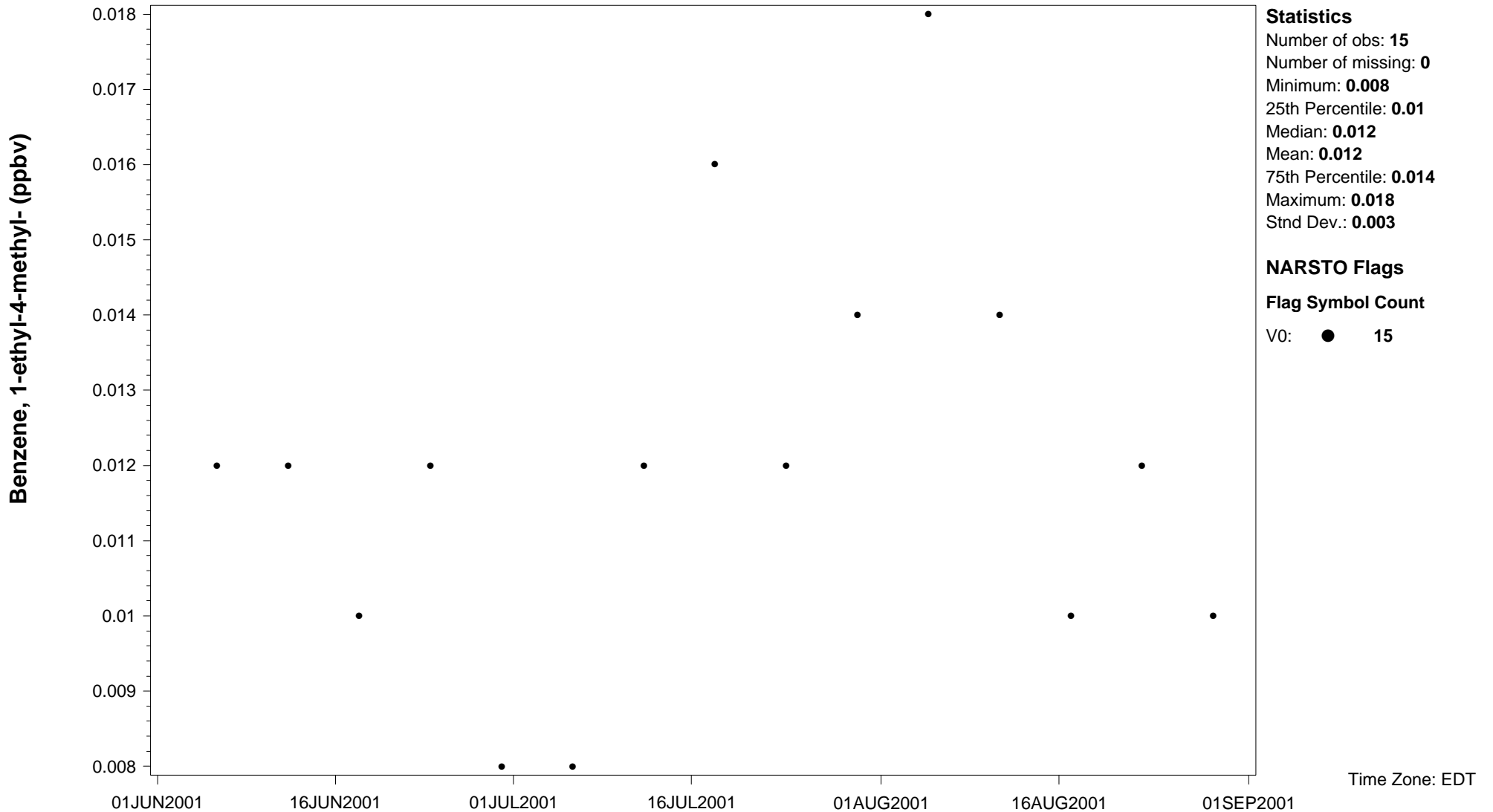


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3301** Variable name: **Benzene, 1-ethyl-4-methyl-** Common Name: **4-Ethyltoluene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C622-96-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Dorset Hwy 117 & Paint Lake Rd., Ontario** Latitude: **45.233 deg.** Longitude: **-78.933 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

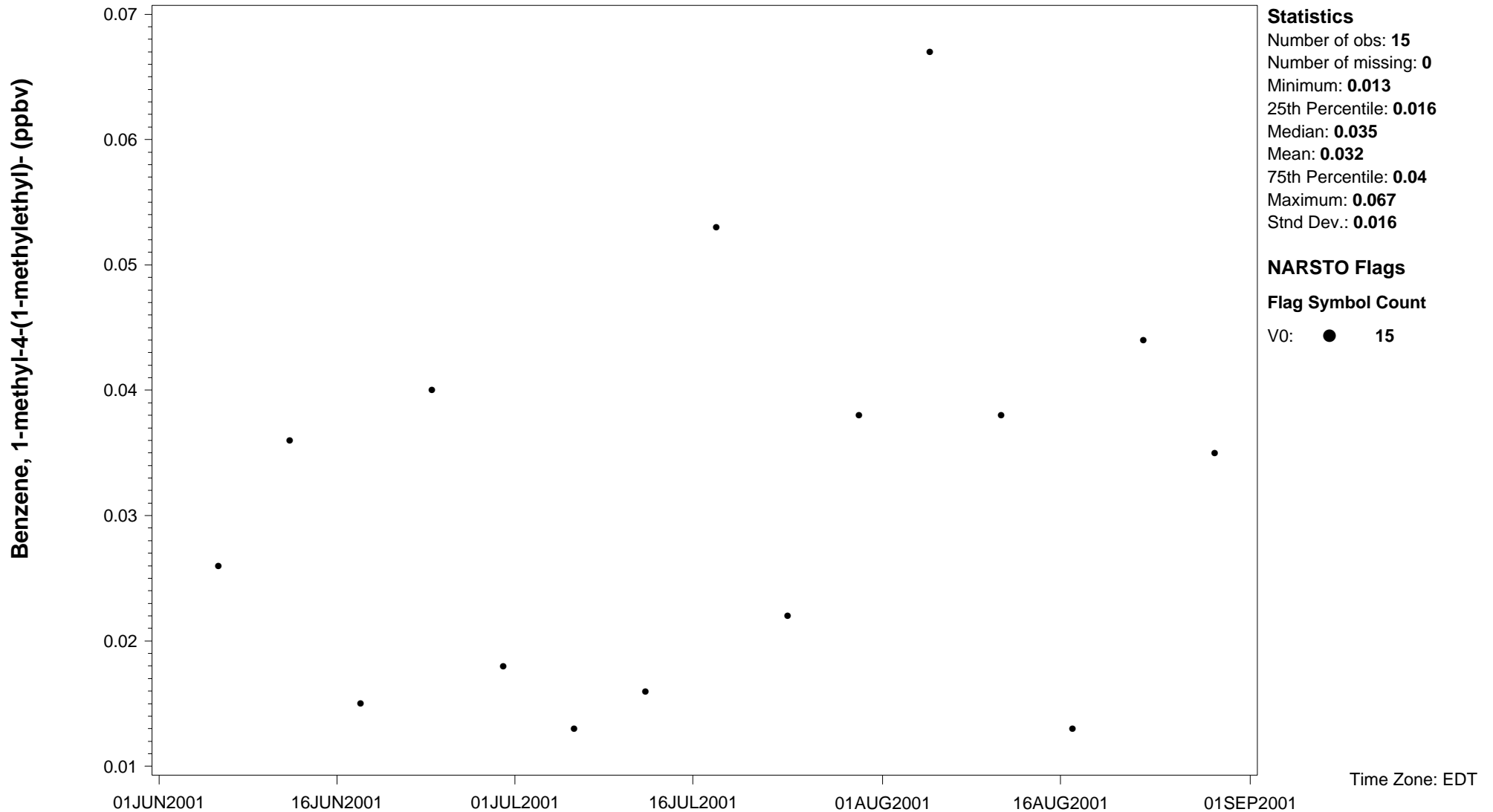


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3301** Variable name: **Benzene, 1-methyl-4-(1-methylethyl)-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C99-87-6** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Dorset Hwy 117 & Paint Lake Rd., Ontario** Latitude: **45.233 deg.** Longitude: **-78.933 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

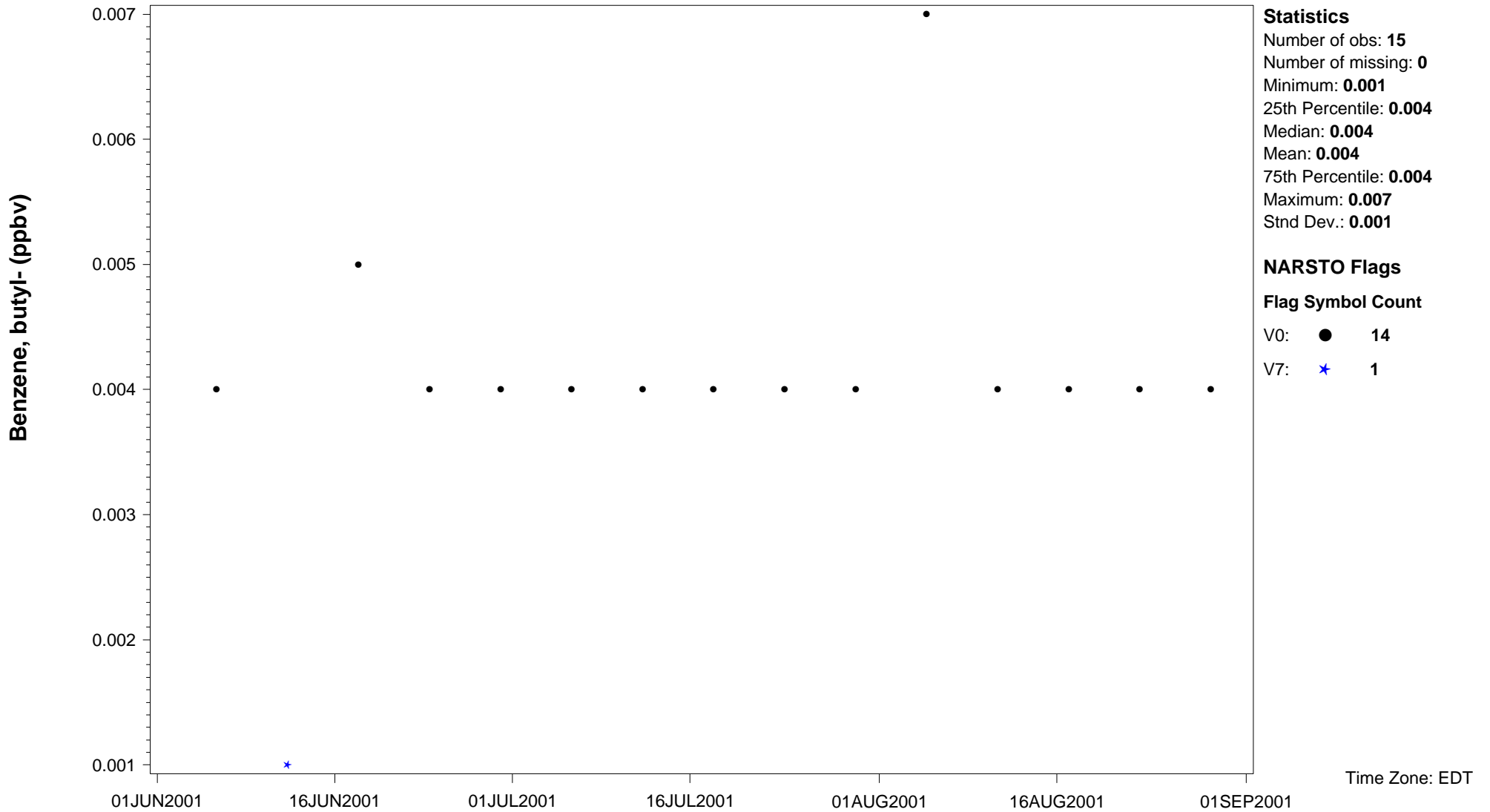


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3301** Variable name: **Benzene, butyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C104-51-8** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Dorset Hwy 117 & Paint Lake Rd., Ontario** Latitude: **45.233 deg.** Longitude: **-78.933 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

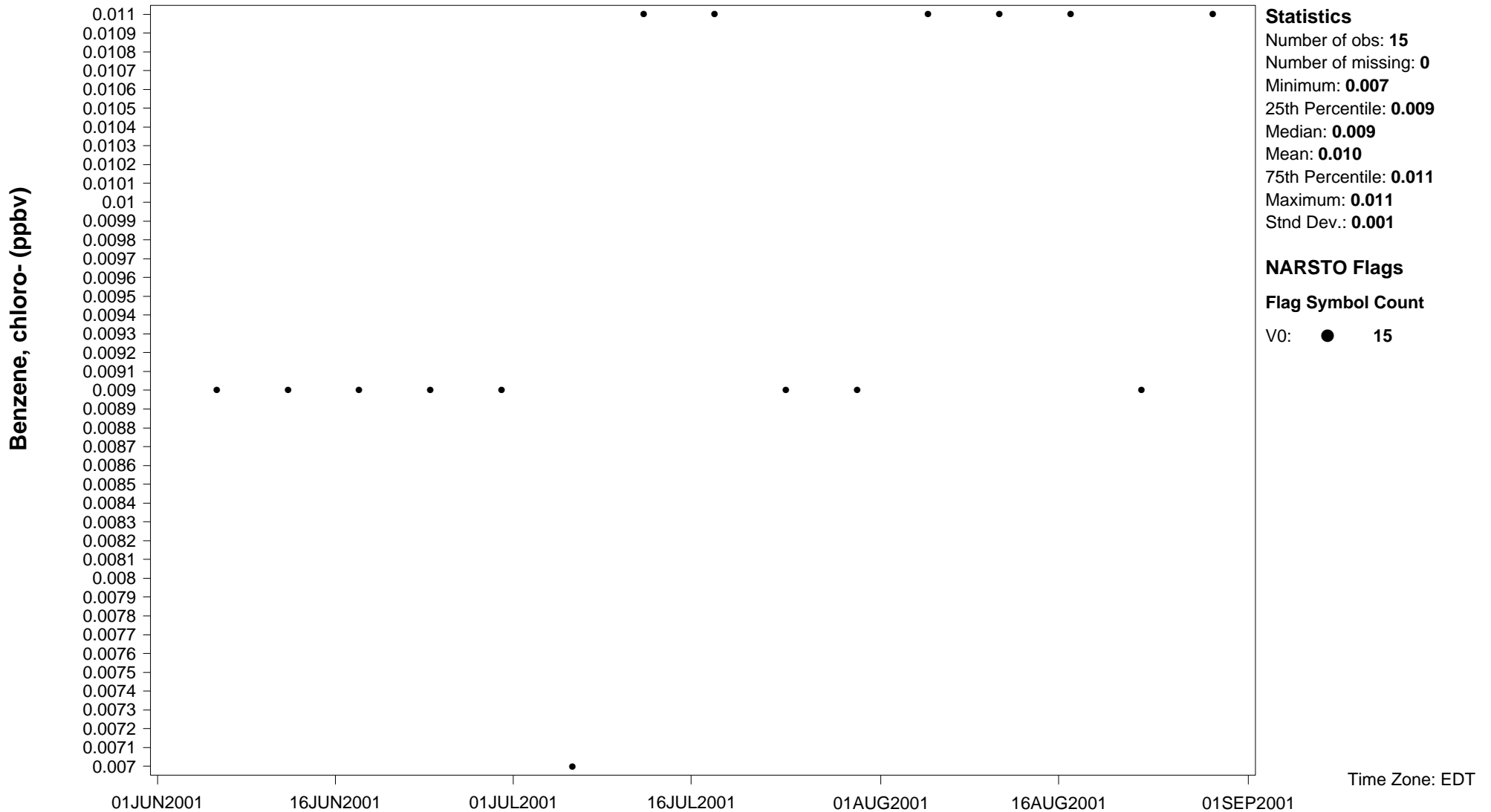


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3301** Variable name: **Benzene, chloro-** Common Name: **Chlorobenzene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C108-90-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Dorset Hwy 117 & Paint Lake Rd., Ontario** Latitude: **45.233 deg.** Longitude: **-78.933 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

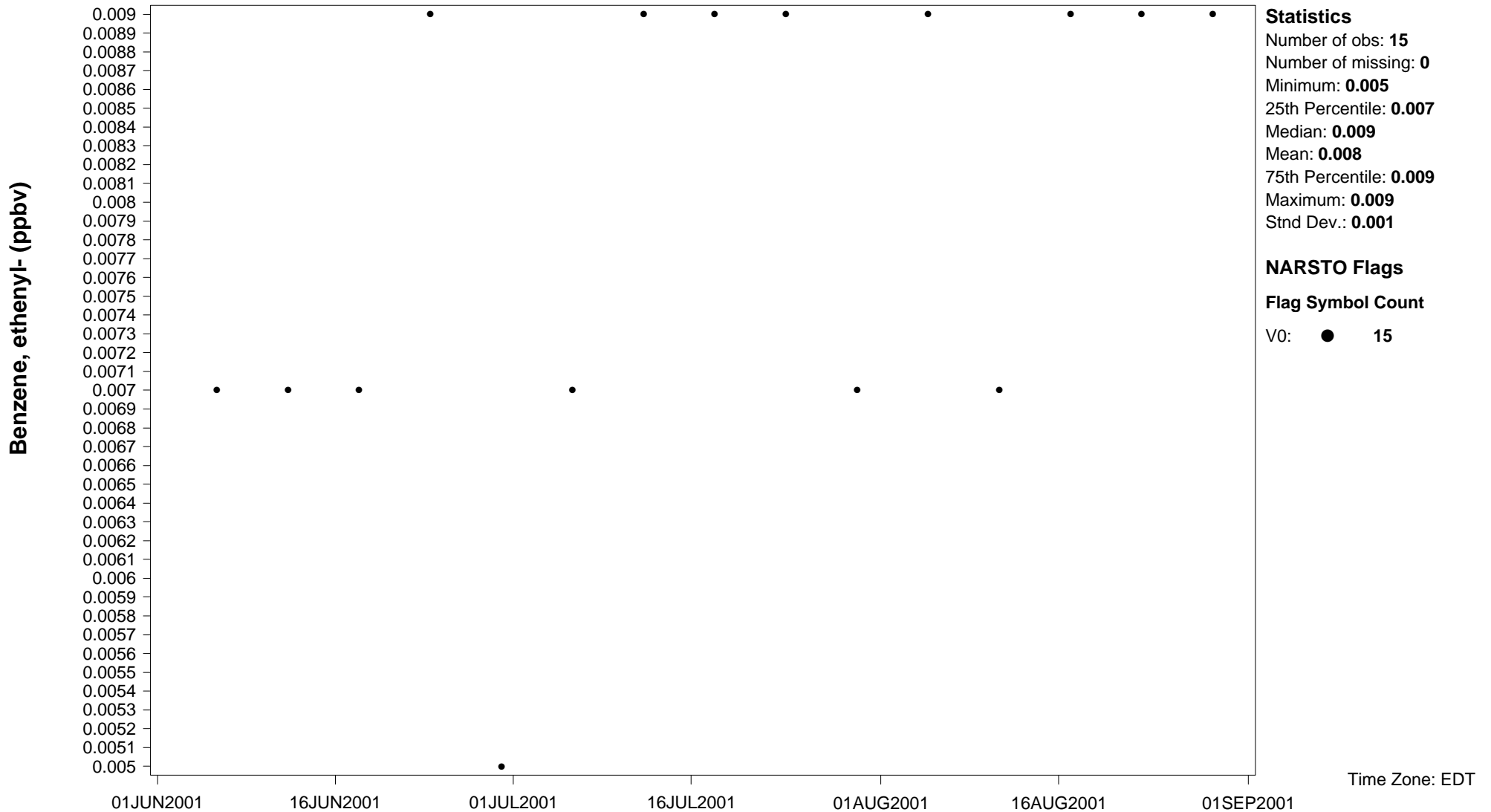


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3301** Variable name: **Benzene, ethenyl-** Common Name: **Styrene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C100-42-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0**

Site Name: **Dorset Hwy 117 & Paint Lake Rd., Ontario** Latitude: **45.233 deg.** Longitude: **-78.933 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

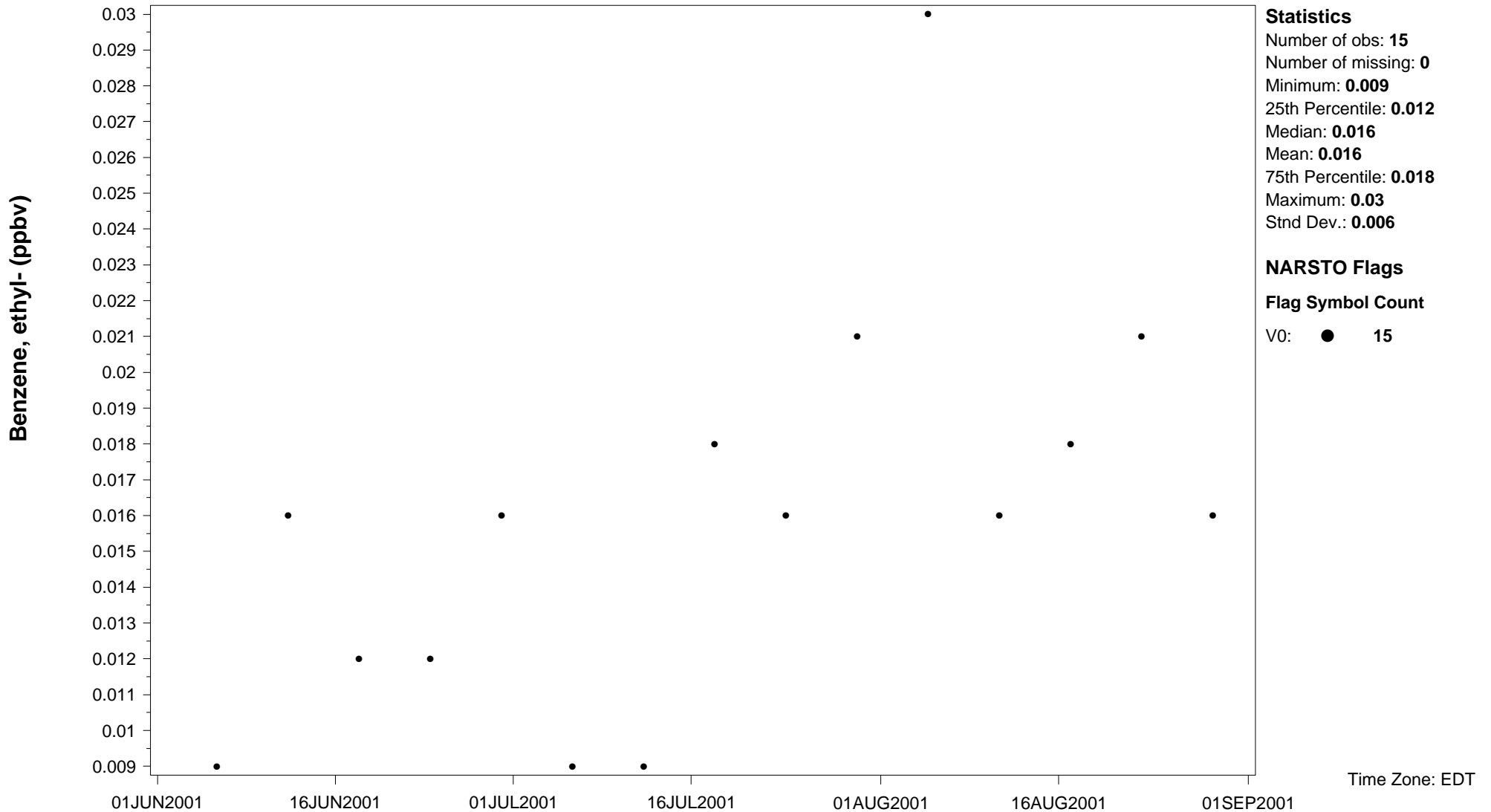


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3301** Variable name: **Benzene, ethyl-** Common Name: **Ethylbenzene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C100-41-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Dorset Hwy 117 & Paint Lake Rd., Ontario** Latitude: **45.233 deg.** Longitude: **-78.933 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

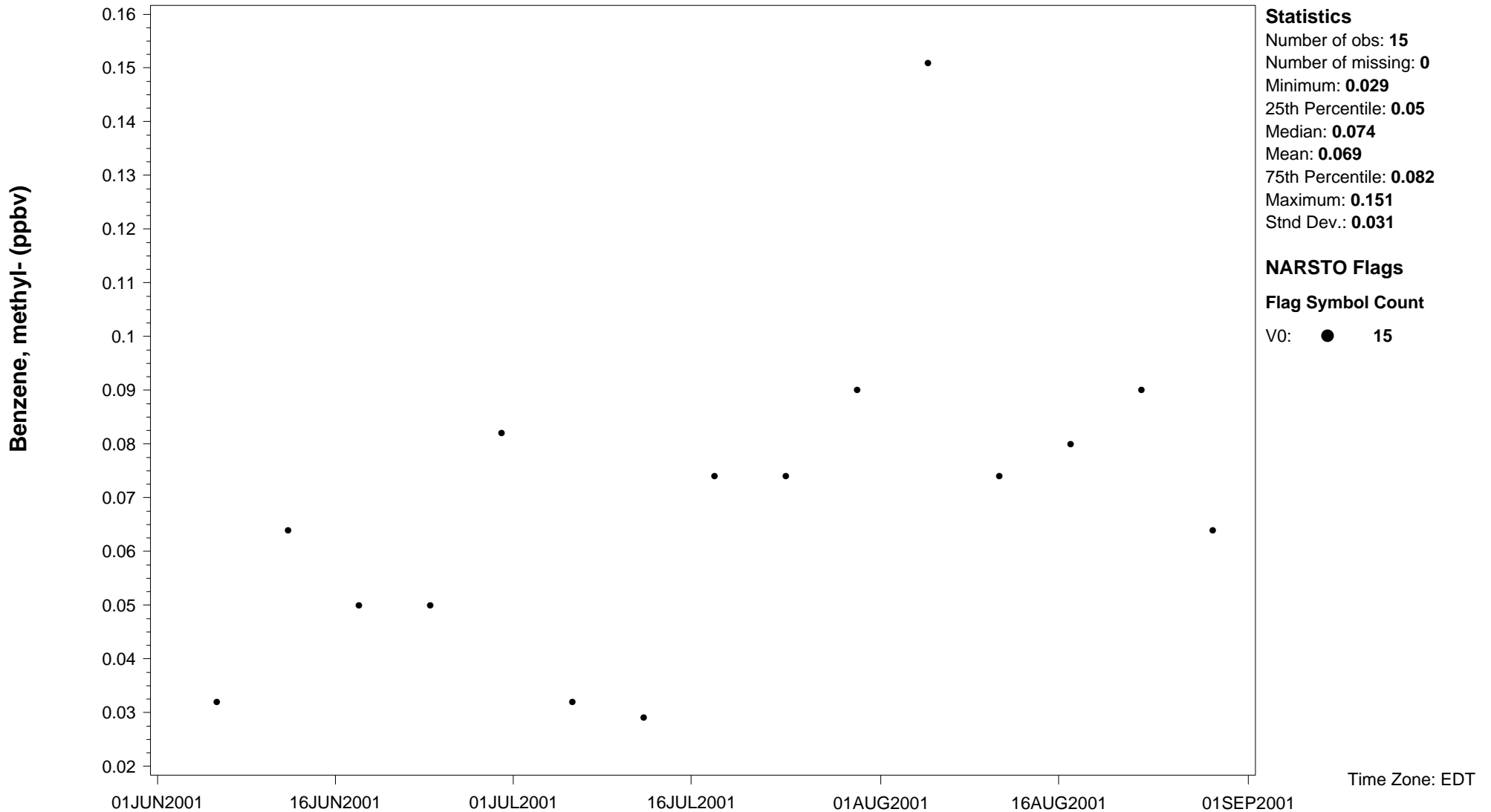


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3301** Variable name: **Benzene, methyl-** Common Name: **Toluene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C108-88-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Dorset Hwy 117 & Paint Lake Rd., Ontario** Latitude: **45.233 deg.** Longitude: **-78.933 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

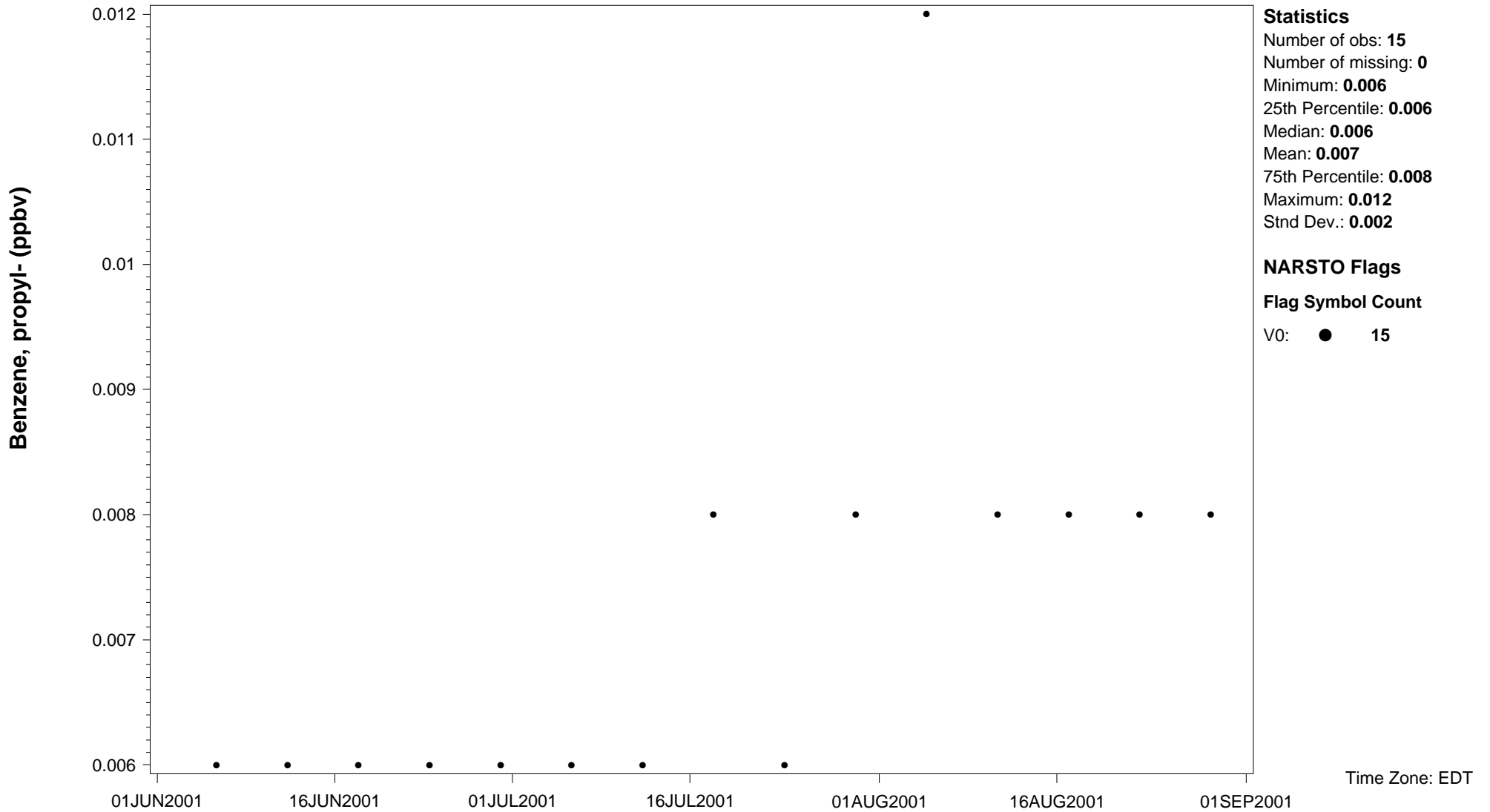


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3301** Variable name: **Benzene, propyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C103-65-1** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Dorset Hwy 117 & Paint Lake Rd., Ontario** Latitude: **45.233 deg.** Longitude: **-78.933 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

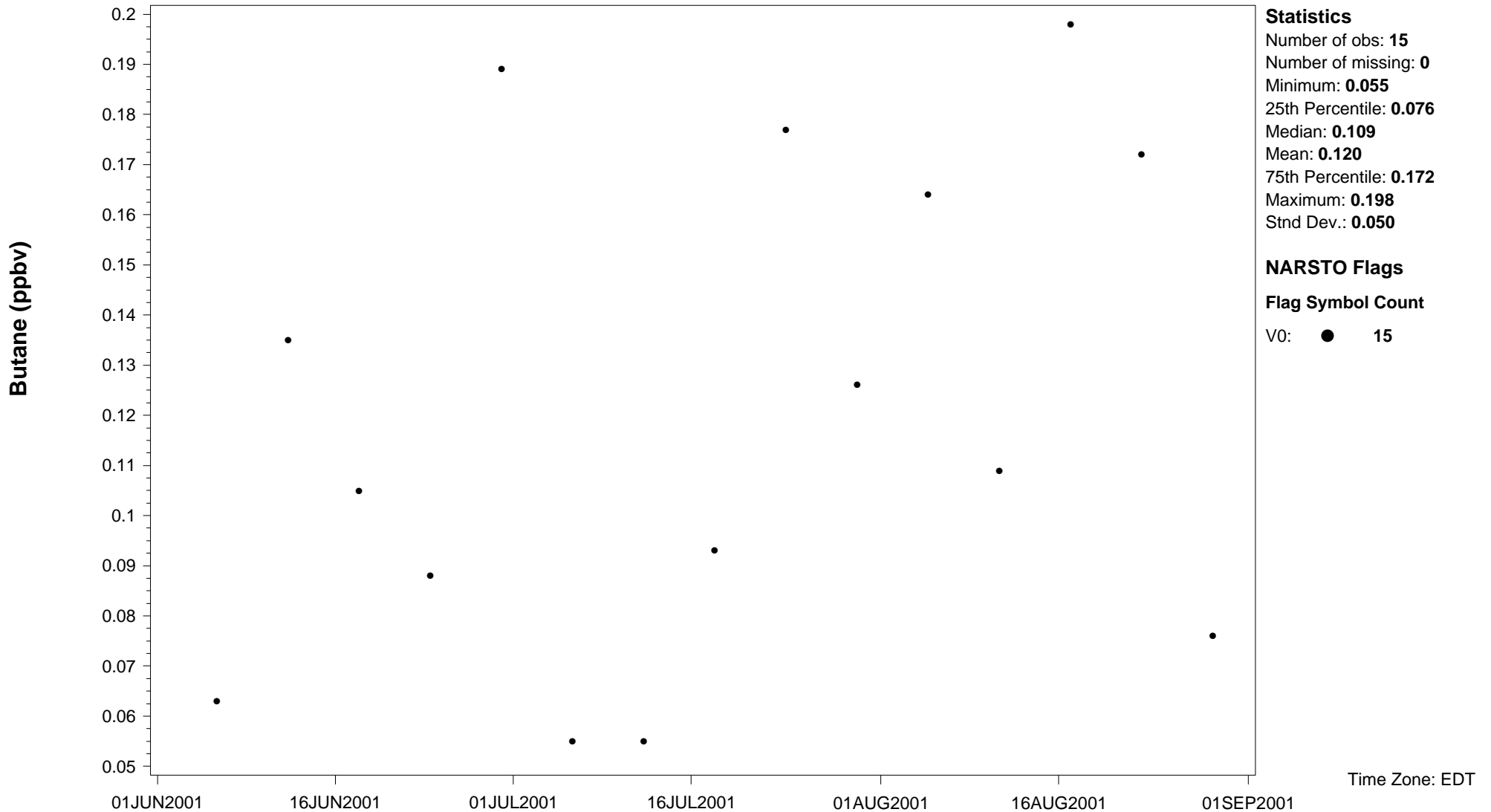


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3301** Variable name: **Butane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C106-97-8** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.025**

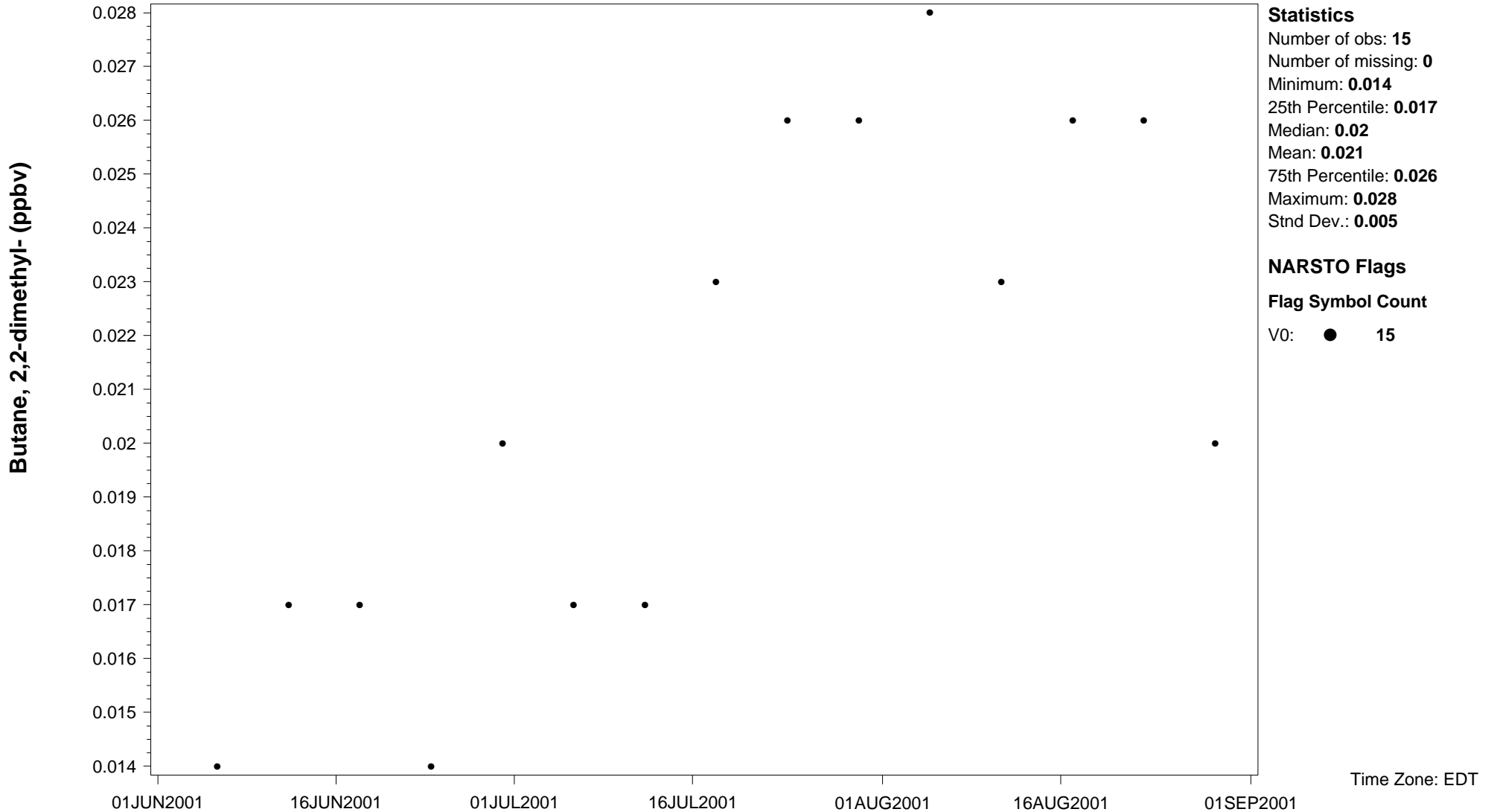
Site Name: **Dorset Hwy 117 & Paint Lake Rd., Ontario** Latitude: **45.233 deg.** Longitude: **-78.933 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3301** Variable name: **Butane, 2,2-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-83-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**
 Site Name: **Dorset Hwy 117 & Paint Lake Rd., Ontario** Latitude: **45.233 deg.** Longitude: **-78.933 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

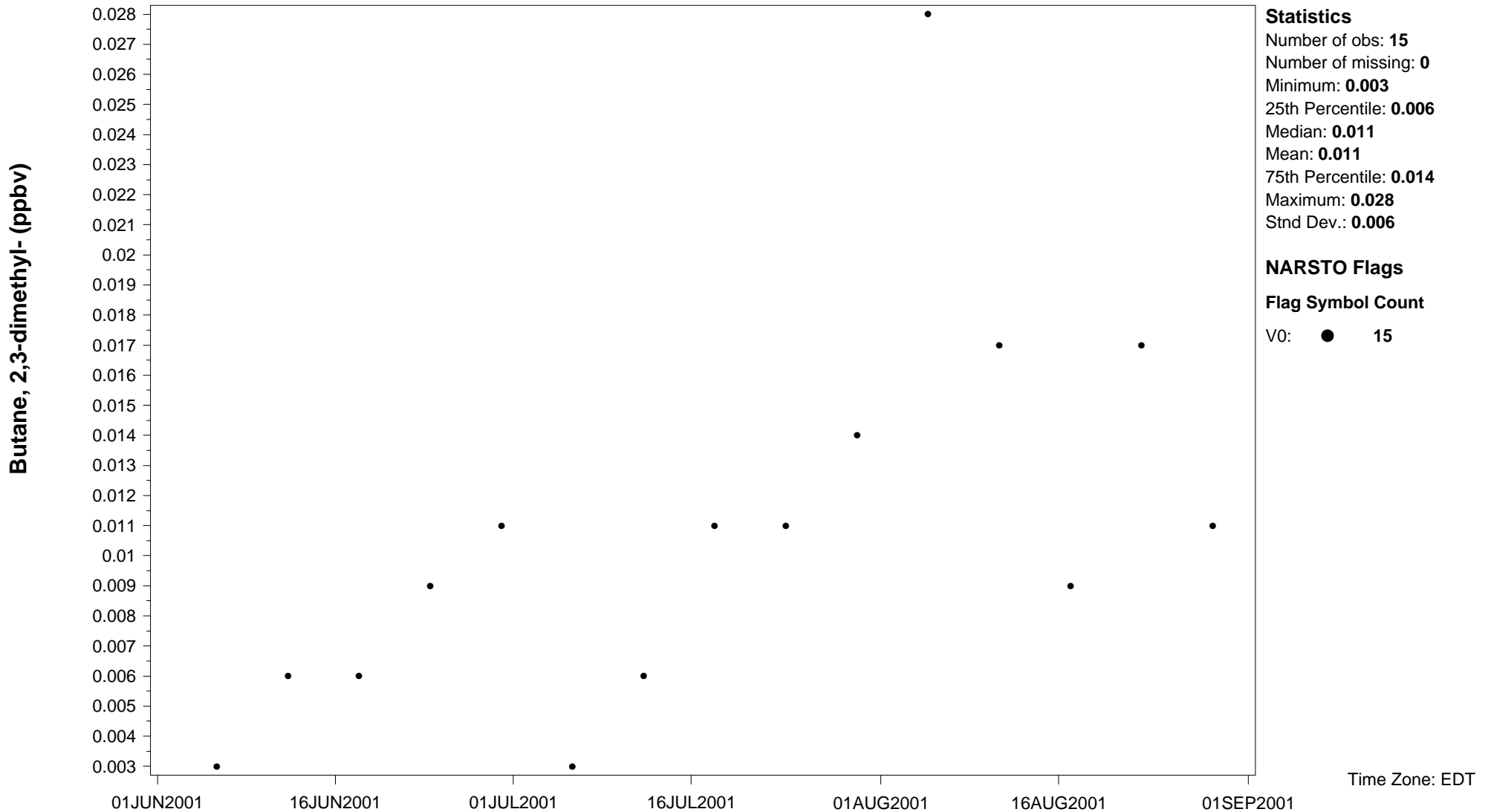


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3301** Variable name: **Butane, 2,3-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C79-29-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Dorset Hwy 117 & Paint Lake Rd., Ontario** Latitude: **45.233 deg.** Longitude: **-78.933 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

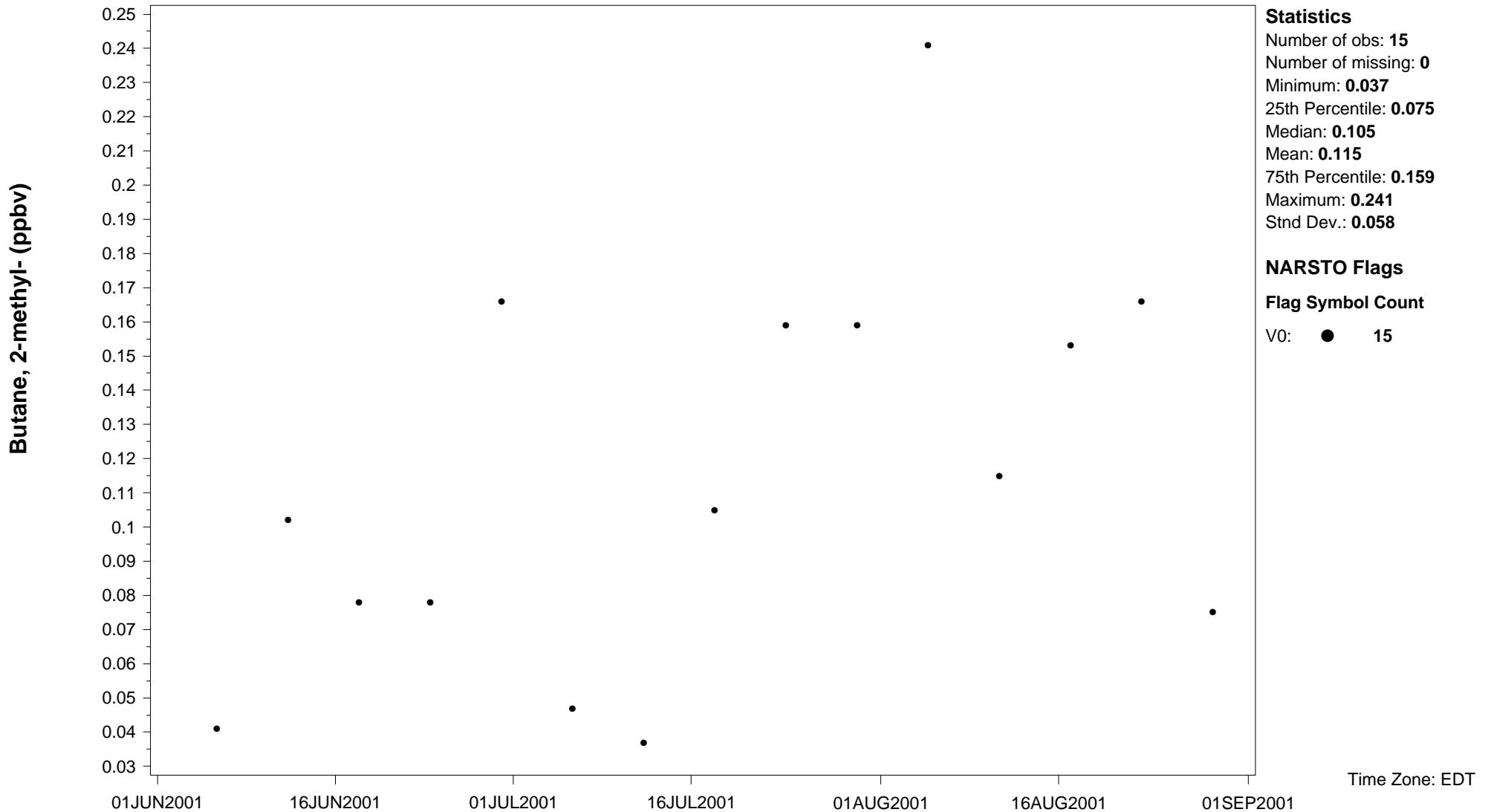


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3301** Variable name: **Butane, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C78-78-4** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Dorset Hwy 117 & Paint Lake Rd., Ontario** Latitude: **45.233 deg.** Longitude: **-78.933 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

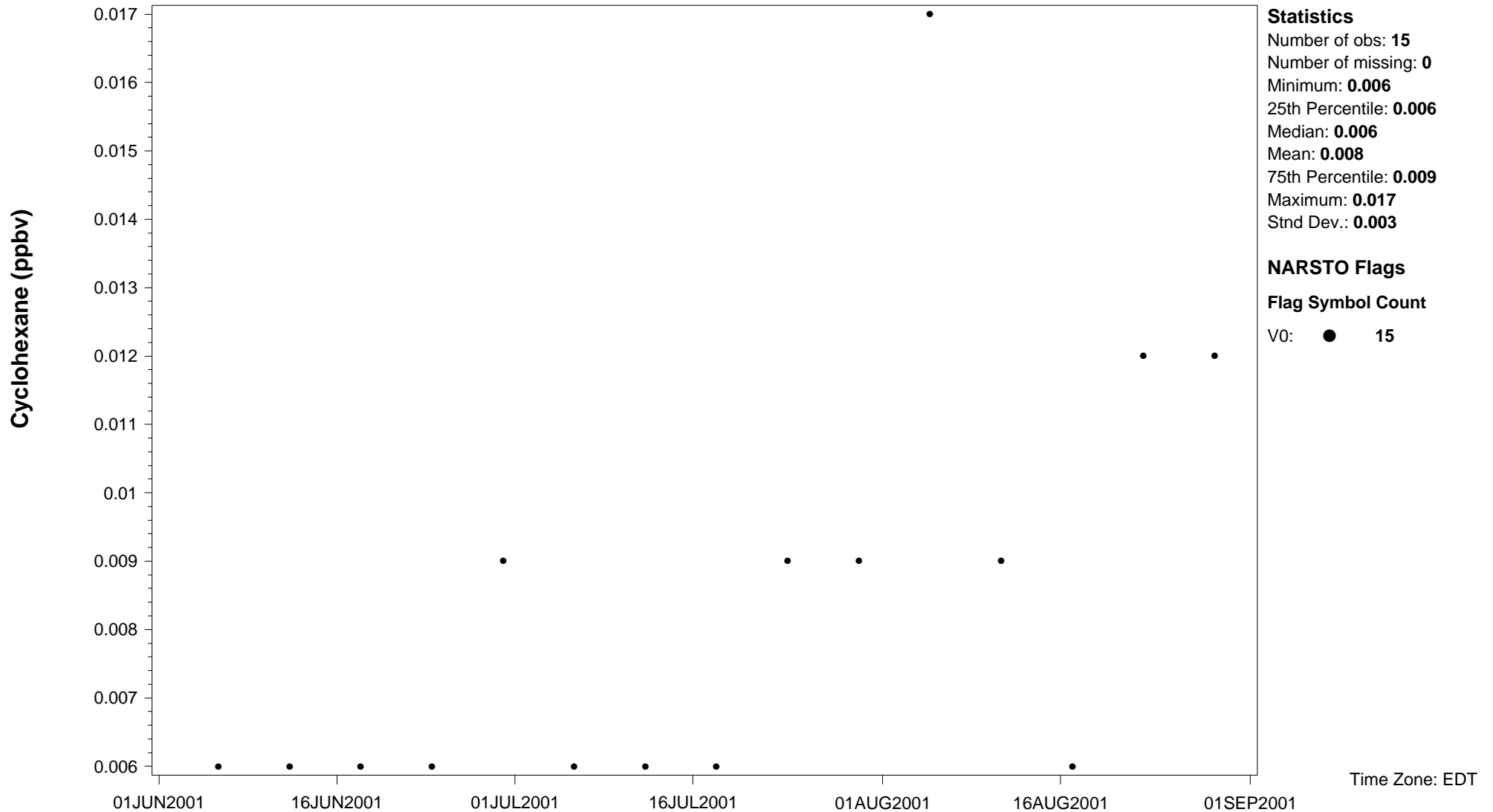


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3301** Variable name: **Cyclohexane** Common Name: **Cyclohexane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C110-82-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Dorset Hwy 117 & Paint Lake Rd., Ontario** Latitude: **45.233 deg.** Longitude: **-78.933 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

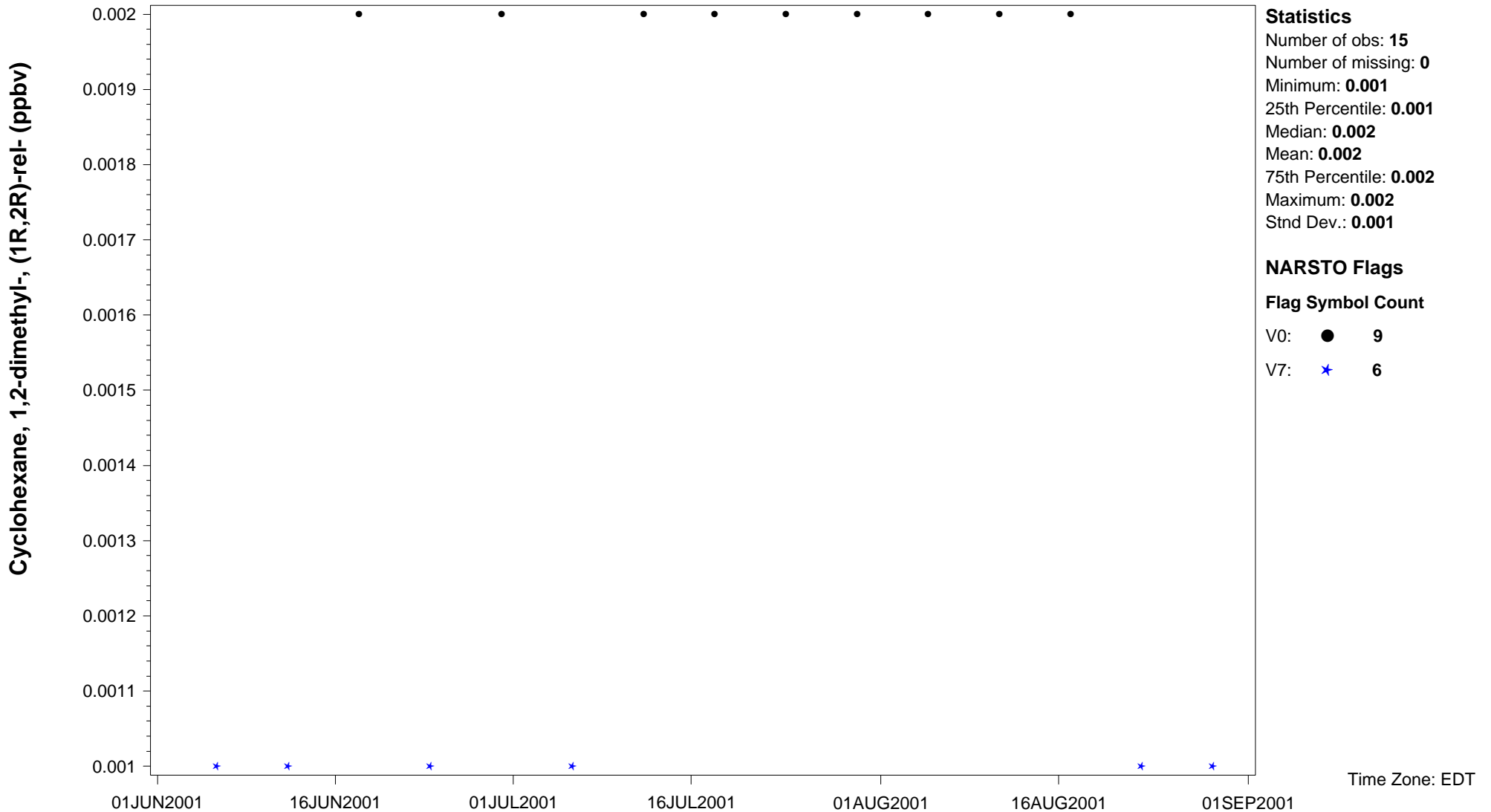


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3301** Variable name: **Cyclohexane, 1,2-dimethyl-, (1R,2R)-rel-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C6876-23-9** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Dorset Hwy 117 & Paint Lake Rd., Ontario** Latitude: **45.233 deg.** Longitude: **-78.933 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

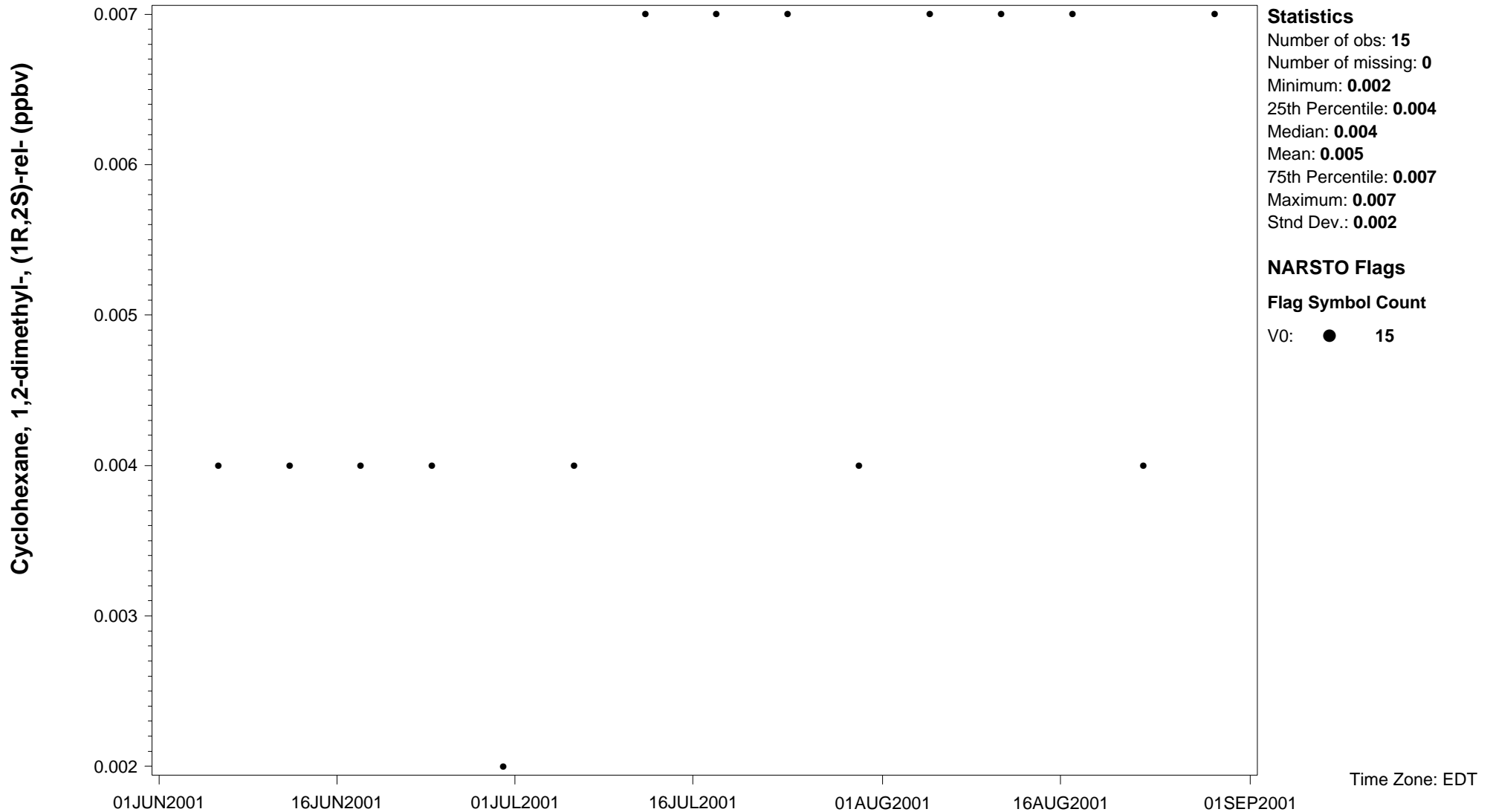


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3301** Variable name: **Cyclohexane, 1,2-dimethyl-, (1R,2S)-rel-** Common Name: **Cyclohexane, 1,2-dimethyl-,** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C2207-01-4** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Dorset Hwy 117 & Paint Lake Rd., Ontario** Latitude: **45.233 deg.** Longitude: **-78.933 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

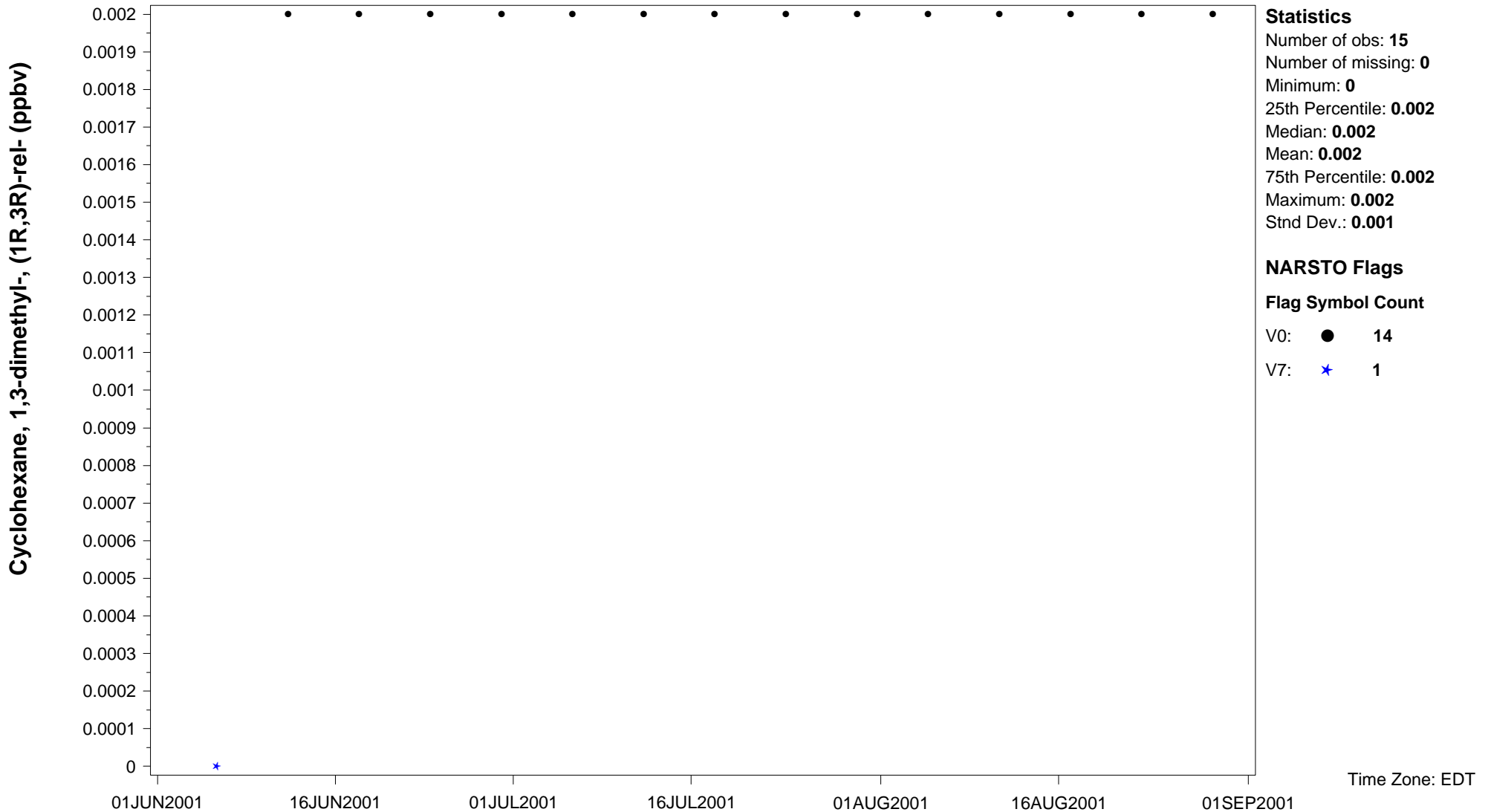


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3301** Variable name: **Cyclohexane, 1,3-dimethyl-, (1R,3R)-rel-** Common Name: **Cyclohexane, 1,3-dimethyl-, trans-** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C2207-03-6** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0**

Site Name: **Dorset Hwy 117 & Paint Lake Rd., Ontario** Latitude: **45.233 deg.** Longitude: **-78.933 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

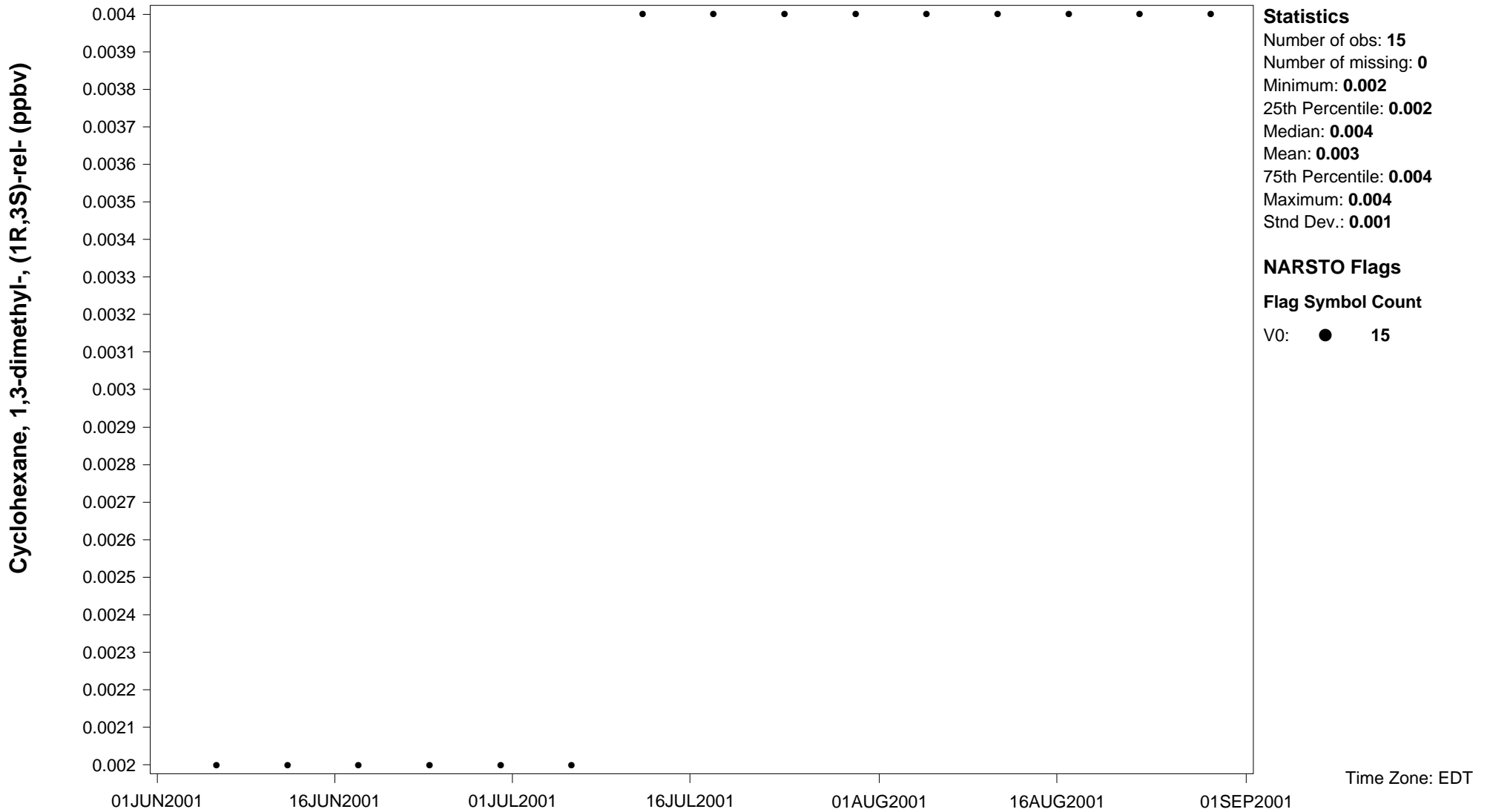


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3301** Variable name: **Cyclohexane, 1,3-dimethyl-, (1R,3S)-rel-** Common Name: **cis-1,3-Dimethylcyclohexane** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C638-04-0** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Dorset Hwy 117 & Paint Lake Rd., Ontario** Latitude: **45.233 deg.** Longitude: **-78.933 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

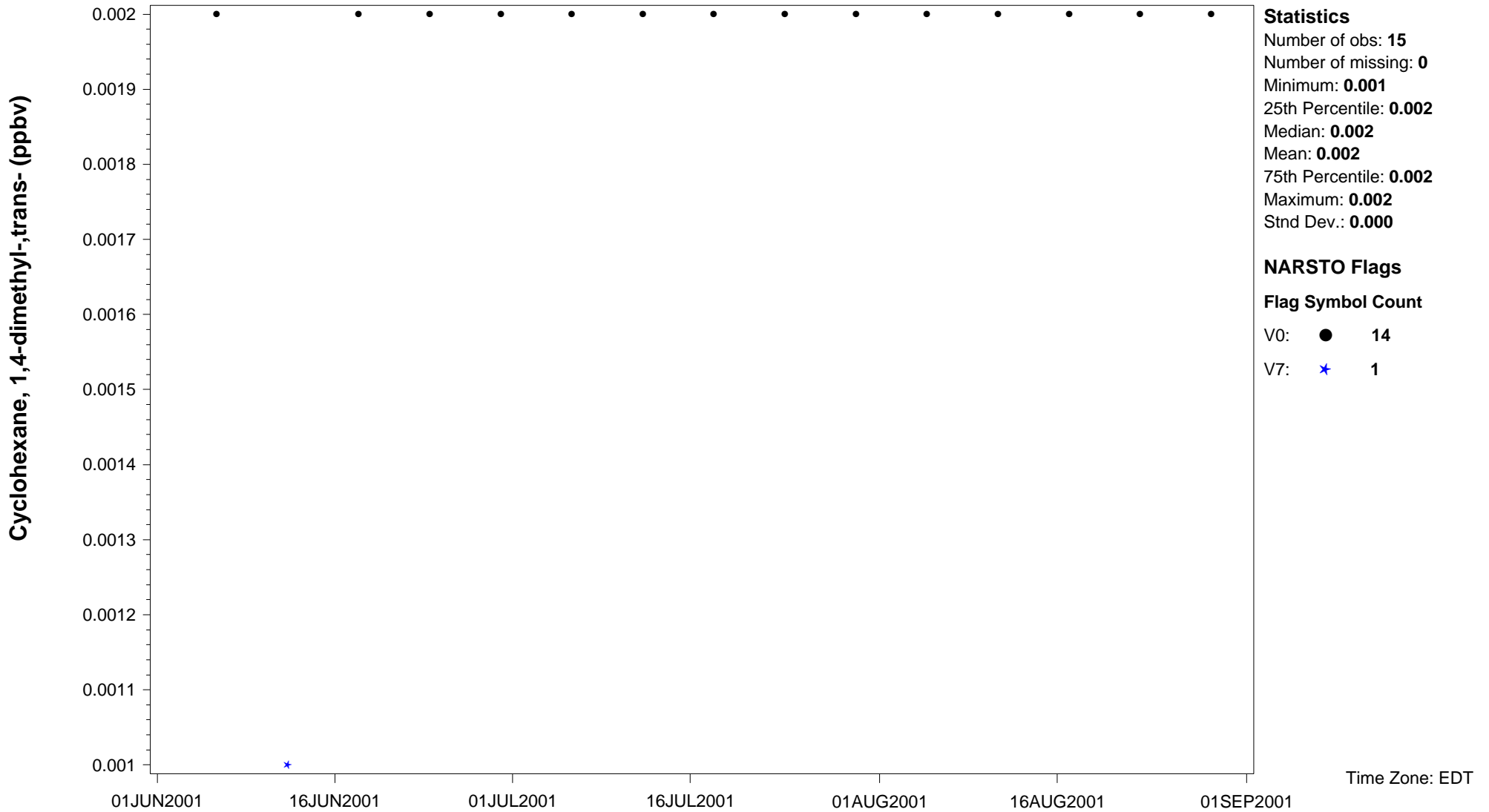


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3301** Variable name: **Cyclohexane, 1,4-dimethyl-,trans-** Common Name: **Cyclohexane, 1,4-dimethyl-, trans-** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C2207-04-7** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Dorset Hwy 117 & Paint Lake Rd., Ontario** Latitude: **45.233 deg.** Longitude: **-78.933 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

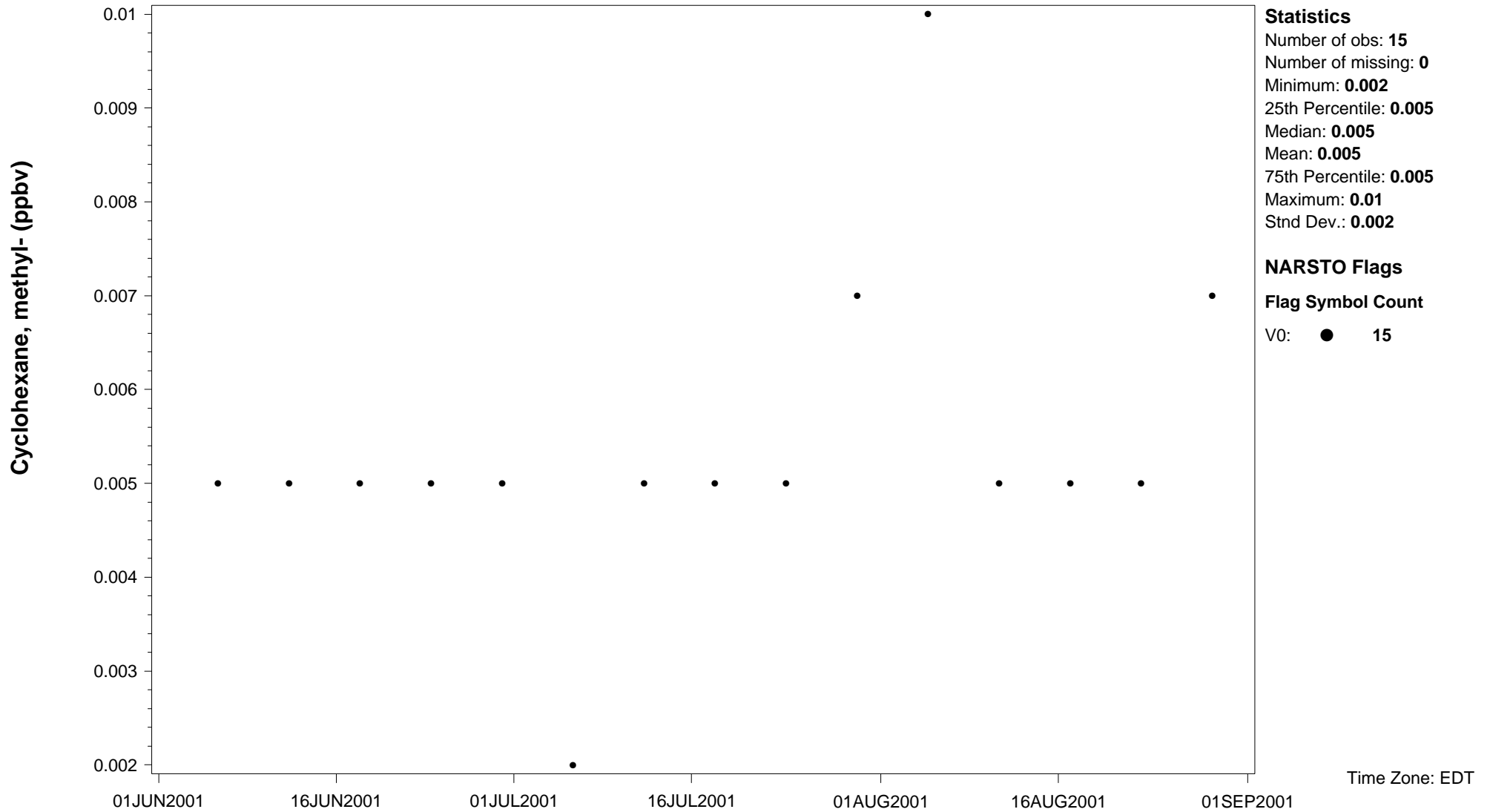


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3301** Variable name: **Cyclohexane, methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C108-87-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Dorset Hwy 117 & Paint Lake Rd., Ontario** Latitude: **45.233 deg.** Longitude: **-78.933 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

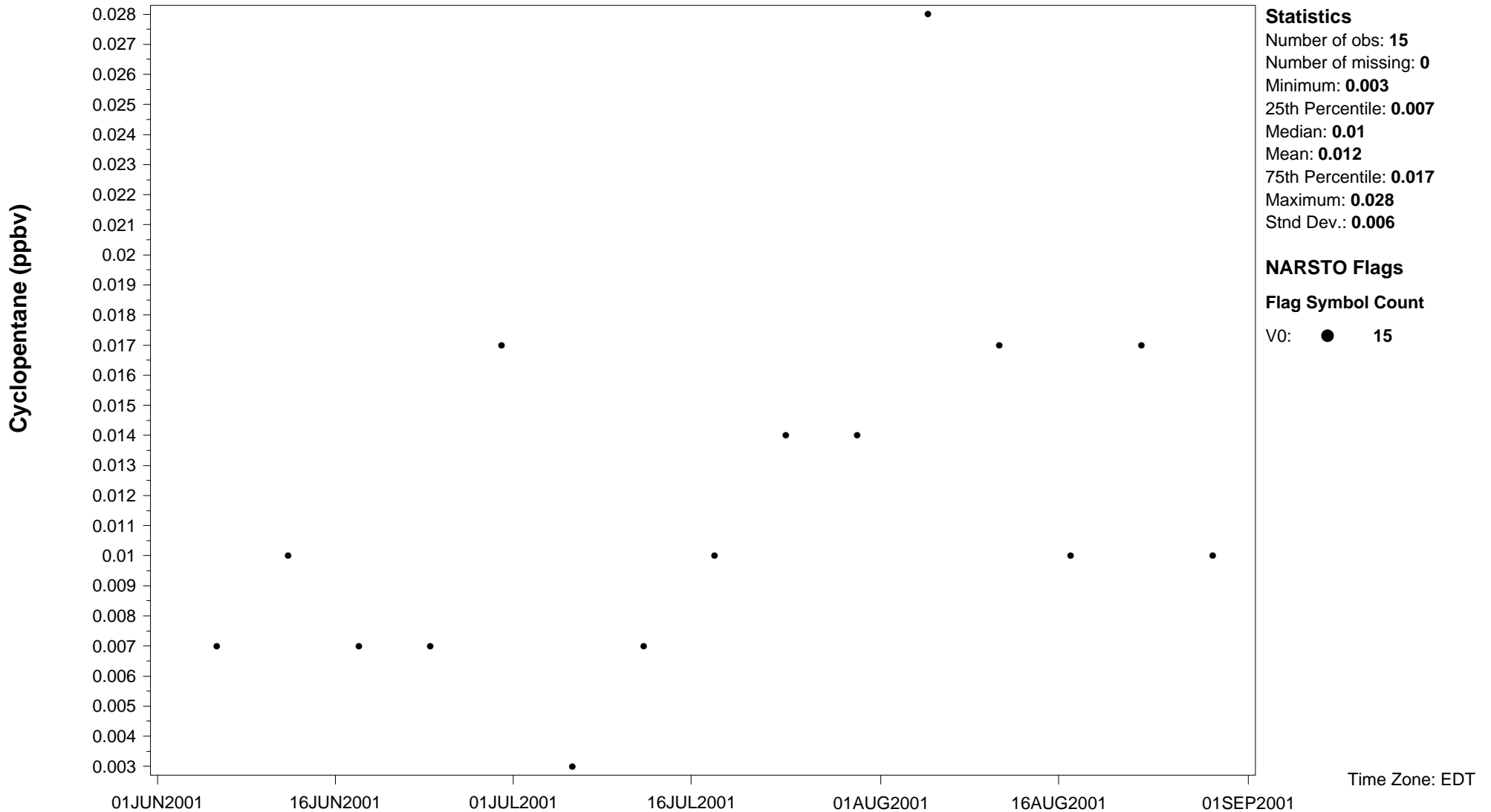


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3301** Variable name: **Cyclopentane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C287-92-3** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Dorset Hwy 117 & Paint Lake Rd., Ontario** Latitude: **45.233 deg.** Longitude: **-78.933 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

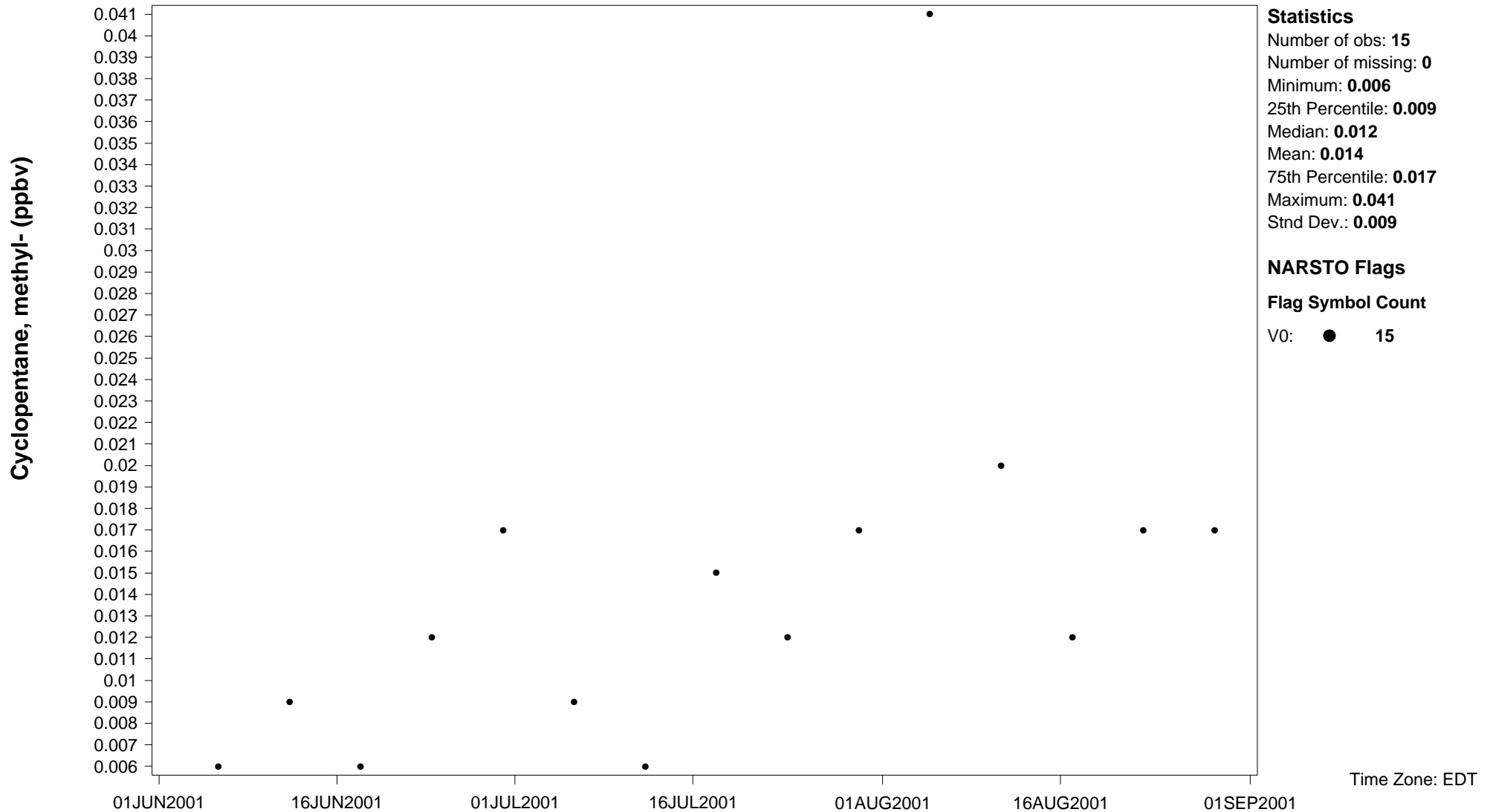


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3301** Variable name: **Cyclopentane, methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C96-37-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Dorset Hwy 117 & Paint Lake Rd., Ontario** Latitude: **45.233 deg.** Longitude: **-78.933 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

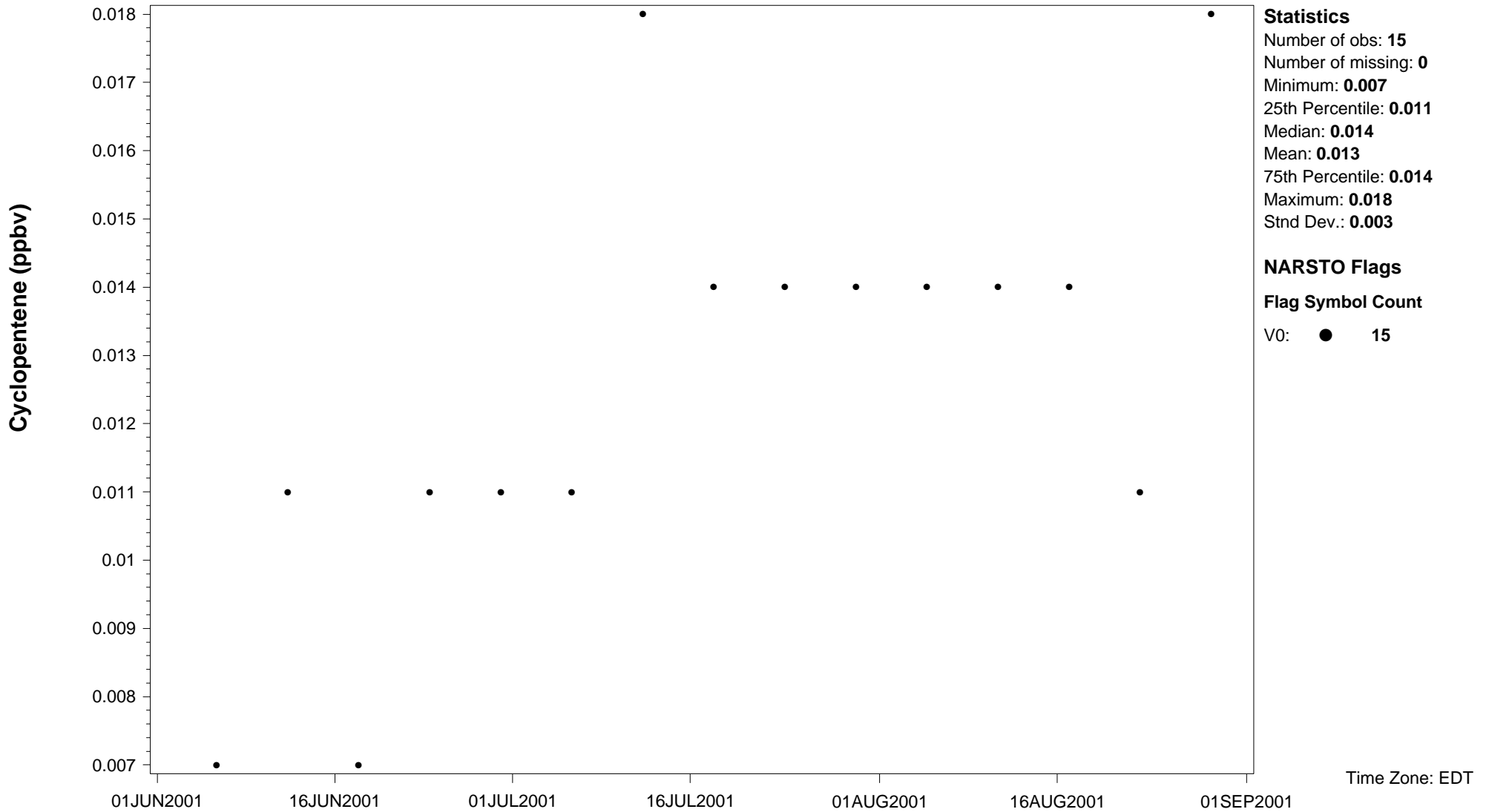


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3301** Variable name: **Cyclopentene** Common Name: **Cyclopentene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C142-29-0** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Dorset Hwy 117 & Paint Lake Rd., Ontario** Latitude: **45.233 deg.** Longitude: **-78.933 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

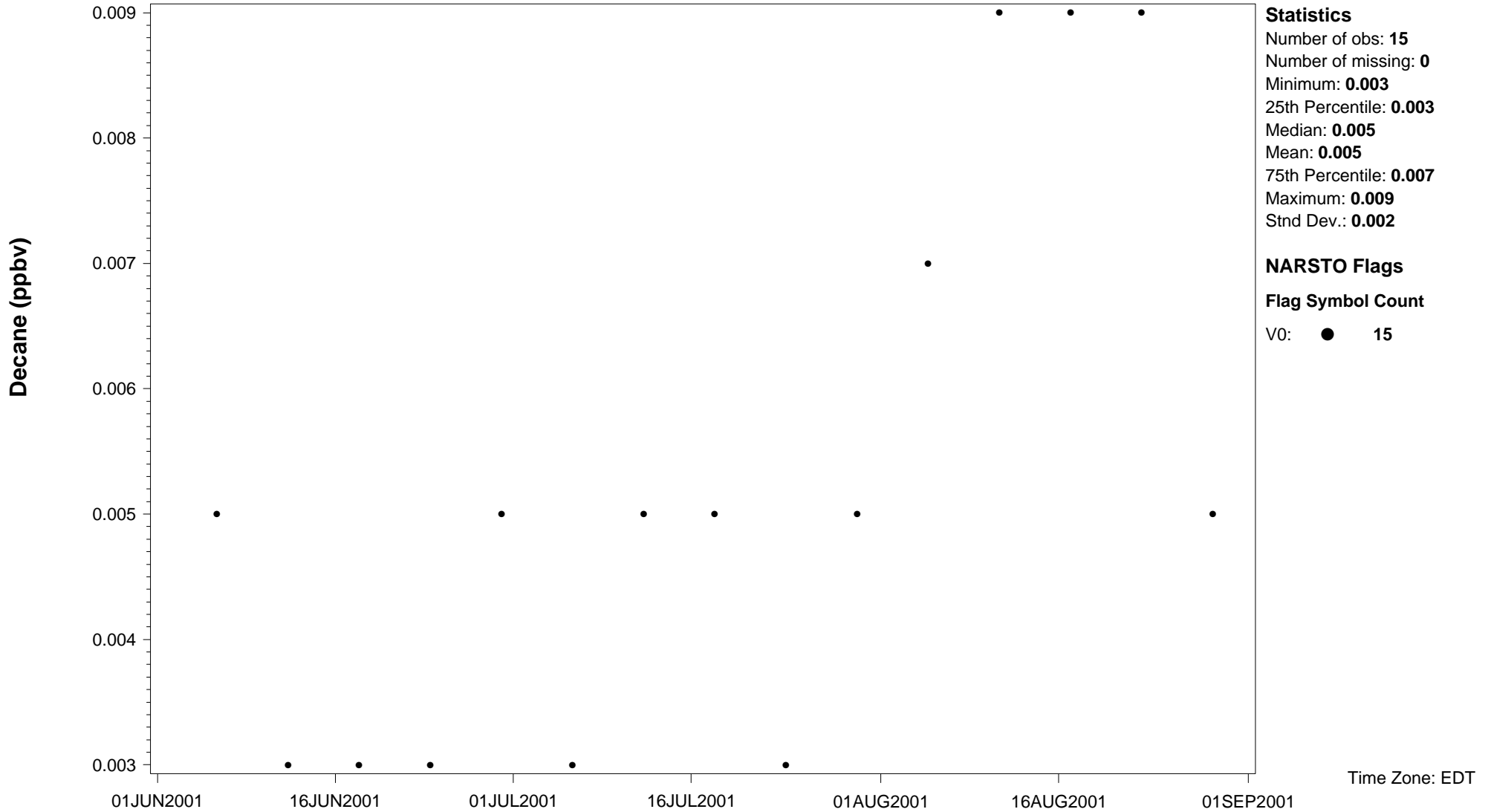


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3301** Variable name: **Decane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C124-18-5** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Dorset Hwy 117 & Paint Lake Rd., Ontario** Latitude: **45.233 deg.** Longitude: **-78.933 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

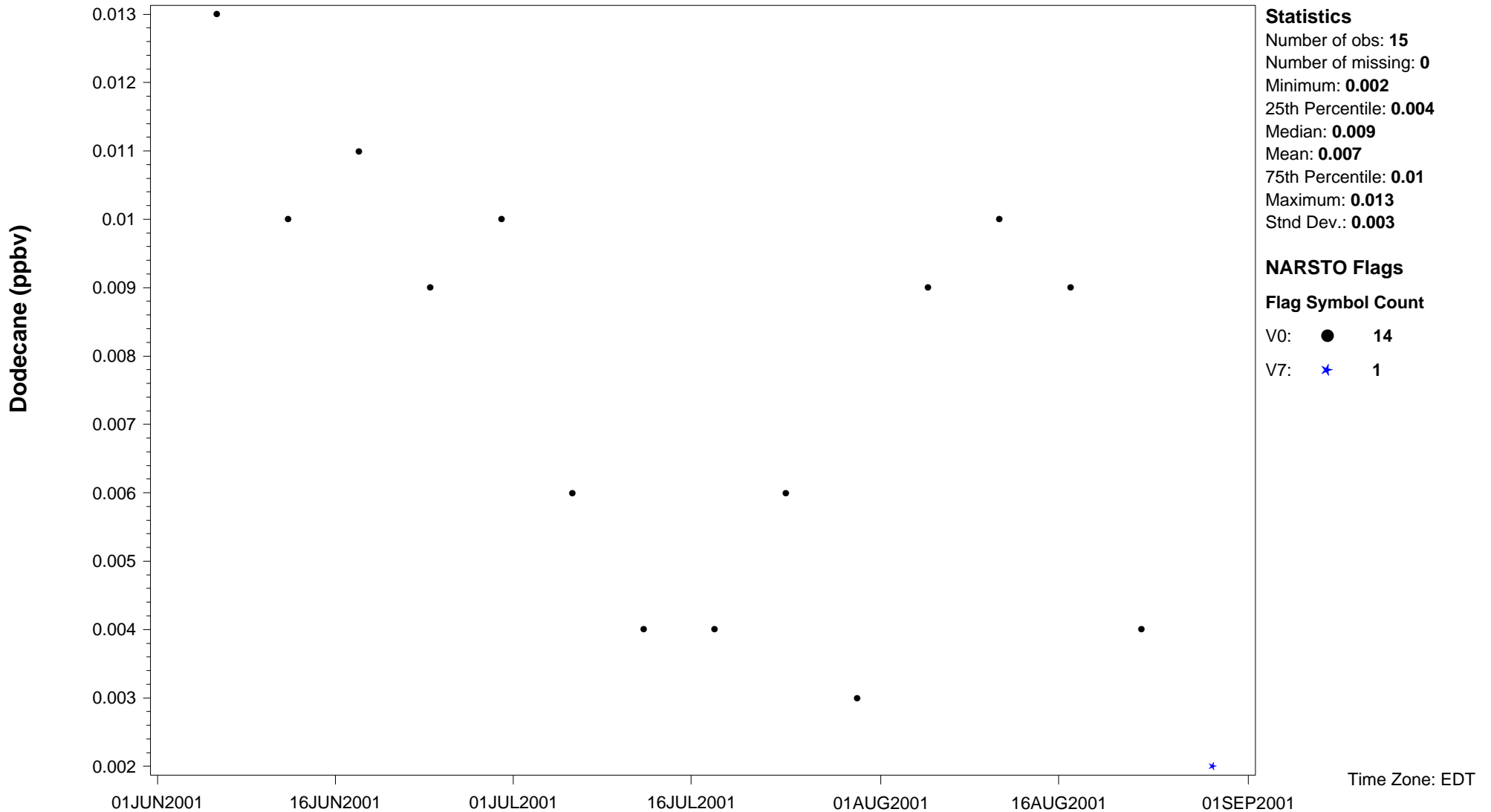


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3301** Variable name: **Dodecane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C112-40-3** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Dorset Hwy 117 & Paint Lake Rd., Ontario** Latitude: **45.233 deg.** Longitude: **-78.933 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

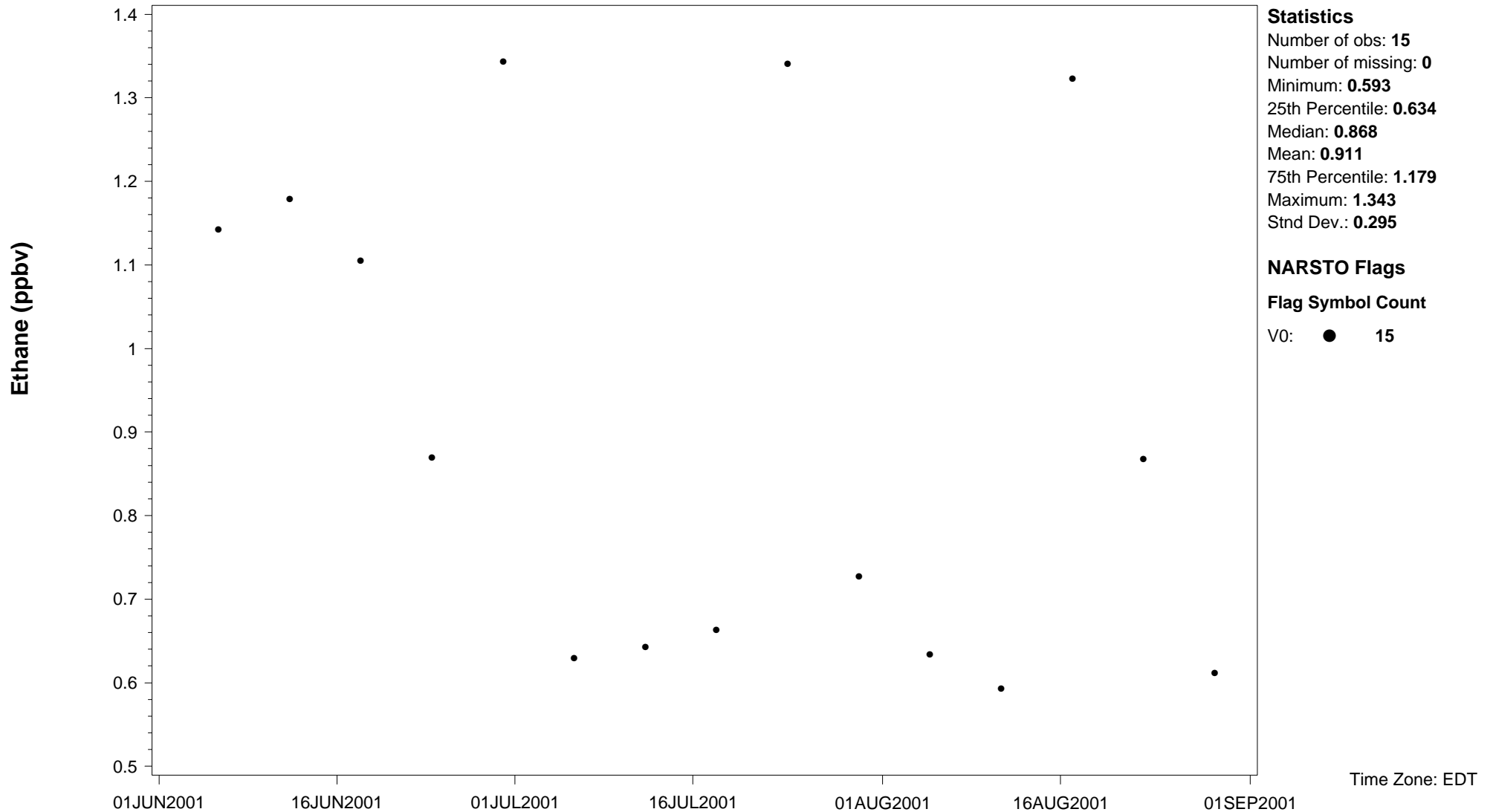


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3301** Variable name: **Ethane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
CAS ID: **C74-84-0** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.008**

Site Name: **Dorset Hwy 117 & Paint Lake Rd., Ontario** Latitude: **45.233 deg.** Longitude: **-78.933 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

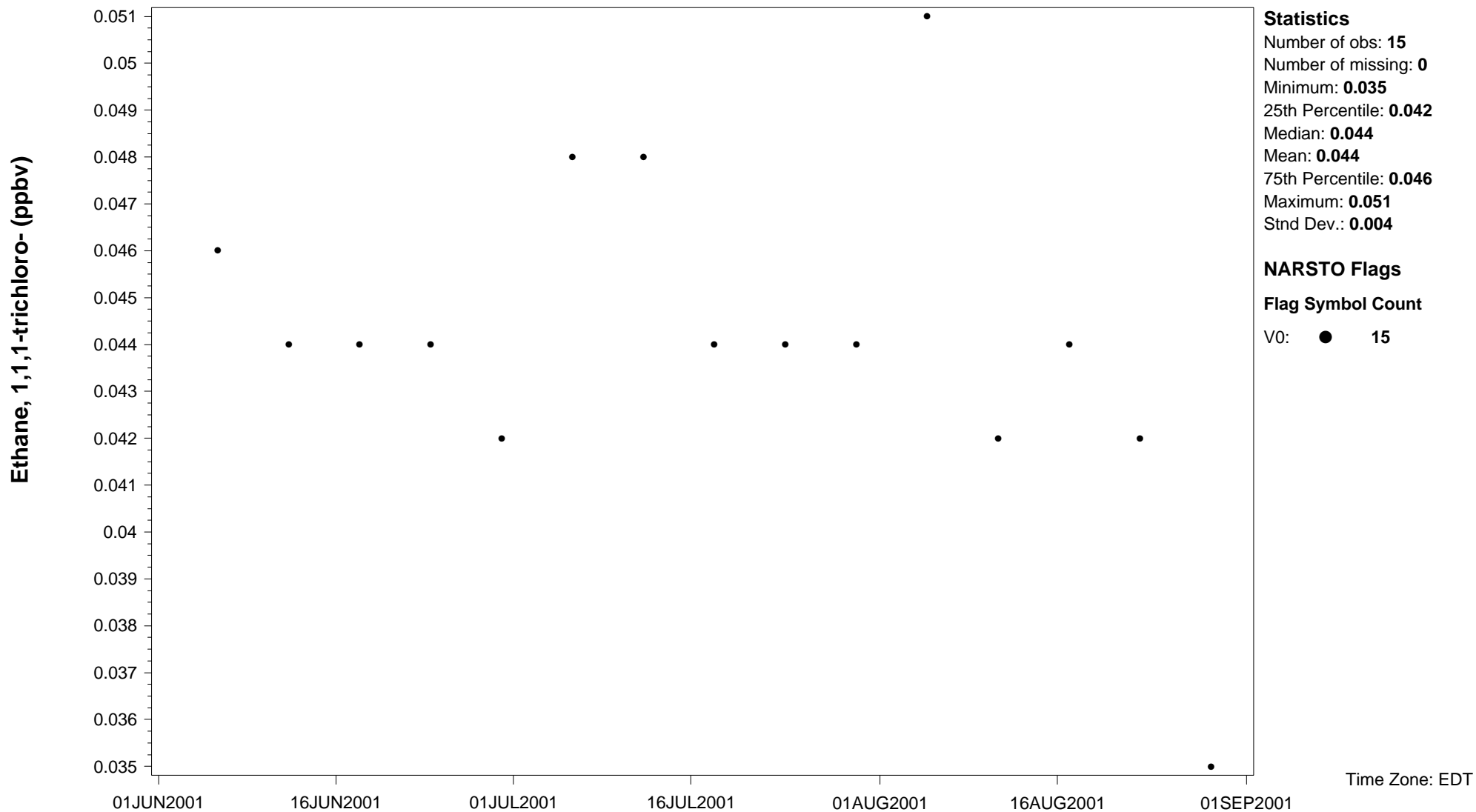


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3301** Variable name: **Ethane, 1,1,1-trichloro-** Common Name: **1,1,1-Trichloroethane** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C71-55-6** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Dorset Hwy 117 & Paint Lake Rd., Ontario** Latitude: **45.233 deg.** Longitude: **-78.933 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

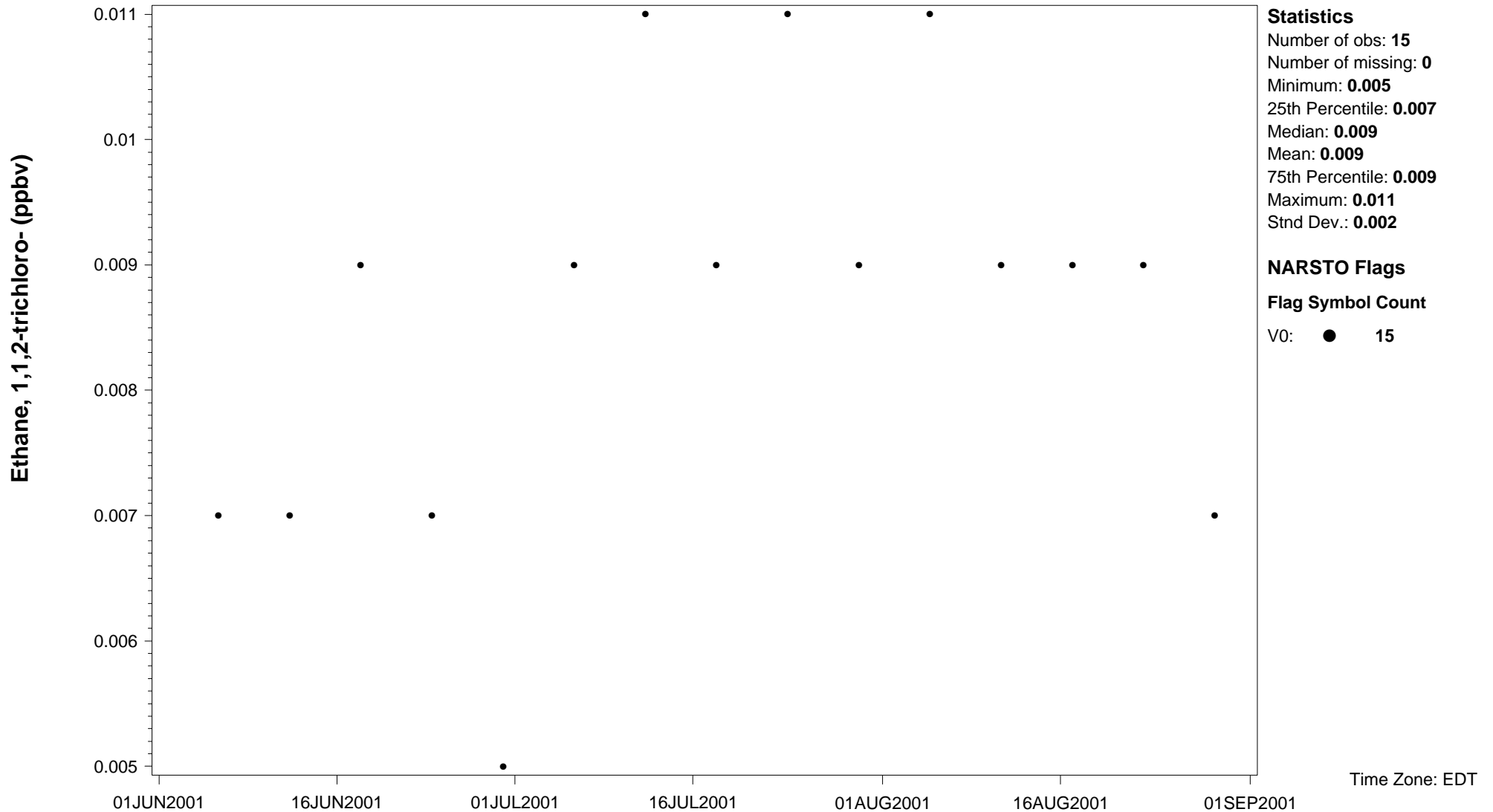


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3301** Variable name: **Ethane, 1,1,2-trichloro-** Common Name: **1,1,2-Trichloroethane** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C79-00-5** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.002**

Site Name: **Dorset Hwy 117 & Paint Lake Rd., Ontario** Latitude: **45.233 deg.** Longitude: **-78.933 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

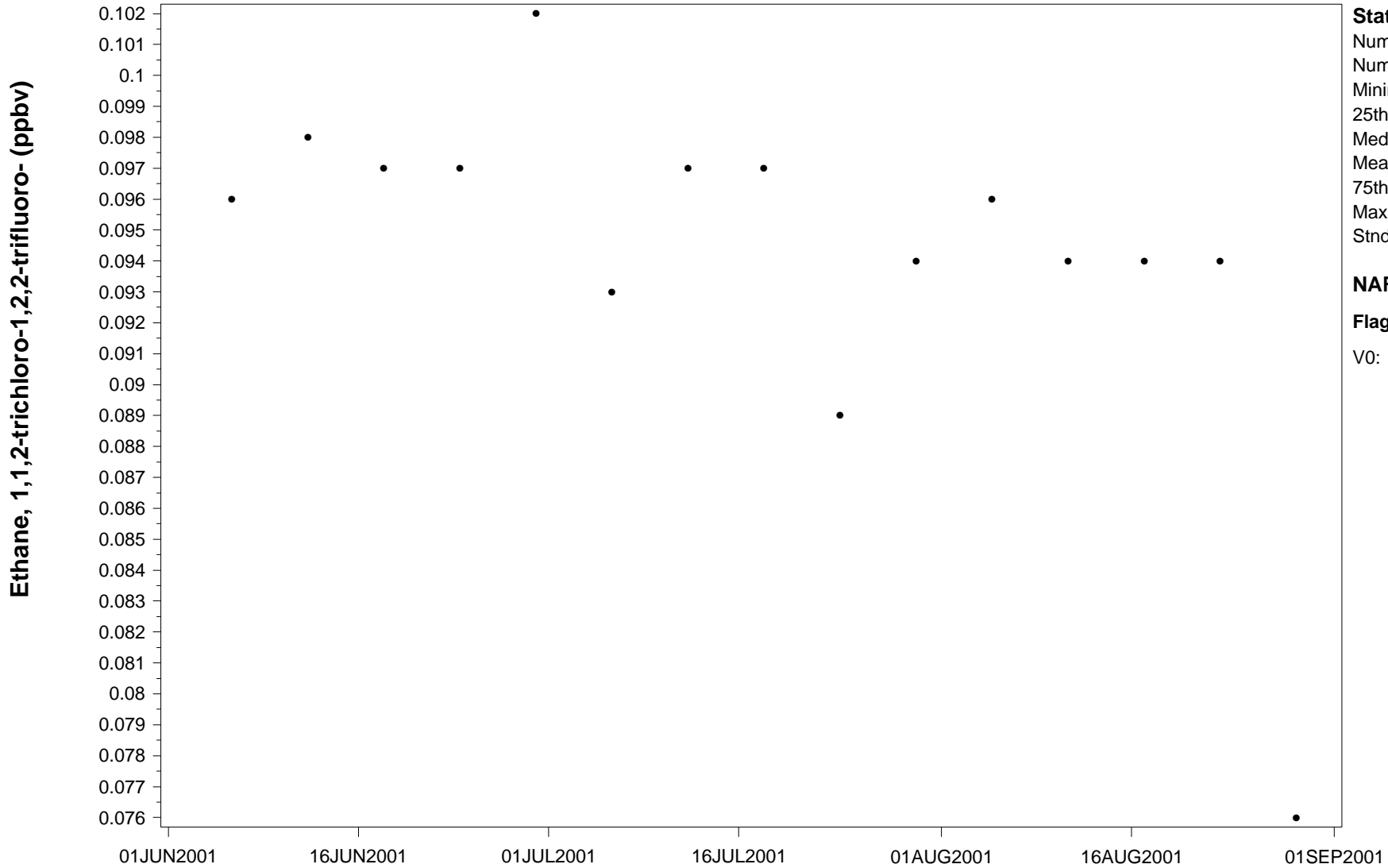


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3301** Variable name: **Ethane, 1,1,2-trichloro-1,2,2-trifluoro-** Common Name: **Freon-113** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C76-13-1** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Dorset Hwy 117 & Paint Lake Rd., Ontario** Latitude: **45.233 deg.** Longitude: **-78.933 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



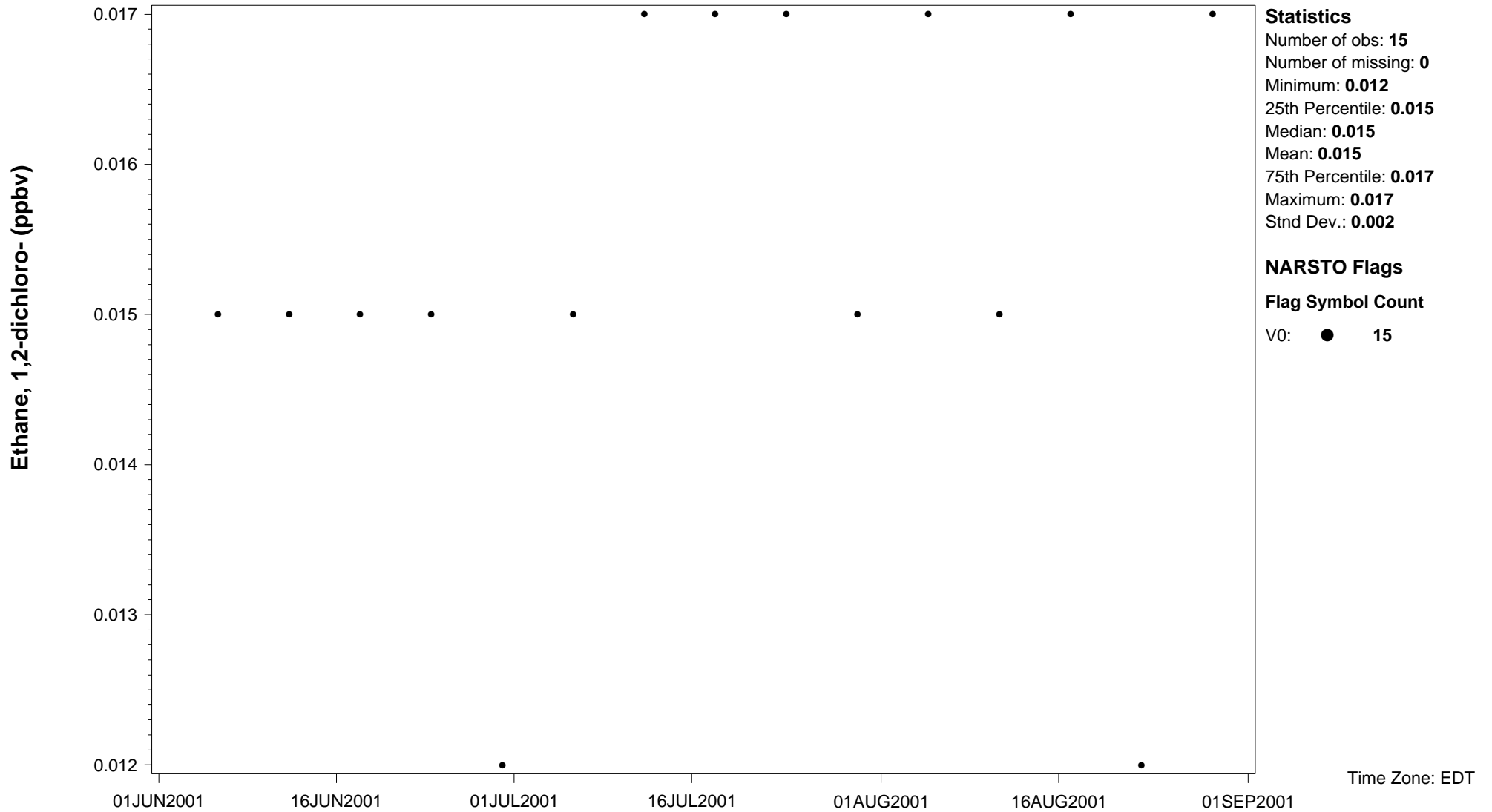
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3301** Variable name: **Ethane, 1,2-dichloro-** Common Name: **1,2-Dichloroethane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C107-06-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Dorset Hwy 117 & Paint Lake Rd., Ontario** Latitude: **45.233 deg.** Longitude: **-78.933 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

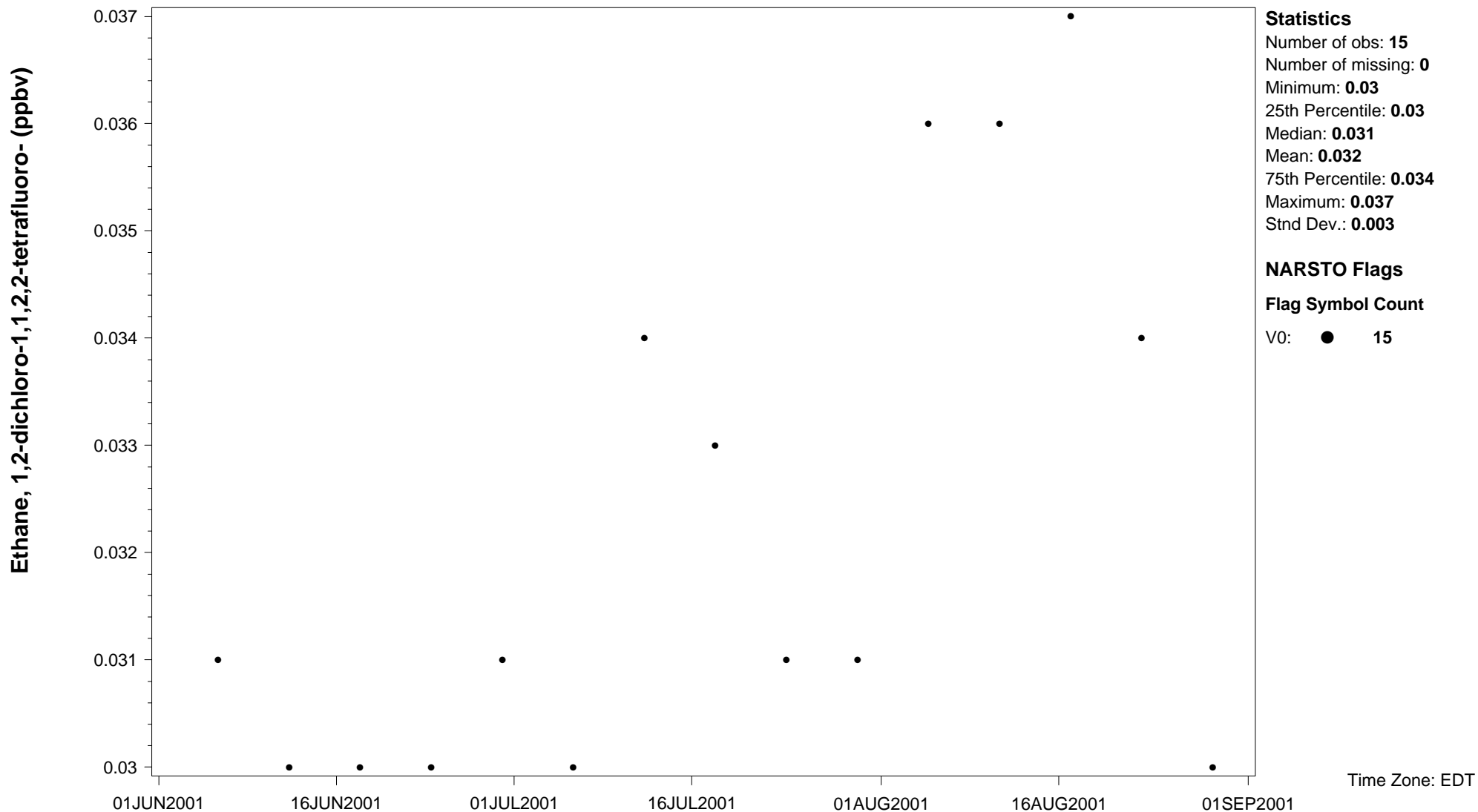


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3301** Variable name: **Ethane, 1,2-dichloro-1,1,2,2-tetrafluoro-** Common Name: **Freon-114** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C76-14-2** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.002**

Site Name: **Dorset Hwy 117 & Paint Lake Rd., Ontario** Latitude: **45.233 deg.** Longitude: **-78.933 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

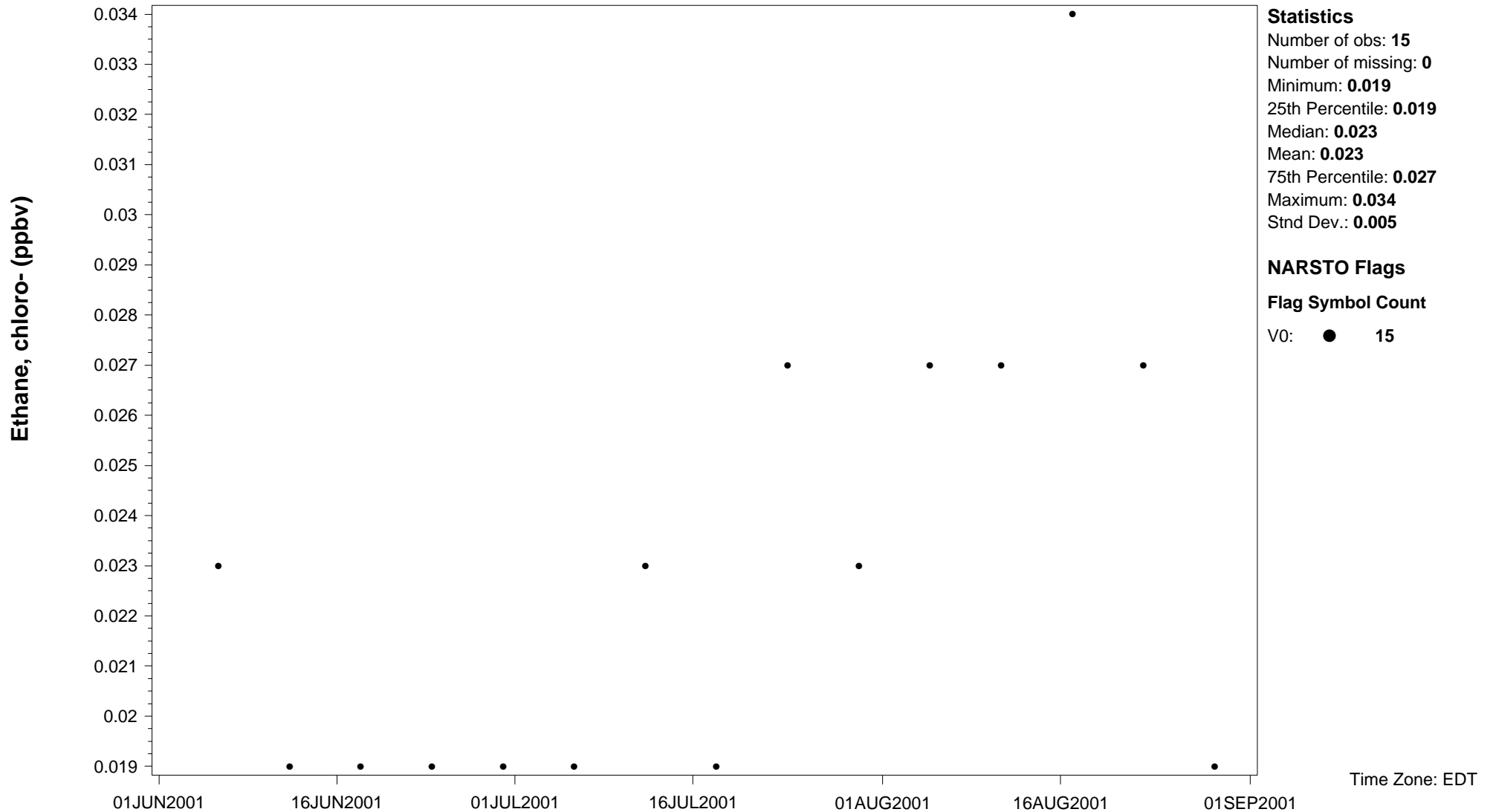


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3301** Variable name: **Ethane, chloro-** Common Name: **Chloroethane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-00-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Dorset Hwy 117 & Paint Lake Rd., Ontario** Latitude: **45.233 deg.** Longitude: **-78.933 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

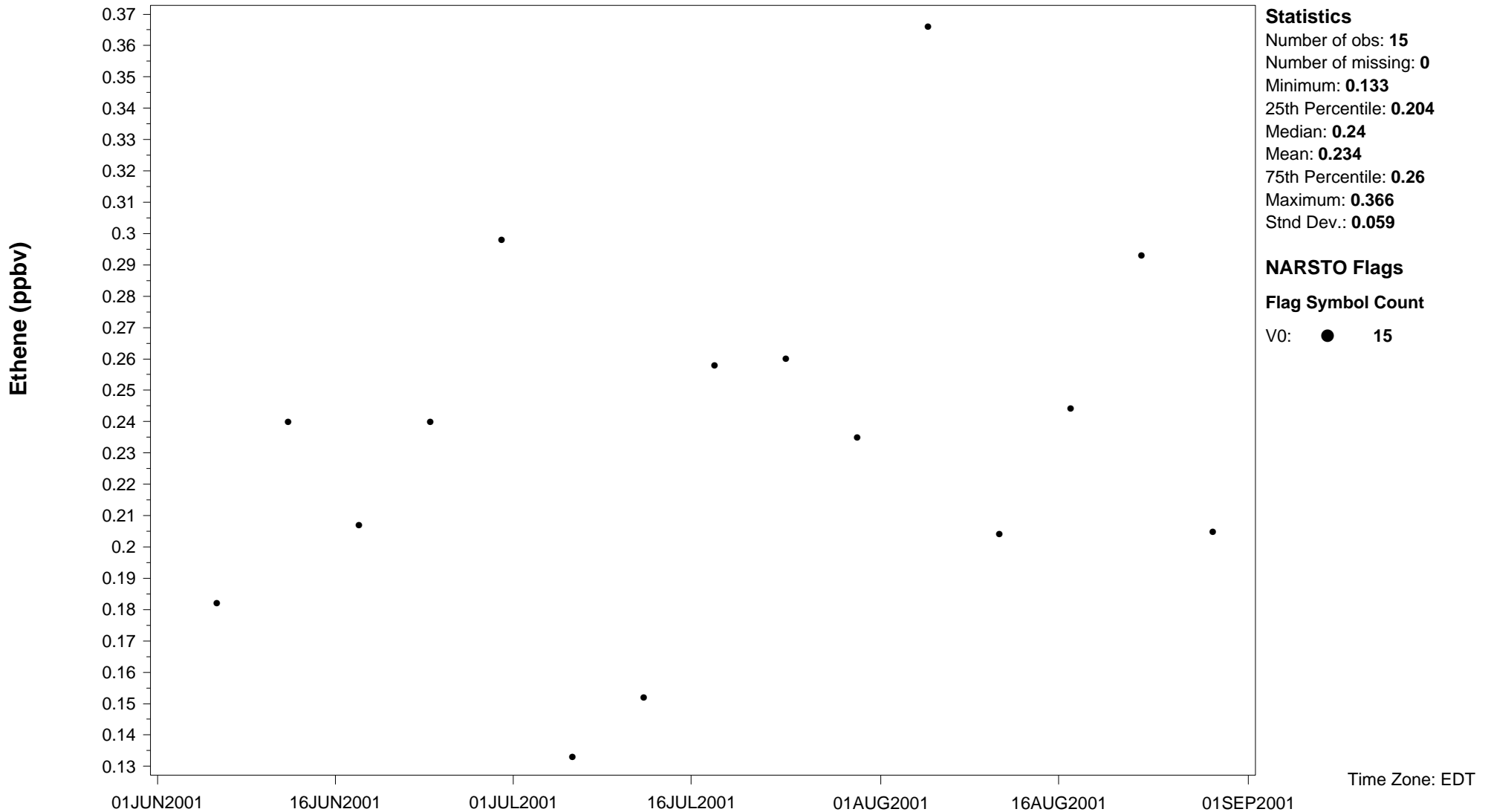


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3301** Variable name: **Ethene** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
CAS ID: **C74-85-1** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.009**

Site Name: **Dorset Hwy 117 & Paint Lake Rd., Ontario** Latitude: **45.233 deg.** Longitude: **-78.933 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

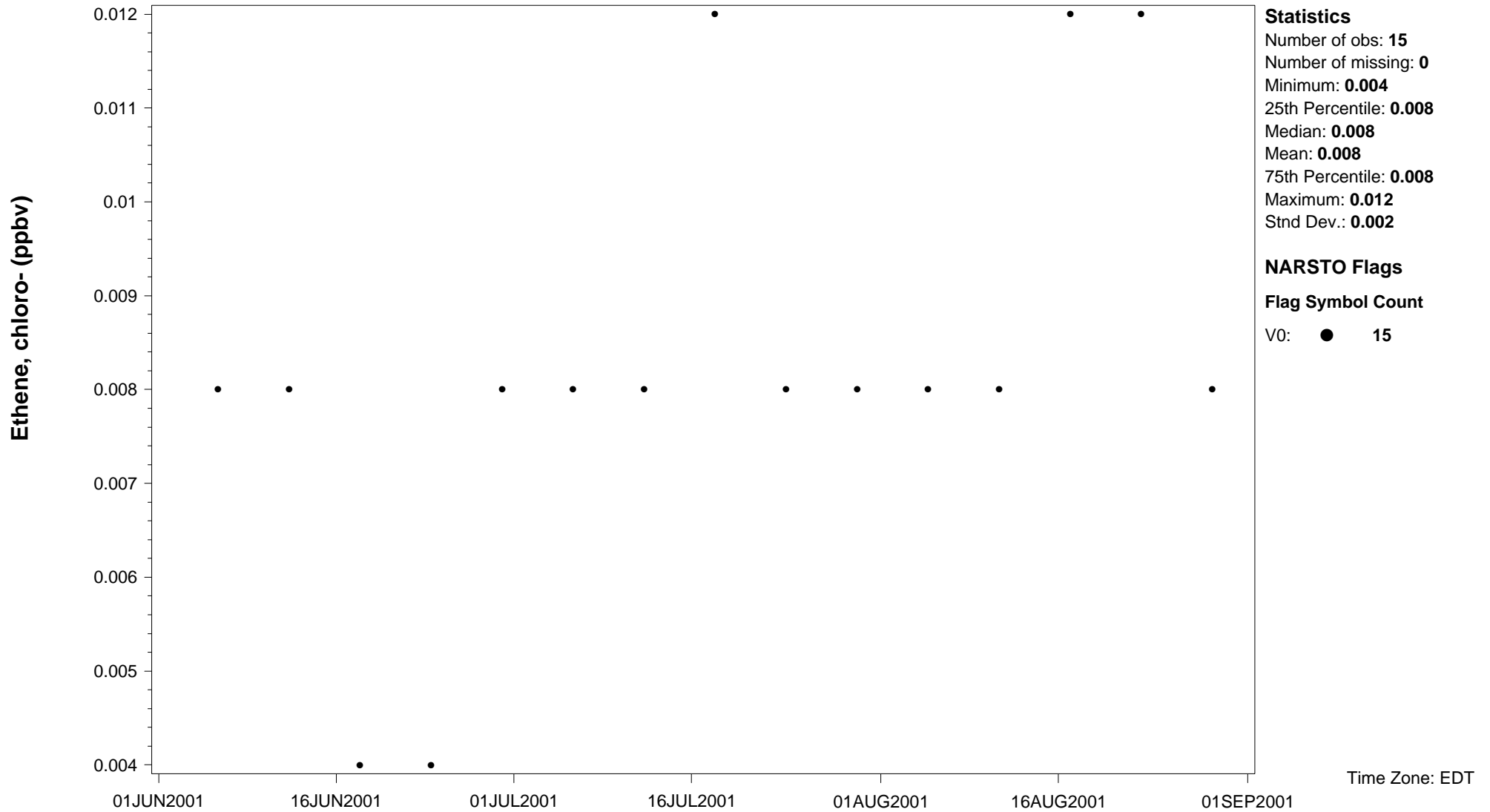


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3301** Variable name: **Ethene, chloro-** Common Name: **Vinyl Chloride** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-01-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Dorset Hwy 117 & Paint Lake Rd., Ontario** Latitude: **45.233 deg.** Longitude: **-78.933 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

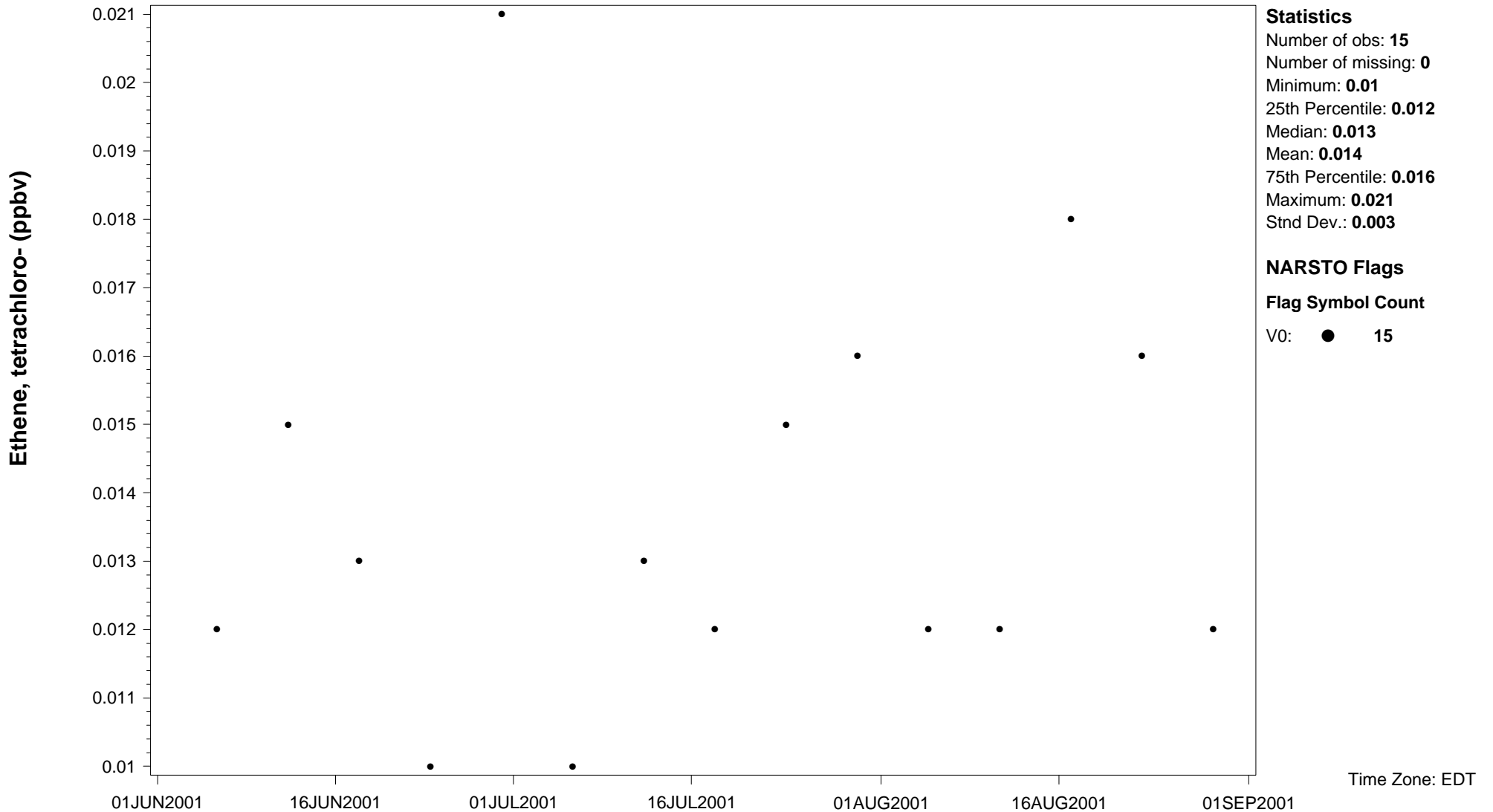


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3301** Variable name: **Ethene, tetrachloro-** Common Name: **Tetrachloroethylene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C127-18-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Dorset Hwy 117 & Paint Lake Rd., Ontario** Latitude: **45.233 deg.** Longitude: **-78.933 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

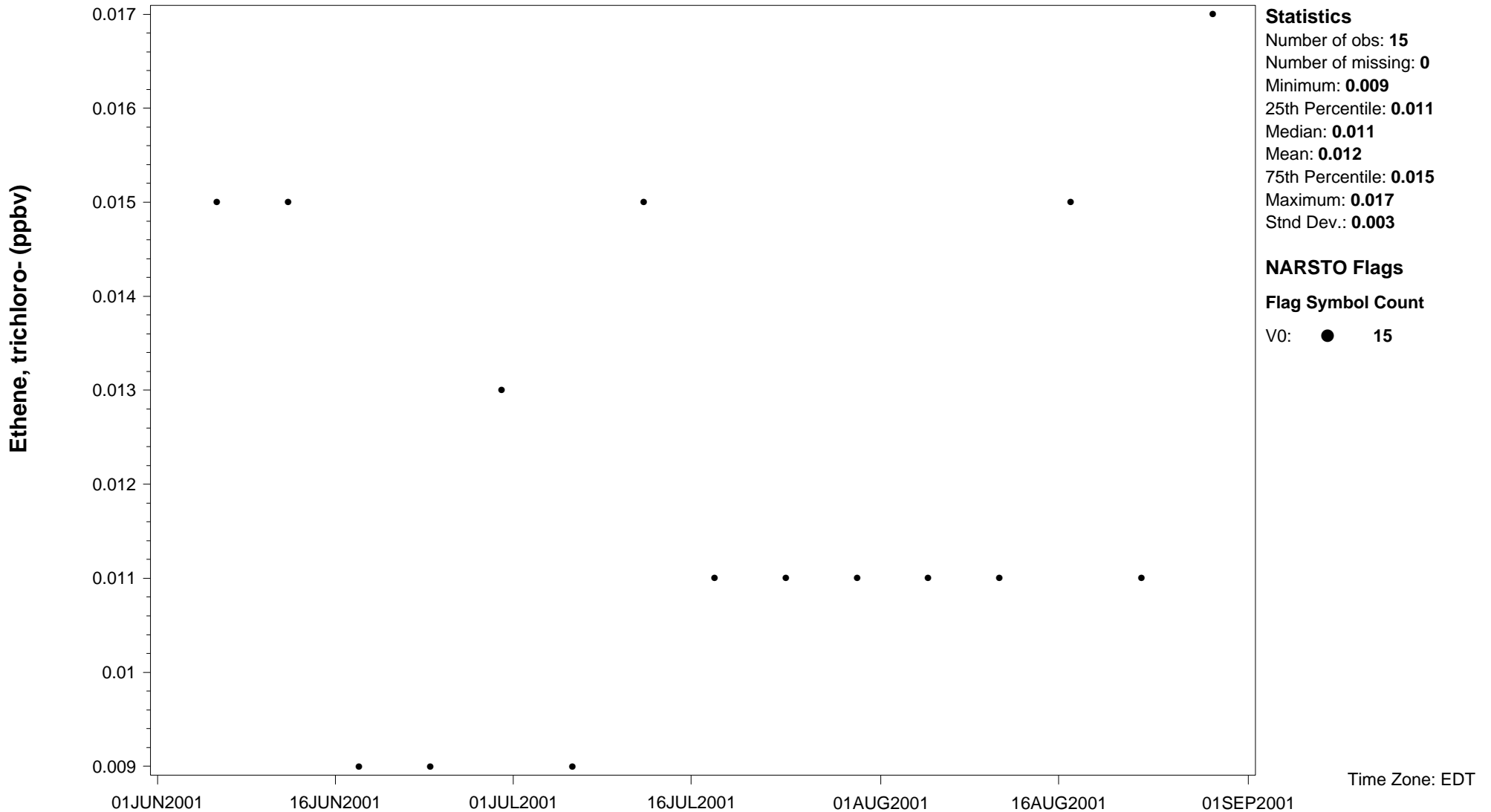


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3301** Variable name: **Ethene, trichloro-** Common Name: **Trichloroethylene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C79-01-6** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Dorset Hwy 117 & Paint Lake Rd., Ontario** Latitude: **45.233 deg.** Longitude: **-78.933 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

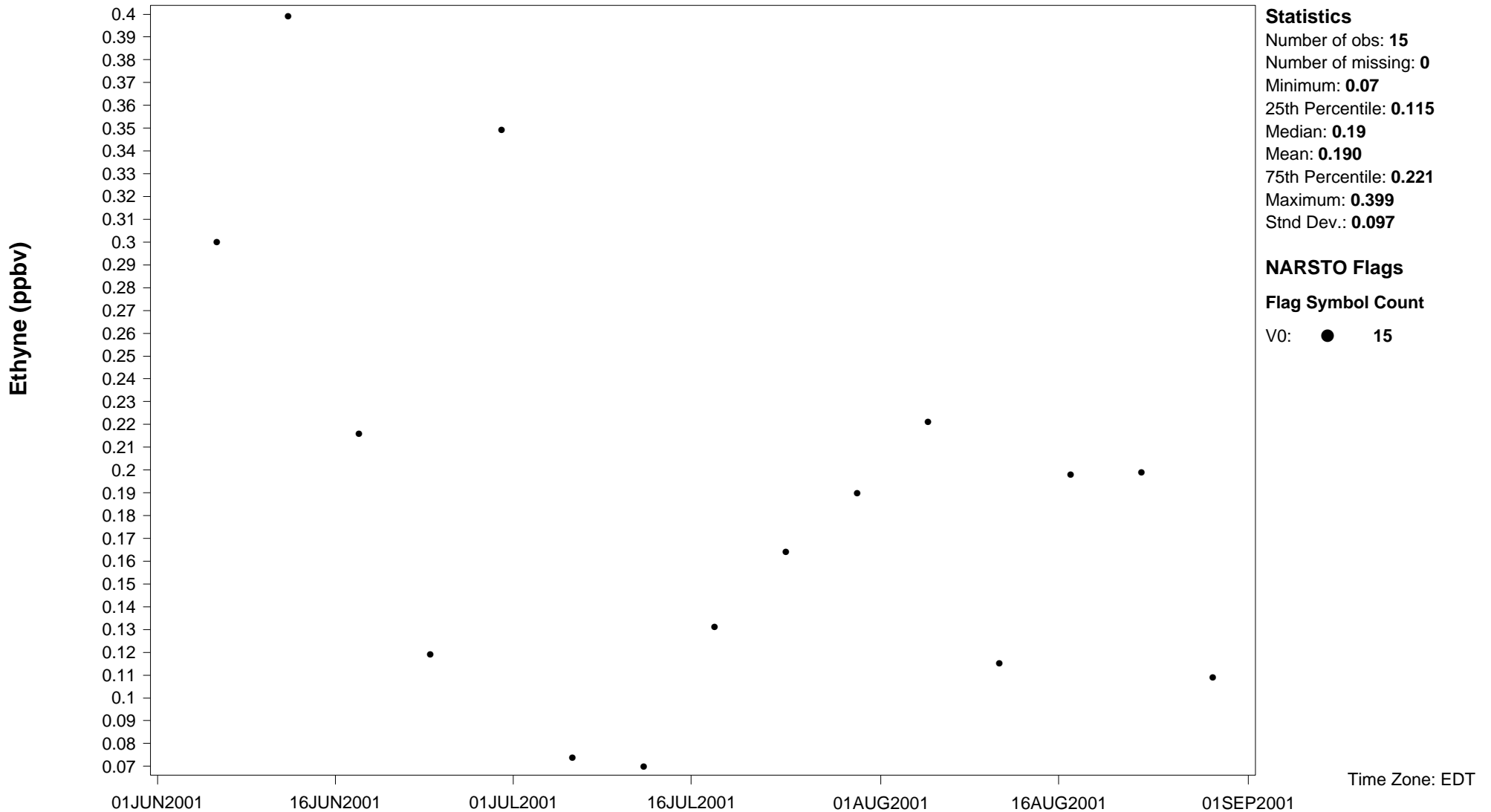


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3301** Variable name: **Ethyne** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C74-86-2** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.009**

Site Name: **Dorset Hwy 117 & Paint Lake Rd., Ontario** Latitude: **45.233 deg.** Longitude: **-78.933 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

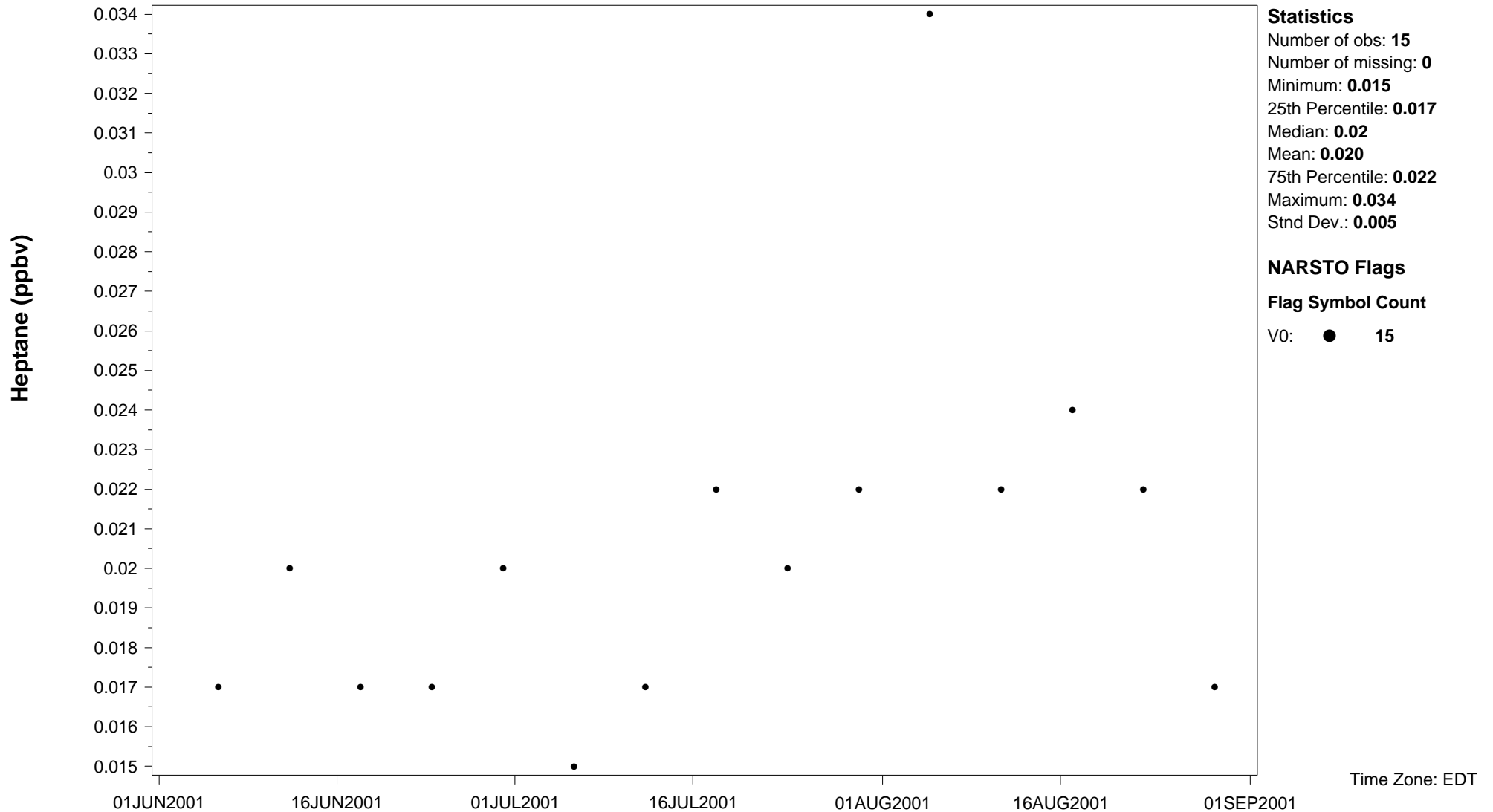


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3301** Variable name: **Heptane** Common Name: **Heptane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C142-82-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.006**

Site Name: **Dorset Hwy 117 & Paint Lake Rd., Ontario** Latitude: **45.233 deg.** Longitude: **-78.933 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

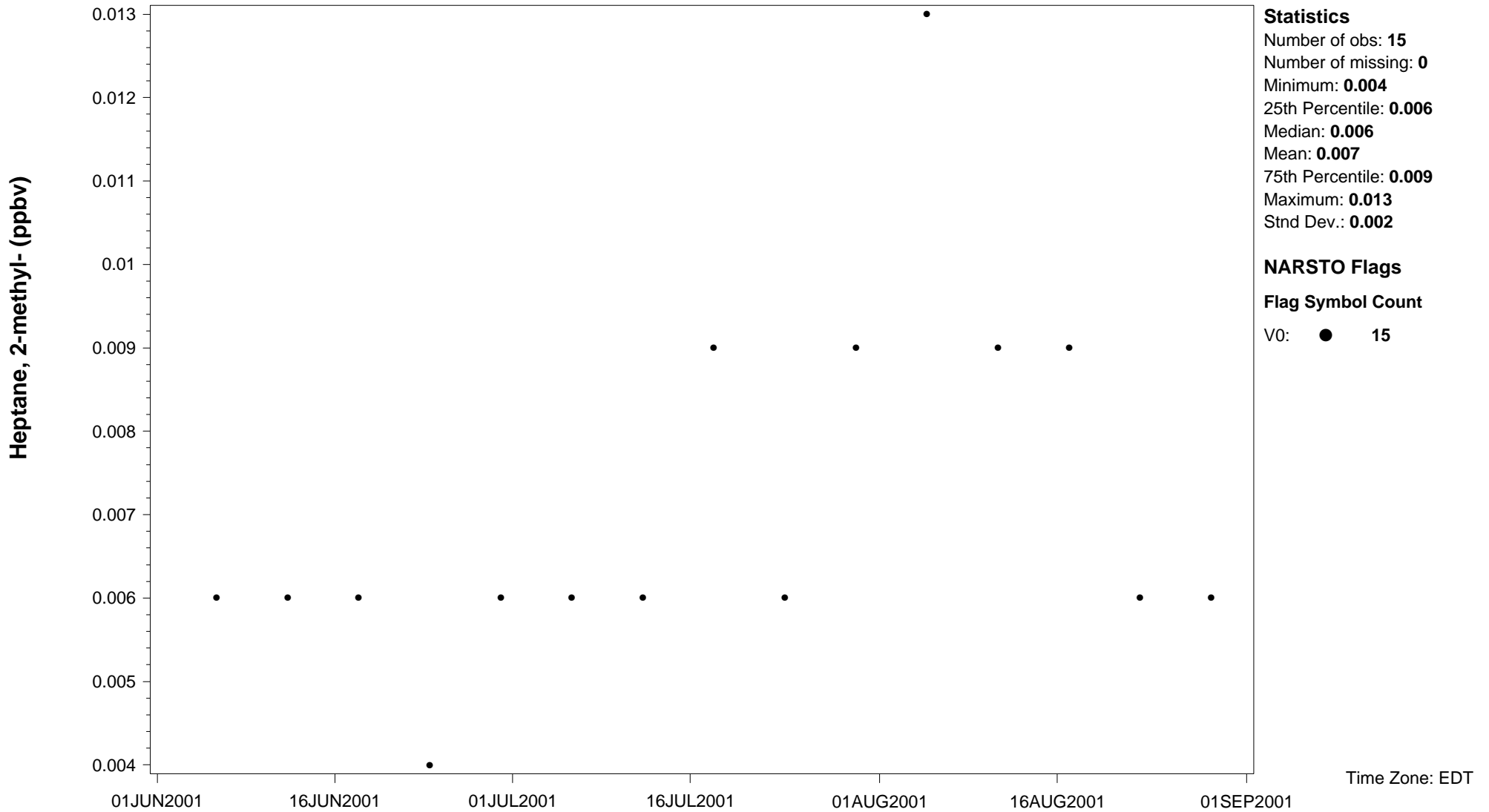


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3301** Variable name: **Heptane, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C592-27-8** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Dorset Hwy 117 & Paint Lake Rd., Ontario** Latitude: **45.233 deg.** Longitude: **-78.933 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

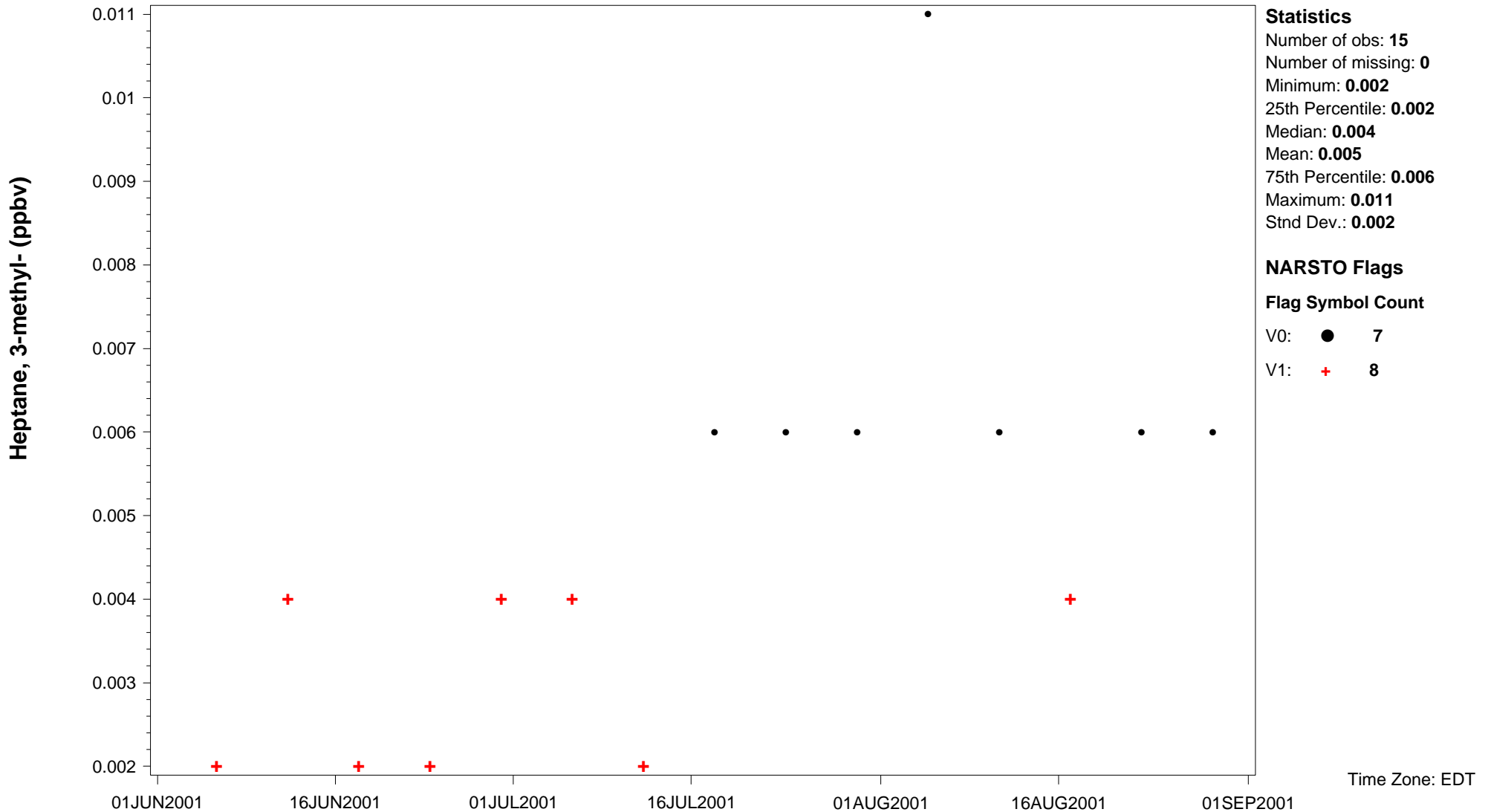


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3301** Variable name: **Heptane, 3-methyl-** Common Name: **3-Methylheptane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C589-81-1** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.005**

Site Name: **Dorset Hwy 117 & Paint Lake Rd., Ontario** Latitude: **45.233 deg.** Longitude: **-78.933 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

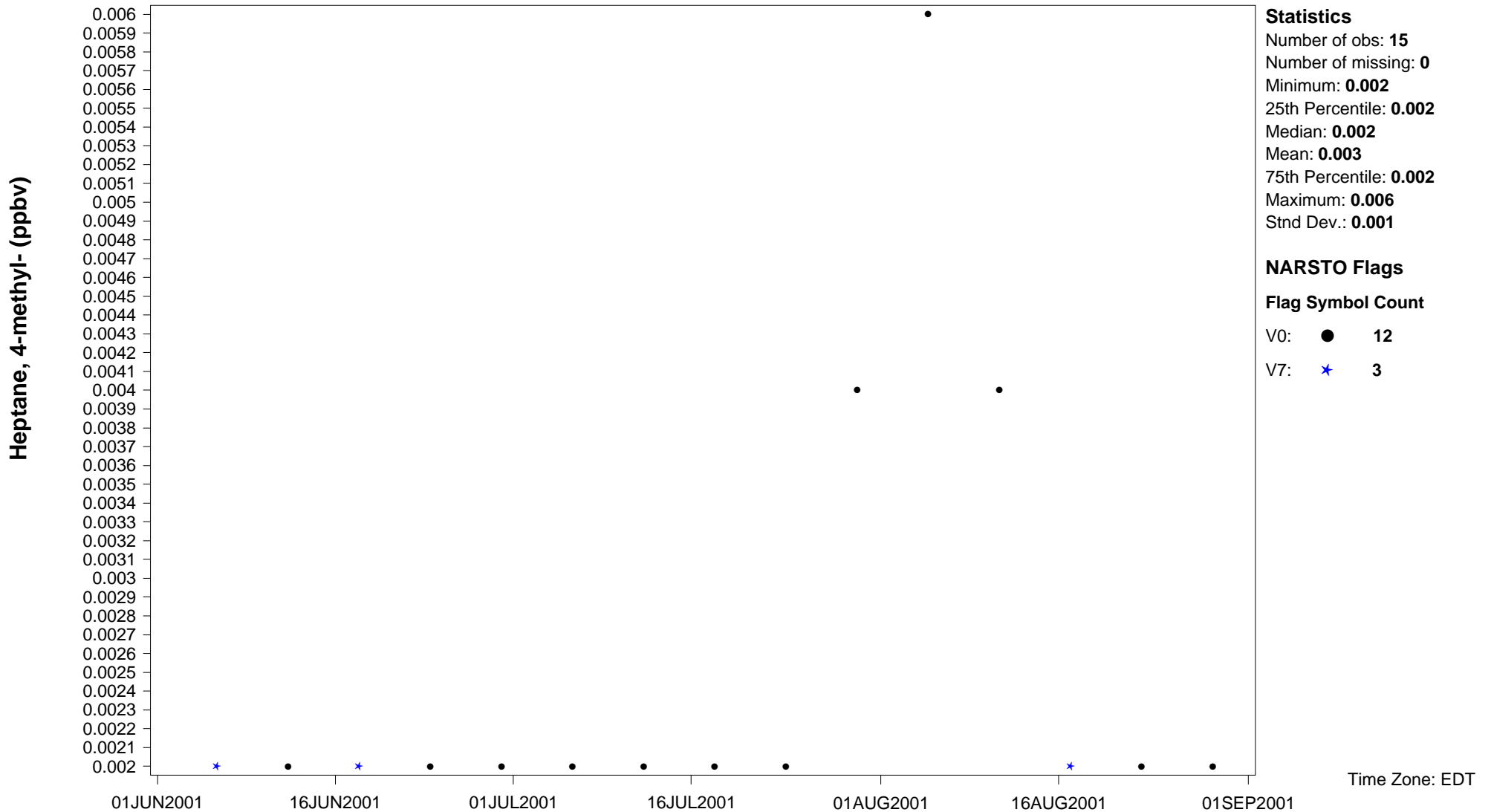


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3301** Variable name: **Heptane, 4-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C589-53-7** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Dorset Hwy 117 & Paint Lake Rd., Ontario** Latitude: **45.233 deg.** Longitude: **-78.933 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

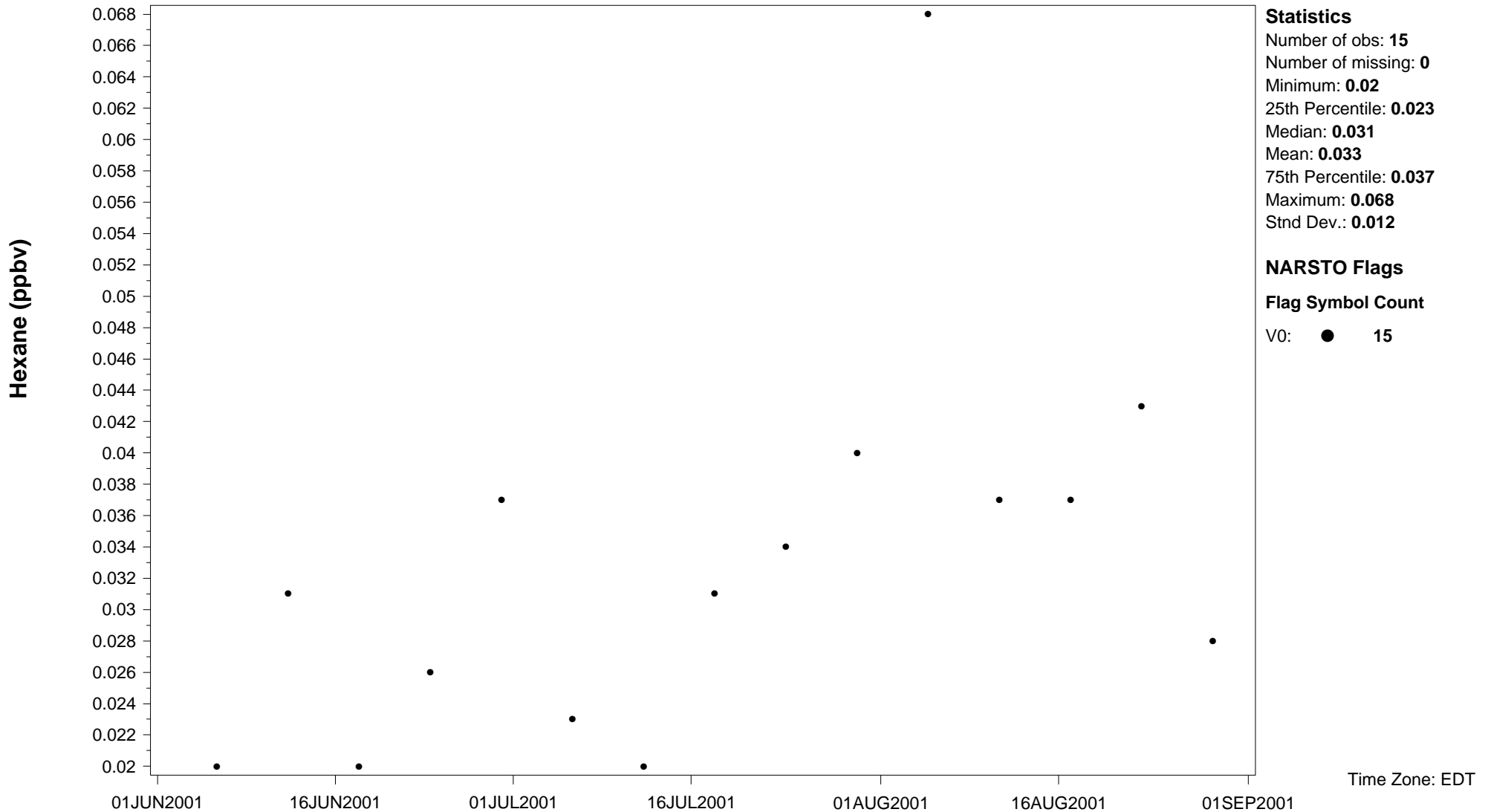


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3301** Variable name: **Hexane** Common Name: **Hexane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C110-54-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.005**

Site Name: **Dorset Hwy 117 & Paint Lake Rd., Ontario** Latitude: **45.233 deg.** Longitude: **-78.933 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

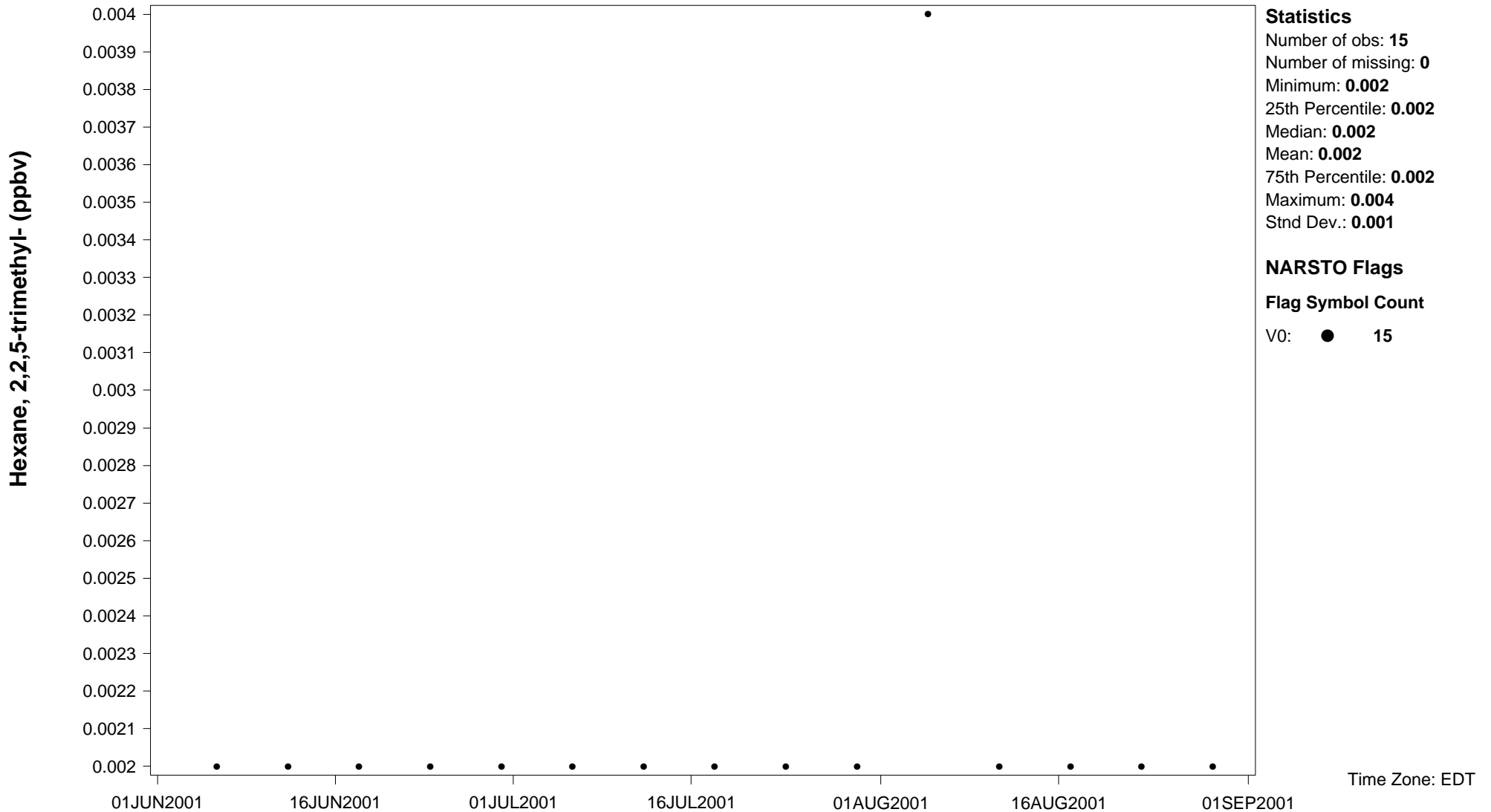


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3301** Variable name: **Hexane, 2,2,5-trimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C3522-94-9** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Dorset Hwy 117 & Paint Lake Rd., Ontario** Latitude: **45.233 deg.** Longitude: **-78.933 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

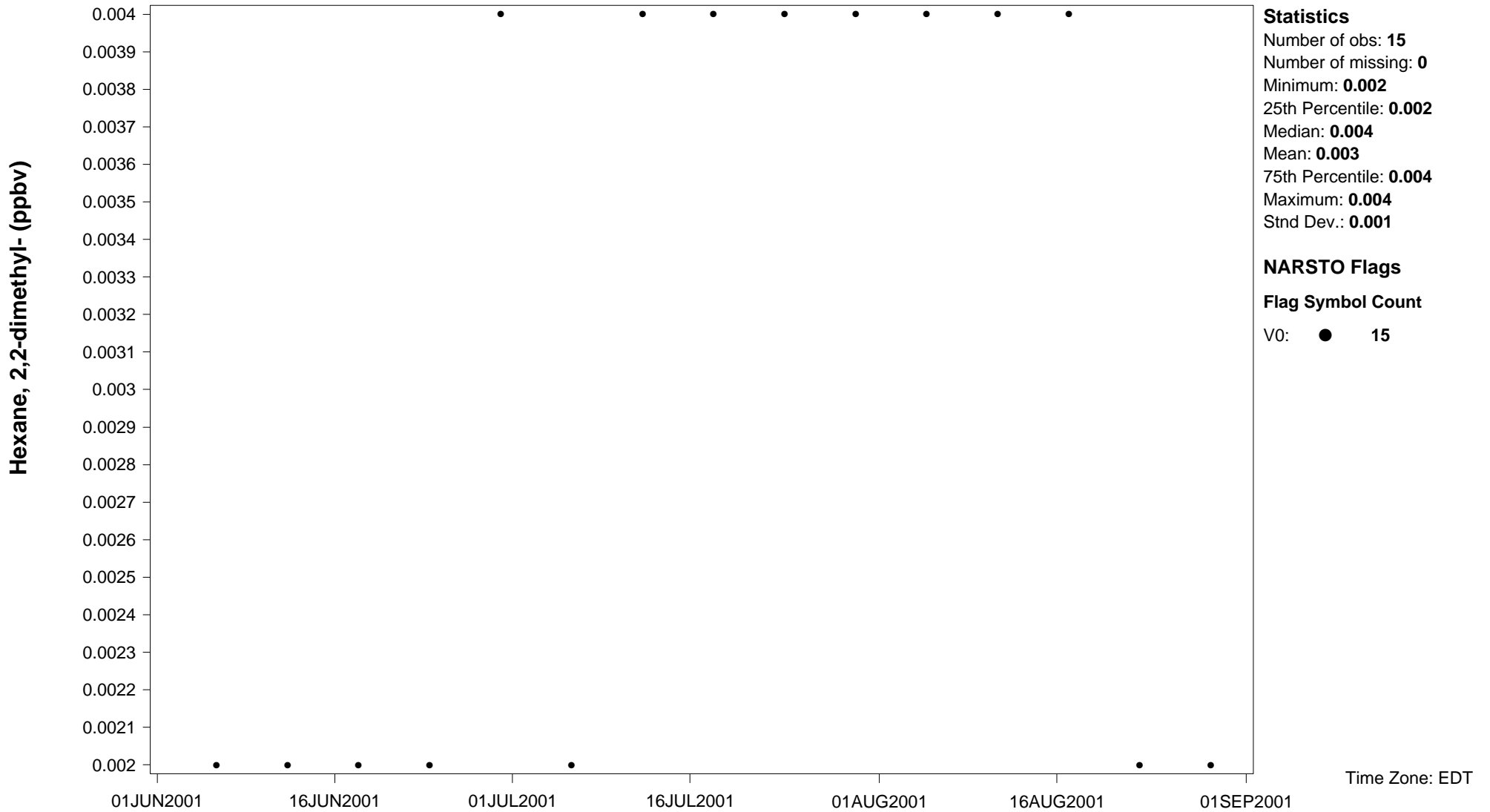


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3301** Variable name: **Hexane, 2,2-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
Sampling frequency: **Variable frequency** CAS ID: **C590-73-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Dorset Hwy 117 & Paint Lake Rd., Ontario** Latitude: **45.233 deg.** Longitude: **-78.933 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

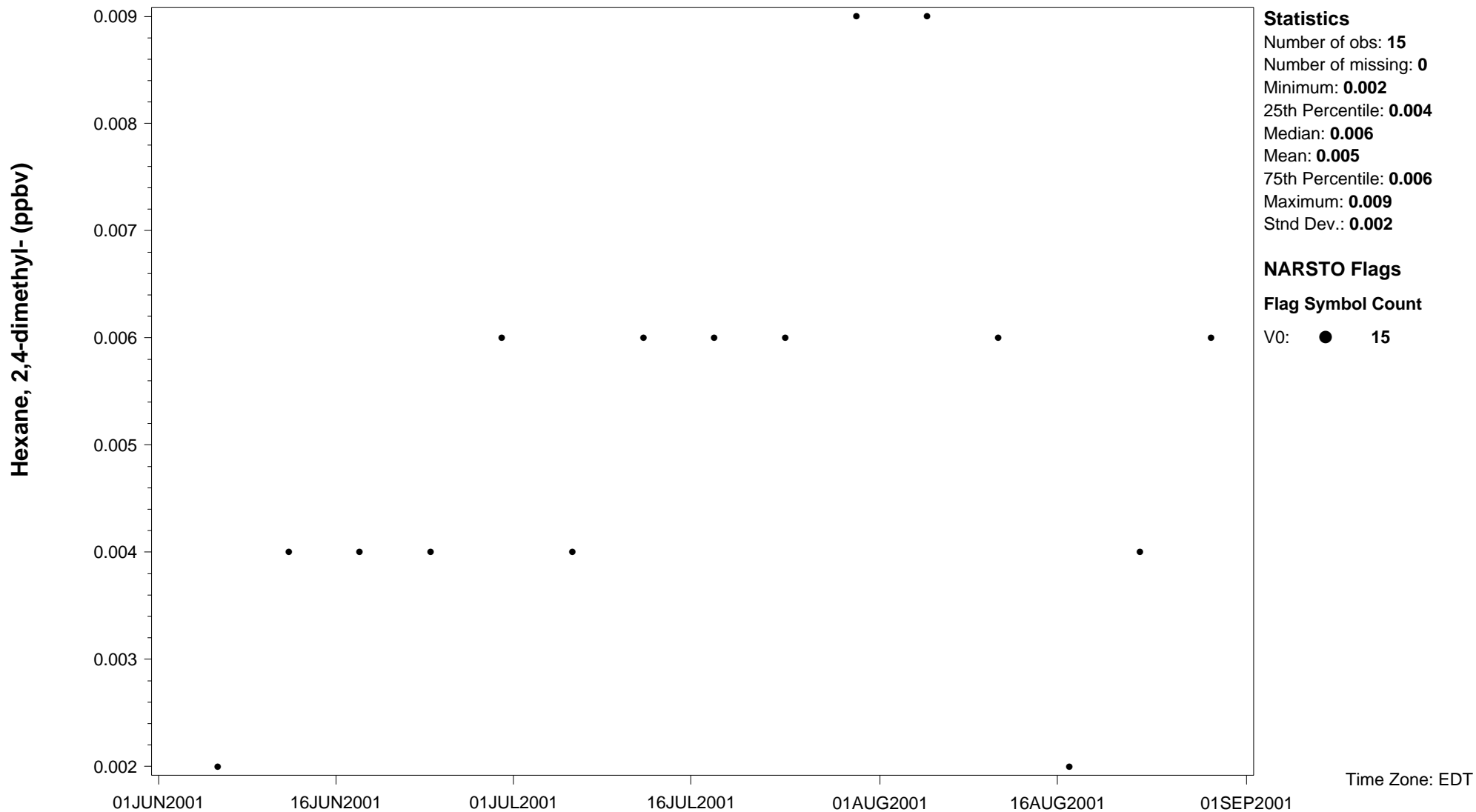


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3301** Variable name: **Hexane, 2,4-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
Sampling frequency: **Variable frequency** CAS ID: **C589-43-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Dorset Hwy 117 & Paint Lake Rd., Ontario** Latitude: **45.233 deg.** Longitude: **-78.933 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

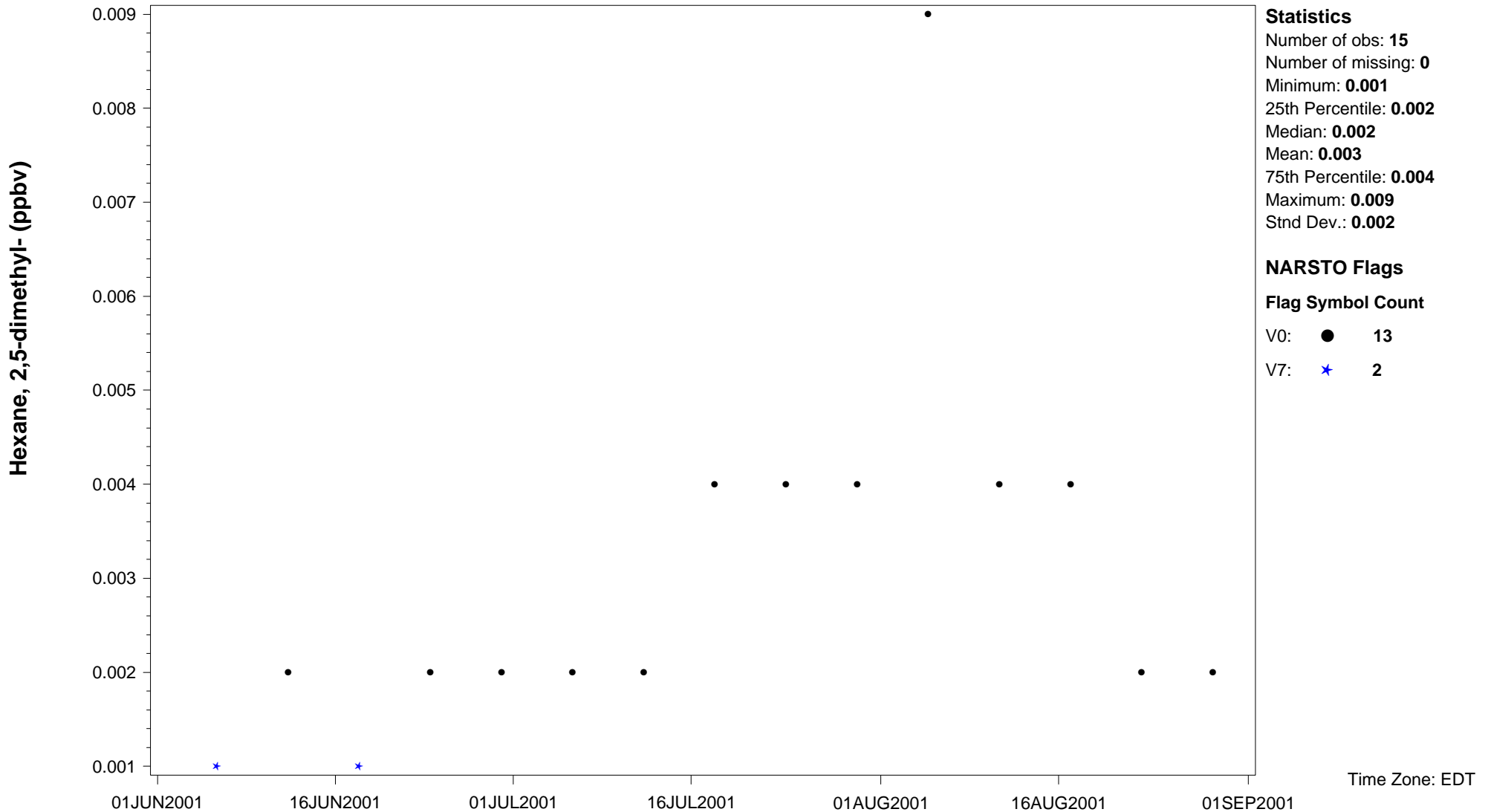


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3301** Variable name: **Hexane, 2,5-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C592-13-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Dorset Hwy 117 & Paint Lake Rd., Ontario** Latitude: **45.233 deg.** Longitude: **-78.933 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

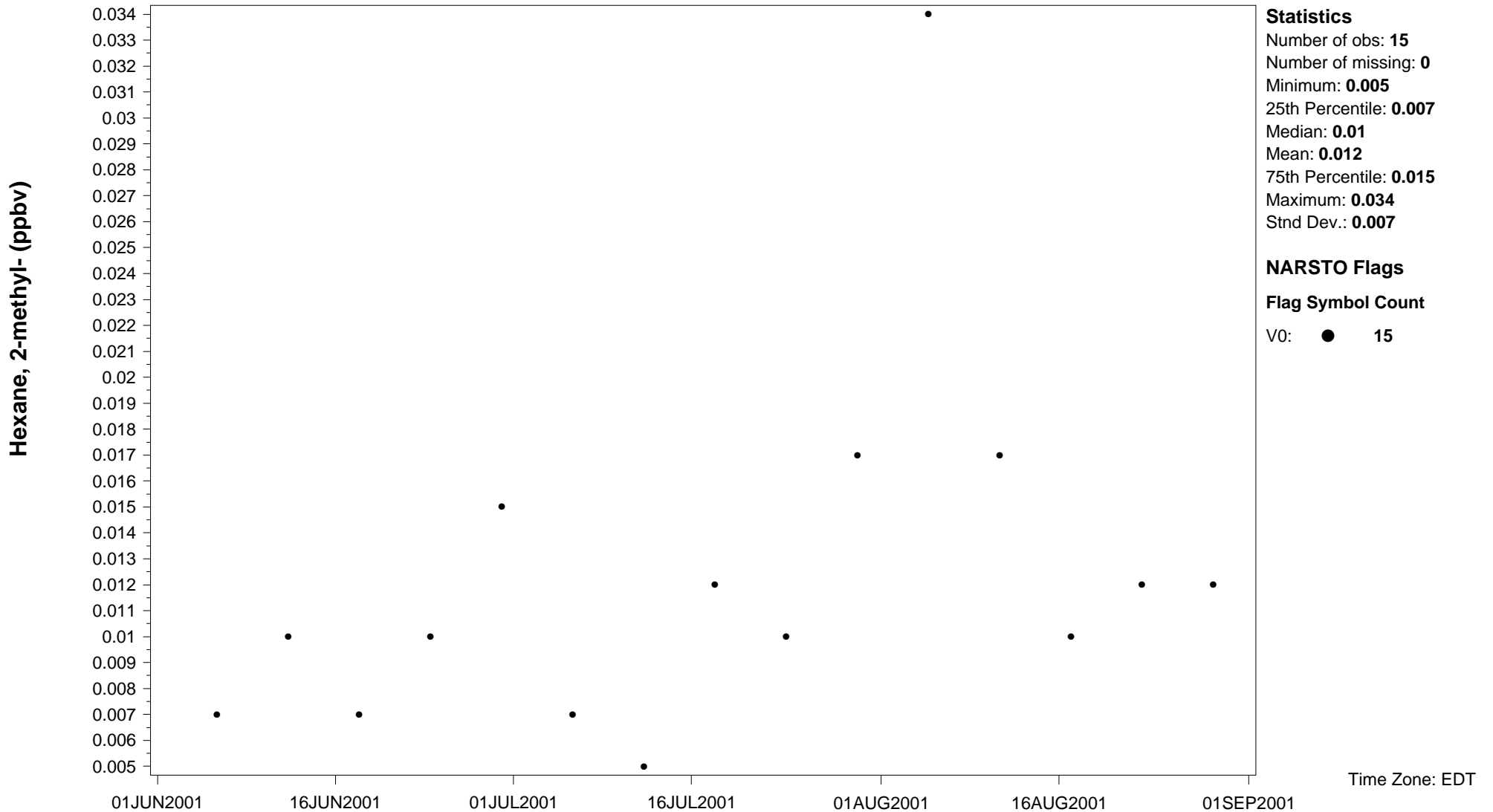


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3301** Variable name: **Hexane, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C591-76-4** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Dorset Hwy 117 & Paint Lake Rd., Ontario** Latitude: **45.233 deg.** Longitude: **-78.933 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

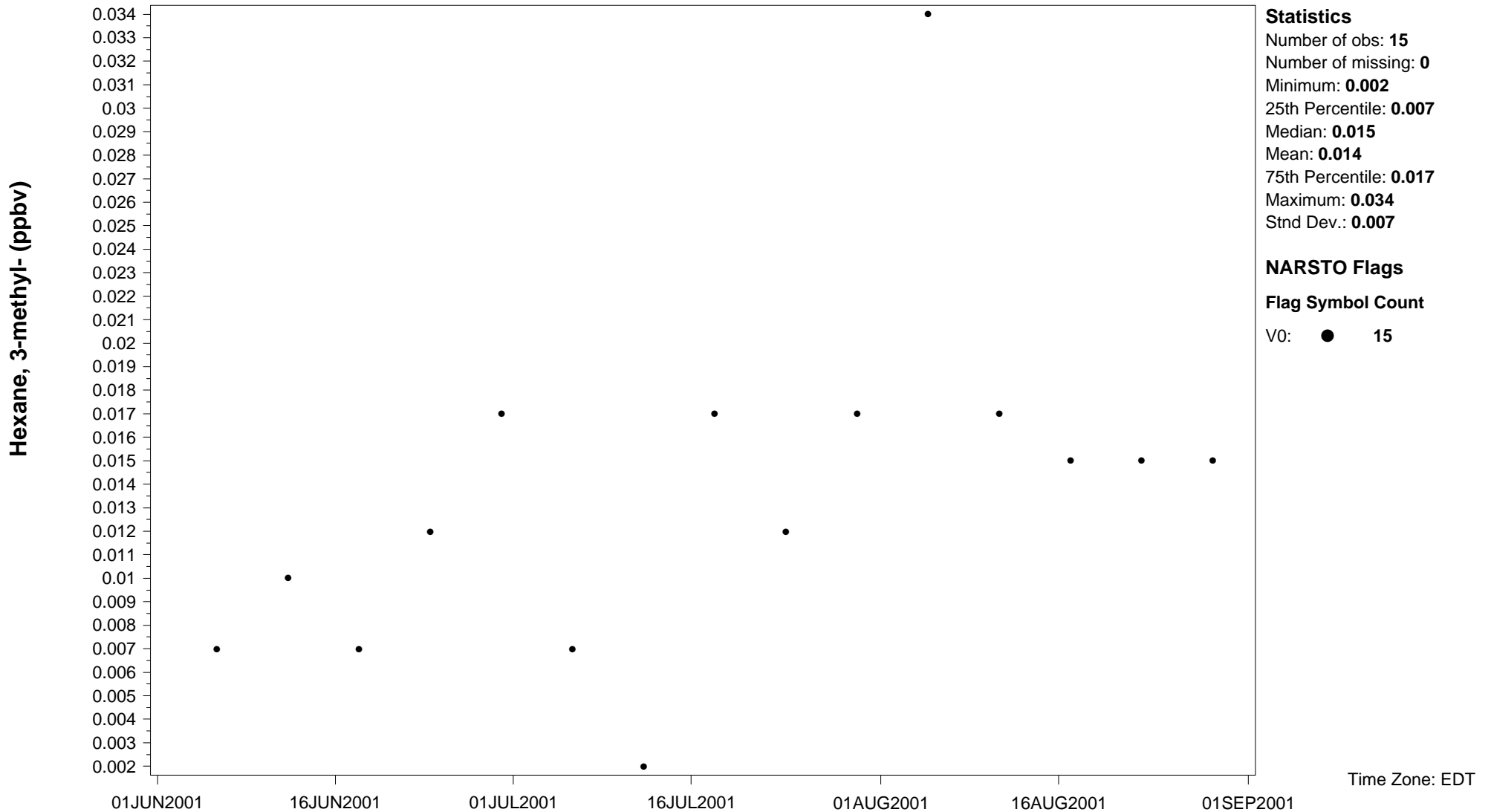


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3301** Variable name: **Hexane, 3-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C589-34-4** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Dorset Hwy 117 & Paint Lake Rd., Ontario** Latitude: **45.233 deg.** Longitude: **-78.933 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

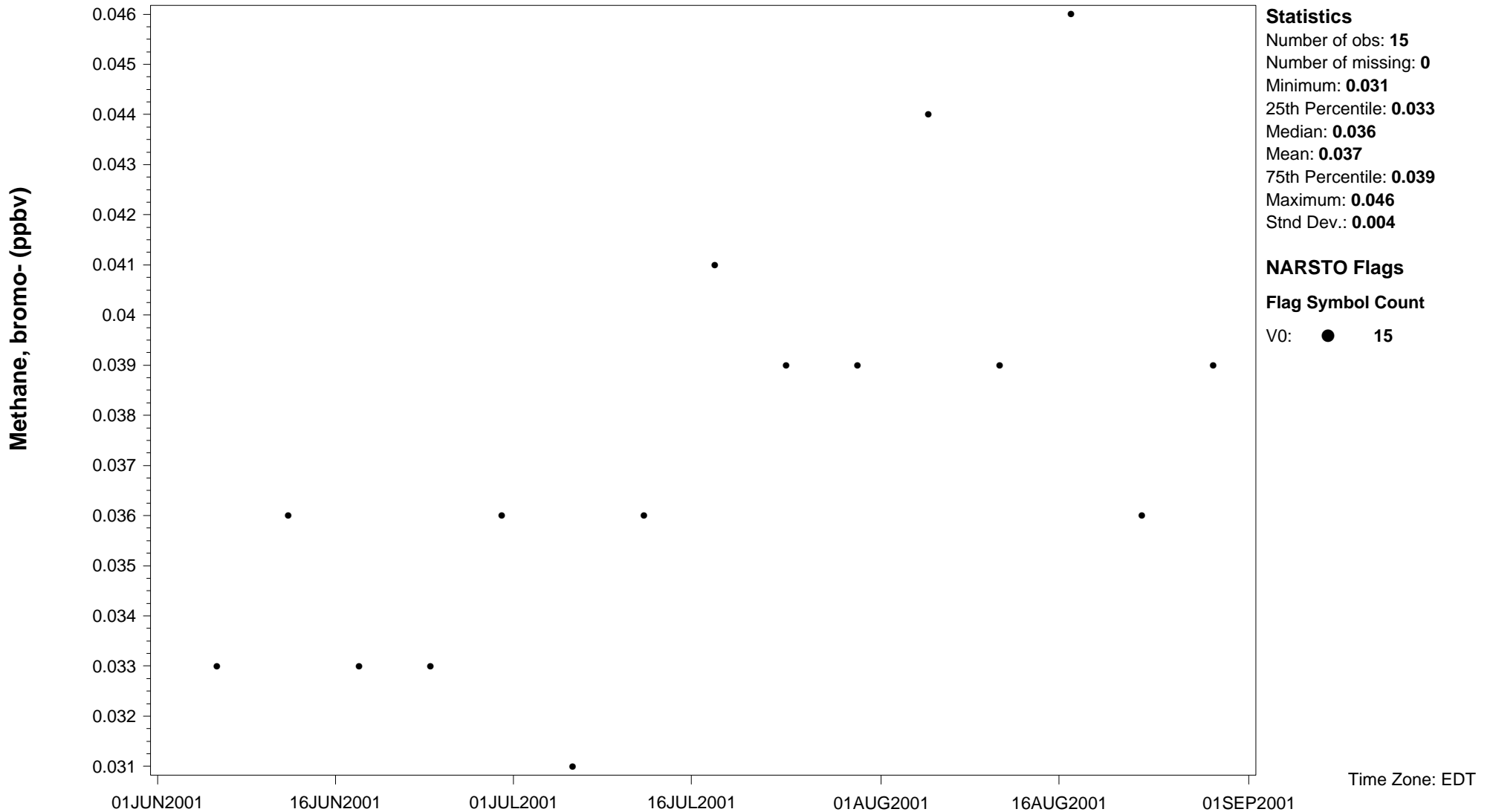


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3301** Variable name: **Methane, bromo-** Common Name: **Bromomethane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C74-83-9** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.004**

Site Name: **Dorset Hwy 117 & Paint Lake Rd., Ontario** Latitude: **45.233 deg.** Longitude: **-78.933 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

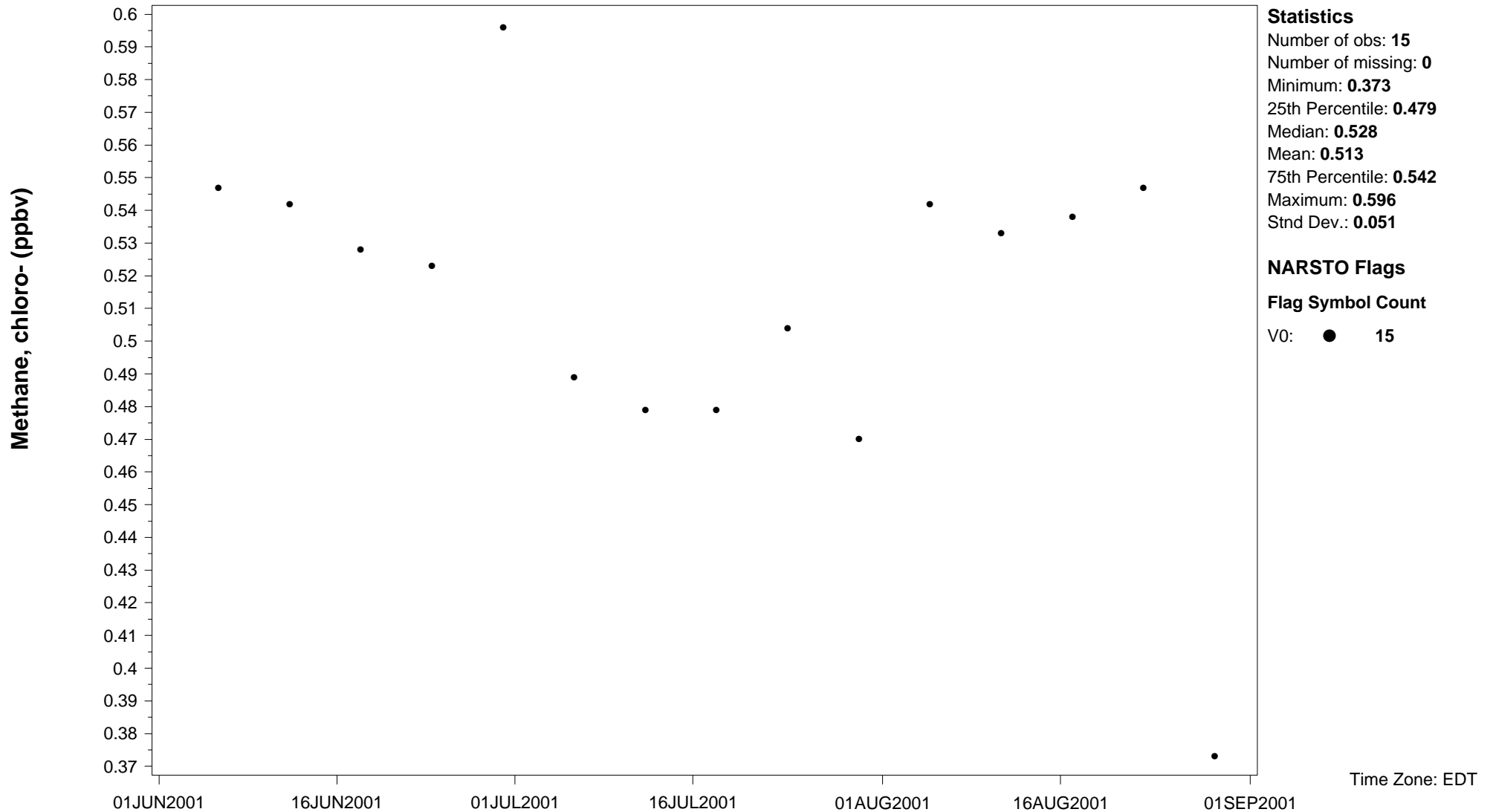


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3301** Variable name: **Methane, chloro-** Common Name: **Chloromethane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C74-87-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Dorset Hwy 117 & Paint Lake Rd., Ontario** Latitude: **45.233 deg.** Longitude: **-78.933 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

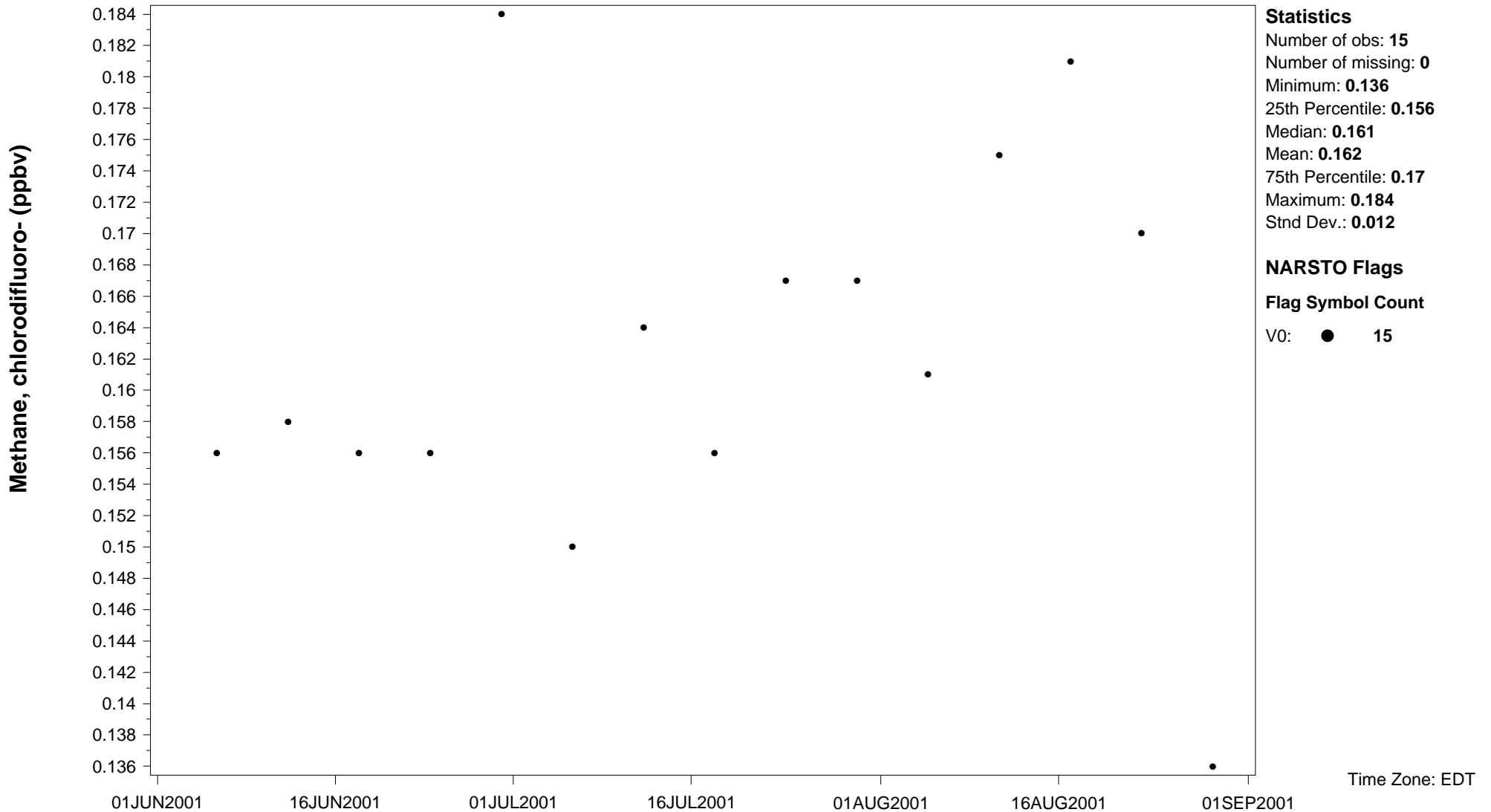


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3301** Variable name: **Methane, chlorodifluoro-** Common Name: **Freon-11** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-45-6** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Dorset Hwy 117 & Paint Lake Rd., Ontario** Latitude: **45.233 deg.** Longitude: **-78.933 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

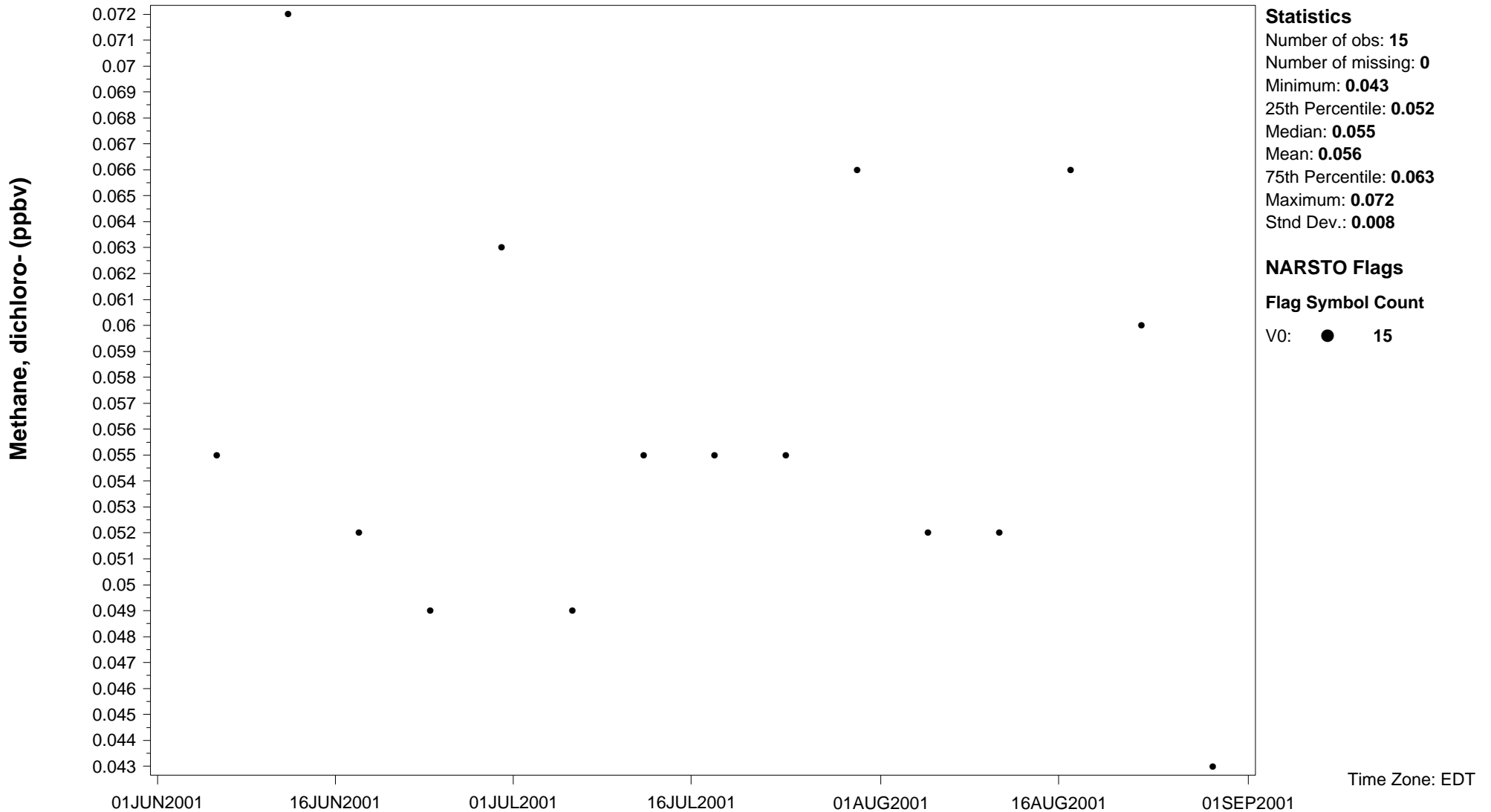


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3301** Variable name: **Methane, dichloro-** Common Name: **Methylene Chloride** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-09-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Dorset Hwy 117 & Paint Lake Rd., Ontario** Latitude: **45.233 deg.** Longitude: **-78.933 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

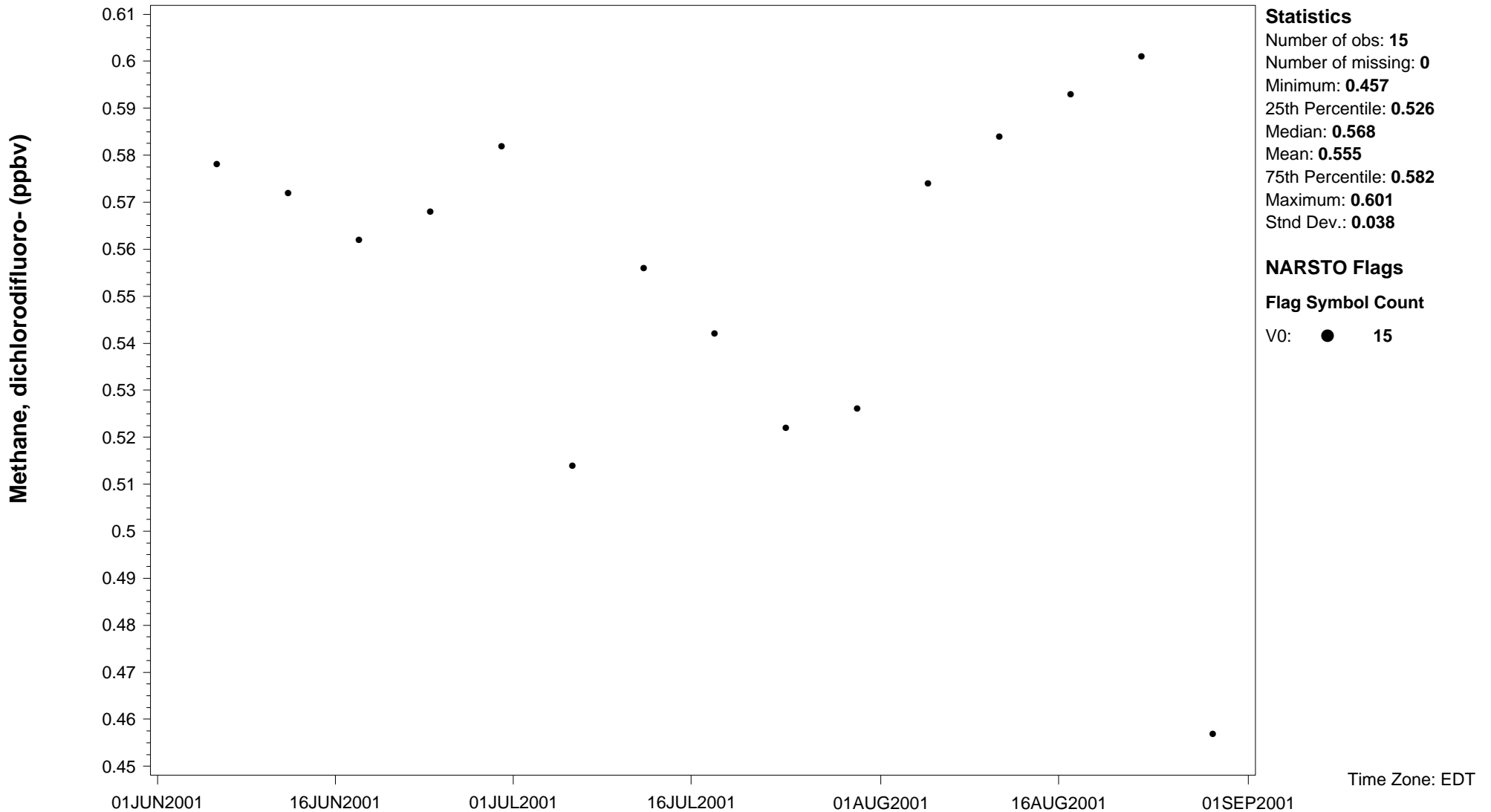


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3301** Variable name: **Methane, dichlorodifluoro-** Common Name: **Freon-12** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-71-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Dorset Hwy 117 & Paint Lake Rd., Ontario** Latitude: **45.233 deg.** Longitude: **-78.933 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

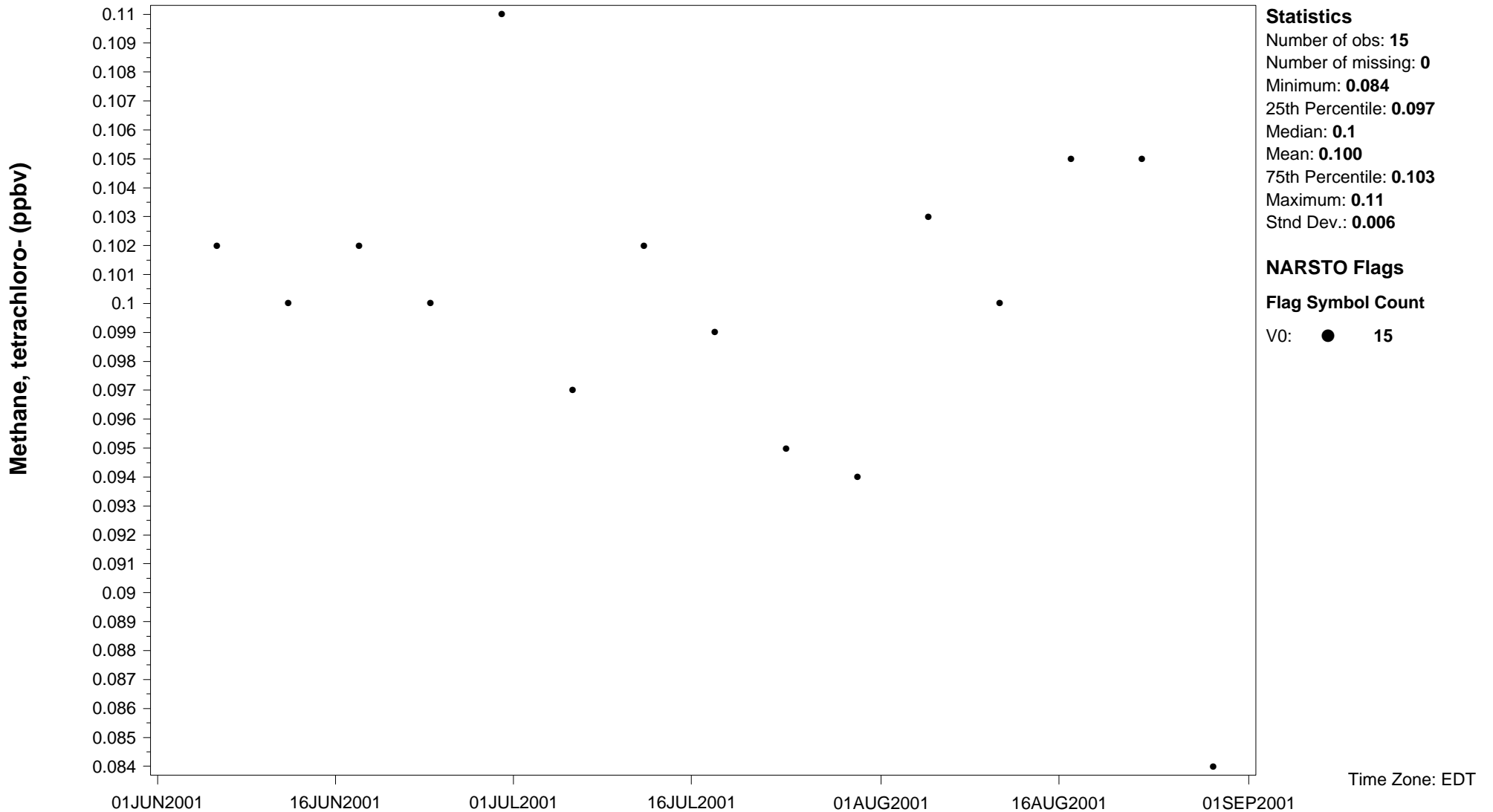


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3301** Variable name: **Methane, tetrachloro-** Common Name: **Carbon Tetrachloride** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C56-23-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Dorset Hwy 117 & Paint Lake Rd., Ontario** Latitude: **45.233 deg.** Longitude: **-78.933 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

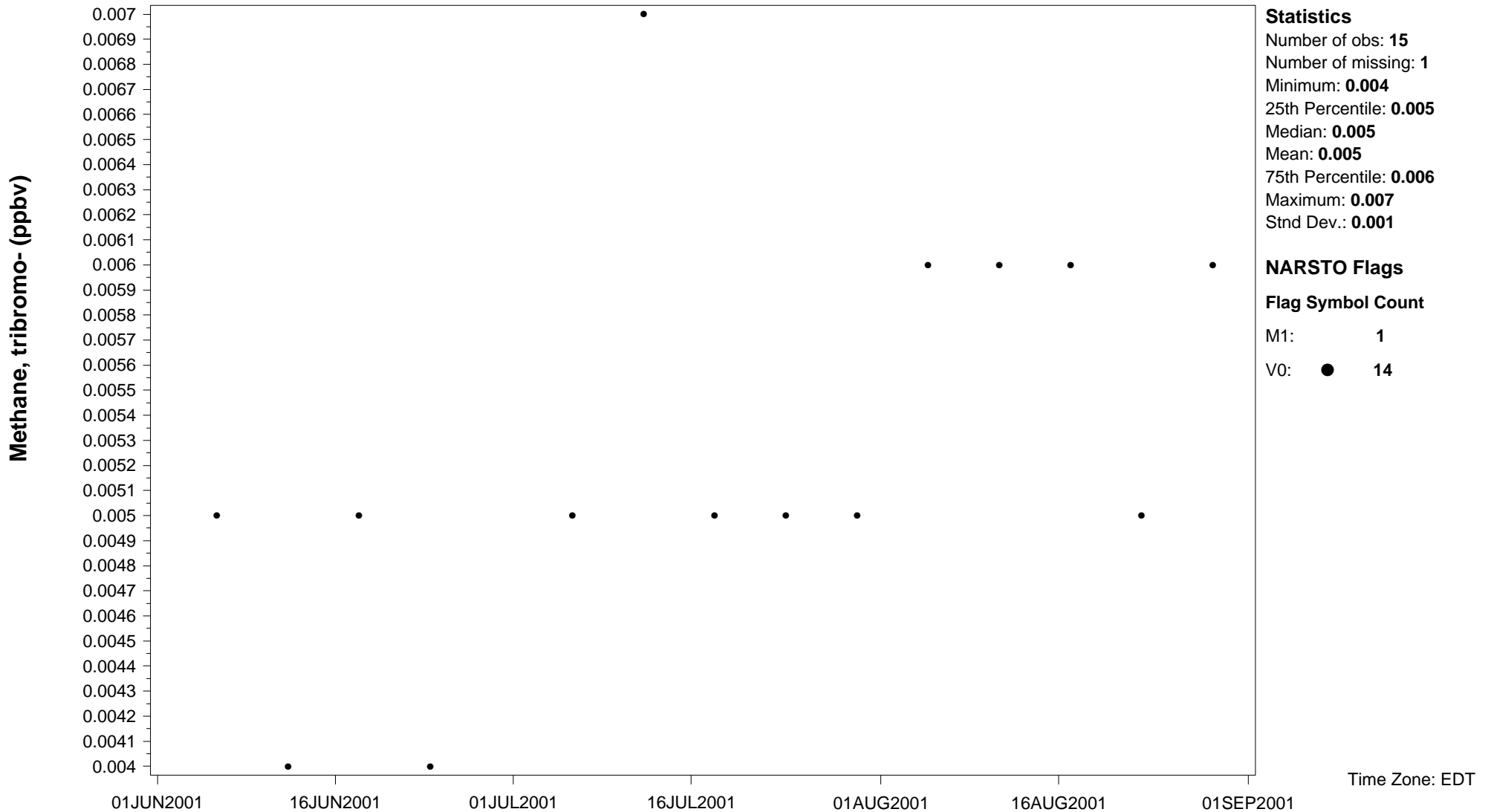


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3301** Variable name: **Methane, tribromo-** Common Name: **Bromoform** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-25-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0**

Site Name: **Dorset Hwy 117 & Paint Lake Rd., Ontario** Latitude: **45.233 deg.** Longitude: **-78.933 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

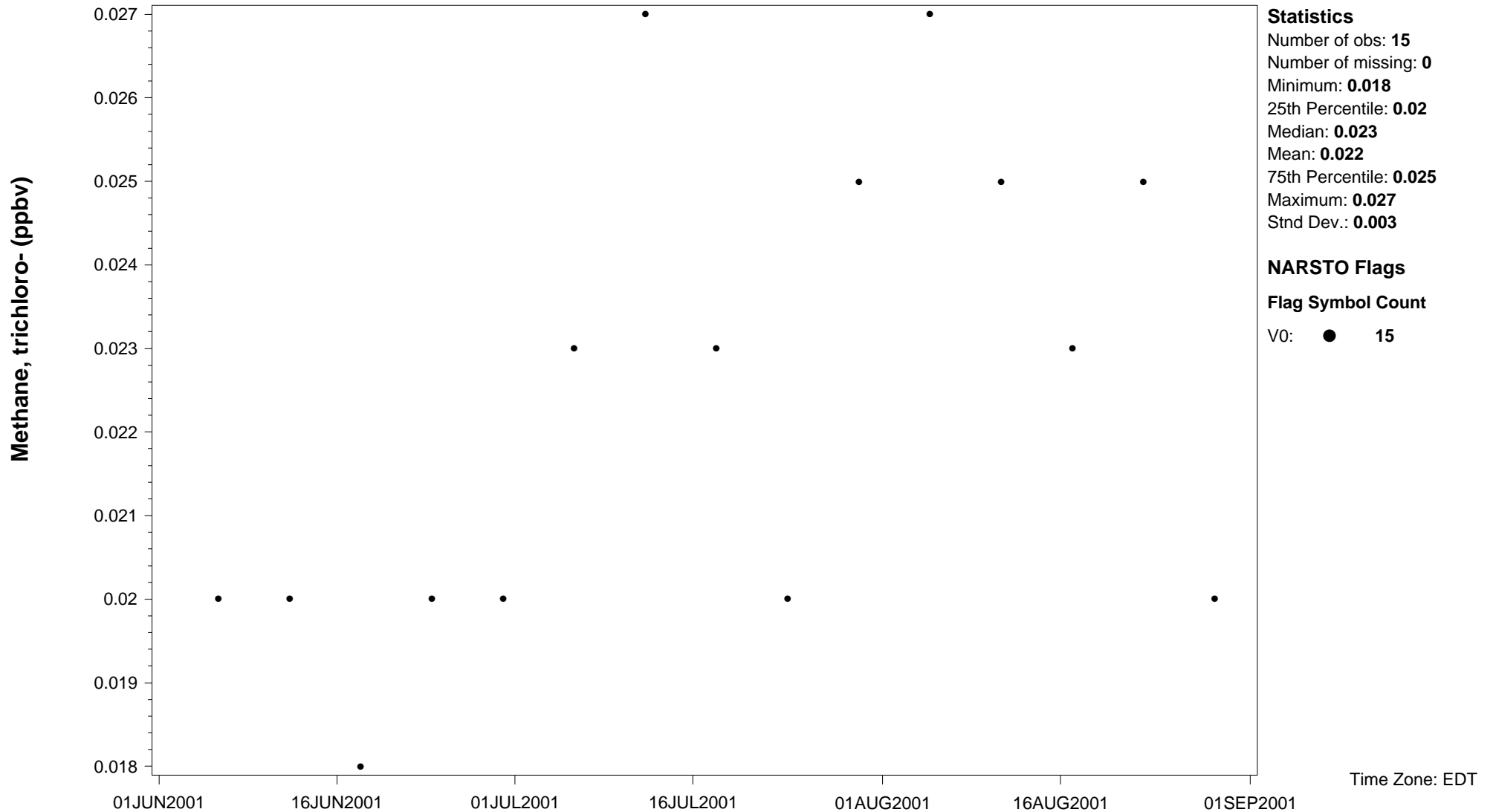


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3301** Variable name: **Methane, trichloro-** Common Name: **Chloroform** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C67-66-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Dorset Hwy 117 & Paint Lake Rd., Ontario** Latitude: **45.233 deg.** Longitude: **-78.933 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

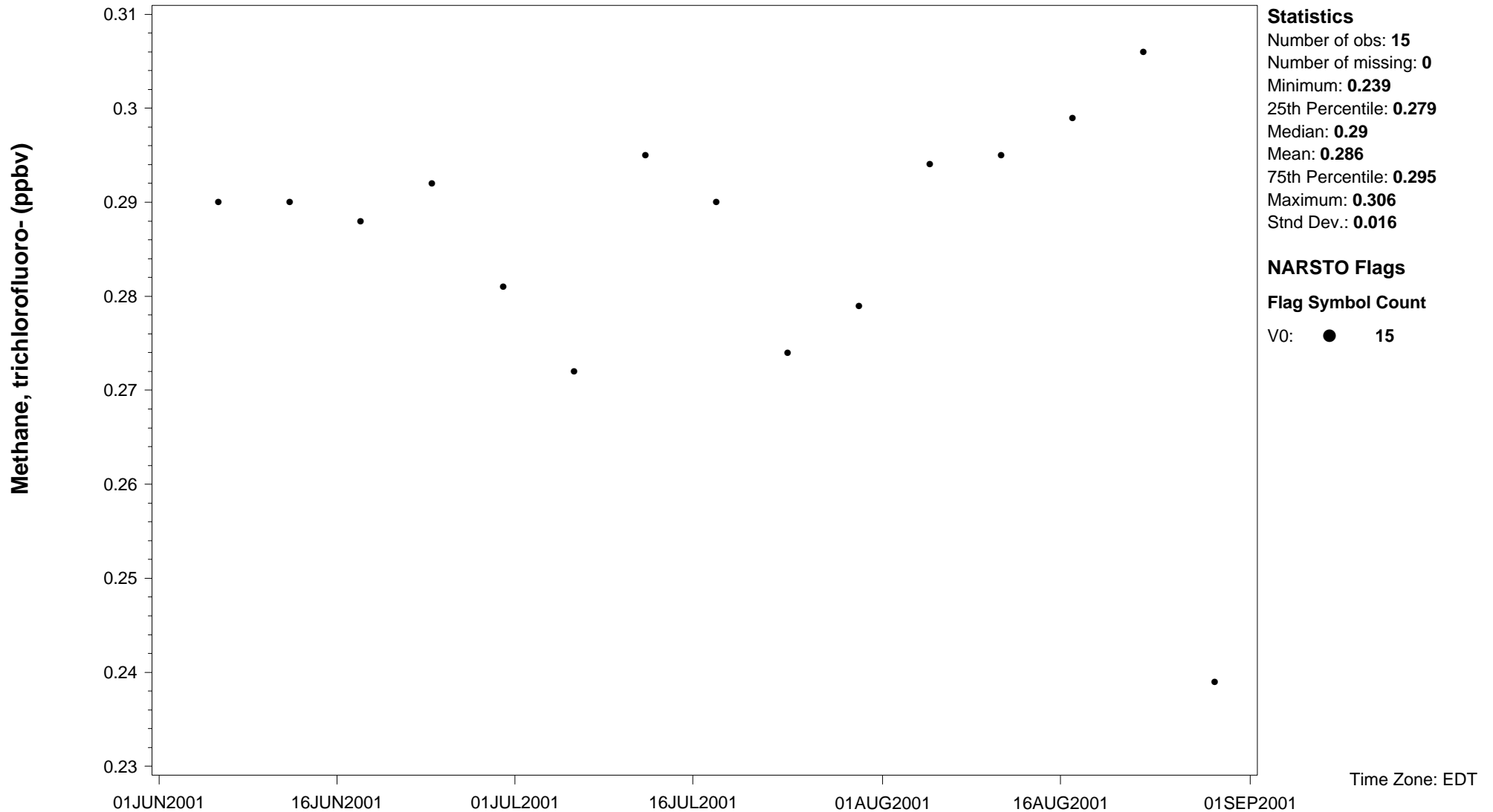


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3301** Variable name: **Methane, trichlorofluoro-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-69-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Dorset Hwy 117 & Paint Lake Rd., Ontario** Latitude: **45.233 deg.** Longitude: **-78.933 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

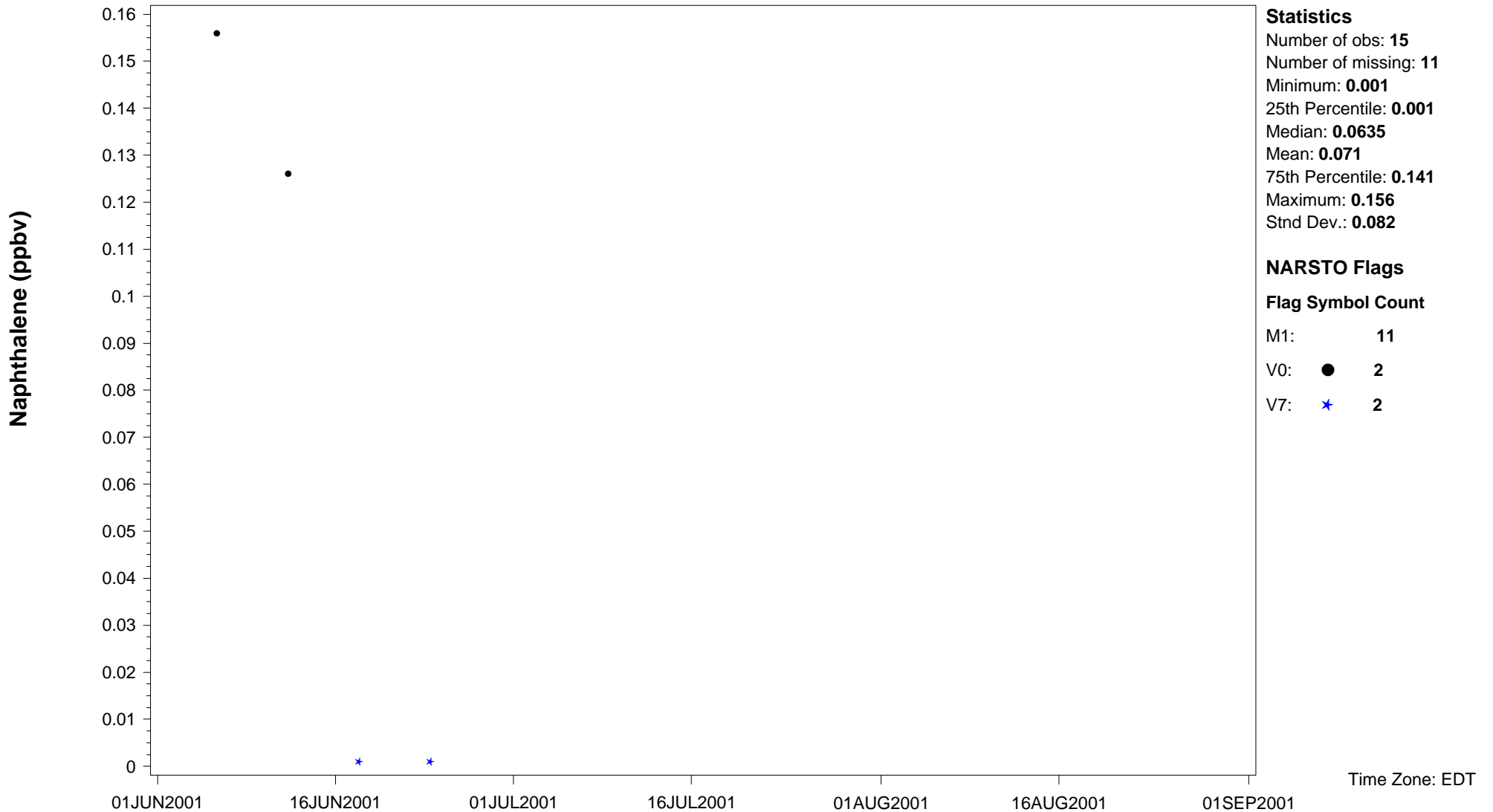


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3301** Variable name: **Naphthalene** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C91-20-3** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Dorset Hwy 117 & Paint Lake Rd., Ontario** Latitude: **45.233 deg.** Longitude: **-78.933 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

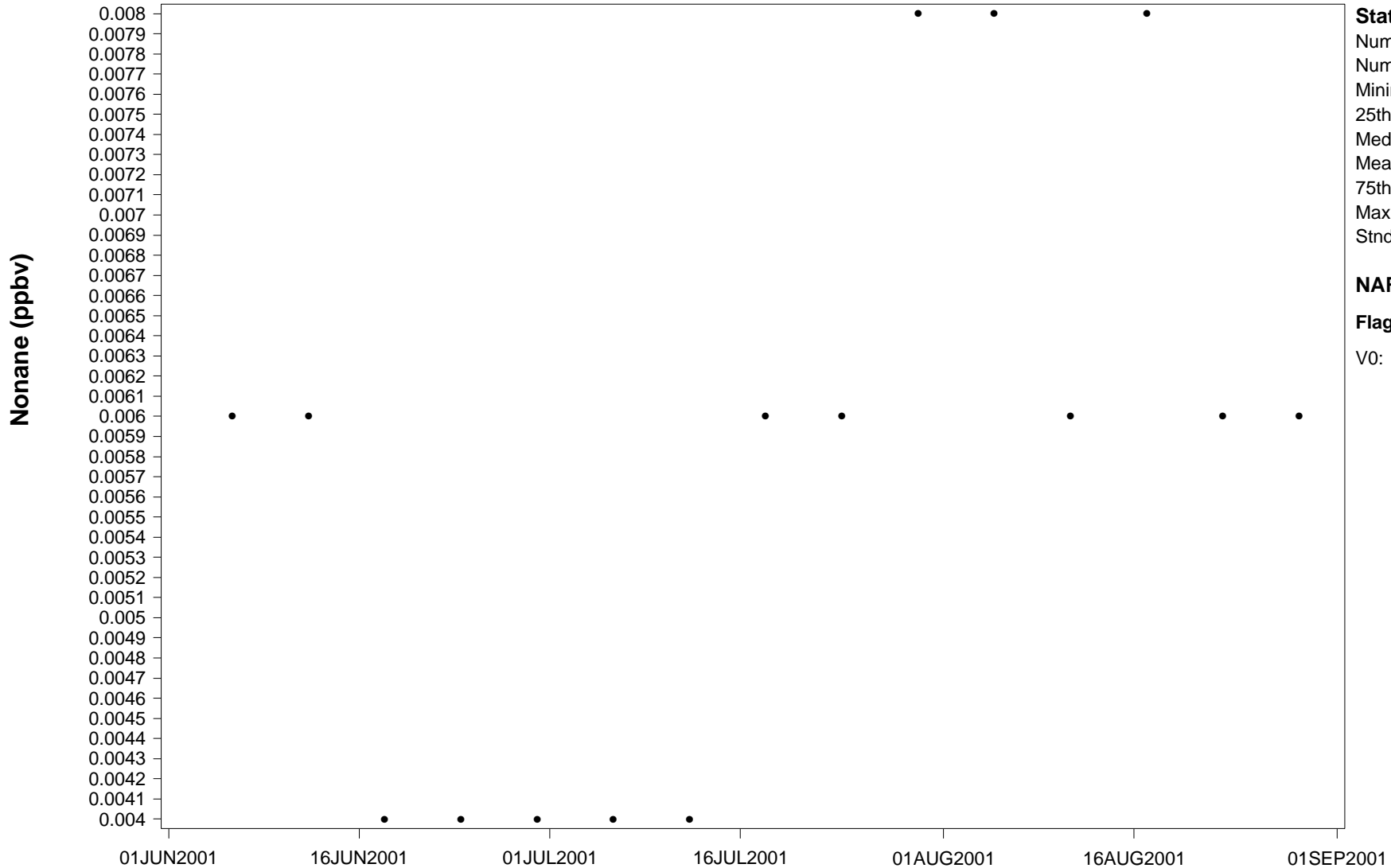


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3301** Variable name: **Nonane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C111-84-2** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Dorset Hwy 117 & Paint Lake Rd., Ontario** Latitude: **45.233 deg.** Longitude: **-78.933 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics
 Number of obs: **15**
 Number of missing: **0**
 Minimum: **0.004**
 25th Percentile: **0.004**
 Median: **0.006**
 Mean: **0.006**
 75th Percentile: **0.006**
 Maximum: **0.008**
 Stnd Dev.: **0.001**

NARSTO Flags
Flag Symbol Count
 V0: ● 15

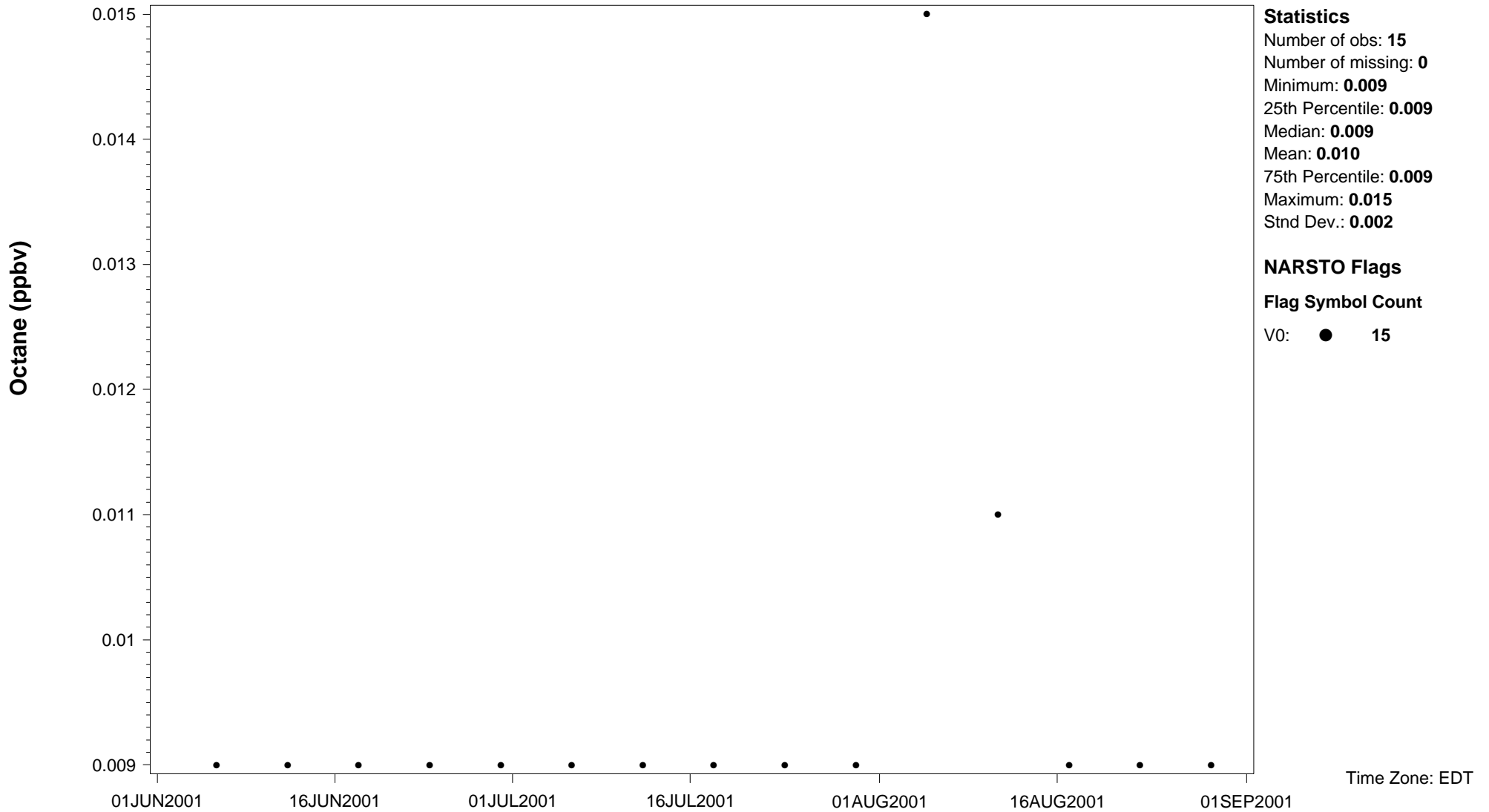
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3301** Variable name: **Octane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C111-65-9** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Dorset Hwy 117 & Paint Lake Rd., Ontario** Latitude: **45.233 deg.** Longitude: **-78.933 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

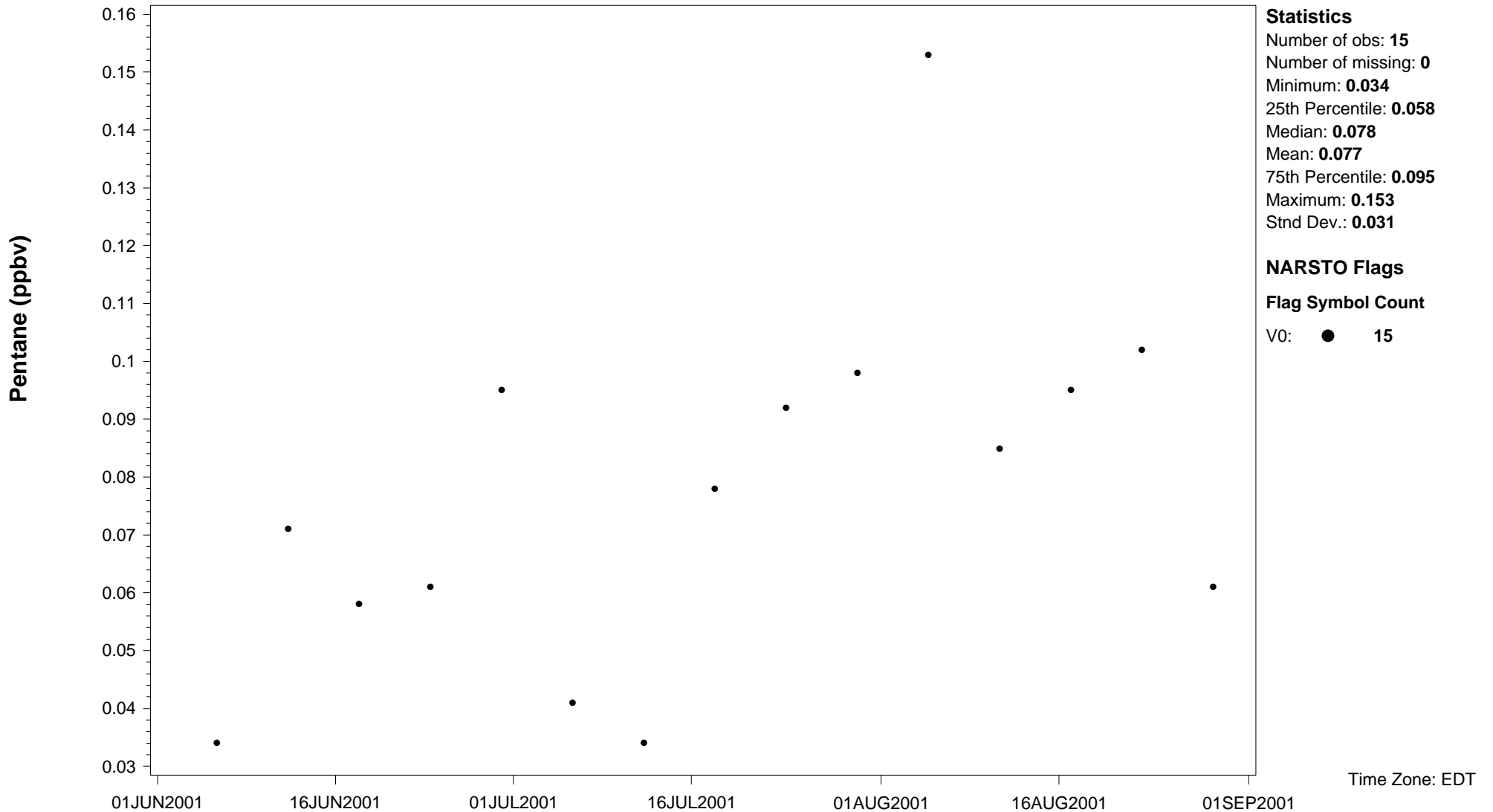


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3301** Variable name: **Pentane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C109-66-0** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.004**

Site Name: **Dorset Hwy 117 & Paint Lake Rd., Ontario** Latitude: **45.233 deg.** Longitude: **-78.933 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

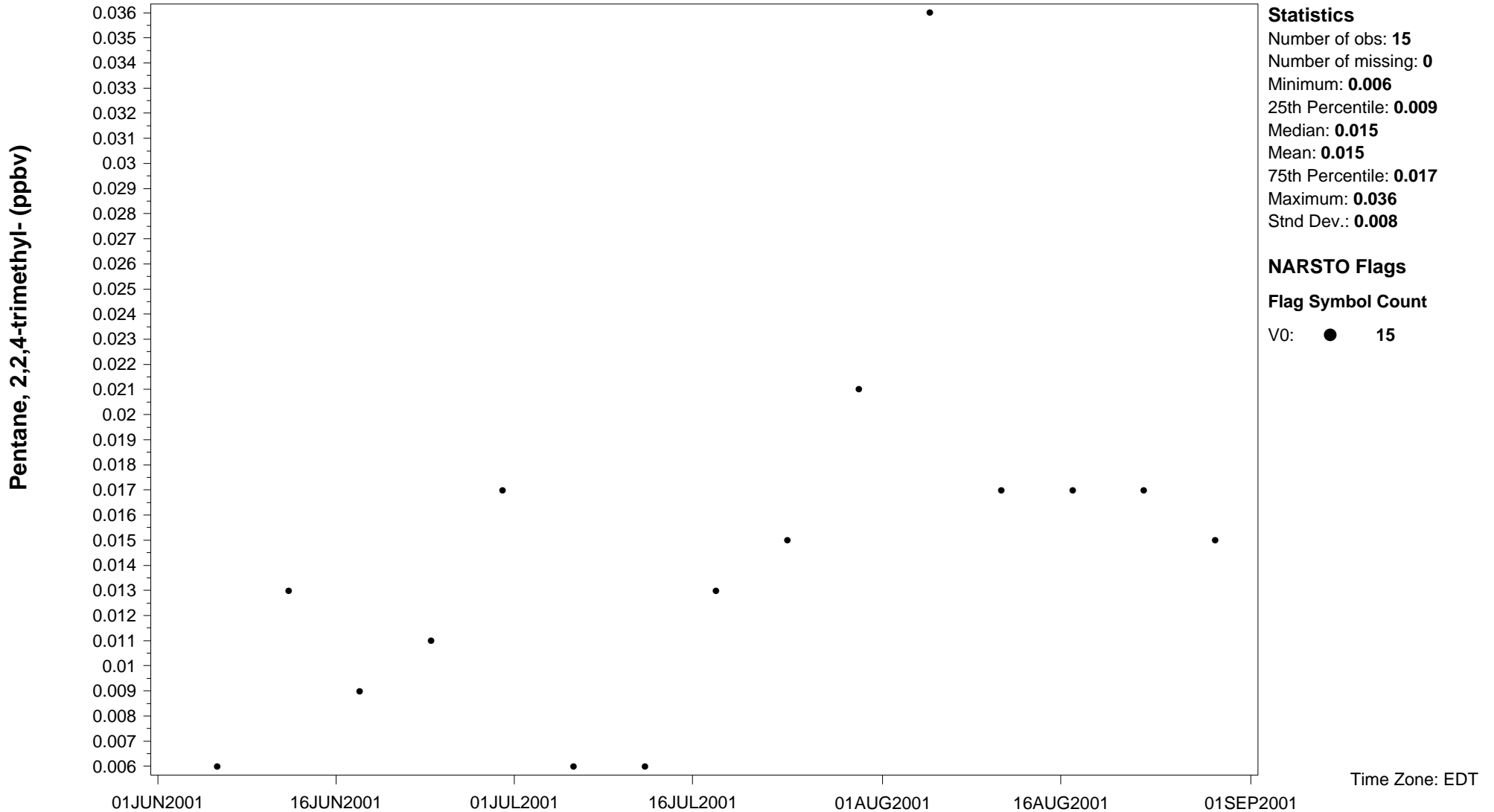


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3301** Variable name: **Pentane, 2,2,4-trimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C540-84-1** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Dorset Hwy 117 & Paint Lake Rd., Ontario** Latitude: **45.233 deg.** Longitude: **-78.933 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

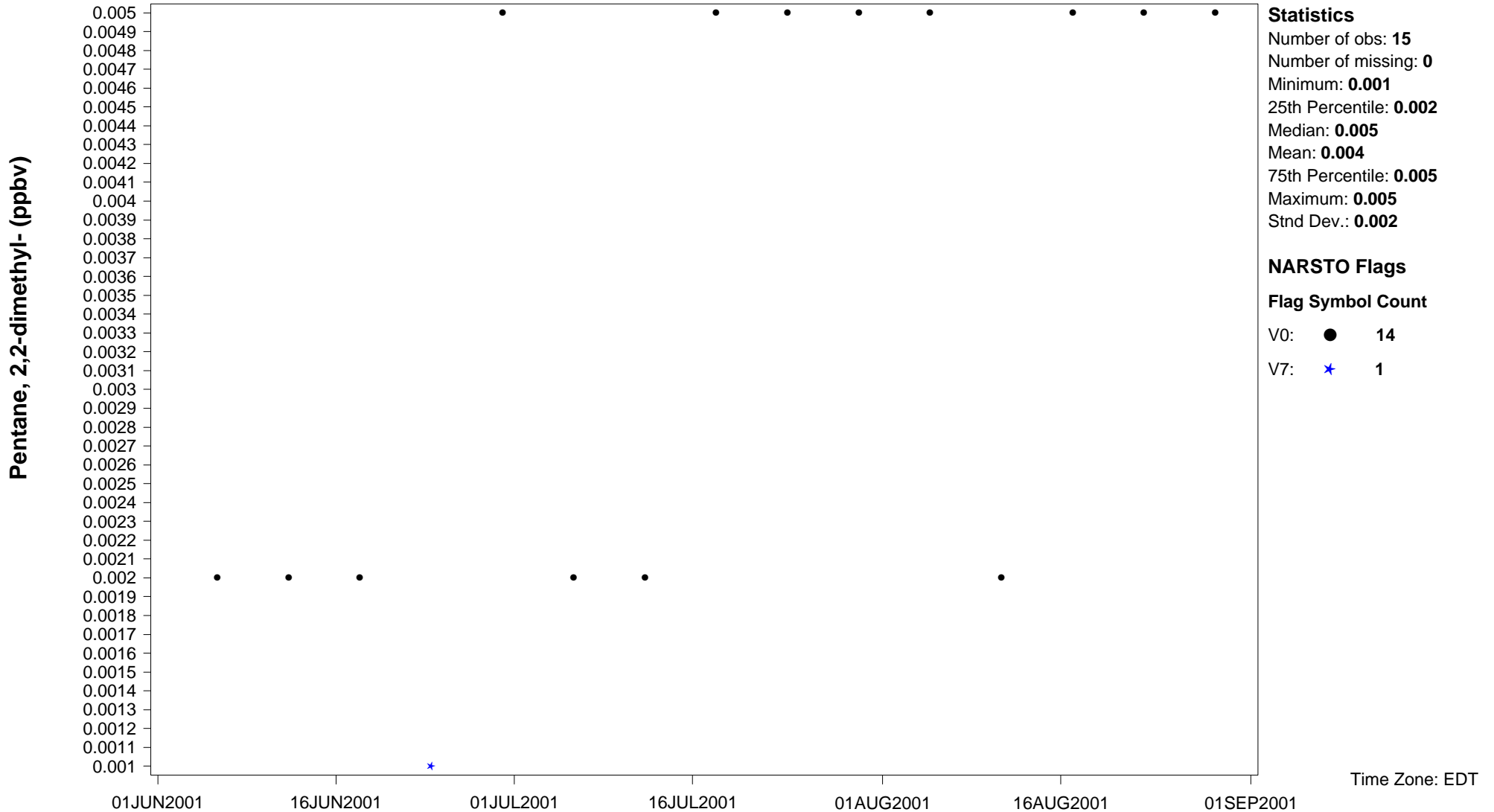


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3301** Variable name: **Pentane, 2,2-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C590-35-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

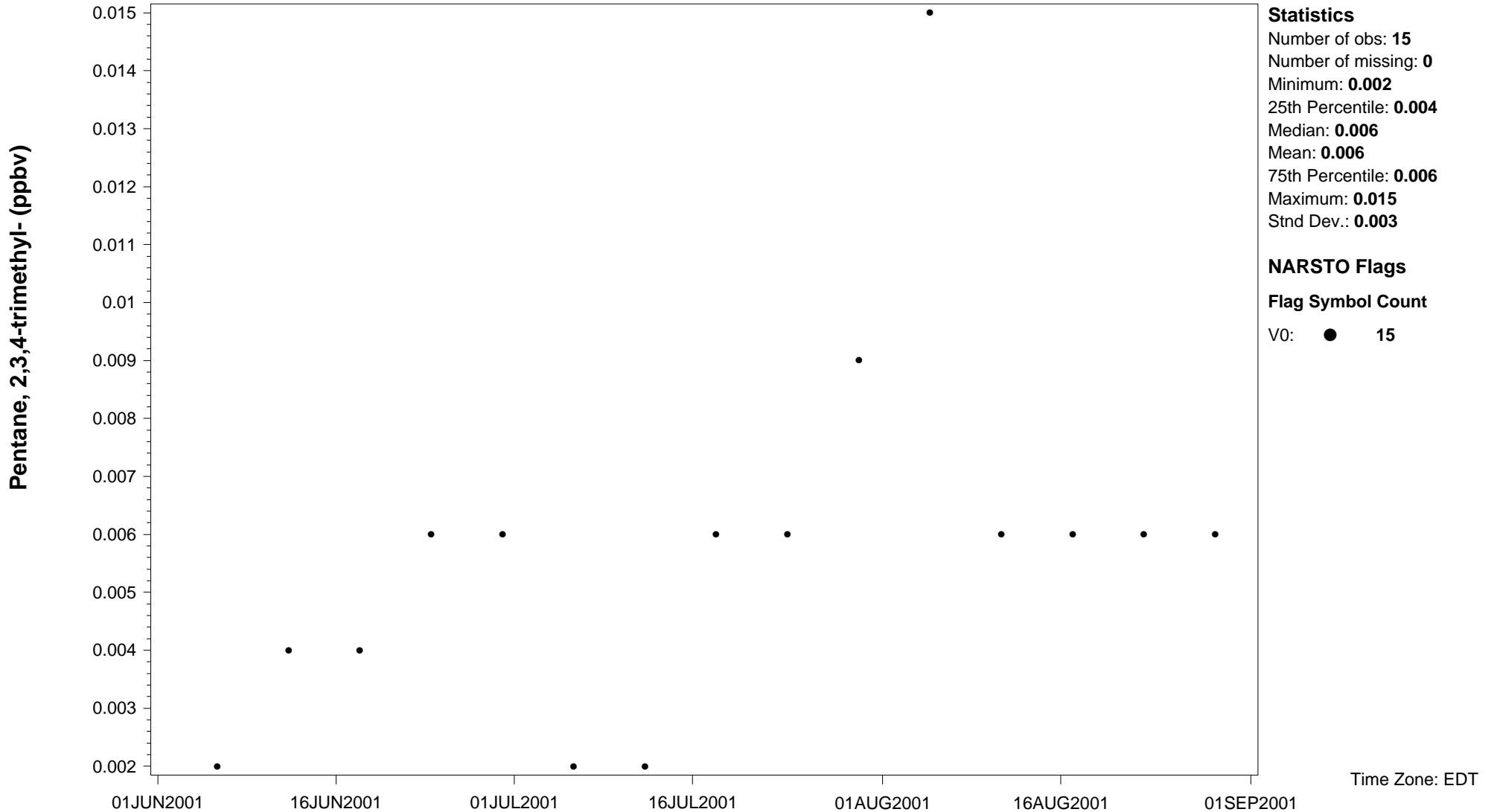
Site Name: **Dorset Hwy 117 & Paint Lake Rd., Ontario** Latitude: **45.233 deg.** Longitude: **-78.933 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3301** Variable name: **Pentane, 2,3,4-trimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C565-75-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**
 Site Name: **Dorset Hwy 117 & Paint Lake Rd., Ontario** Latitude: **45.233 deg.** Longitude: **-78.933 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

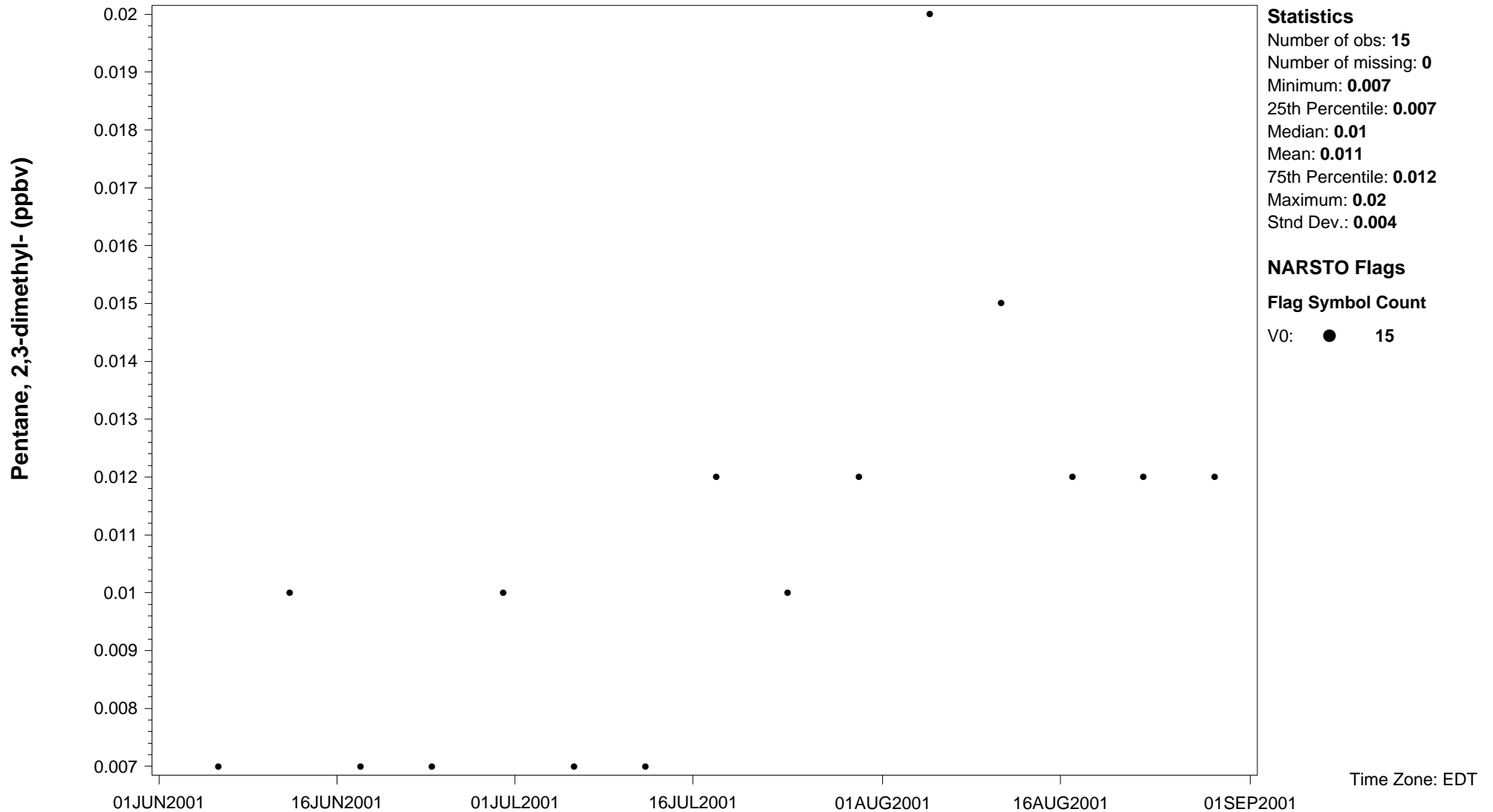


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3301** Variable name: **Pentane, 2,3-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C565-59-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

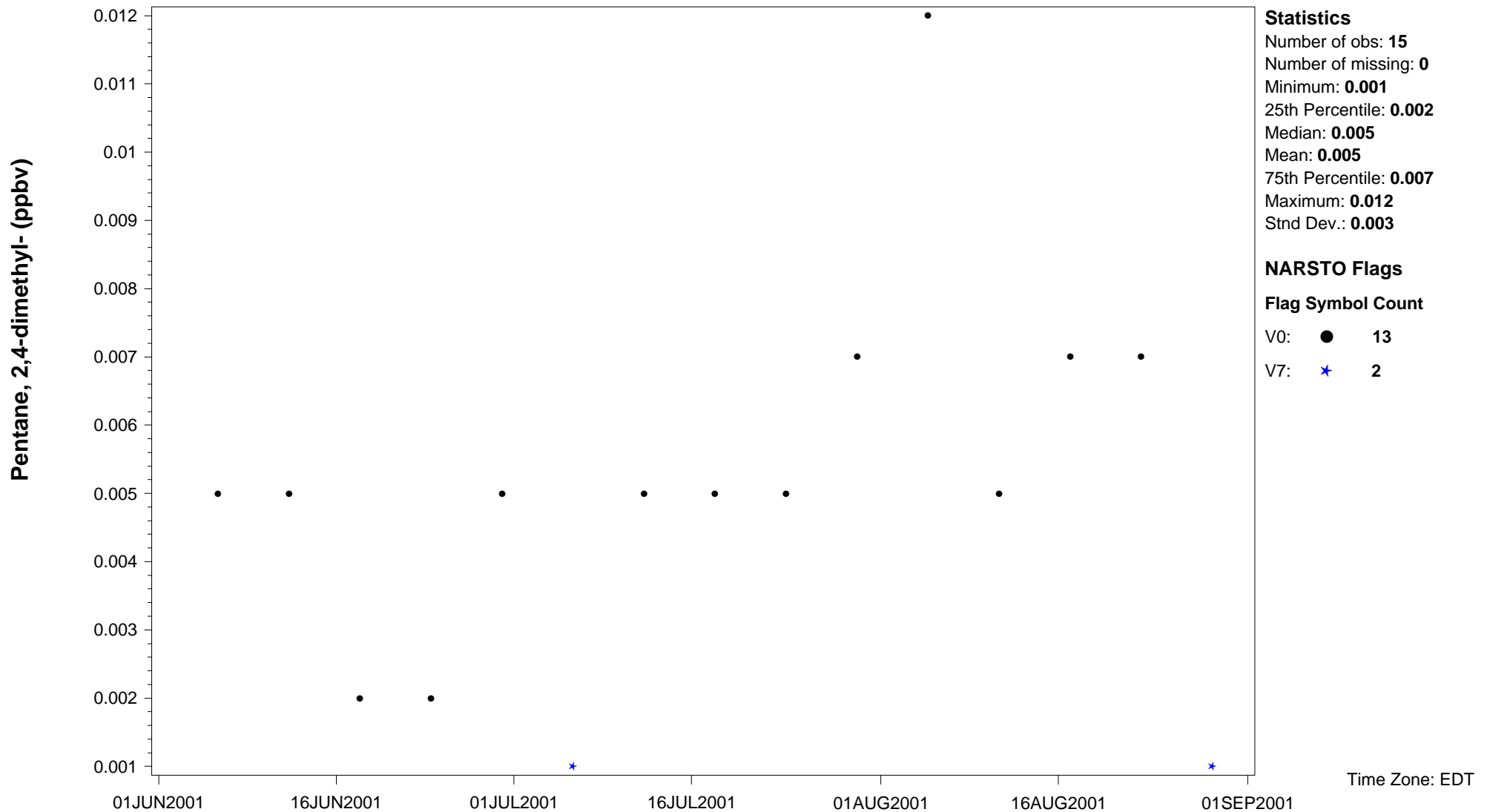
Site Name: **Dorset Hwy 117 & Paint Lake Rd., Ontario** Latitude: **45.233 deg.** Longitude: **-78.933 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3301** Variable name: **Pentane, 2,4-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C108-08-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**
 Site Name: **Dorset Hwy 117 & Paint Lake Rd., Ontario** Latitude: **45.233 deg.** Longitude: **-78.933 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

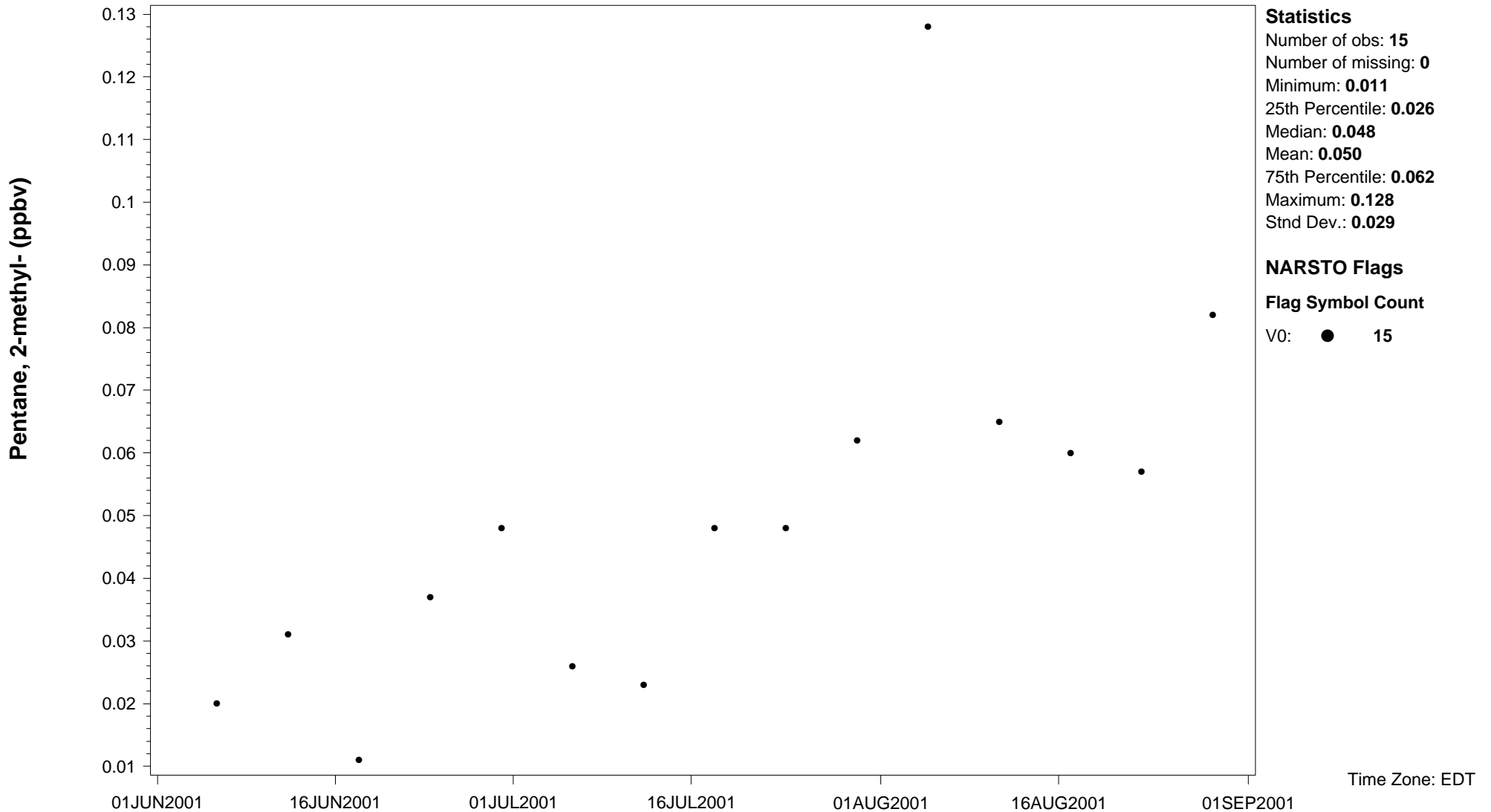


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3301** Variable name: **Pentane, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C107-83-5** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Dorset Hwy 117 & Paint Lake Rd., Ontario** Latitude: **45.233 deg.** Longitude: **-78.933 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

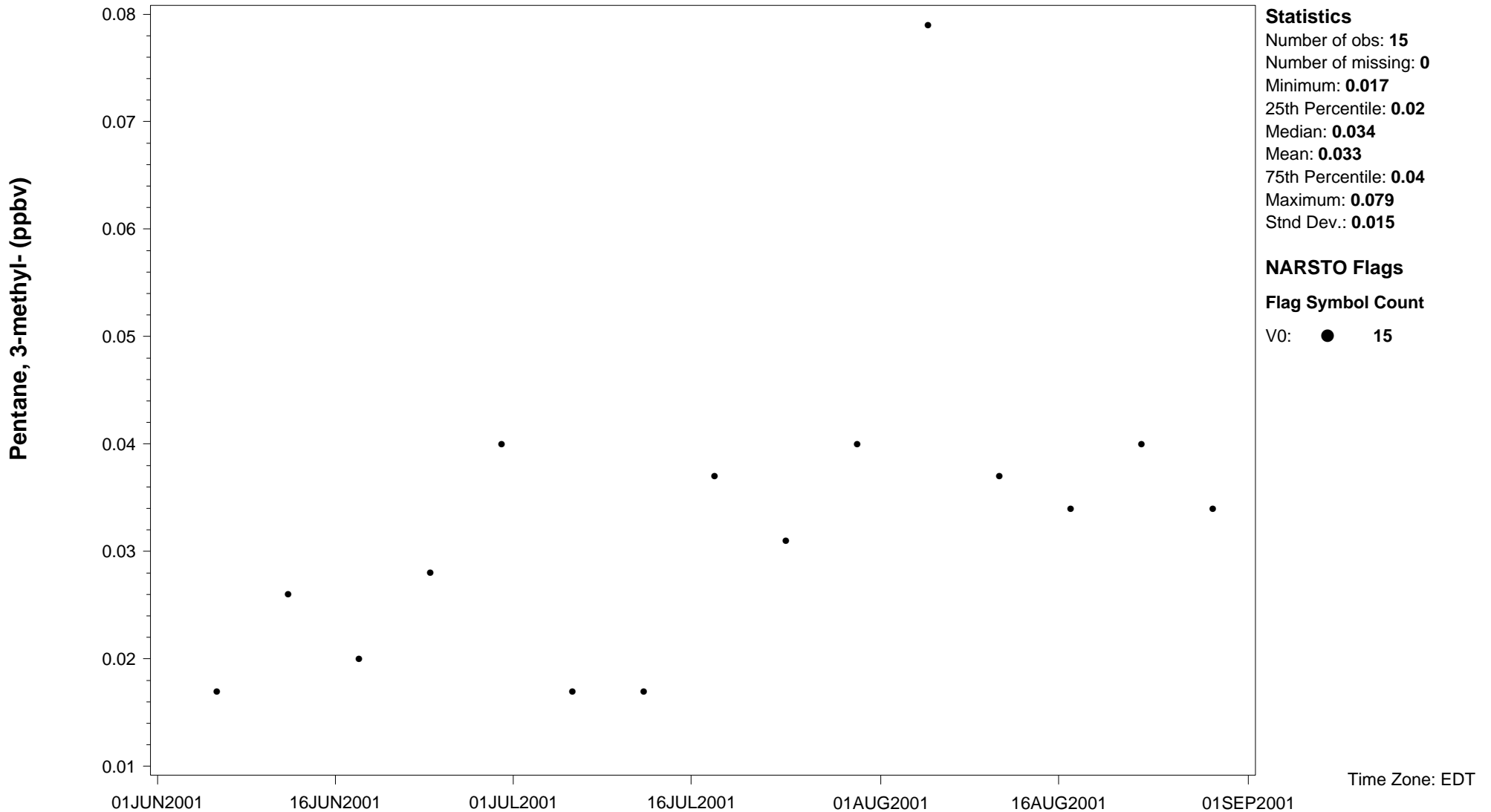


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3301** Variable name: **Pentane, 3-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C96-14-0** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Dorset Hwy 117 & Paint Lake Rd., Ontario** Latitude: **45.233 deg.** Longitude: **-78.933 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

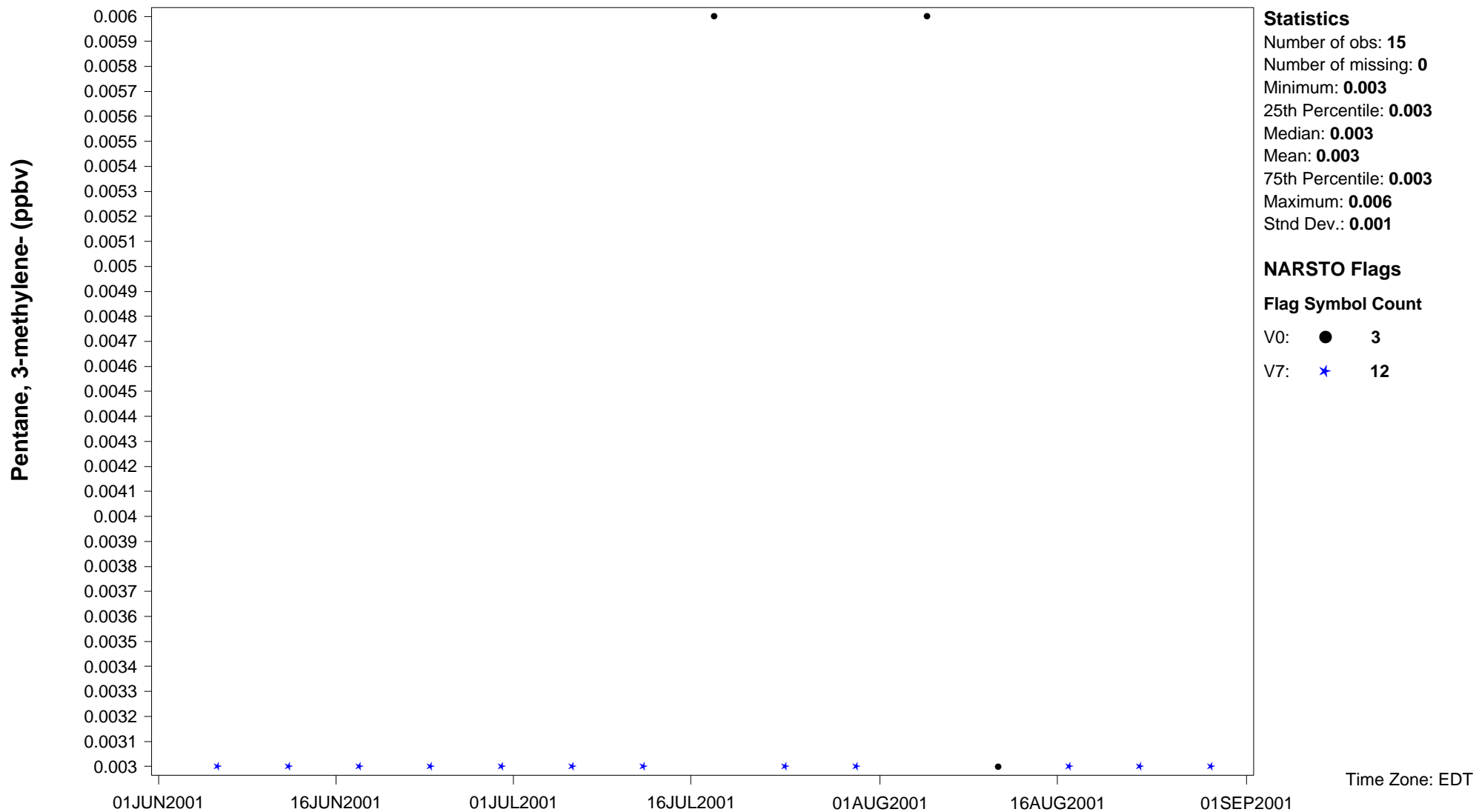


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3301** Variable name: **Pentane, 3-methylene-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C760-21-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Dorset Hwy 117 & Paint Lake Rd., Ontario** Latitude: **45.233 deg.** Longitude: **-78.933 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

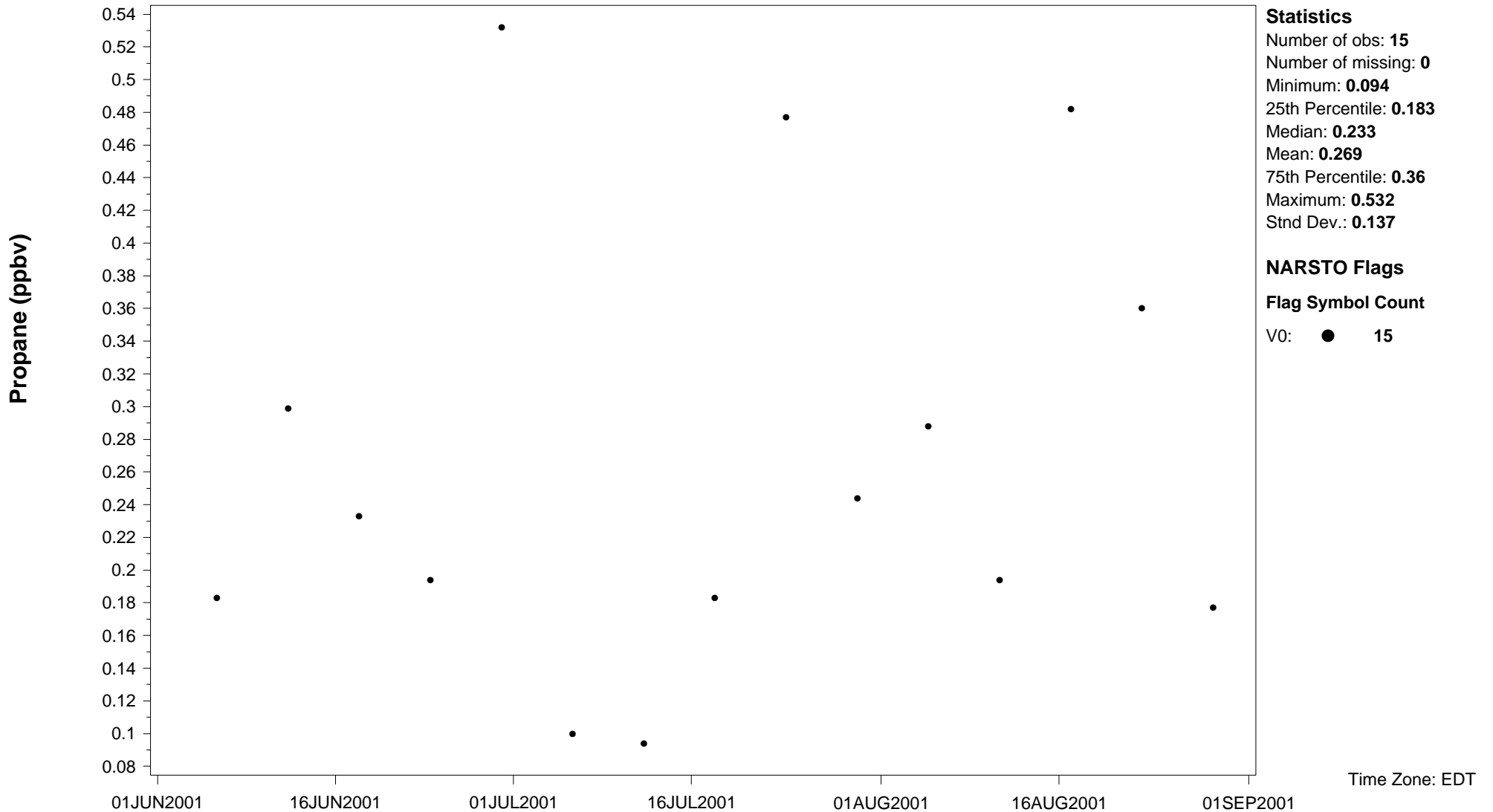


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3301** Variable name: **Propane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C74-98-6** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.005**

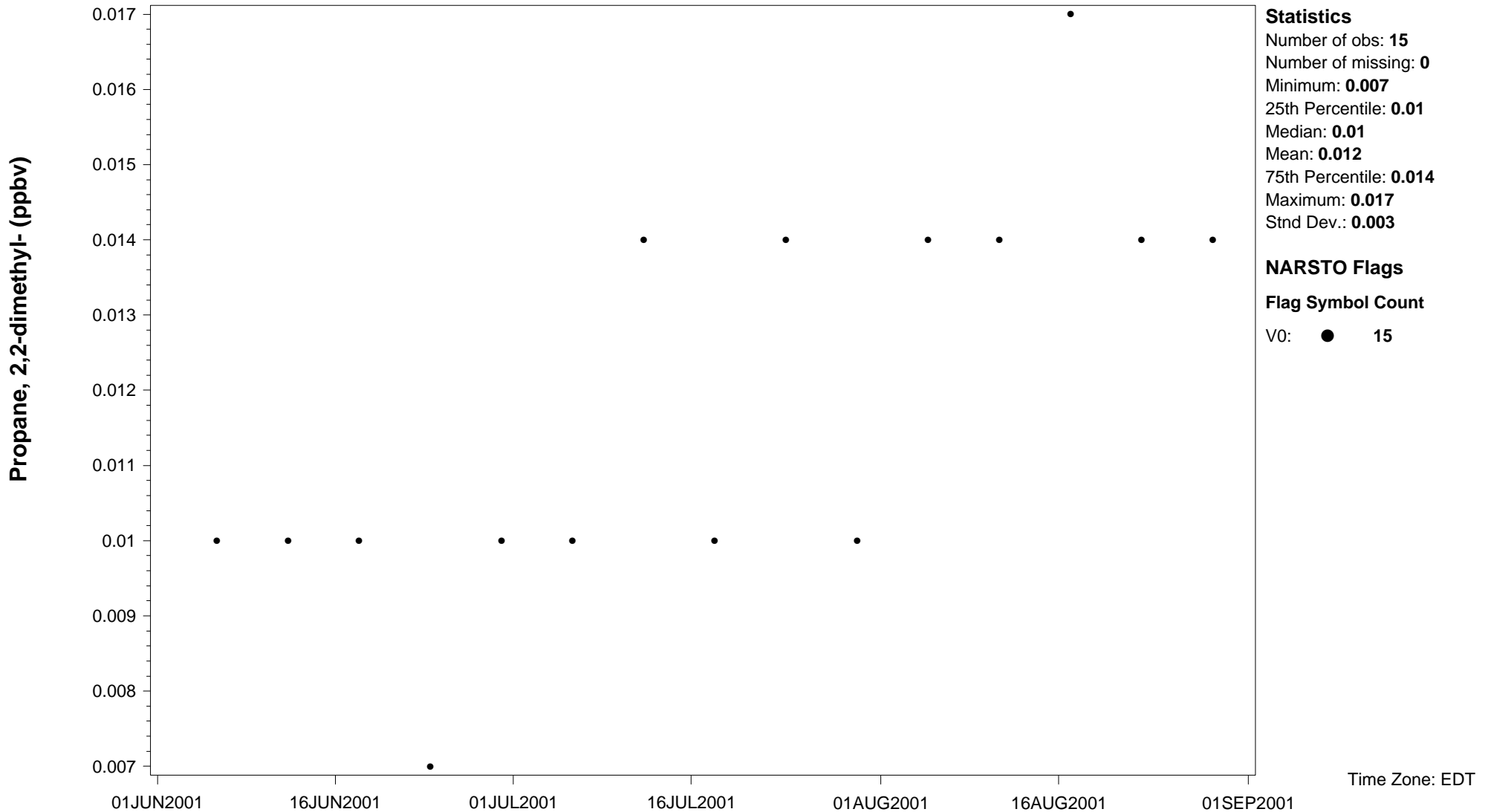
Site Name: **Dorset Hwy 117 & Paint Lake Rd., Ontario** Latitude: **45.233 deg.** Longitude: **-78.933 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3301** Variable name: **Propane, 2,2-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C463-82-1** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**
 Site Name: **Dorset Hwy 117 & Paint Lake Rd., Ontario** Latitude: **45.233 deg.** Longitude: **-78.933 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

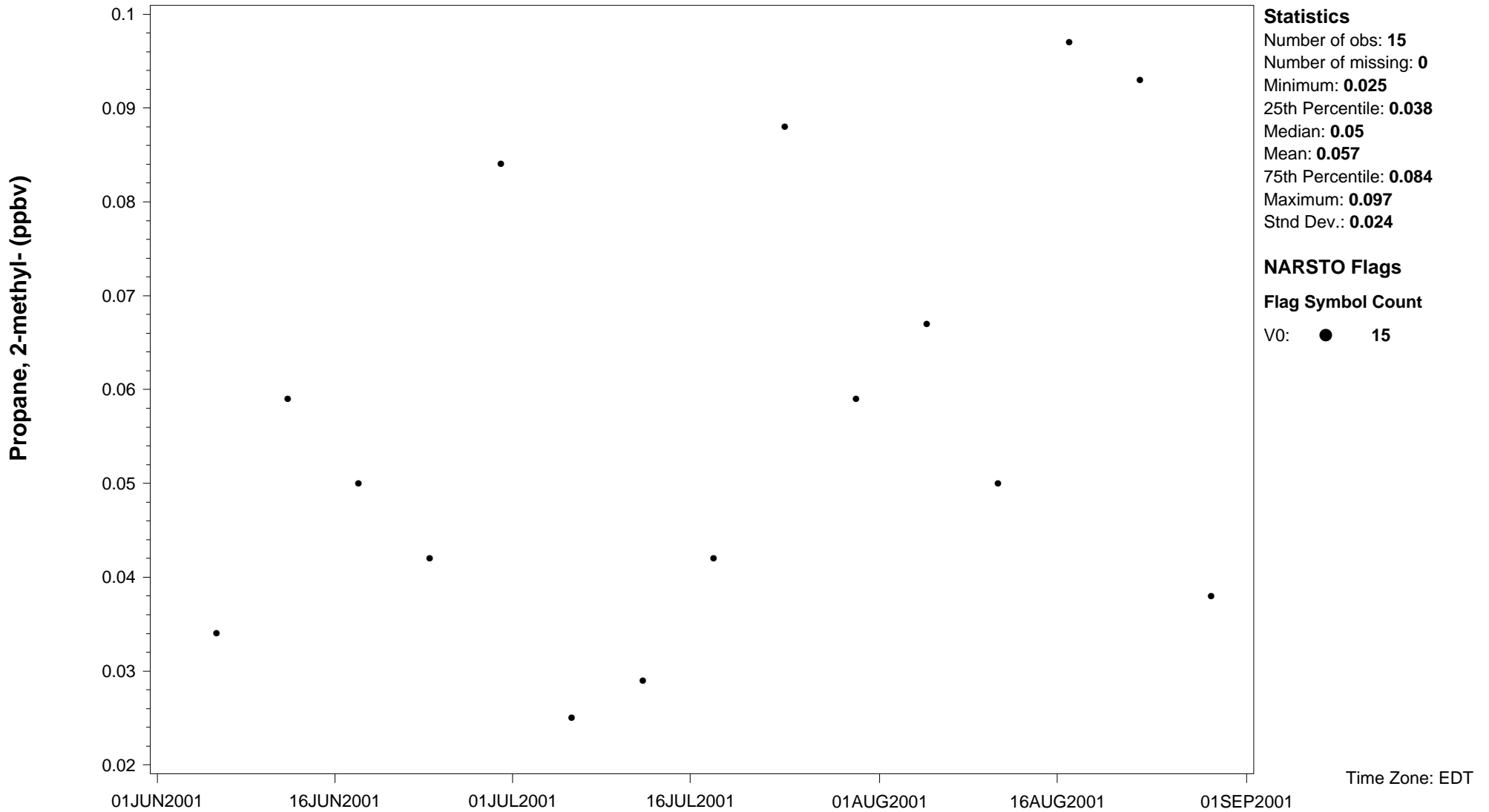


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3301** Variable name: **Propane, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C75-28-5** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Dorset Hwy 117 & Paint Lake Rd., Ontario** Latitude: **45.233 deg.** Longitude: **-78.933 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

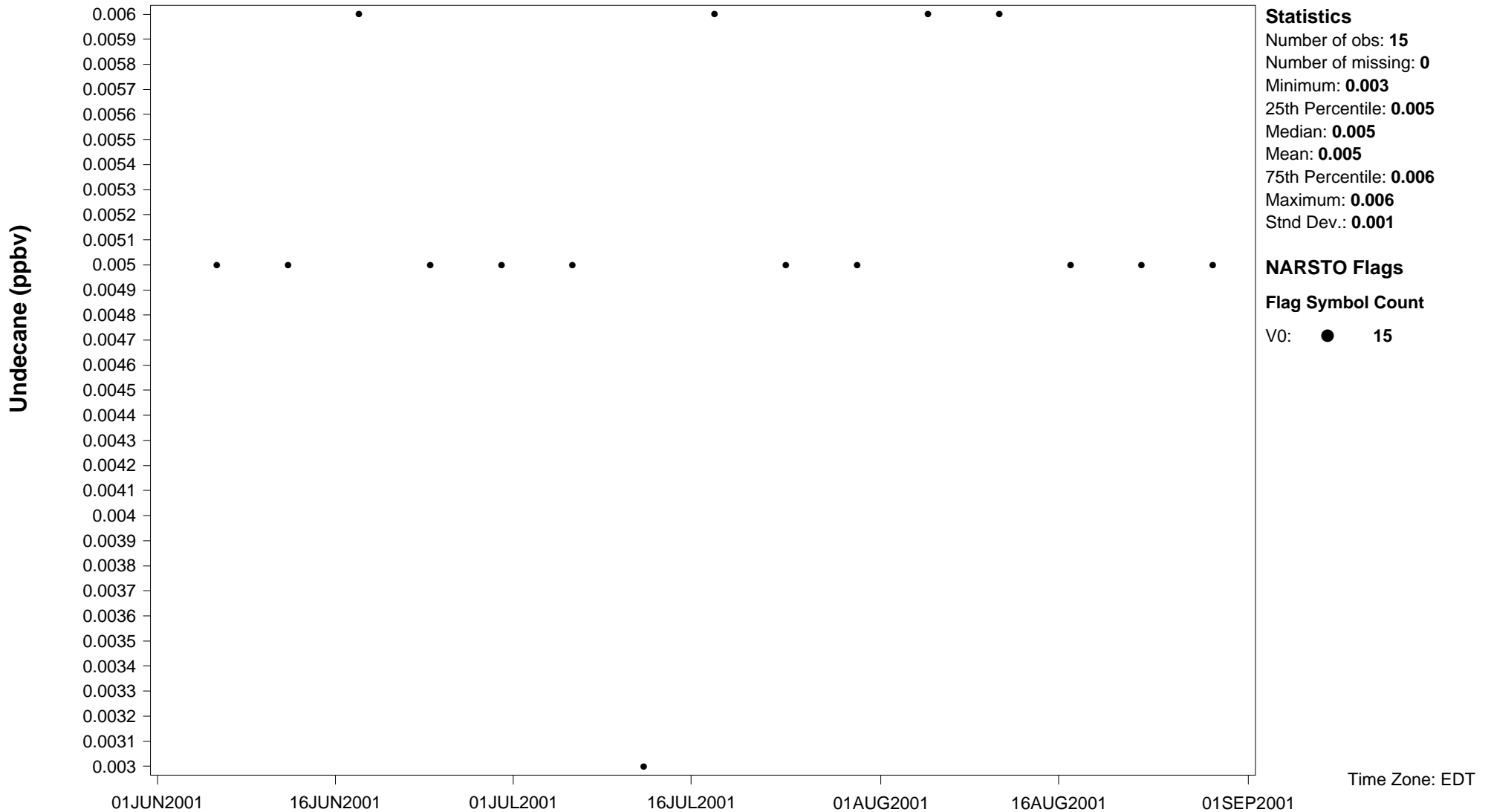


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3301** Variable name: **Undecane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
CAS ID: **C1120-21-4** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Dorset Hwy 117 & Paint Lake Rd., Ontario** Latitude: **45.233 deg.** Longitude: **-78.933 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

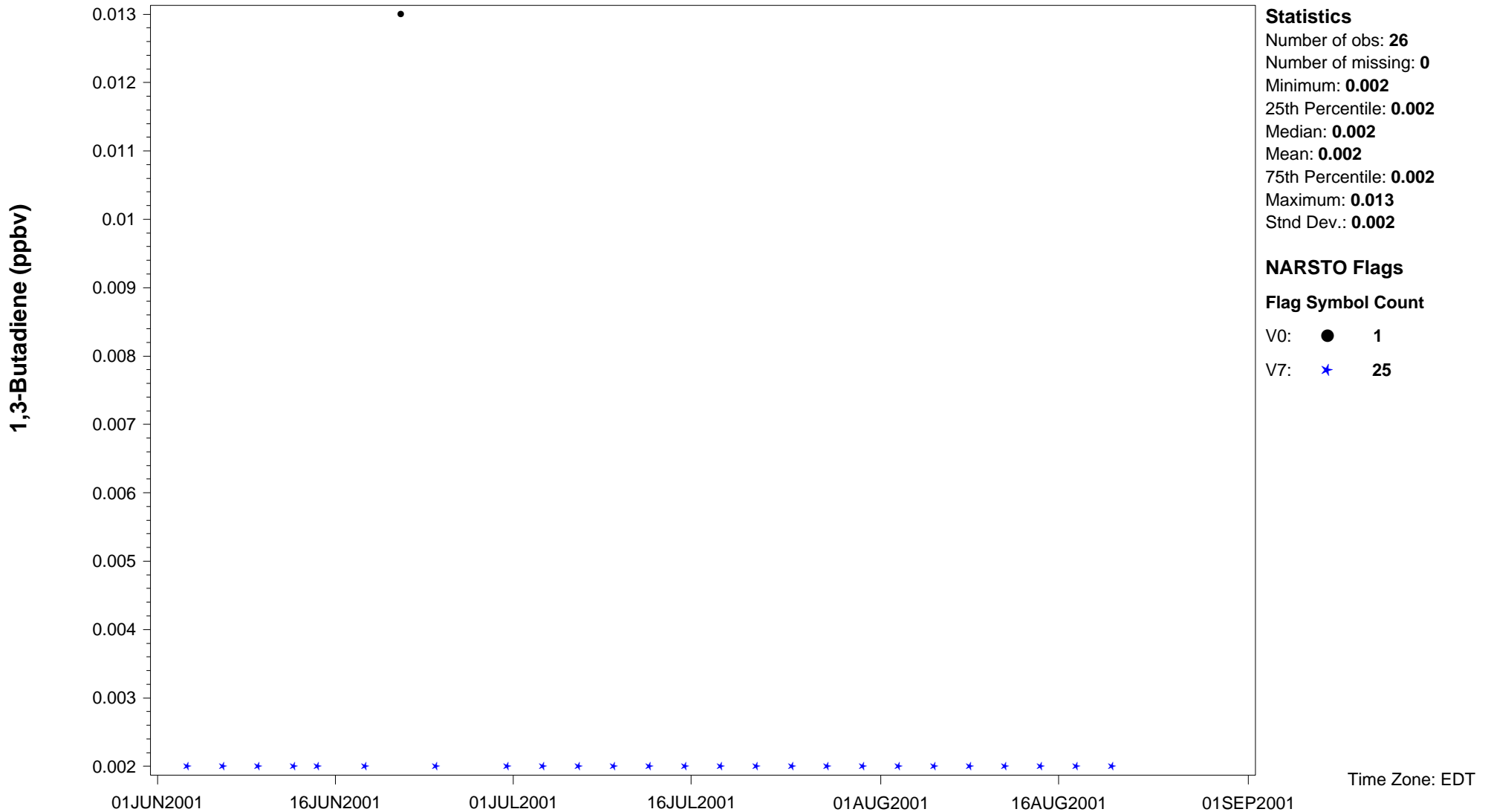


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3601** Variable name: **1,3-Butadiene** Common Name: **1,3-Butadiene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C106-99-0** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Longwoods Longwoods Cons. Auth., Ontario** Latitude: **42.9 deg.** Longitude: **-81.49 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

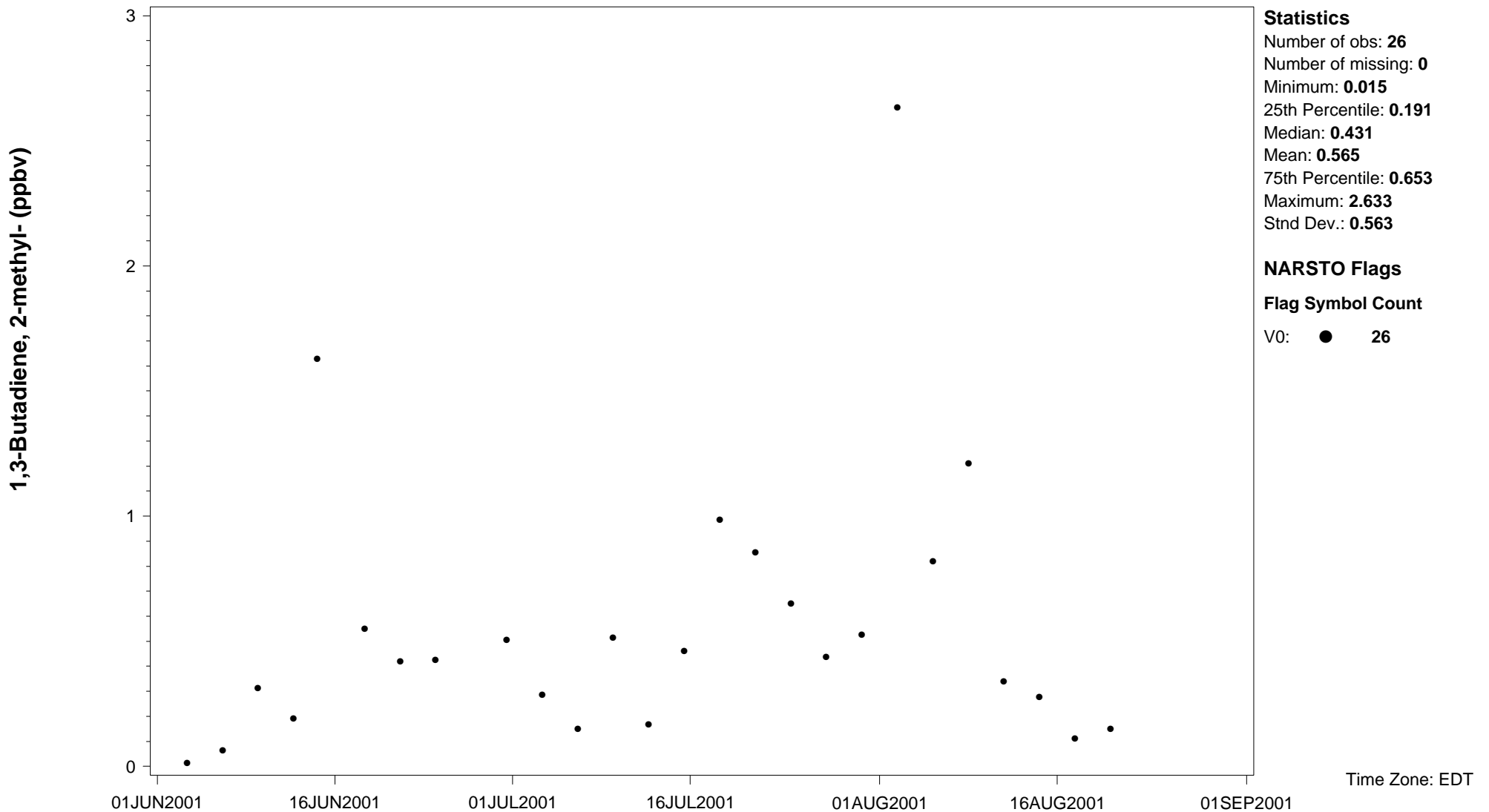


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3601** Variable name: **1,3-Butadiene, 2-methyl-** Common Name: **Isoprene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C78-79-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Longwoods Longwoods Cons. Auth., Ontario** Latitude: **42.9 deg.** Longitude: **-81.49 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

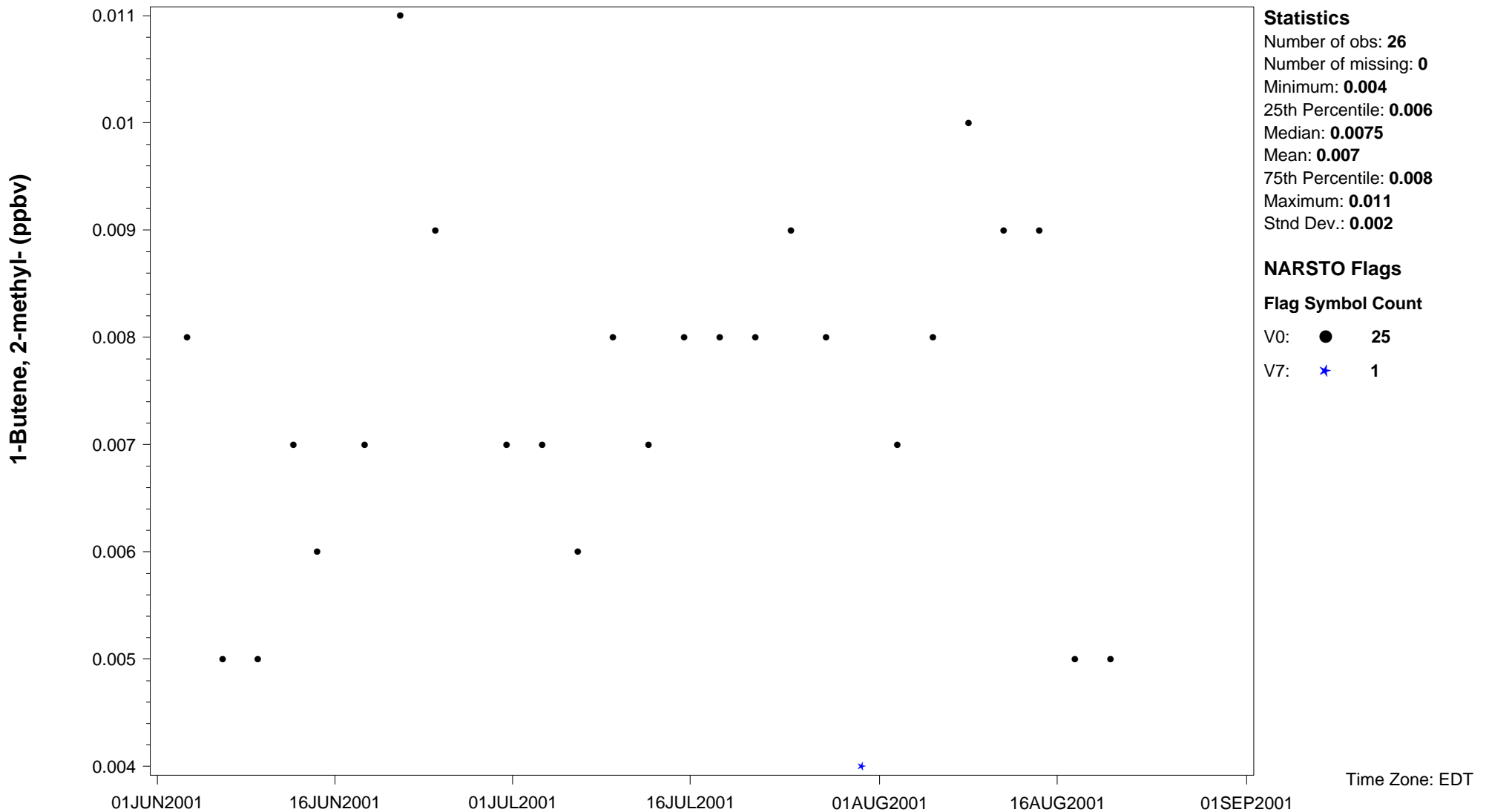


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3601** Variable name: **1-Butene, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C563-46-2** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.004**

Site Name: **Longwoods Longwoods Cons. Auth., Ontario** Latitude: **42.9 deg.** Longitude: **-81.49 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

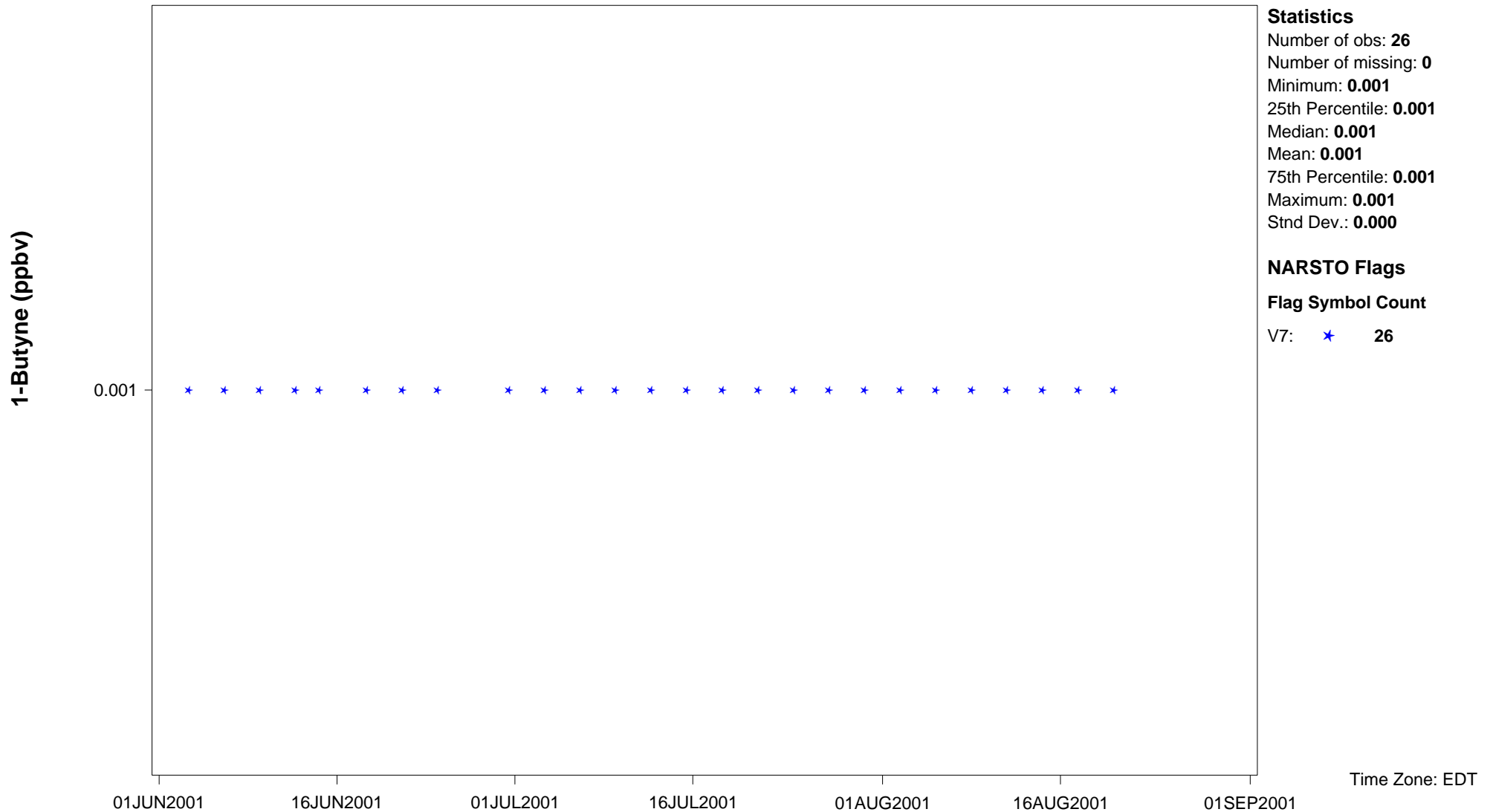


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3601** Variable name: **1-Butyne** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
CAS ID: **C107-00-6** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Longwoods Longwoods Cons. Auth., Ontario** Latitude: **42.9 deg.** Longitude: **-81.49 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

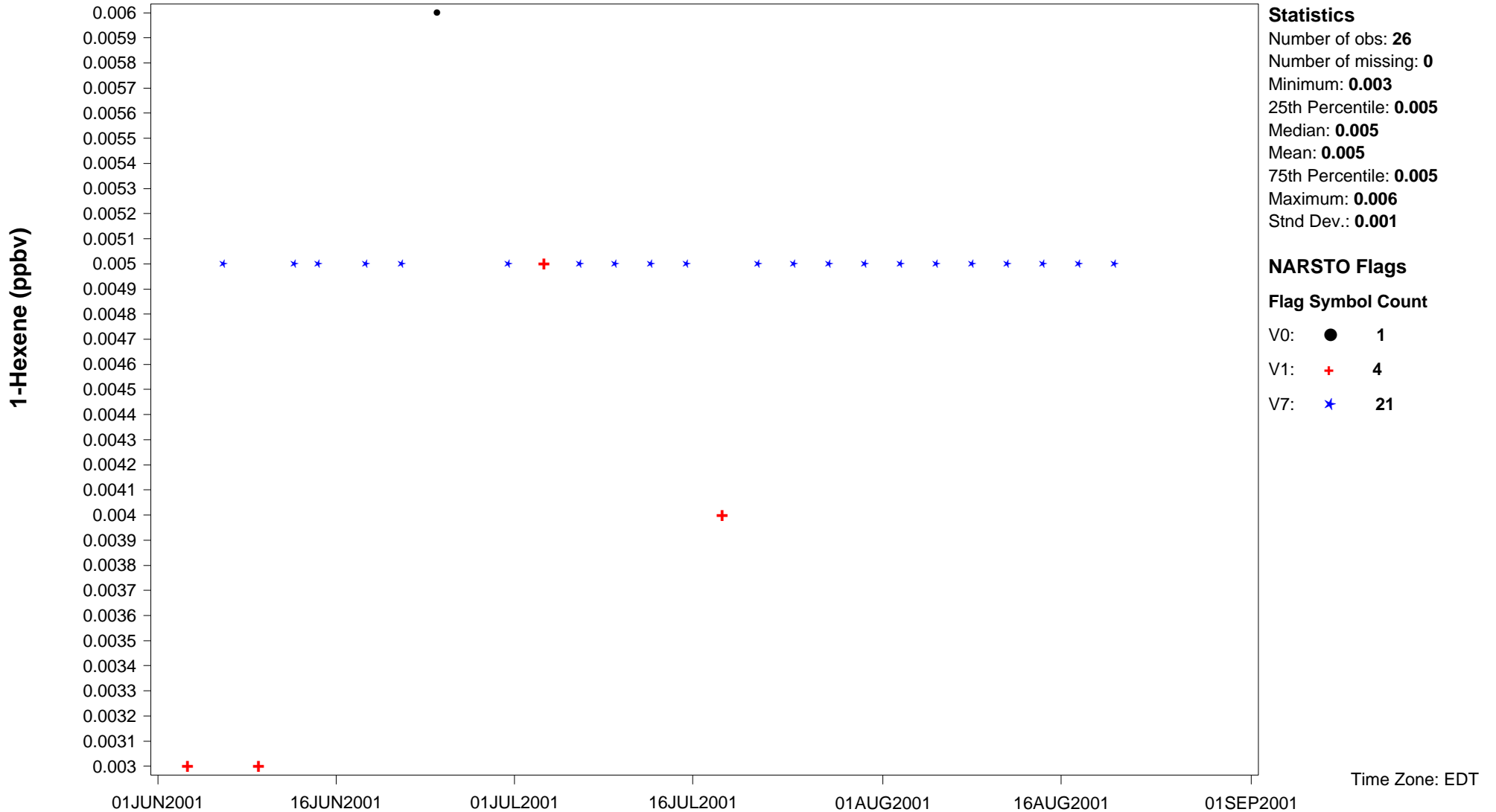


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3601** Variable name: **1-Hexene** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C592-41-6** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.005**

Site Name: **Longwoods Longwoods Cons. Auth., Ontario** Latitude: **42.9 deg.** Longitude: **-81.49 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

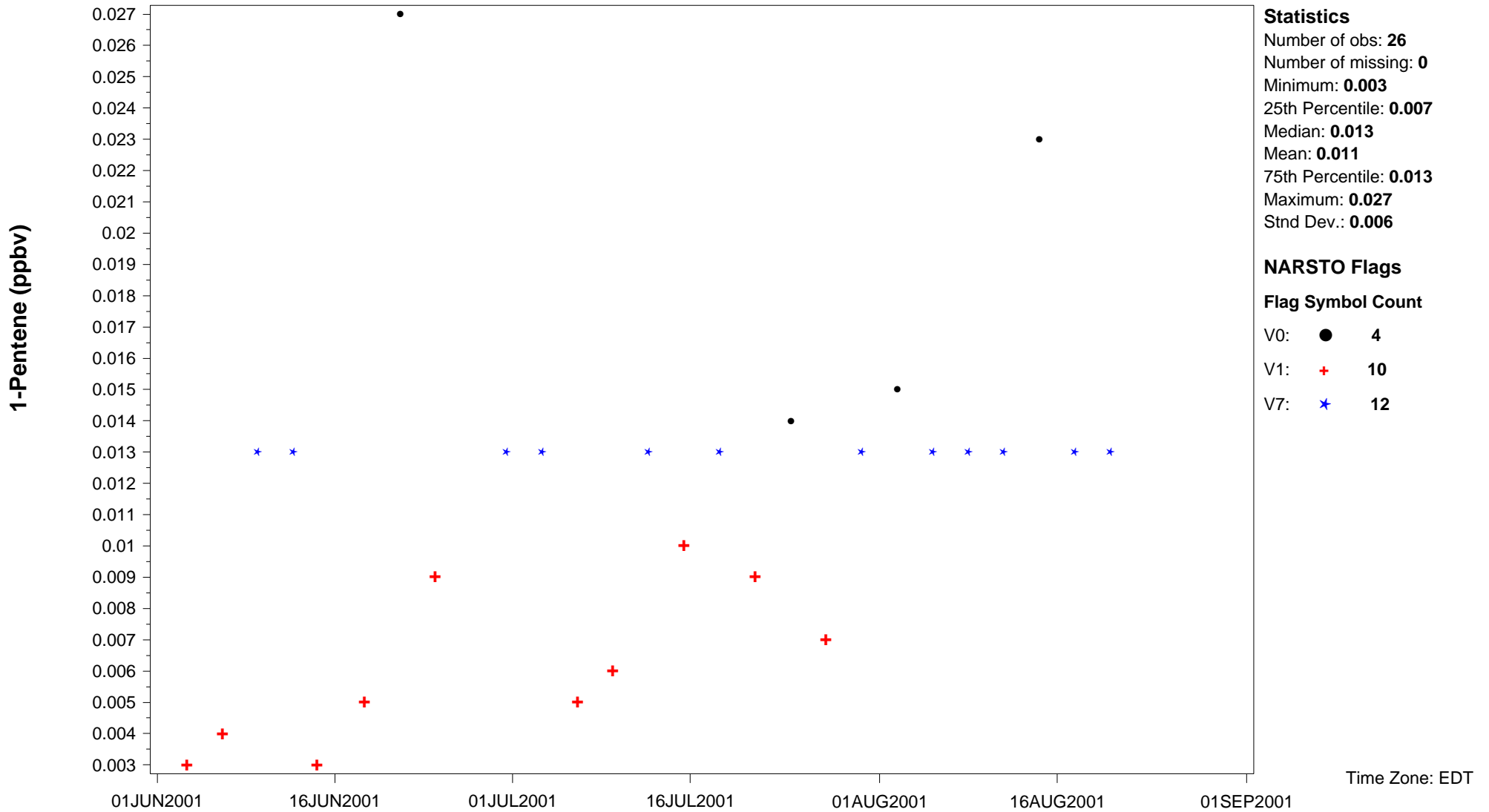


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3601** Variable name: **1-Pentene** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C109-67-1** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.013**

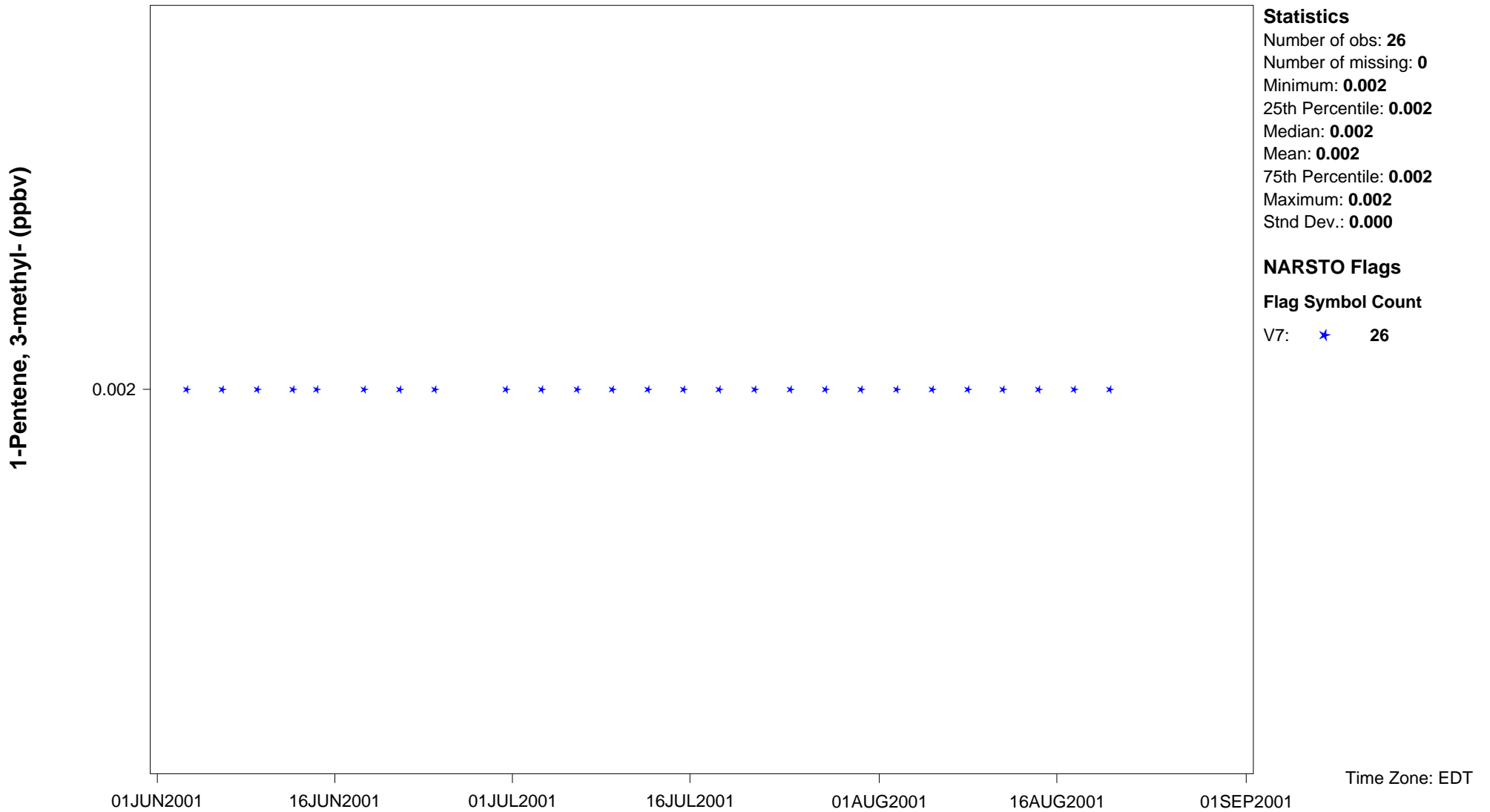
Site Name: **Longwoods Longwoods Cons. Auth., Ontario** Latitude: **42.9 deg.** Longitude: **-81.49 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



NAtChem Time Series Plot

12OCT2004

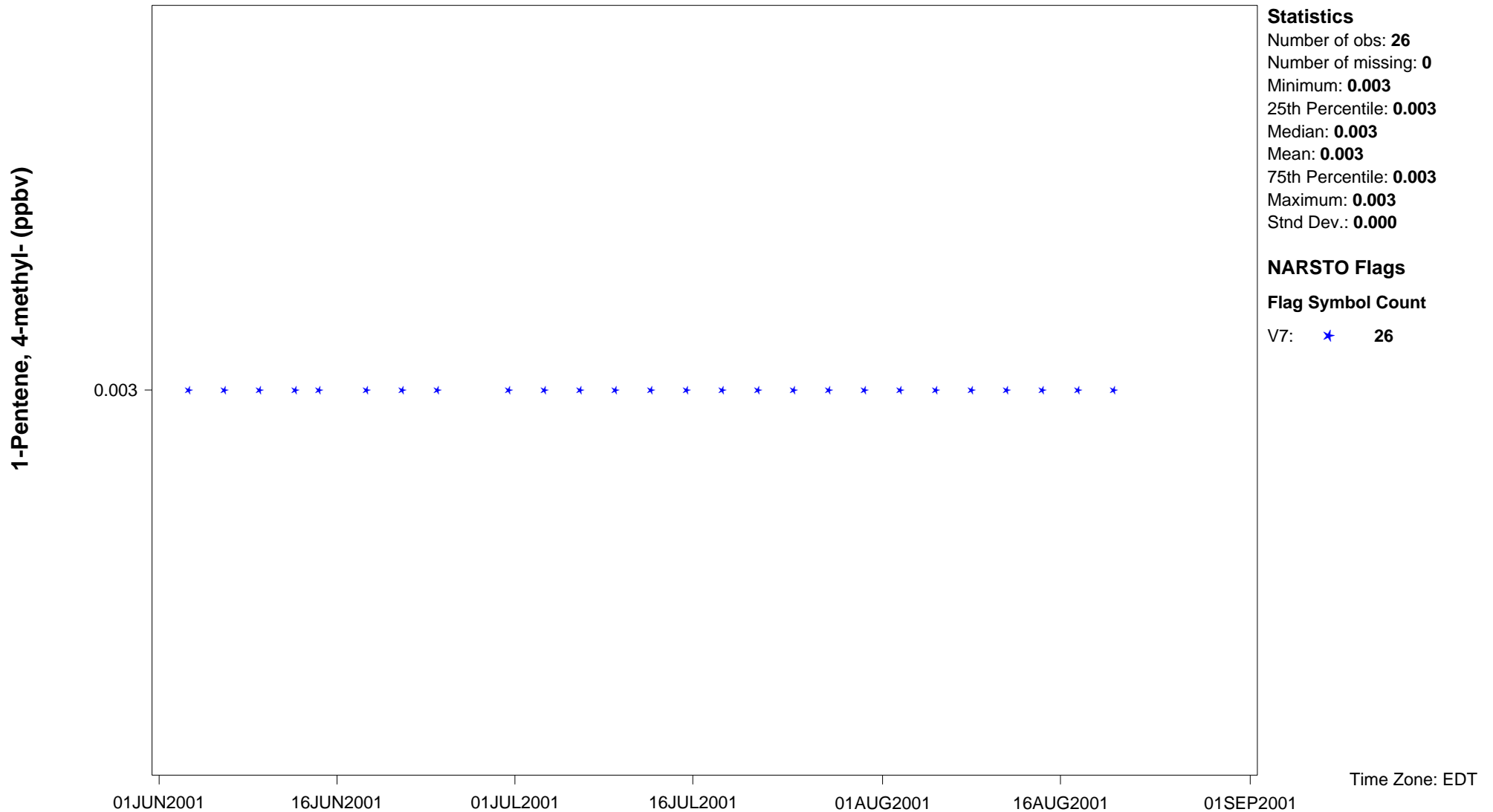
Site ID: **STIFCAON3601** Variable name: **1-Pentene, 3-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C760-20-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**
 Site Name: **Longwoods Longwoods Cons. Auth., Ontario** Latitude: **42.9 deg.** Longitude: **-81.49 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3601** Variable name: **1-Pentene, 4-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
Sampling frequency: **Variable frequency** CAS ID: **C691-37-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**
Site Name: **Longwoods Longwoods Cons. Auth., Ontario** Latitude: **42.9 deg.** Longitude: **-81.49 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

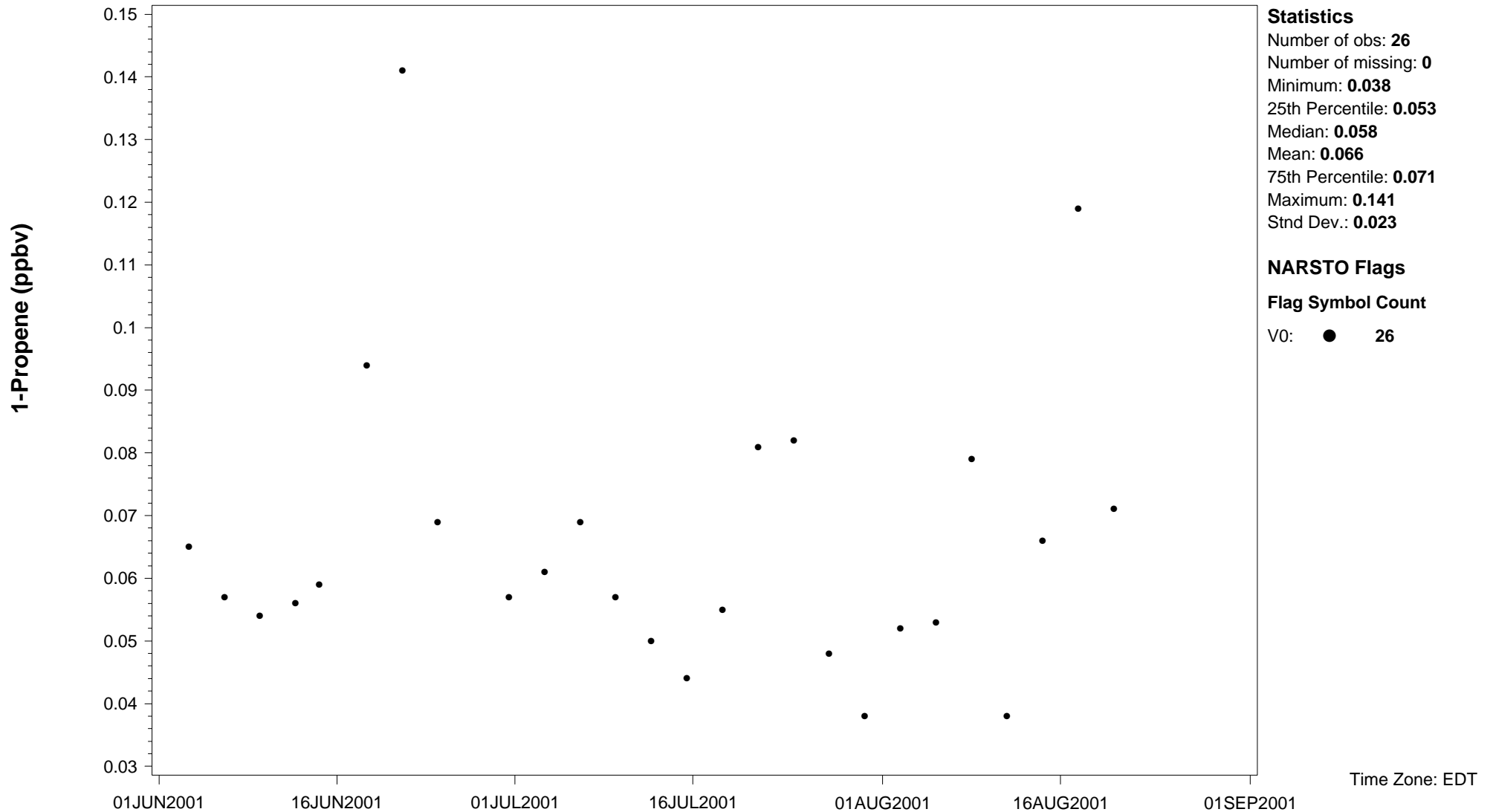


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3601** Variable name: **1-Propene** Common Name: **Propylene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C115-07-1** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.006**

Site Name: **Longwoods Longwoods Cons. Auth., Ontario** Latitude: **42.9 deg.** Longitude: **-81.49 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

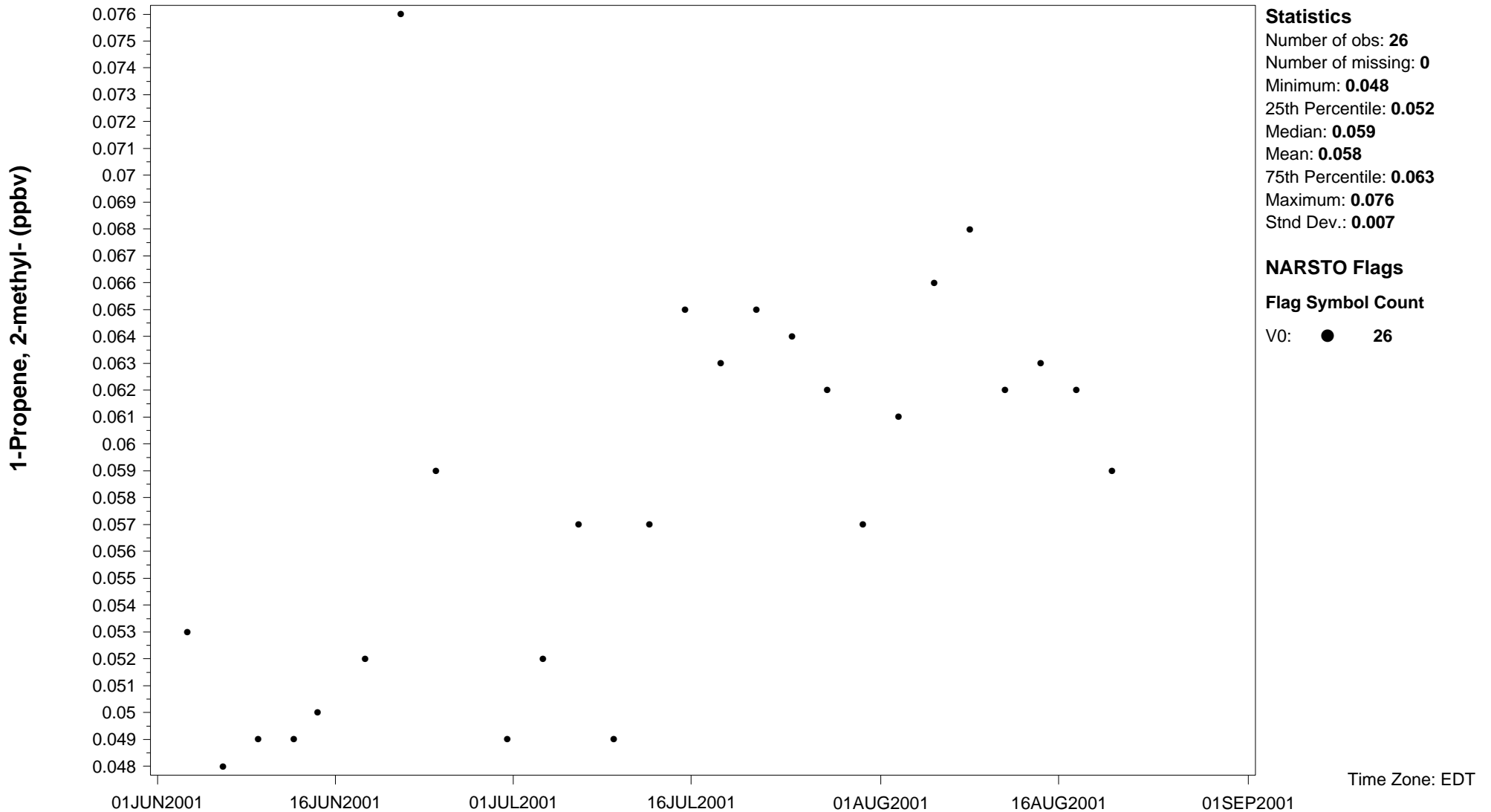


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3601** Variable name: **1-Propene, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C115-11-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.018**

Site Name: **Longwoods Longwoods Cons. Auth., Ontario** Latitude: **42.9 deg.** Longitude: **-81.49 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

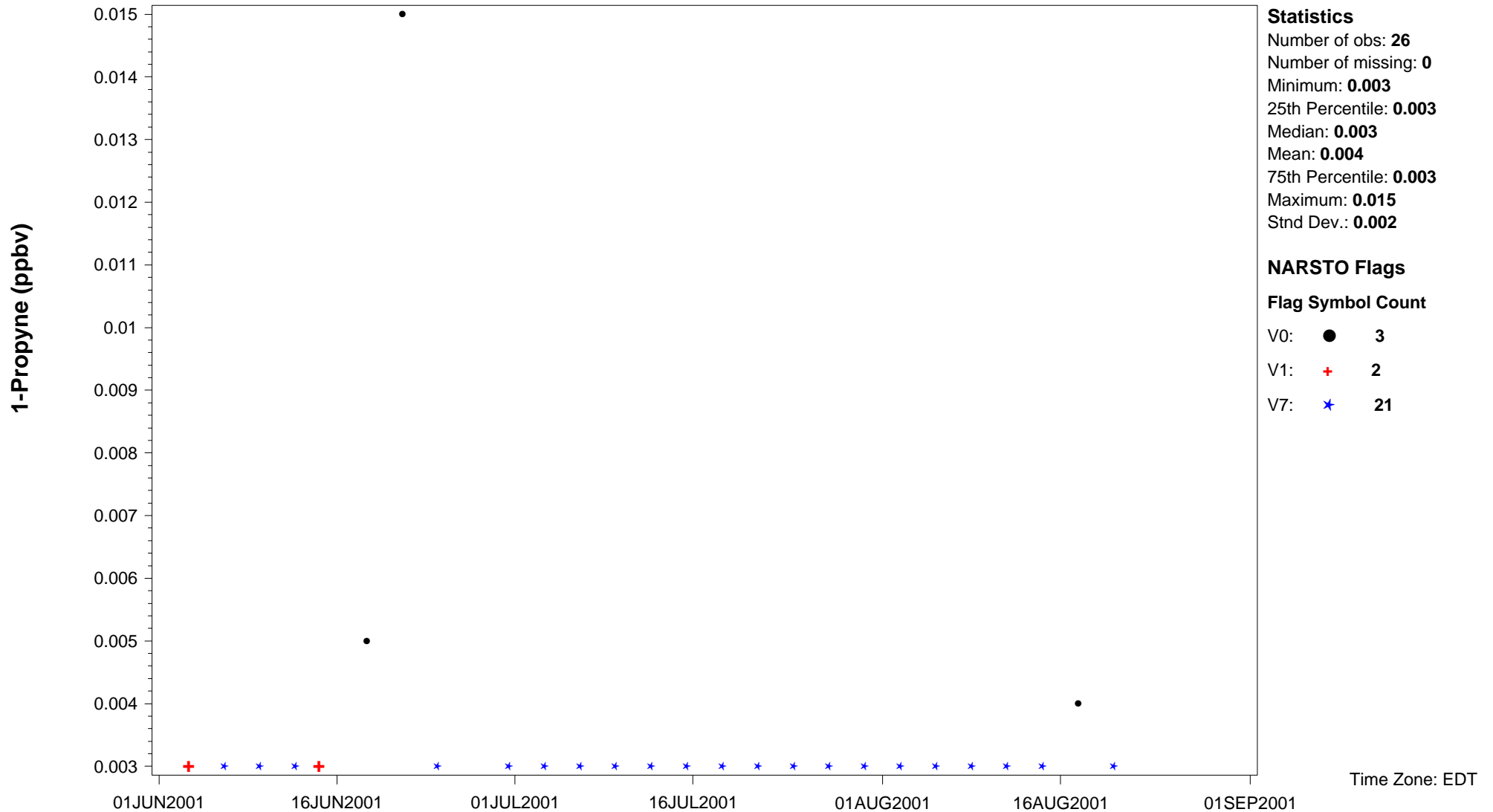


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3601** Variable name: **1-Propyne** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C74-99-7** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Longwoods Longwoods Cons. Auth., Ontario** Latitude: **42.9 deg.** Longitude: **-81.49 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

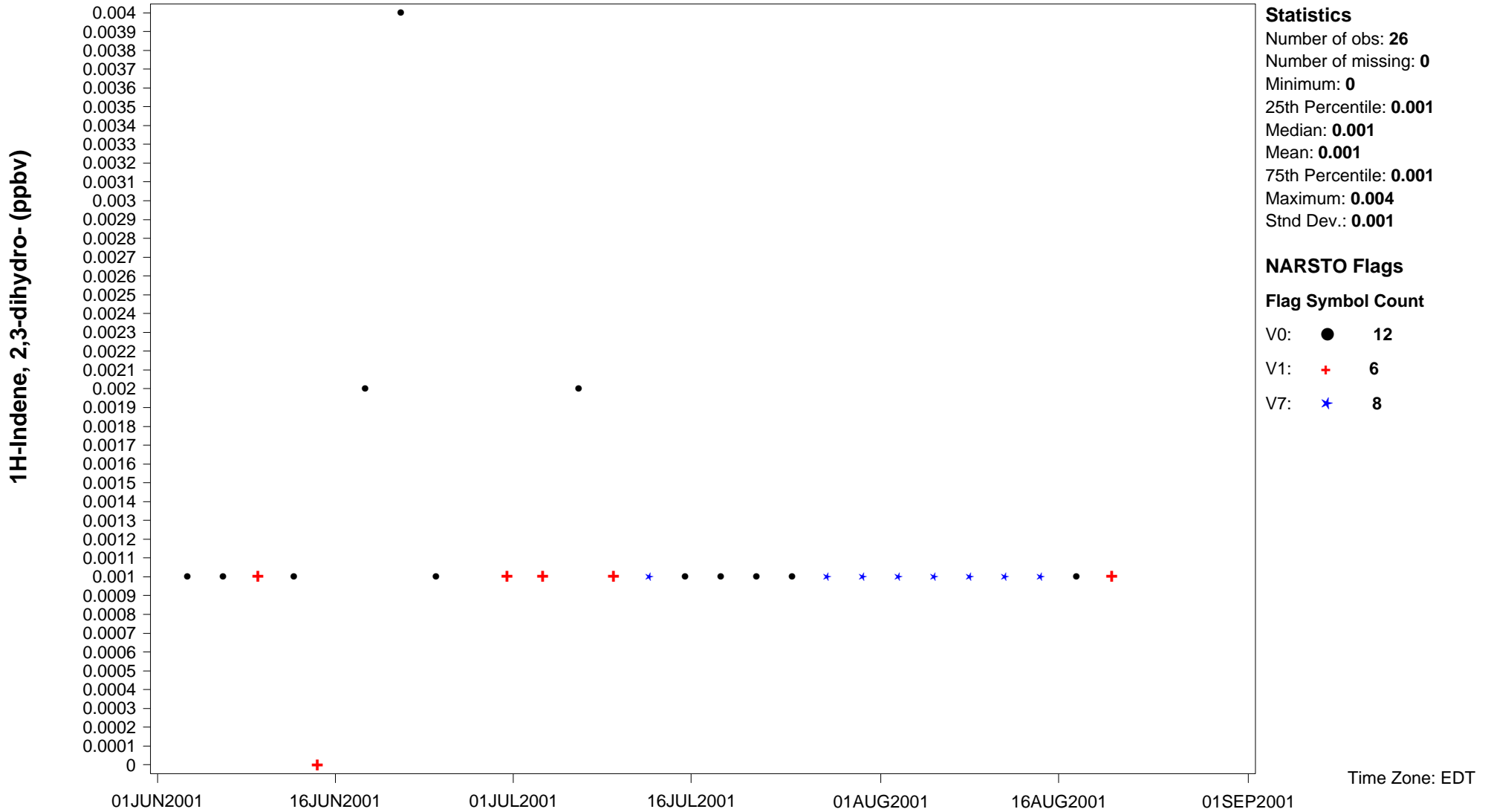


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3601** Variable name: **1H-Indene, 2,3-dihydro-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C496-11-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Longwoods Longwoods Cons. Auth., Ontario** Latitude: **42.9 deg.** Longitude: **-81.49 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

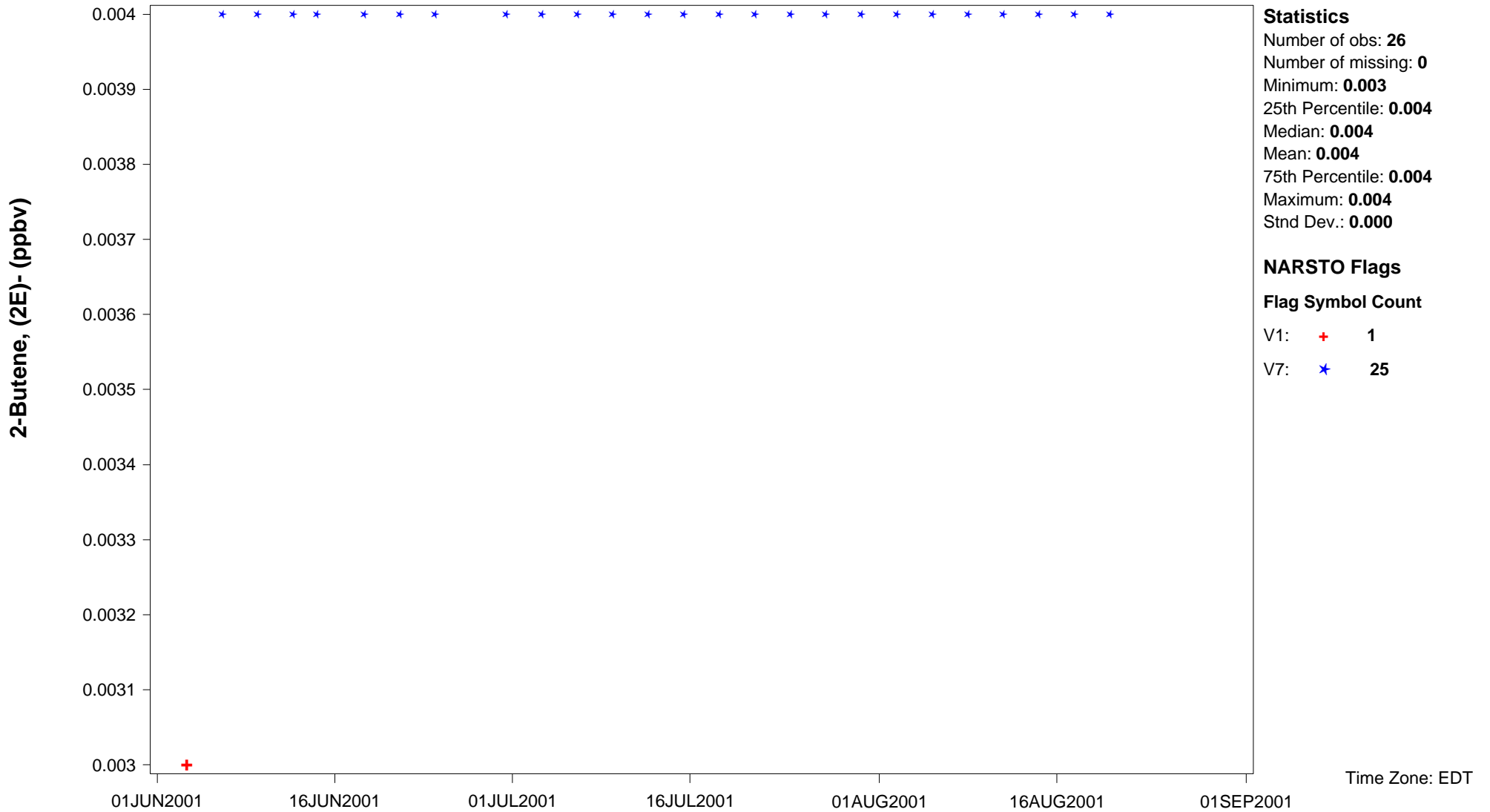


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3601** Variable name: **2-Butene, (2E)-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C624-64-6** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.004**

Site Name: **Longwoods Longwoods Cons. Auth., Ontario** Latitude: **42.9 deg.** Longitude: **-81.49 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

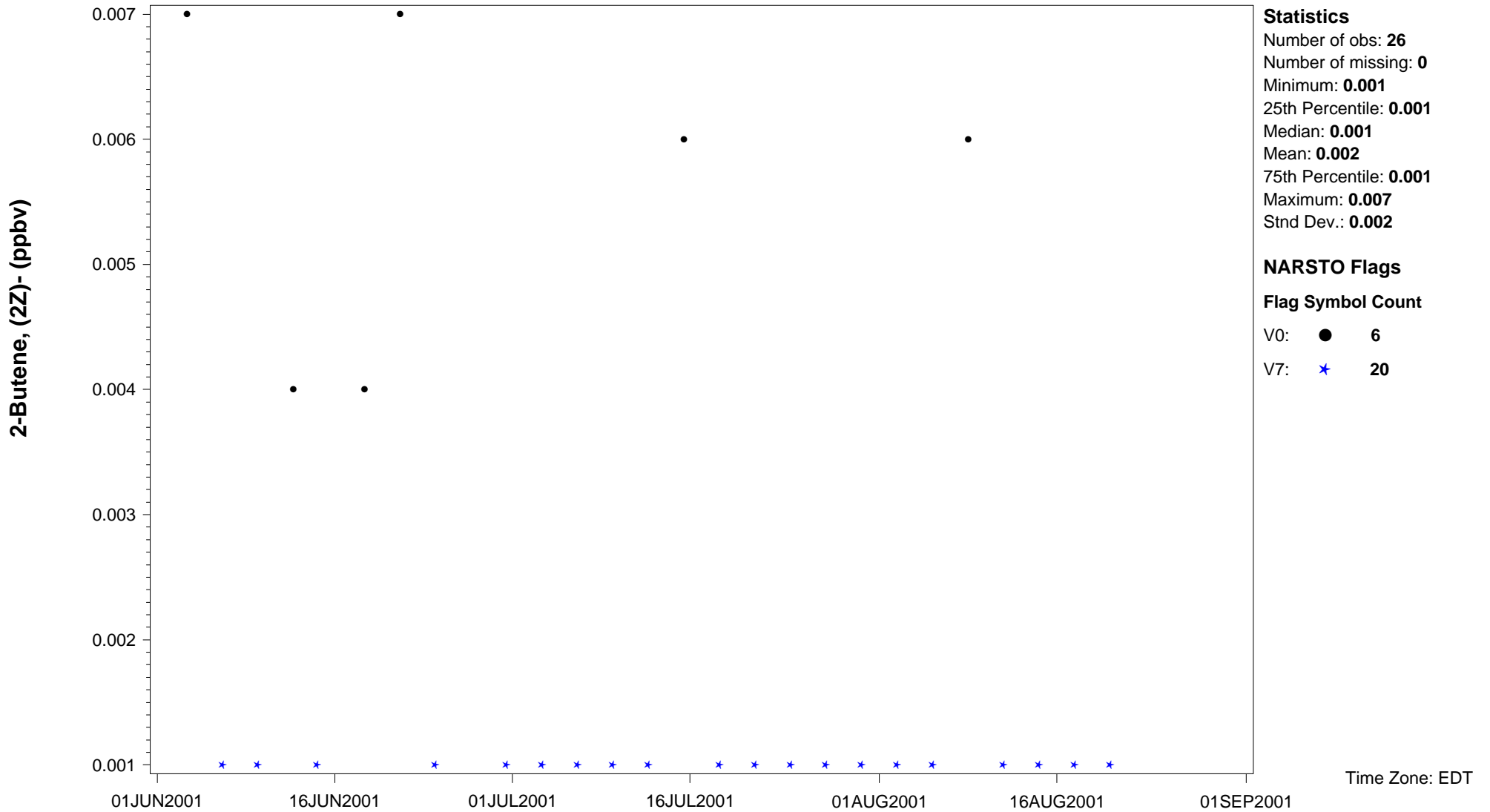


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3601** Variable name: **2-Butene, (2Z)-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C590-18-1** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Longwoods Longwoods Cons. Auth., Ontario** Latitude: **42.9 deg.** Longitude: **-81.49 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

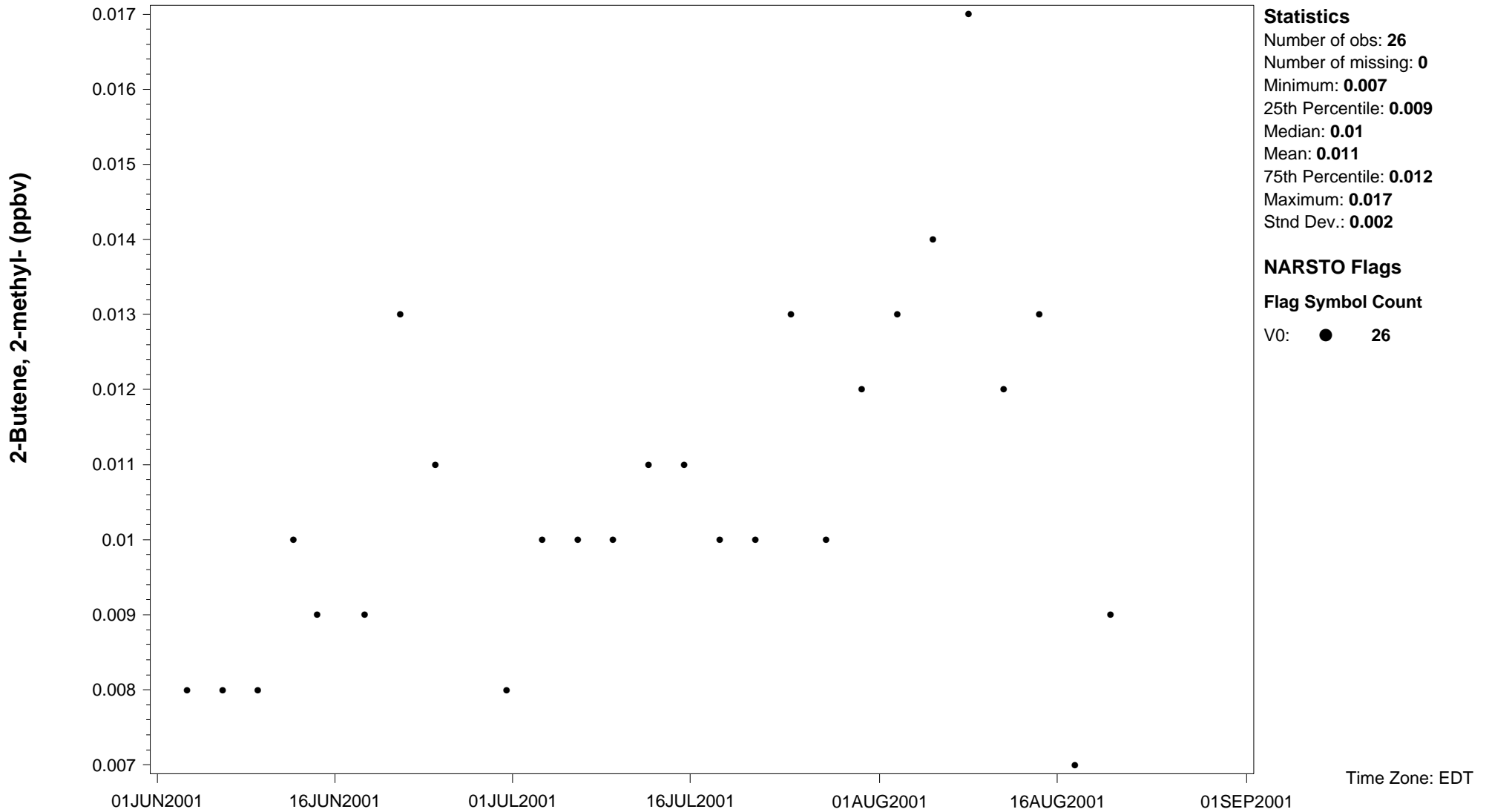


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3601** Variable name: **2-Butene, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C513-35-9** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.004**

Site Name: **Longwoods Longwoods Cons. Auth., Ontario** Latitude: **42.9 deg.** Longitude: **-81.49 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

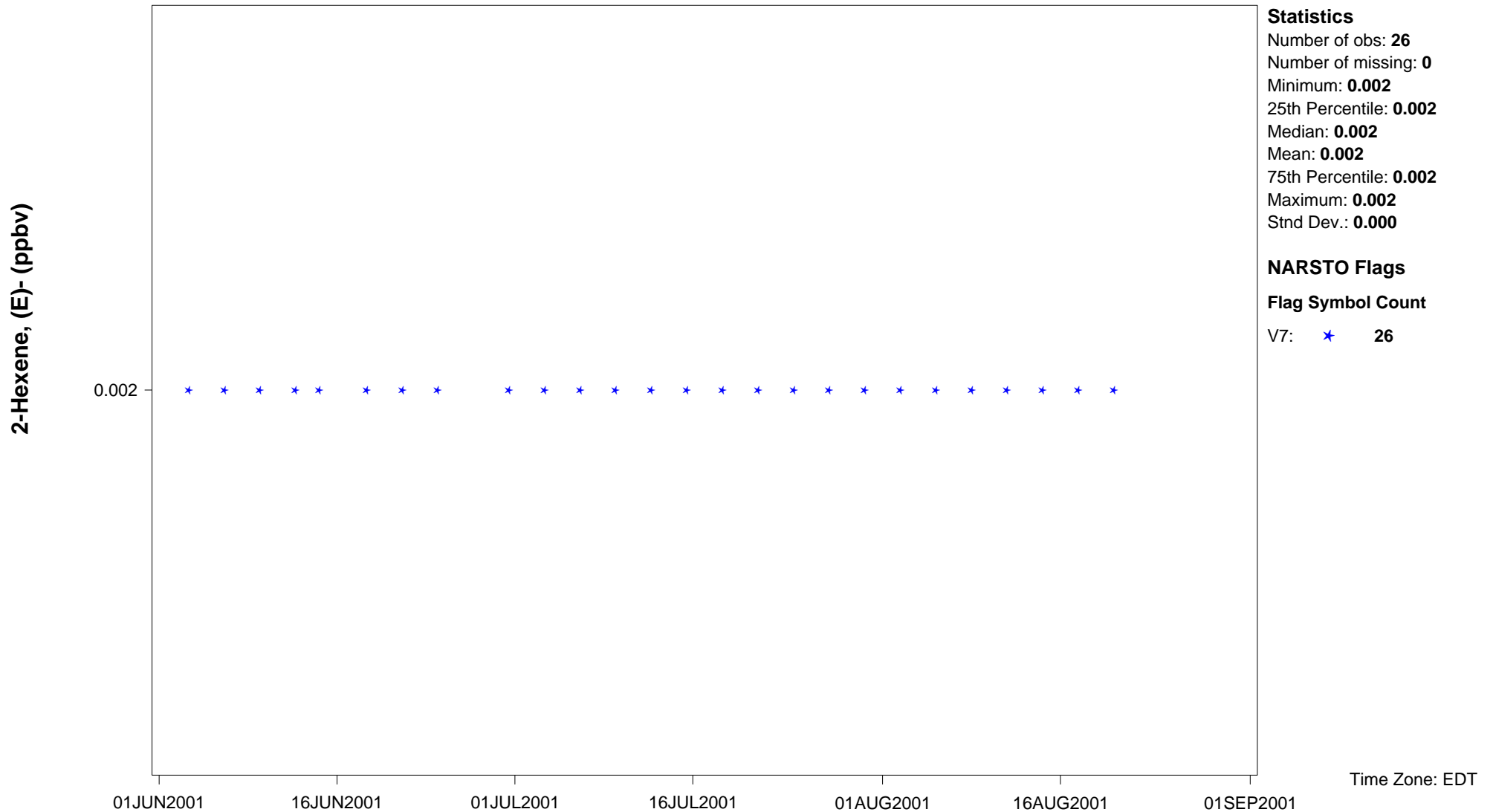


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3601** Variable name: **2-Hexene, (E)-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
CAS ID: **C4050-45-7** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Longwoods Longwoods Cons. Auth., Ontario** Latitude: **42.9 deg.** Longitude: **-81.49 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

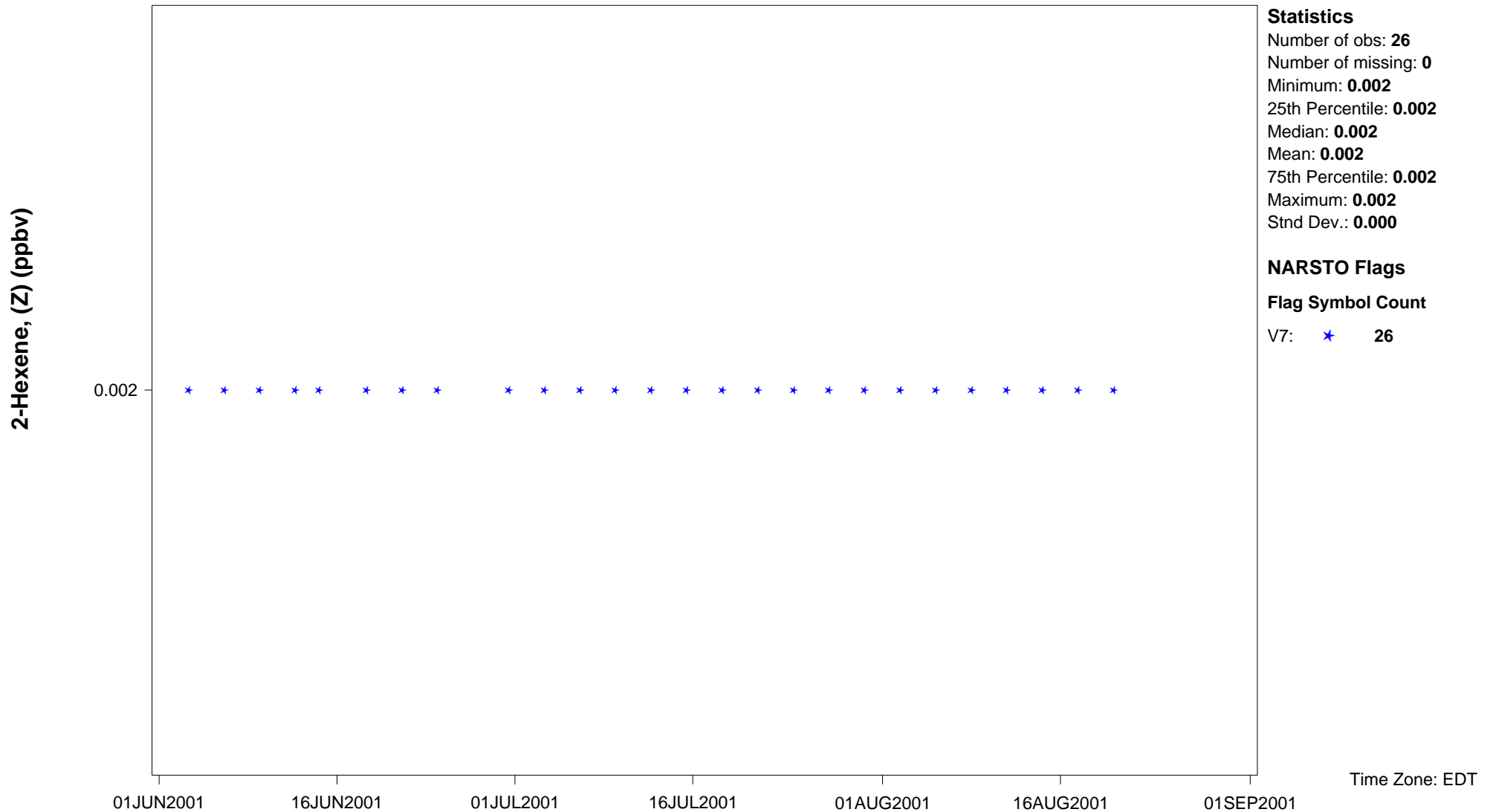


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3601** Variable name: **2-Hexene, (Z)** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
CAS ID: **C7688-21-3** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Longwoods Longwoods Cons. Auth., Ontario** Latitude: **42.9 deg.** Longitude: **-81.49 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

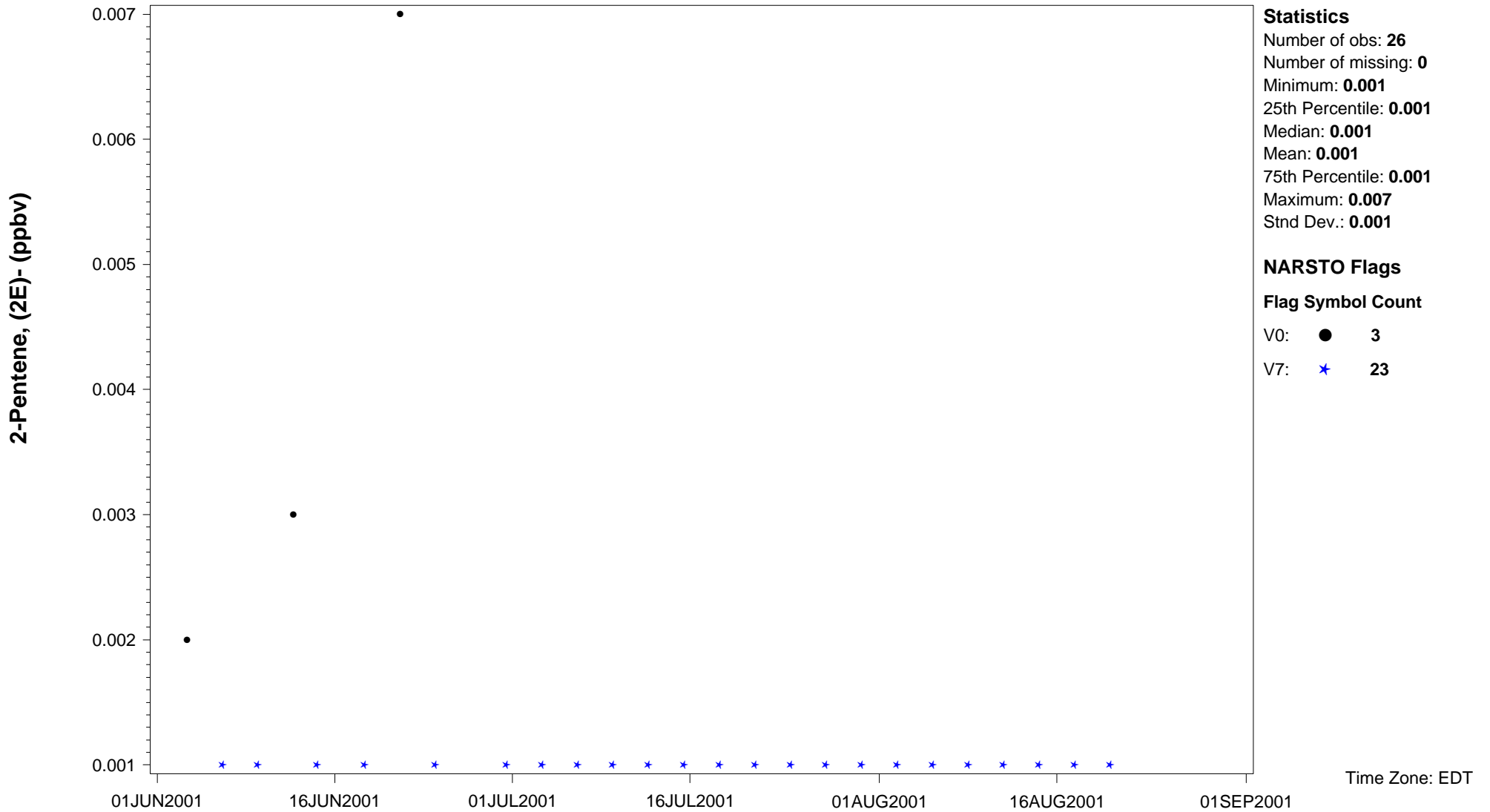


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3601** Variable name: **2-Pentene, (2E)-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C646-04-8** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Longwoods Longwoods Cons. Auth., Ontario** Latitude: **42.9 deg.** Longitude: **-81.49 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

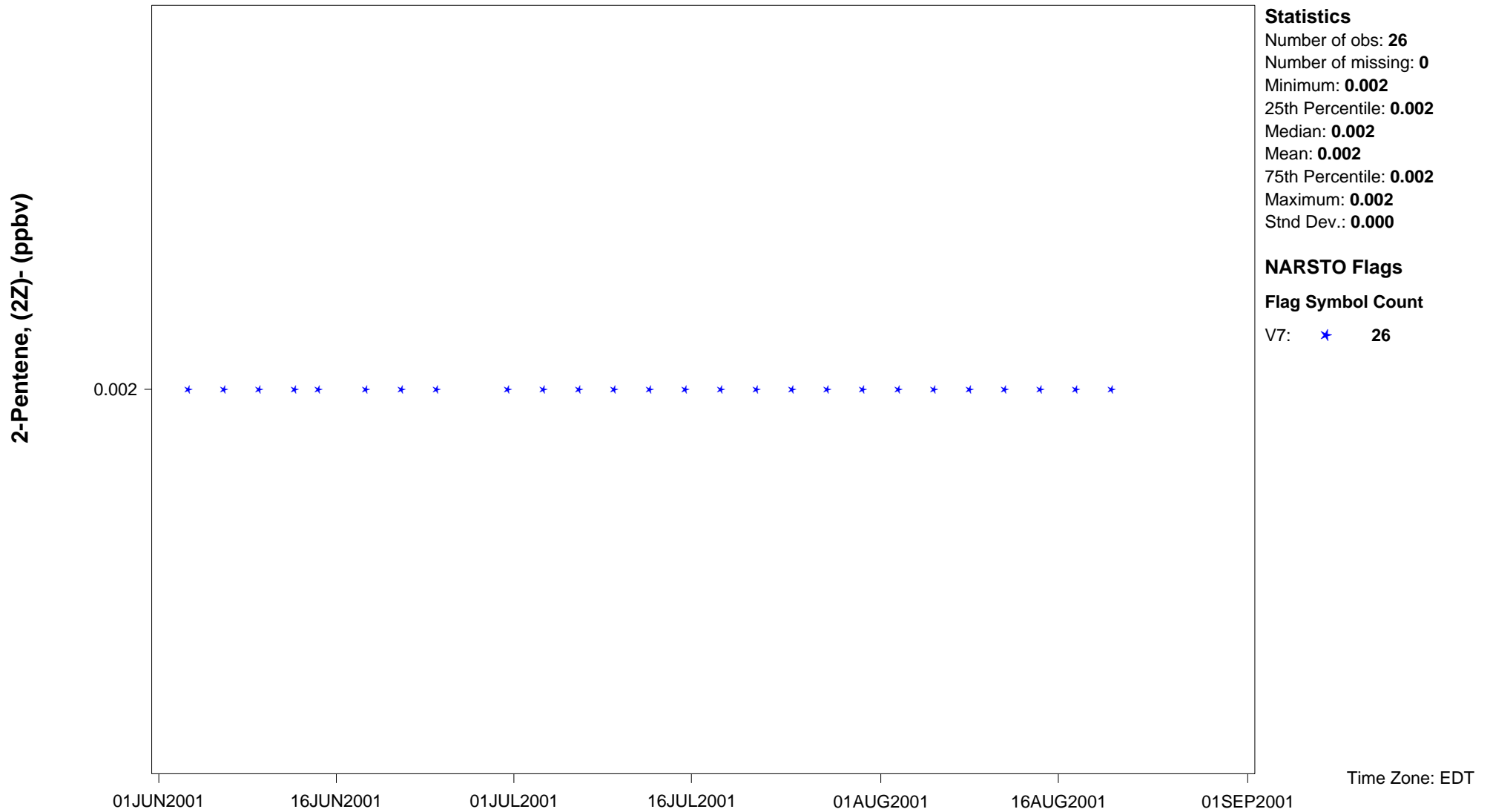


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3601** Variable name: **2-Pentene, (2Z)-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
CAS ID: **C627-20-3** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Longwoods Longwoods Cons. Auth., Ontario** Latitude: **42.9 deg.** Longitude: **-81.49 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

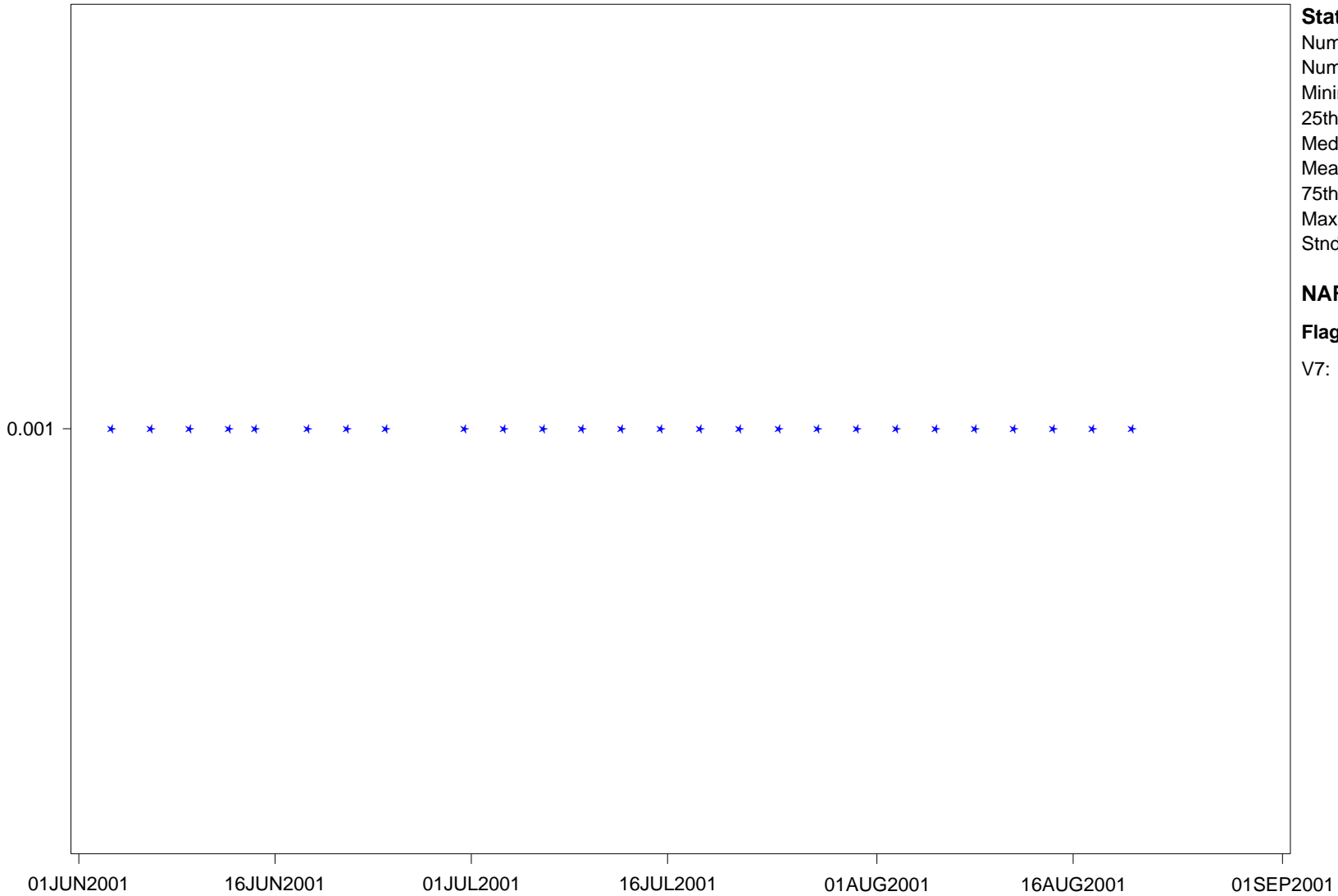


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3601** Variable name: **2-Pentene, 3-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
Sampling frequency: **Variable frequency** CAS ID: **C922-61-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**
Site Name: **Longwoods Longwoods Cons. Auth., Ontario** Latitude: **42.9 deg.** Longitude: **-81.49 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

2-Pentene, 3-methyl- (ppbv)



Statistics

Number of obs: **26**
Number of missing: **0**
Minimum: **0.001**
25th Percentile: **0.001**
Median: **0.001**
Mean: **0.001**
75th Percentile: **0.001**
Maximum: **0.001**
Std Dev.: **0.000**

NARSTO Flags

Flag Symbol Count

V7: * 26

Time Zone: EDT

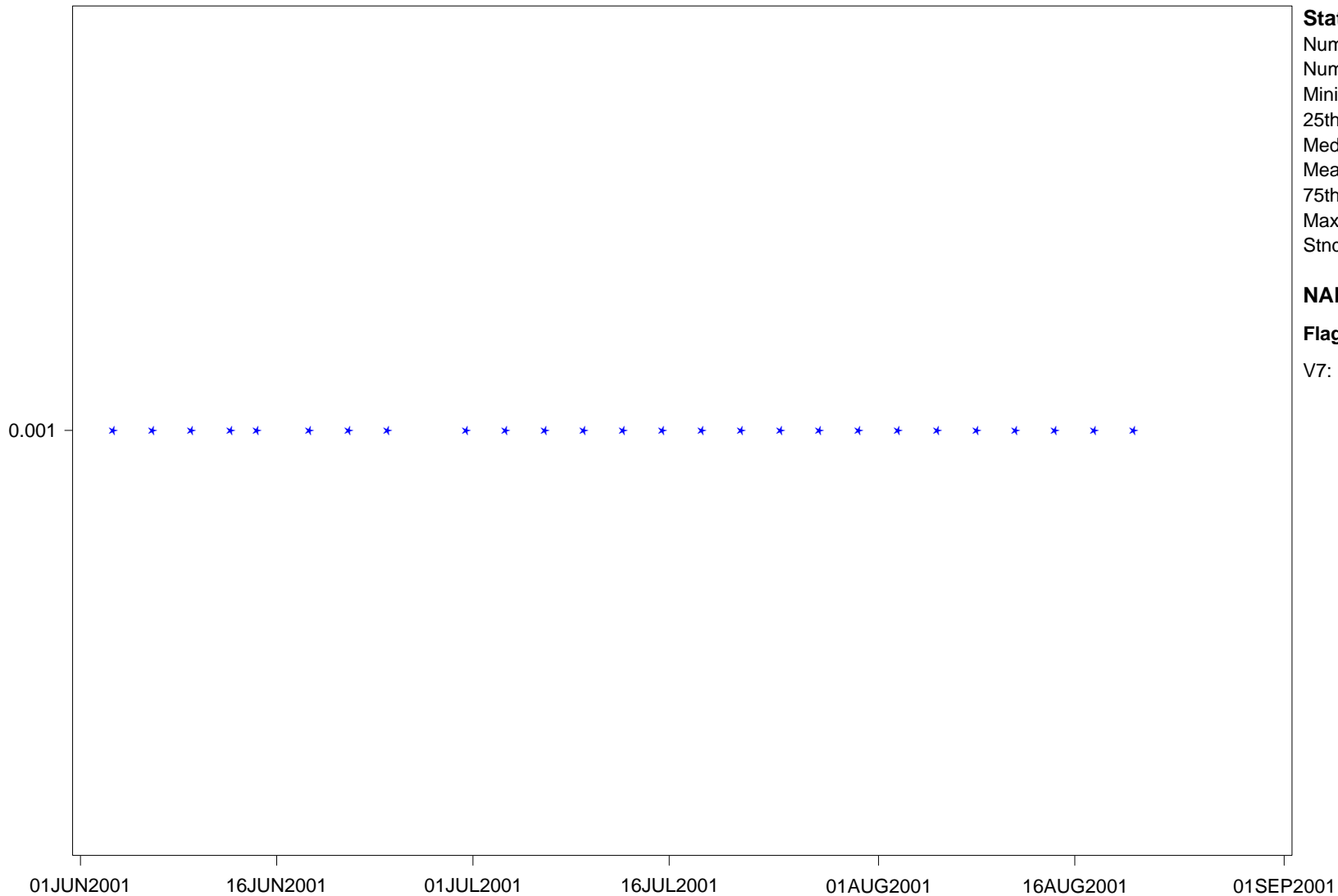
NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3601** Variable name: **2-Pentene, 3-methyl-, (2E)-**, Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C616-12-6** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Longwoods Longwoods Cons. Auth., Ontario** Latitude: **42.9 deg.** Longitude: **-81.49 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

2-Pentene, 3-methyl-, (2E)-, (ppbv)



Statistics

Number of obs: **26**
 Number of missing: **0**
 Minimum: **0.001**
 25th Percentile: **0.001**
 Median: **0.001**
 Mean: **0.001**
 75th Percentile: **0.001**
 Maximum: **0.001**
 Stnd Dev.: **0.000**

NARSTO Flags

Flag Symbol Count

V7: * 26

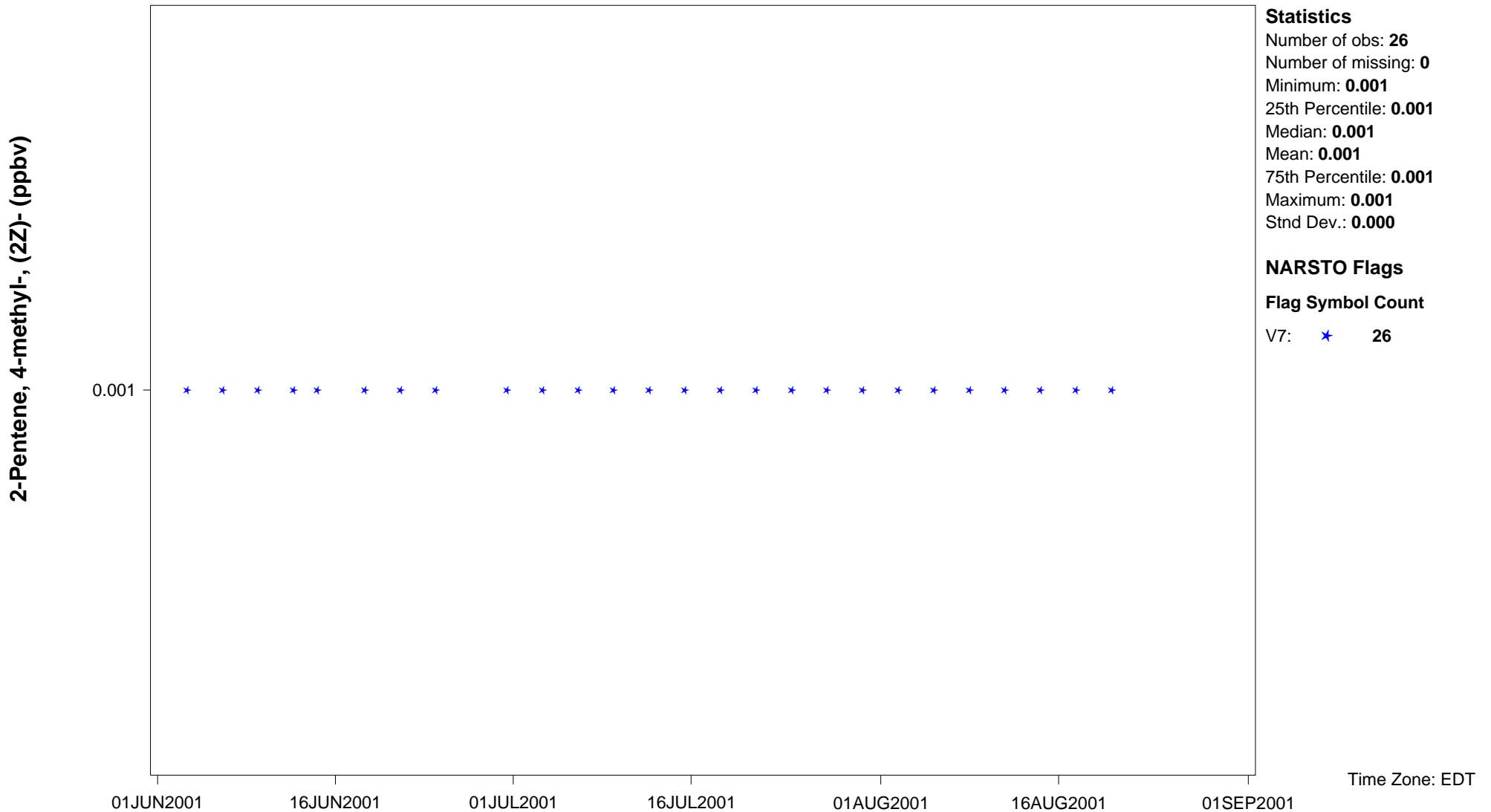
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NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3601** Variable name: **2-Pentene, 4-methyl-, (2Z)-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C691-38-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Longwoods Longwoods Cons. Auth., Ontario** Latitude: **42.9 deg.** Longitude: **-81.49 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

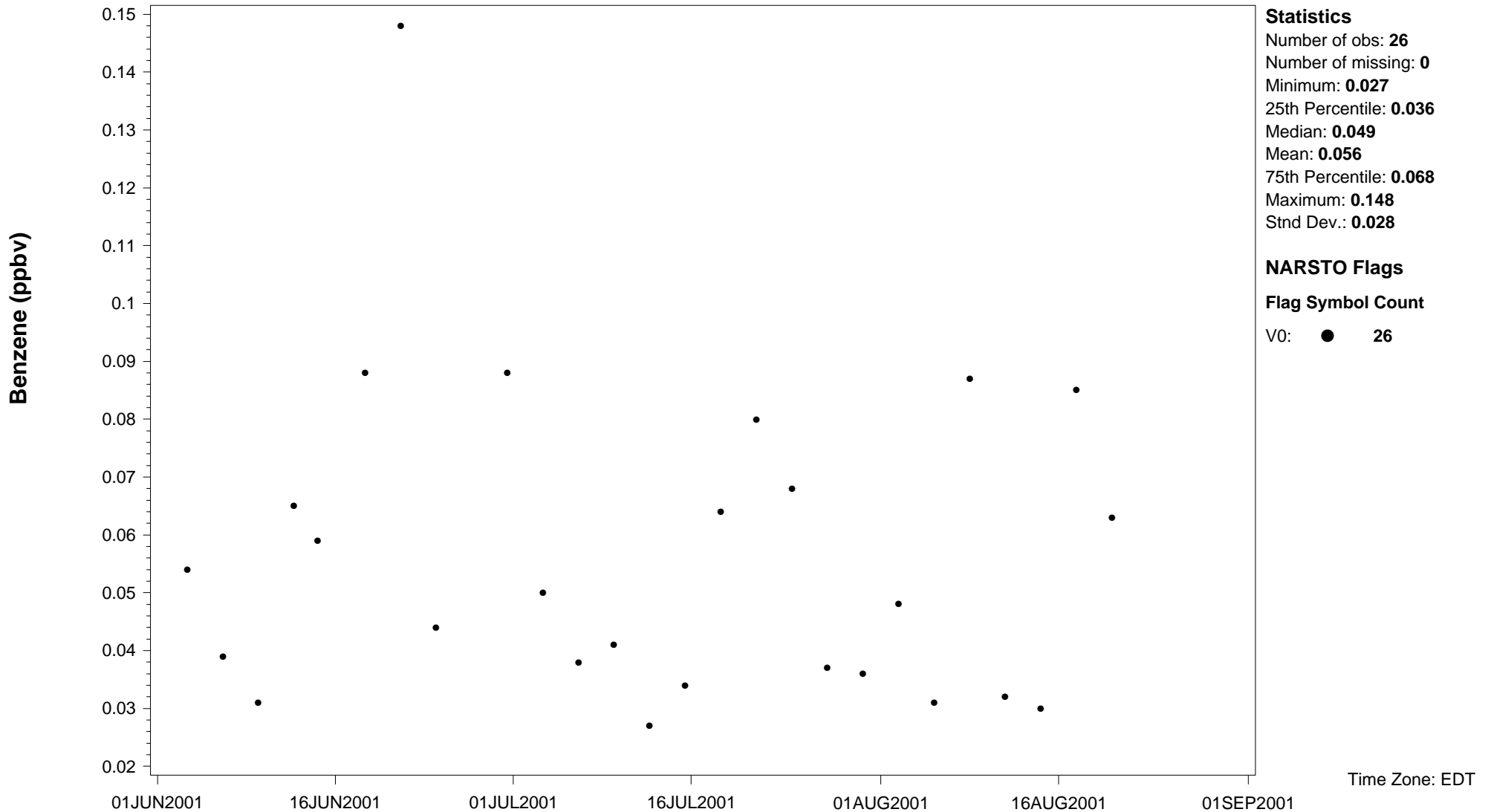


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3601** Variable name: **Benzene** Common Name: **Benzene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C71-43-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Longwoods Longwoods Cons. Auth., Ontario** Latitude: **42.9 deg.** Longitude: **-81.49 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3601** Variable name: **Benzene, (1-methylethyl)-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C98-82-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Longwoods Longwoods Cons. Auth., Ontario** Latitude: **42.9 deg.** Longitude: **-81.49 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

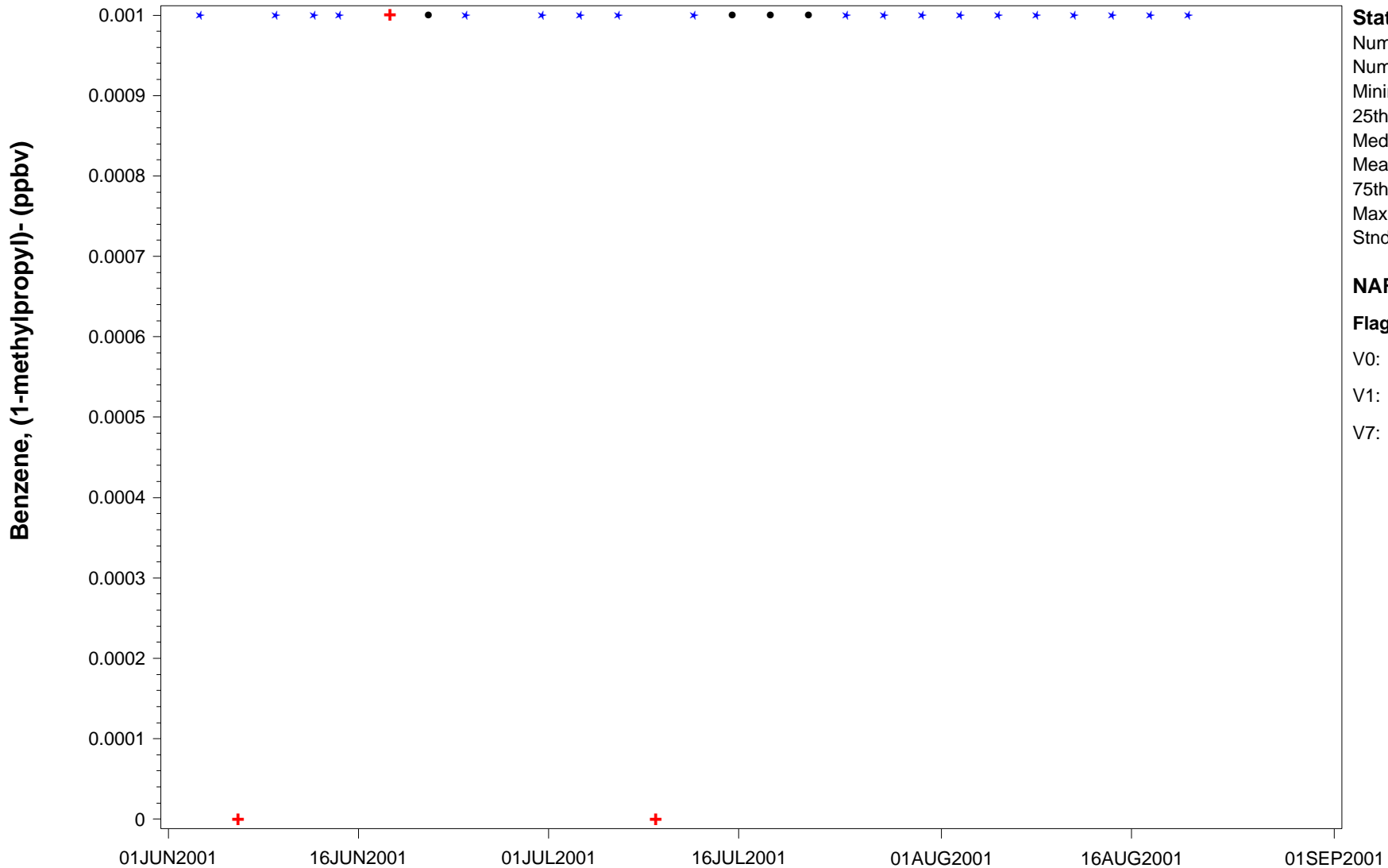


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3601** Variable name: **Benzene, (1-methylpropyl)-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C135-98-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Longwoods Longwoods Cons. Auth., Ontario** Latitude: **42.9 deg.** Longitude: **-81.49 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics
 Number of obs: **26**
 Number of missing: **0**
 Minimum: **0**
 25th Percentile: **0.001**
 Median: **0.001**
 Mean: **0.001**
 75th Percentile: **0.001**
 Maximum: **0.001**
 Stnd Dev.: **0.000**

NARSTO Flags
Flag Symbol Count
 V0: ● 4
 V1: + 3
 V7: * 19

Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3601** Variable name: **Benzene, (2-methylpropyl)-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C538-93-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Longwoods Longwoods Cons. Auth., Ontario** Latitude: **42.9 deg.** Longitude: **-81.49 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

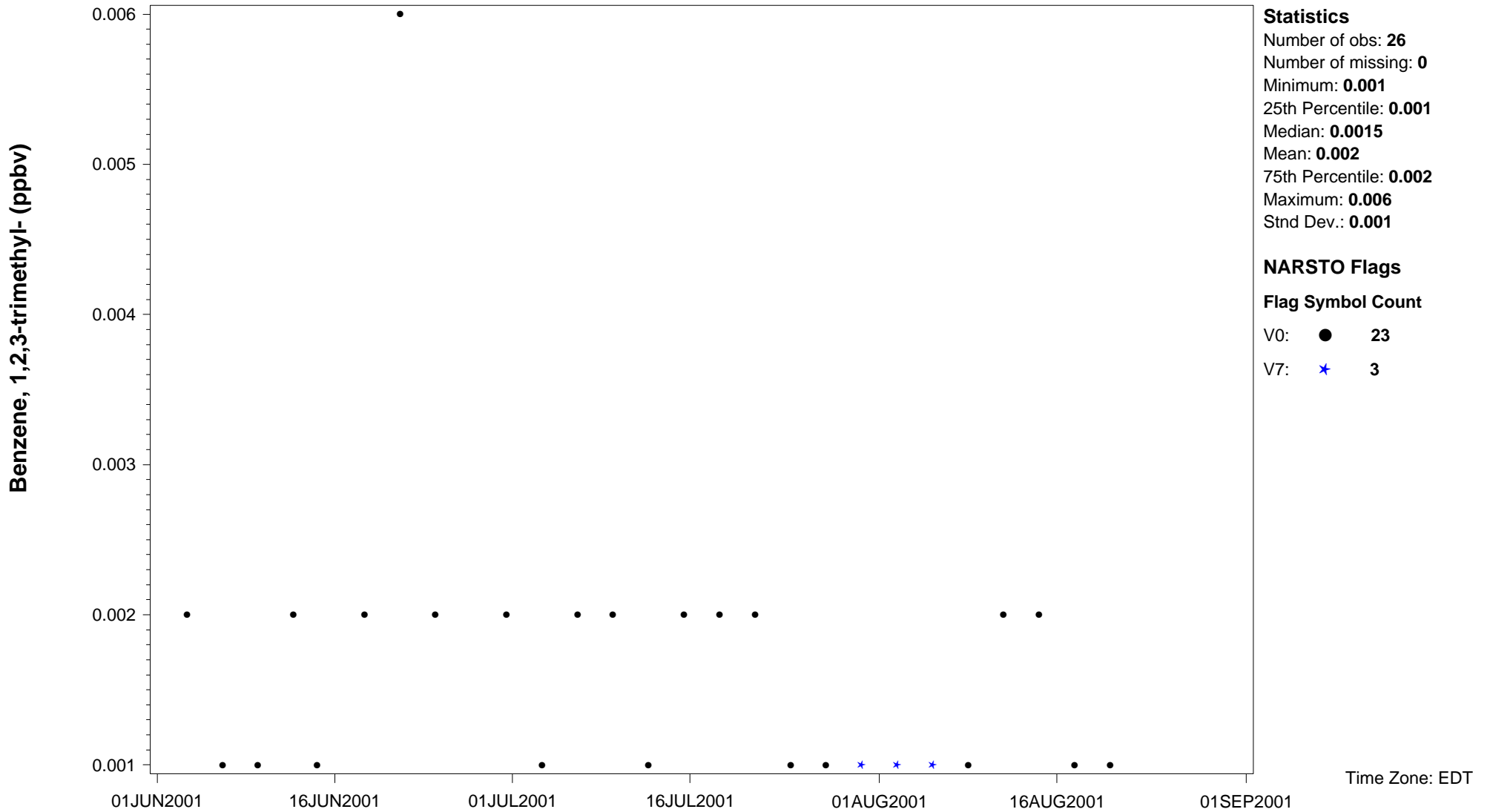


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3601** Variable name: **Benzene, 1,2,3-trimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C526-73-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Longwoods Longwoods Cons. Auth., Ontario** Latitude: **42.9 deg.** Longitude: **-81.49 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

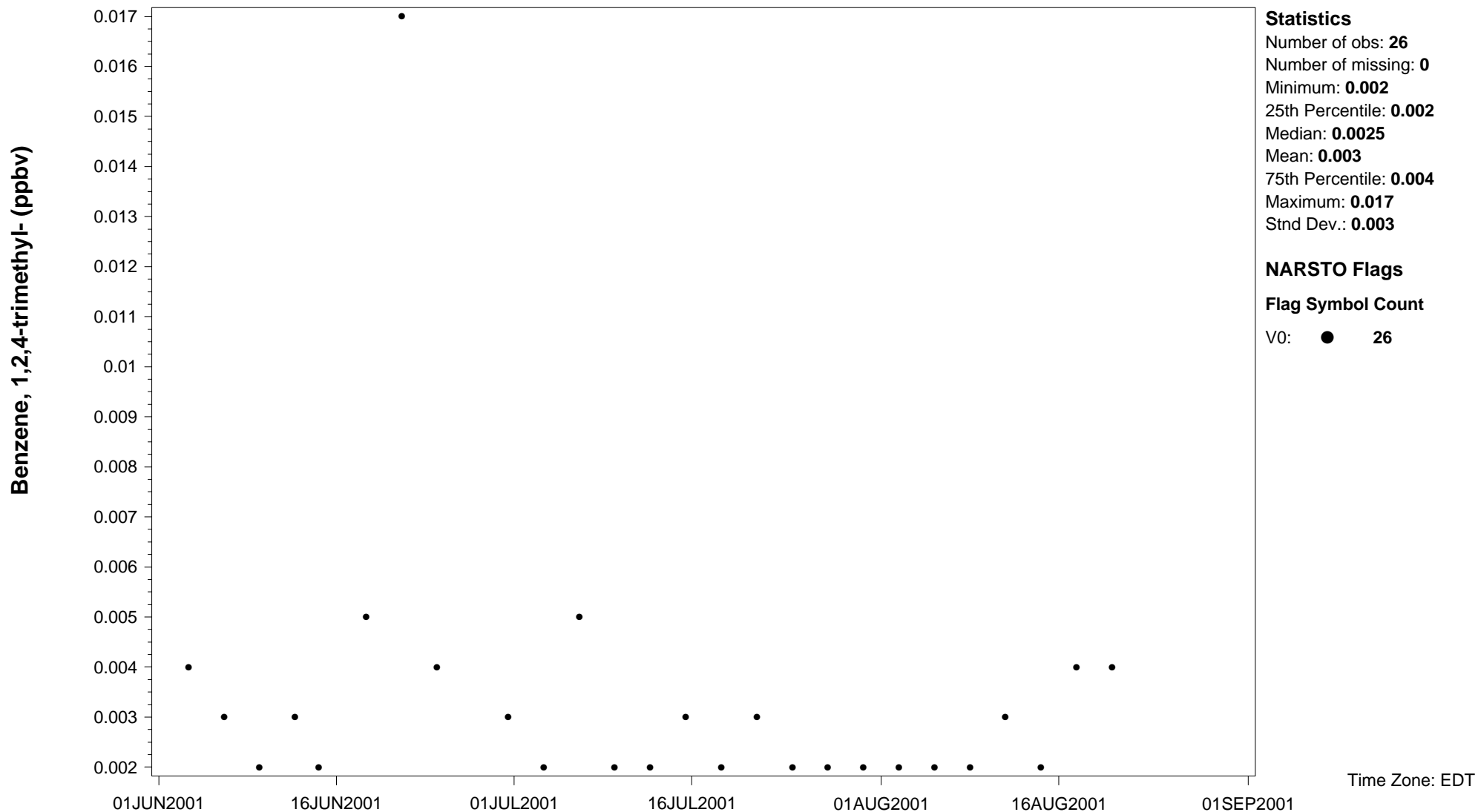


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3601** Variable name: **Benzene, 1,2,4-trimethyl-** Common Name: **1,2,4-Trimethylbenzene** Units: **ppbv**
Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C95-63-6** Observation type: **Gas**
Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
Detection Limit: **0.001**

Site Name: **Longwoods Longwoods Cons. Auth., Ontario** Latitude: **42.9 deg.** Longitude: **-81.49 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

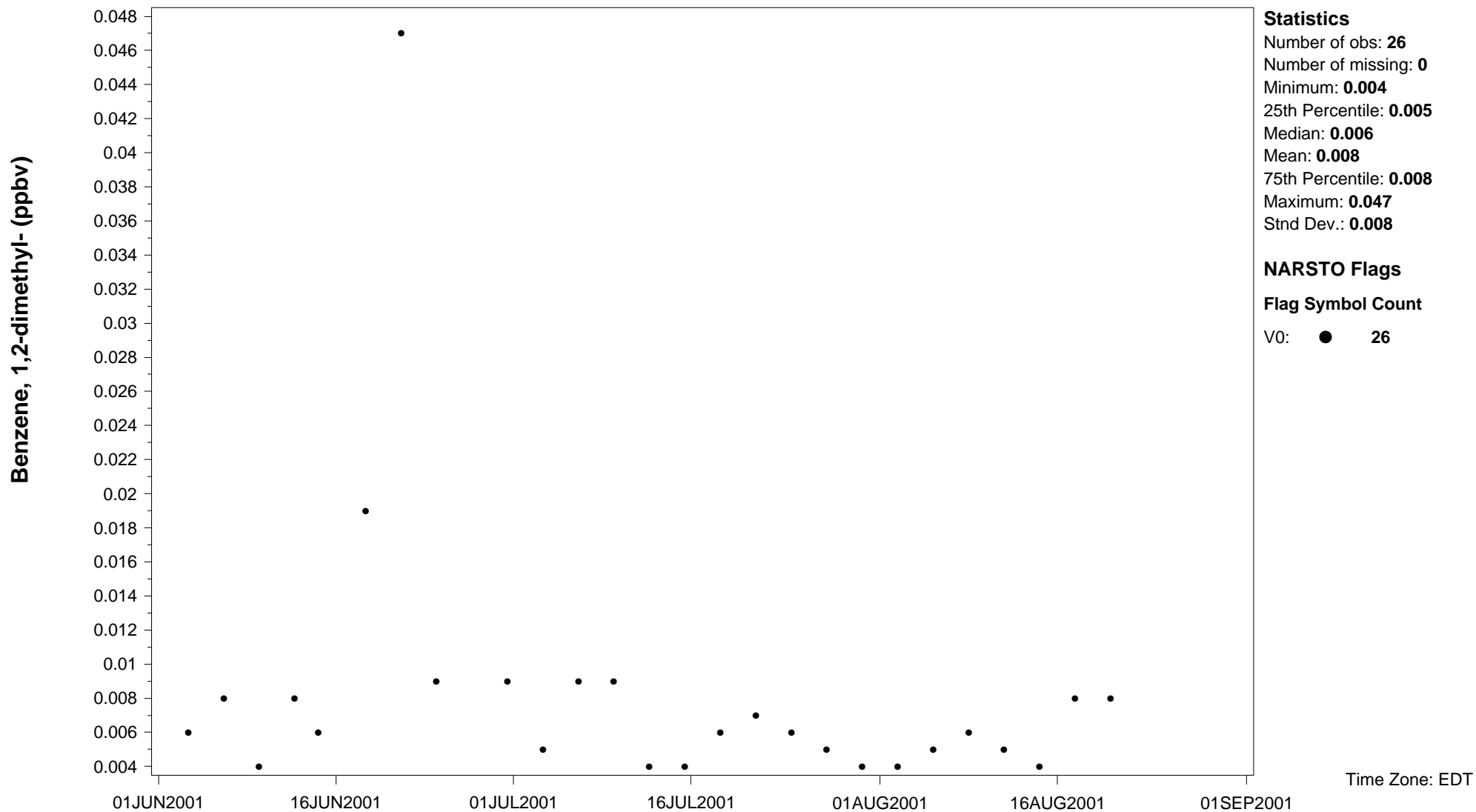


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3601** Variable name: **Benzene, 1,2-dimethyl-** Common Name: **o-Xylene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C95-47-6** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Longwoods Longwoods Cons. Auth., Ontario** Latitude: **42.9 deg.** Longitude: **-81.49 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

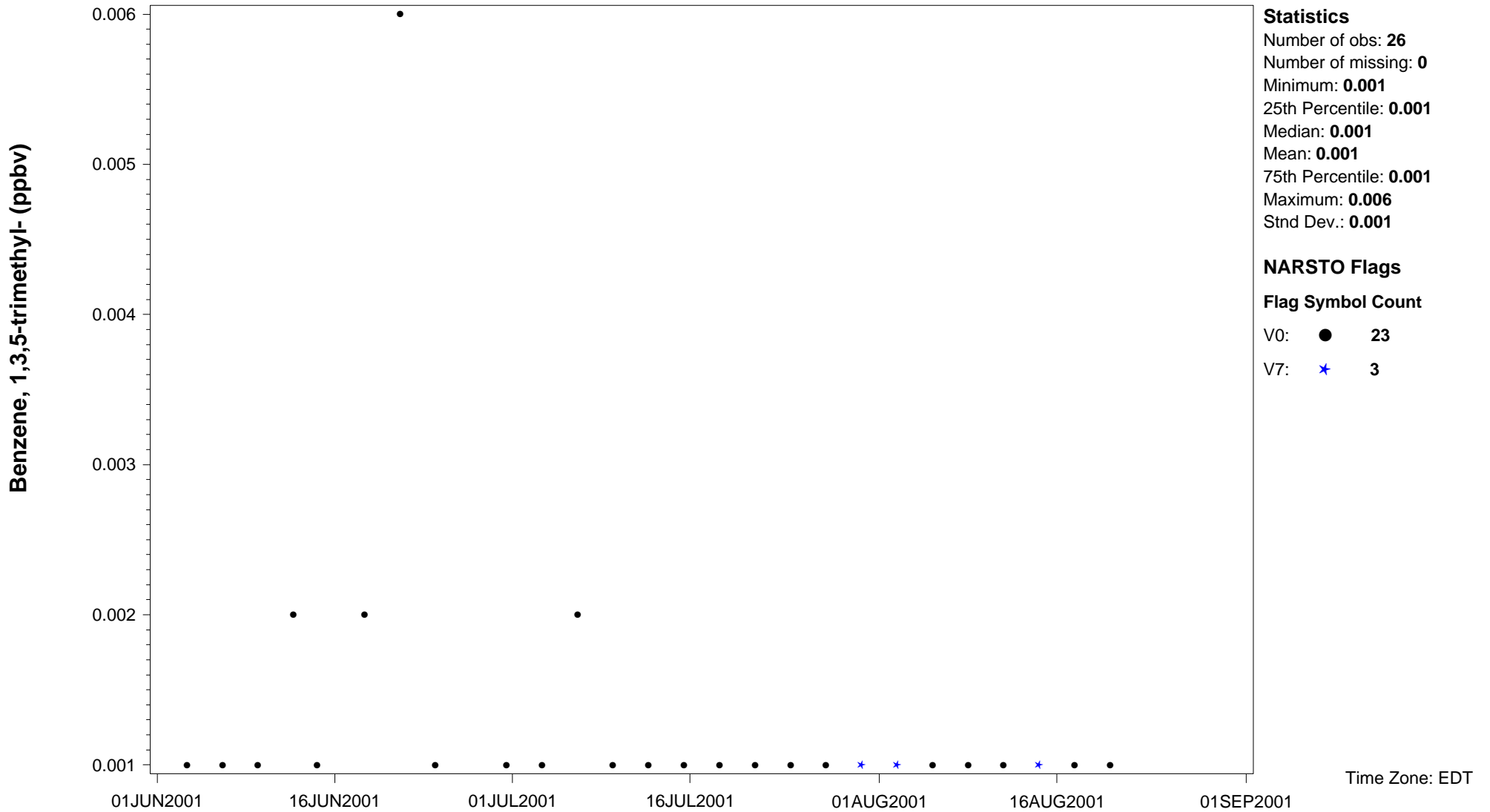


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3601** Variable name: **Benzene, 1,3,5-trimethyl-** Common Name: **1,3,5-Trimethylbenzene** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C108-67-8** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Longwoods Longwoods Cons. Auth., Ontario** Latitude: **42.9 deg.** Longitude: **-81.49 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

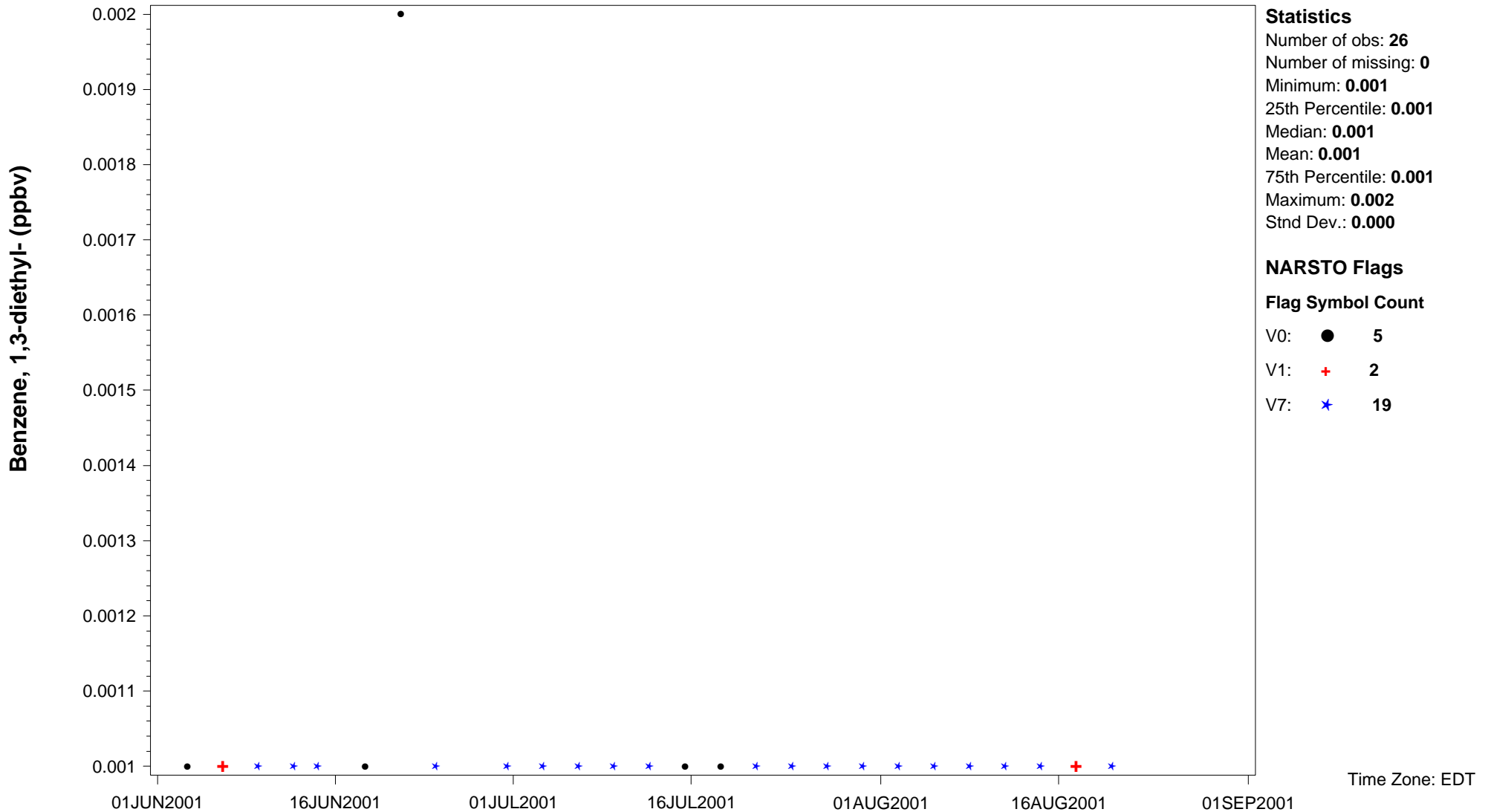


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3601** Variable name: **Benzene, 1,3-diethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C141-93-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

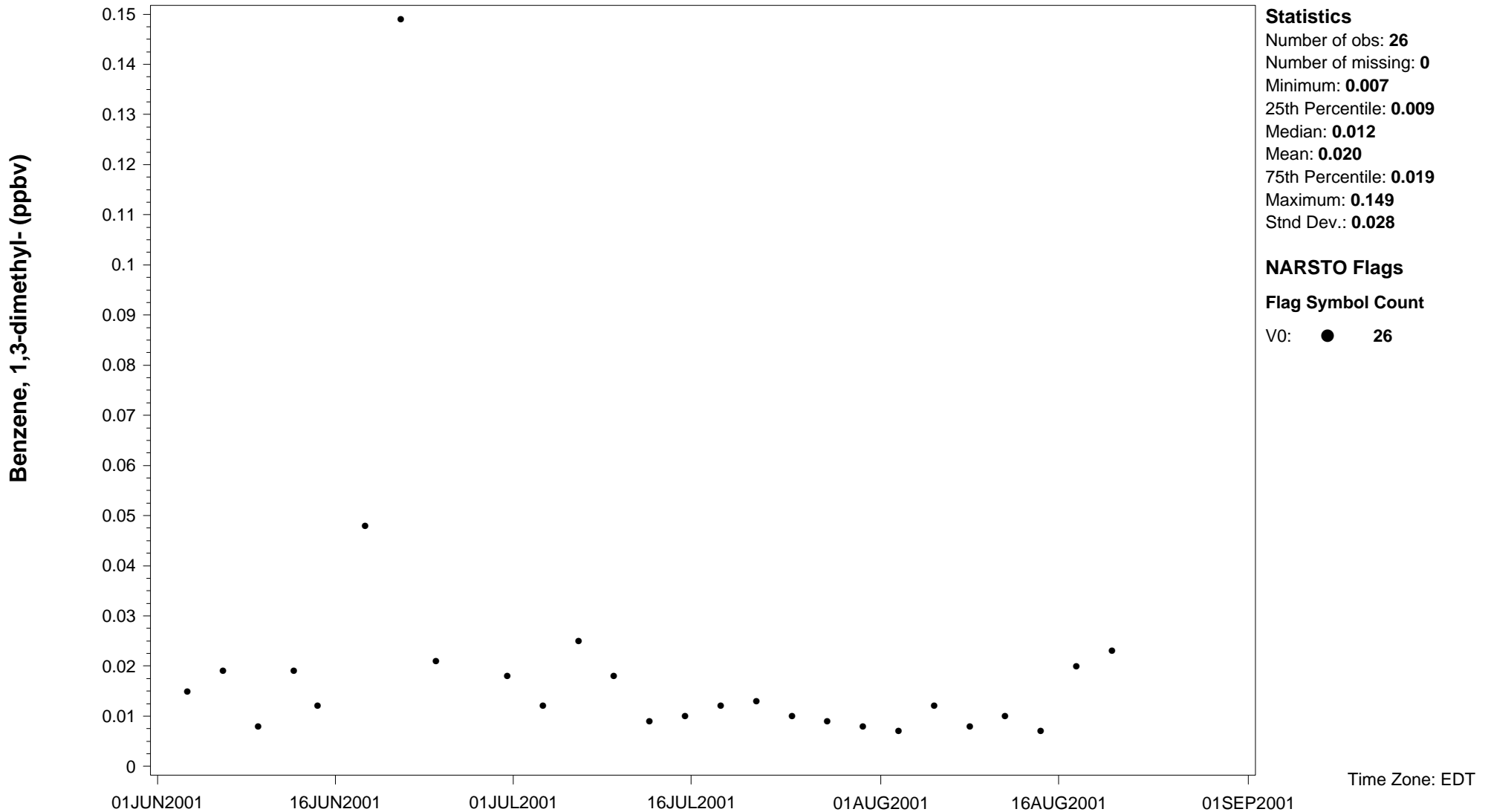
Site Name: **Longwoods Longwoods Cons. Auth., Ontario** Latitude: **42.9 deg.** Longitude: **-81.49 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3601** Variable name: **Benzene, 1,3-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C108-38-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**
 Site Name: **Longwoods Longwoods Cons. Auth., Ontario** Latitude: **42.9 deg.** Longitude: **-81.49 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

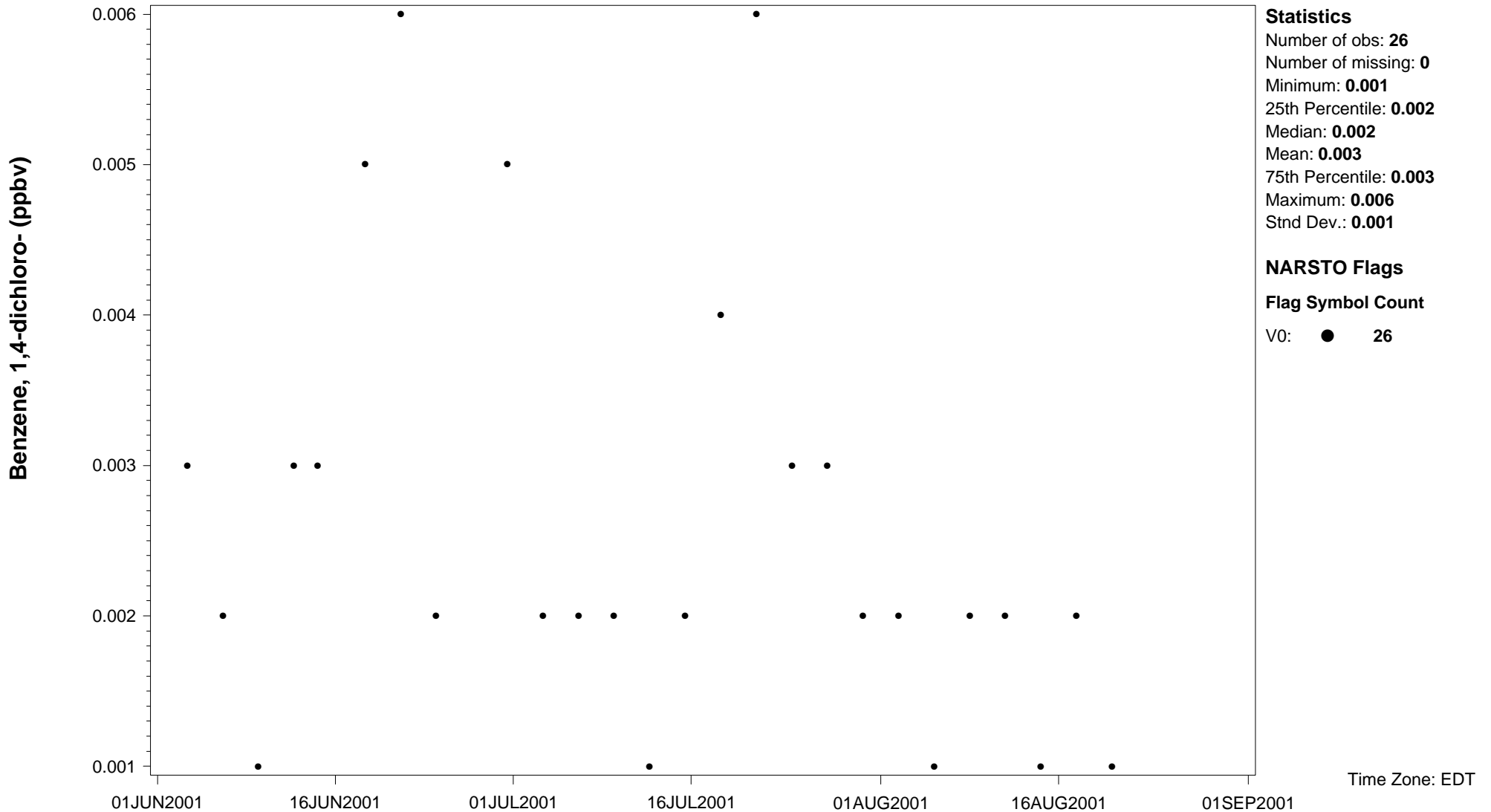


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3601** Variable name: **Benzene, 1,4-dichloro-** Common Name: **1,4-Dichlorobenzene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C106-46-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Longwoods Longwoods Cons. Auth., Ontario** Latitude: **42.9 deg.** Longitude: **-81.49 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

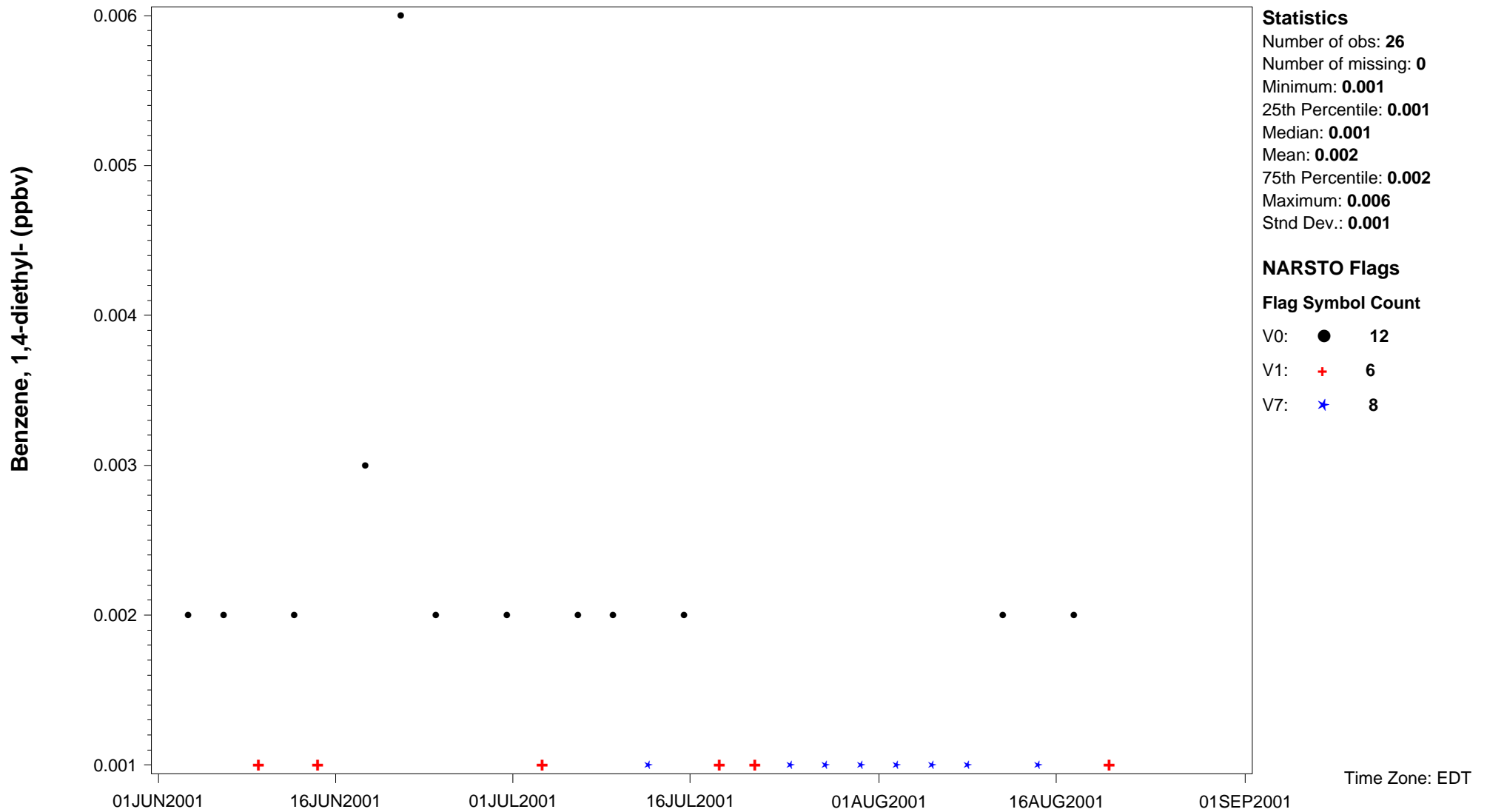


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3601** Variable name: **Benzene, 1,4-diethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C105-05-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Longwoods Longwoods Cons. Auth., Ontario** Latitude: **42.9 deg.** Longitude: **-81.49 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

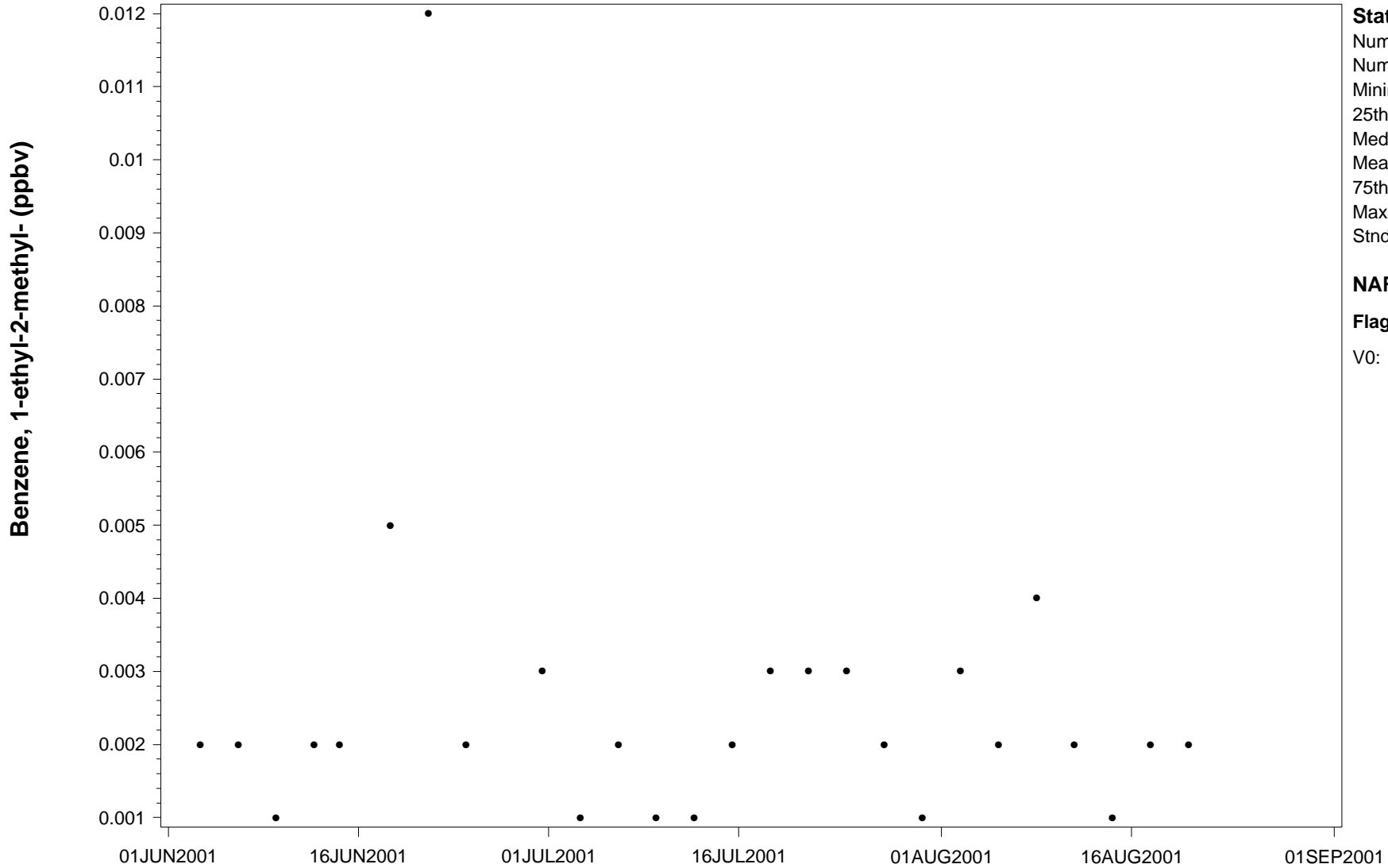


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3601** Variable name: **Benzene, 1-ethyl-2-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C611-14-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Longwoods Longwoods Cons. Auth., Ontario** Latitude: **42.9 deg.** Longitude: **-81.49 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



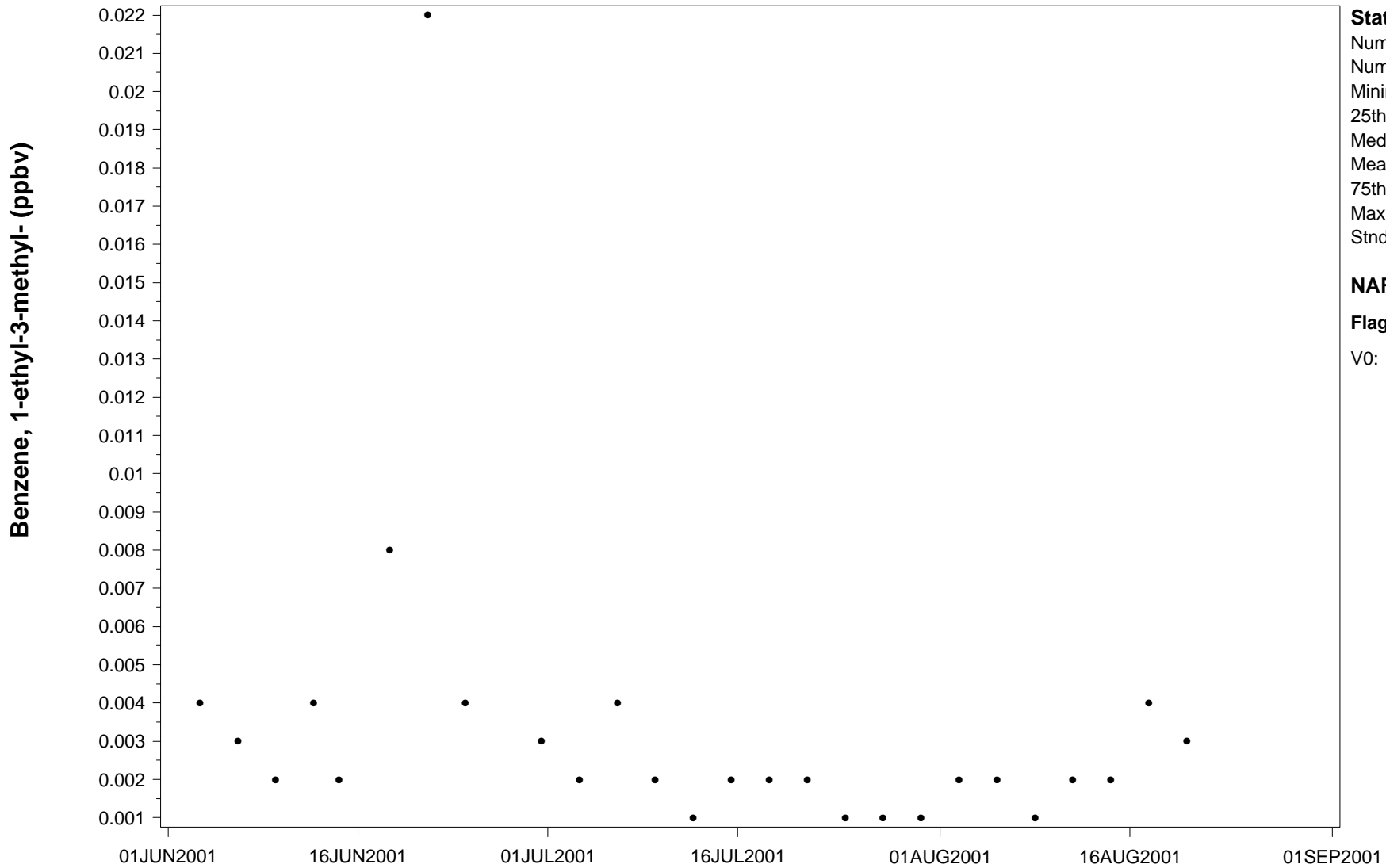
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3601** Variable name: **Benzene, 1-ethyl-3-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C620-14-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Longwoods Longwoods Cons. Auth., Ontario** Latitude: **42.9 deg.** Longitude: **-81.49 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics
 Number of obs: **26**
 Number of missing: **0**
 Minimum: **0.001**
 25th Percentile: **0.002**
 Median: **0.002**
 Mean: **0.003**
 75th Percentile: **0.004**
 Maximum: **0.022**
 Stnd Dev.: **0.004**

NARSTO Flags
Flag Symbol Count
 V0: ● 26

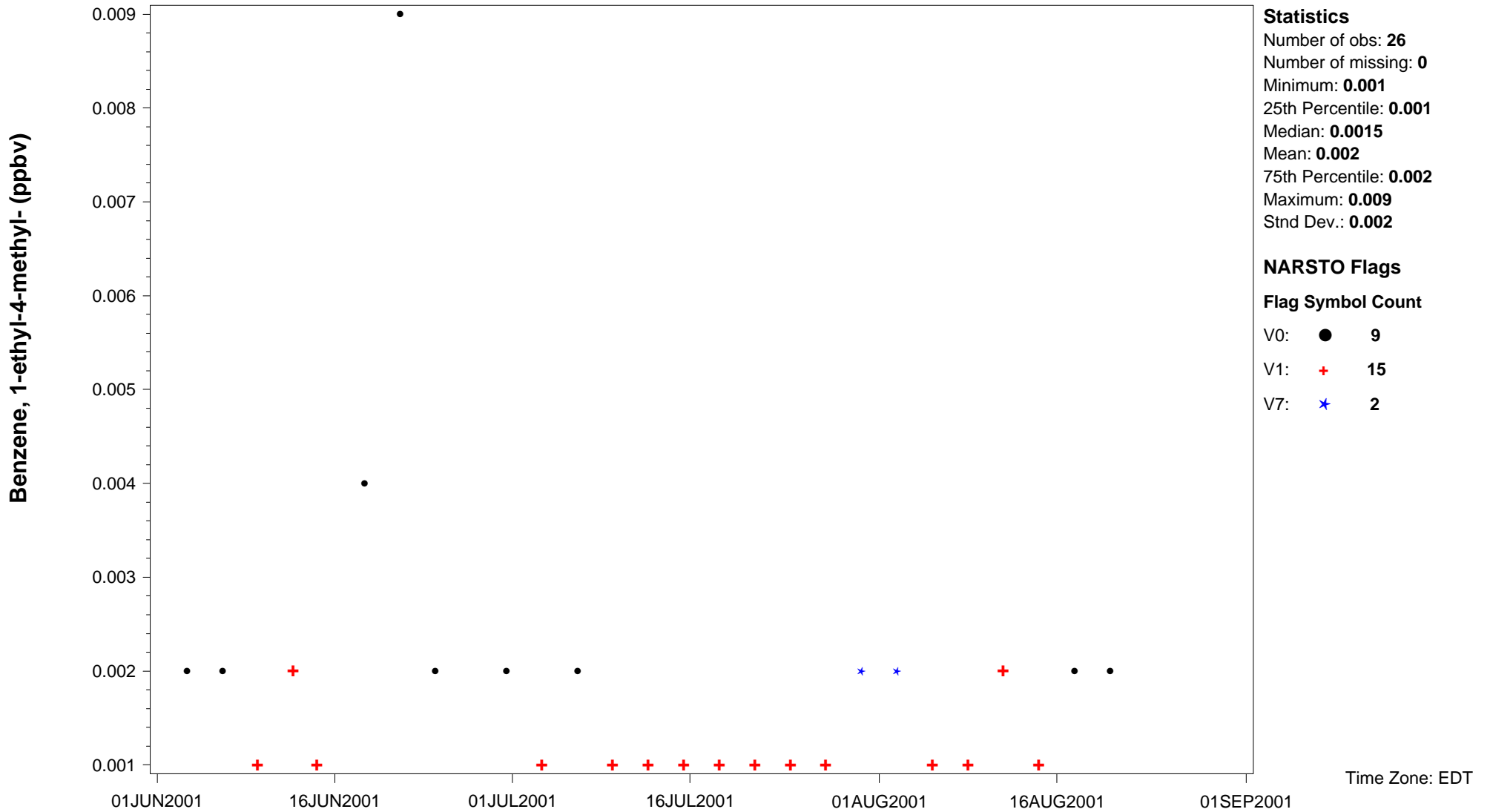
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3601** Variable name: **Benzene, 1-ethyl-4-methyl-** Common Name: **4-Ethyltoluene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C622-96-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Longwoods Longwoods Cons. Auth., Ontario** Latitude: **42.9 deg.** Longitude: **-81.49 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

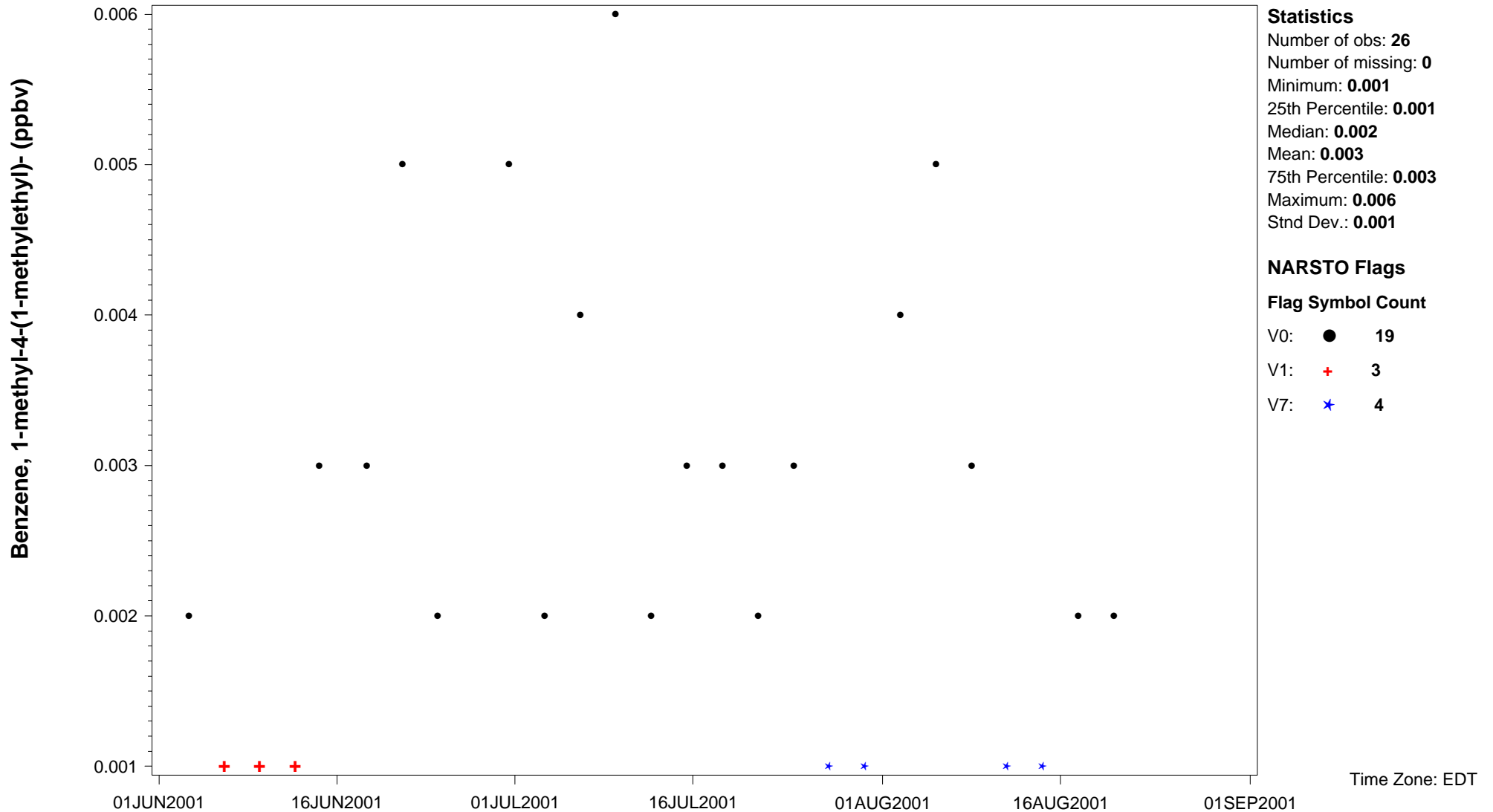


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3601** Variable name: **Benzene, 1-methyl-4-(1-methylethyl)-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C99-87-6** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Longwoods Longwoods Cons. Auth., Ontario** Latitude: **42.9 deg.** Longitude: **-81.49 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3601** Variable name: **Benzene, butyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C104-51-8** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Longwoods Longwoods Cons. Auth., Ontario** Latitude: **42.9 deg.** Longitude: **-81.49 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

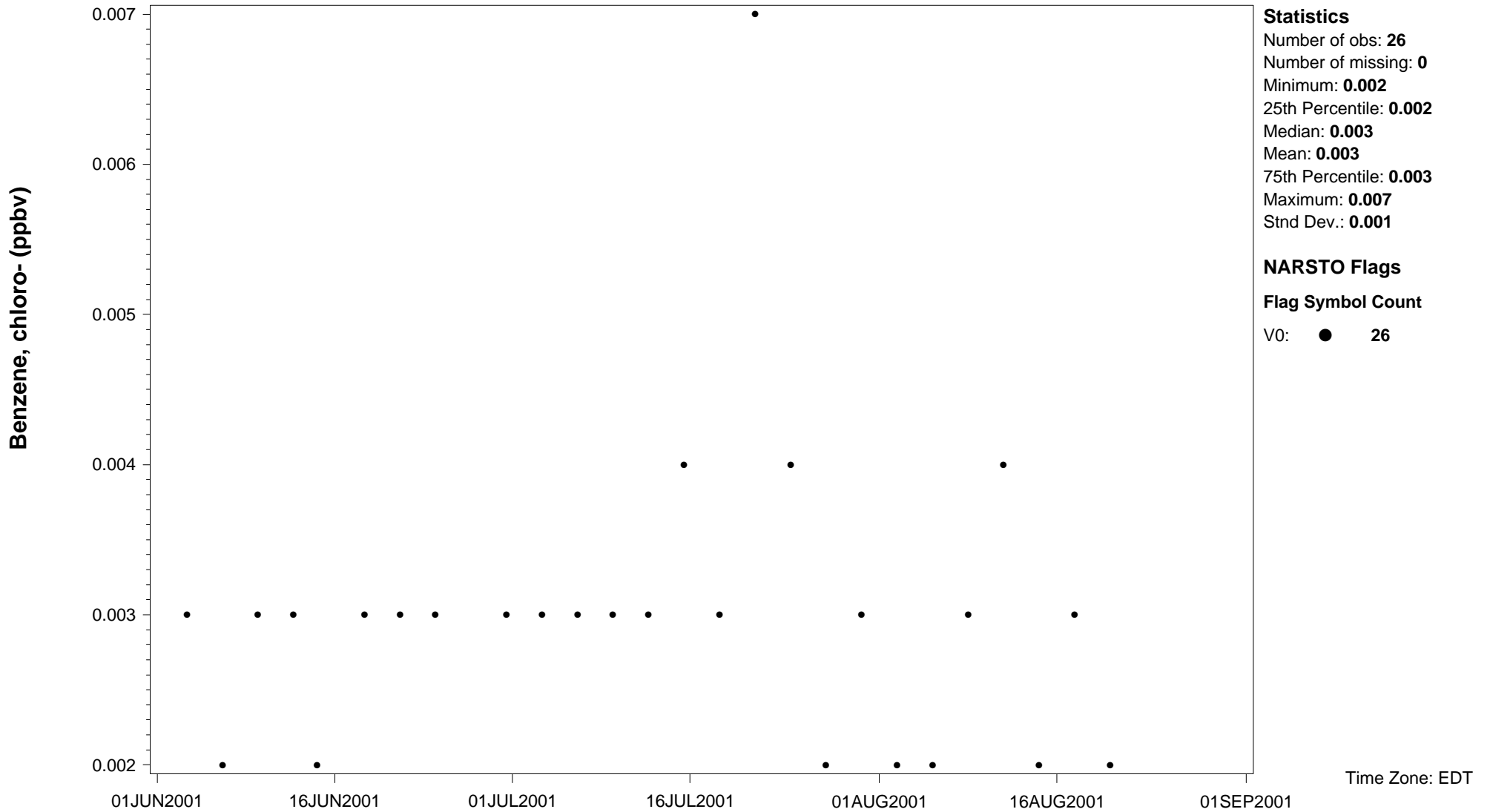


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3601** Variable name: **Benzene, chloro-** Common Name: **Chlorobenzene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C108-90-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Longwoods Longwoods Cons. Auth., Ontario** Latitude: **42.9 deg.** Longitude: **-81.49 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

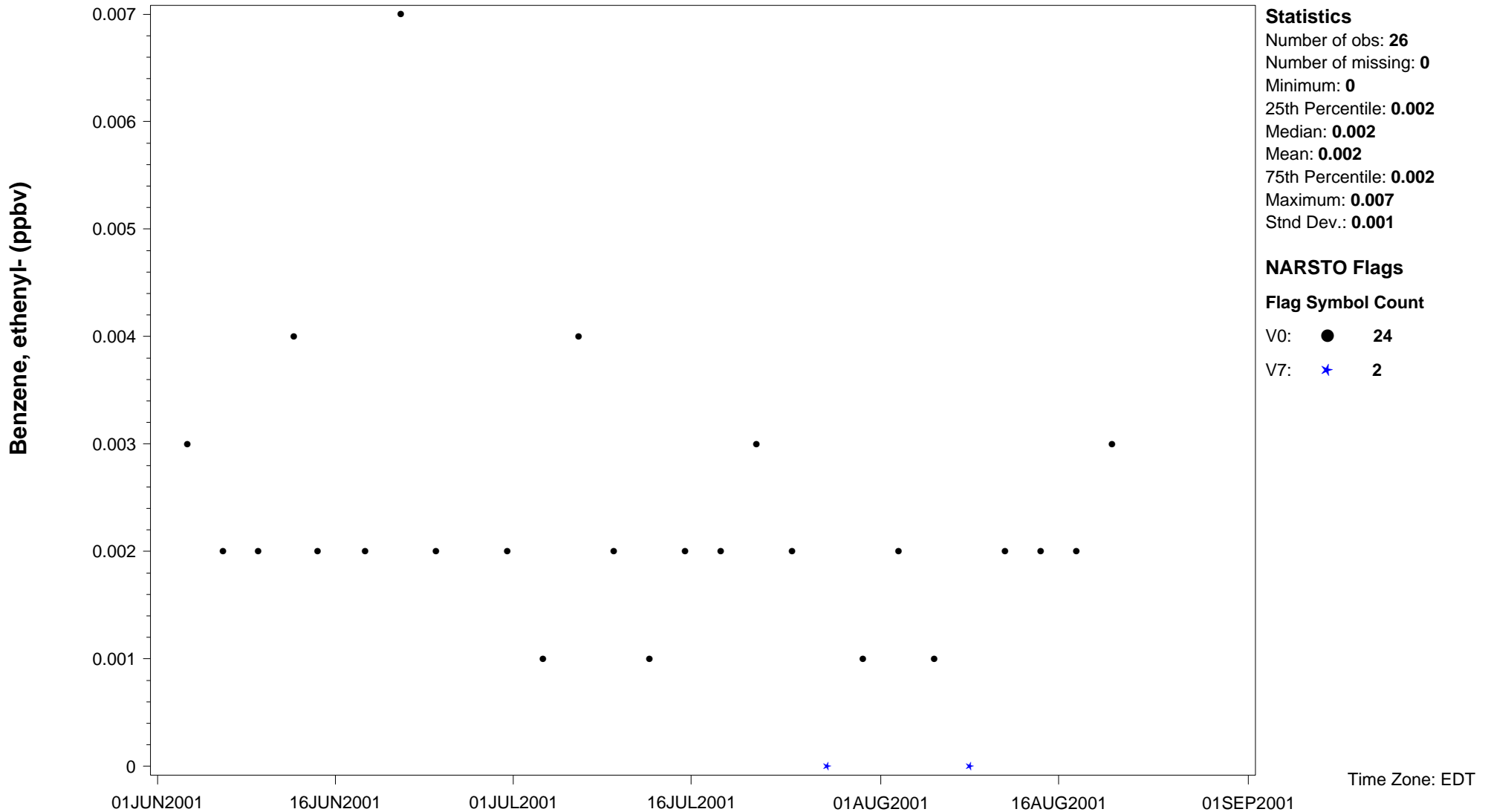


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3601** Variable name: **Benzene, ethenyl-** Common Name: **Styrene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C100-42-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0**

Site Name: **Longwoods Longwoods Cons. Auth., Ontario** Latitude: **42.9 deg.** Longitude: **-81.49 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

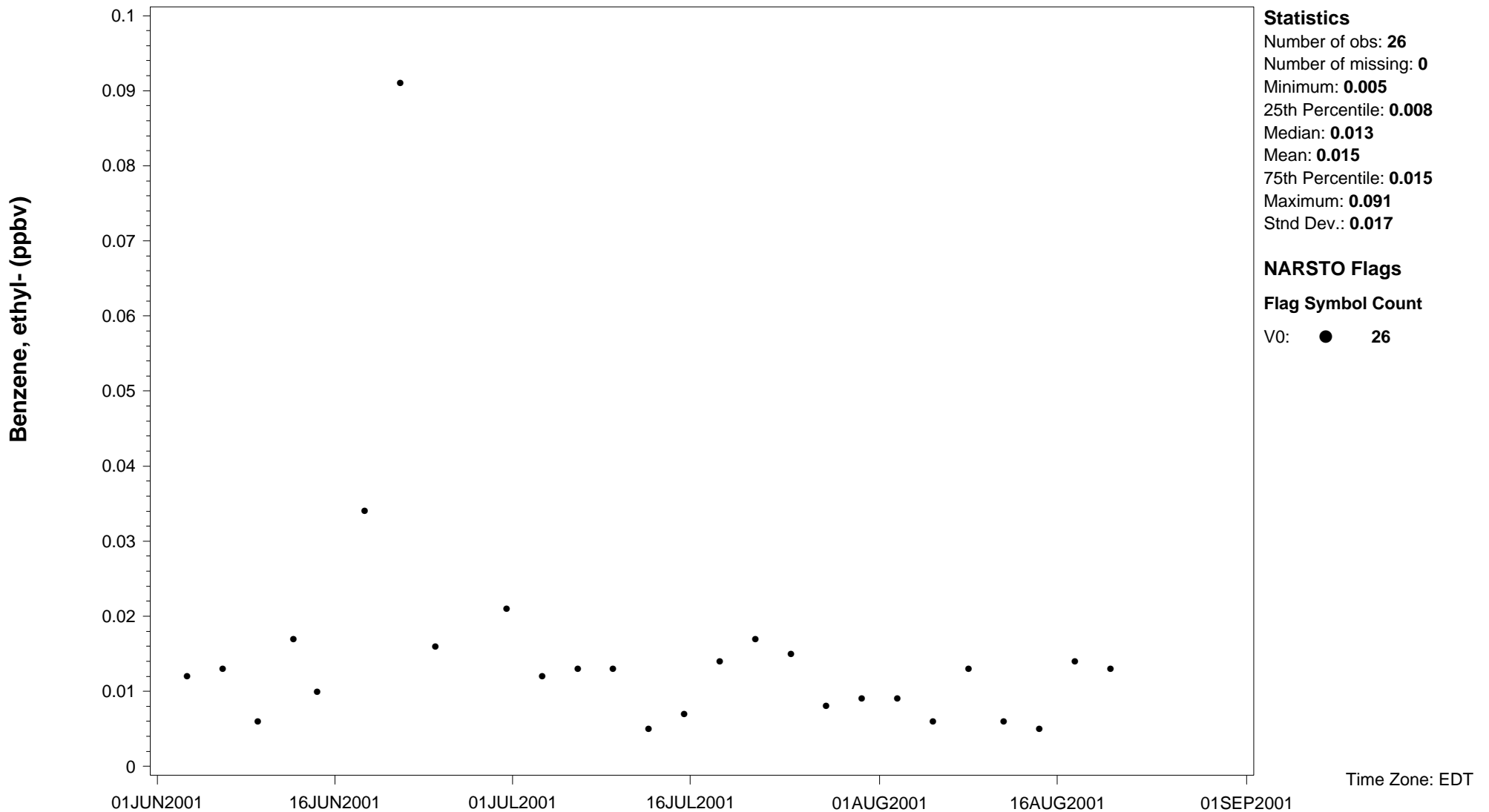


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3601** Variable name: **Benzene, ethyl-** Common Name: **Ethylbenzene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C100-41-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Longwoods Longwoods Cons. Auth., Ontario** Latitude: **42.9 deg.** Longitude: **-81.49 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

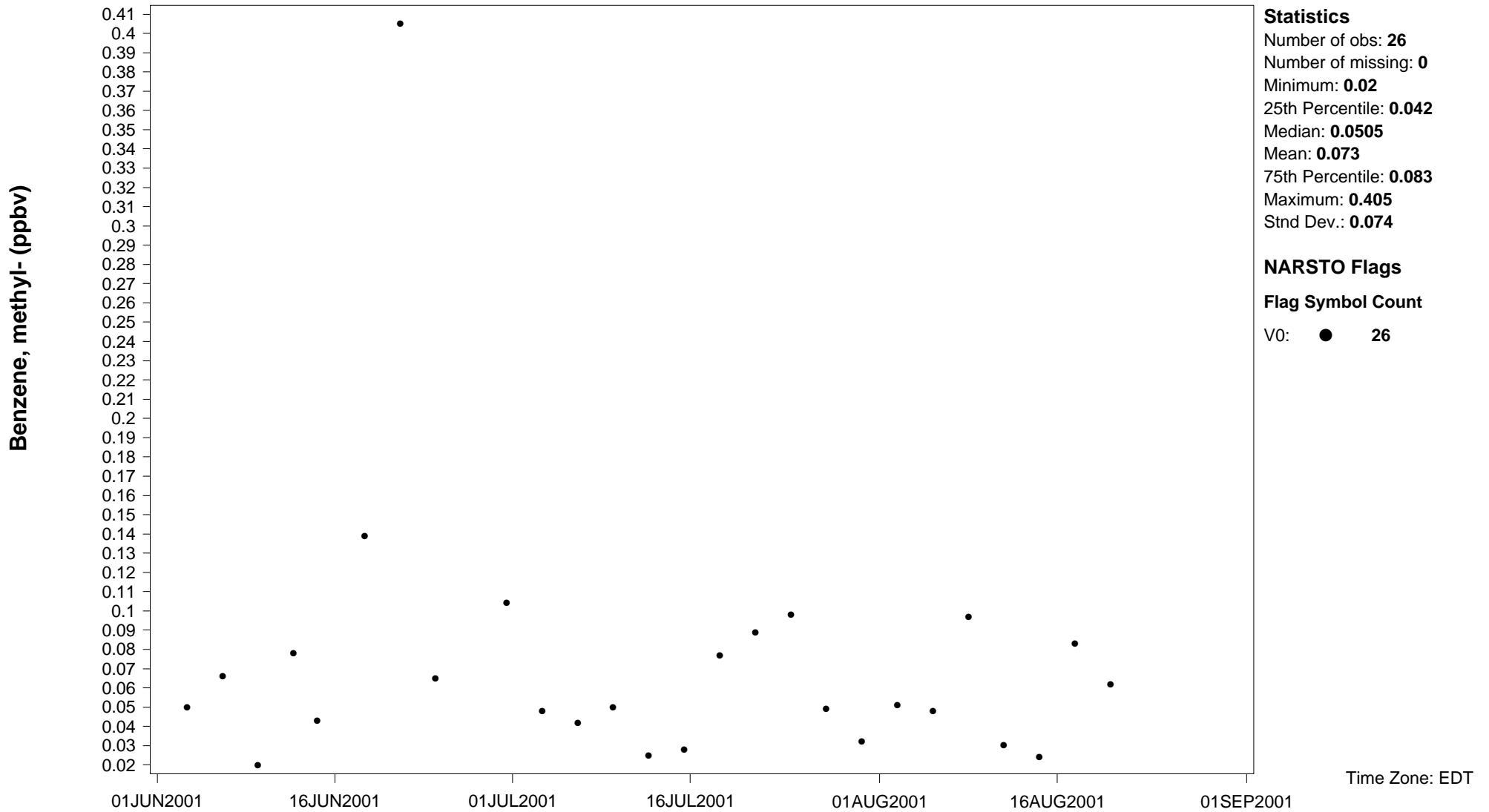


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3601** Variable name: **Benzene, methyl-** Common Name: **Toluene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C108-88-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Longwoods Longwoods Cons. Auth., Ontario** Latitude: **42.9 deg.** Longitude: **-81.49 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

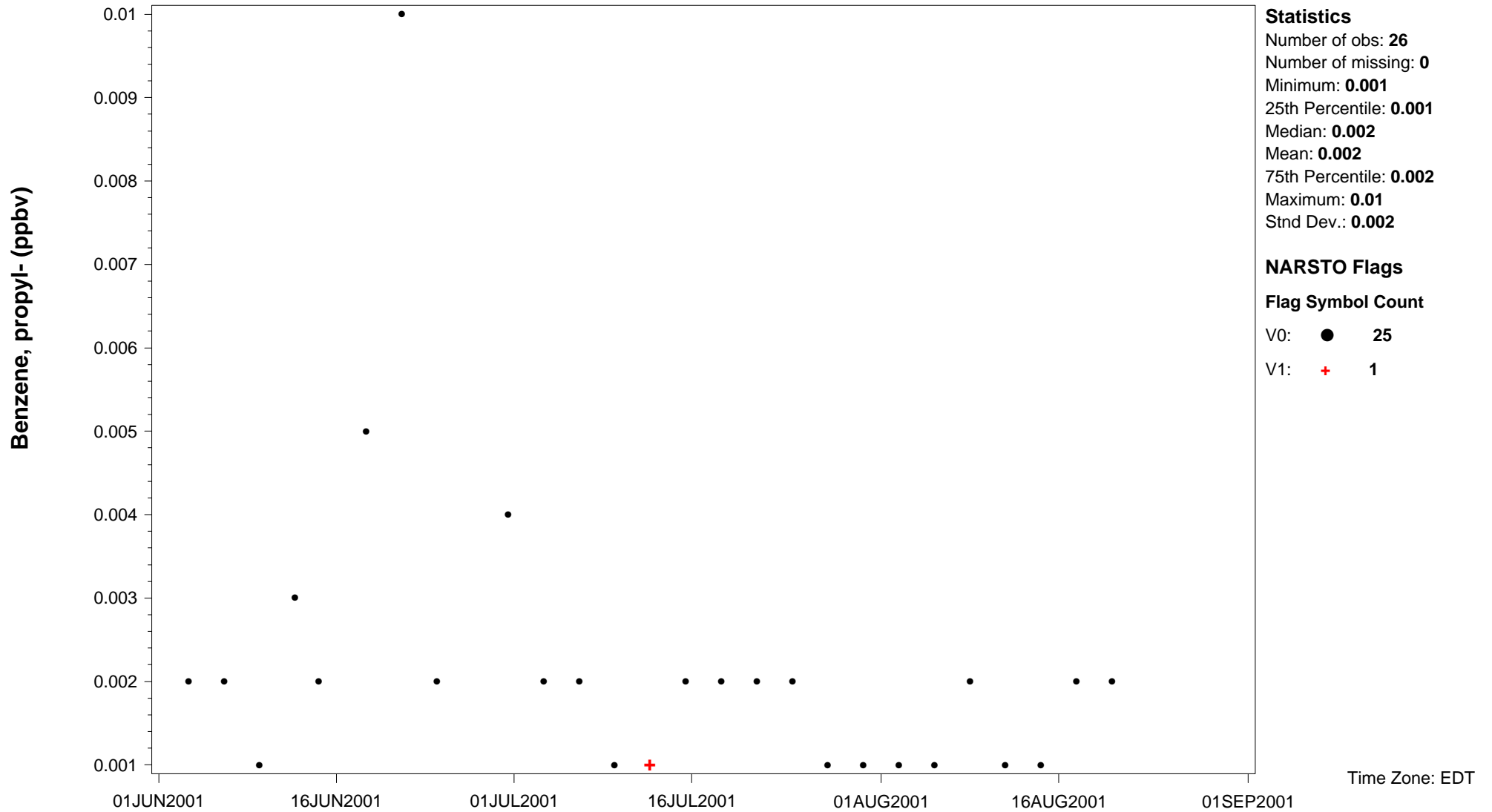


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3601** Variable name: **Benzene, propyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C103-65-1** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Longwoods Longwoods Cons. Auth., Ontario** Latitude: **42.9 deg.** Longitude: **-81.49 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

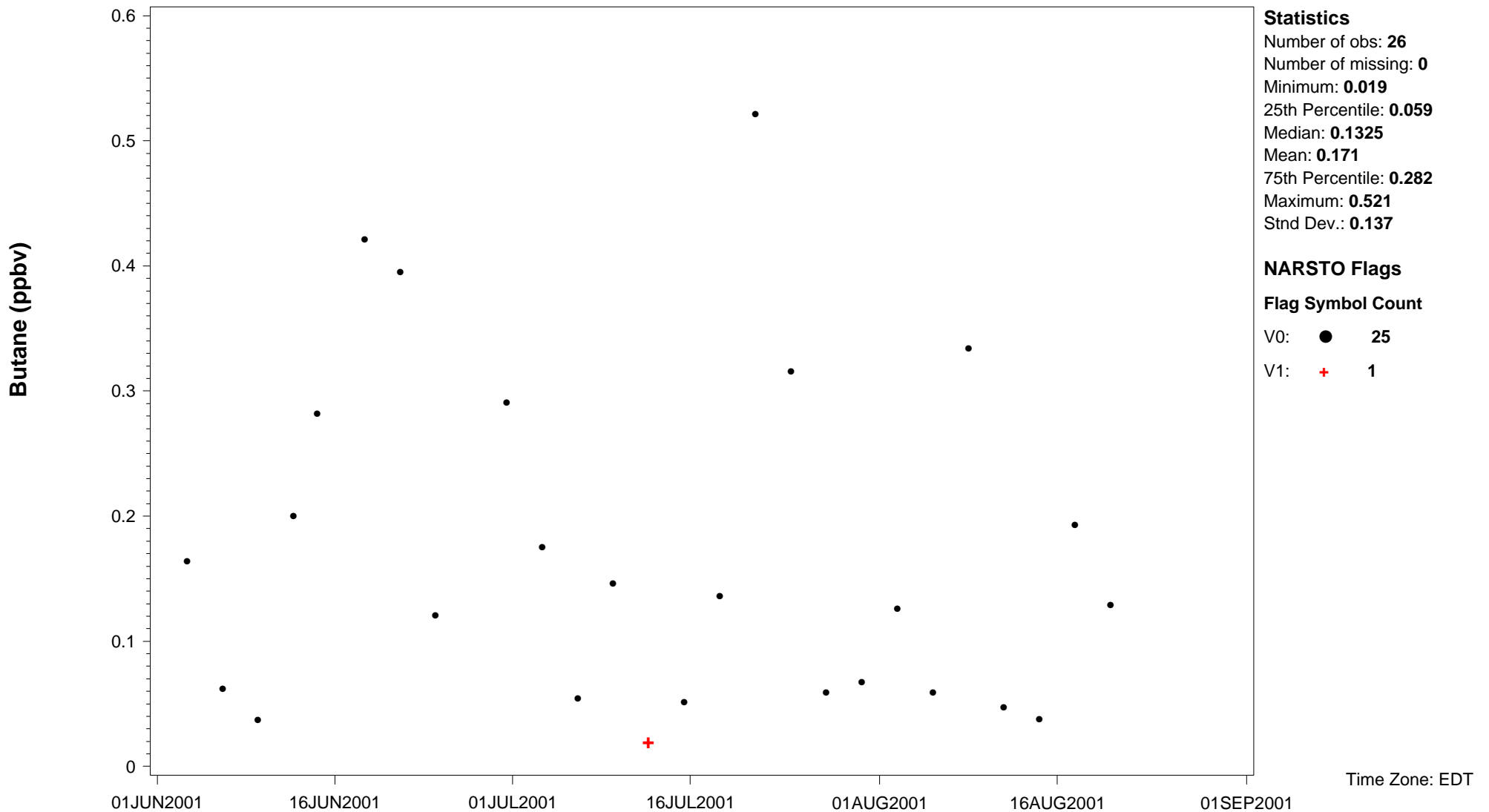


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3601** Variable name: **Butane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C106-97-8** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.025**

Site Name: **Longwoods Longwoods Cons. Auth., Ontario** Latitude: **42.9 deg.** Longitude: **-81.49 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

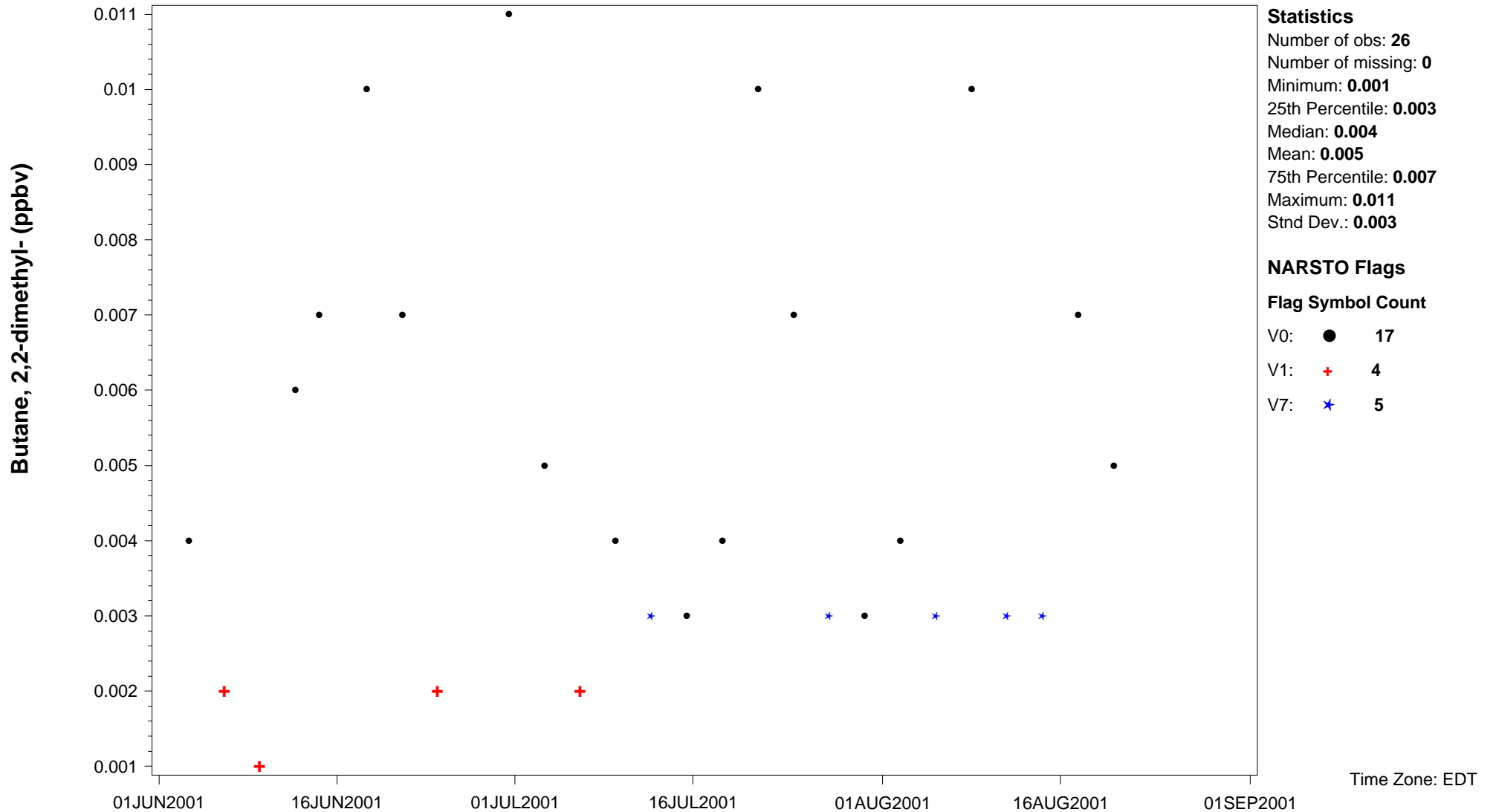


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3601** Variable name: **Butane, 2,2-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-83-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Longwoods Longwoods Cons. Auth., Ontario** Latitude: **42.9 deg.** Longitude: **-81.49 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

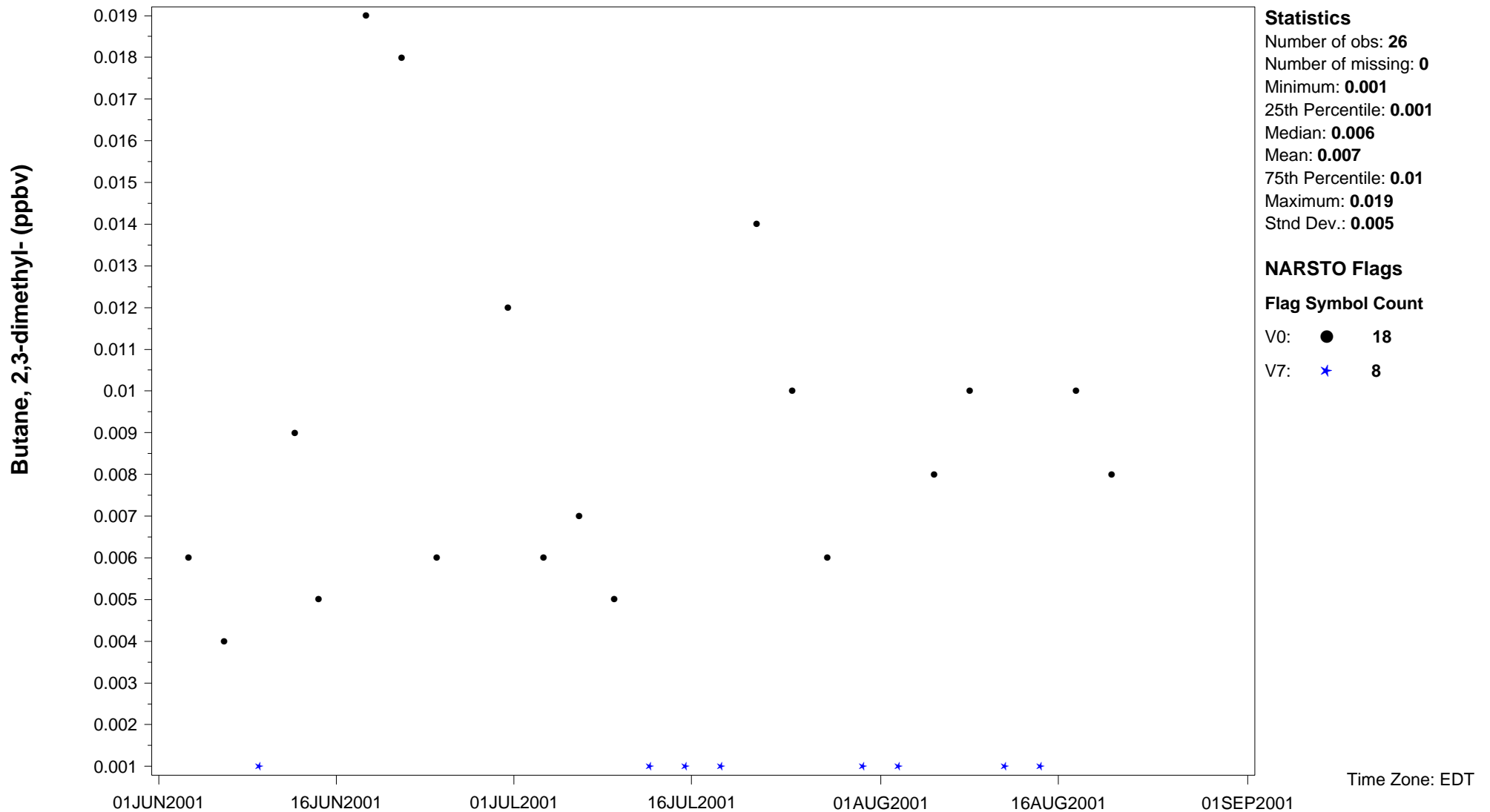


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3601** Variable name: **Butane, 2,3-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C79-29-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Longwoods Longwoods Cons. Auth., Ontario** Latitude: **42.9 deg.** Longitude: **-81.49 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

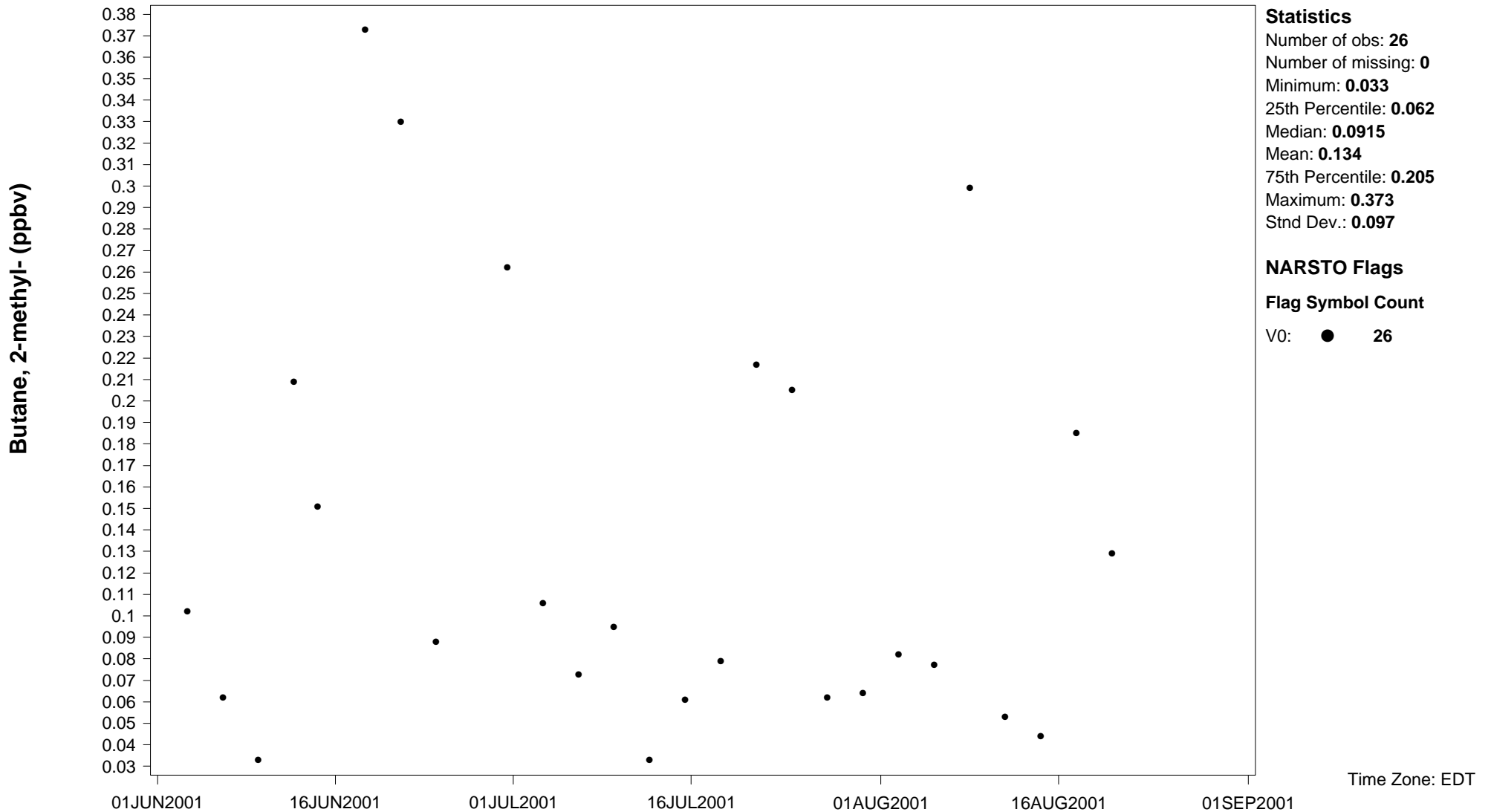


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3601** Variable name: **Butane, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C78-78-4** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Longwoods Longwoods Cons. Auth., Ontario** Latitude: **42.9 deg.** Longitude: **-81.49 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

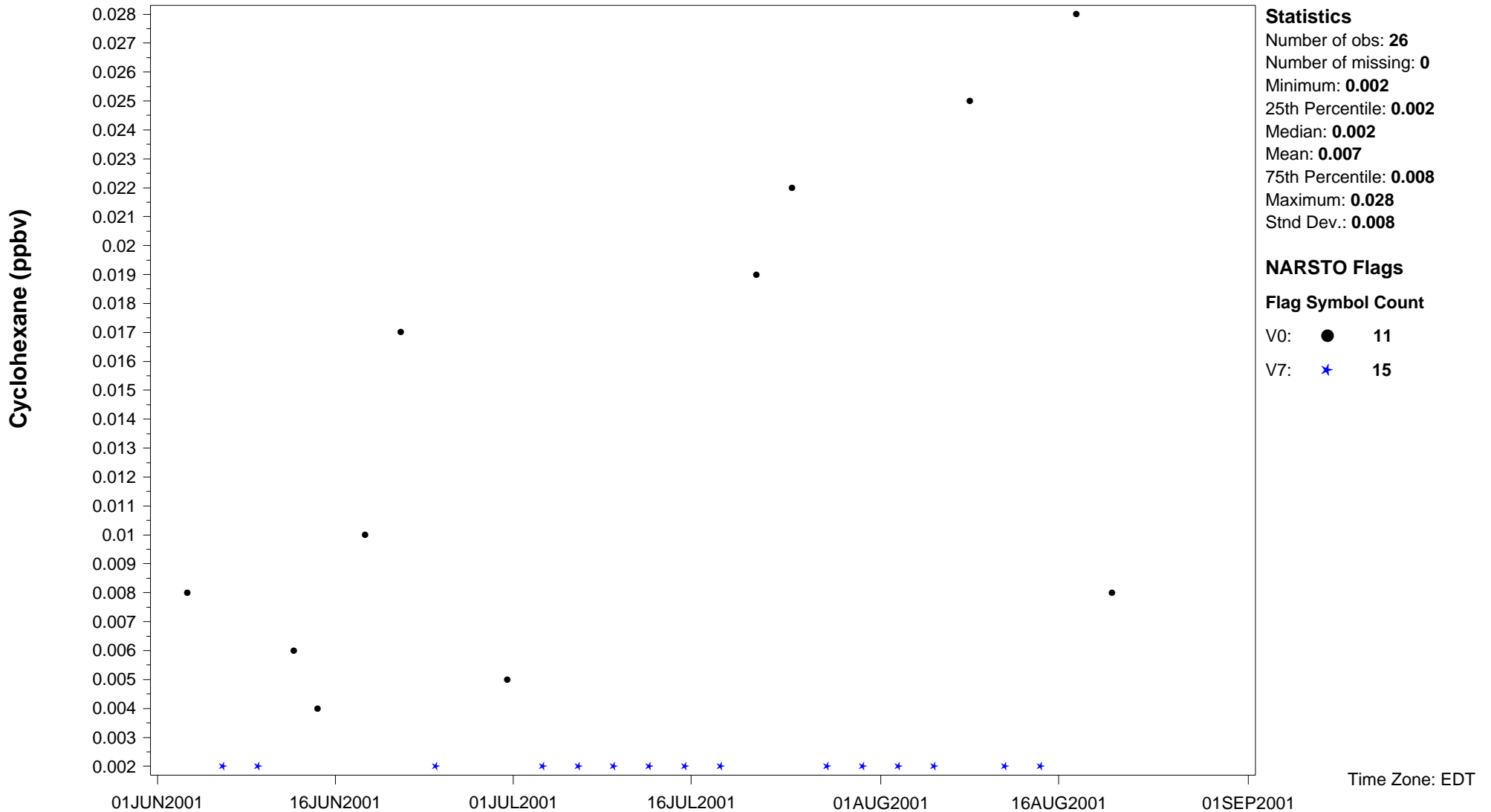


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3601** Variable name: **Cyclohexane** Common Name: **Cyclohexane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C110-82-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Longwoods Longwoods Cons. Auth., Ontario** Latitude: **42.9 deg.** Longitude: **-81.49 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3601** Variable name: **Cyclohexane, 1,2-dimethyl-, (1R,2R)-rel-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C6876-23-9** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Longwoods Longwoods Cons. Auth., Ontario** Latitude: **42.9 deg.** Longitude: **-81.49 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

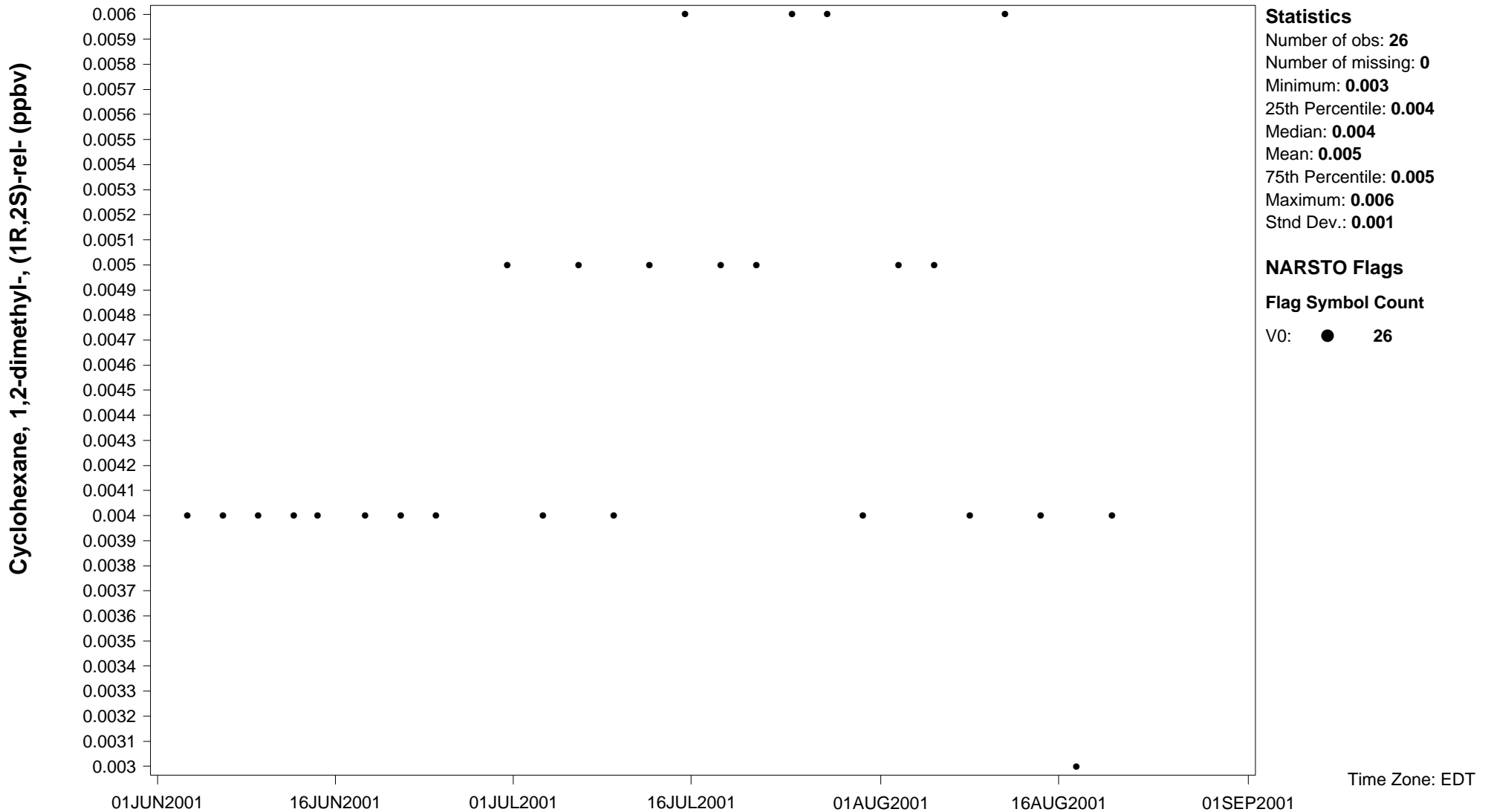


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3601** Variable name: **Cyclohexane, 1,2-dimethyl-, (1R,2S)-rel-** Common Name: **Cyclohexane, 1,2-dimethyl-,** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C2207-01-4** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Longwoods Longwoods Cons. Auth., Ontario** Latitude: **42.9 deg.** Longitude: **-81.49 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

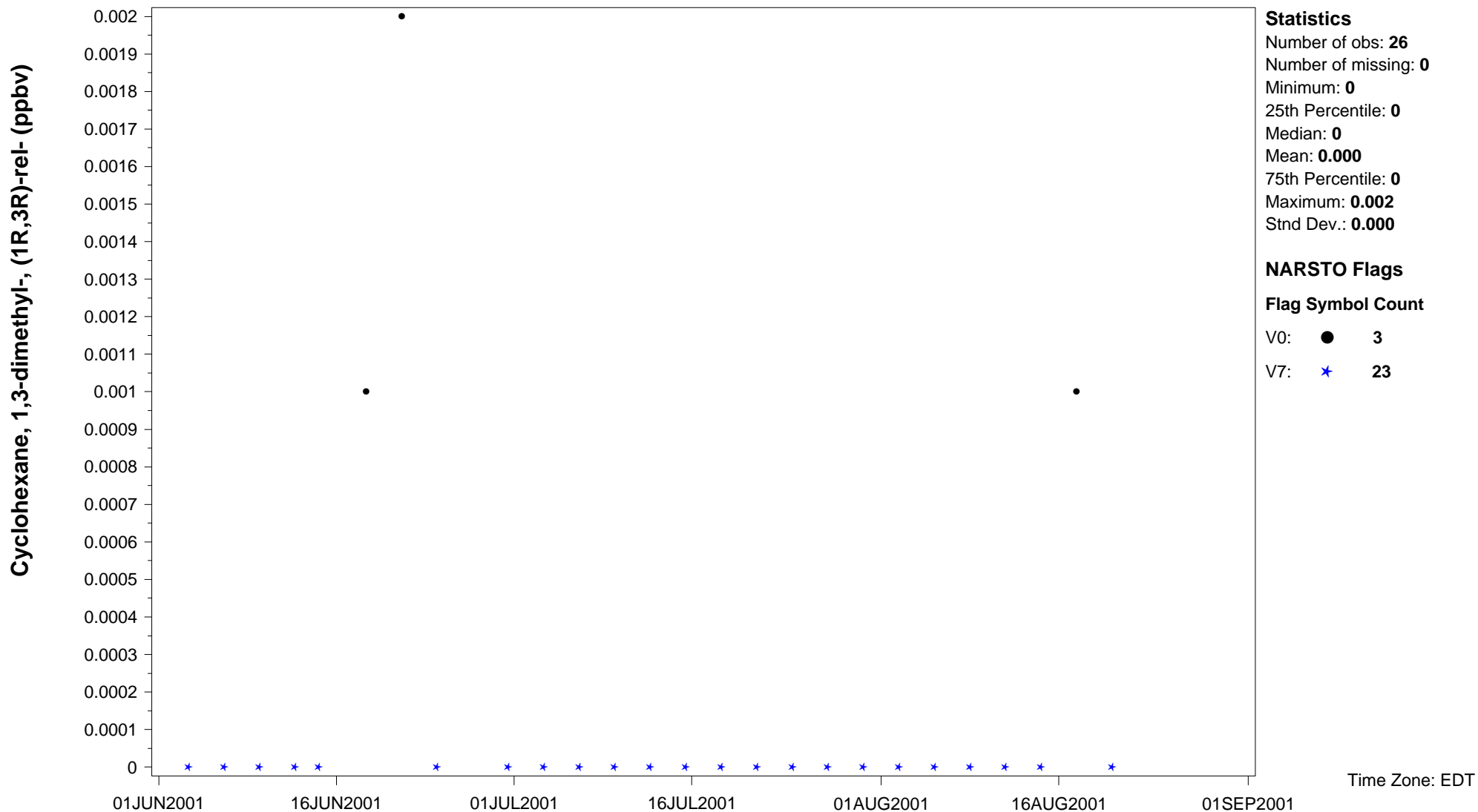


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3601** Variable name: **Cyclohexane, 1,3-dimethyl-, (1R,3R)-rel-** Common Name: **Cyclohexane, 1,3-dimethyl-, trans-** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C2207-03-6** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0**

Site Name: **Longwoods Longwoods Cons. Auth., Ontario** Latitude: **42.9 deg.** Longitude: **-81.49 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

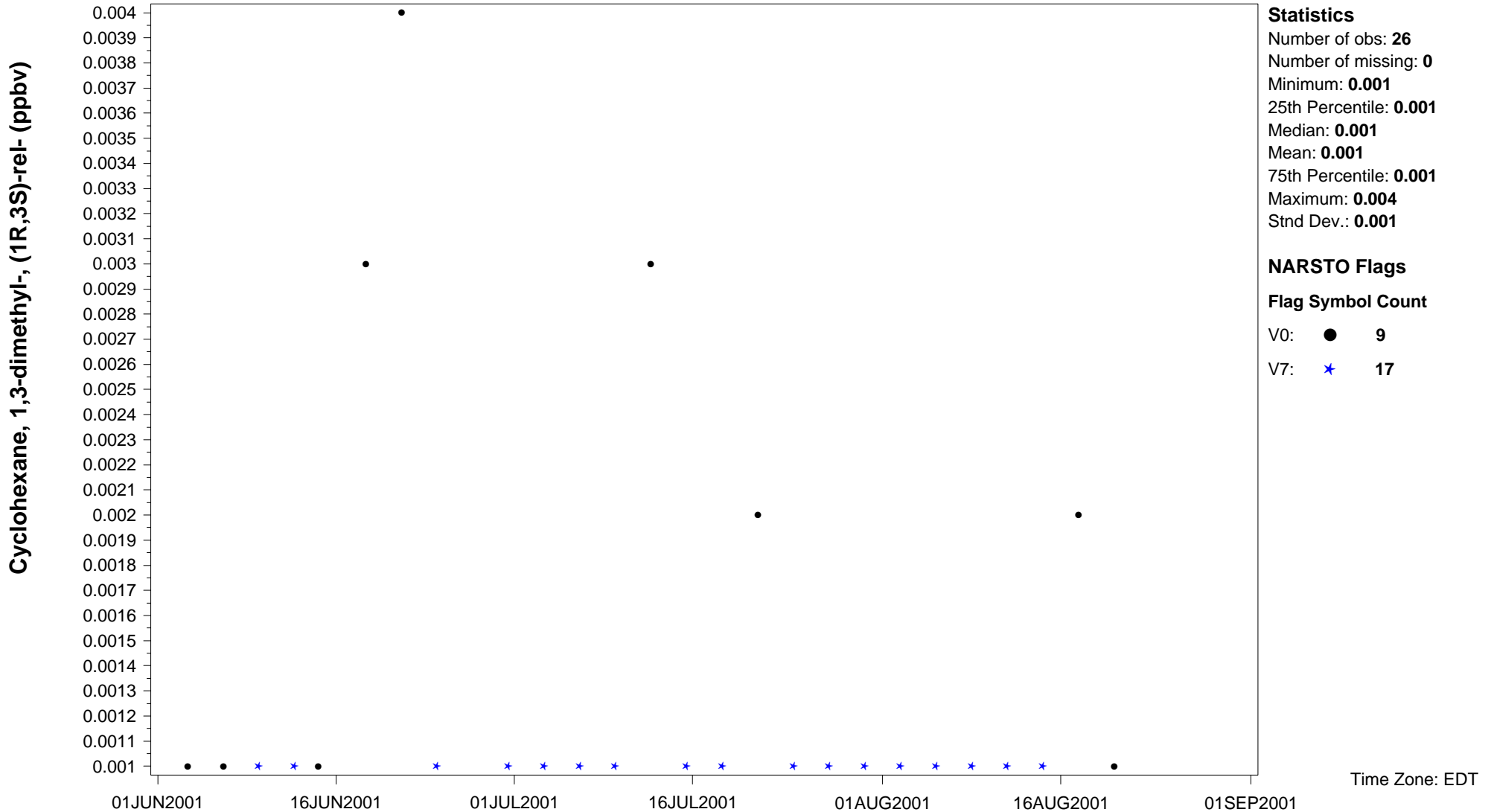


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3601** Variable name: **Cyclohexane, 1,3-dimethyl-, (1R,3S)-rel-** Common Name: **cis-1,3-Dimethylcyclohexane** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C638-04-0** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Longwoods Longwoods Cons. Auth., Ontario** Latitude: **42.9 deg.** Longitude: **-81.49 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

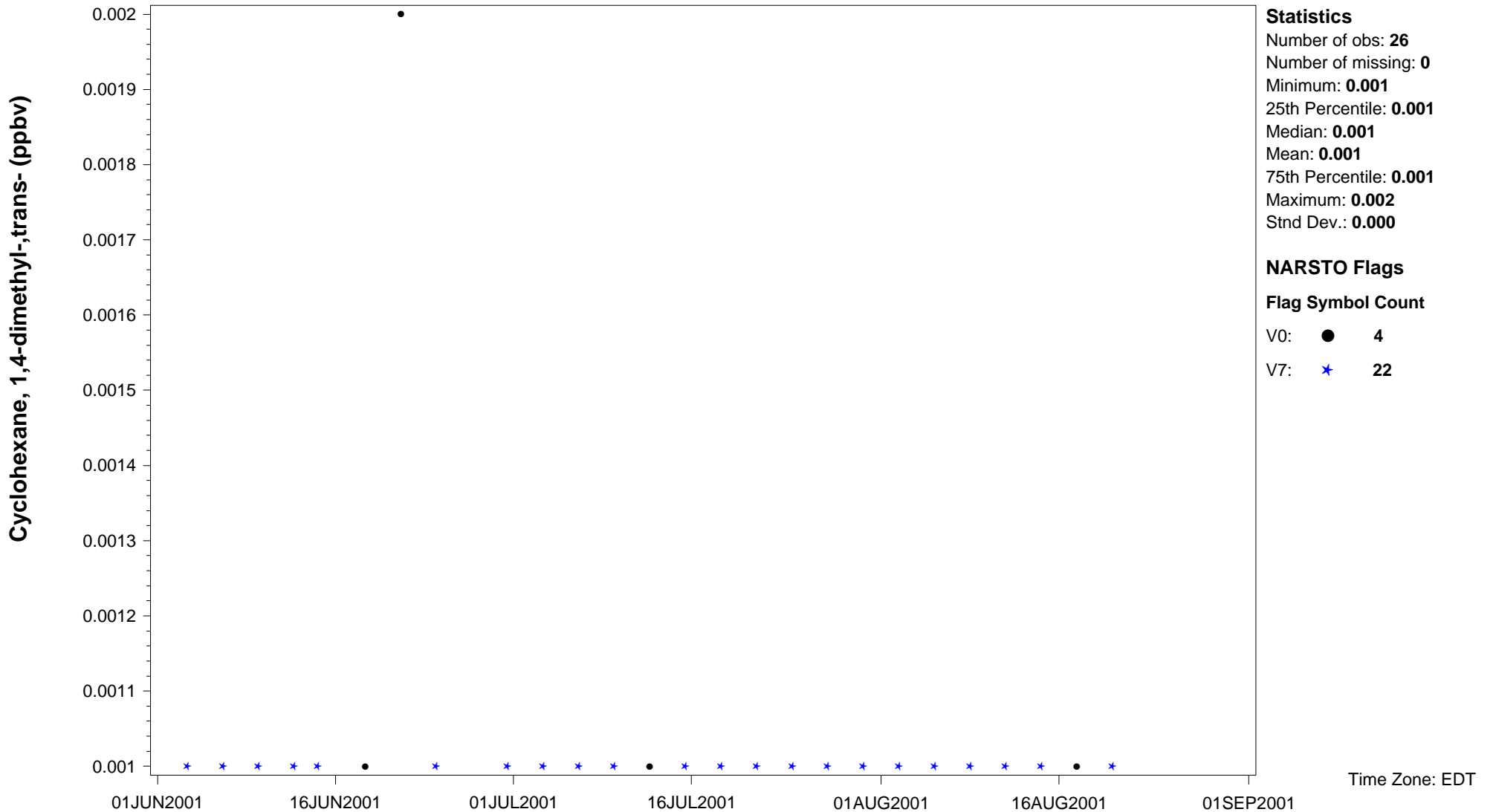


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3601** Variable name: **Cyclohexane, 1,4-dimethyl-,trans-** Common Name: **Cyclohexane, 1,4-dimethyl-, trans-** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C2207-04-7** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Longwoods Longwoods Cons. Auth., Ontario** Latitude: **42.9 deg.** Longitude: **-81.49 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

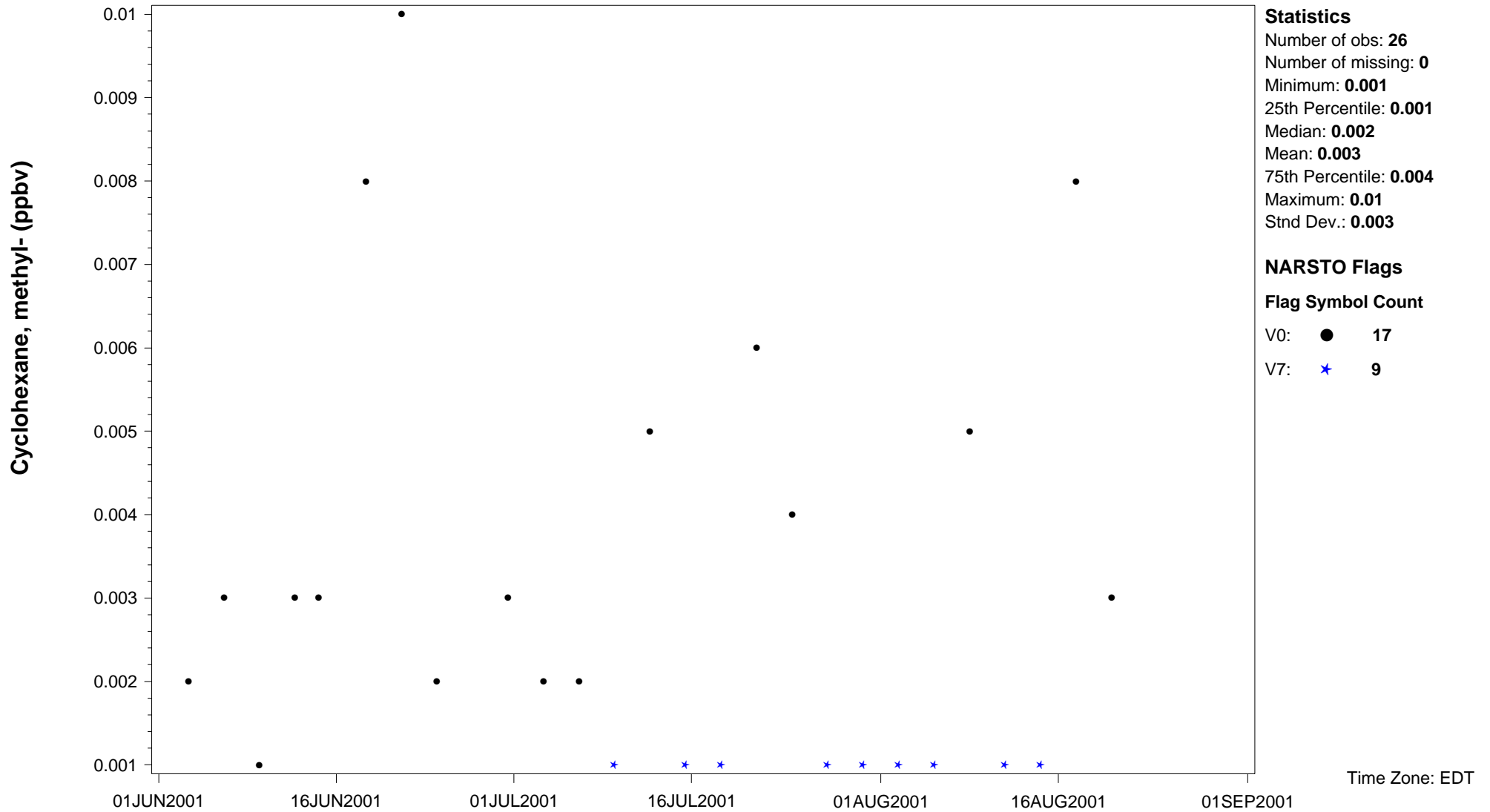


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3601** Variable name: **Cyclohexane, methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C108-87-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Longwoods Longwoods Cons. Auth., Ontario** Latitude: **42.9 deg.** Longitude: **-81.49 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

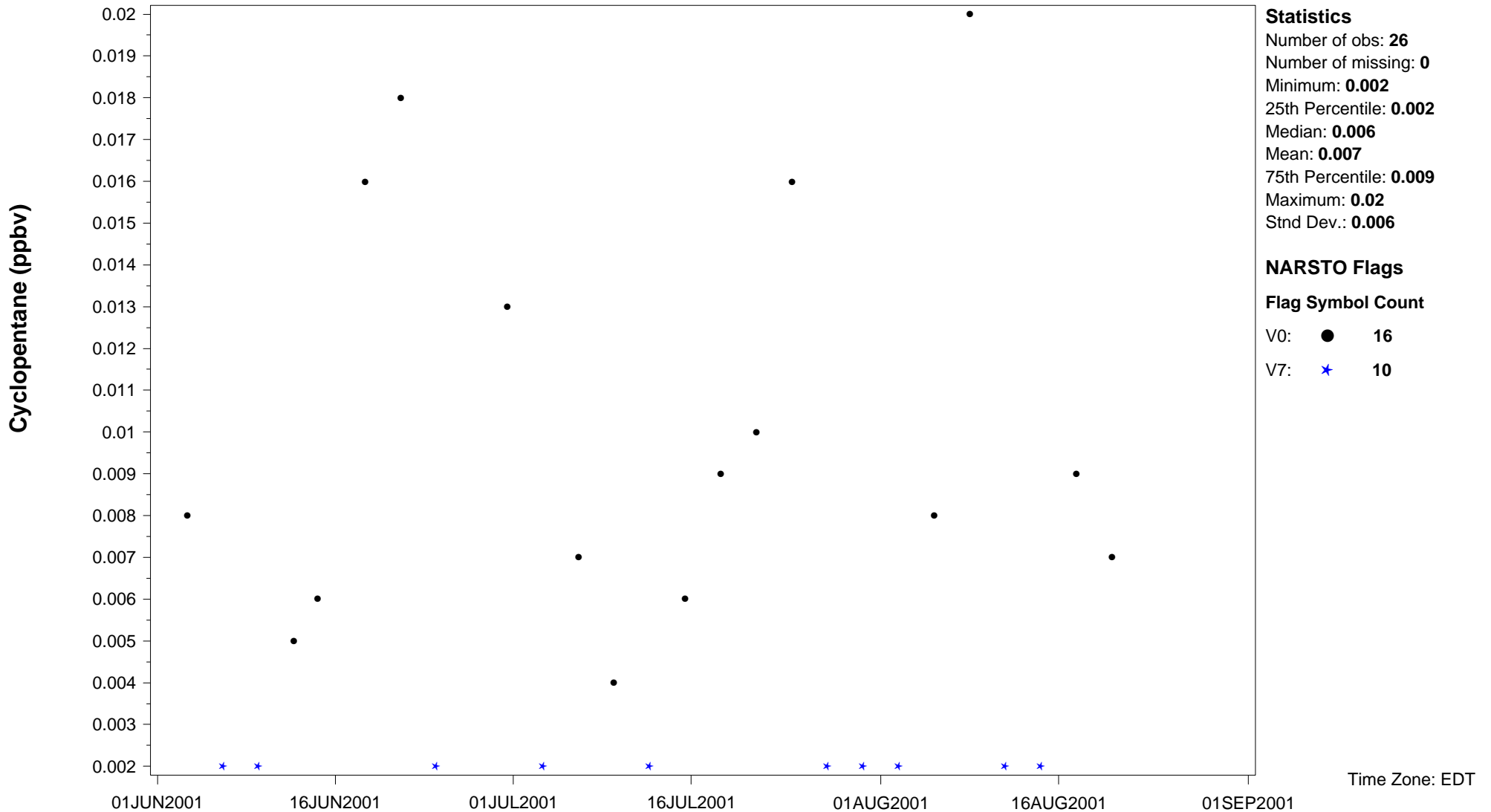


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3601** Variable name: **Cyclopentane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C287-92-3** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Longwoods Longwoods Cons. Auth., Ontario** Latitude: **42.9 deg.** Longitude: **-81.49 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

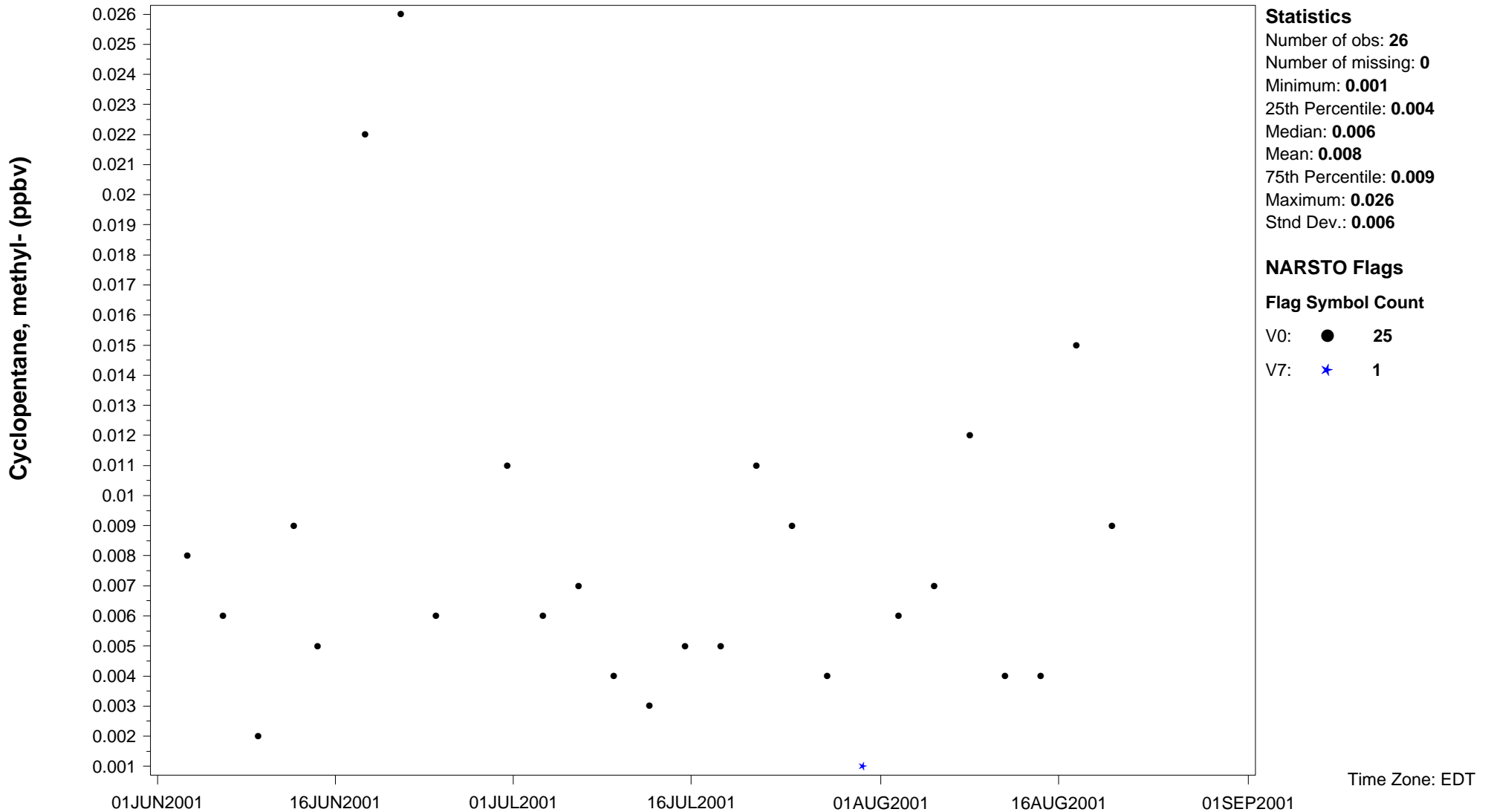


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3601** Variable name: **Cyclopentane, methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C96-37-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Longwoods Longwoods Cons. Auth., Ontario** Latitude: **42.9 deg.** Longitude: **-81.49 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

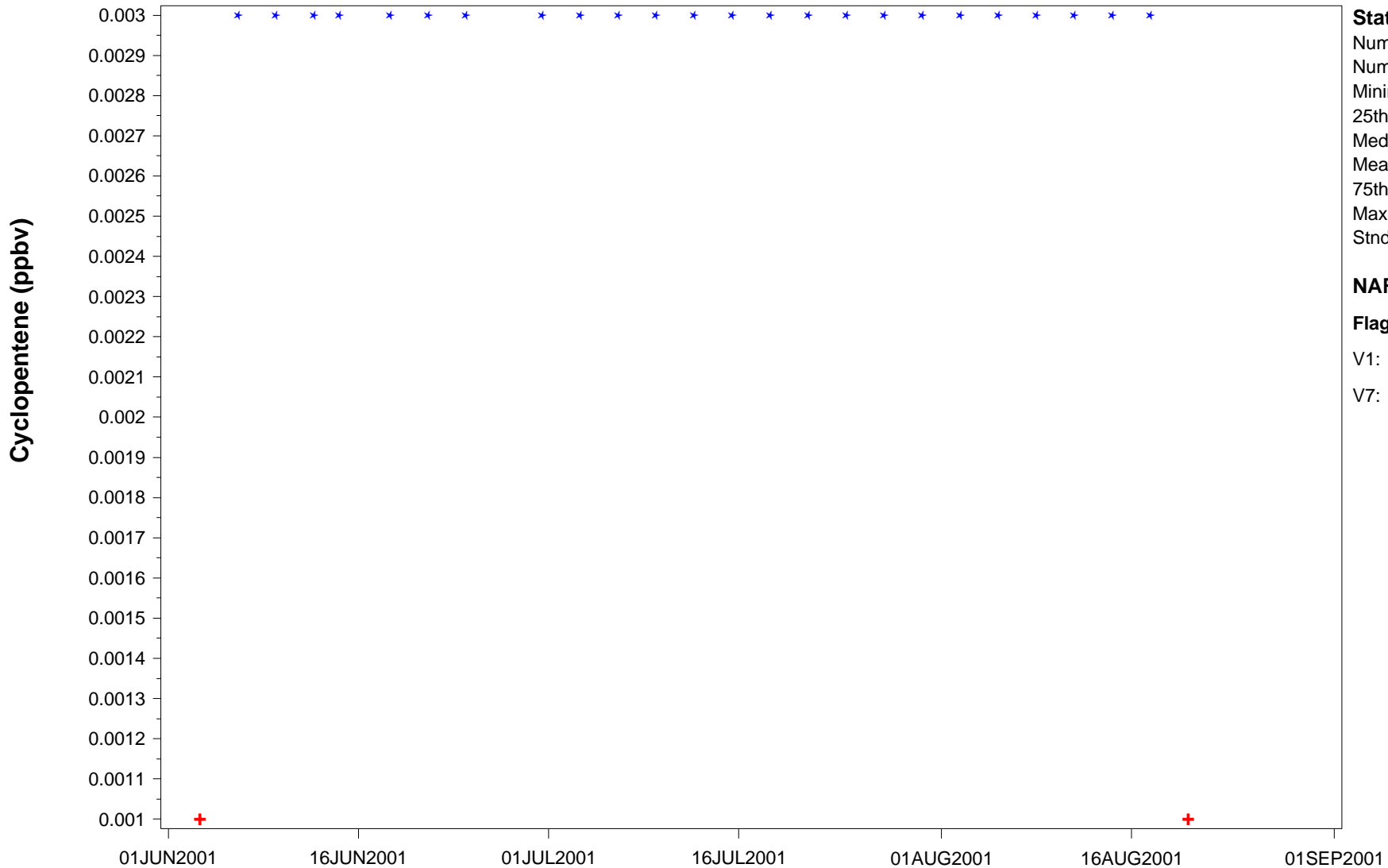


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3601** Variable name: **Cyclopentene** Common Name: **Cyclopentene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C142-29-0** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Longwoods Longwoods Cons. Auth., Ontario** Latitude: **42.9 deg.** Longitude: **-81.49 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



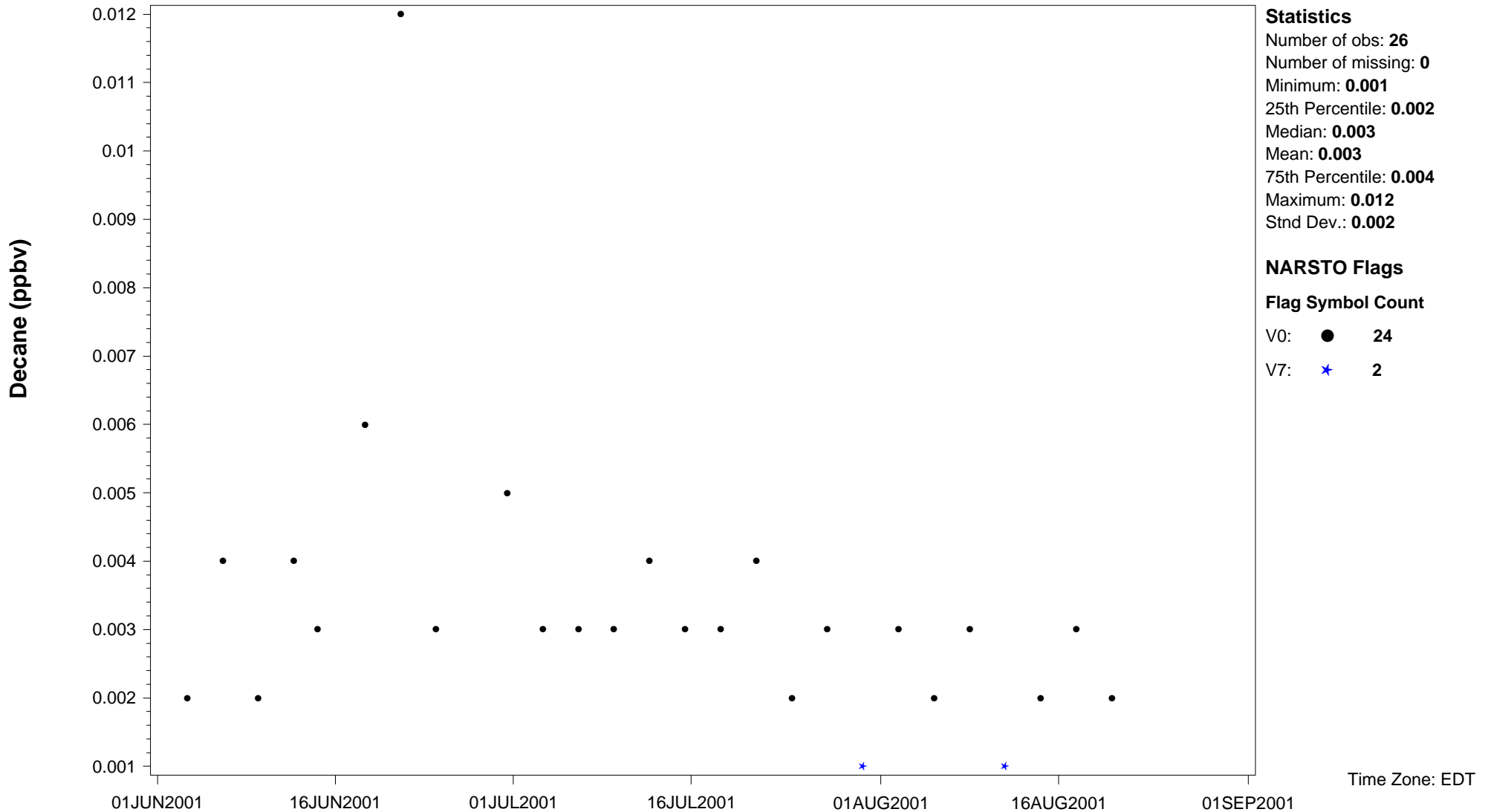
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3601** Variable name: **Decane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C124-18-5** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Longwoods Longwoods Cons. Auth., Ontario** Latitude: **42.9 deg.** Longitude: **-81.49 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

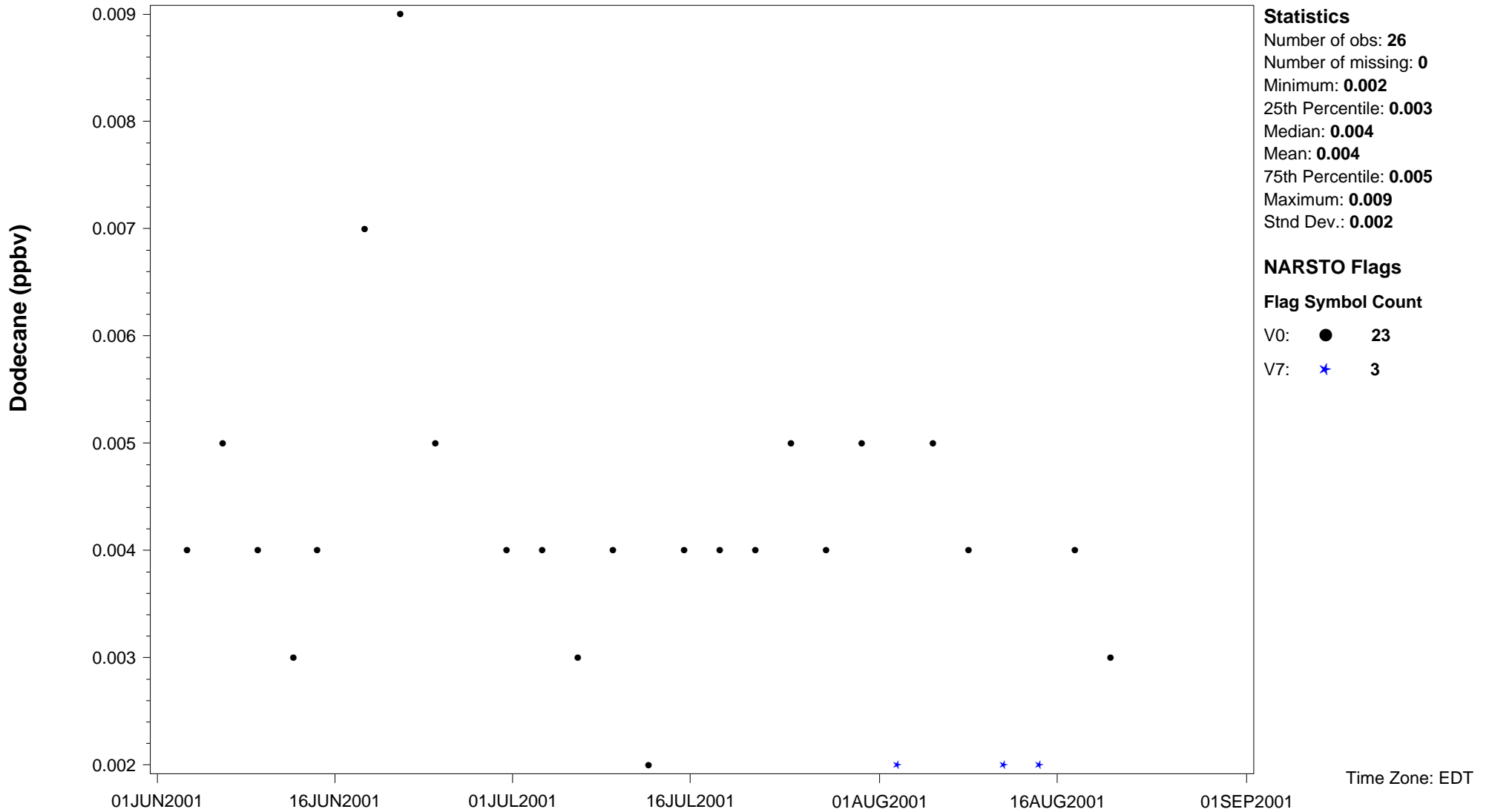


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3601** Variable name: **Dodecane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C112-40-3** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Longwoods Longwoods Cons. Auth., Ontario** Latitude: **42.9 deg.** Longitude: **-81.49 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

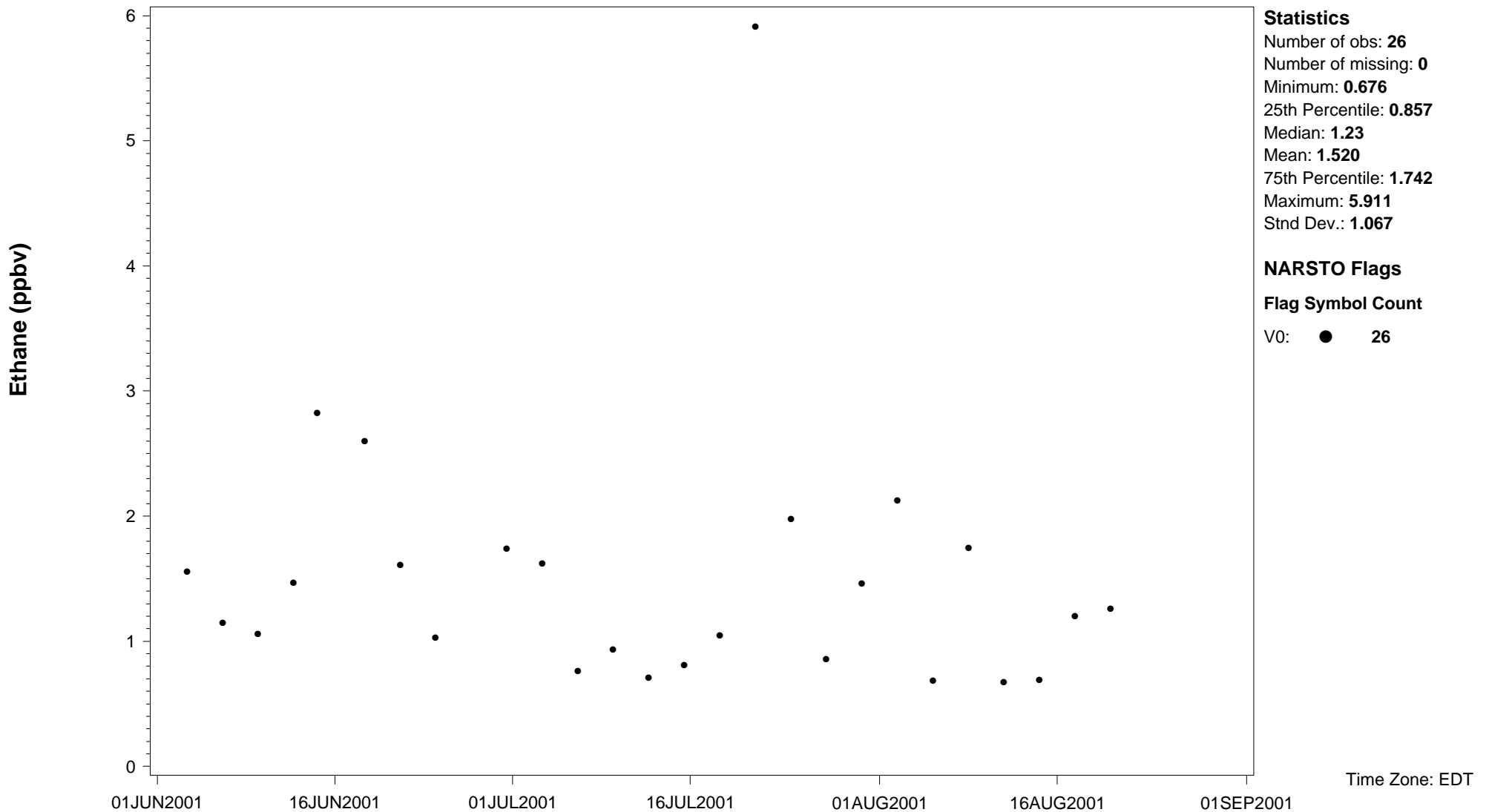


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3601** Variable name: **Ethane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C74-84-0** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.008**

Site Name: **Longwoods Longwoods Cons. Auth., Ontario** Latitude: **42.9 deg.** Longitude: **-81.49 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

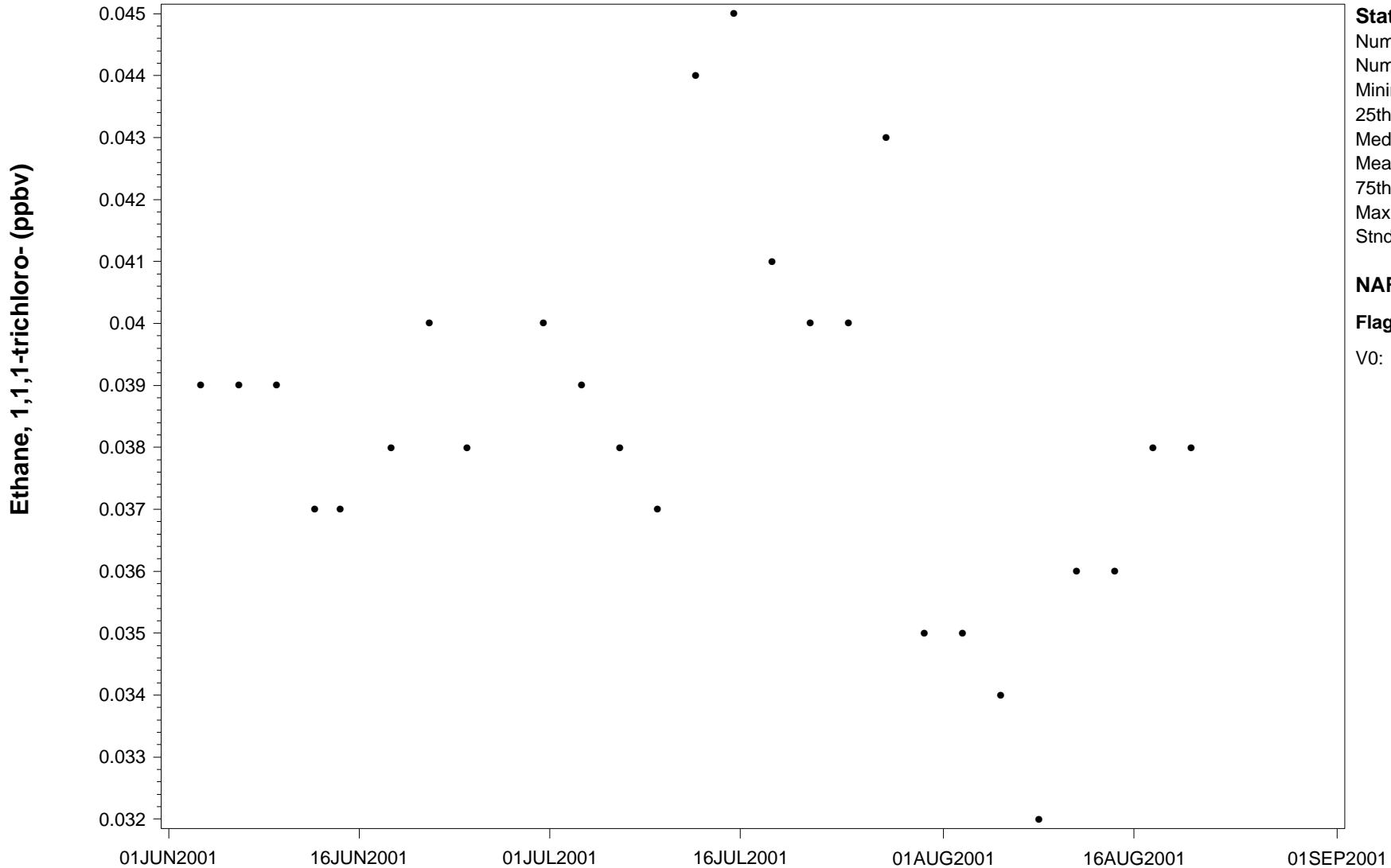


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3601** Variable name: **Ethane, 1,1,1-trichloro-** Common Name: **1,1,1-Trichloroethane** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C71-55-6** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Longwoods Longwoods Cons. Auth., Ontario** Latitude: **42.9 deg.** Longitude: **-81.49 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

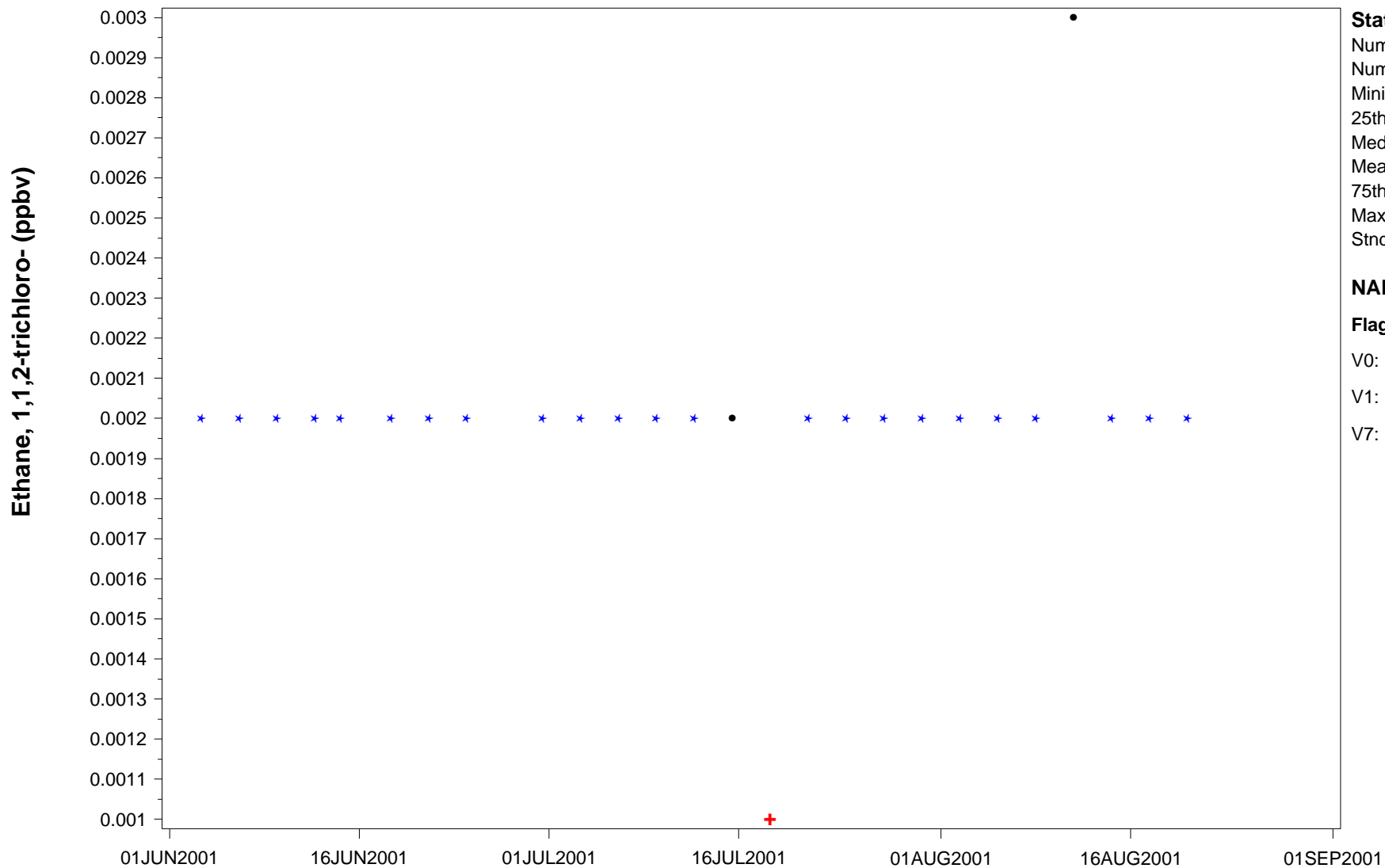


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3601** Variable name: **Ethane, 1,1,2-trichloro-** Common Name: **1,1,2-Trichloroethane** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C79-00-5** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.002**

Site Name: **Longwoods Longwoods Cons. Auth., Ontario** Latitude: **42.9 deg.** Longitude: **-81.49 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics

Number of obs: **26**
 Number of missing: **0**
 Minimum: **0.001**
 25th Percentile: **0.002**
 Median: **0.002**
 Mean: **0.002**
 75th Percentile: **0.002**
 Maximum: **0.003**
 Std Dev.: **0.000**

NARSTO Flags

Flag Symbol Count

V0: ● 2
 V1: + 1
 V7: ★ 23

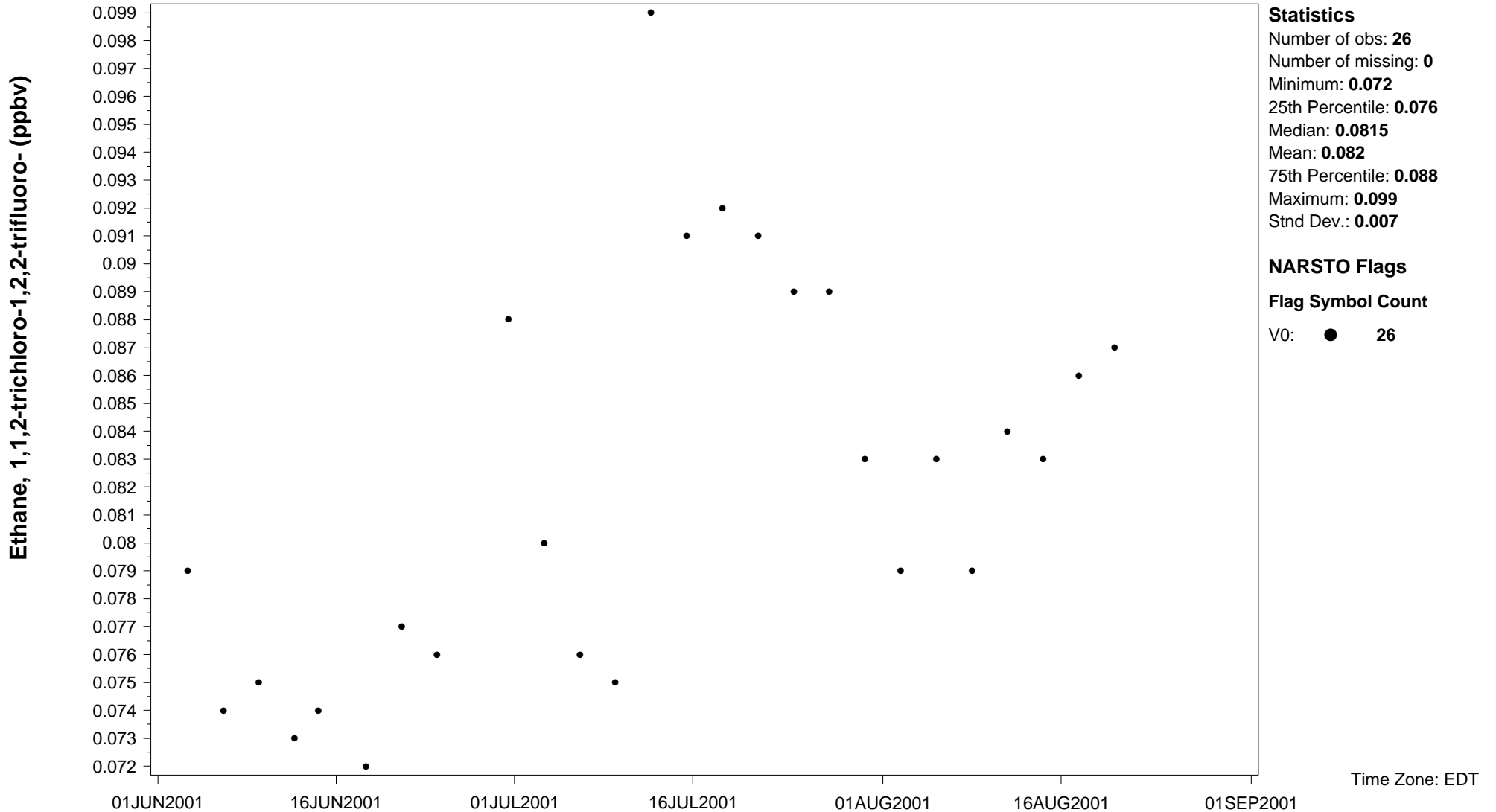
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3601** Variable name: **Ethane, 1,1,2-trichloro-1,2,2-trifluoro-** Common Name: **Freon-113** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C76-13-1** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Longwoods Longwoods Cons. Auth., Ontario** Latitude: **42.9 deg.** Longitude: **-81.49 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

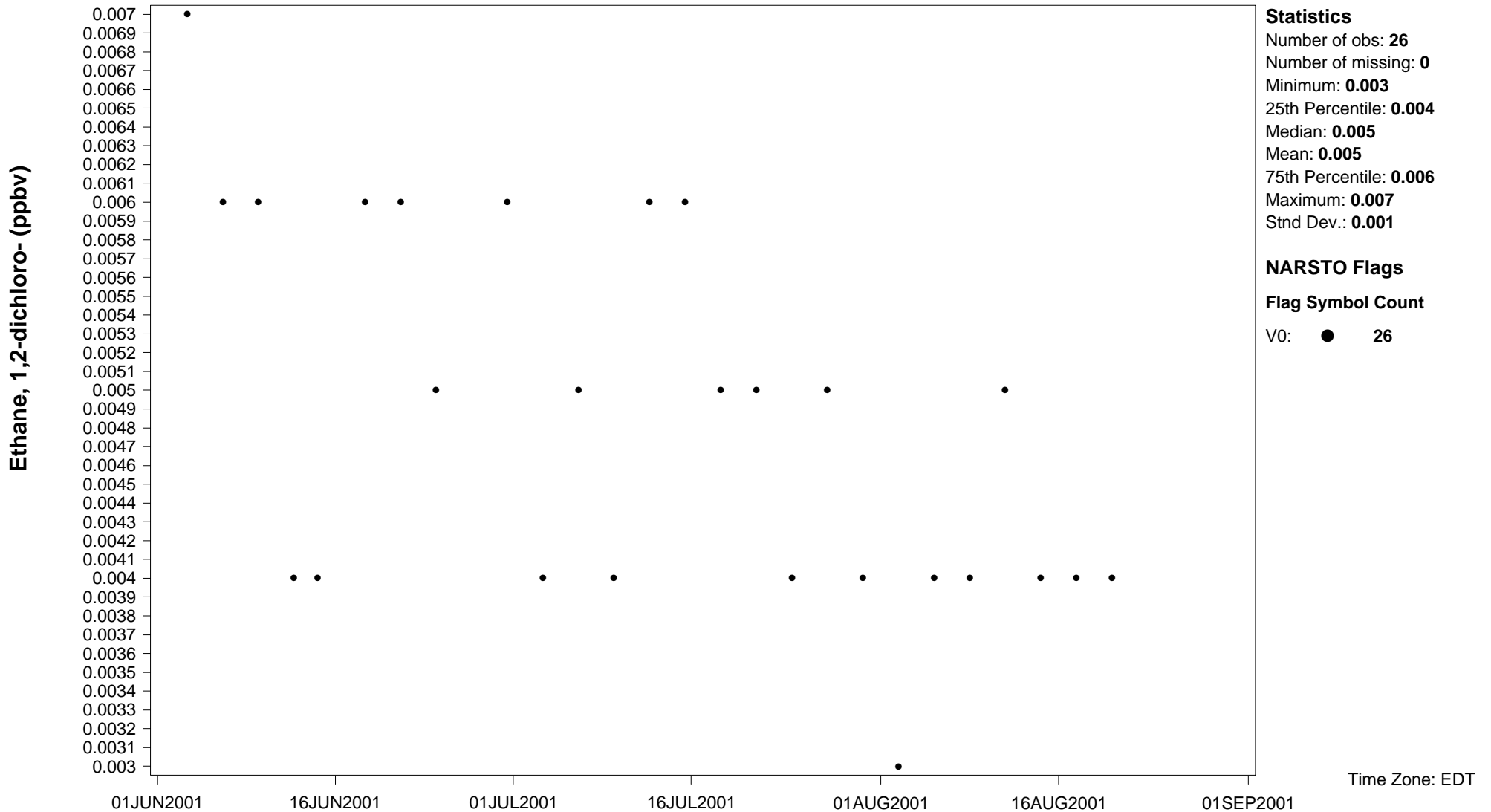


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3601** Variable name: **Ethane, 1,2-dichloro-** Common Name: **1,2-Dichloroethane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C107-06-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Longwoods Longwoods Cons. Auth., Ontario** Latitude: **42.9 deg.** Longitude: **-81.49 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

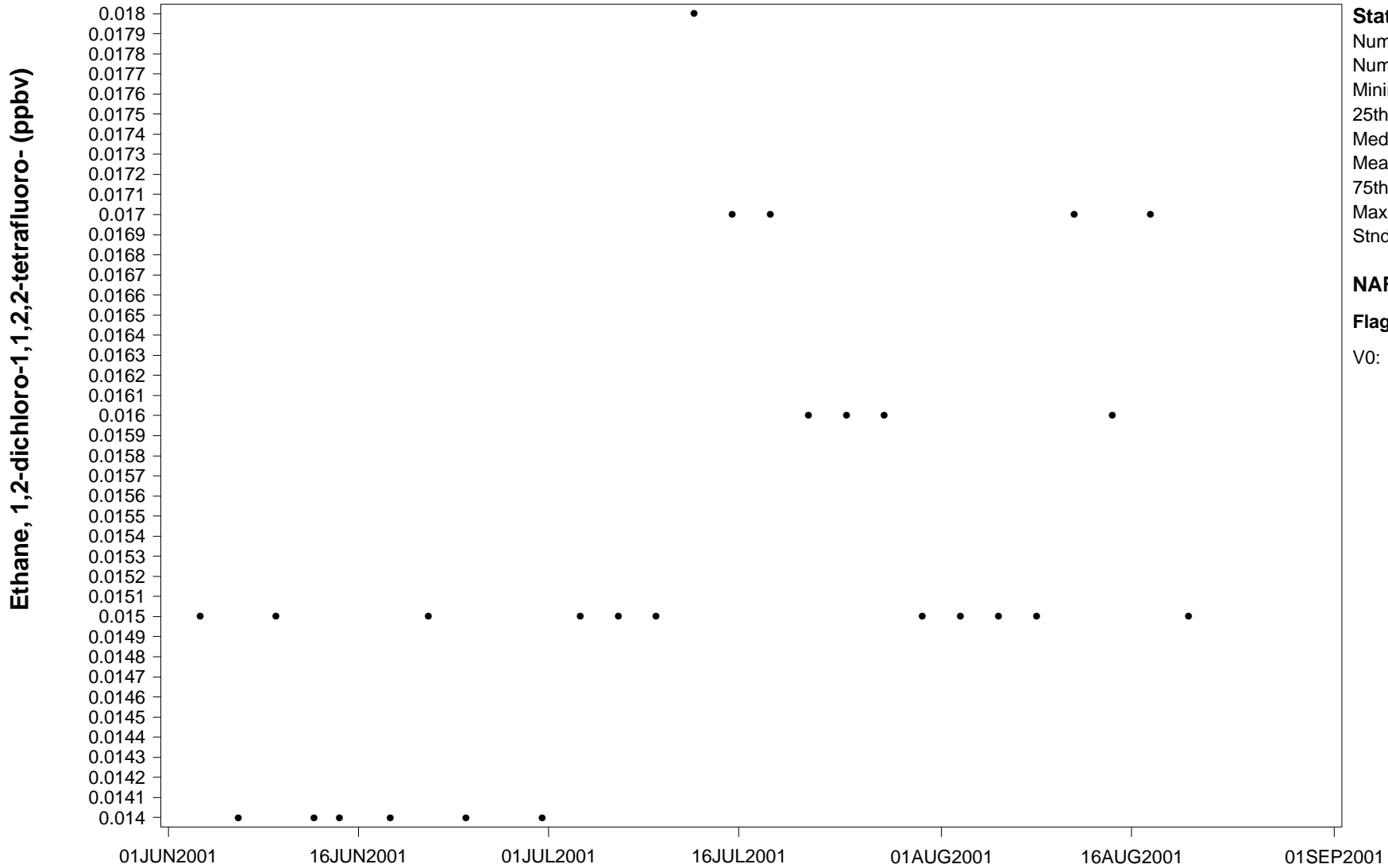


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3601** Variable name: **Ethane, 1,2-dichloro-1,1,2,2-tetrafluoro-** Common Name: **Freon-114** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C76-14-2** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.002**

Site Name: **Longwoods Longwoods Cons. Auth., Ontario** Latitude: **42.9 deg.** Longitude: **-81.49 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics
 Number of obs: **26**
 Number of missing: **0**
 Minimum: **0.014**
 25th Percentile: **0.015**
 Median: **0.015**
 Mean: **0.015**
 75th Percentile: **0.016**
 Maximum: **0.018**
 Stnd Dev.: **0.001**

NARSTO Flags
Flag Symbol Count
 V0: ● 26

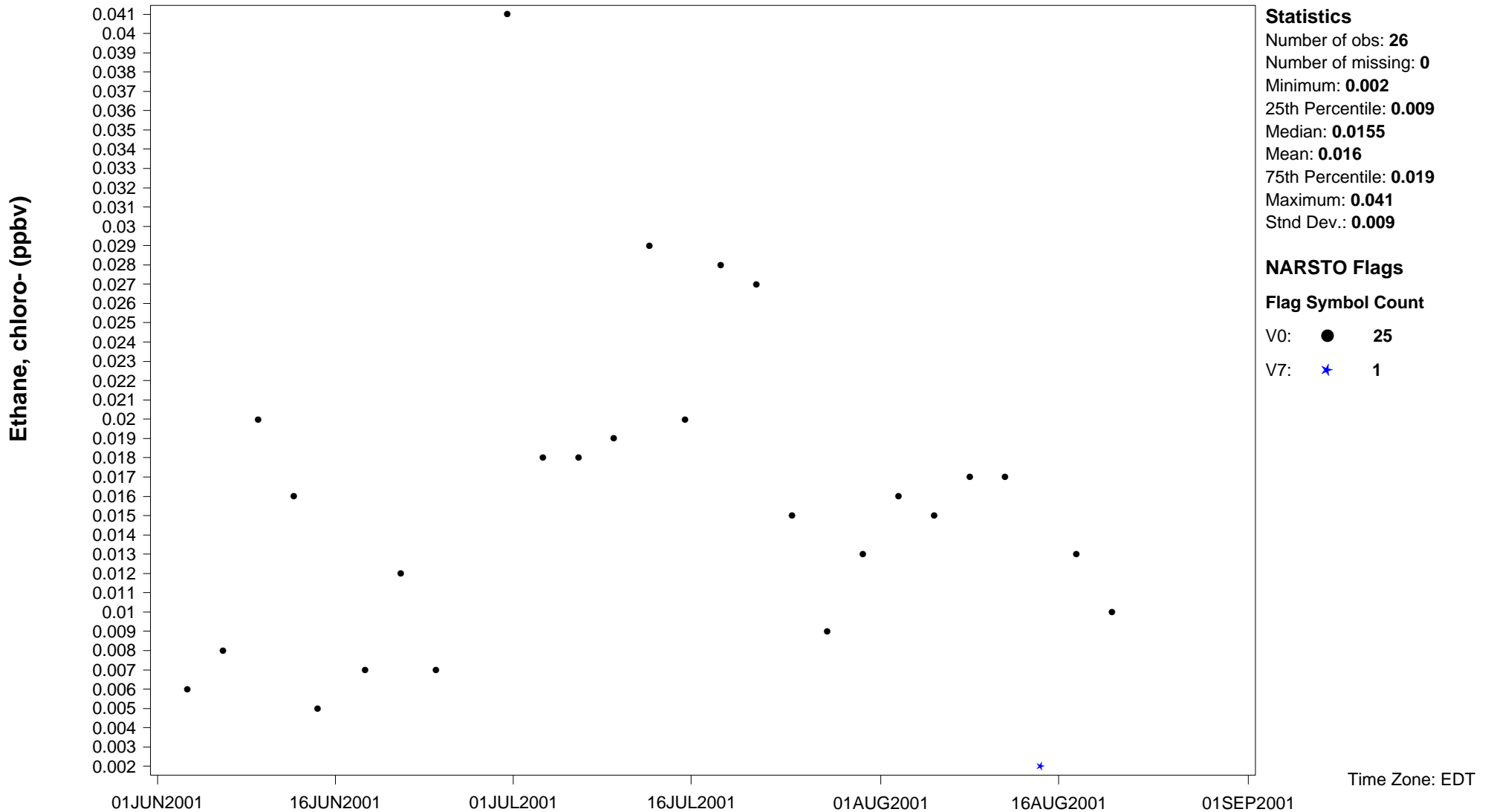
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3601** Variable name: **Ethane, chloro-** Common Name: **Chloroethane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-00-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Longwoods Longwoods Cons. Auth., Ontario** Latitude: **42.9 deg.** Longitude: **-81.49 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

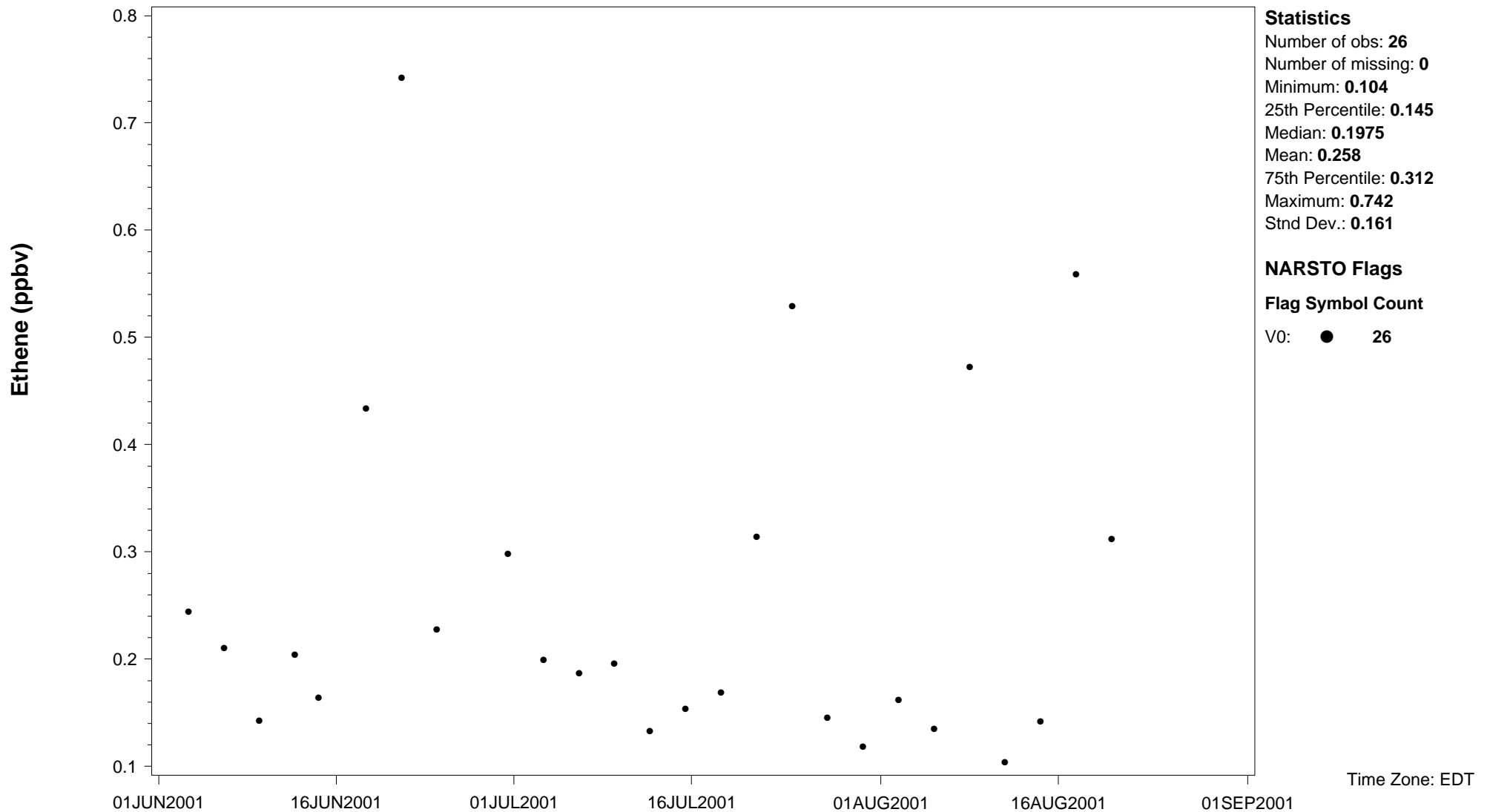


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3601** Variable name: **Ethene** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C74-85-1** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.009**

Site Name: **Longwoods Longwoods Cons. Auth., Ontario** Latitude: **42.9 deg.** Longitude: **-81.49 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

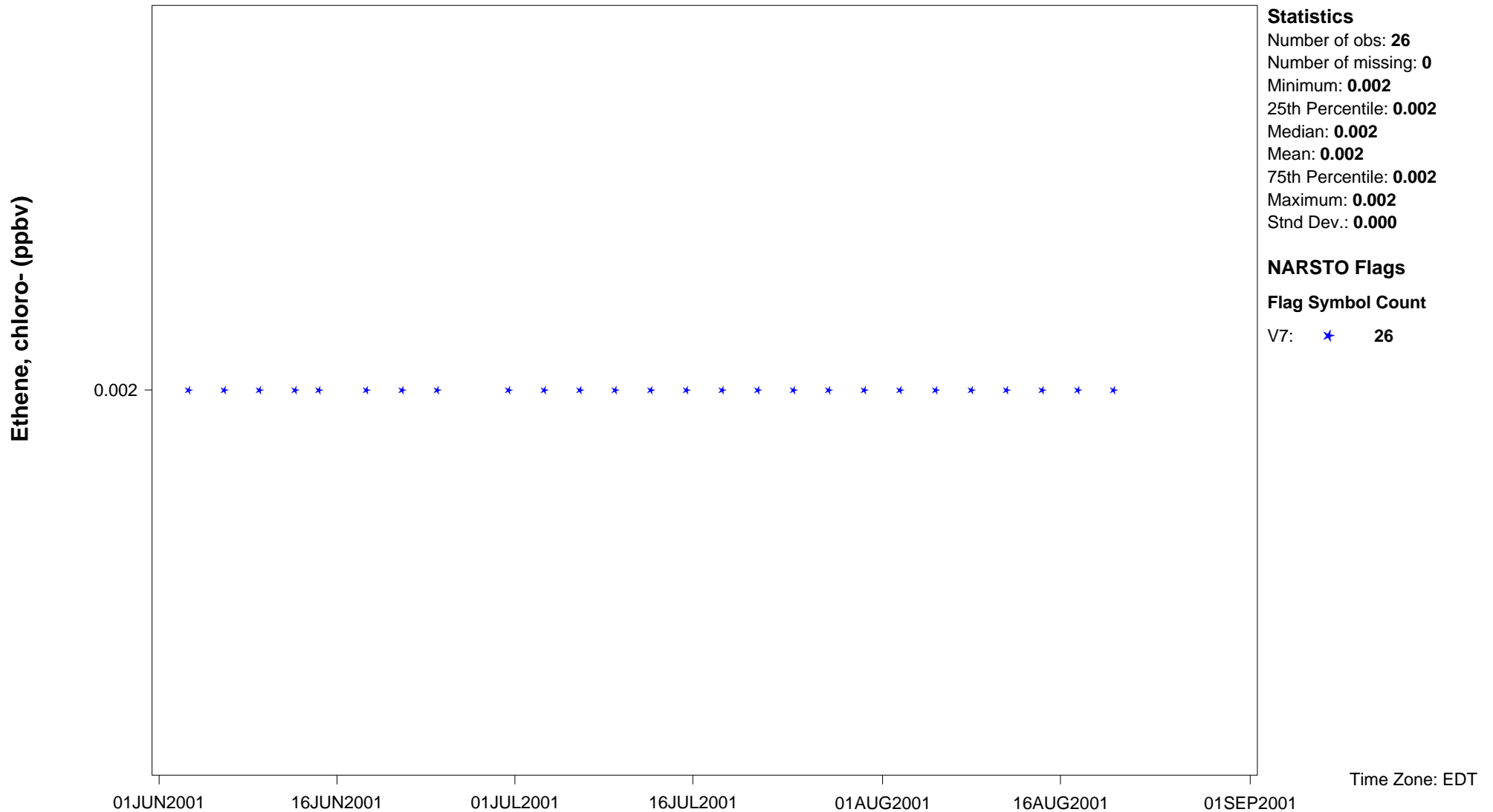


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3601** Variable name: **Ethene, chloro-** Common Name: **Vinyl Chloride** Units: **ppbv** Sampling interval: **Variable interval**
Sampling frequency: **Variable frequency** CAS ID: **C75-01-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Longwoods Longwoods Cons. Auth., Ontario** Latitude: **42.9 deg.** Longitude: **-81.49 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

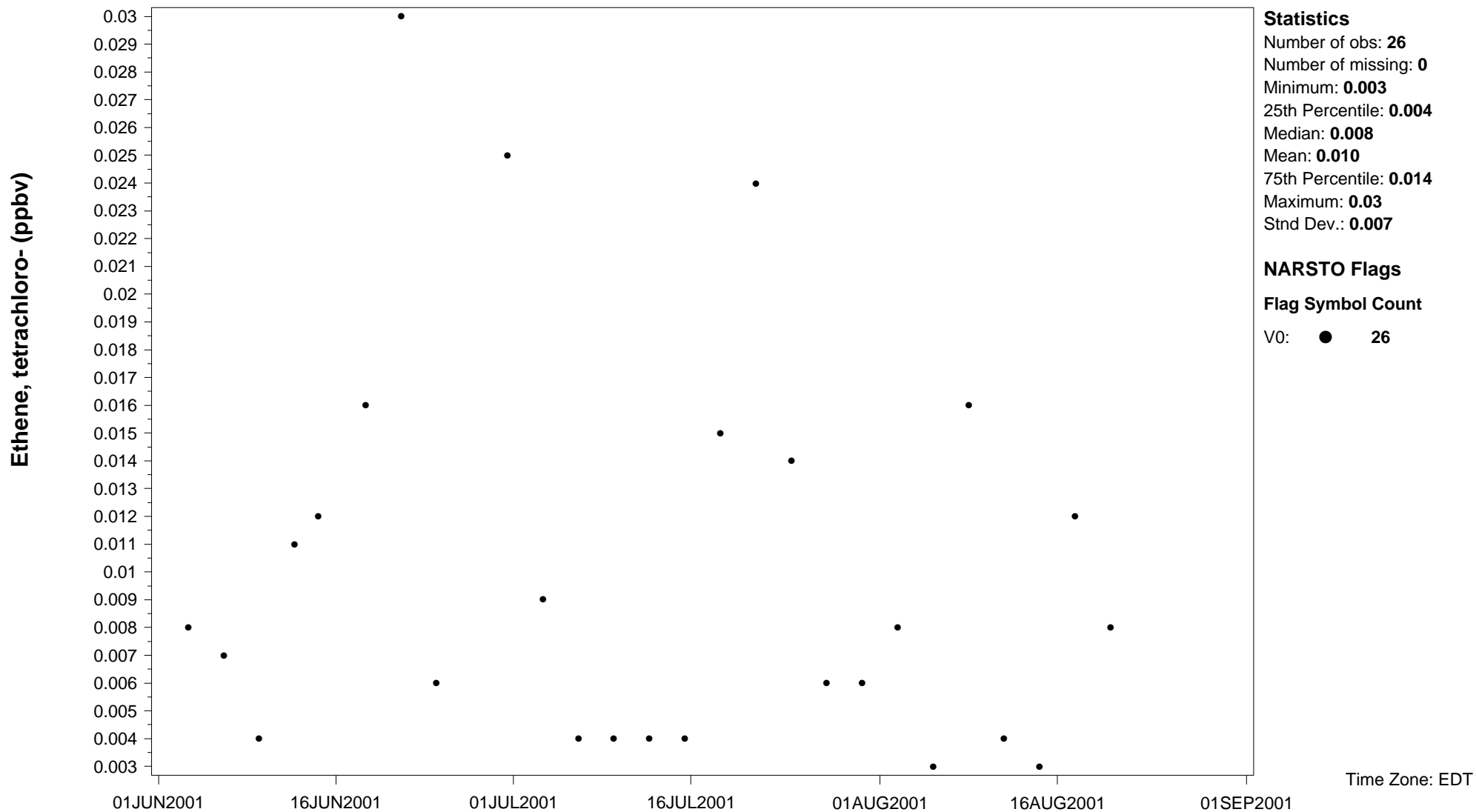


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3601** Variable name: **Ethene, tetrachloro-** Common Name: **Tetrachloroethylene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C127-18-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Longwoods Longwoods Cons. Auth., Ontario** Latitude: **42.9 deg.** Longitude: **-81.49 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

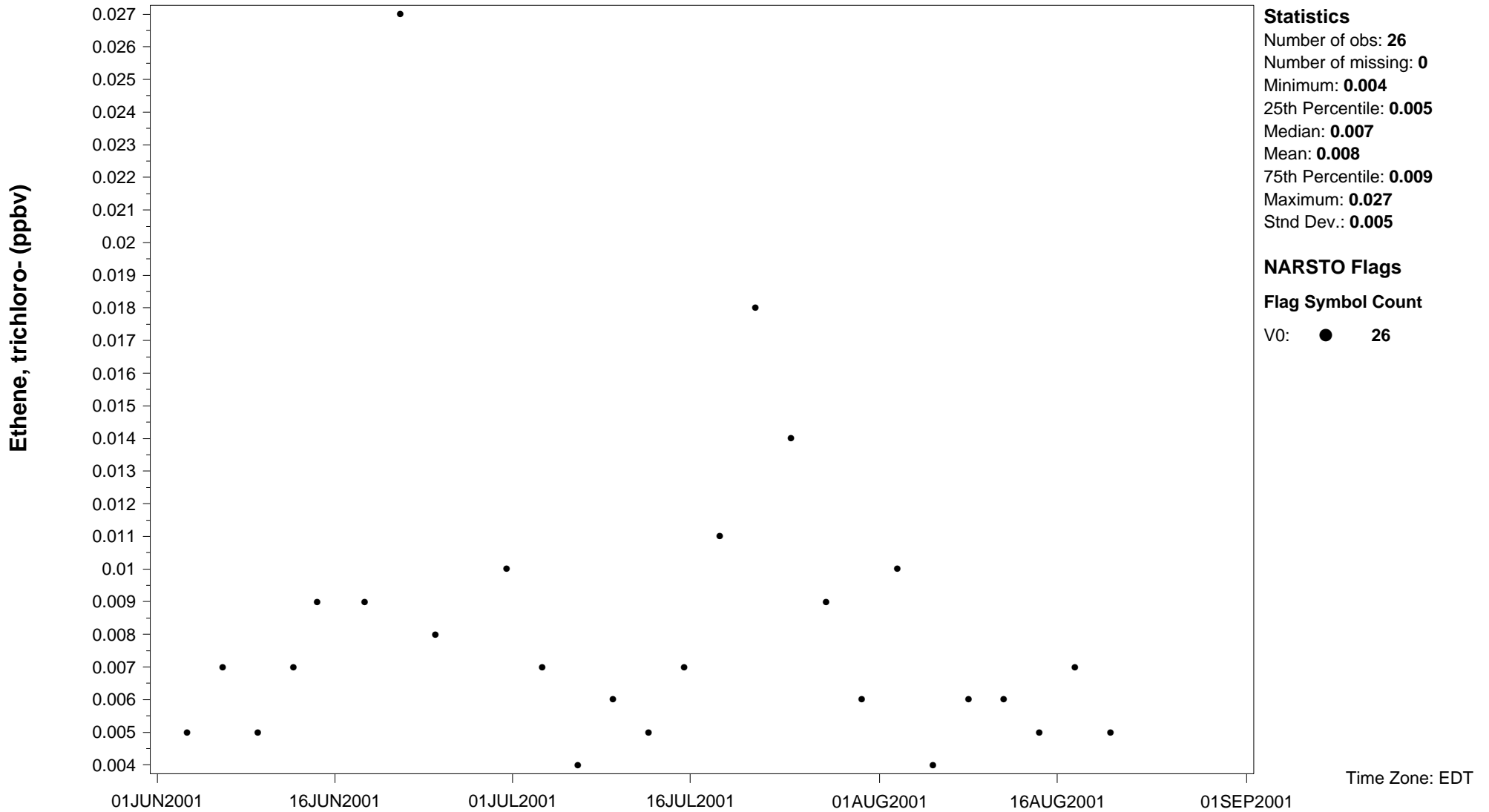


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3601** Variable name: **Ethene, trichloro-** Common Name: **Trichloroethylene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C79-01-6** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Longwoods Longwoods Cons. Auth., Ontario** Latitude: **42.9 deg.** Longitude: **-81.49 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

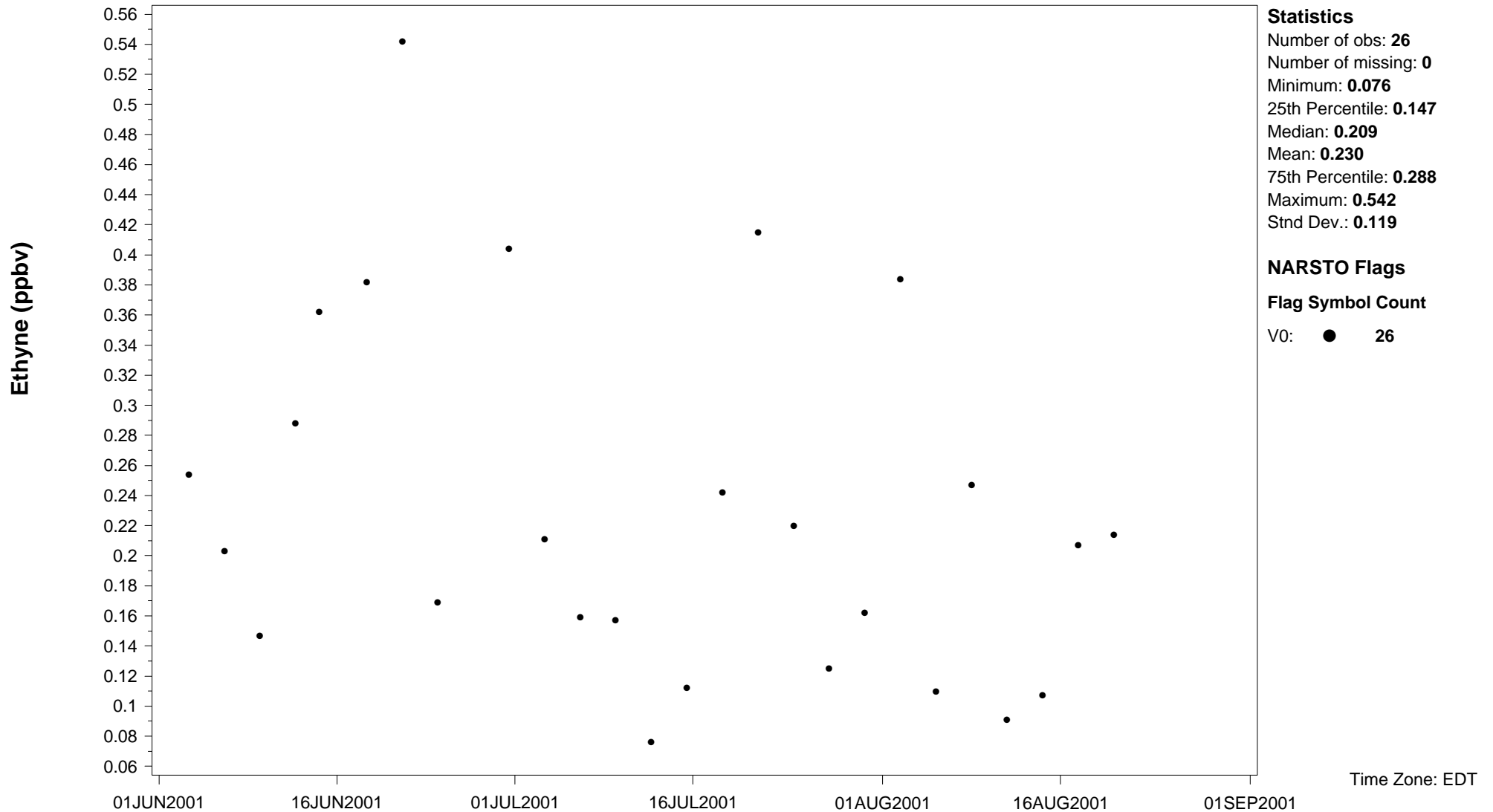


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3601** Variable name: **Ethyne** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C74-86-2** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.009**

Site Name: **Longwoods Longwoods Cons. Auth., Ontario** Latitude: **42.9 deg.** Longitude: **-81.49 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

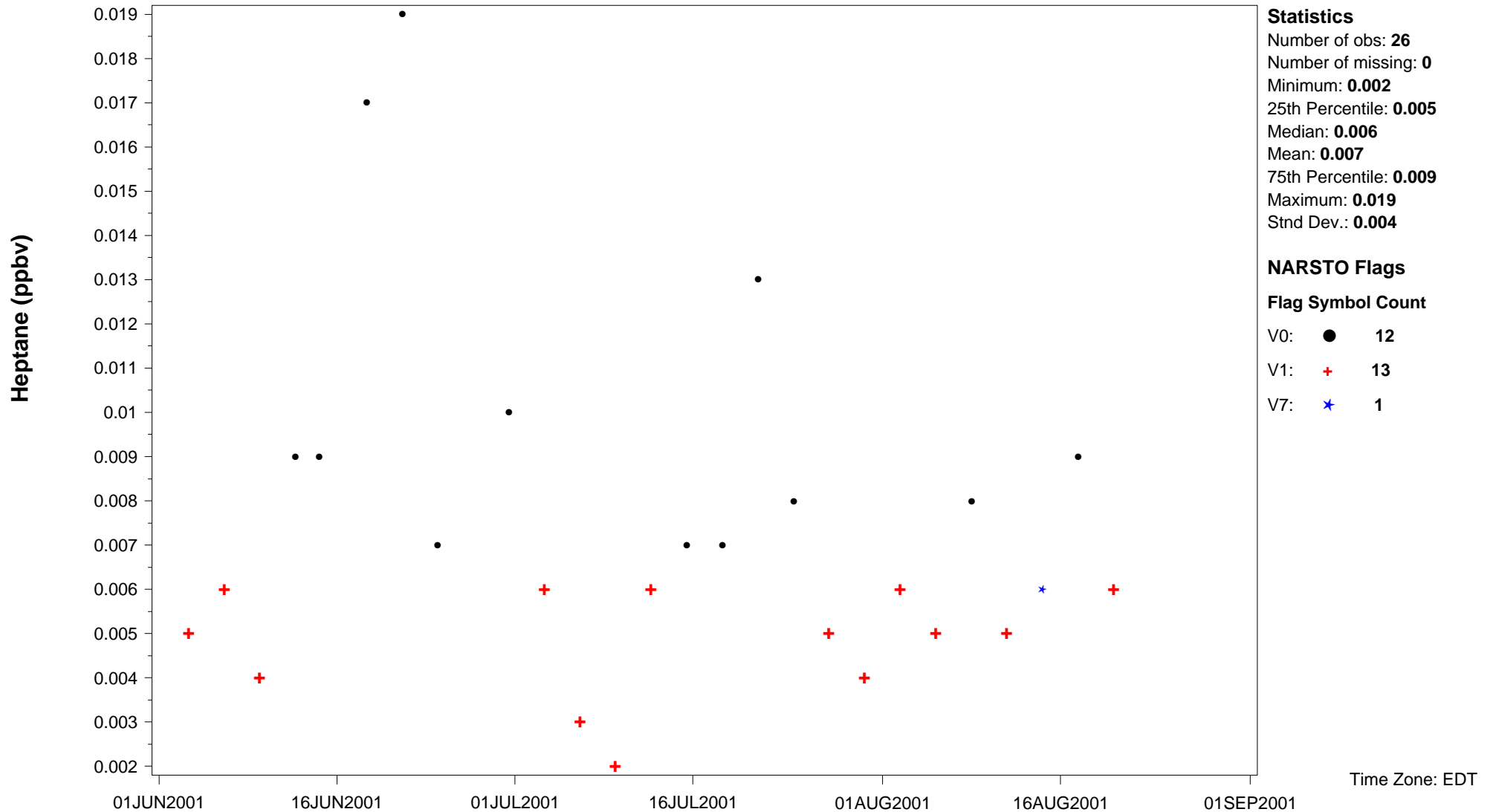


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3601** Variable name: **Heptane** Common Name: **Heptane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C142-82-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.006**

Site Name: **Longwoods Longwoods Cons. Auth., Ontario** Latitude: **42.9 deg.** Longitude: **-81.49 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

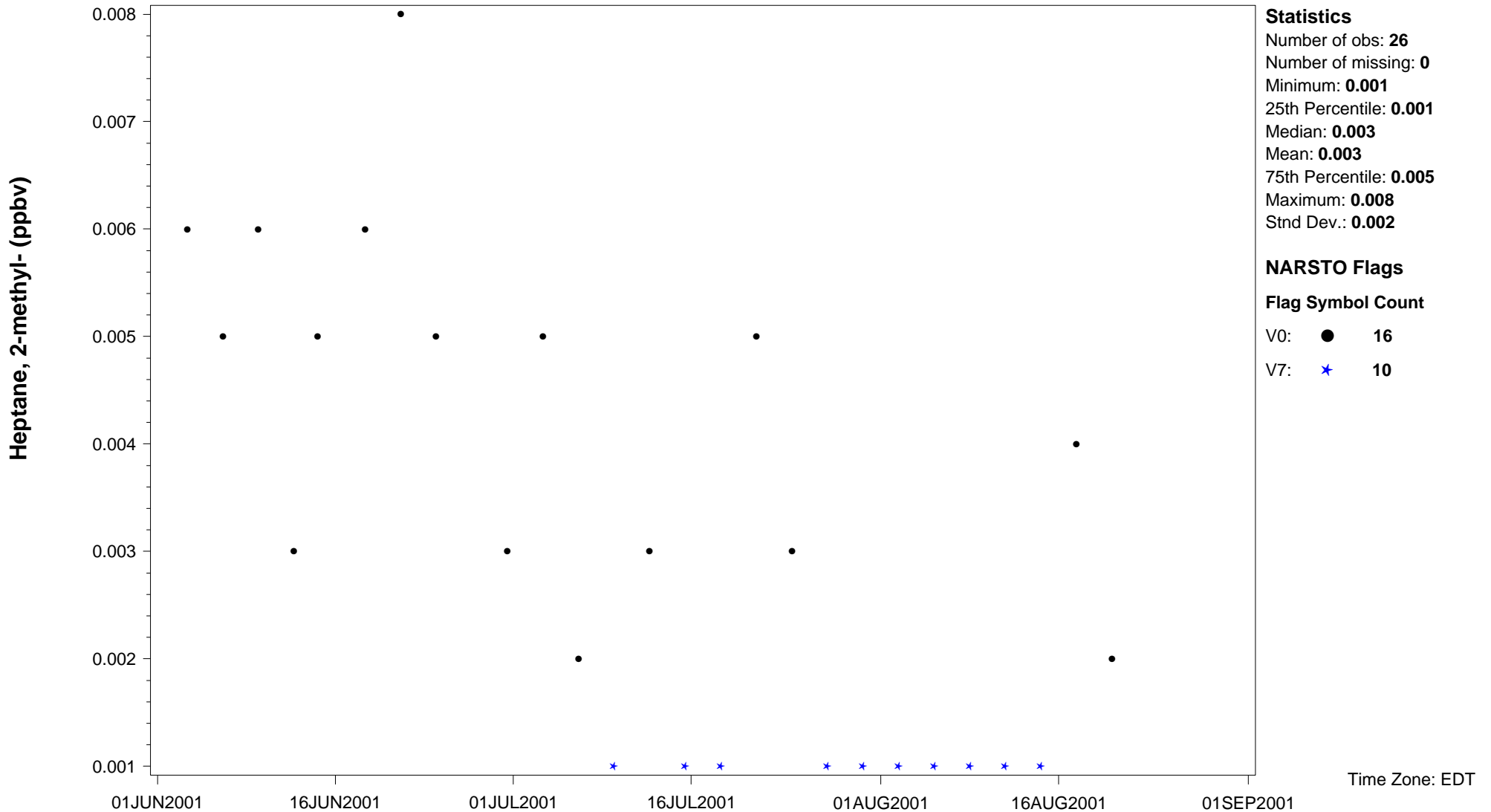


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3601** Variable name: **Heptane, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C592-27-8** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Longwoods Longwoods Cons. Auth., Ontario** Latitude: **42.9 deg.** Longitude: **-81.49 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

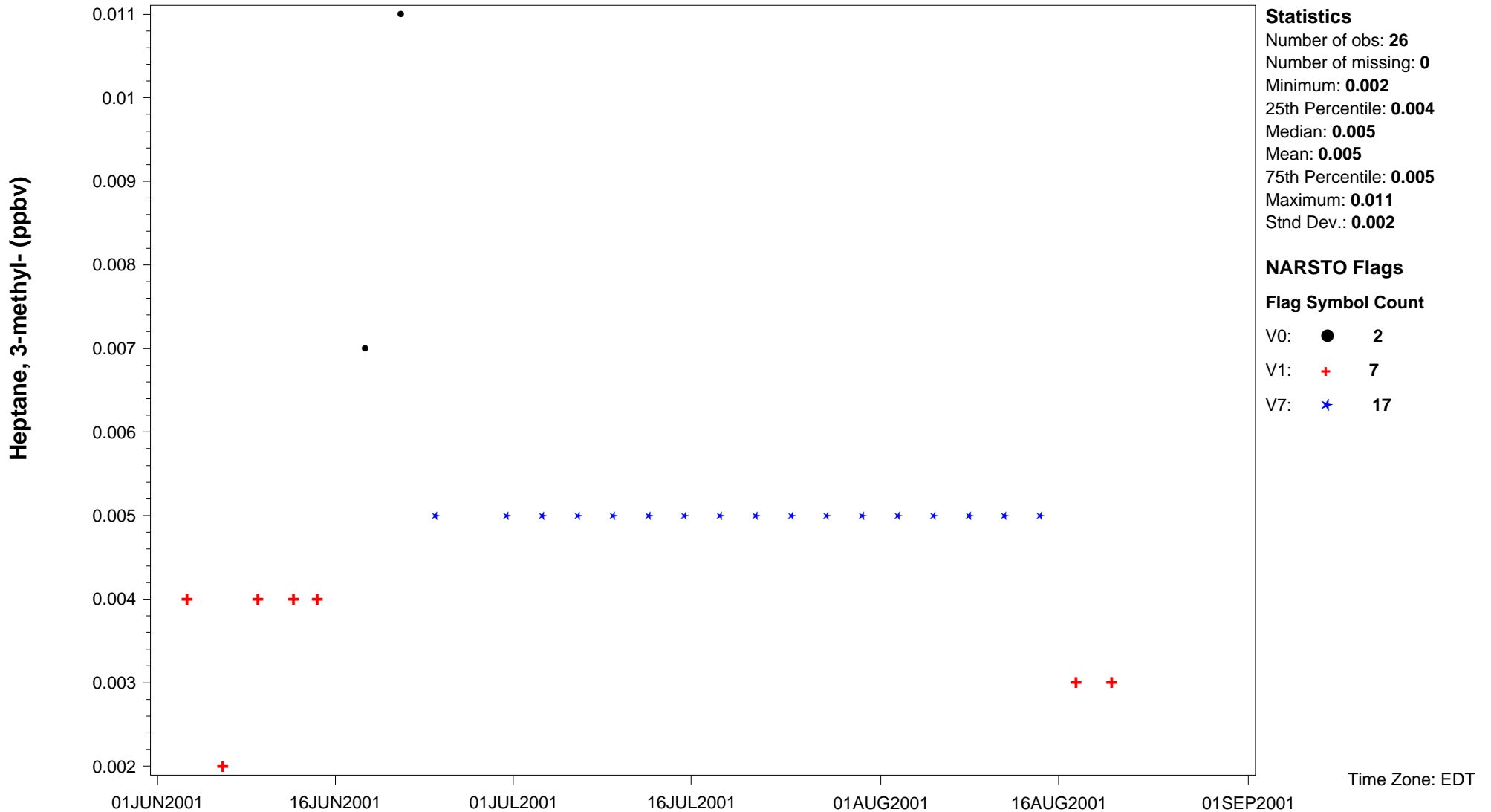


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3601** Variable name: **Heptane, 3-methyl-** Common Name: **3-Methylheptane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C589-81-1** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.005**

Site Name: **Longwoods Longwoods Cons. Auth., Ontario** Latitude: **42.9 deg.** Longitude: **-81.49 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3601** Variable name: **Heptane, 4-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C589-53-7** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Longwoods Longwoods Cons. Auth., Ontario** Latitude: **42.9 deg.** Longitude: **-81.49 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

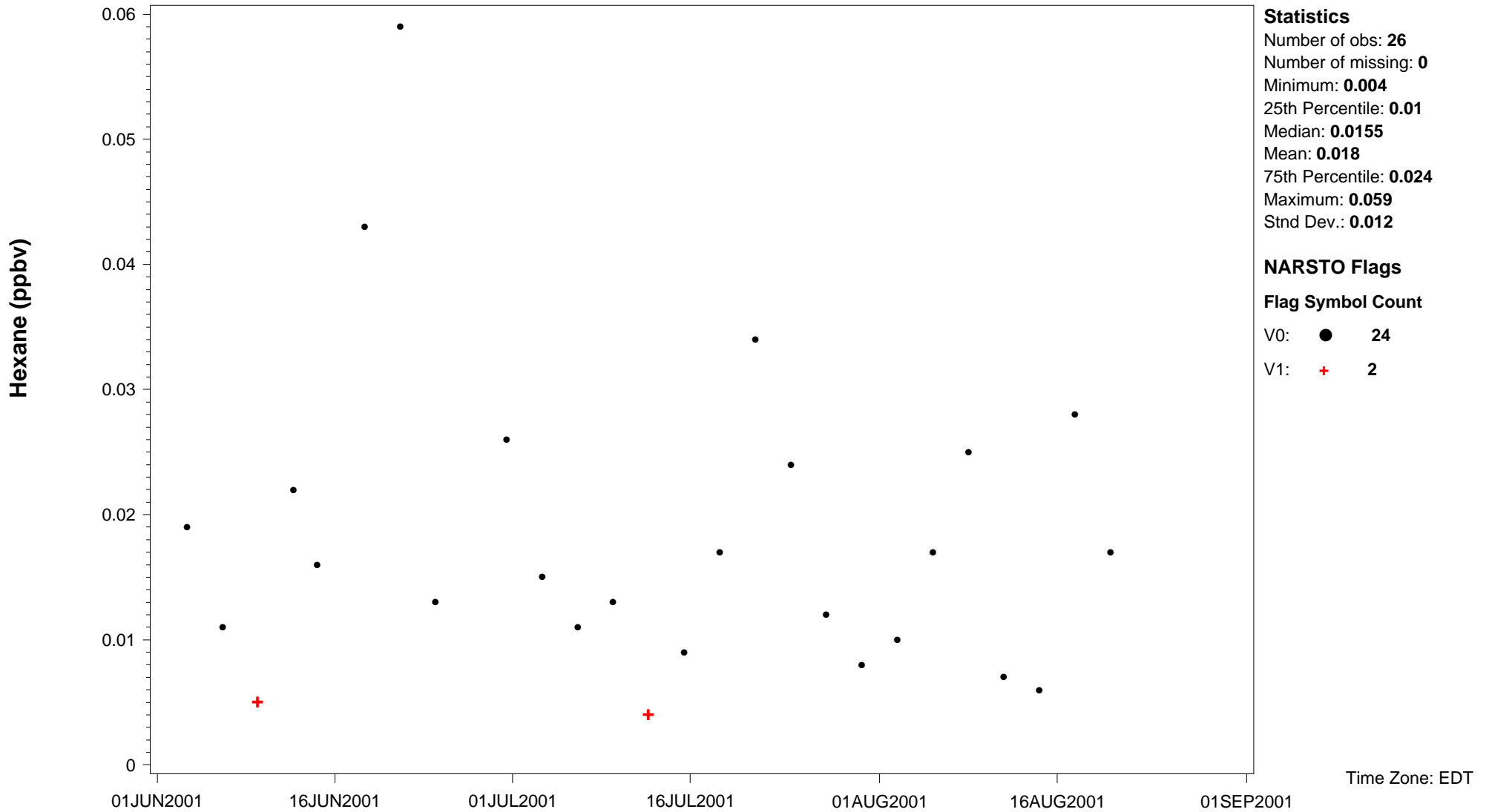


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3601** Variable name: **Hexane** Common Name: **Hexane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C110-54-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.005**

Site Name: **Longwoods Longwoods Cons. Auth., Ontario** Latitude: **42.9 deg.** Longitude: **-81.49 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3601** Variable name: **Hexane, 2,2,5-trimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C3522-94-9** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Longwoods Longwoods Cons. Auth., Ontario** Latitude: **42.9 deg.** Longitude: **-81.49 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



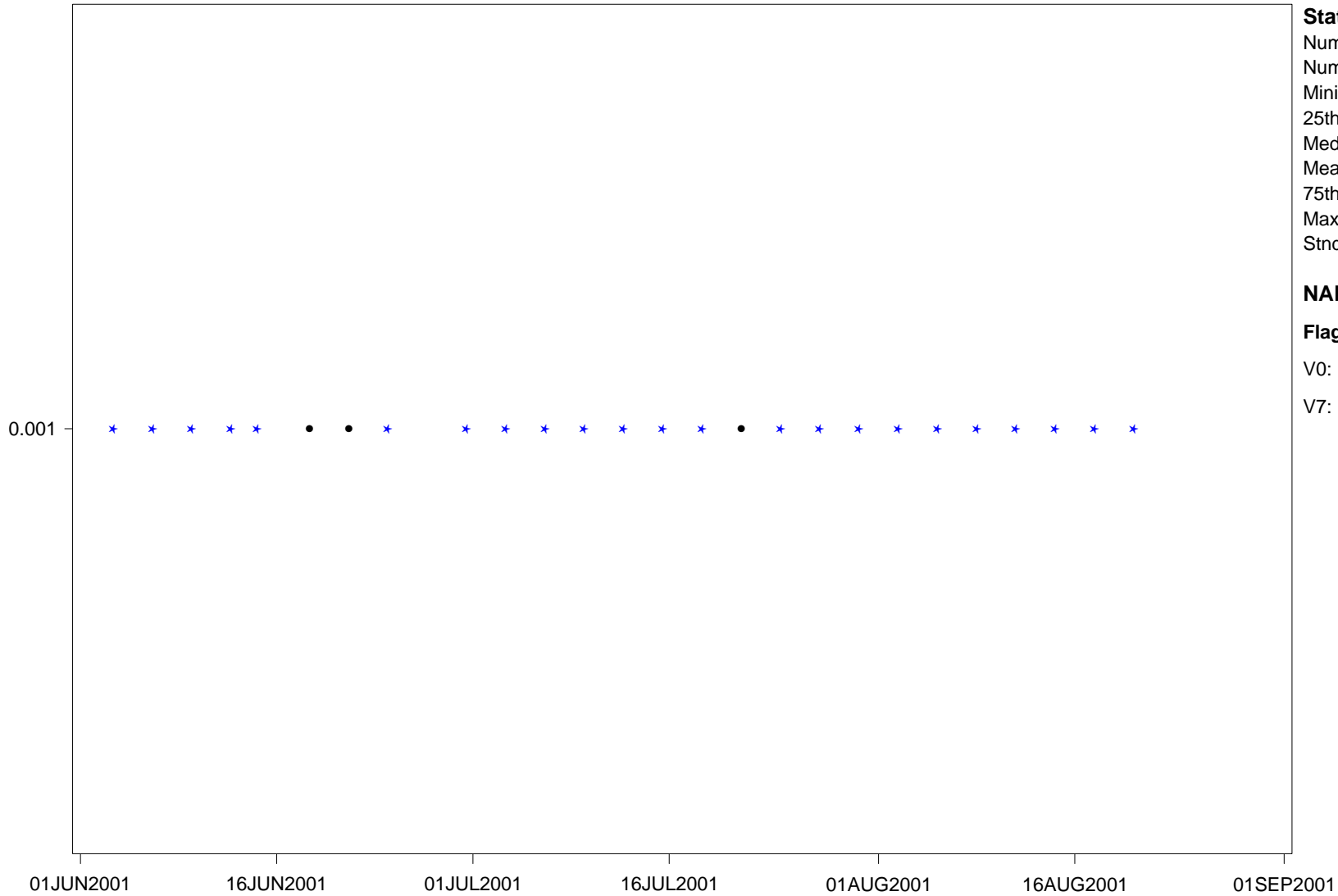
NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3601** Variable name: **Hexane, 2,2-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C590-73-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Longwoods Longwoods Cons. Auth., Ontario** Latitude: **42.9 deg.** Longitude: **-81.49 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

Hexane, 2,2-dimethyl- (ppbv)



Statistics

Number of obs: **26**
 Number of missing: **0**
 Minimum: **0.001**
 25th Percentile: **0.001**
 Median: **0.001**
 Mean: **0.001**
 75th Percentile: **0.001**
 Maximum: **0.001**
 Std Dev.: **0.000**

NARSTO Flags

Flag Symbol Count

V0: ● 3
 V7: * 23

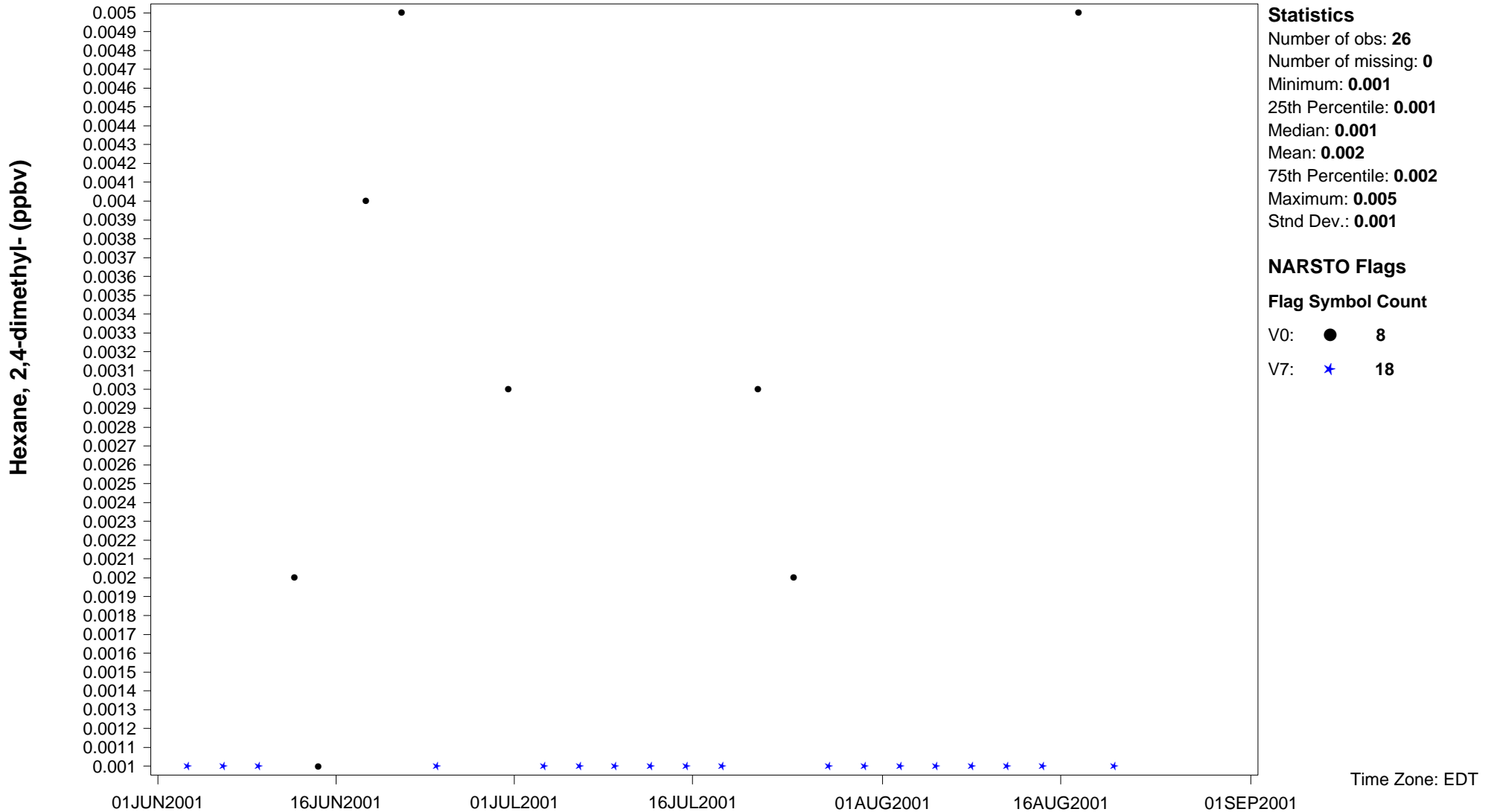
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3601** Variable name: **Hexane, 2,4-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C589-43-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Longwoods Longwoods Cons. Auth., Ontario** Latitude: **42.9 deg.** Longitude: **-81.49 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

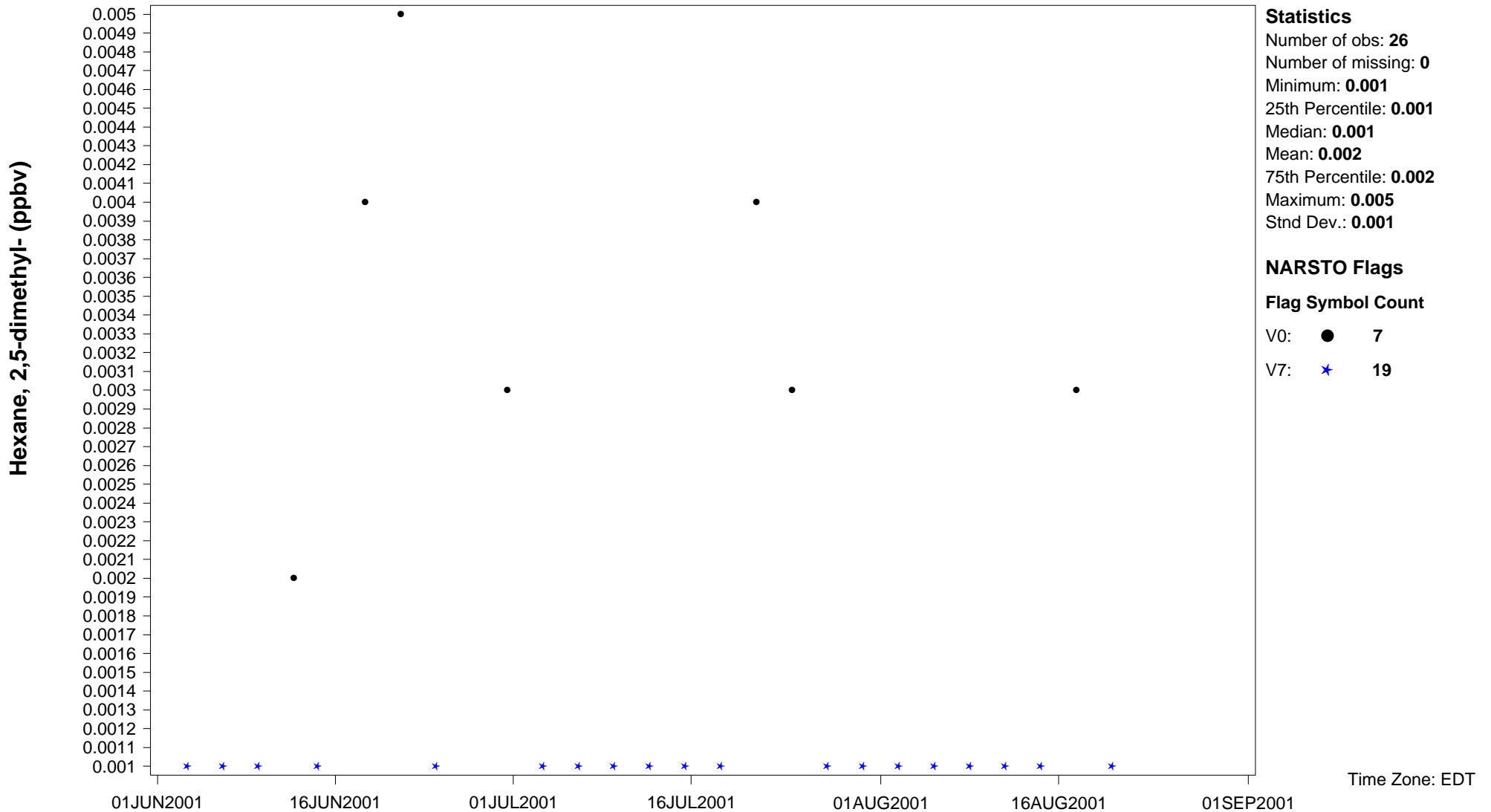


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3601** Variable name: **Hexane, 2,5-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C592-13-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Longwoods Longwoods Cons. Auth., Ontario** Latitude: **42.9 deg.** Longitude: **-81.49 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

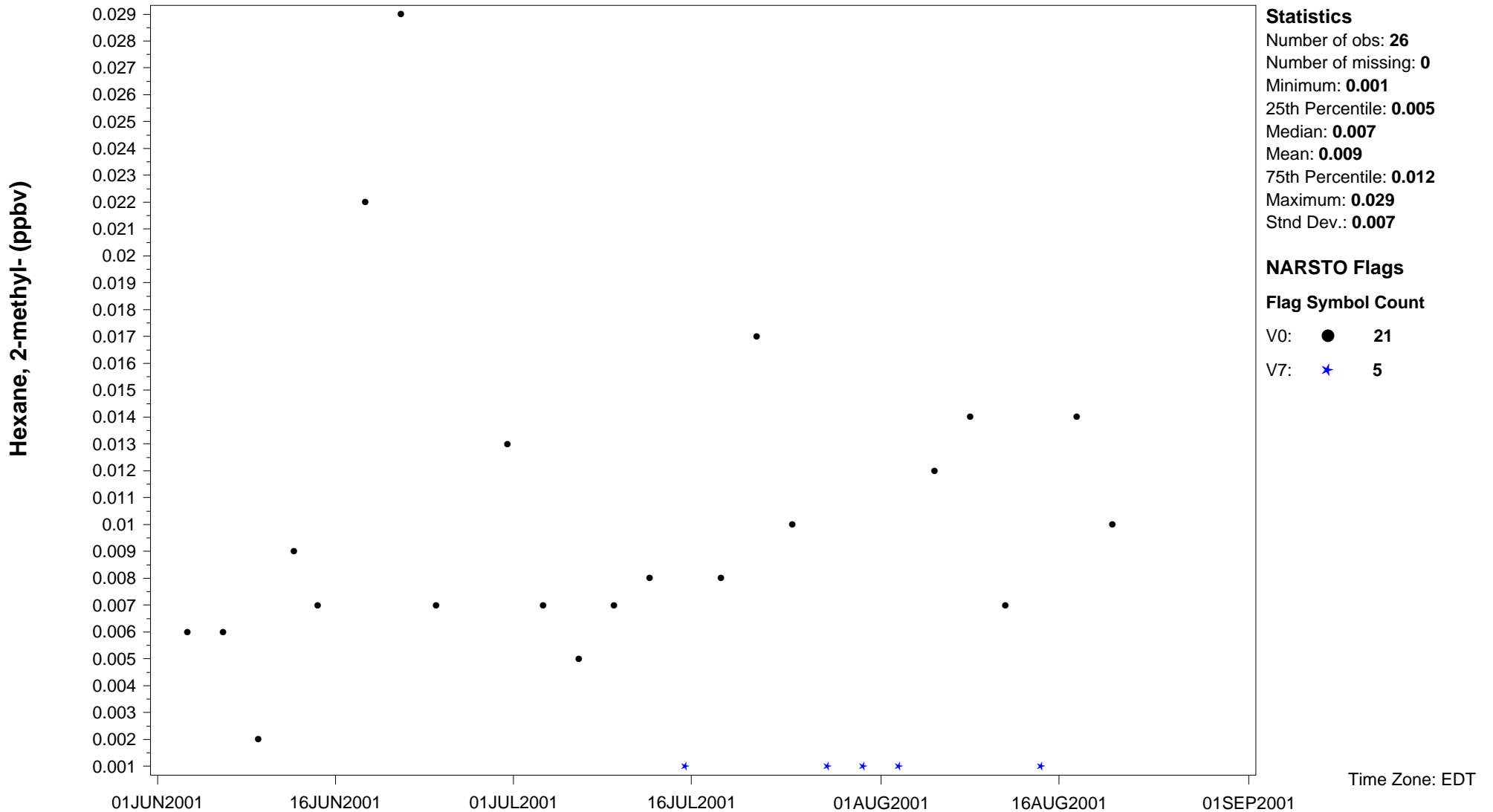


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3601** Variable name: **Hexane, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C591-76-4** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Longwoods Longwoods Cons. Auth., Ontario** Latitude: **42.9 deg.** Longitude: **-81.49 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

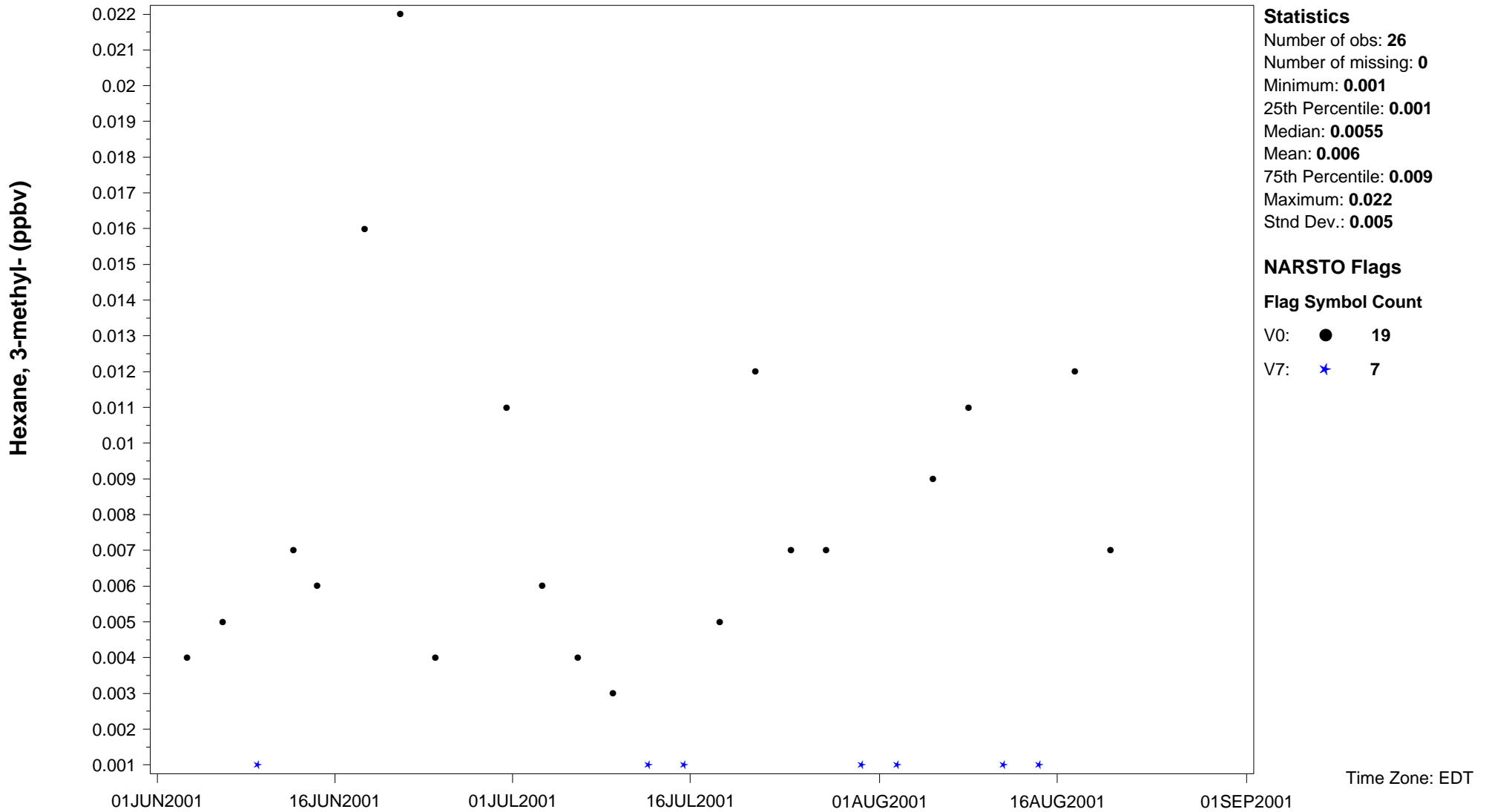


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3601** Variable name: **Hexane, 3-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C589-34-4** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Longwoods Longwoods Cons. Auth., Ontario** Latitude: **42.9 deg.** Longitude: **-81.49 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

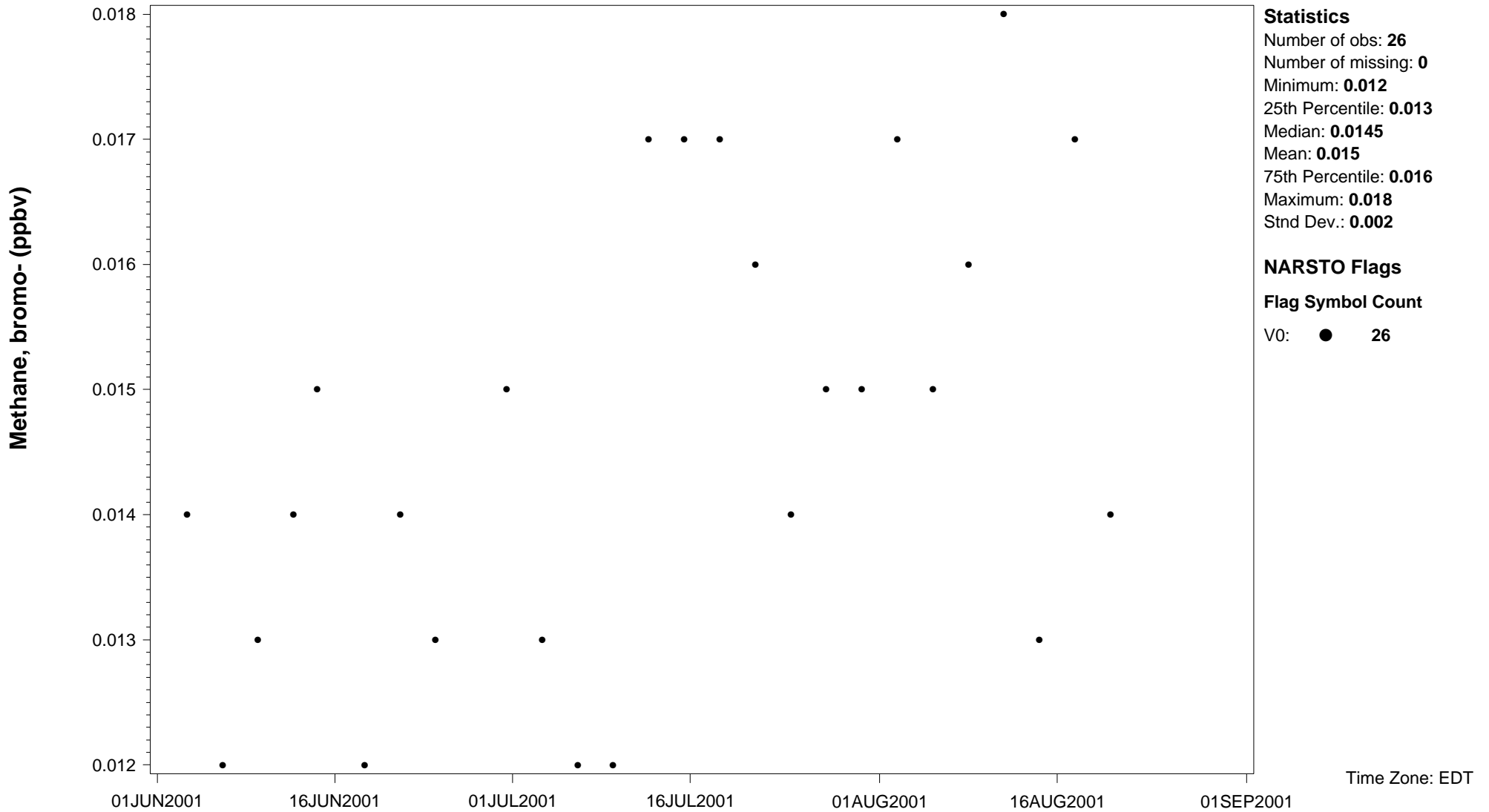


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3601** Variable name: **Methane, bromo-** Common Name: **Bromomethane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C74-83-9** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.004**

Site Name: **Longwoods Longwoods Cons. Auth., Ontario** Latitude: **42.9 deg.** Longitude: **-81.49 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

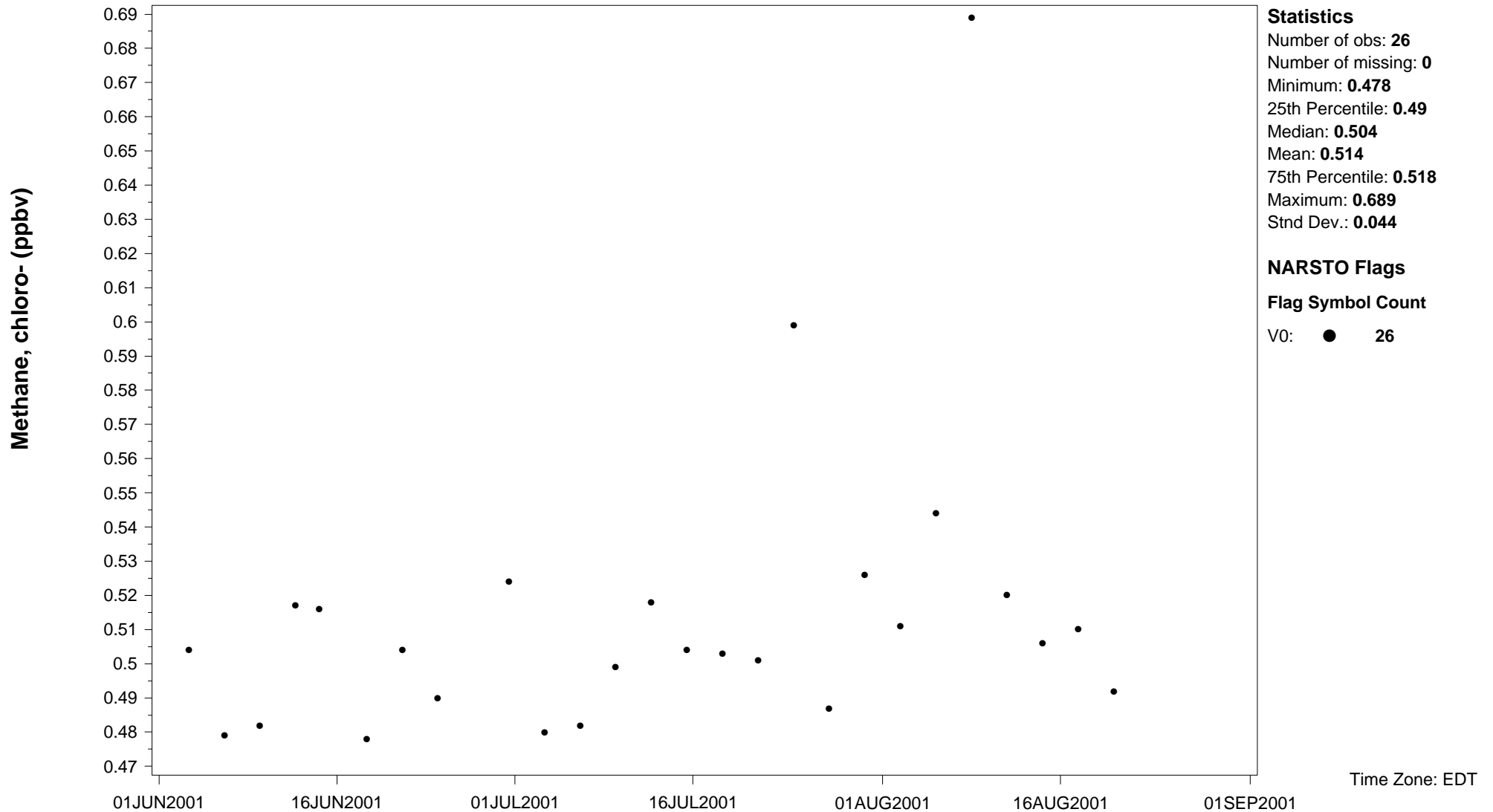


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3601** Variable name: **Methane, chloro-** Common Name: **Chloromethane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C74-87-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Longwoods Longwoods Cons. Auth., Ontario** Latitude: **42.9 deg.** Longitude: **-81.49 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

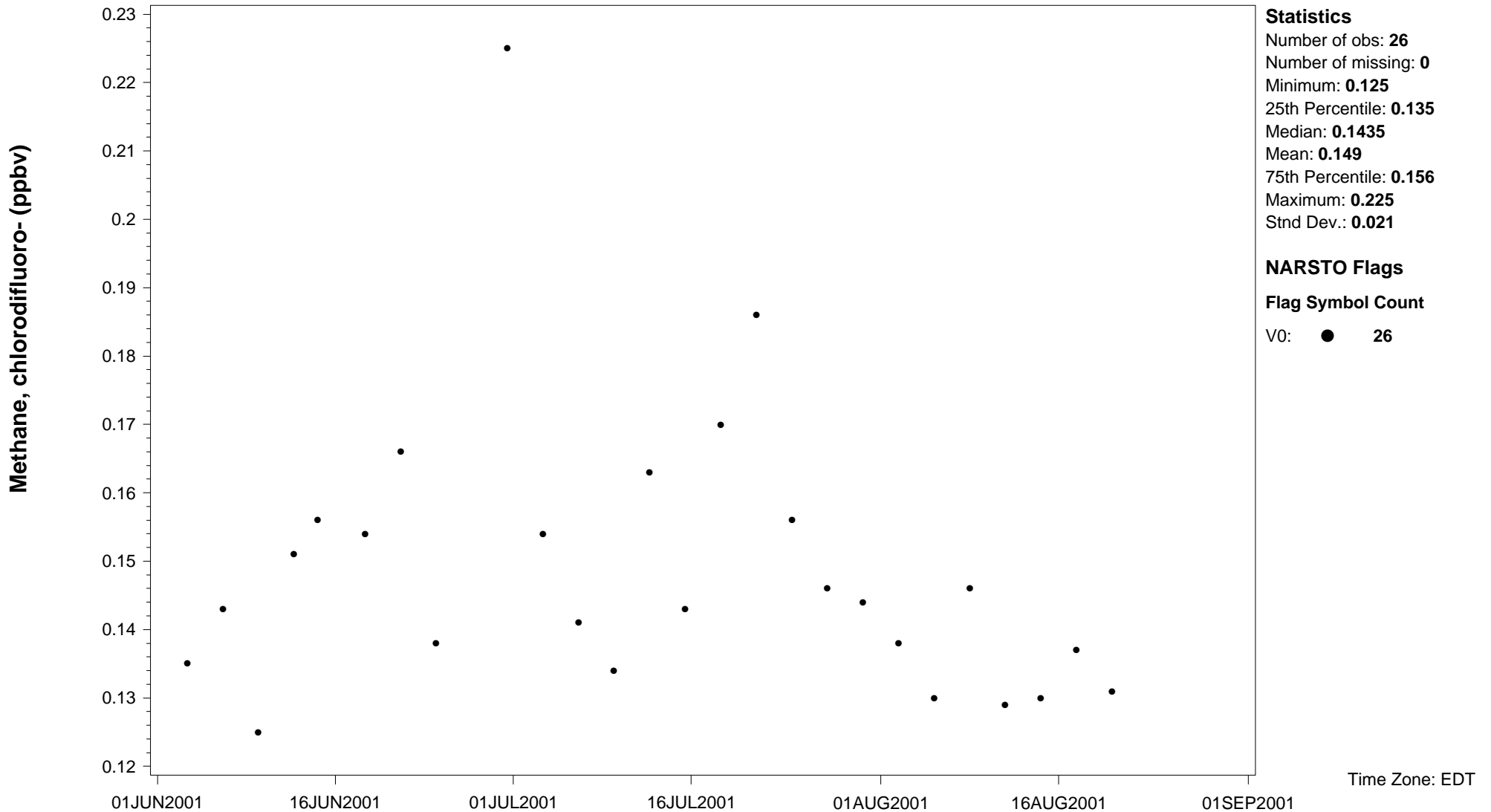


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3601** Variable name: **Methane, chlorodifluoro-** Common Name: **Freon-11** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-45-6** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Longwoods Longwoods Cons. Auth., Ontario** Latitude: **42.9 deg.** Longitude: **-81.49 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

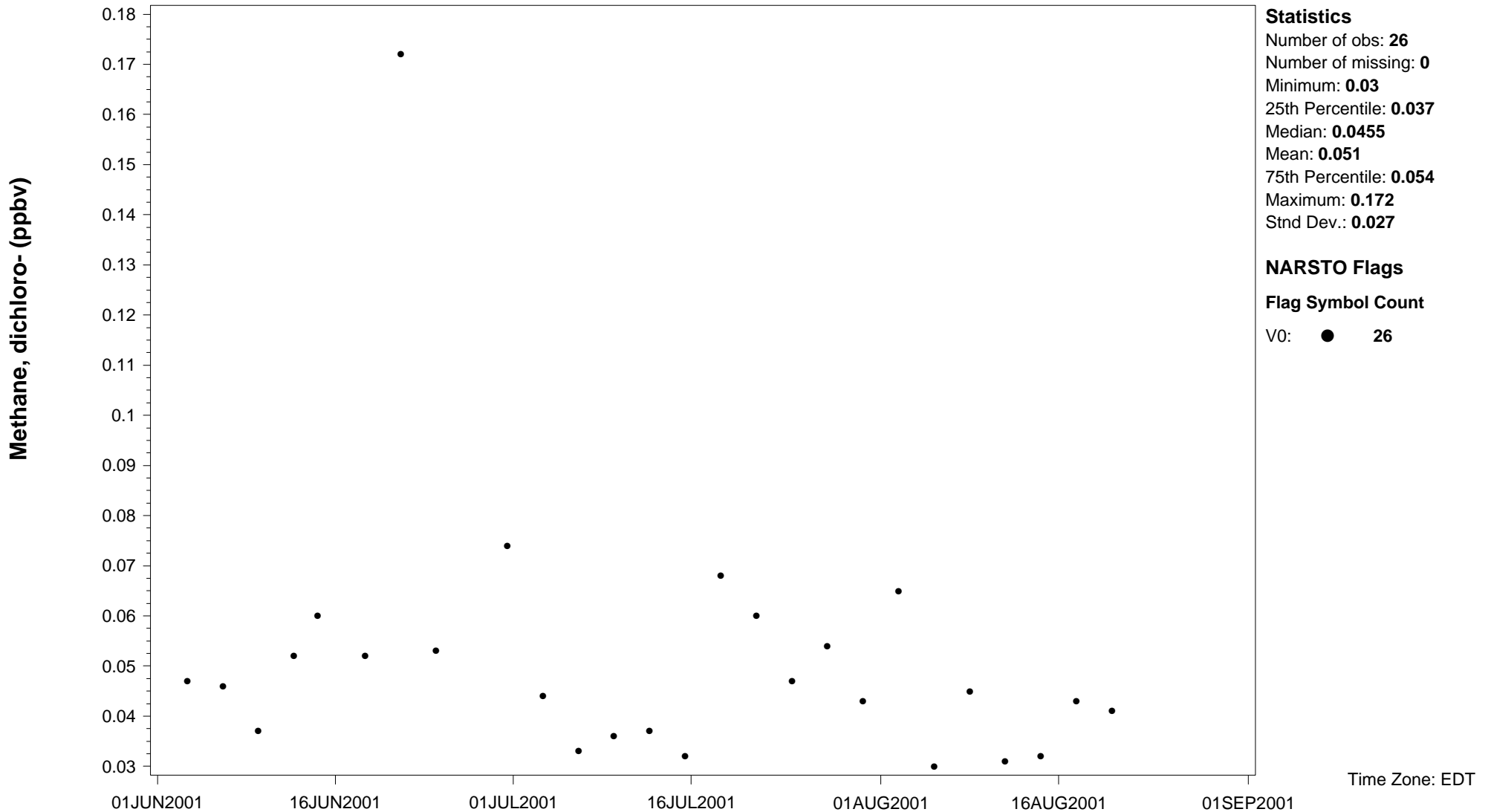


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3601** Variable name: **Methane, dichloro-** Common Name: **Methylene Chloride** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-09-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Longwoods Longwoods Cons. Auth., Ontario** Latitude: **42.9 deg.** Longitude: **-81.49 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

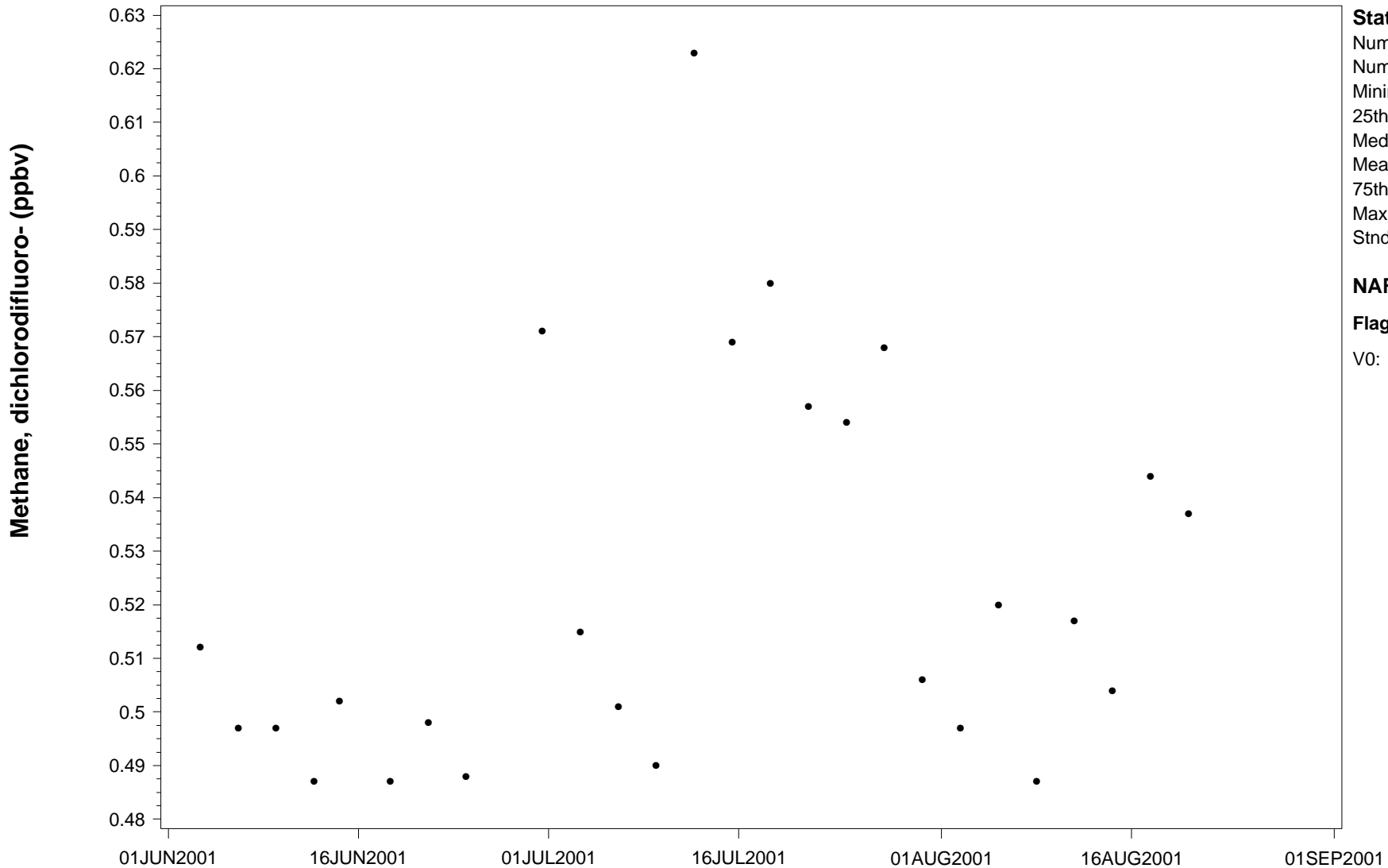


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3601** Variable name: **Methane, dichlorodifluoro-** Common Name: **Freon-12** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-71-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Longwoods Longwoods Cons. Auth., Ontario** Latitude: **42.9 deg.** Longitude: **-81.49 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

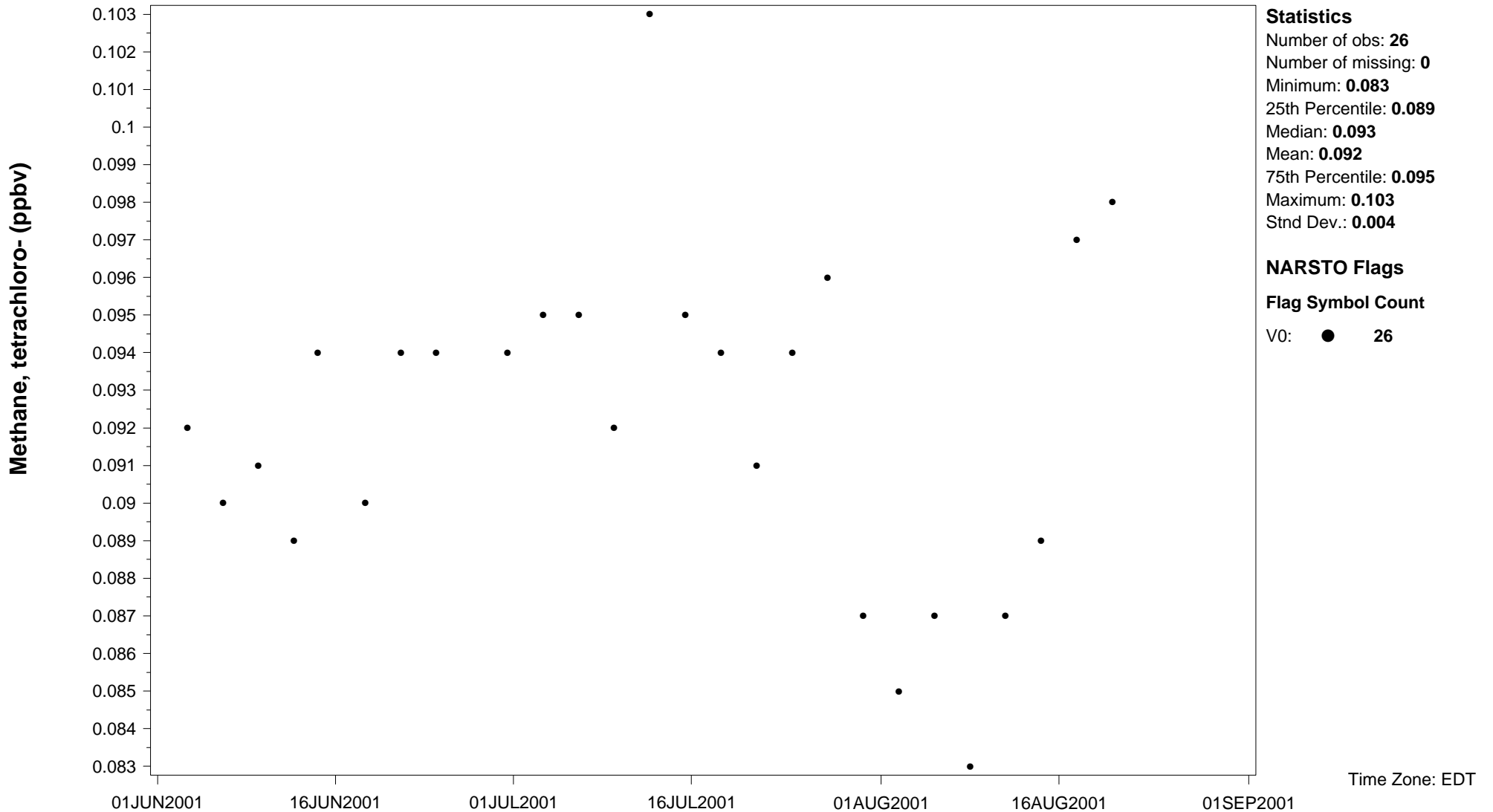


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3601** Variable name: **Methane, tetrachloro-** Common Name: **Carbon Tetrachloride** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C56-23-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Longwoods Longwoods Cons. Auth., Ontario** Latitude: **42.9 deg.** Longitude: **-81.49 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

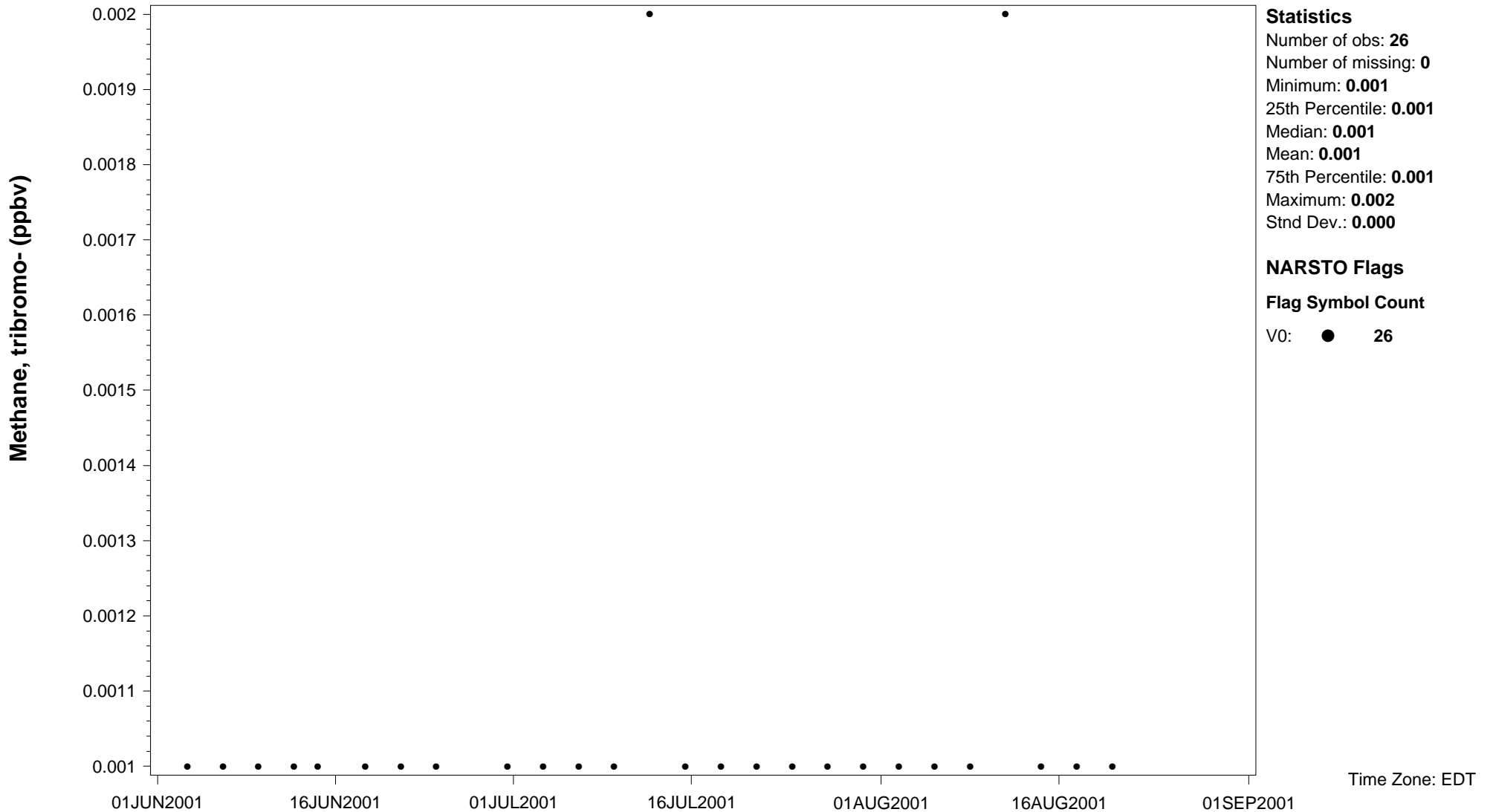


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3601** Variable name: **Methane, tribromo-** Common Name: **Bromoform** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-25-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0**

Site Name: **Longwoods Longwoods Cons. Auth., Ontario** Latitude: **42.9 deg.** Longitude: **-81.49 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

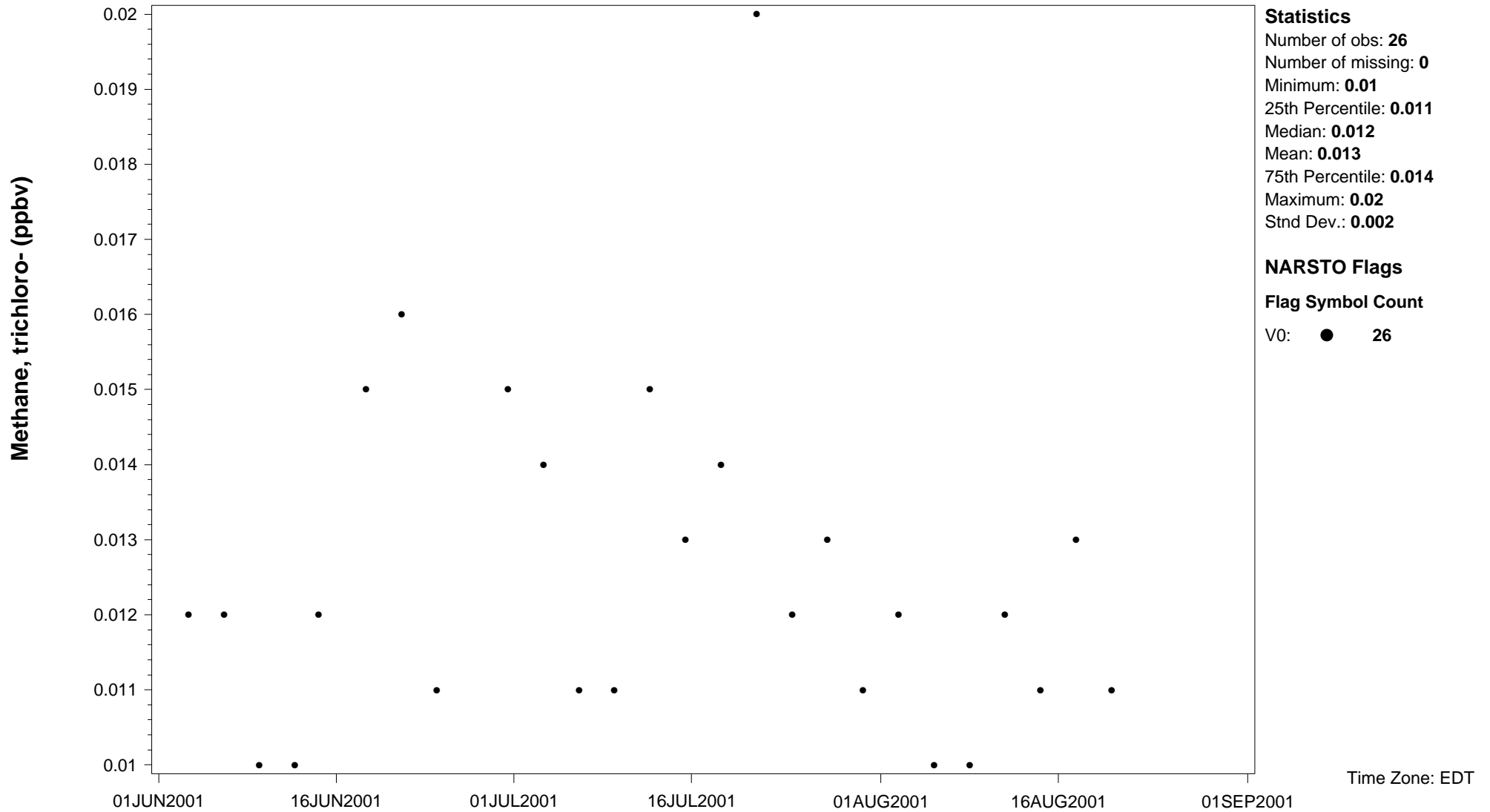


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3601** Variable name: **Methane, trichloro-** Common Name: **Chloroform** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C67-66-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Longwoods Longwoods Cons. Auth., Ontario** Latitude: **42.9 deg.** Longitude: **-81.49 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

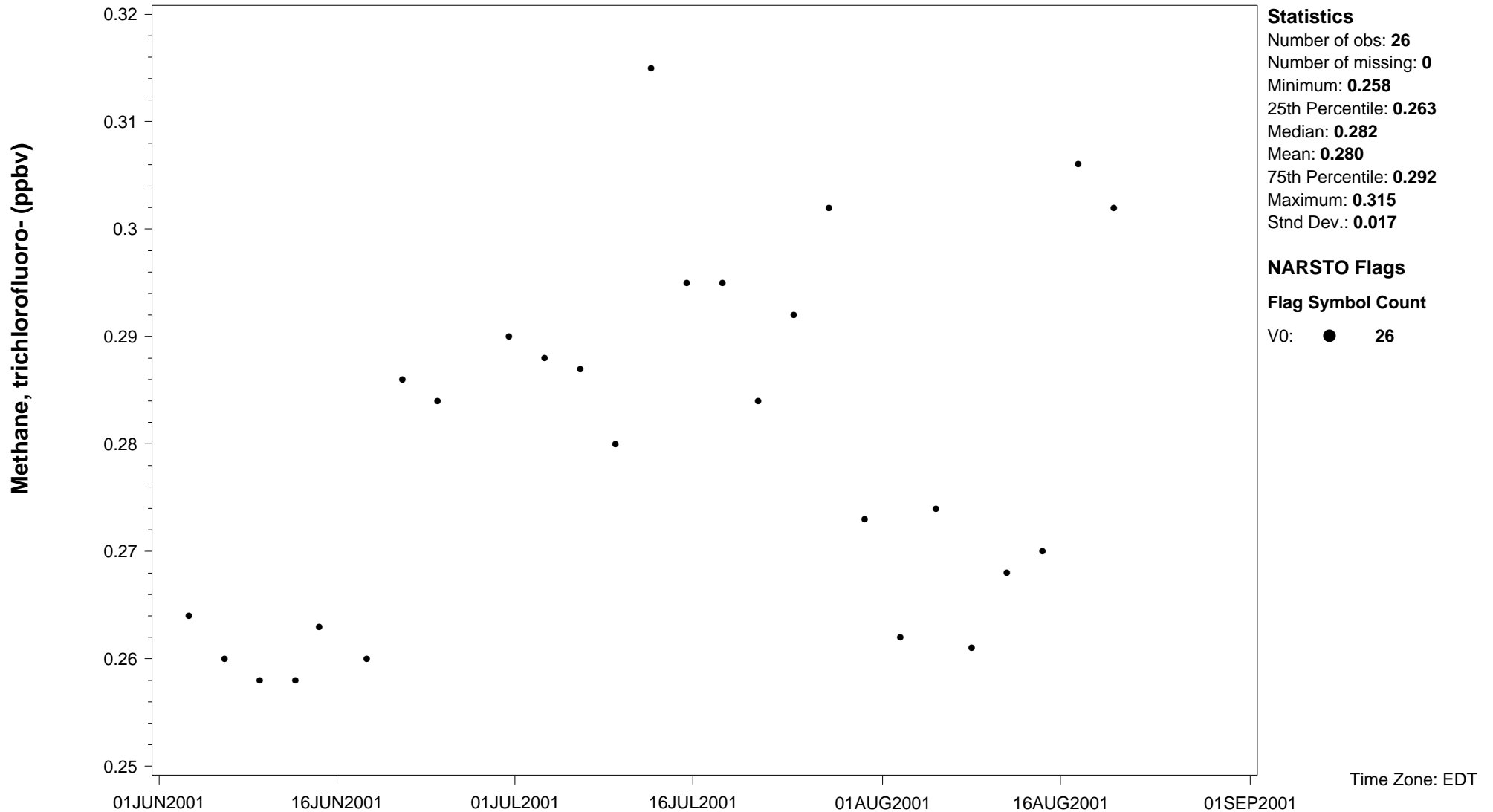


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3601** Variable name: **Methane, trichlorofluoro-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-69-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Longwoods Longwoods Cons. Auth., Ontario** Latitude: **42.9 deg.** Longitude: **-81.49 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

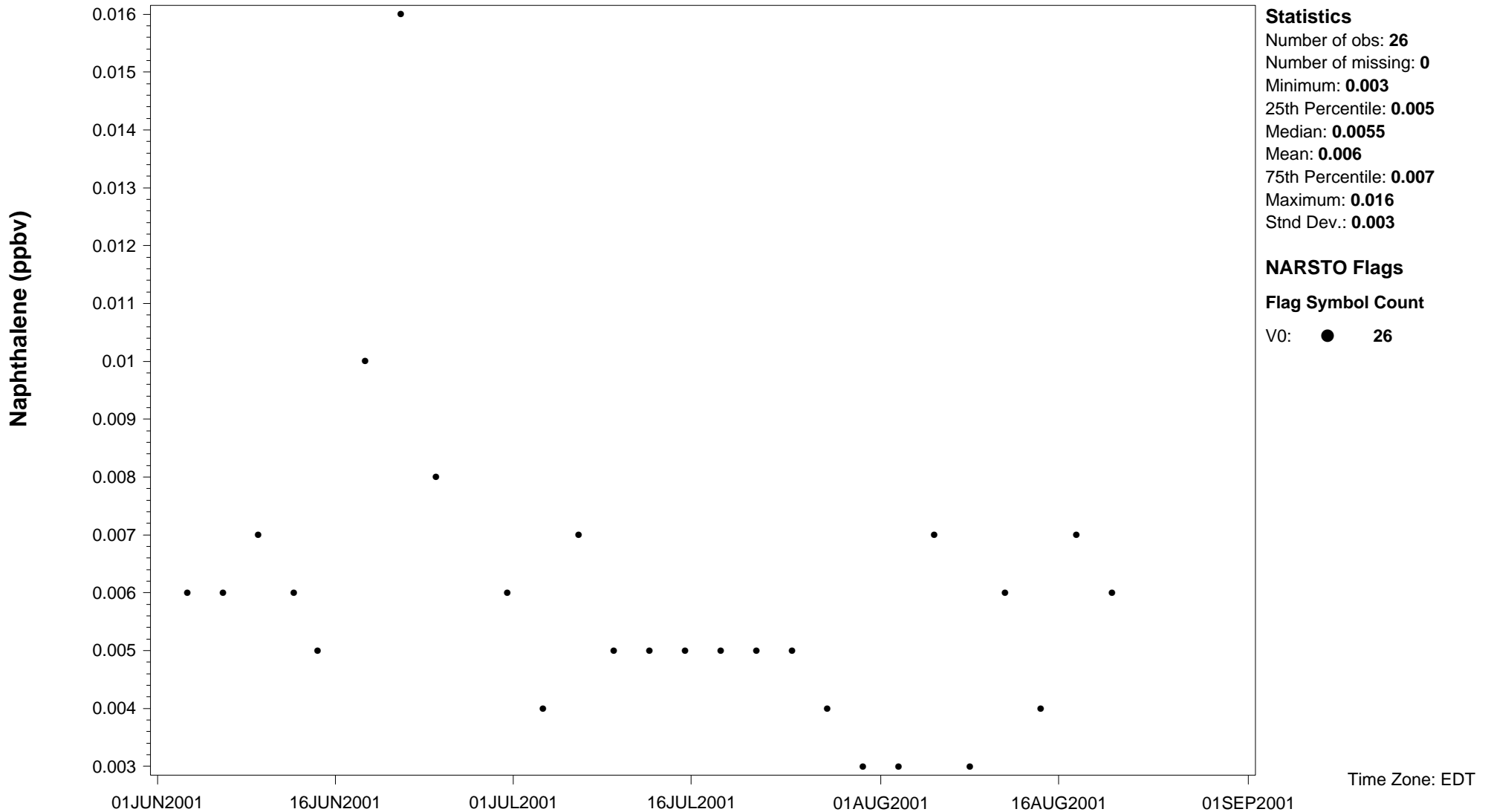


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3601** Variable name: **Naphthalene** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C91-20-3** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Longwoods Longwoods Cons. Auth., Ontario** Latitude: **42.9 deg.** Longitude: **-81.49 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

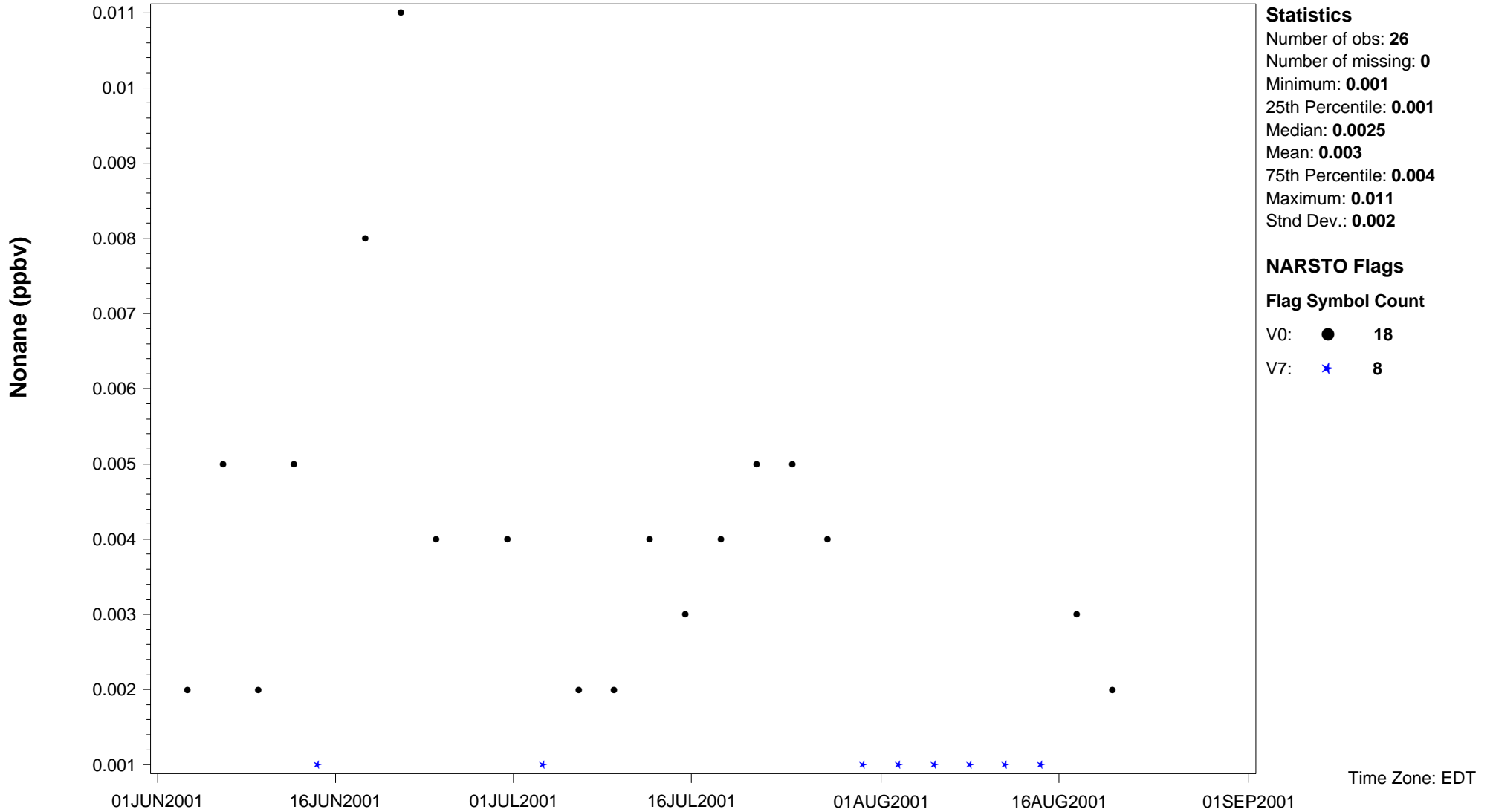


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3601** Variable name: **Nonane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C111-84-2** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Longwoods Longwoods Cons. Auth., Ontario** Latitude: **42.9 deg.** Longitude: **-81.49 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

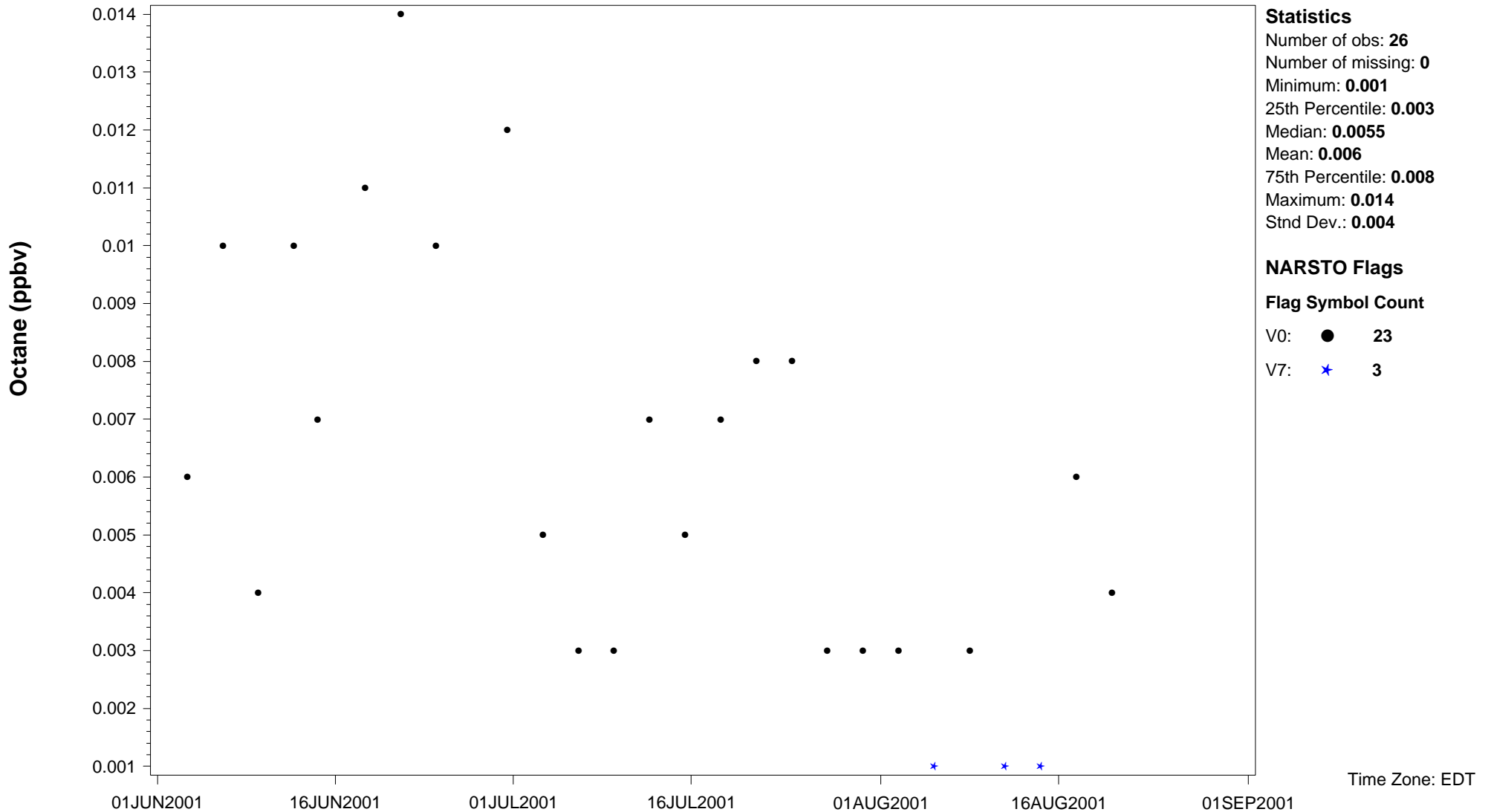


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3601** Variable name: **Octane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C111-65-9** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Longwoods Longwoods Cons. Auth., Ontario** Latitude: **42.9 deg.** Longitude: **-81.49 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

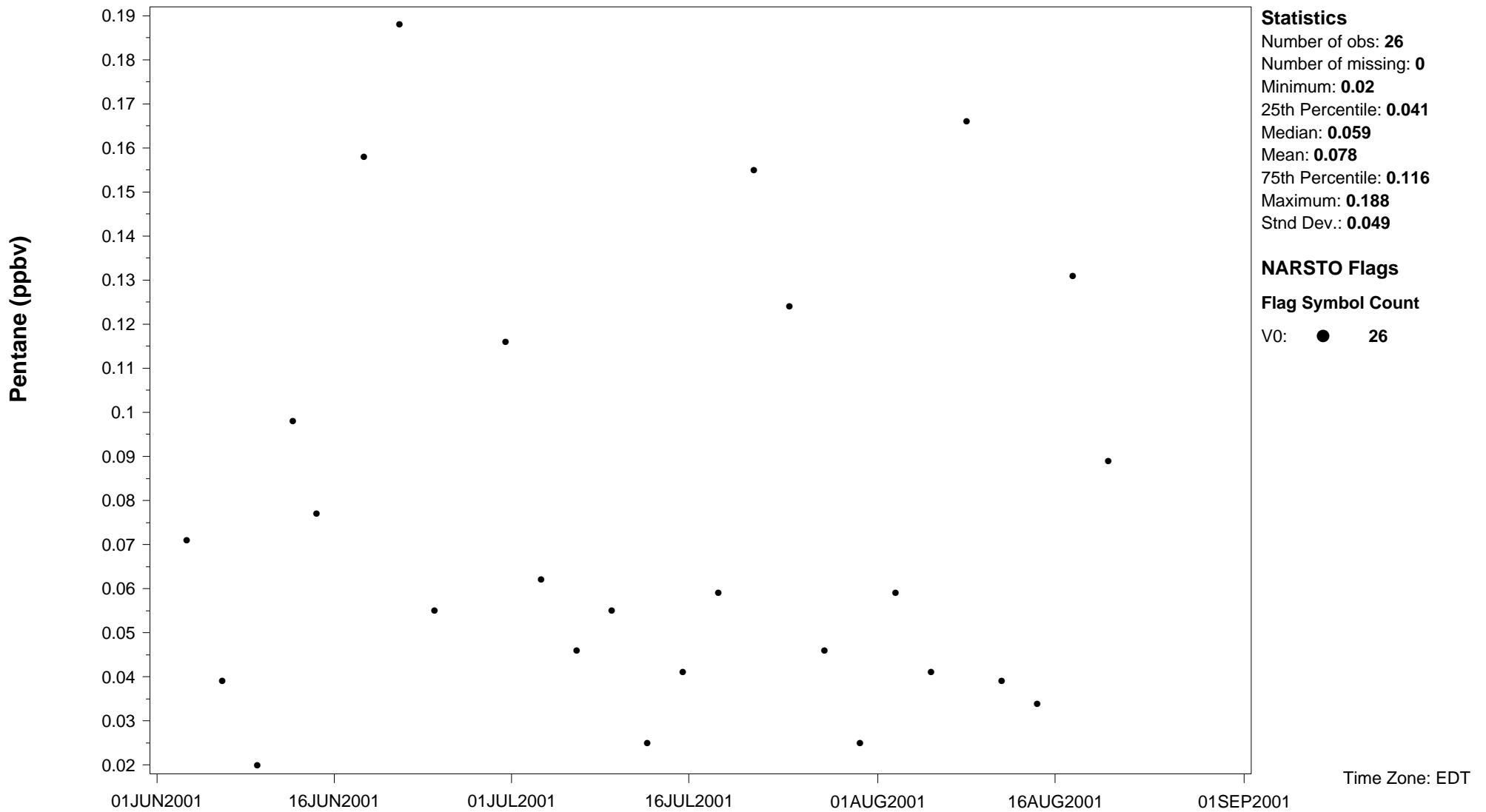


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3601** Variable name: **Pentane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C109-66-0** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.004**

Site Name: **Longwoods Longwoods Cons. Auth., Ontario** Latitude: **42.9 deg.** Longitude: **-81.49 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

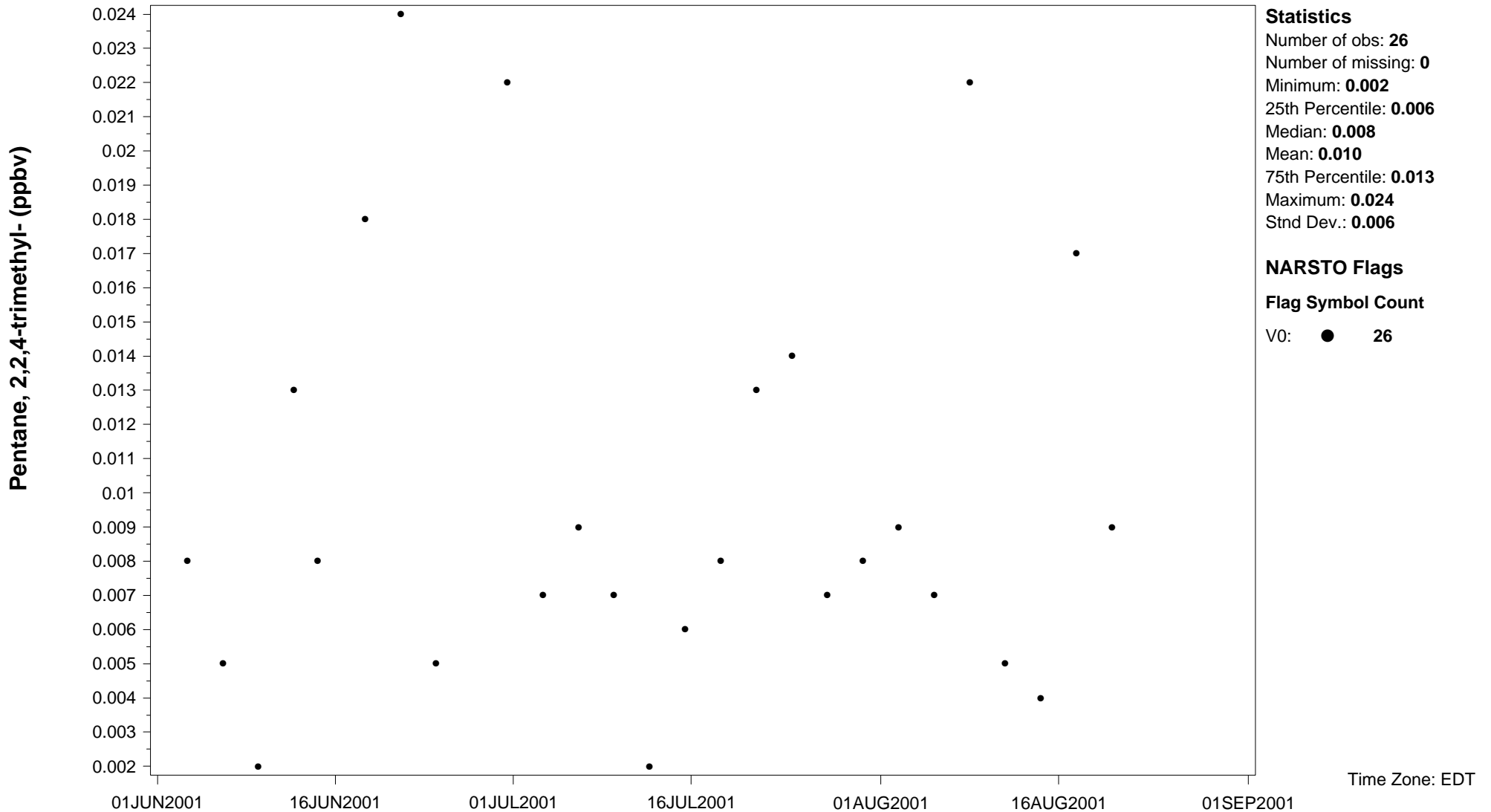


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3601** Variable name: **Pentane, 2,2,4-trimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C540-84-1** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Longwoods Longwoods Cons. Auth., Ontario** Latitude: **42.9 deg.** Longitude: **-81.49 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

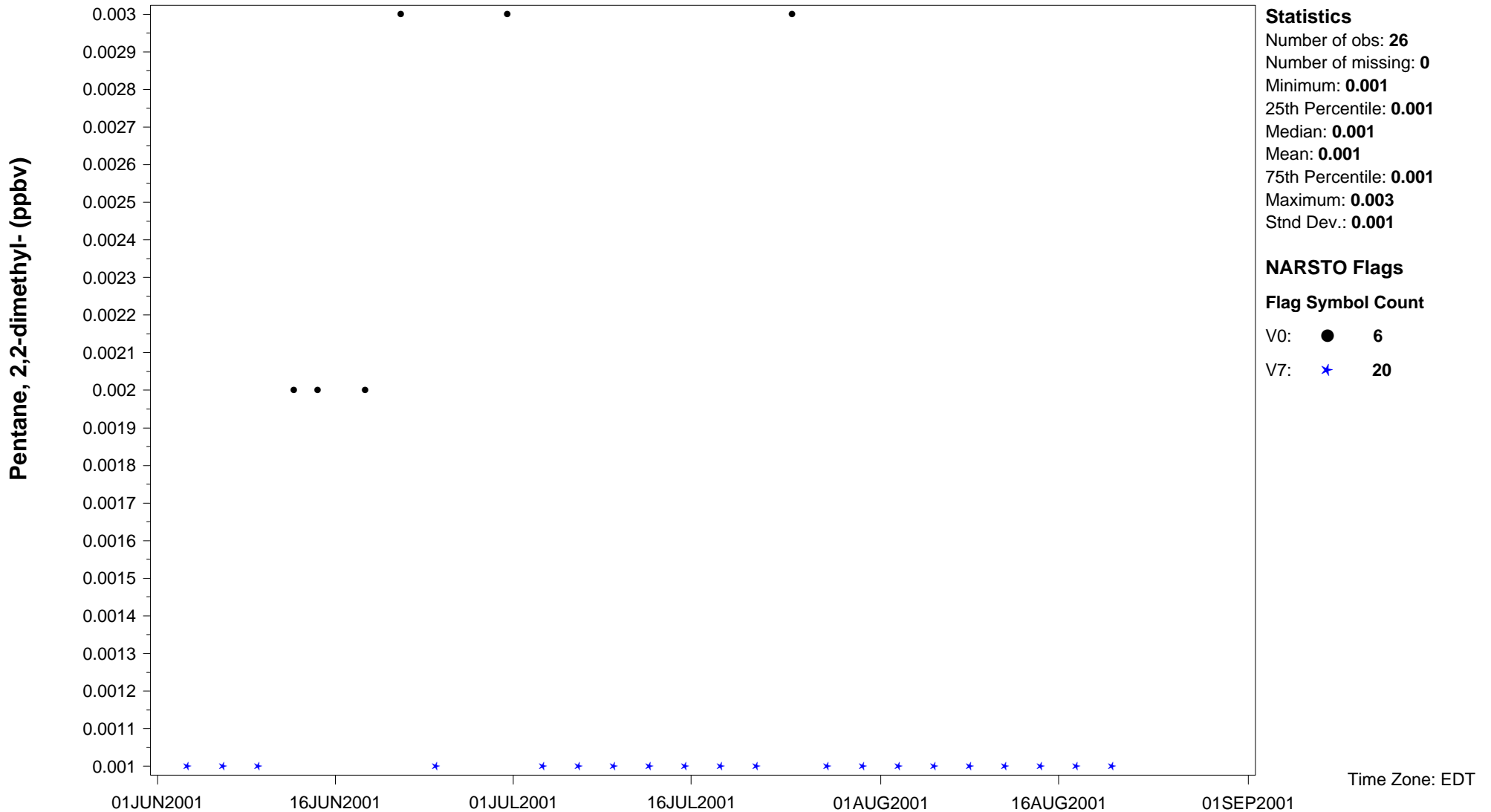


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3601** Variable name: **Pentane, 2,2-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C590-35-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Longwoods Longwoods Cons. Auth., Ontario** Latitude: **42.9 deg.** Longitude: **-81.49 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

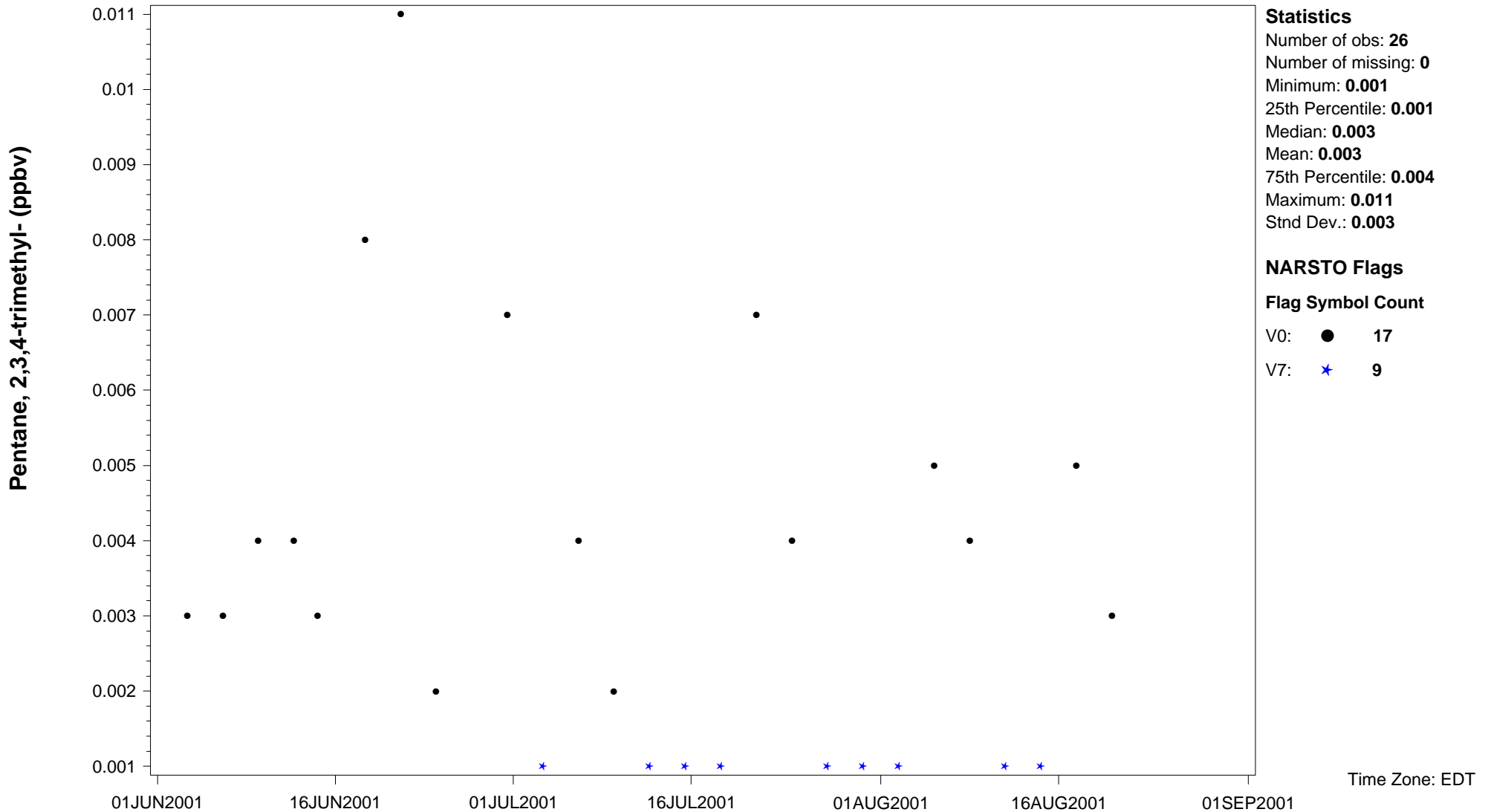


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3601** Variable name: **Pentane, 2,3,4-trimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C565-75-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Longwoods Longwoods Cons. Auth., Ontario** Latitude: **42.9 deg.** Longitude: **-81.49 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

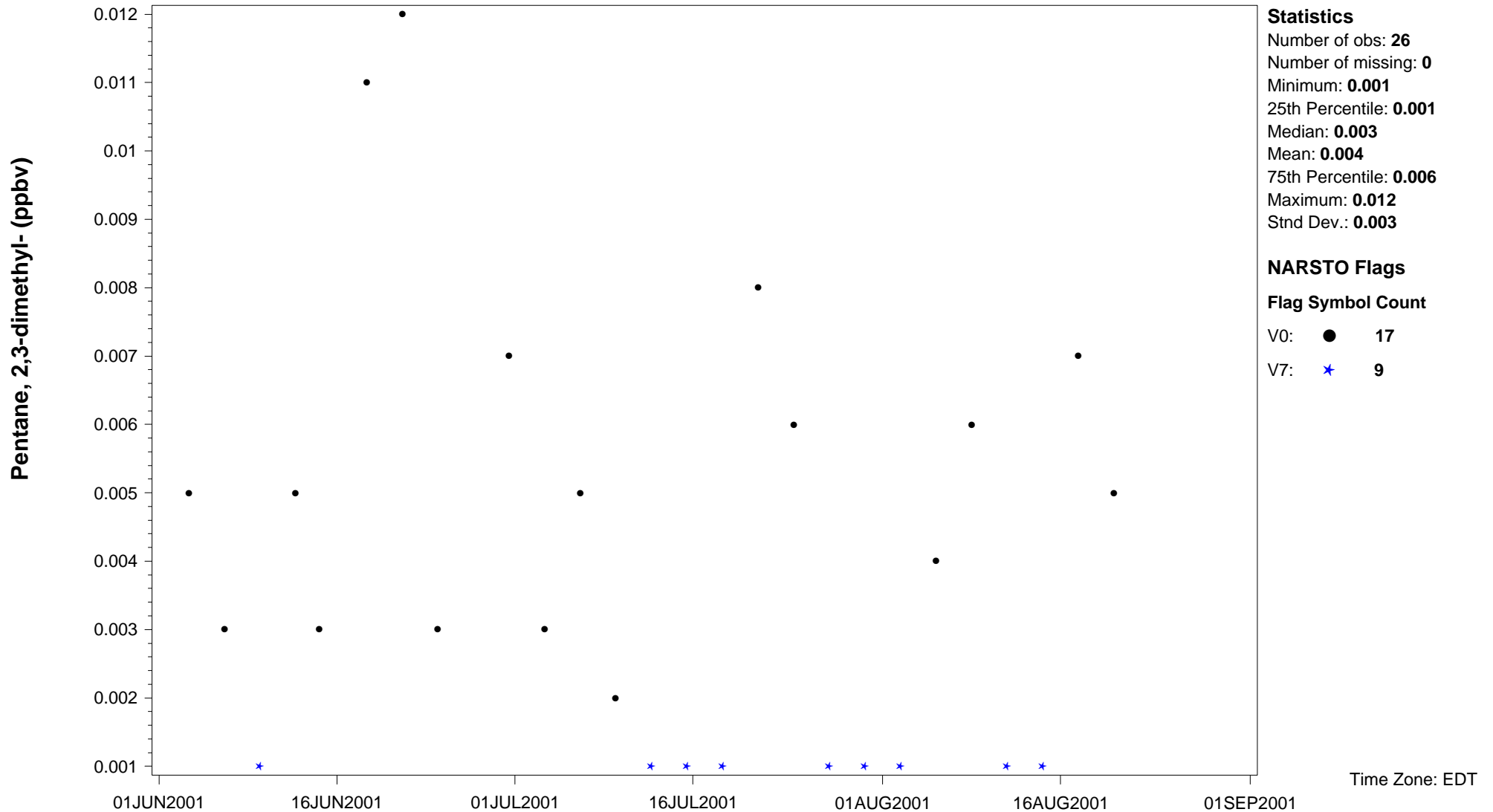


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3601** Variable name: **Pentane, 2,3-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C565-59-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Longwoods Longwoods Cons. Auth., Ontario** Latitude: **42.9 deg.** Longitude: **-81.49 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

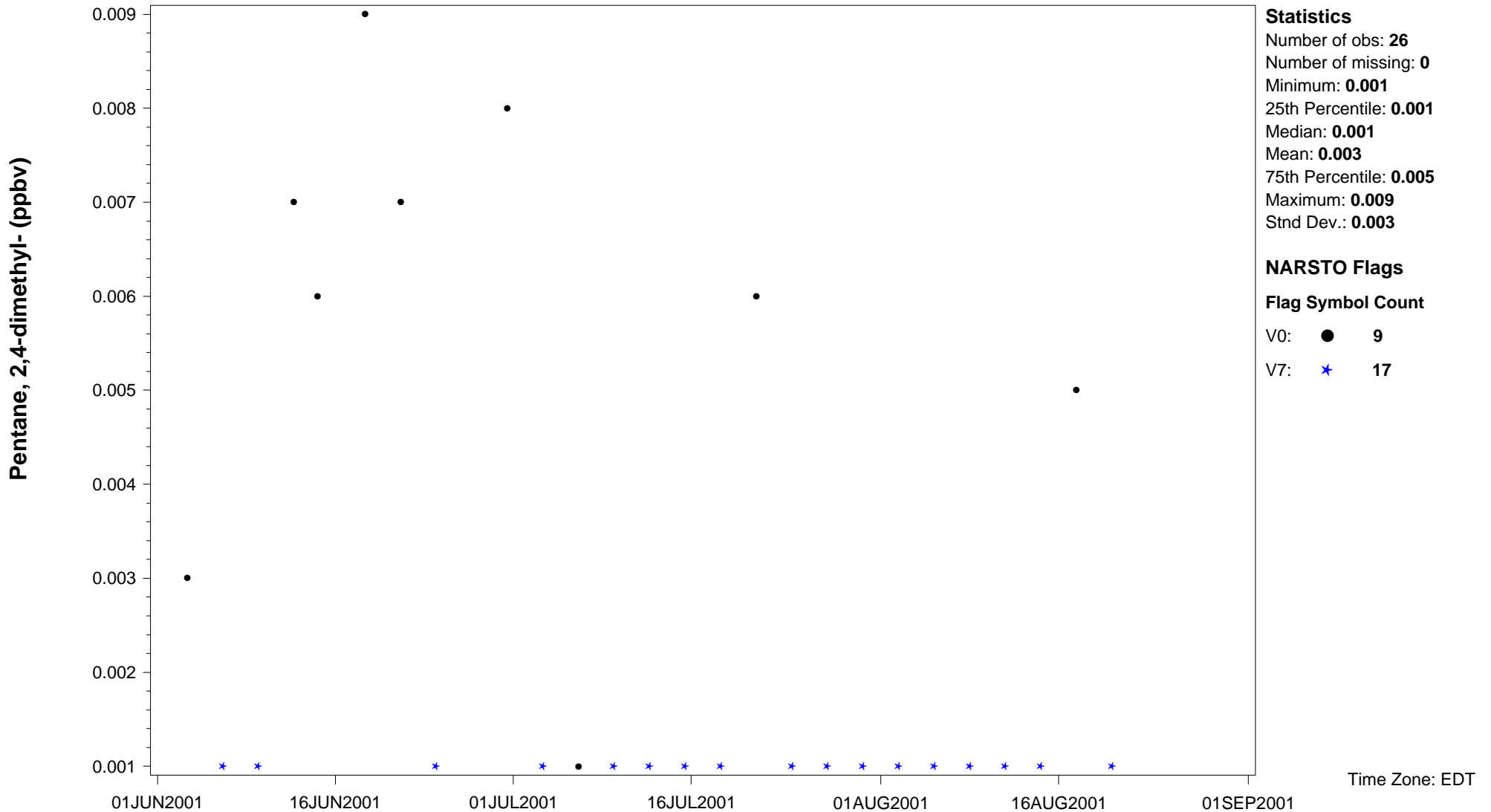


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3601** Variable name: **Pentane, 2,4-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C108-08-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Longwoods Longwoods Cons. Auth., Ontario** Latitude: **42.9 deg.** Longitude: **-81.49 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

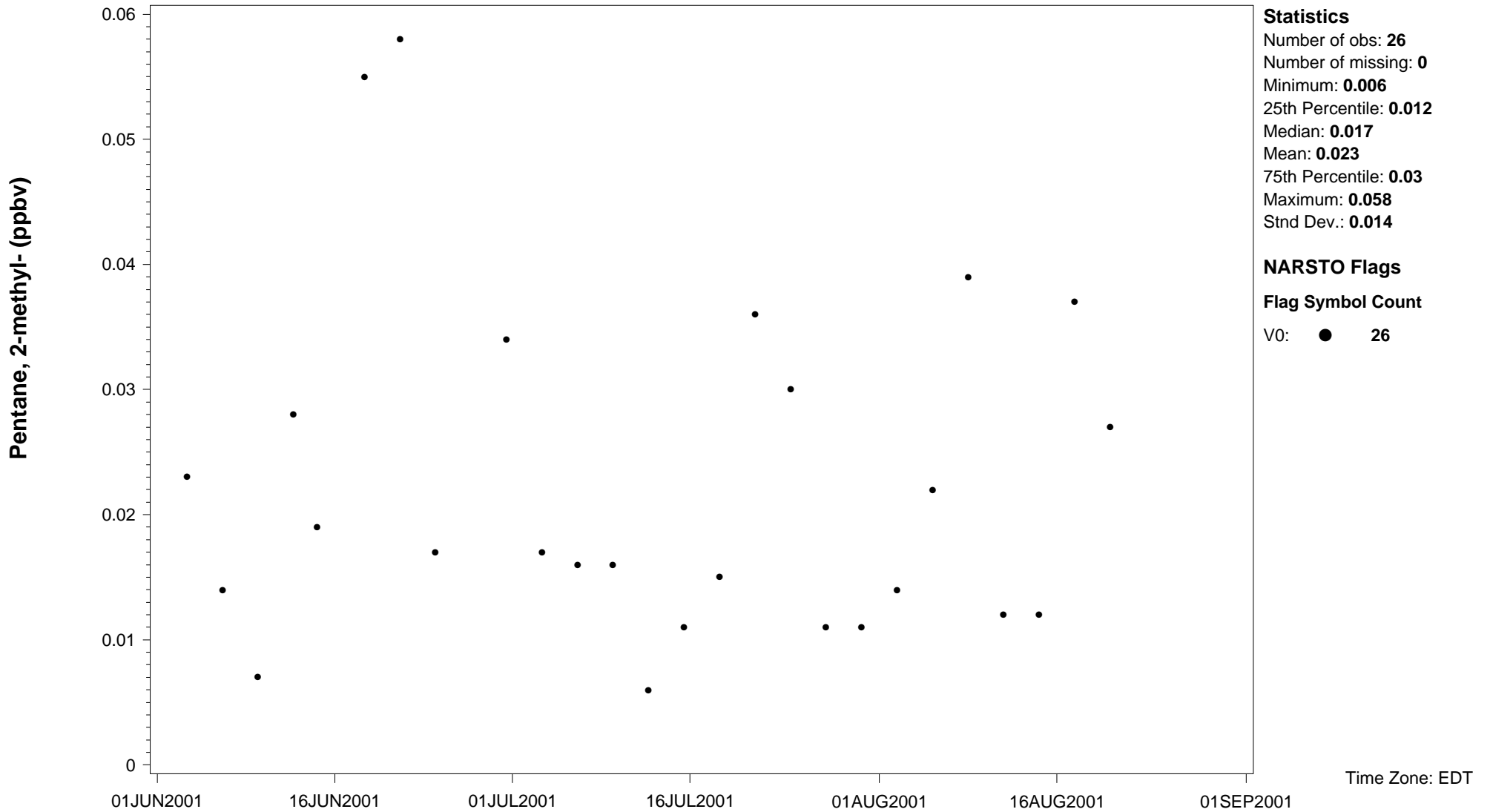


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3601** Variable name: **Pentane, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C107-83-5** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Longwoods Longwoods Cons. Auth., Ontario** Latitude: **42.9 deg.** Longitude: **-81.49 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

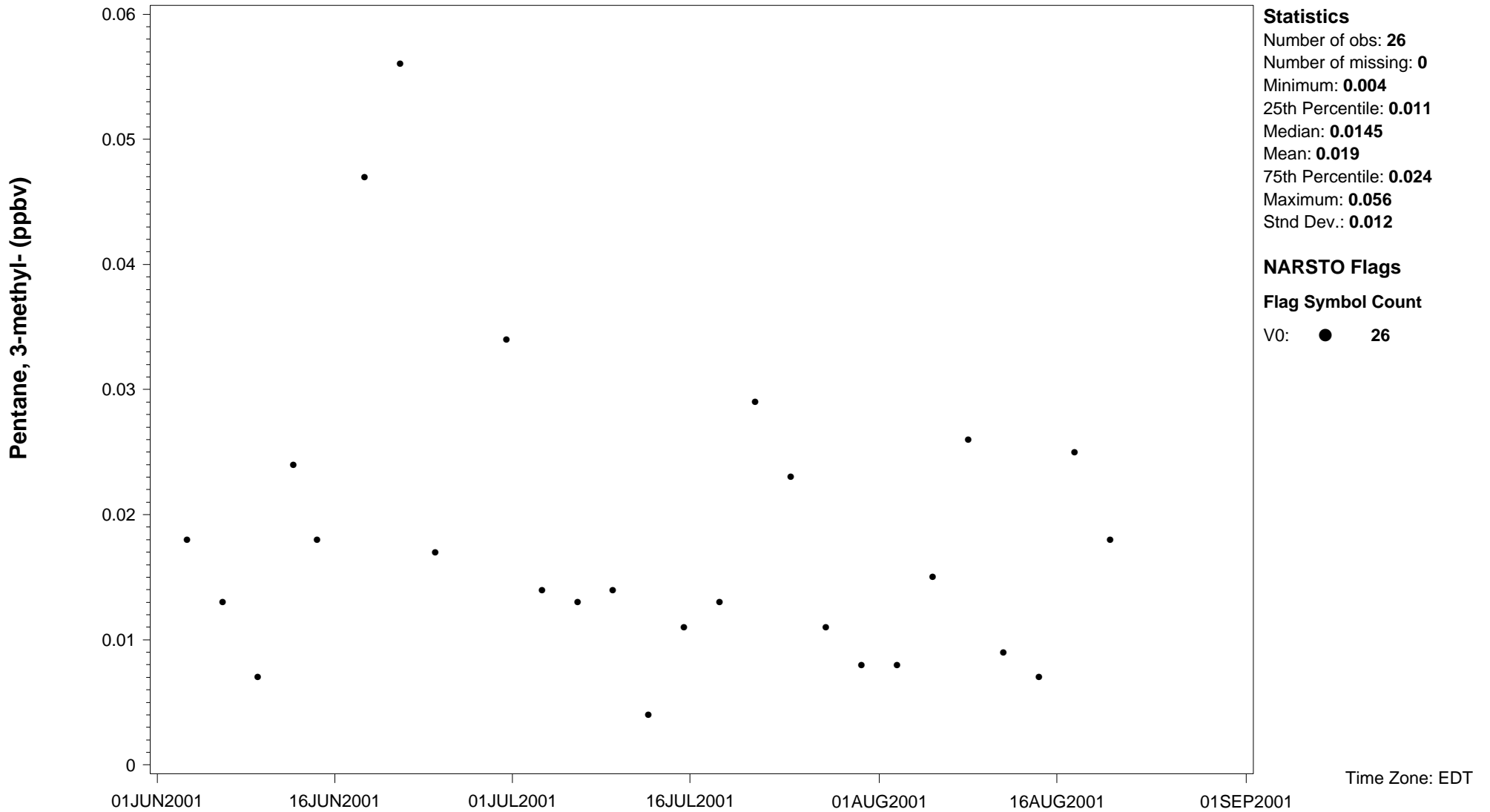


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3601** Variable name: **Pentane, 3-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C96-14-0** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Longwoods Longwoods Cons. Auth., Ontario** Latitude: **42.9 deg.** Longitude: **-81.49 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



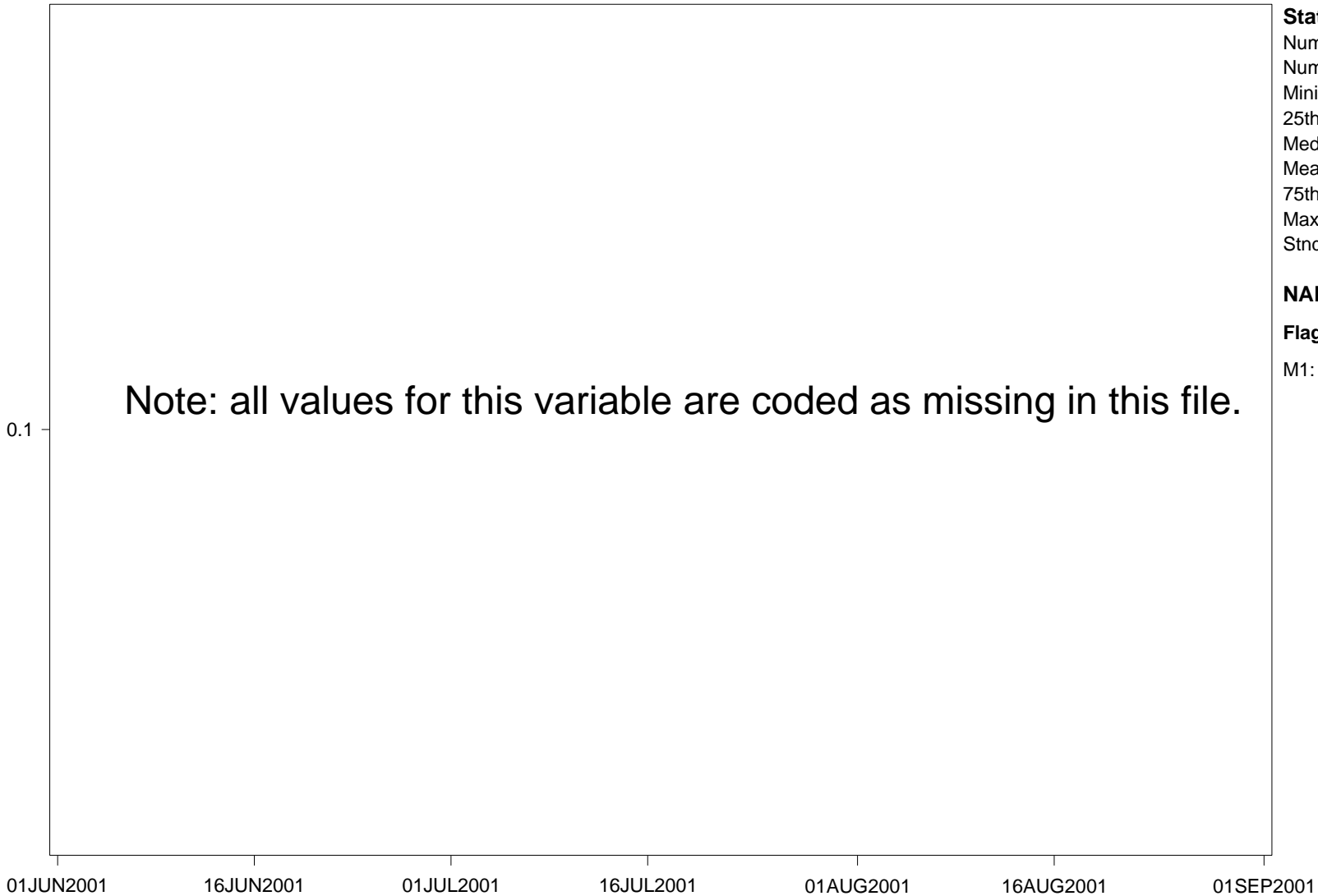
NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3601** Variable name: **Pentane, 3-methylene-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C760-21-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Longwoods Longwoods Cons. Auth., Ontario** Latitude: **42.9 deg.** Longitude: **-81.49 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

Pentane, 3-methylene- (ppbv)



Statistics

Number of obs: **26**
 Number of missing: **26**
 Minimum: .
 25th Percentile: .
 Median: .
 Mean: .
 75th Percentile: .
 Maximum: .
 Stnd Dev.: .

NARSTO Flags

Flag Symbol Count

M1: **26**

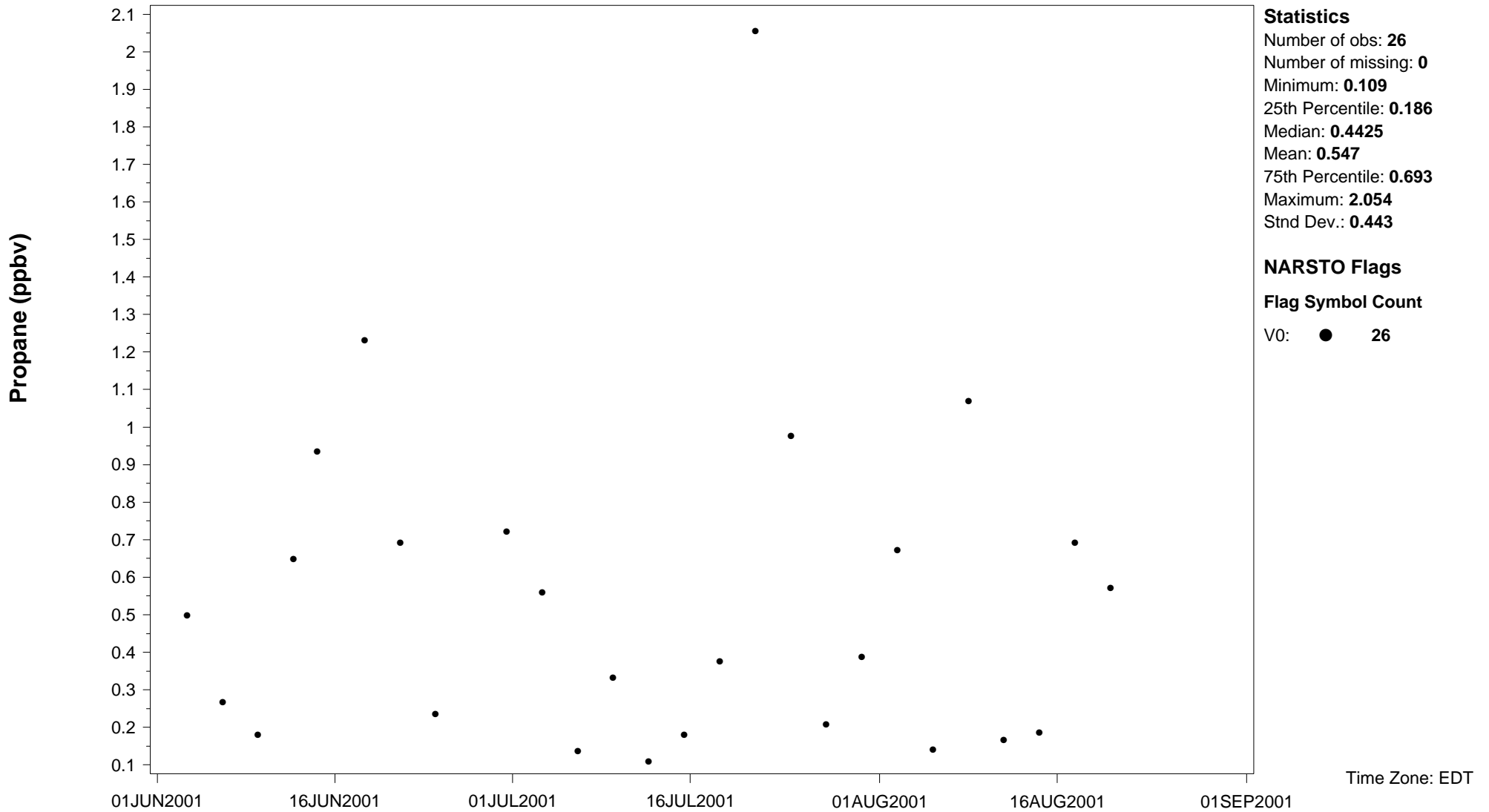
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3601** Variable name: **Propane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C74-98-6** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.005**

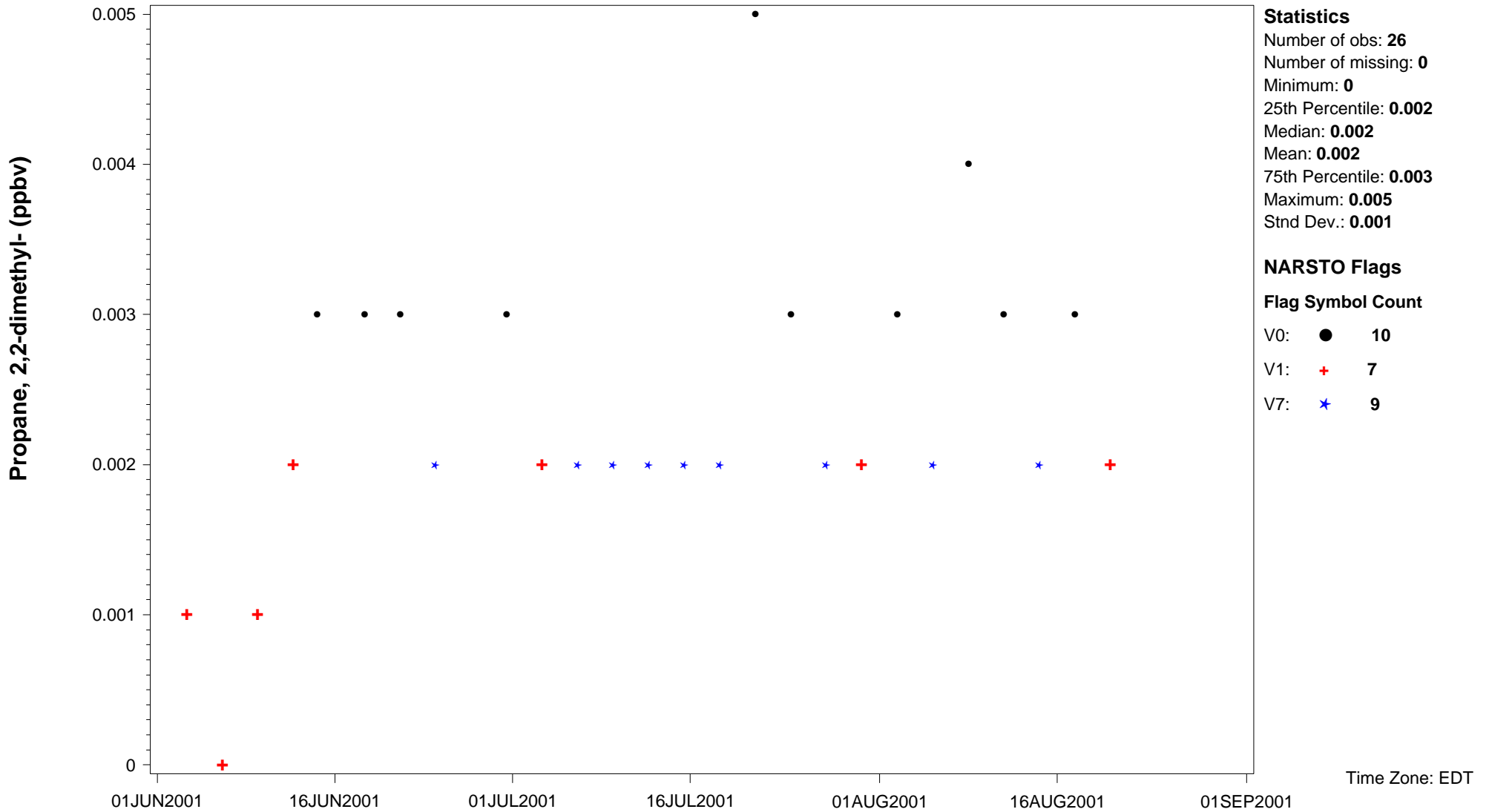
Site Name: **Longwoods Longwoods Cons. Auth., Ontario** Latitude: **42.9 deg.** Longitude: **-81.49 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3601** Variable name: **Propane, 2,2-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C463-82-1** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**
 Site Name: **Longwoods Longwoods Cons. Auth., Ontario** Latitude: **42.9 deg.** Longitude: **-81.49 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

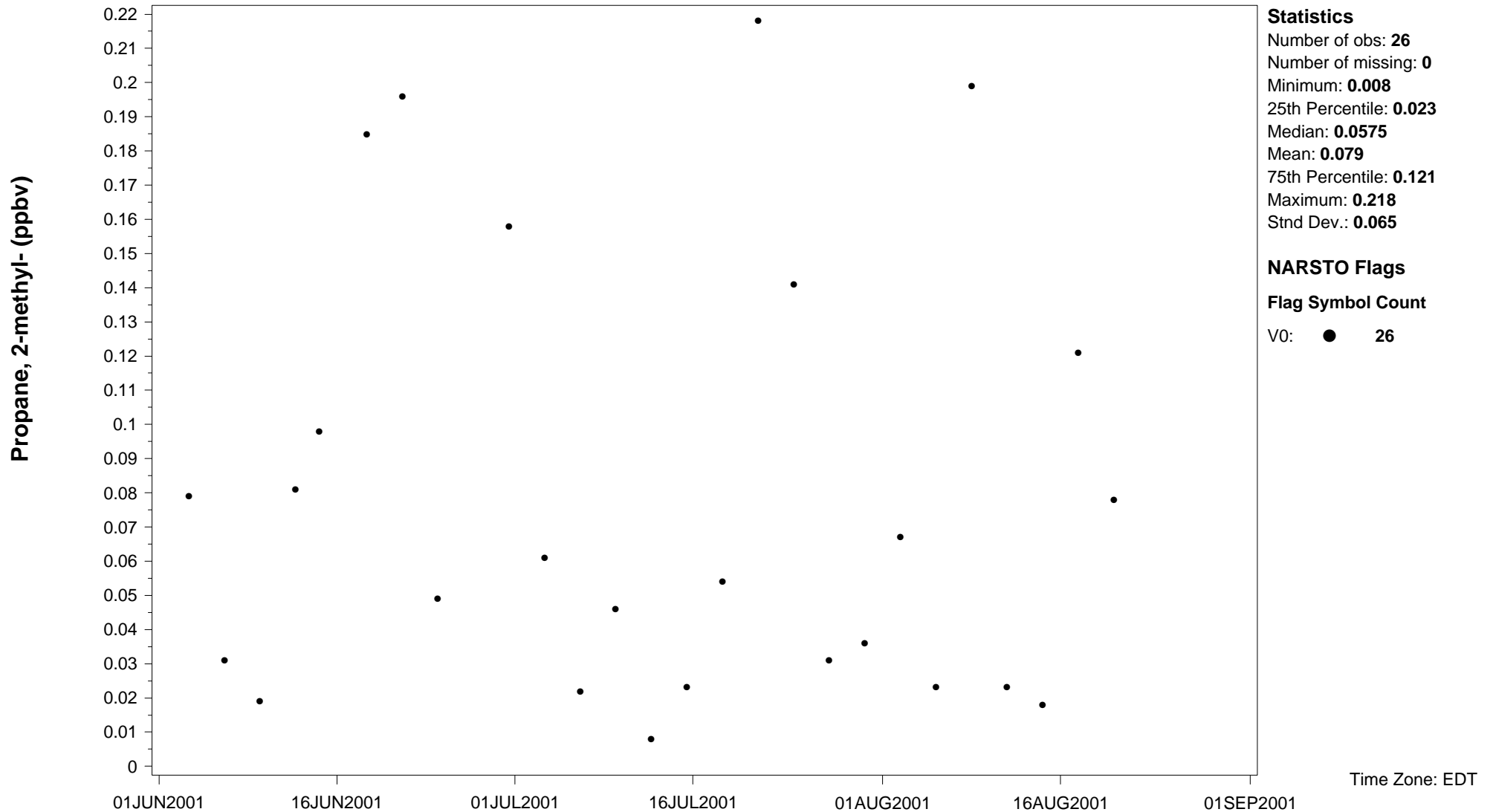


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3601** Variable name: **Propane, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C75-28-5** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Longwoods Longwoods Cons. Auth., Ontario** Latitude: **42.9 deg.** Longitude: **-81.49 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

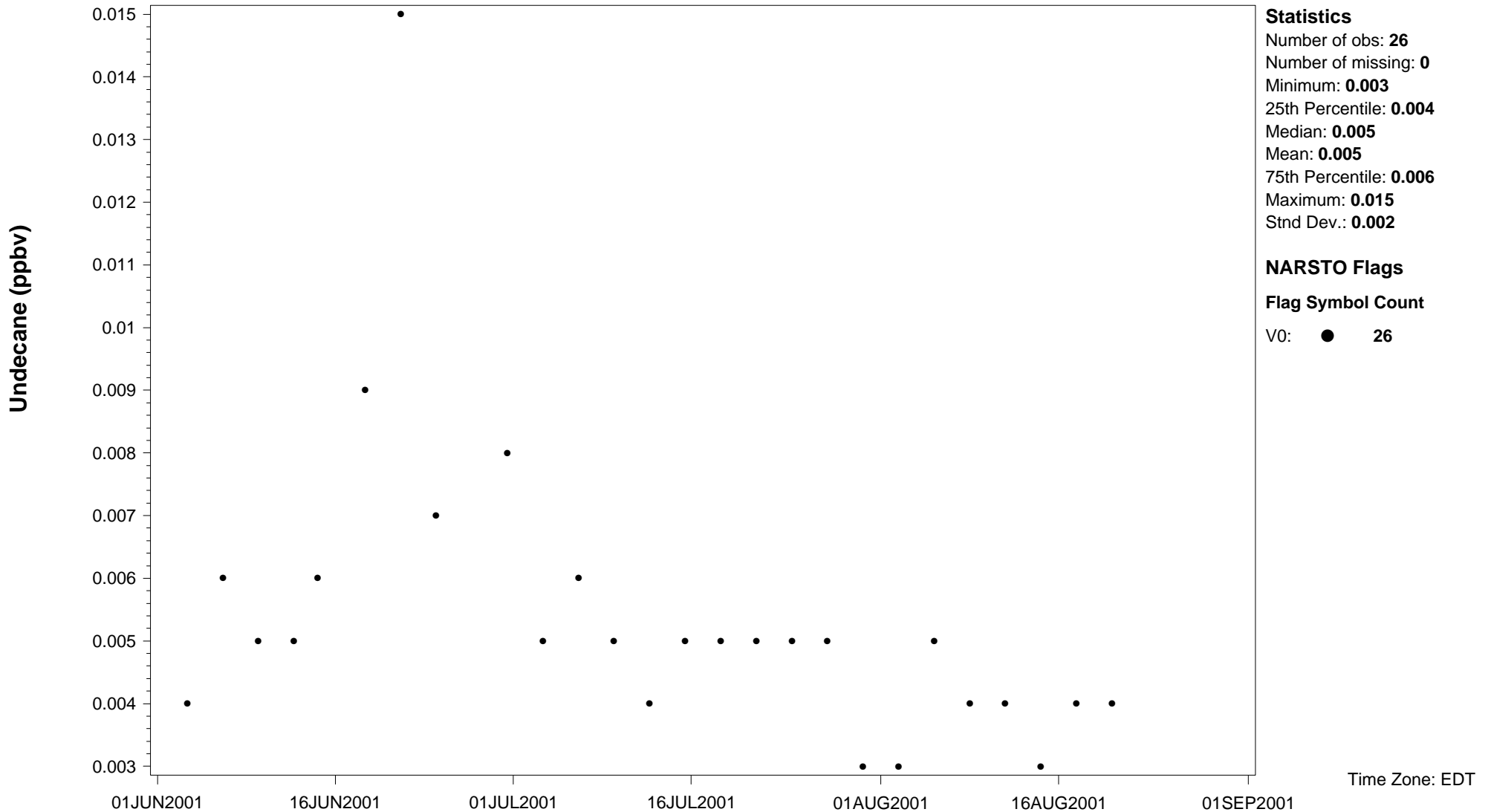


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON3601** Variable name: **Undecane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C1120-21-4** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Longwoods Longwoods Cons. Auth., Ontario** Latitude: **42.9 deg.** Longitude: **-81.49 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

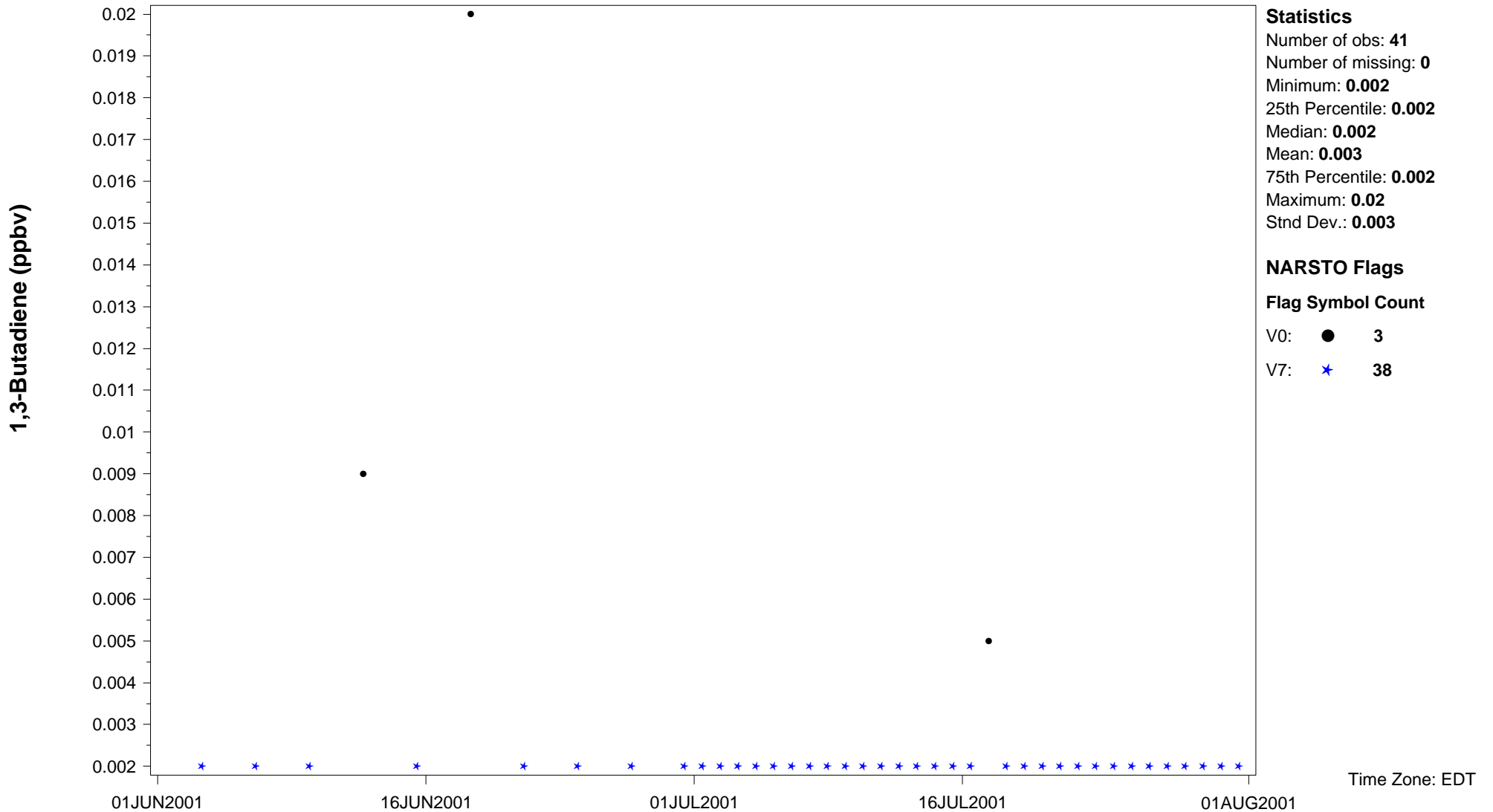


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4401** Variable name: **1,3-Butadiene** Common Name: **1,3-Butadiene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C106-99-0** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Egbert CARE, Ontario** Latitude: **44.23 deg.** Longitude: **-79.77 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

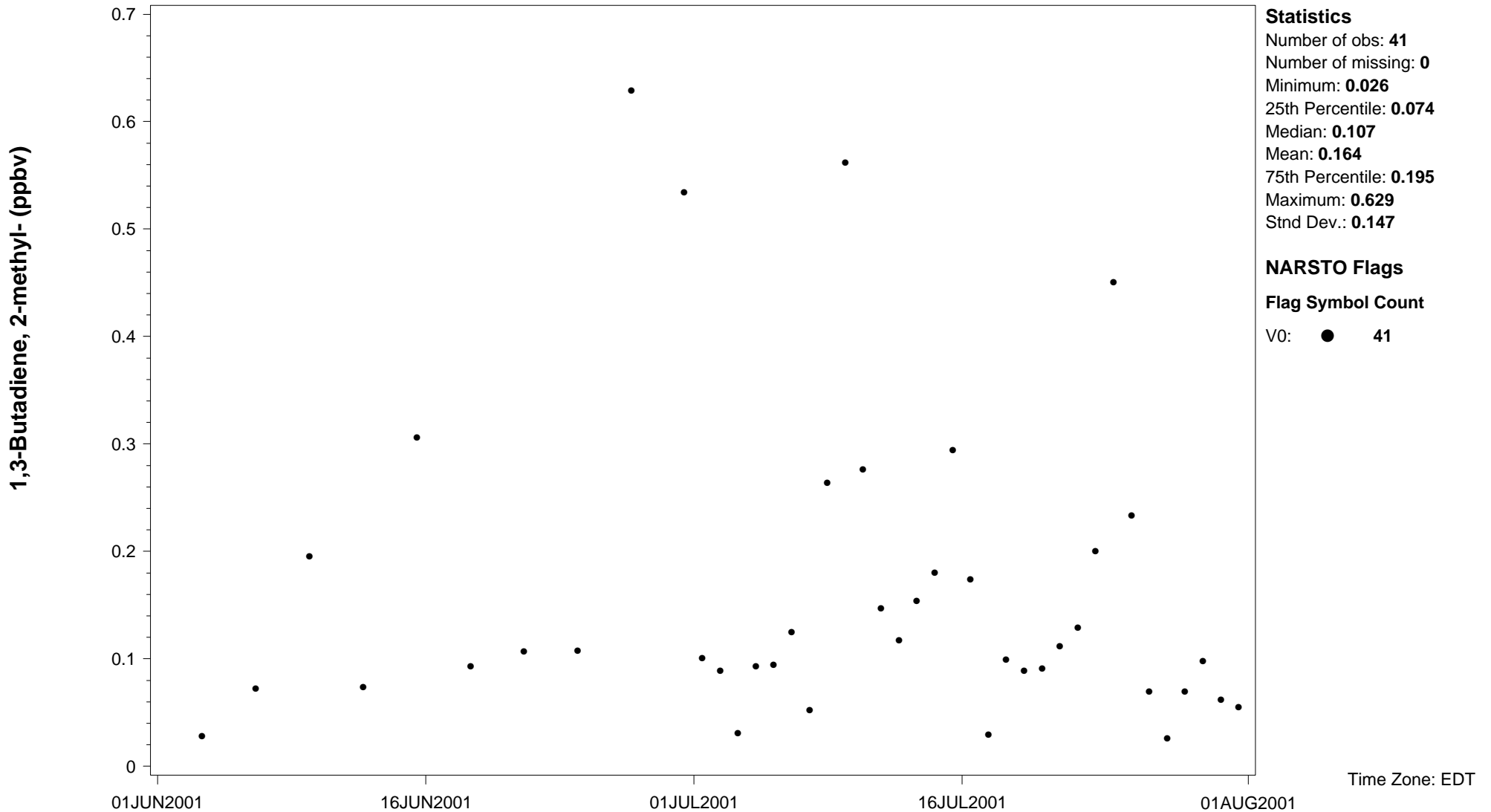


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4401** Variable name: **1,3-Butadiene, 2-methyl-** Common Name: **Isoprene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C78-79-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Egbert CARE, Ontario** Latitude: **44.23 deg.** Longitude: **-79.77 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

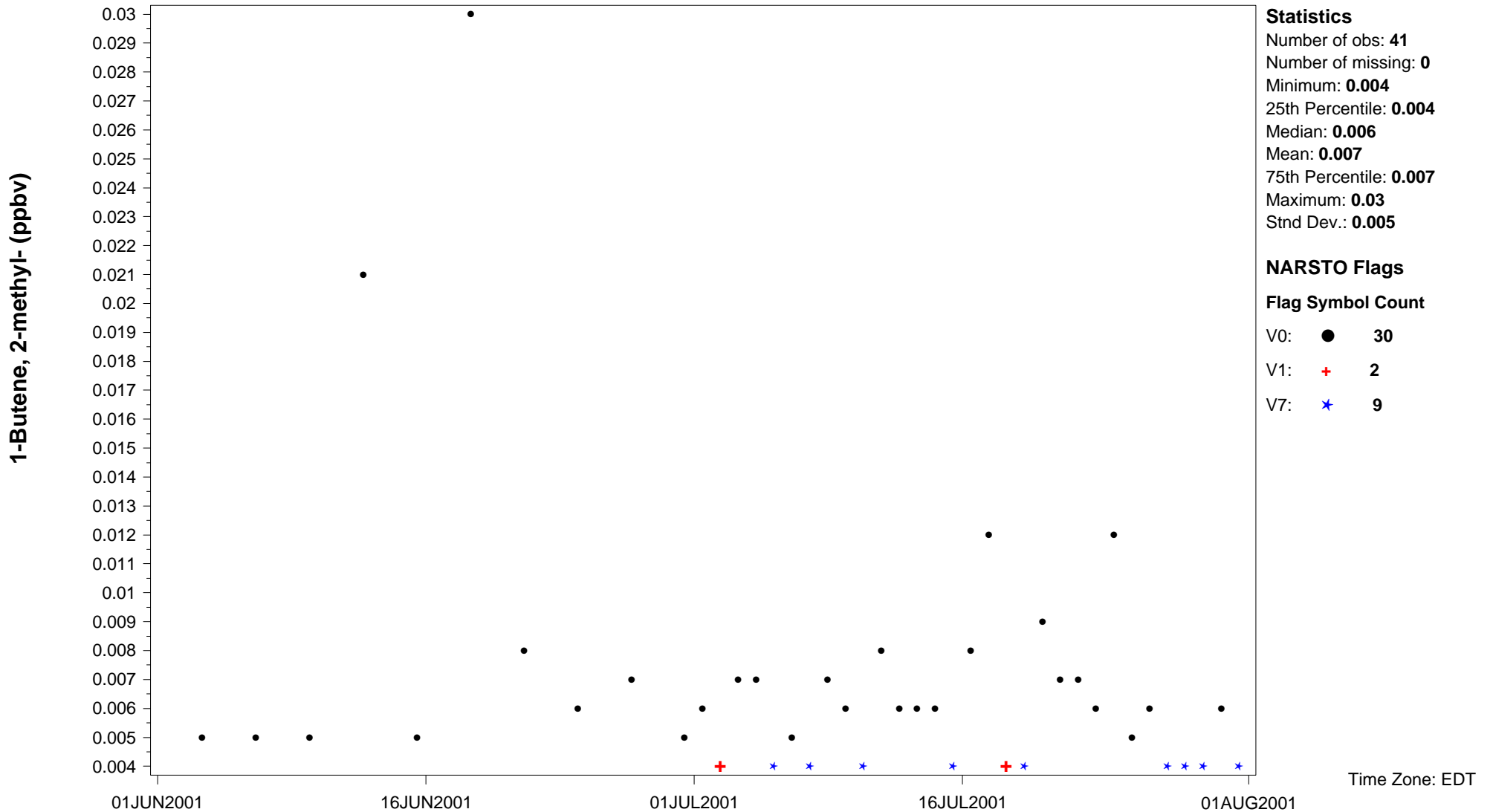


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4401** Variable name: **1-Butene, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C563-46-2** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.004**

Site Name: **Egbert CARE, Ontario** Latitude: **44.23 deg.** Longitude: **-79.77 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

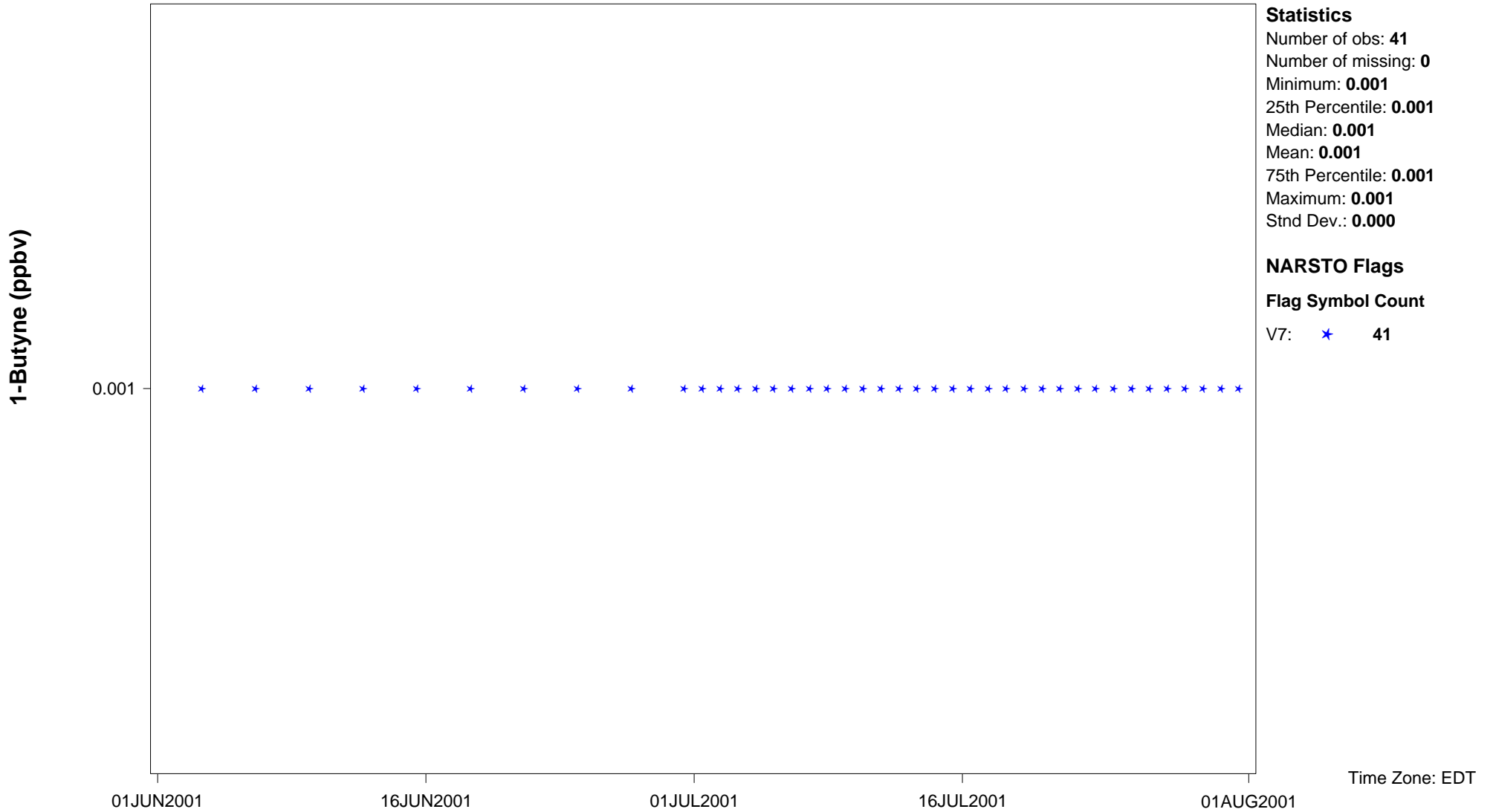


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4401** Variable name: **1-Butyne** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
CAS ID: **C107-00-6** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Egbert CARE, Ontario** Latitude: **44.23 deg.** Longitude: **-79.77 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

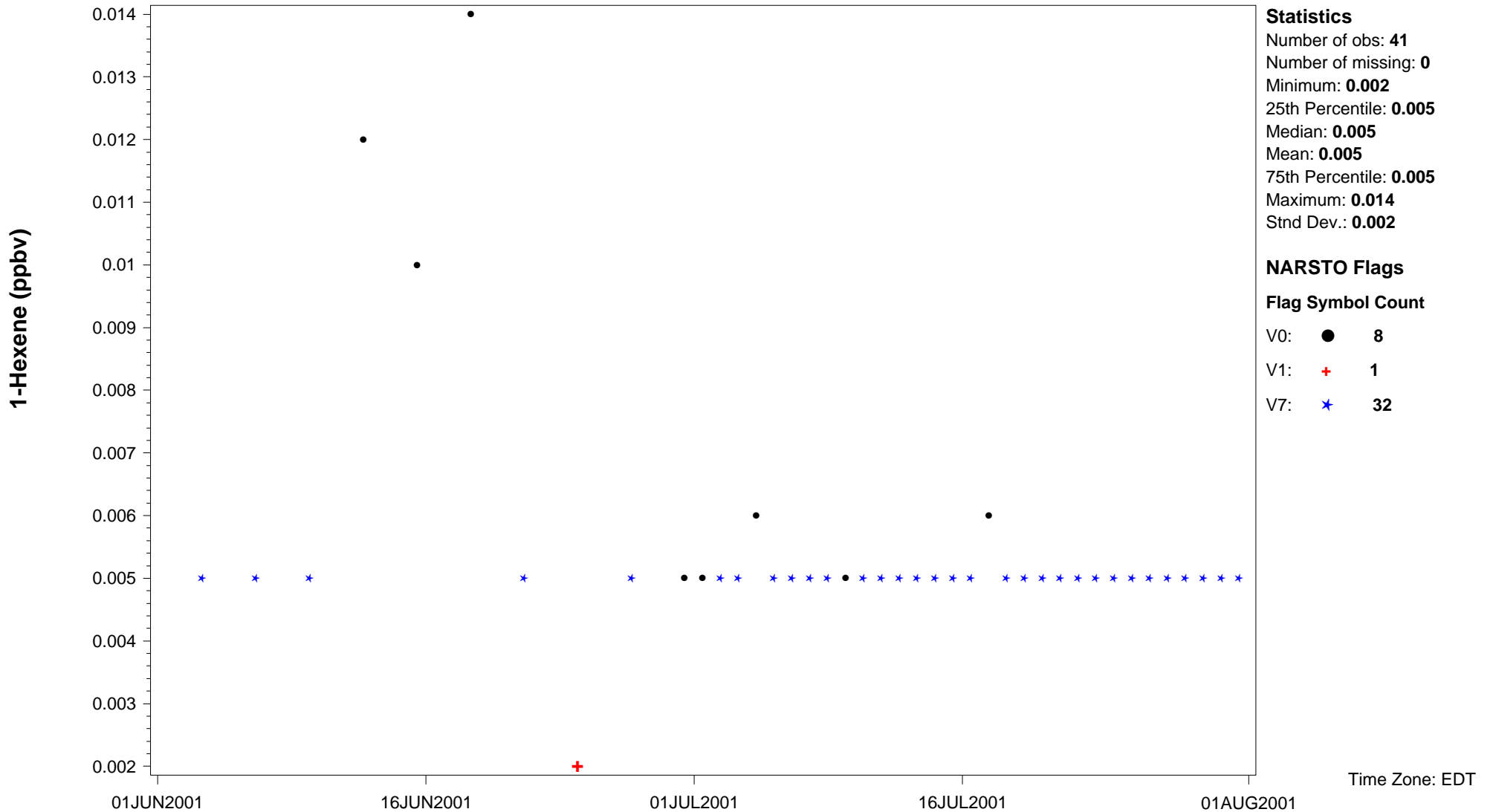


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4401** Variable name: **1-Hexene** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C592-41-6** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.005**

Site Name: **Egbert CARE, Ontario** Latitude: **44.23 deg.** Longitude: **-79.77 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

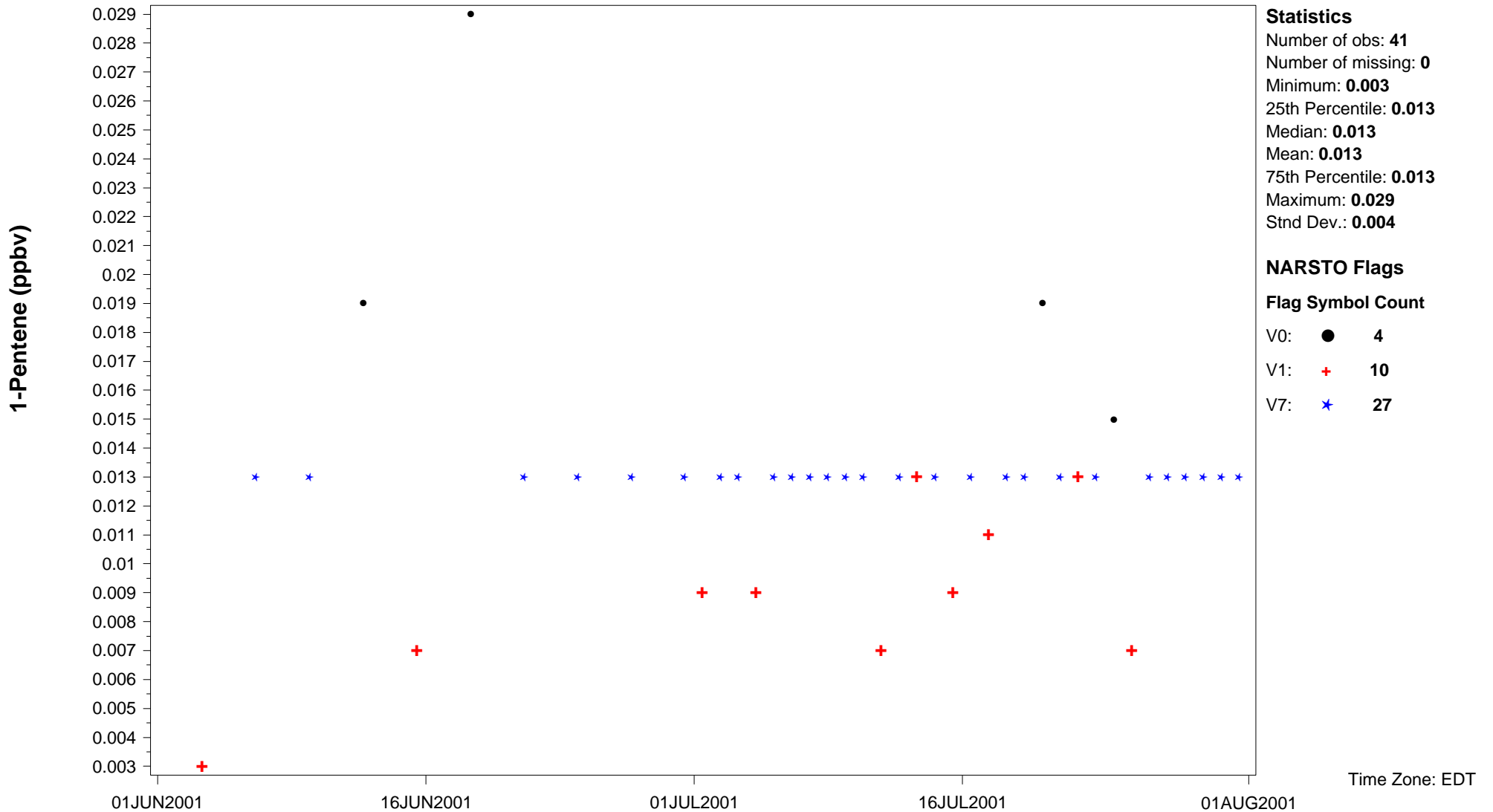


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4401** Variable name: **1-Pentene** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C109-67-1** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.013**

Site Name: **Egbert CARE, Ontario** Latitude: **44.23 deg.** Longitude: **-79.77 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



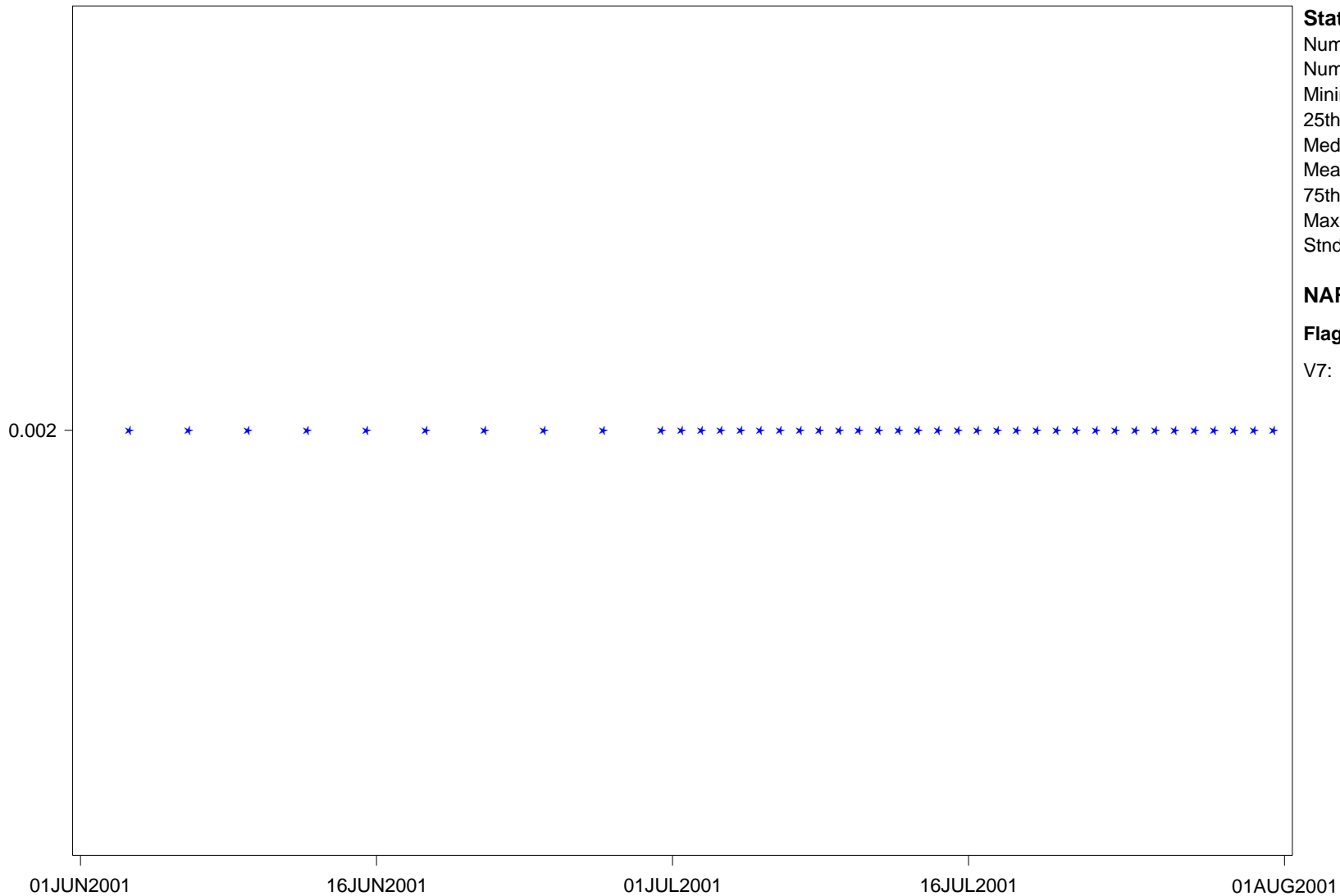
NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4401** Variable name: **1-Pentene, 3-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
Sampling frequency: **Variable frequency** CAS ID: **C760-20-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Egbert CARE, Ontario** Latitude: **44.23 deg.** Longitude: **-79.77 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

1-Pentene, 3-methyl- (ppbv)



Statistics

Number of obs: **41**
Number of missing: **0**
Minimum: **0.002**
25th Percentile: **0.002**
Median: **0.002**
Mean: **0.002**
75th Percentile: **0.002**
Maximum: **0.002**
Std Dev.: **0.000**

NARSTO Flags

Flag Symbol Count

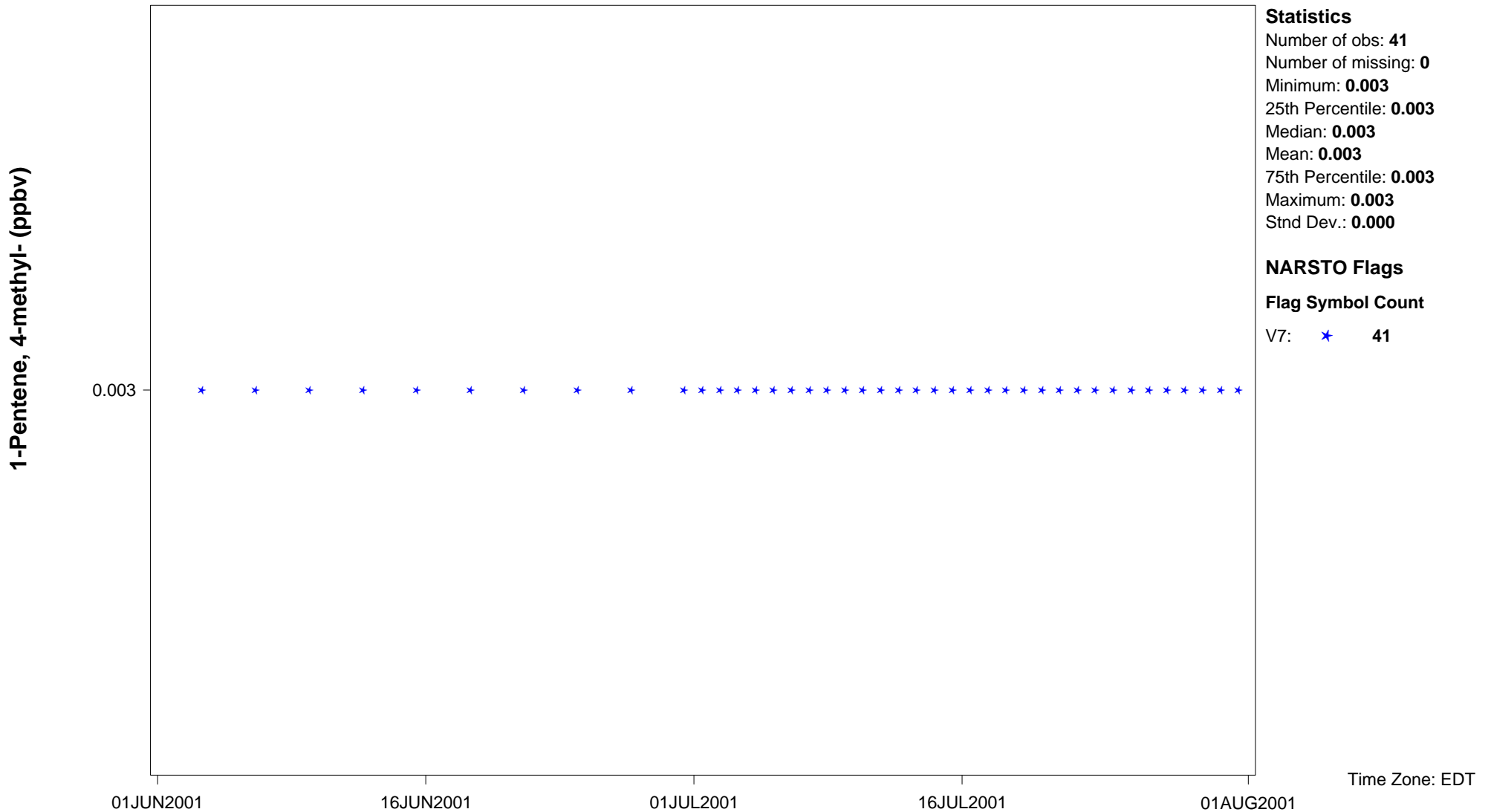
V7: * 41

Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4401** Variable name: **1-Pentene, 4-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
Sampling frequency: **Variable frequency** CAS ID: **C691-37-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**
Site Name: **Egbert CARE, Ontario** Latitude: **44.23 deg.** Longitude: **-79.77 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

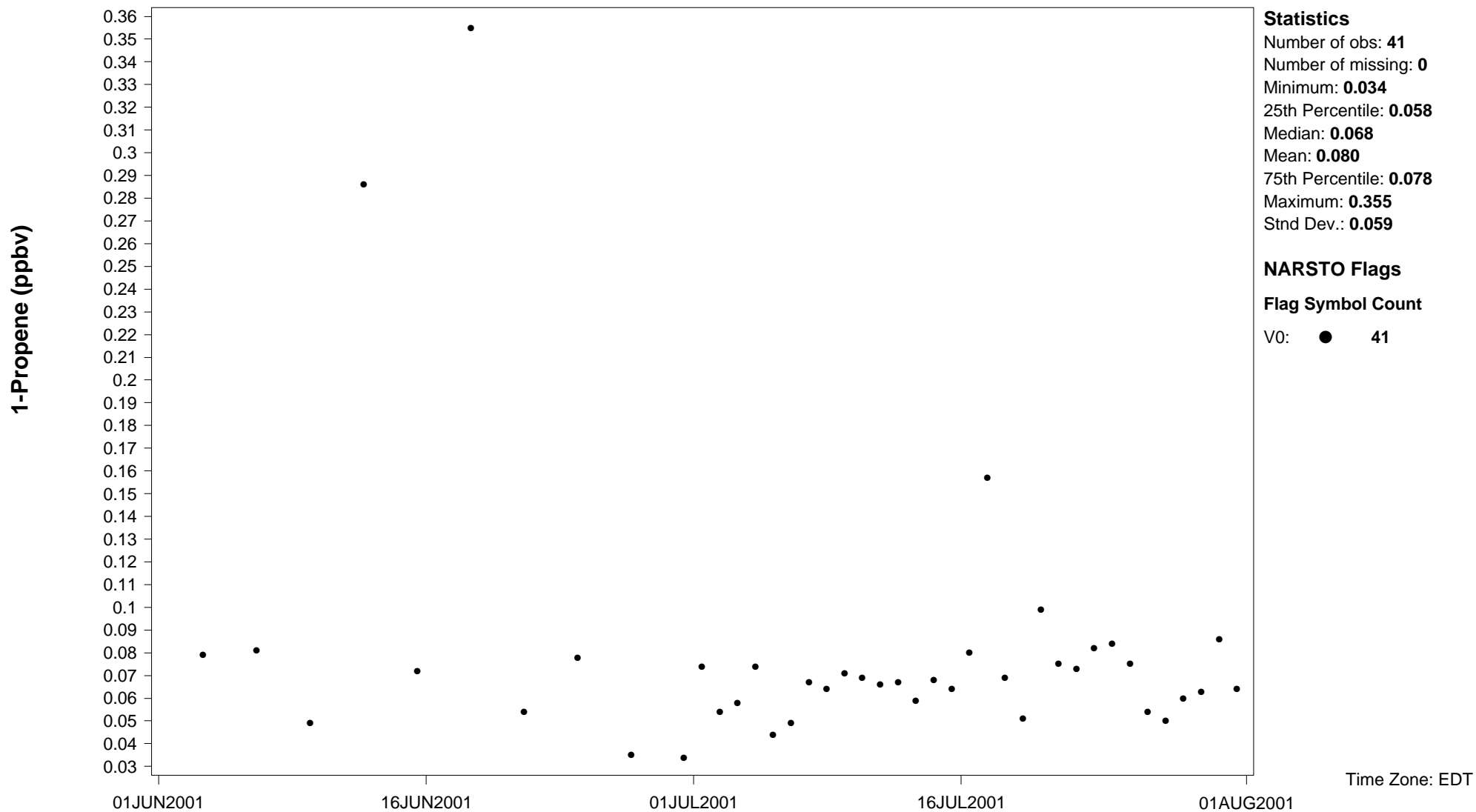


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4401** Variable name: **1-Propene** Common Name: **Propylene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C115-07-1** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.006**

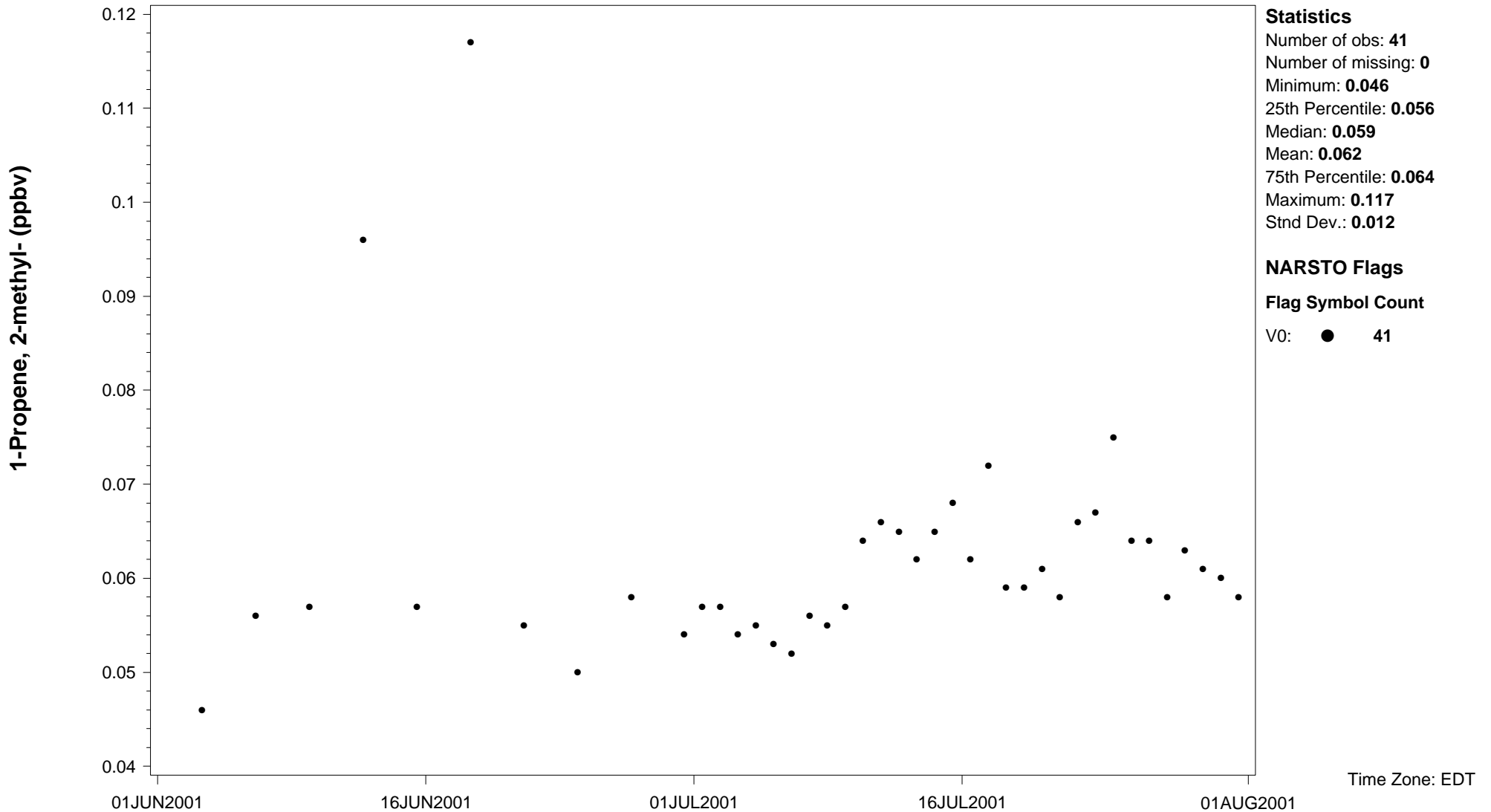
Site Name: **Egbert CARE, Ontario** Latitude: **44.23 deg.** Longitude: **-79.77 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4401** Variable name: **1-Propene, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C115-11-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.018**
 Site Name: **Egbert CARE, Ontario** Latitude: **44.23 deg.** Longitude: **-79.77 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

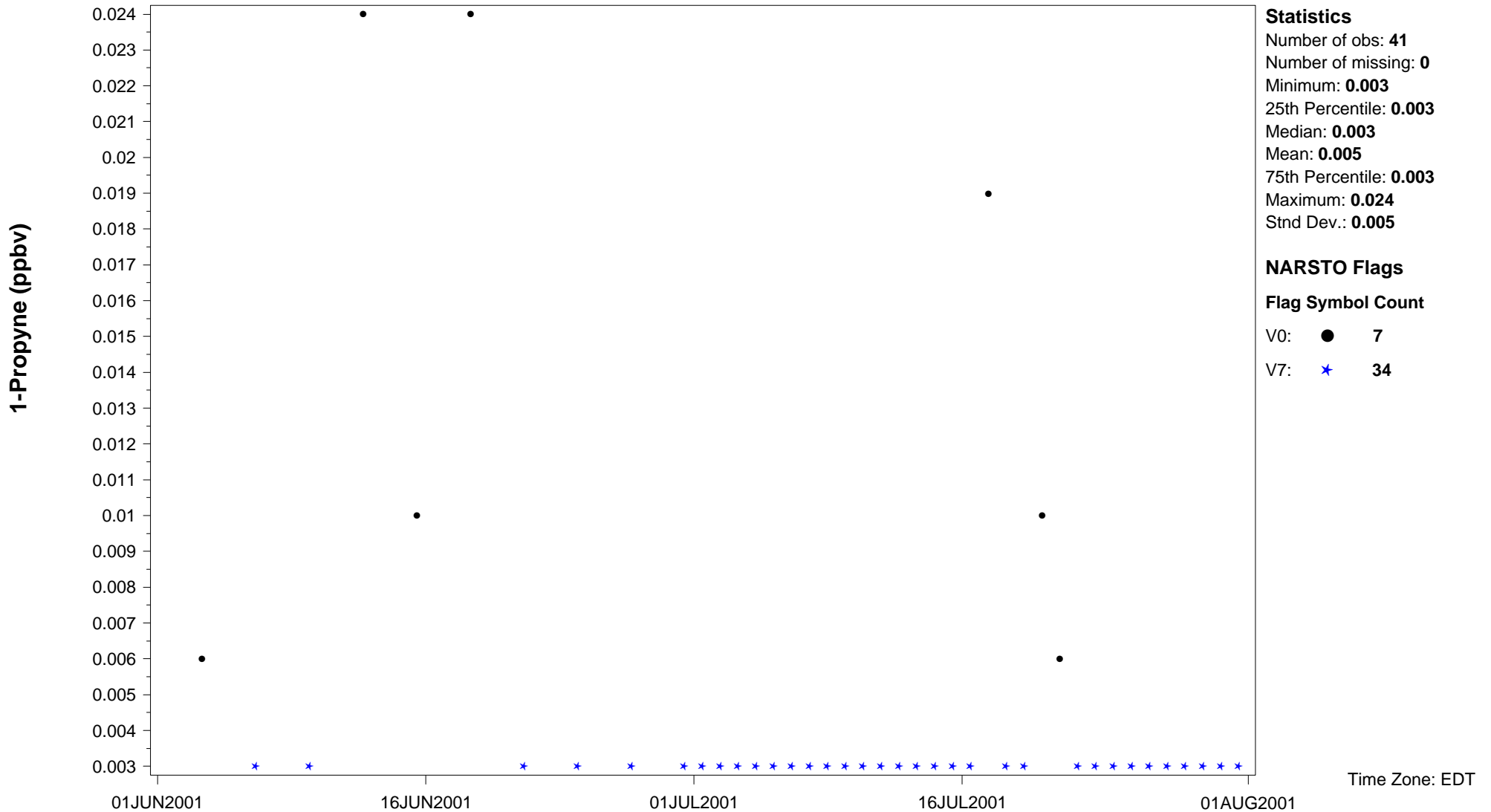


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4401** Variable name: **1-Propyne** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
CAS ID: **C74-99-7** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Egbert CARE, Ontario** Latitude: **44.23 deg.** Longitude: **-79.77 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

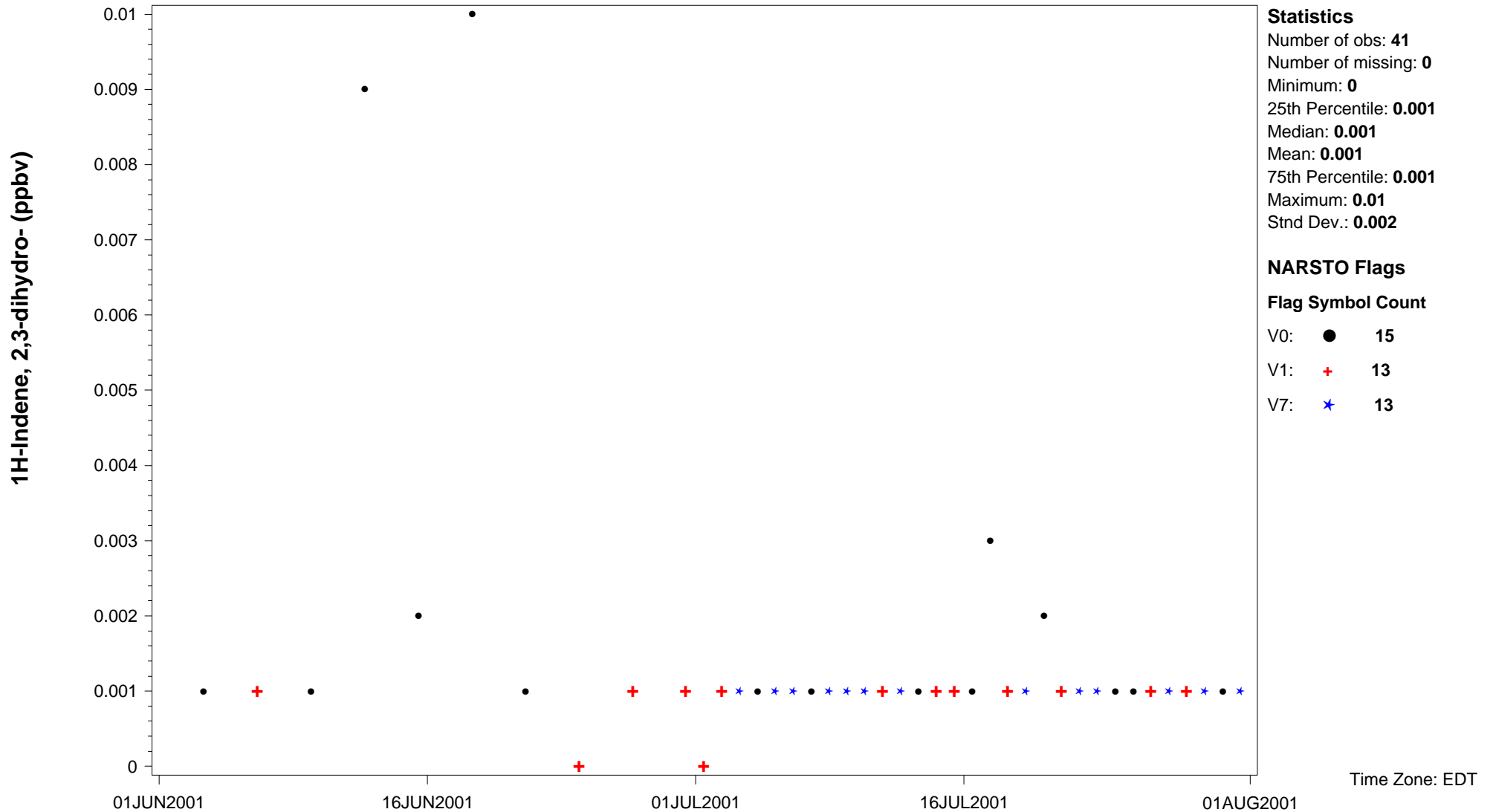


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4401** Variable name: **1H-Indene, 2,3-dihydro-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C496-11-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Egbert CARE, Ontario** Latitude: **44.23 deg.** Longitude: **-79.77 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

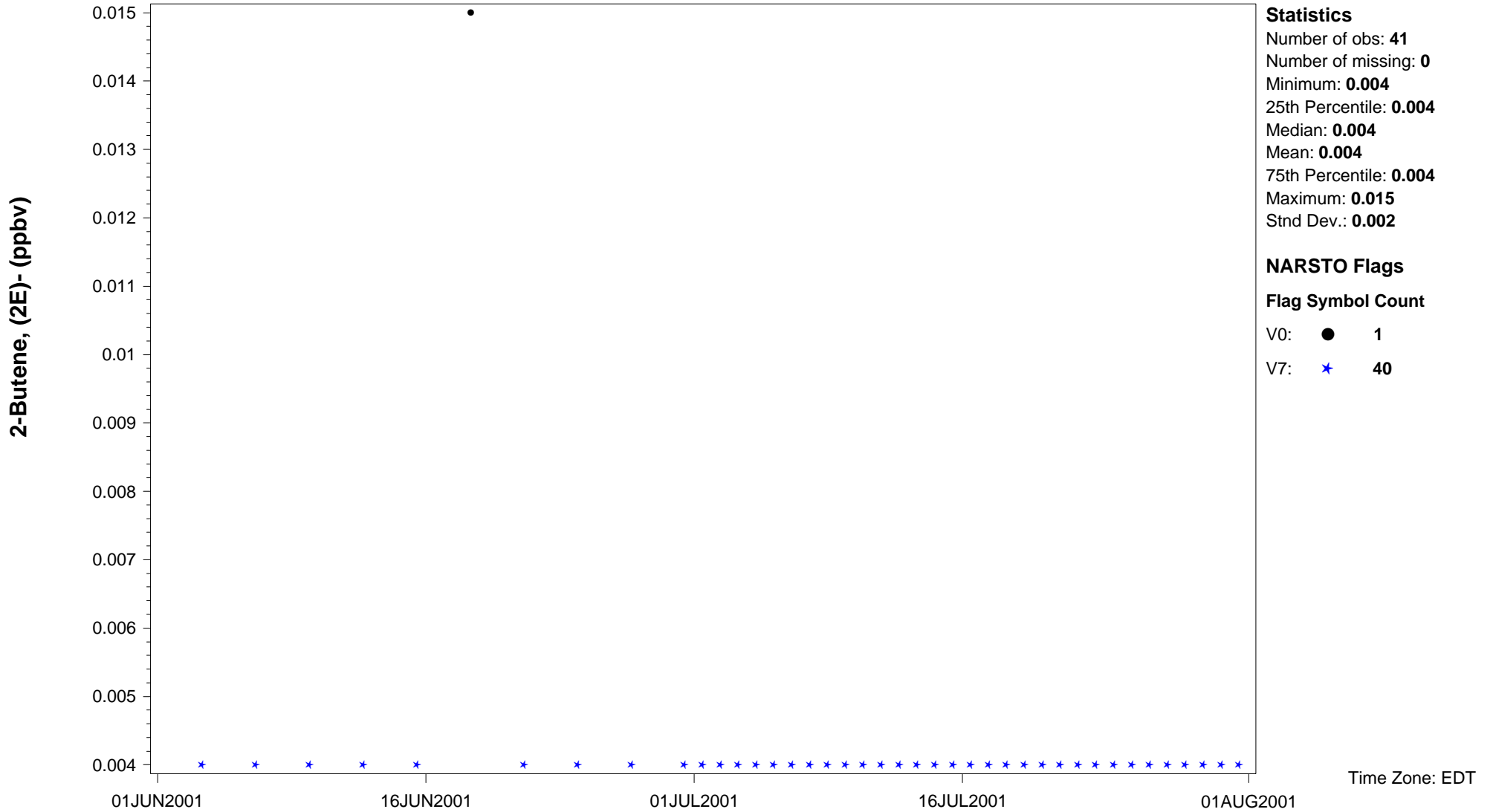


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4401** Variable name: **2-Butene, (2E)-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
CAS ID: **C624-64-6** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.004**

Site Name: **Egbert CARE, Ontario** Latitude: **44.23 deg.** Longitude: **-79.77 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

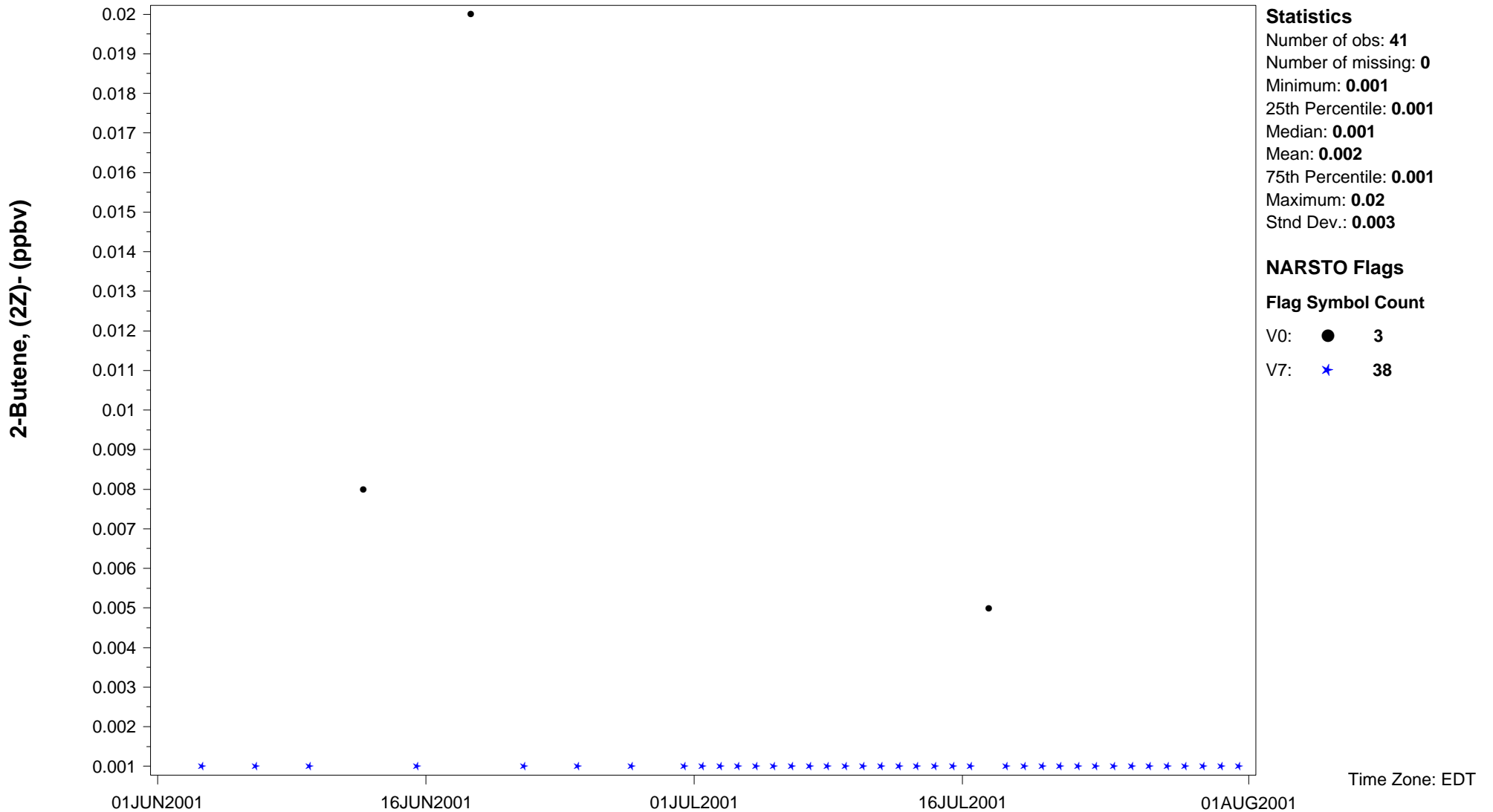


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4401** Variable name: **2-Butene, (2Z)-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C590-18-1** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Egbert CARE, Ontario** Latitude: **44.23 deg.** Longitude: **-79.77 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

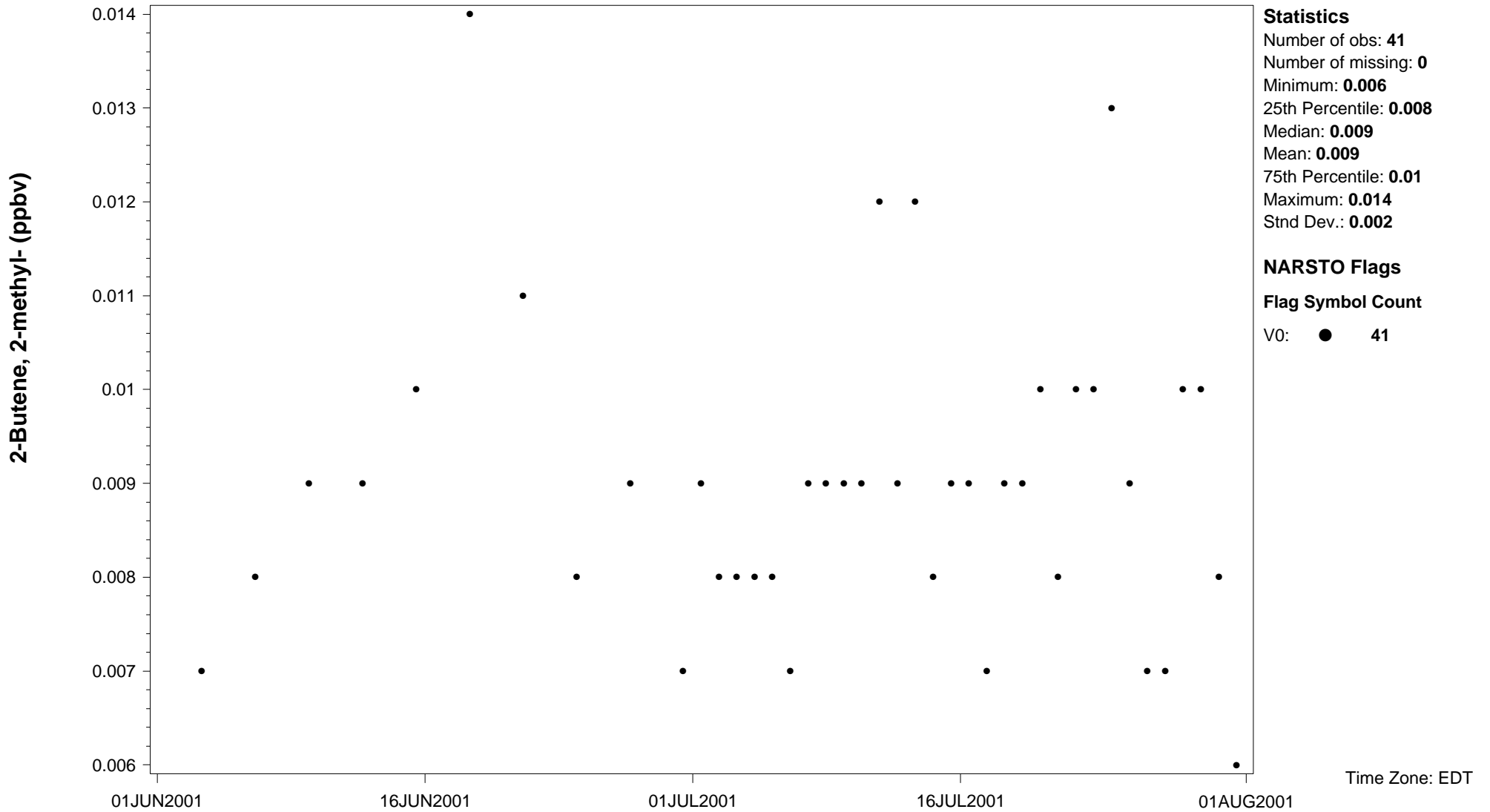


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4401** Variable name: **2-Butene, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C513-35-9** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.004**

Site Name: **Egbert CARE, Ontario** Latitude: **44.23 deg.** Longitude: **-79.77 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

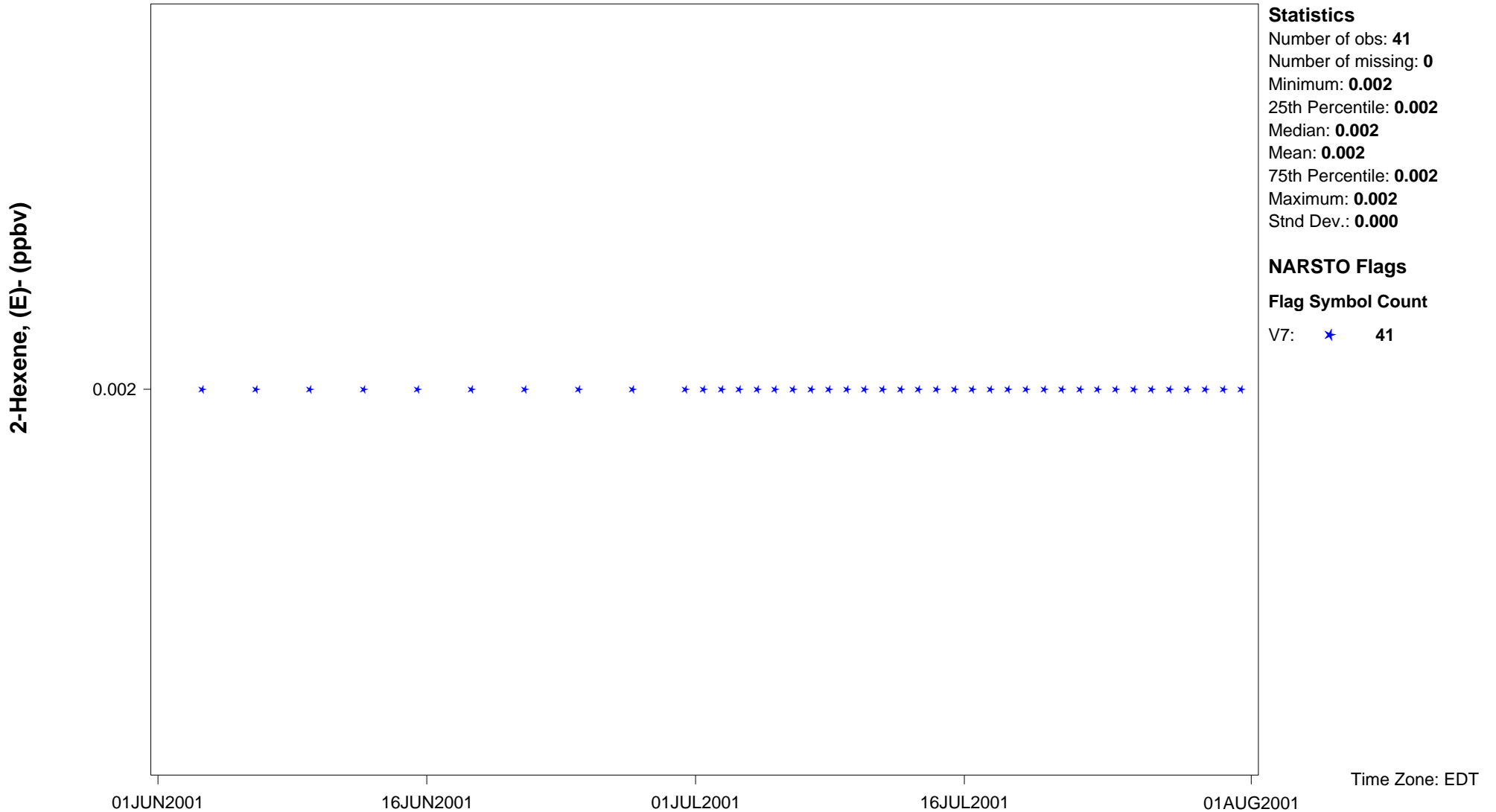


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4401** Variable name: **2-Hexene, (E)-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
CAS ID: **C4050-45-7** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Egbert CARE, Ontario** Latitude: **44.23 deg.** Longitude: **-79.77 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

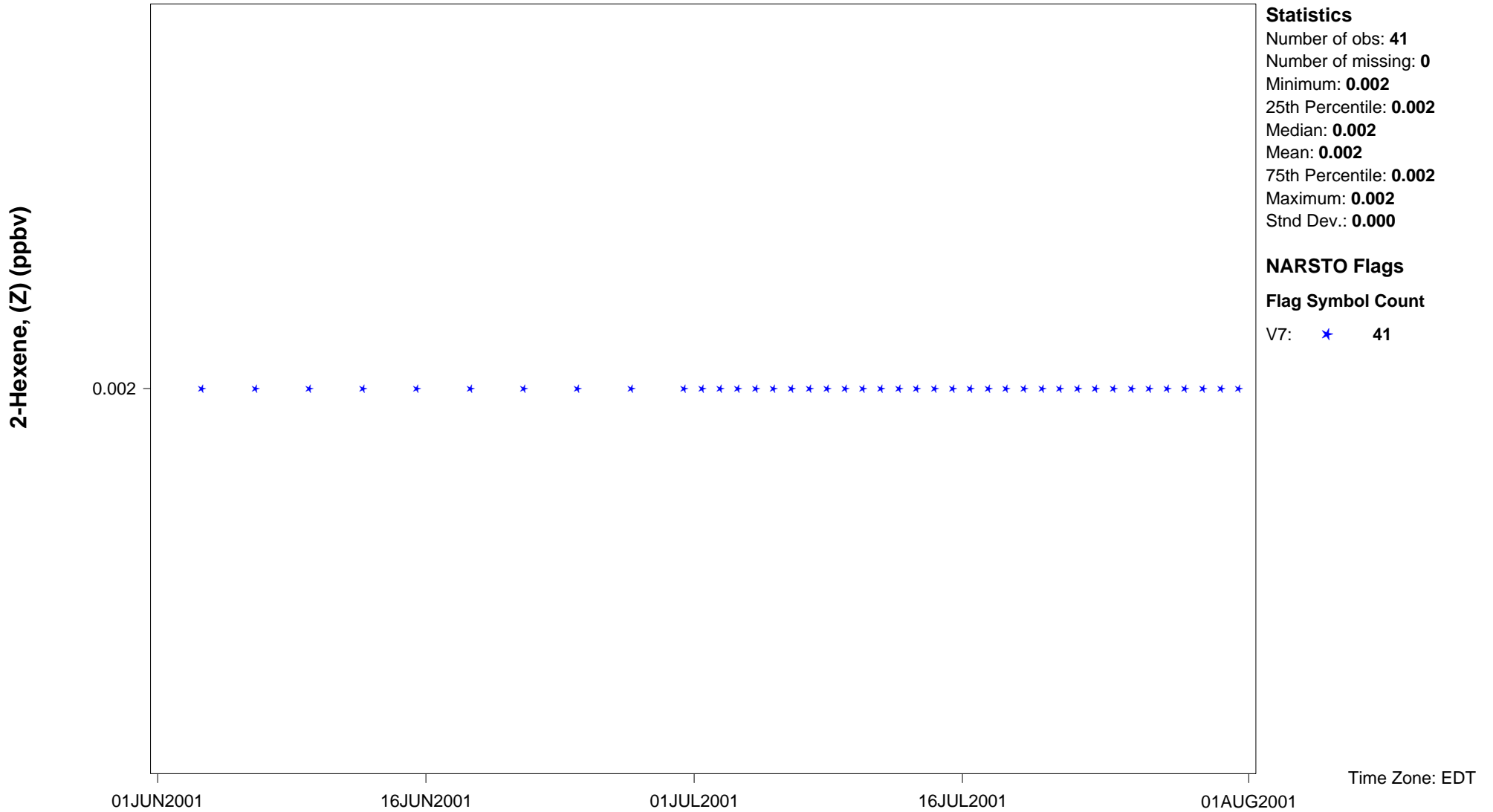


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4401** Variable name: **2-Hexene, (Z)** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
CAS ID: **C7688-21-3** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Egbert CARE, Ontario** Latitude: **44.23 deg.** Longitude: **-79.77 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

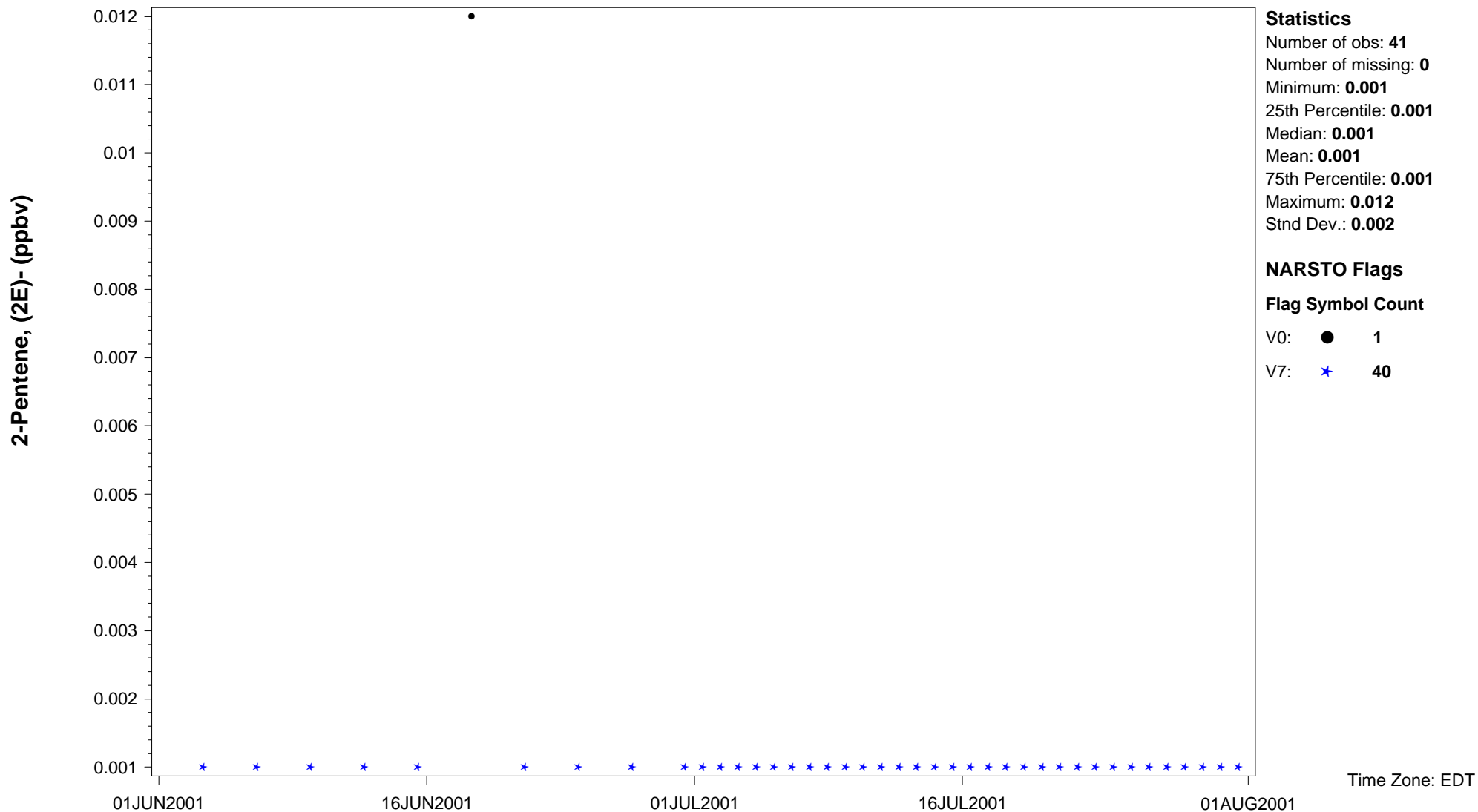


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4401** Variable name: **2-Pentene, (2E)-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
CAS ID: **C646-04-8** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Egbert CARE, Ontario** Latitude: **44.23 deg.** Longitude: **-79.77 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

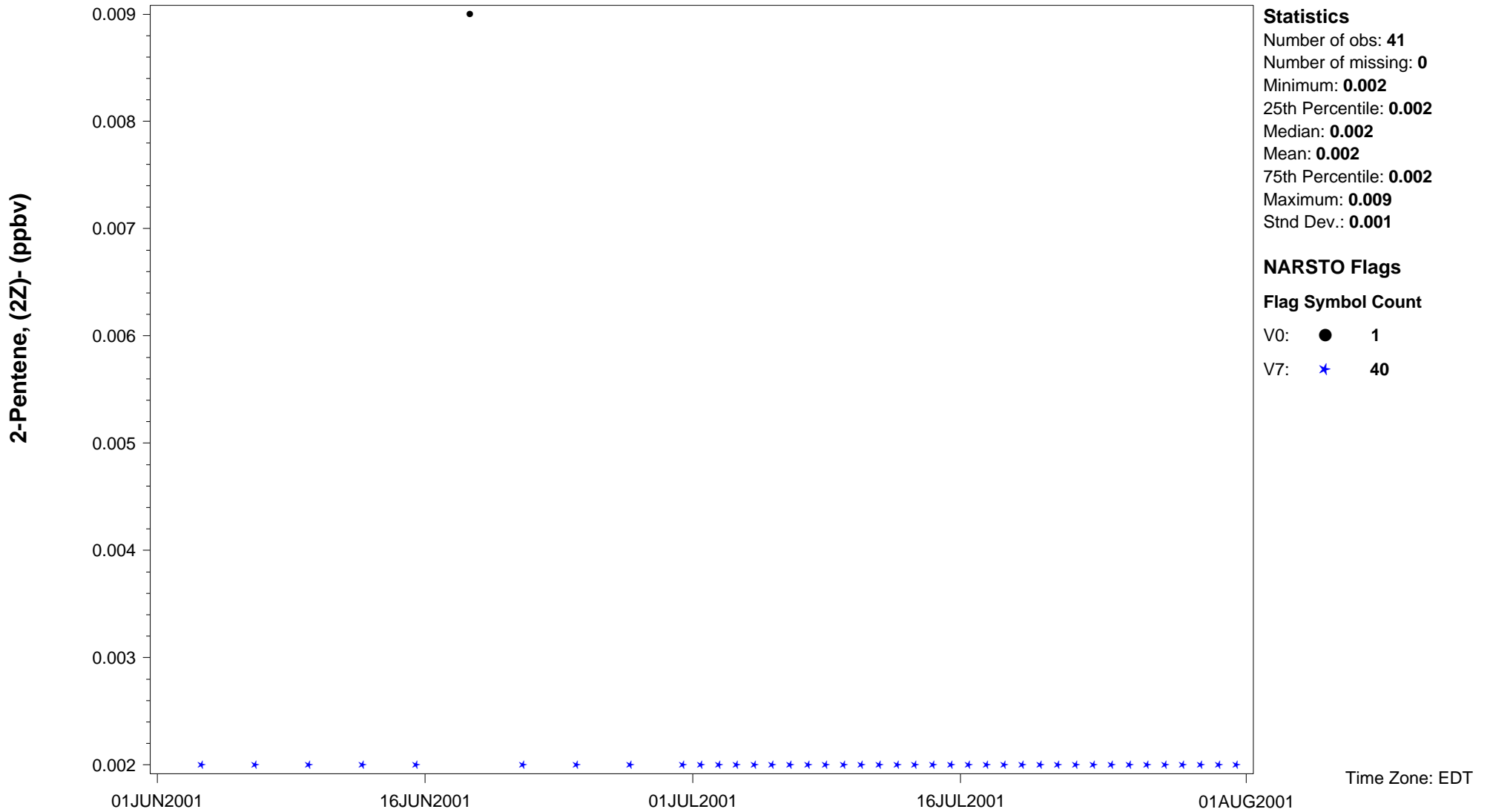


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4401** Variable name: **2-Pentene, (2Z)-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C627-20-3** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Egbert CARE, Ontario** Latitude: **44.23 deg.** Longitude: **-79.77 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



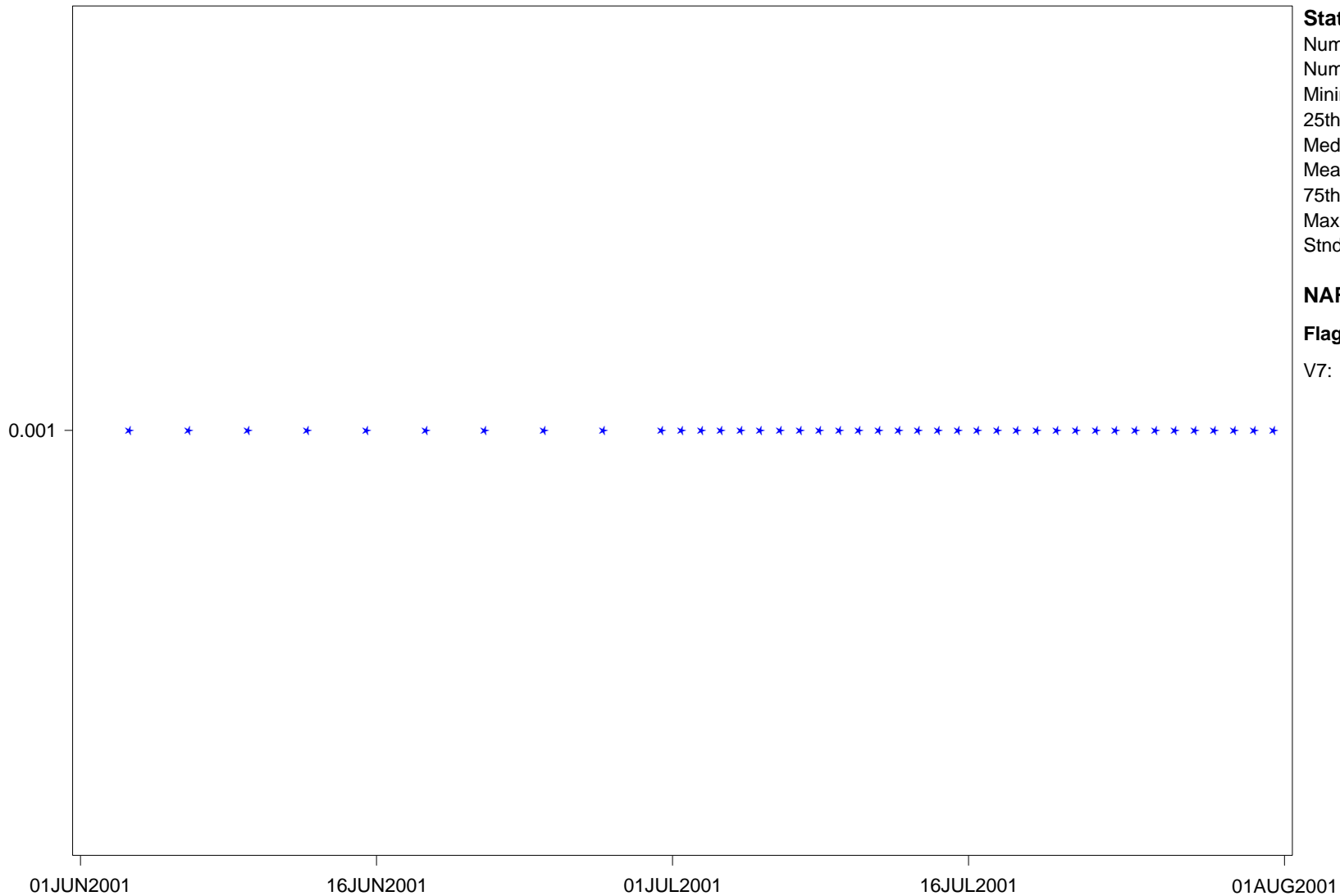
NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4401** Variable name: **2-Pentene, 3-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
Sampling frequency: **Variable frequency** CAS ID: **C922-61-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Egbert CARE, Ontario** Latitude: **44.23 deg.** Longitude: **-79.77 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

2-Pentene, 3-methyl- (ppbv)



Statistics

Number of obs: **41**
Number of missing: **0**
Minimum: **0.001**
25th Percentile: **0.001**
Median: **0.001**
Mean: **0.001**
75th Percentile: **0.001**
Maximum: **0.001**
Std Dev.: **0.000**

NARSTO Flags

Flag Symbol Count

V7: * 41

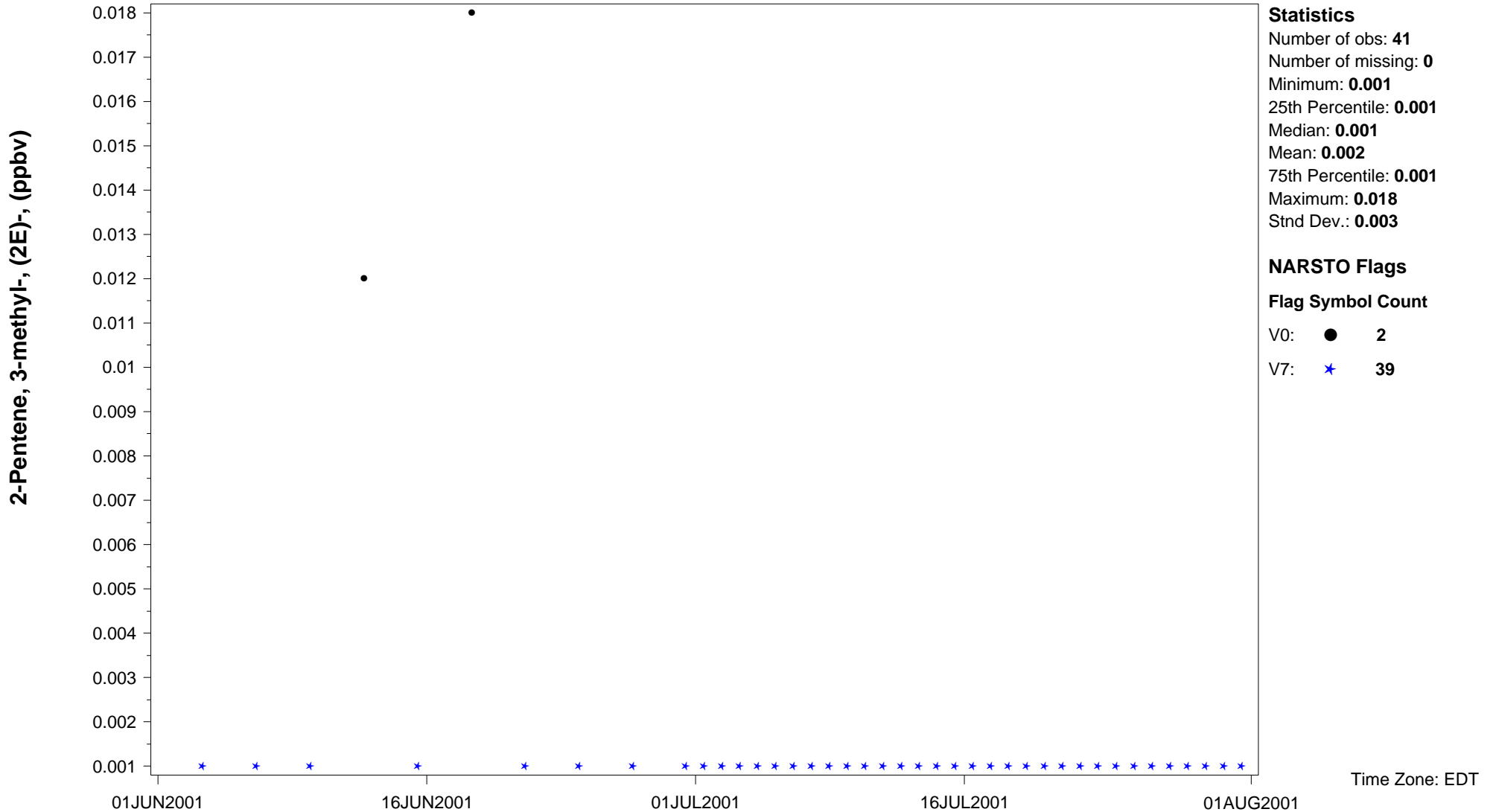
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4401** Variable name: **2-Pentene, 3-methyl-, (2E)-**, Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C616-12-6** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Egbert CARE, Ontario** Latitude: **44.23 deg.** Longitude: **-79.77 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

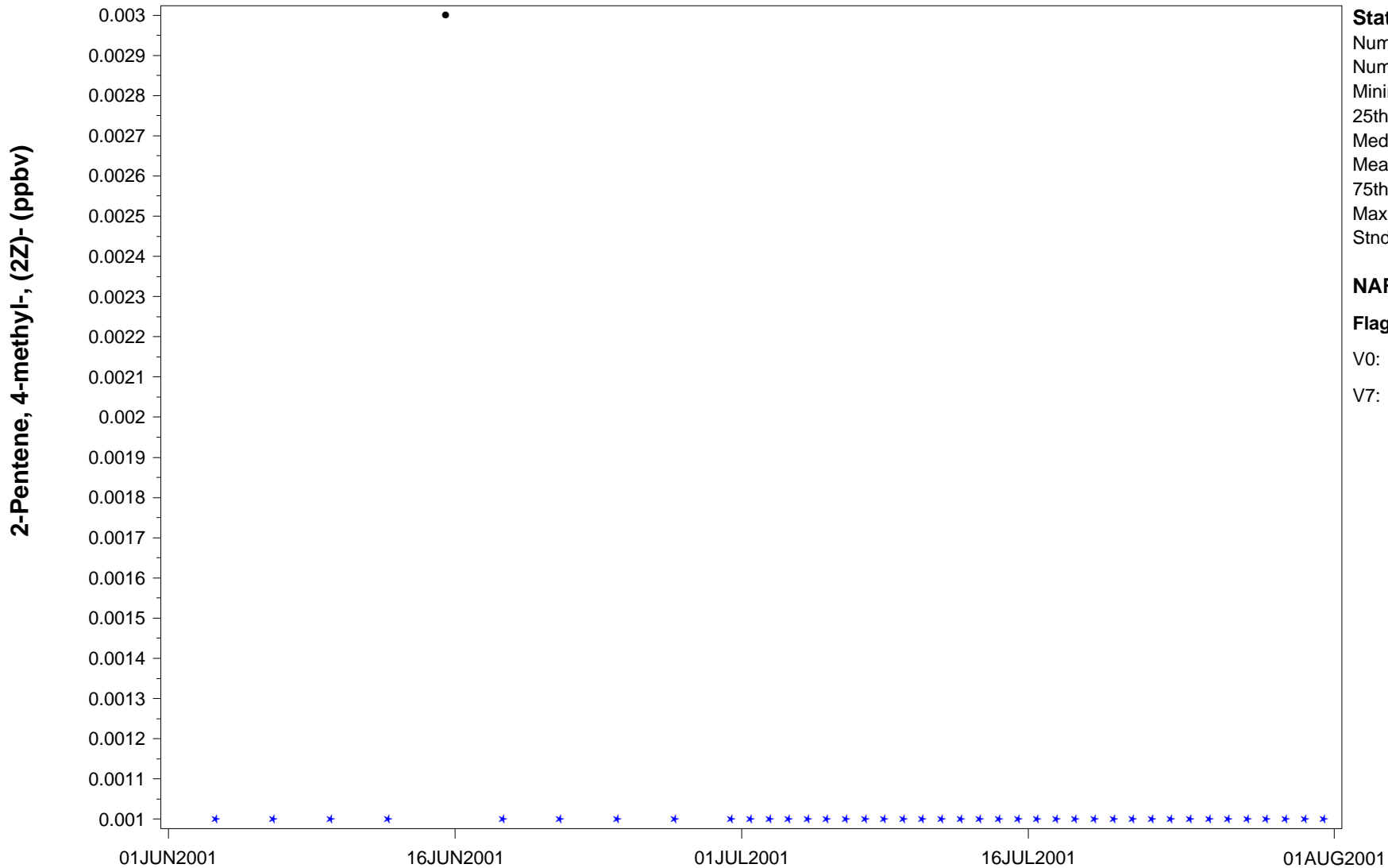


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4401** Variable name: **2-Pentene, 4-methyl-, (2Z)-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C691-38-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Egbert CARE, Ontario** Latitude: **44.23 deg.** Longitude: **-79.77 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



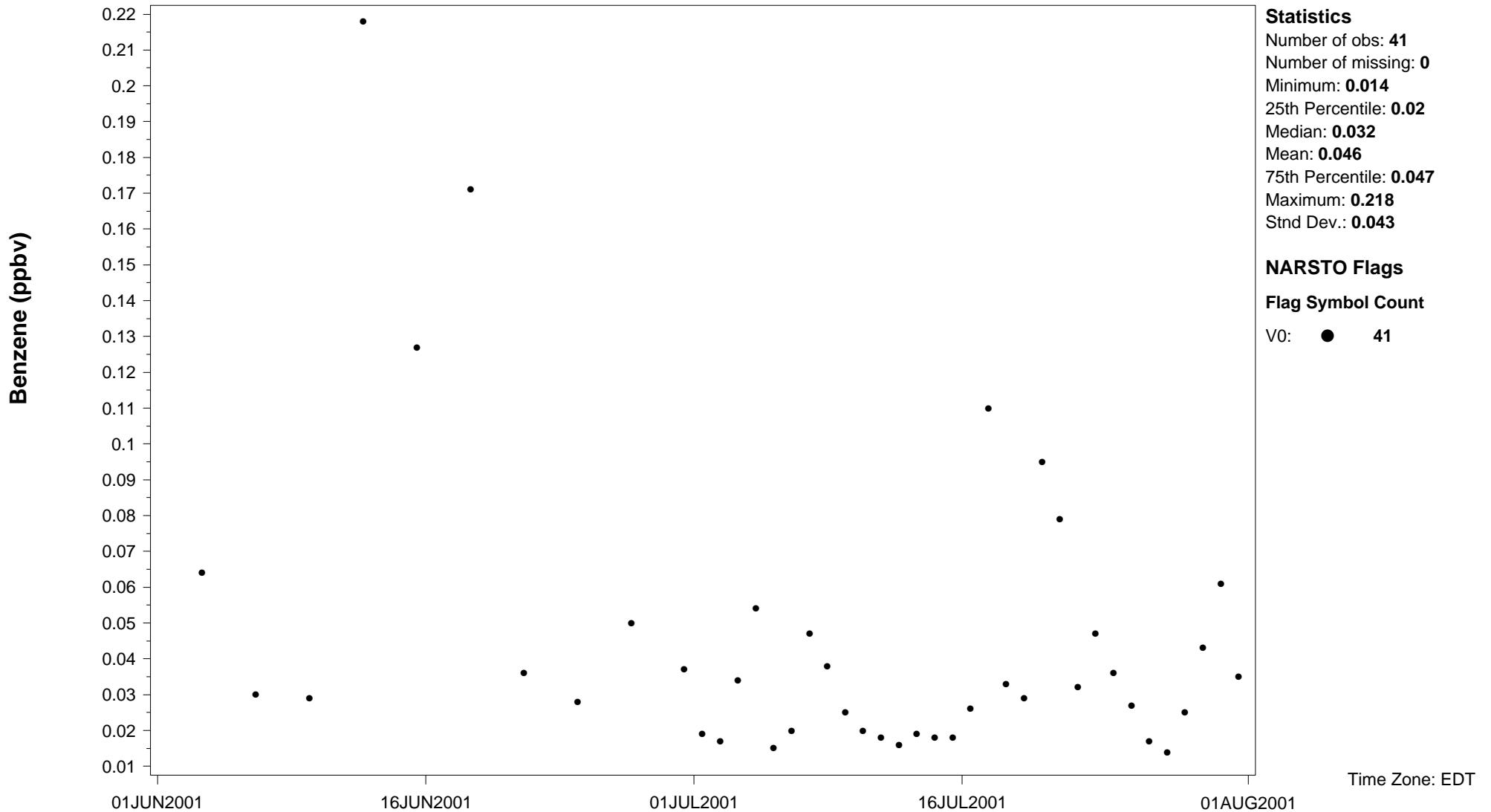
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4401** Variable name: **Benzene** Common Name: **Benzene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C71-43-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Egbert CARE, Ontario** Latitude: **44.23 deg.** Longitude: **-79.77 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

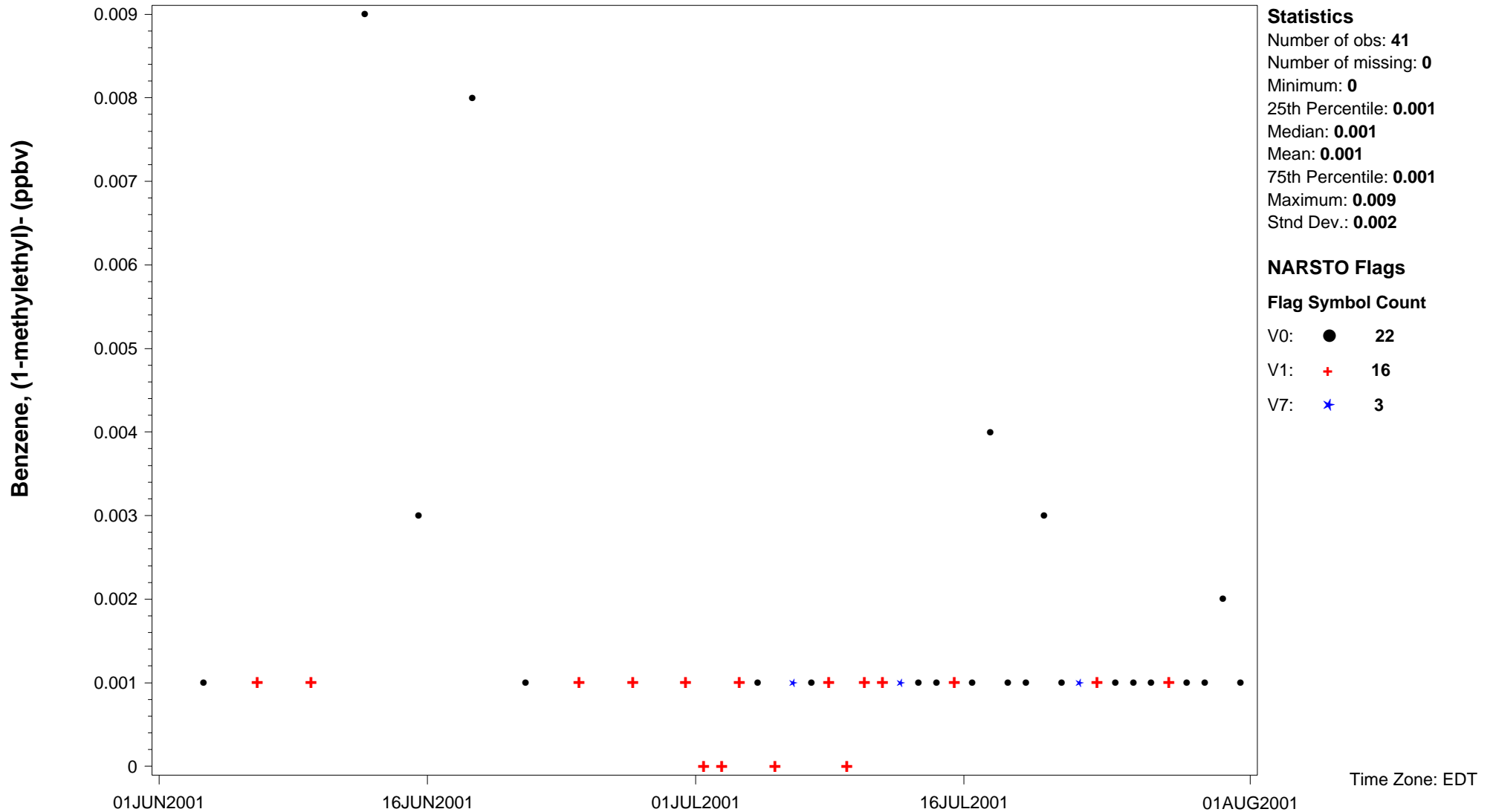


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4401** Variable name: **Benzene, (1-methylethyl)-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C98-82-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Egbert CARE, Ontario** Latitude: **44.23 deg.** Longitude: **-79.77 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

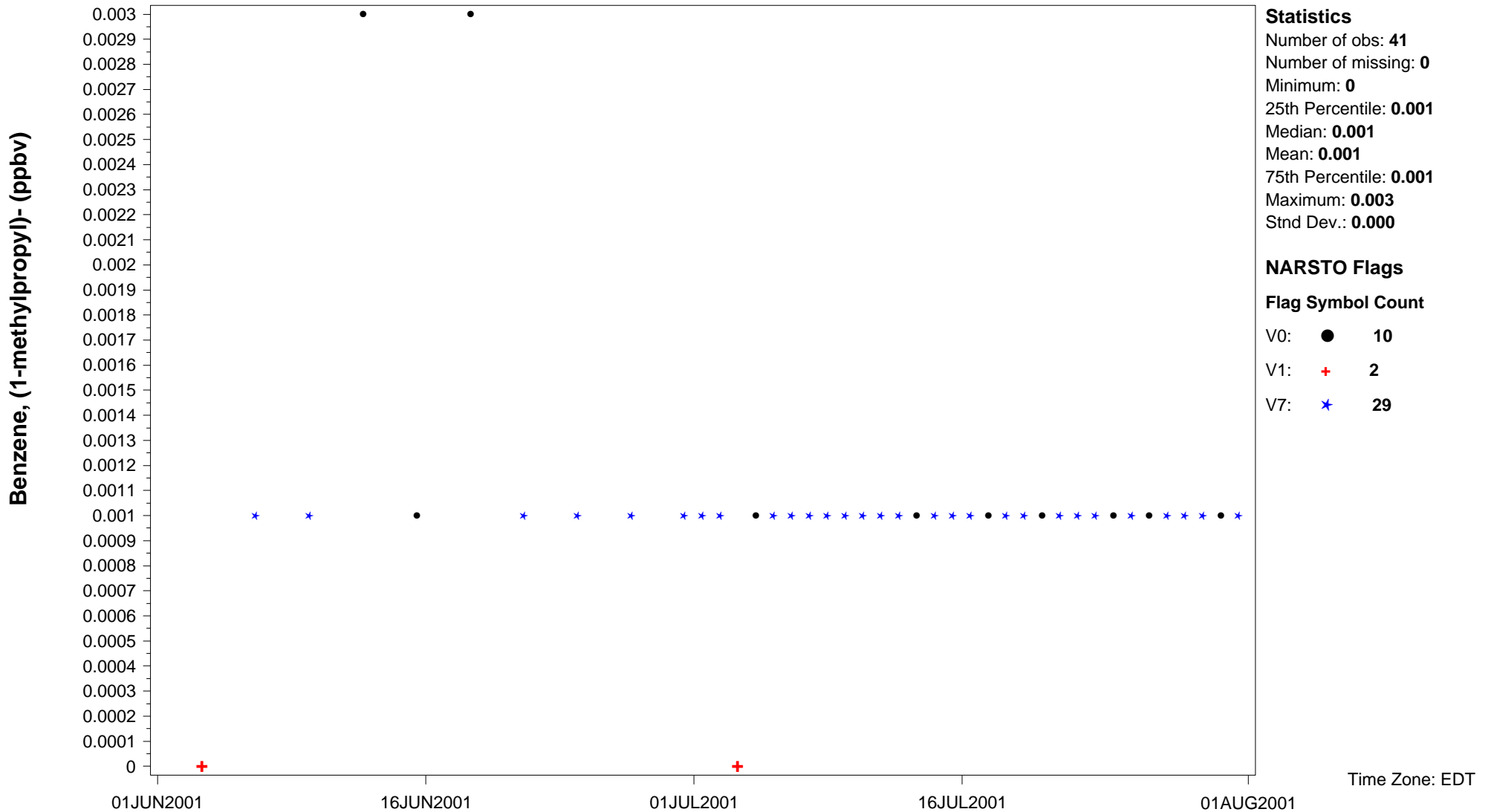


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4401** Variable name: **Benzene, (1-methylpropyl)-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C135-98-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Egbert CARE, Ontario** Latitude: **44.23 deg.** Longitude: **-79.77 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

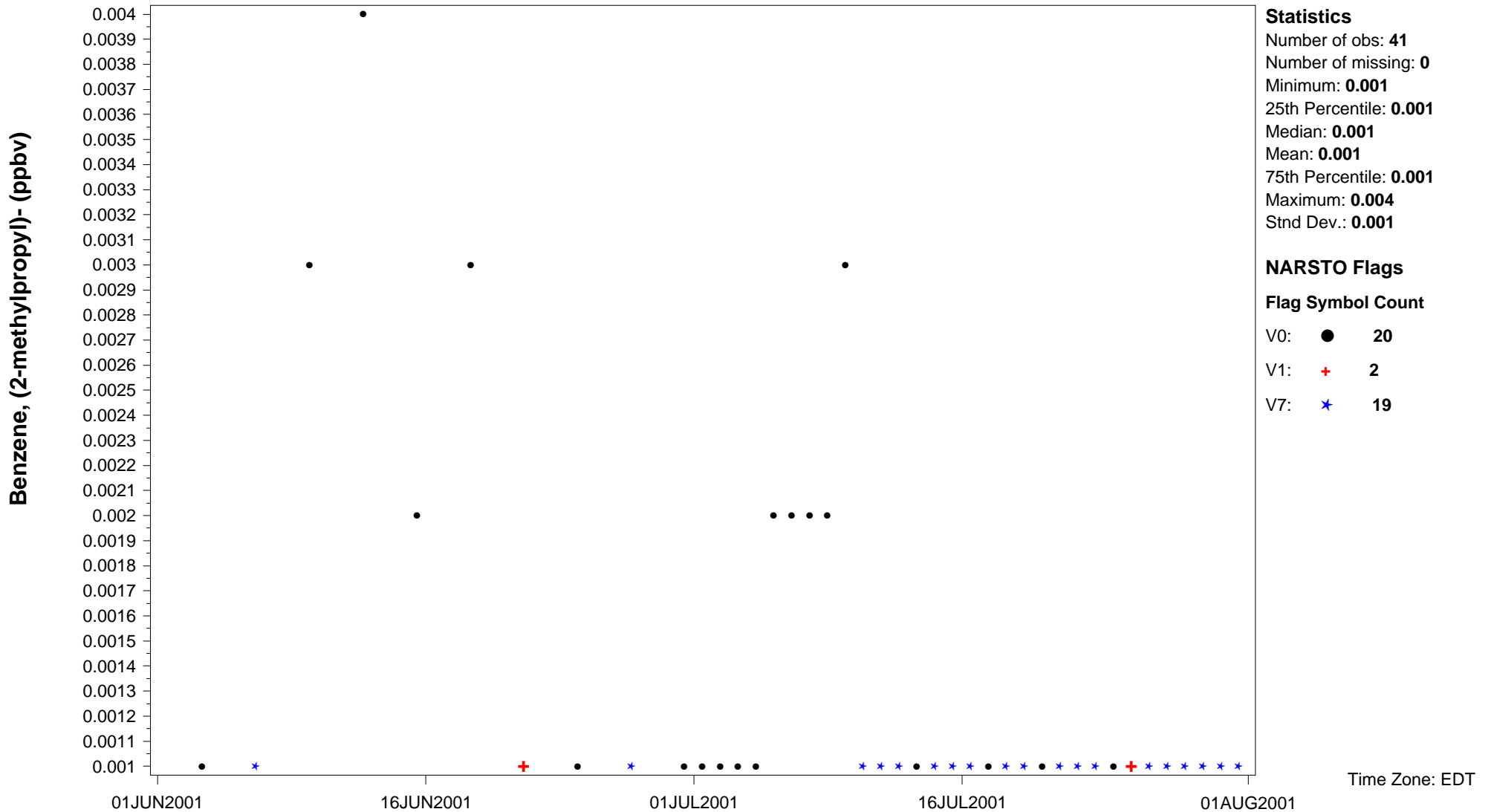


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4401** Variable name: **Benzene, (2-methylpropyl)-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C538-93-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Egbert CARE, Ontario** Latitude: **44.23 deg.** Longitude: **-79.77 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

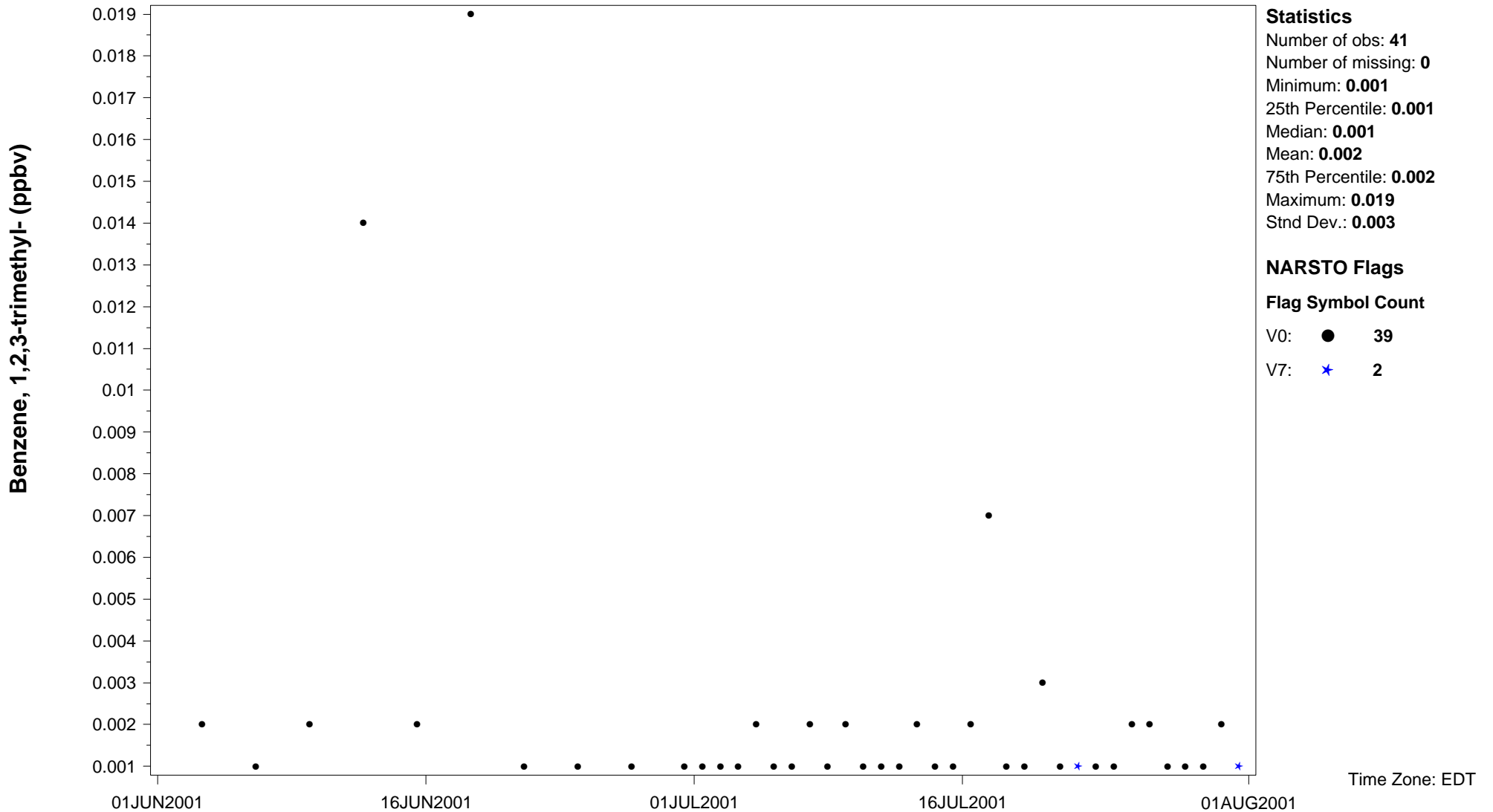


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4401** Variable name: **Benzene, 1,2,3-trimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C526-73-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Egbert CARE, Ontario** Latitude: **44.23 deg.** Longitude: **-79.77 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

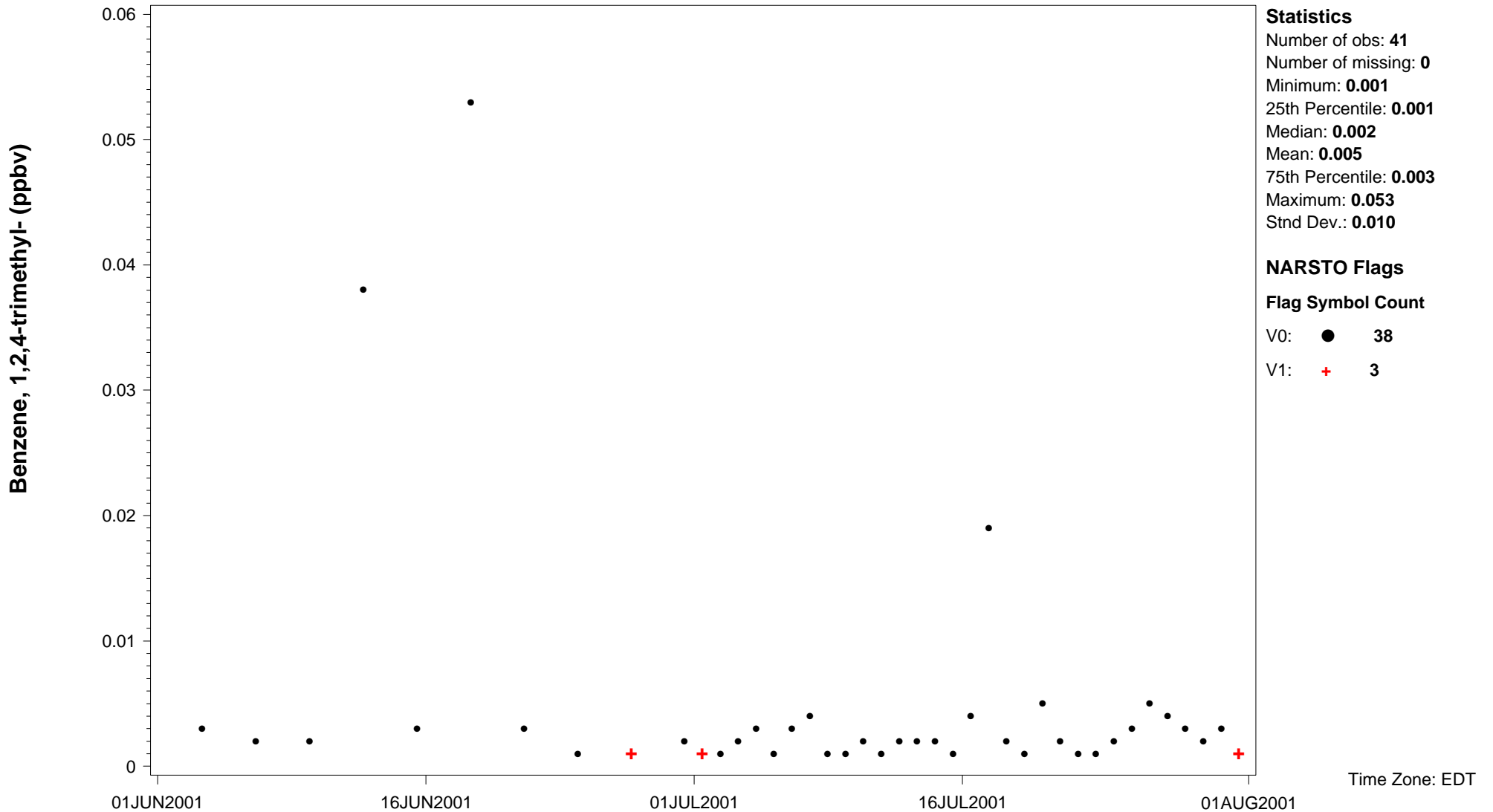


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4401** Variable name: **Benzene, 1,2,4-trimethyl-** Common Name: **1,2,4-Trimethylbenzene** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C95-63-6** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Egbert CARE, Ontario** Latitude: **44.23 deg.** Longitude: **-79.77 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

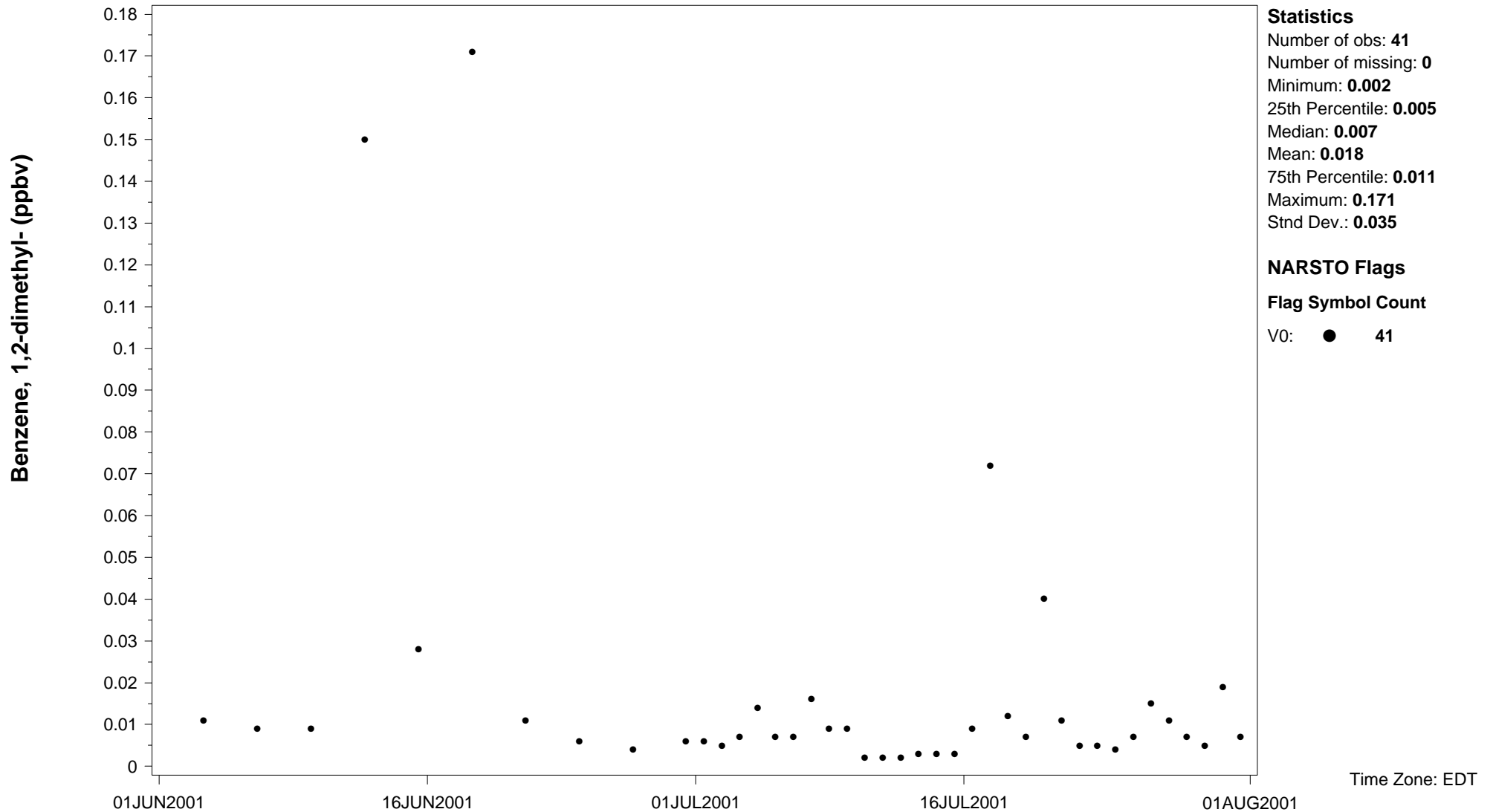


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4401** Variable name: **Benzene, 1,2-dimethyl-** Common Name: **o-Xylene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C95-47-6** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Egbert CARE, Ontario** Latitude: **44.23 deg.** Longitude: **-79.77 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

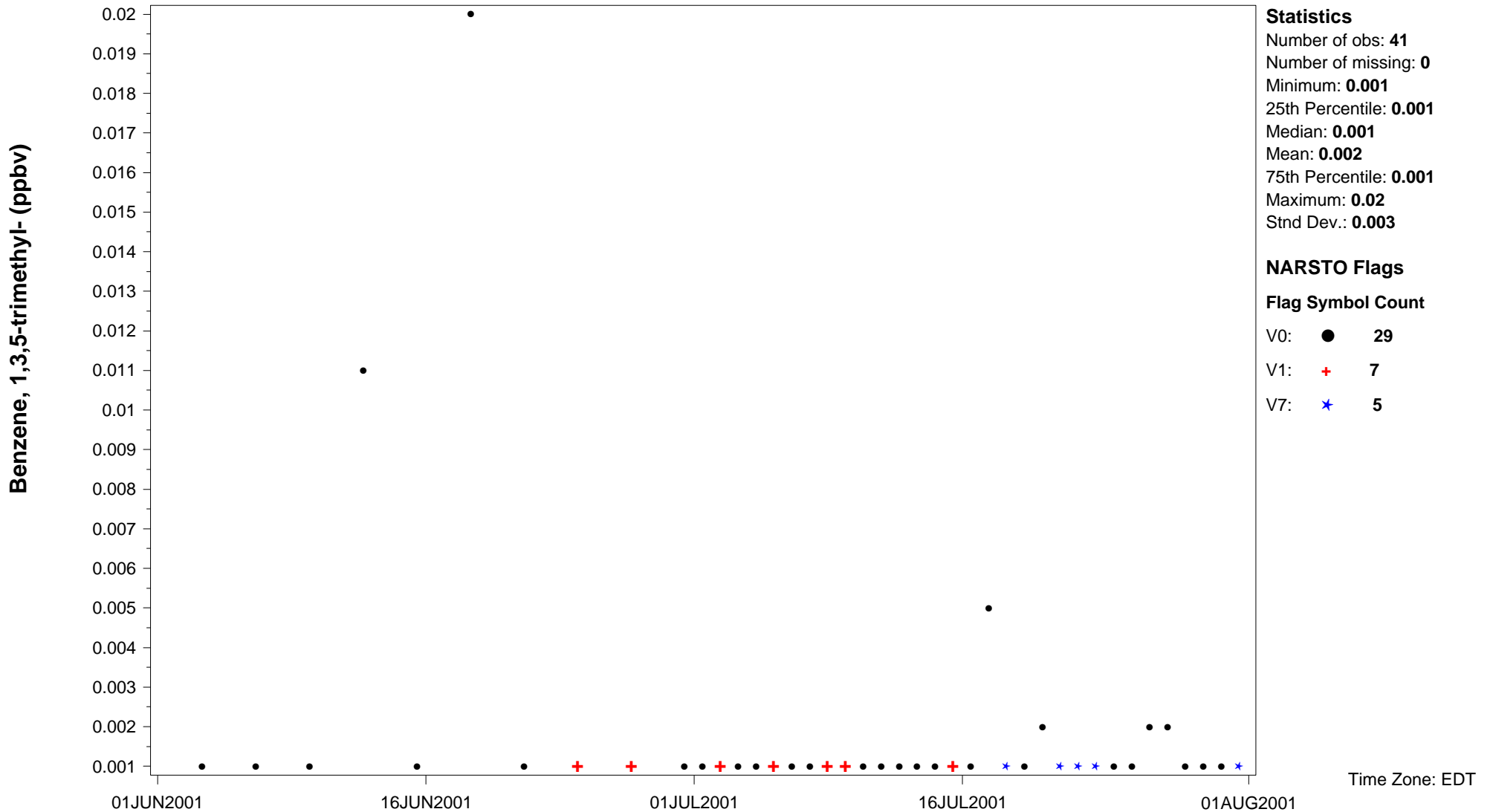


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4401** Variable name: **Benzene, 1,3,5-trimethyl-** Common Name: **1,3,5-Trimethylbenzene** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C108-67-8** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Egbert CARE, Ontario** Latitude: **44.23 deg.** Longitude: **-79.77 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

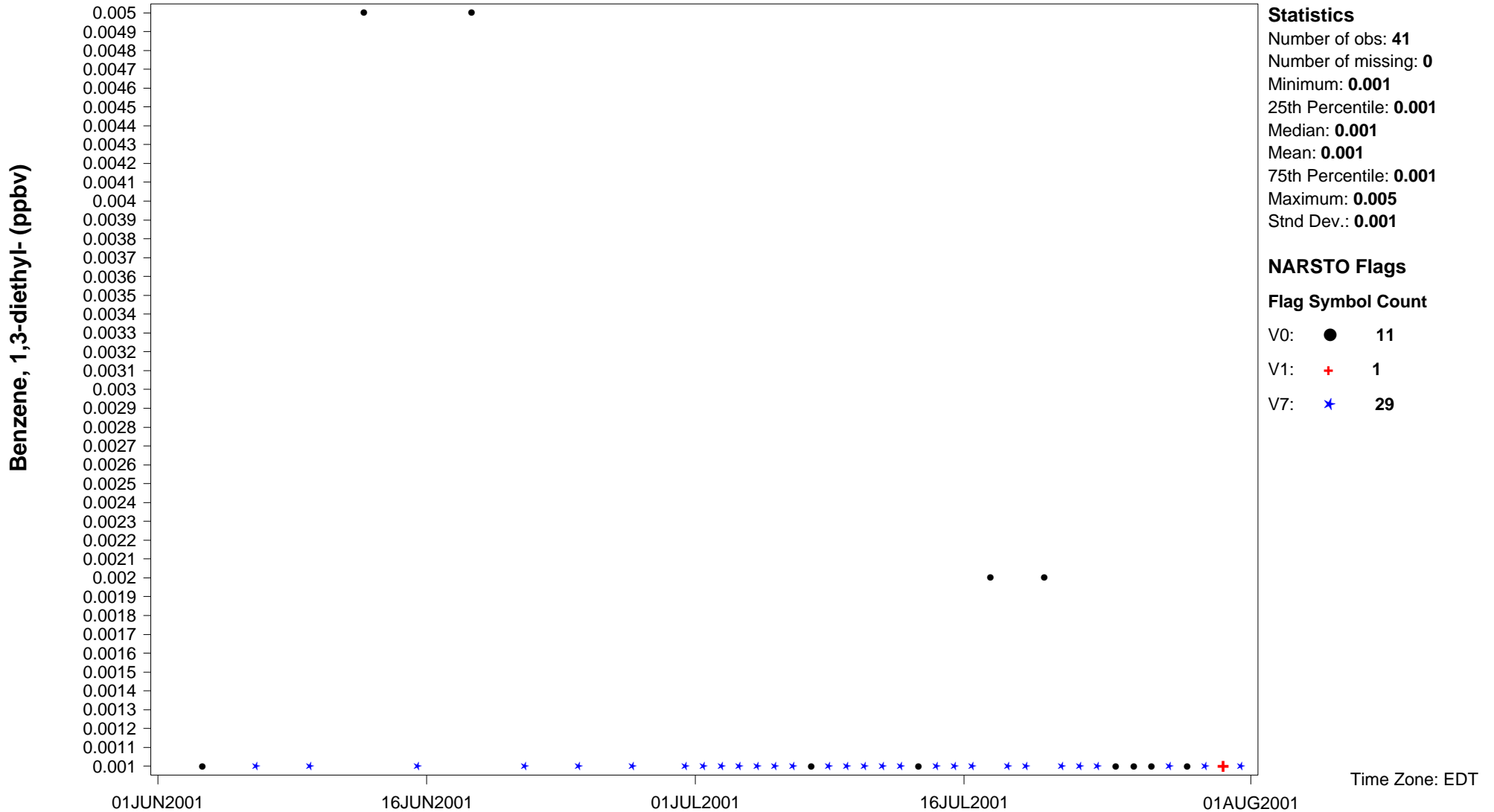


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4401** Variable name: **Benzene, 1,3-diethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C141-93-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

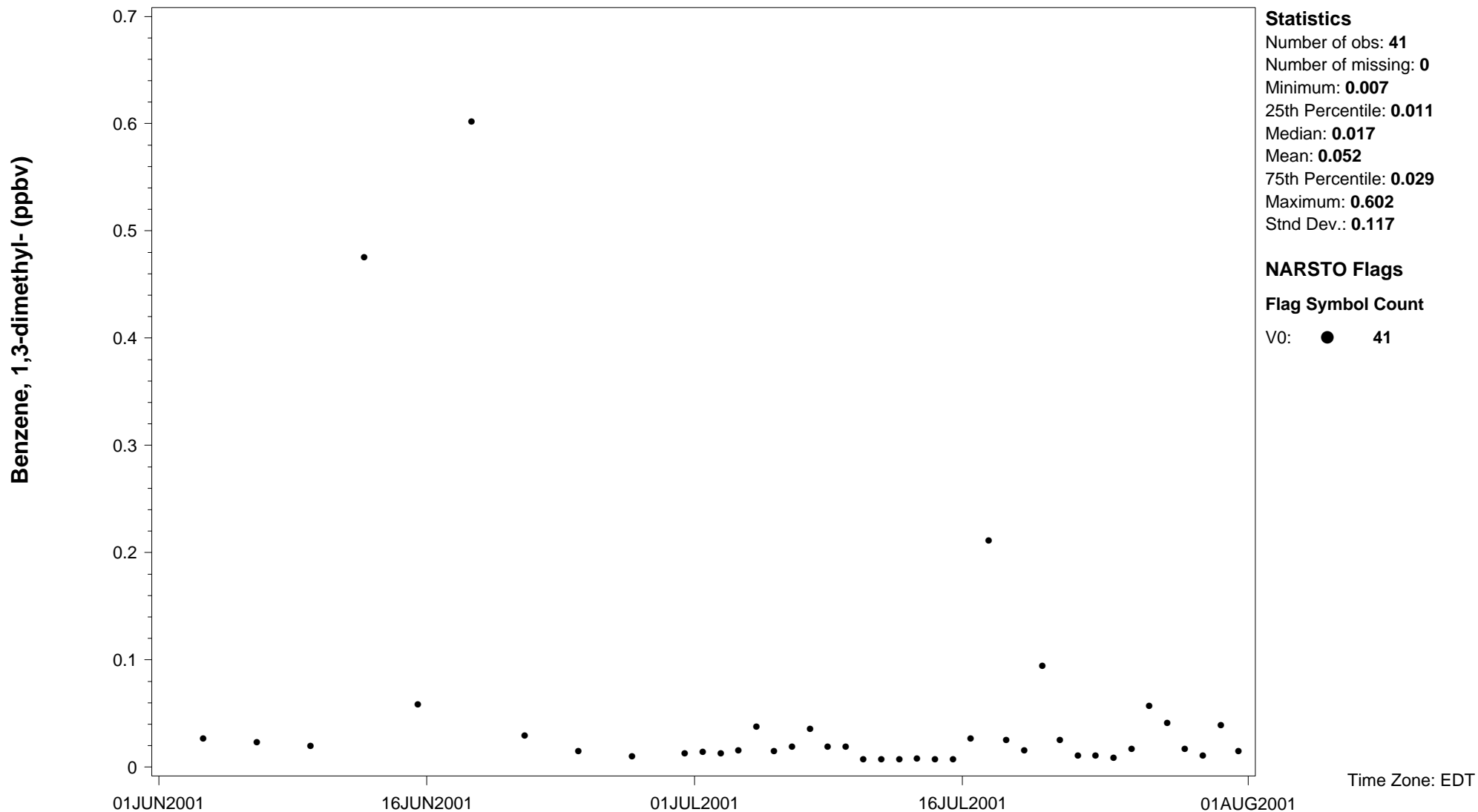
Site Name: **Egbert CARE, Ontario** Latitude: **44.23 deg.** Longitude: **-79.77 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4401** Variable name: **Benzene, 1,3-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C108-38-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**
 Site Name: **Egbert CARE, Ontario** Latitude: **44.23 deg.** Longitude: **-79.77 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

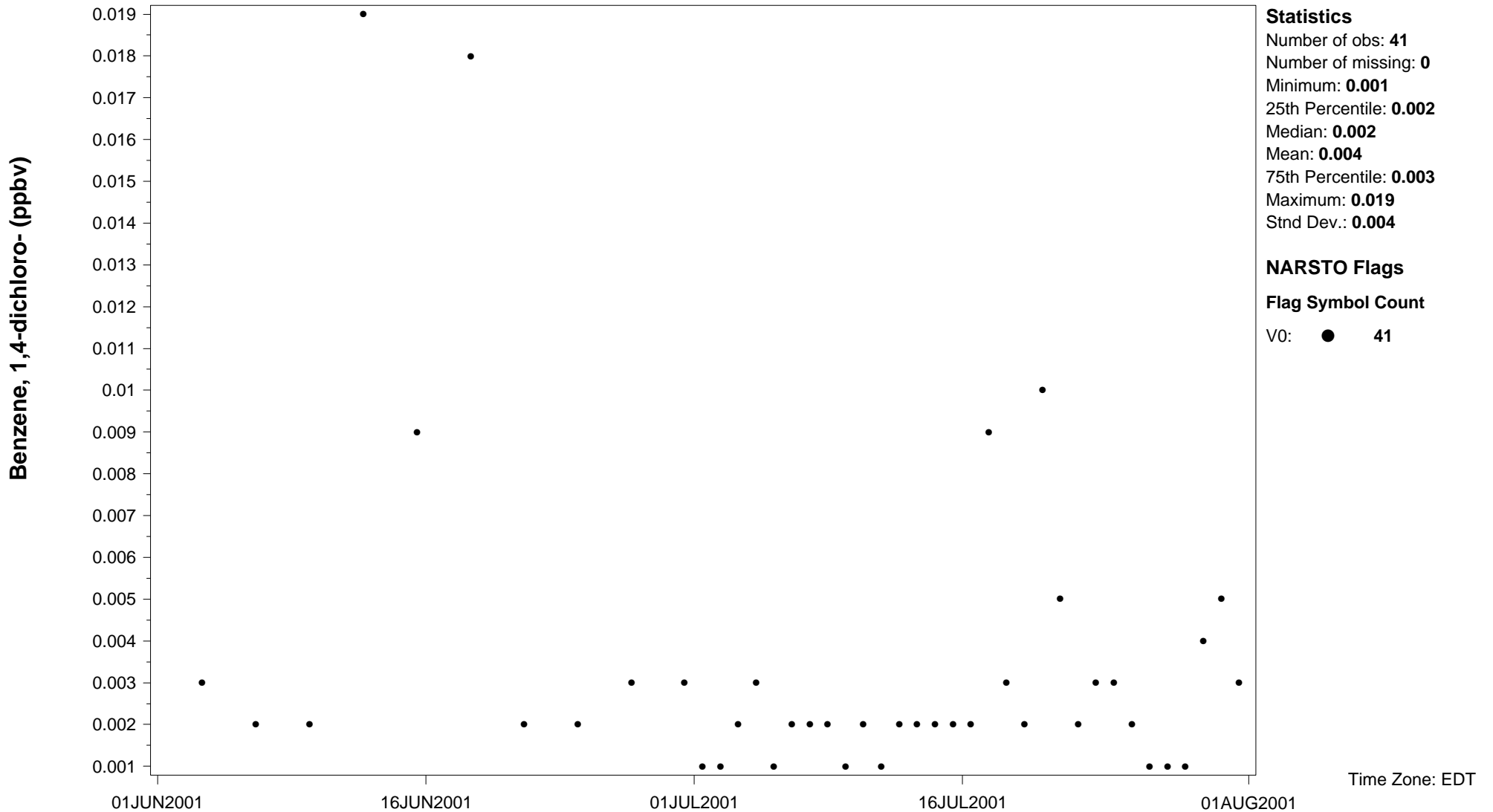


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4401** Variable name: **Benzene, 1,4-dichloro-** Common Name: **1,4-Dichlorobenzene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C106-46-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Egbert CARE, Ontario** Latitude: **44.23 deg.** Longitude: **-79.77 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

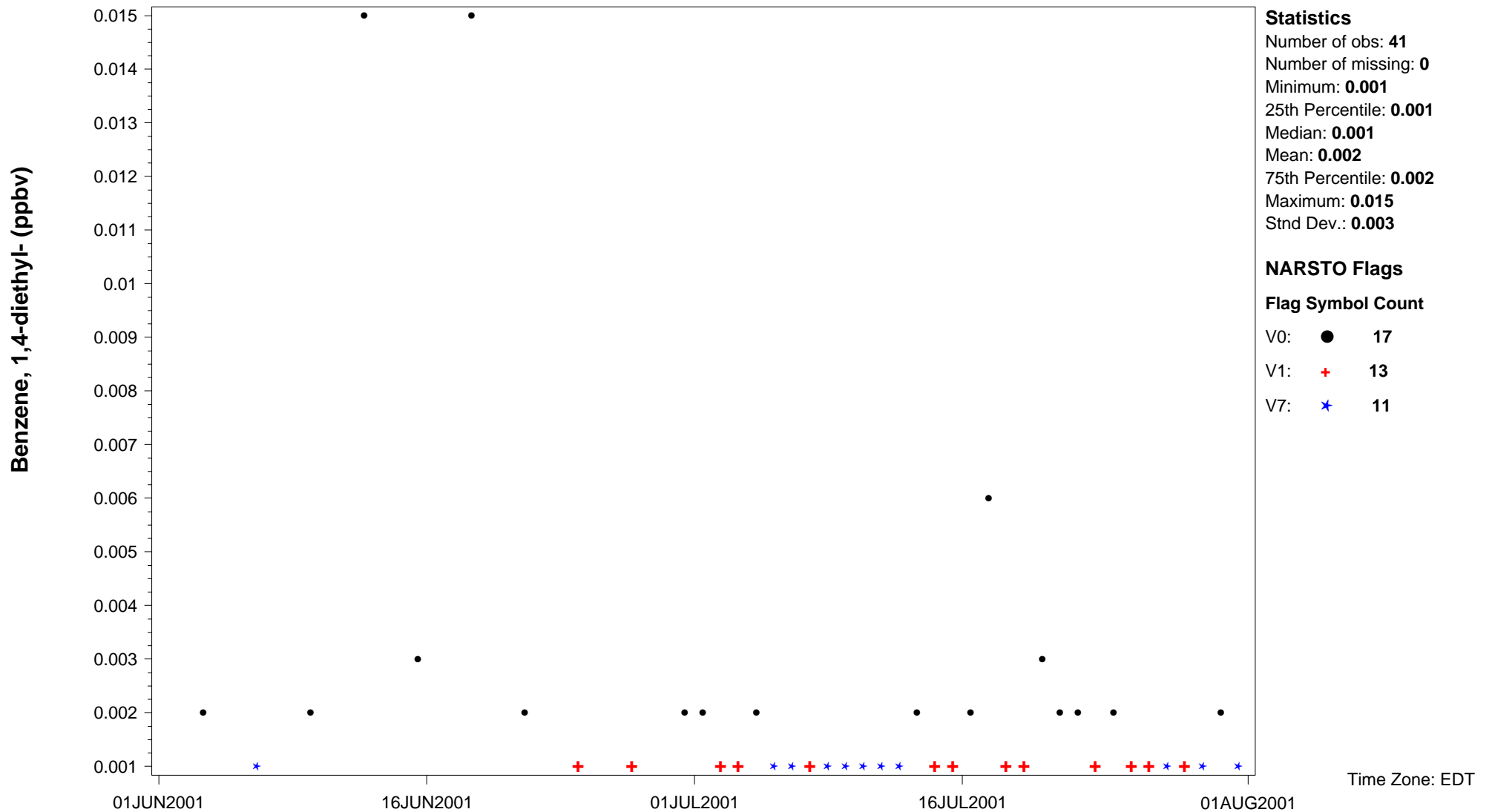


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4401** Variable name: **Benzene, 1,4-diethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C105-05-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Egbert CARE, Ontario** Latitude: **44.23 deg.** Longitude: **-79.77 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

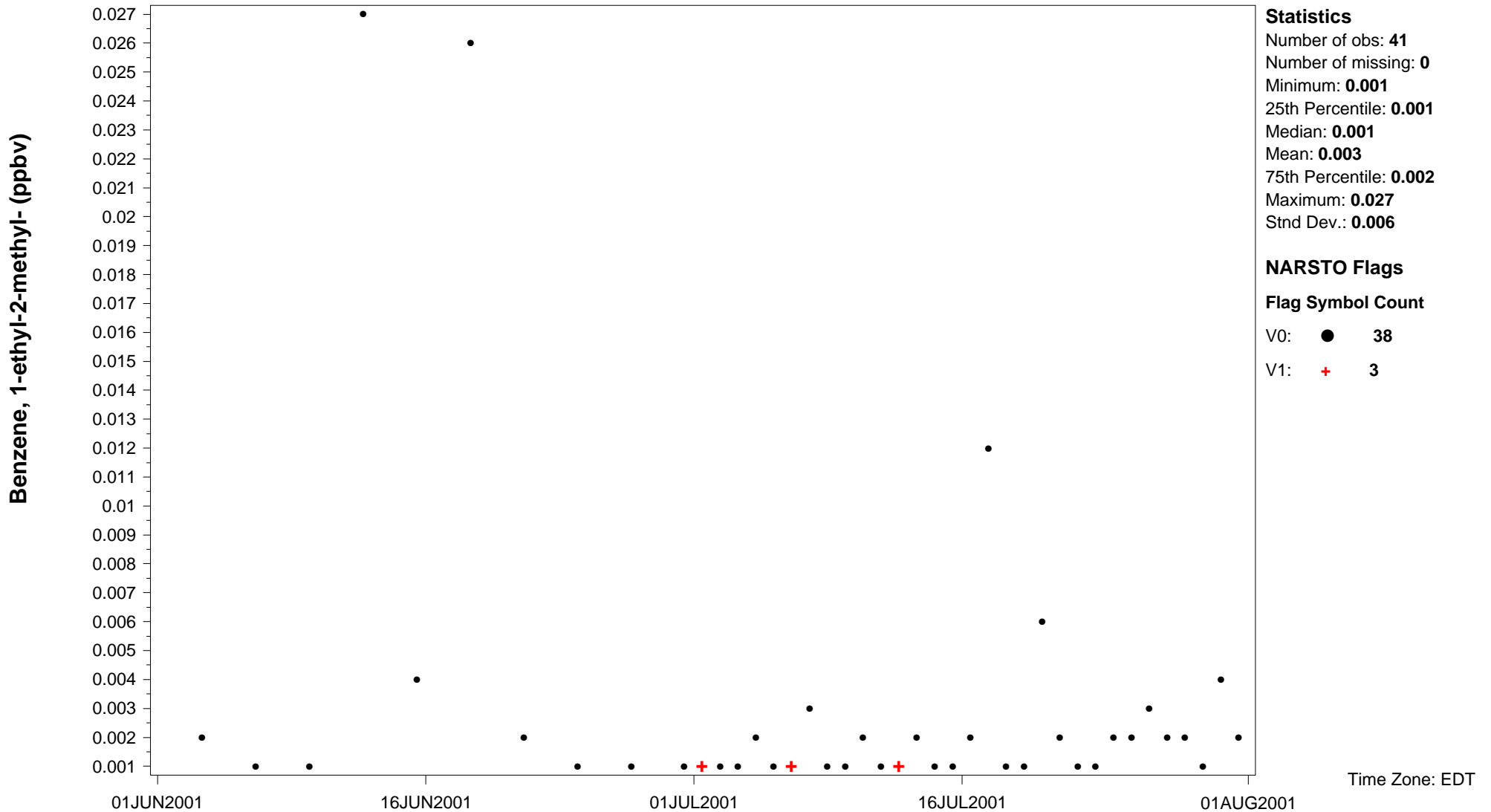


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4401** Variable name: **Benzene, 1-ethyl-2-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C611-14-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Egbert CARE, Ontario** Latitude: **44.23 deg.** Longitude: **-79.77 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

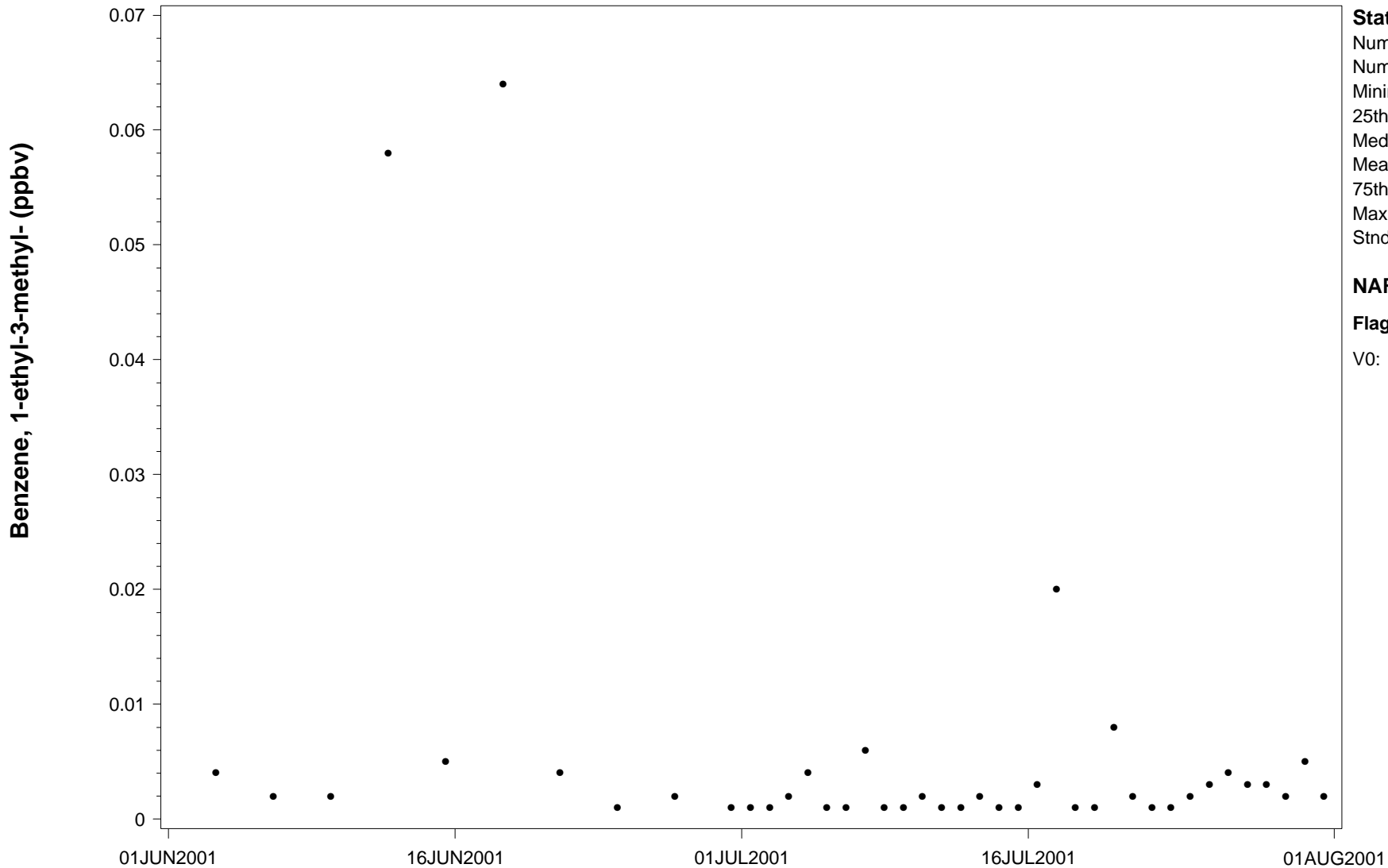


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4401** Variable name: **Benzene, 1-ethyl-3-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C620-14-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Egbert CARE, Ontario** Latitude: **44.23 deg.** Longitude: **-79.77 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



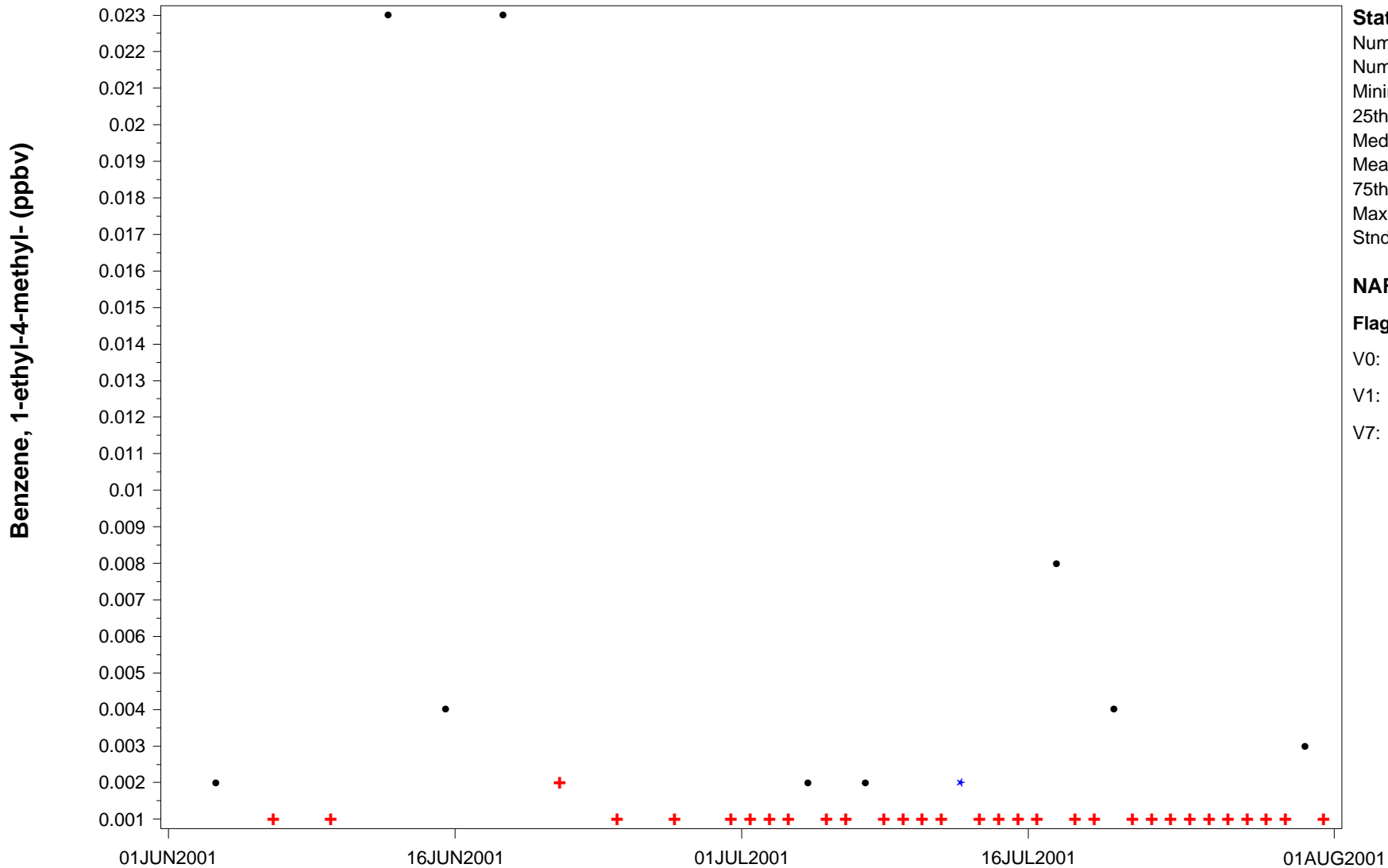
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4401** Variable name: **Benzene, 1-ethyl-4-methyl-** Common Name: **4-Ethyltoluene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C622-96-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Egbert CARE, Ontario** Latitude: **44.23 deg.** Longitude: **-79.77 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics
 Number of obs: **41**
 Number of missing: **0**
 Minimum: **0.001**
 25th Percentile: **0.001**
 Median: **0.001**
 Mean: **0.003**
 75th Percentile: **0.002**
 Maximum: **0.023**
 Std Dev.: **0.005**

NARSTO Flags
Flag Symbol Count
 V0: ● **9**
 V1: + **31**
 V7: * **1**

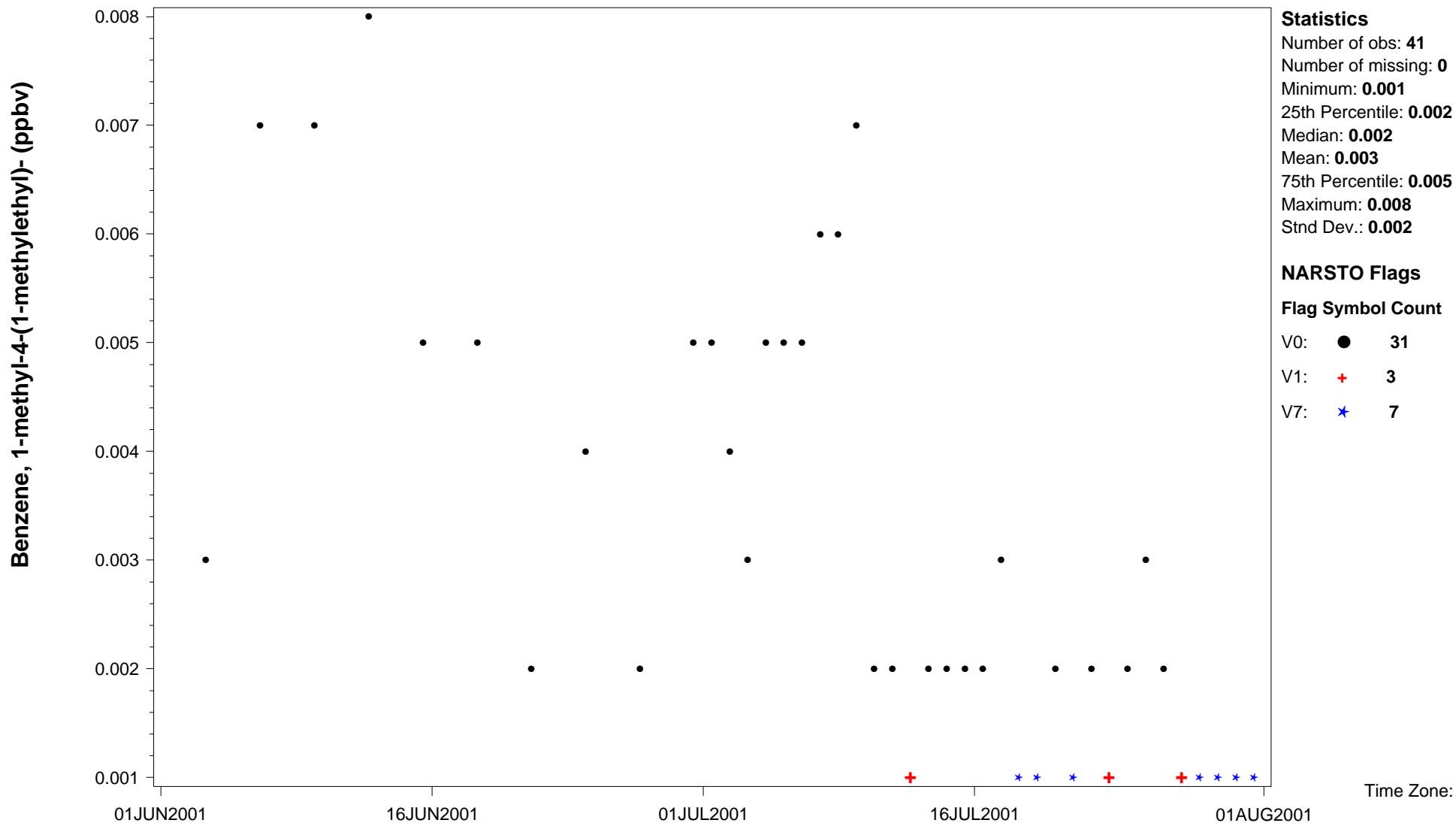
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4401** Variable name: **Benzene, 1-methyl-4-(1-methylethyl)-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C99-87-6** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Egbert CARE, Ontario** Latitude: **44.23 deg.** Longitude: **-79.77 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



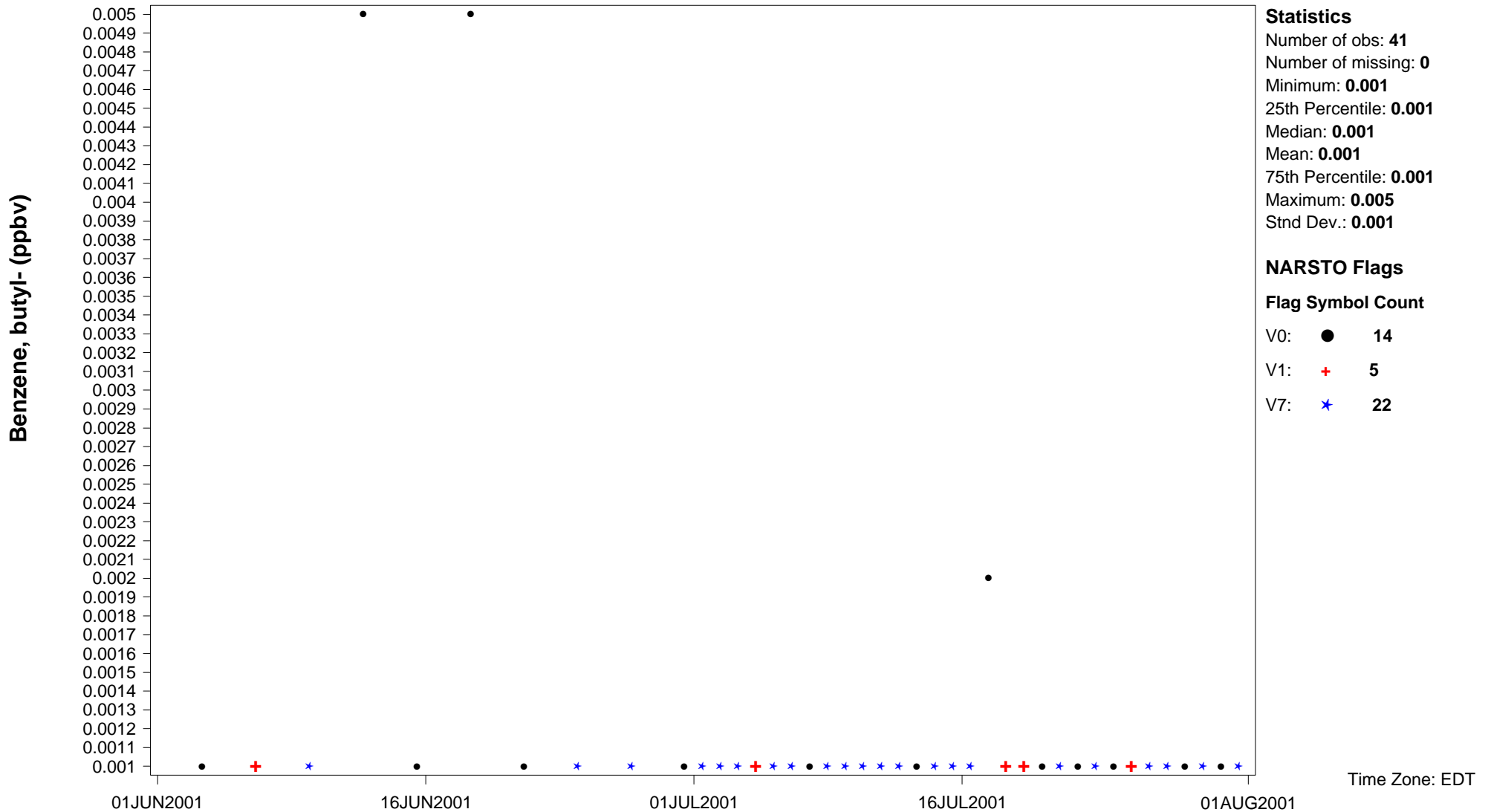
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4401** Variable name: **Benzene, butyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C104-51-8** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Egbert CARE, Ontario** Latitude: **44.23 deg.** Longitude: **-79.77 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

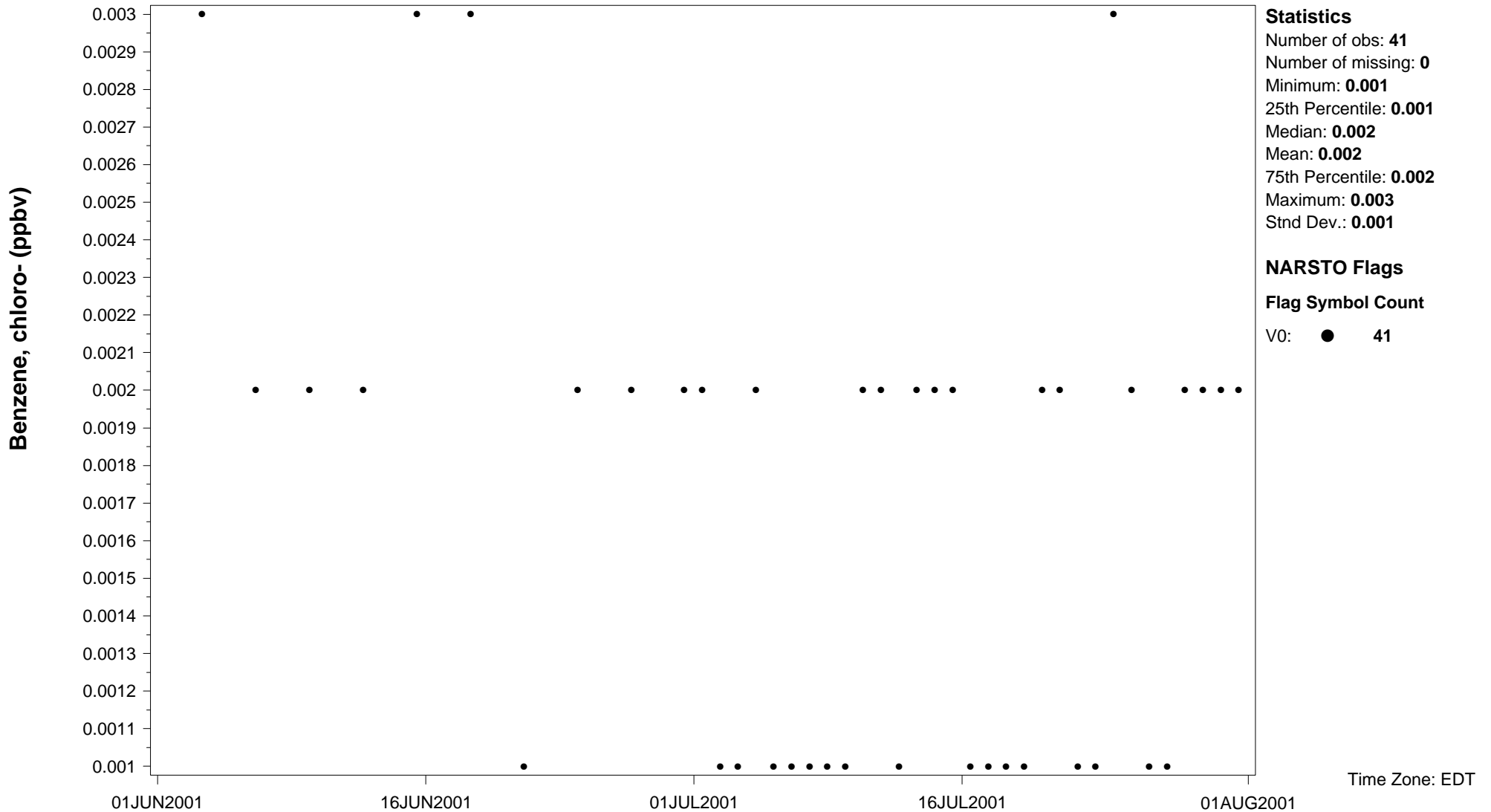


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4401** Variable name: **Benzene, chloro-** Common Name: **Chlorobenzene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C108-90-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Egbert CARE, Ontario** Latitude: **44.23 deg.** Longitude: **-79.77 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

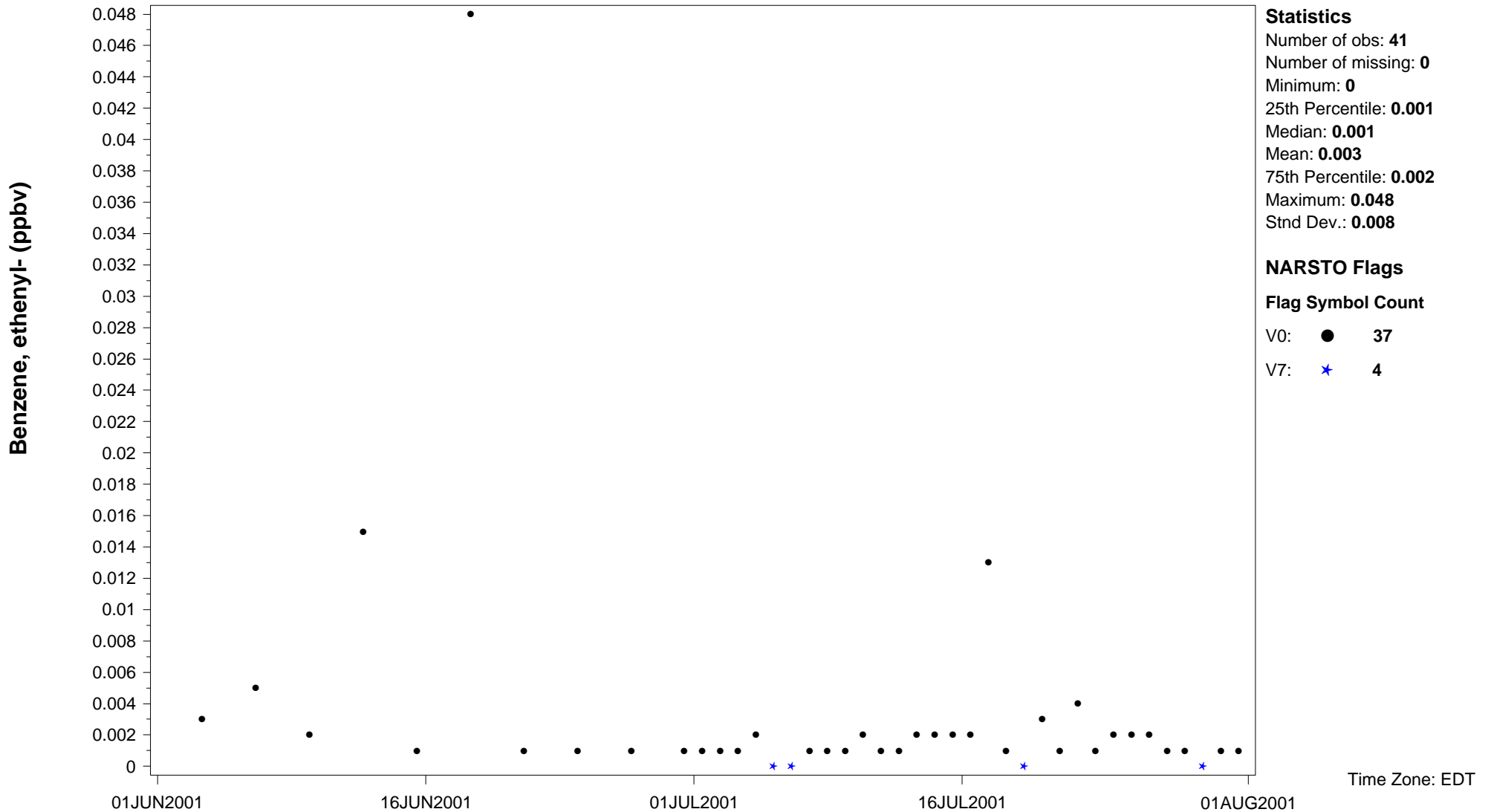


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4401** Variable name: **Benzene, ethenyl-** Common Name: **Styrene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C100-42-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0**

Site Name: **Egbert CARE, Ontario** Latitude: **44.23 deg.** Longitude: **-79.77 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

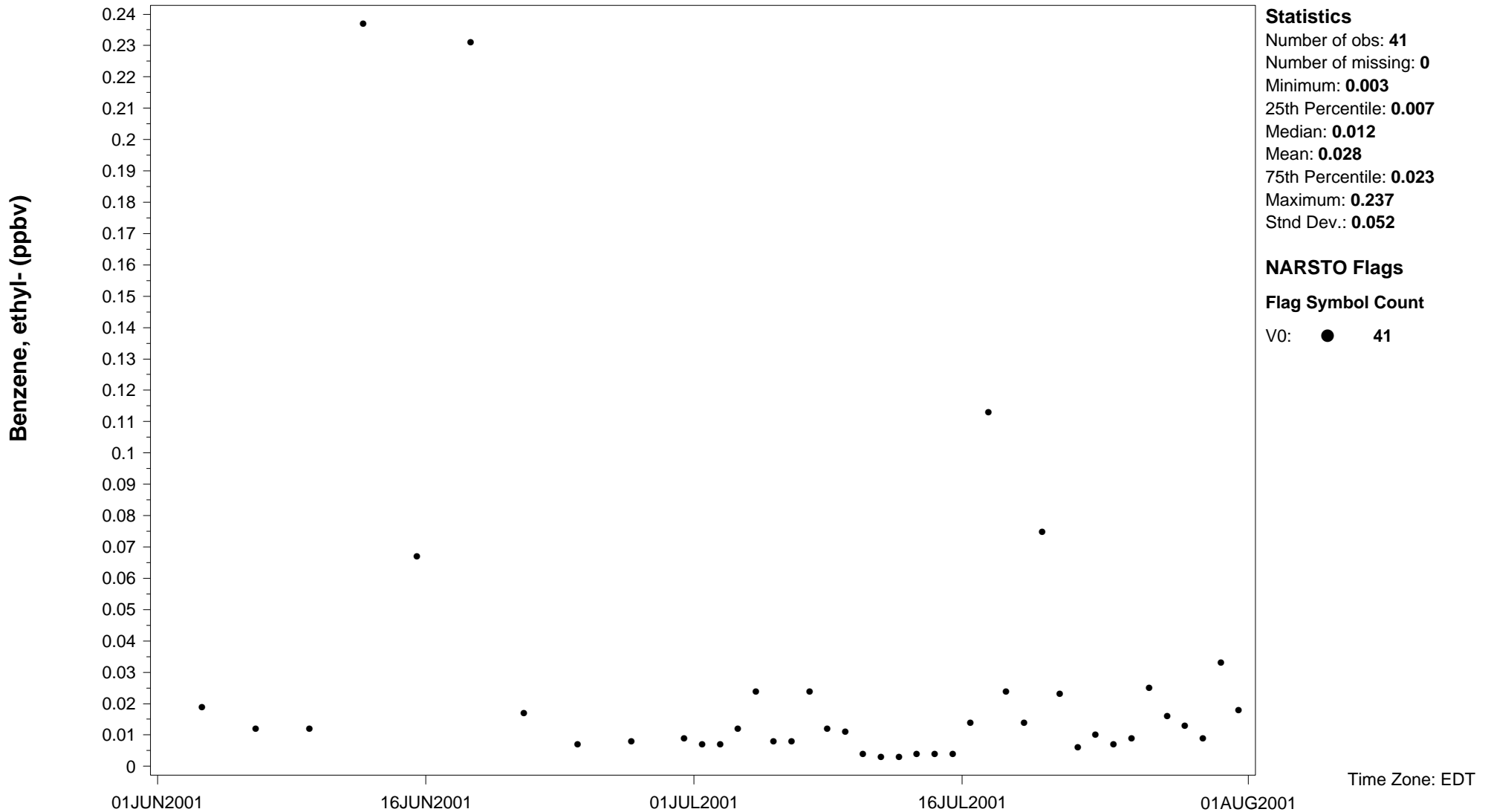


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4401** Variable name: **Benzene, ethyl-** Common Name: **Ethylbenzene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C100-41-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Egbert CARE, Ontario** Latitude: **44.23 deg.** Longitude: **-79.77 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

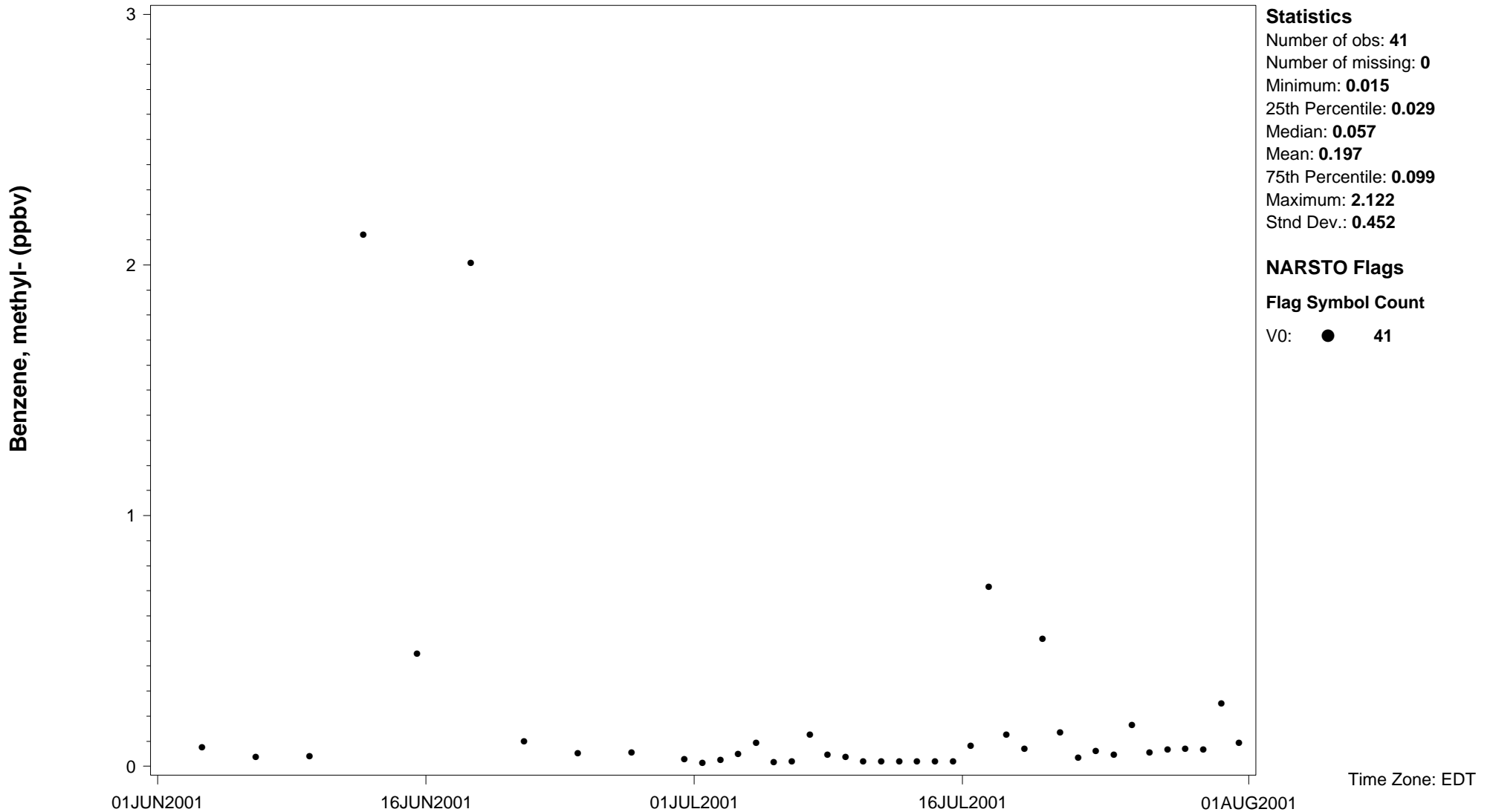


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4401** Variable name: **Benzene, methyl-** Common Name: **Toluene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C108-88-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Egbert CARE, Ontario** Latitude: **44.23 deg.** Longitude: **-79.77 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

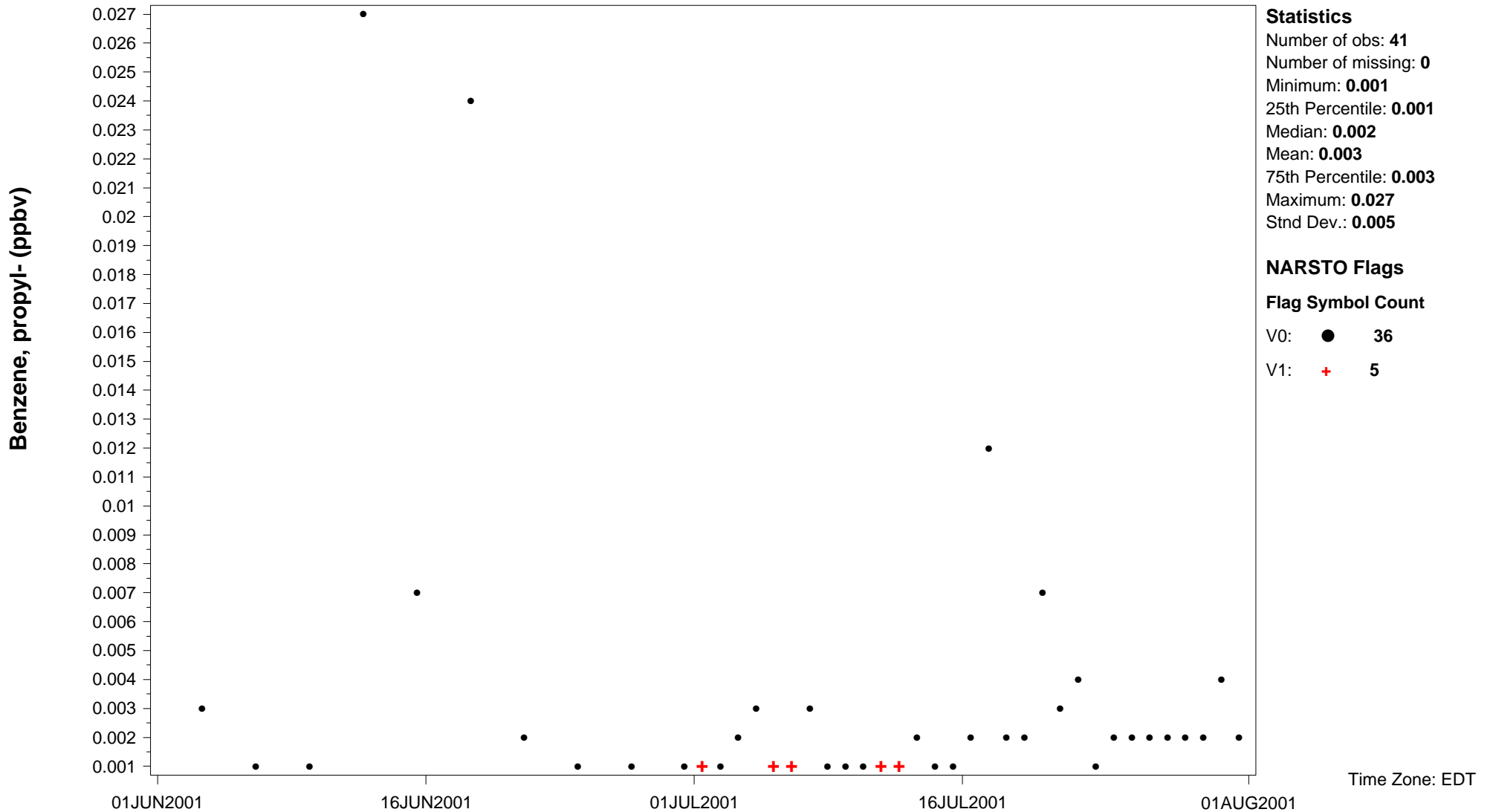


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4401** Variable name: **Benzene, propyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C103-65-1** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Egbert CARE, Ontario** Latitude: **44.23 deg.** Longitude: **-79.77 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

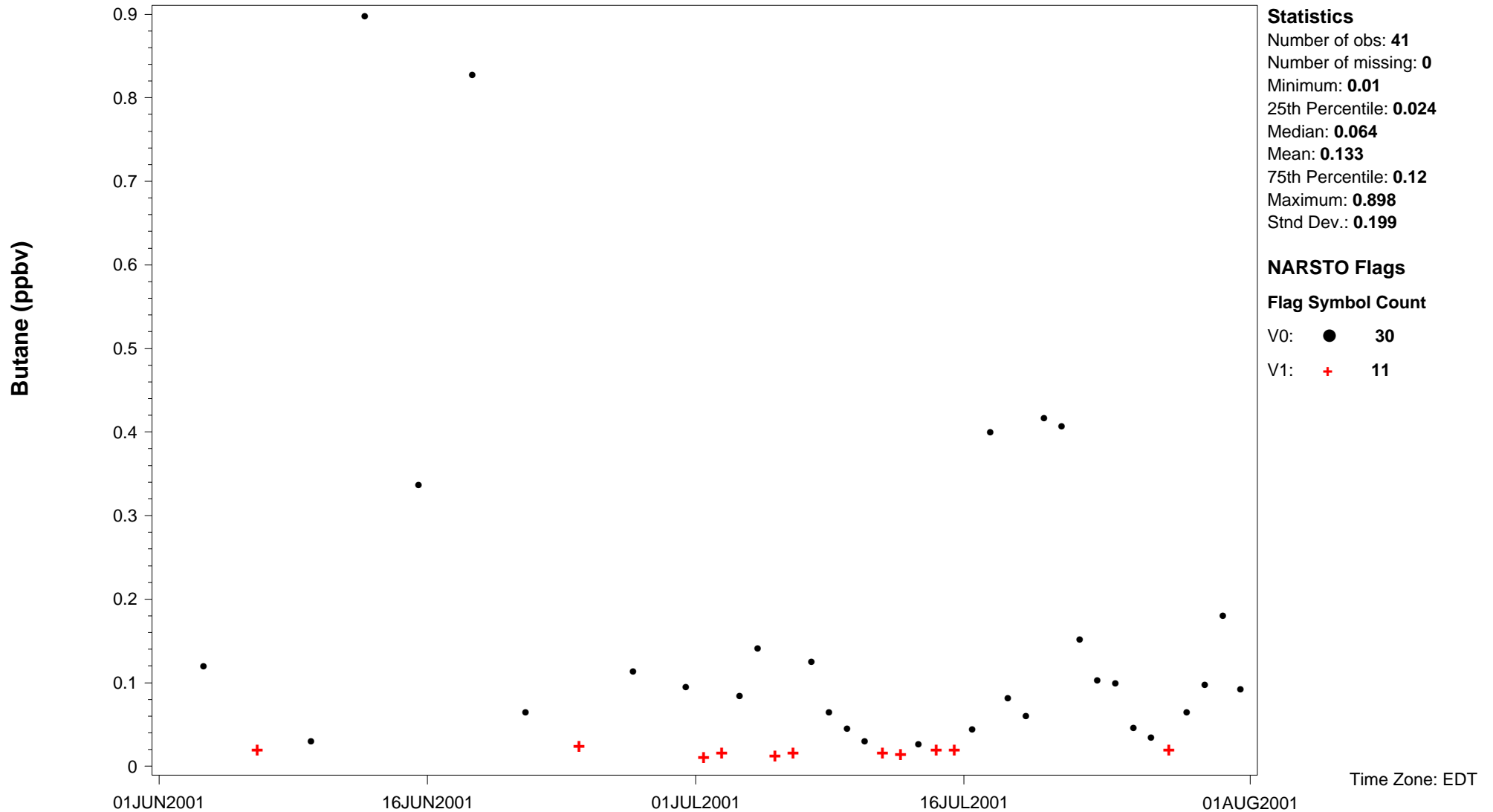


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4401** Variable name: **Butane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C106-97-8** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.025**

Site Name: **Egbert CARE, Ontario** Latitude: **44.23 deg.** Longitude: **-79.77 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

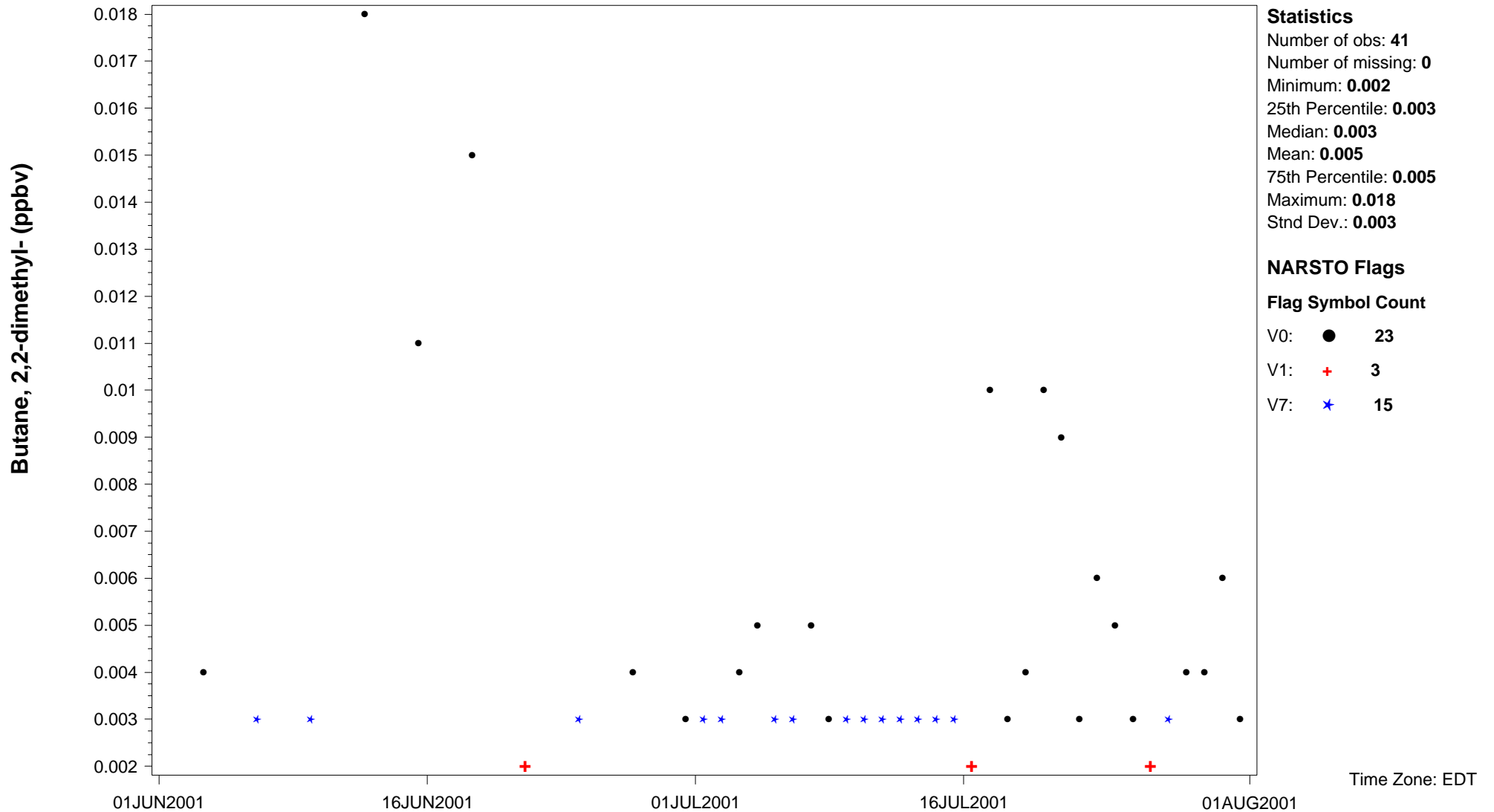


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4401** Variable name: **Butane, 2,2-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-83-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

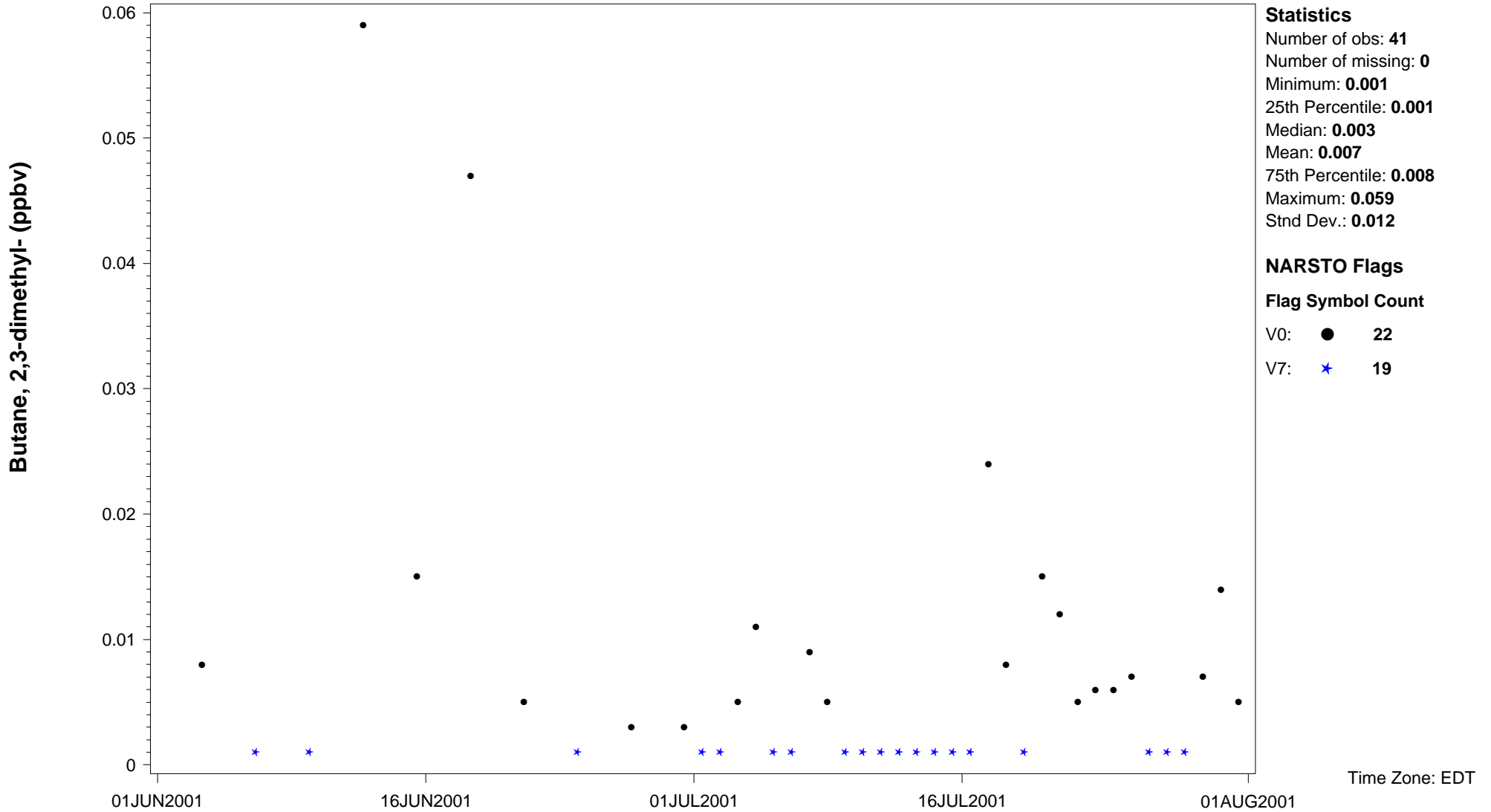
Site Name: **Egbert CARE, Ontario** Latitude: **44.23 deg.** Longitude: **-79.77 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4401** Variable name: **Butane, 2,3-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C79-29-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**
 Site Name: **Egbert CARE, Ontario** Latitude: **44.23 deg.** Longitude: **-79.77 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

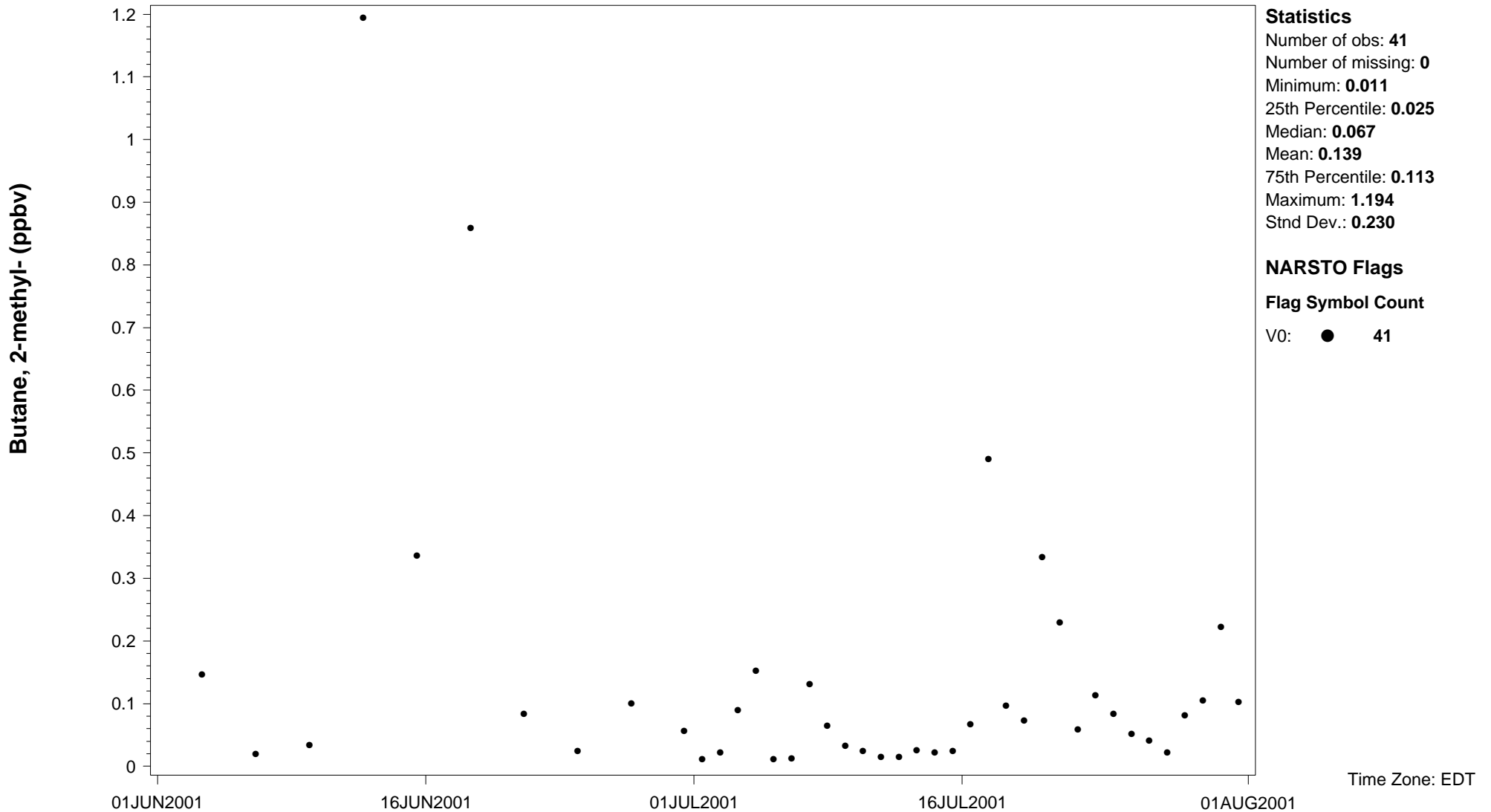


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4401** Variable name: **Butane, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C78-78-4** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Egbert CARE, Ontario** Latitude: **44.23 deg.** Longitude: **-79.77 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

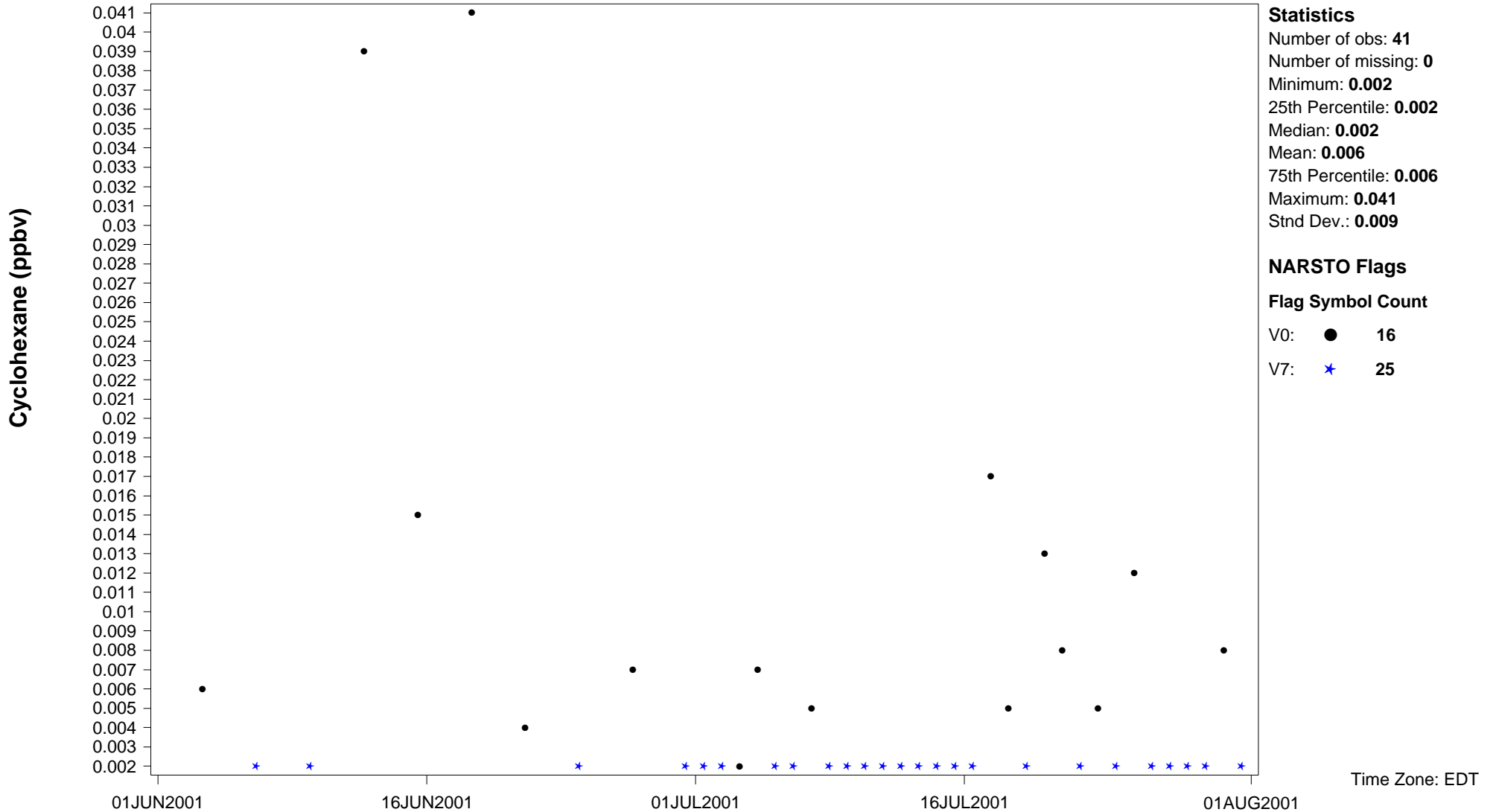


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4401** Variable name: **Cyclohexane** Common Name: **Cyclohexane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C110-82-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Egbert CARE, Ontario** Latitude: **44.23 deg.** Longitude: **-79.77 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

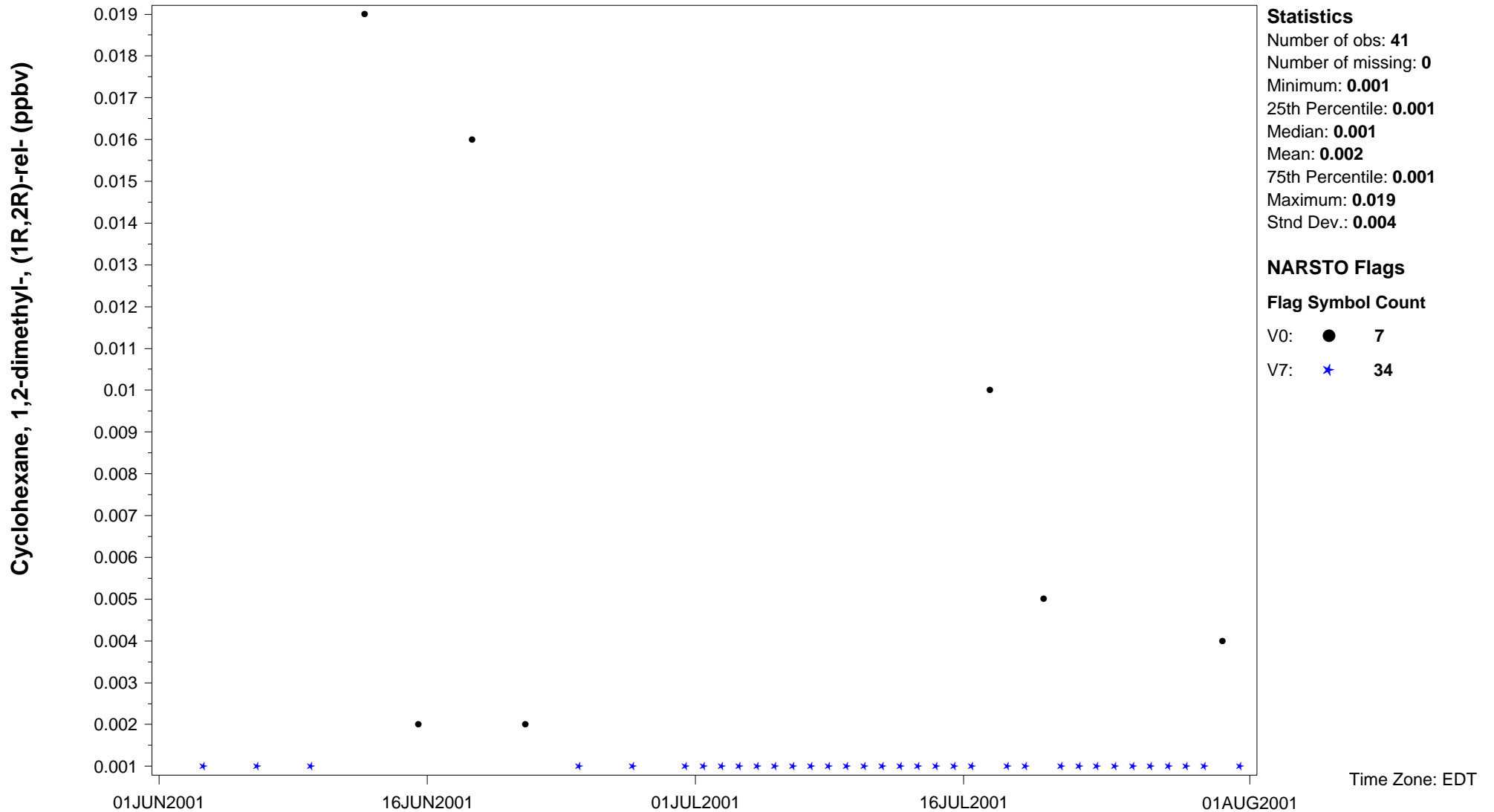


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4401** Variable name: **Cyclohexane, 1,2-dimethyl-, (1R,2R)-rel-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C6876-23-9** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Egbert CARE, Ontario** Latitude: **44.23 deg.** Longitude: **-79.77 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

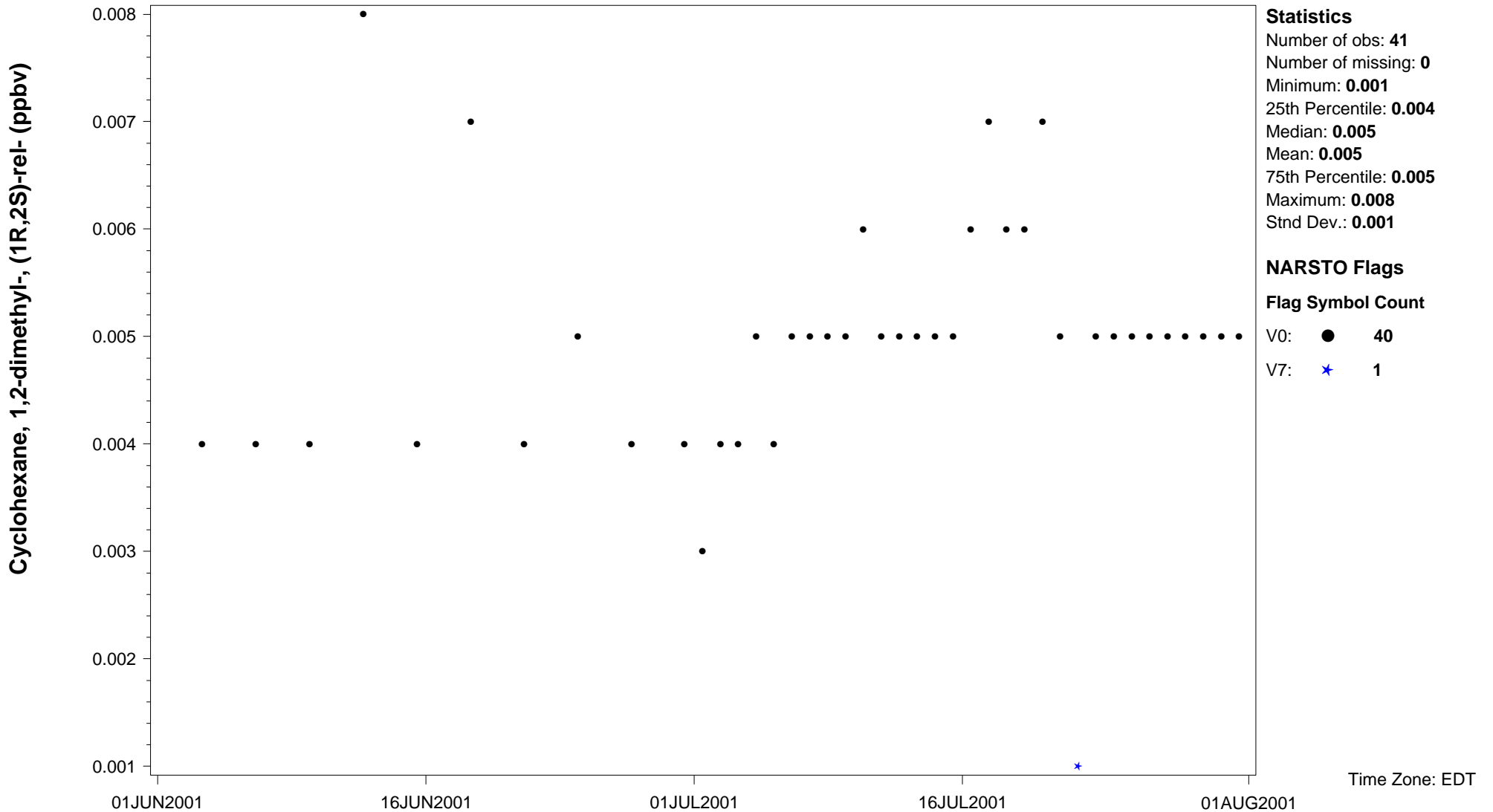


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4401** Variable name: **Cyclohexane, 1,2-dimethyl-, (1R,2S)-rel-** Common Name: **Cyclohexane, 1,2-dimethyl-,** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C2207-01-4** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Egbert CARE, Ontario** Latitude: **44.23 deg.** Longitude: **-79.77 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

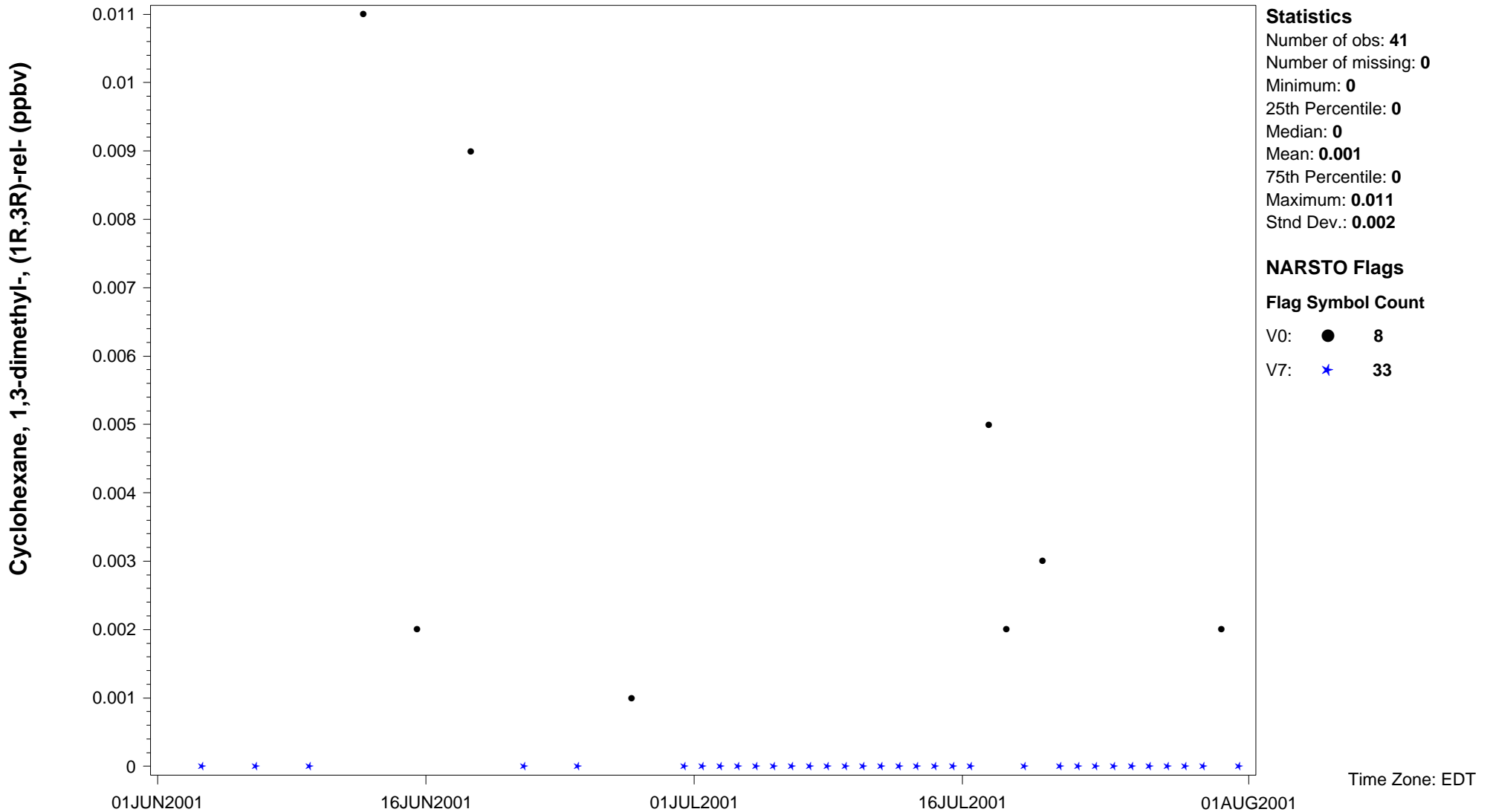


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4401** Variable name: **Cyclohexane, 1,3-dimethyl-, (1R,3R)-rel-** Common Name: **Cyclohexane, 1,3-dimethyl-, trans-** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C2207-03-6** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0**

Site Name: **Egbert CARE, Ontario** Latitude: **44.23 deg.** Longitude: **-79.77 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

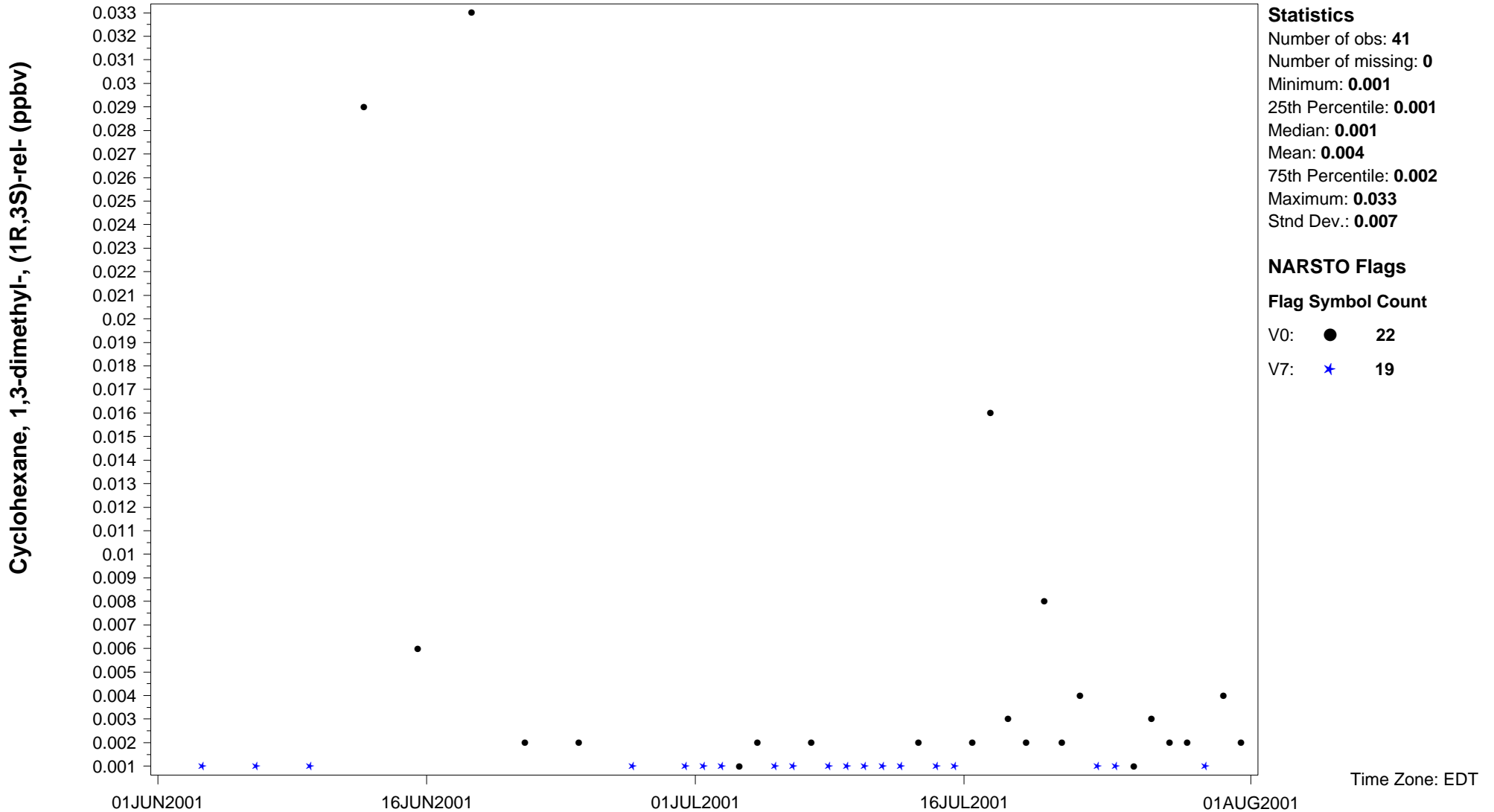


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4401** Variable name: **Cyclohexane, 1,3-dimethyl-, (1R,3S)-rel-** Common Name: **cis-1,3-Dimethylcyclohexane** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C638-04-0** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Egbert CARE, Ontario** Latitude: **44.23 deg.** Longitude: **-79.77 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

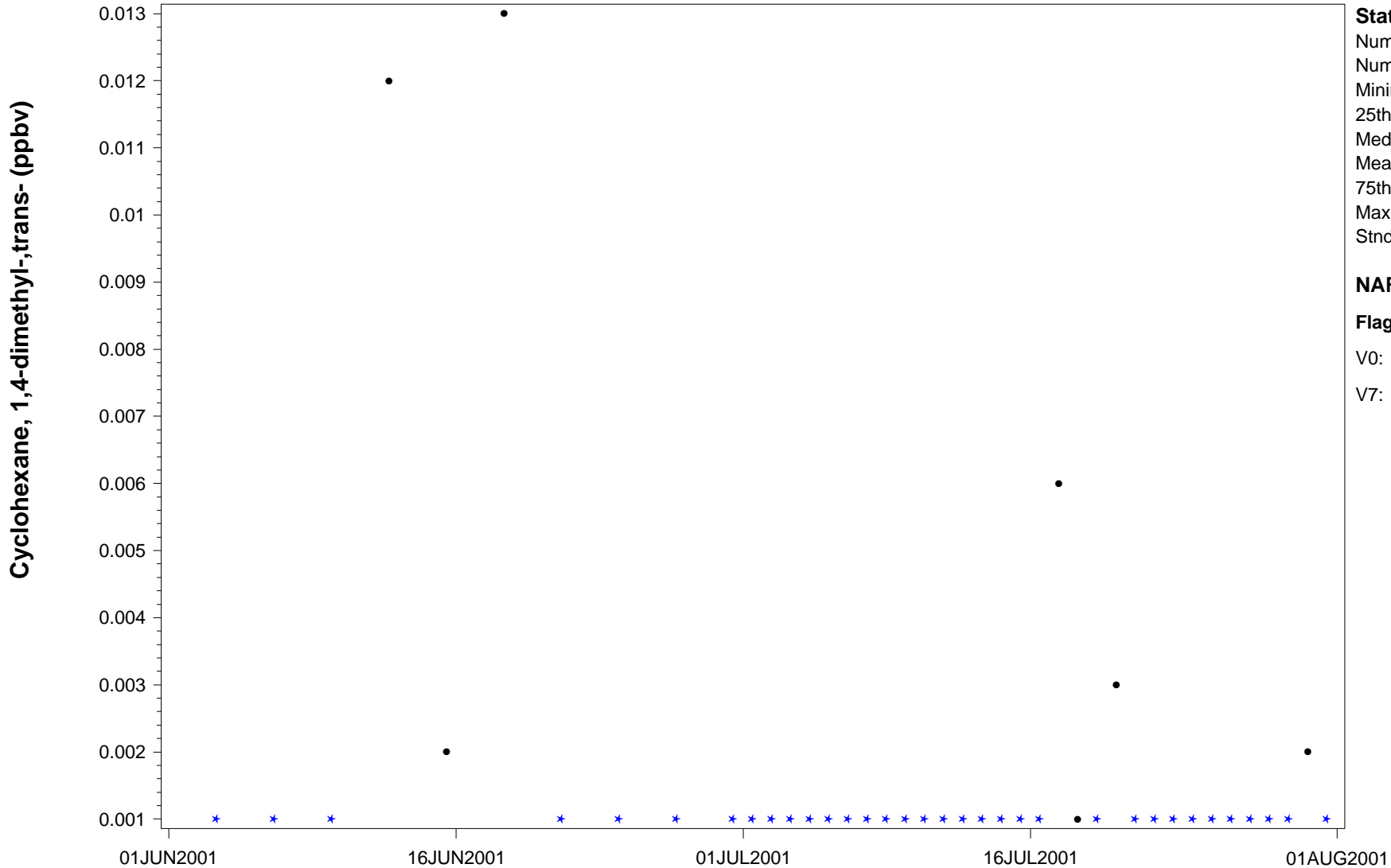


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4401** Variable name: **Cyclohexane, 1,4-dimethyl-,trans-** Common Name: **Cyclohexane, 1,4-dimethyl-, trans-** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C2207-04-7** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Egbert CARE, Ontario** Latitude: **44.23 deg.** Longitude: **-79.77 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics
 Number of obs: **41**
 Number of missing: **0**
 Minimum: **0.001**
 25th Percentile: **0.001**
 Median: **0.001**
 Mean: **0.002**
 75th Percentile: **0.001**
 Maximum: **0.013**
 Std Dev.: **0.003**

NARSTO Flags
Flag Symbol Count
 V0: ● 7
 V7: ★ 34

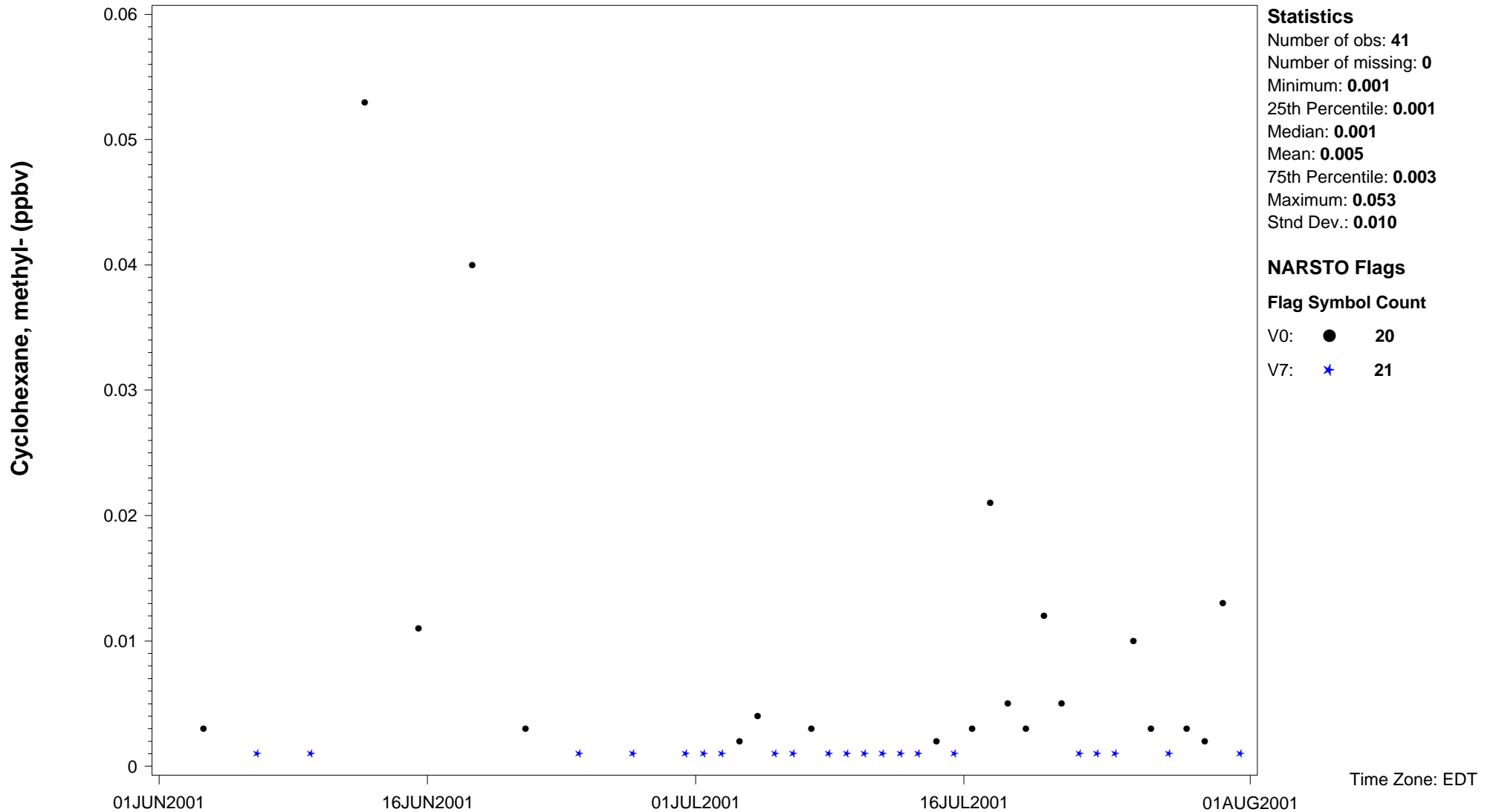
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4401** Variable name: **Cyclohexane, methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C108-87-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Egbert CARE, Ontario** Latitude: **44.23 deg.** Longitude: **-79.77 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

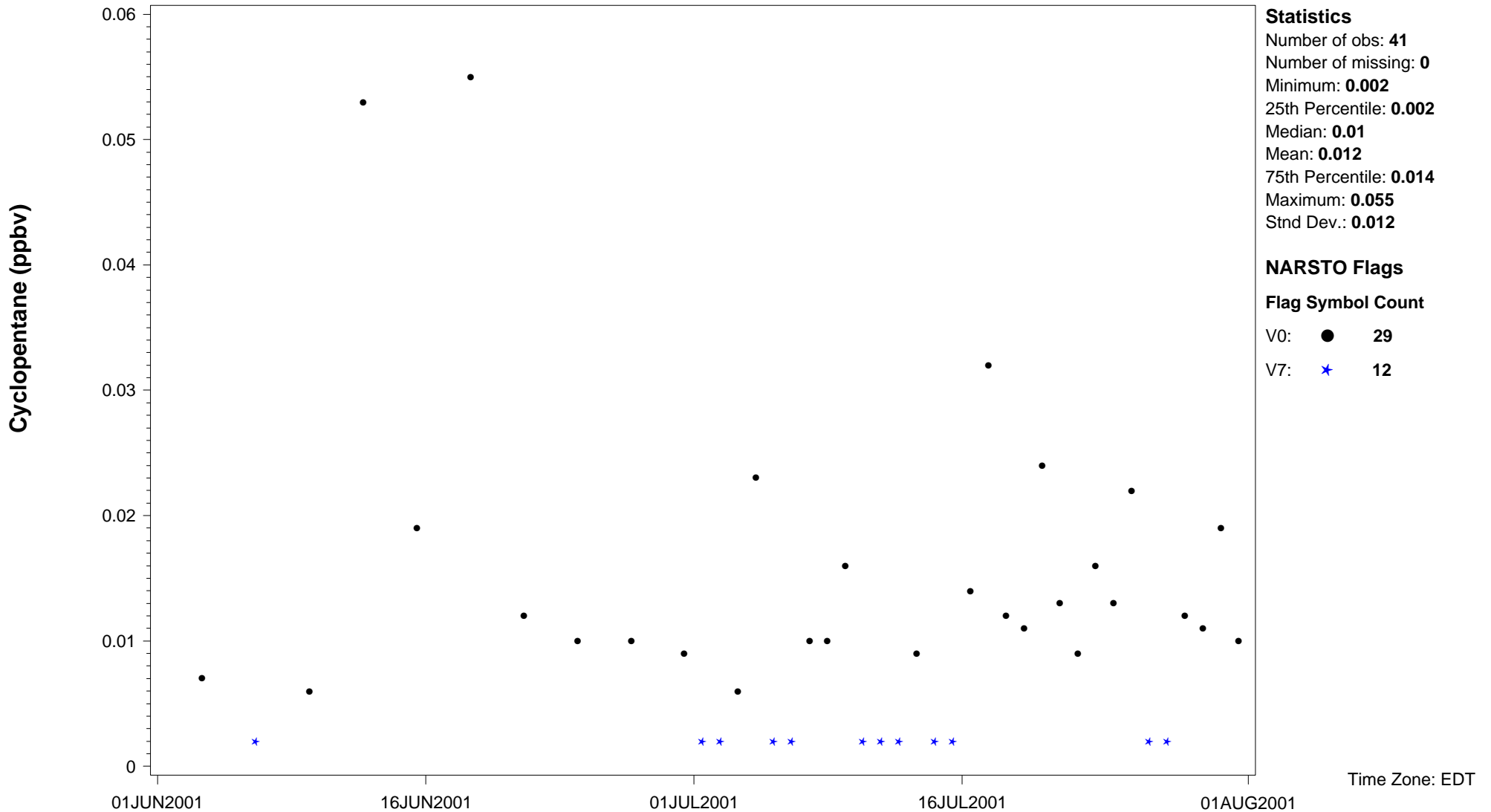


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4401** Variable name: **Cyclopentane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C287-92-3** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

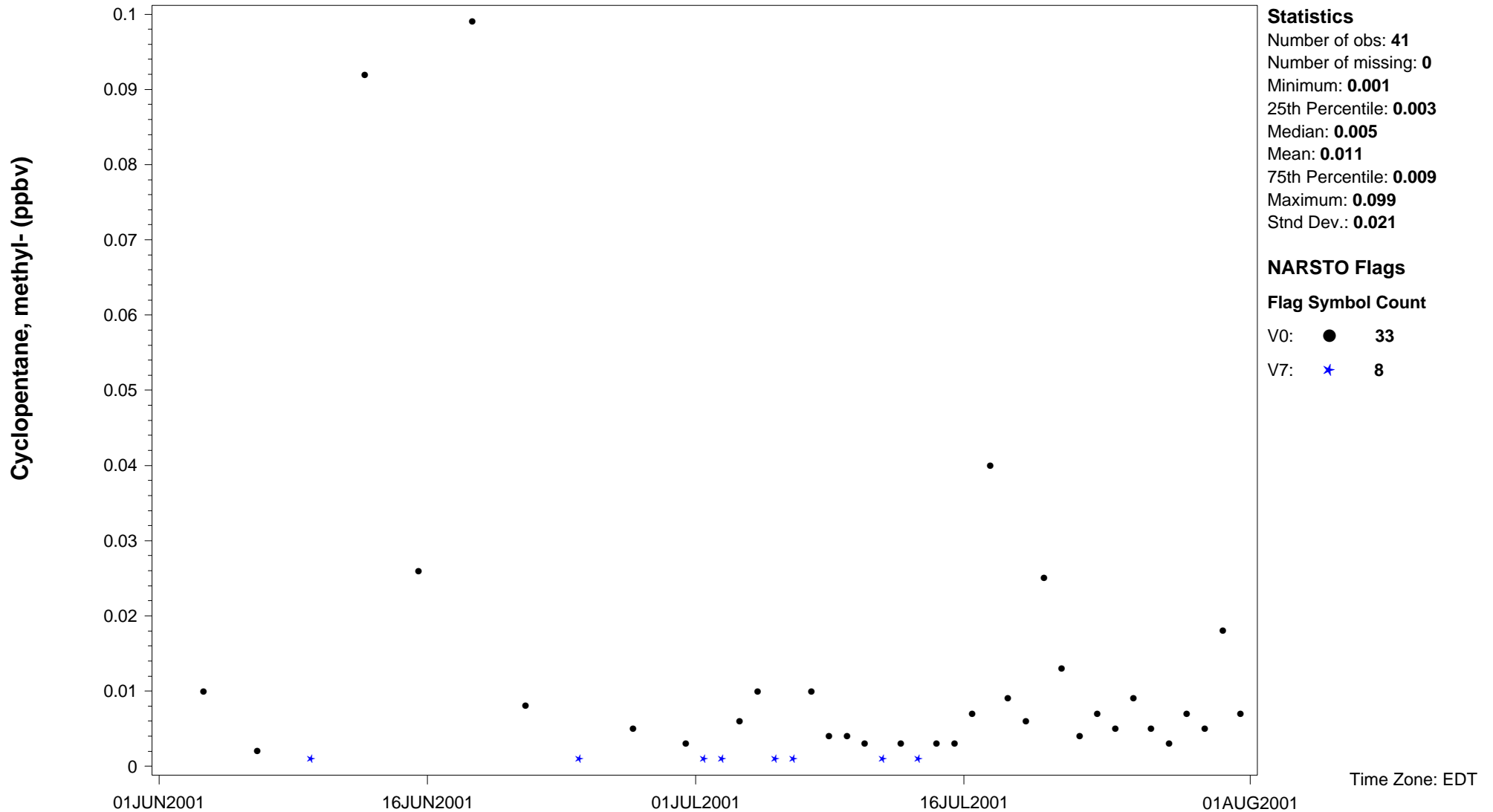
Site Name: **Egbert CARE, Ontario** Latitude: **44.23 deg.** Longitude: **-79.77 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4401** Variable name: **Cyclopentane, methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C96-37-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**
 Site Name: **Egbert CARE, Ontario** Latitude: **44.23 deg.** Longitude: **-79.77 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

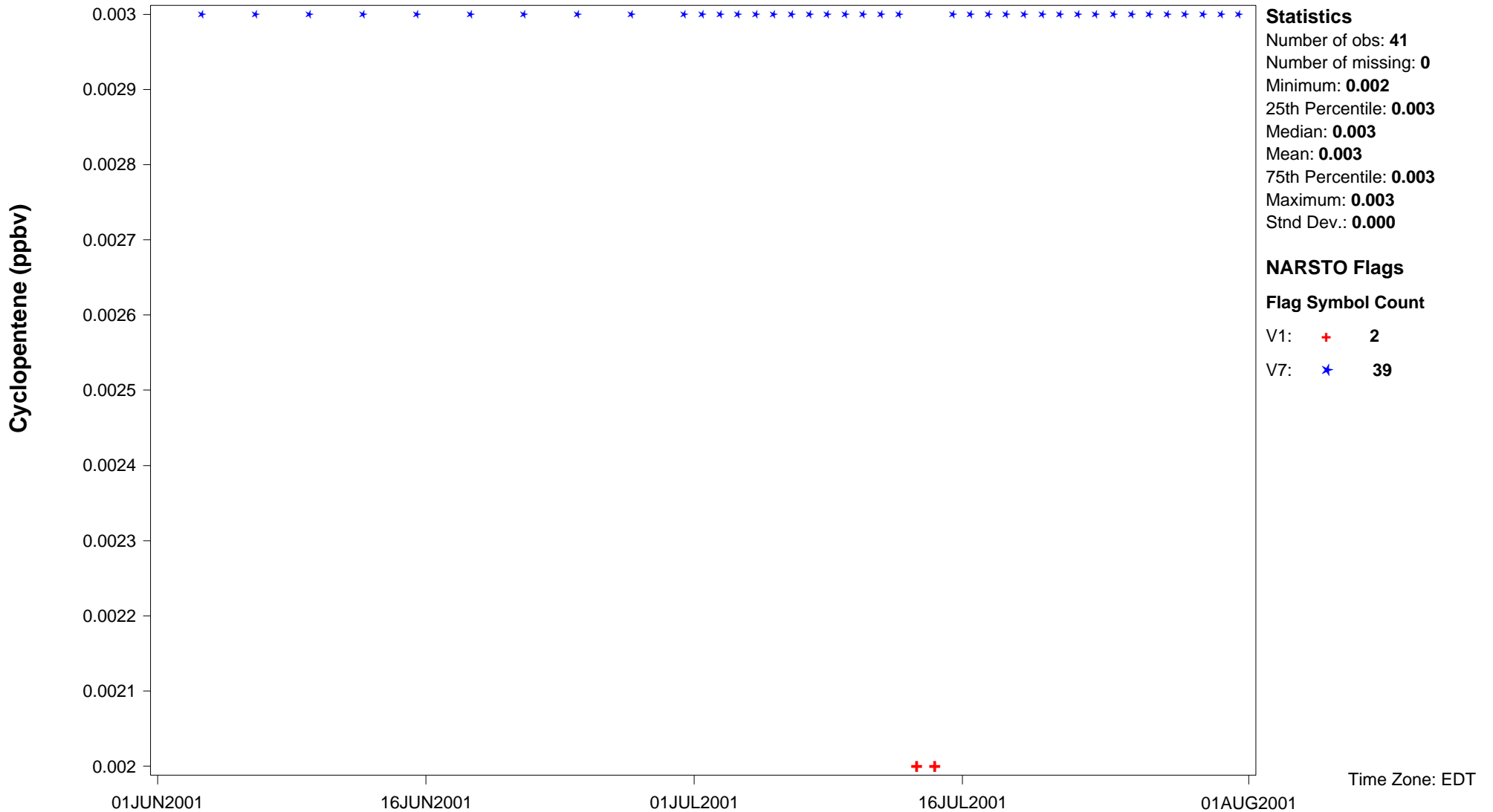


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4401** Variable name: **Cyclopentene** Common Name: **Cyclopentene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C142-29-0** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Egbert CARE, Ontario** Latitude: **44.23 deg.** Longitude: **-79.77 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

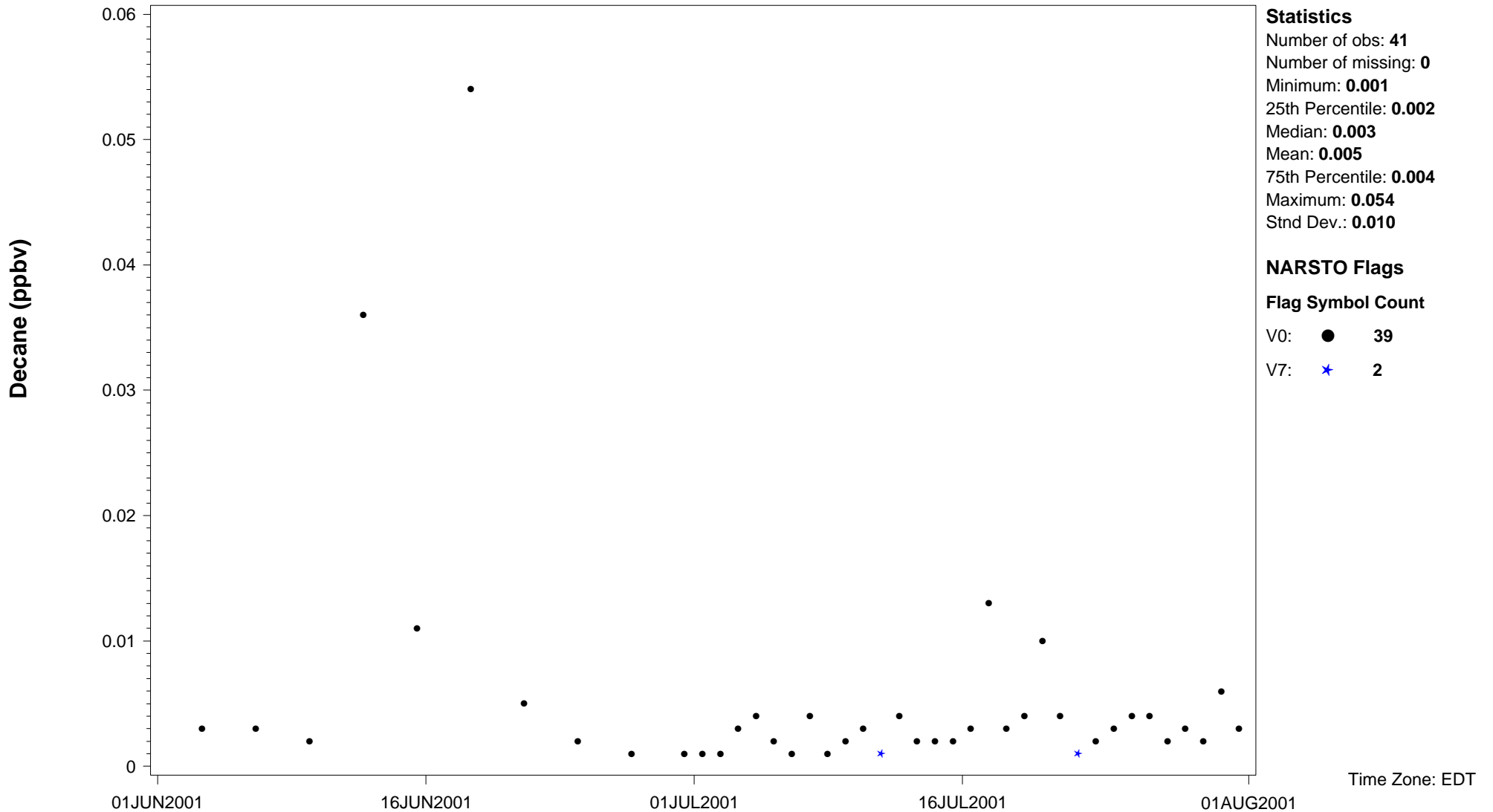


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4401** Variable name: **Decane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C124-18-5** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Egbert CARE, Ontario** Latitude: **44.23 deg.** Longitude: **-79.77 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

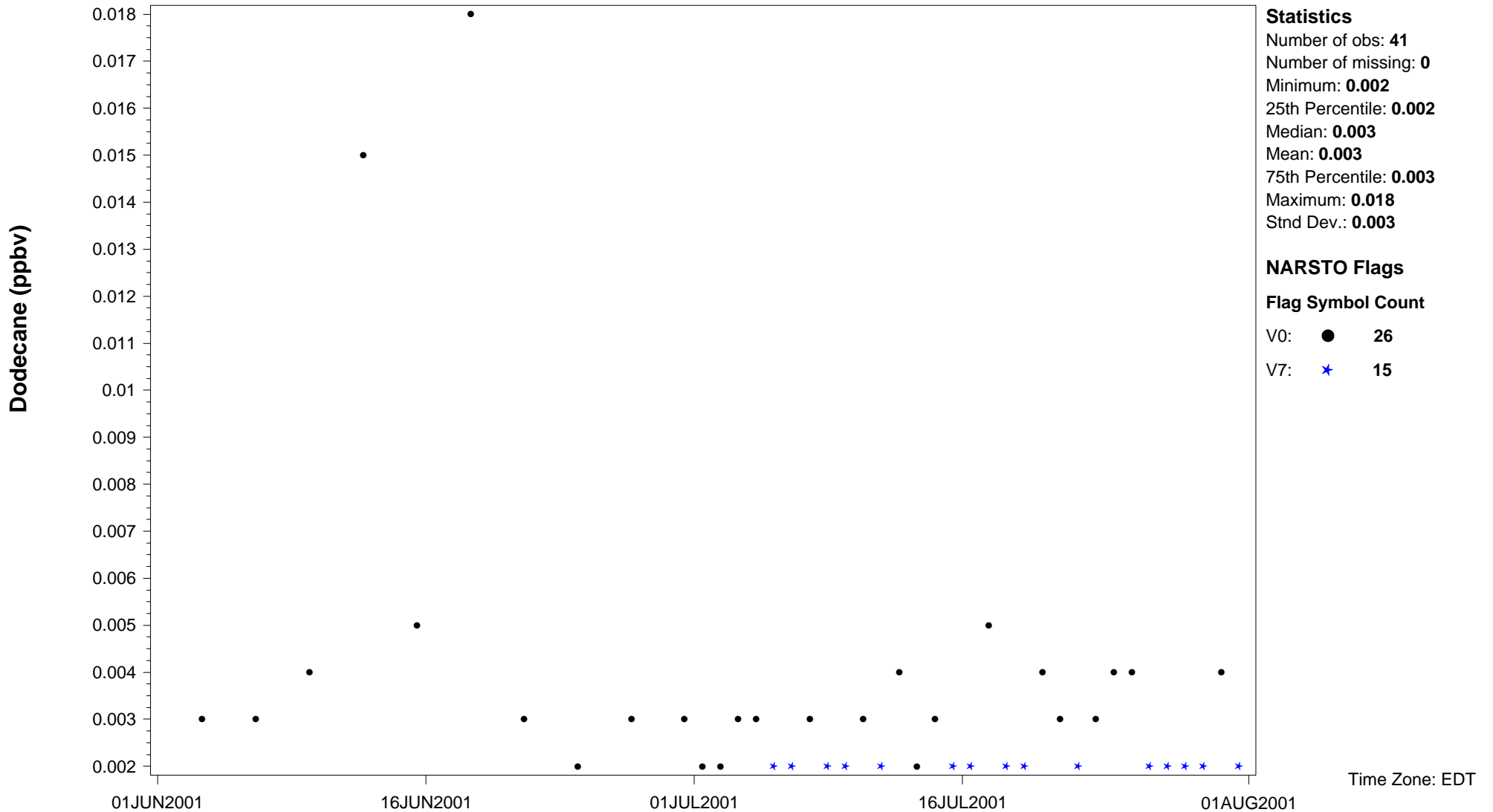


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4401** Variable name: **Dodecane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C112-40-3** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Egbert CARE, Ontario** Latitude: **44.23 deg.** Longitude: **-79.77 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

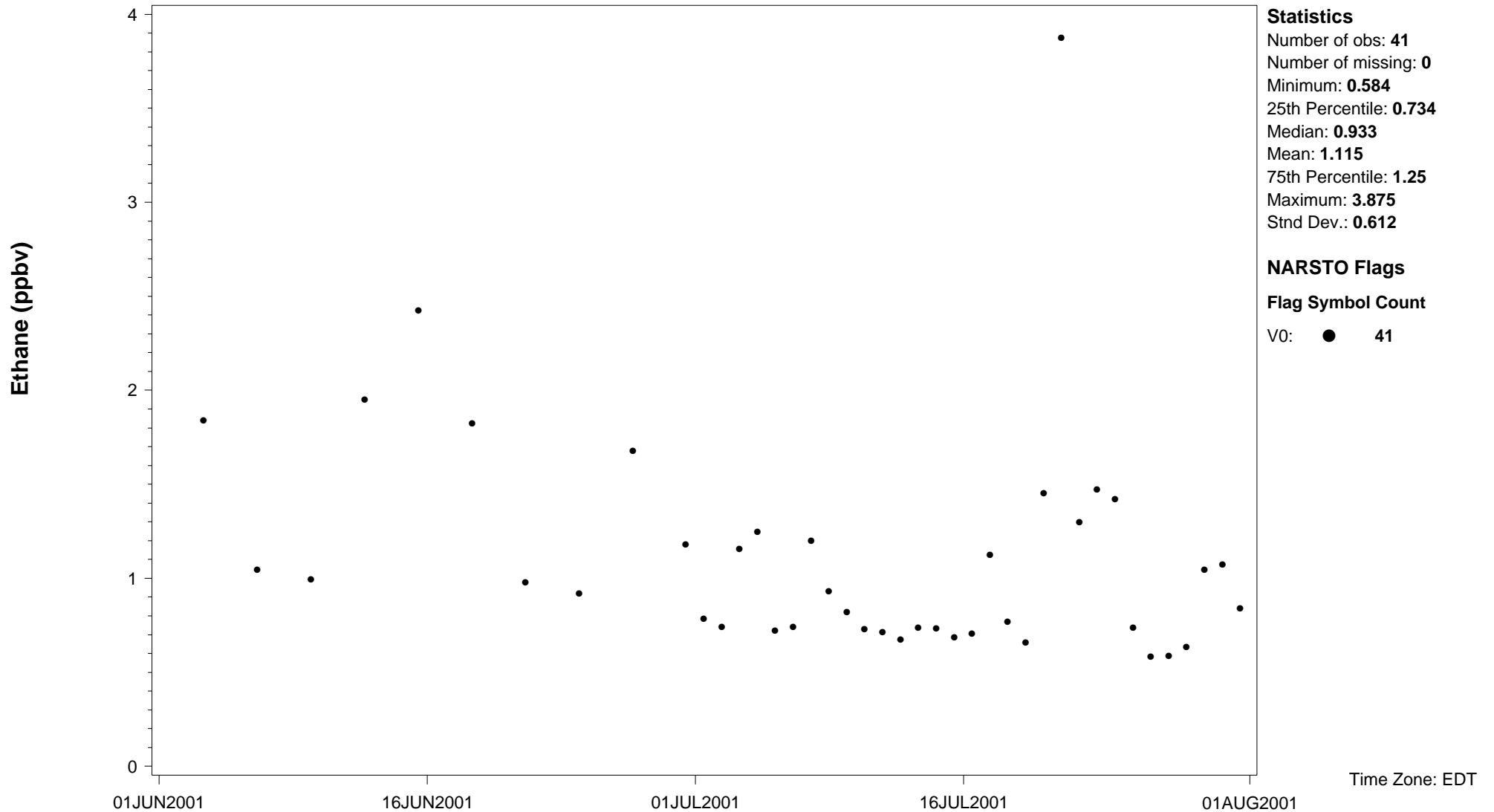


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4401** Variable name: **Ethane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C74-84-0** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.008**

Site Name: **Egbert CARE, Ontario** Latitude: **44.23 deg.** Longitude: **-79.77 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

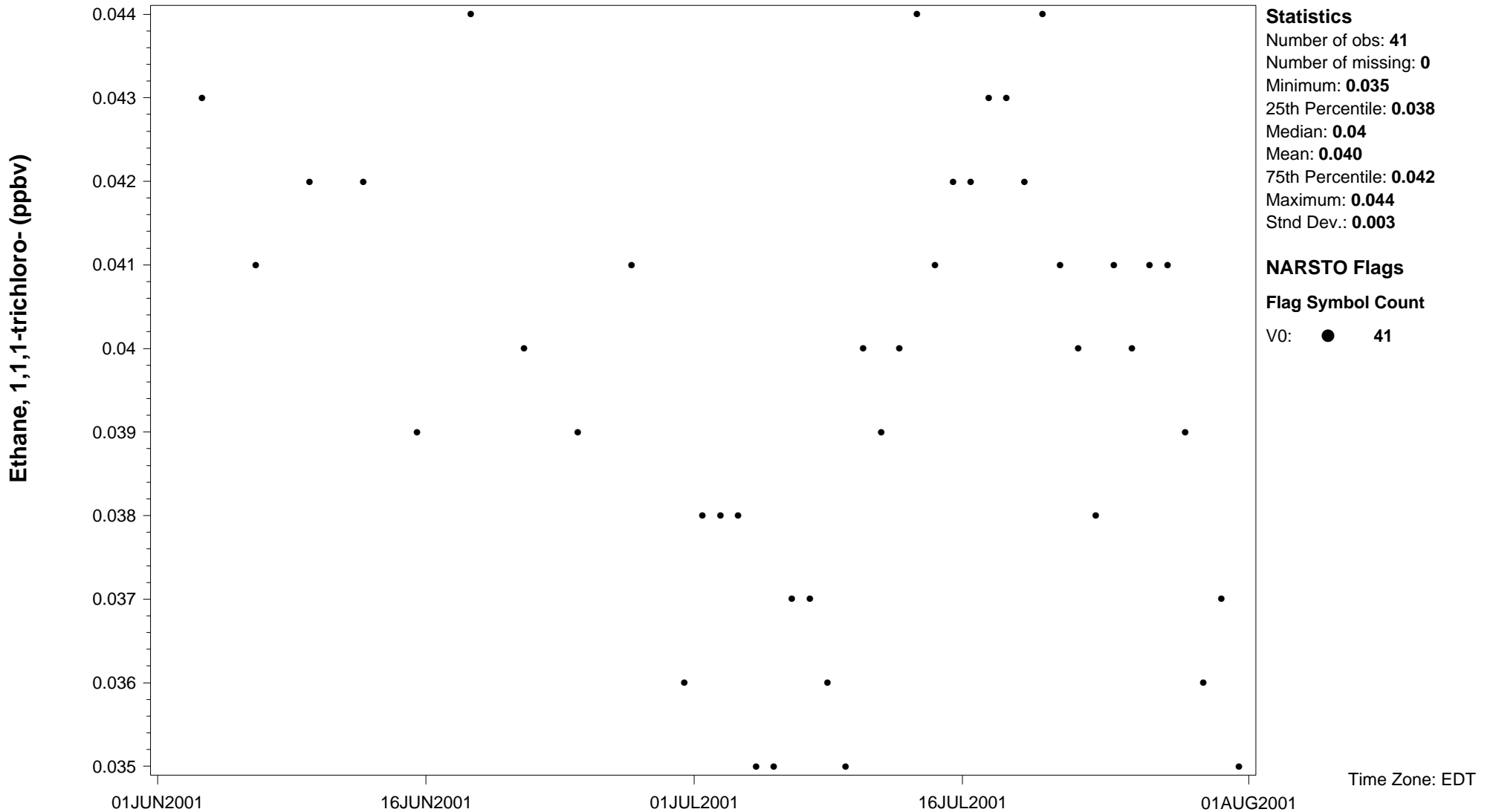


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4401** Variable name: **Ethane, 1,1,1-trichloro-** Common Name: **1,1,1-Trichloroethane** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C71-55-6** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Egbert CARE, Ontario** Latitude: **44.23 deg.** Longitude: **-79.77 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

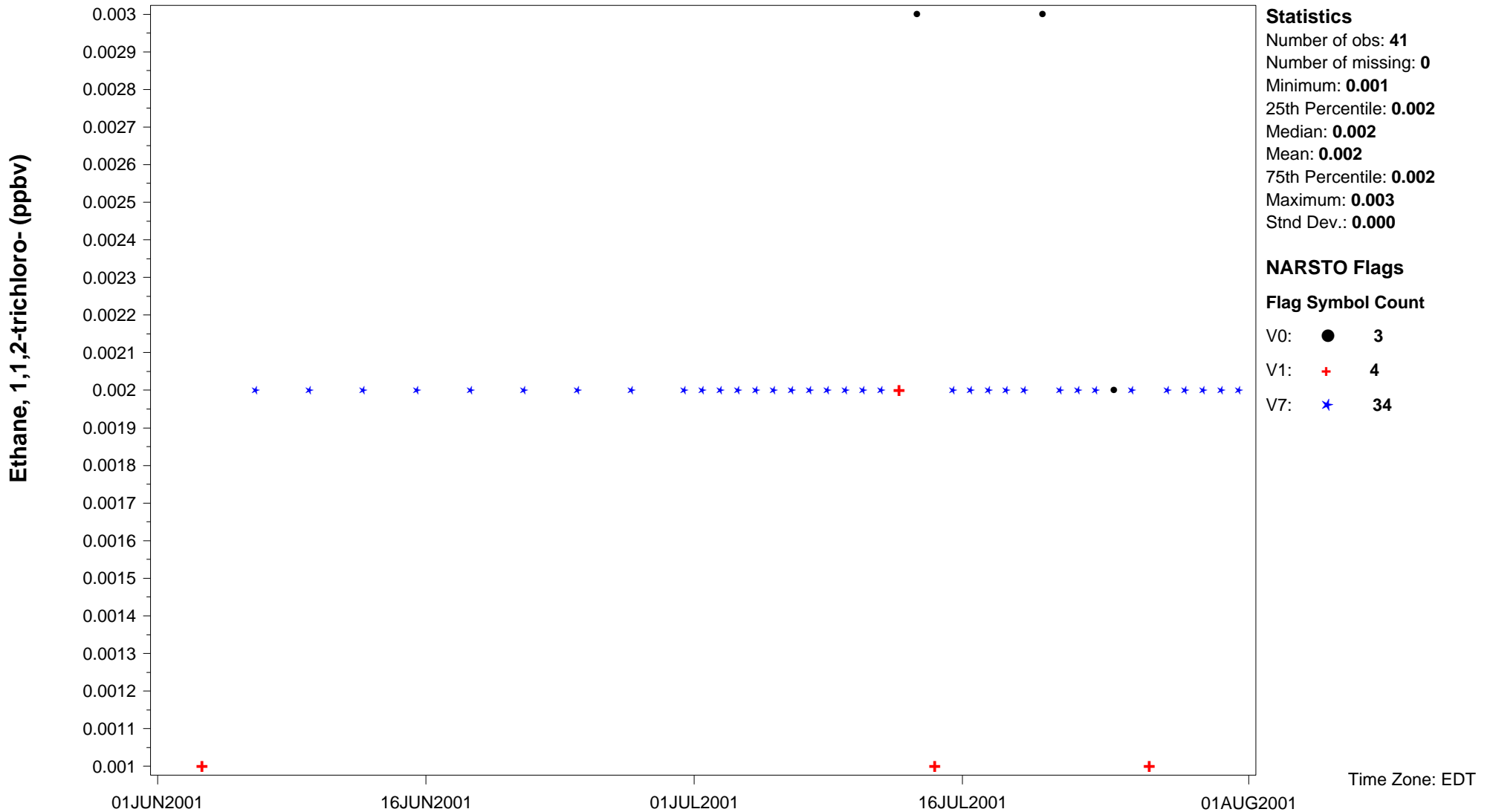


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4401** Variable name: **Ethane, 1,1,2-trichloro-** Common Name: **1,1,2-Trichloroethane** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C79-00-5** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.002**

Site Name: **Egbert CARE, Ontario** Latitude: **44.23 deg.** Longitude: **-79.77 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

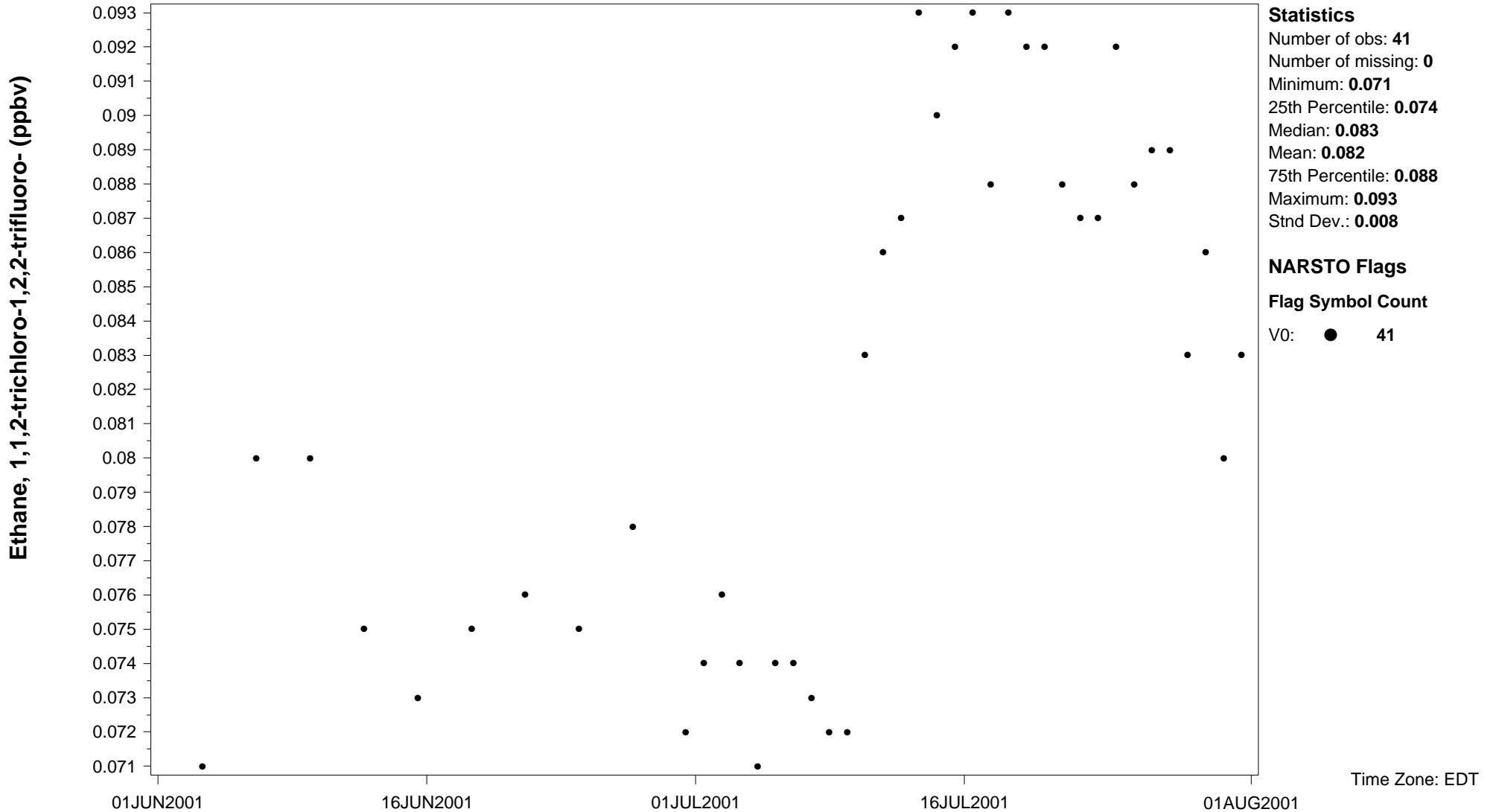


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4401** Variable name: **Ethane, 1,1,2-trichloro-1,2,2-trifluoro-** Common Name: **Freon-113** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C76-13-1** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Egbert CARE, Ontario** Latitude: **44.23 deg.** Longitude: **-79.77 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

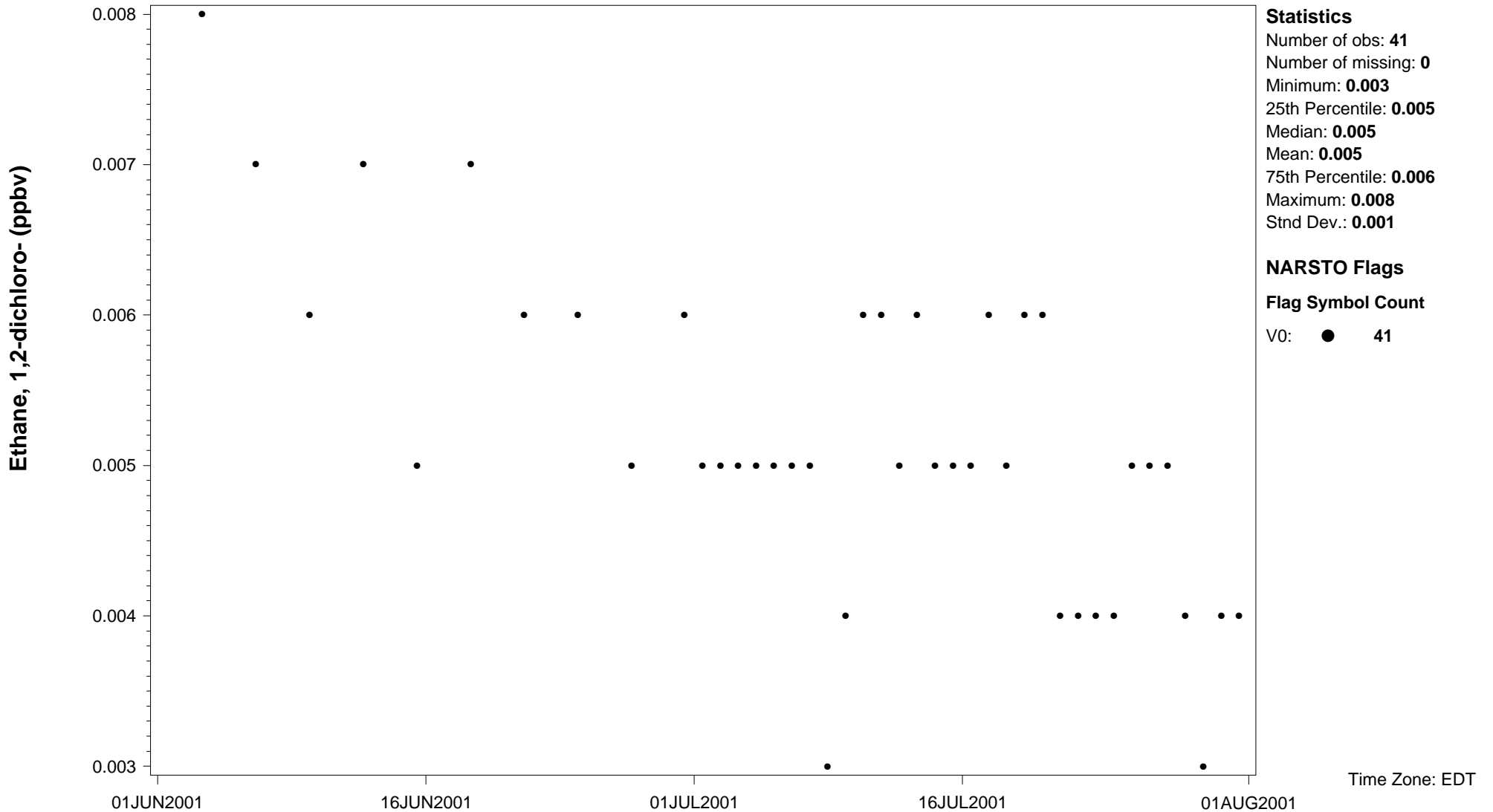


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4401** Variable name: **Ethane, 1,2-dichloro-** Common Name: **1,2-Dichloroethane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C107-06-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Egbert CARE, Ontario** Latitude: **44.23 deg.** Longitude: **-79.77 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

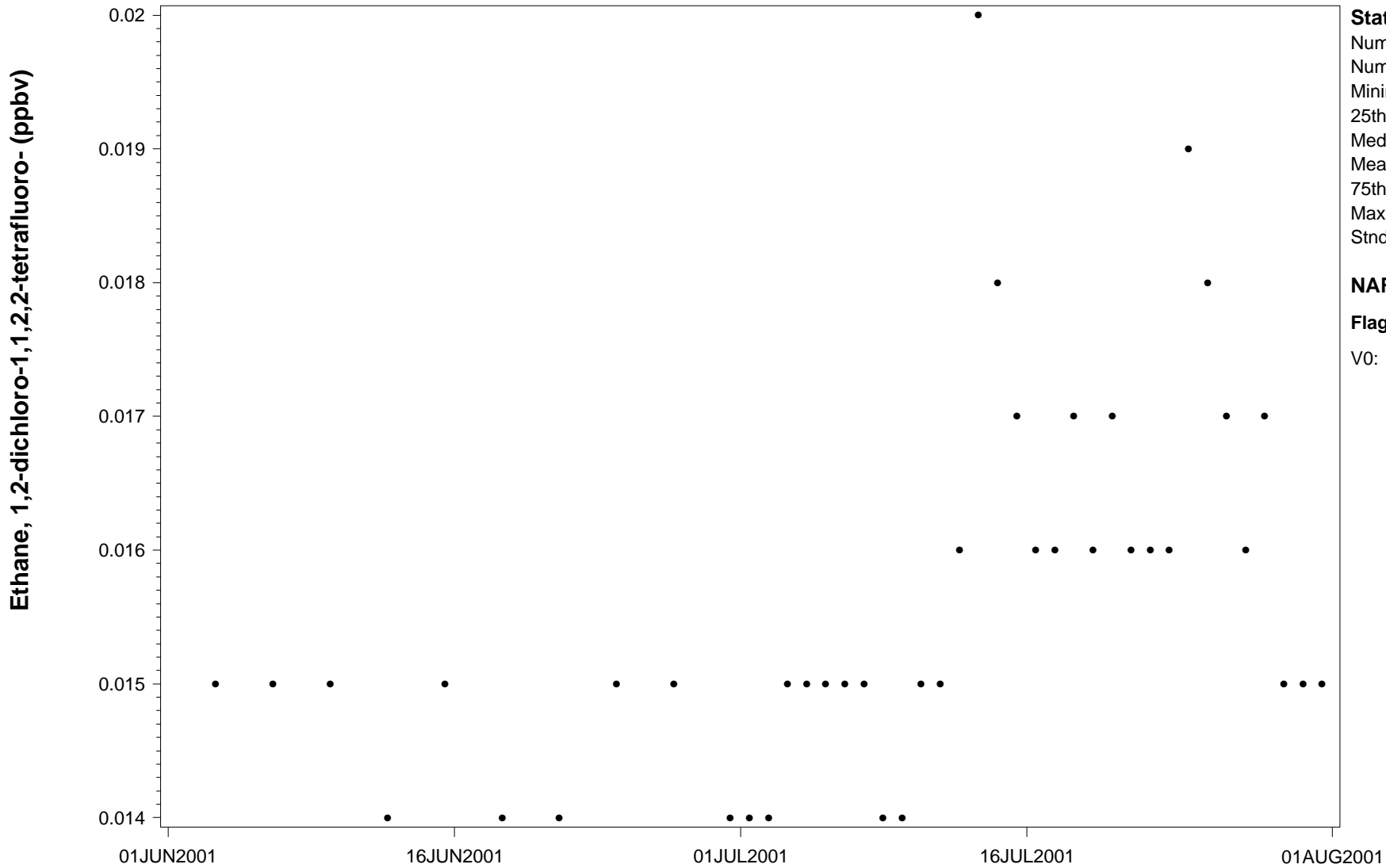


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4401** Variable name: **Ethane, 1,2-dichloro-1,1,2,2-tetrafluoro-** Common Name: **Freon-114** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C76-14-2** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.002**

Site Name: **Egbert CARE, Ontario** Latitude: **44.23 deg.** Longitude: **-79.77 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics
 Number of obs: **41**
 Number of missing: **0**
 Minimum: **0.014**
 25th Percentile: **0.015**
 Median: **0.015**
 Mean: **0.016**
 75th Percentile: **0.016**
 Maximum: **0.02**
 Stnd Dev.: **0.001**

NARSTO Flags
Flag Symbol Count
 V0: ● **41**

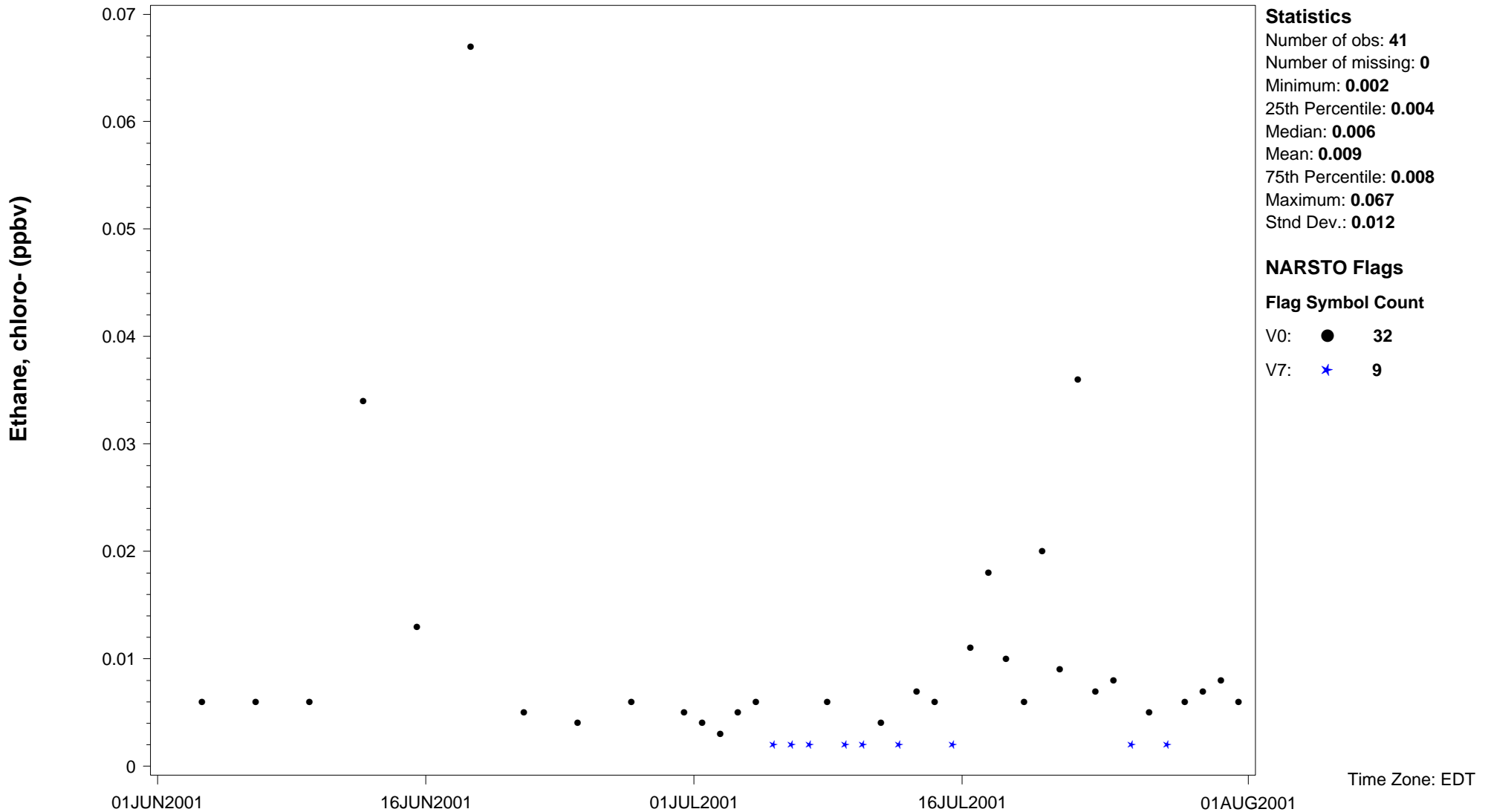
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4401** Variable name: **Ethane, chloro-** Common Name: **Chloroethane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-00-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Egbert CARE, Ontario** Latitude: **44.23 deg.** Longitude: **-79.77 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

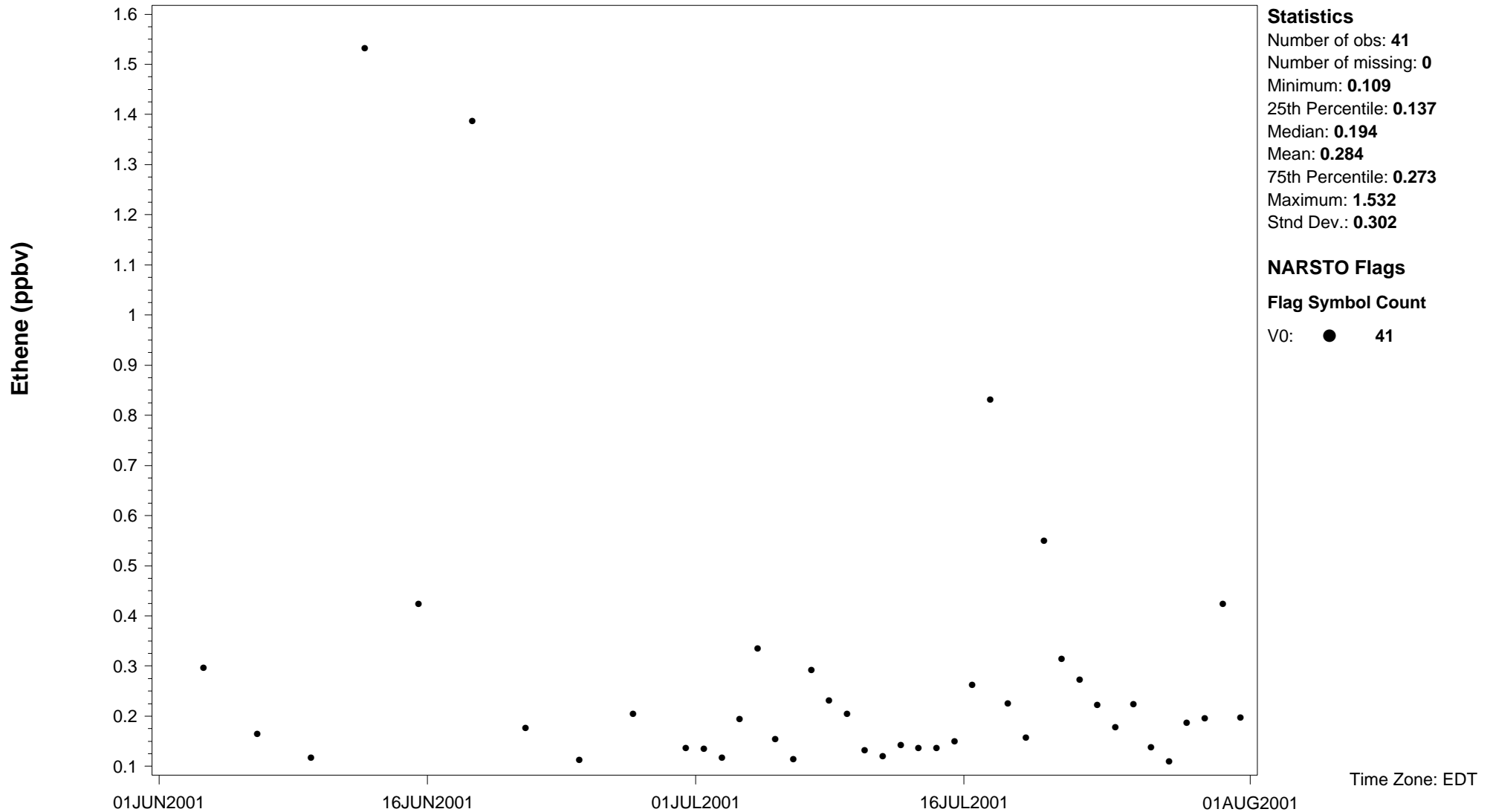


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4401** Variable name: **Ethene** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C74-85-1** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.009**

Site Name: **Egbert CARE, Ontario** Latitude: **44.23 deg.** Longitude: **-79.77 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

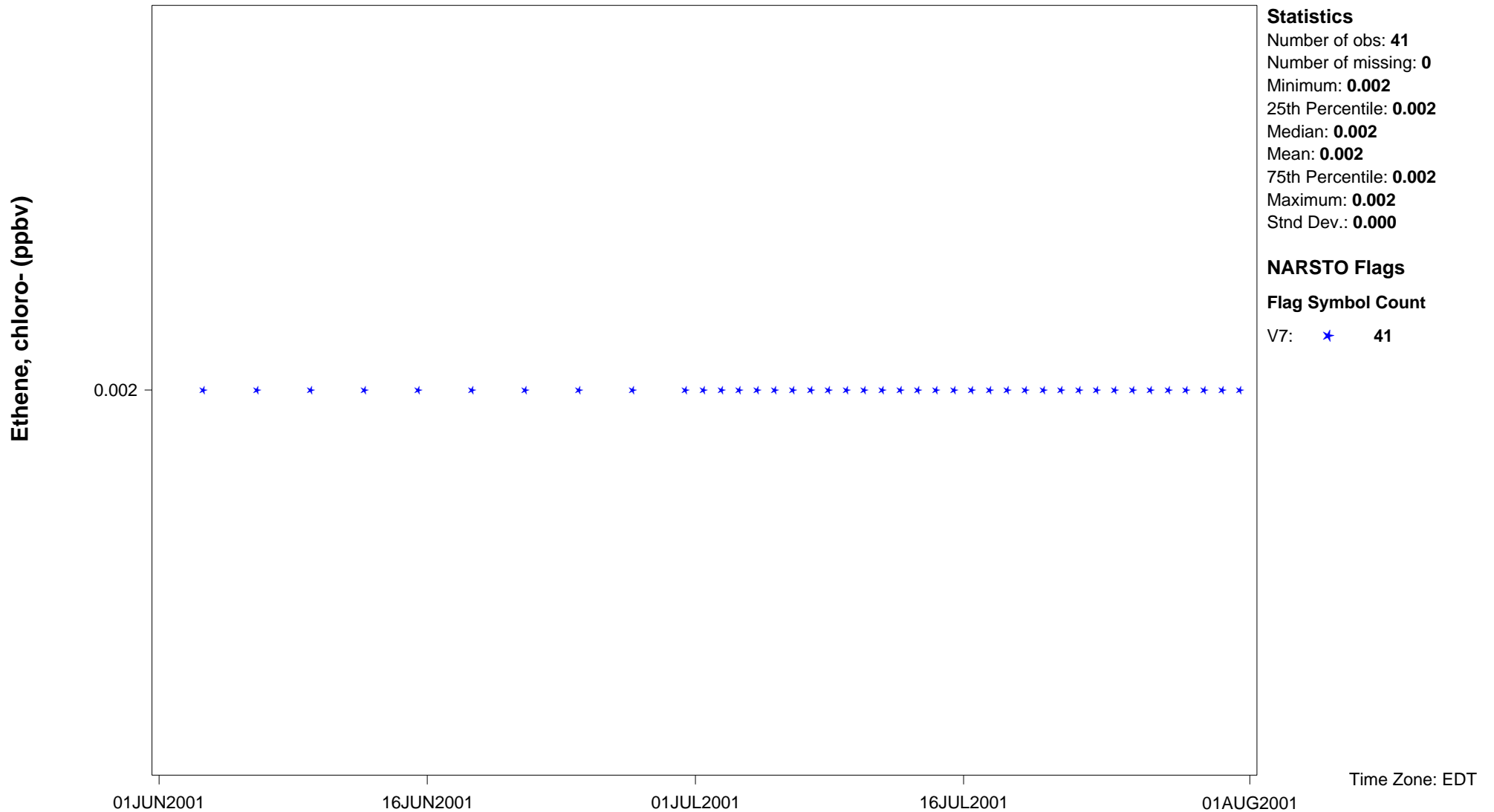


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4401** Variable name: **Ethene, chloro-** Common Name: **Vinyl Chloride** Units: **ppbv** Sampling interval: **Variable interval**
Sampling frequency: **Variable frequency** CAS ID: **C75-01-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Egbert CARE, Ontario** Latitude: **44.23 deg.** Longitude: **-79.77 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

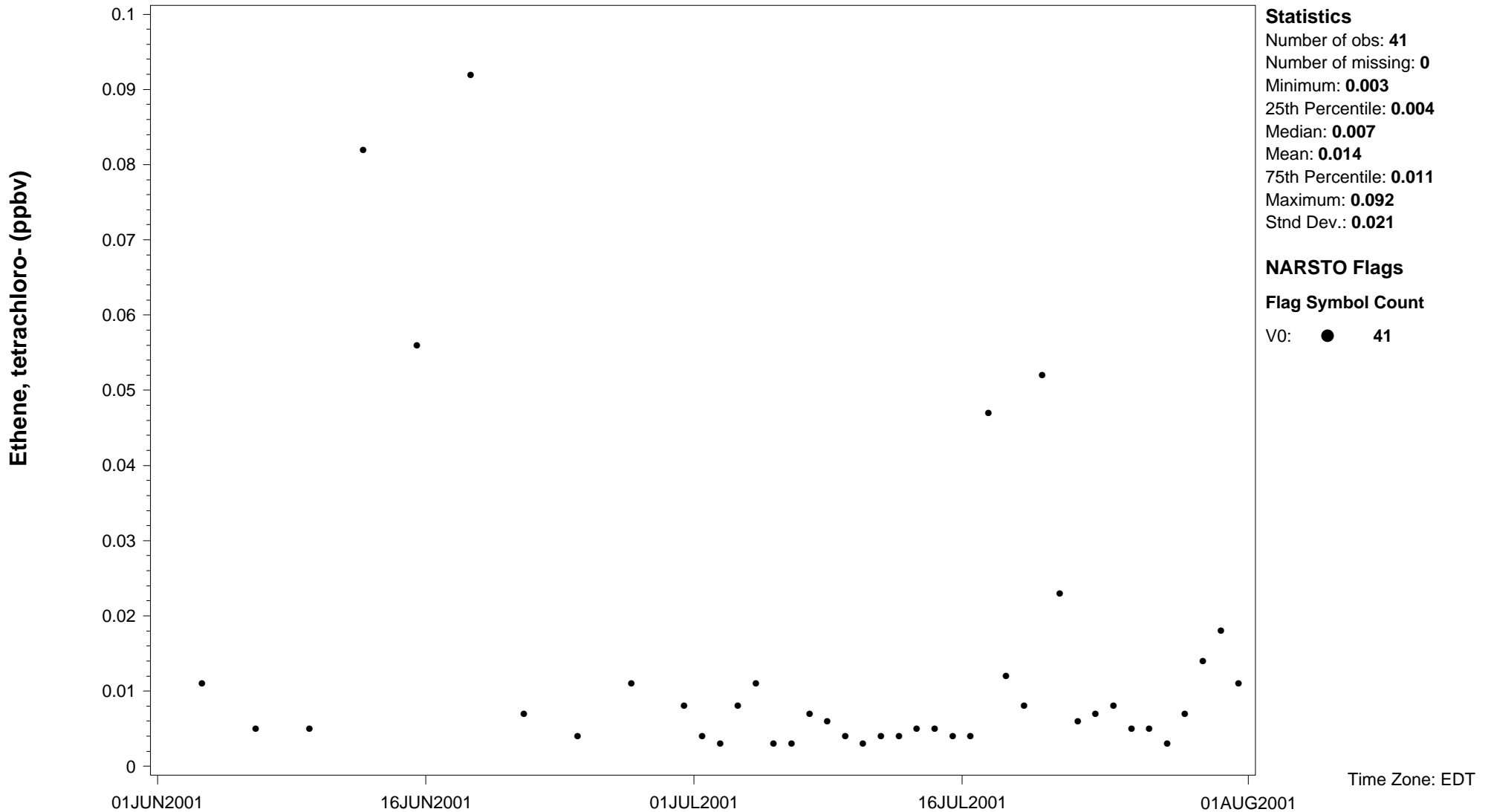


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4401** Variable name: **Ethene, tetrachloro-** Common Name: **Tetrachloroethylene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C127-18-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Egbert CARE, Ontario** Latitude: **44.23 deg.** Longitude: **-79.77 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

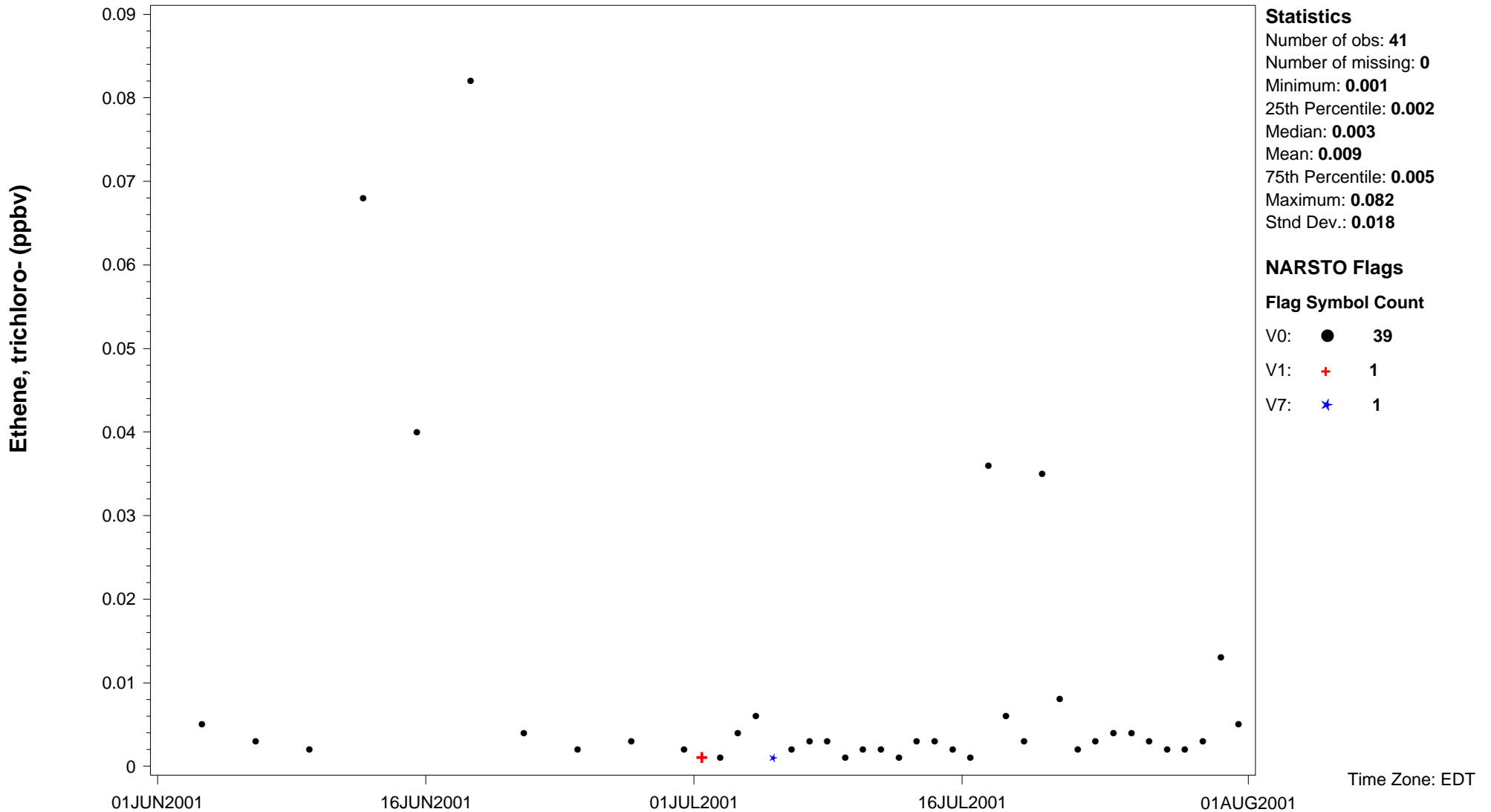


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4401** Variable name: **Ethene, trichloro-** Common Name: **Trichloroethylene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C79-01-6** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Egbert CARE, Ontario** Latitude: **44.23 deg.** Longitude: **-79.77 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

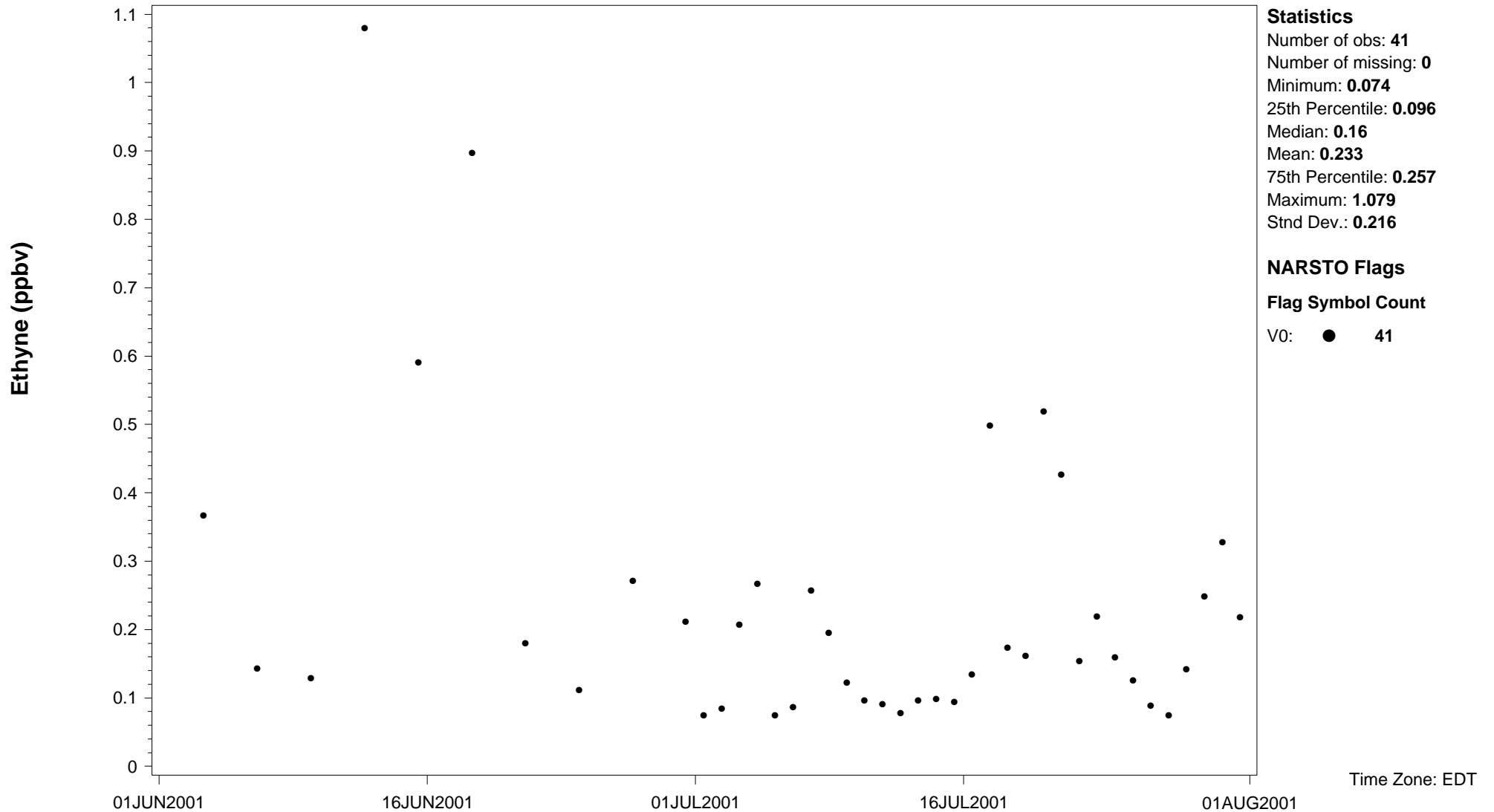


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4401** Variable name: **Ethyne** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C74-86-2** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.009**

Site Name: **Egbert CARE, Ontario** Latitude: **44.23 deg.** Longitude: **-79.77 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

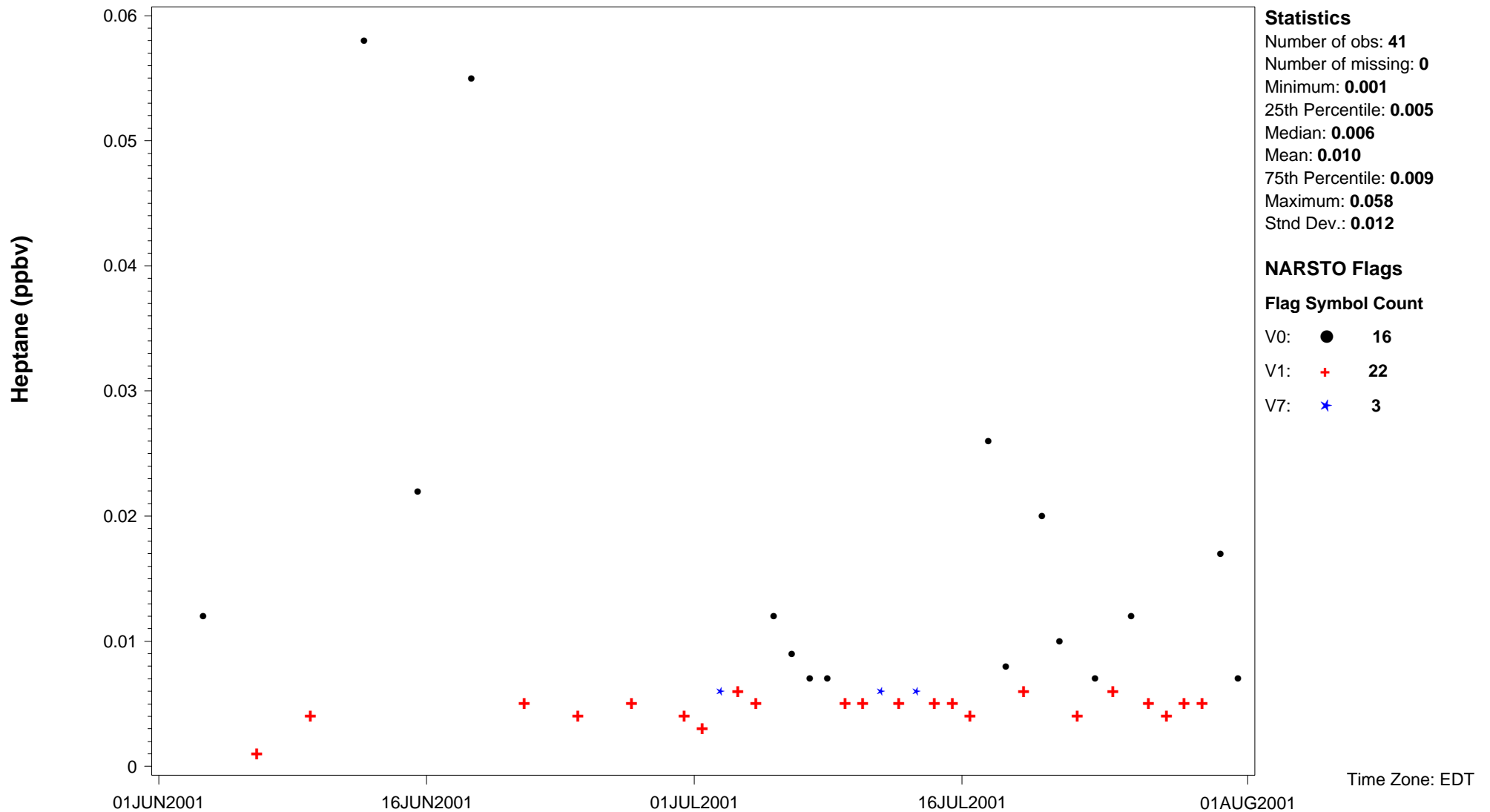


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4401** Variable name: **Heptane** Common Name: **Heptane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C142-82-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.006**

Site Name: **Egbert CARE, Ontario** Latitude: **44.23 deg.** Longitude: **-79.77 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

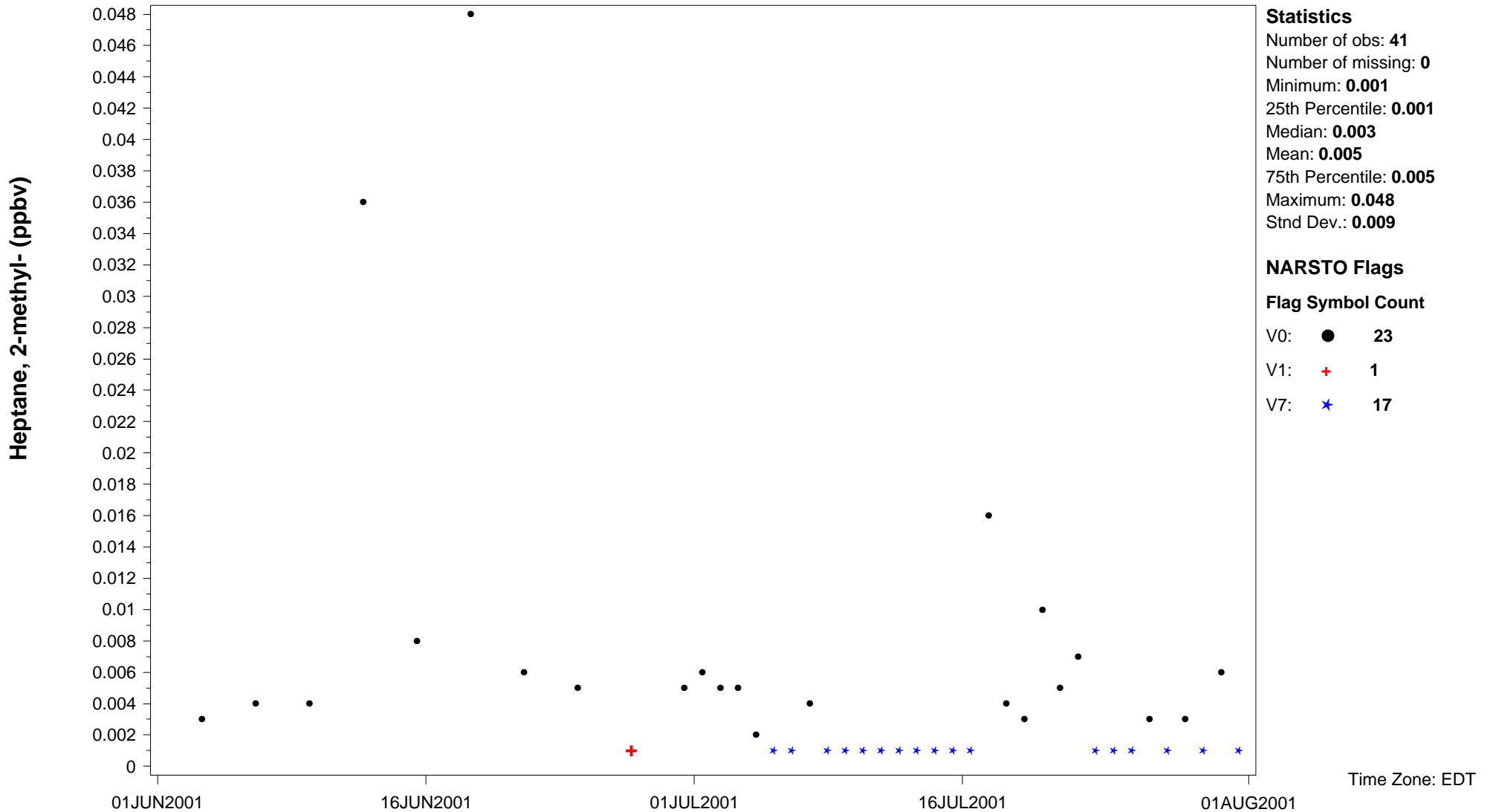


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4401** Variable name: **Heptane, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C592-27-8** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Egbert CARE, Ontario** Latitude: **44.23 deg.** Longitude: **-79.77 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

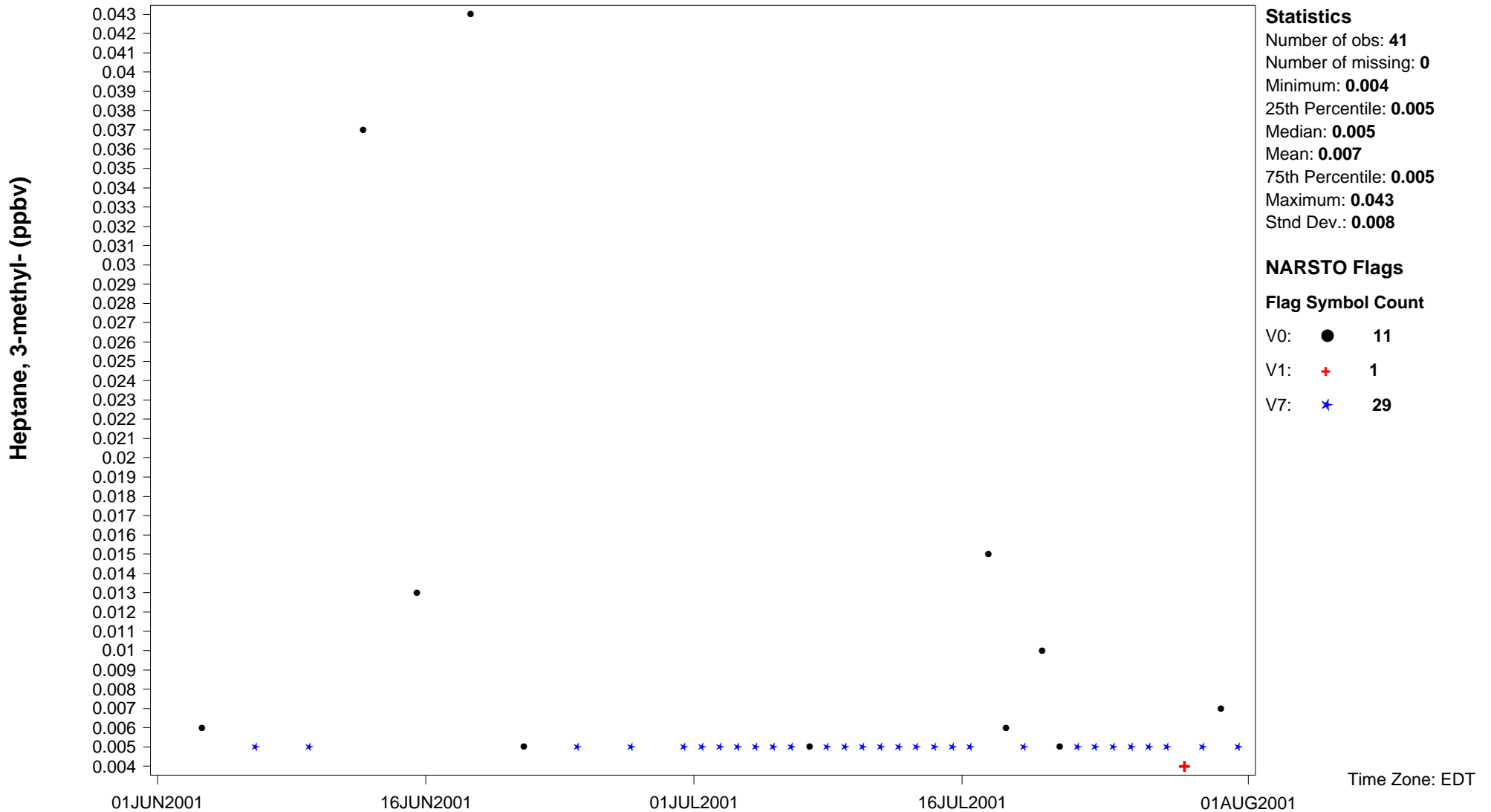


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4401** Variable name: **Heptane, 3-methyl-** Common Name: **3-Methylheptane** Units: **ppbv** Sampling interval: **Variable interval**
Sampling frequency: **Variable frequency** CAS ID: **C589-81-1** Observation type: **Gas** Field sampling or measurement principle: **Canister**
Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.005**

Site Name: **Egbert CARE, Ontario** Latitude: **44.23 deg.** Longitude: **-79.77 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

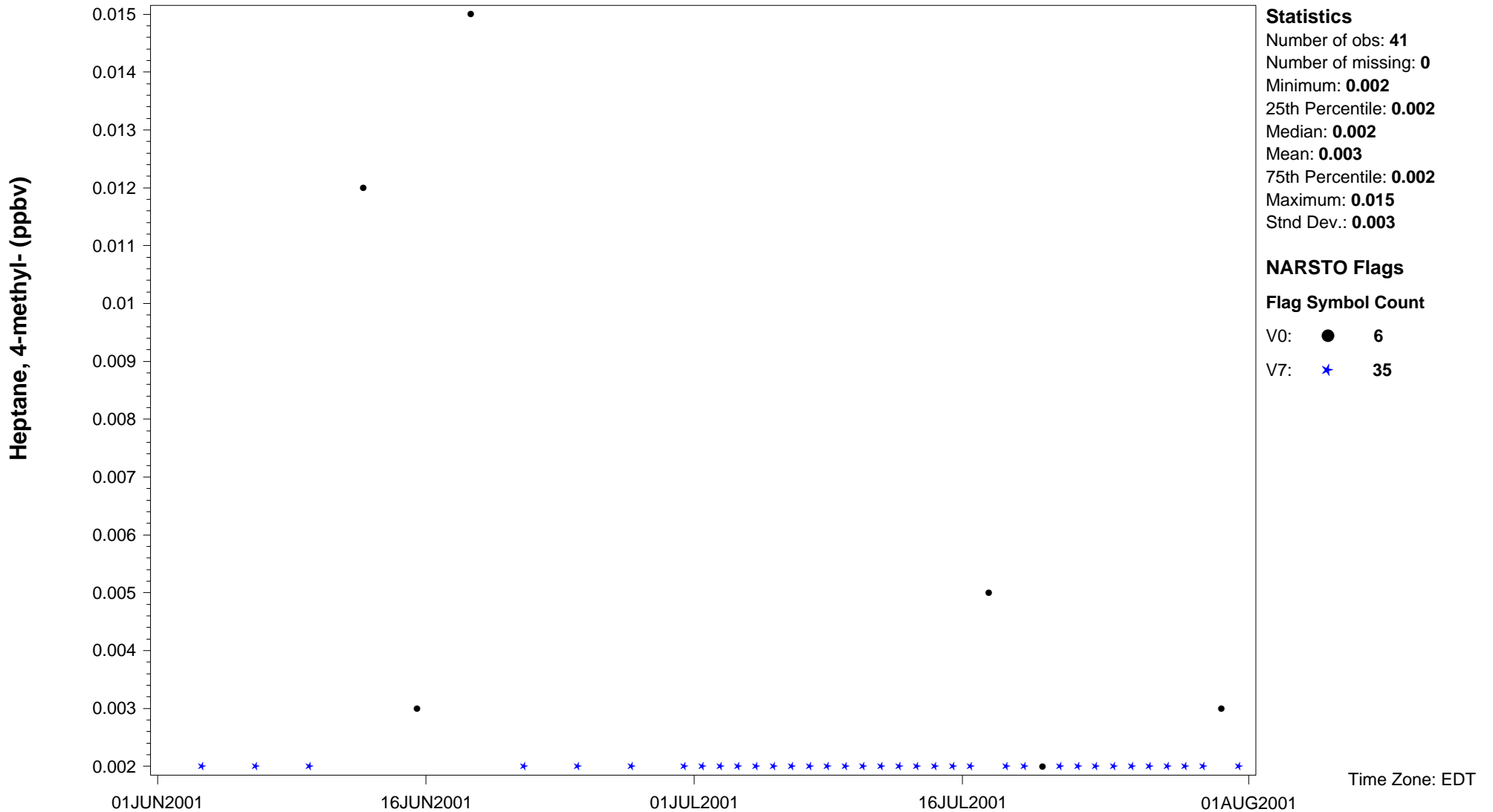


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4401** Variable name: **Heptane, 4-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C589-53-7** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Egbert CARE, Ontario** Latitude: **44.23 deg.** Longitude: **-79.77 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

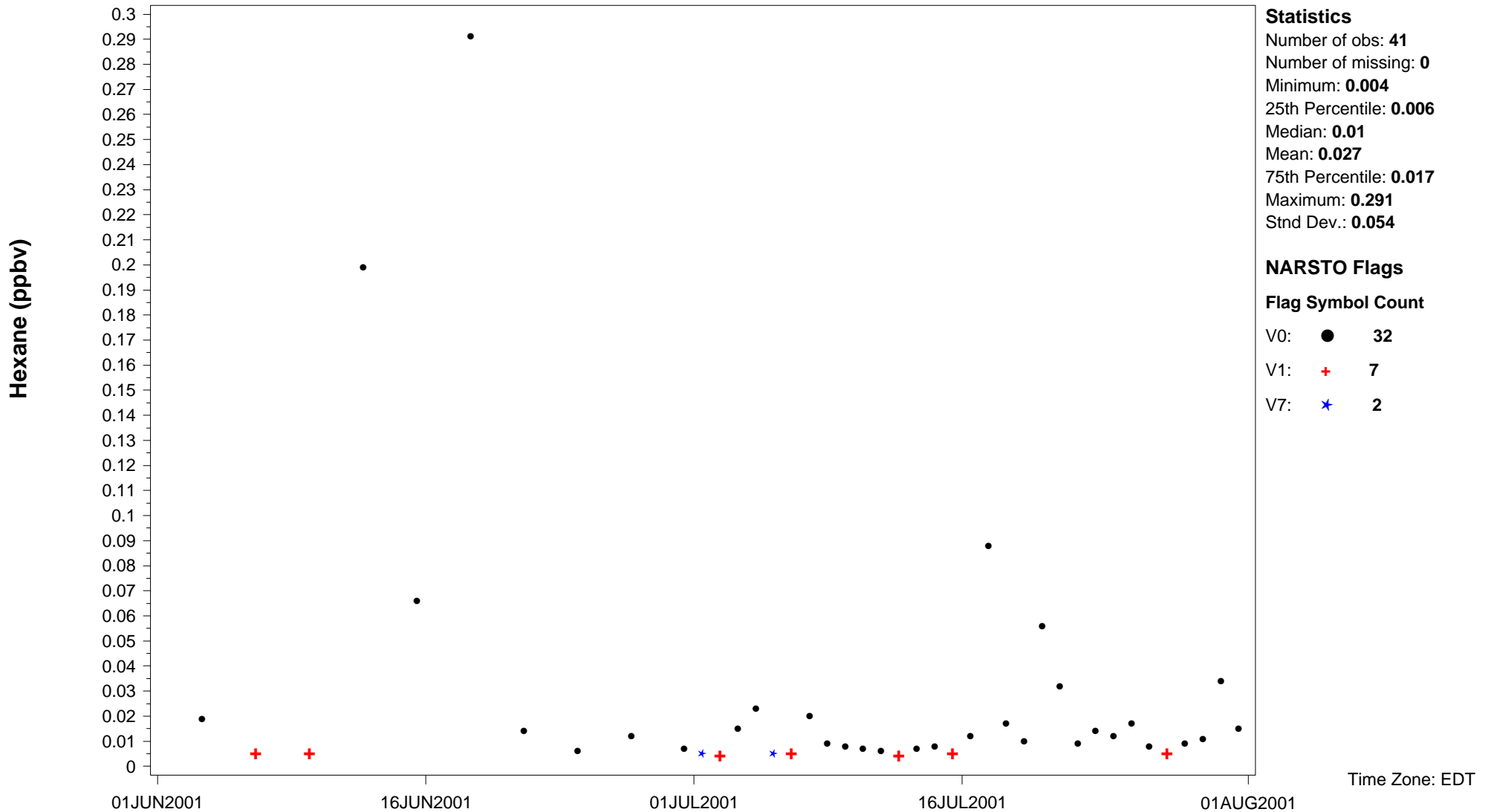


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4401** Variable name: **Hexane** Common Name: **Hexane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C110-54-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.005**

Site Name: **Egbert CARE, Ontario** Latitude: **44.23 deg.** Longitude: **-79.77 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

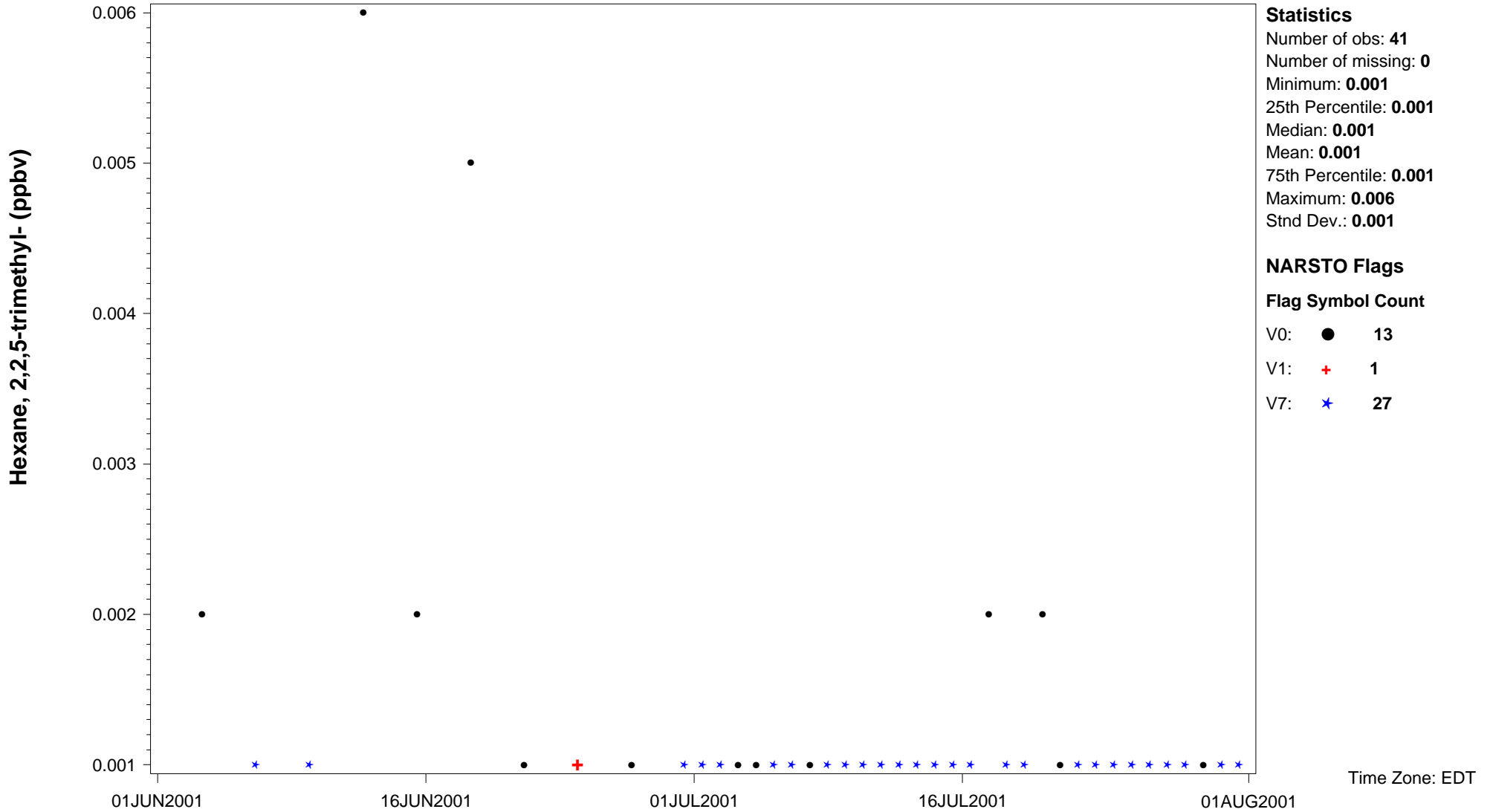


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4401** Variable name: **Hexane, 2,2,5-trimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C3522-94-9** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Egbert CARE, Ontario** Latitude: **44.23 deg.** Longitude: **-79.77 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

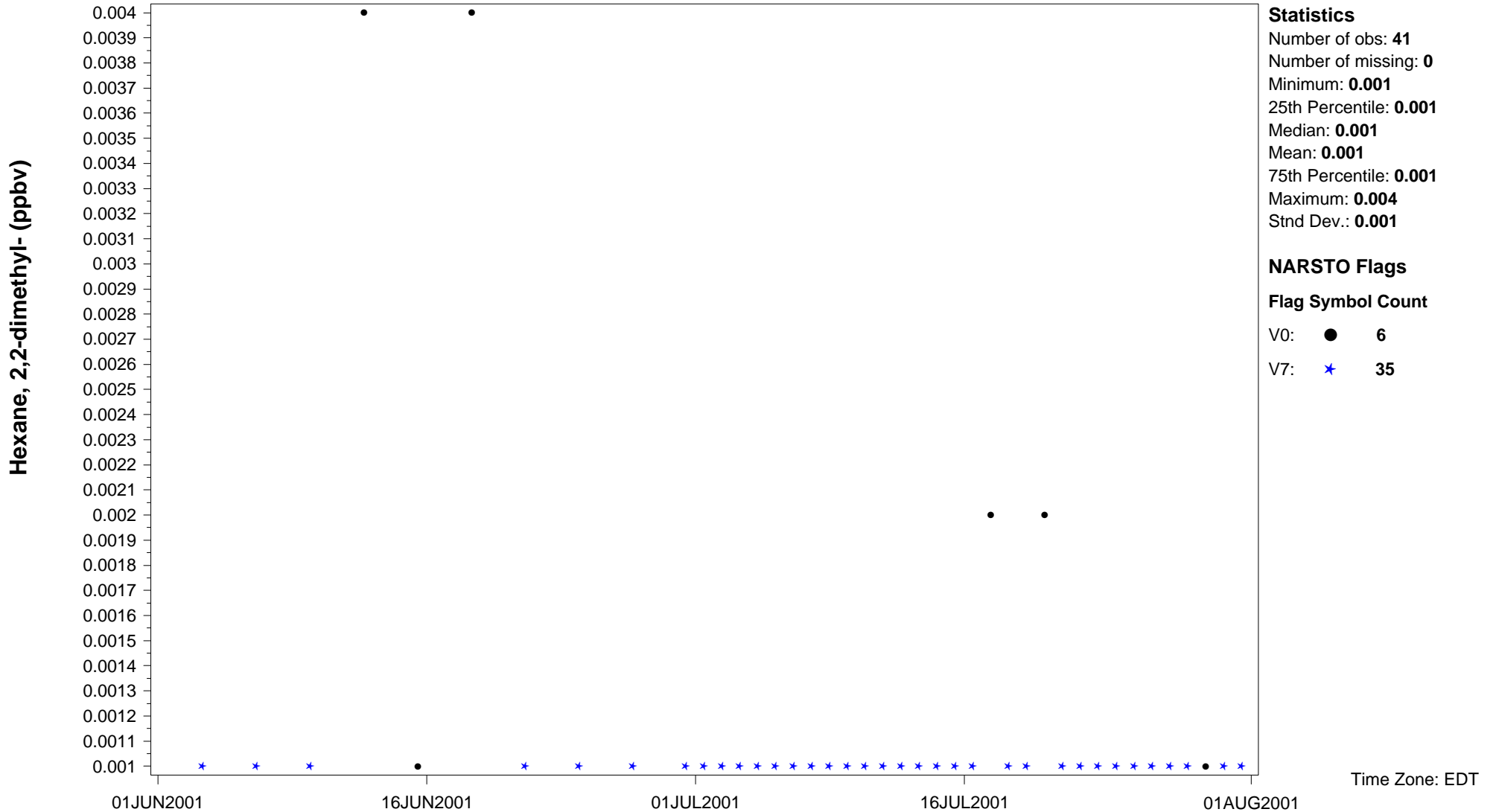


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4401** Variable name: **Hexane, 2,2-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C590-73-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Egbert CARE, Ontario** Latitude: **44.23 deg.** Longitude: **-79.77 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

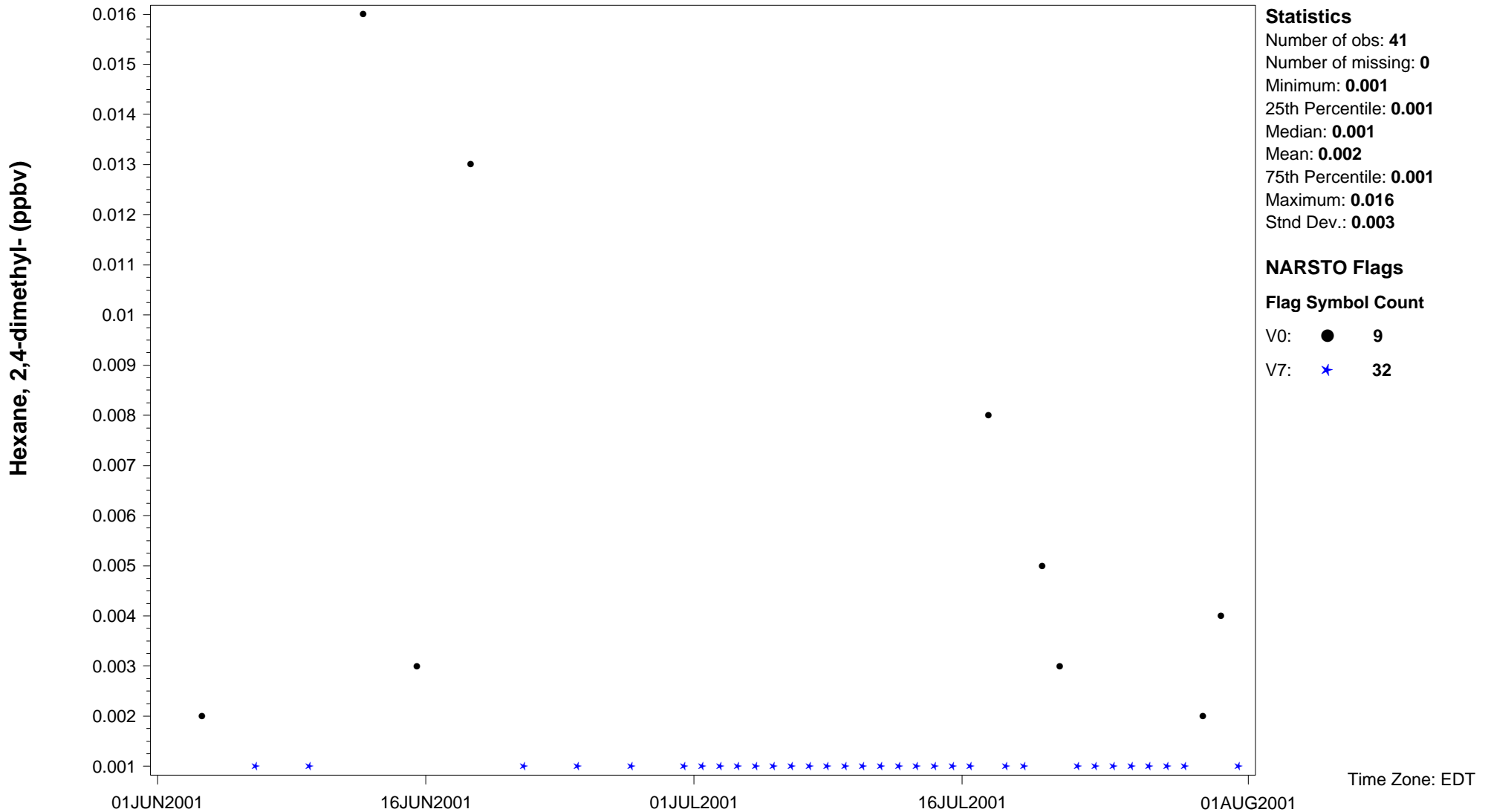


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4401** Variable name: **Hexane, 2,4-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C589-43-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Egbert CARE, Ontario** Latitude: **44.23 deg.** Longitude: **-79.77 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

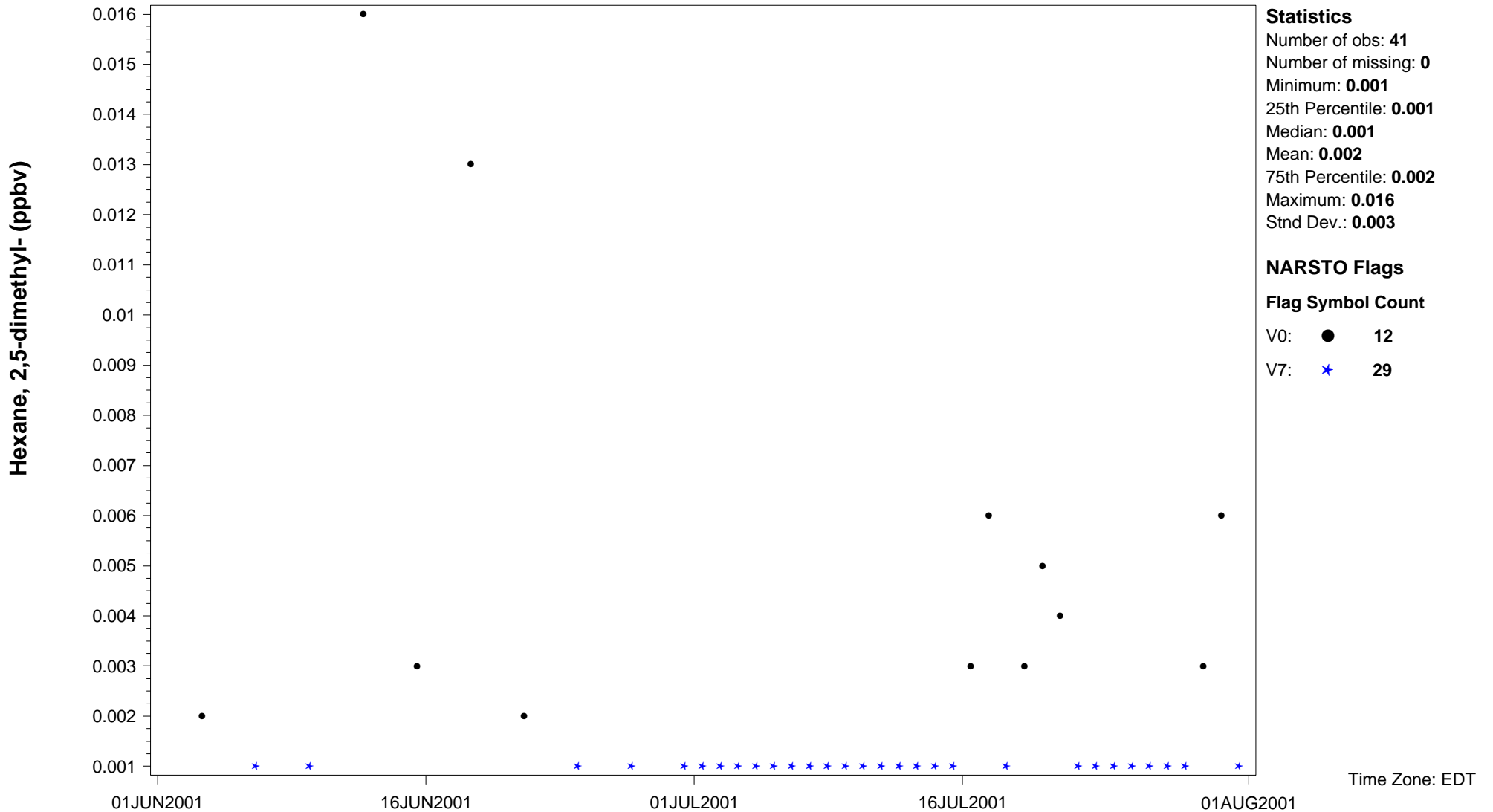


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4401** Variable name: **Hexane, 2,5-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C592-13-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Egbert CARE, Ontario** Latitude: **44.23 deg.** Longitude: **-79.77 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

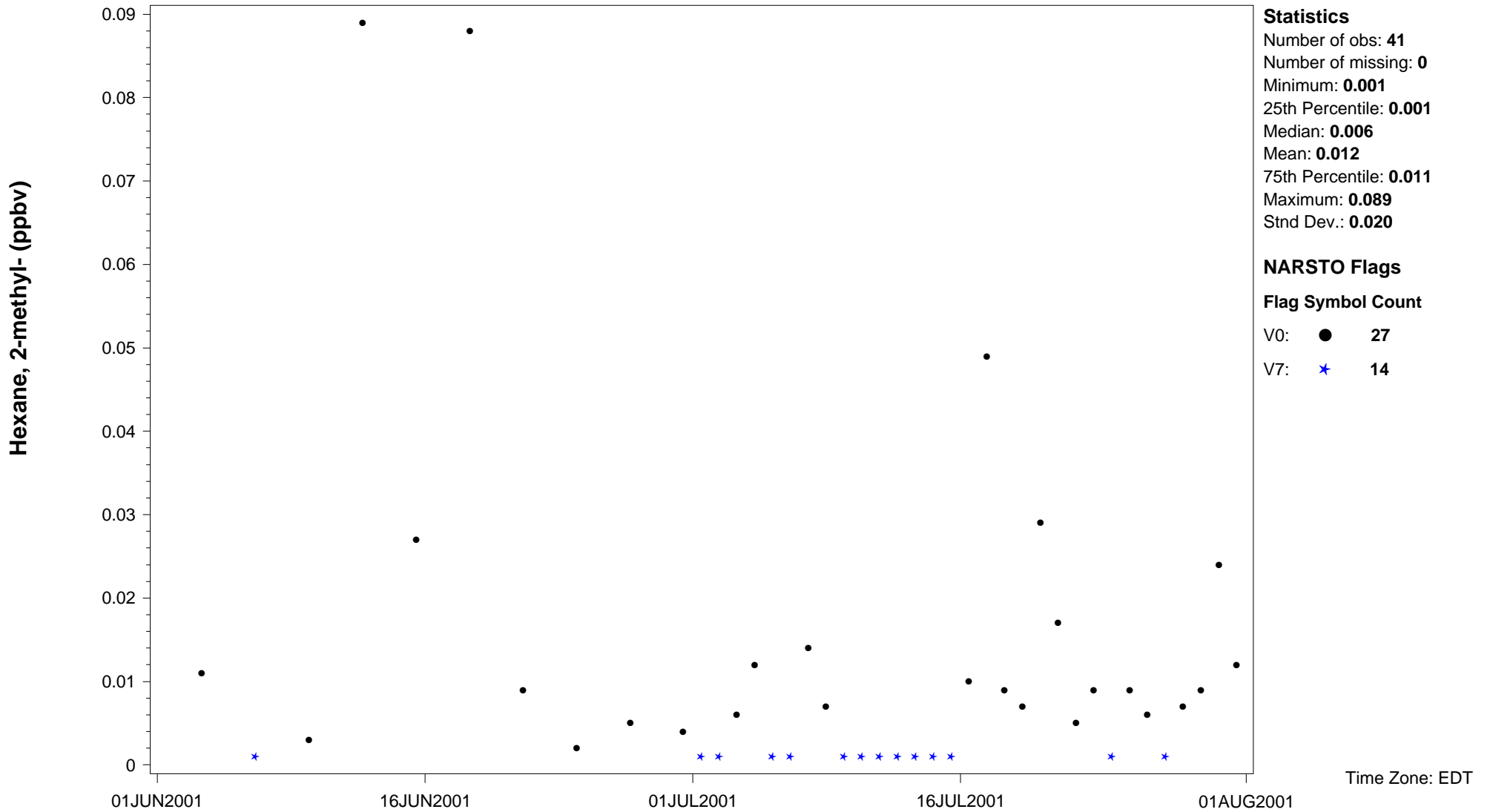


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4401** Variable name: **Hexane, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C591-76-4** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Egbert CARE, Ontario** Latitude: **44.23 deg.** Longitude: **-79.77 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

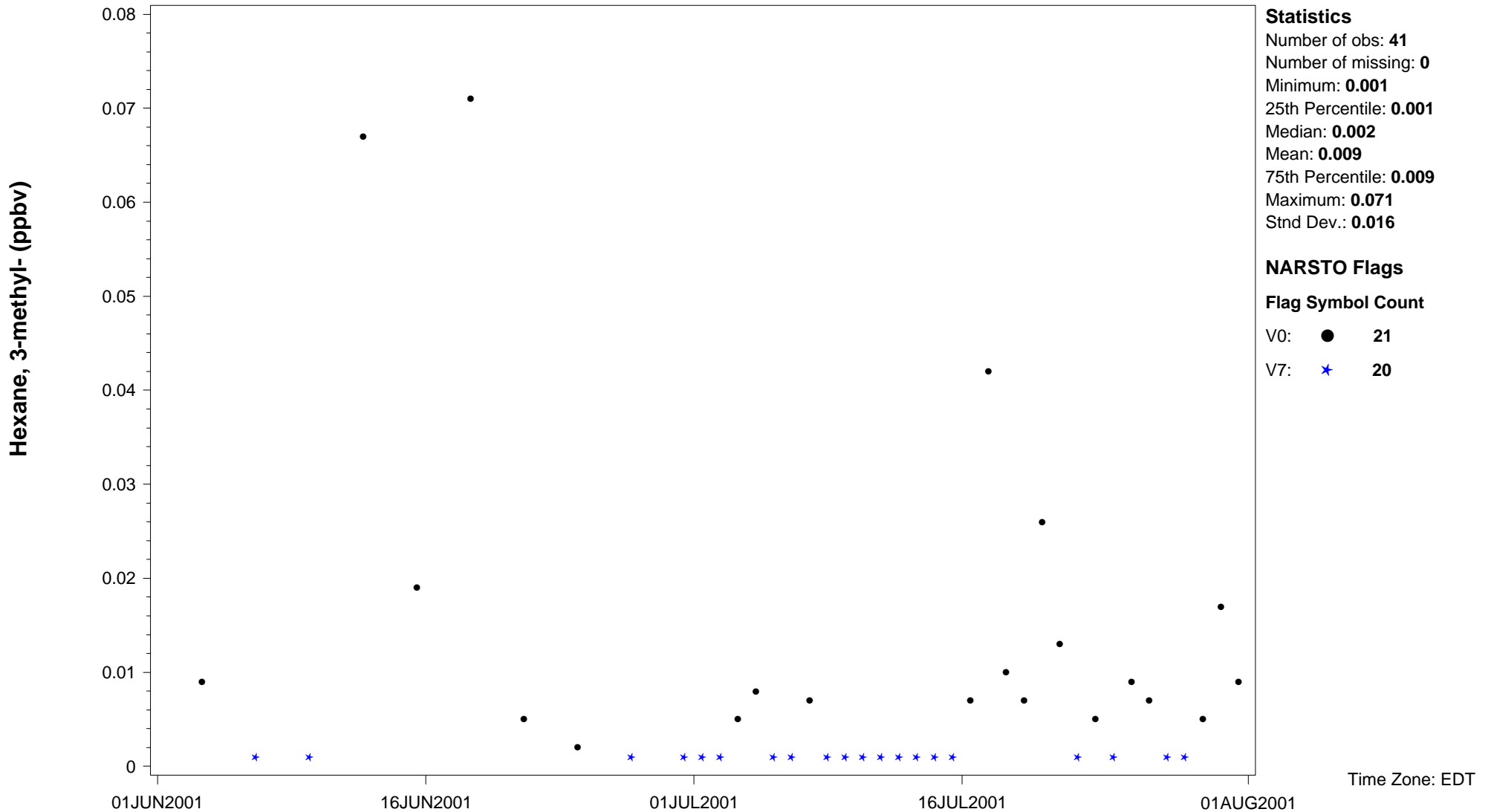


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4401** Variable name: **Hexane, 3-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C589-34-4** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Egbert CARE, Ontario** Latitude: **44.23 deg.** Longitude: **-79.77 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

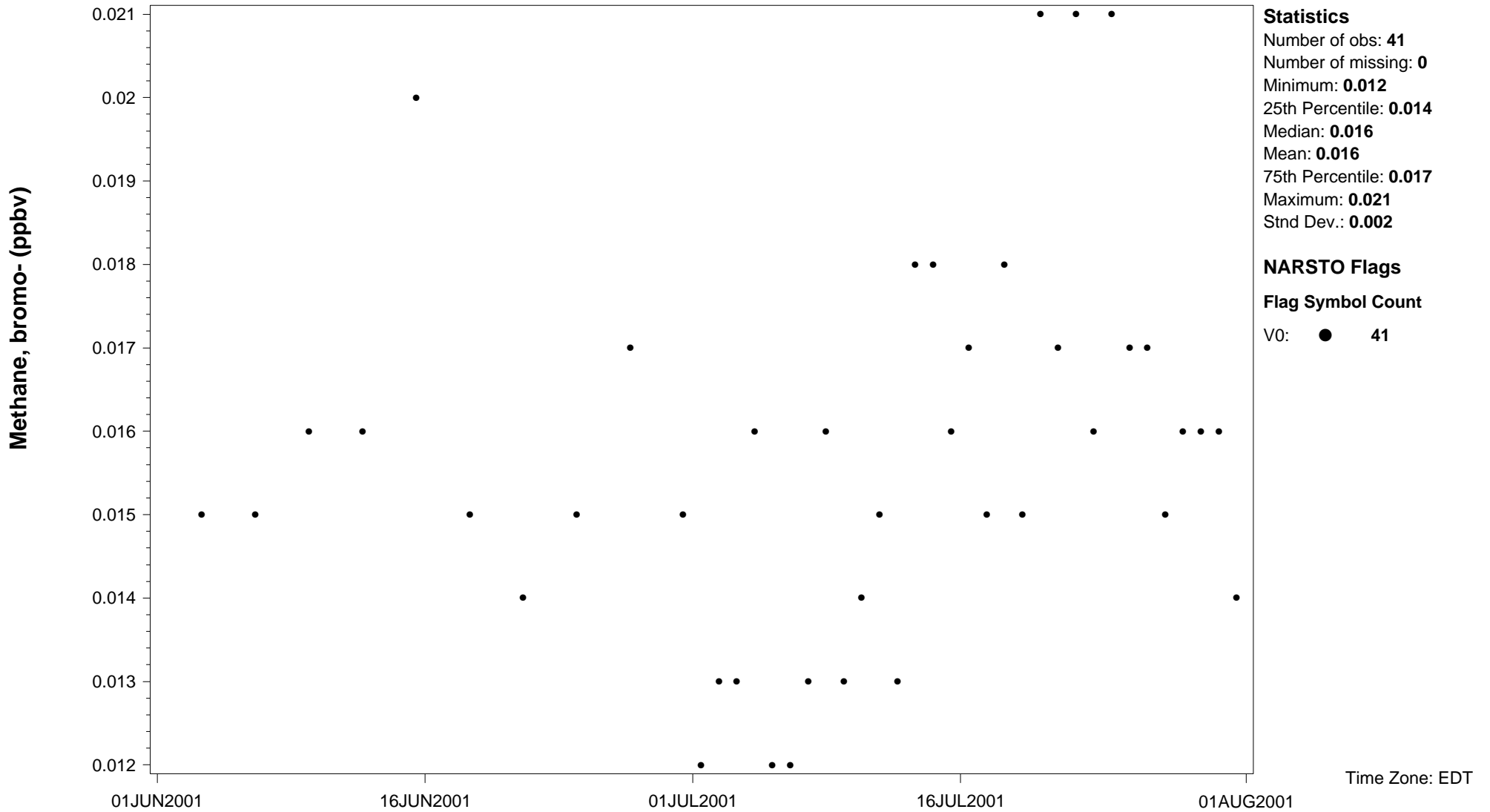


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4401** Variable name: **Methane, bromo-** Common Name: **Bromomethane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C74-83-9** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.004**

Site Name: **Egbert CARE, Ontario** Latitude: **44.23 deg.** Longitude: **-79.77 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

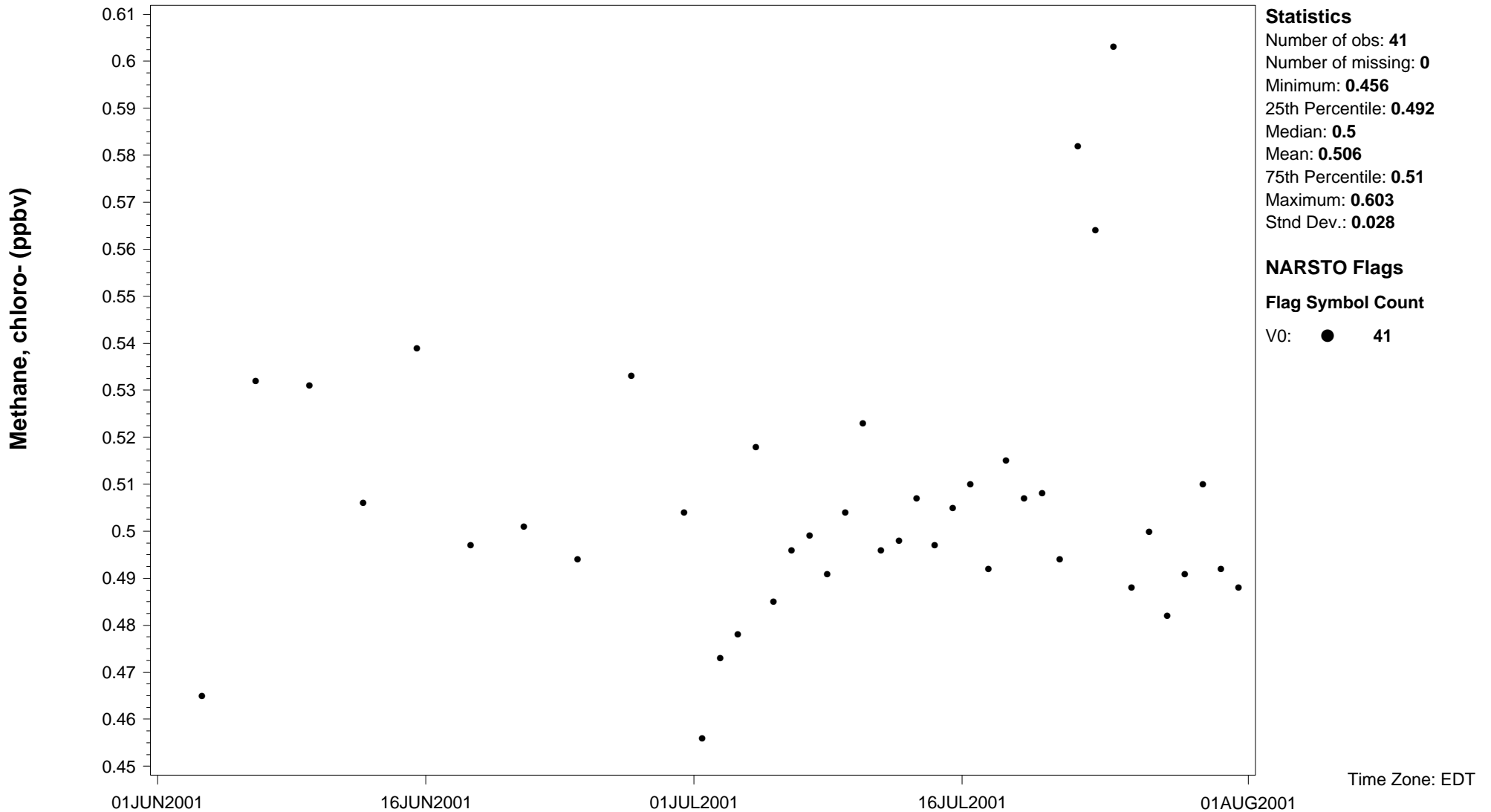


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4401** Variable name: **Methane, chloro-** Common Name: **Chloromethane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C74-87-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Egbert CARE, Ontario** Latitude: **44.23 deg.** Longitude: **-79.77 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

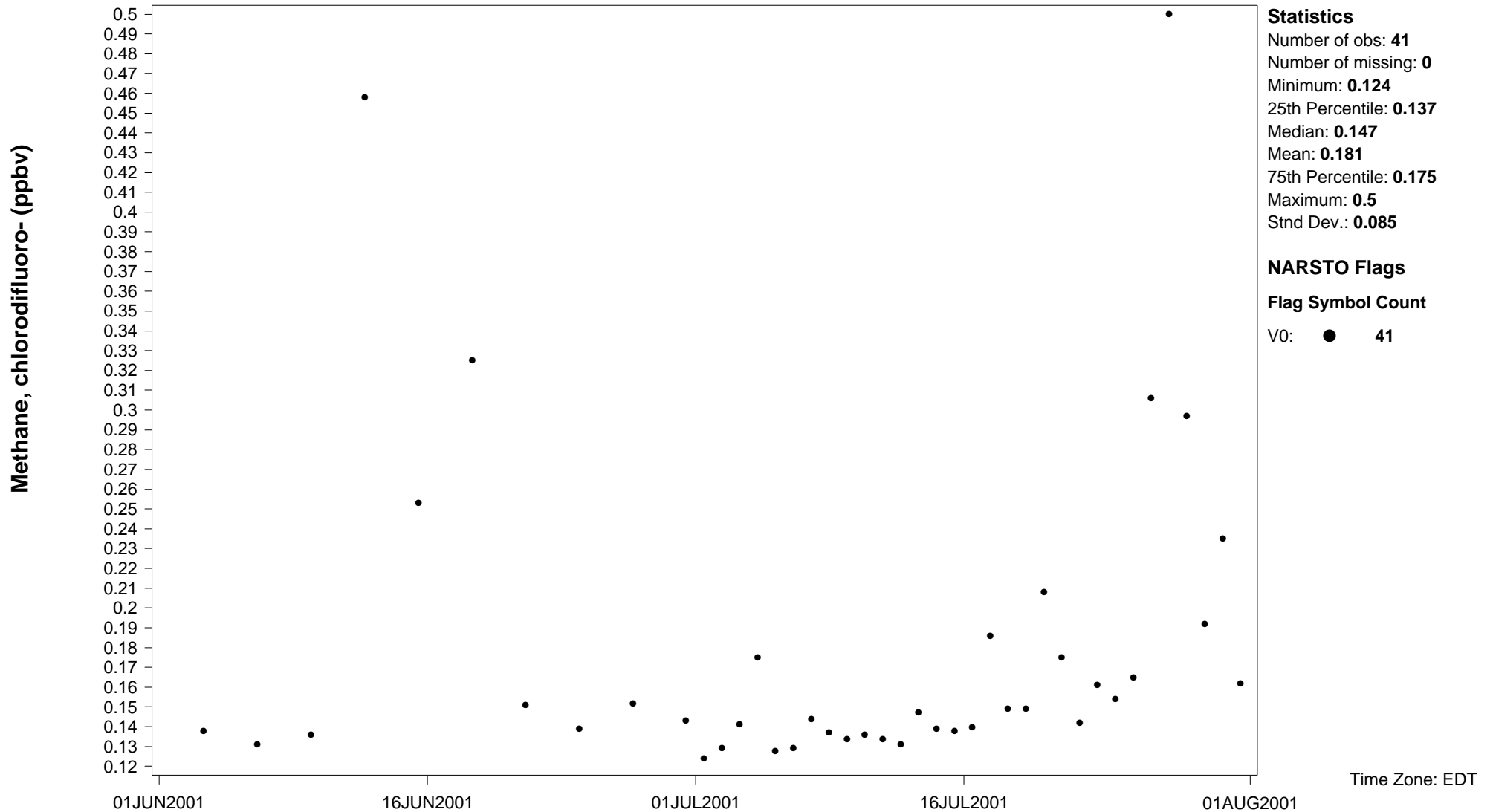


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4401** Variable name: **Methane, chlorodifluoro-** Common Name: **Freon-11** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-45-6** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Egbert CARE, Ontario** Latitude: **44.23 deg.** Longitude: **-79.77 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

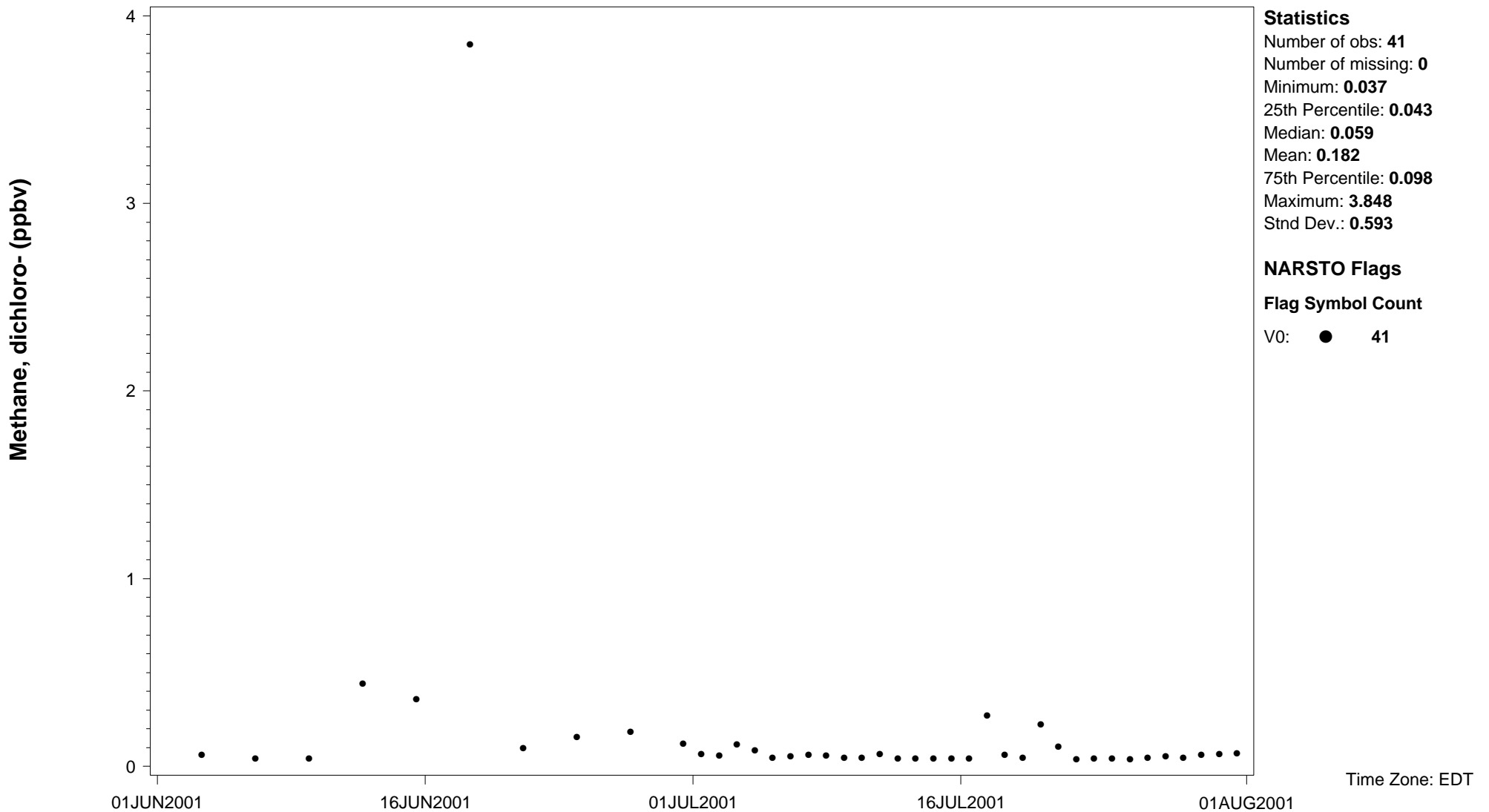


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4401** Variable name: **Methane, dichloro-** Common Name: **Methylene Chloride** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-09-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Egbert CARE, Ontario** Latitude: **44.23 deg.** Longitude: **-79.77 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

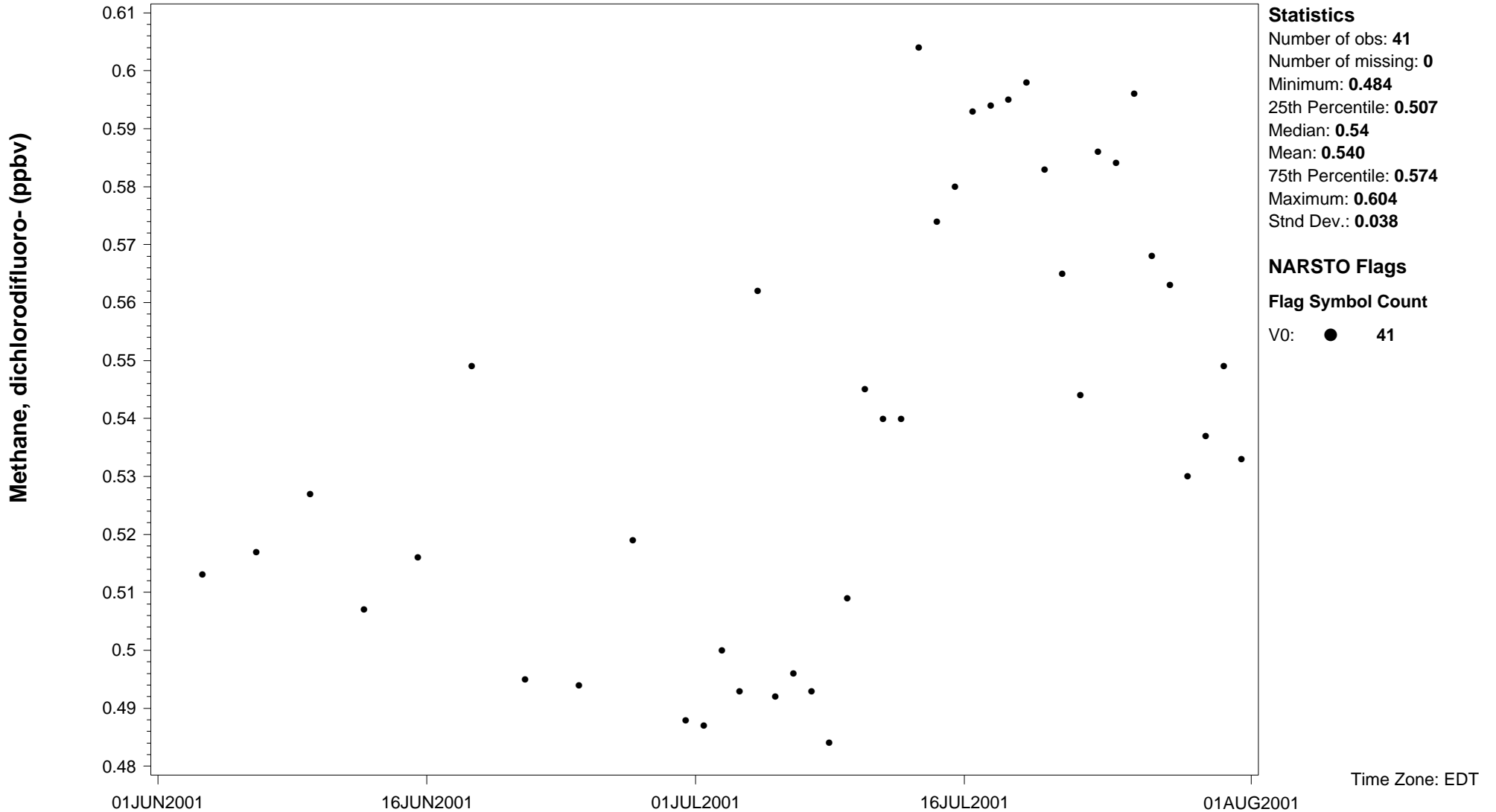


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4401** Variable name: **Methane, dichlorodifluoro-** Common Name: **Freon-12** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-71-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Egbert CARE, Ontario** Latitude: **44.23 deg.** Longitude: **-79.77 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

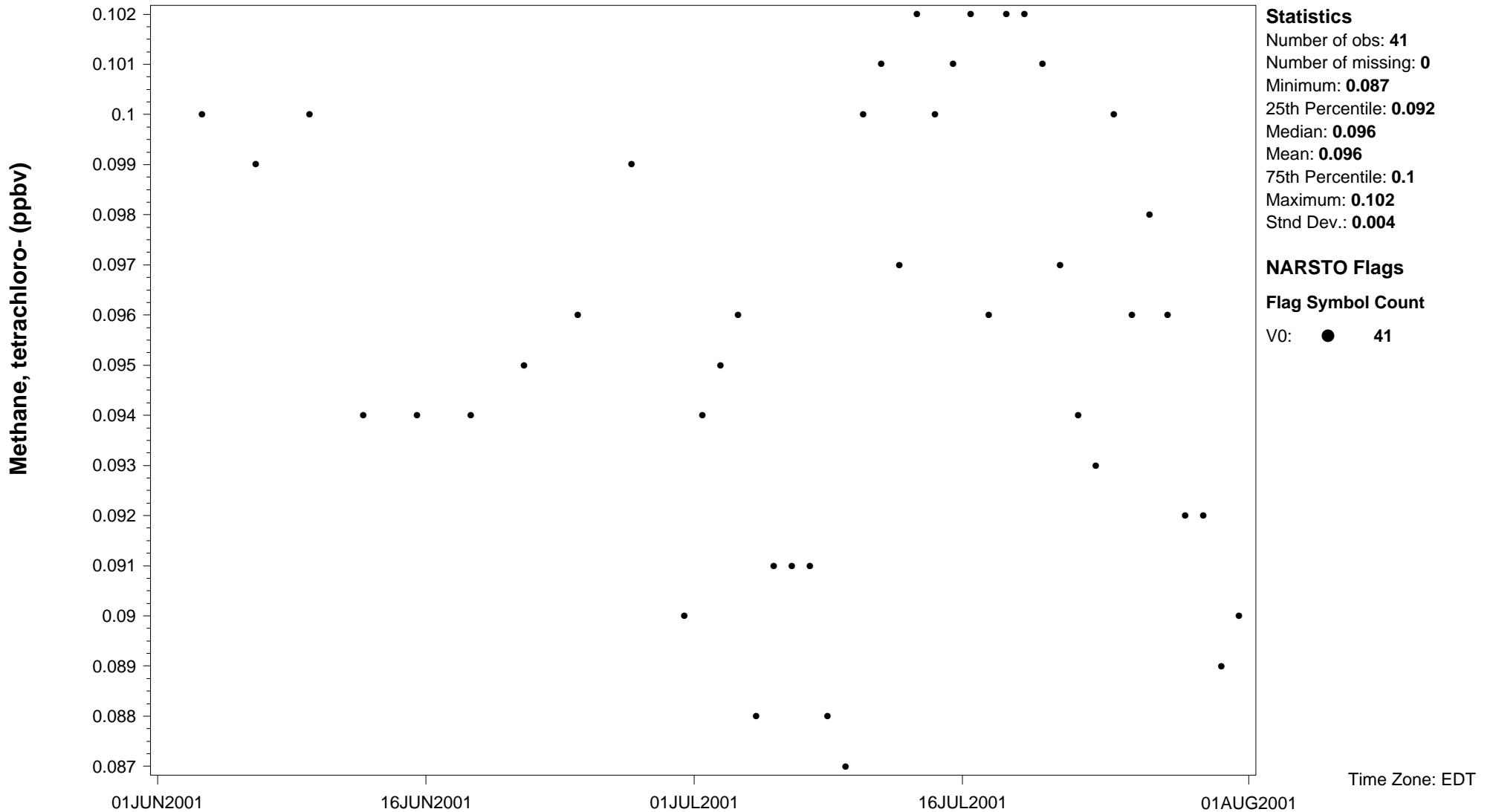


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4401** Variable name: **Methane, tetrachloro-** Common Name: **Carbon Tetrachloride** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C56-23-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Egbert CARE, Ontario** Latitude: **44.23 deg.** Longitude: **-79.77 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

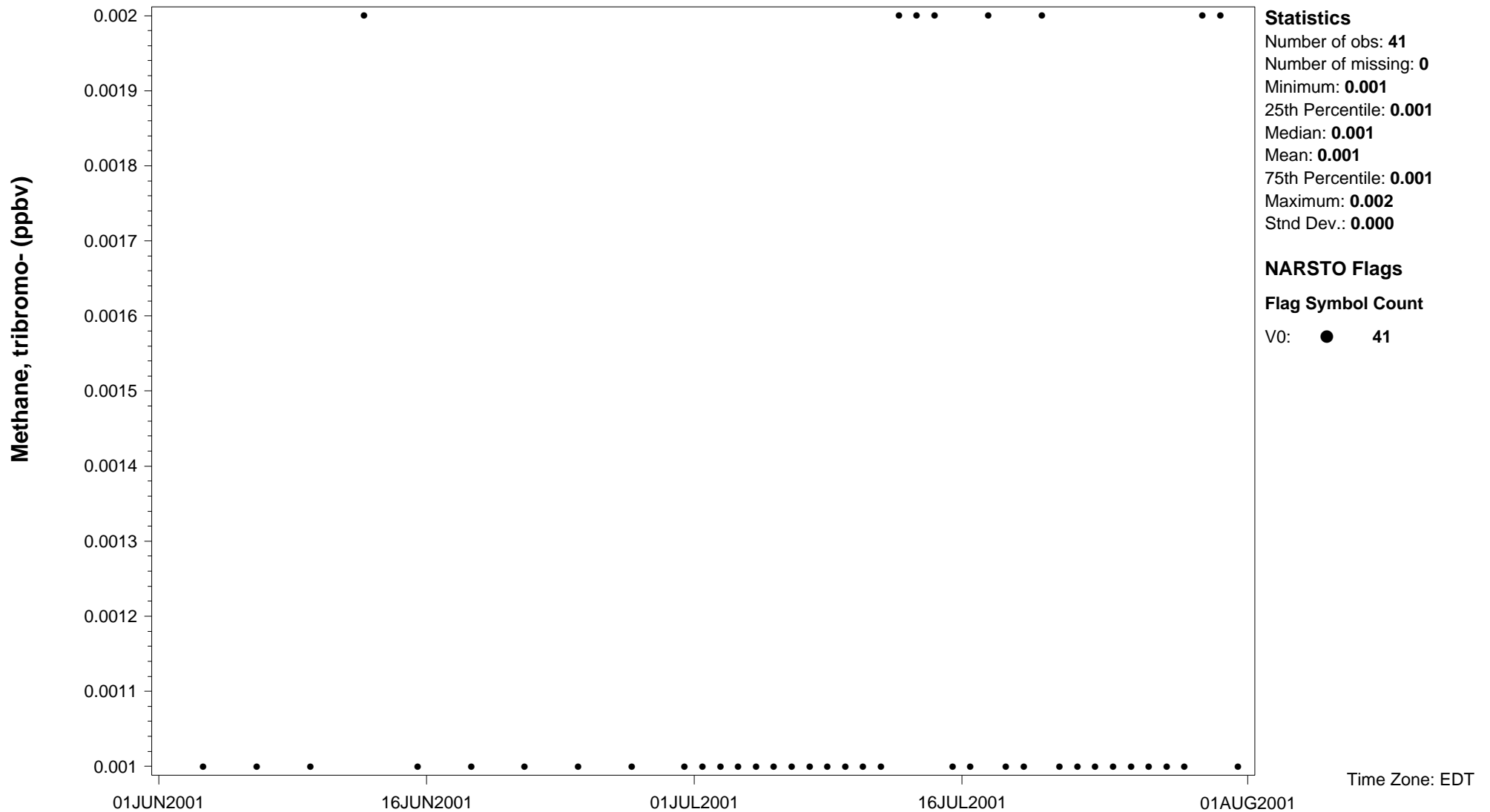


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4401** Variable name: **Methane, tribromo-** Common Name: **Bromoform** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-25-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0**

Site Name: **Egbert CARE, Ontario** Latitude: **44.23 deg.** Longitude: **-79.77 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

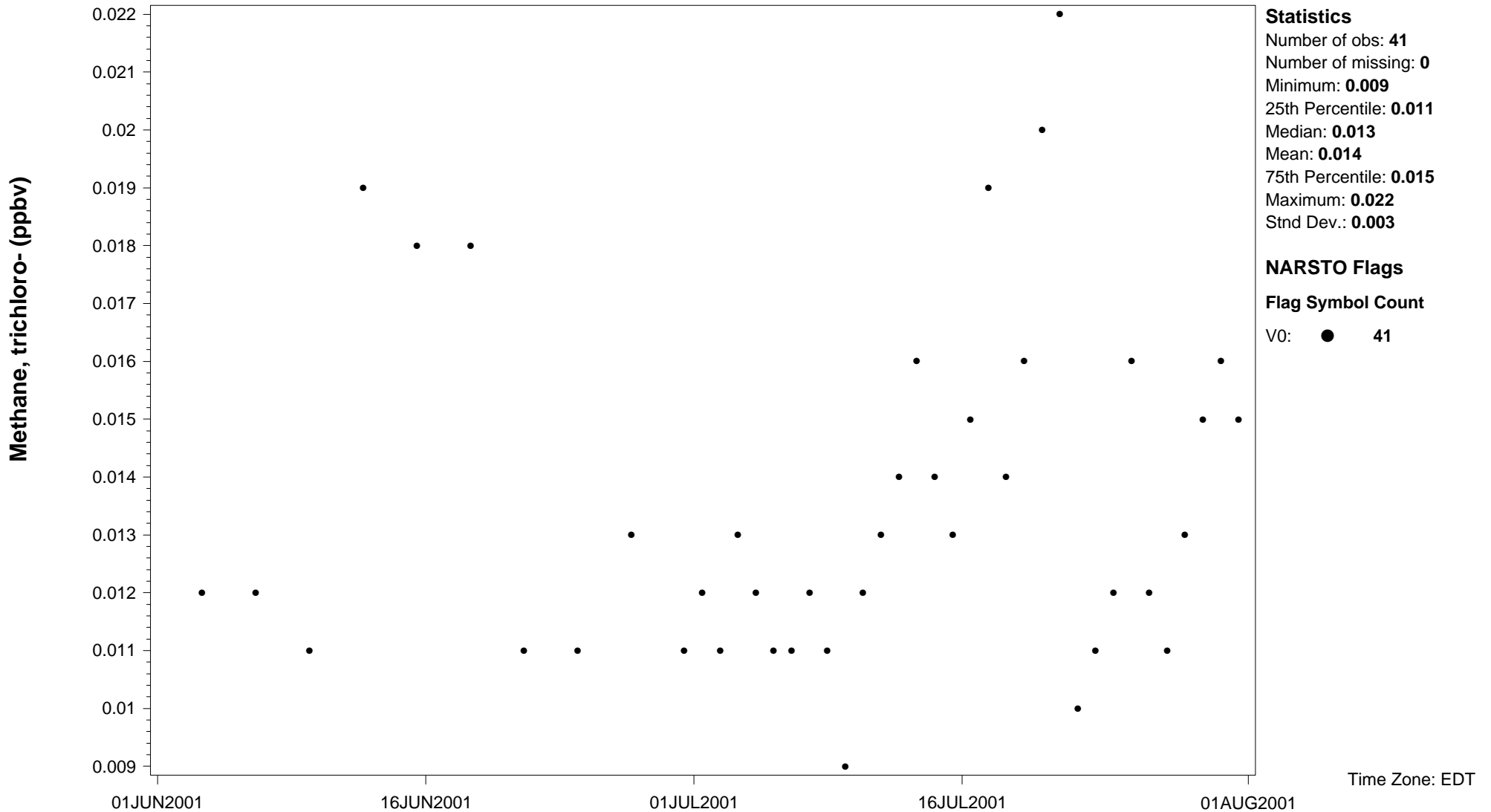


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4401** Variable name: **Methane, trichloro-** Common Name: **Chloroform** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C67-66-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Egbert CARE, Ontario** Latitude: **44.23 deg.** Longitude: **-79.77 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

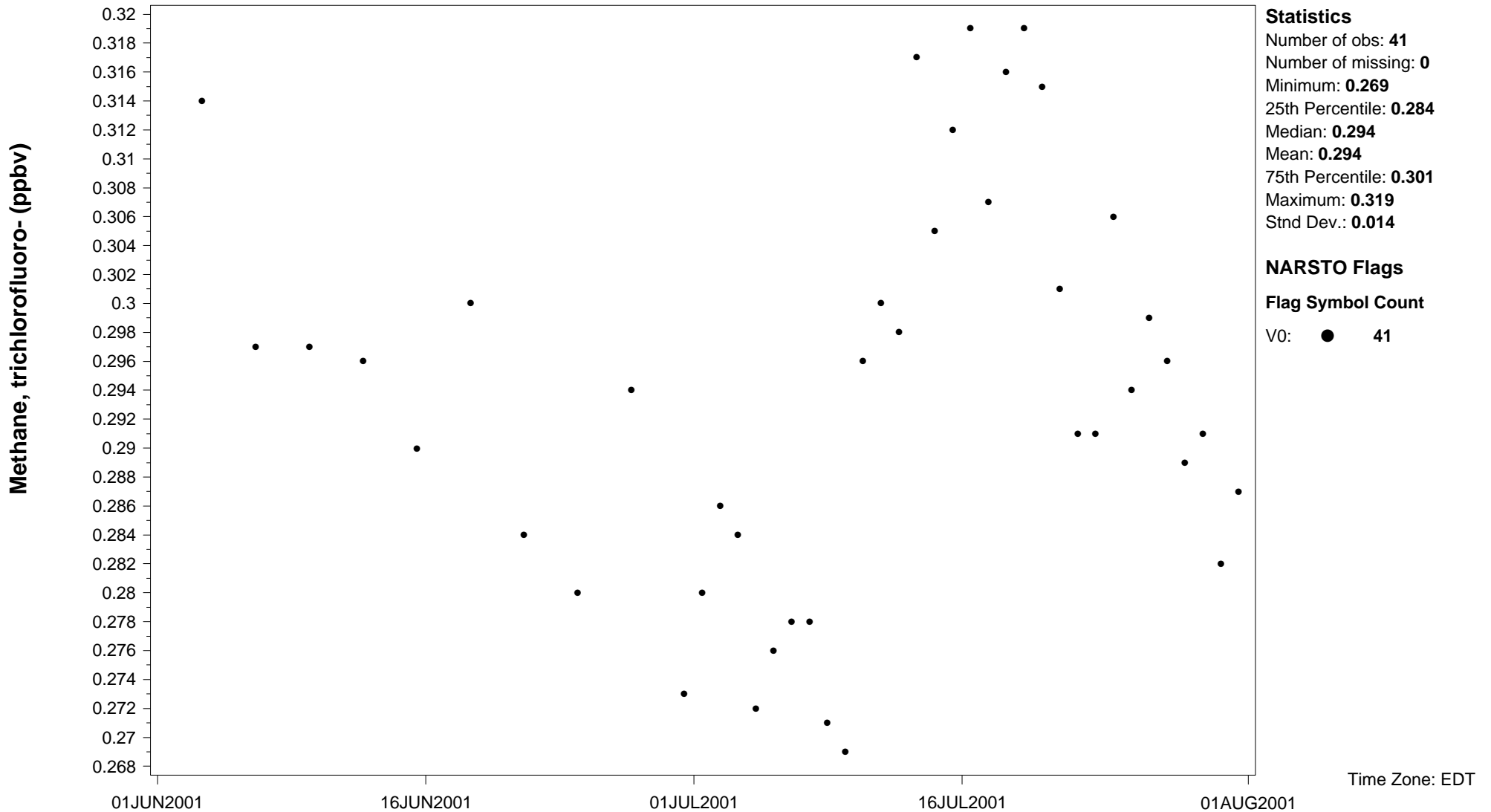


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4401** Variable name: **Methane, trichlorofluoro-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-69-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Egbert CARE, Ontario** Latitude: **44.23 deg.** Longitude: **-79.77 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

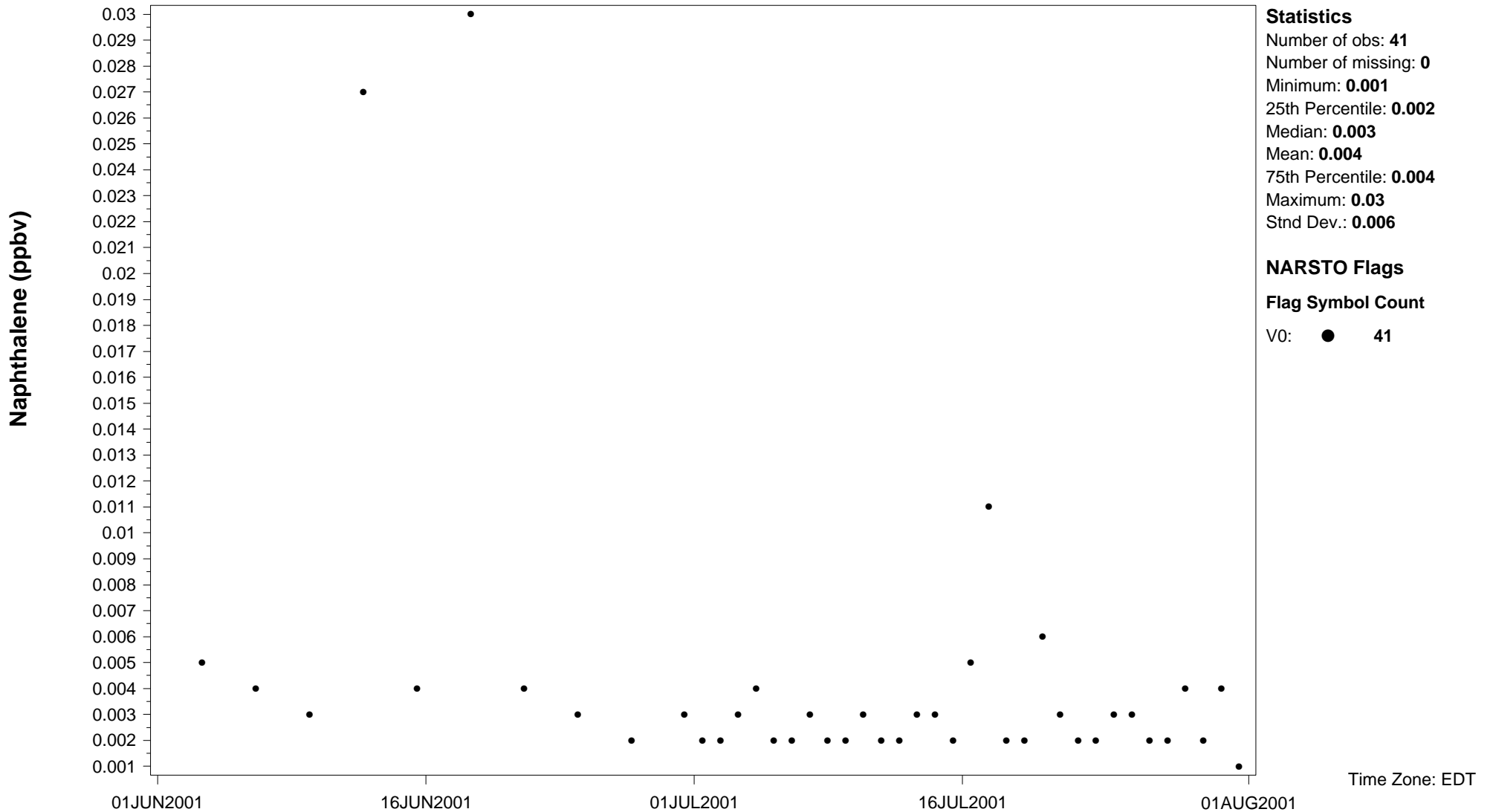


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4401** Variable name: **Naphthalene** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C91-20-3** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Egbert CARE, Ontario** Latitude: **44.23 deg.** Longitude: **-79.77 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

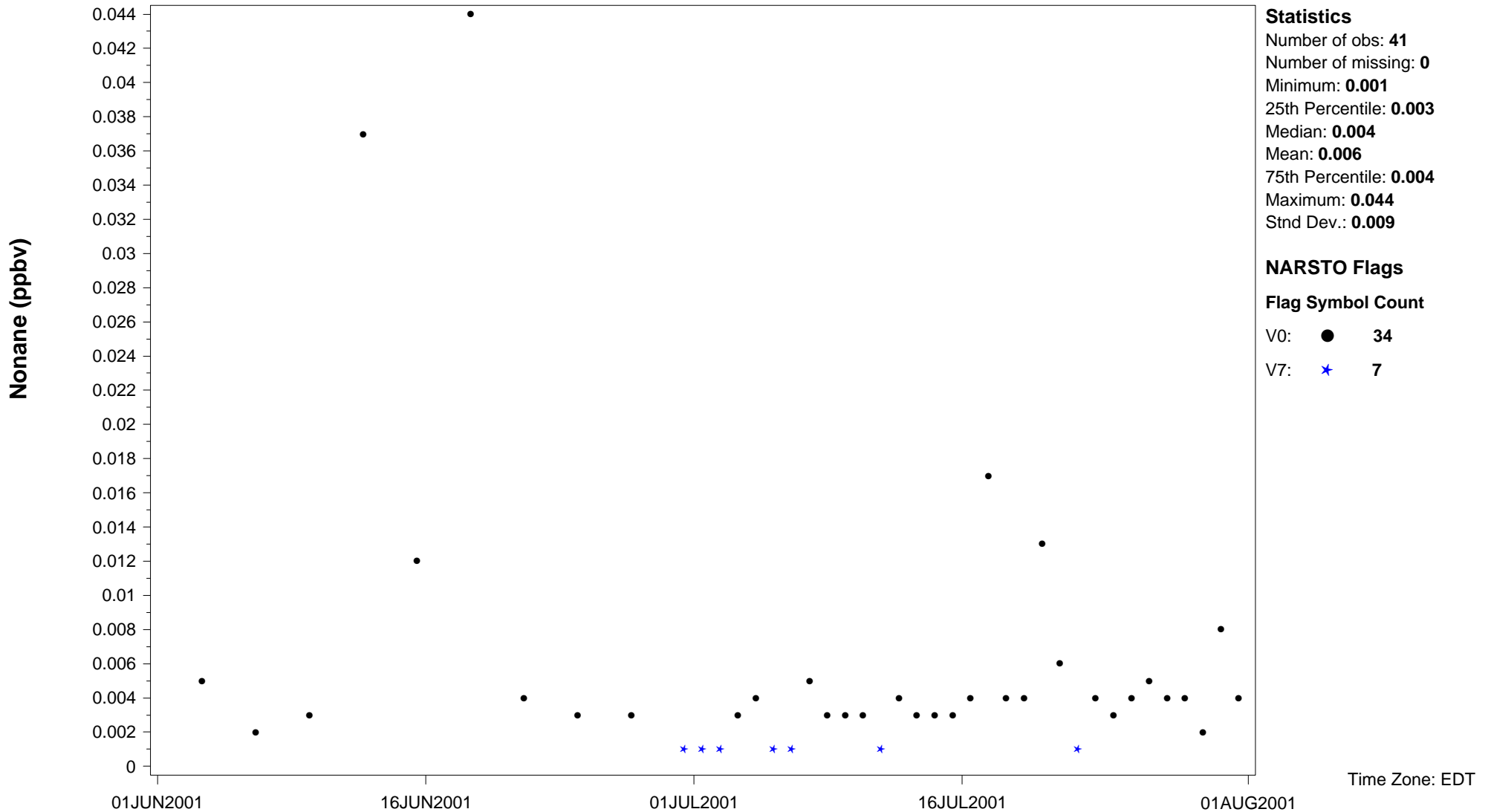


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4401** Variable name: **Nonane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C111-84-2** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Egbert CARE, Ontario** Latitude: **44.23 deg.** Longitude: **-79.77 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

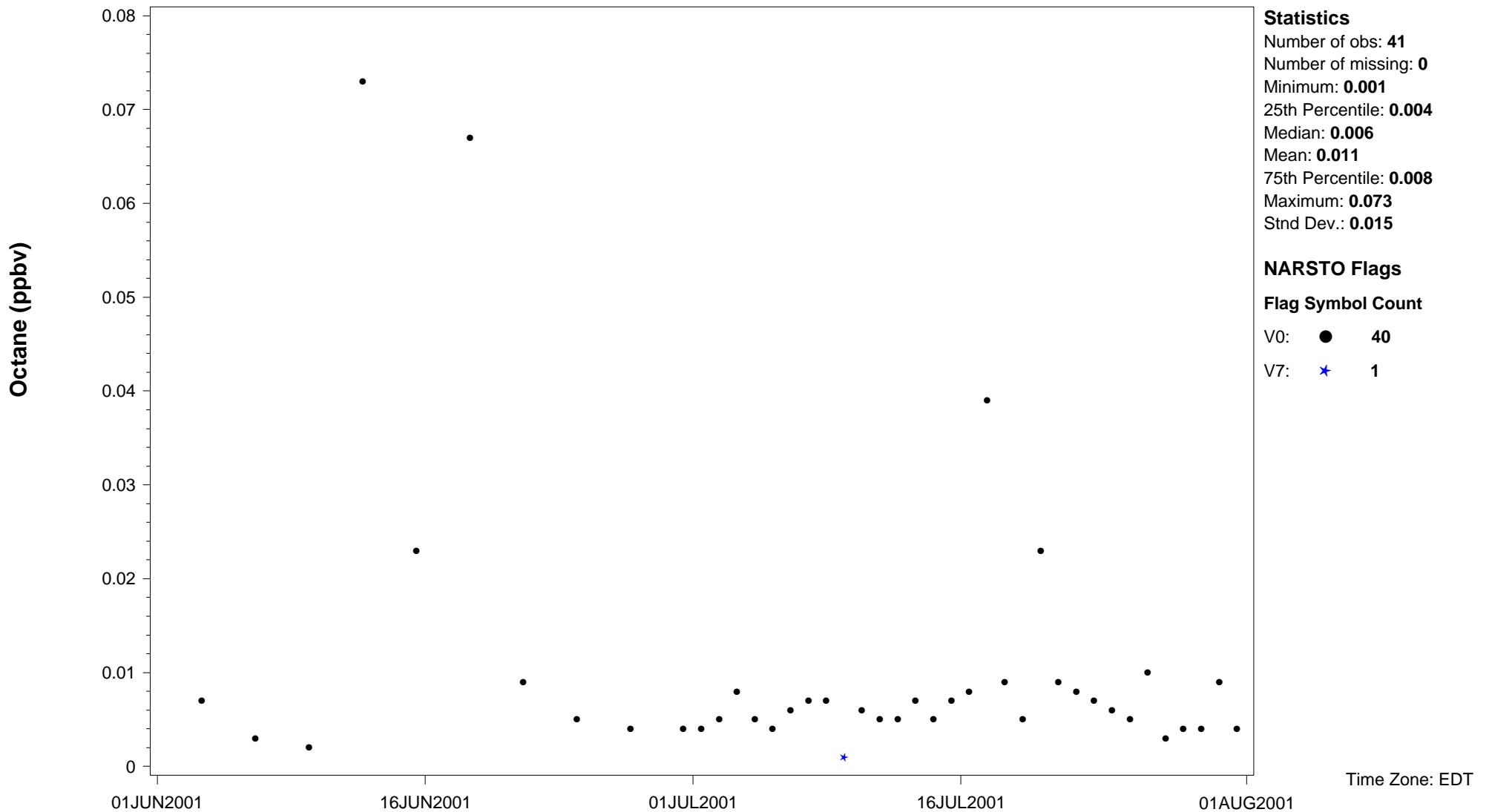


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4401** Variable name: **Octane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C111-65-9** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Egbert CARE, Ontario** Latitude: **44.23 deg.** Longitude: **-79.77 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

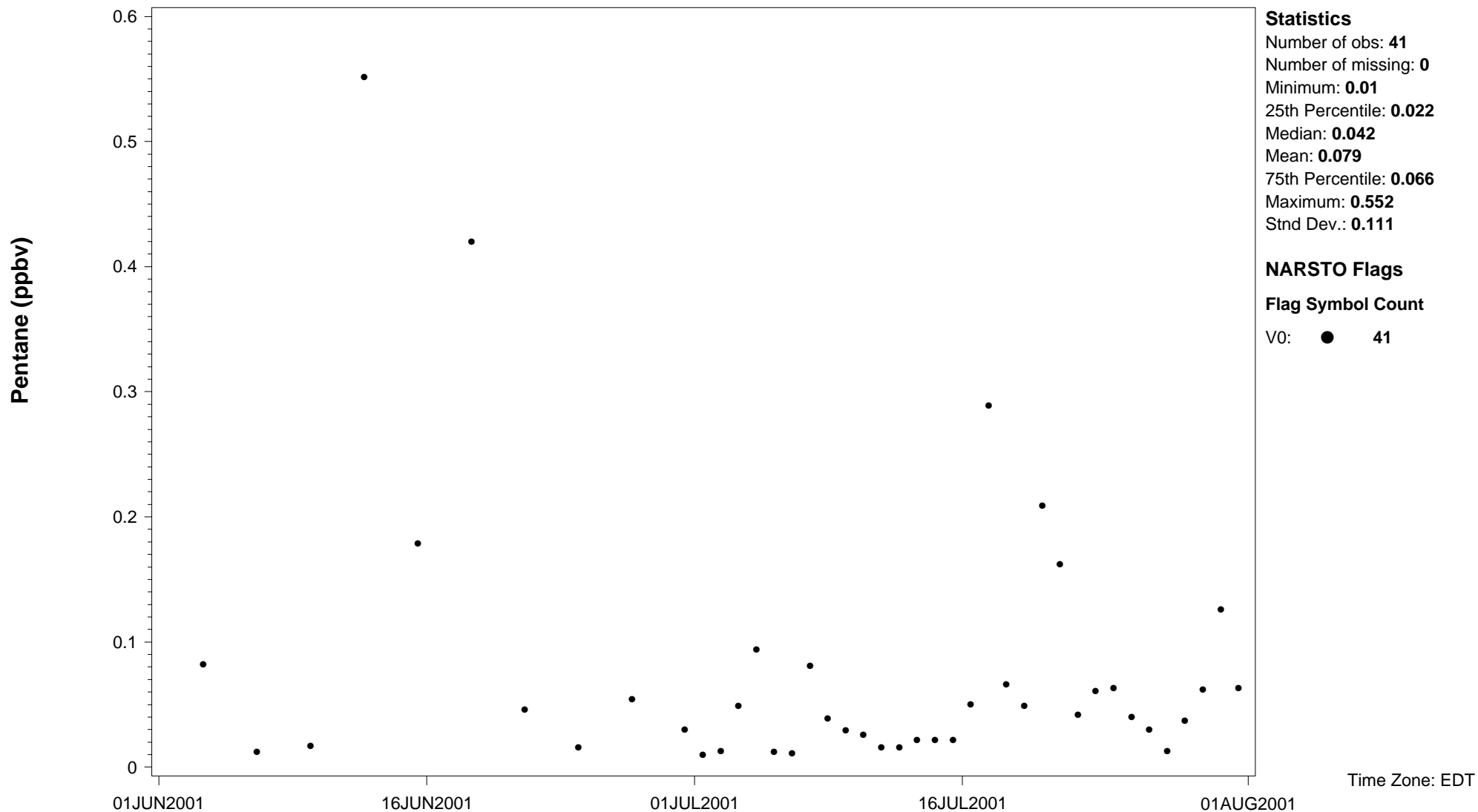


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4401** Variable name: **Pentane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C109-66-0** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.004**

Site Name: **Egbert CARE, Ontario** Latitude: **44.23 deg.** Longitude: **-79.77 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

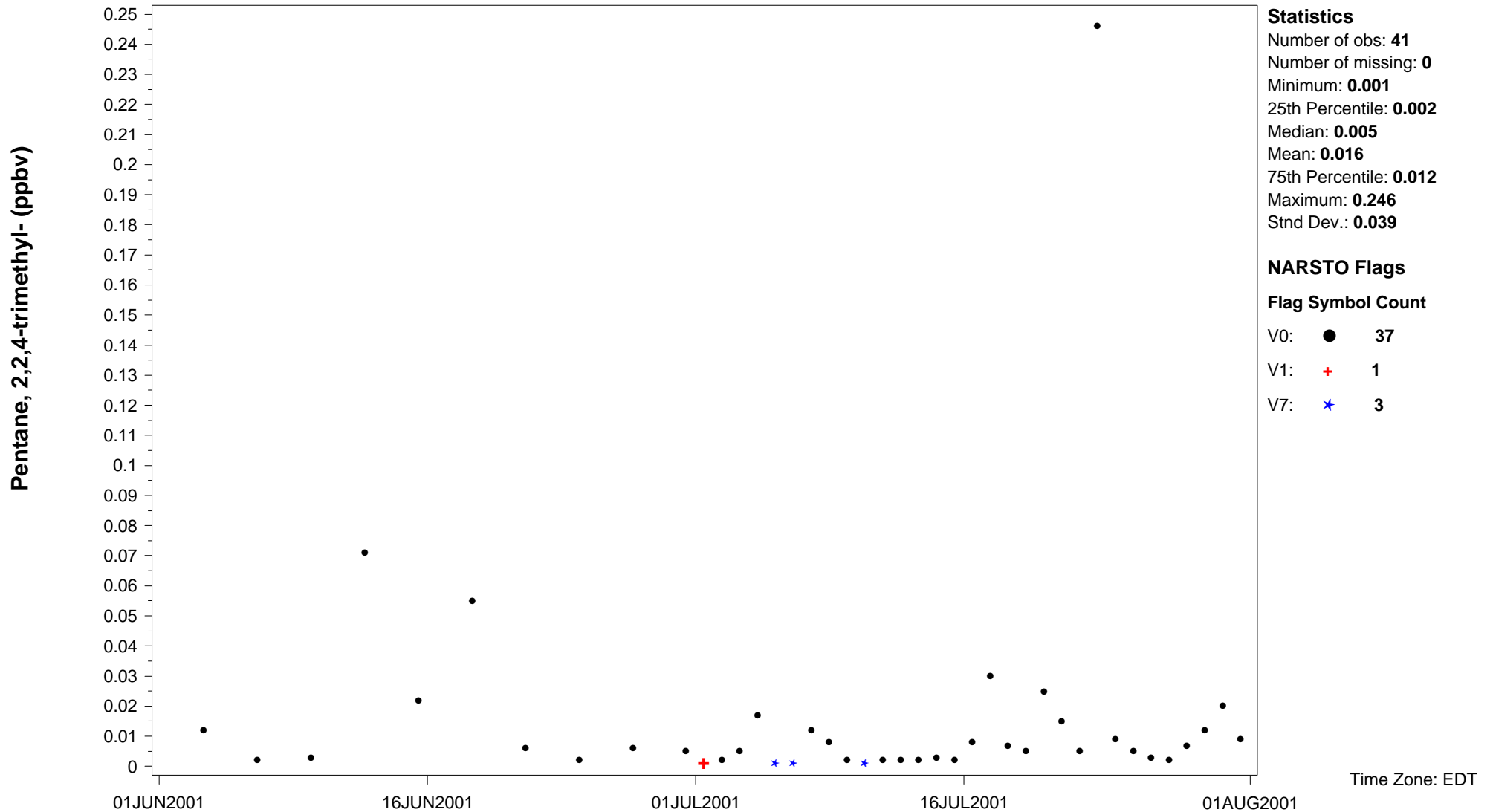


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4401** Variable name: **Pentane, 2,2,4-trimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C540-84-1** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Egbert CARE, Ontario** Latitude: **44.23 deg.** Longitude: **-79.77 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

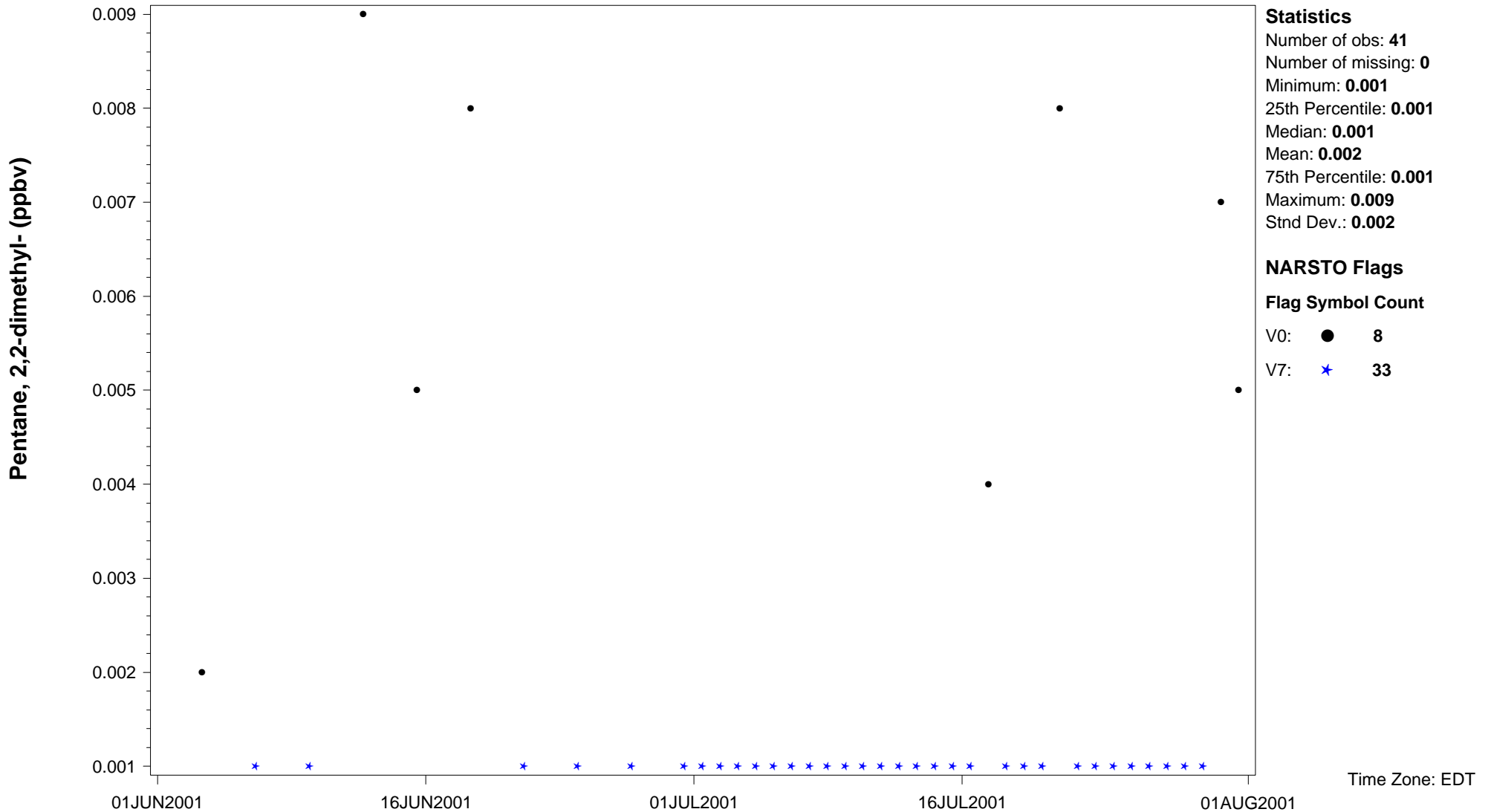


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4401** Variable name: **Pentane, 2,2-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C590-35-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Egbert CARE, Ontario** Latitude: **44.23 deg.** Longitude: **-79.77 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

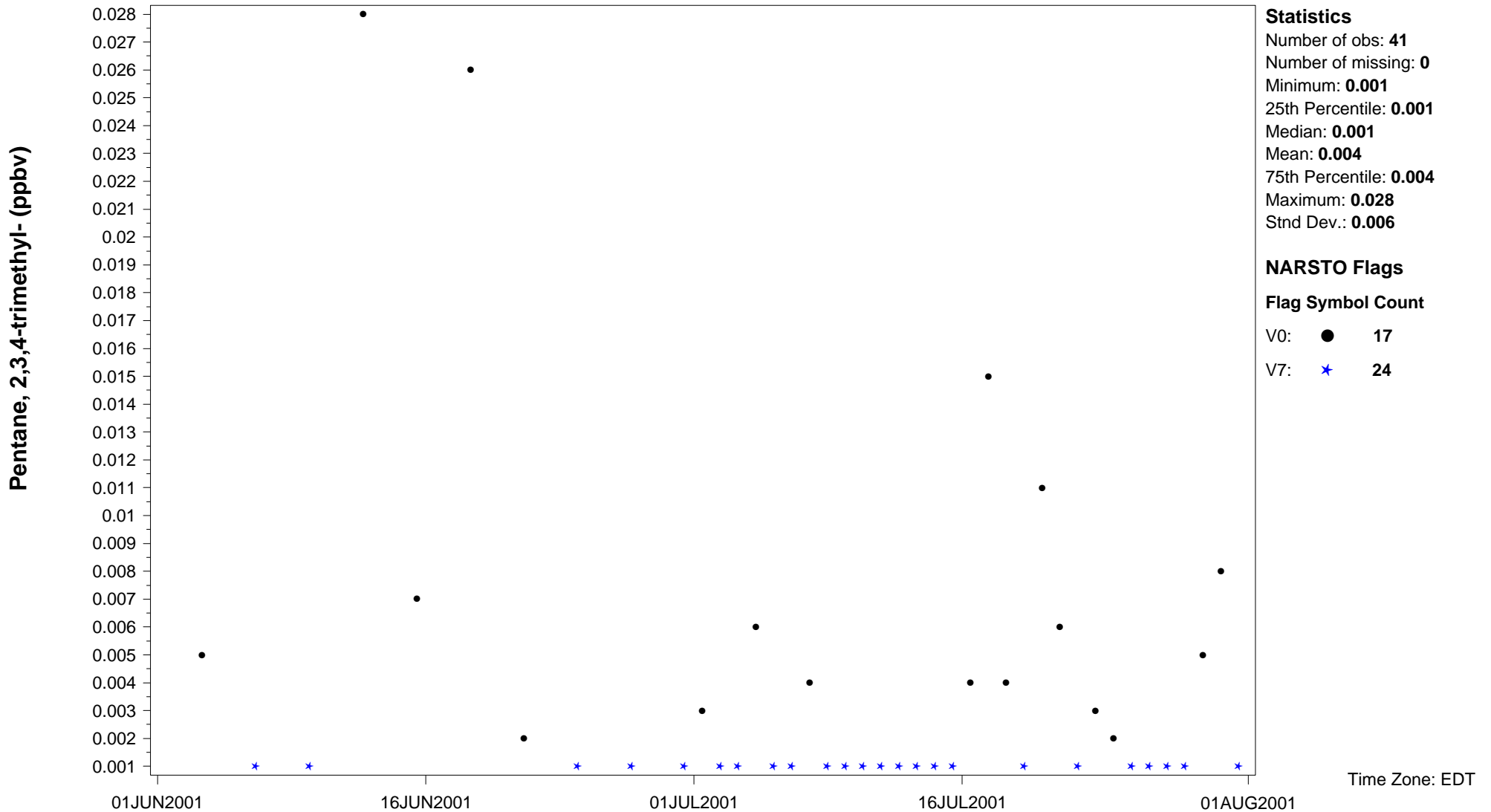


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4401** Variable name: **Pentane, 2,3,4-trimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
Sampling frequency: **Variable frequency** CAS ID: **C565-75-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Egbert CARE, Ontario** Latitude: **44.23 deg.** Longitude: **-79.77 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

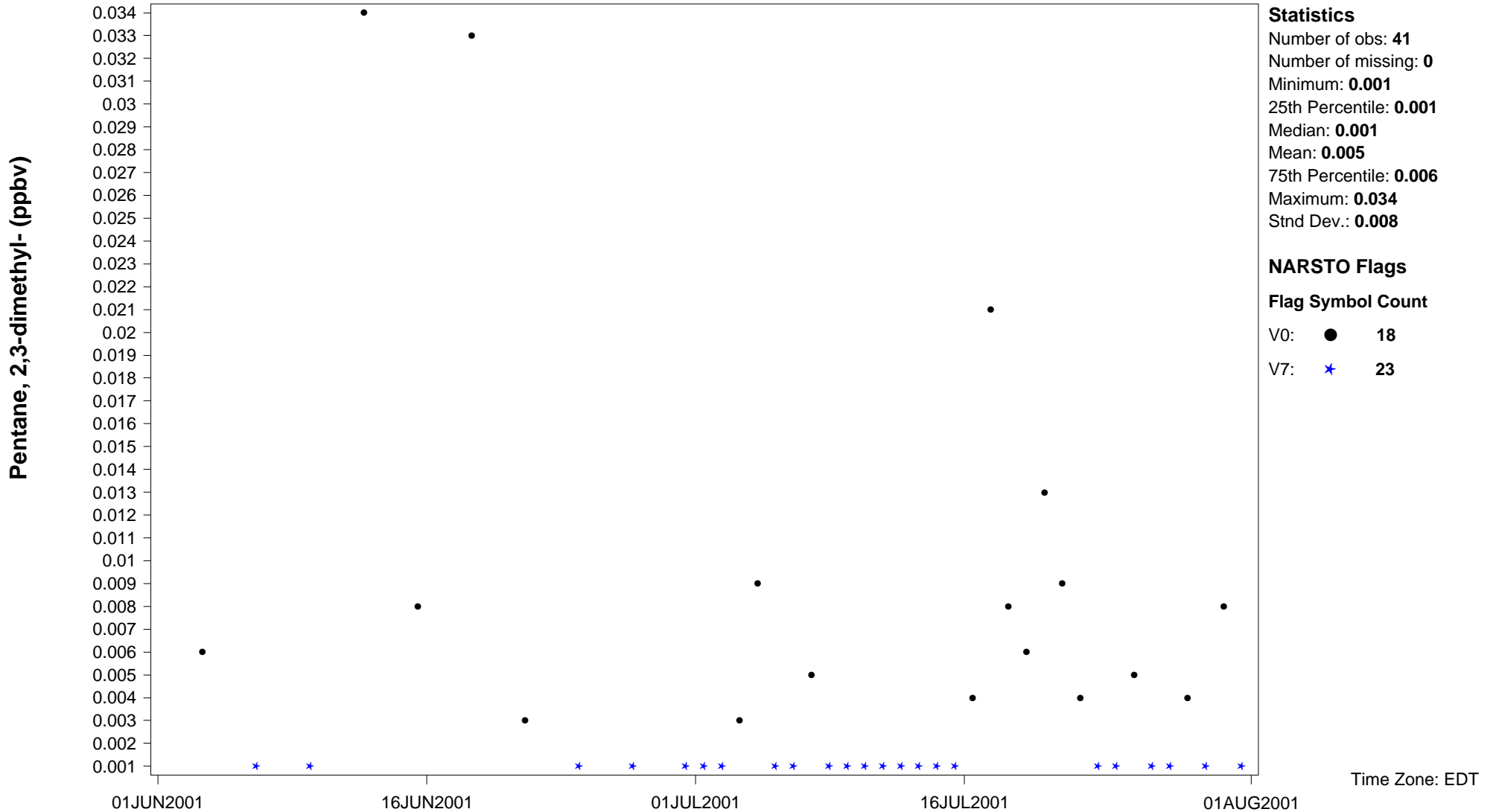


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4401** Variable name: **Pentane, 2,3-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C565-59-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Egbert CARE, Ontario** Latitude: **44.23 deg.** Longitude: **-79.77 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

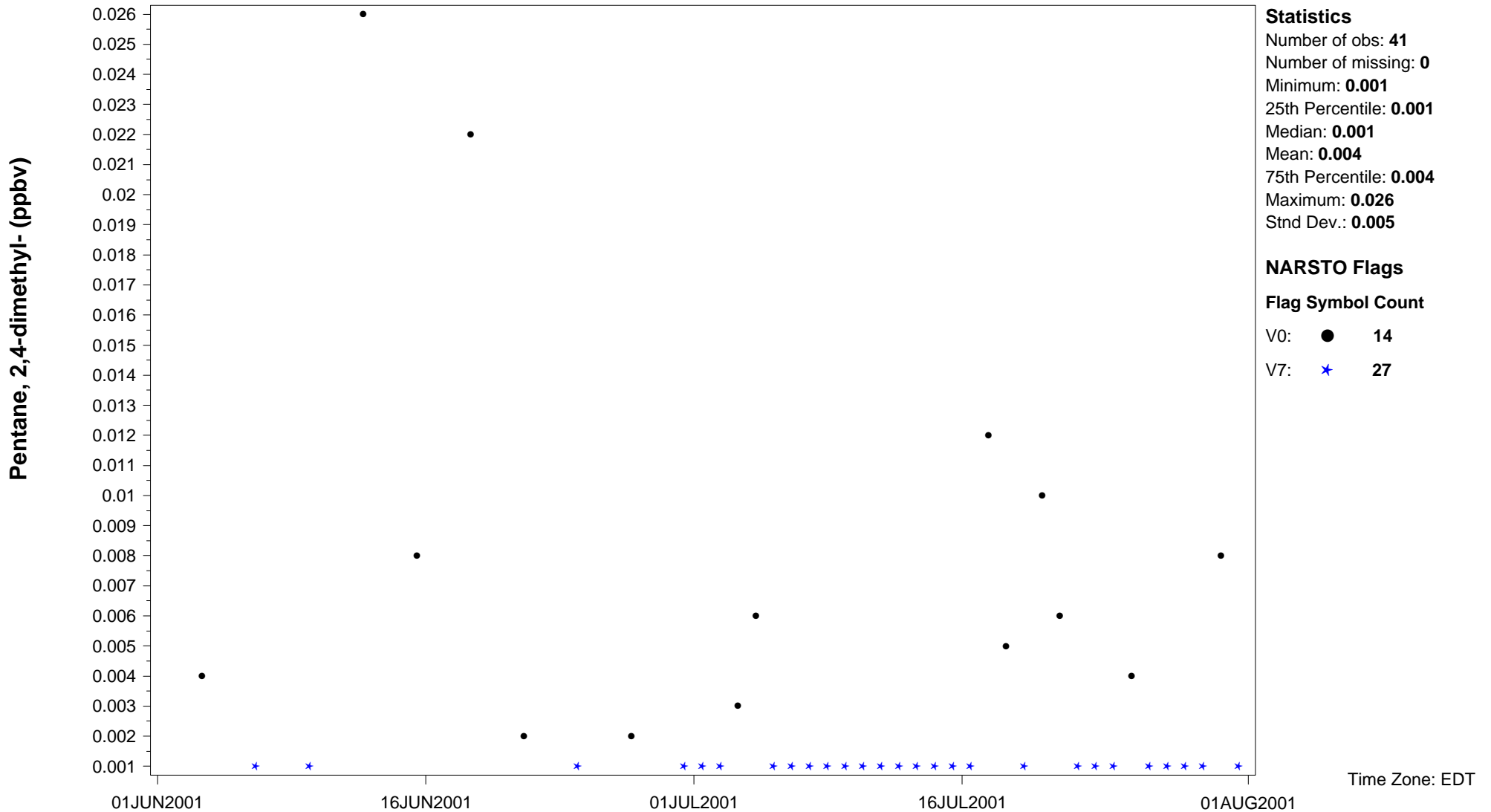


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4401** Variable name: **Pentane, 2,4-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C108-08-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Egbert CARE, Ontario** Latitude: **44.23 deg.** Longitude: **-79.77 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

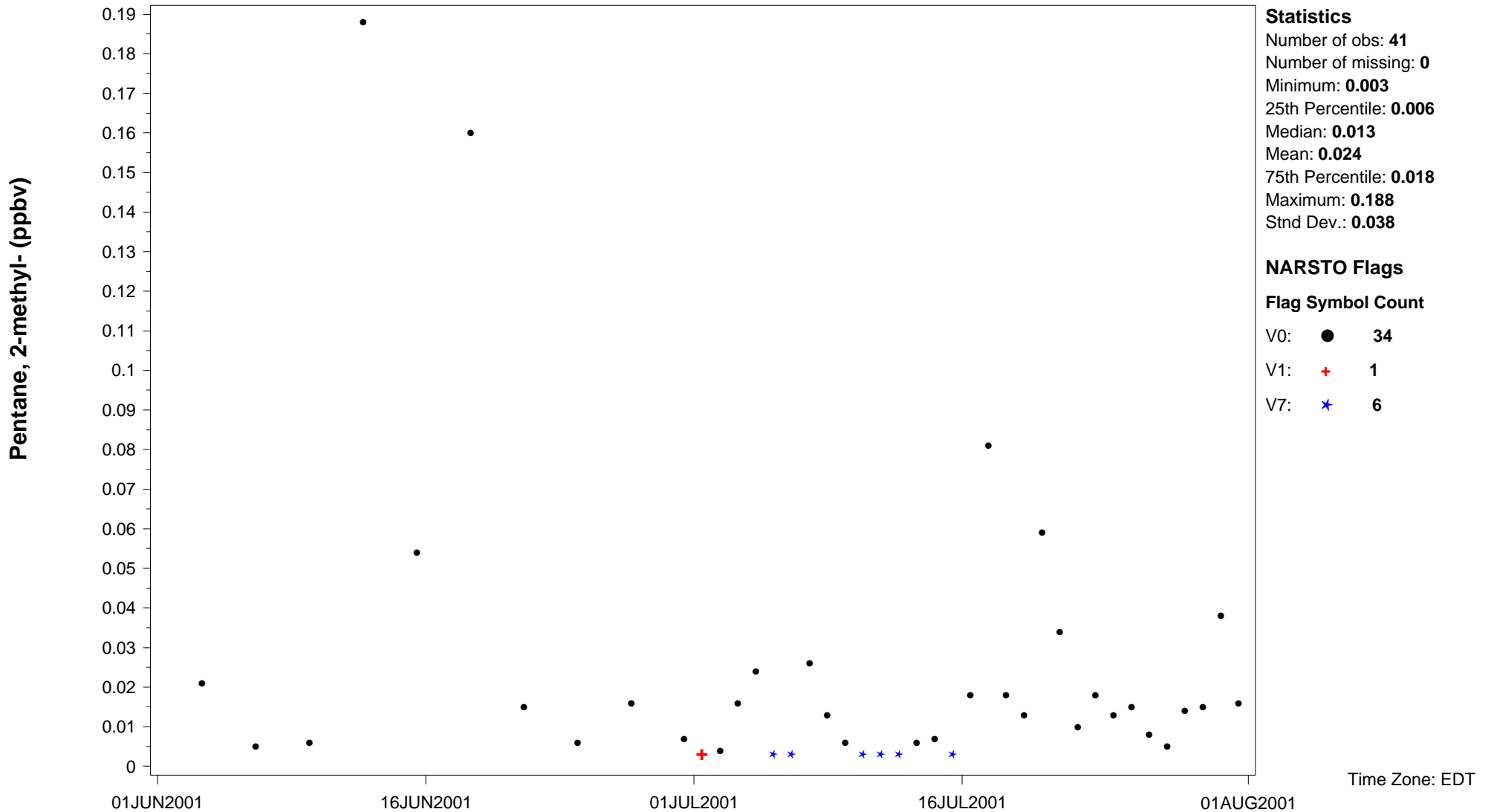


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4401** Variable name: **Pentane, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C107-83-5** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Egbert CARE, Ontario** Latitude: **44.23 deg.** Longitude: **-79.77 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

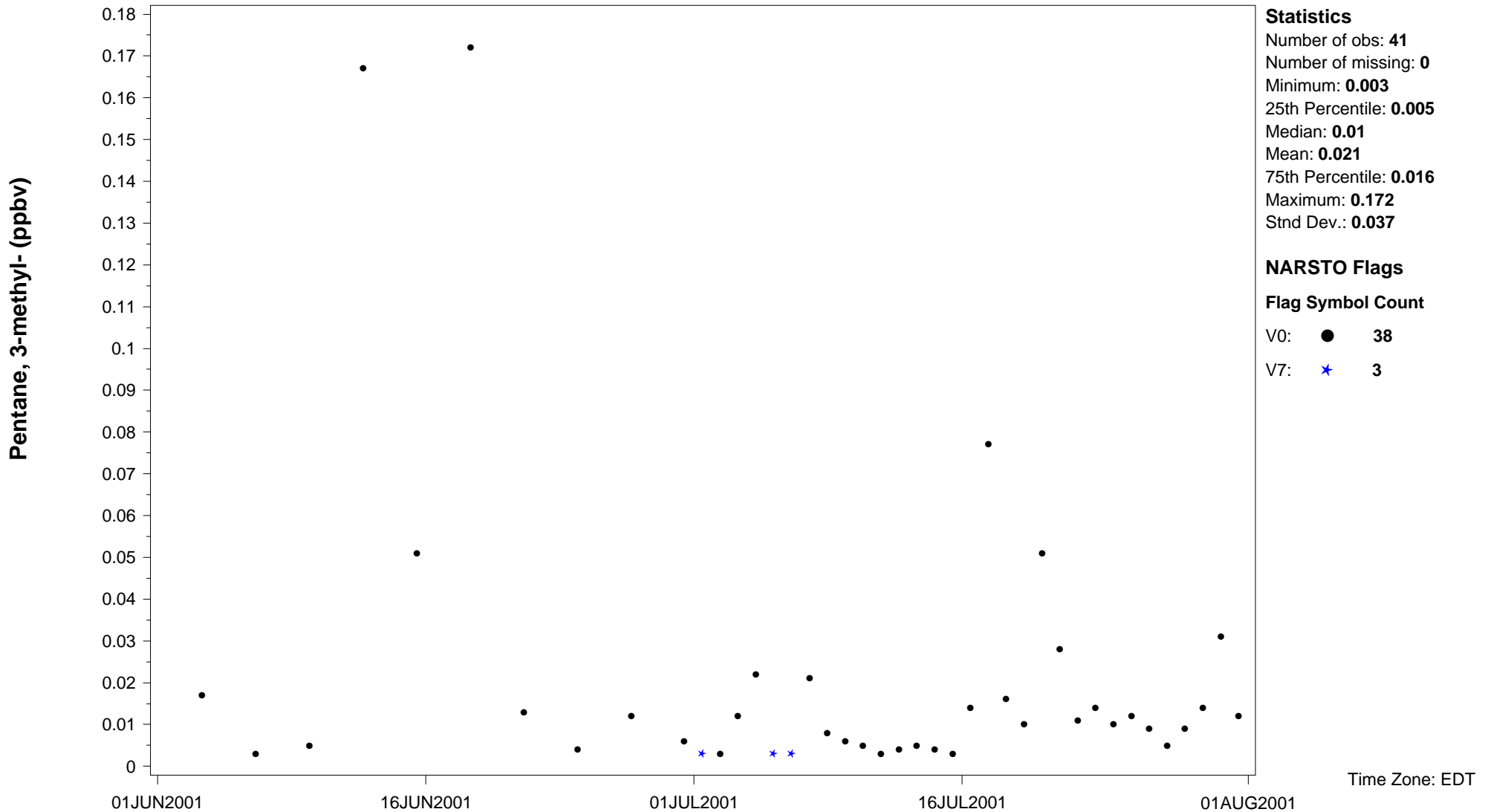


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4401** Variable name: **Pentane, 3-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C96-14-0** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Egbert CARE, Ontario** Latitude: **44.23 deg.** Longitude: **-79.77 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



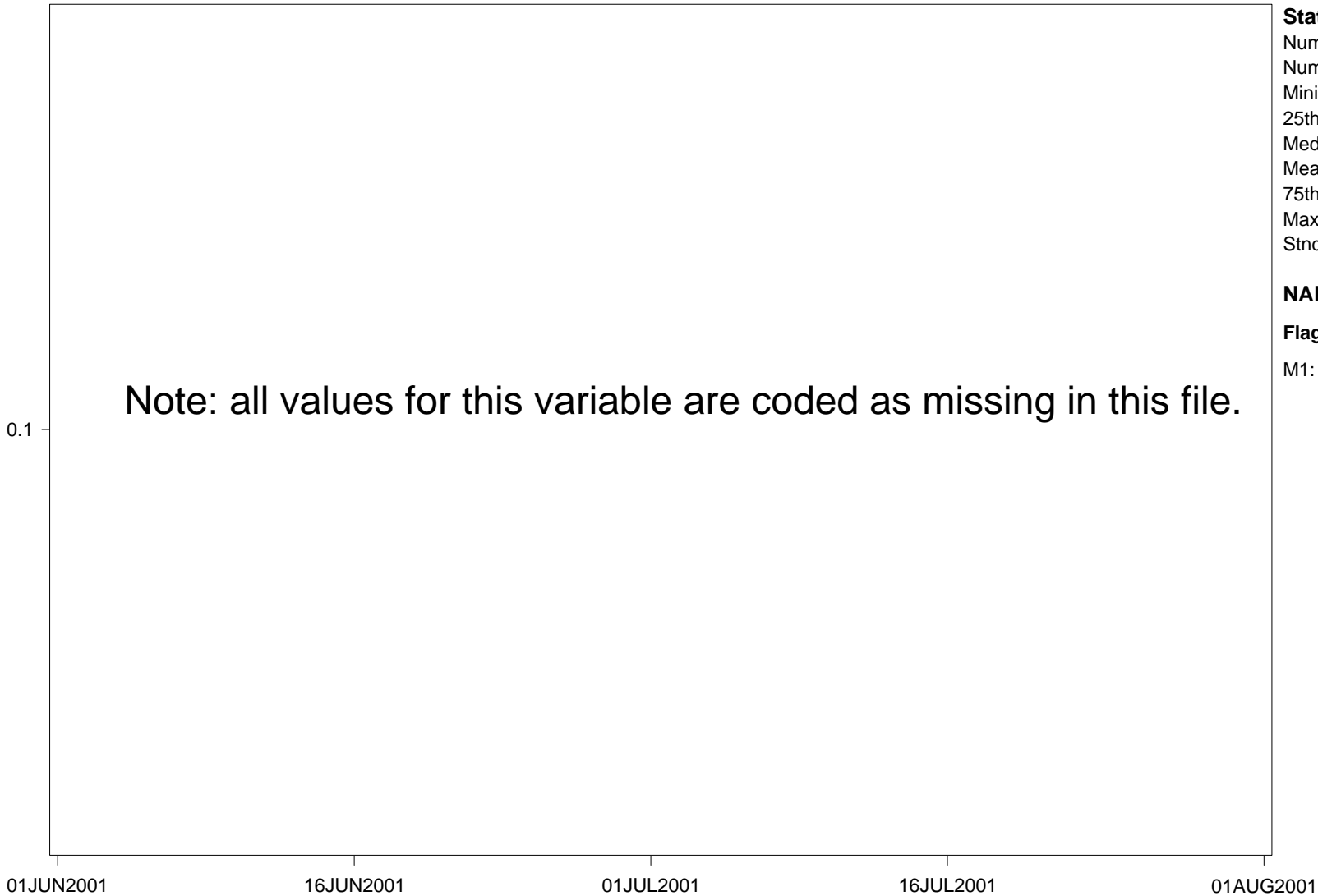
NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4401** Variable name: **Pentane, 3-methylene-** Units: **ppbv** Sampling interval: **Variable interval**
Sampling frequency: **Variable frequency** CAS ID: **C760-21-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Egbert CARE, Ontario** Latitude: **44.23 deg.** Longitude: **-79.77 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

Pentane, 3-methylene- (ppbv)



Statistics

Number of obs: **41**
Number of missing: **41**
Minimum: .
25th Percentile: .
Median: .
Mean: .
75th Percentile: .
Maximum: .
Std Dev.: .

NARSTO Flags

Flag Symbol Count
M1: **41**

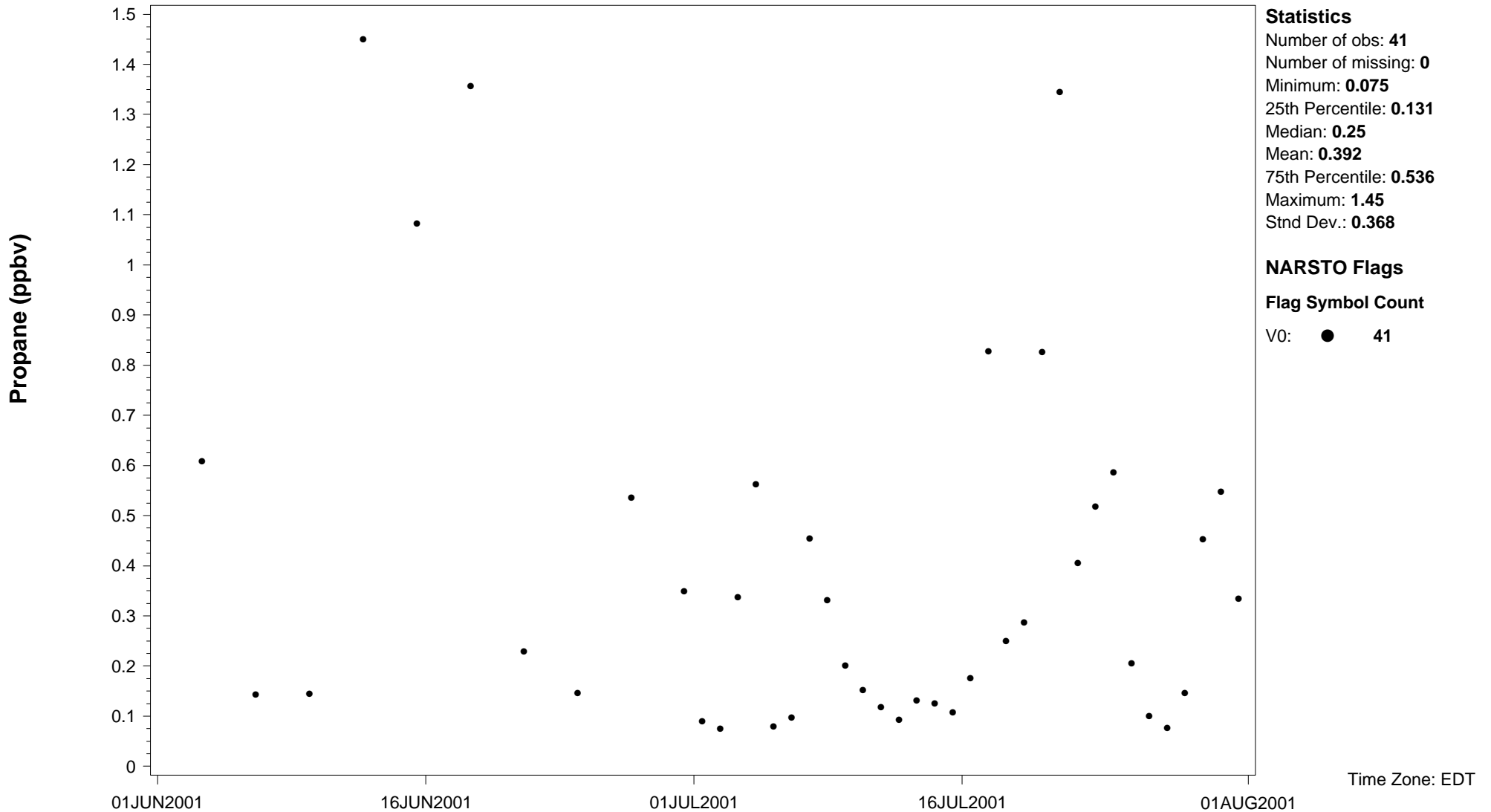
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NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4401** Variable name: **Propane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C74-98-6** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.005**

Site Name: **Egbert CARE, Ontario** Latitude: **44.23 deg.** Longitude: **-79.77 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

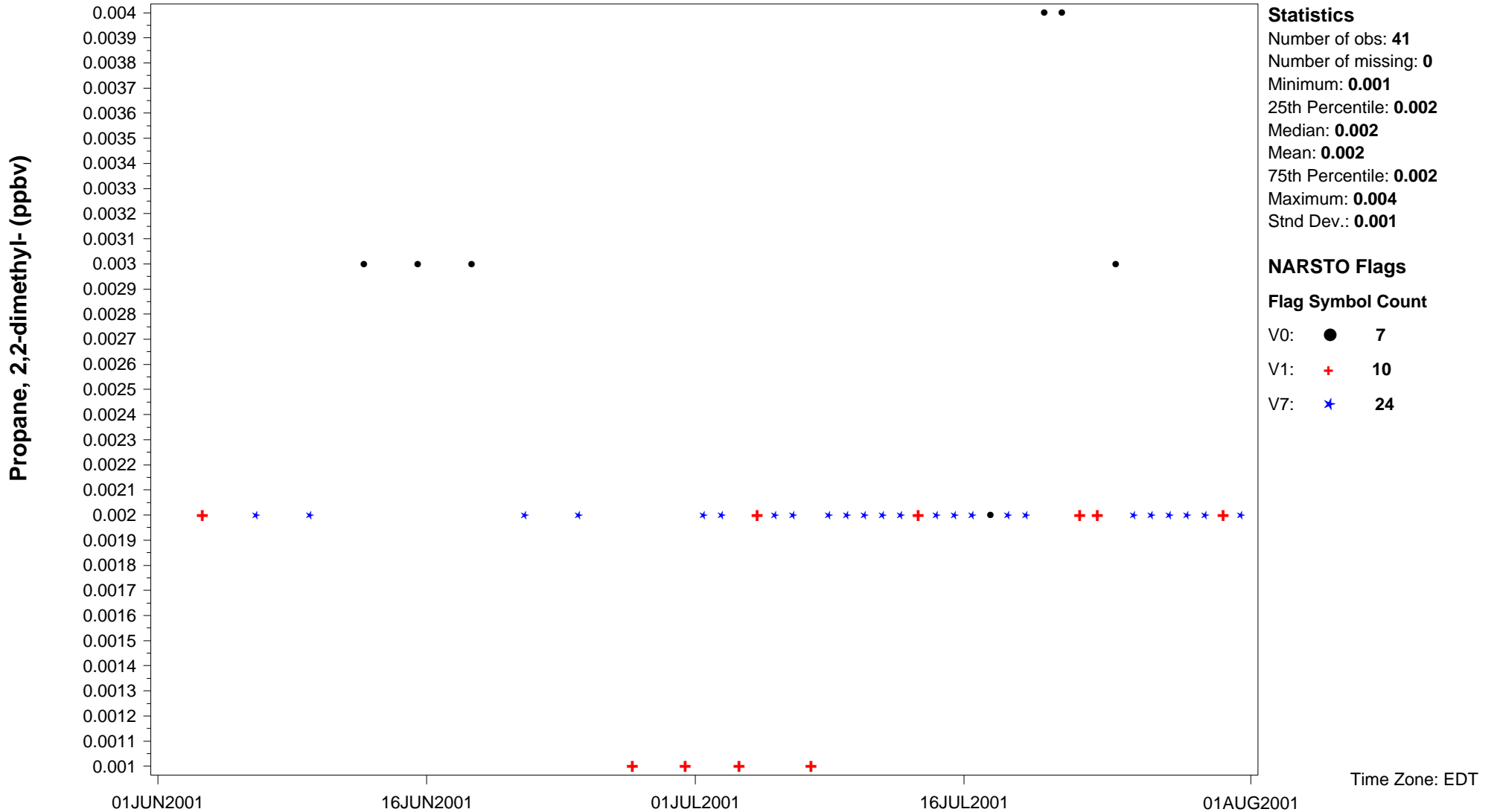


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4401** Variable name: **Propane, 2,2-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C463-82-1** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Egbert CARE, Ontario** Latitude: **44.23 deg.** Longitude: **-79.77 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

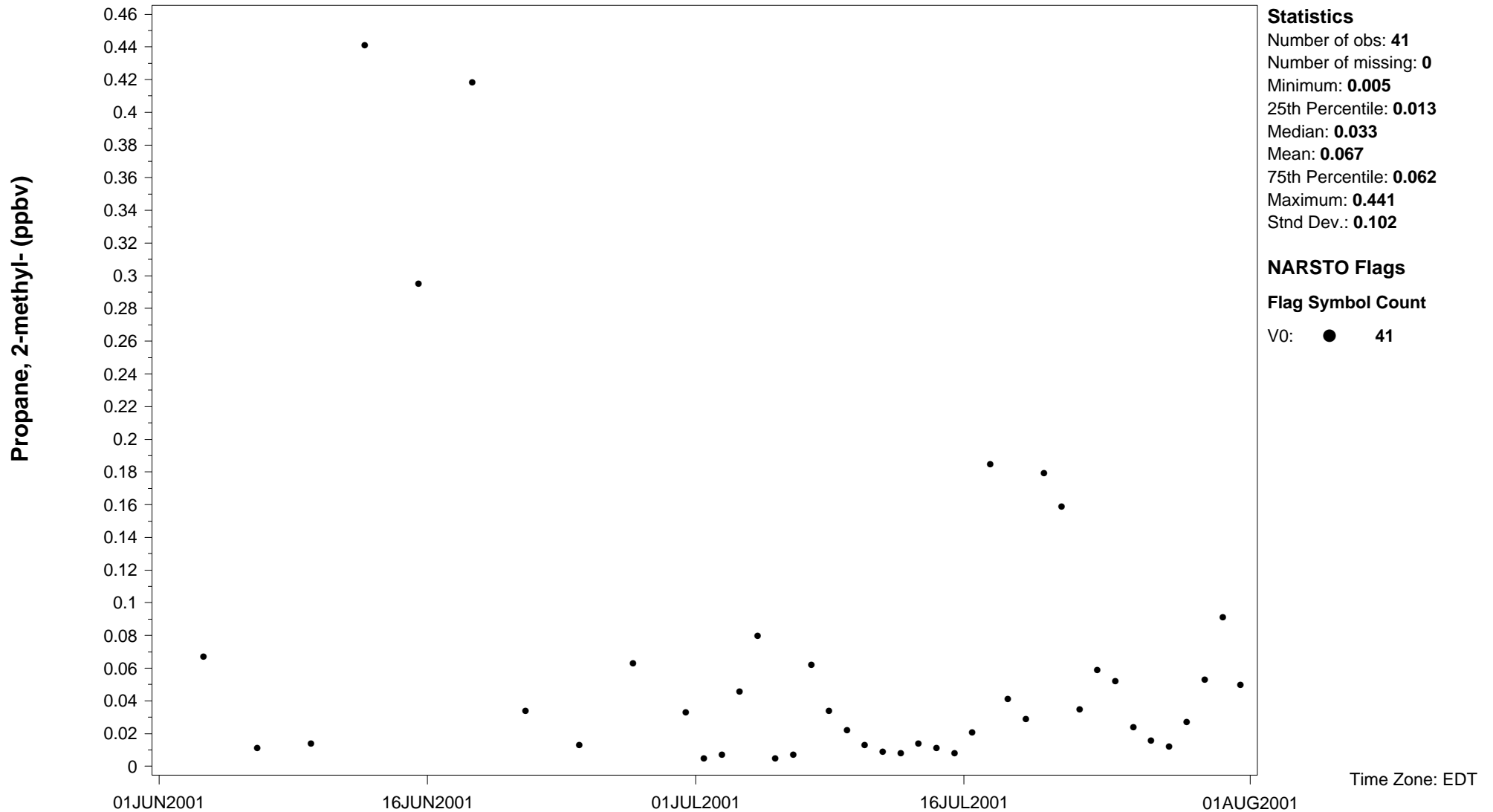


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4401** Variable name: **Propane, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C75-28-5** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Egbert CARE, Ontario** Latitude: **44.23 deg.** Longitude: **-79.77 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

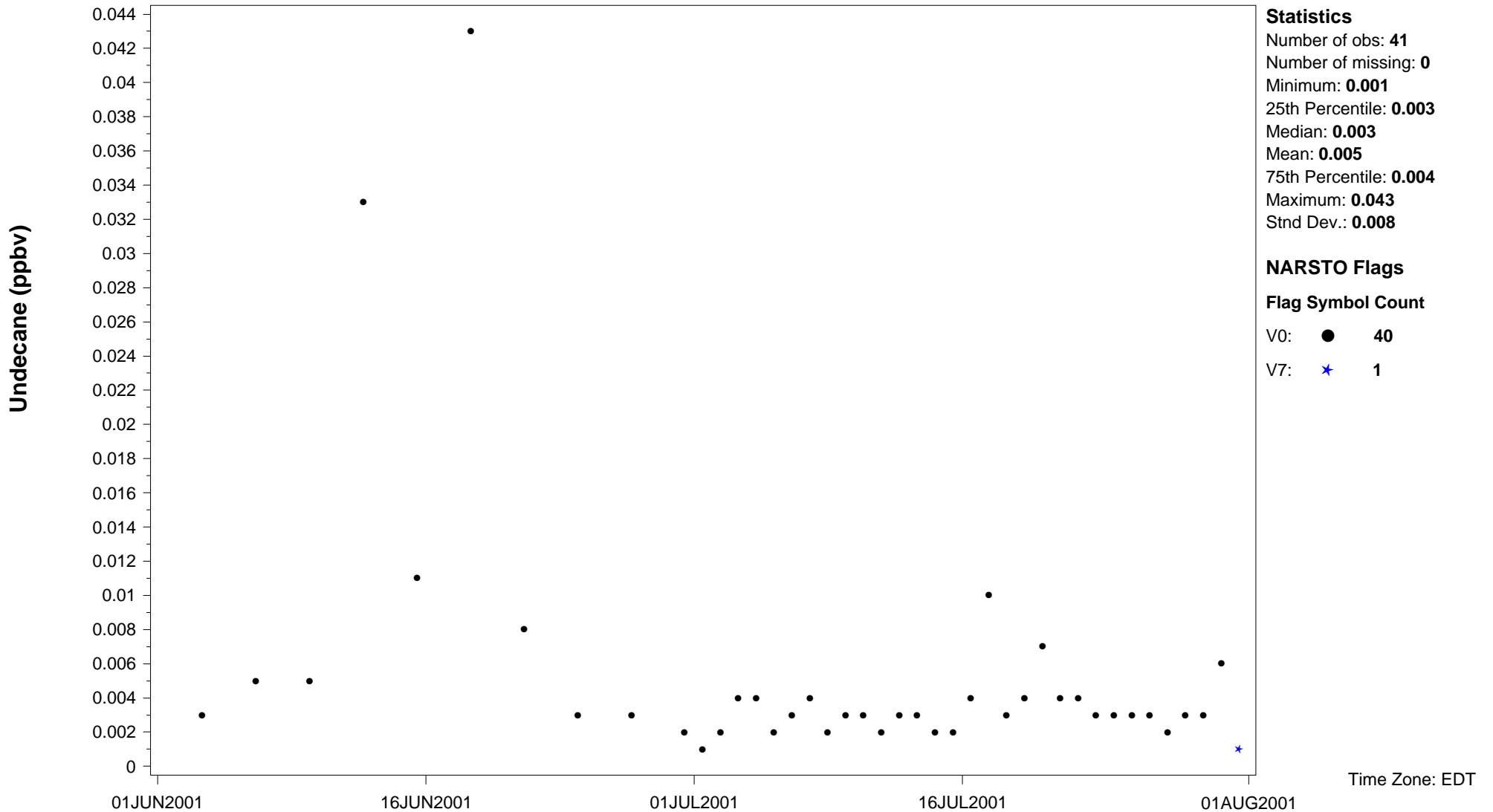


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4401** Variable name: **Undecane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C1120-21-4** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Egbert CARE, Ontario** Latitude: **44.23 deg.** Longitude: **-79.77 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

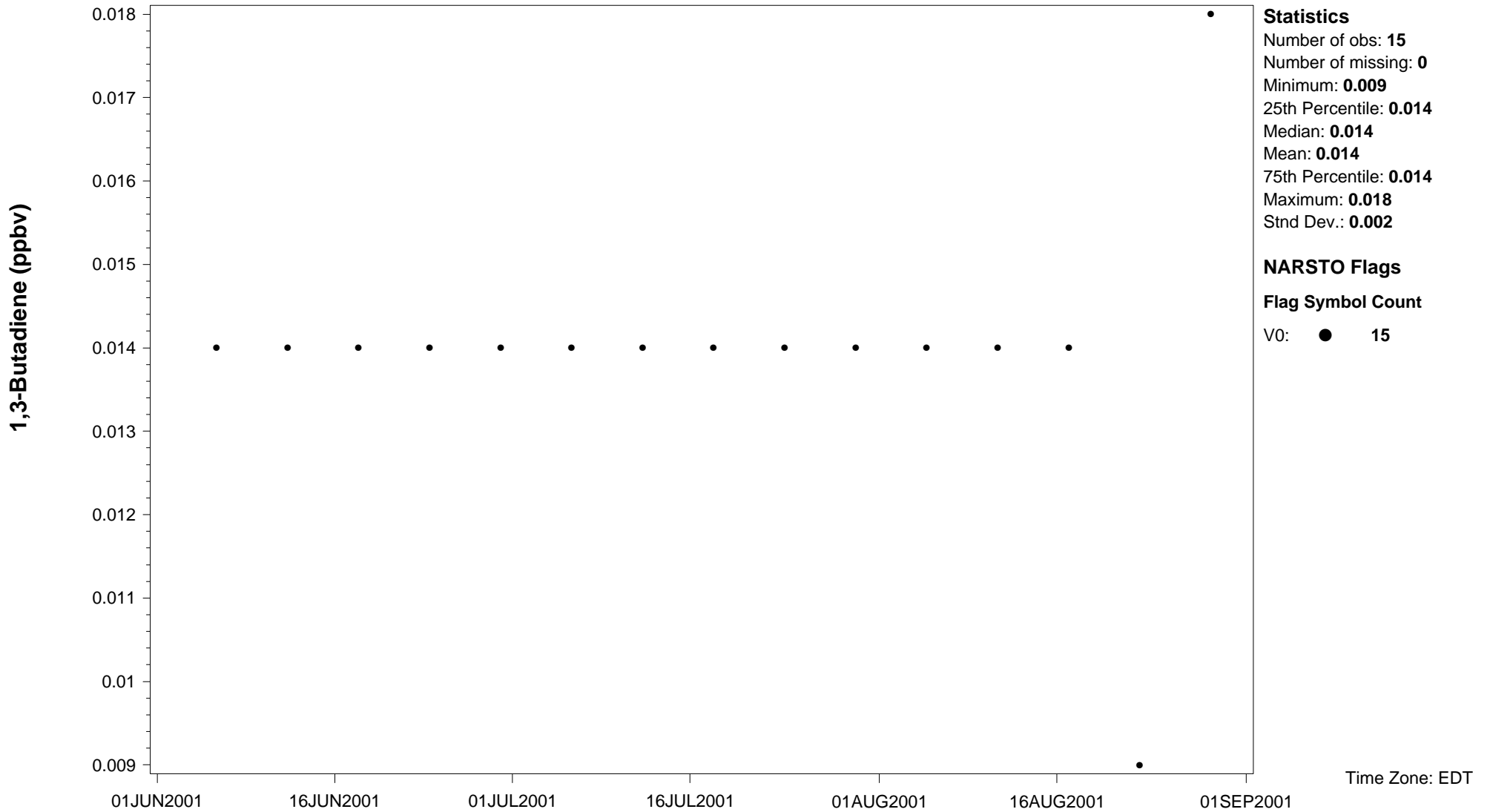


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4601** Variable name: **1,3-Butadiene** Common Name: **1,3-Butadiene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C106-99-0** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Point Petre, Ontario** Latitude: **43.83 deg.** Longitude: **-77.15 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

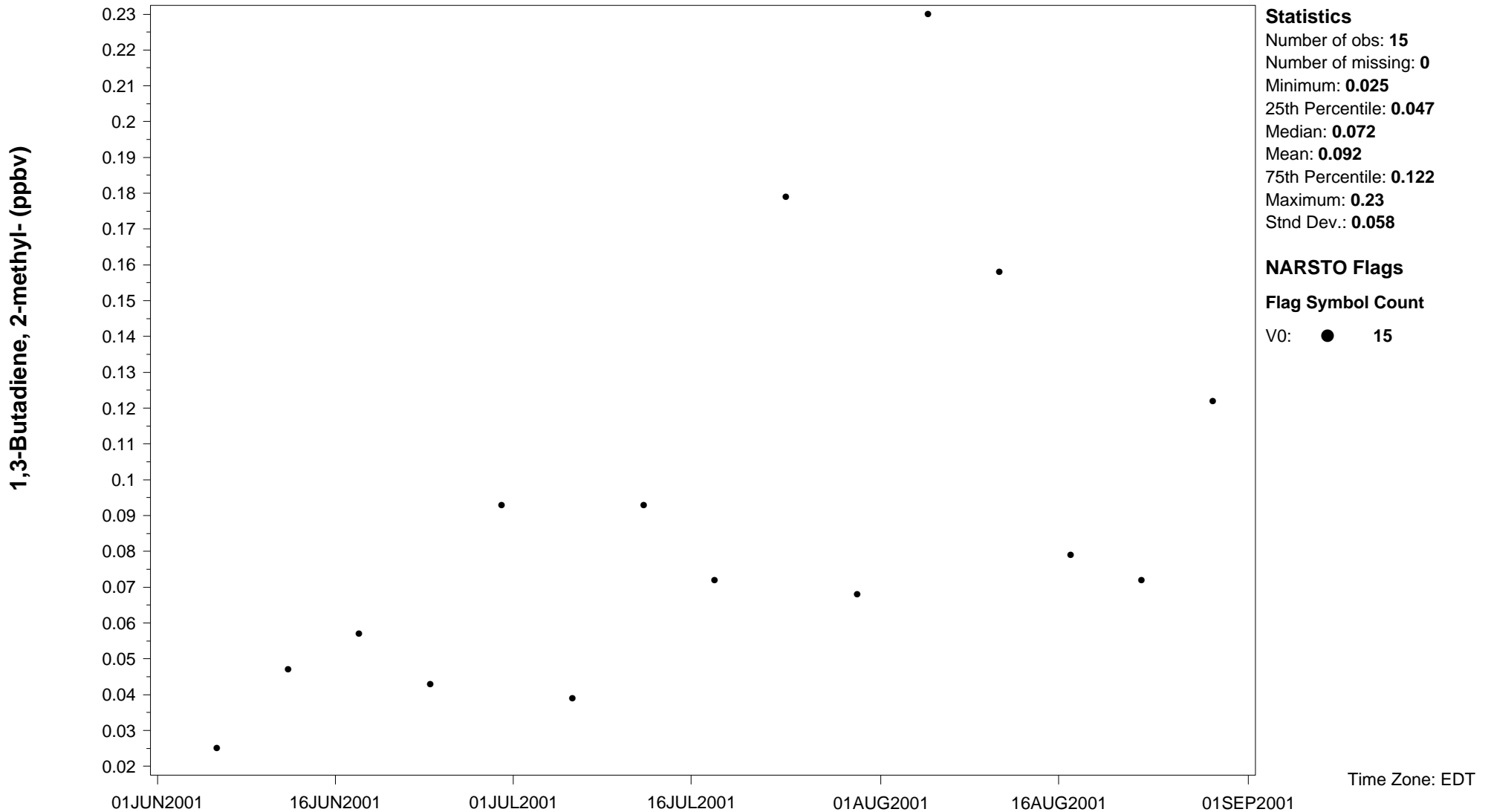


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4601** Variable name: **1,3-Butadiene, 2-methyl-** Common Name: **Isoprene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C78-79-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Point Petre, Ontario** Latitude: **43.83 deg.** Longitude: **-77.15 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

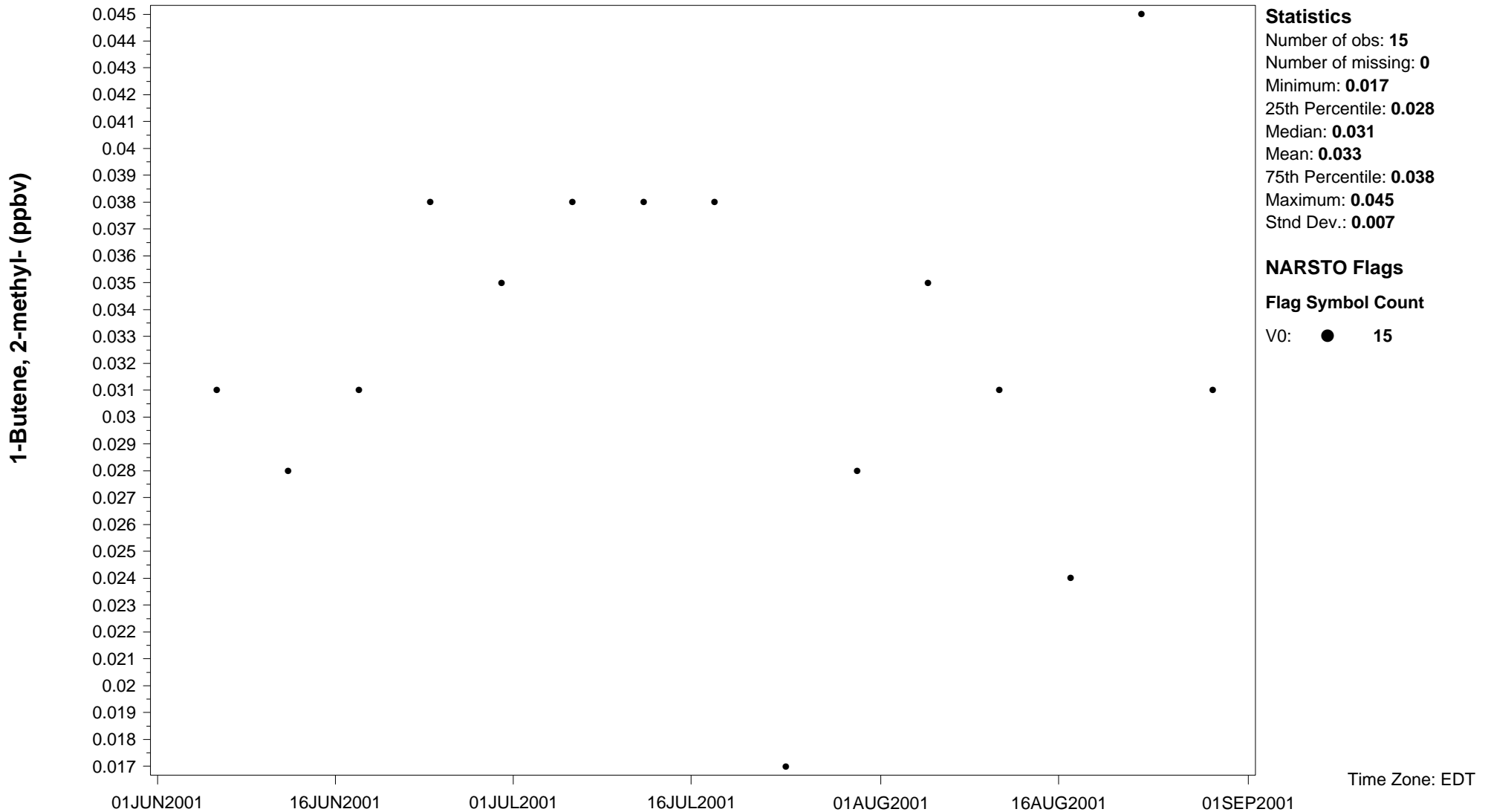


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4601** Variable name: **1-Butene, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C563-46-2** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.004**

Site Name: **Point Petre, Ontario** Latitude: **43.83 deg.** Longitude: **-77.15 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

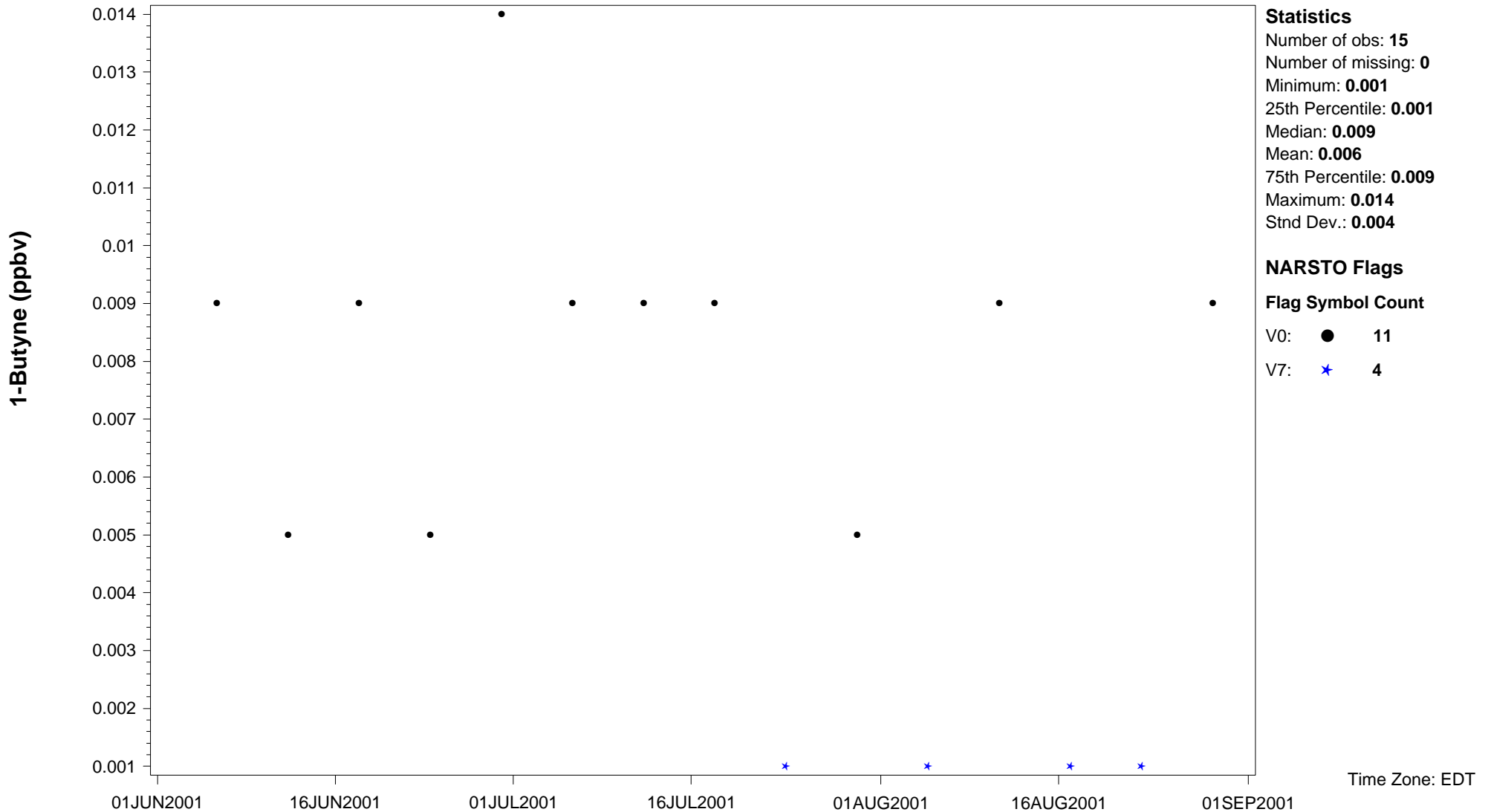


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4601** Variable name: **1-Butyne** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C107-00-6** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Point Petre, Ontario** Latitude: **43.83 deg.** Longitude: **-77.15 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

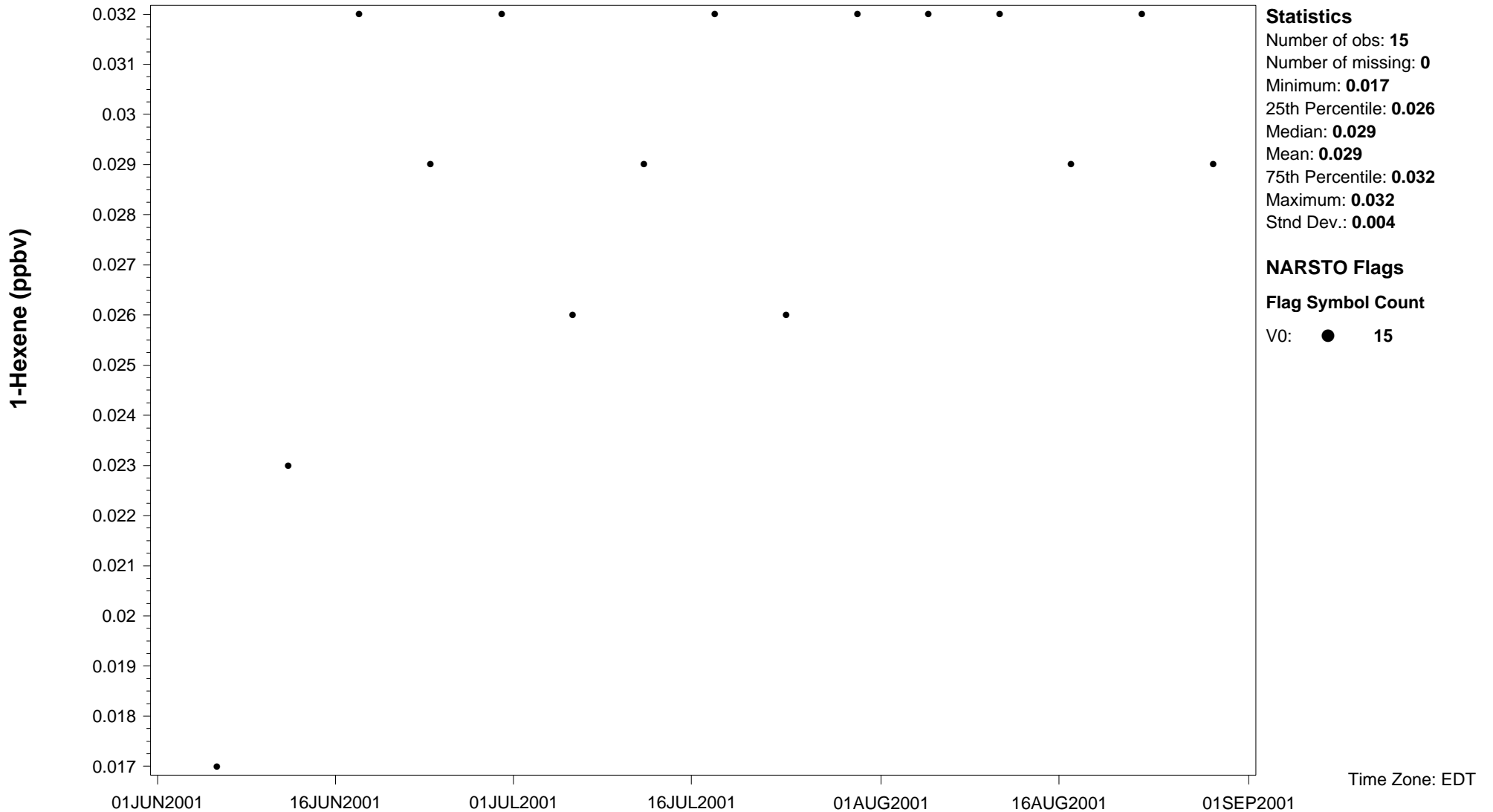


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4601** Variable name: **1-Hexene** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C592-41-6** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.005**

Site Name: **Point Petre, Ontario** Latitude: **43.83 deg.** Longitude: **-77.15 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

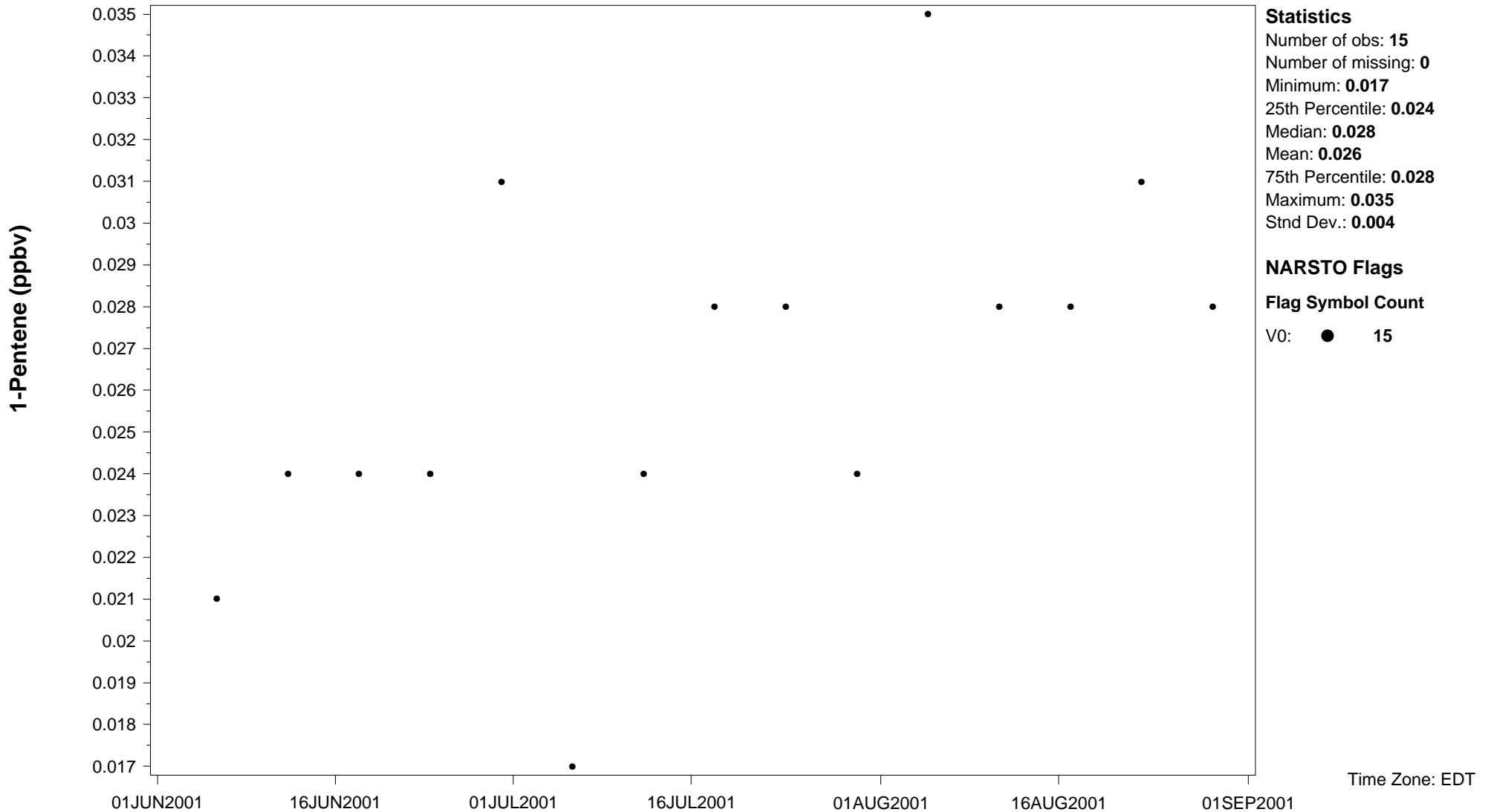


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4601** Variable name: **1-Pentene** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C109-67-1** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.013**

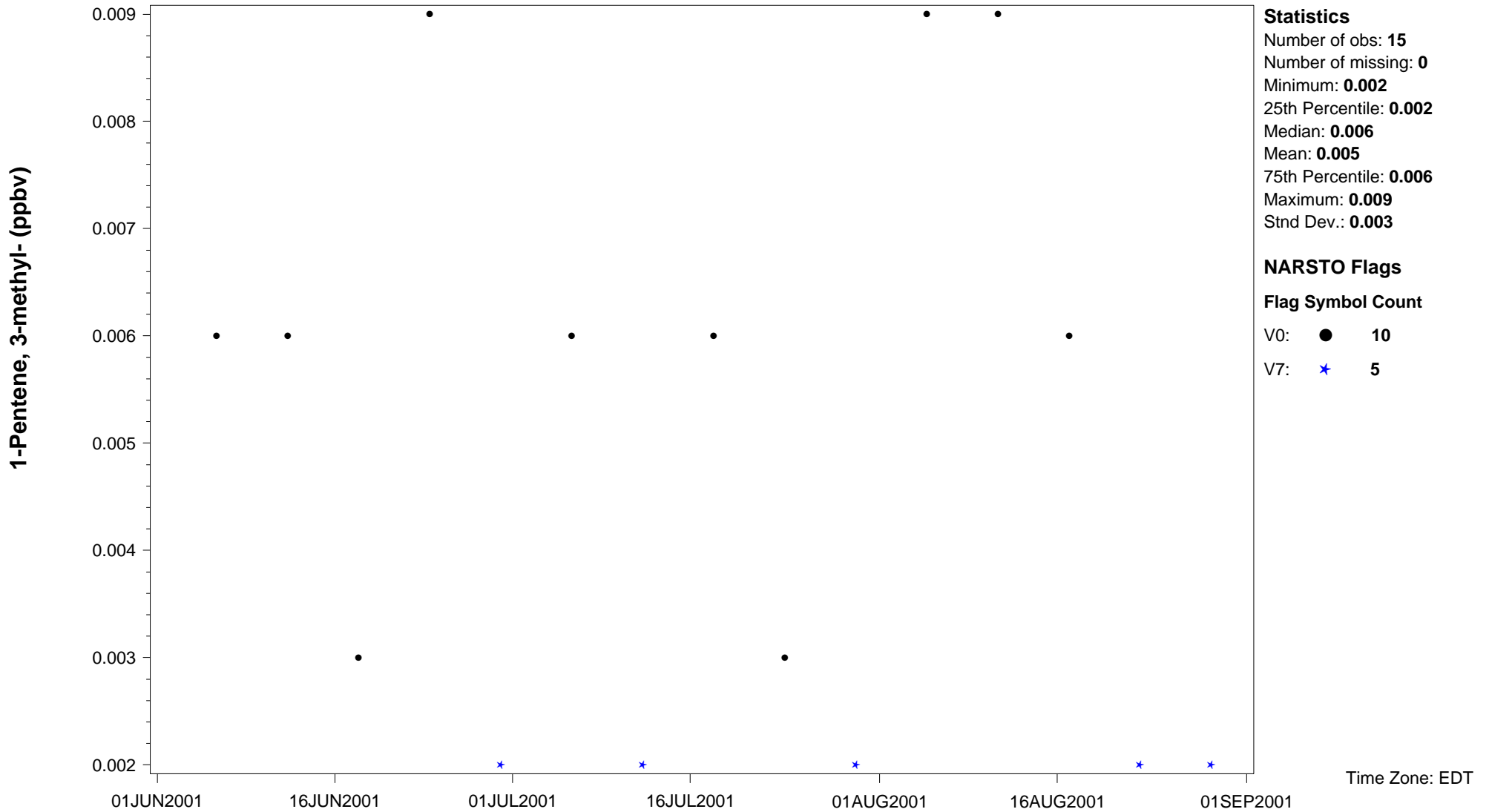
Site Name: **Point Petre, Ontario** Latitude: **43.83 deg.** Longitude: **-77.15 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



NAtChem Time Series Plot

12OCT2004

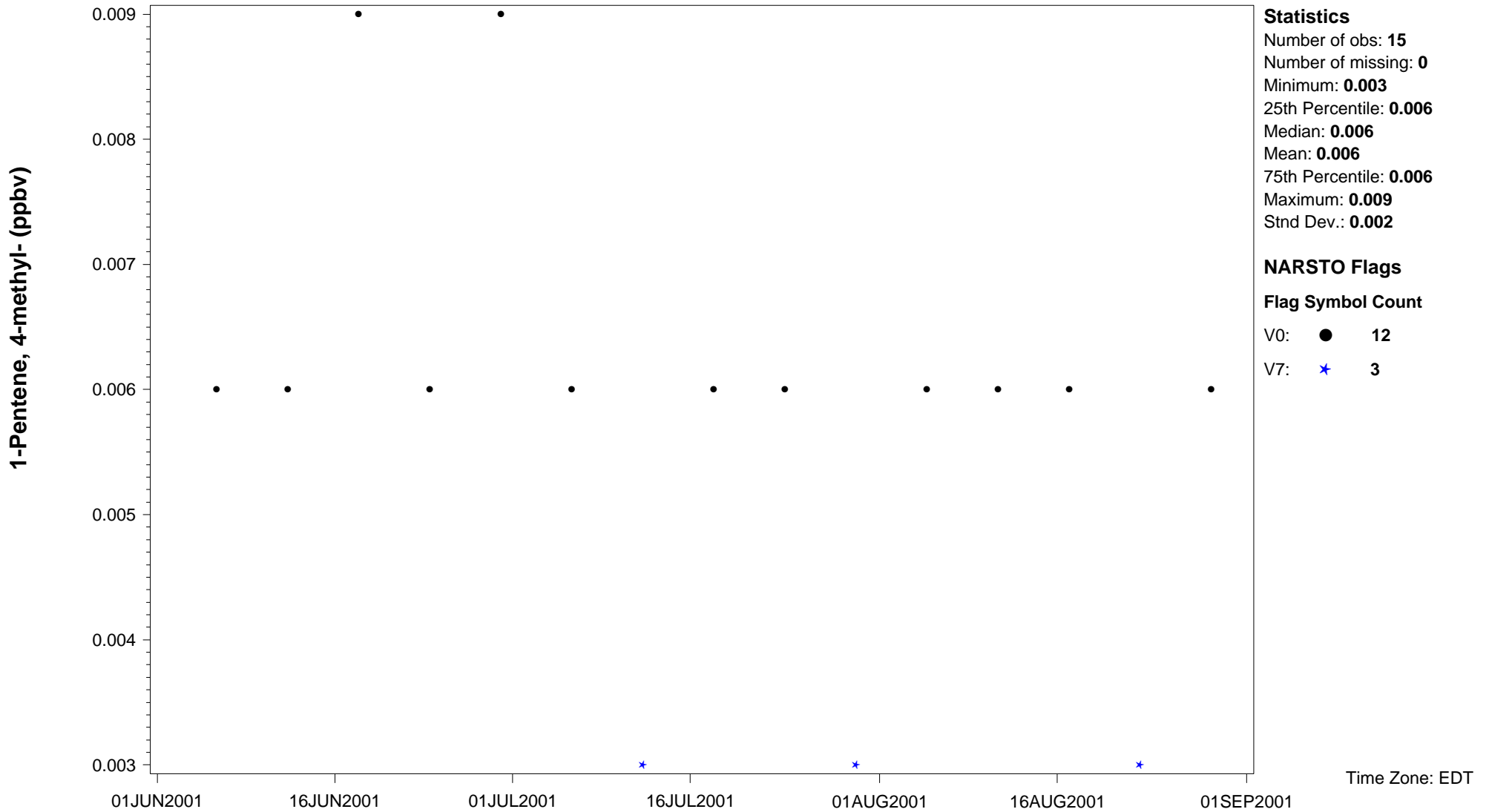
Site ID: **STIFCAON4601** Variable name: **1-Pentene, 3-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C760-20-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**
 Site Name: **Point Petre, Ontario** Latitude: **43.83 deg.** Longitude: **-77.15 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4601** Variable name: **1-Pentene, 4-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C691-37-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**
 Site Name: **Point Petre, Ontario** Latitude: **43.83 deg.** Longitude: **-77.15 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

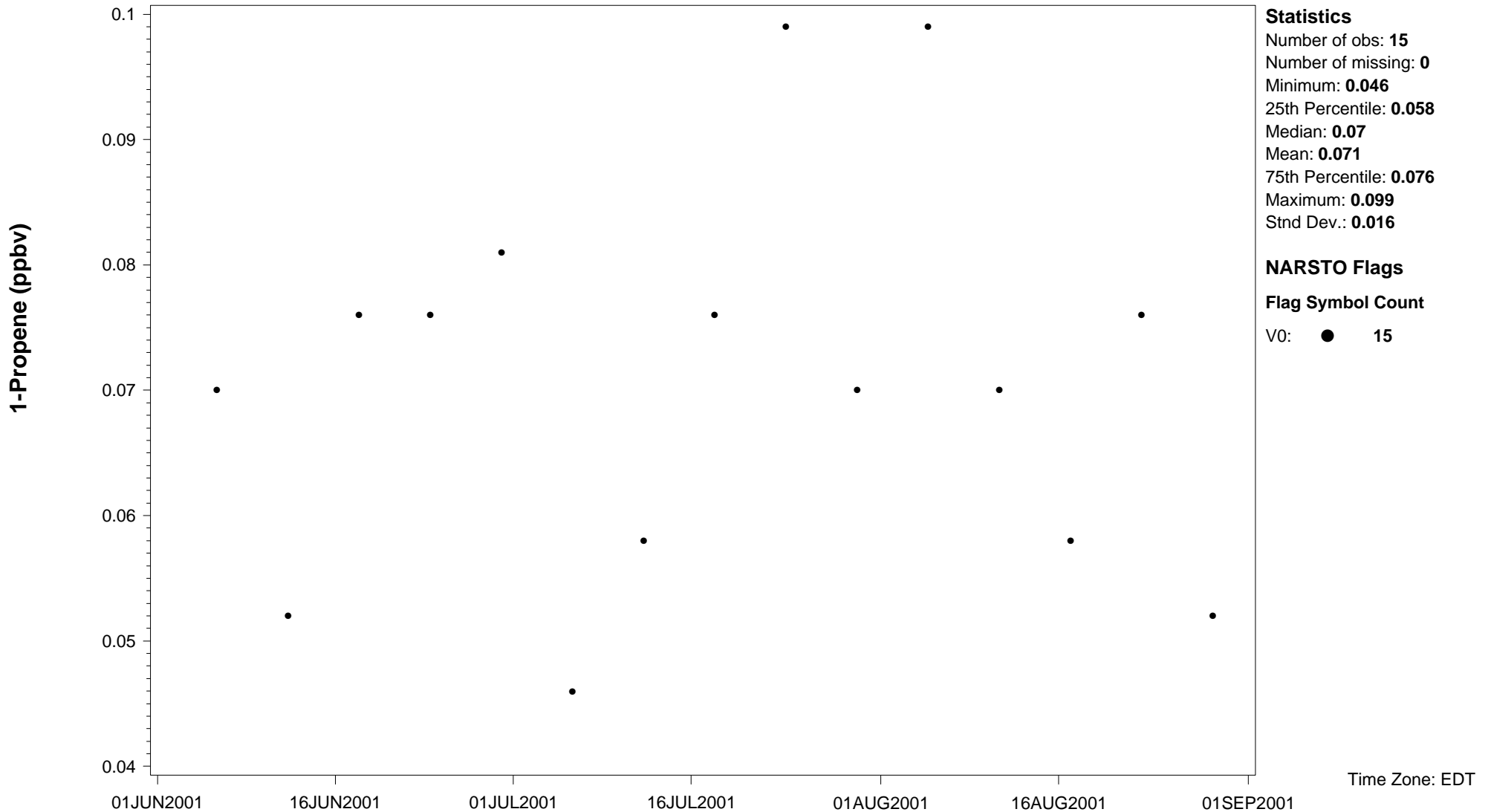


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4601** Variable name: **1-Propene** Common Name: **Propylene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C115-07-1** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.006**

Site Name: **Point Petre, Ontario** Latitude: **43.83 deg.** Longitude: **-77.15 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

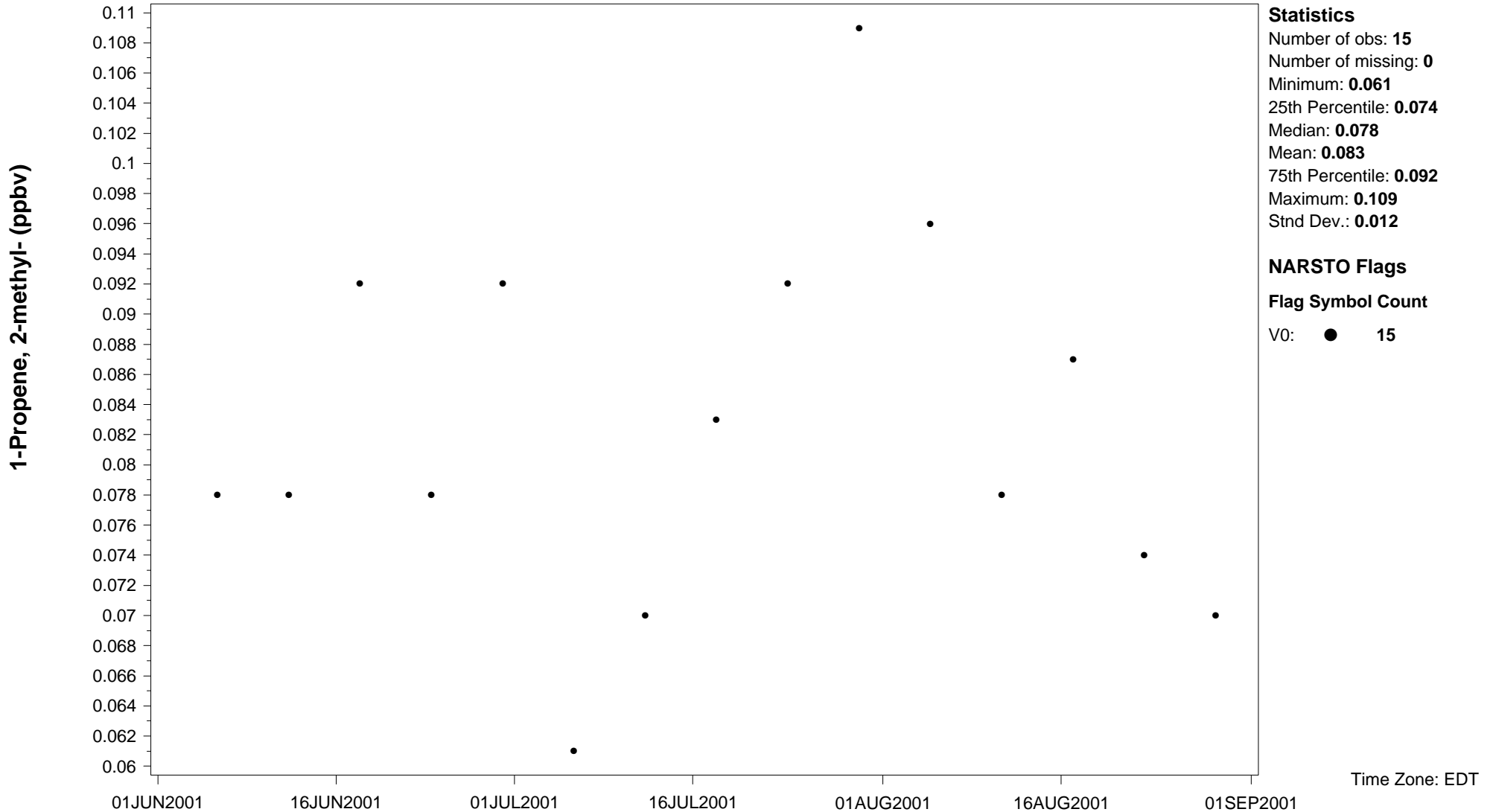


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4601** Variable name: **1-Propene, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C115-11-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.018**

Site Name: **Point Petre, Ontario** Latitude: **43.83 deg.** Longitude: **-77.15 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

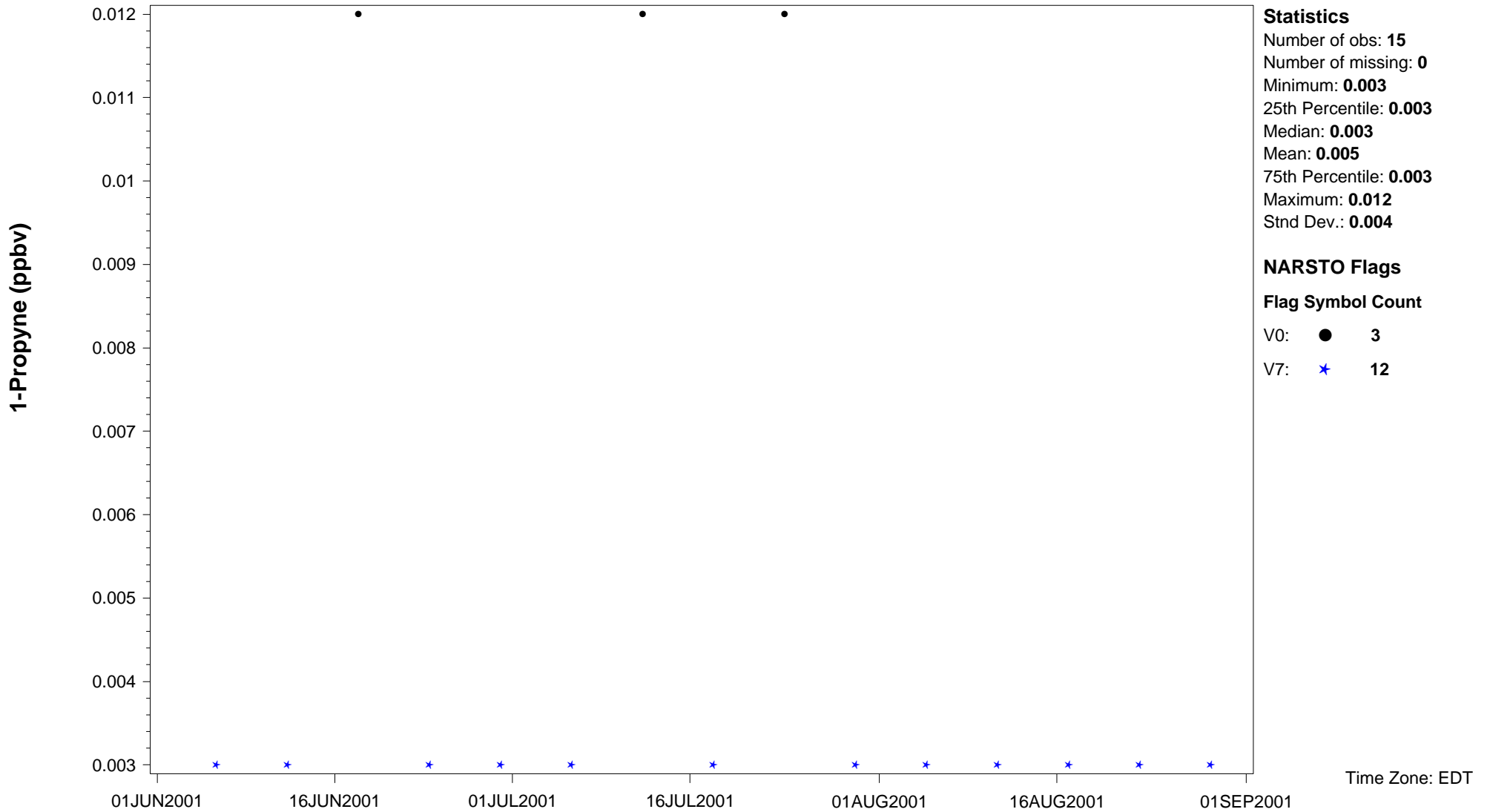


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4601** Variable name: **1-Propyne** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C74-99-7** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Point Petre, Ontario** Latitude: **43.83 deg.** Longitude: **-77.15 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

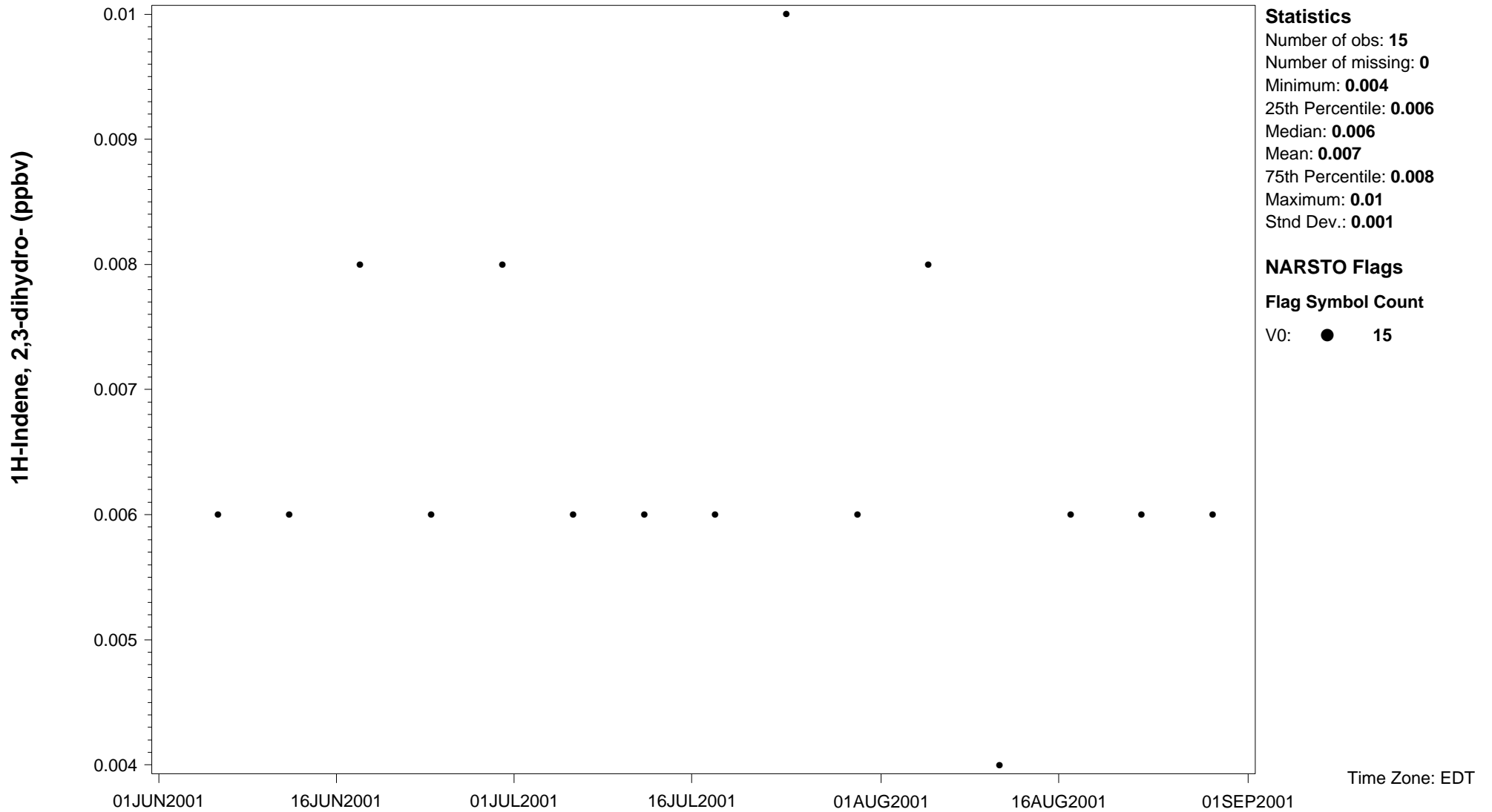


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4601** Variable name: **1H-Indene, 2,3-dihydro-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C496-11-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Point Petre, Ontario** Latitude: **43.83 deg.** Longitude: **-77.15 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

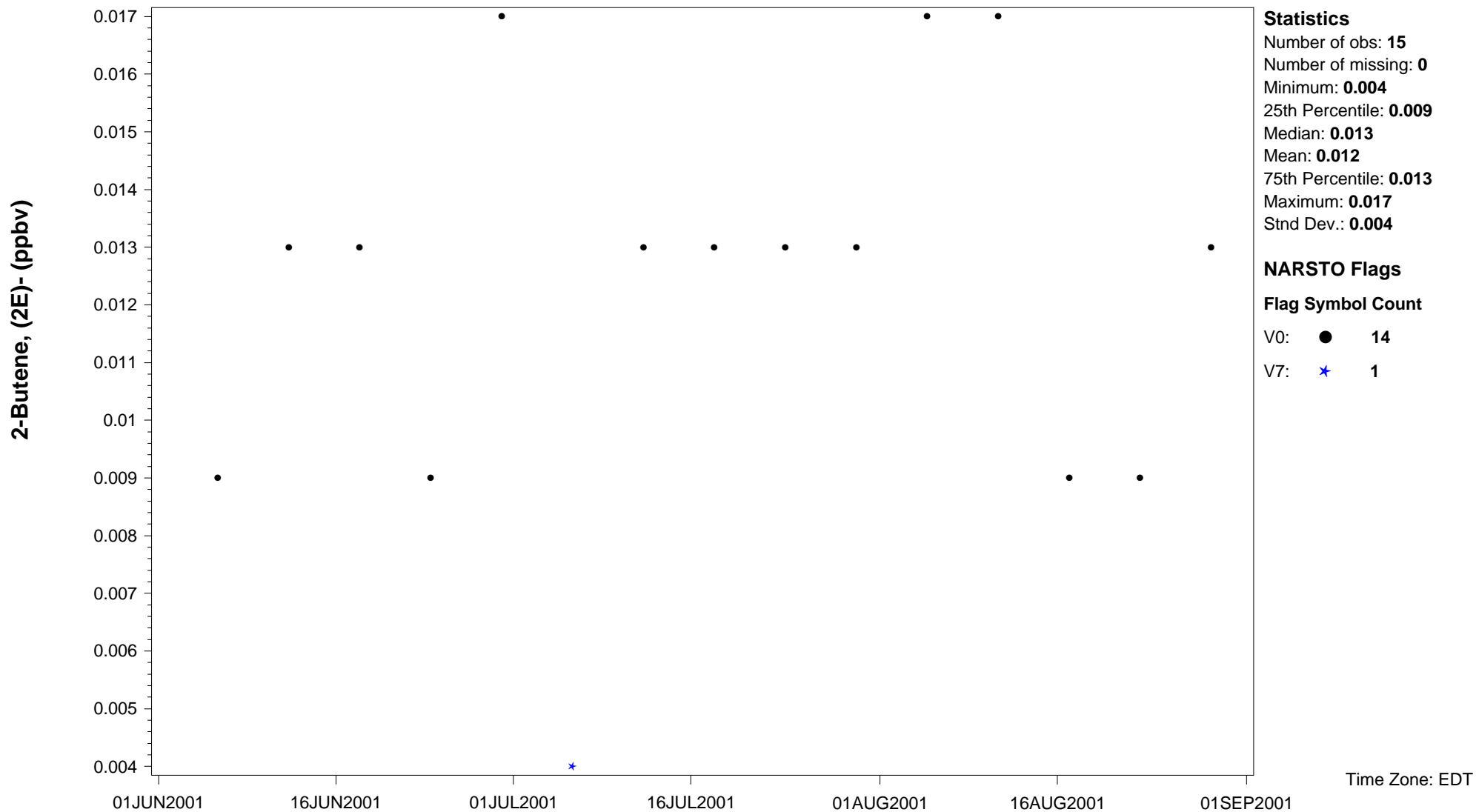


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4601** Variable name: **2-Butene, (2E)-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C624-64-6** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.004**

Site Name: **Point Petre, Ontario** Latitude: **43.83 deg.** Longitude: **-77.15 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

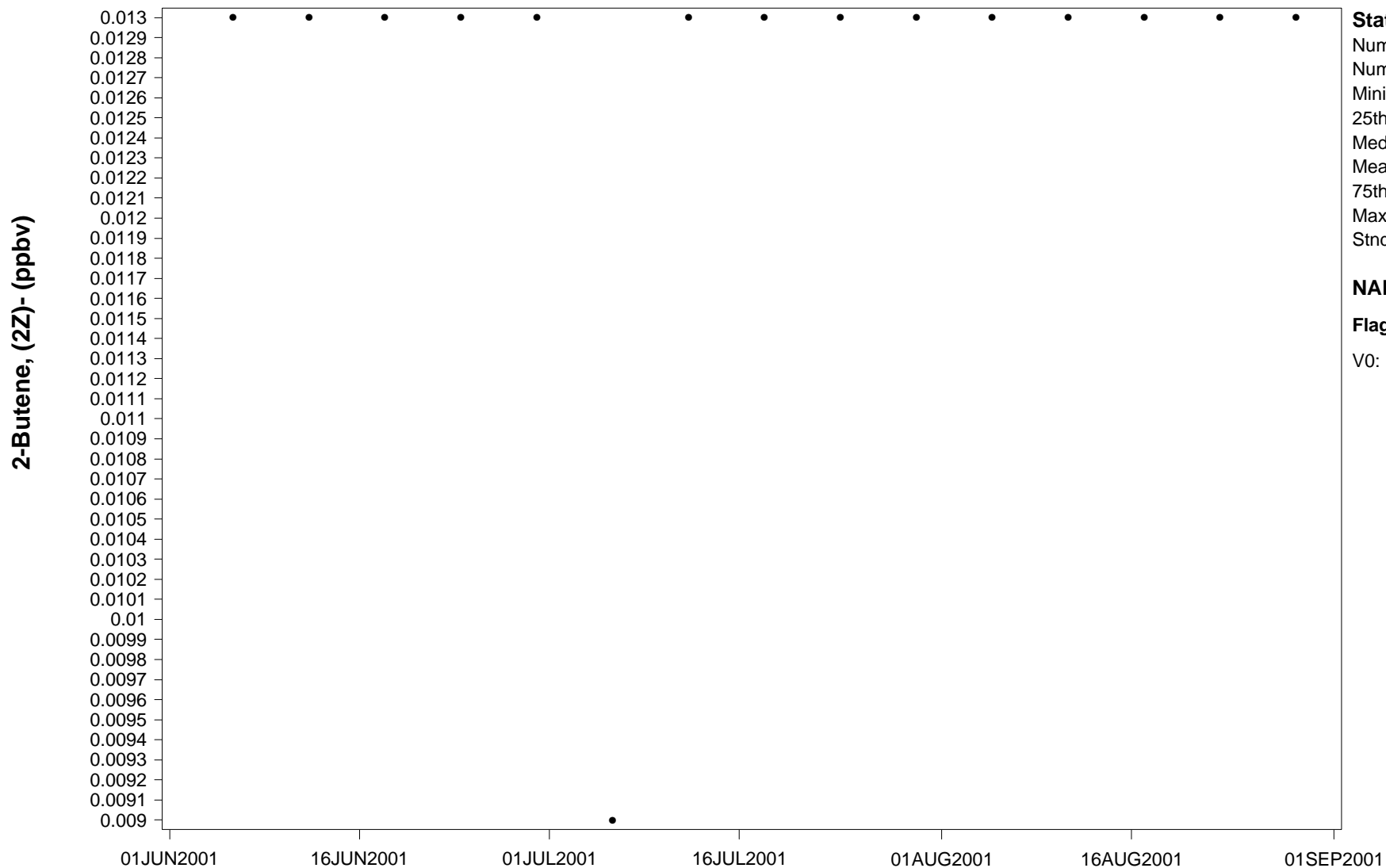


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4601** Variable name: **2-Butene, (2Z)-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
CAS ID: **C590-18-1** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Point Petre, Ontario** Latitude: **43.83 deg.** Longitude: **-77.15 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

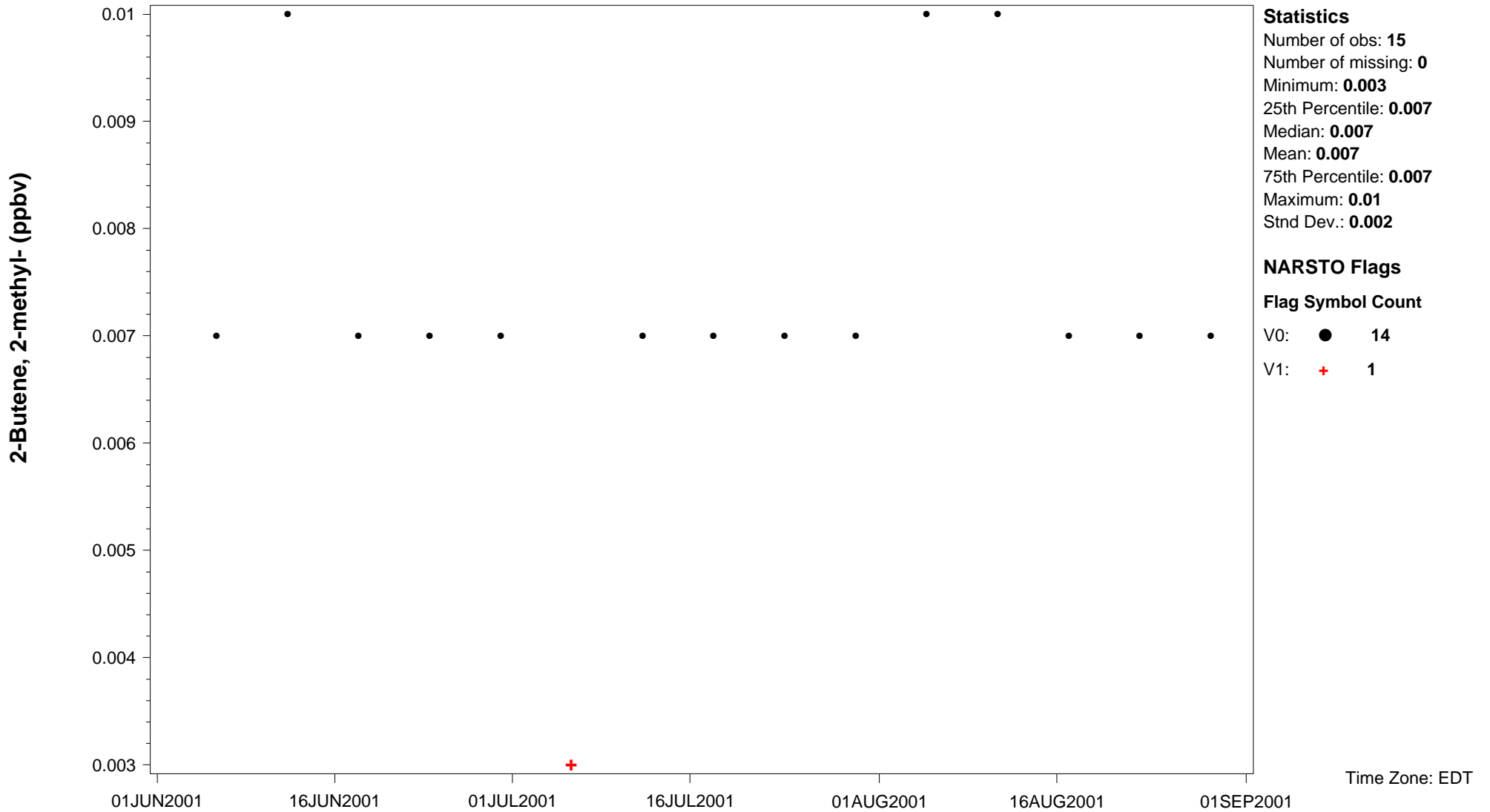


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4601** Variable name: **2-Butene, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C513-35-9** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.004**

Site Name: **Point Petre, Ontario** Latitude: **43.83 deg.** Longitude: **-77.15 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

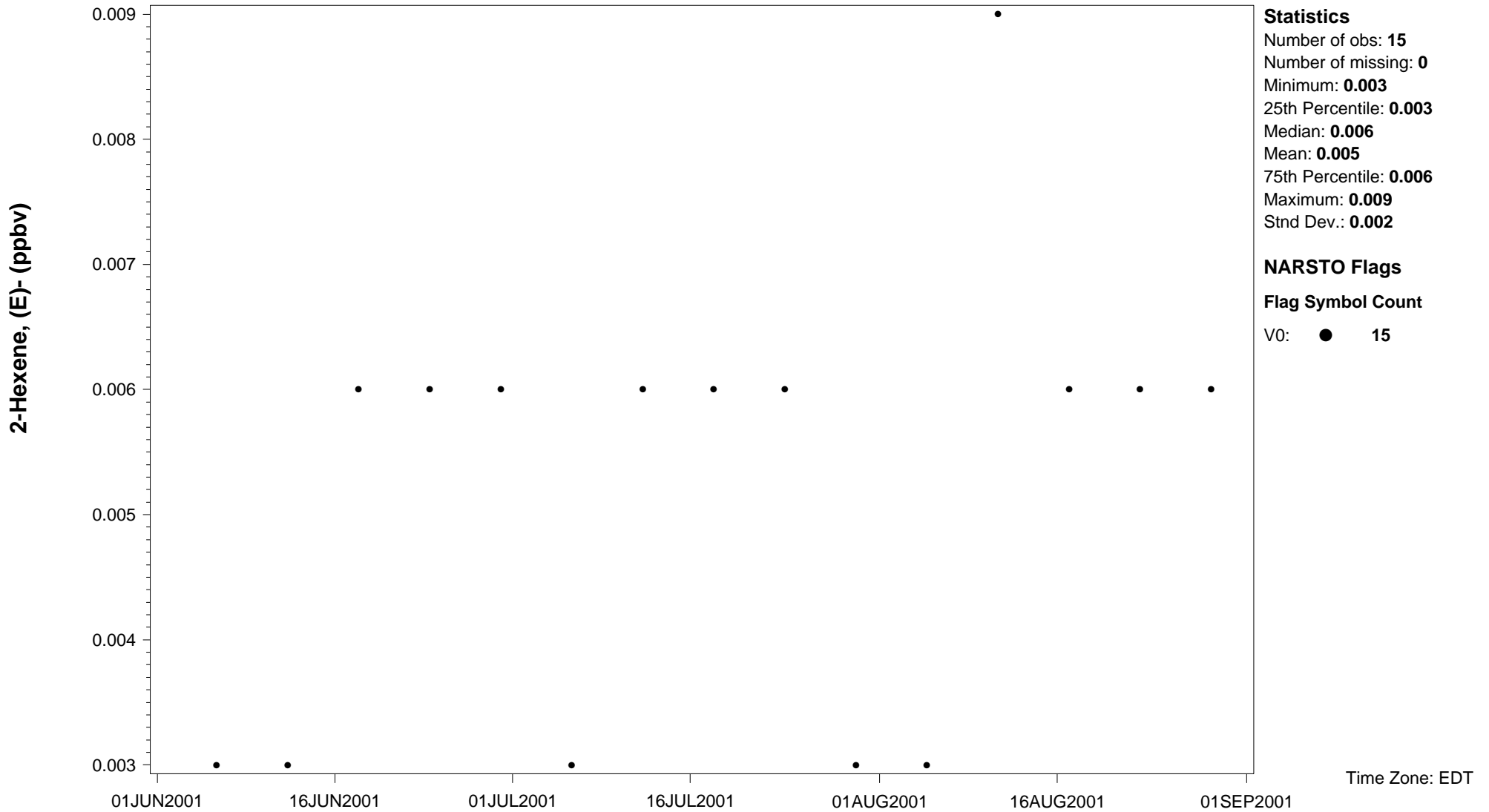


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4601** Variable name: **2-Hexene, (E)-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C4050-45-7** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Point Petre, Ontario** Latitude: **43.83 deg.** Longitude: **-77.15 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

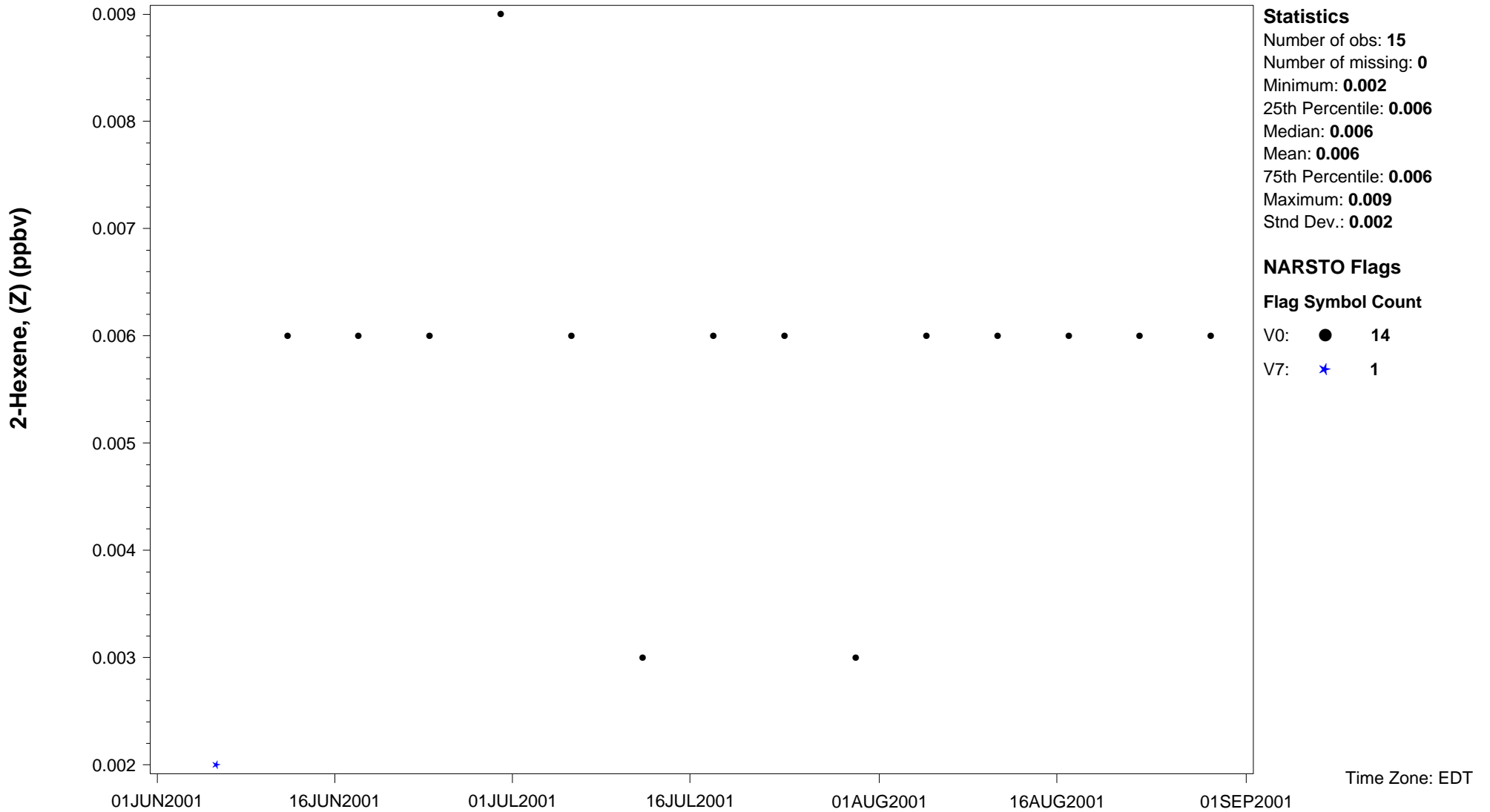


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4601** Variable name: **2-Hexene, (Z)** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C7688-21-3** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Point Petre, Ontario** Latitude: **43.83 deg.** Longitude: **-77.15 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

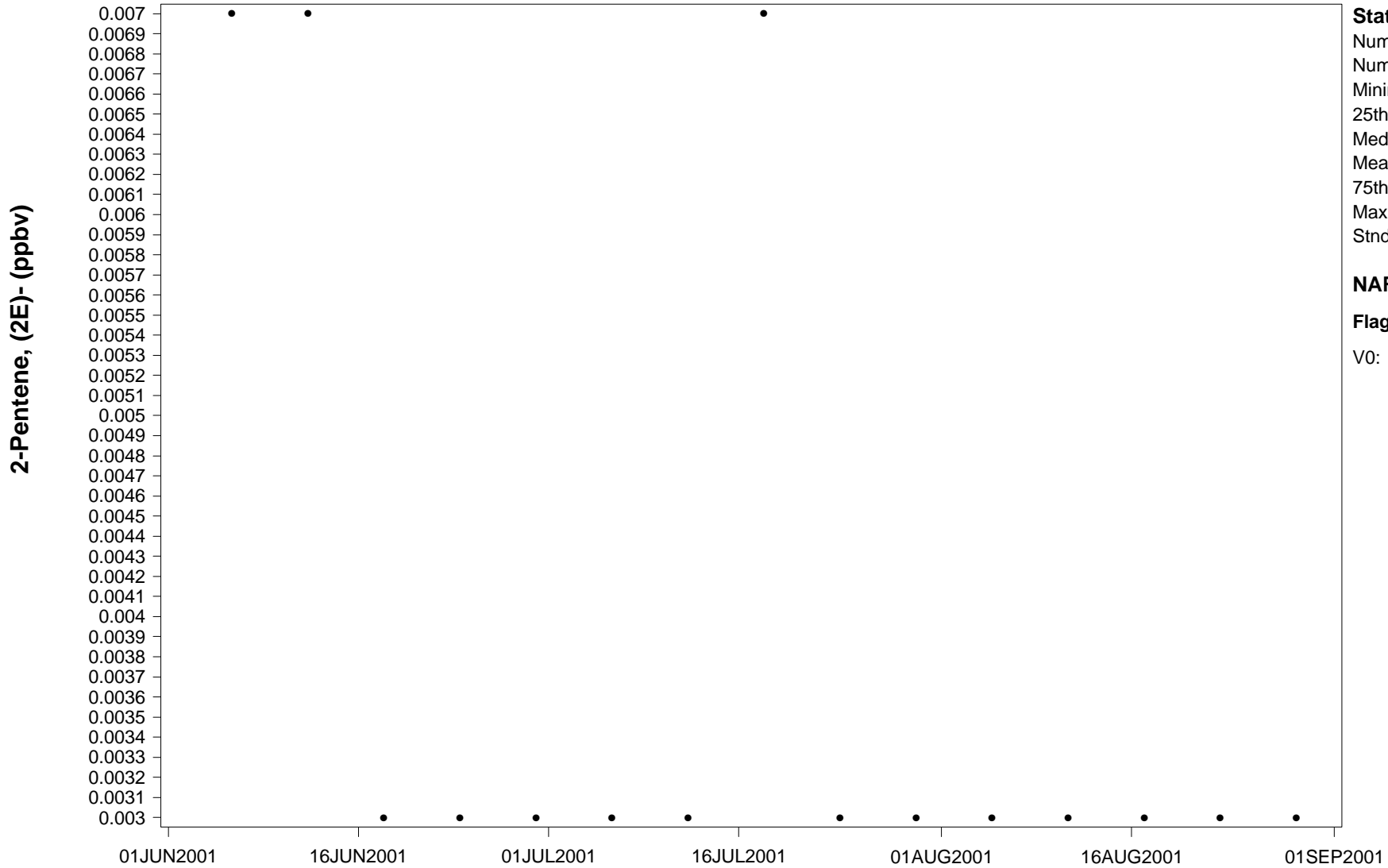


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4601** Variable name: **2-Pentene, (2E)-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C646-04-8** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Point Petre, Ontario** Latitude: **43.83 deg.** Longitude: **-77.15 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics

Number of obs: **15**
 Number of missing: **0**
 Minimum: **0.003**
 25th Percentile: **0.003**
 Median: **0.003**
 Mean: **0.004**
 75th Percentile: **0.003**
 Maximum: **0.007**
 Stnd Dev.: **0.002**

NARSTO Flags

Flag Symbol Count
 V0: ● 15

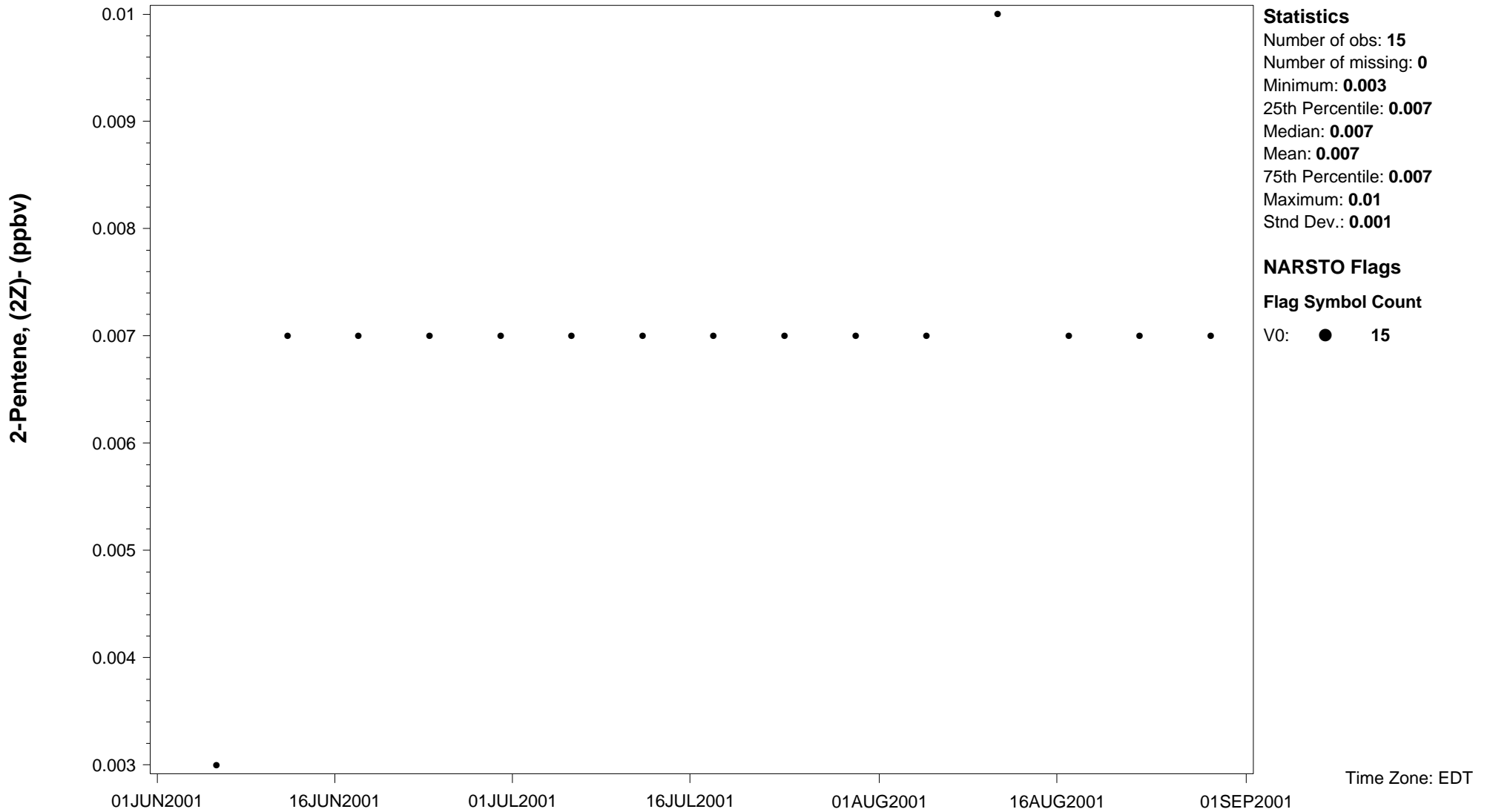
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4601** Variable name: **2-Pentene, (2Z)-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C627-20-3** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Point Petre, Ontario** Latitude: **43.83 deg.** Longitude: **-77.15 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

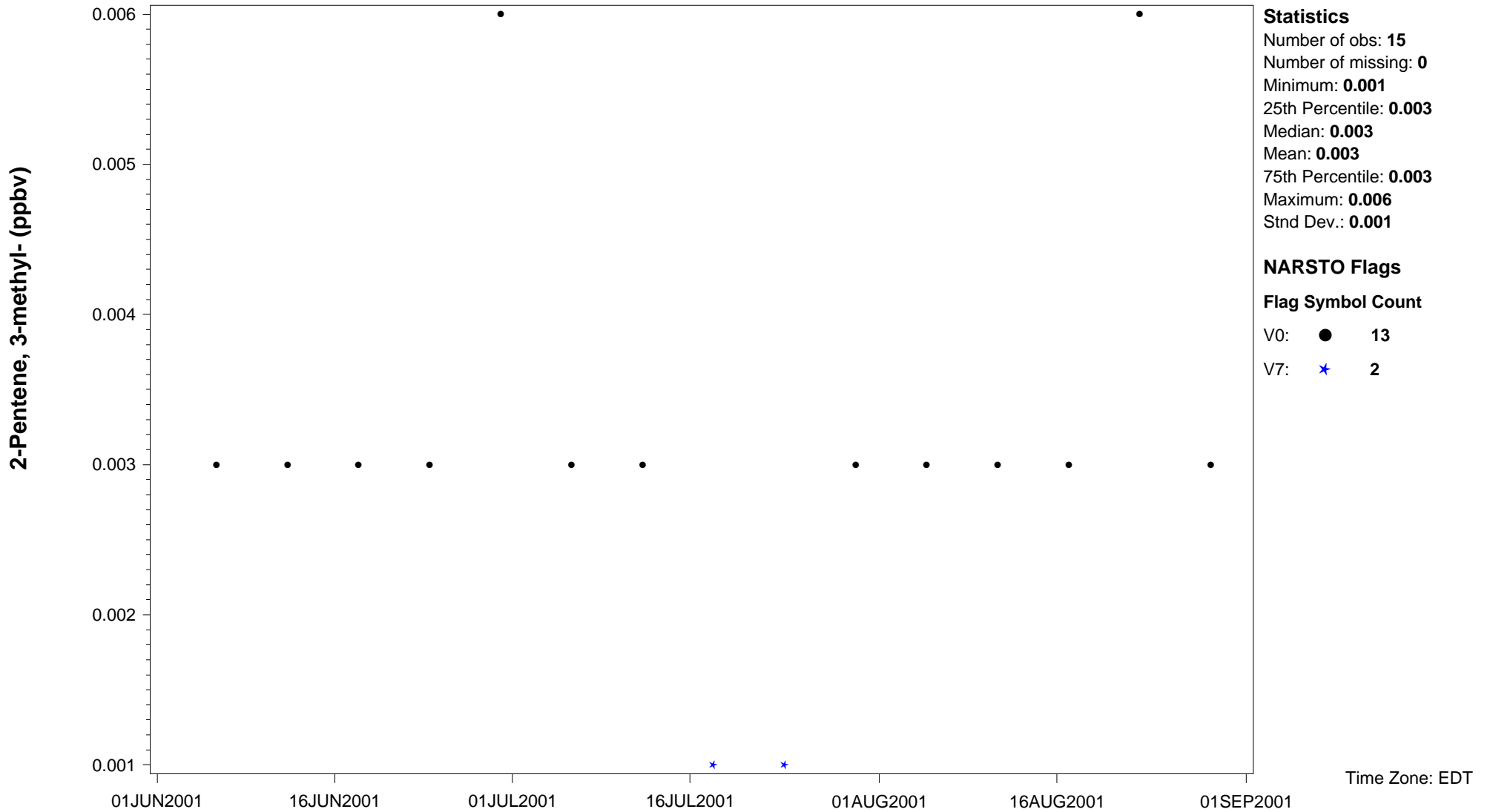


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4601** Variable name: **2-Pentene, 3-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C922-61-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Point Petre, Ontario** Latitude: **43.83 deg.** Longitude: **-77.15 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

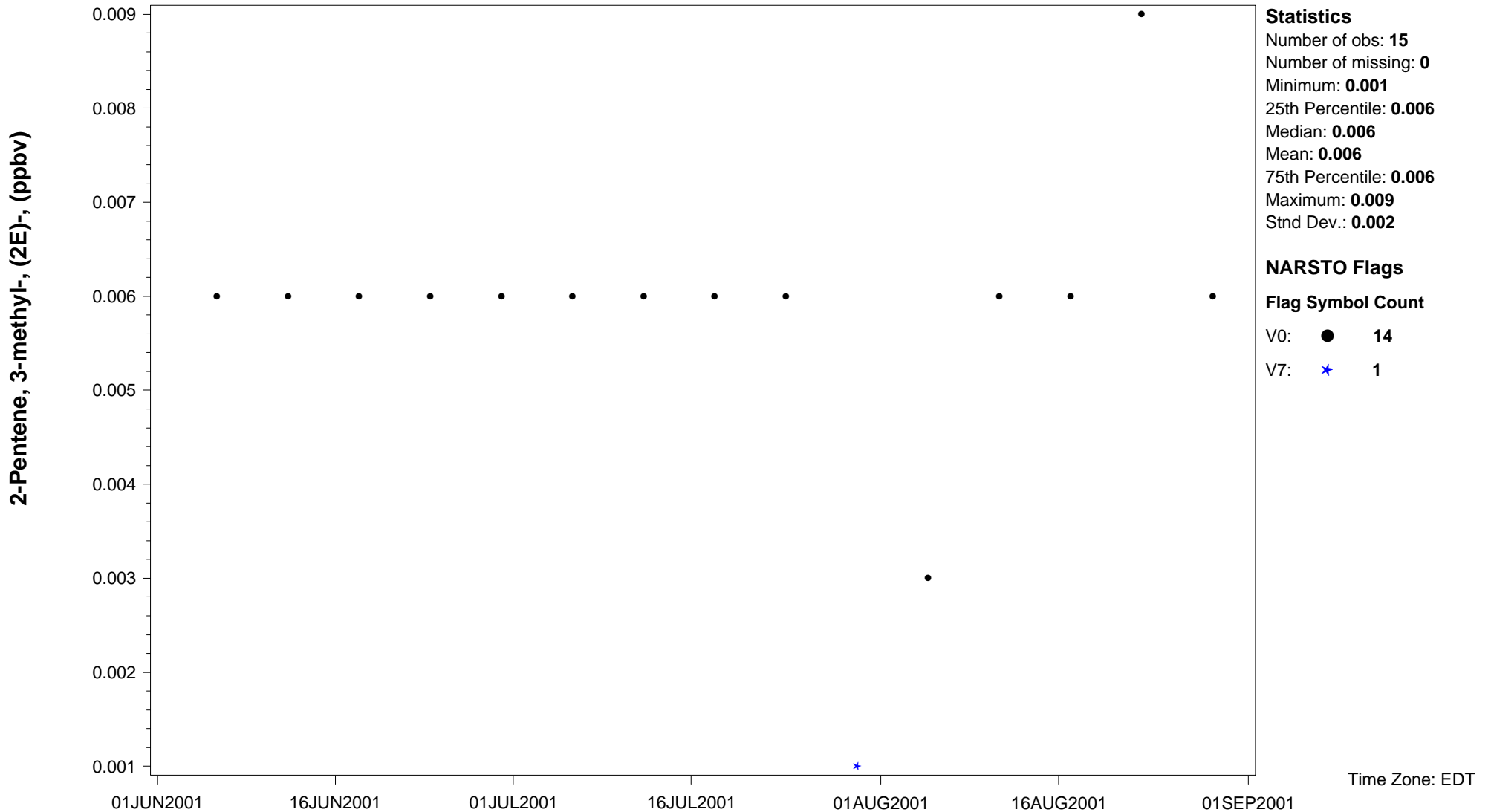


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4601** Variable name: **2-Pentene, 3-methyl-, (2E)-**, Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C616-12-6** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Point Petre, Ontario** Latitude: **43.83 deg.** Longitude: **-77.15 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

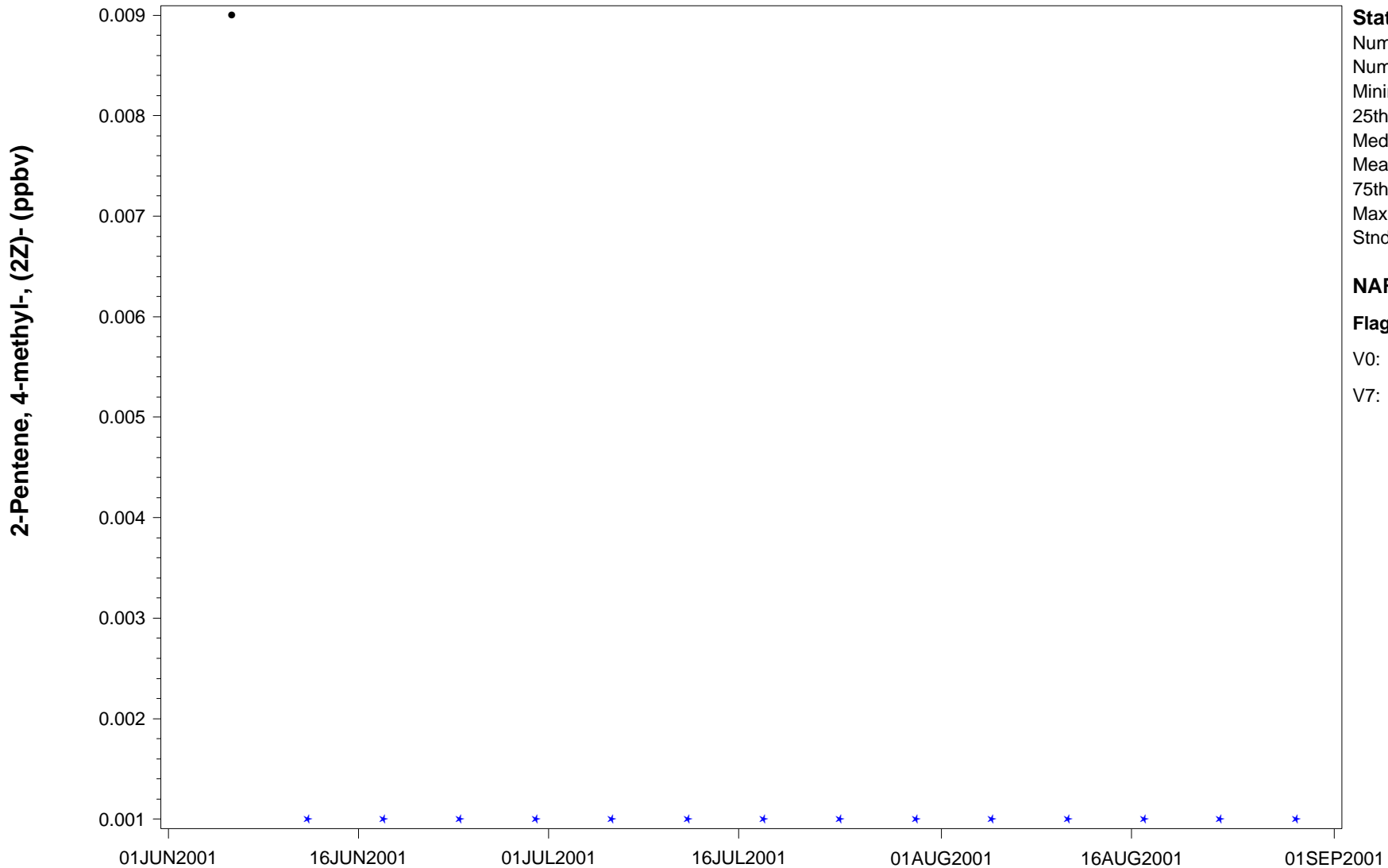


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4601** Variable name: **2-Pentene, 4-methyl-, (2Z)-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C691-38-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Point Petre, Ontario** Latitude: **43.83 deg.** Longitude: **-77.15 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics
 Number of obs: **15**
 Number of missing: **0**
 Minimum: **0.001**
 25th Percentile: **0.001**
 Median: **0.001**
 Mean: **0.002**
 75th Percentile: **0.001**
 Maximum: **0.009**
 Std Dev.: **0.002**

NARSTO Flags
Flag Symbol Count
 V0: ● 1
 V7: ★ 14

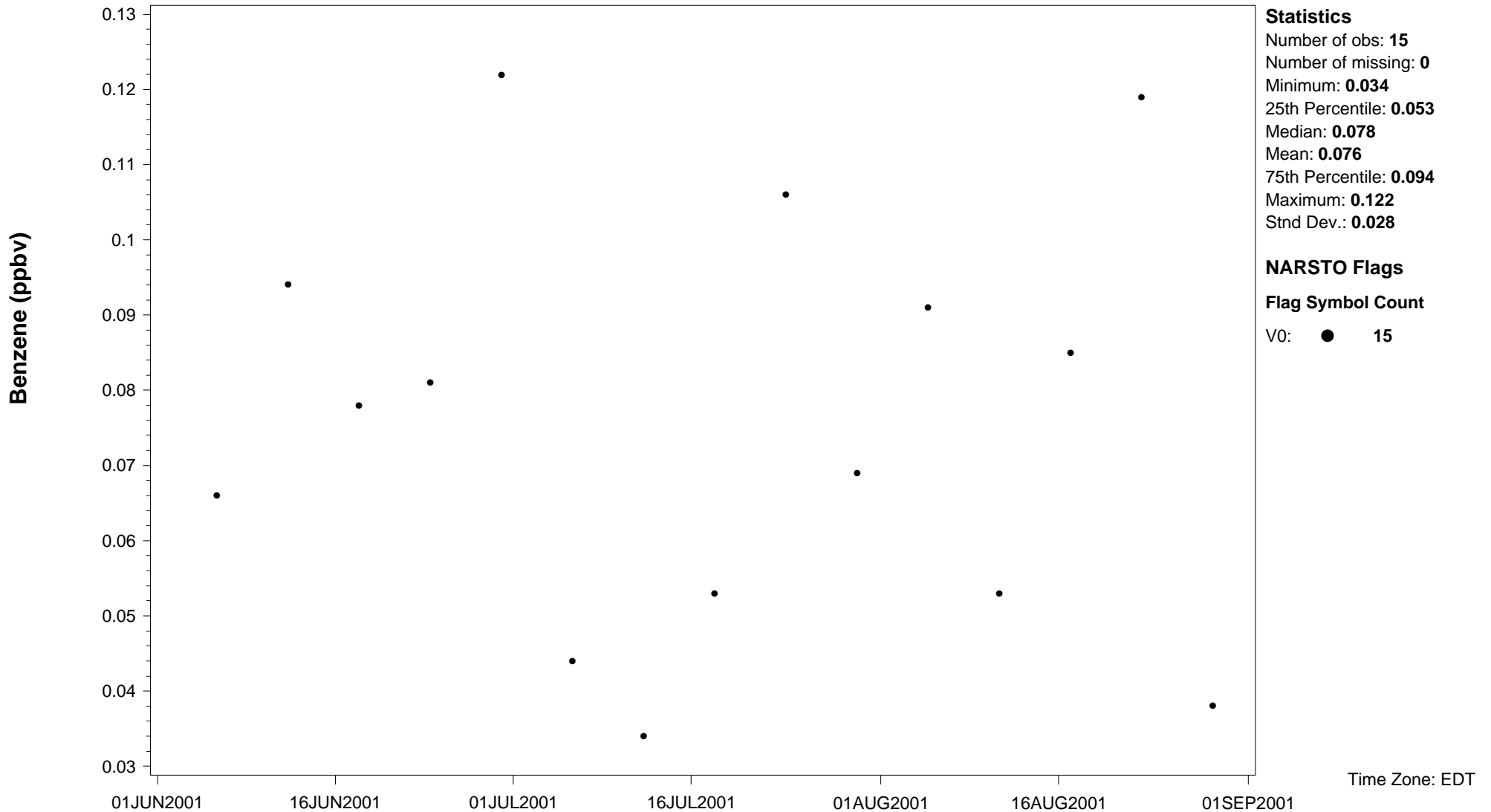
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4601** Variable name: **Benzene** Common Name: **Benzene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C71-43-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Point Petre, Ontario** Latitude: **43.83 deg.** Longitude: **-77.15 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

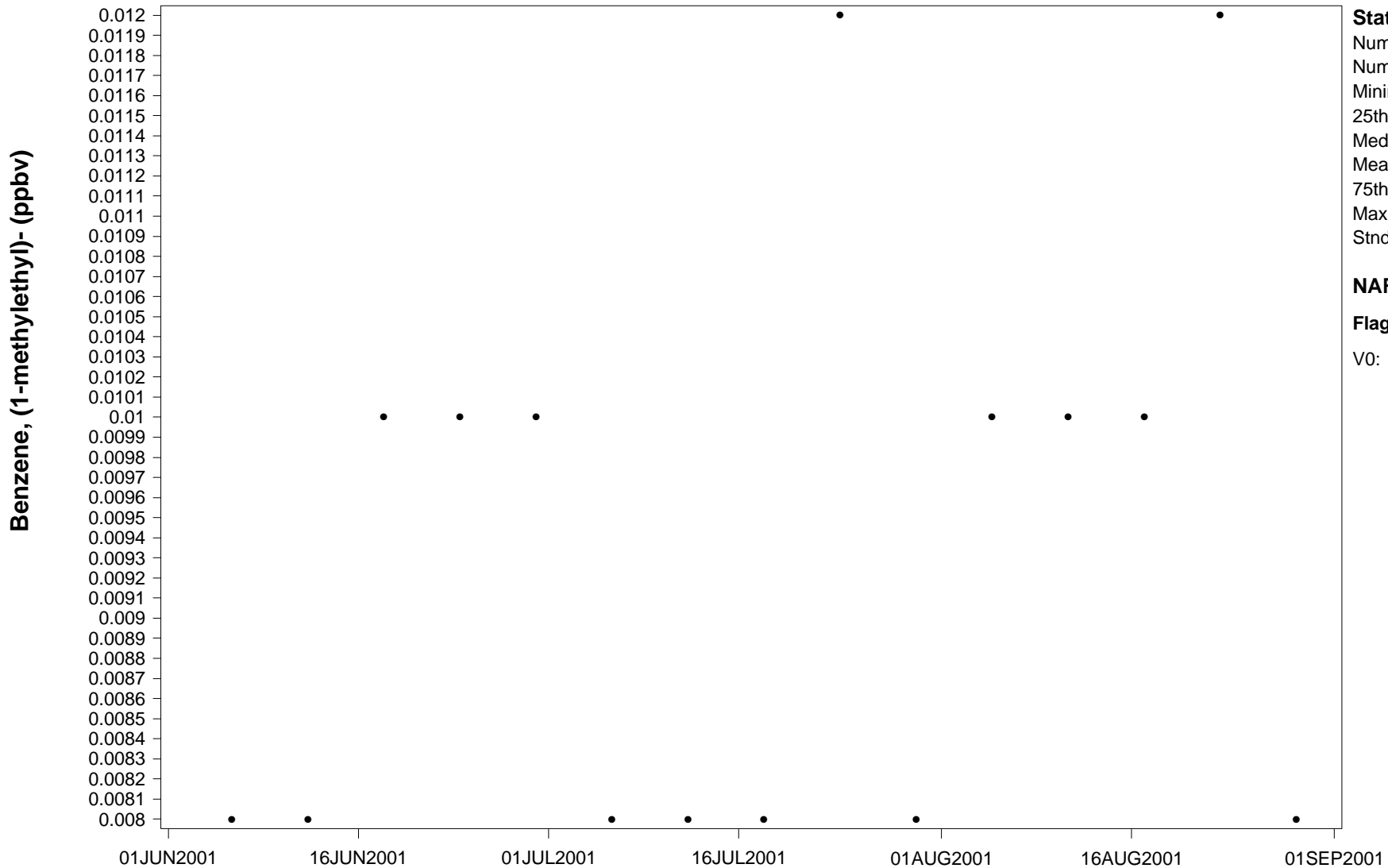


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4601** Variable name: **Benzene, (1-methylethyl)-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C98-82-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Point Petre, Ontario** Latitude: **43.83 deg.** Longitude: **-77.15 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics
 Number of obs: **15**
 Number of missing: **0**
 Minimum: **0.008**
 25th Percentile: **0.008**
 Median: **0.01**
 Mean: **0.009**
 75th Percentile: **0.01**
 Maximum: **0.012**
 Stnd Dev.: **0.001**

NARSTO Flags
Flag Symbol Count
 V0: ● 15

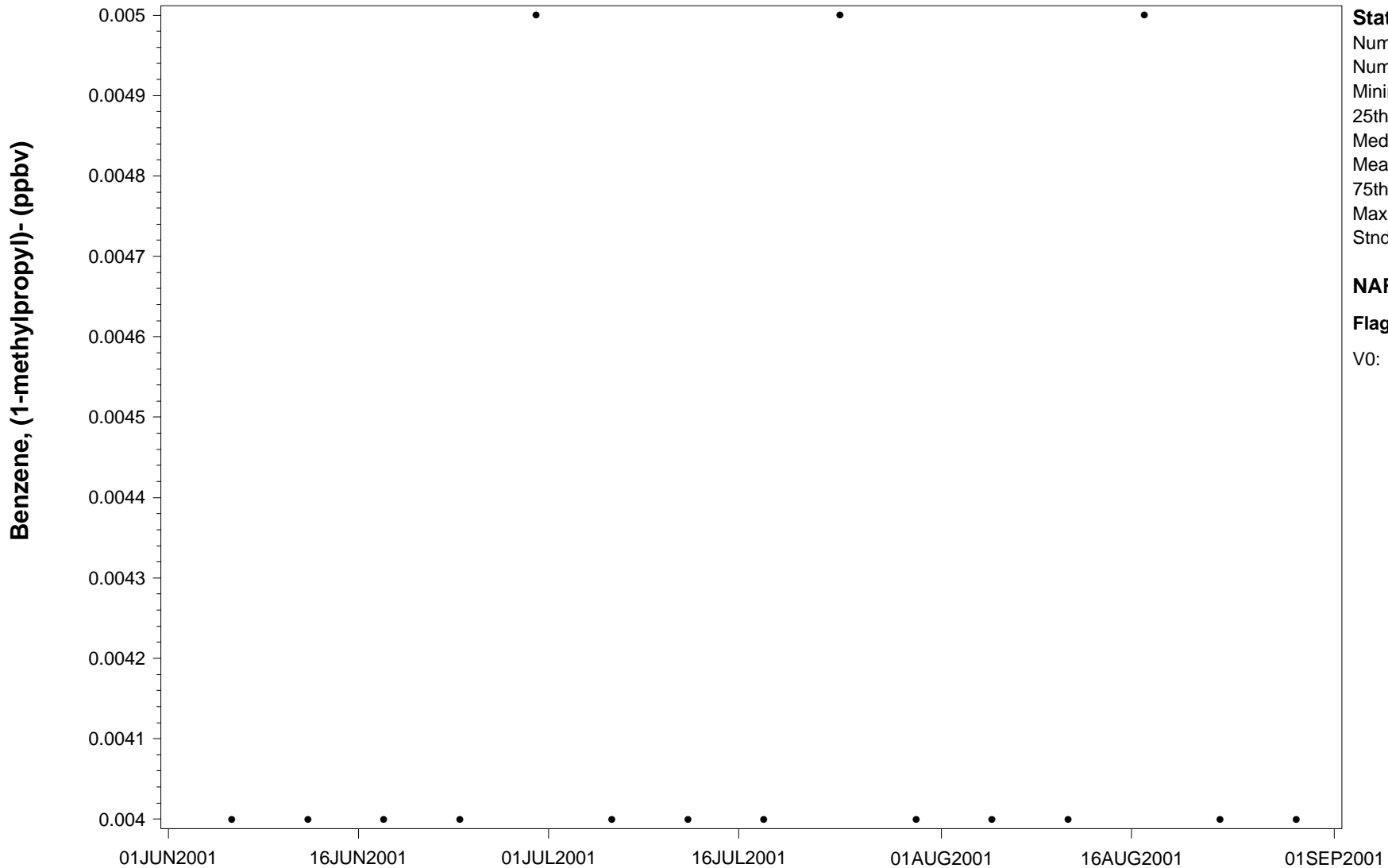
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4601** Variable name: **Benzene, (1-methylpropyl)-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C135-98-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Point Petre, Ontario** Latitude: **43.83 deg.** Longitude: **-77.15 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics
 Number of obs: **15**
 Number of missing: **0**
 Minimum: **0.004**
 25th Percentile: **0.004**
 Median: **0.004**
 Mean: **0.004**
 75th Percentile: **0.004**
 Maximum: **0.005**
 Stnd Dev.: **0.000**

NARSTO Flags
Flag Symbol Count
 V0: ● 15

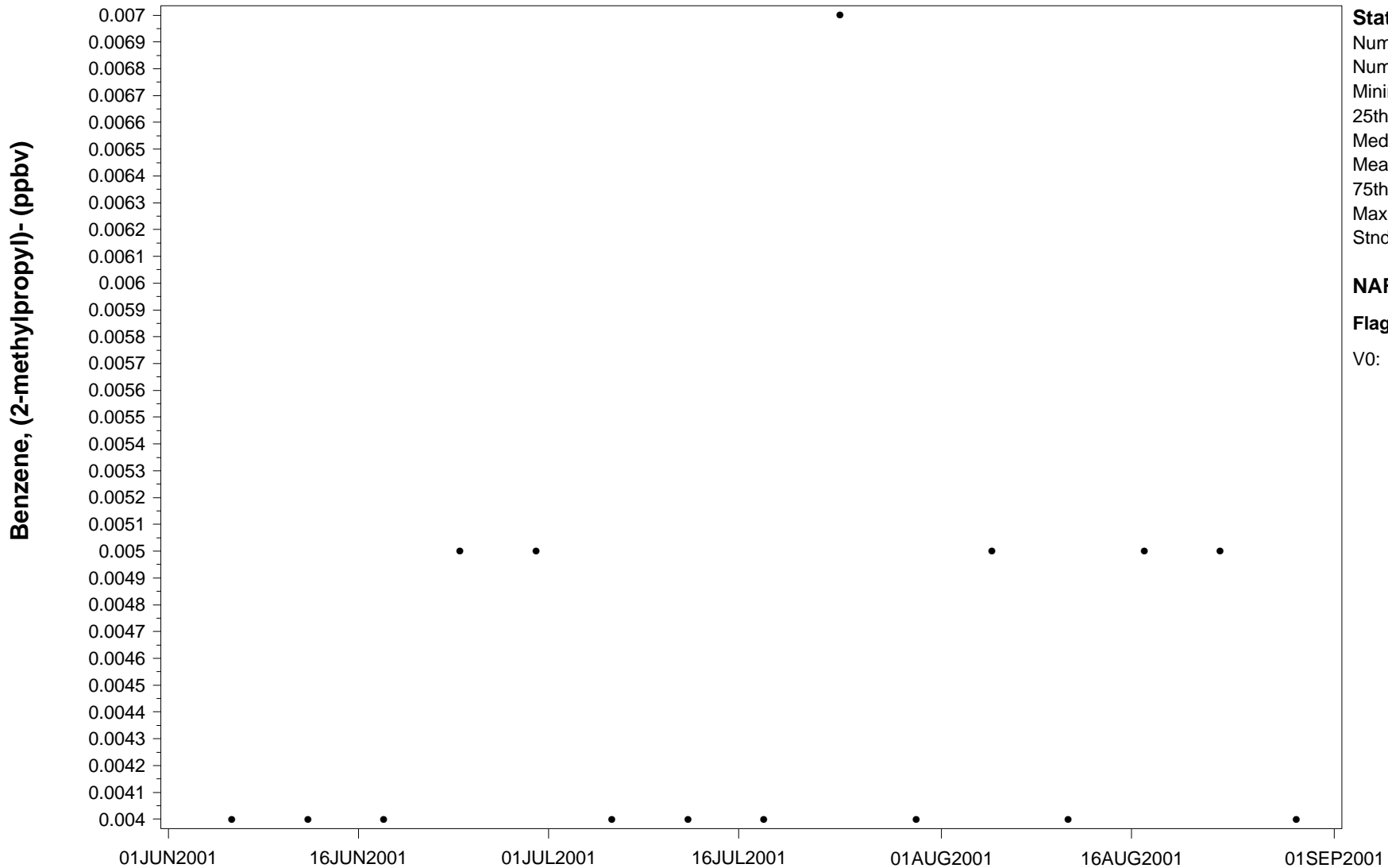
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4601** Variable name: **Benzene, (2-methylpropyl)-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C538-93-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Point Petre, Ontario** Latitude: **43.83 deg.** Longitude: **-77.15 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics
 Number of obs: **15**
 Number of missing: **0**
 Minimum: **0.004**
 25th Percentile: **0.004**
 Median: **0.004**
 Mean: **0.005**
 75th Percentile: **0.005**
 Maximum: **0.007**
 Stnd Dev.: **0.001**

NARSTO Flags
Flag Symbol Count
 V0: ● 15

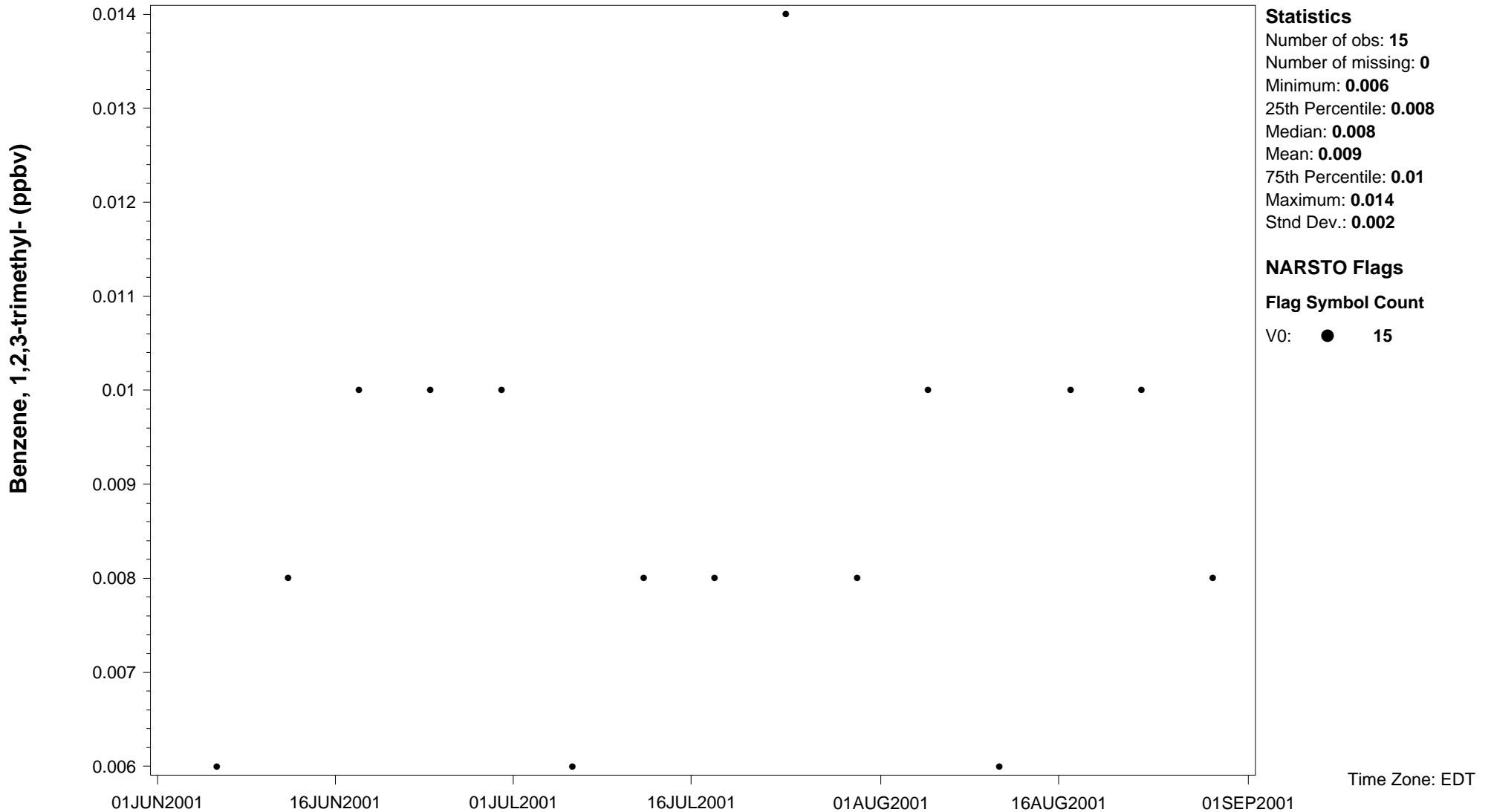
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4601** Variable name: **Benzene, 1,2,3-trimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C526-73-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Point Petre, Ontario** Latitude: **43.83 deg.** Longitude: **-77.15 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

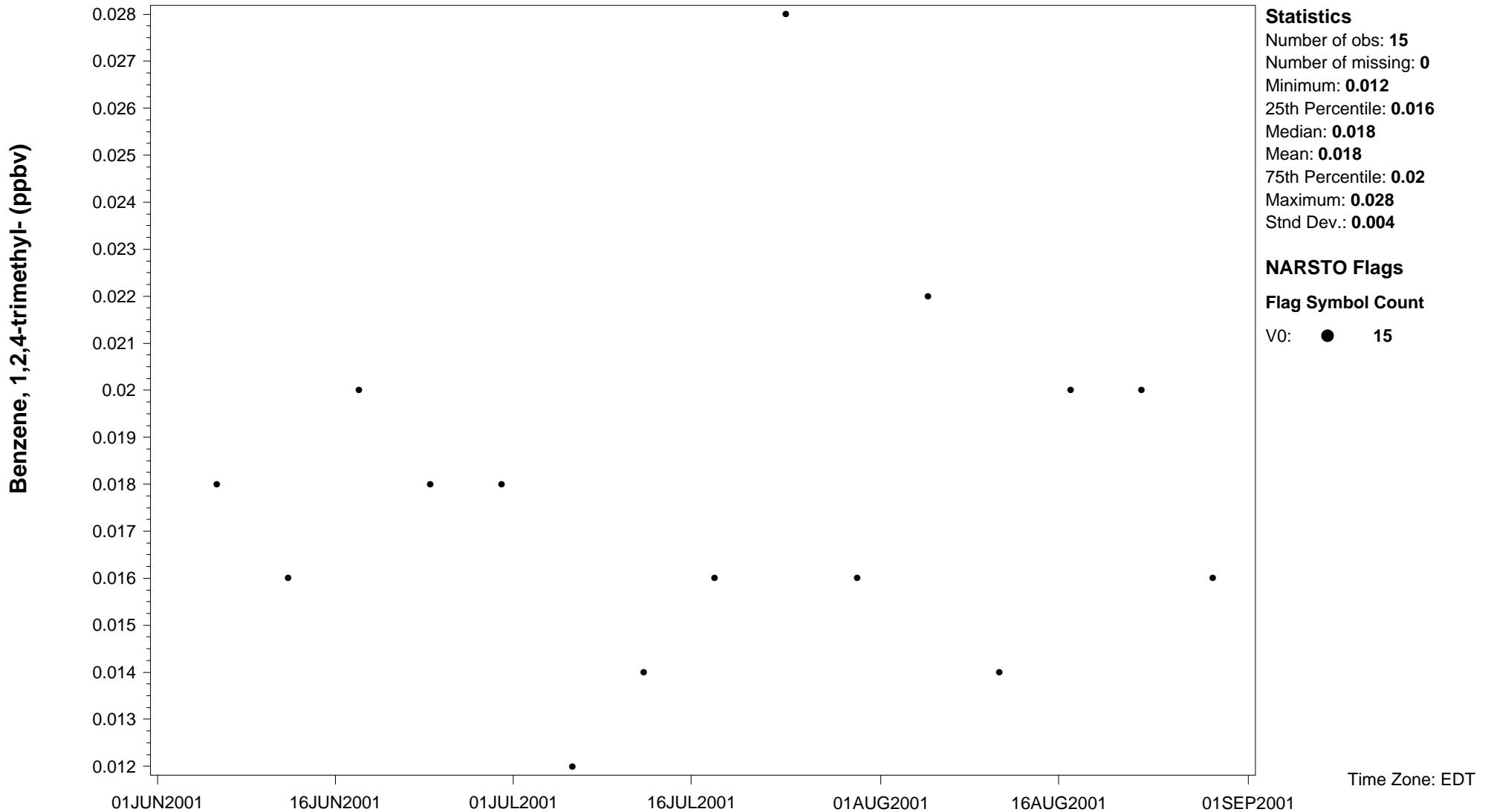


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4601** Variable name: **Benzene, 1,2,4-trimethyl-** Common Name: **1,2,4-Trimethylbenzene** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C95-63-6** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Point Petre, Ontario** Latitude: **43.83 deg.** Longitude: **-77.15 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

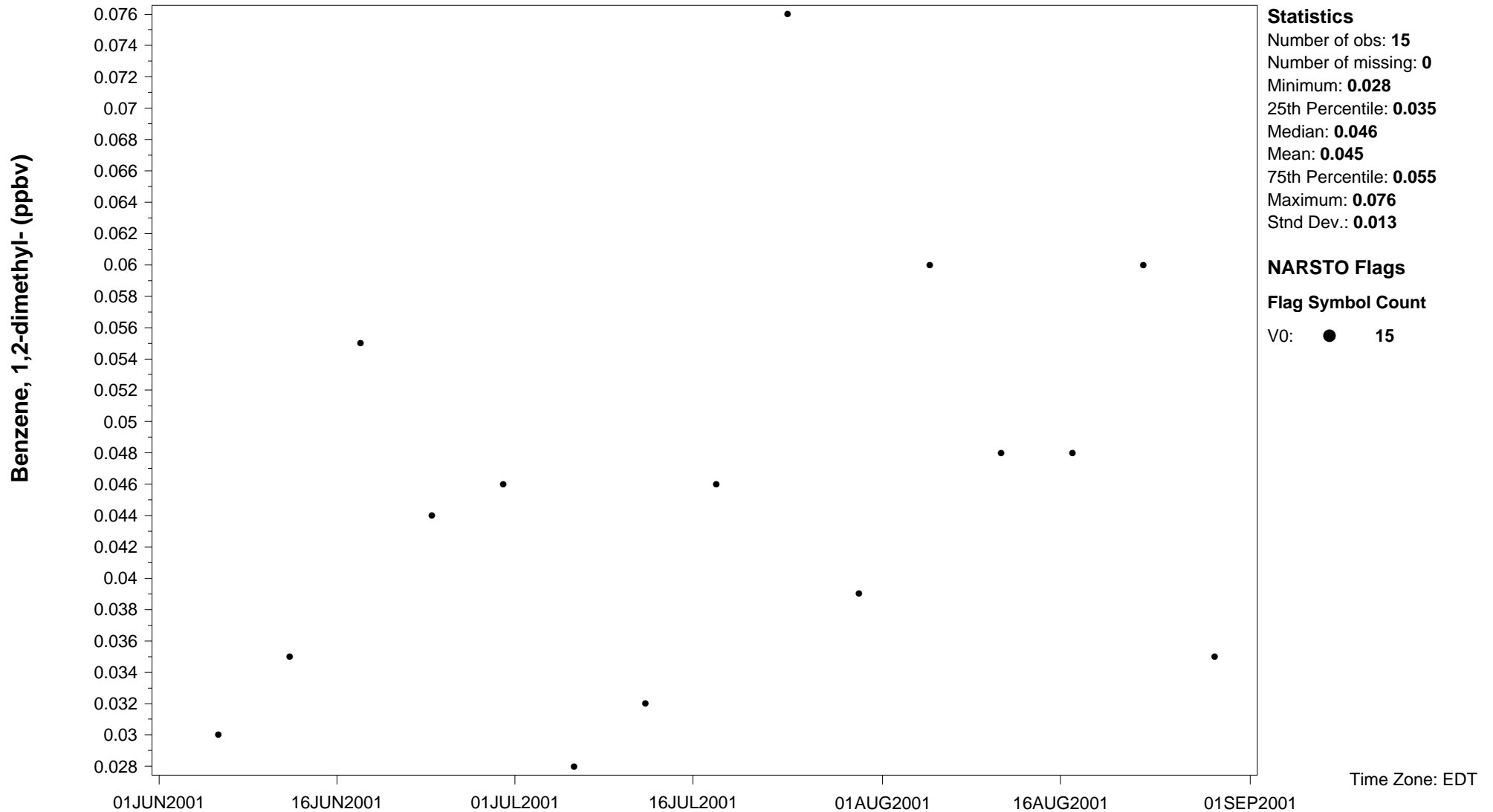


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4601** Variable name: **Benzene, 1,2-dimethyl-** Common Name: **o-Xylene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C95-47-6** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Point Petre, Ontario** Latitude: **43.83 deg.** Longitude: **-77.15 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

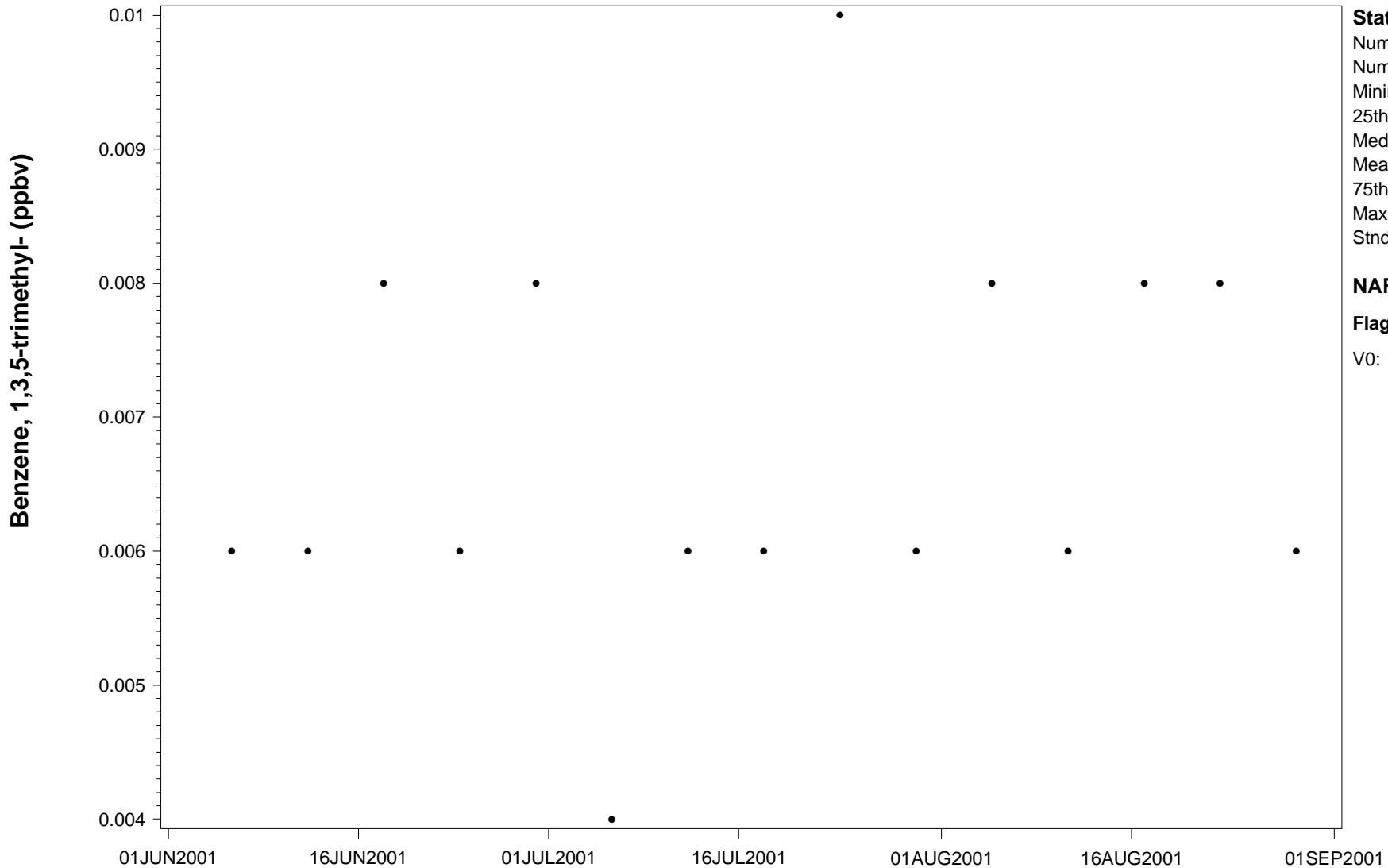


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4601** Variable name: **Benzene, 1,3,5-trimethyl-** Common Name: **1,3,5-Trimethylbenzene** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C108-67-8** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Point Petre, Ontario** Latitude: **43.83 deg.** Longitude: **-77.15 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics
 Number of obs: **15**
 Number of missing: **0**
 Minimum: **0.004**
 25th Percentile: **0.006**
 Median: **0.006**
 Mean: **0.007**
 75th Percentile: **0.008**
 Maximum: **0.01**
 Stnd Dev.: **0.001**

NARSTO Flags
Flag Symbol Count
 V0: ● 15

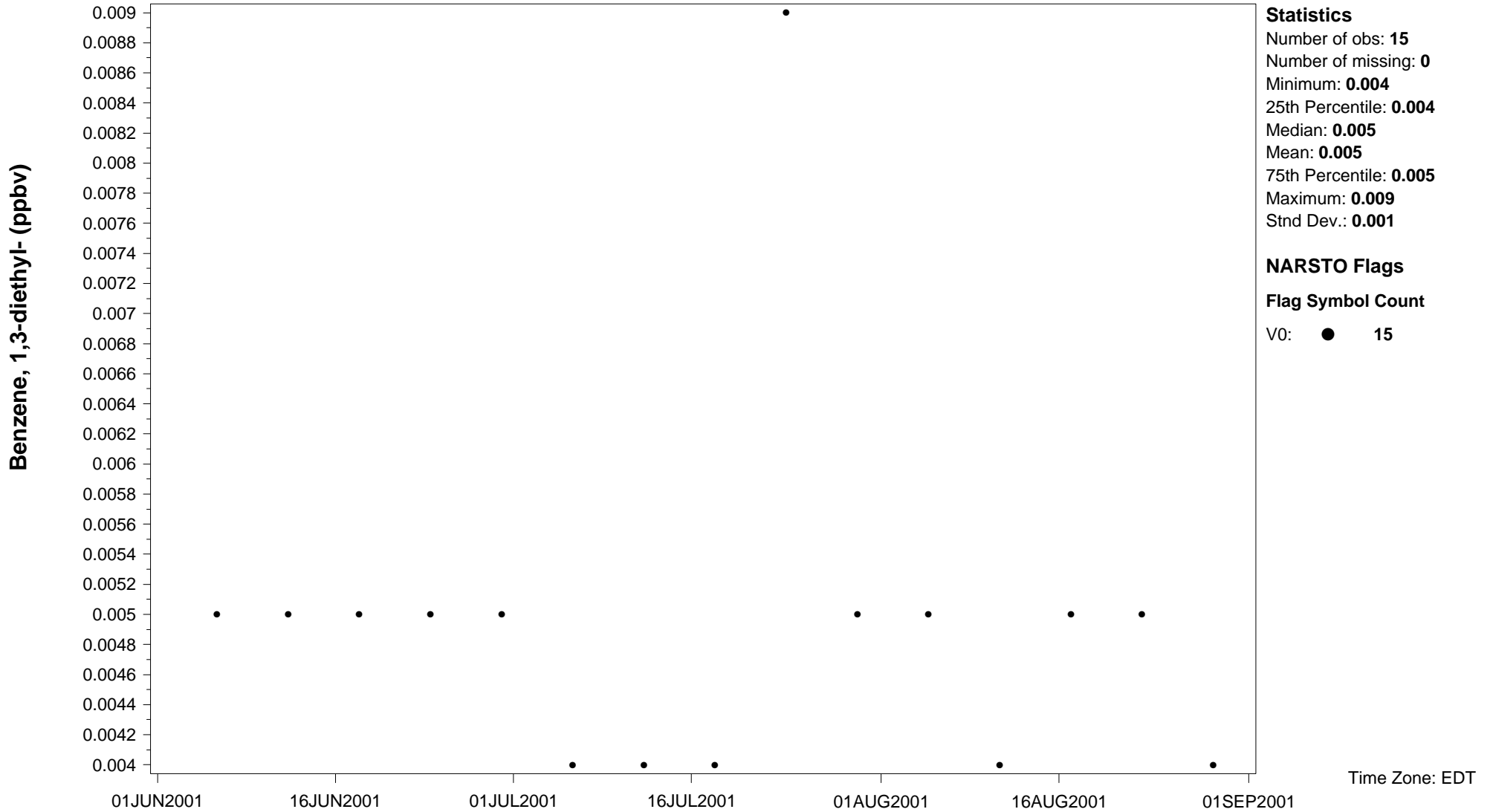
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4601** Variable name: **Benzene, 1,3-diethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C141-93-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

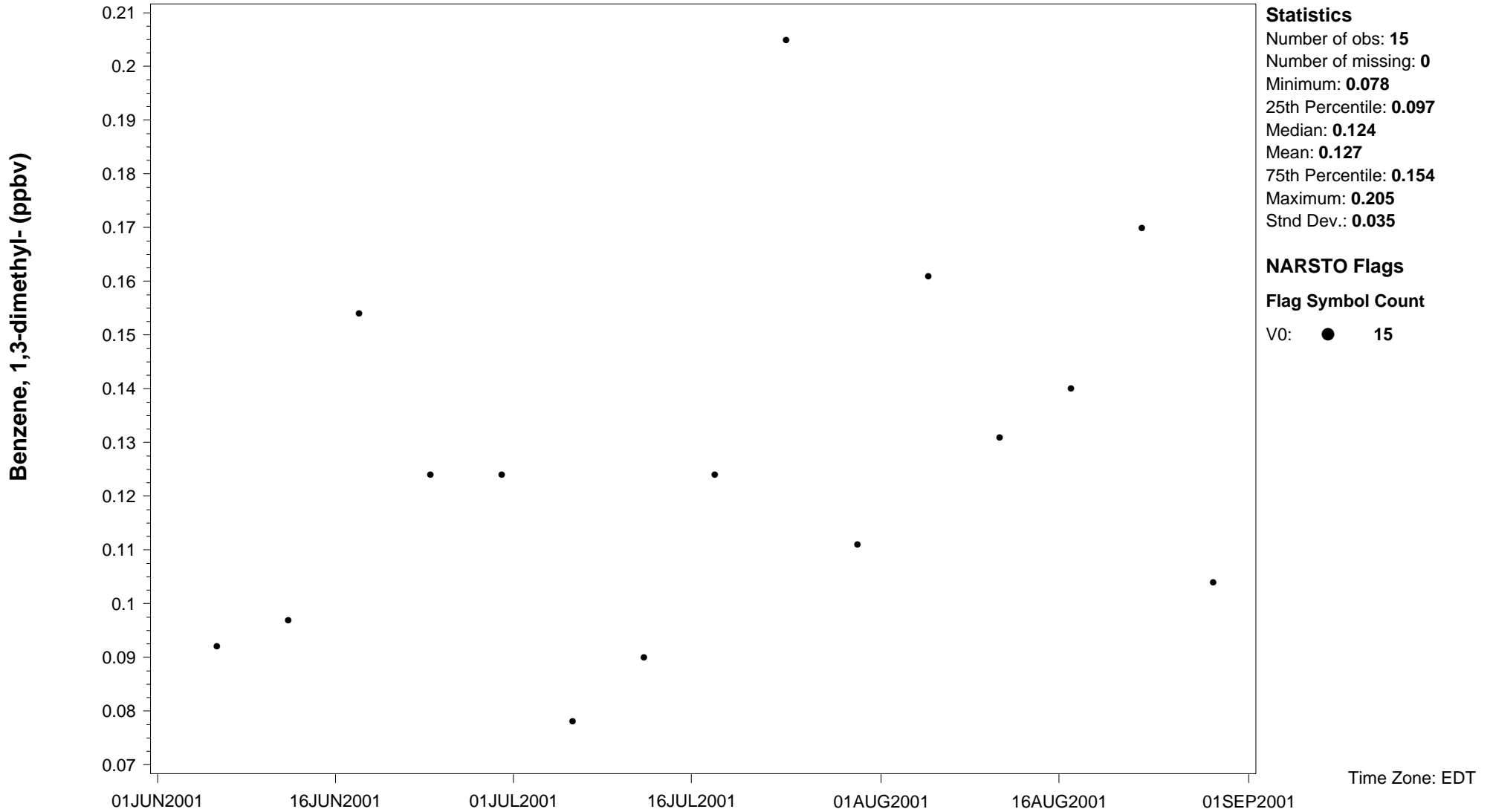
Site Name: **Point Petre, Ontario** Latitude: **43.83 deg.** Longitude: **-77.15 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4601** Variable name: **Benzene, 1,3-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C108-38-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**
 Site Name: **Point Petre, Ontario** Latitude: **43.83 deg.** Longitude: **-77.15 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

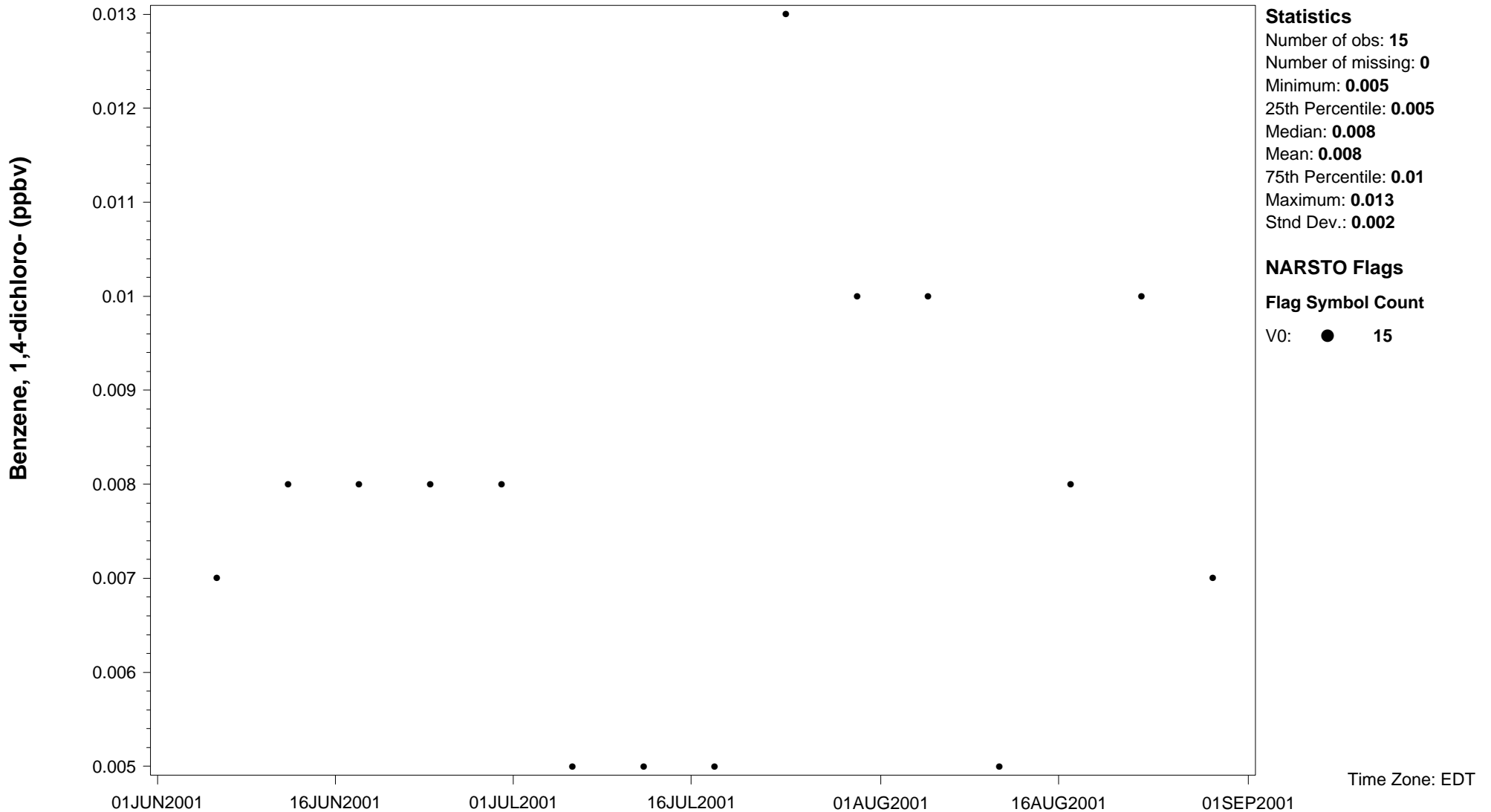


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4601** Variable name: **Benzene, 1,4-dichloro-** Common Name: **1,4-Dichlorobenzene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C106-46-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Point Petre, Ontario** Latitude: **43.83 deg.** Longitude: **-77.15 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

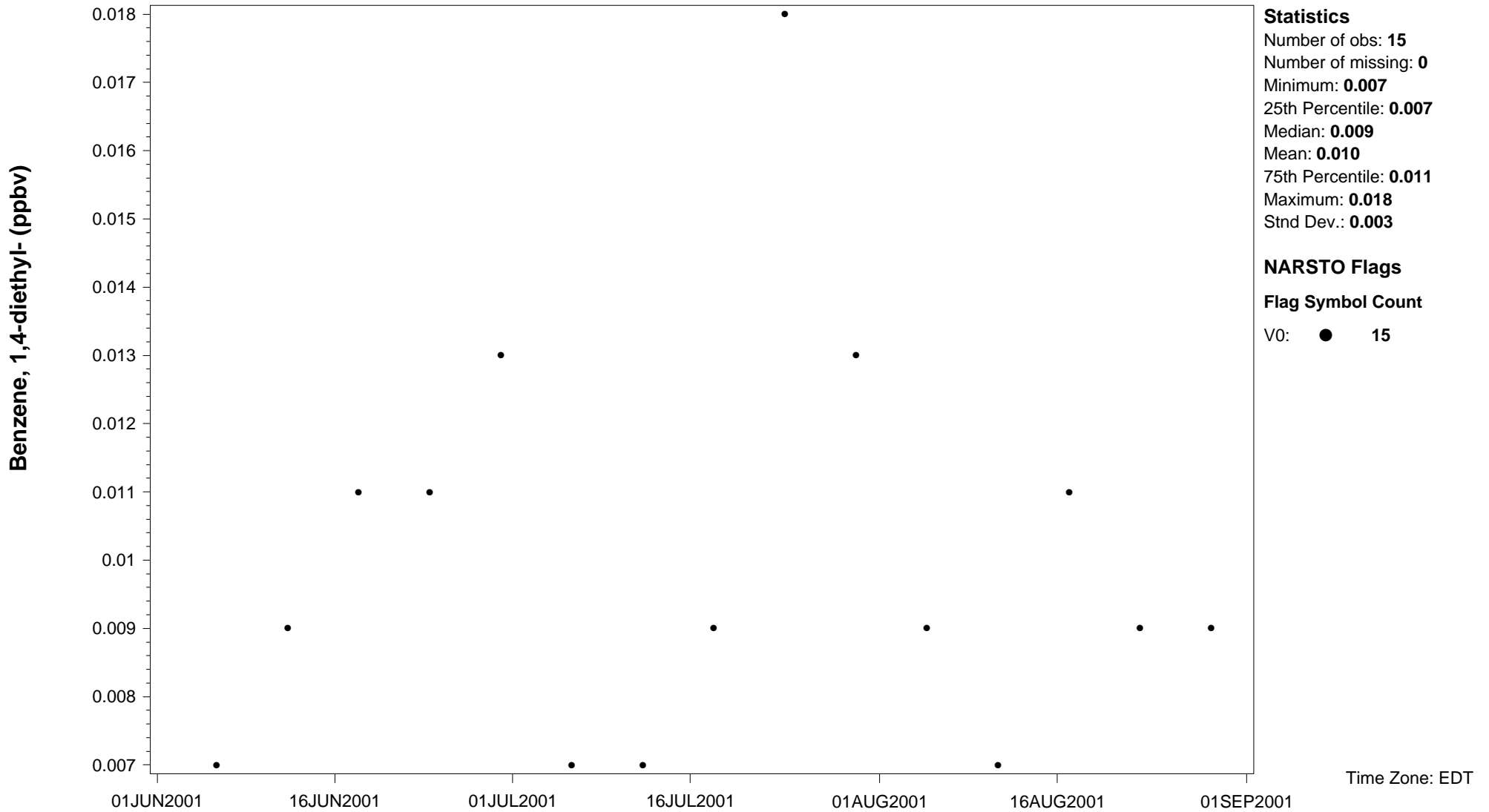


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4601** Variable name: **Benzene, 1,4-diethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C105-05-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Point Petre, Ontario** Latitude: **43.83 deg.** Longitude: **-77.15 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

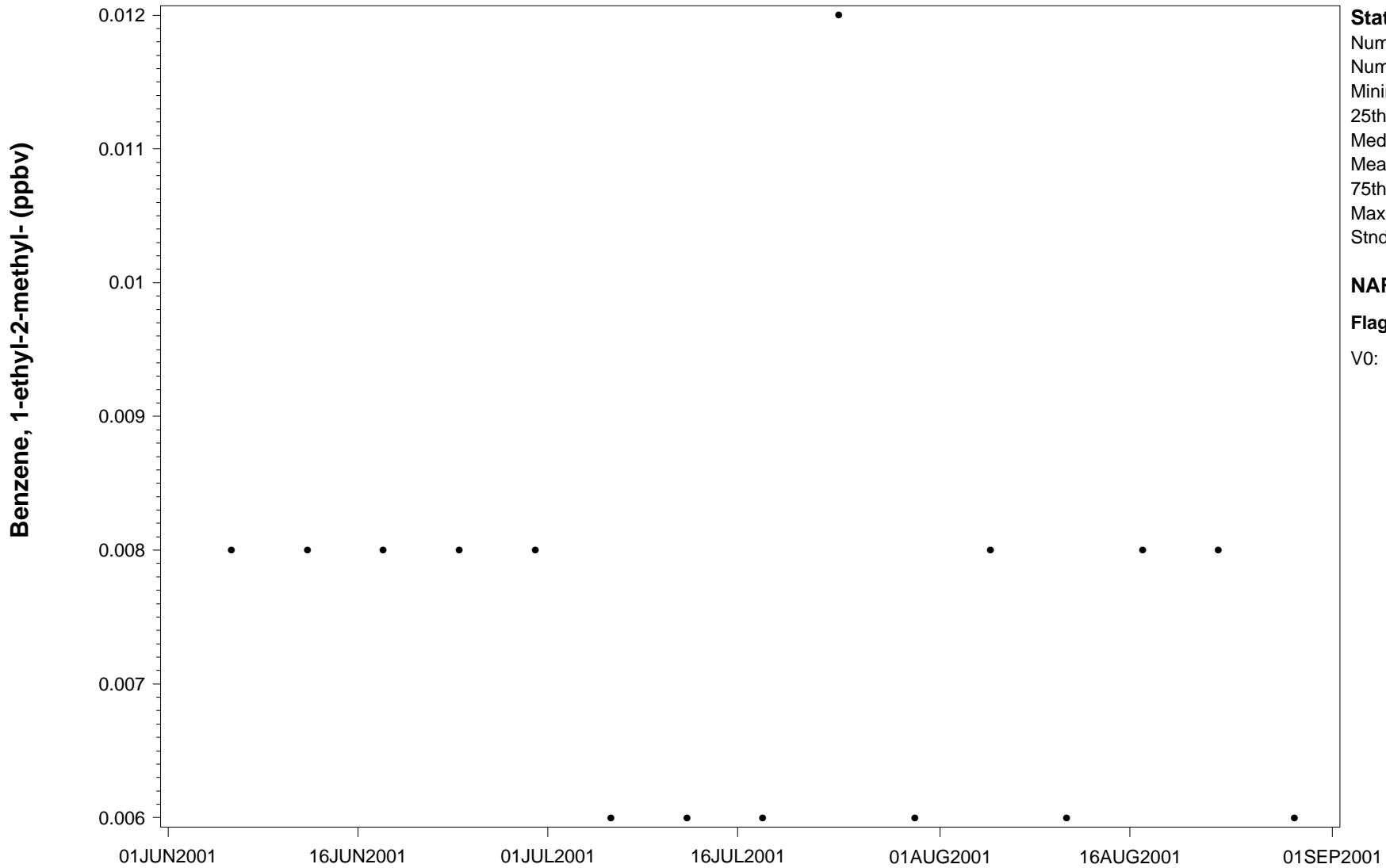


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4601** Variable name: **Benzene, 1-ethyl-2-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C611-14-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Point Petre, Ontario** Latitude: **43.83 deg.** Longitude: **-77.15 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics
 Number of obs: **15**
 Number of missing: **0**
 Minimum: **0.006**
 25th Percentile: **0.006**
 Median: **0.008**
 Mean: **0.007**
 75th Percentile: **0.008**
 Maximum: **0.012**
 Stnd Dev.: **0.002**

NARSTO Flags
Flag Symbol Count
 V0: ● 15

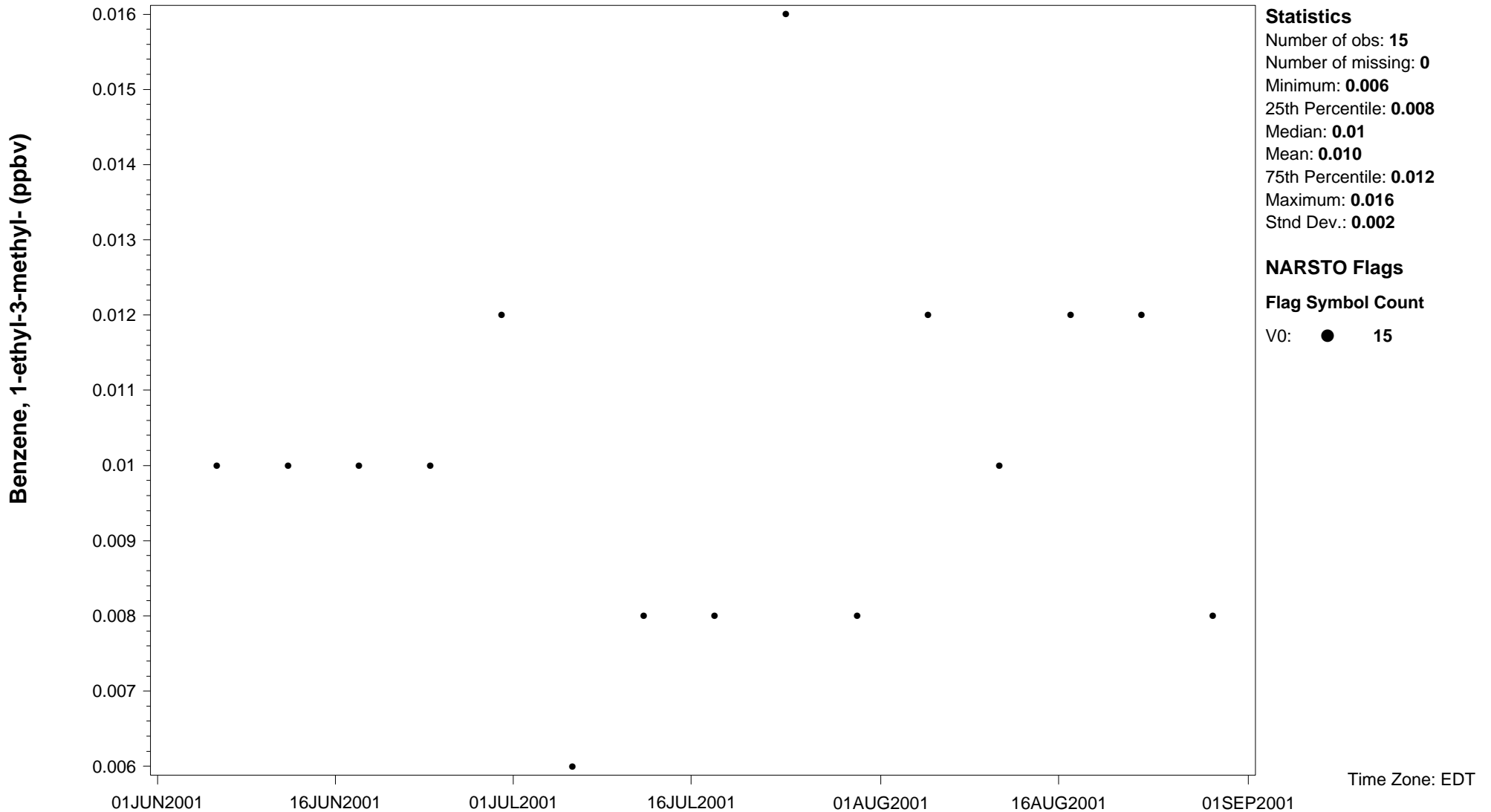
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4601** Variable name: **Benzene, 1-ethyl-3-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C620-14-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Point Petre, Ontario** Latitude: **43.83 deg.** Longitude: **-77.15 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

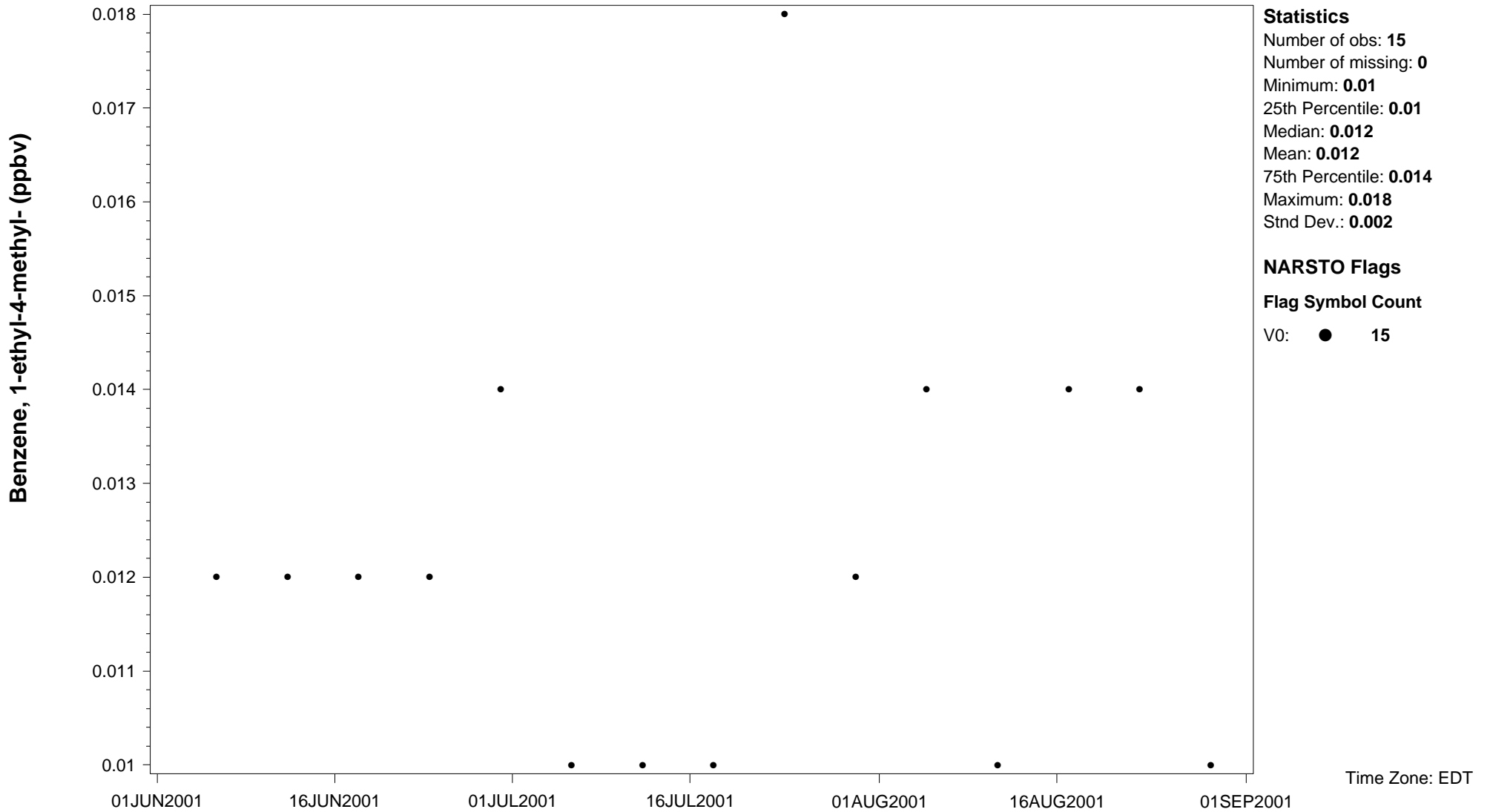


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4601** Variable name: **Benzene, 1-ethyl-4-methyl-** Common Name: **4-Ethyltoluene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C622-96-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Point Petre, Ontario** Latitude: **43.83 deg.** Longitude: **-77.15 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

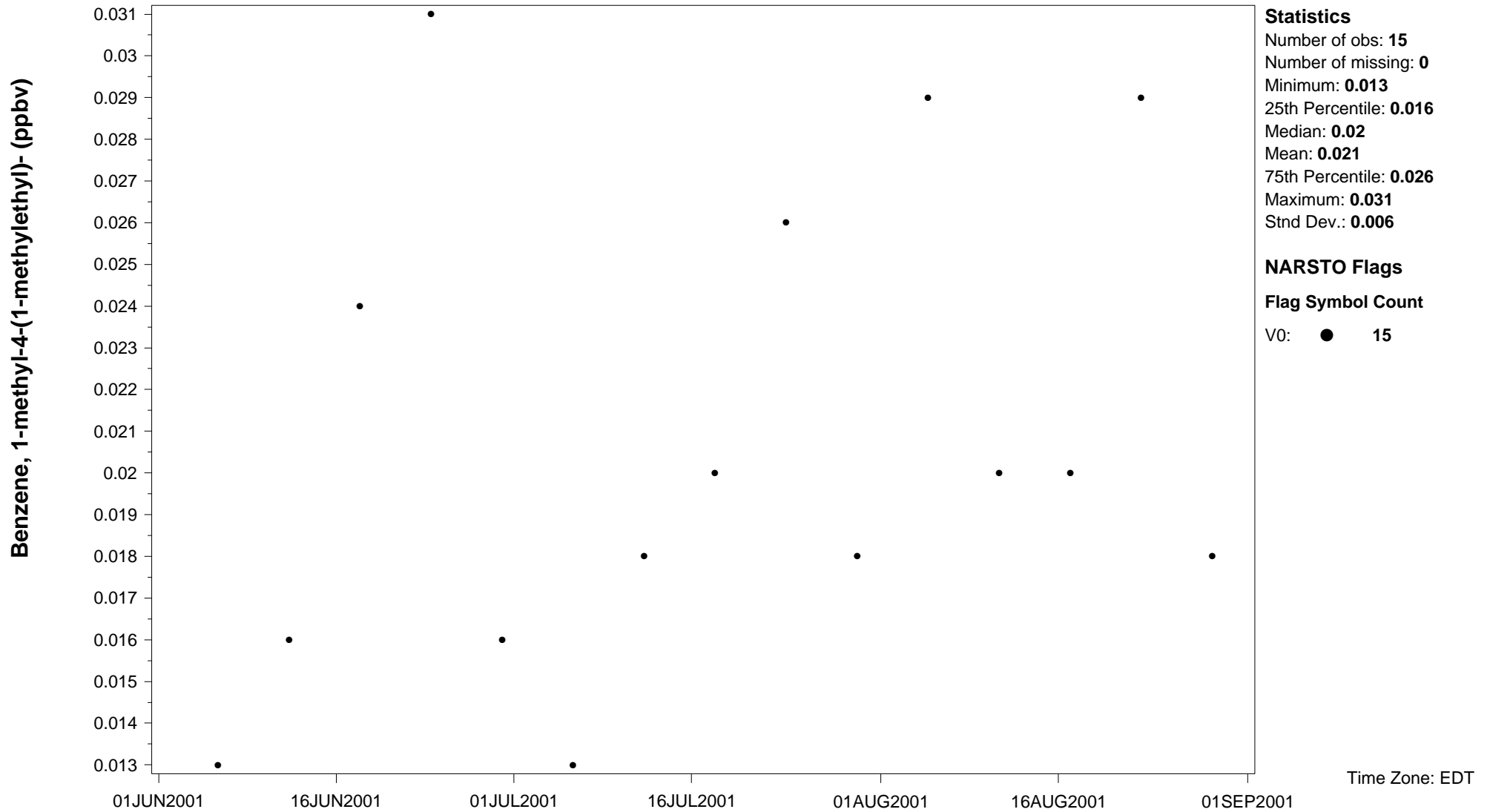


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4601** Variable name: **Benzene, 1-methyl-4-(1-methylethyl)-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C99-87-6** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Point Petre, Ontario** Latitude: **43.83 deg.** Longitude: **-77.15 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

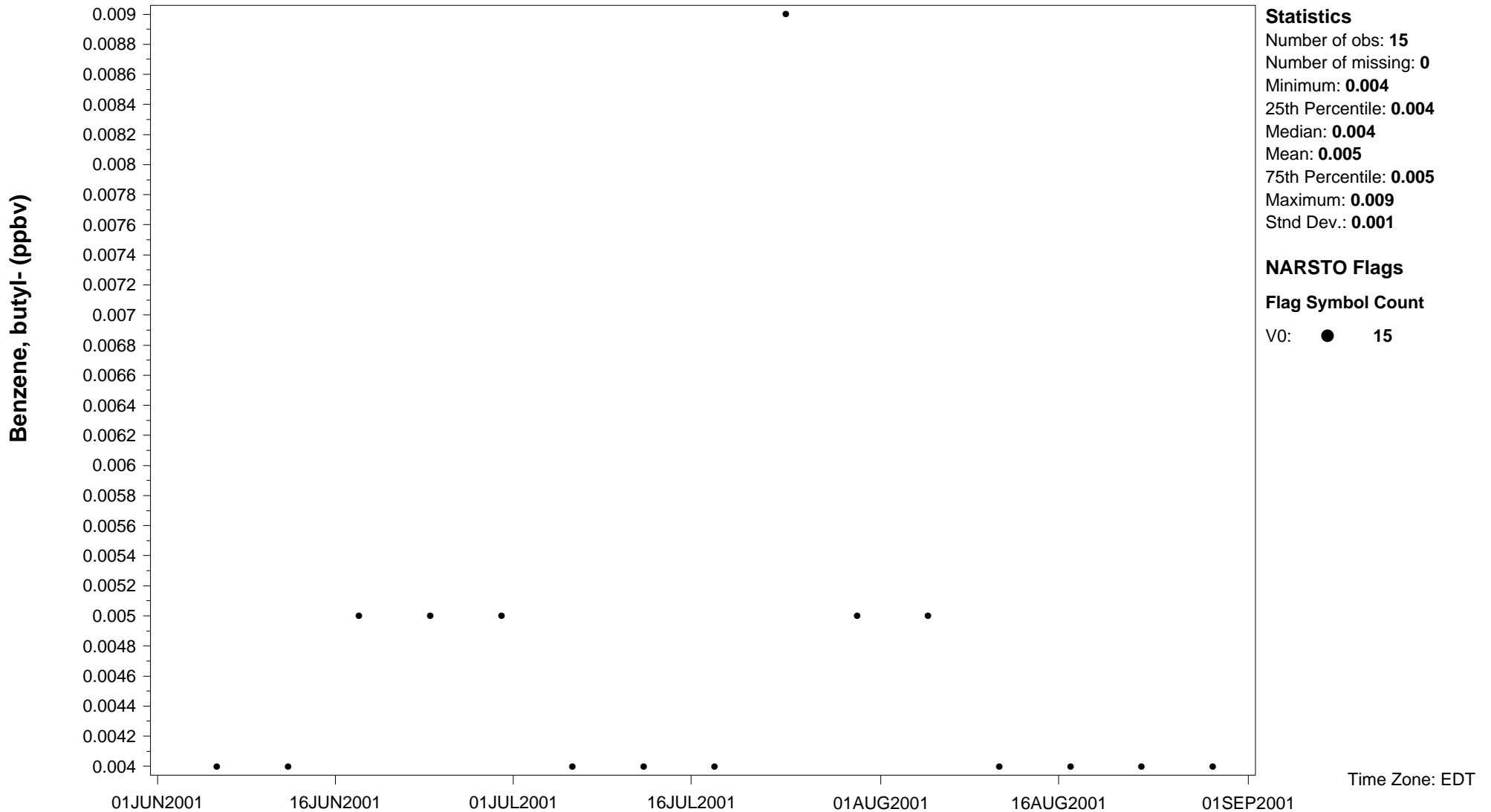


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4601** Variable name: **Benzene, butyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C104-51-8** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Point Petre, Ontario** Latitude: **43.83 deg.** Longitude: **-77.15 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

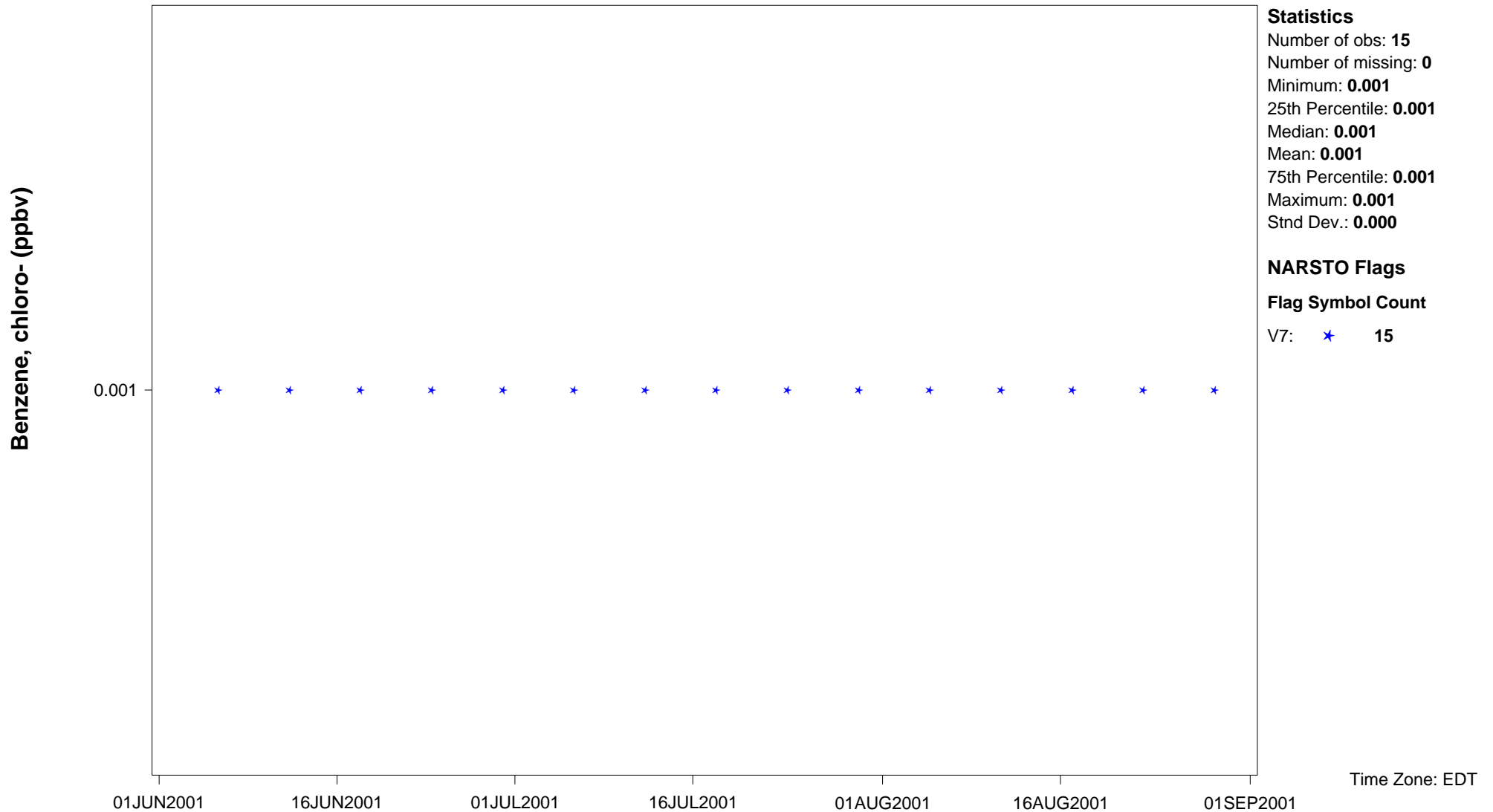


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4601** Variable name: **Benzene, chloro-** Common Name: **Chlorobenzene** Units: **ppbv** Sampling interval: **Variable interval**
Sampling frequency: **Variable frequency** CAS ID: **C108-90-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Point Petre, Ontario** Latitude: **43.83 deg.** Longitude: **-77.15 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

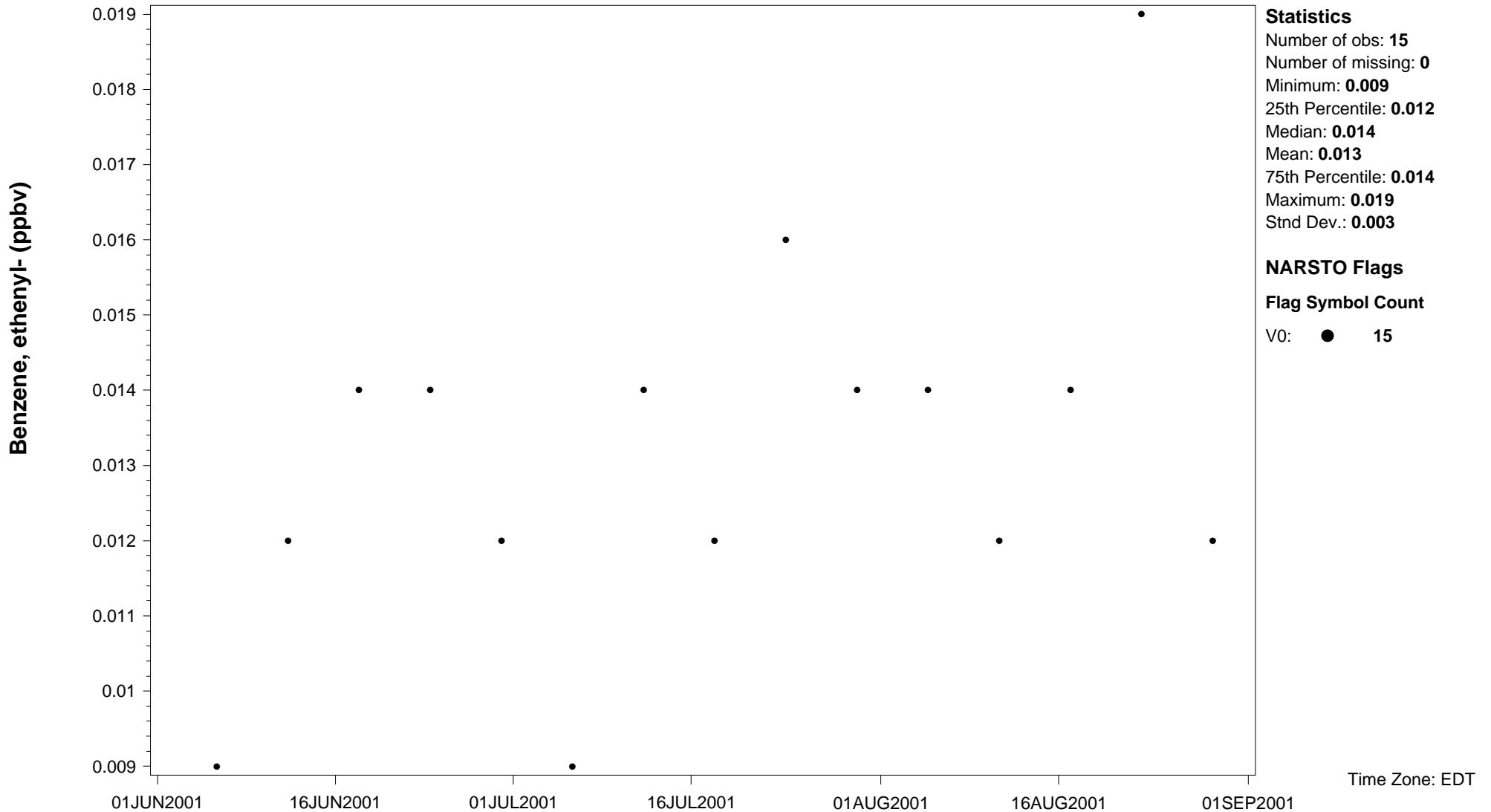


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4601** Variable name: **Benzene, ethenyl-** Common Name: **Styrene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C100-42-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0**

Site Name: **Point Petre, Ontario** Latitude: **43.83 deg.** Longitude: **-77.15 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

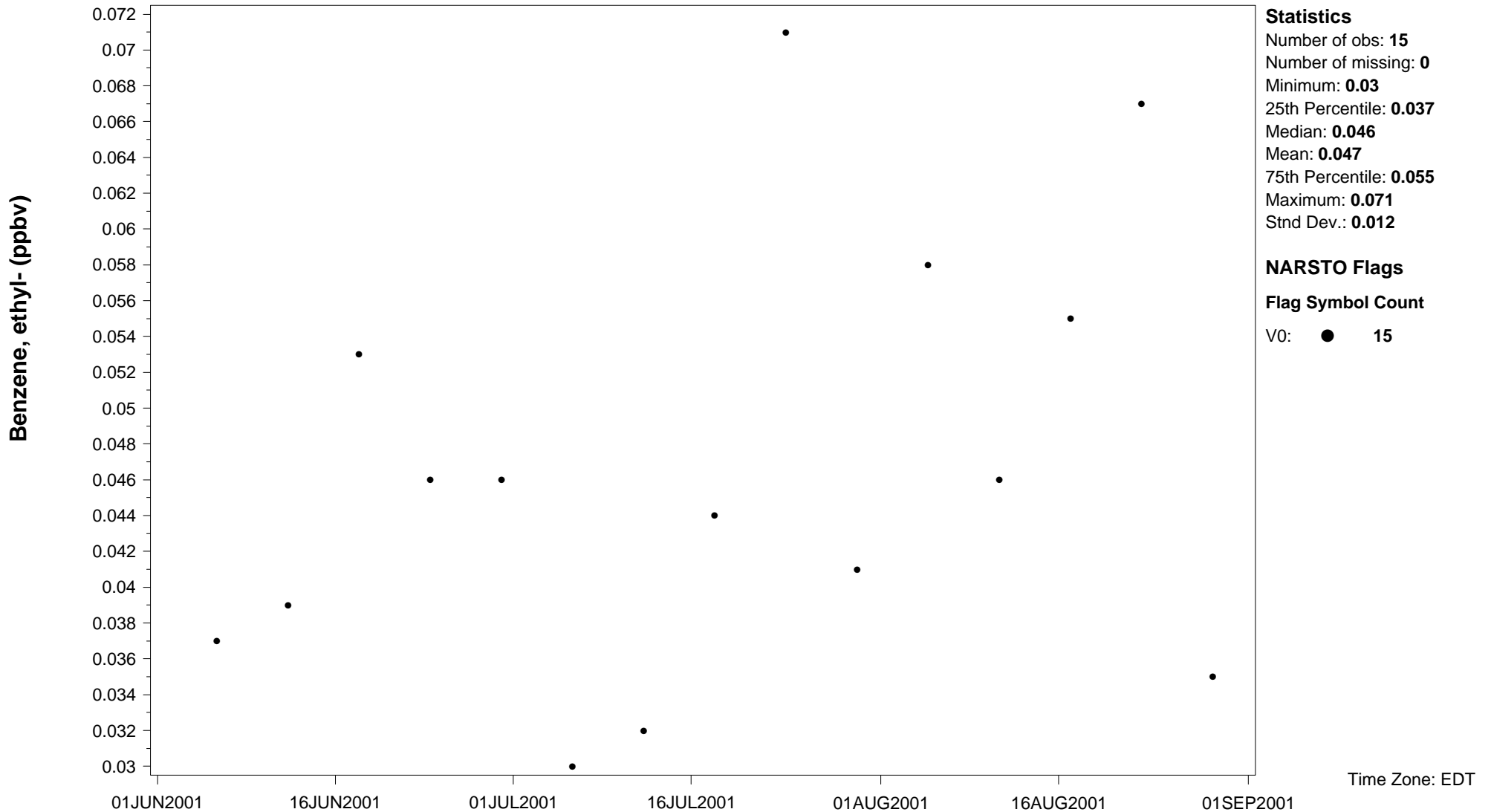


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4601** Variable name: **Benzene, ethyl-** Common Name: **Ethylbenzene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C100-41-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Point Petre, Ontario** Latitude: **43.83 deg.** Longitude: **-77.15 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

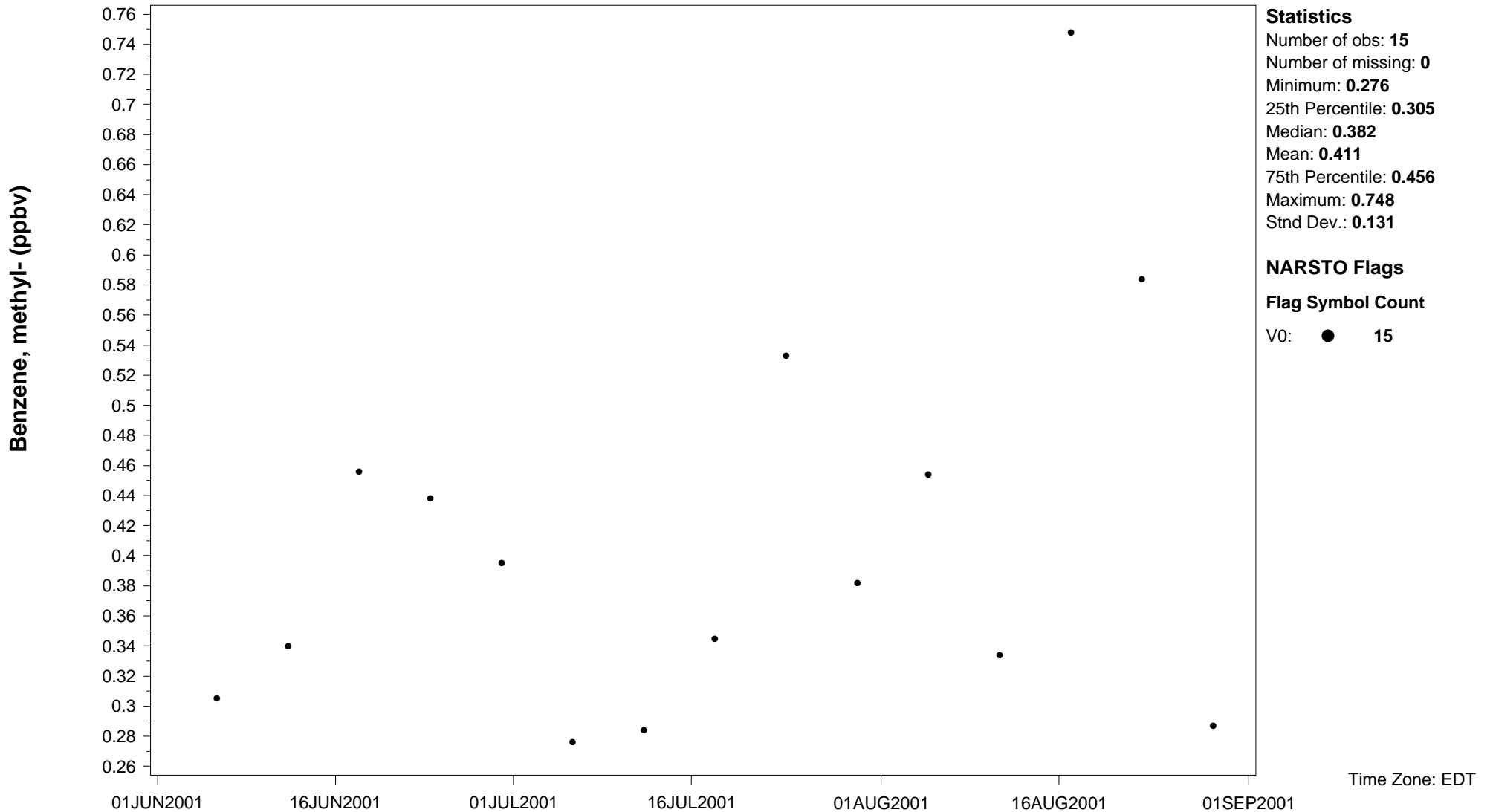


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4601** Variable name: **Benzene, methyl-** Common Name: **Toluene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C108-88-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Point Petre, Ontario** Latitude: **43.83 deg.** Longitude: **-77.15 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

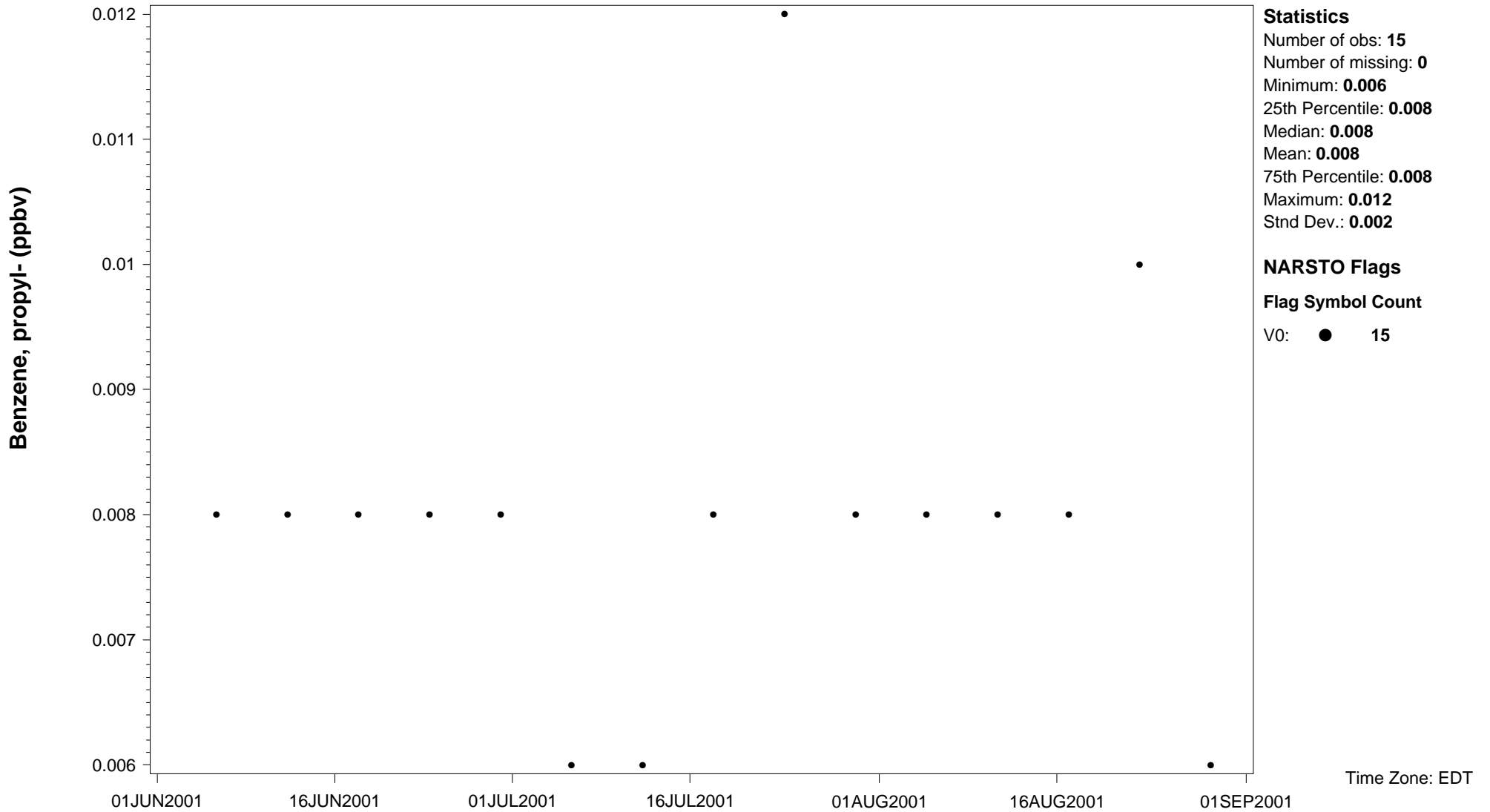


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4601** Variable name: **Benzene, propyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C103-65-1** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Point Petre, Ontario** Latitude: **43.83 deg.** Longitude: **-77.15 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

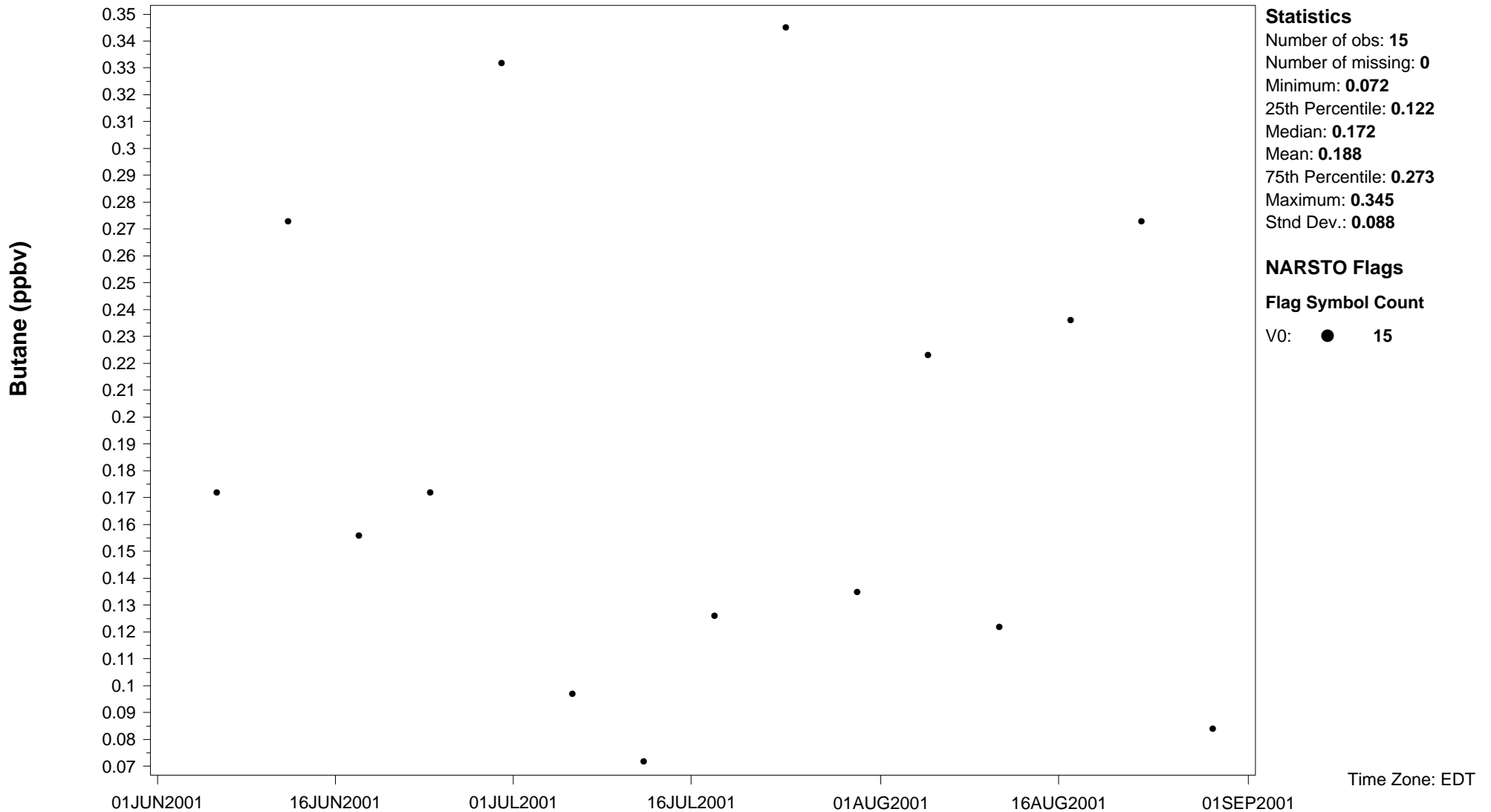


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4601** Variable name: **Butane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C106-97-8** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.025**

Site Name: **Point Petre, Ontario** Latitude: **43.83 deg.** Longitude: **-77.15 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

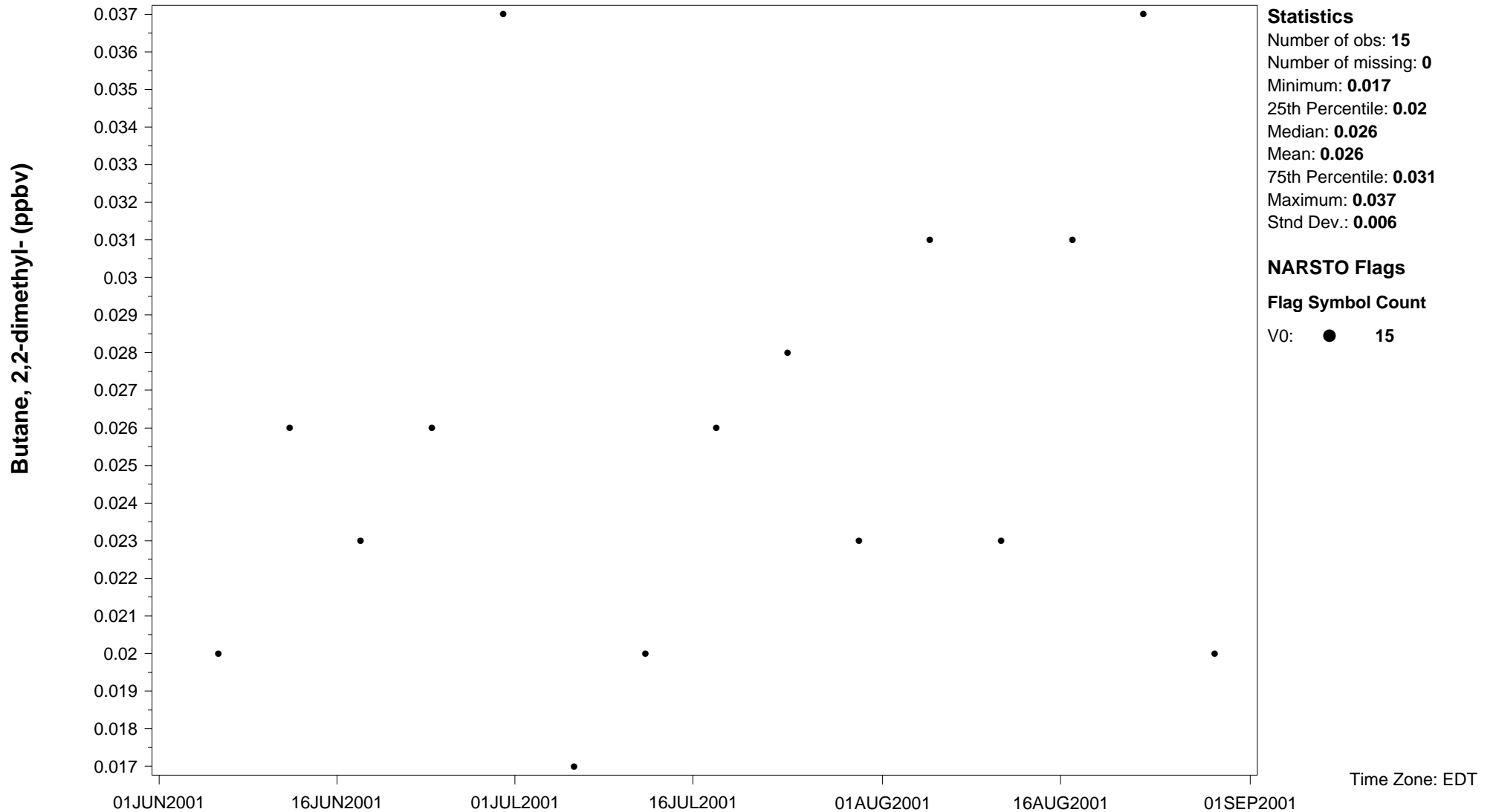


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4601** Variable name: **Butane, 2,2-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-83-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Point Petre, Ontario** Latitude: **43.83 deg.** Longitude: **-77.15 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

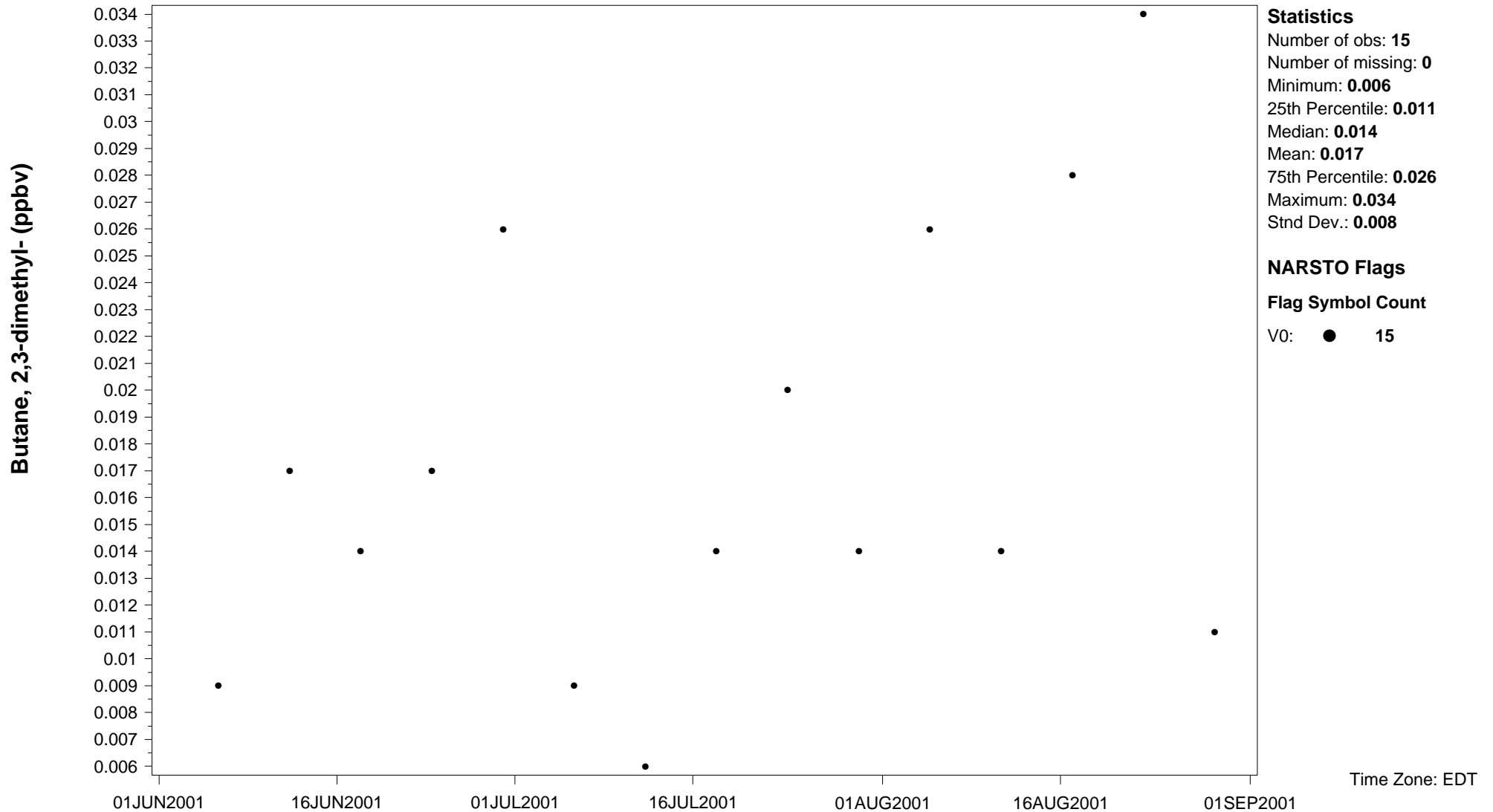


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4601** Variable name: **Butane, 2,3-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C79-29-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Point Petre, Ontario** Latitude: **43.83 deg.** Longitude: **-77.15 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

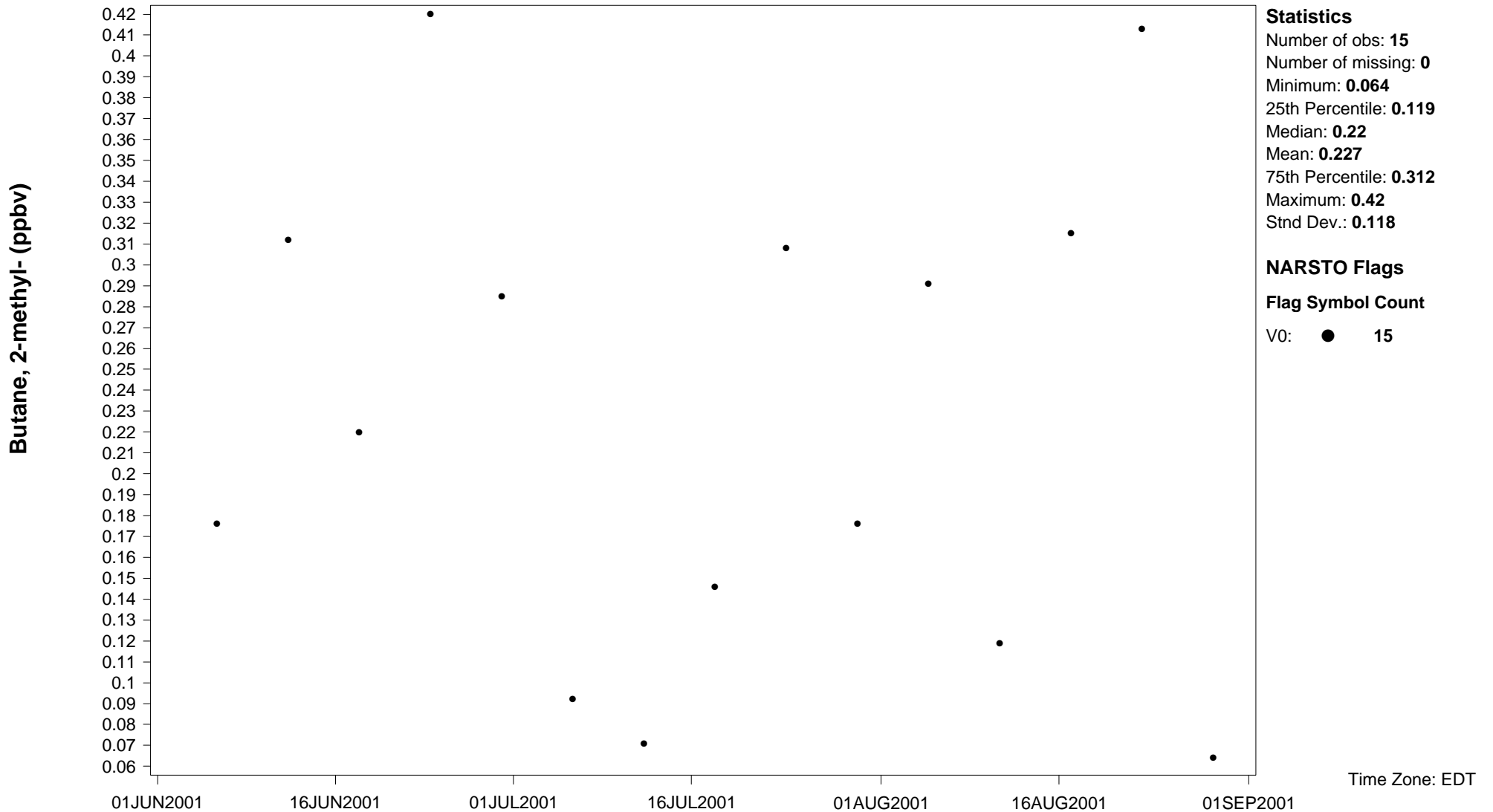


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4601** Variable name: **Butane, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C78-78-4** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Point Petre, Ontario** Latitude: **43.83 deg.** Longitude: **-77.15 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

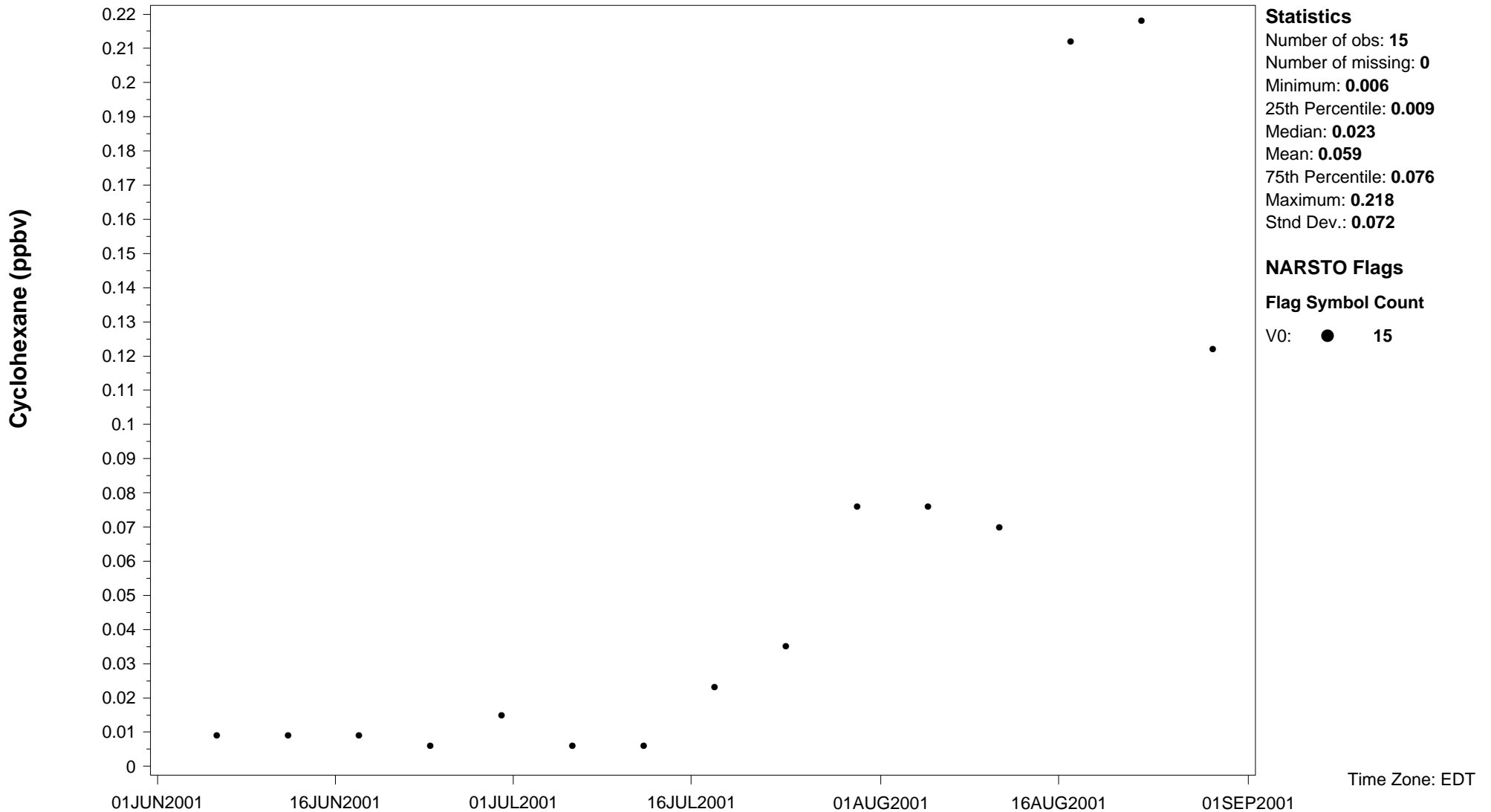


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4601** Variable name: **Cyclohexane** Common Name: **Cyclohexane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C110-82-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Point Petre, Ontario** Latitude: **43.83 deg.** Longitude: **-77.15 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

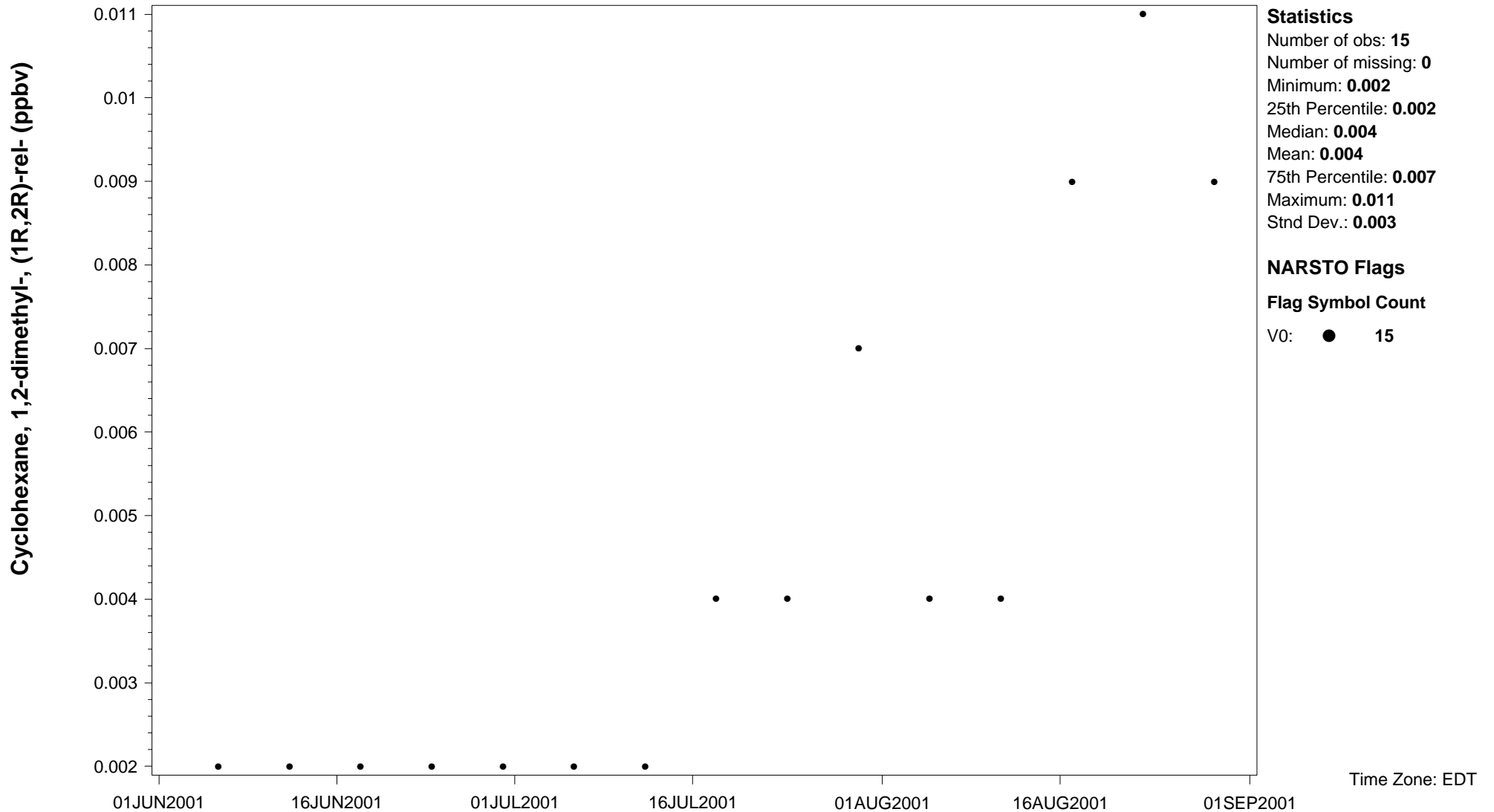


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4601** Variable name: **Cyclohexane, 1,2-dimethyl-, (1R,2R)-rel-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C6876-23-9** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Point Petre, Ontario** Latitude: **43.83 deg.** Longitude: **-77.15 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

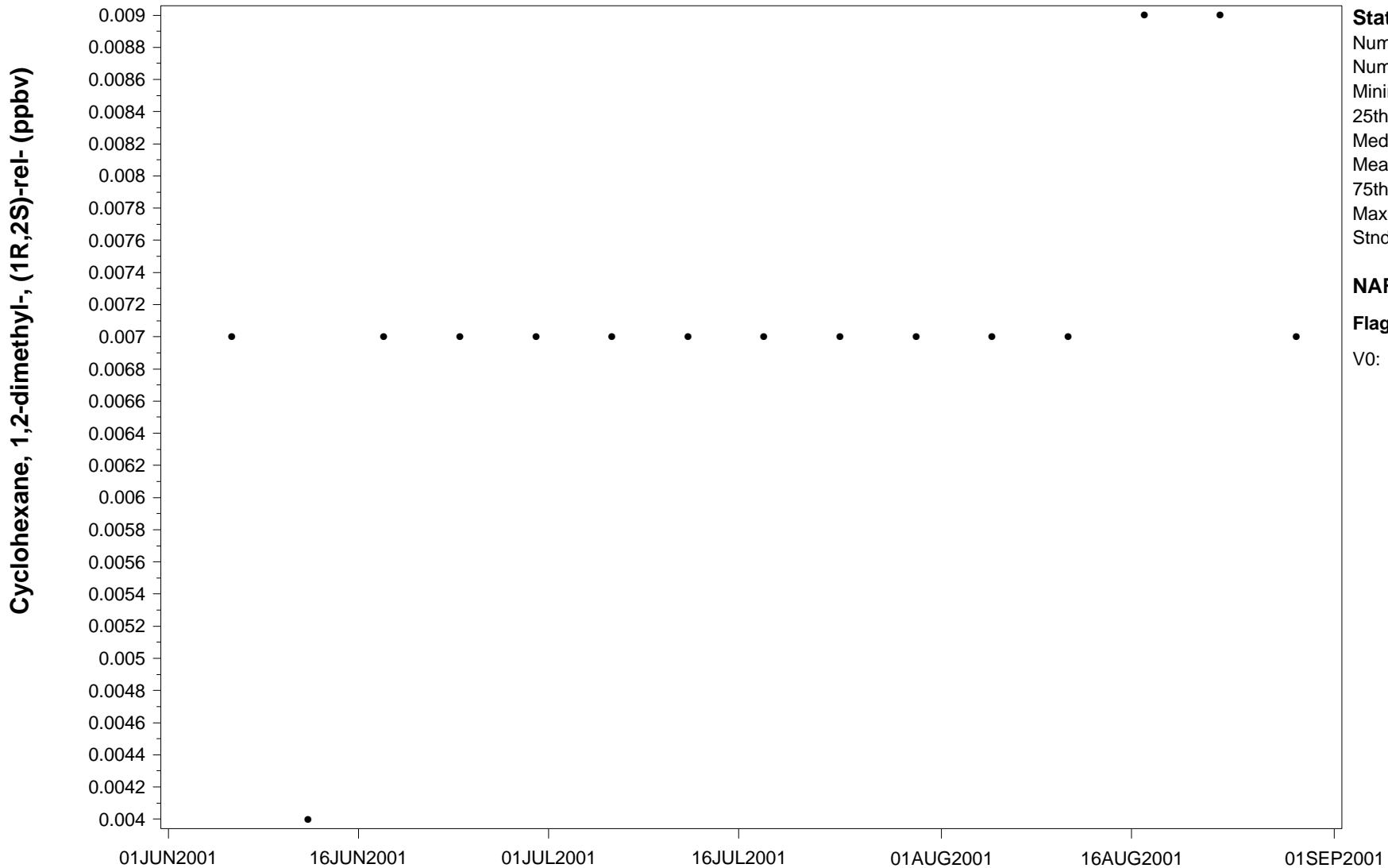


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4601** Variable name: **Cyclohexane, 1,2-dimethyl-, (1R,2S)-rel-** Common Name: **Cyclohexane, 1,2-dimethyl-,** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C2207-01-4** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Point Petre, Ontario** Latitude: **43.83 deg.** Longitude: **-77.15 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics
 Number of obs: **15**
 Number of missing: **0**
 Minimum: **0.004**
 25th Percentile: **0.007**
 Median: **0.007**
 Mean: **0.007**
 75th Percentile: **0.007**
 Maximum: **0.009**
 Stnd Dev.: **0.001**

NARSTO Flags
Flag Symbol Count
 V0: ● 15

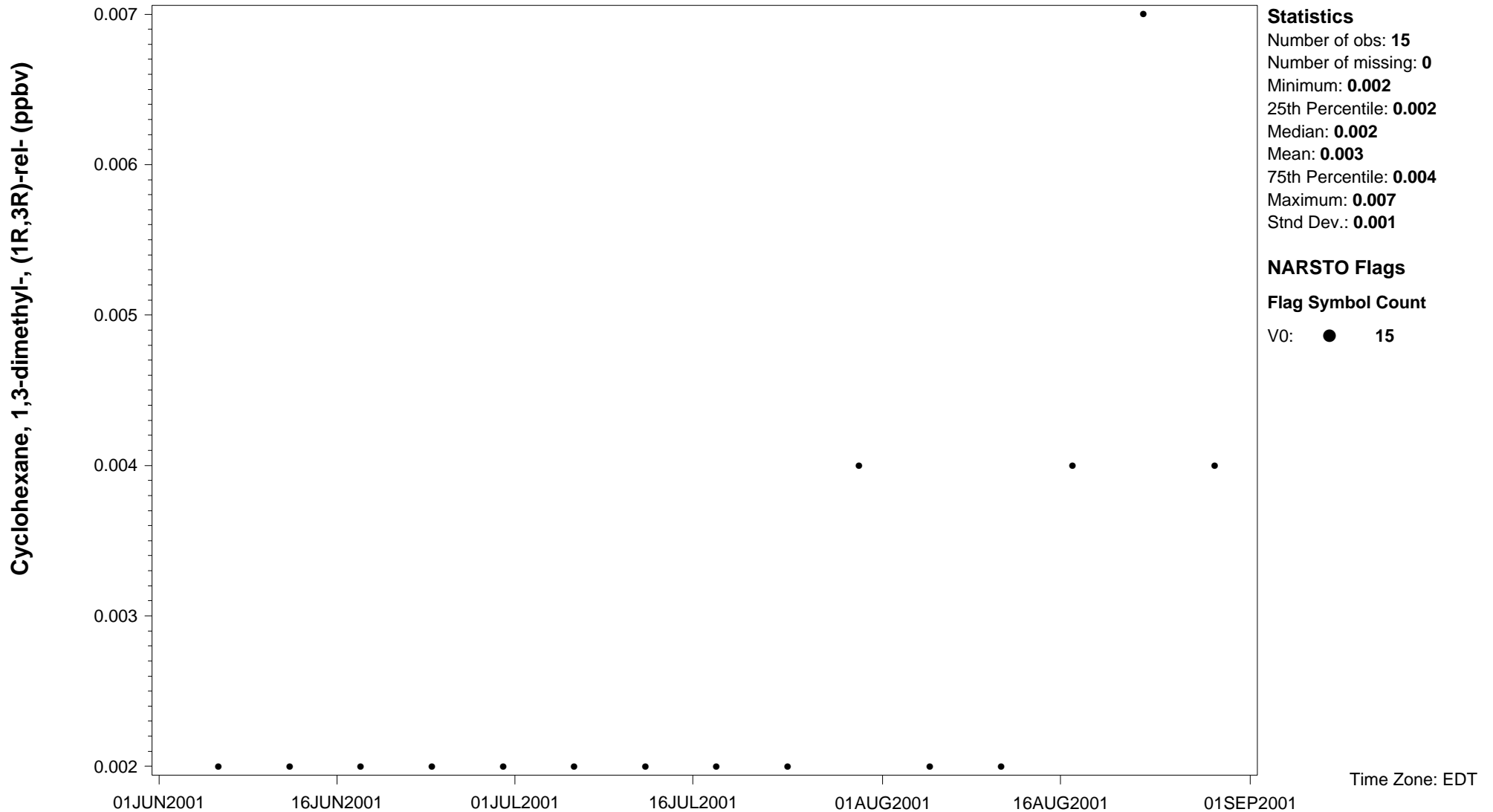
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4601** Variable name: **Cyclohexane, 1,3-dimethyl-, (1R,3R)-rel-** Common Name: **Cyclohexane, 1,3-dimethyl-, trans-** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C2207-03-6** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0**

Site Name: **Point Petre, Ontario** Latitude: **43.83 deg.** Longitude: **-77.15 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

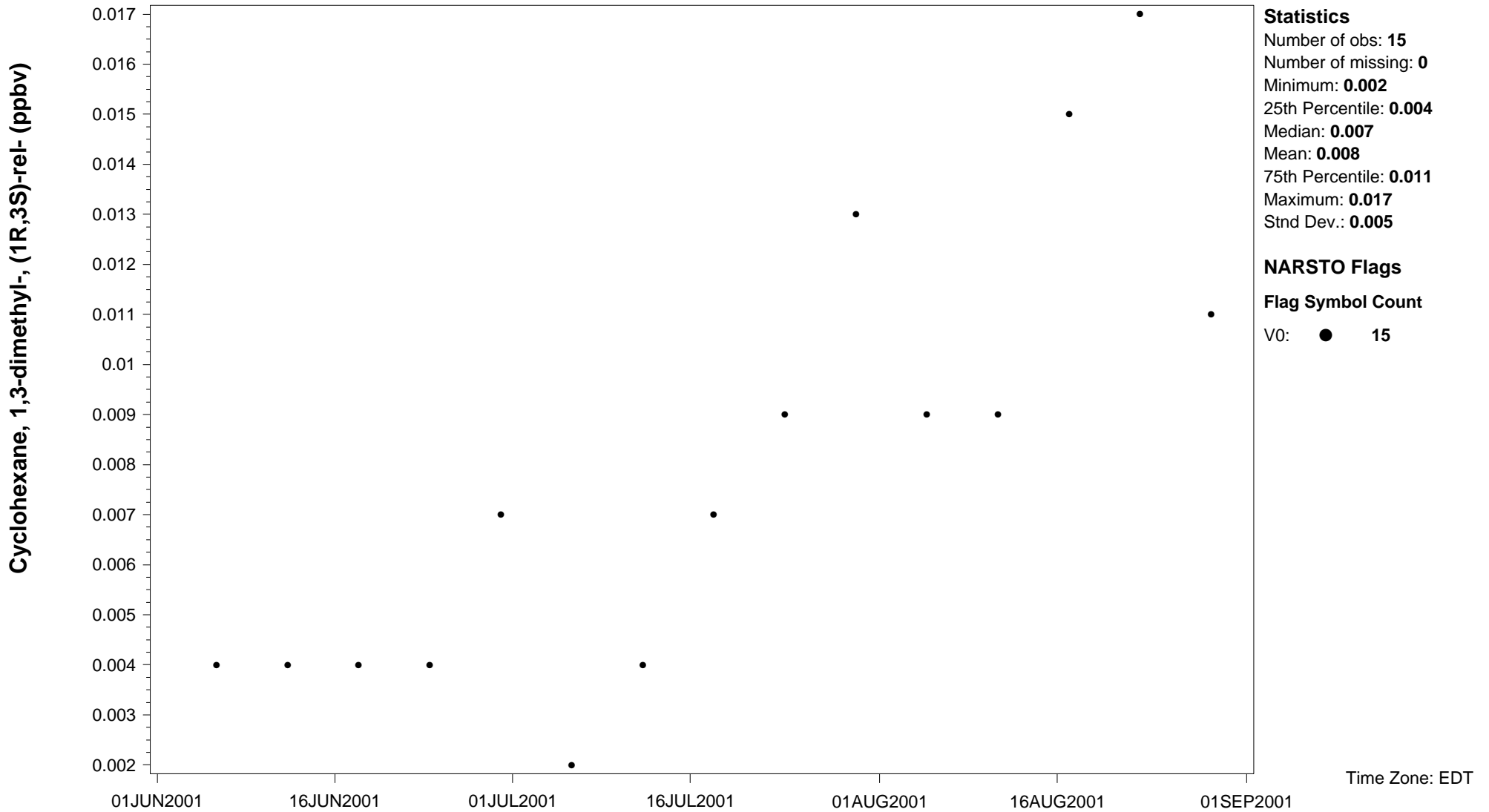


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4601** Variable name: **Cyclohexane, 1,3-dimethyl-, (1R,3S)-rel-** Common Name: **cis-1,3-Dimethylcyclohexane** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C638-04-0** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Point Petre, Ontario** Latitude: **43.83 deg.** Longitude: **-77.15 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

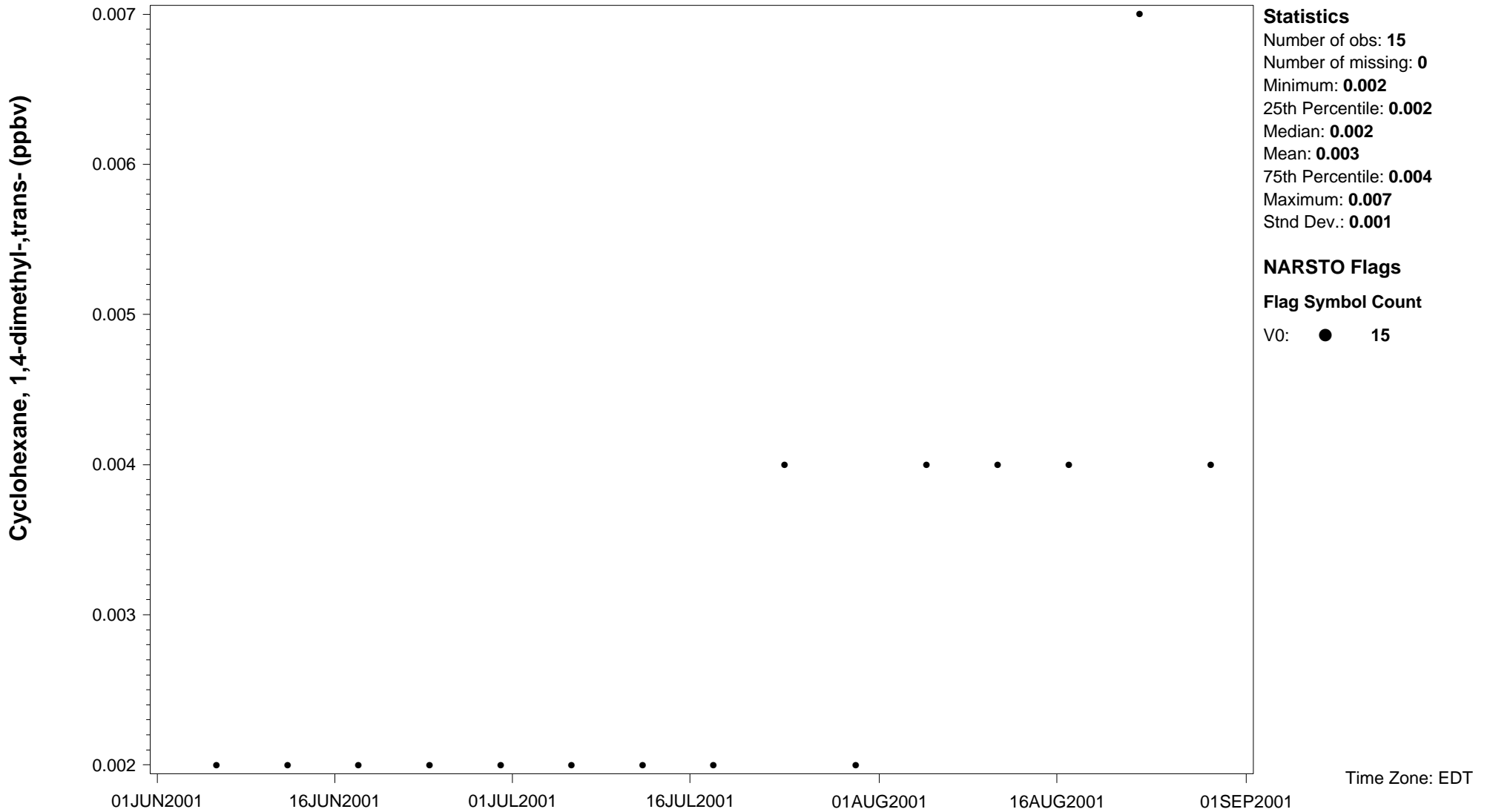


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4601** Variable name: **Cyclohexane, 1,4-dimethyl-,trans-** Common Name: **Cyclohexane, 1,4-dimethyl-, trans-** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C2207-04-7** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Point Petre, Ontario** Latitude: **43.83 deg.** Longitude: **-77.15 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

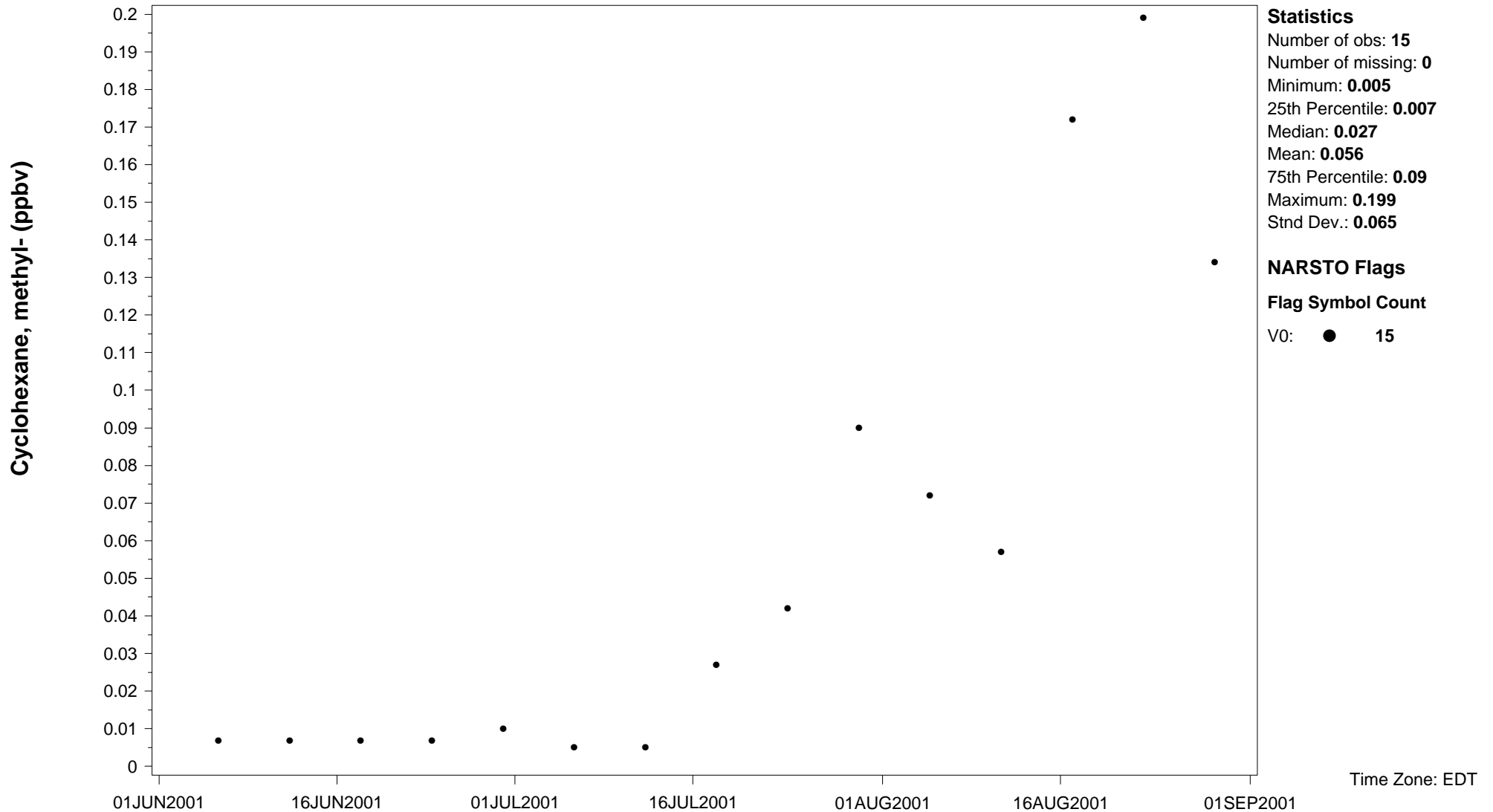


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4601** Variable name: **Cyclohexane, methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C108-87-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Point Petre, Ontario** Latitude: **43.83 deg.** Longitude: **-77.15 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

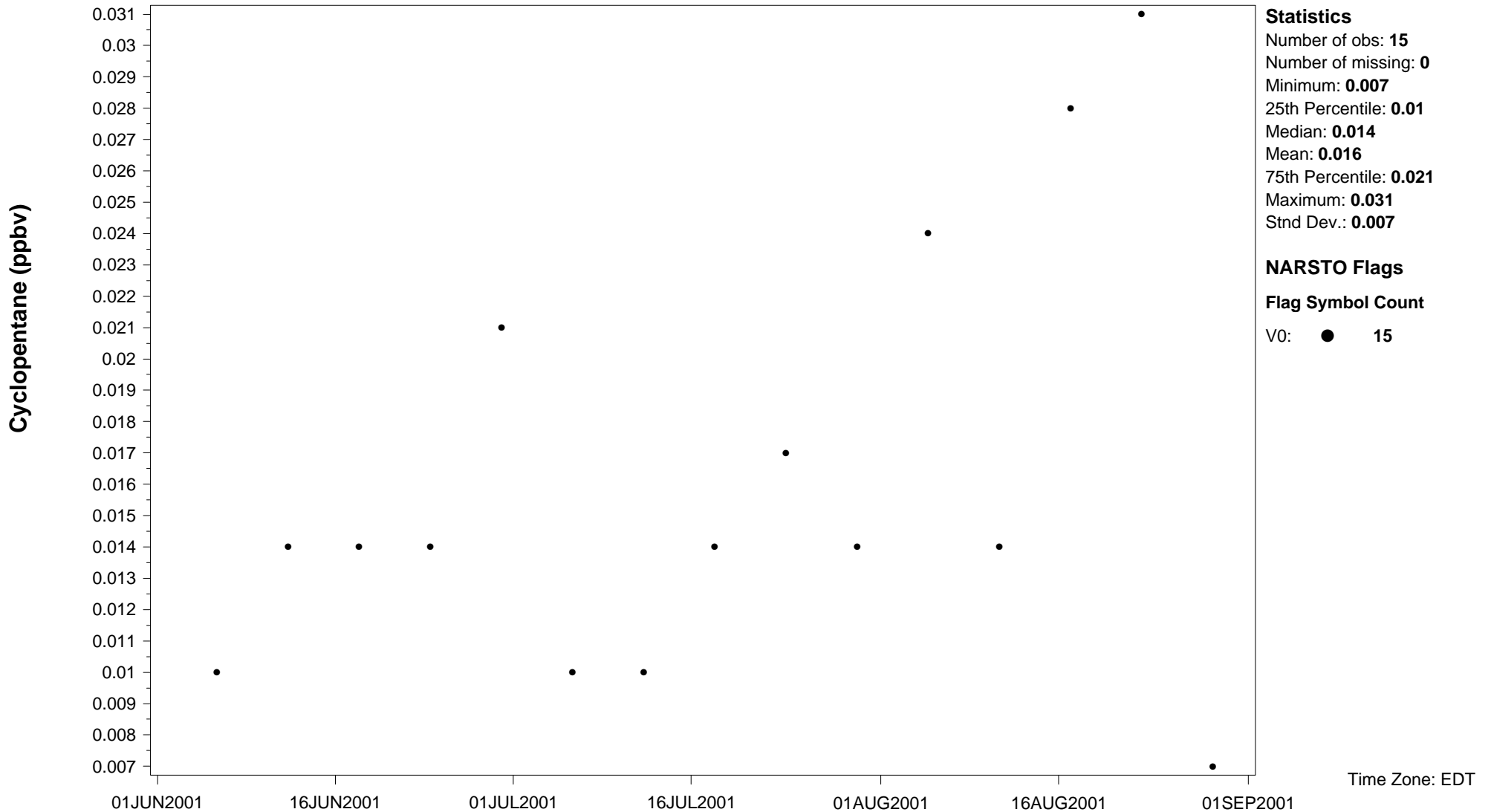


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4601** Variable name: **Cyclopentane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C287-92-3** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Point Petre, Ontario** Latitude: **43.83 deg.** Longitude: **-77.15 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

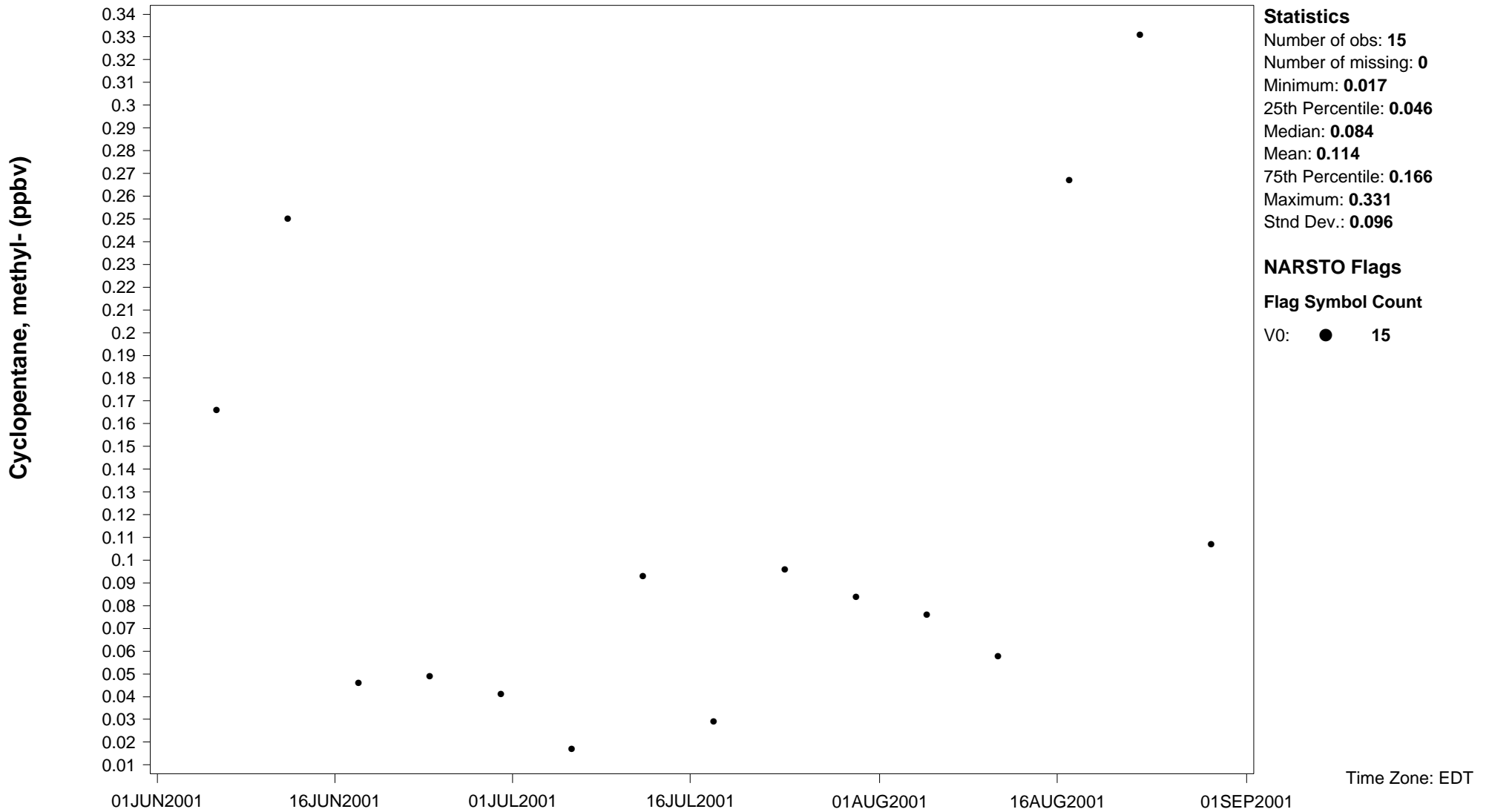


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4601** Variable name: **Cyclopentane, methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C96-37-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Point Petre, Ontario** Latitude: **43.83 deg.** Longitude: **-77.15 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

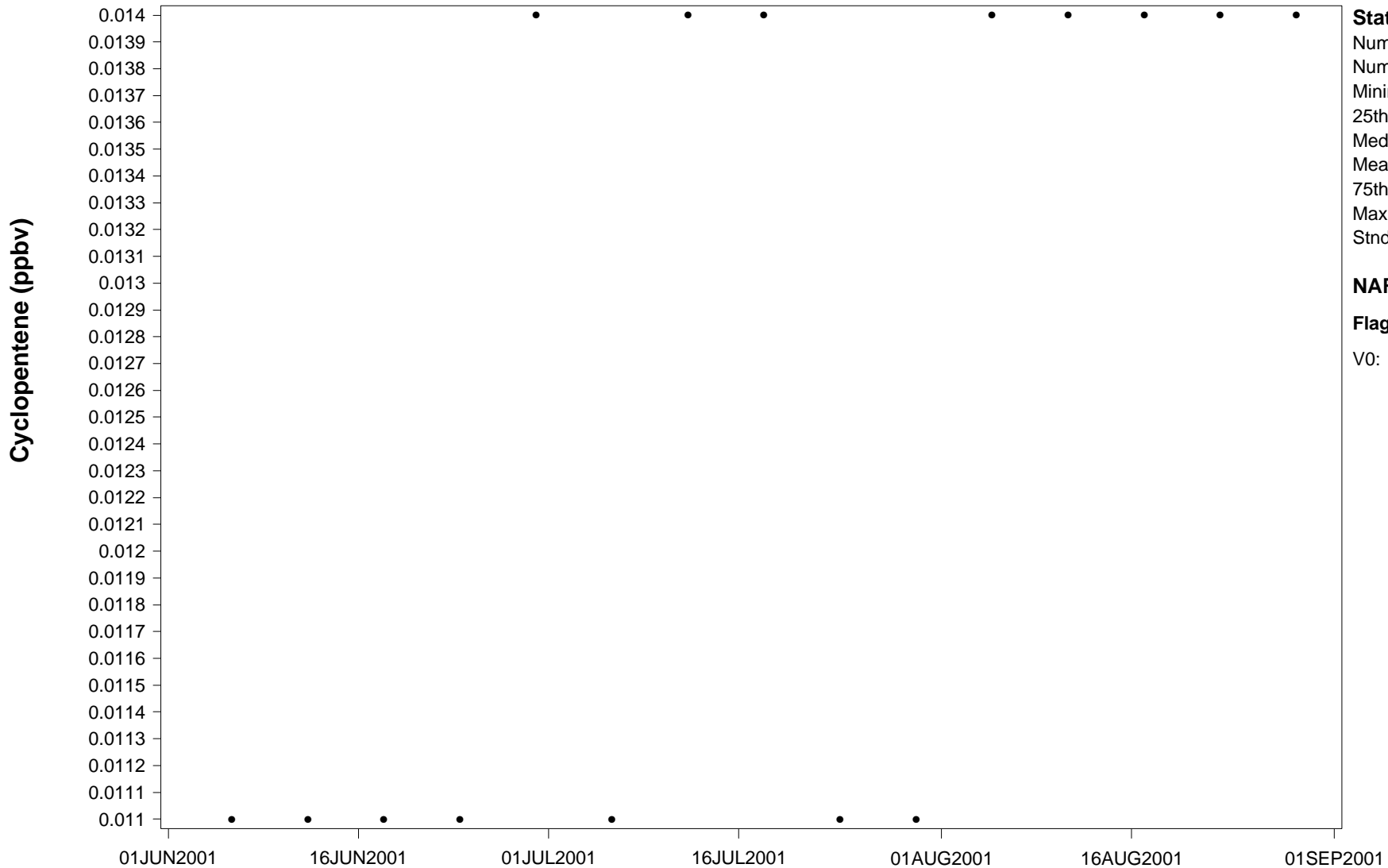


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4601** Variable name: **Cyclopentene** Common Name: **Cyclopentene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C142-29-0** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Point Petre, Ontario** Latitude: **43.83 deg.** Longitude: **-77.15 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics
 Number of obs: **15**
 Number of missing: **0**
 Minimum: **0.011**
 25th Percentile: **0.011**
 Median: **0.014**
 Mean: **0.013**
 75th Percentile: **0.014**
 Maximum: **0.014**
 Stnd Dev.: **0.002**

NARSTO Flags
Flag Symbol Count
 V0: ● 15

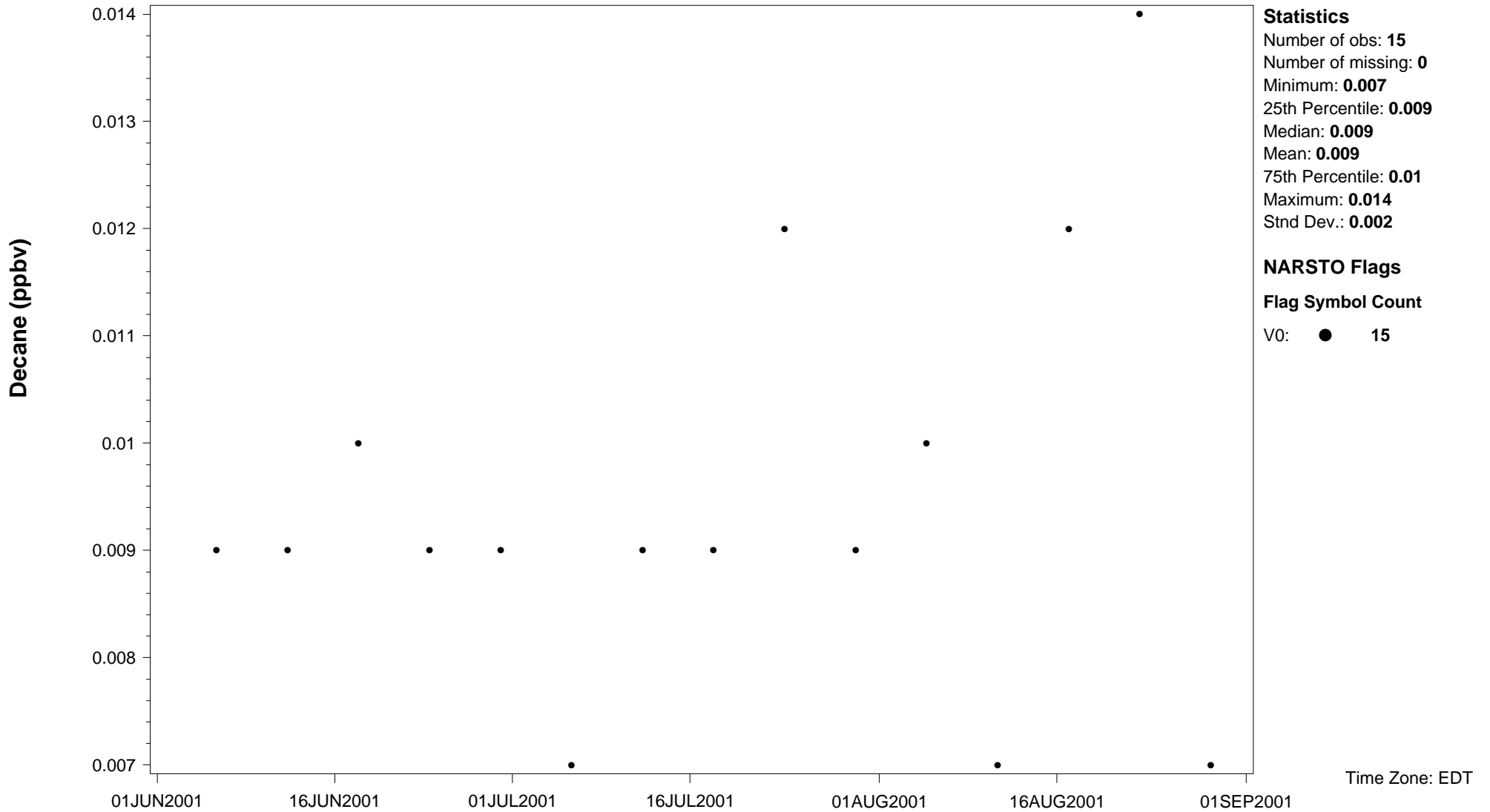
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4601** Variable name: **Decane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C124-18-5** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Point Petre, Ontario** Latitude: **43.83 deg.** Longitude: **-77.15 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

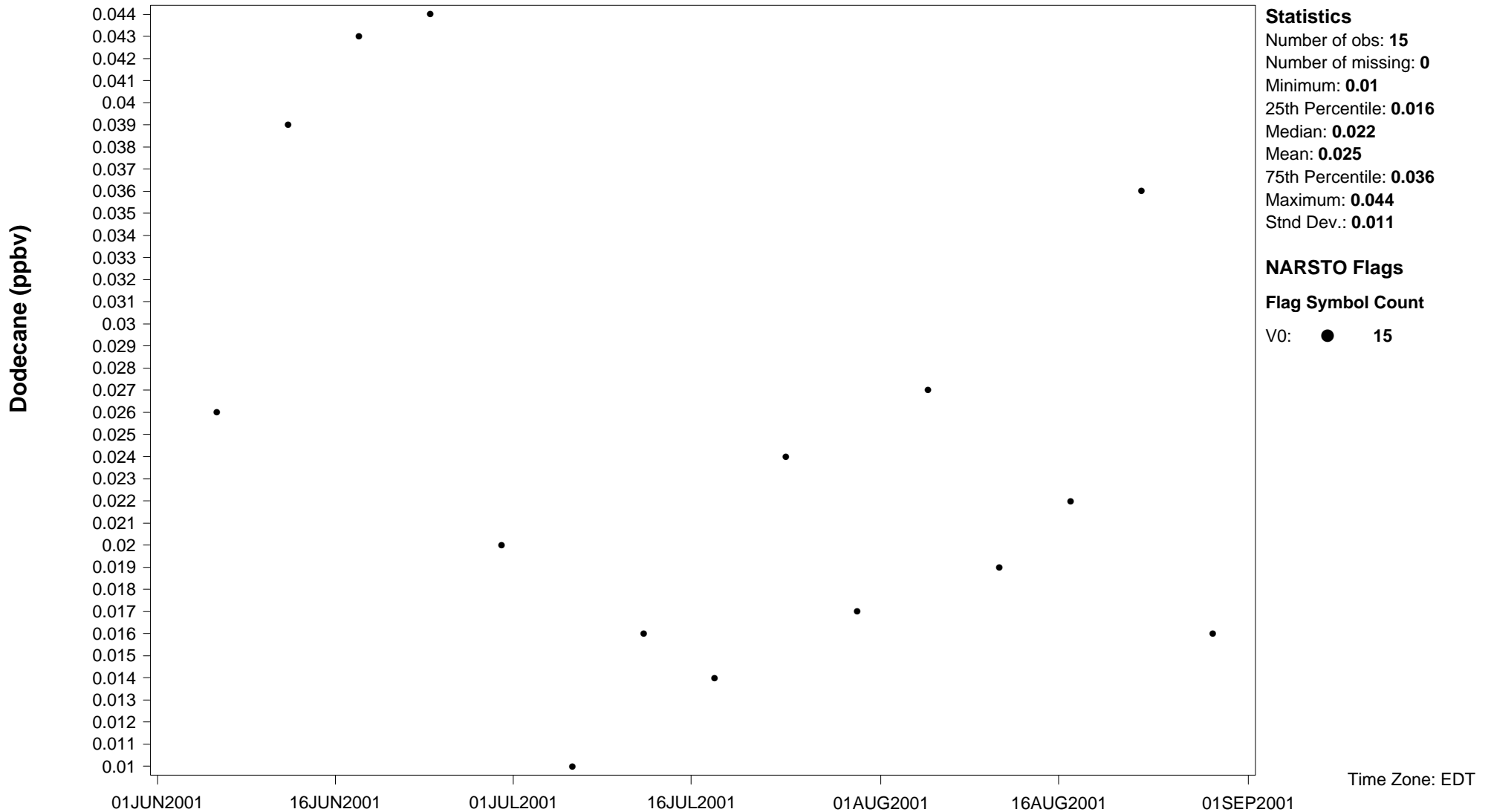


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4601** Variable name: **Dodecane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C112-40-3** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Point Petre, Ontario** Latitude: **43.83 deg.** Longitude: **-77.15 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

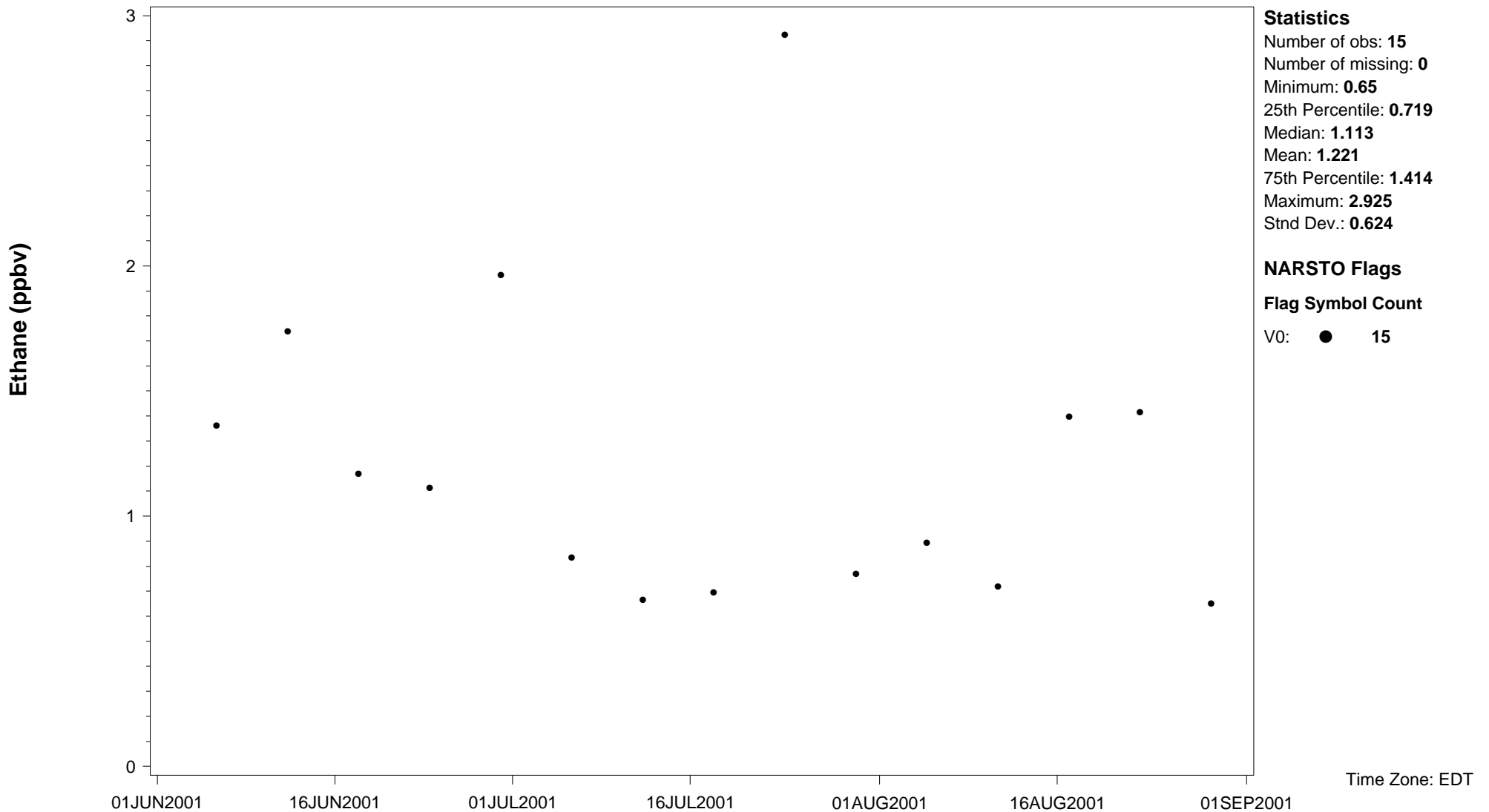


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4601** Variable name: **Ethane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C74-84-0** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.008**

Site Name: **Point Petre, Ontario** Latitude: **43.83 deg.** Longitude: **-77.15 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



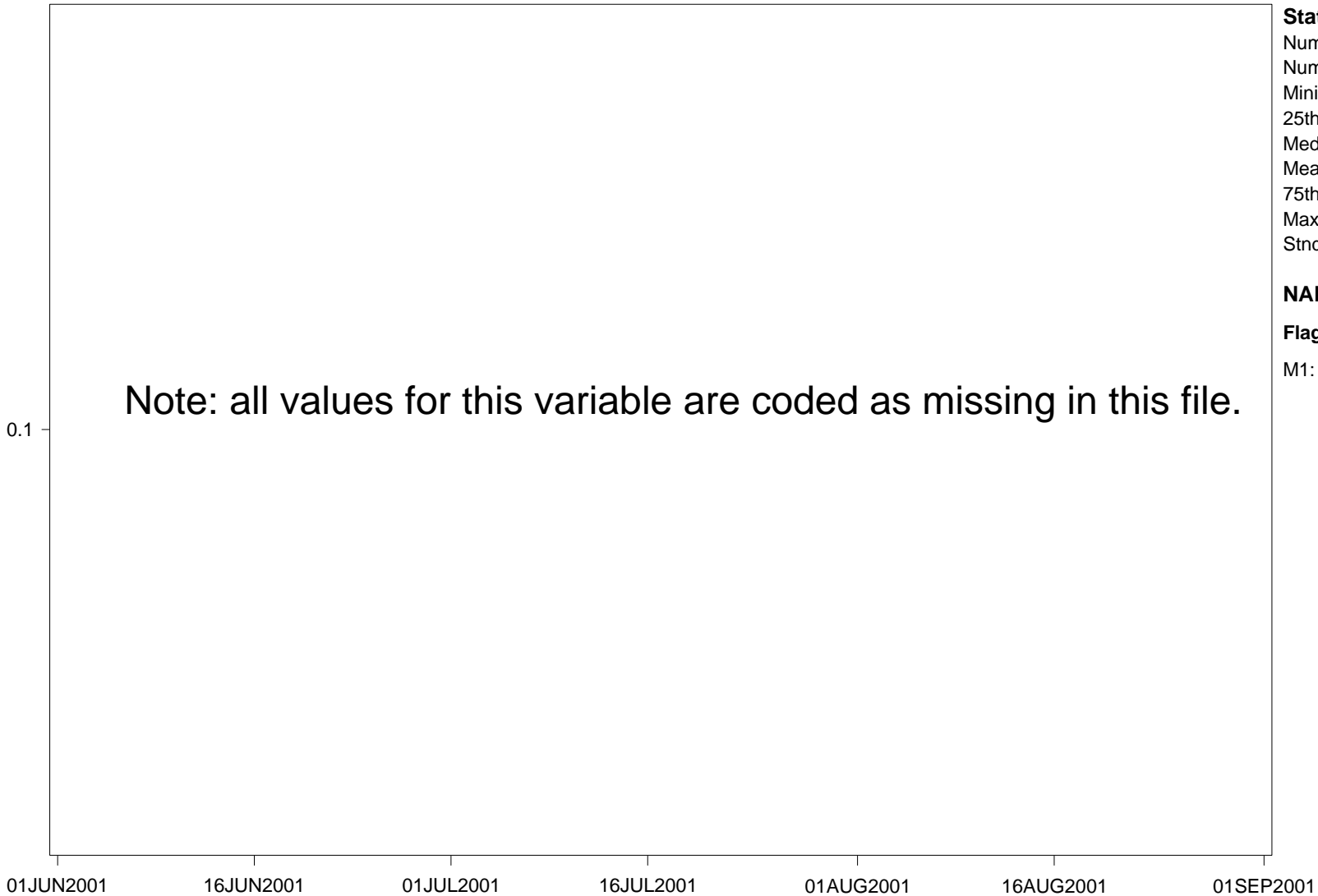
NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4601** Variable name: **Ethane, 1,1,1-trichloro-** Common Name: **1,1,1-Trichloroethane** Units: **ppbv**
Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C71-55-6** Observation type: **Gas**
Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
Detection Limit: **0.001**

Site Name: **Point Petre, Ontario** Latitude: **43.83 deg.** Longitude: **-77.15 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

Ethane, 1,1,1-trichloro- (ppbv)



Statistics

Number of obs: **15**
Number of missing: **15**
Minimum: .
25th Percentile: .
Median: .
Mean: .
75th Percentile: .
Maximum: .
Std Dev.: .

NARSTO Flags

Flag Symbol Count
M1: **15**

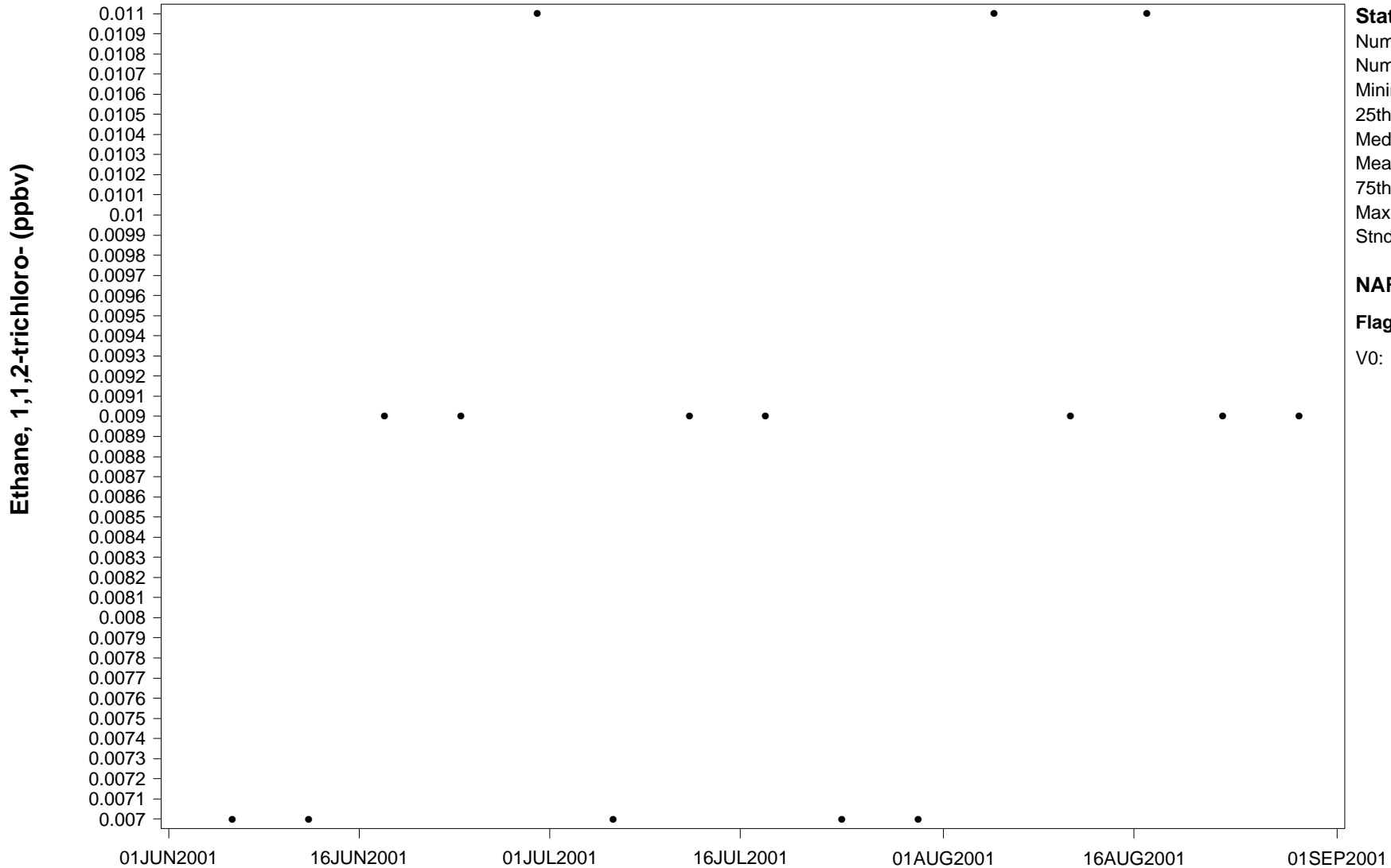
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4601** Variable name: **Ethane, 1,1,2-trichloro-** Common Name: **1,1,2-Trichloroethane** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C79-00-5** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.002**

Site Name: **Point Petre, Ontario** Latitude: **43.83 deg.** Longitude: **-77.15 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics
 Number of obs: **15**
 Number of missing: **0**
 Minimum: **0.007**
 25th Percentile: **0.007**
 Median: **0.009**
 Mean: **0.009**
 75th Percentile: **0.009**
 Maximum: **0.011**
 Stnd Dev.: **0.001**

NARSTO Flags
Flag Symbol Count
 V0: ● 15

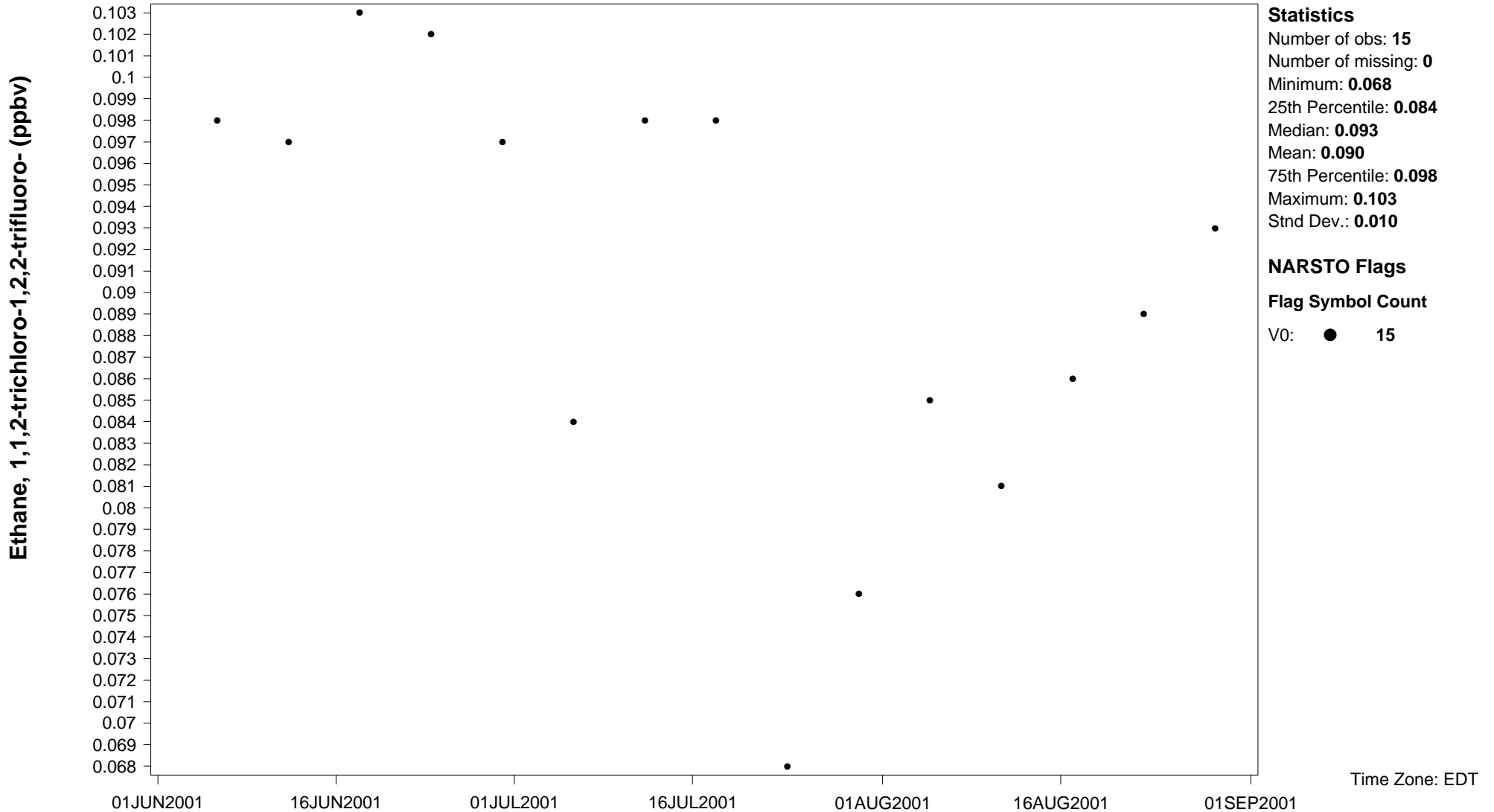
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4601** Variable name: **Ethane, 1,1,2-trichloro-1,2,2-trifluoro-** Common Name: **Freon-113** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C76-13-1** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Point Petre, Ontario** Latitude: **43.83 deg.** Longitude: **-77.15 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

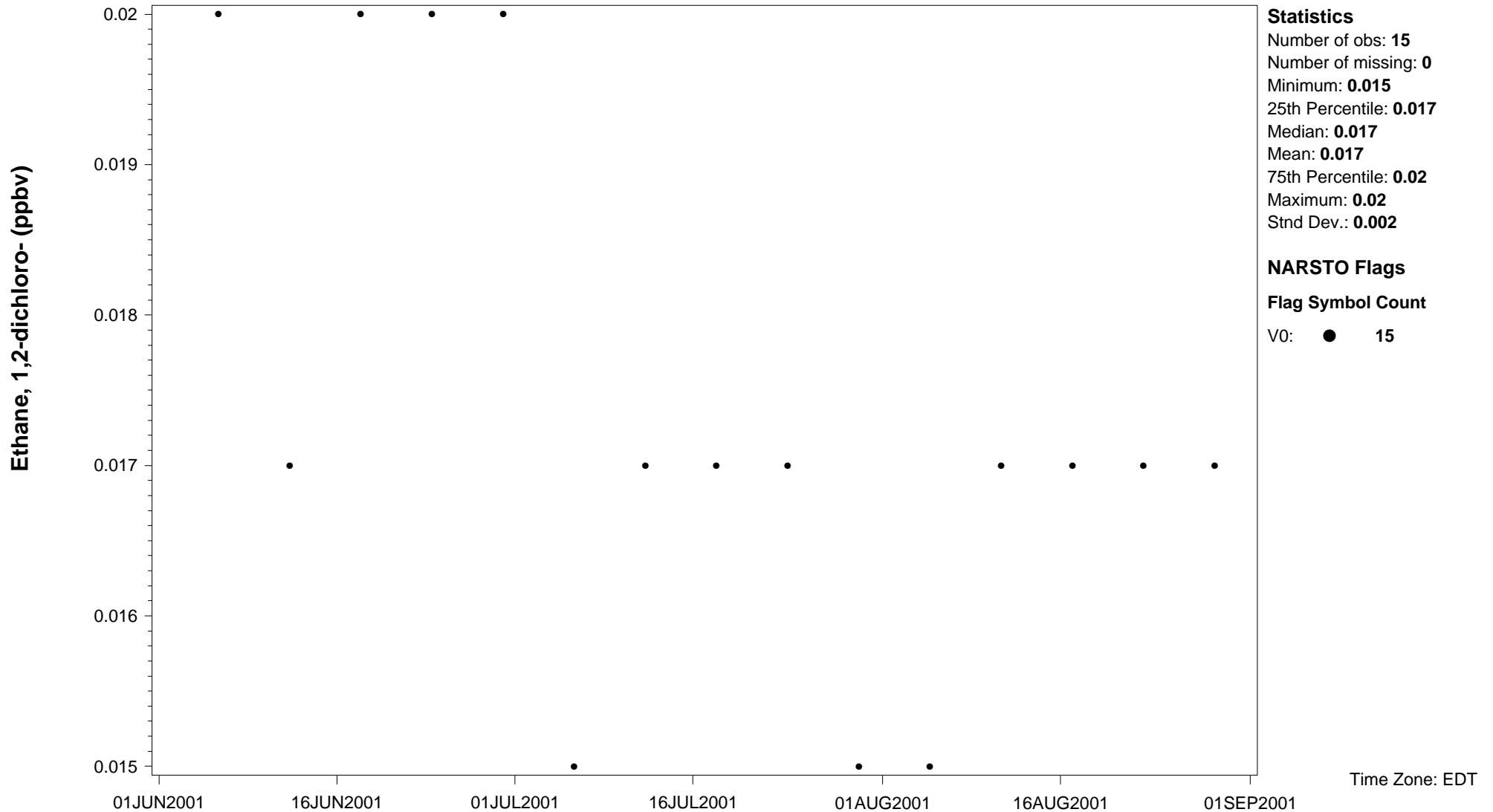


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4601** Variable name: **Ethane, 1,2-dichloro-** Common Name: **1,2-Dichloroethane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C107-06-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Point Petre, Ontario** Latitude: **43.83 deg.** Longitude: **-77.15 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

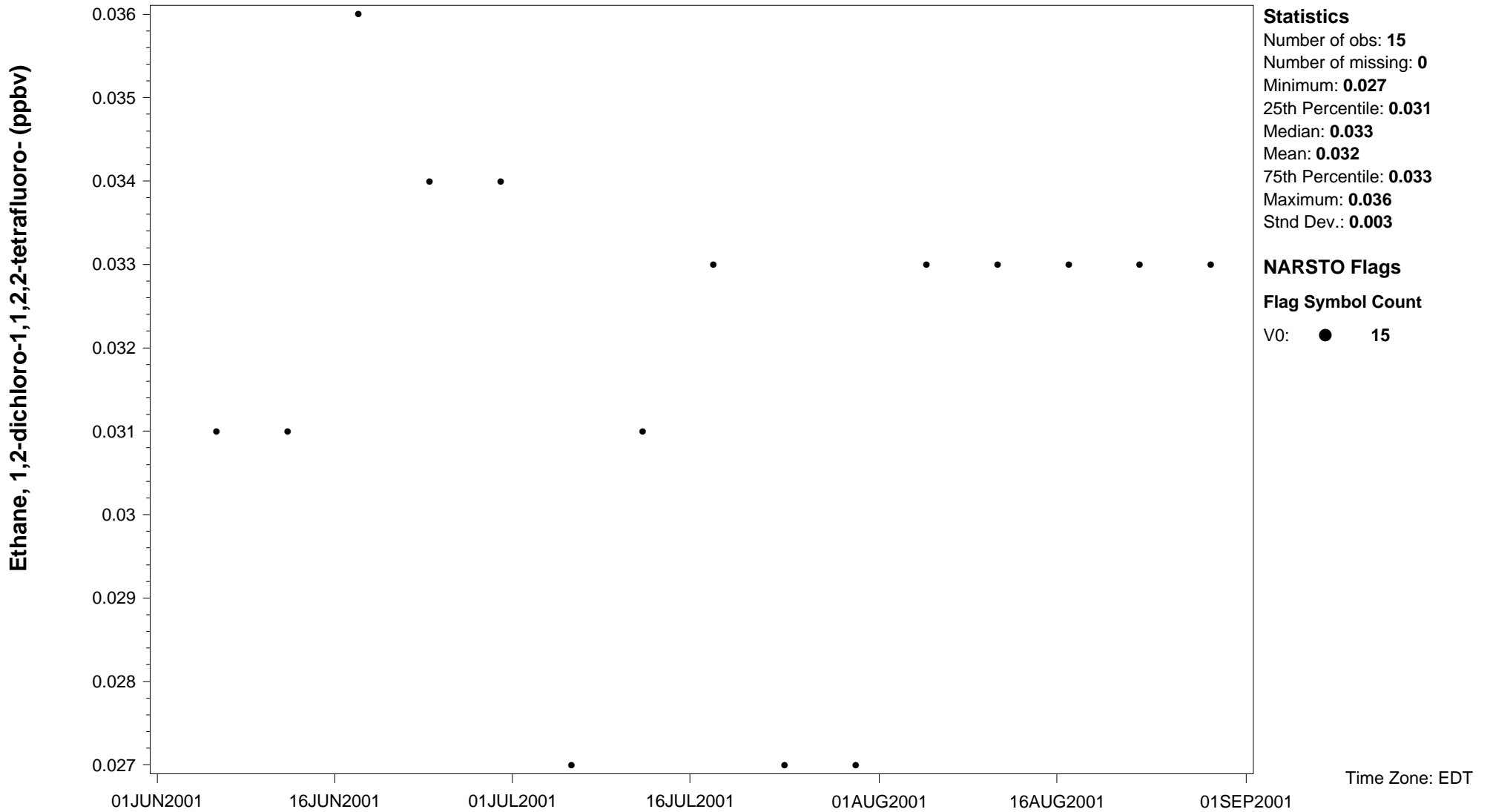


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4601** Variable name: **Ethane, 1,2-dichloro-1,1,2,2-tetrafluoro-** Common Name: **Freon-114** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C76-14-2** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.002**

Site Name: **Point Petre, Ontario** Latitude: **43.83 deg.** Longitude: **-77.15 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

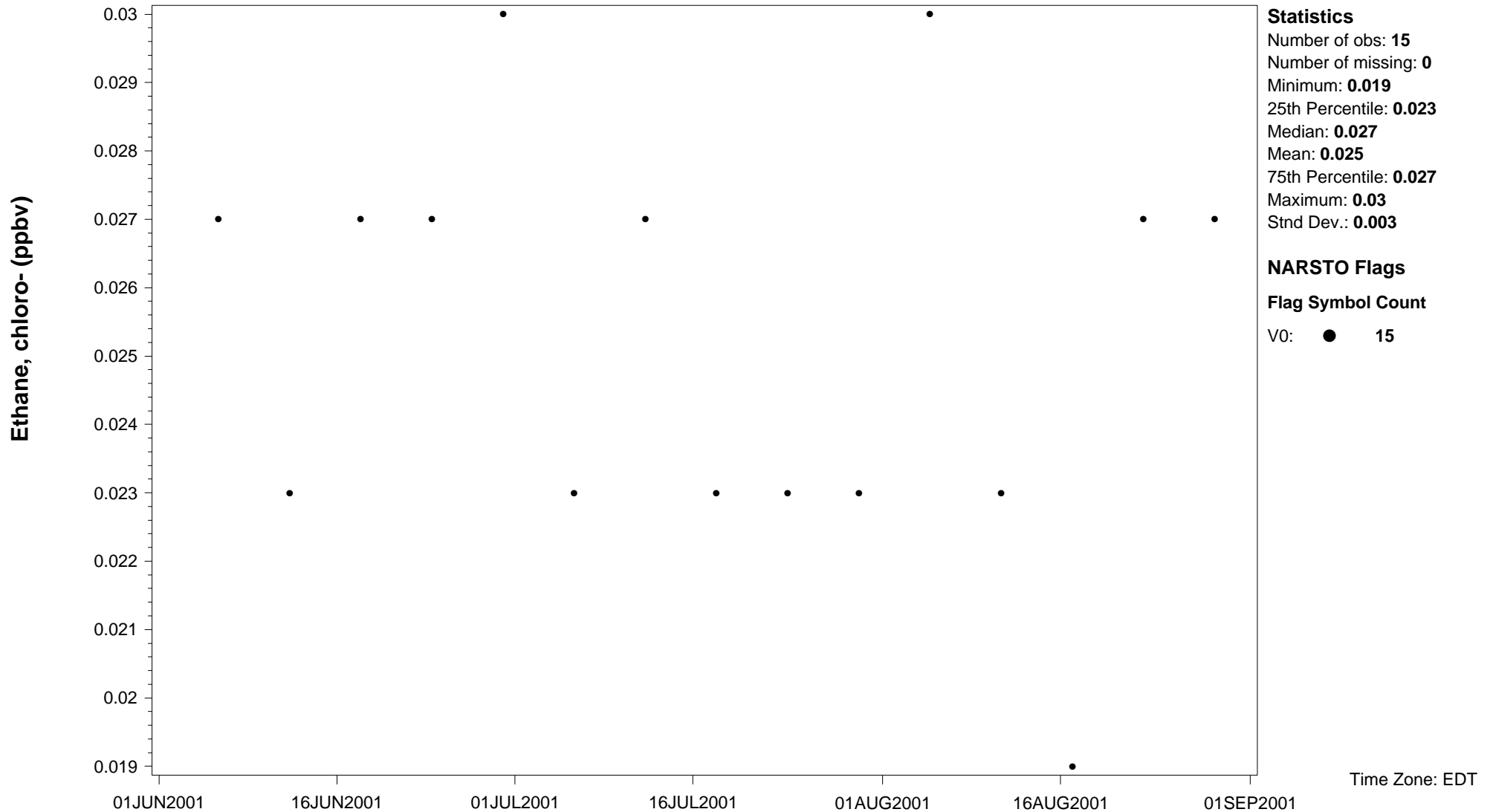


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4601** Variable name: **Ethane, chloro-** Common Name: **Chloroethane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-00-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Point Petre, Ontario** Latitude: **43.83 deg.** Longitude: **-77.15 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

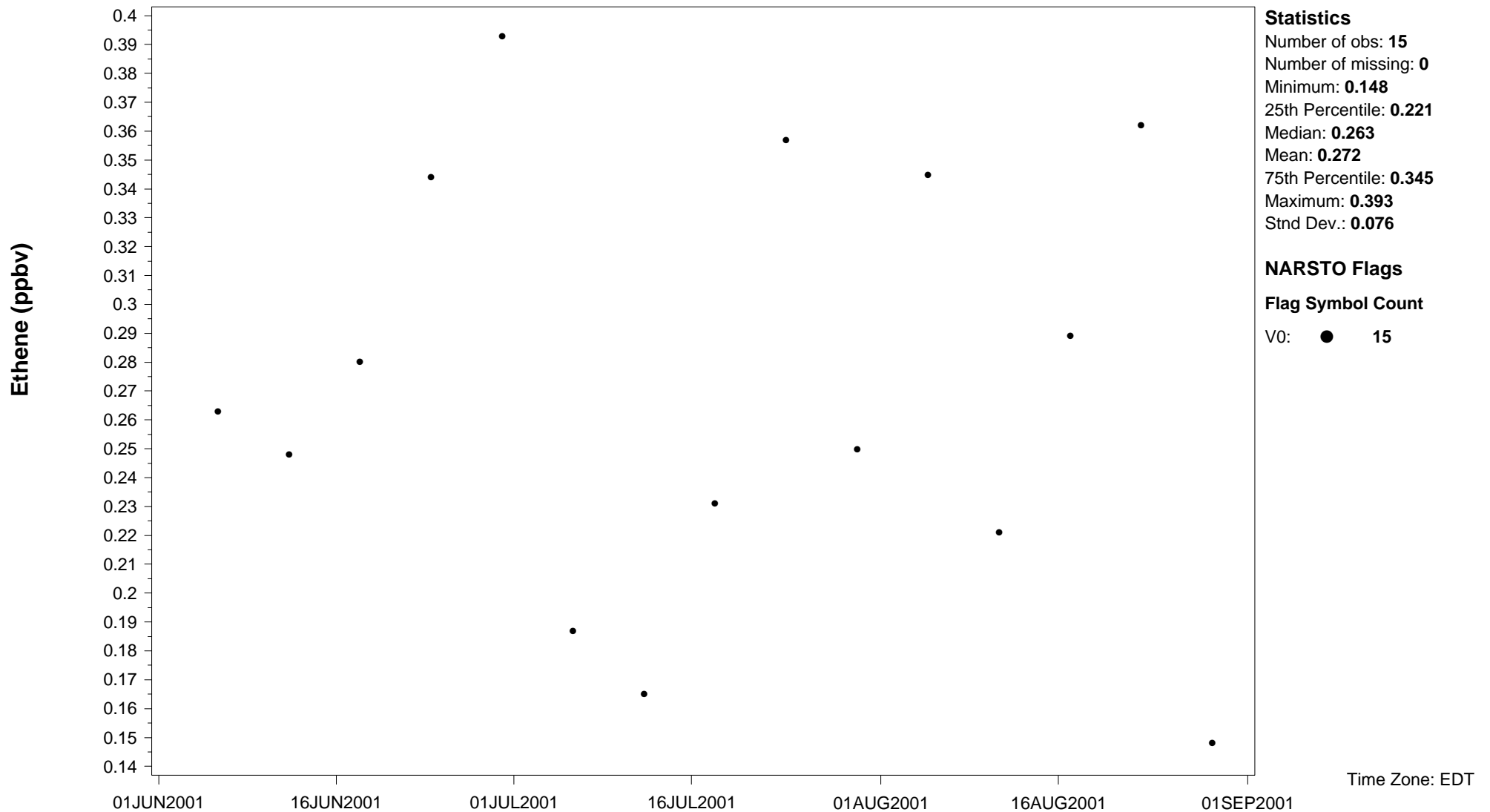


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4601** Variable name: **Ethene** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C74-85-1** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.009**

Site Name: **Point Petre, Ontario** Latitude: **43.83 deg.** Longitude: **-77.15 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

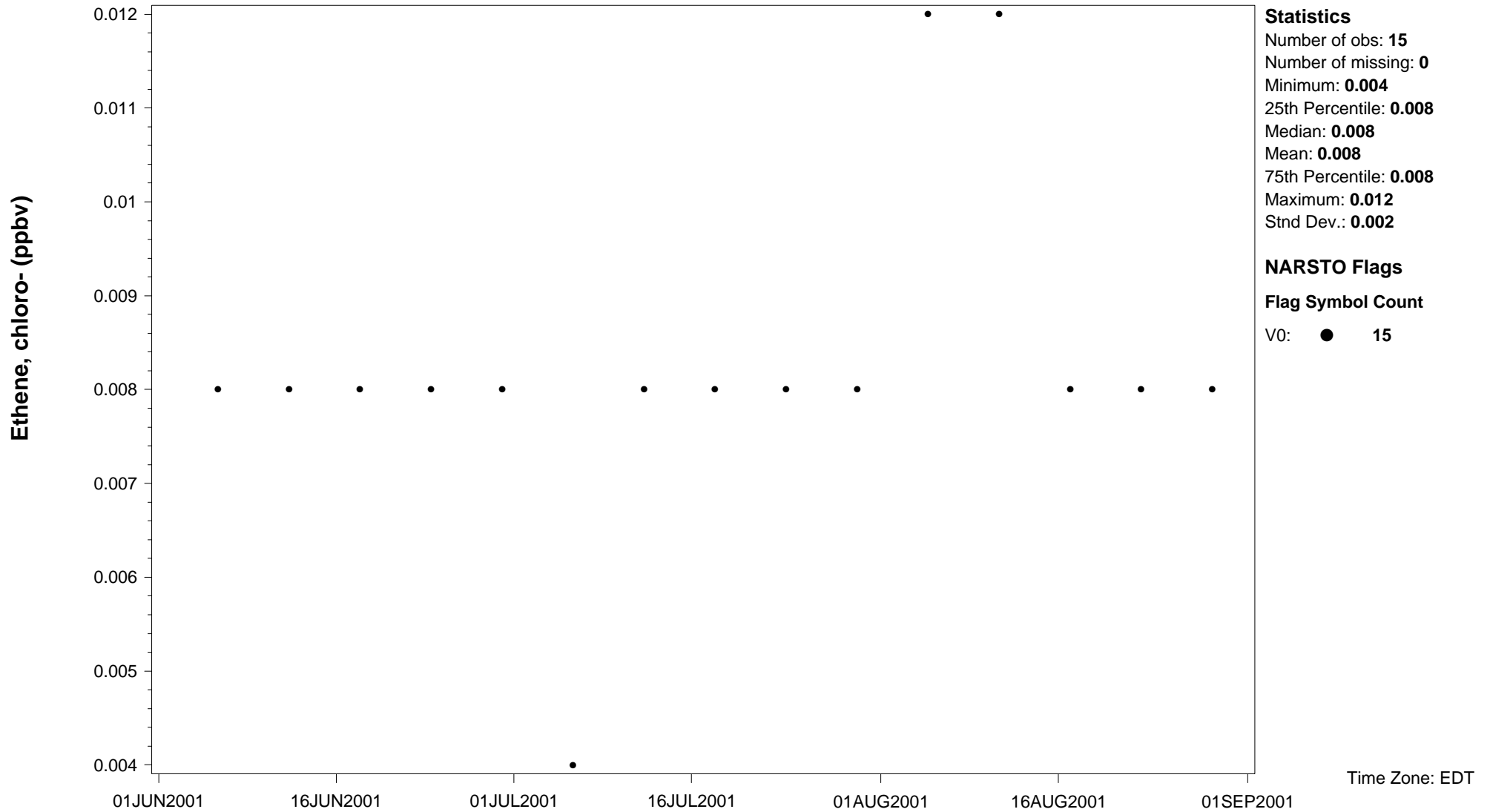


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4601** Variable name: **Ethene, chloro-** Common Name: **Vinyl Chloride** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-01-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Point Petre, Ontario** Latitude: **43.83 deg.** Longitude: **-77.15 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

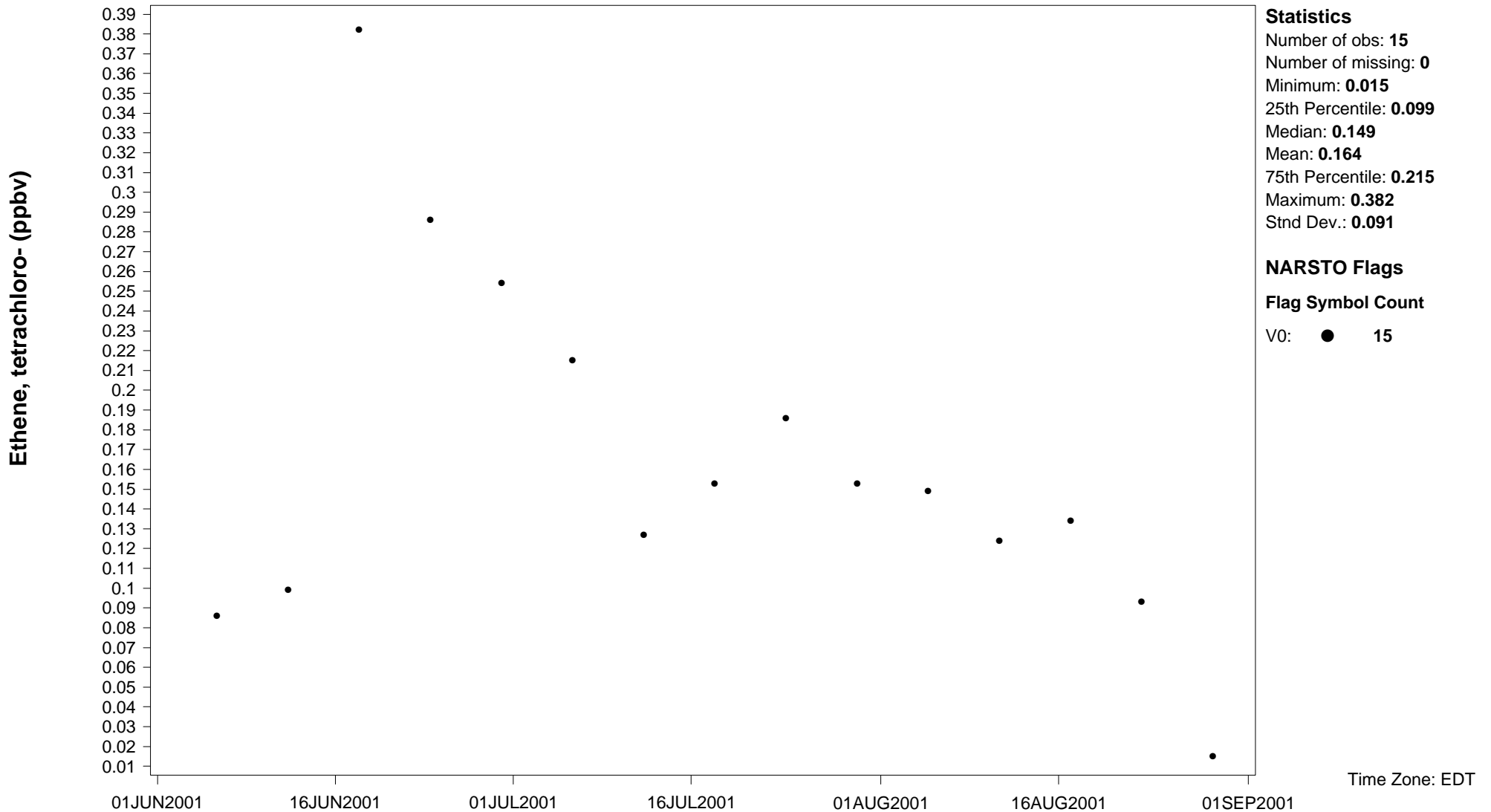


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4601** Variable name: **Ethene, tetrachloro-** Common Name: **Tetrachloroethylene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C127-18-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Point Petre, Ontario** Latitude: **43.83 deg.** Longitude: **-77.15 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

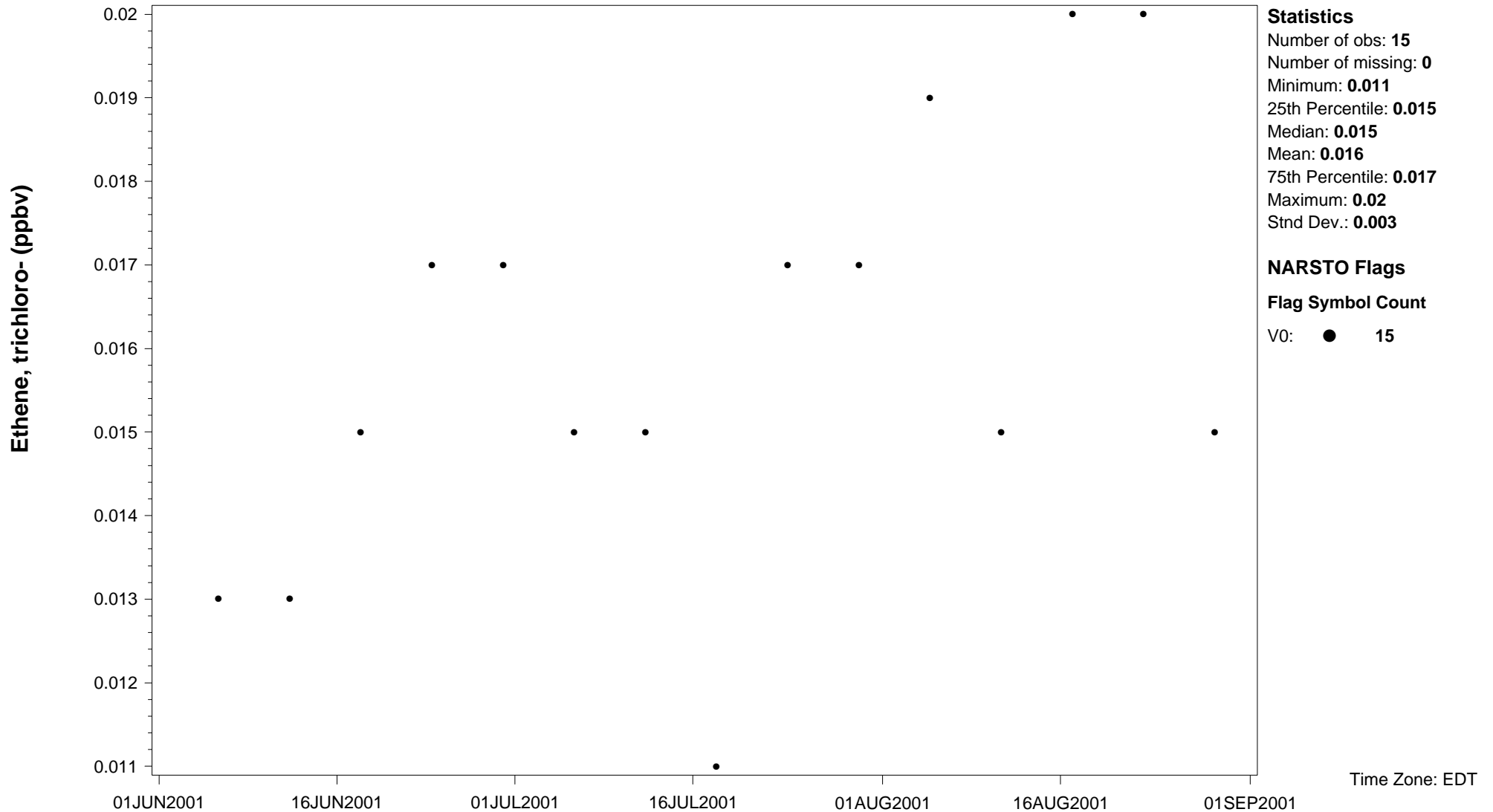


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4601** Variable name: **Ethene, trichloro-** Common Name: **Trichloroethylene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C79-01-6** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Point Petre, Ontario** Latitude: **43.83 deg.** Longitude: **-77.15 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

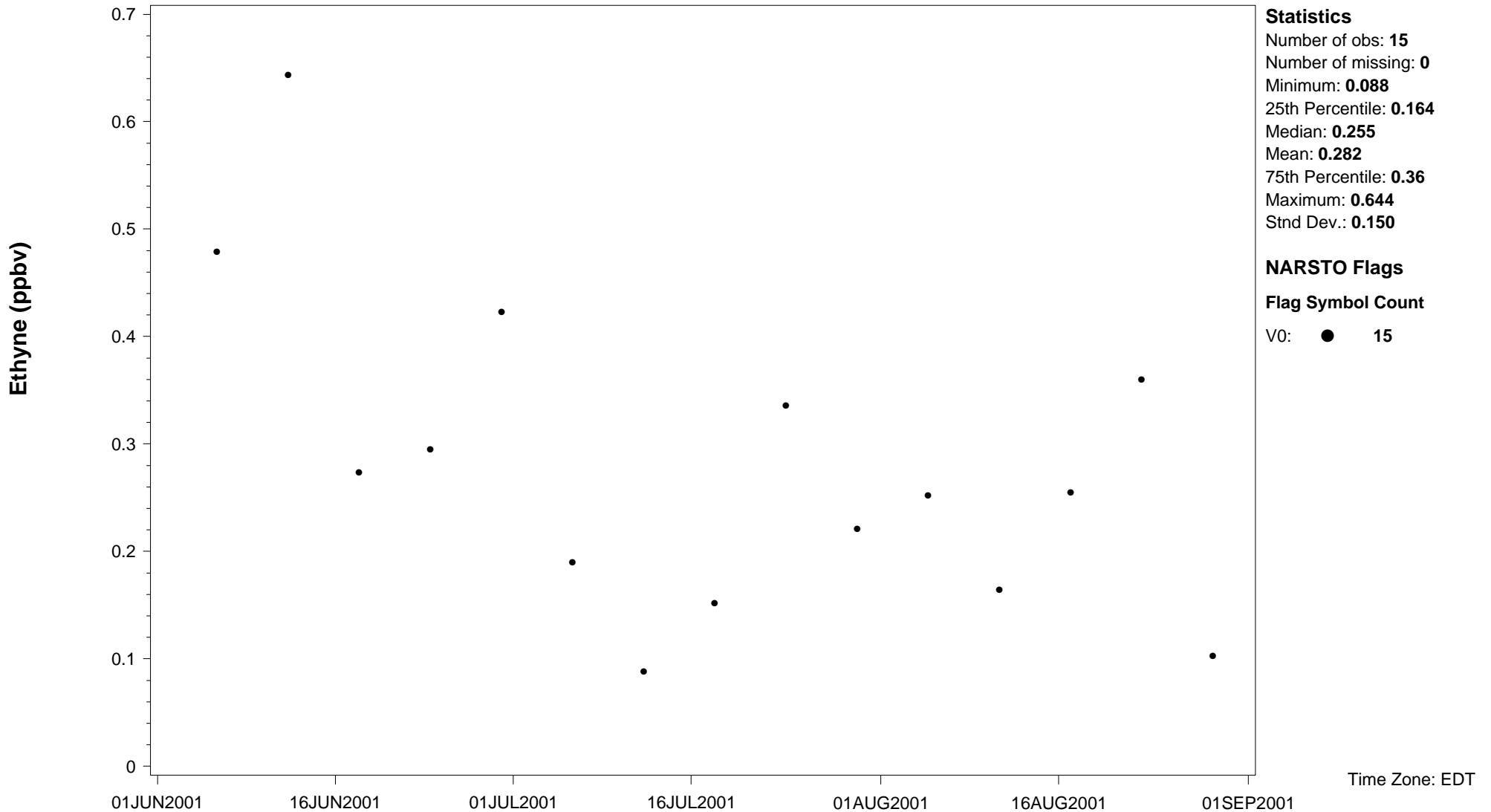


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4601** Variable name: **Ethyne** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C74-86-2** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.009**

Site Name: **Point Petre, Ontario** Latitude: **43.83 deg.** Longitude: **-77.15 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

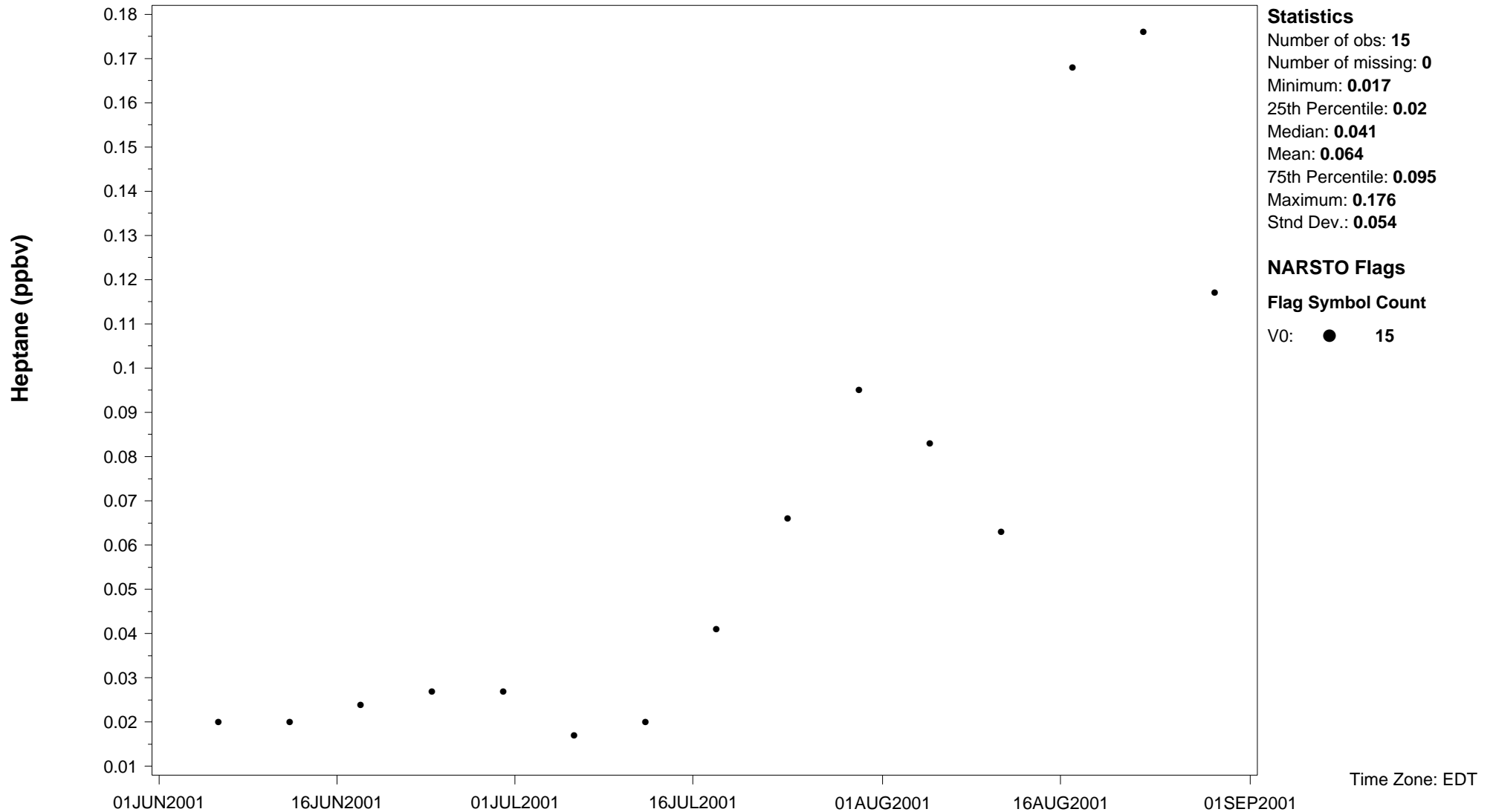


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4601** Variable name: **Heptane** Common Name: **Heptane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C142-82-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.006**

Site Name: **Point Petre, Ontario** Latitude: **43.83 deg.** Longitude: **-77.15 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

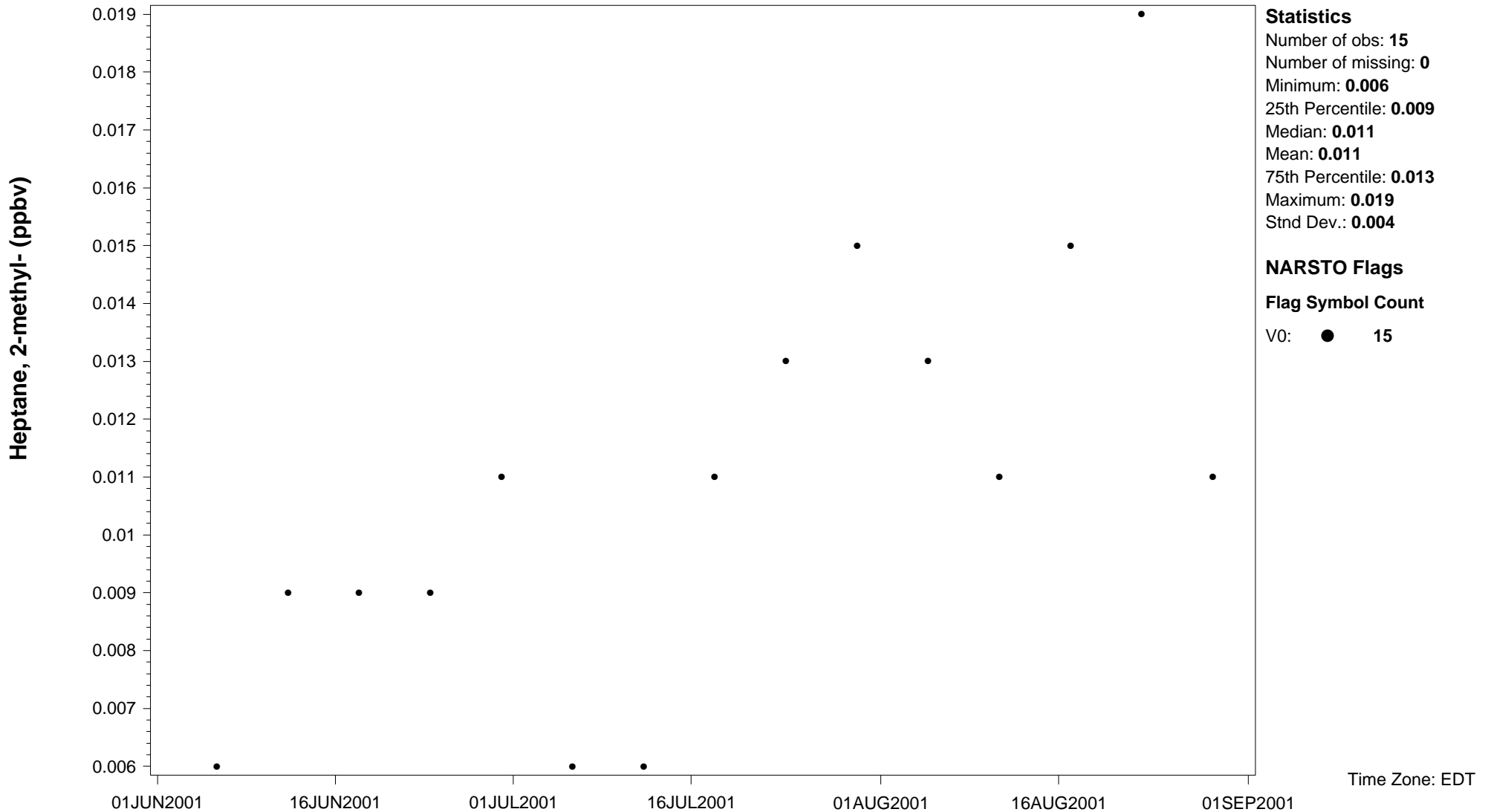


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4601** Variable name: **Heptane, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C592-27-8** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Point Petre, Ontario** Latitude: **43.83 deg.** Longitude: **-77.15 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

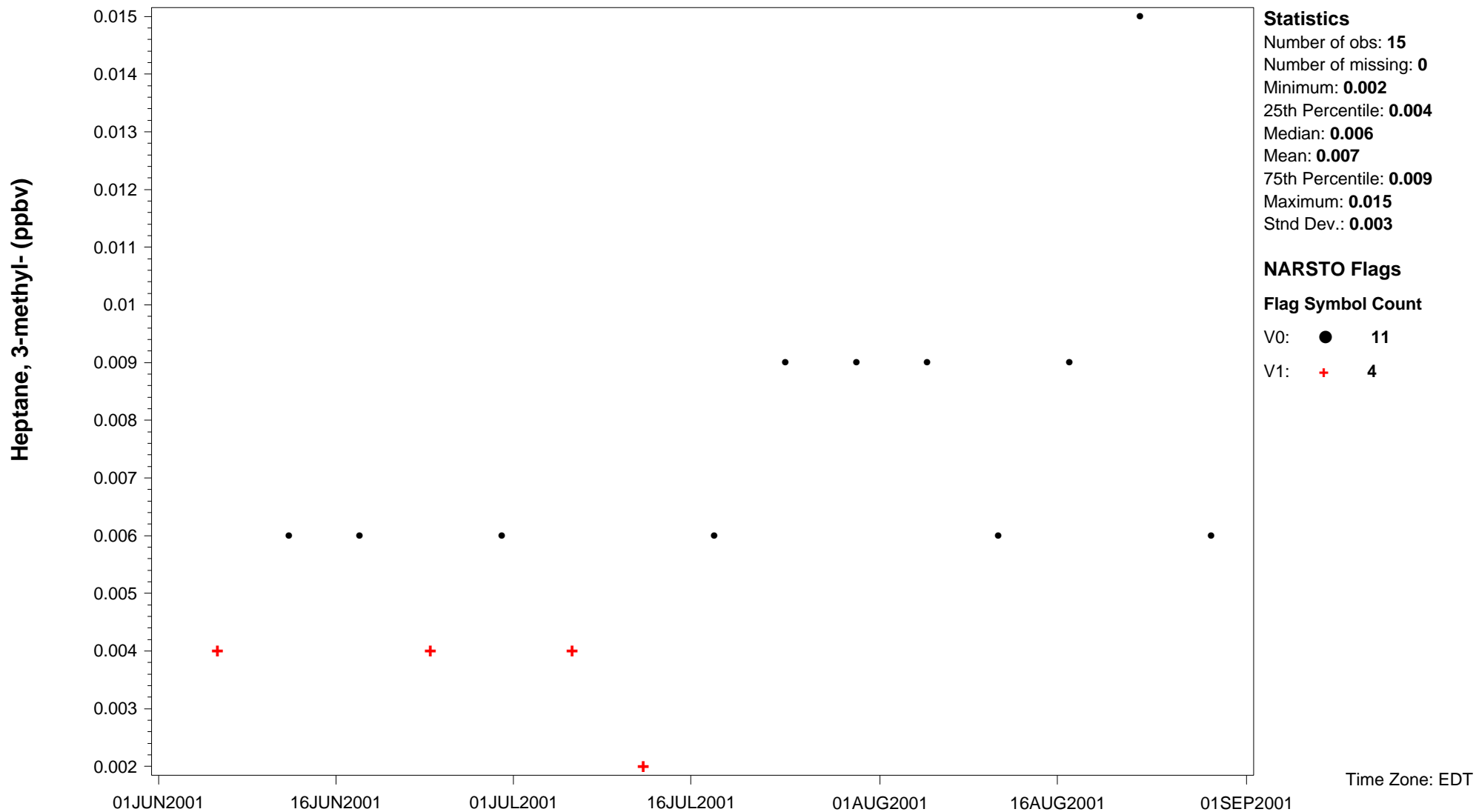


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4601** Variable name: **Heptane, 3-methyl-** Common Name: **3-Methylheptane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C589-81-1** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.005**

Site Name: **Point Petre, Ontario** Latitude: **43.83 deg.** Longitude: **-77.15 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

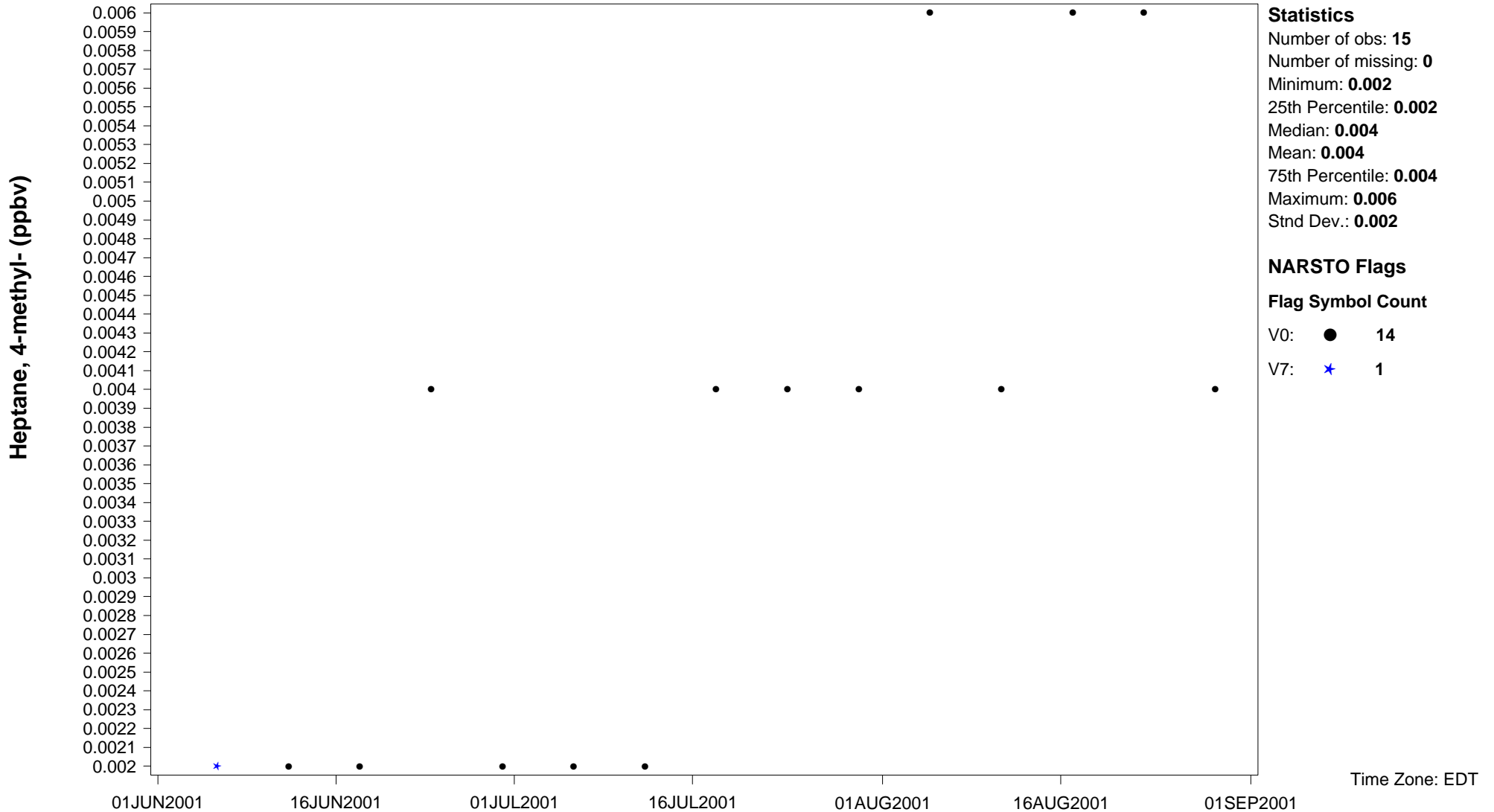


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4601** Variable name: **Heptane, 4-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C589-53-7** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Point Petre, Ontario** Latitude: **43.83 deg.** Longitude: **-77.15 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

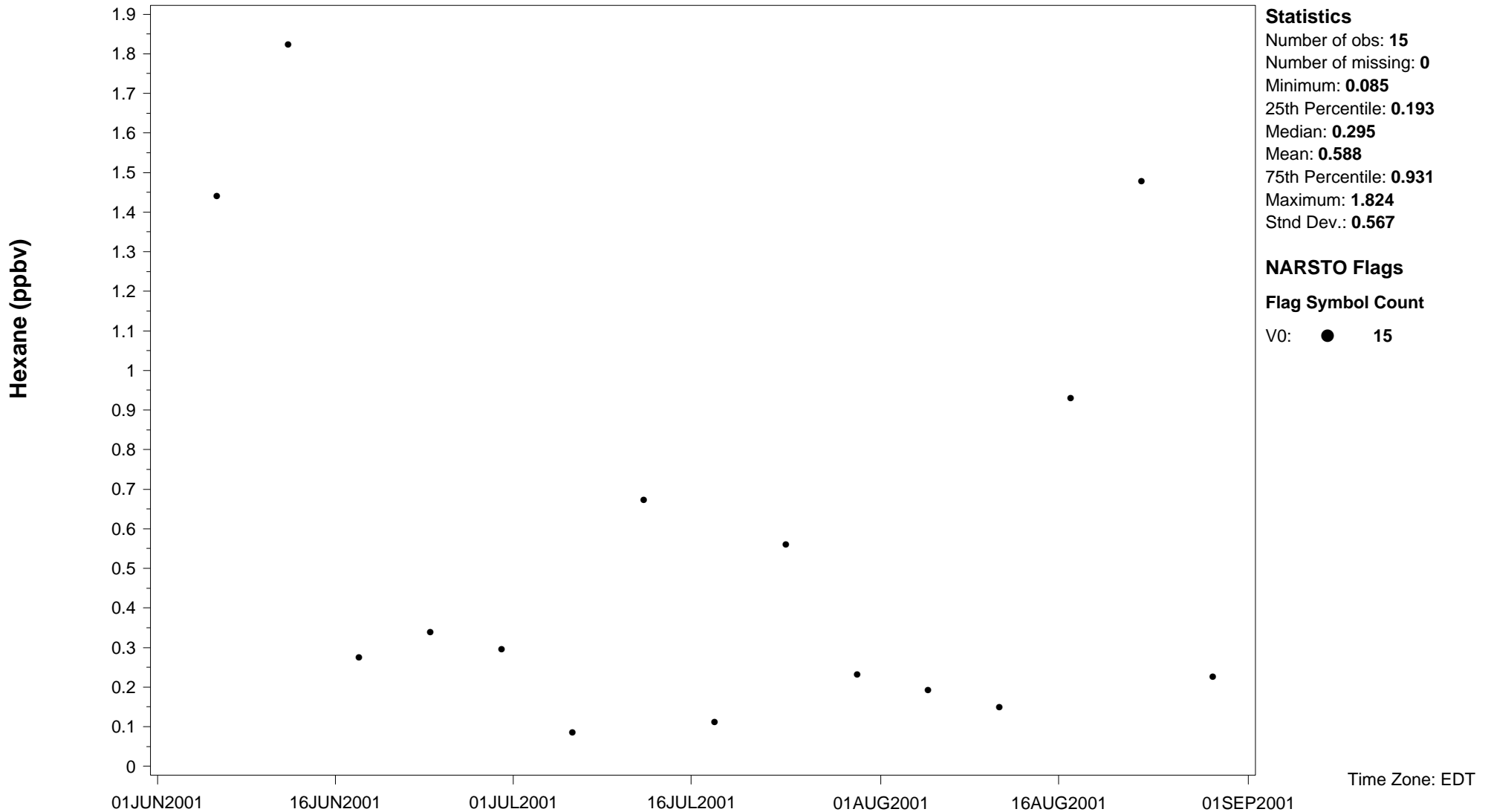


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4601** Variable name: **Hexane** Common Name: **Hexane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C110-54-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.005**

Site Name: **Point Petre, Ontario** Latitude: **43.83 deg.** Longitude: **-77.15 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

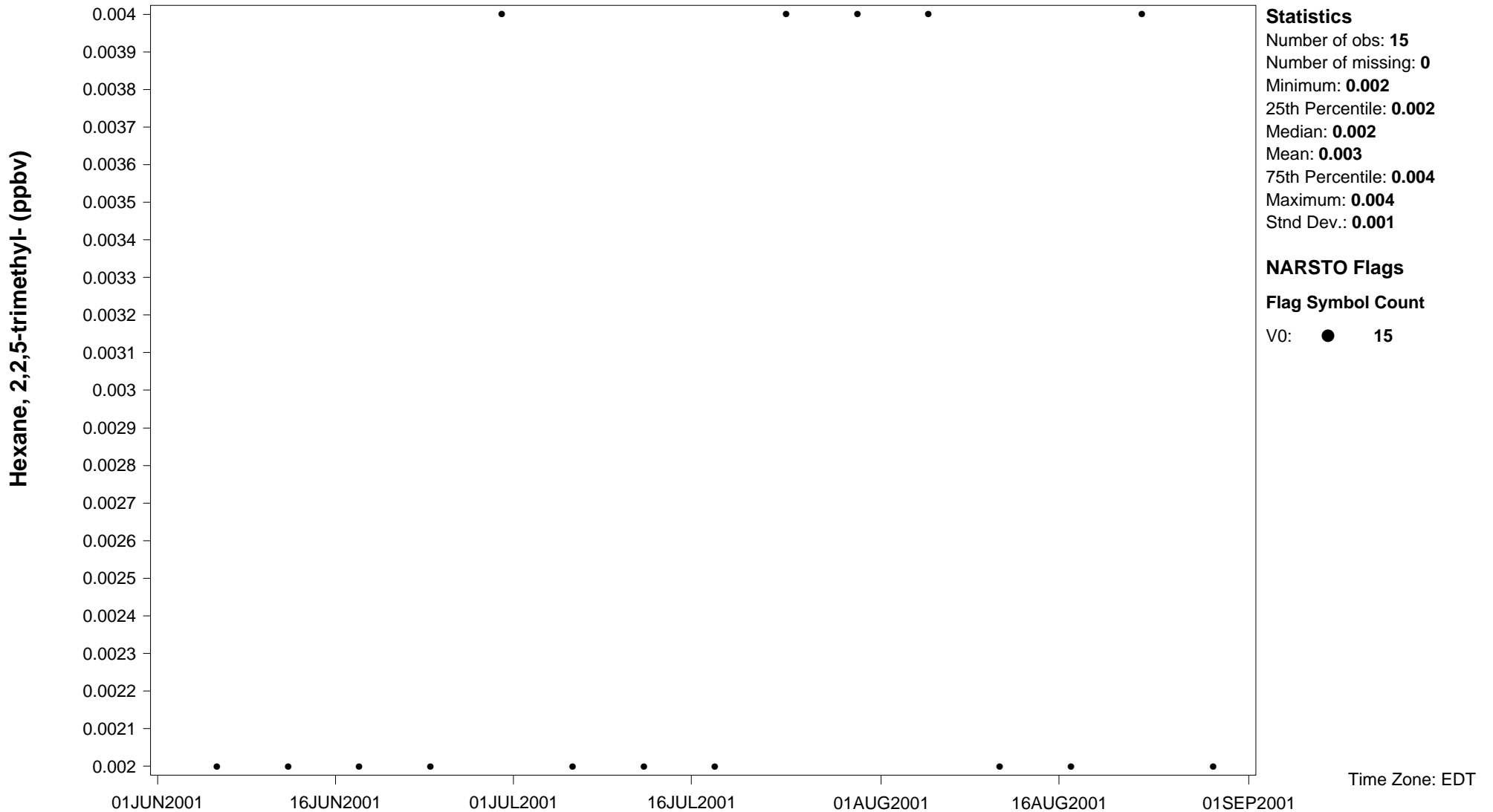


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4601** Variable name: **Hexane, 2,2,5-trimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C3522-94-9** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Point Petre, Ontario** Latitude: **43.83 deg.** Longitude: **-77.15 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

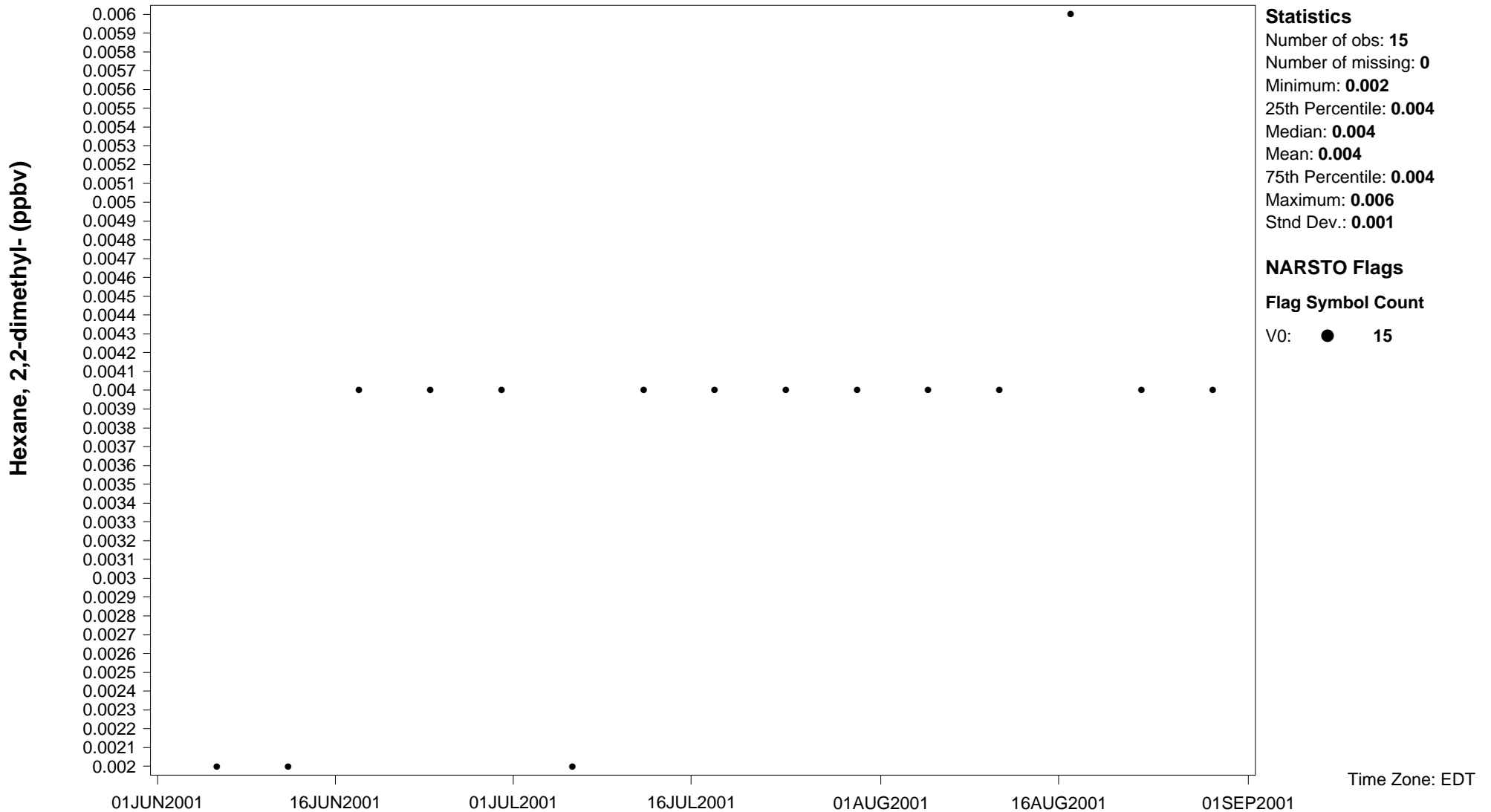


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4601** Variable name: **Hexane, 2,2-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C590-73-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Point Petre, Ontario** Latitude: **43.83 deg.** Longitude: **-77.15 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

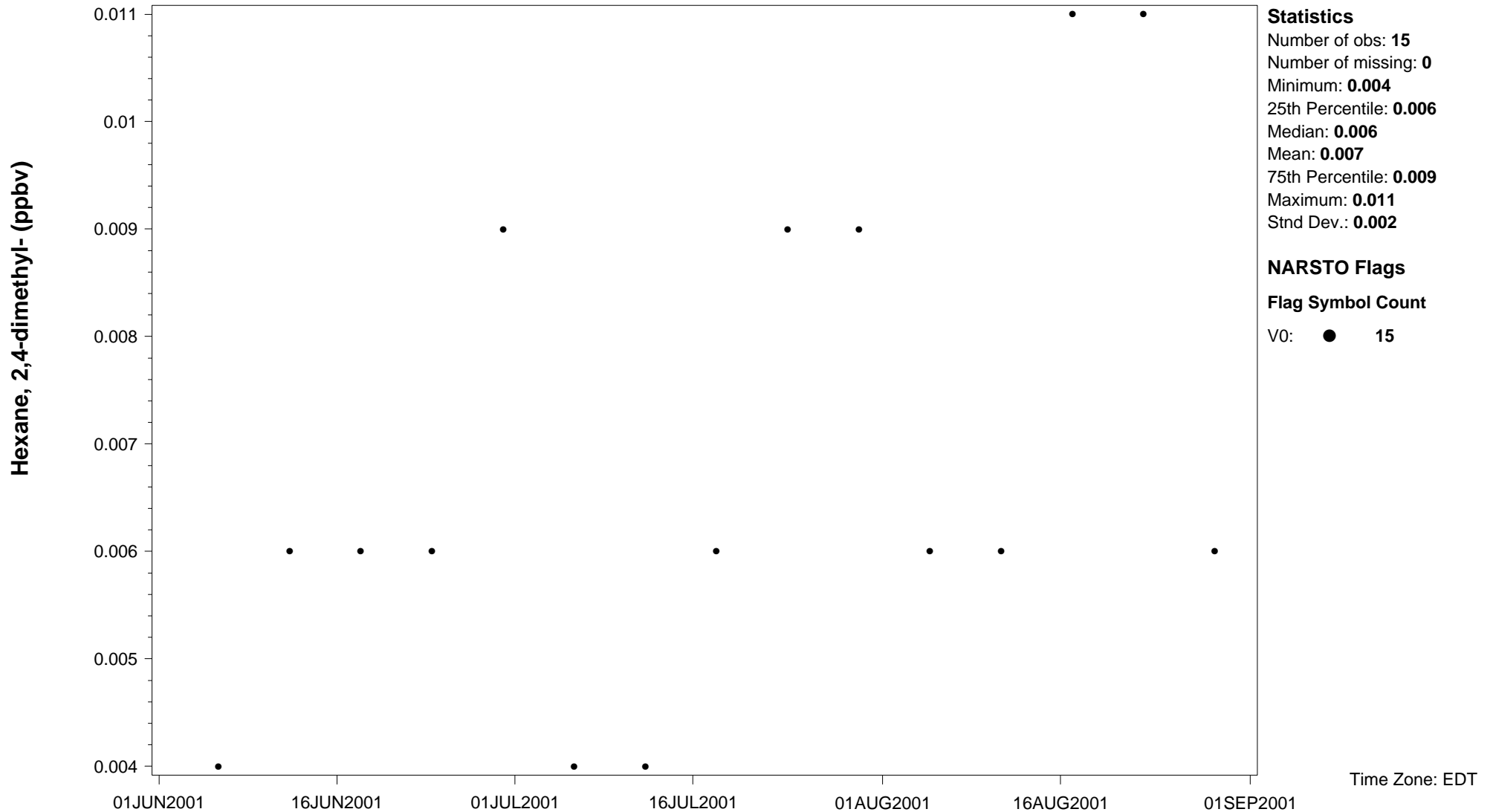


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4601** Variable name: **Hexane, 2,4-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C589-43-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Point Petre, Ontario** Latitude: **43.83 deg.** Longitude: **-77.15 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

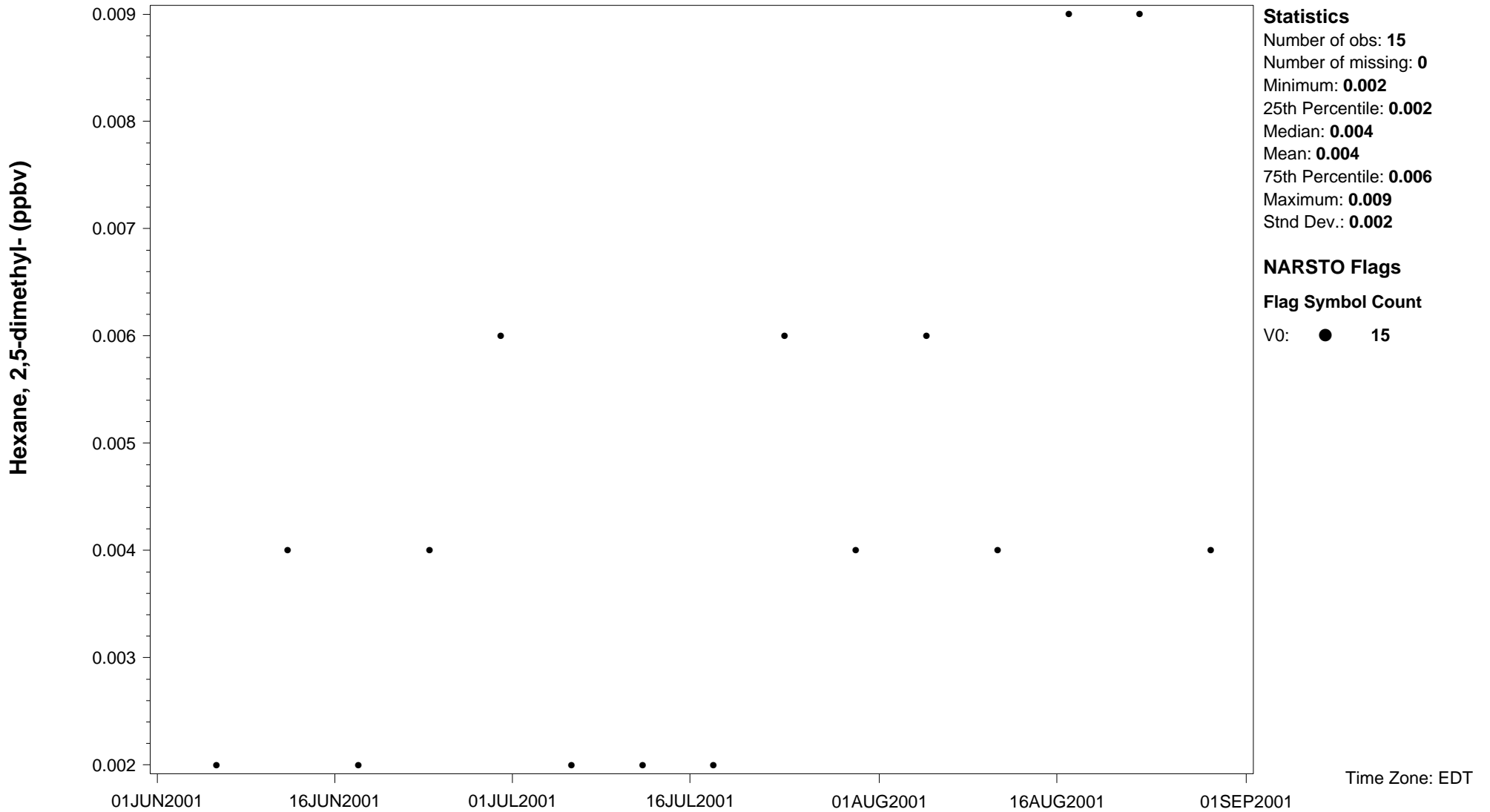


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4601** Variable name: **Hexane, 2,5-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C592-13-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Point Petre, Ontario** Latitude: **43.83 deg.** Longitude: **-77.15 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

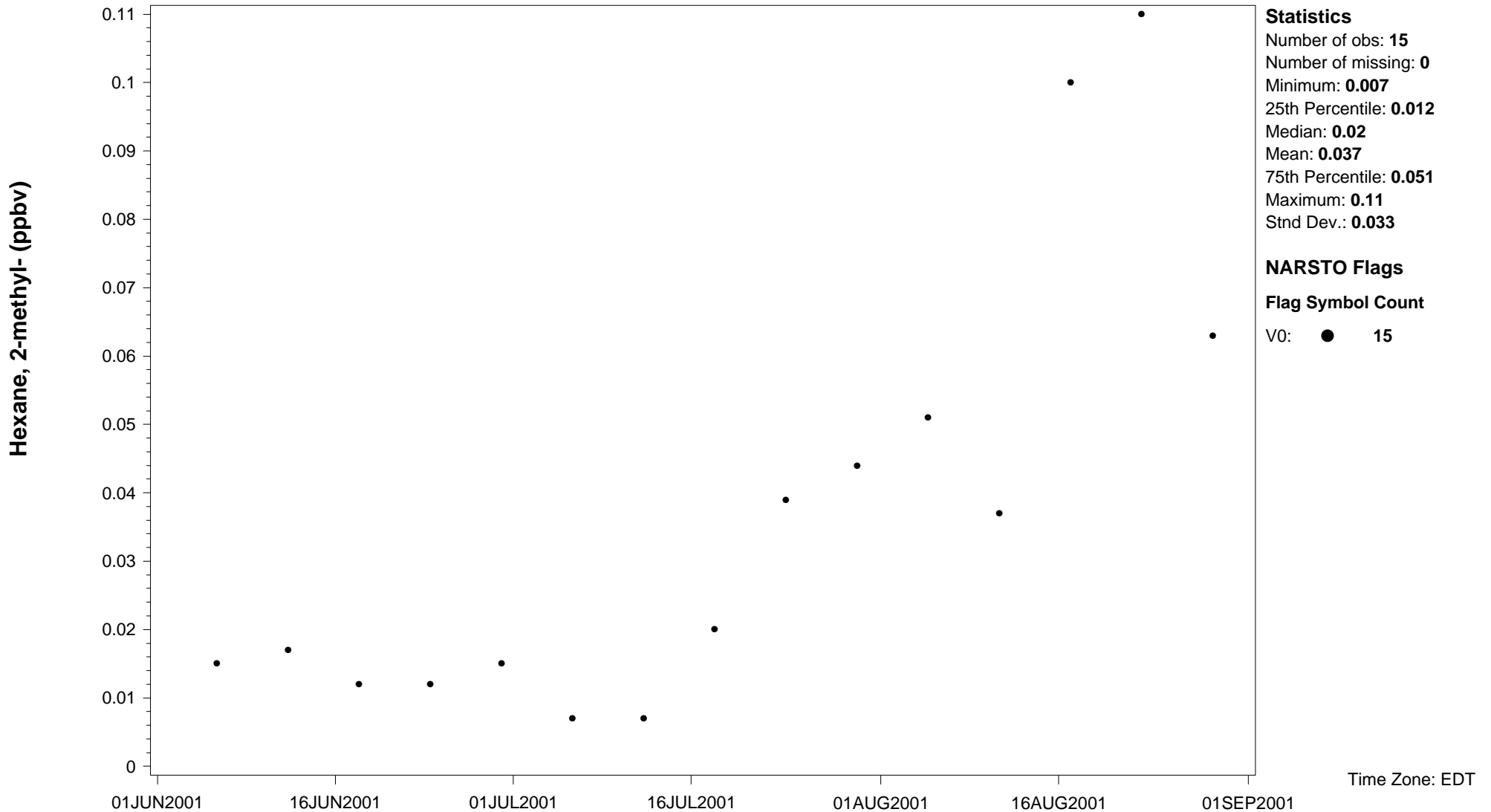


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4601** Variable name: **Hexane, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C591-76-4** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Point Petre, Ontario** Latitude: **43.83 deg.** Longitude: **-77.15 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

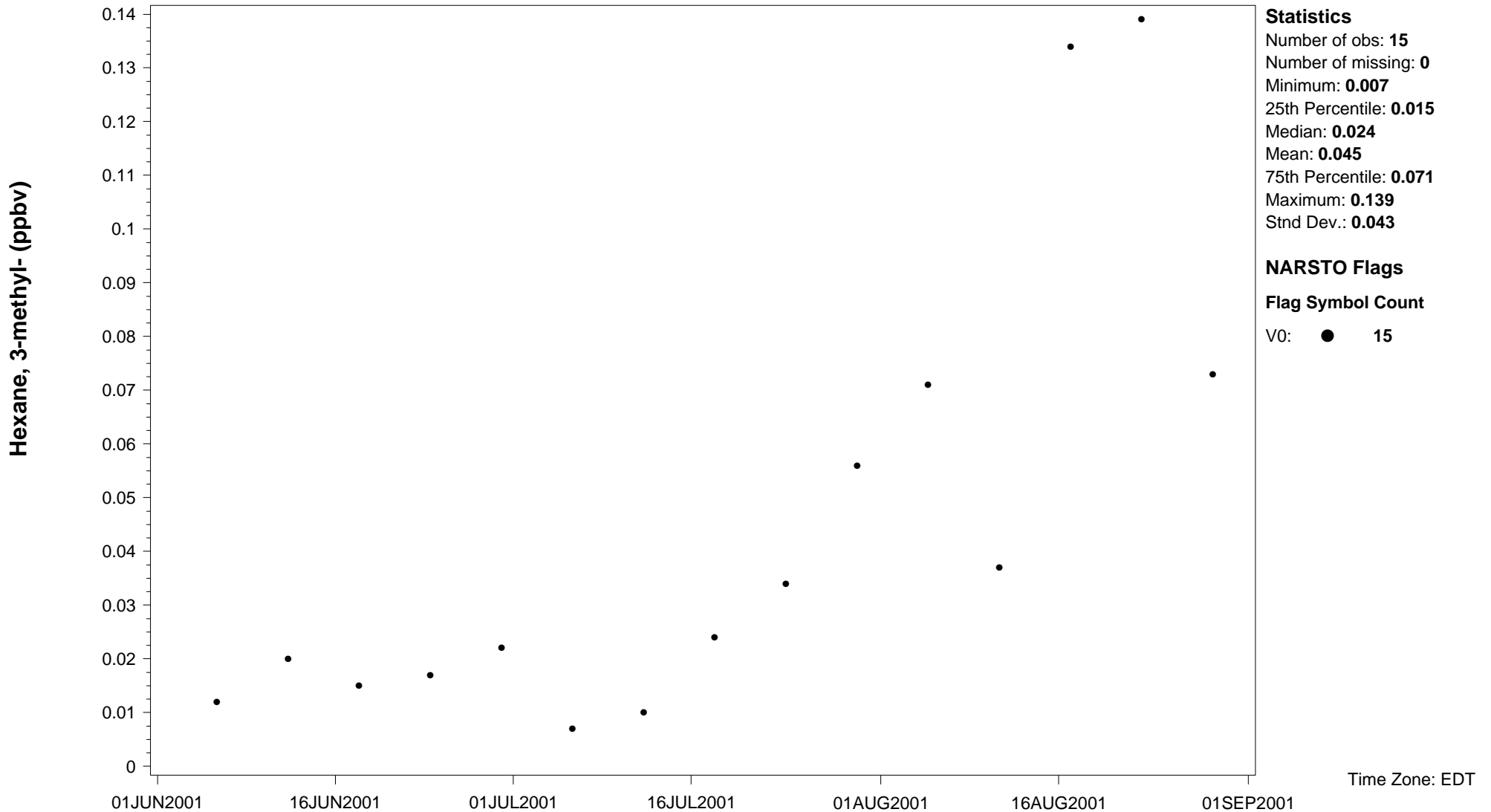


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4601** Variable name: **Hexane, 3-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C589-34-4** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Point Petre, Ontario** Latitude: **43.83 deg.** Longitude: **-77.15 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

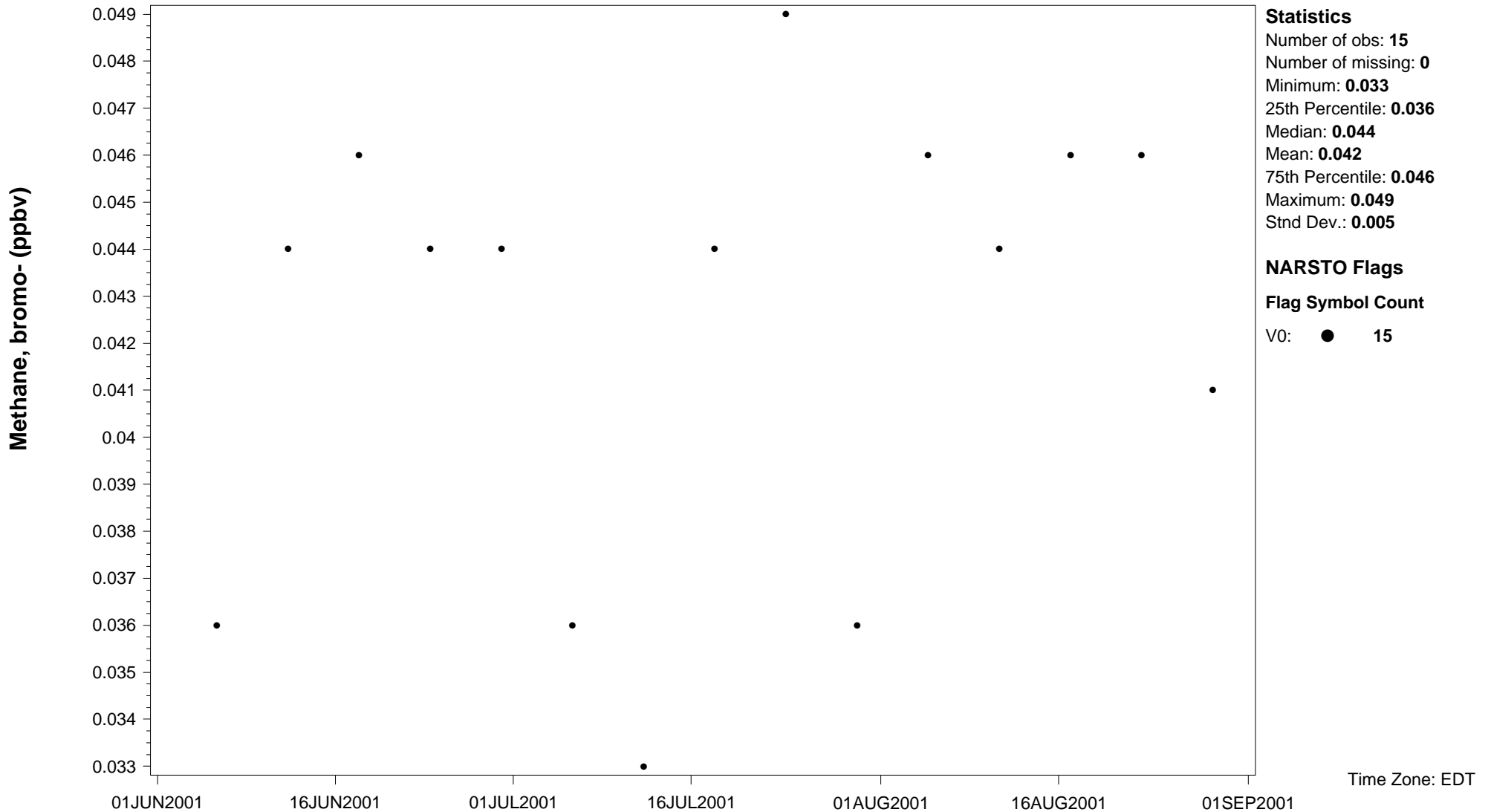


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4601** Variable name: **Methane, bromo-** Common Name: **Bromomethane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C74-83-9** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.004**

Site Name: **Point Petre, Ontario** Latitude: **43.83 deg.** Longitude: **-77.15 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

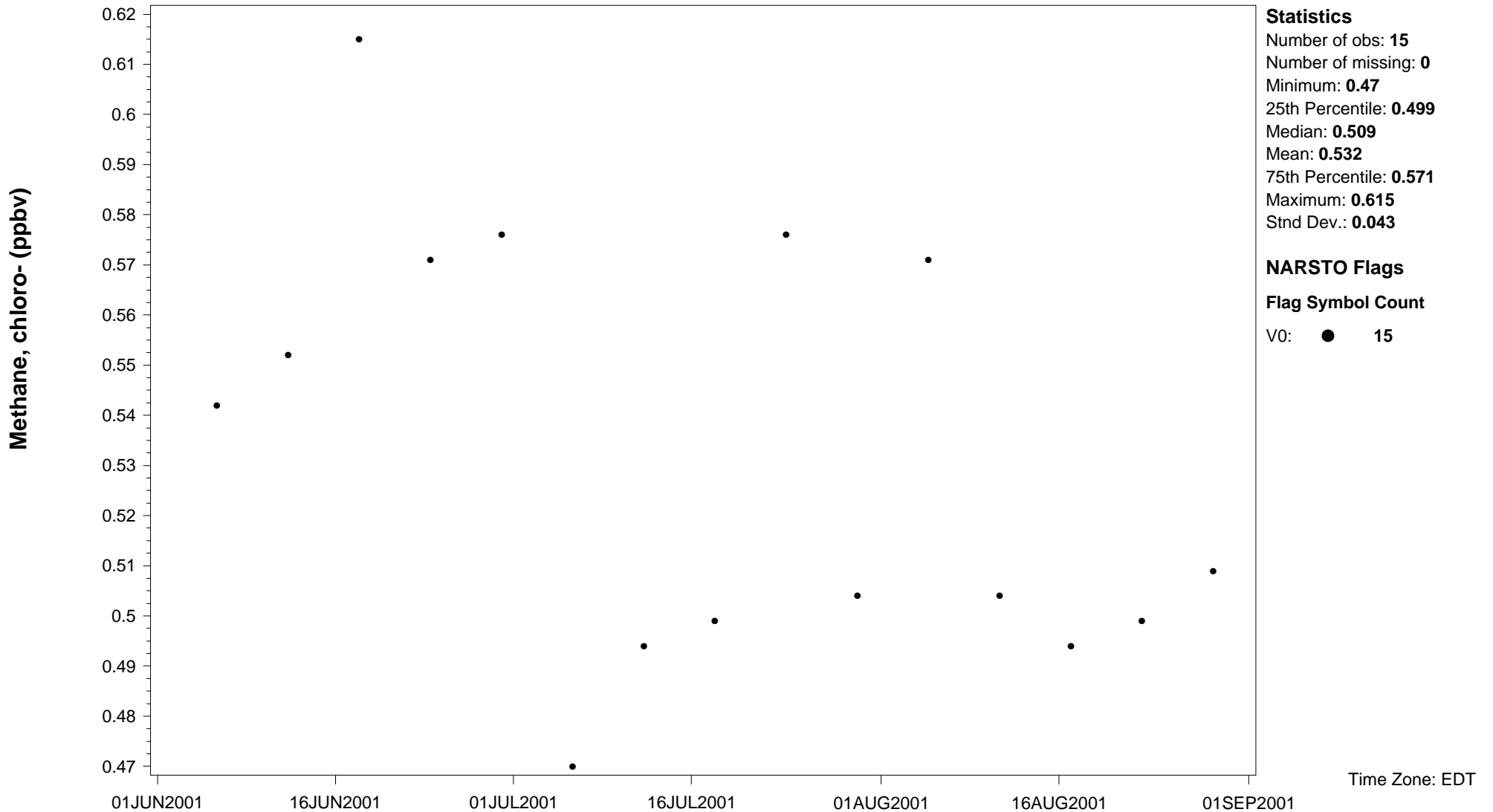


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4601** Variable name: **Methane, chloro-** Common Name: **Chloromethane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C74-87-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Point Petre, Ontario** Latitude: **43.83 deg.** Longitude: **-77.15 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

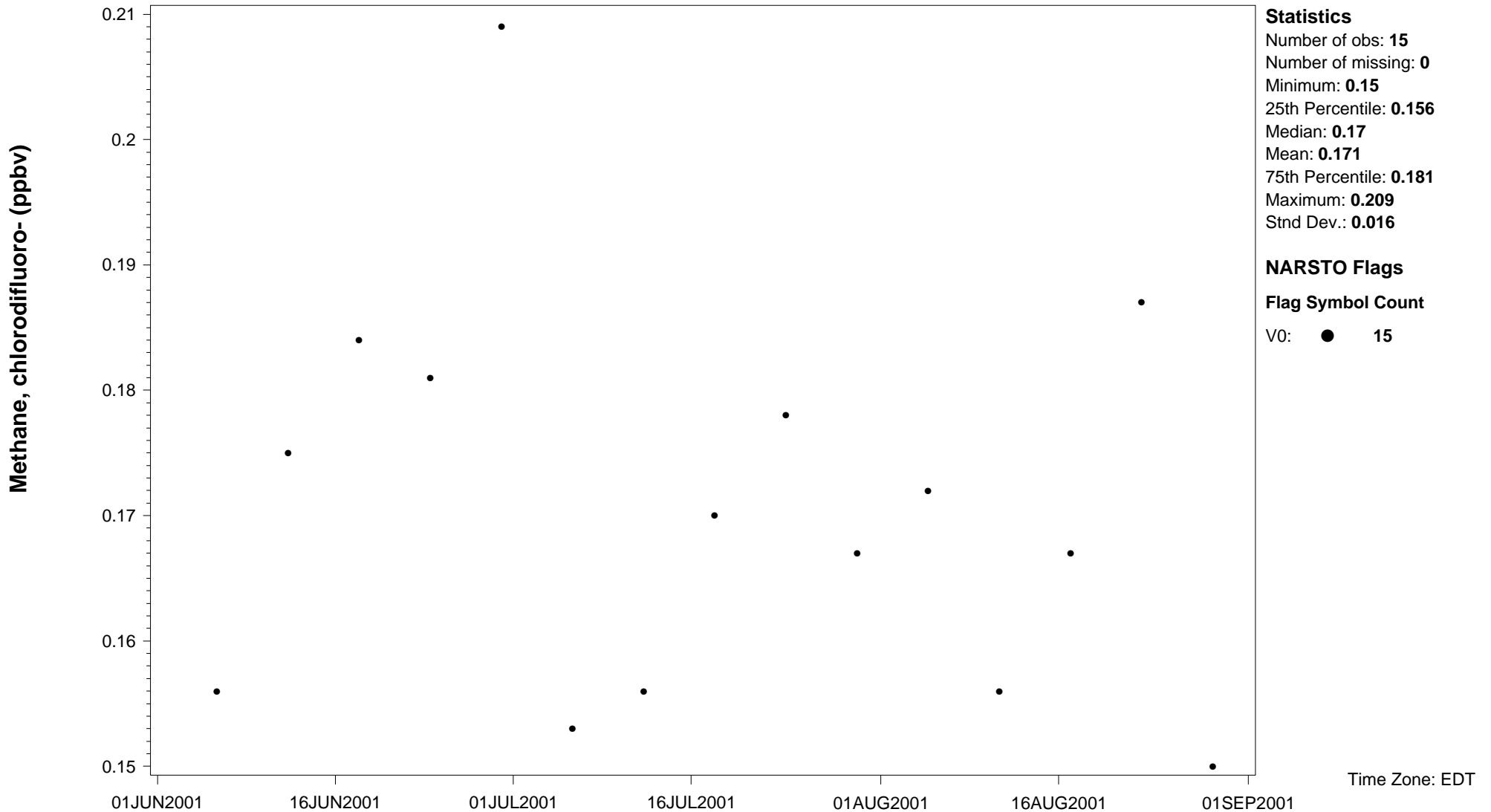


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4601** Variable name: **Methane, chlorodifluoro-** Common Name: **Freon-11** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-45-6** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

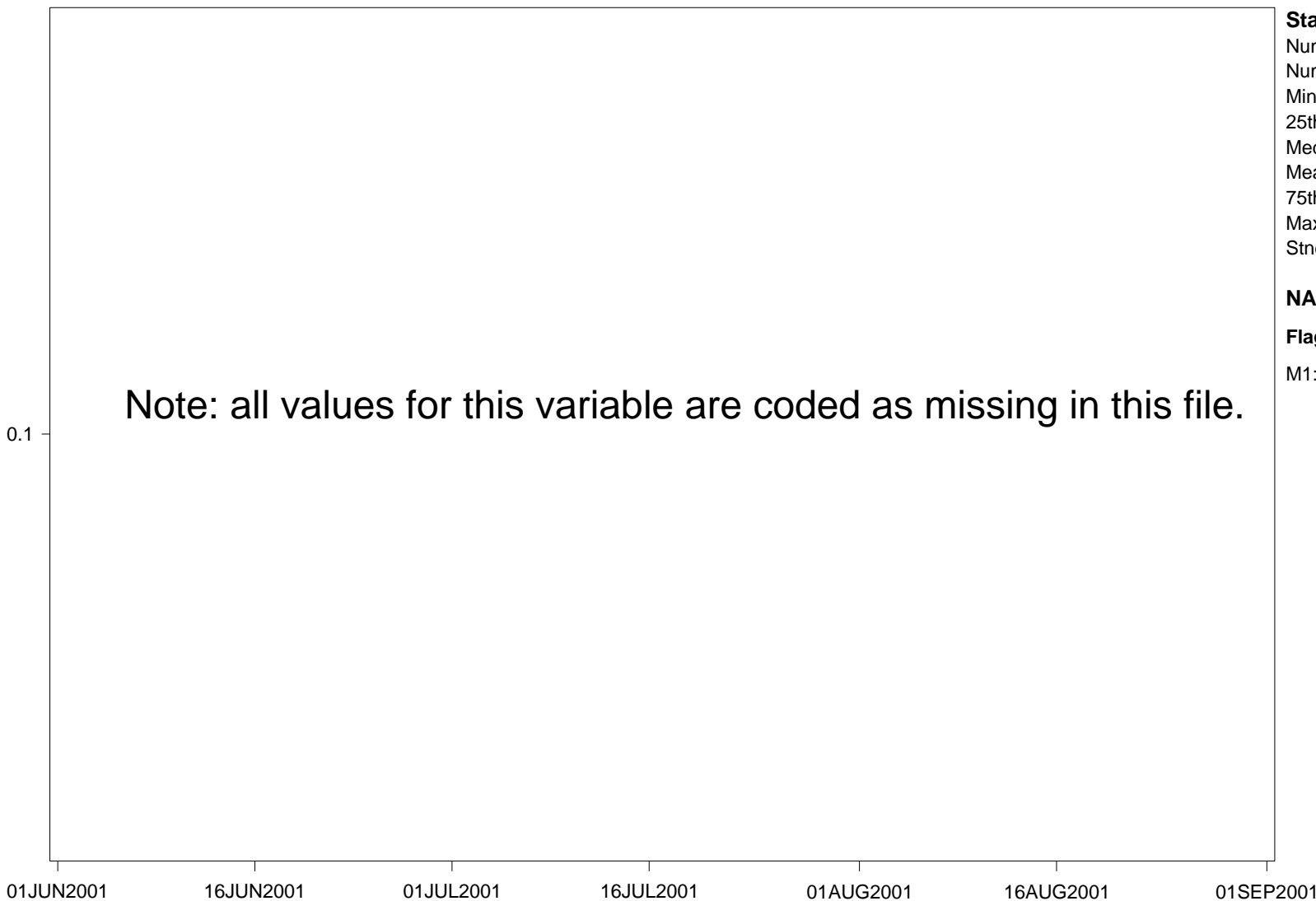
Site Name: **Point Petre, Ontario** Latitude: **43.83 deg.** Longitude: **-77.15 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Site ID: **STIFCAON4601** Variable name: **Methane, dichloro-** Common Name: **Methylene Chloride** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-09-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Point Petre, Ontario** Latitude: **43.83 deg.** Longitude: **-77.15 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

Methane, dichloro- (ppbv)



Statistics

Number of obs: **15**
 Number of missing: **15**
 Minimum: .
 25th Percentile: .
 Median: .
 Mean: .
 75th Percentile: .
 Maximum: .
 Stnd Dev.: .

NARSTO Flags

Flag Symbol Count

M1: **15**

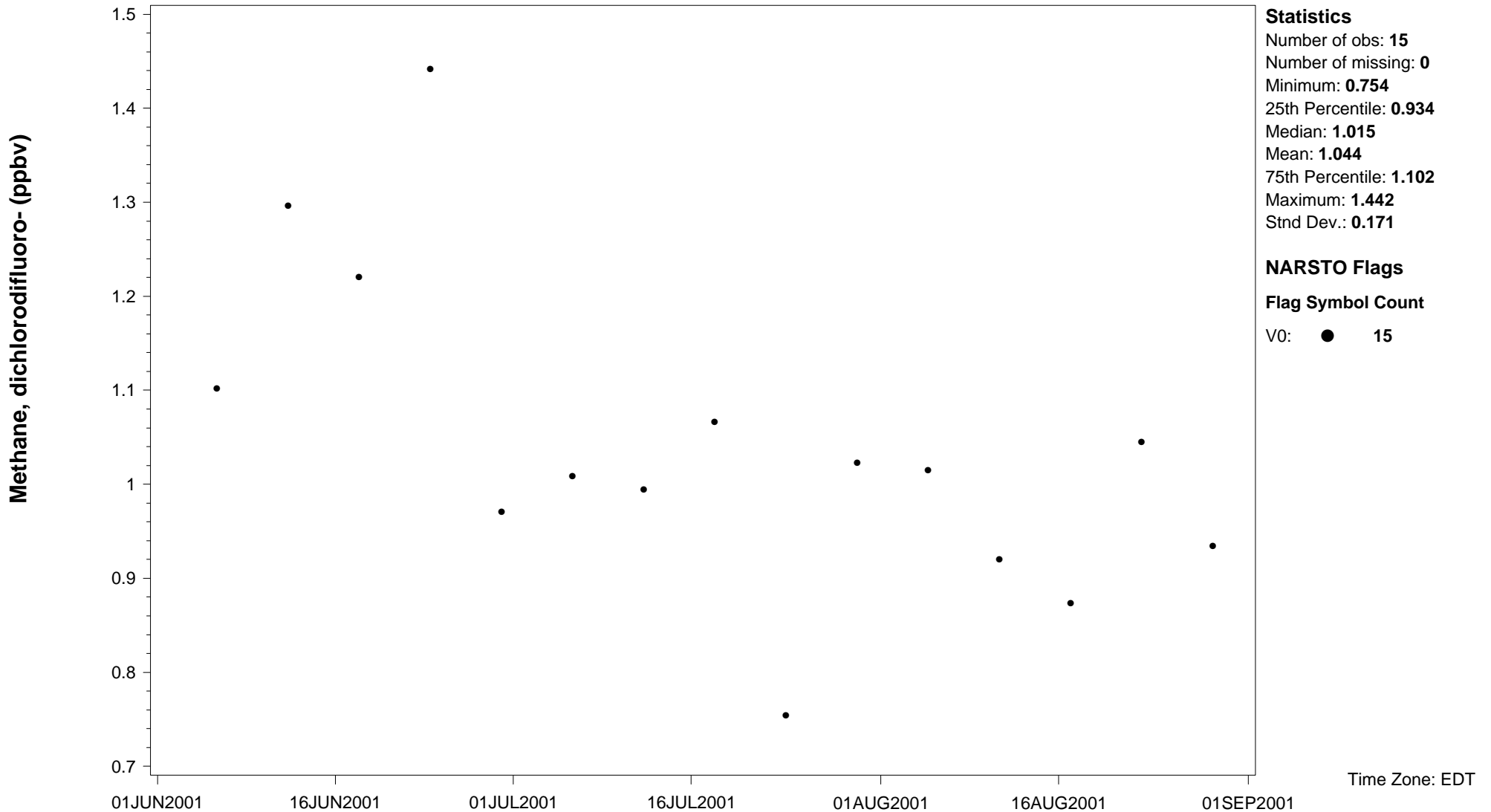
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4601** Variable name: **Methane, dichlorodifluoro-** Common Name: **Freon-12** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-71-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Point Petre, Ontario** Latitude: **43.83 deg.** Longitude: **-77.15 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

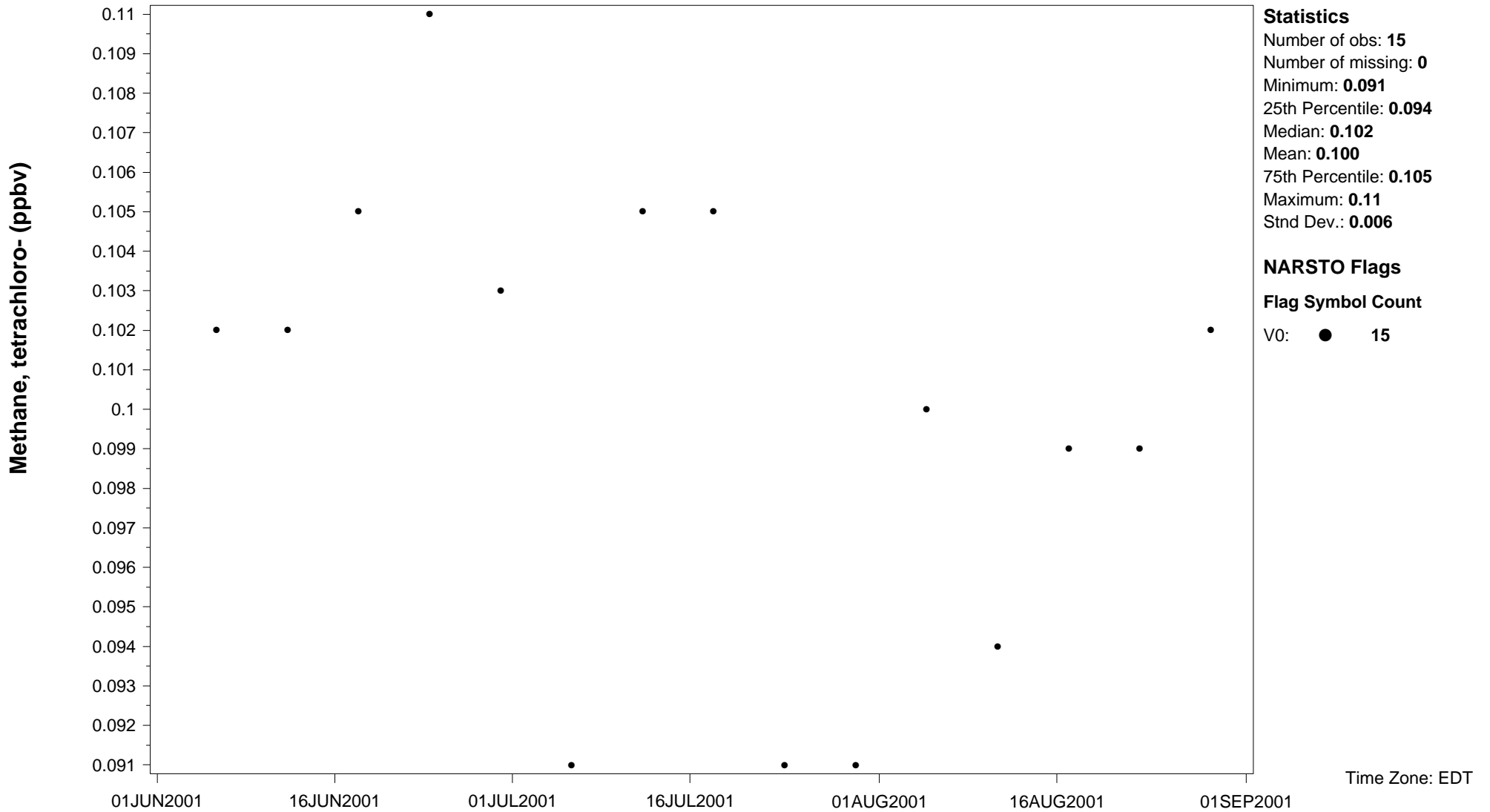


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4601** Variable name: **Methane, tetrachloro-** Common Name: **Carbon Tetrachloride** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C56-23-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Point Petre, Ontario** Latitude: **43.83 deg.** Longitude: **-77.15 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

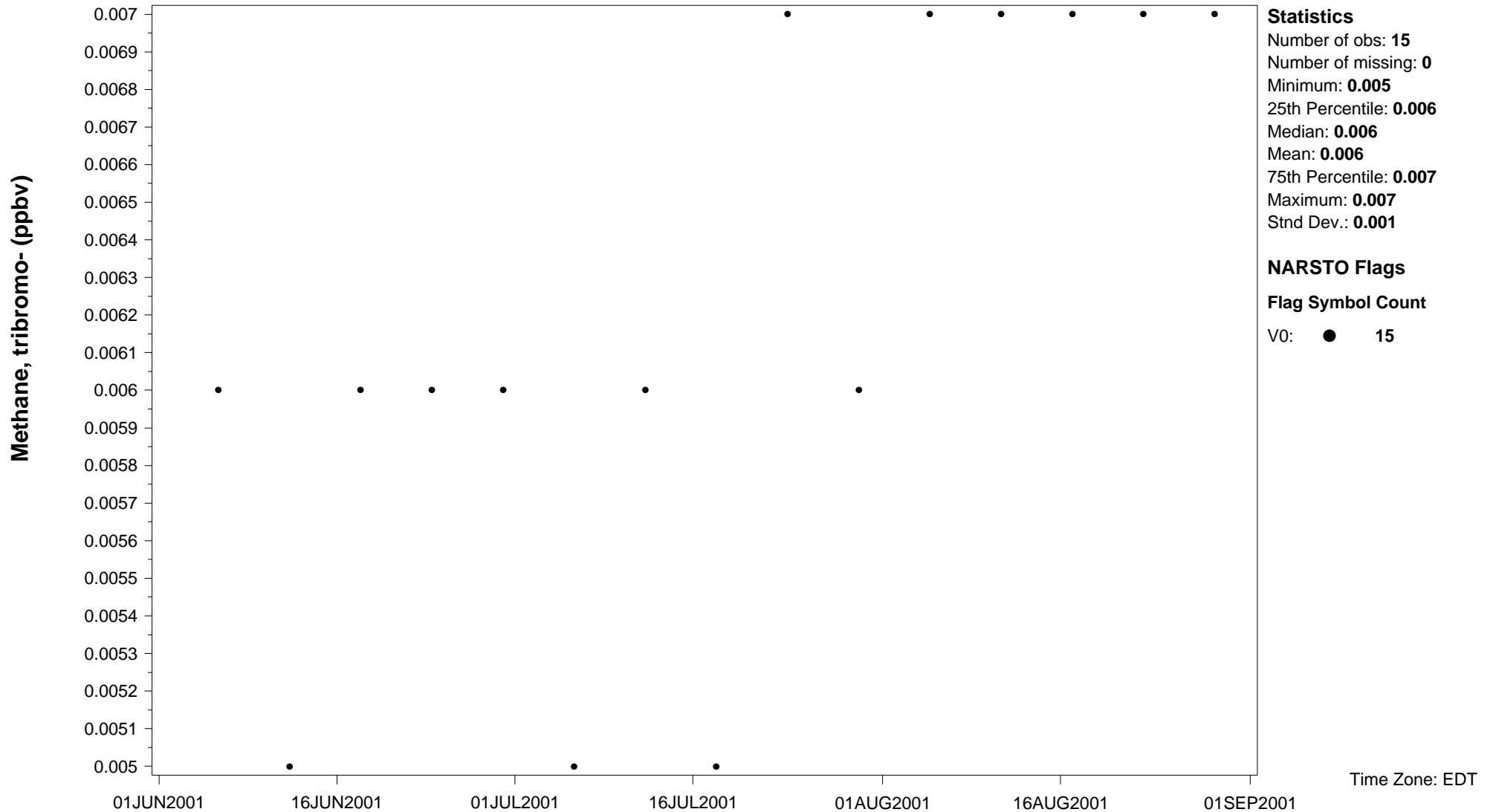


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4601** Variable name: **Methane, tribromo-** Common Name: **Bromoform** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-25-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0**

Site Name: **Point Petre, Ontario** Latitude: **43.83 deg.** Longitude: **-77.15 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

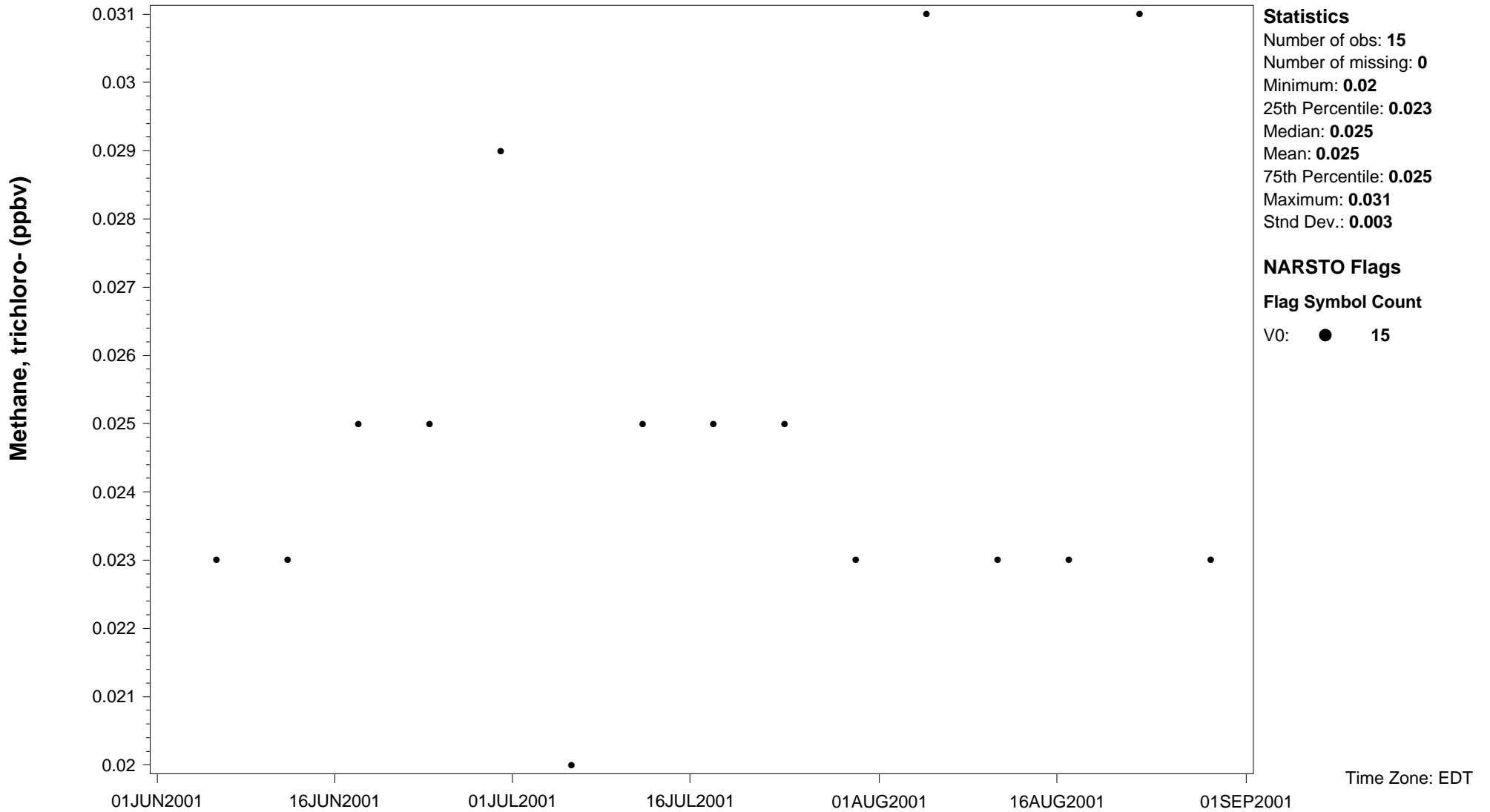


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4601** Variable name: **Methane, trichloro-** Common Name: **Chloroform** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C67-66-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

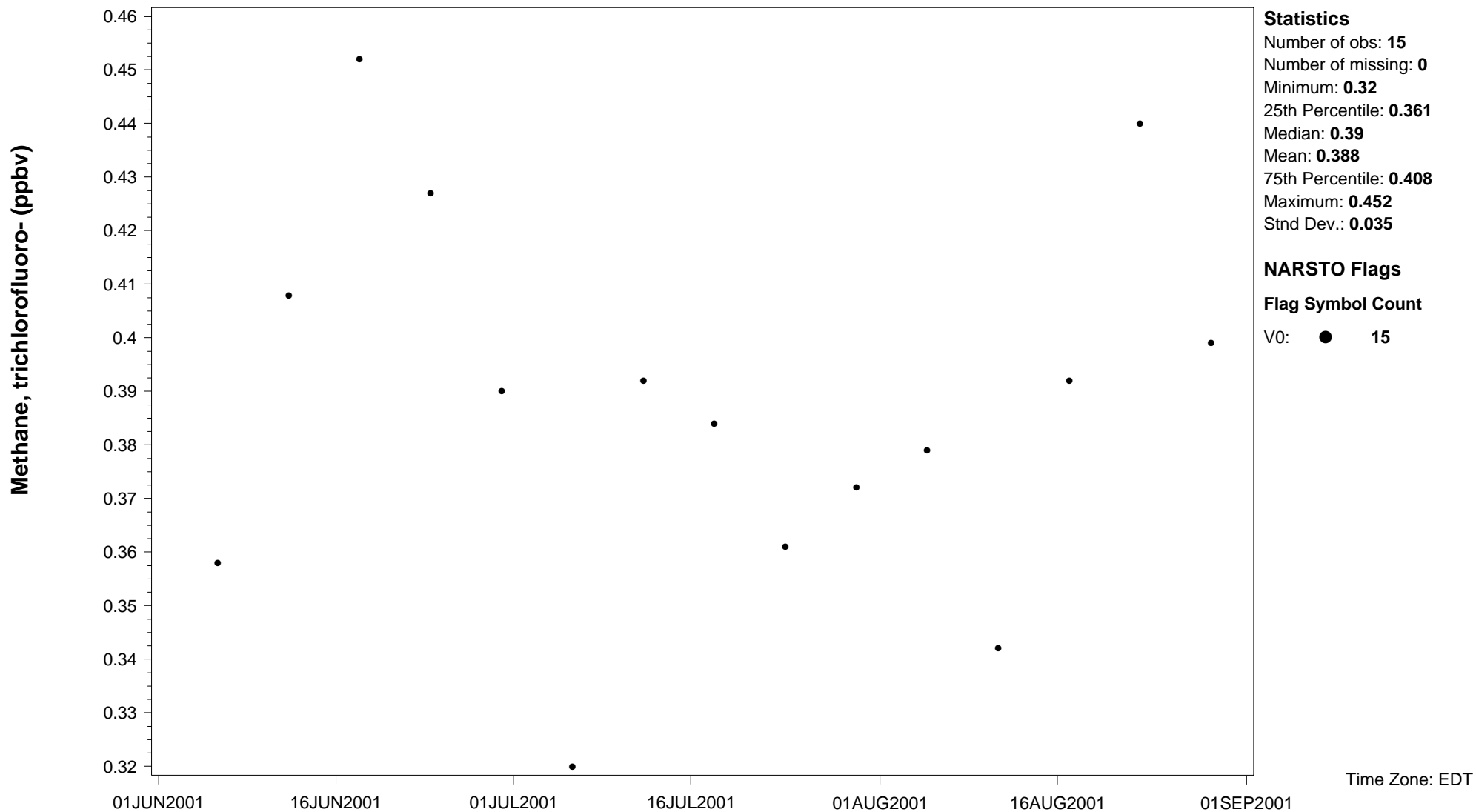
Site Name: **Point Petre, Ontario** Latitude: **43.83 deg.** Longitude: **-77.15 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4601** Variable name: **Methane, trichlorofluoro-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-69-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**
 Site Name: **Point Petre, Ontario** Latitude: **43.83 deg.** Longitude: **-77.15 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

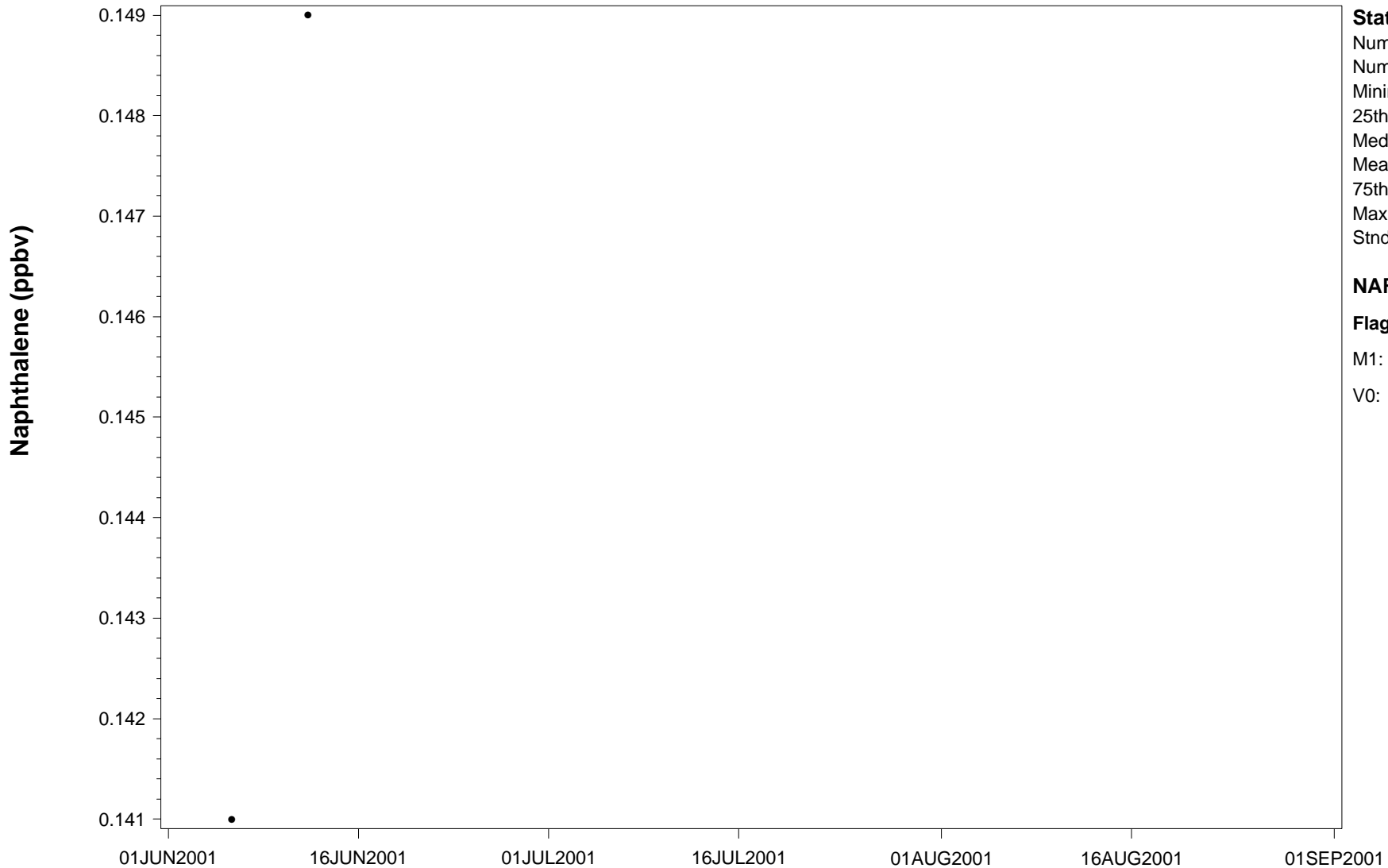


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4601** Variable name: **Naphthalene** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C91-20-3** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Point Petre, Ontario** Latitude: **43.83 deg.** Longitude: **-77.15 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics

Number of obs: **15**
 Number of missing: **13**
 Minimum: **0.141**
 25th Percentile: **0.141**
 Median: **0.145**
 Mean: **0.145**
 75th Percentile: **0.149**
 Maximum: **0.149**
 Std Dev.: **0.006**

NARSTO Flags

Flag Symbol Count

M1: **13**
 V0: ● **2**

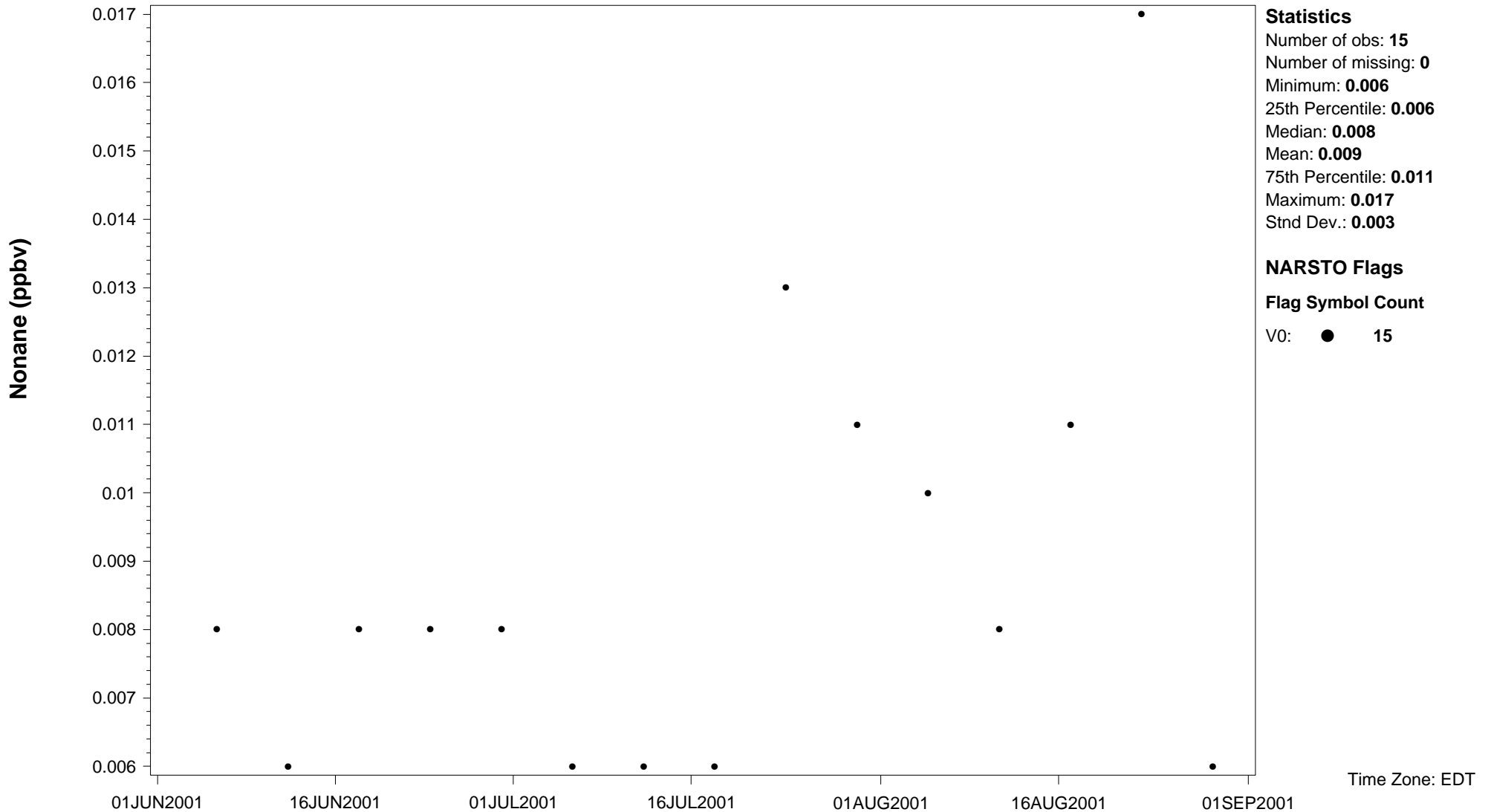
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4601** Variable name: **Nonane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C111-84-2** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Point Petre, Ontario** Latitude: **43.83 deg.** Longitude: **-77.15 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

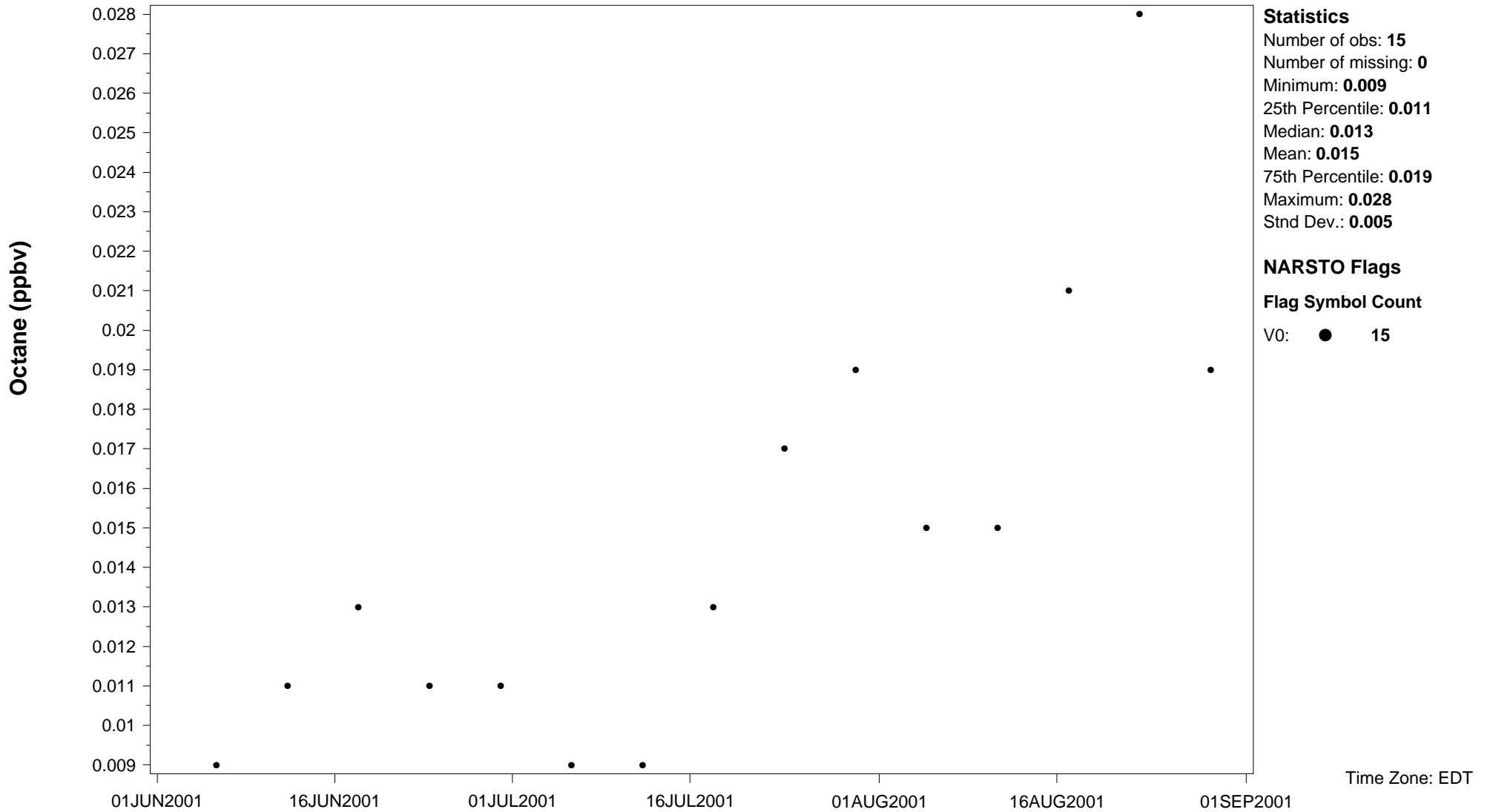


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4601** Variable name: **Octane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C111-65-9** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Point Petre, Ontario** Latitude: **43.83 deg.** Longitude: **-77.15 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

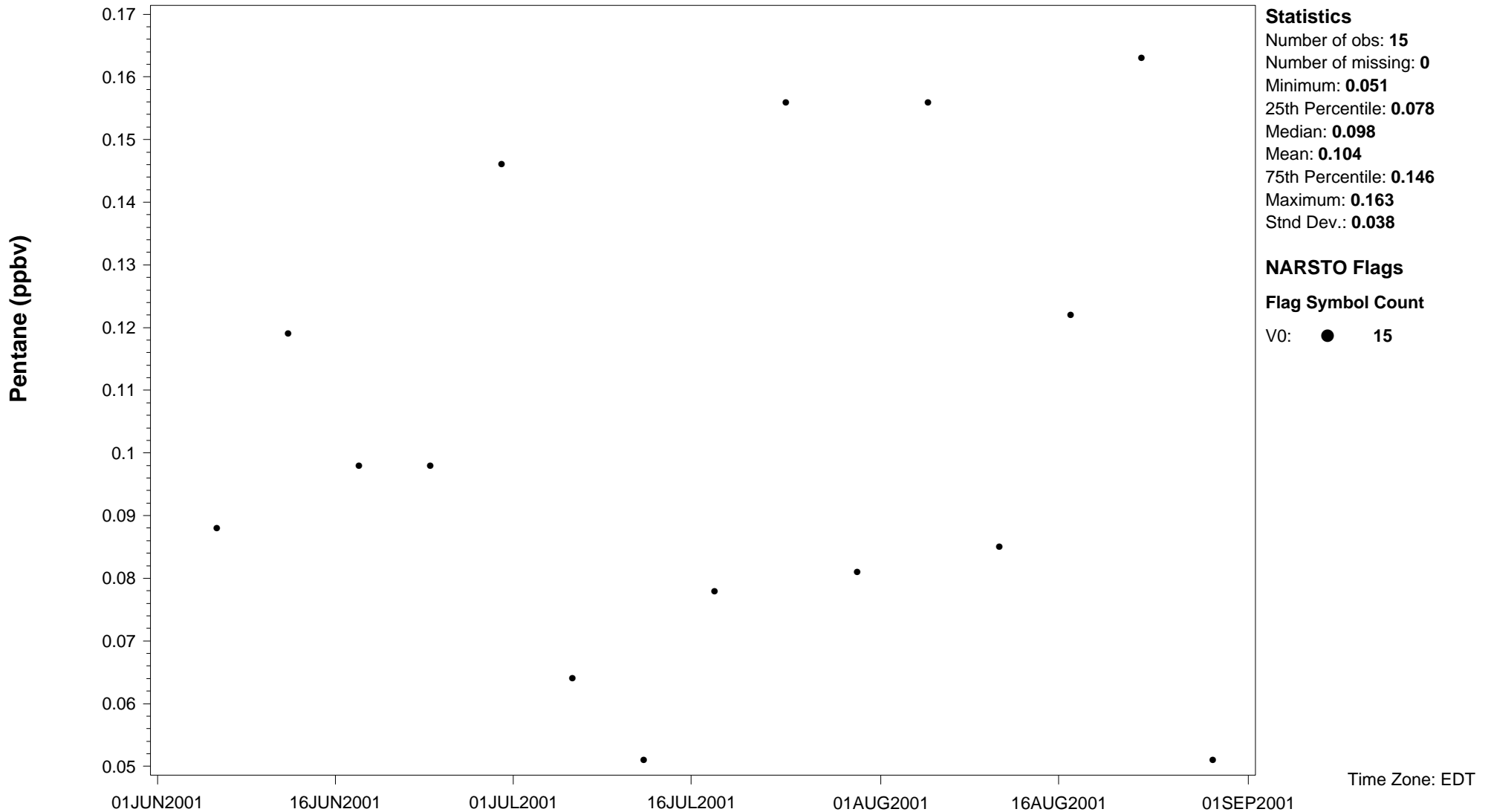


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4601** Variable name: **Pentane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C109-66-0** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.004**

Site Name: **Point Petre, Ontario** Latitude: **43.83 deg.** Longitude: **-77.15 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

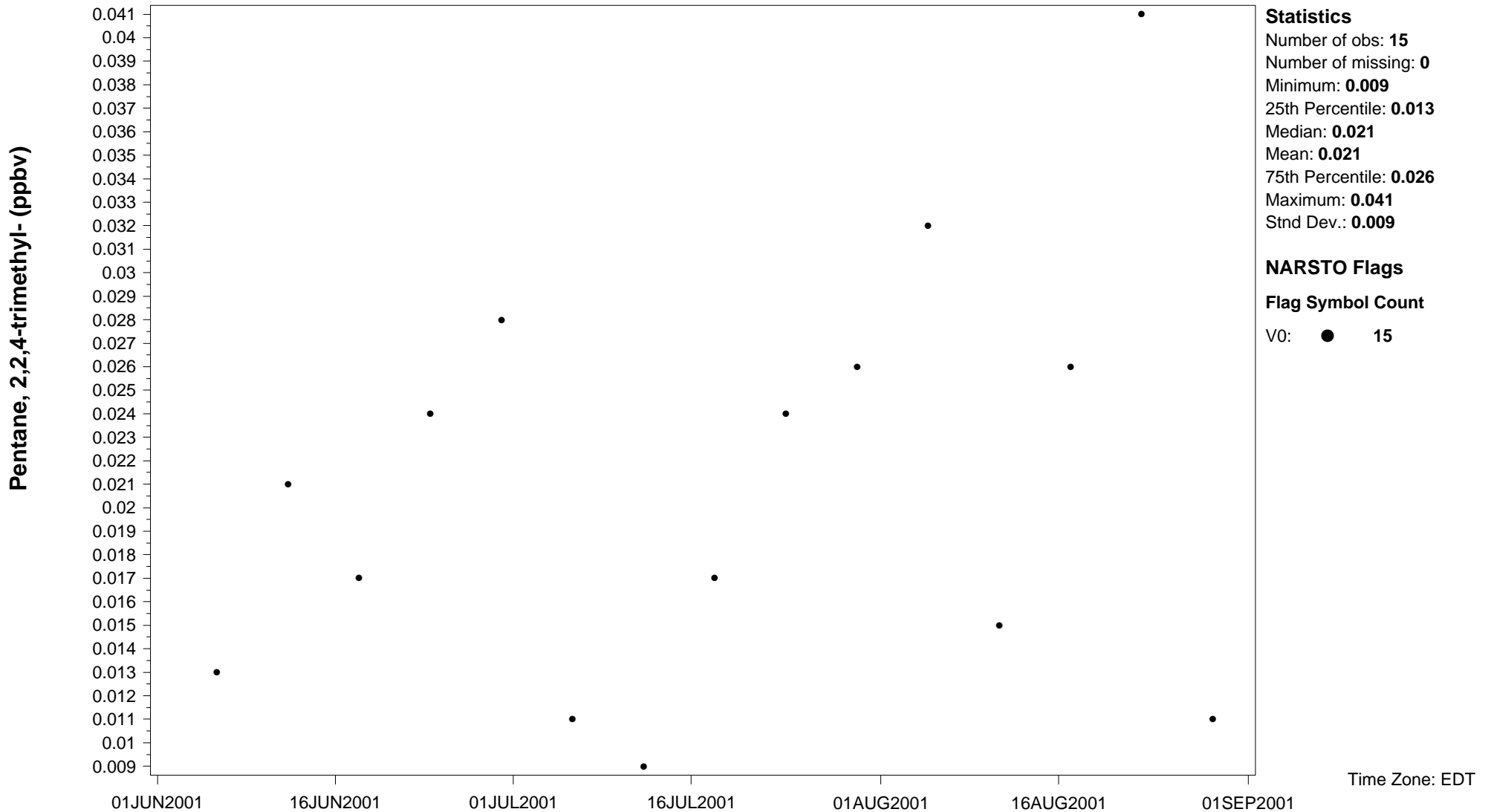


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4601** Variable name: **Pentane, 2,2,4-trimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C540-84-1** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Point Petre, Ontario** Latitude: **43.83 deg.** Longitude: **-77.15 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

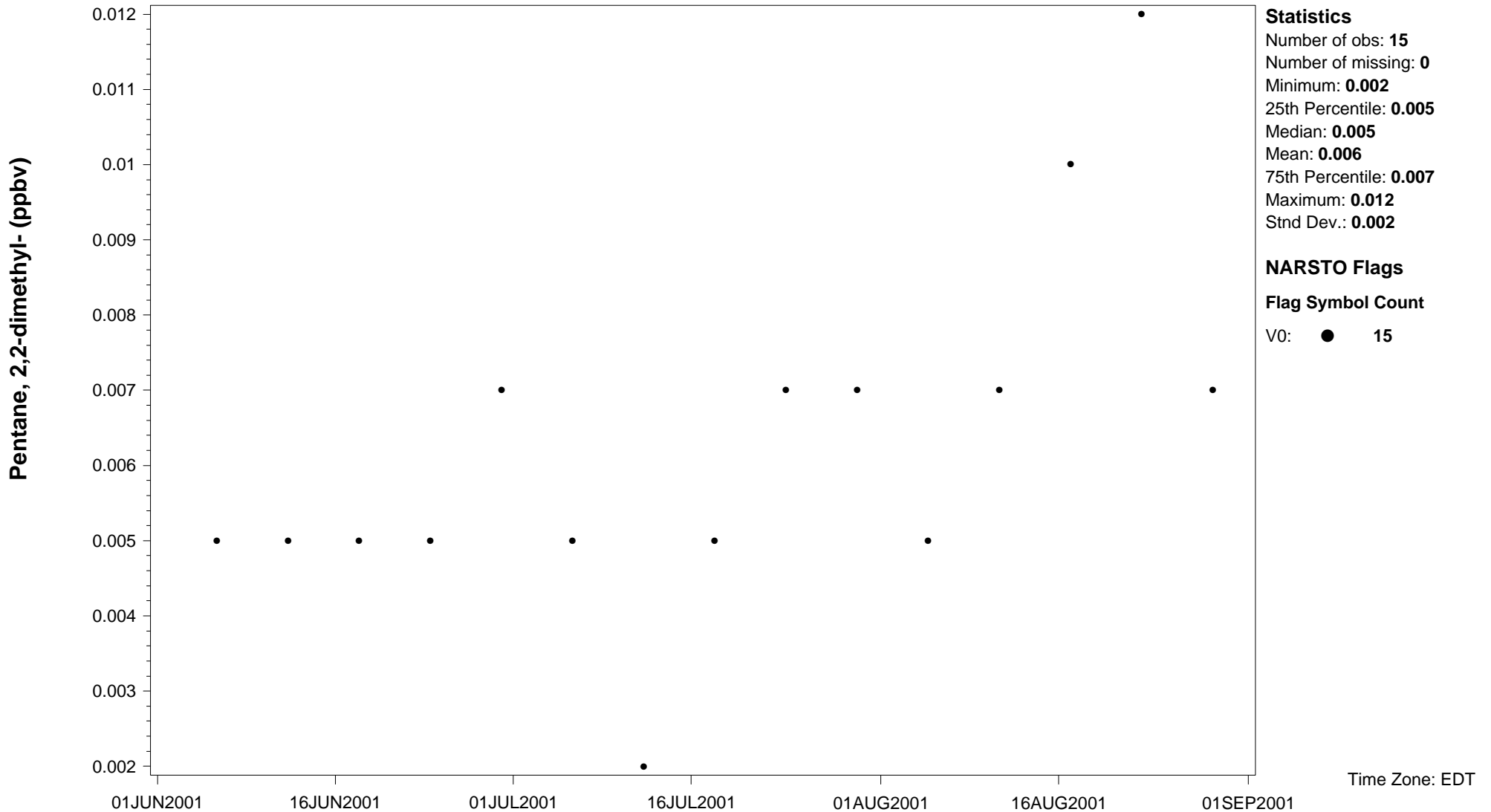


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4601** Variable name: **Pentane, 2,2-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C590-35-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Point Petre, Ontario** Latitude: **43.83 deg.** Longitude: **-77.15 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

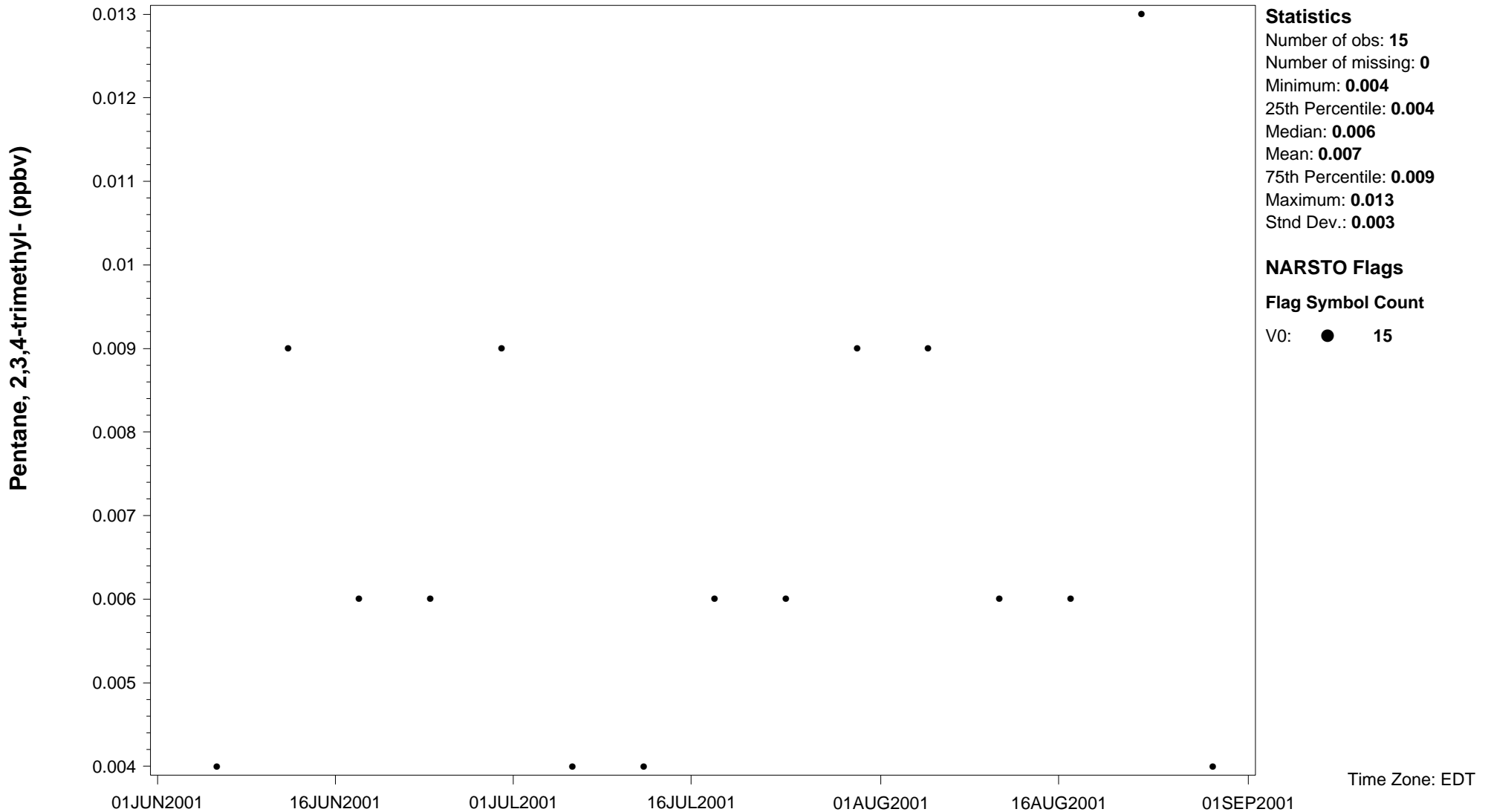


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4601** Variable name: **Pentane, 2,3,4-trimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C565-75-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Point Petre, Ontario** Latitude: **43.83 deg.** Longitude: **-77.15 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

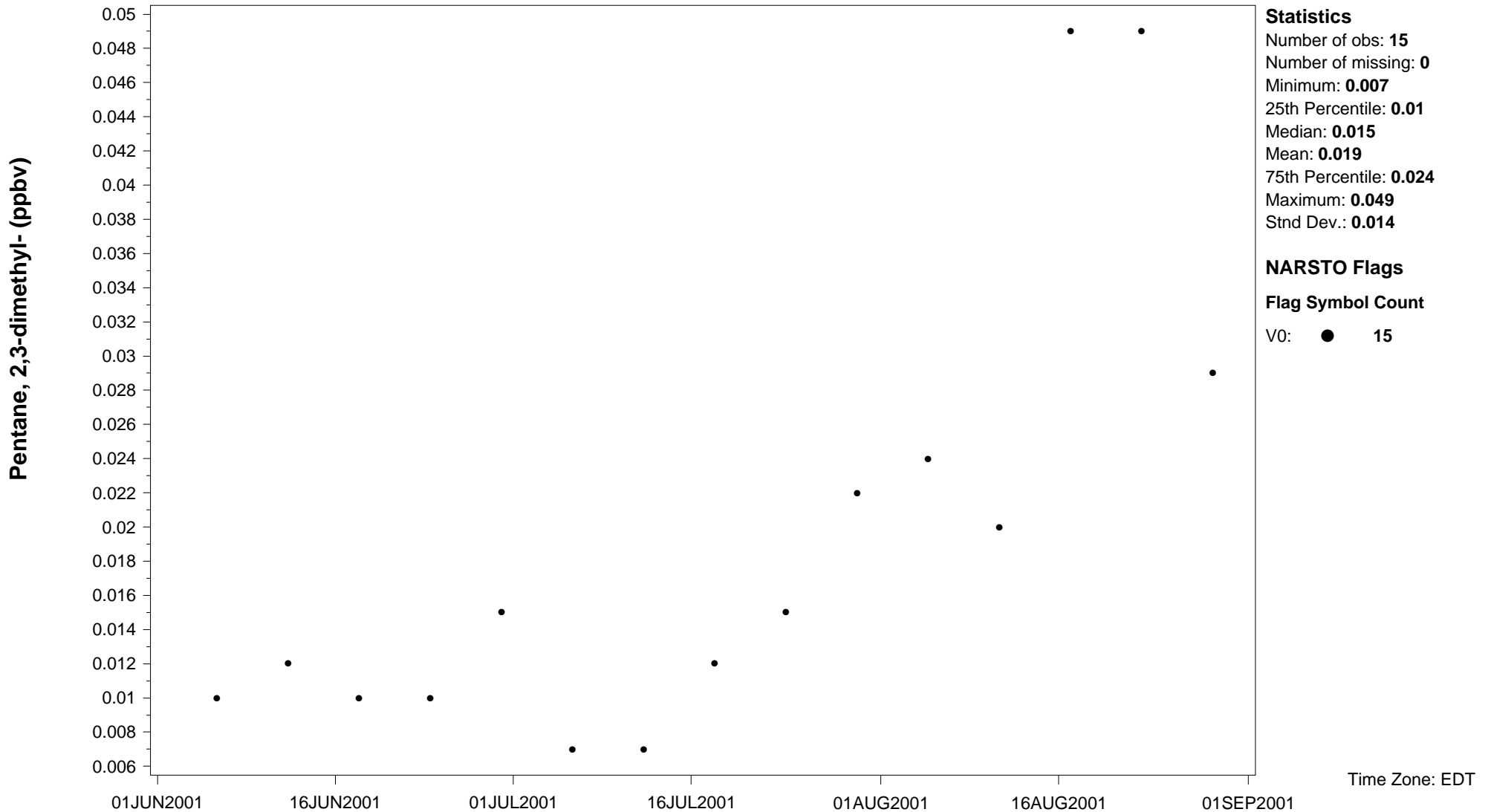


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4601** Variable name: **Pentane, 2,3-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C565-59-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Point Petre, Ontario** Latitude: **43.83 deg.** Longitude: **-77.15 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

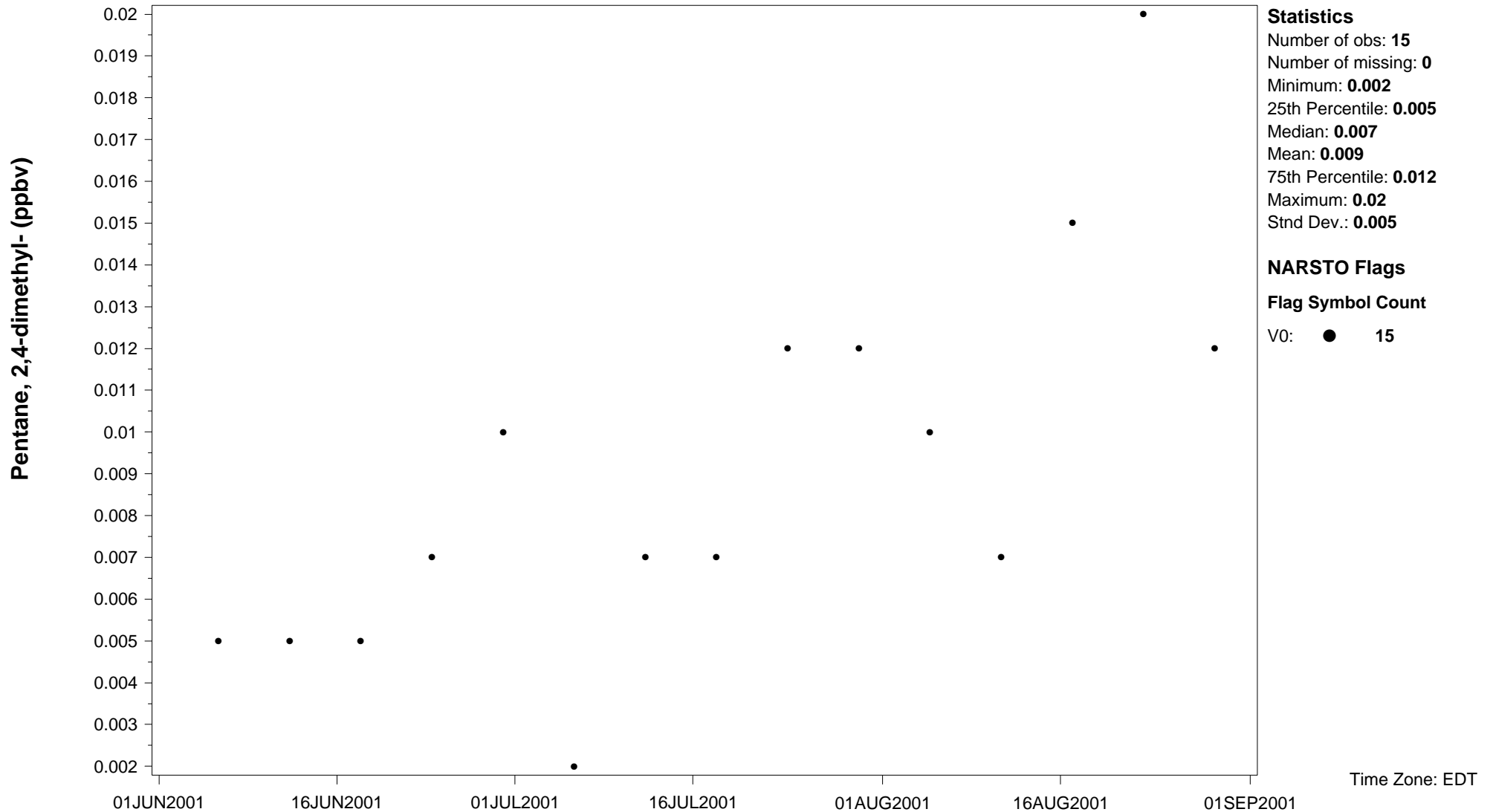


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4601** Variable name: **Pentane, 2,4-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C108-08-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Point Petre, Ontario** Latitude: **43.83 deg.** Longitude: **-77.15 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

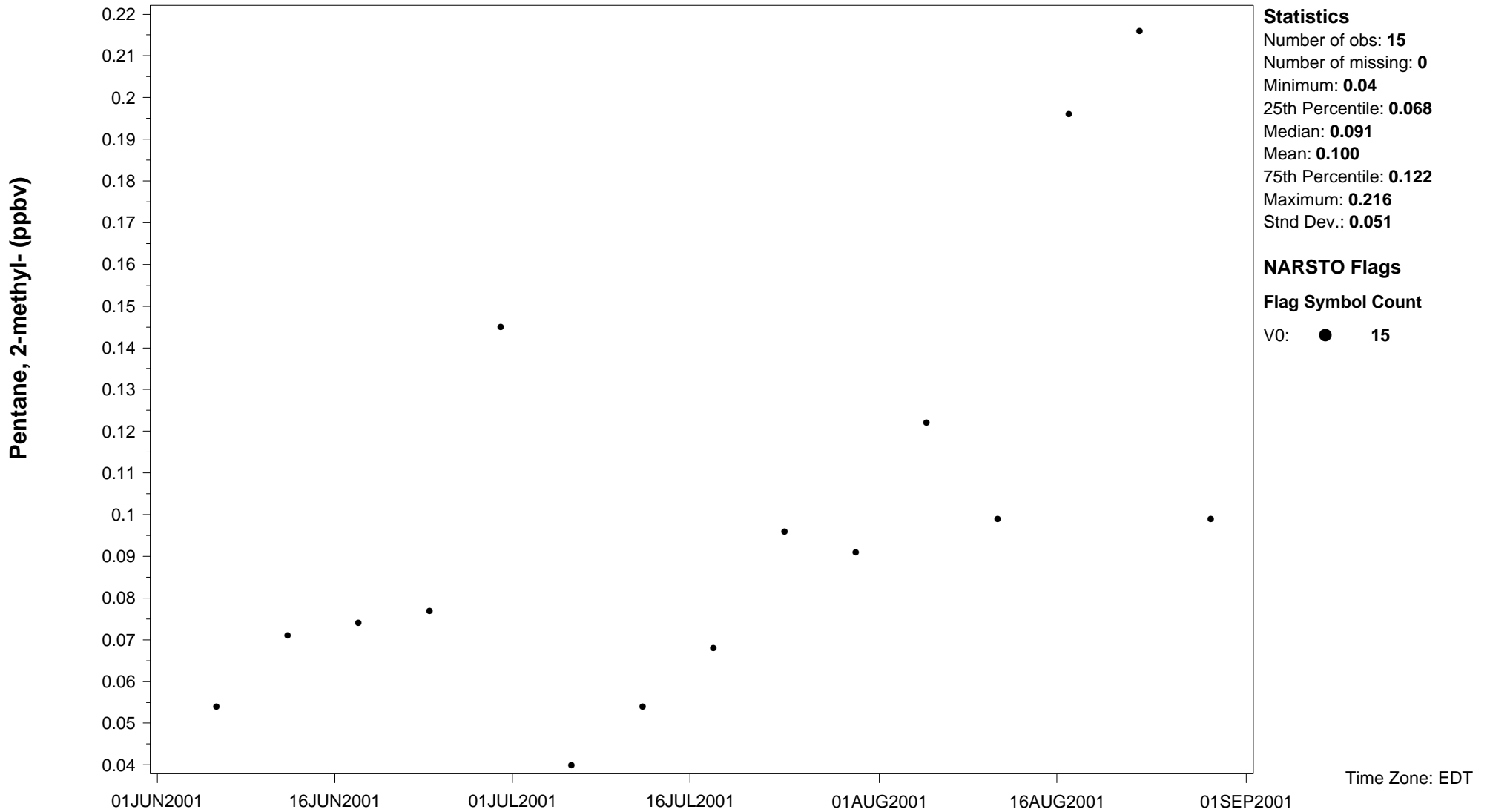


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4601** Variable name: **Pentane, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C107-83-5** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Point Petre, Ontario** Latitude: **43.83 deg.** Longitude: **-77.15 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

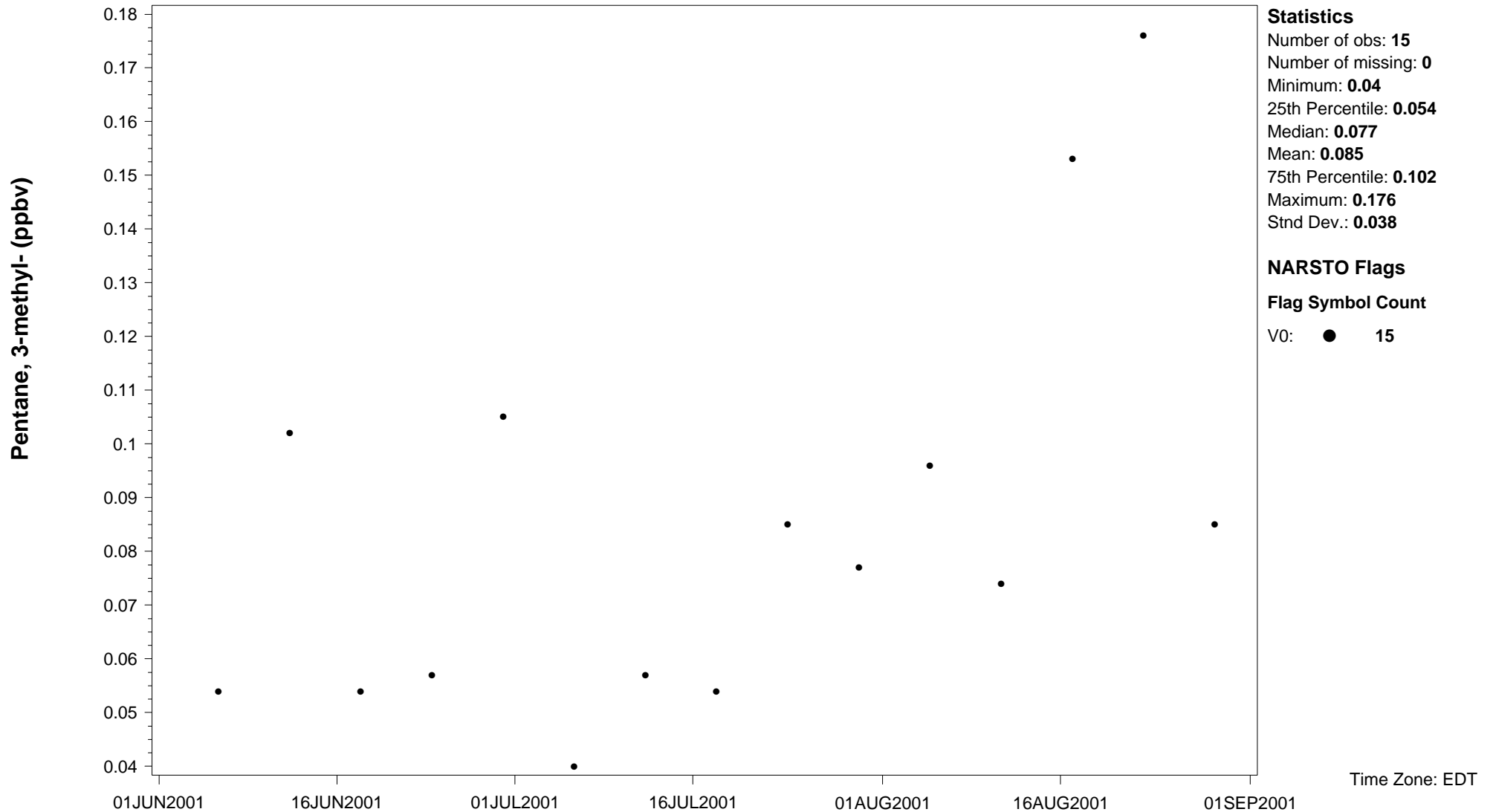


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4601** Variable name: **Pentane, 3-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C96-14-0** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Point Petre, Ontario** Latitude: **43.83 deg.** Longitude: **-77.15 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

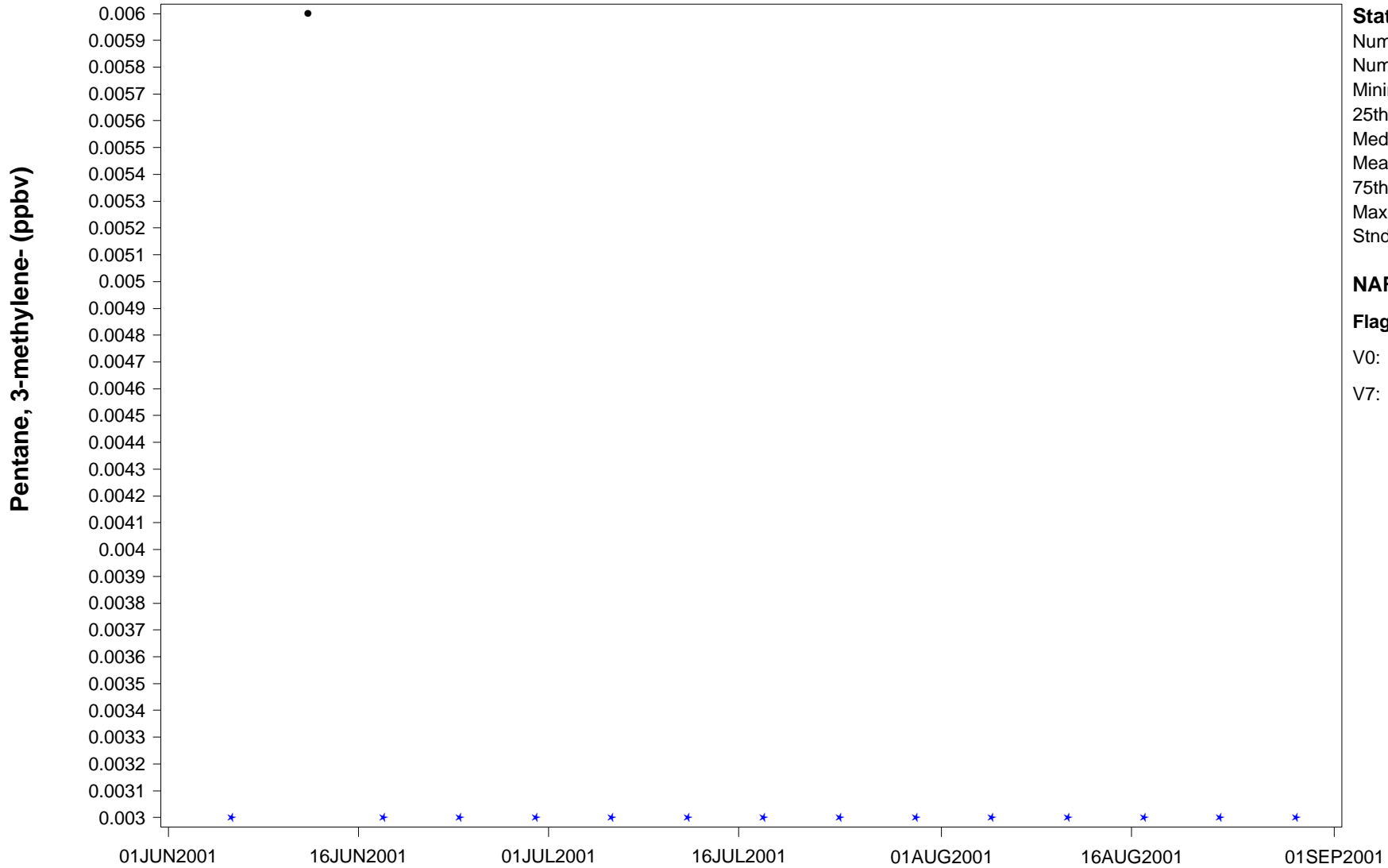


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4601** Variable name: **Pentane, 3-methylene-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C760-21-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Point Petre, Ontario** Latitude: **43.83 deg.** Longitude: **-77.15 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics

Number of obs: **15**
 Number of missing: **0**
 Minimum: **0.003**
 25th Percentile: **0.003**
 Median: **0.003**
 Mean: **0.003**
 75th Percentile: **0.003**
 Maximum: **0.006**
 Std Dev.: **0.001**

NARSTO Flags

Flag Symbol Count

V0: ● 1
 V7: ★ 14

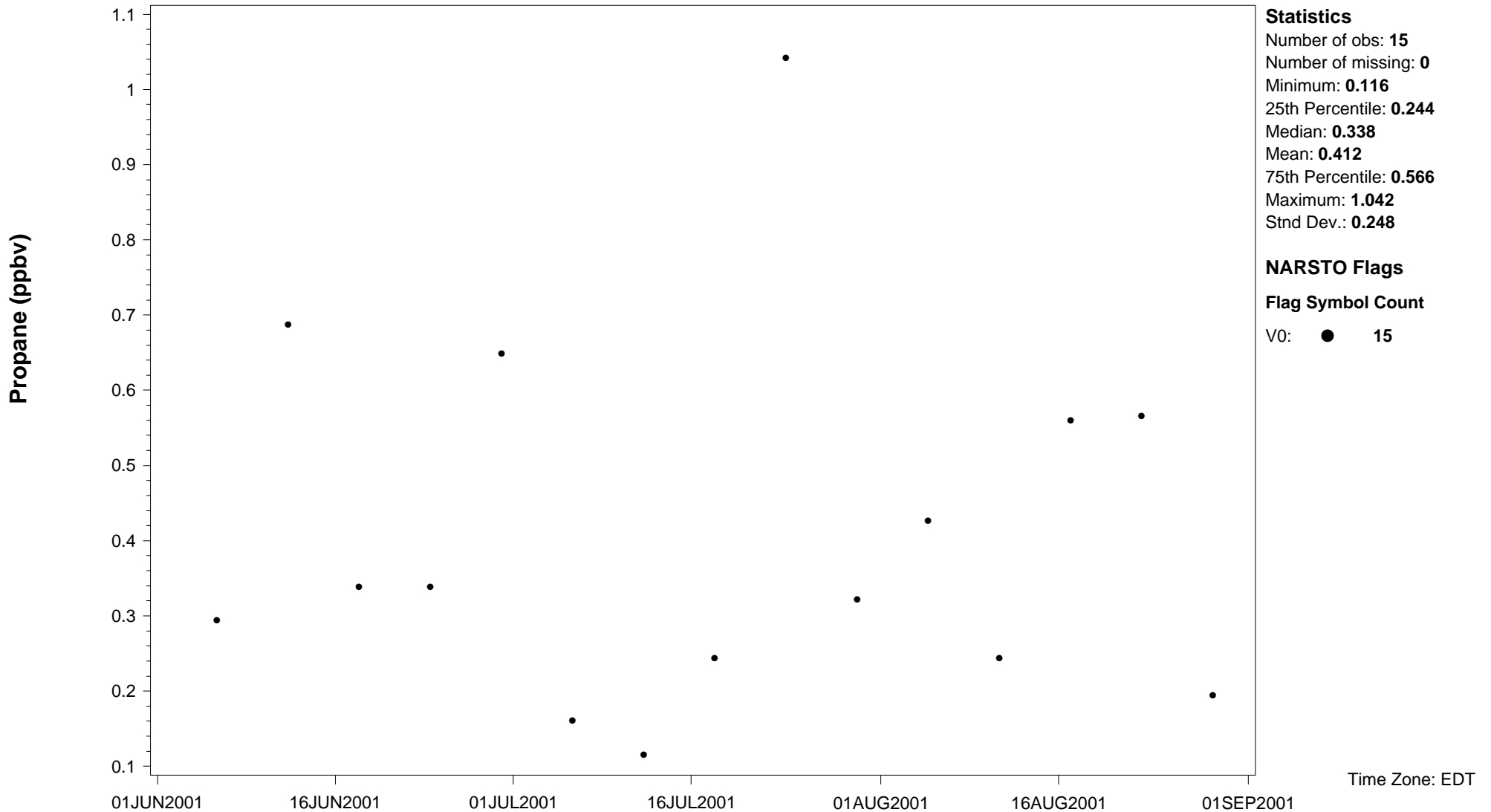
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4601** Variable name: **Propane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C74-98-6** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.005**

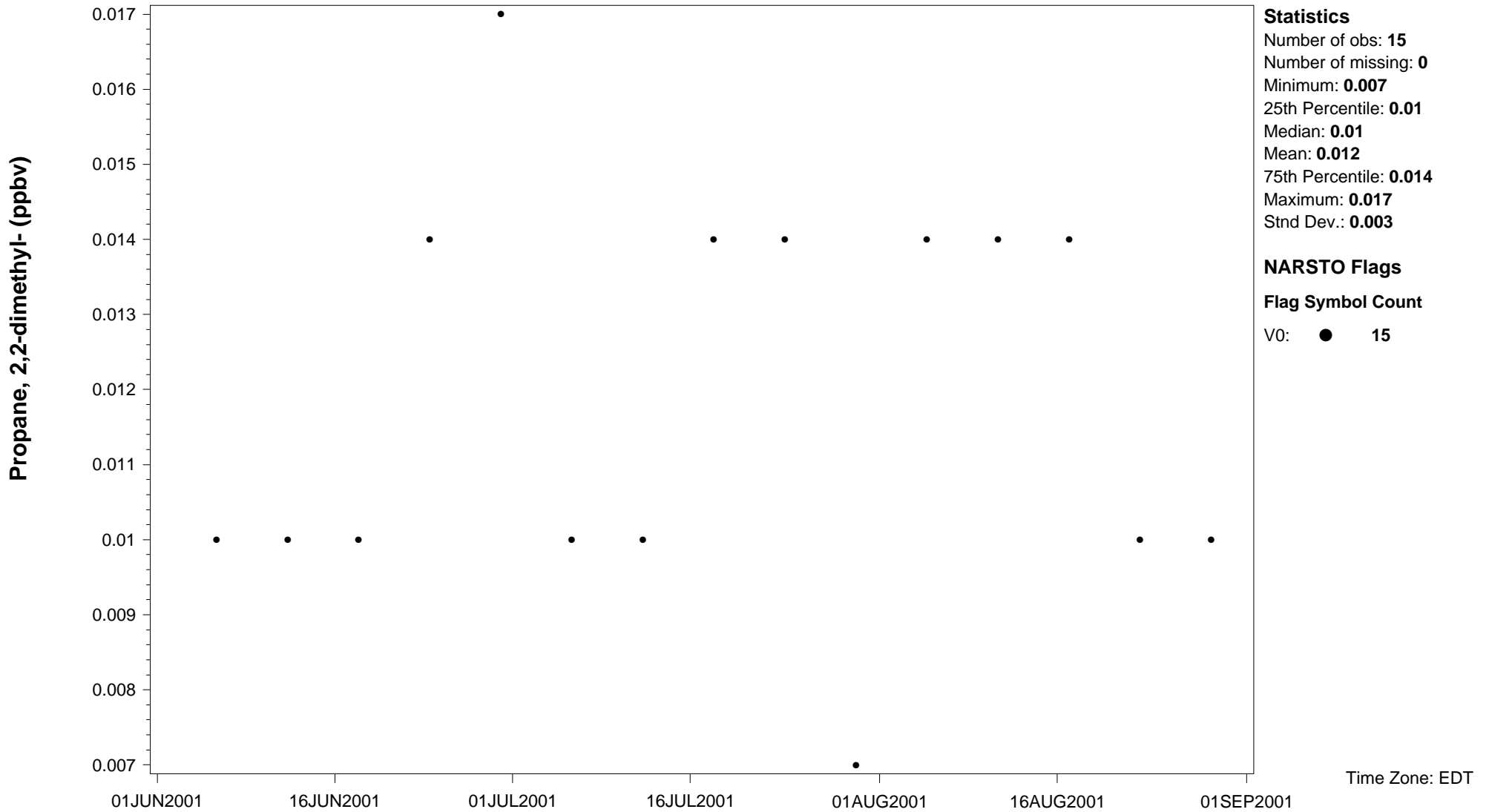
Site Name: **Point Petre, Ontario** Latitude: **43.83 deg.** Longitude: **-77.15 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4601** Variable name: **Propane, 2,2-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C463-82-1** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**
 Site Name: **Point Petre, Ontario** Latitude: **43.83 deg.** Longitude: **-77.15 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

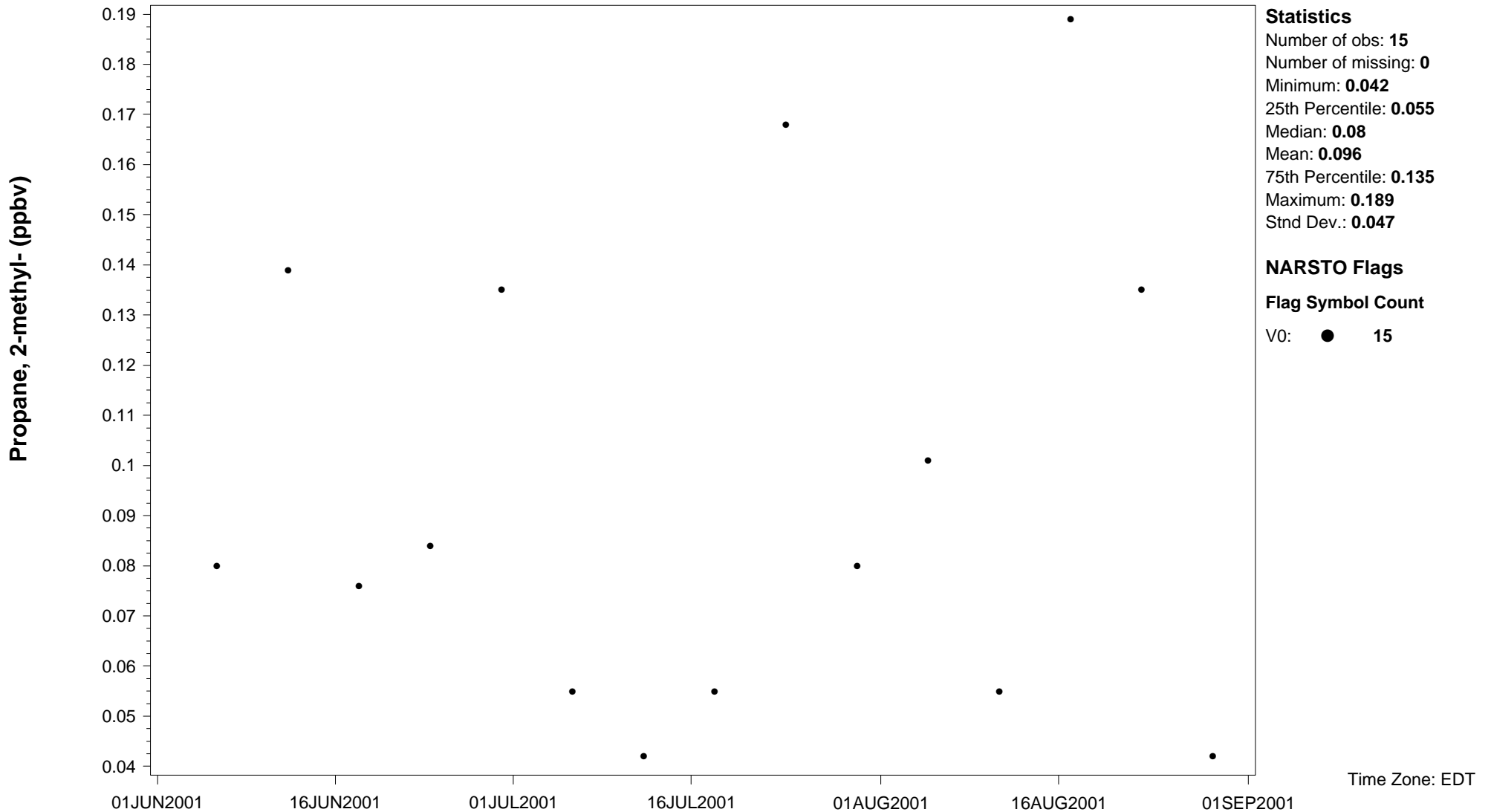


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4601** Variable name: **Propane, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C75-28-5** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Point Petre, Ontario** Latitude: **43.83 deg.** Longitude: **-77.15 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

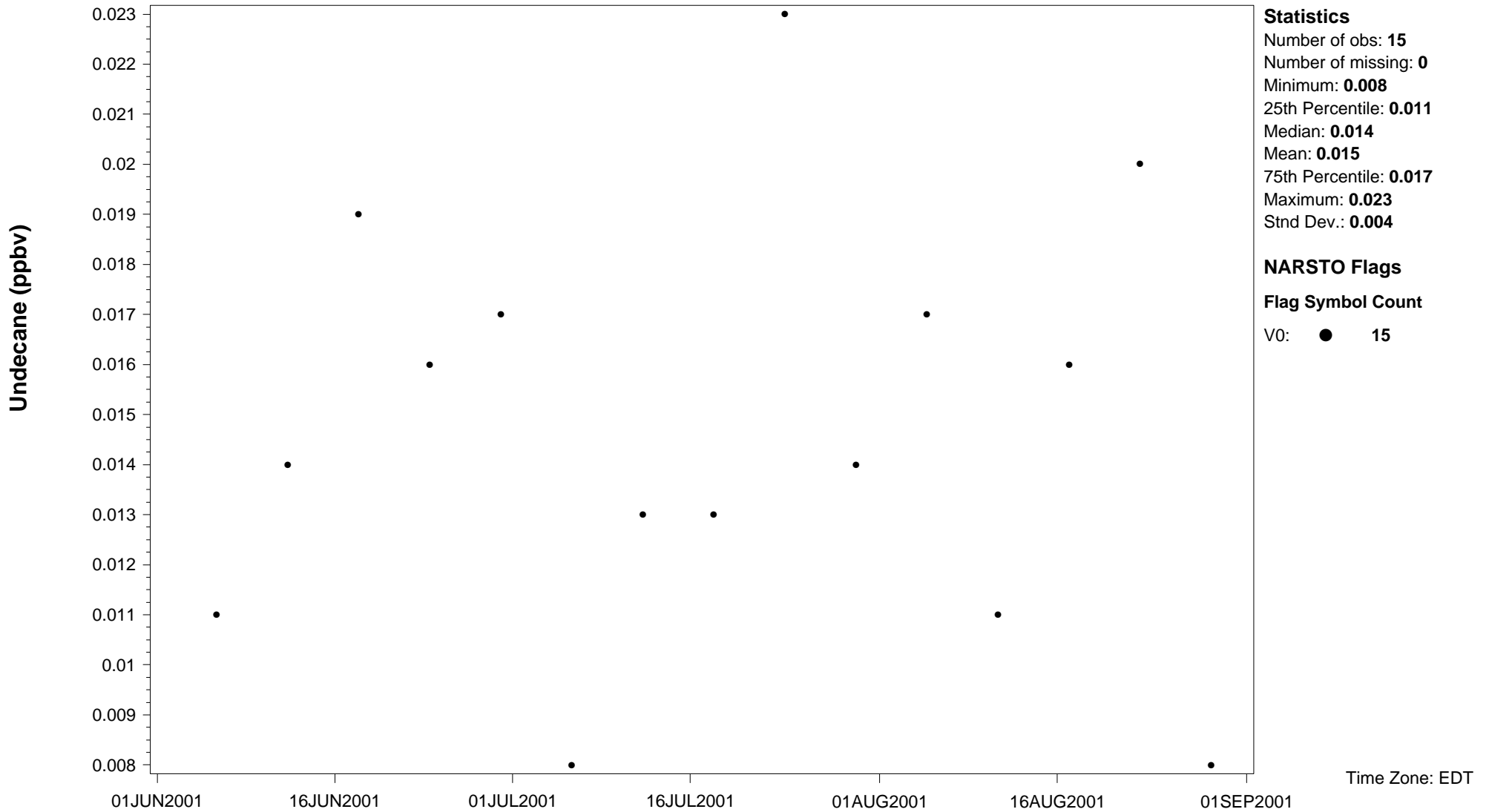


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAON4601** Variable name: **Undecane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C1120-21-4** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Point Petre, Ontario** Latitude: **43.83 deg.** Longitude: **-77.15 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

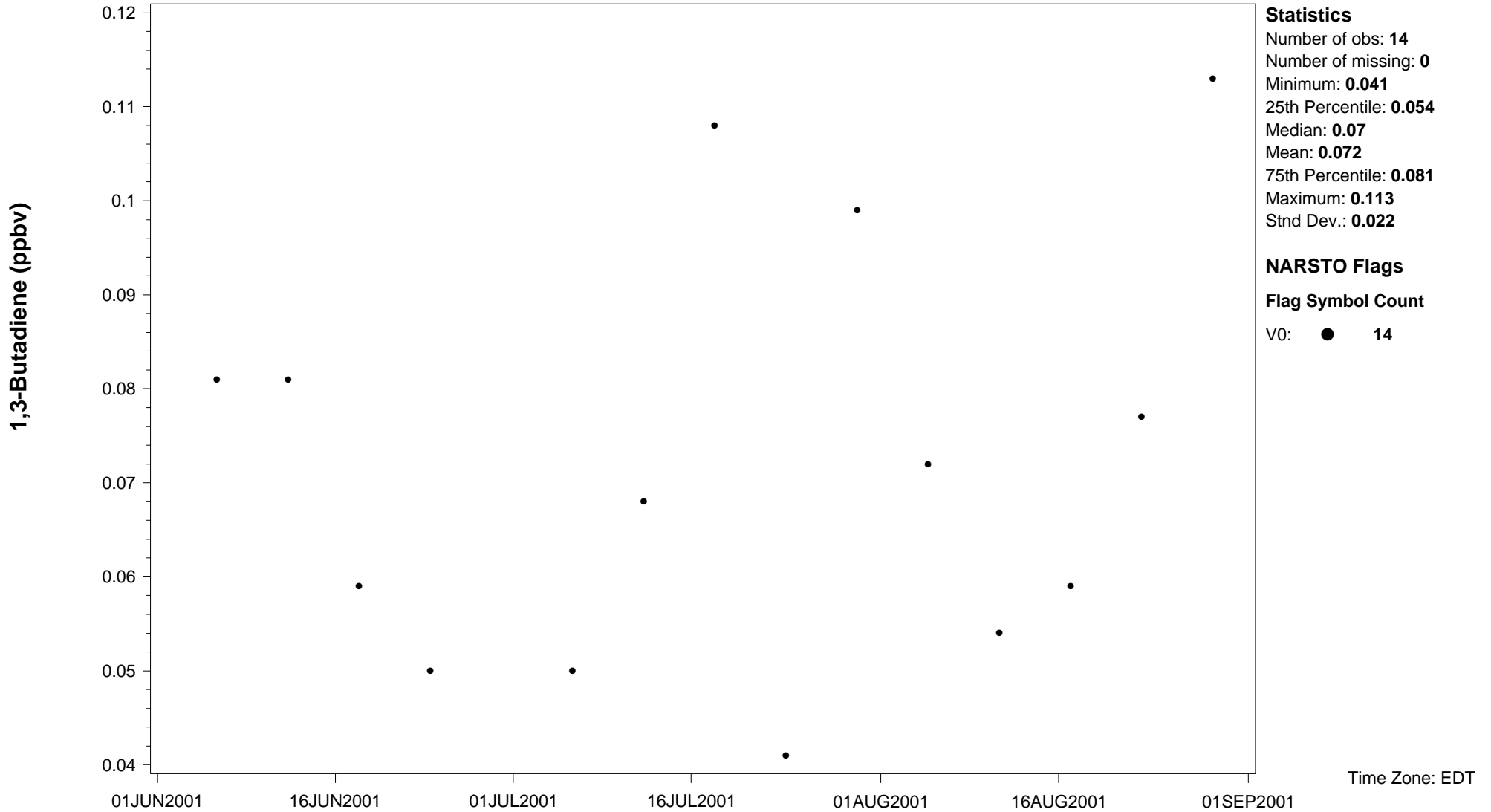


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0103** Variable name: **1,3-Butadiene** Common Name: **1,3-Butadiene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C106-99-0** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Montreal Pte. aux Trembles, Quebec** Latitude: **45.64 deg.** Longitude: **-73.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

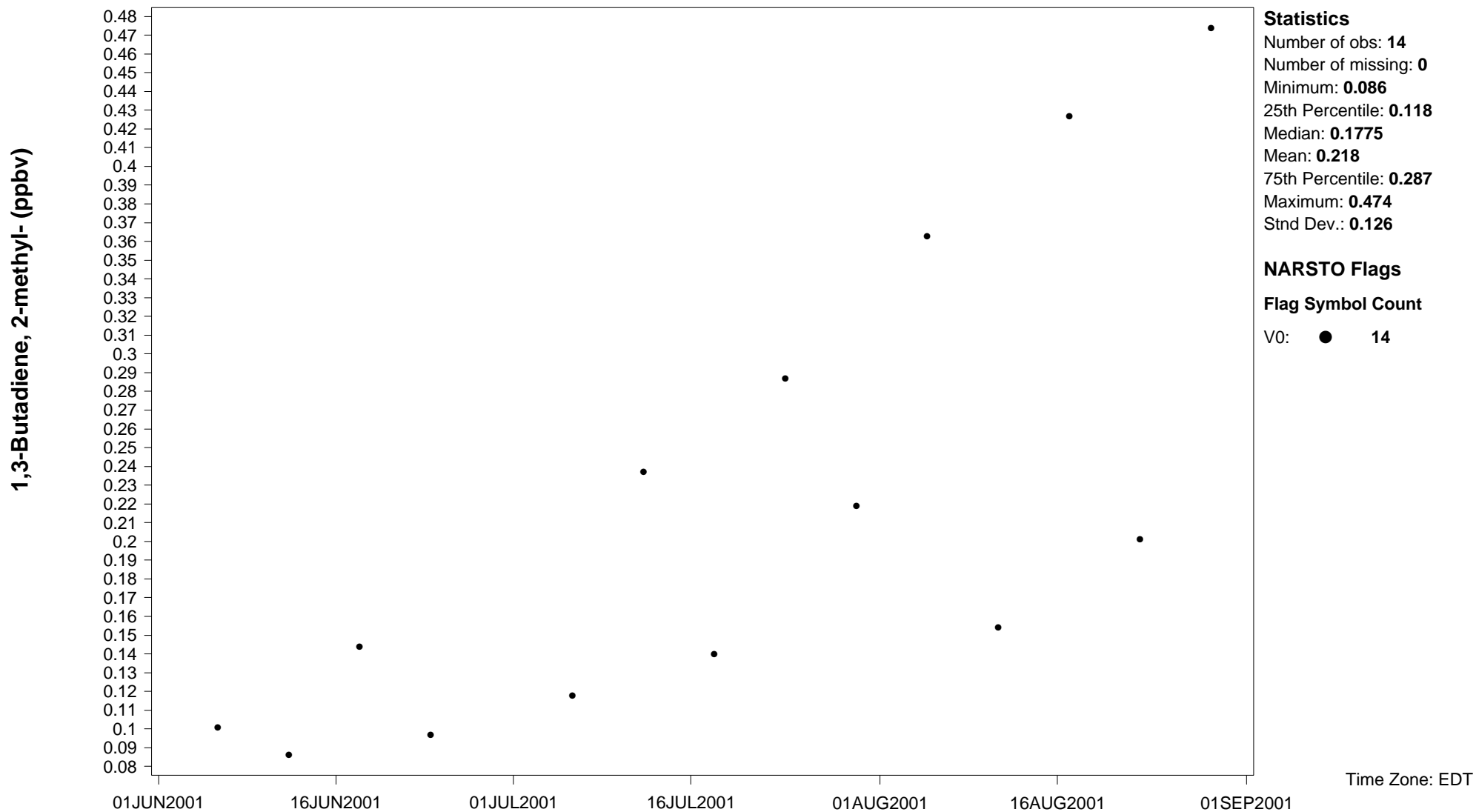


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0103** Variable name: **1,3-Butadiene, 2-methyl-** Common Name: **Isoprene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C78-79-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Montreal Pte. aux Trembles, Quebec** Latitude: **45.64 deg.** Longitude: **-73.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

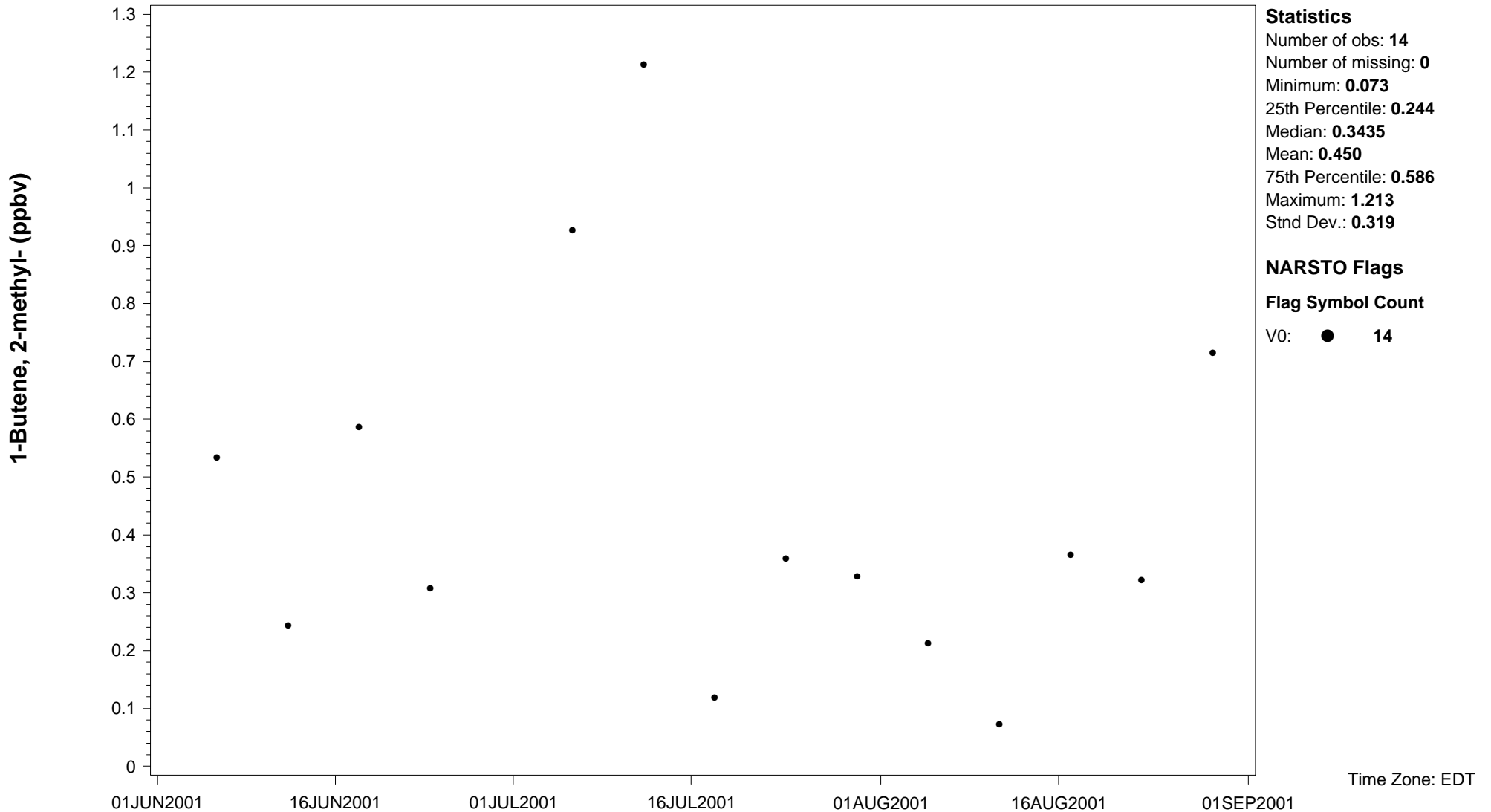


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0103** Variable name: **1-Butene, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C563-46-2** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.004**

Site Name: **Montreal Pte. aux Trembles, Quebec** Latitude: **45.64 deg.** Longitude: **-73.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

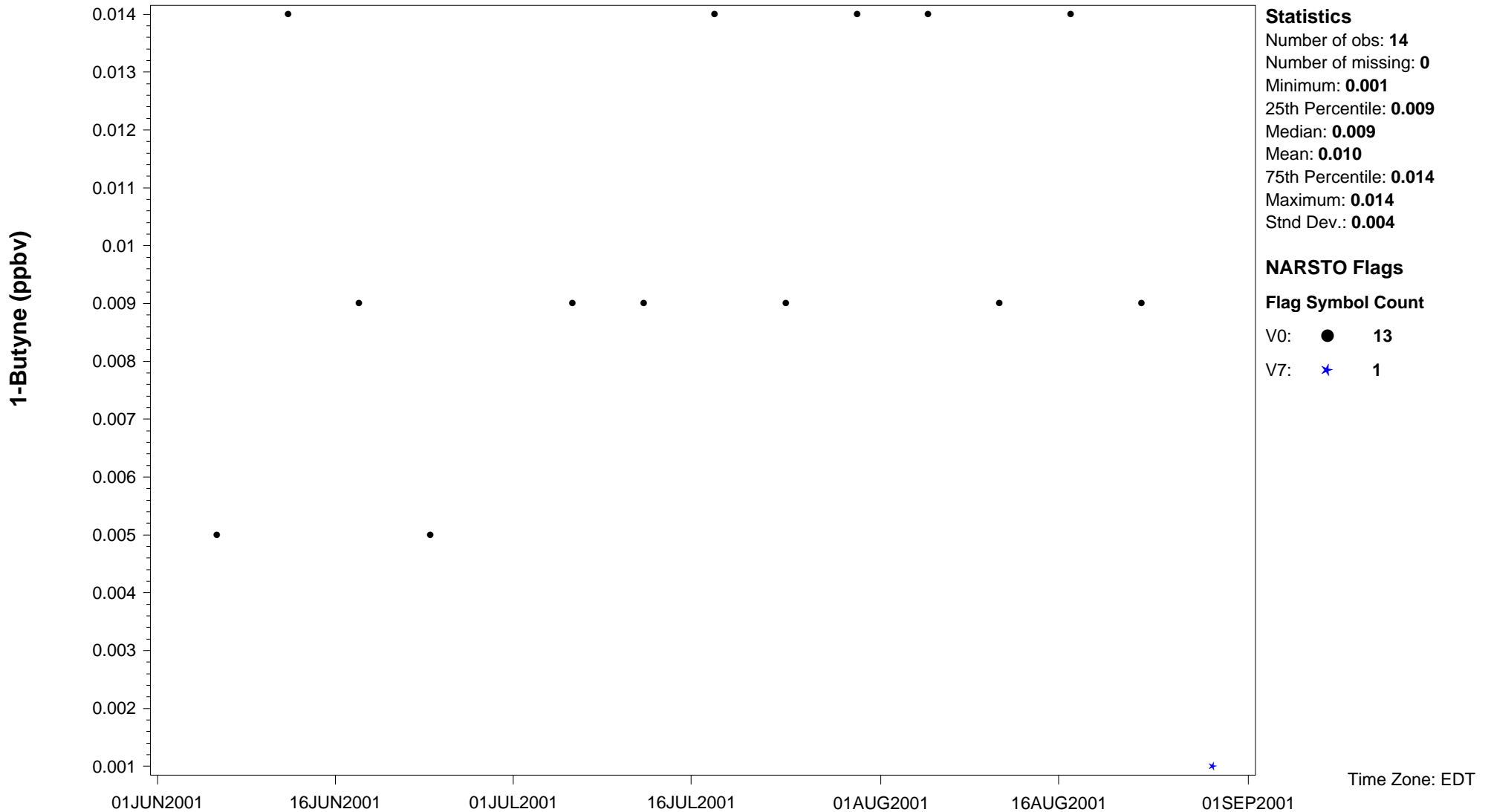


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0103** Variable name: **1-Butyne** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C107-00-6** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal Pte. aux Trembles, Quebec** Latitude: **45.64 deg.** Longitude: **-73.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

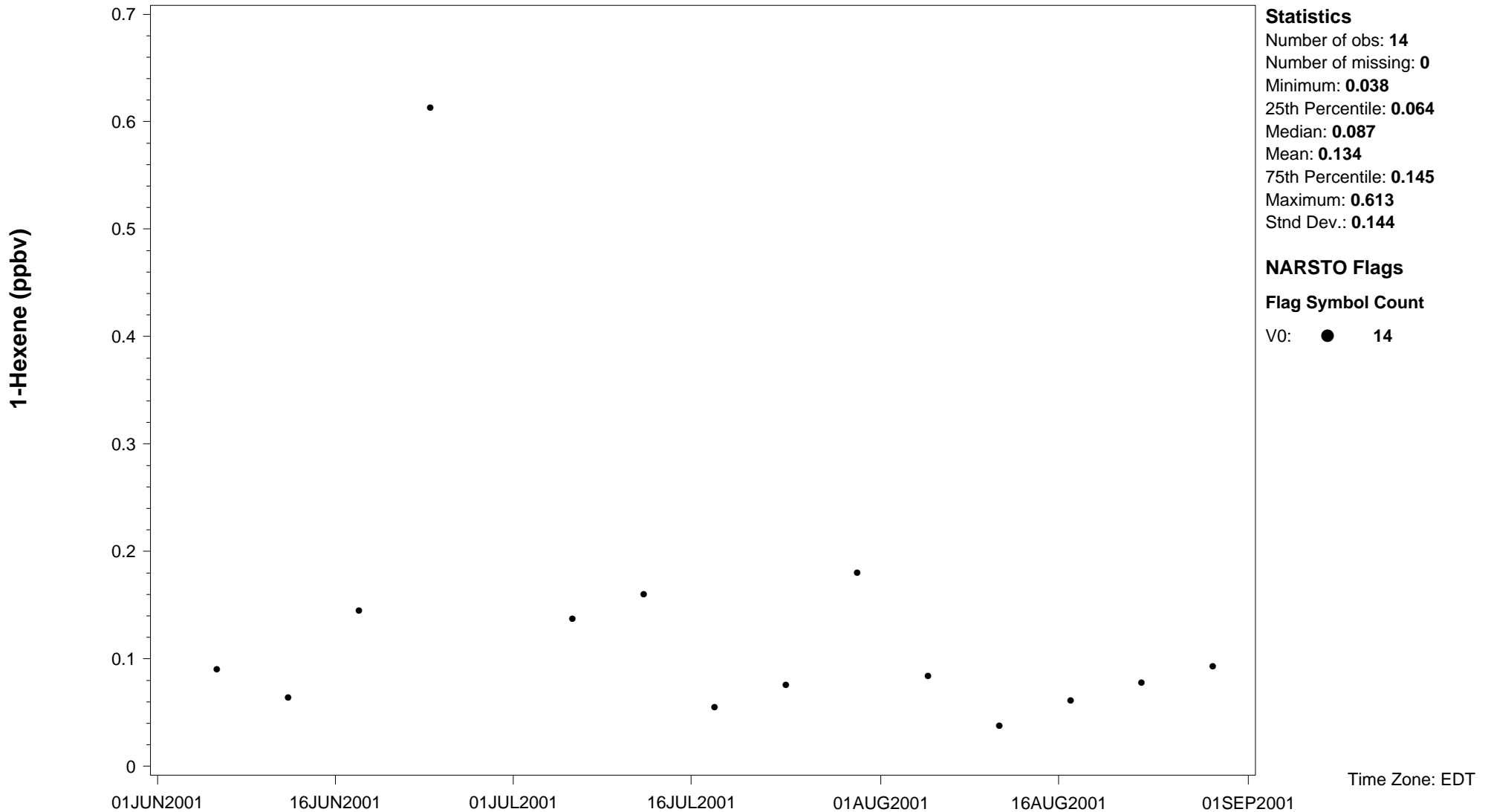


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0103** Variable name: **1-Hexene** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C592-41-6** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.005**

Site Name: **Montreal Pte. aux Trembles, Quebec** Latitude: **45.64 deg.** Longitude: **-73.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

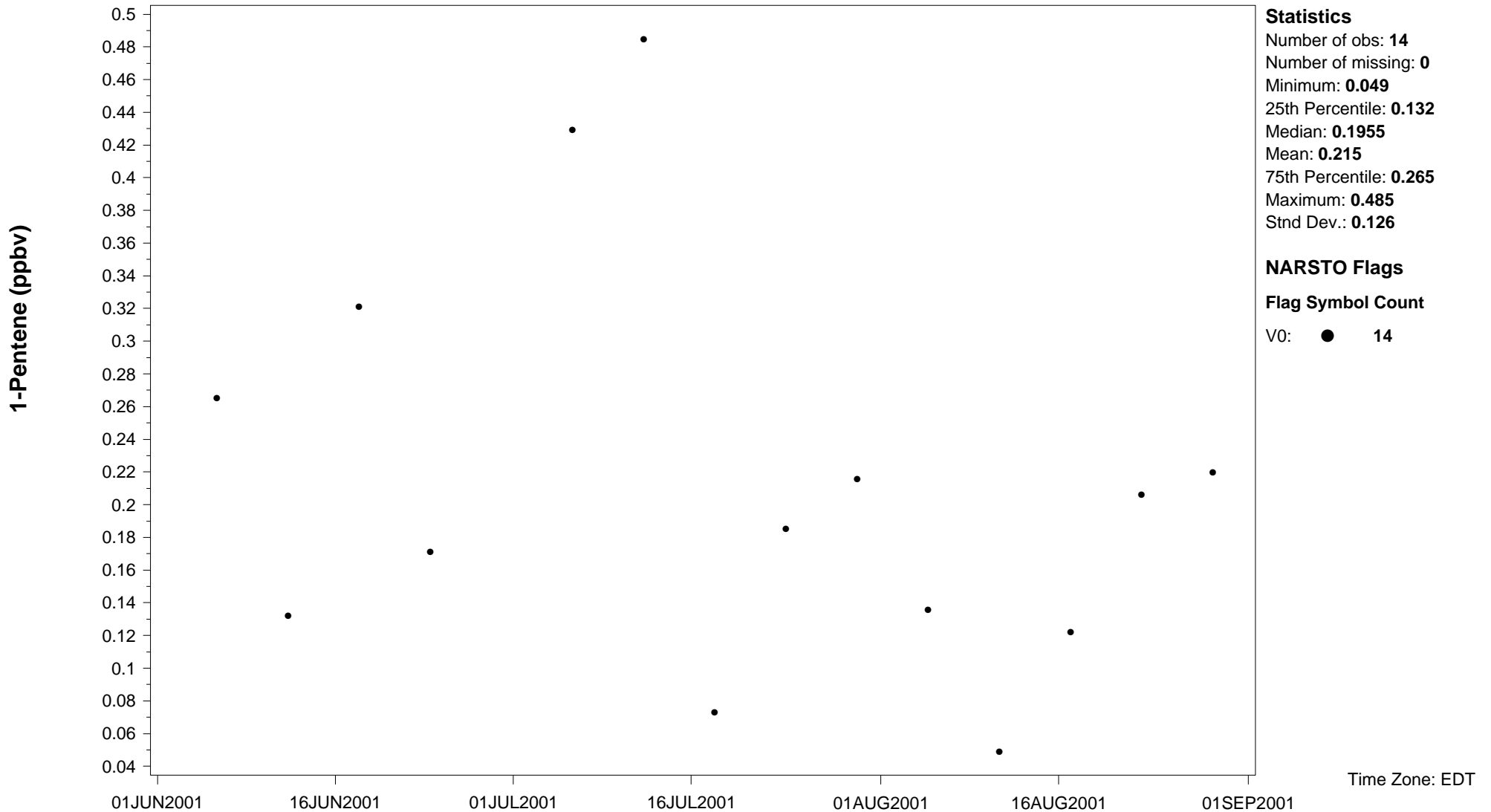


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0103** Variable name: **1-Pentene** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C109-67-1** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.013**

Site Name: **Montreal Pte. aux Trembles, Quebec** Latitude: **45.64 deg.** Longitude: **-73.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

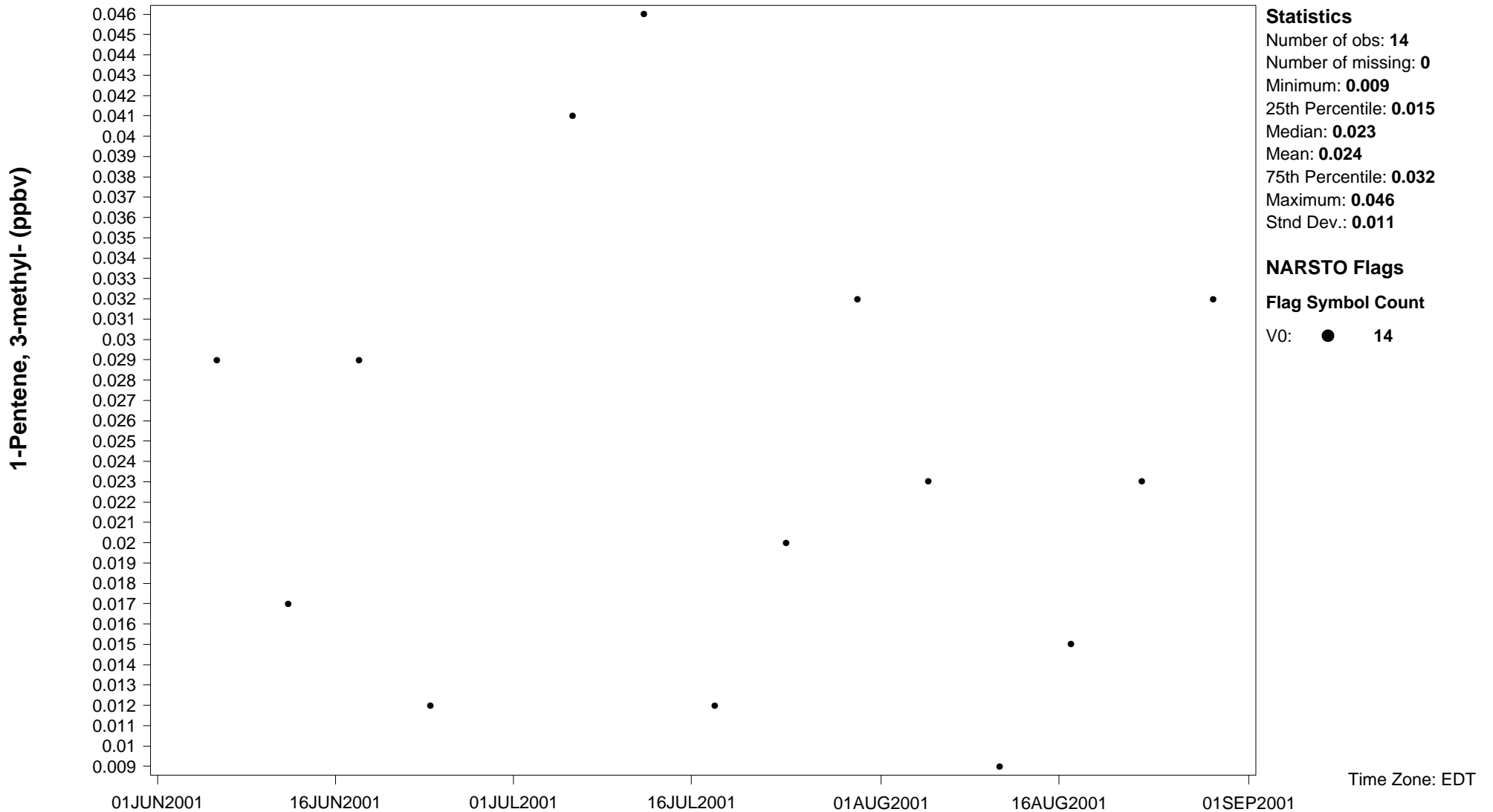


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0103** Variable name: **1-Pentene, 3-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C760-20-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Montreal Pte. aux Trembles, Quebec** Latitude: **45.64 deg.** Longitude: **-73.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

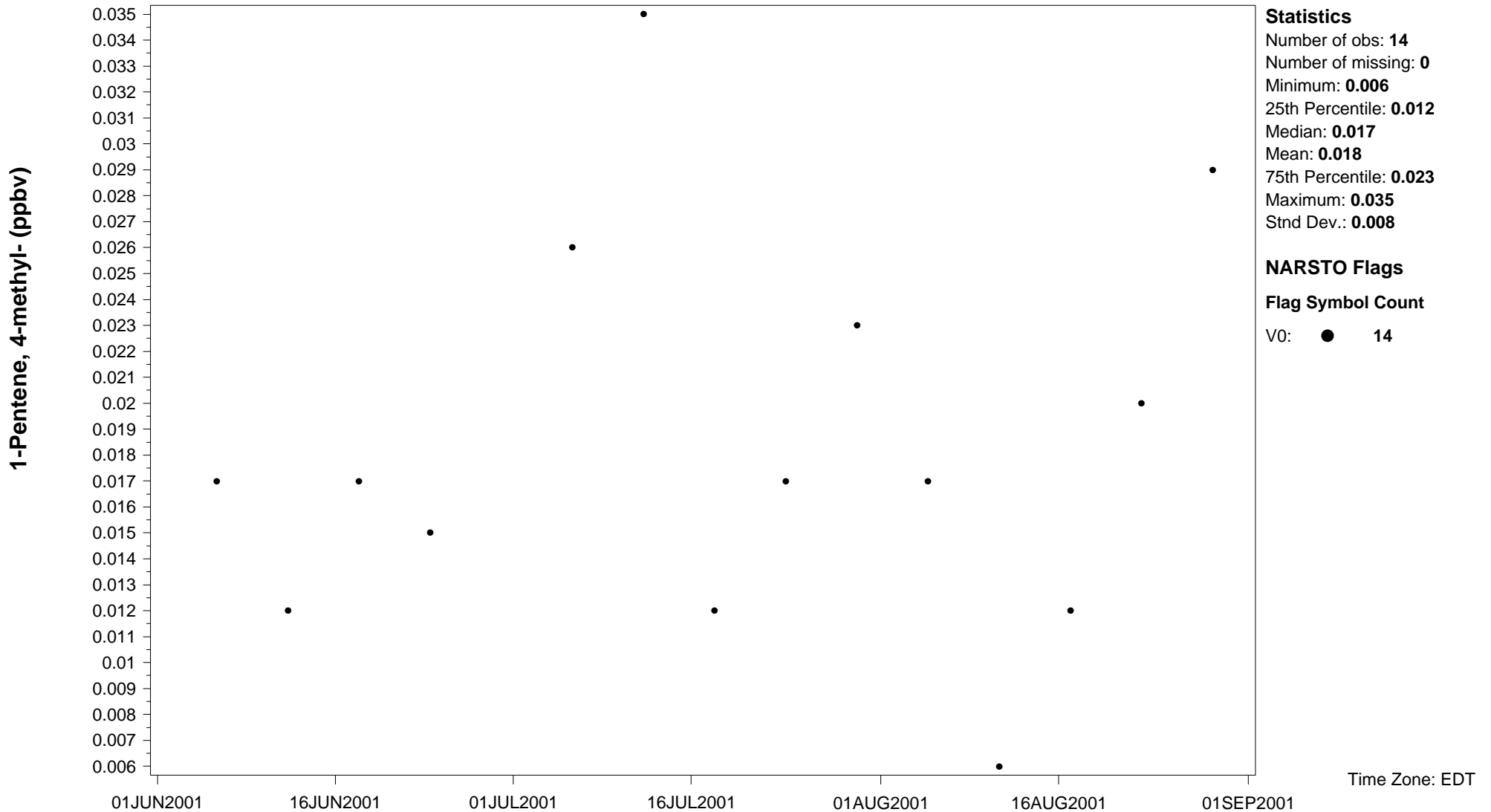


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0103** Variable name: **1-Pentene, 4-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C691-37-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Montreal Pte. aux Trembles, Quebec** Latitude: **45.64 deg.** Longitude: **-73.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

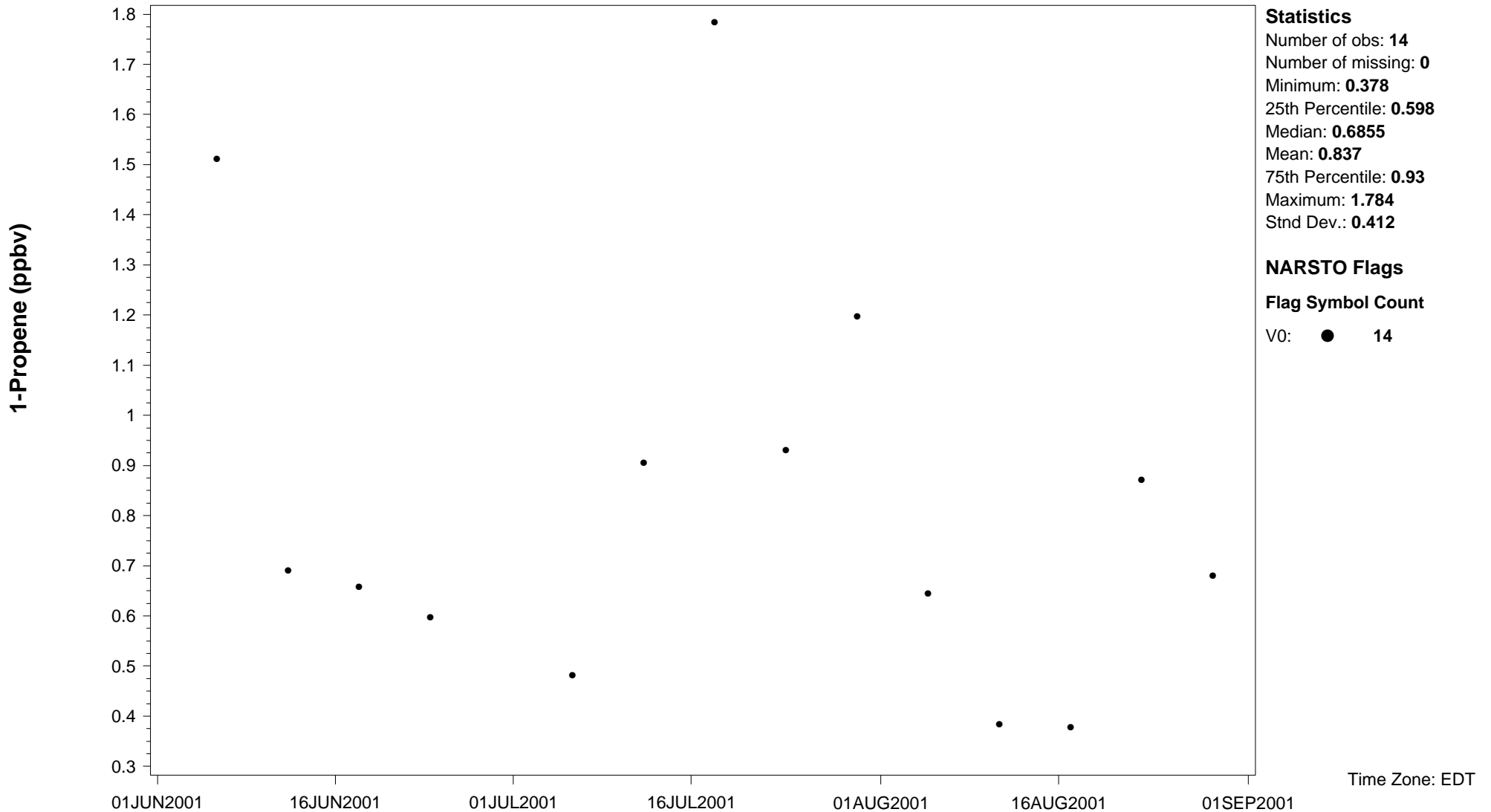


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0103** Variable name: **1-Propene** Common Name: **Propylene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C115-07-1** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.006**

Site Name: **Montreal Pte. aux Trembles, Quebec** Latitude: **45.64 deg.** Longitude: **-73.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

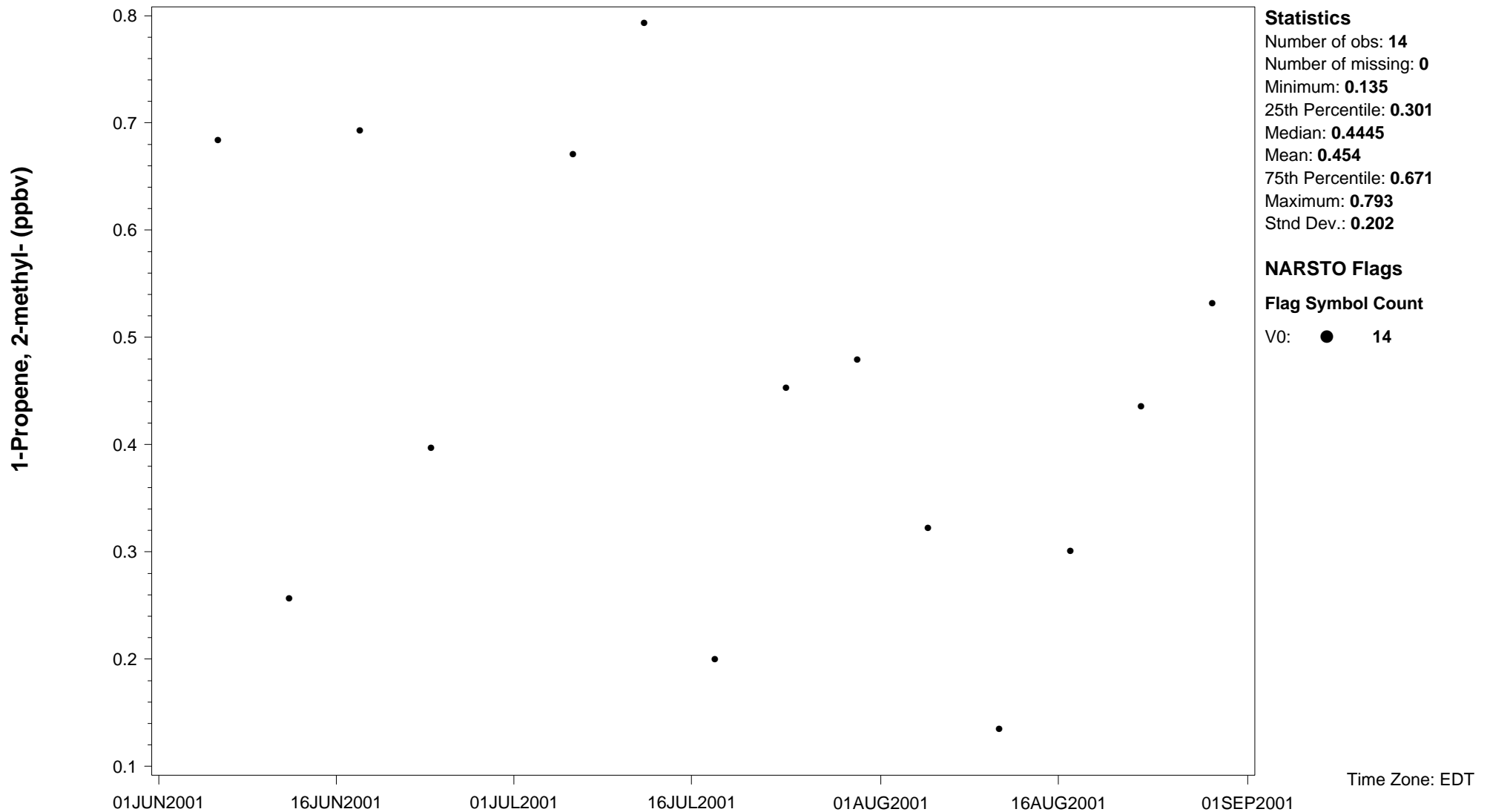


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0103** Variable name: **1-Propene, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C115-11-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.018**

Site Name: **Montreal Pte. aux Trembles, Quebec** Latitude: **45.64 deg.** Longitude: **-73.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

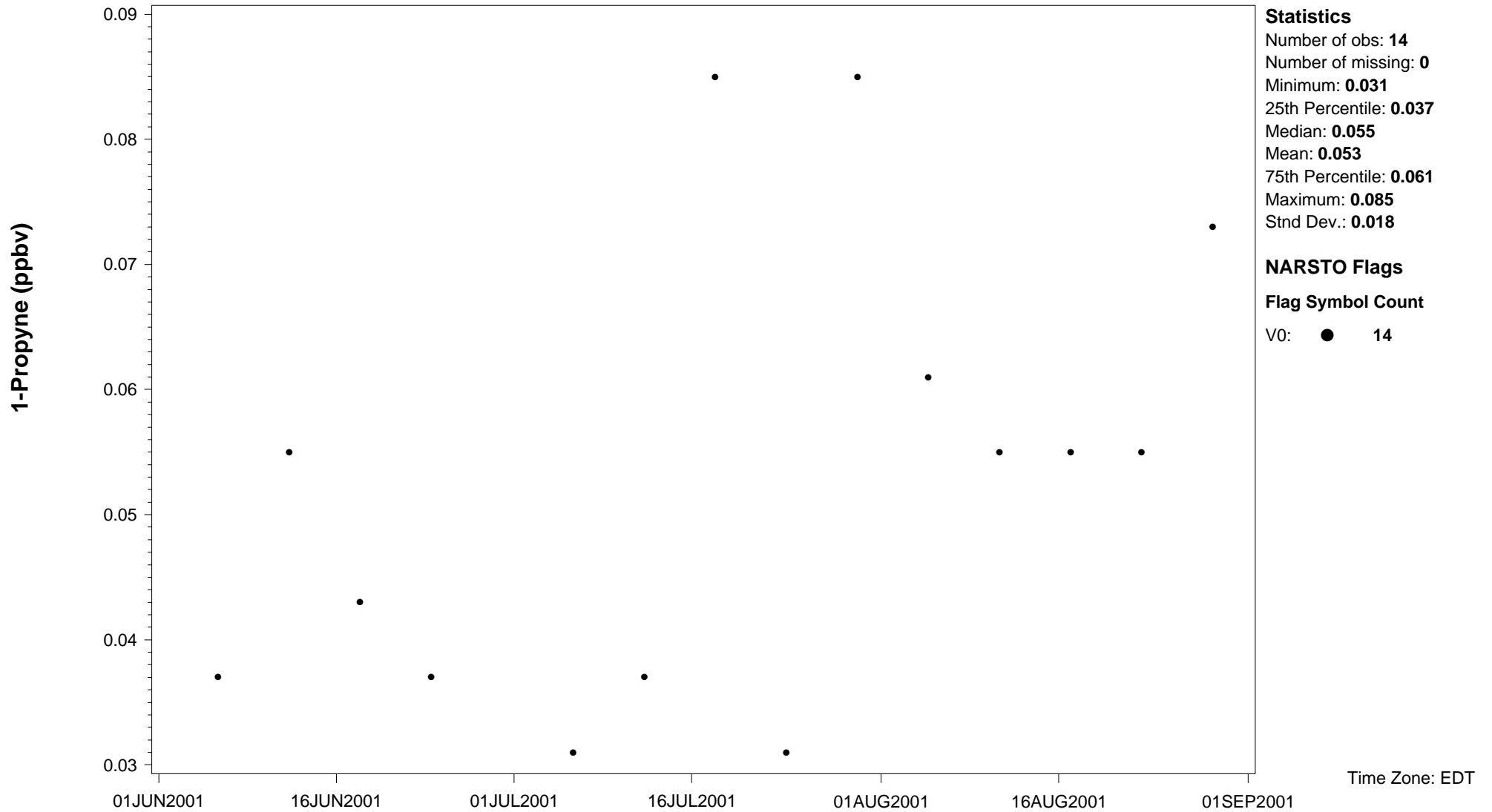


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0103** Variable name: **1-Propyne** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C74-99-7** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Montreal Pte. aux Trembles, Quebec** Latitude: **45.64 deg.** Longitude: **-73.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

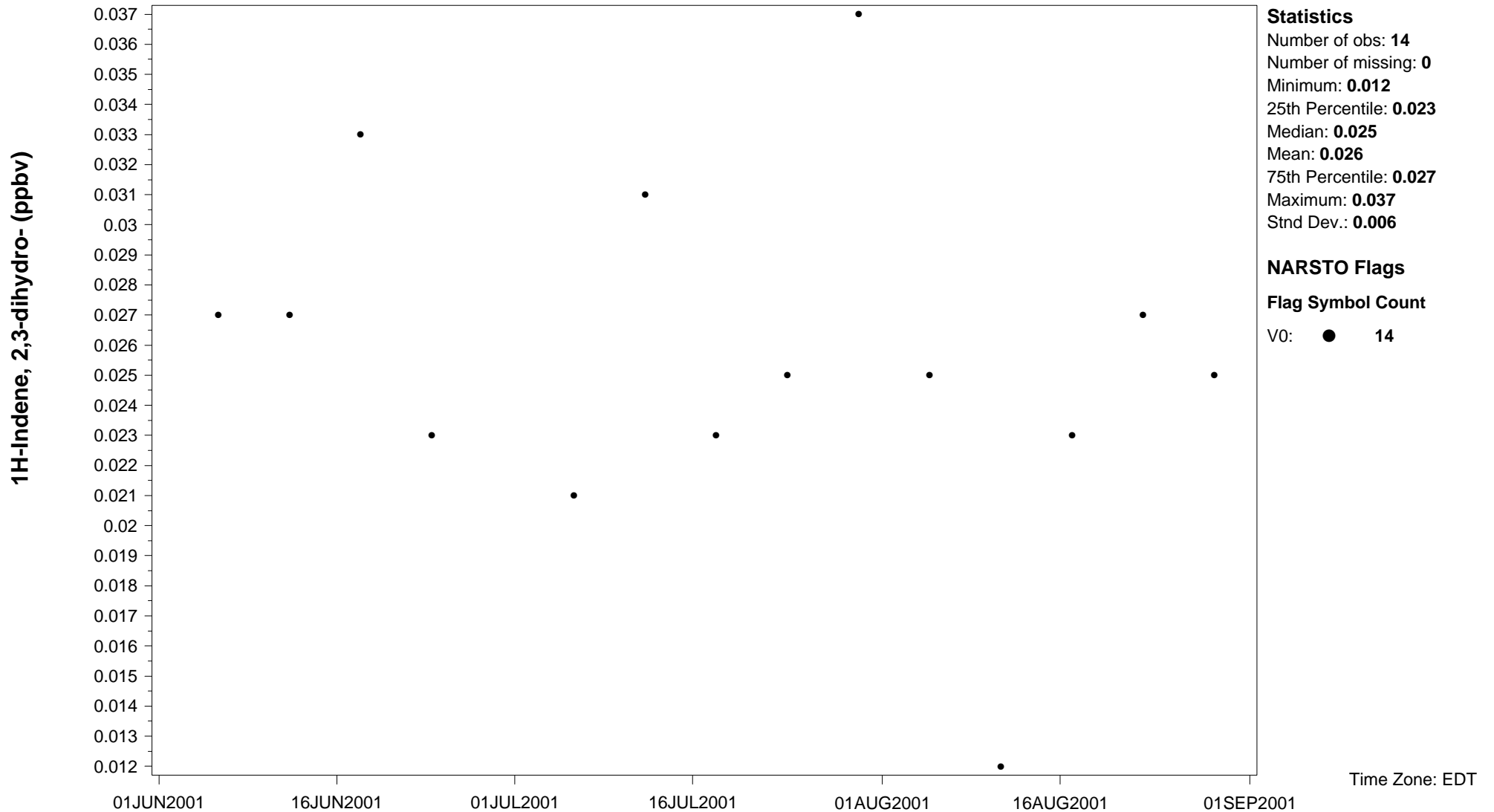


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0103** Variable name: **1H-Indene, 2,3-dihydro-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C496-11-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal Pte. aux Trembles, Quebec** Latitude: **45.64 deg.** Longitude: **-73.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

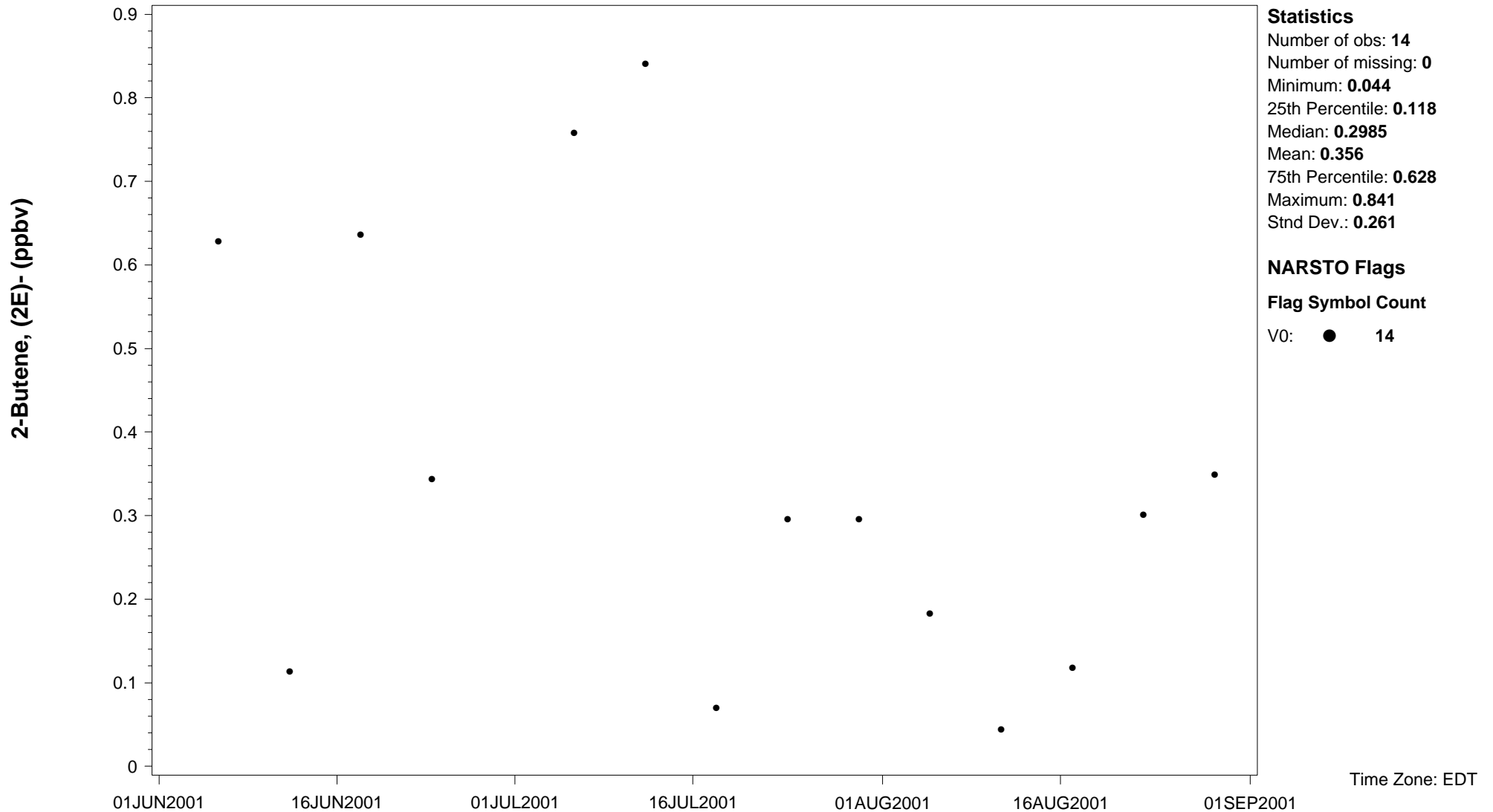


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0103** Variable name: **2-Butene, (2E)-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C624-64-6** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.004**

Site Name: **Montreal Pte. aux Trembles, Quebec** Latitude: **45.64 deg.** Longitude: **-73.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

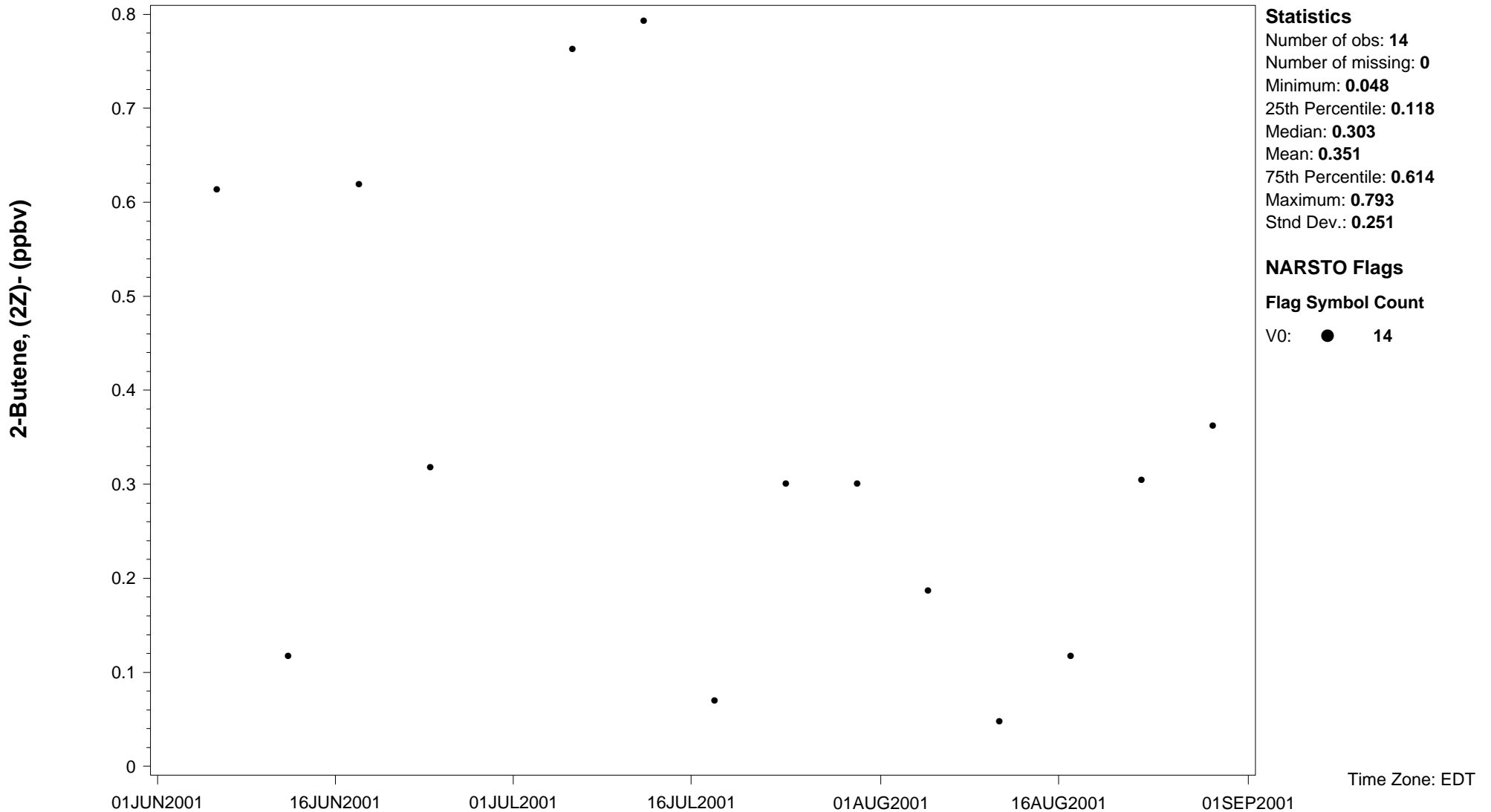


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0103** Variable name: **2-Butene, (2Z)-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C590-18-1** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal Pte. aux Trembles, Quebec** Latitude: **45.64 deg.** Longitude: **-73.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

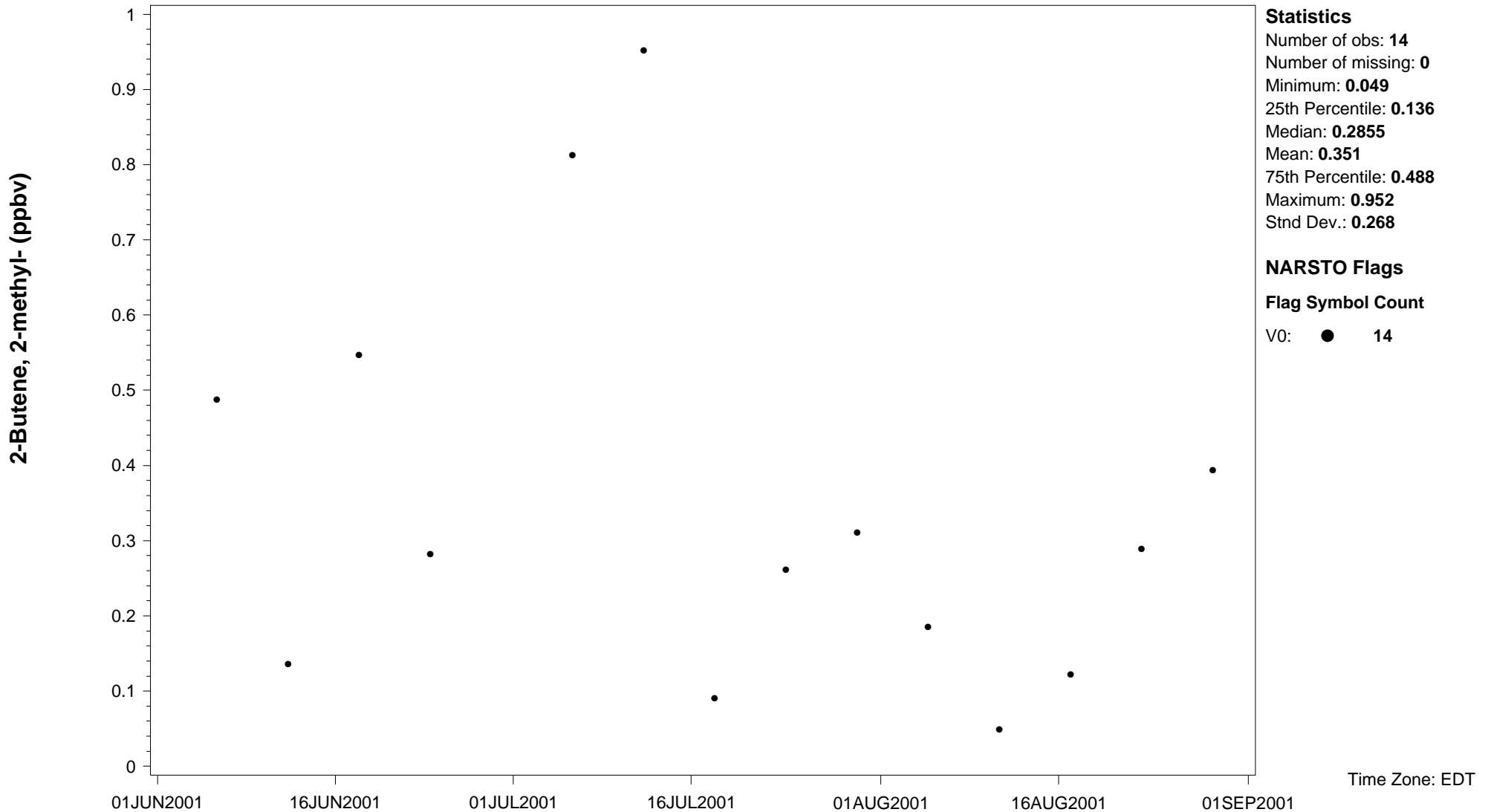


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0103** Variable name: **2-Butene, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C513-35-9** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.004**

Site Name: **Montreal Pte. aux Trembles, Quebec** Latitude: **45.64 deg.** Longitude: **-73.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

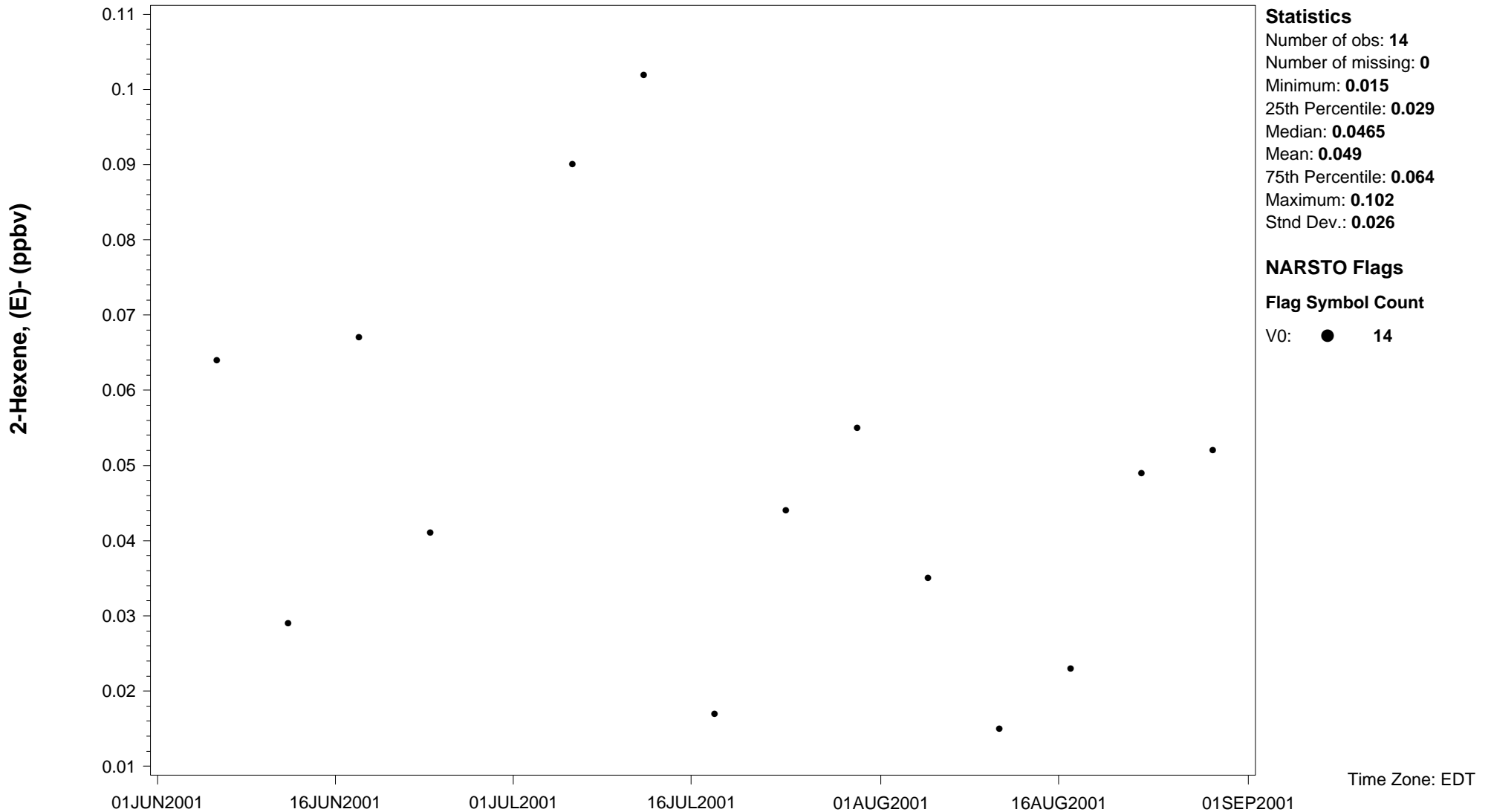


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0103** Variable name: **2-Hexene, (E)-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C4050-45-7** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Montreal Pte. aux Trembles, Quebec** Latitude: **45.64 deg.** Longitude: **-73.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

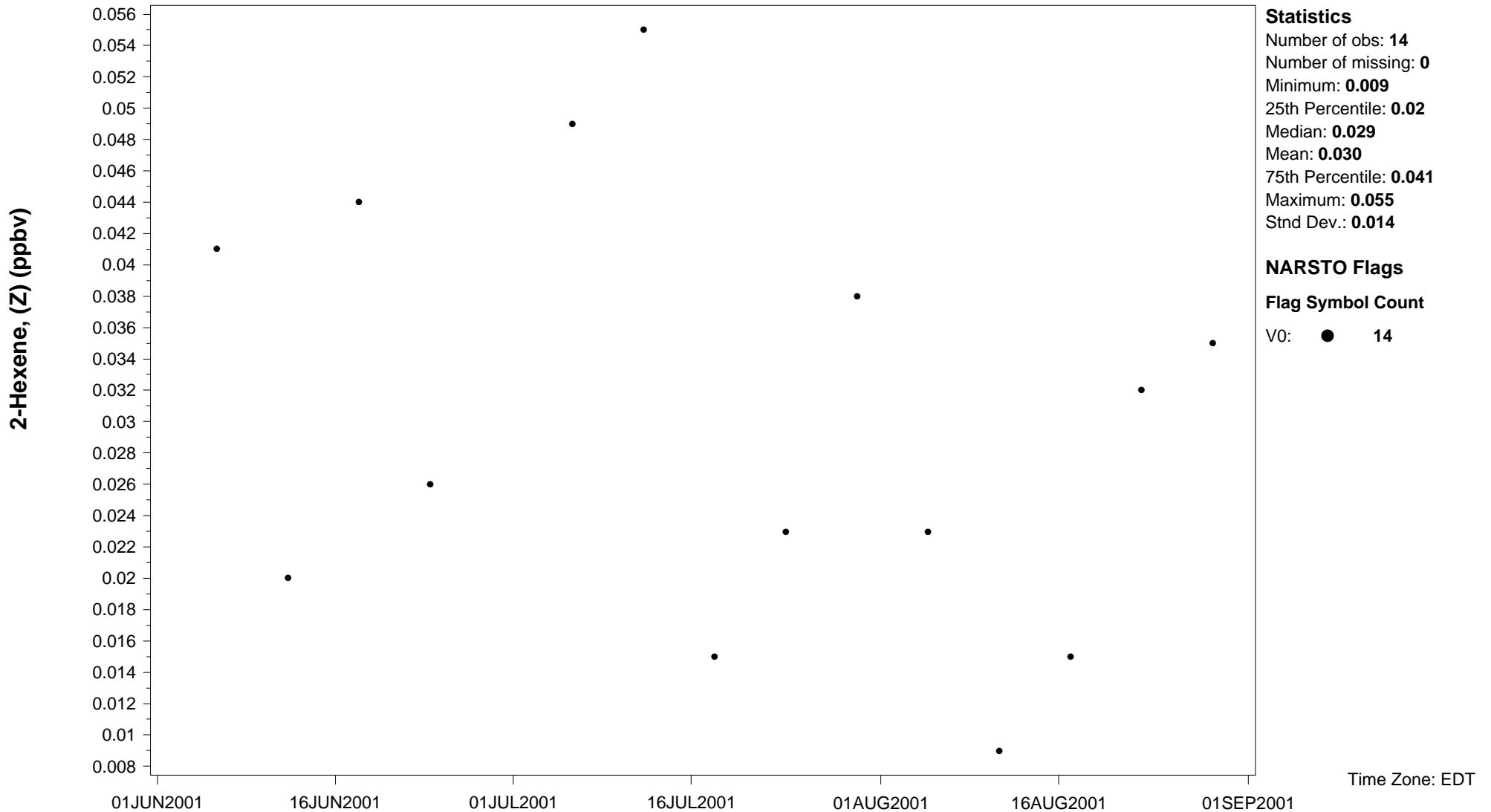


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0103** Variable name: **2-Hexene, (Z)** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C7688-21-3** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Montreal Pte. aux Trembles, Quebec** Latitude: **45.64 deg.** Longitude: **-73.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

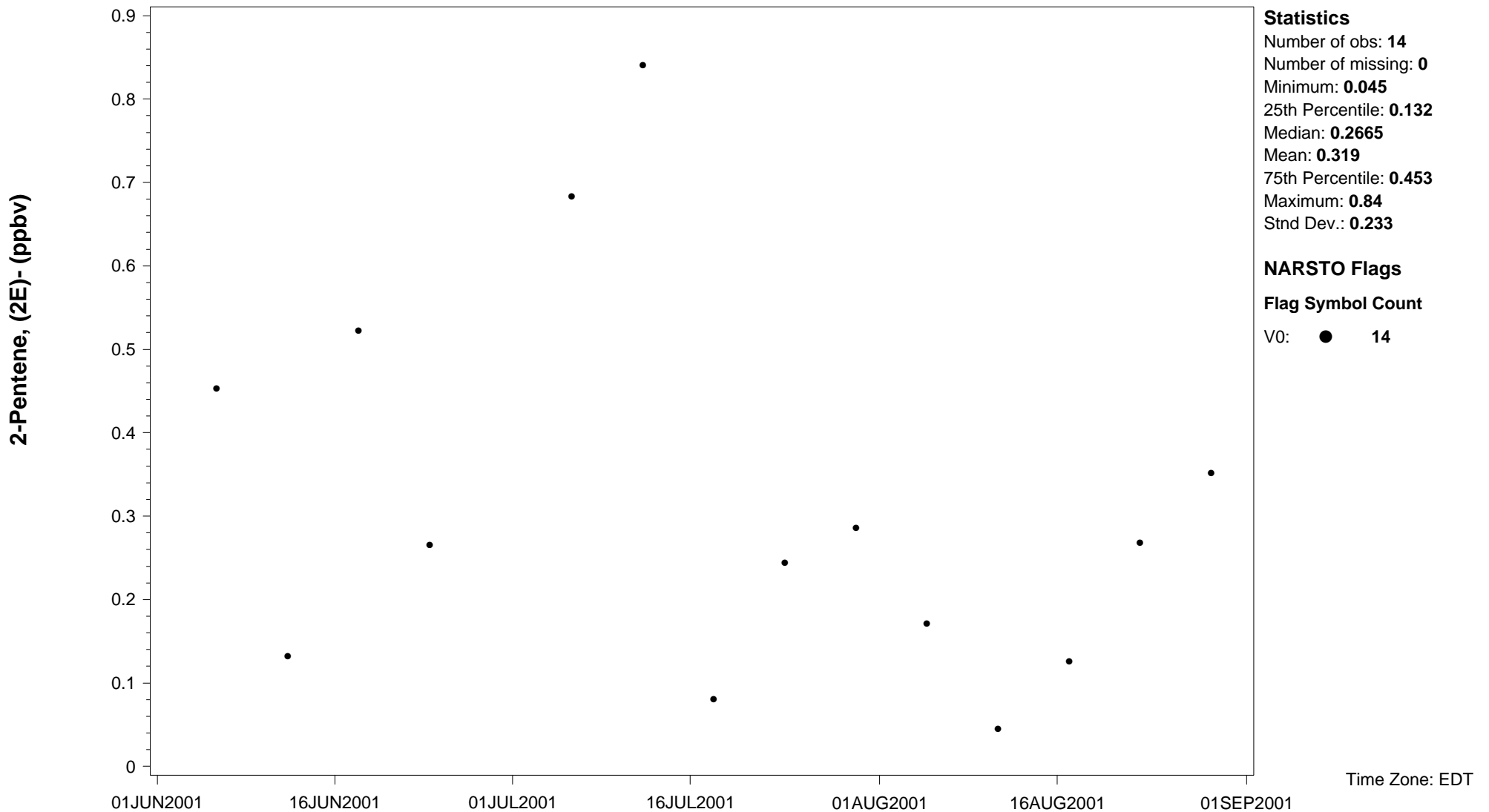


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0103** Variable name: **2-Pentene, (2E)-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C646-04-8** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal Pte. aux Trembles, Quebec** Latitude: **45.64 deg.** Longitude: **-73.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

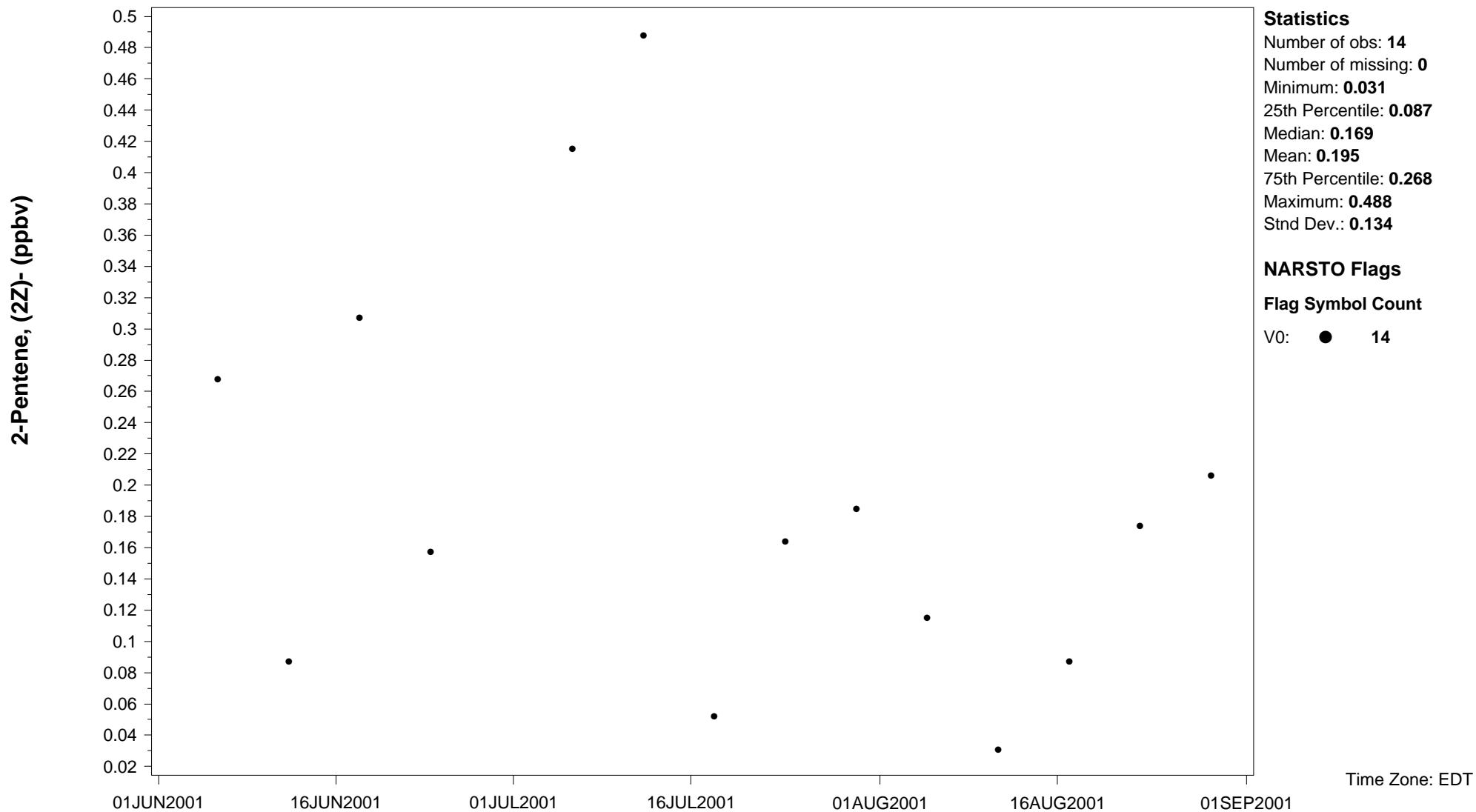


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0103** Variable name: **2-Pentene, (2Z)-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C627-20-3** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Montreal Pte. aux Trembles, Quebec** Latitude: **45.64 deg.** Longitude: **-73.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

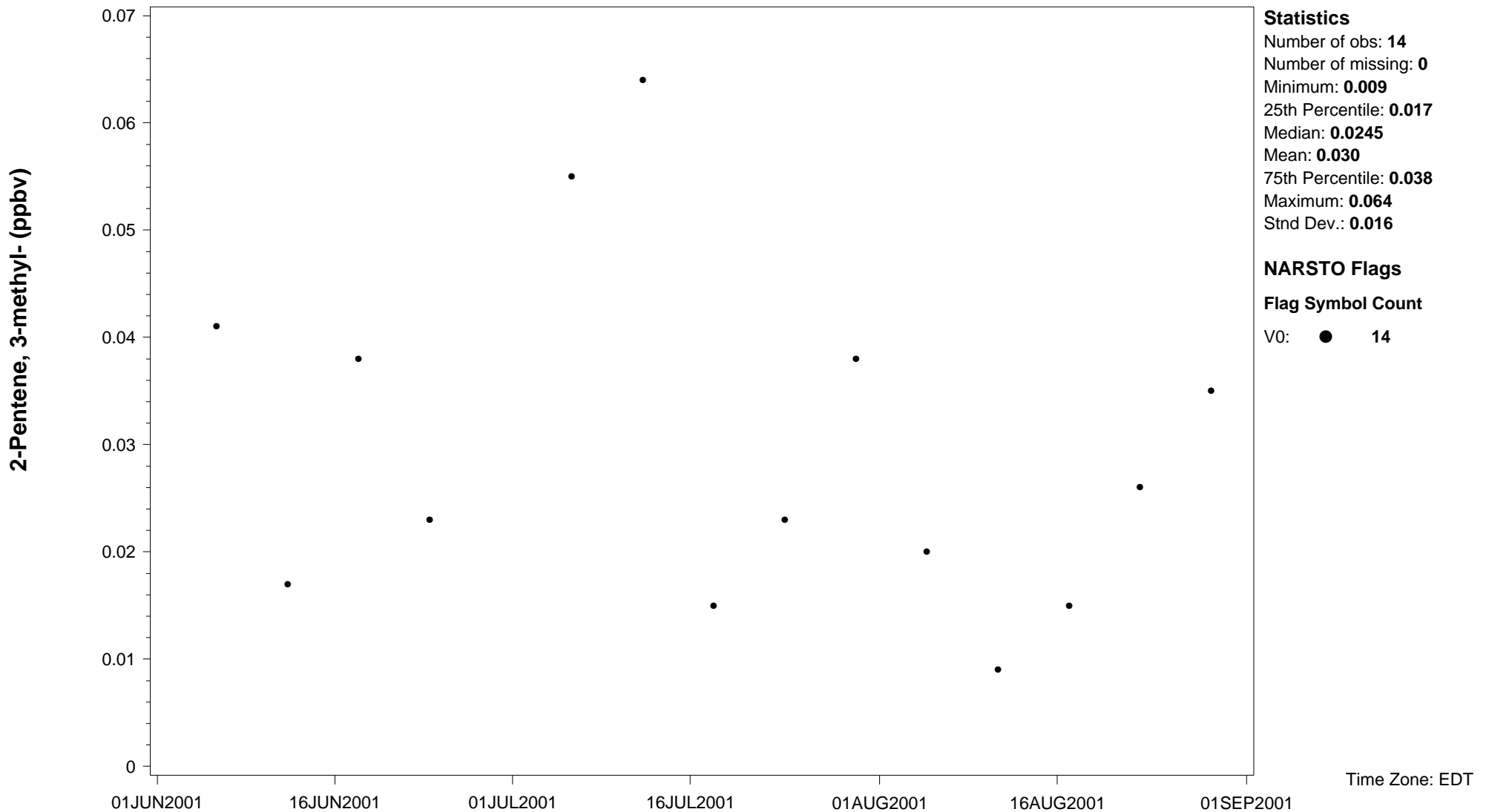


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0103** Variable name: **2-Pentene, 3-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C922-61-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal Pte. aux Trembles, Quebec** Latitude: **45.64 deg.** Longitude: **-73.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

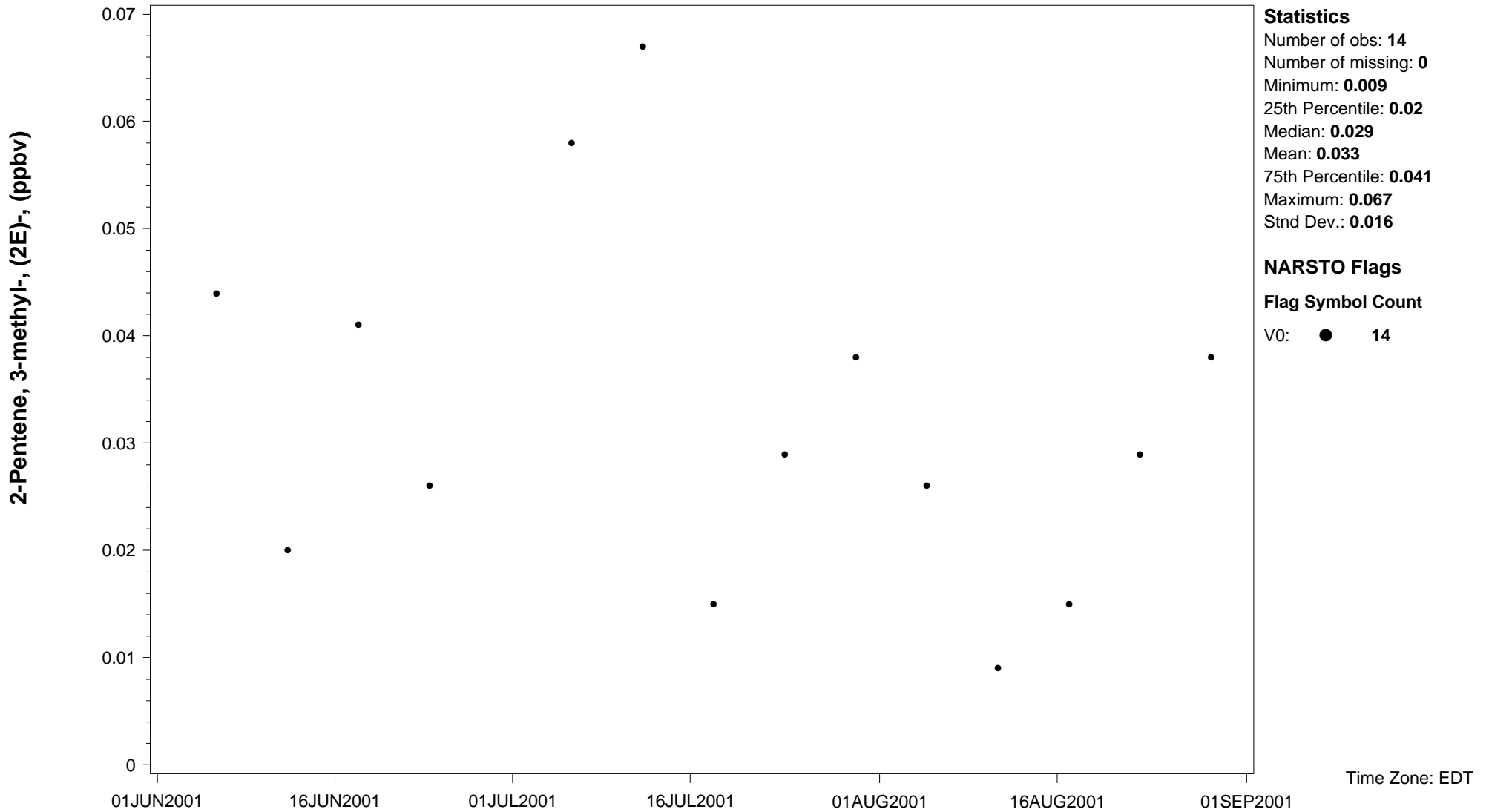


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0103** Variable name: **2-Pentene, 3-methyl-, (2E)-**, Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C616-12-6** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal Pte. aux Trembles, Quebec** Latitude: **45.64 deg.** Longitude: **-73.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

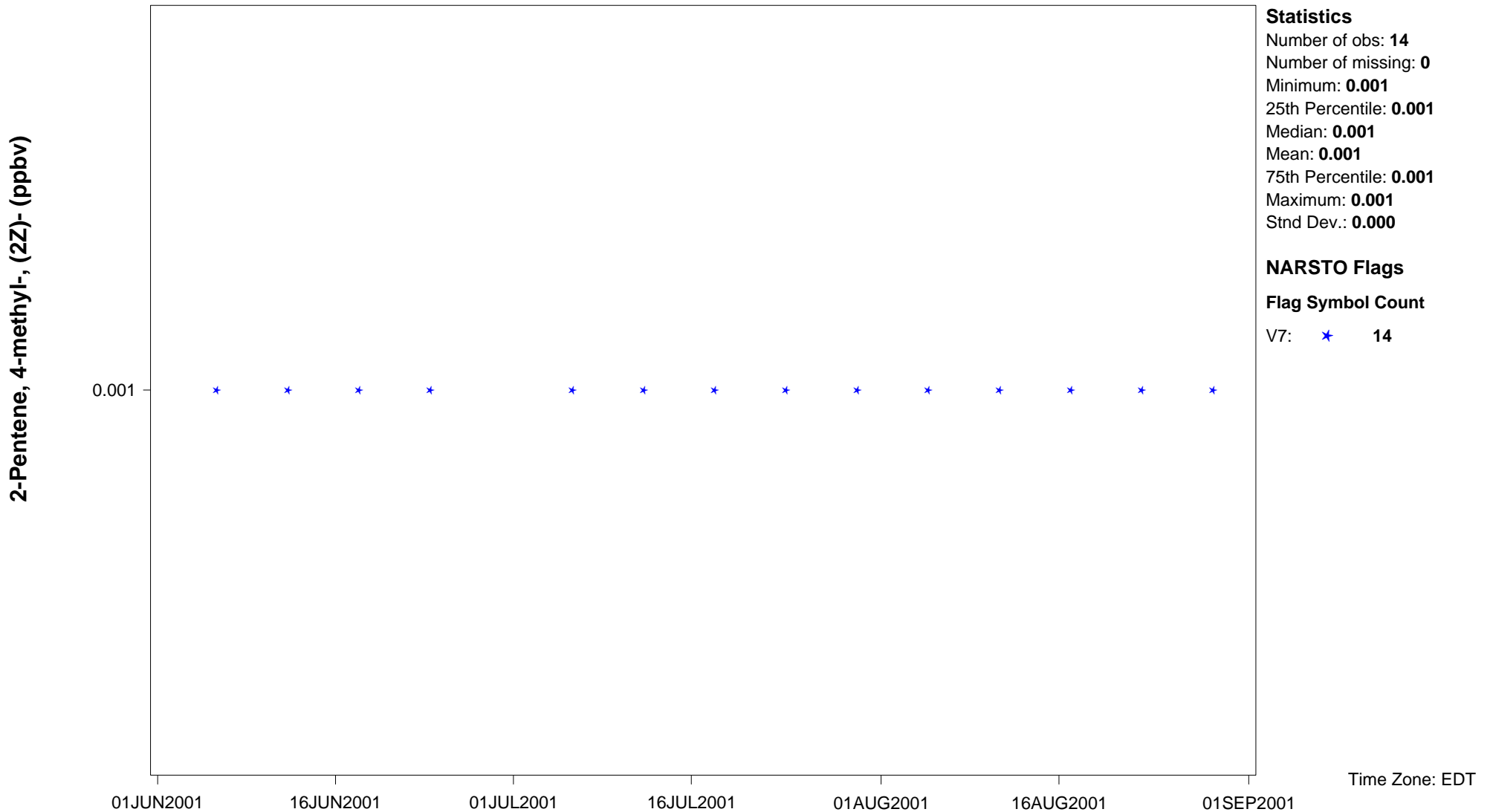


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0103** Variable name: **2-Pentene, 4-methyl-, (2Z)-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C691-38-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal Pte. aux Trembles, Quebec** Latitude: **45.64 deg.** Longitude: **-73.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

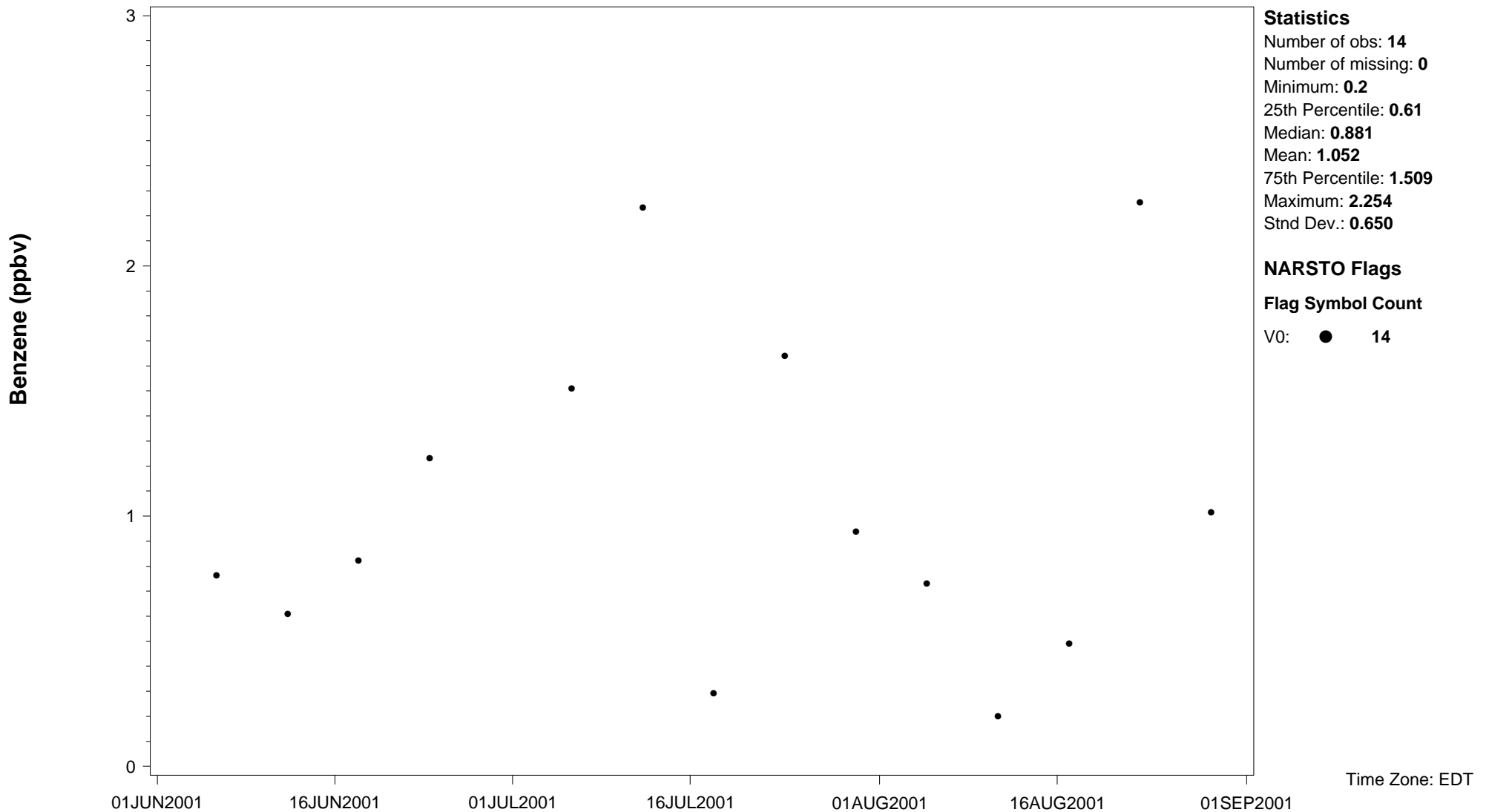


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0103** Variable name: **Benzene** Common Name: **Benzene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C71-43-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Montreal Pte. aux Trembles, Quebec** Latitude: **45.64 deg.** Longitude: **-73.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

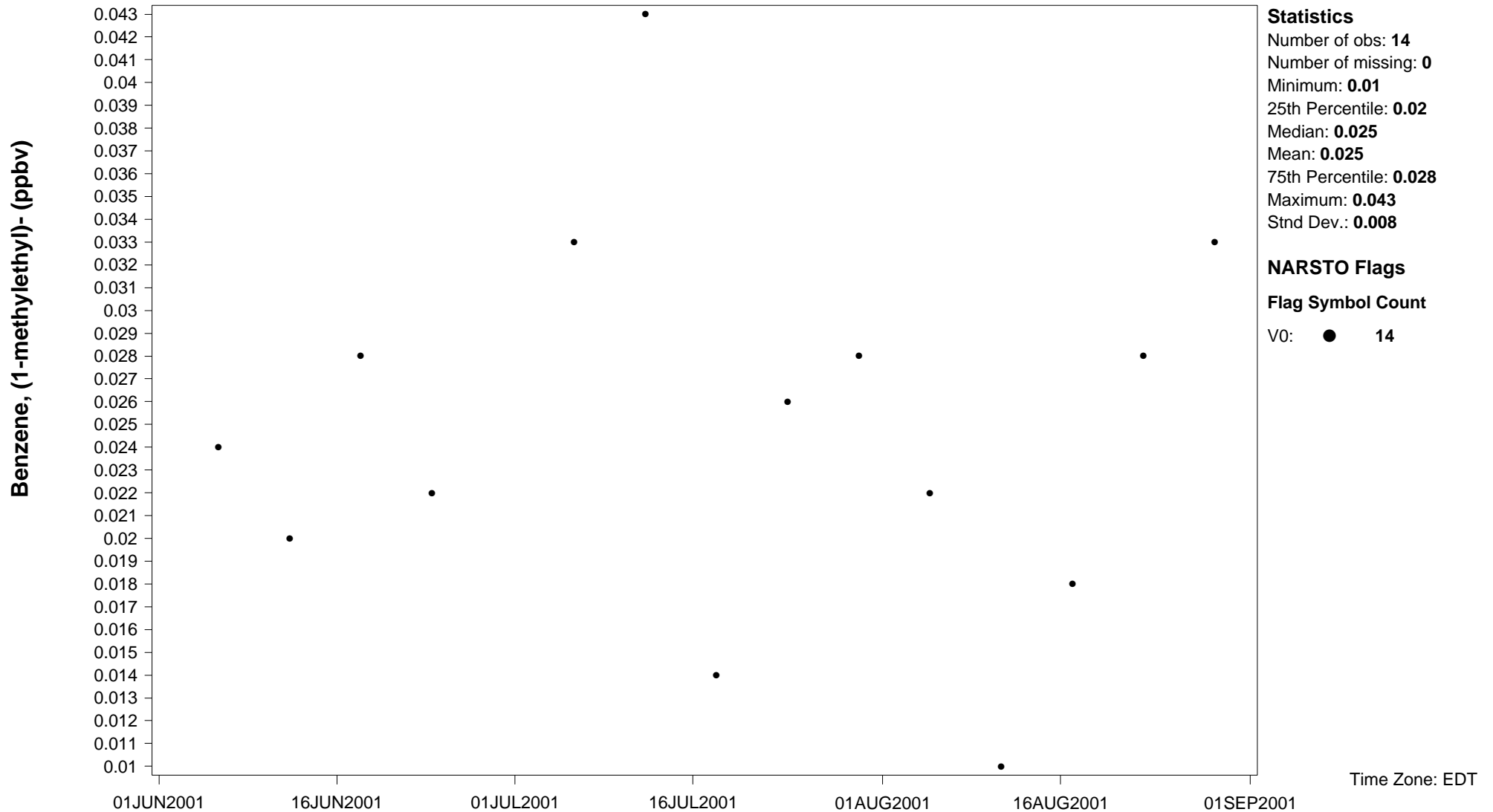


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0103** Variable name: **Benzene, (1-methylethyl)-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C98-82-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal Pte. aux Trembles, Quebec** Latitude: **45.64 deg.** Longitude: **-73.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

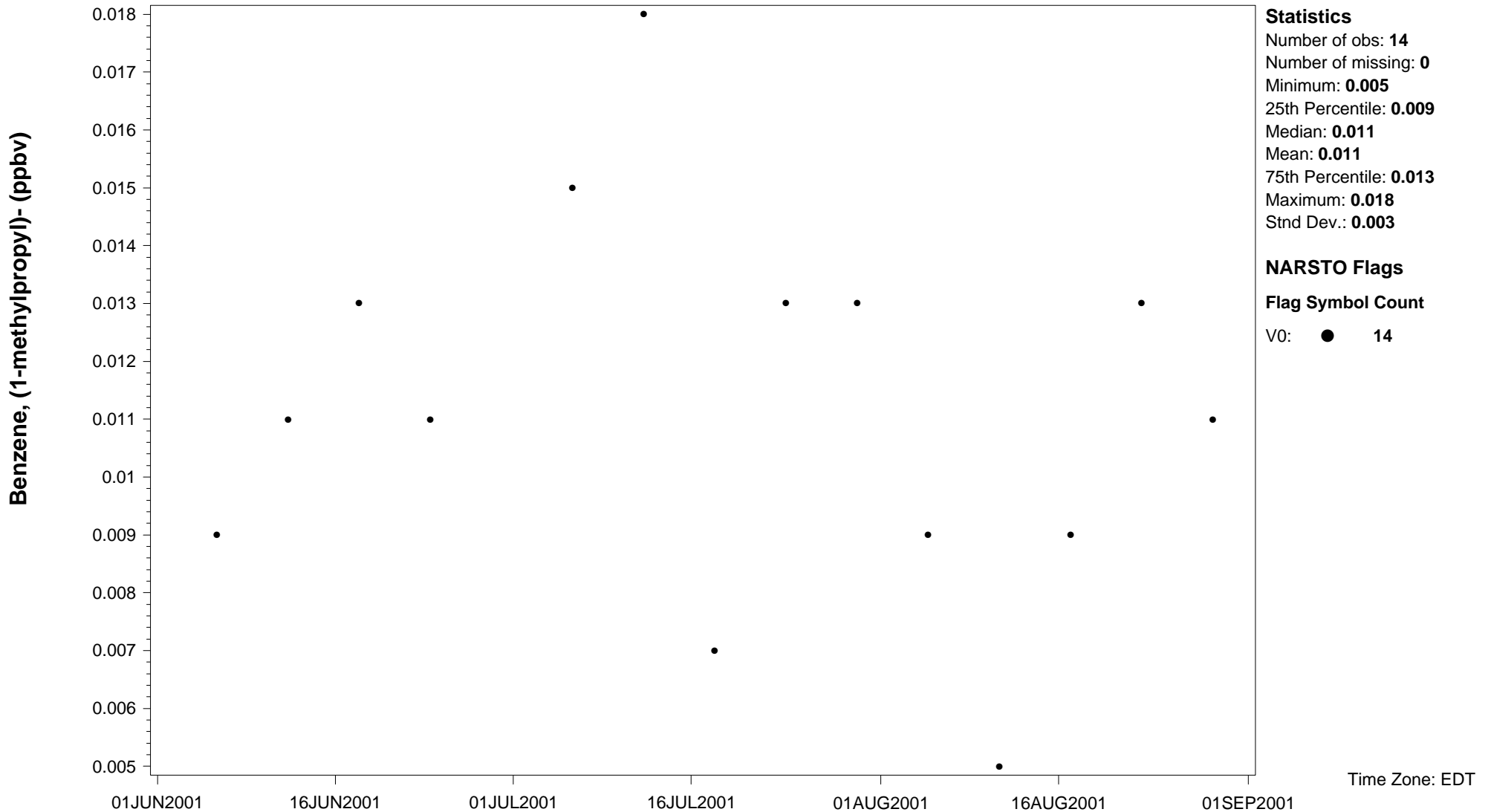


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0103** Variable name: **Benzene, (1-methylpropyl)-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C135-98-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal Pte. aux Trembles, Quebec** Latitude: **45.64 deg.** Longitude: **-73.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

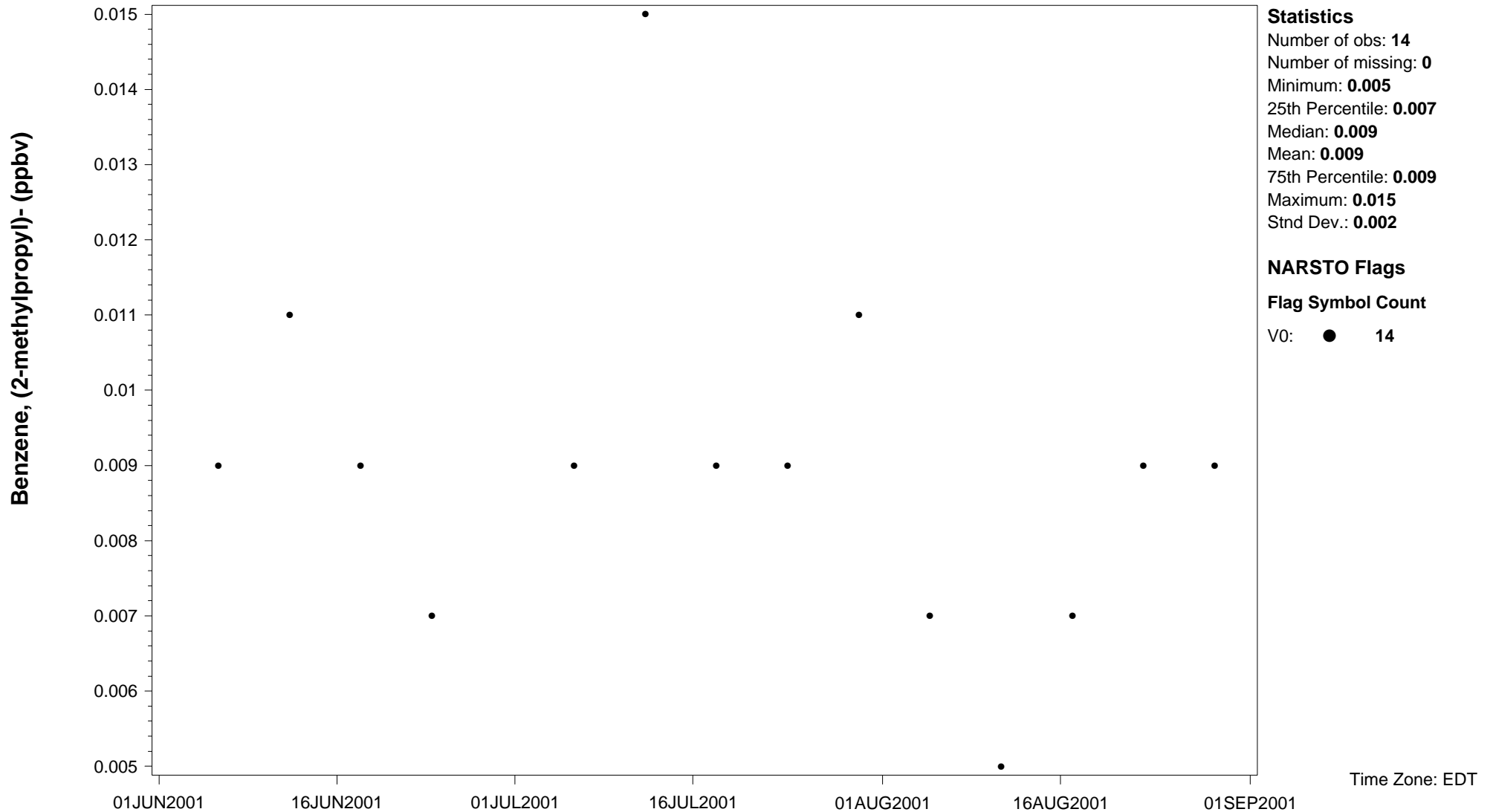


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0103** Variable name: **Benzene, (2-methylpropyl)-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C538-93-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal Pte. aux Trembles, Quebec** Latitude: **45.64 deg.** Longitude: **-73.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

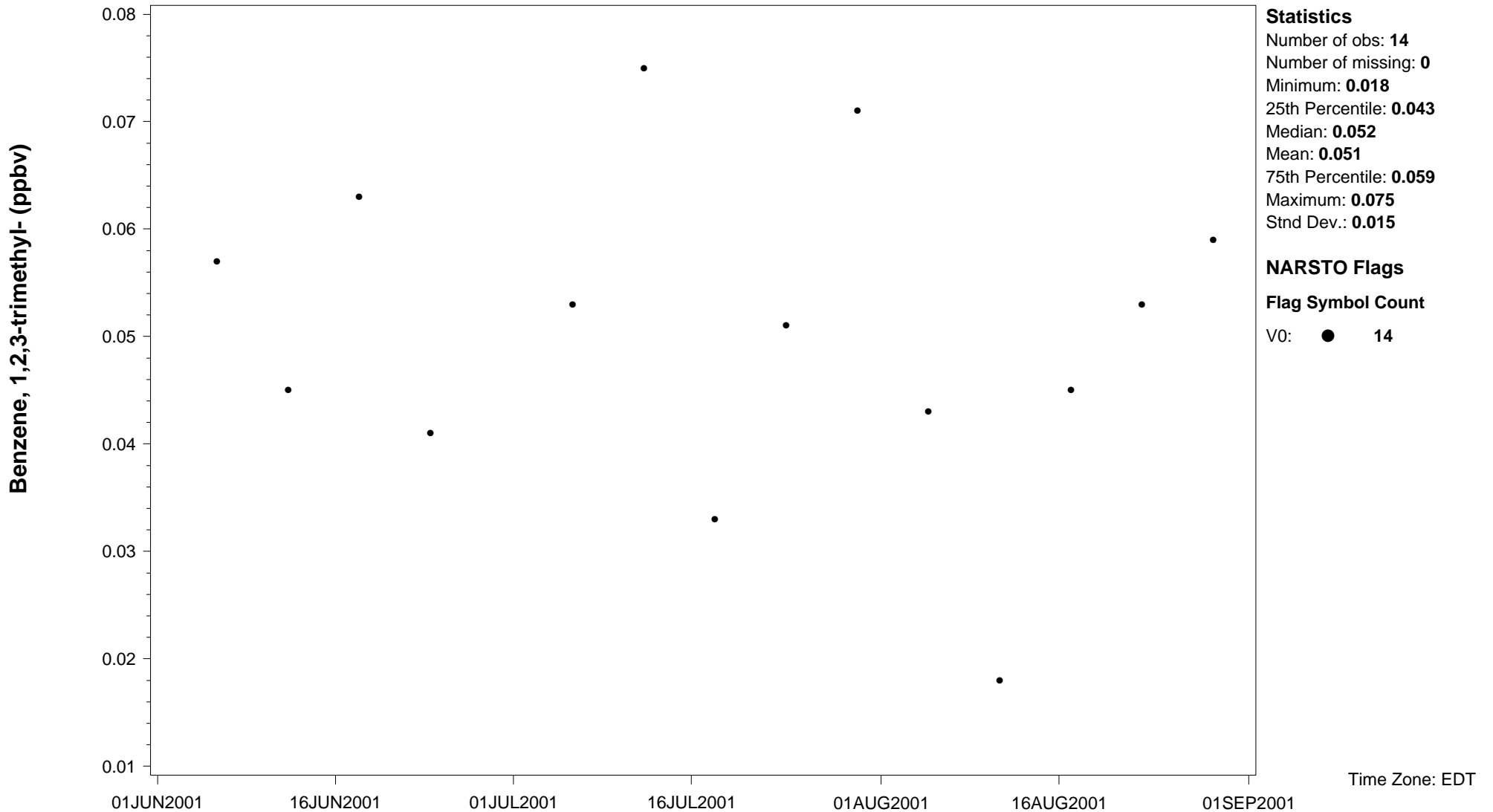


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0103** Variable name: **Benzene, 1,2,3-trimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C526-73-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal Pte. aux Trembles, Quebec** Latitude: **45.64 deg.** Longitude: **-73.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

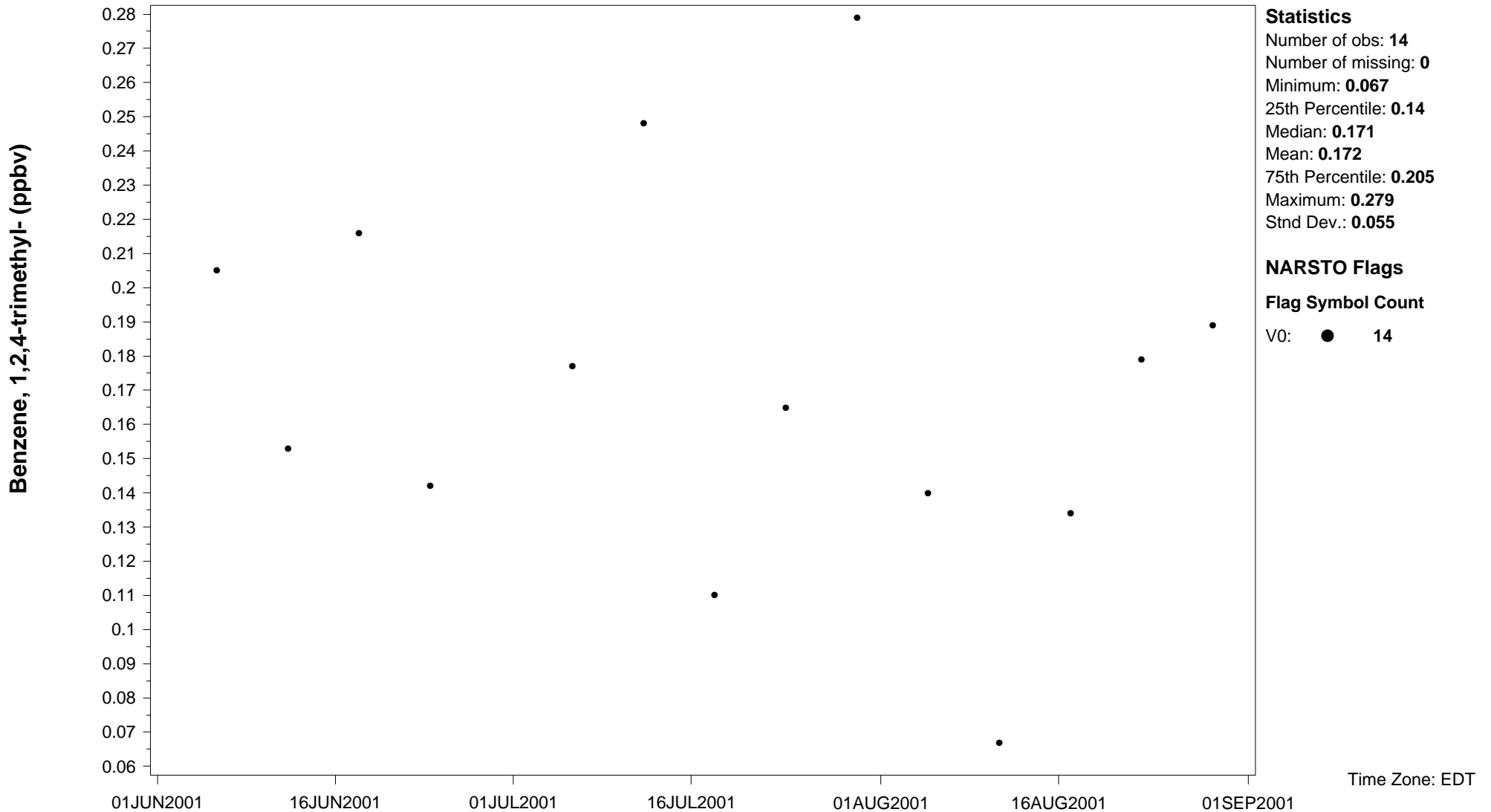


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0103** Variable name: **Benzene, 1,2,4-trimethyl-** Common Name: **1,2,4-Trimethylbenzene** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C95-63-6** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Montreal Pte. aux Trembles, Quebec** Latitude: **45.64 deg.** Longitude: **-73.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

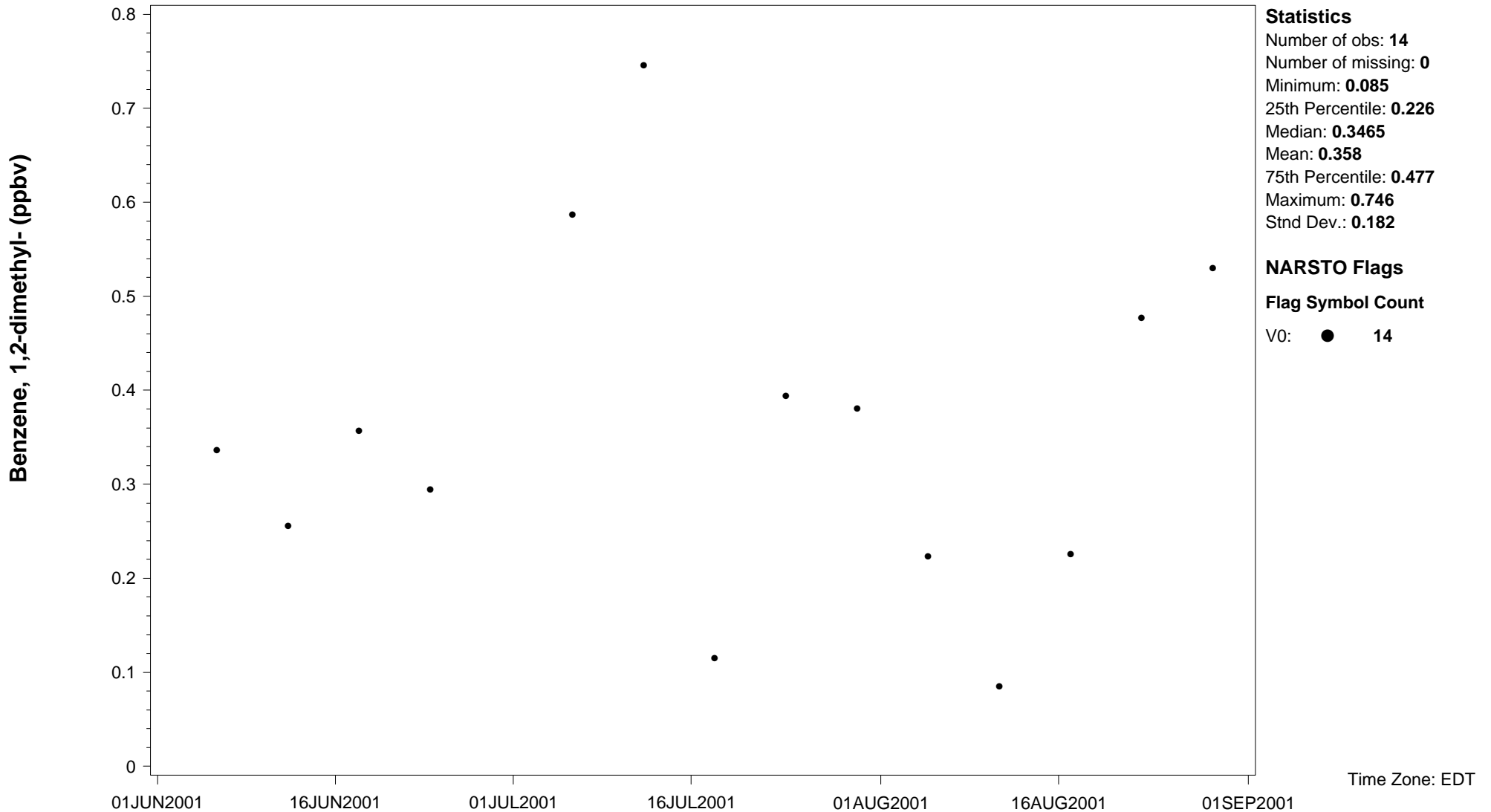


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0103** Variable name: **Benzene, 1,2-dimethyl-** Common Name: **o-Xylene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C95-47-6** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal Pte. aux Trembles, Quebec** Latitude: **45.64 deg.** Longitude: **-73.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

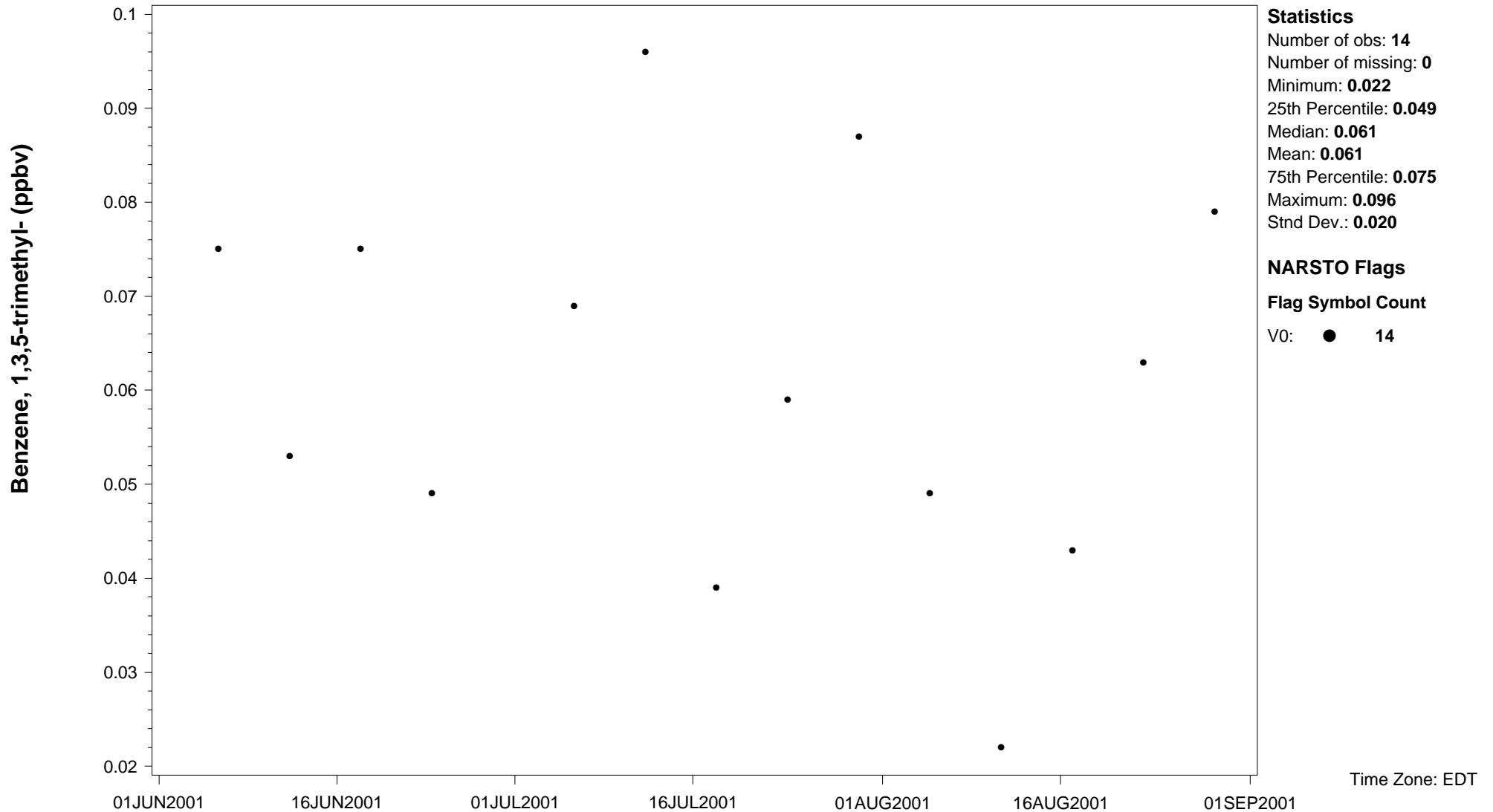


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0103** Variable name: **Benzene, 1,3,5-trimethyl-** Common Name: **1,3,5-Trimethylbenzene** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C108-67-8** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Montreal Pte. aux Trembles, Quebec** Latitude: **45.64 deg.** Longitude: **-73.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

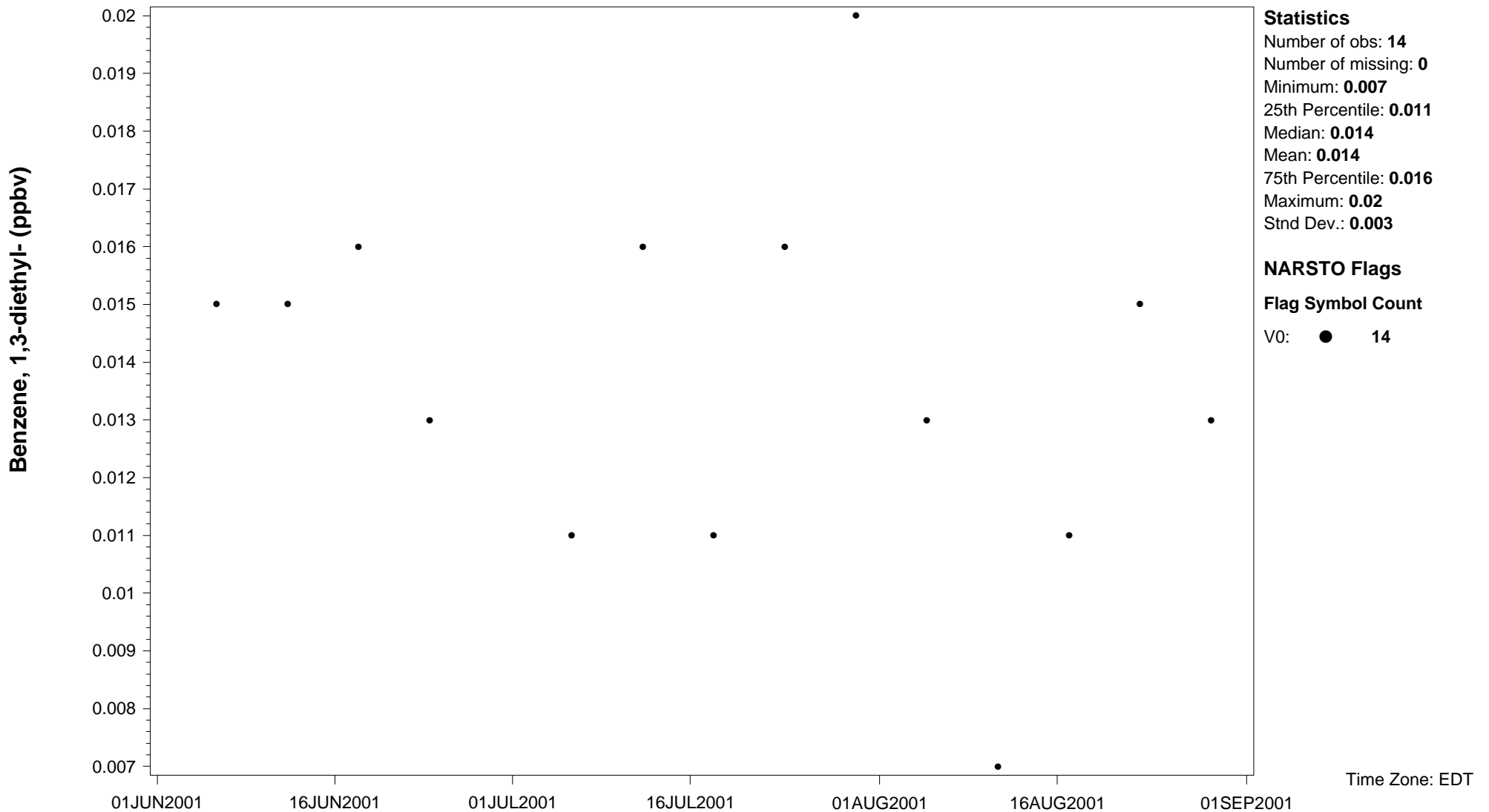


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0103** Variable name: **Benzene, 1,3-diethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C141-93-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal Pte. aux Trembles, Quebec** Latitude: **45.64 deg.** Longitude: **-73.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

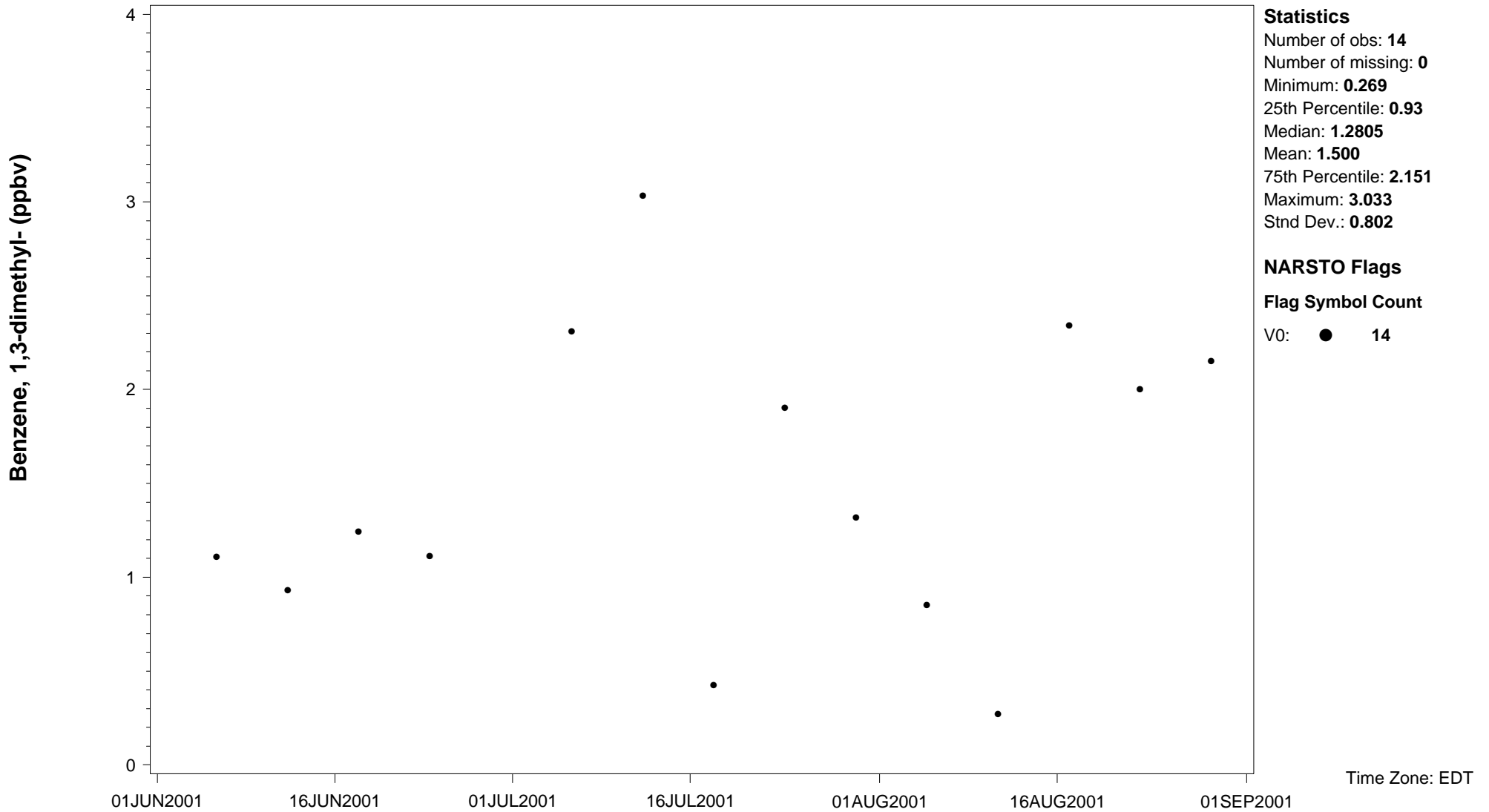


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0103** Variable name: **Benzene, 1,3-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C108-38-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Montreal Pte. aux Trembles, Quebec** Latitude: **45.64 deg.** Longitude: **-73.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

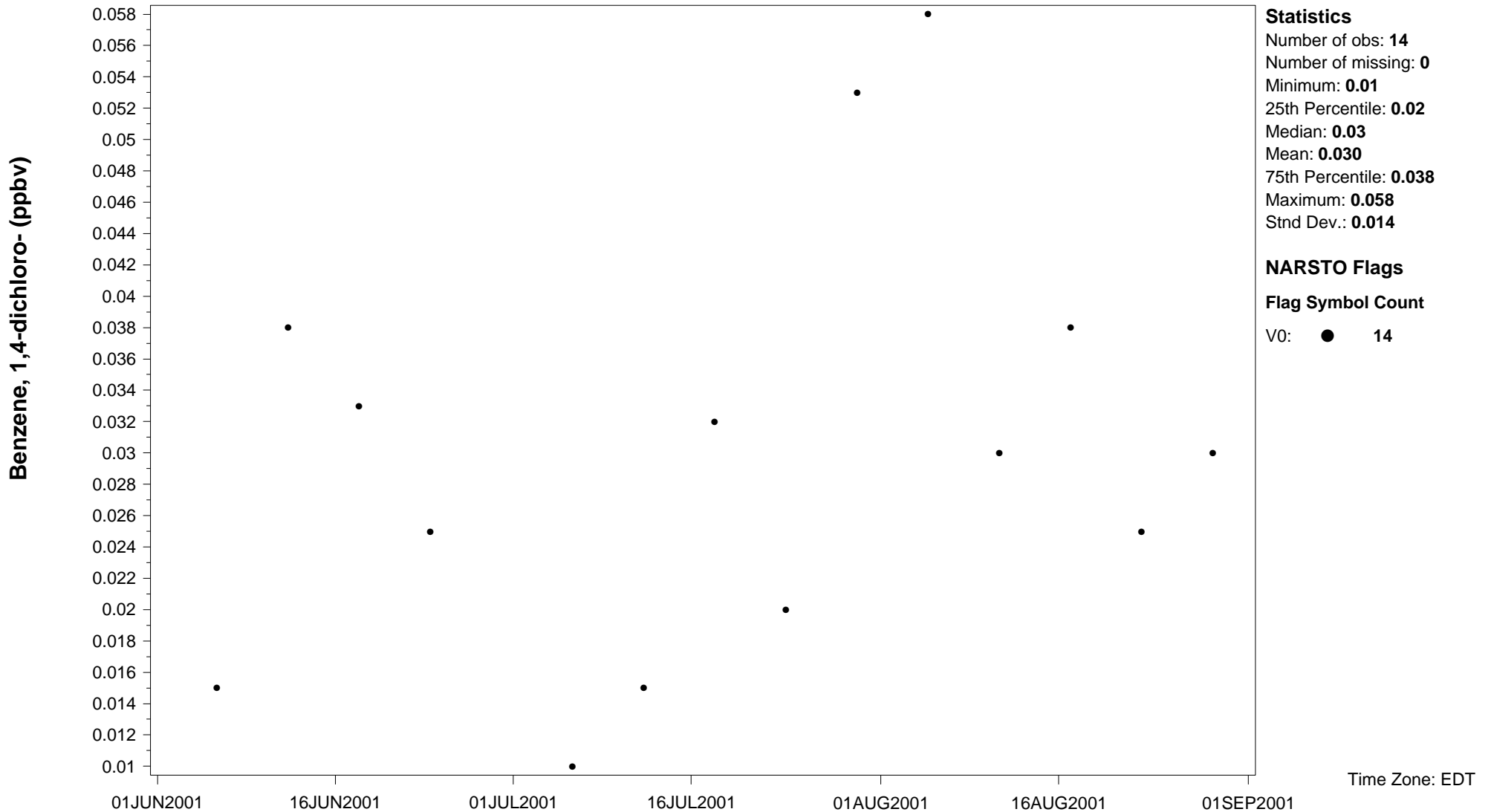


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0103** Variable name: **Benzene, 1,4-dichloro-** Common Name: **1,4-Dichlorobenzene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C106-46-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal Pte. aux Trembles, Quebec** Latitude: **45.64 deg.** Longitude: **-73.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

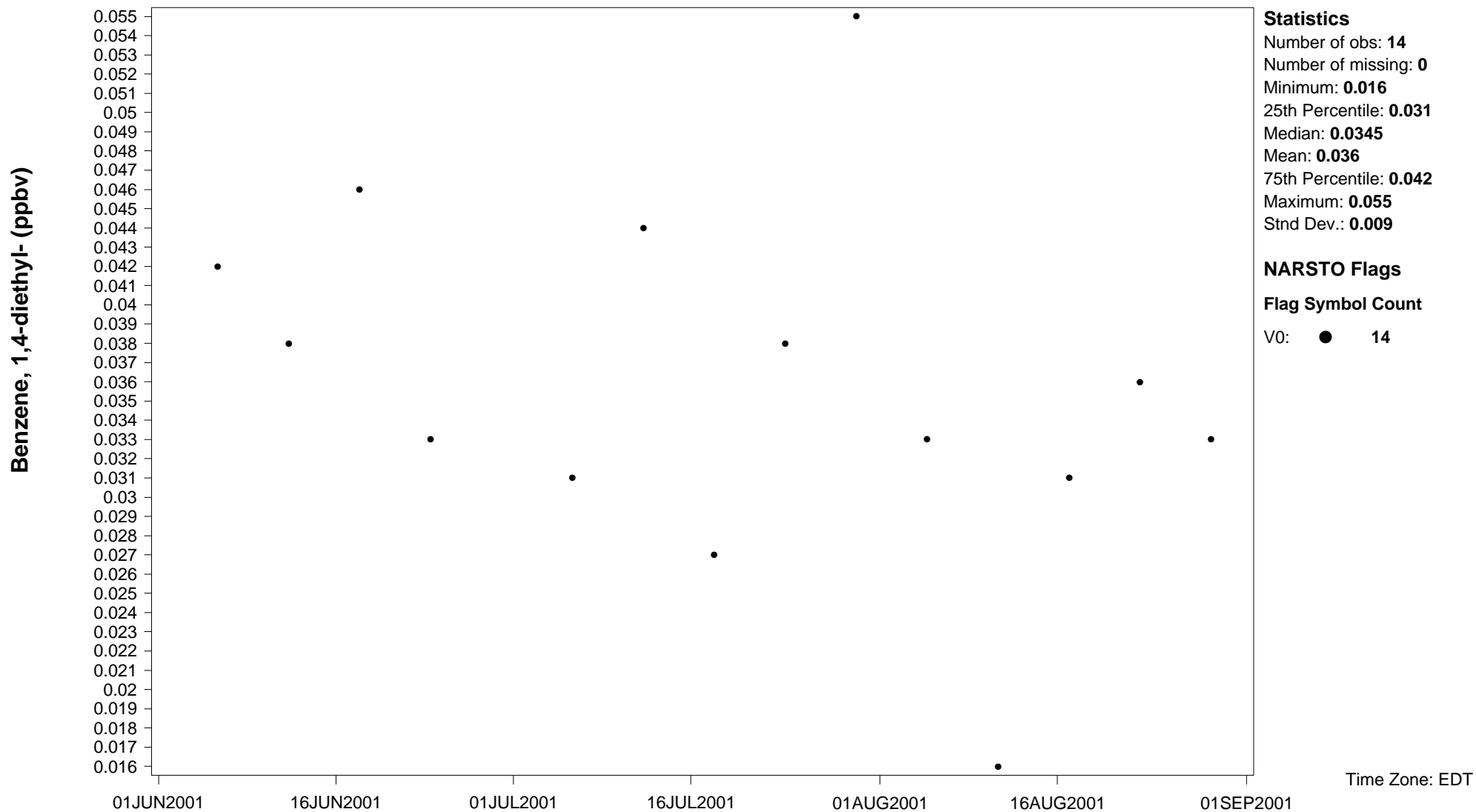


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0103** Variable name: **Benzene, 1,4-diethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C105-05-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal Pte. aux Trembles, Quebec** Latitude: **45.64 deg.** Longitude: **-73.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

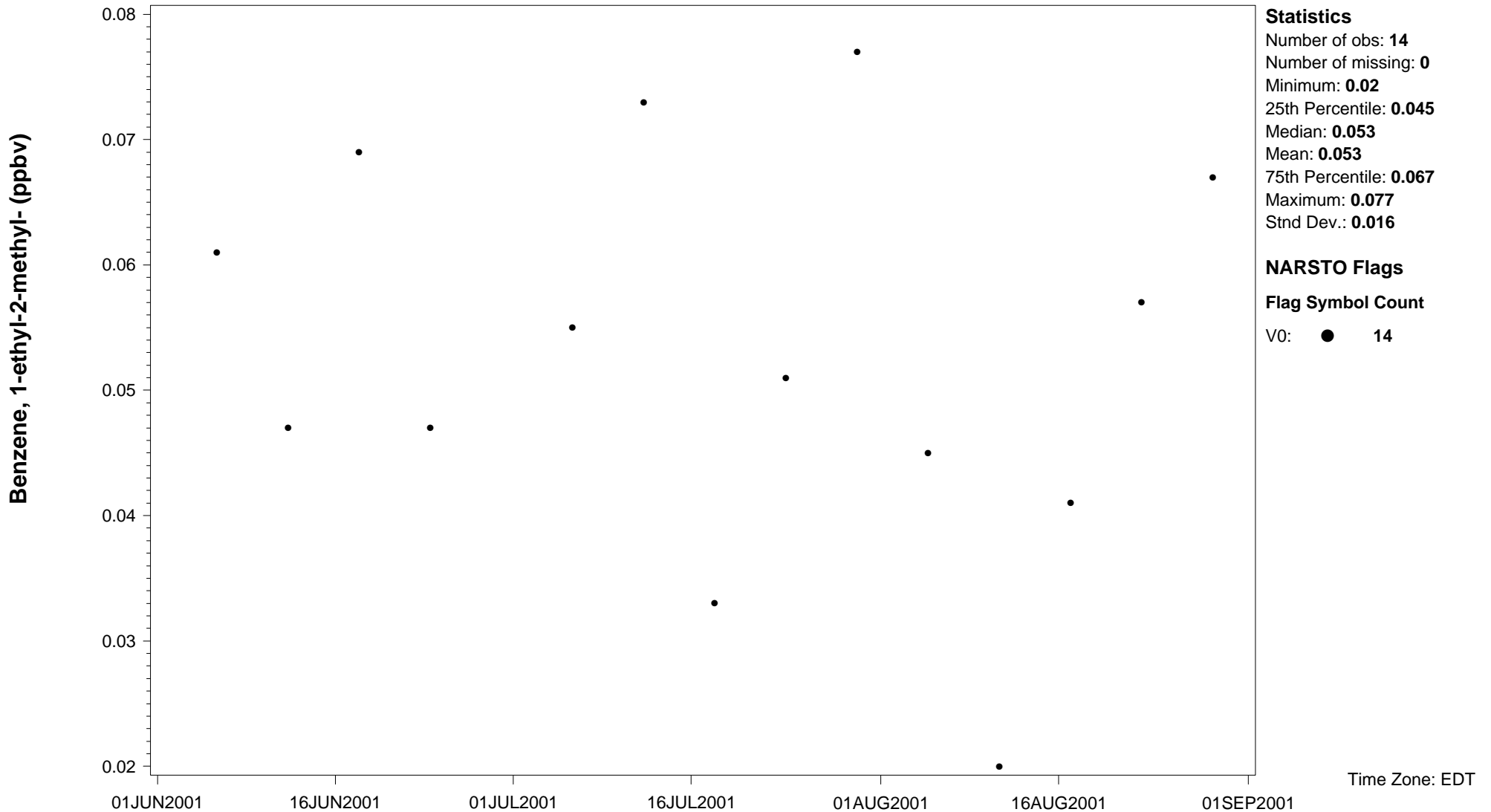


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0103** Variable name: **Benzene, 1-ethyl-2-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C611-14-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal Pte. aux Trembles, Quebec** Latitude: **45.64 deg.** Longitude: **-73.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

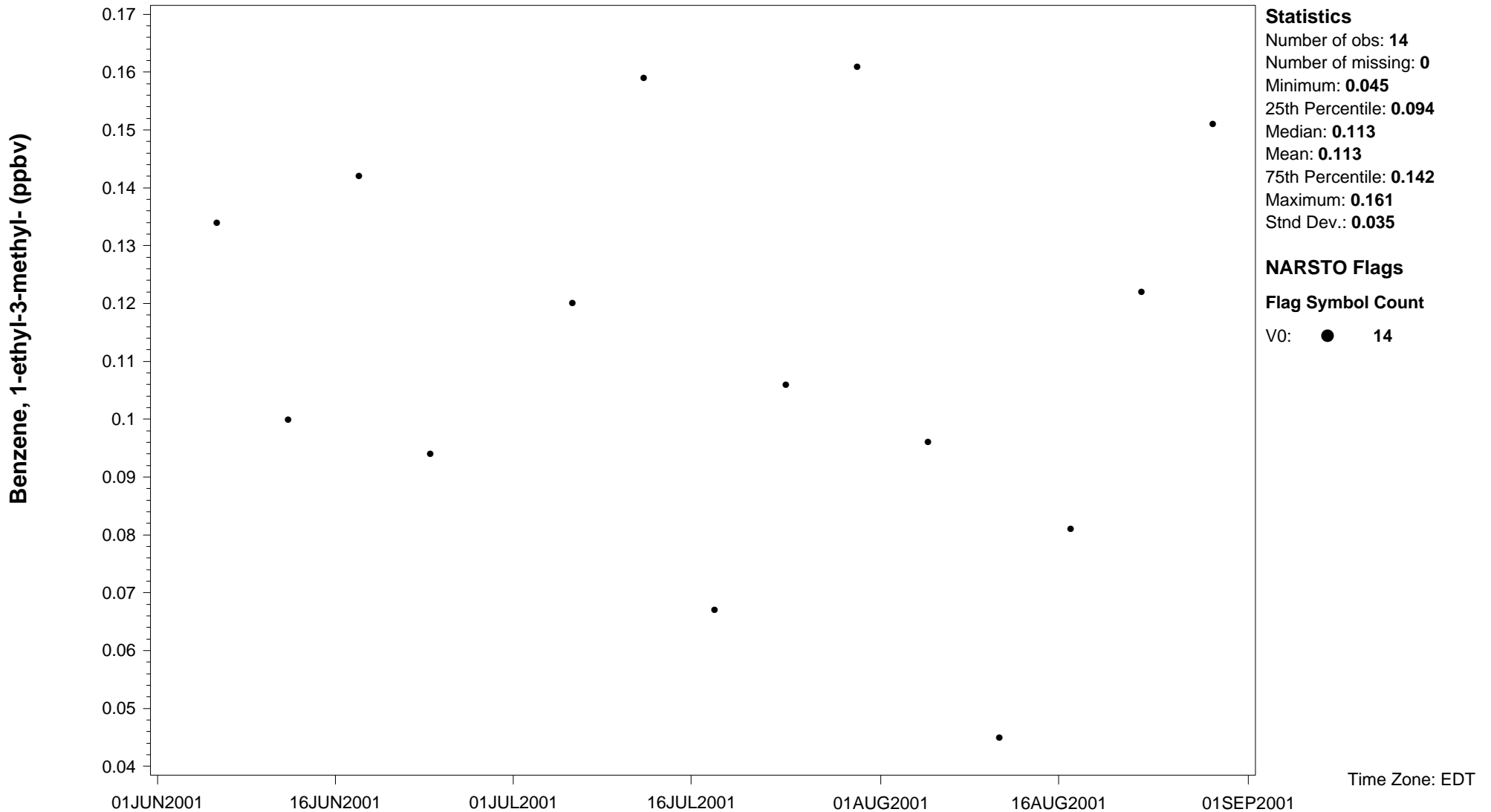


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0103** Variable name: **Benzene, 1-ethyl-3-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C620-14-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal Pte. aux Trembles, Quebec** Latitude: **45.64 deg.** Longitude: **-73.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

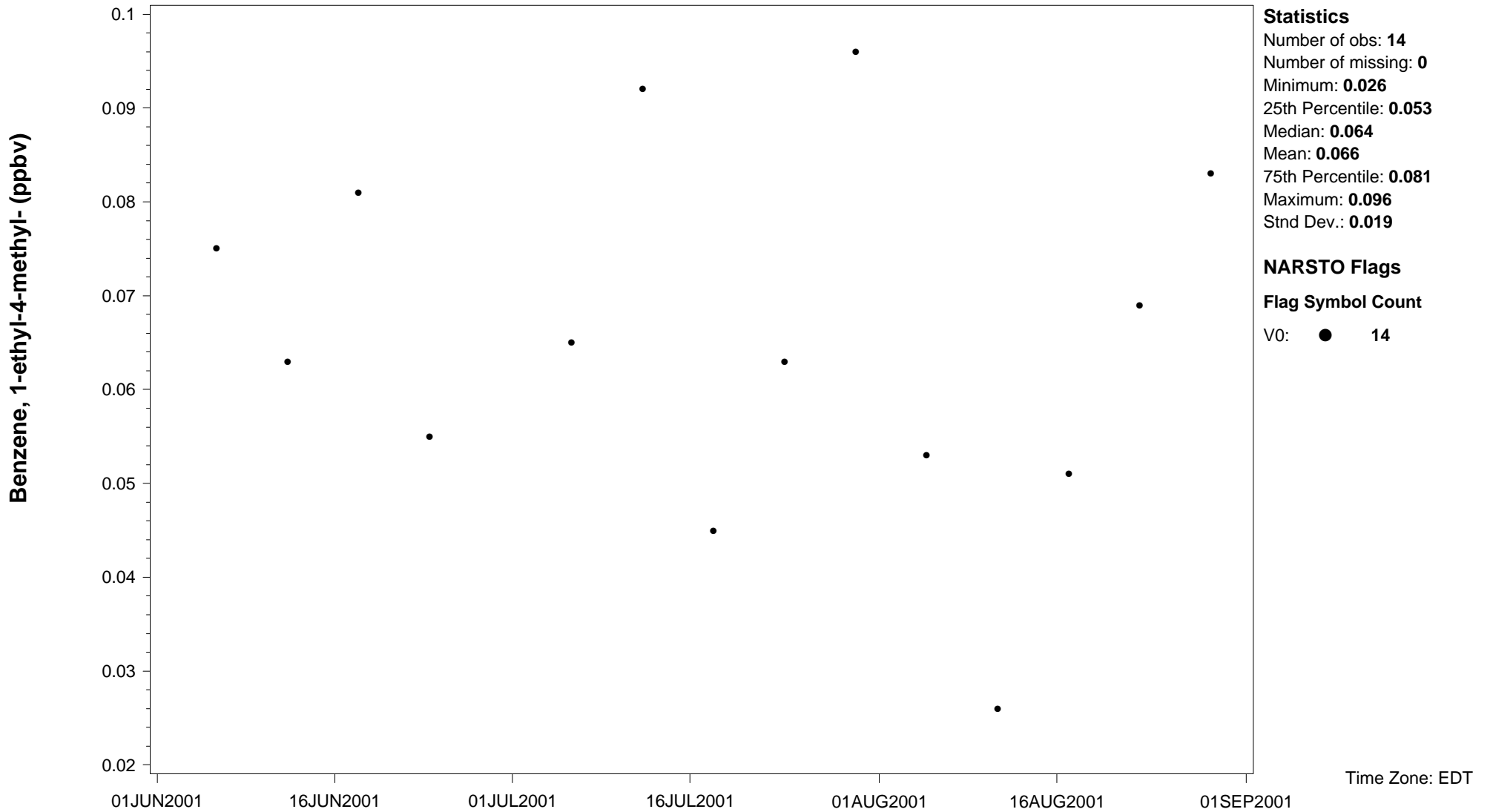


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0103** Variable name: **Benzene, 1-ethyl-4-methyl-** Common Name: **4-Ethyltoluene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C622-96-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Montreal Pte. aux Trembles, Quebec** Latitude: **45.64 deg.** Longitude: **-73.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

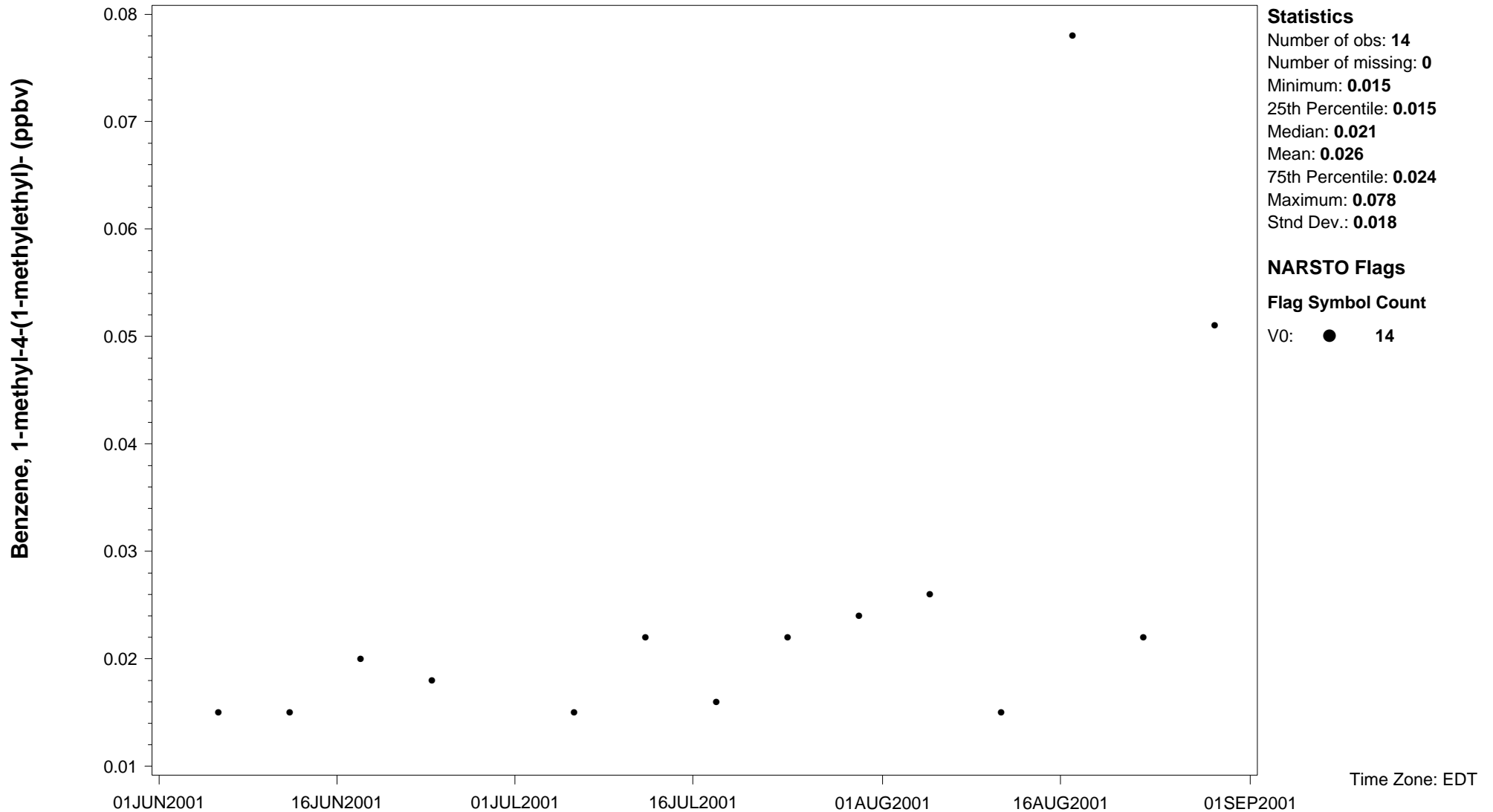


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0103** Variable name: **Benzene, 1-methyl-4-(1-methylethyl)-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C99-87-6** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal Pte. aux Trembles, Quebec** Latitude: **45.64 deg.** Longitude: **-73.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

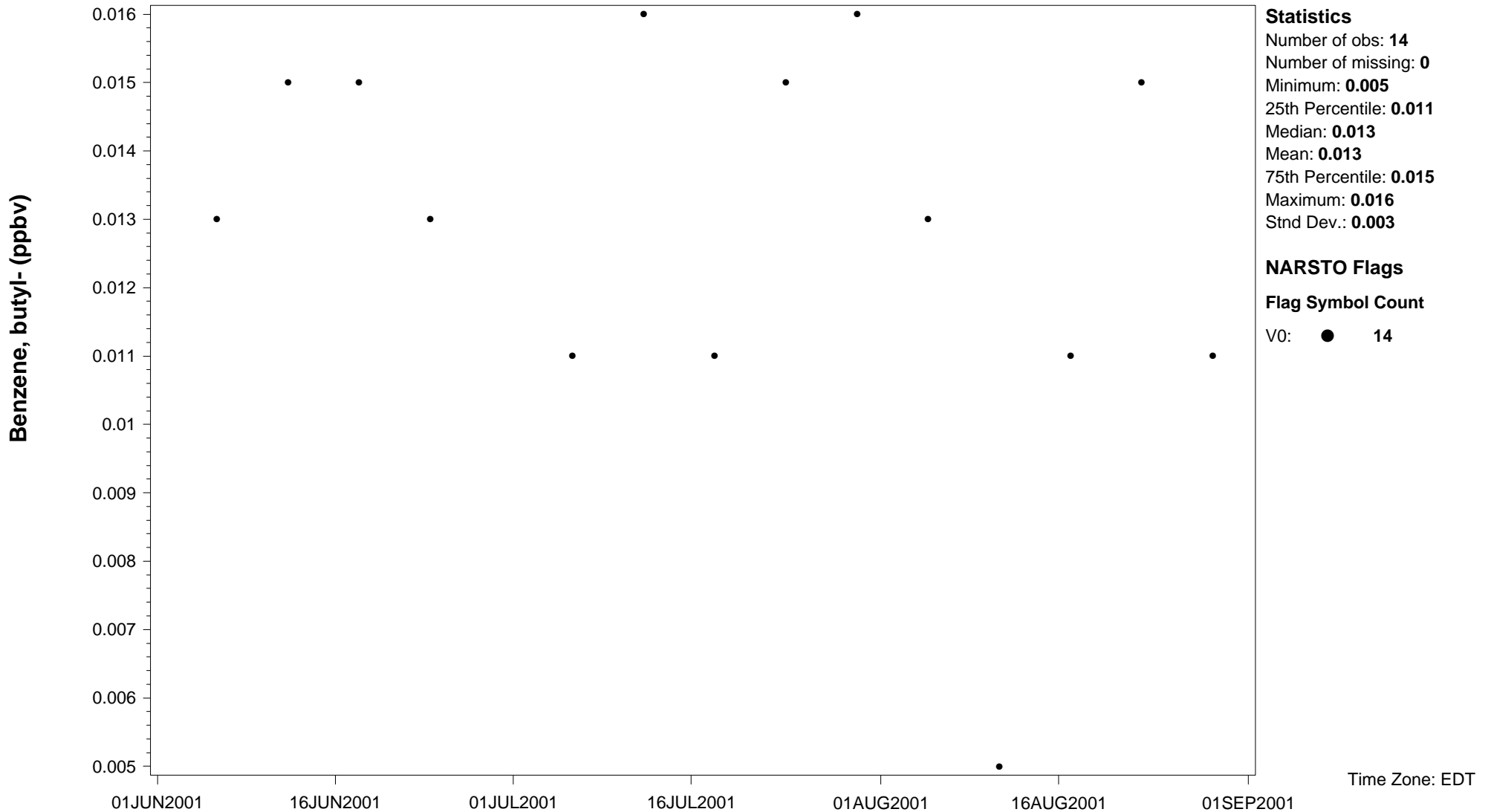


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0103** Variable name: **Benzene, butyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C104-51-8** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal Pte. aux Trembles, Quebec** Latitude: **45.64 deg.** Longitude: **-73.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

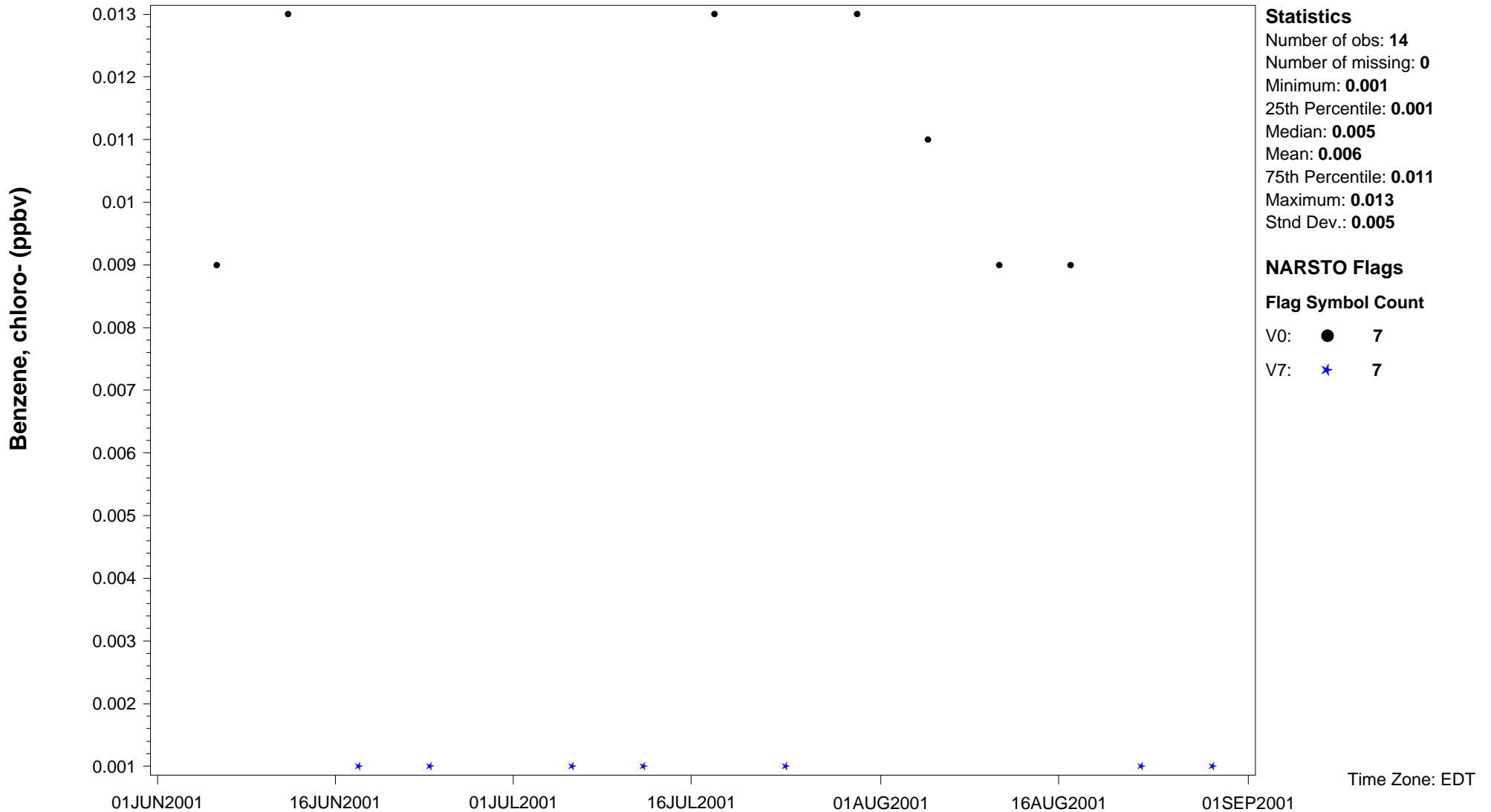


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0103** Variable name: **Benzene, chloro-** Common Name: **Chlorobenzene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C108-90-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal Pte. aux Trembles, Quebec** Latitude: **45.64 deg.** Longitude: **-73.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

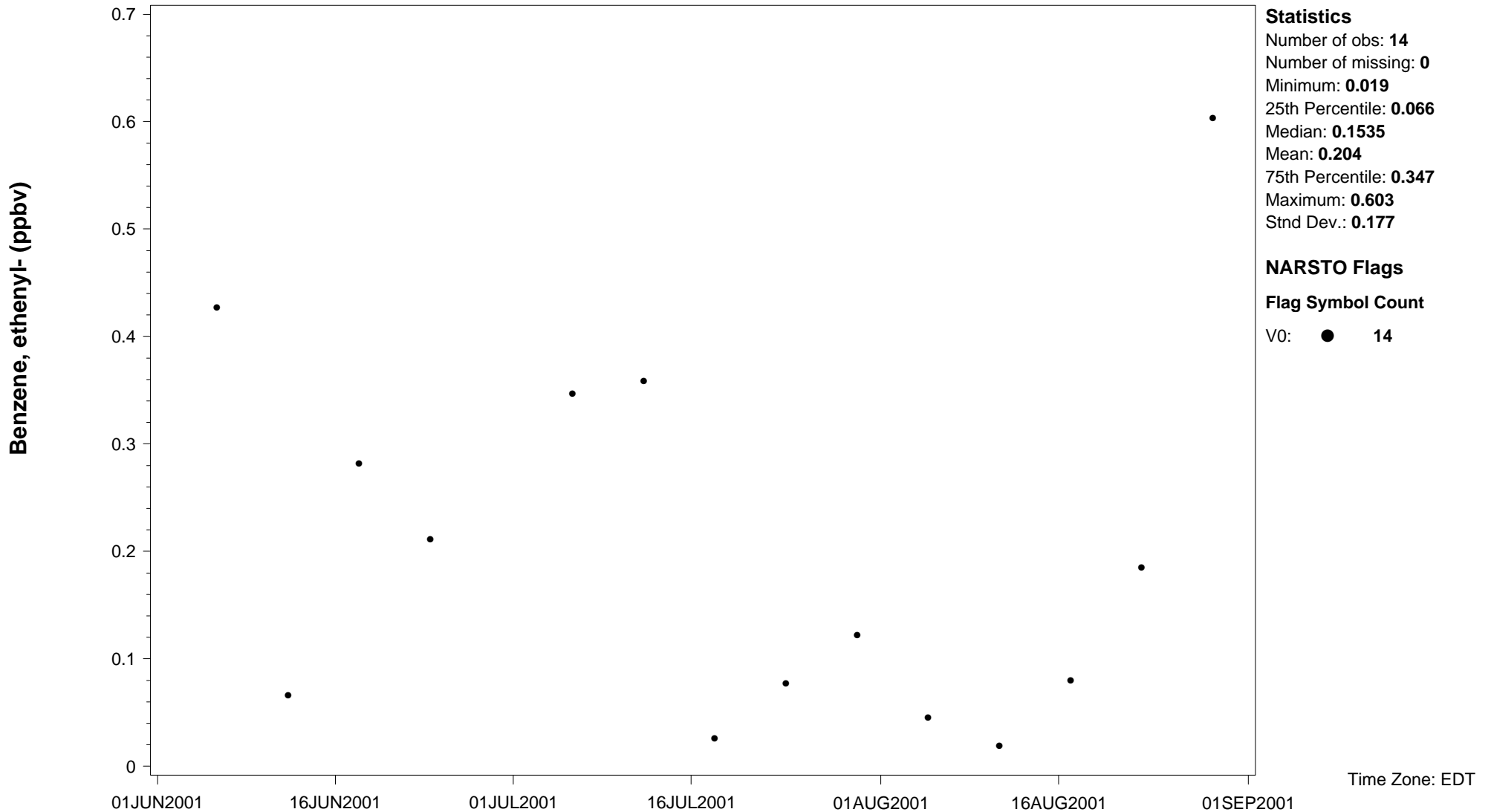


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0103** Variable name: **Benzene, ethenyl-** Common Name: **Styrene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C100-42-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0**

Site Name: **Montreal Pte. aux Trembles, Quebec** Latitude: **45.64 deg.** Longitude: **-73.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

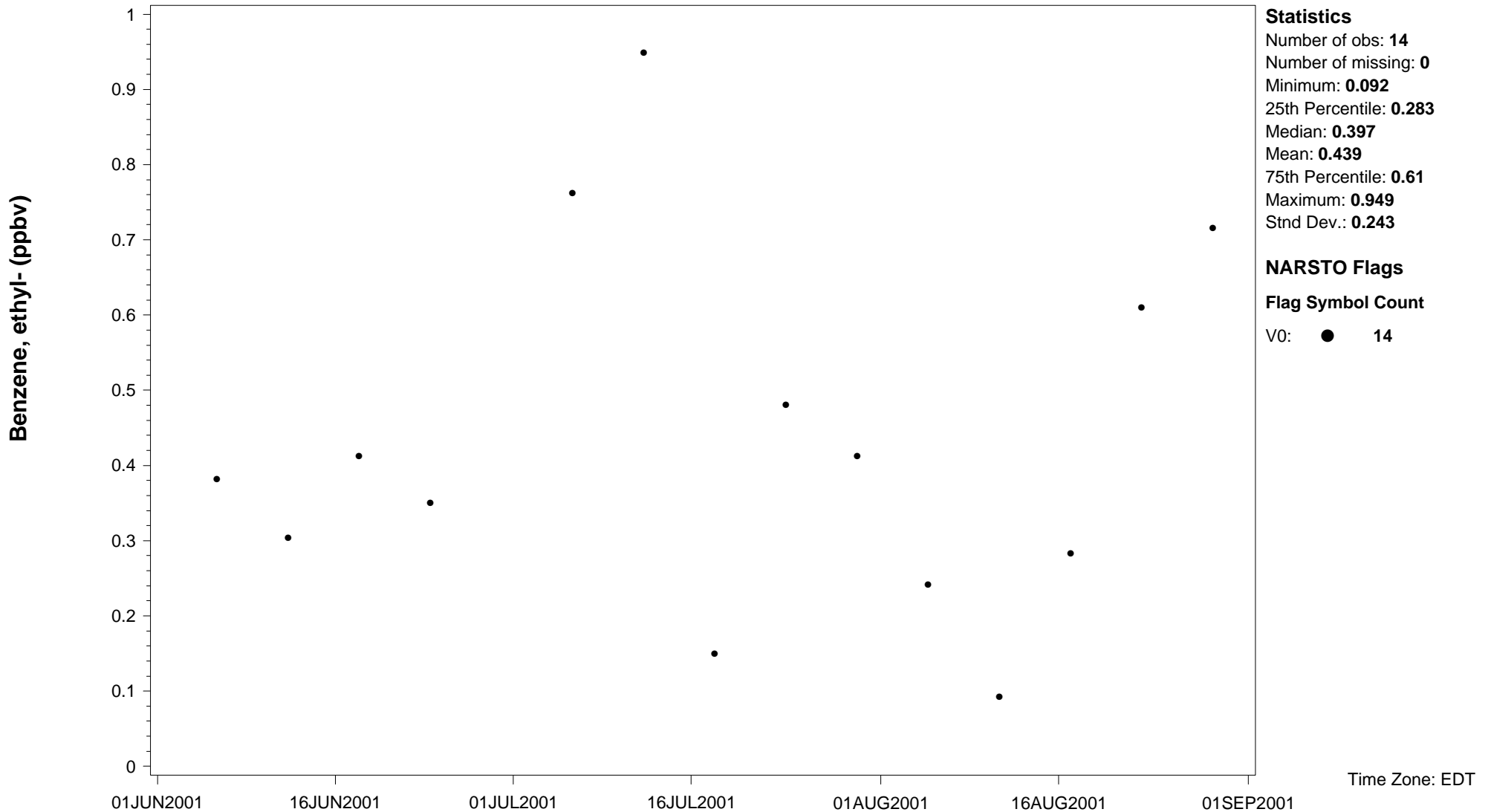


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0103** Variable name: **Benzene, ethyl-** Common Name: **Ethylbenzene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C100-41-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal Pte. aux Trembles, Quebec** Latitude: **45.64 deg.** Longitude: **-73.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

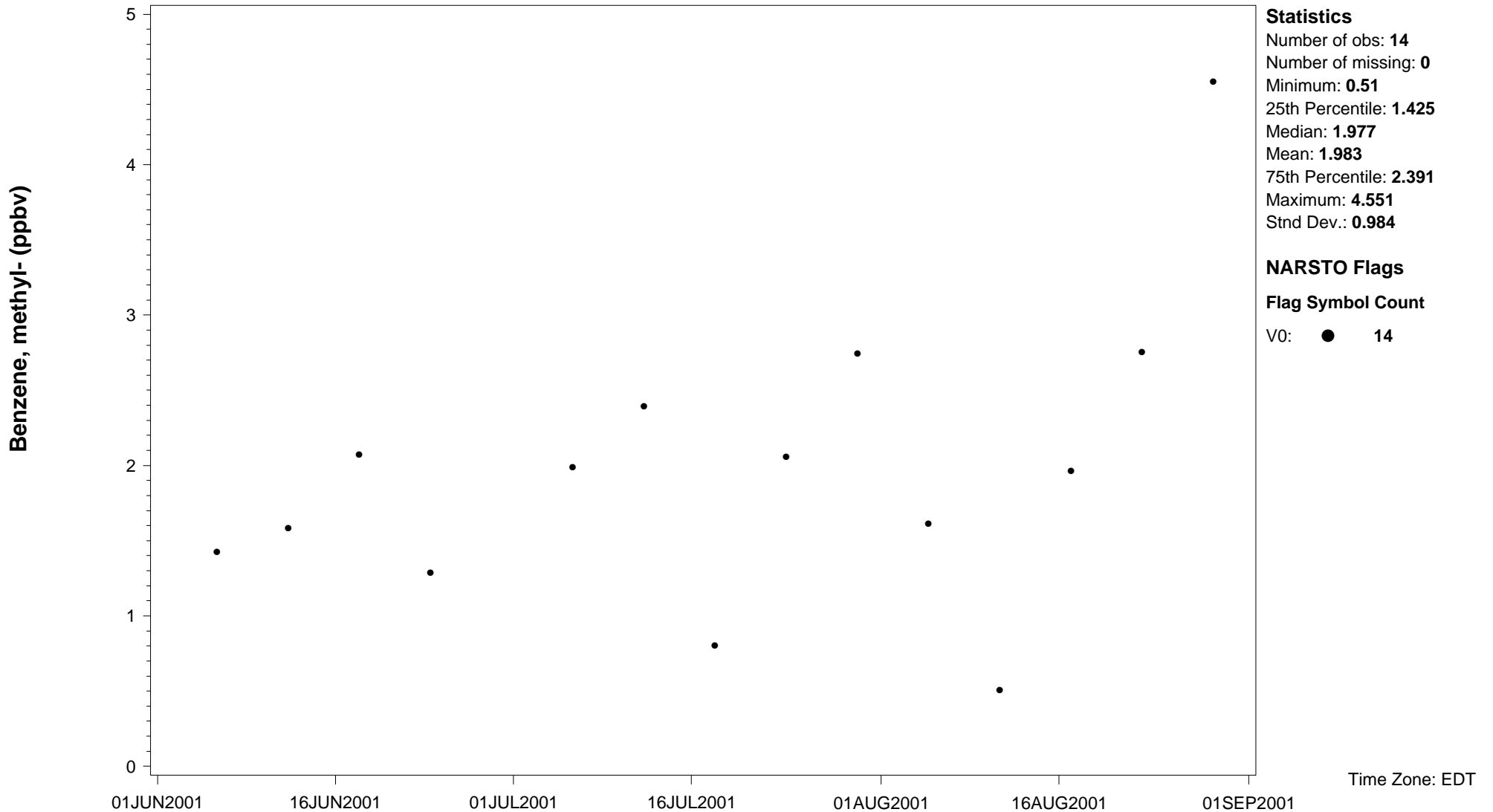


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0103** Variable name: **Benzene, methyl-** Common Name: **Toluene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C108-88-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Montreal Pte. aux Trembles, Quebec** Latitude: **45.64 deg.** Longitude: **-73.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

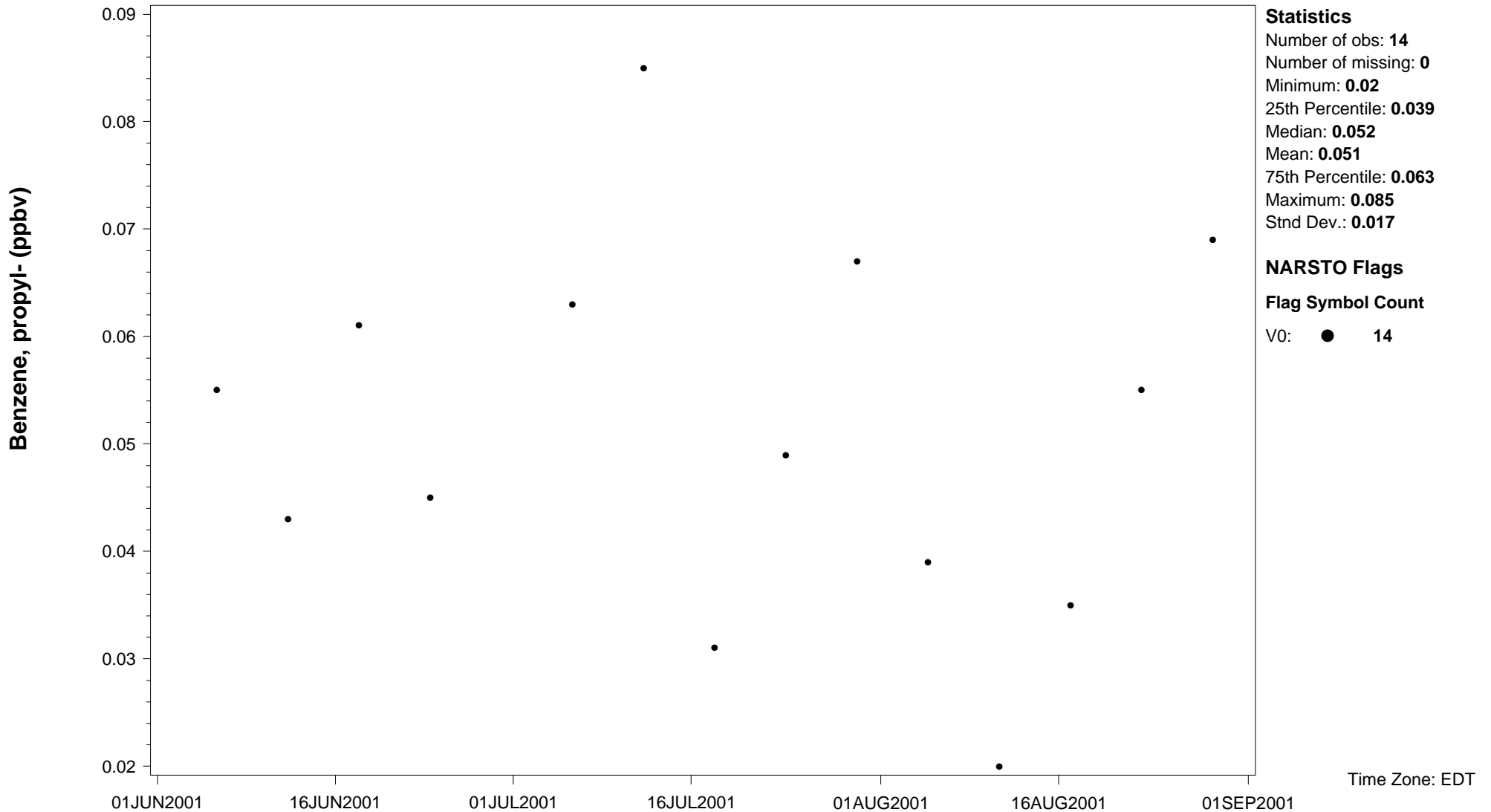


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0103** Variable name: **Benzene, propyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C103-65-1** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal Pte. aux Trembles, Quebec** Latitude: **45.64 deg.** Longitude: **-73.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

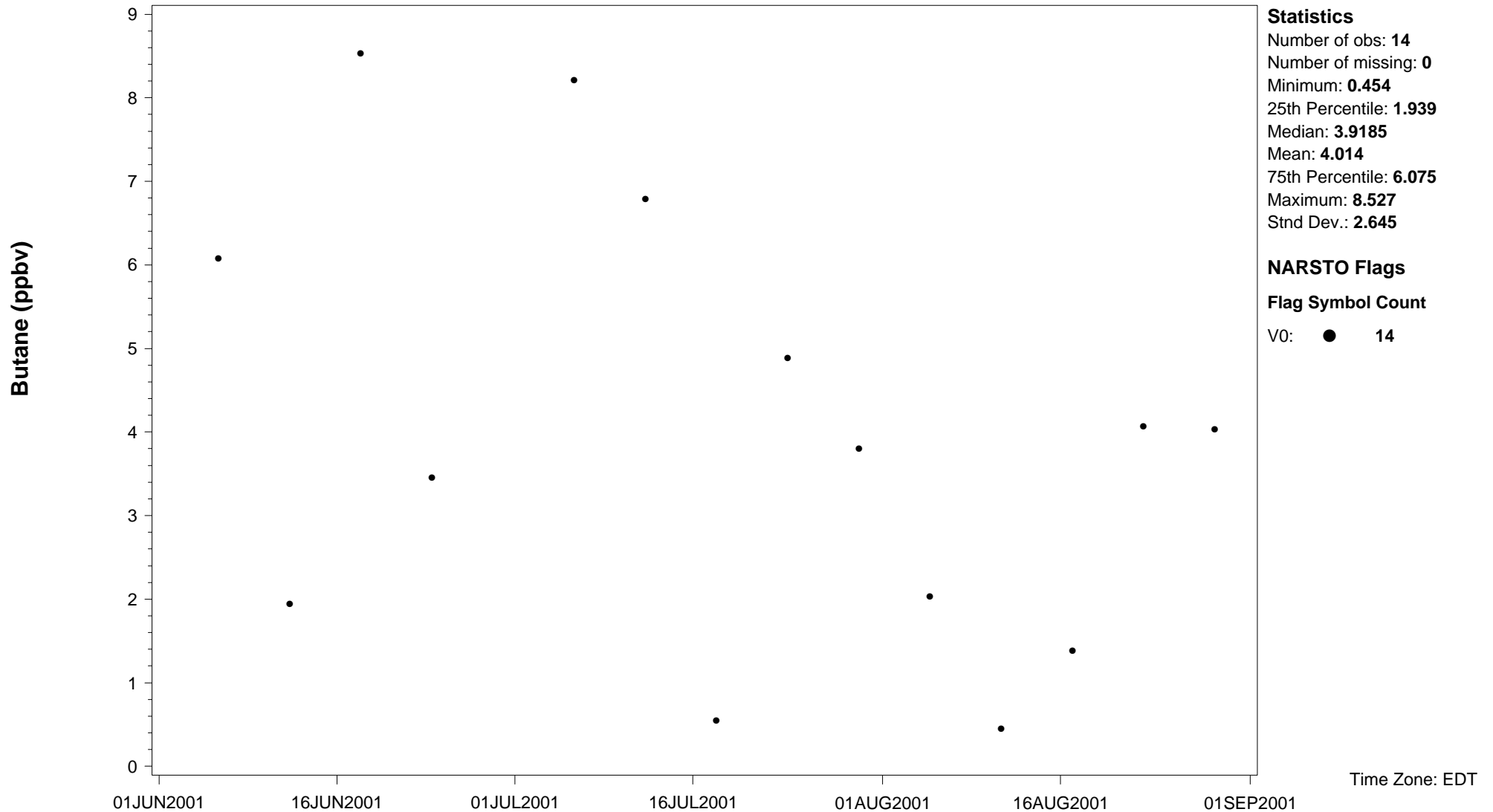


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0103** Variable name: **Butane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C106-97-8** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.025**

Site Name: **Montreal Pte. aux Trembles, Quebec** Latitude: **45.64 deg.** Longitude: **-73.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

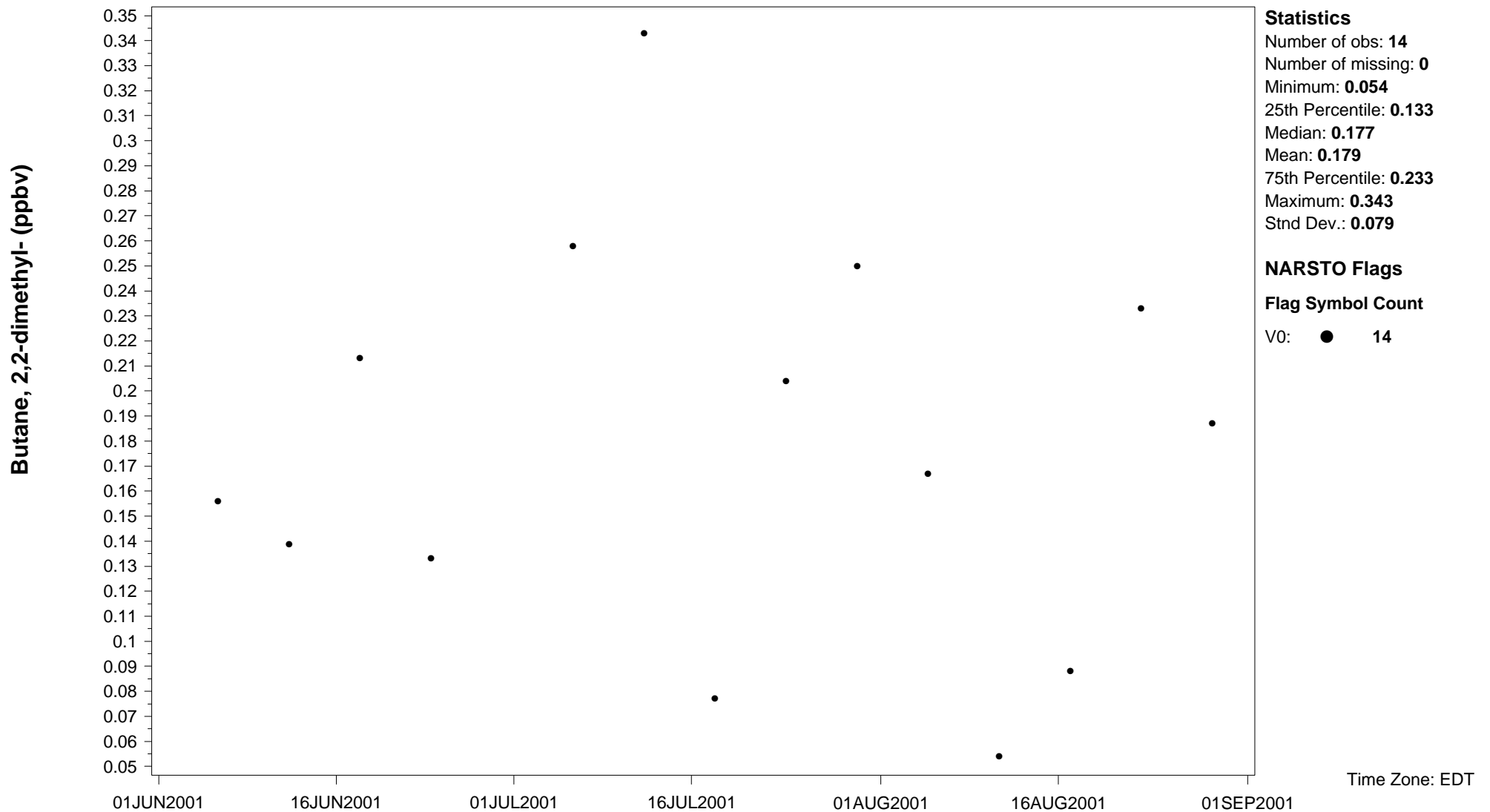


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0103** Variable name: **Butane, 2,2-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-83-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Montreal Pte. aux Trembles, Quebec** Latitude: **45.64 deg.** Longitude: **-73.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

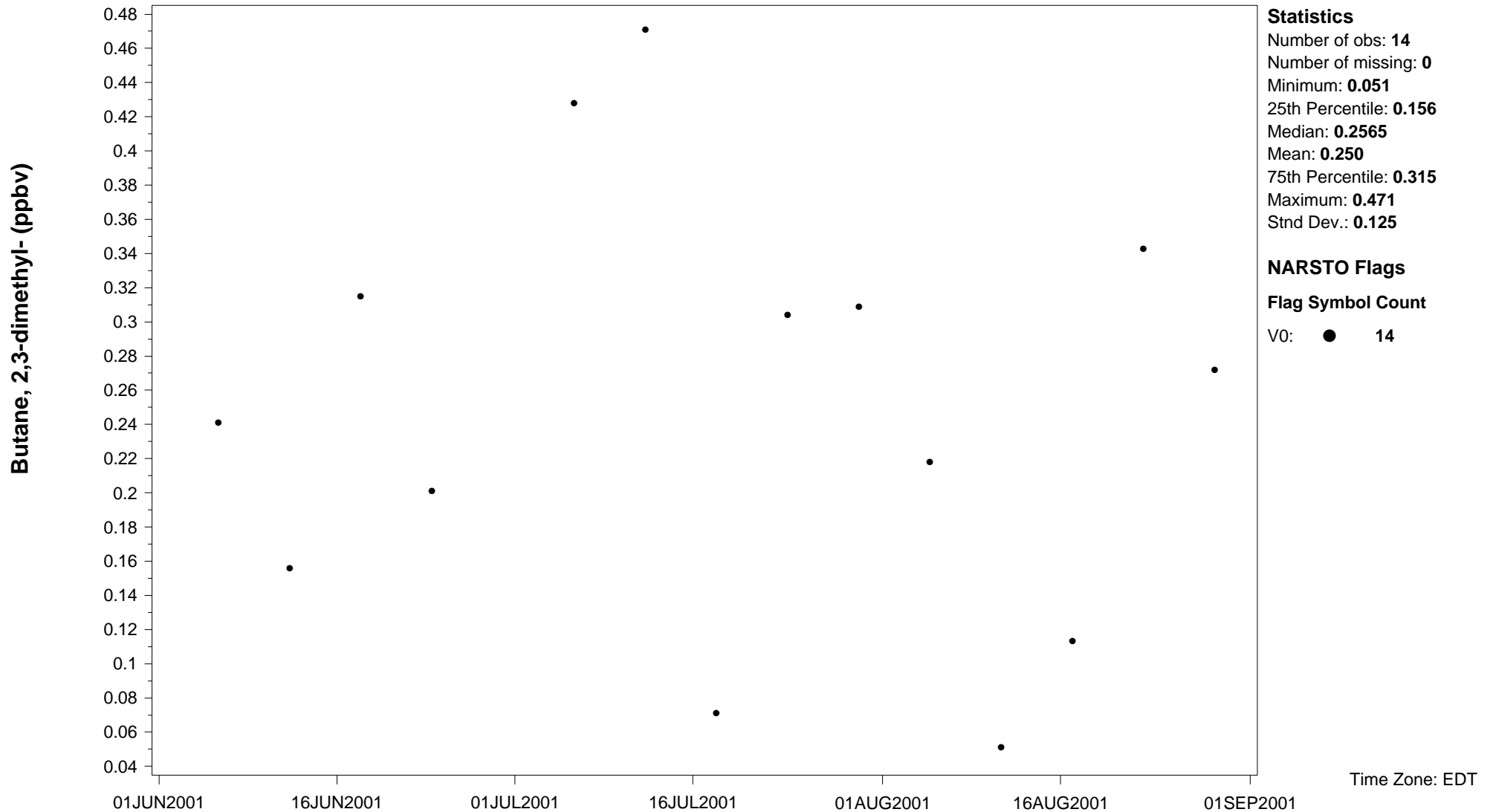


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0103** Variable name: **Butane, 2,3-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C79-29-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal Pte. aux Trembles, Quebec** Latitude: **45.64 deg.** Longitude: **-73.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

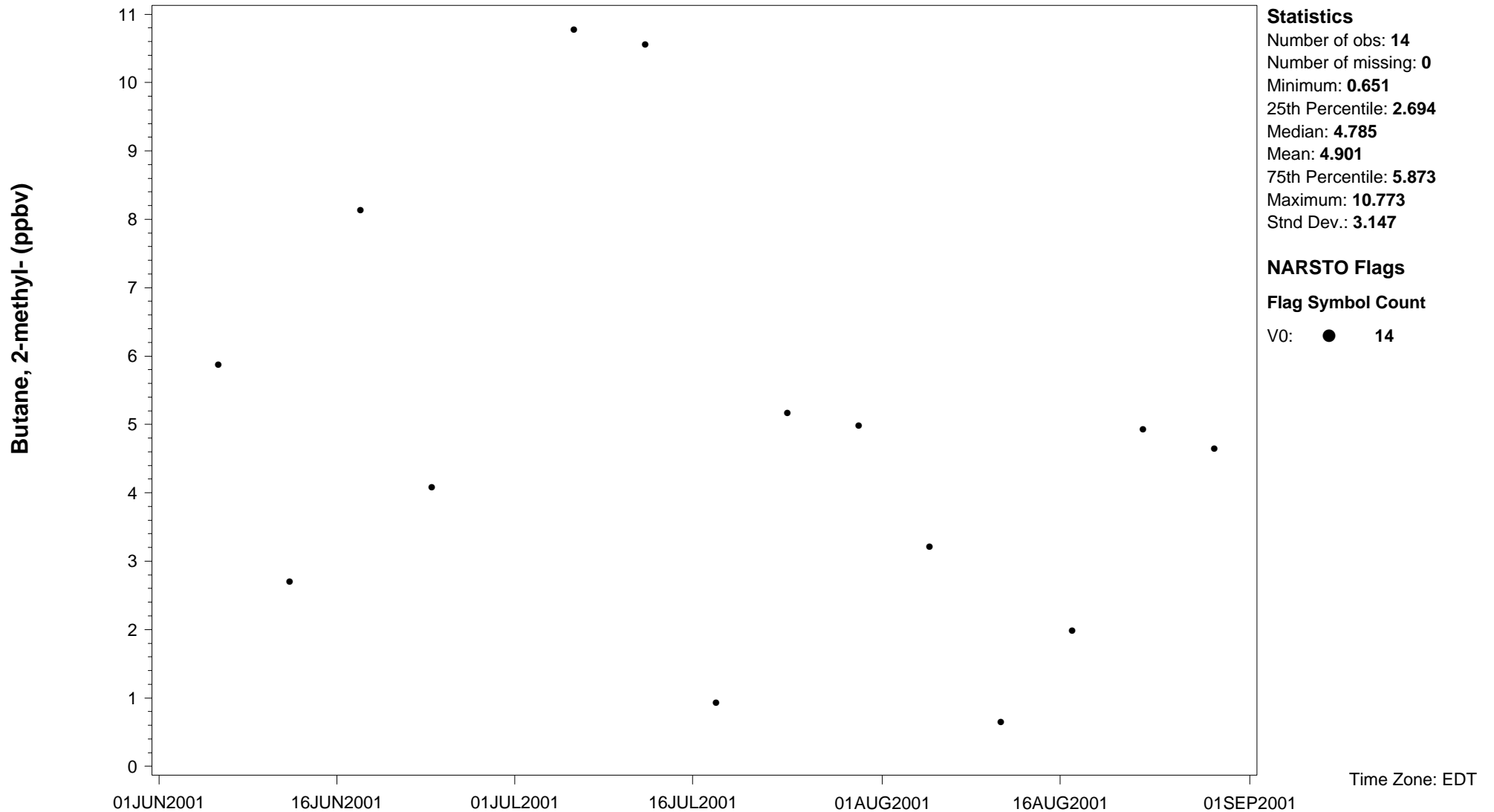


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0103** Variable name: **Butane, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C78-78-4** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Montreal Pte. aux Trembles, Quebec** Latitude: **45.64 deg.** Longitude: **-73.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

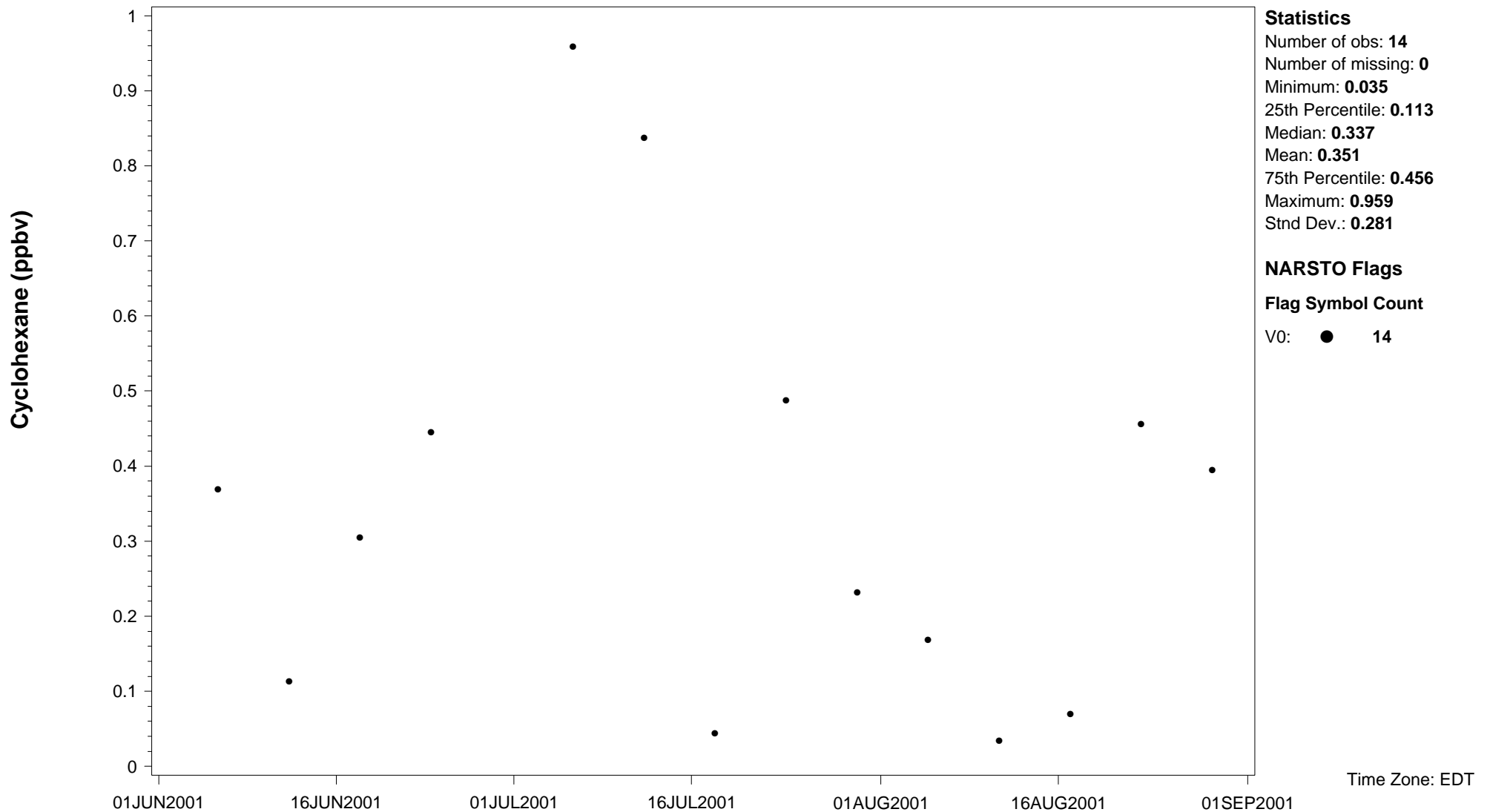


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0103** Variable name: **Cyclohexane** Common Name: **Cyclohexane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C110-82-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Montreal Pte. aux Trembles, Quebec** Latitude: **45.64 deg.** Longitude: **-73.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

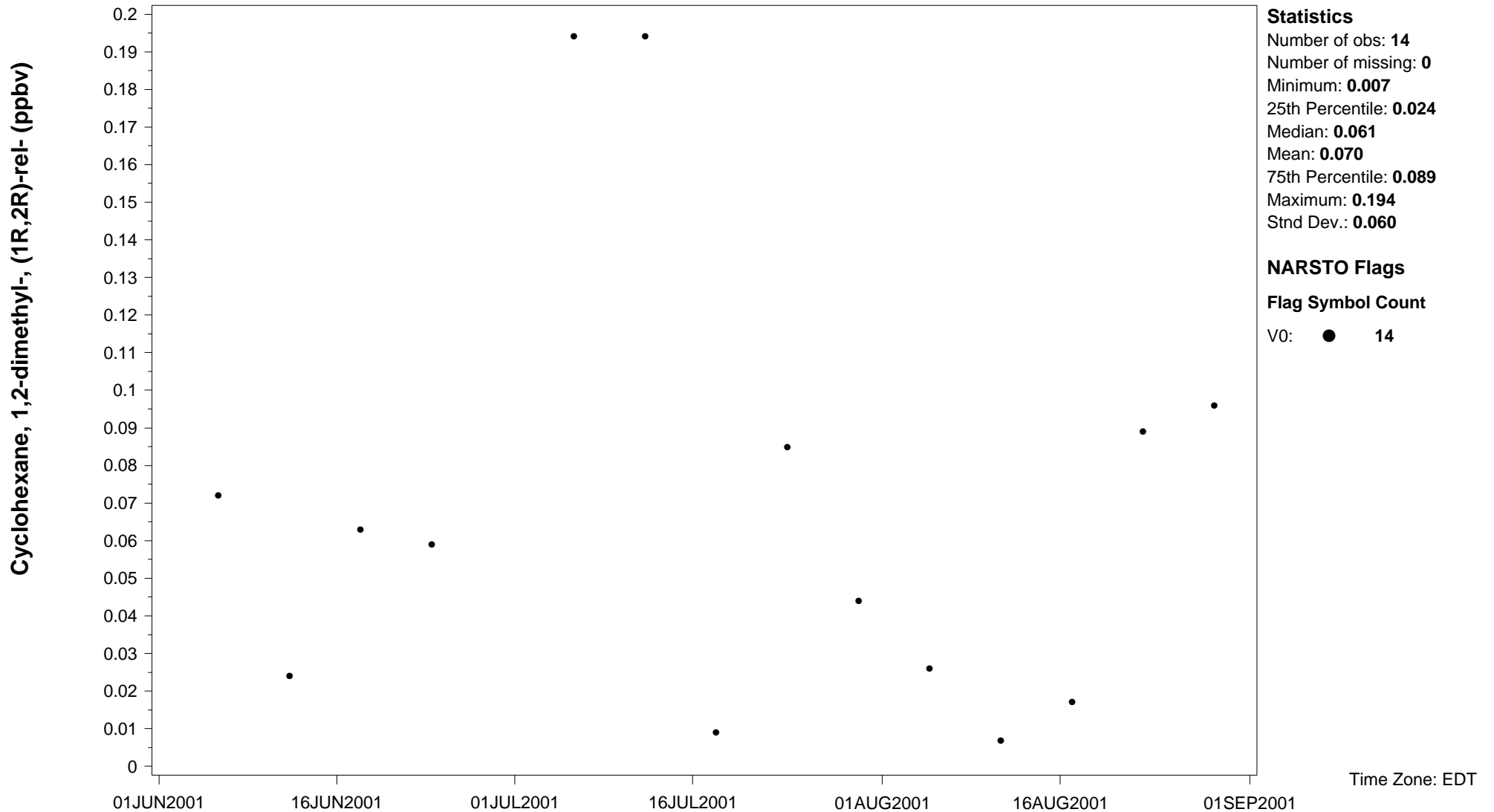


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0103** Variable name: **Cyclohexane, 1,2-dimethyl-, (1R,2R)-rel-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C6876-23-9** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal Pte. aux Trembles, Quebec** Latitude: **45.64 deg.** Longitude: **-73.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

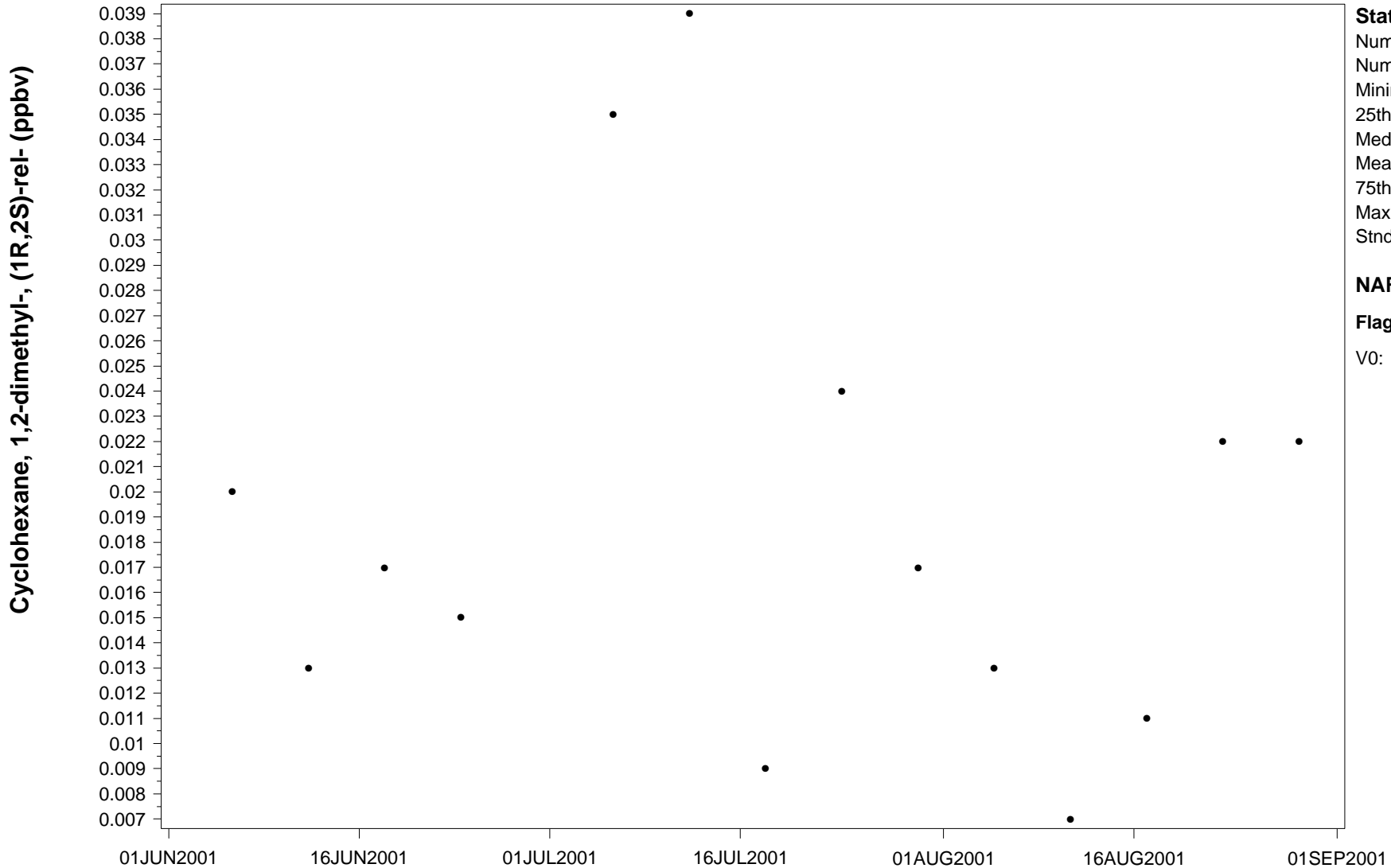


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0103** Variable name: **Cyclohexane, 1,2-dimethyl-, (1R,2S)-rel-** Common Name: **Cyclohexane, 1,2-dimethyl-,** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C2207-01-4** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Montreal Pte. aux Trembles, Quebec** Latitude: **45.64 deg.** Longitude: **-73.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics

Number of obs: **14**
 Number of missing: **0**
 Minimum: **0.007**
 25th Percentile: **0.013**
 Median: **0.017**
 Mean: **0.019**
 75th Percentile: **0.022**
 Maximum: **0.039**
 Stnd Dev.: **0.009**

NARSTO Flags

Flag Symbol Count

V0: ● **14**

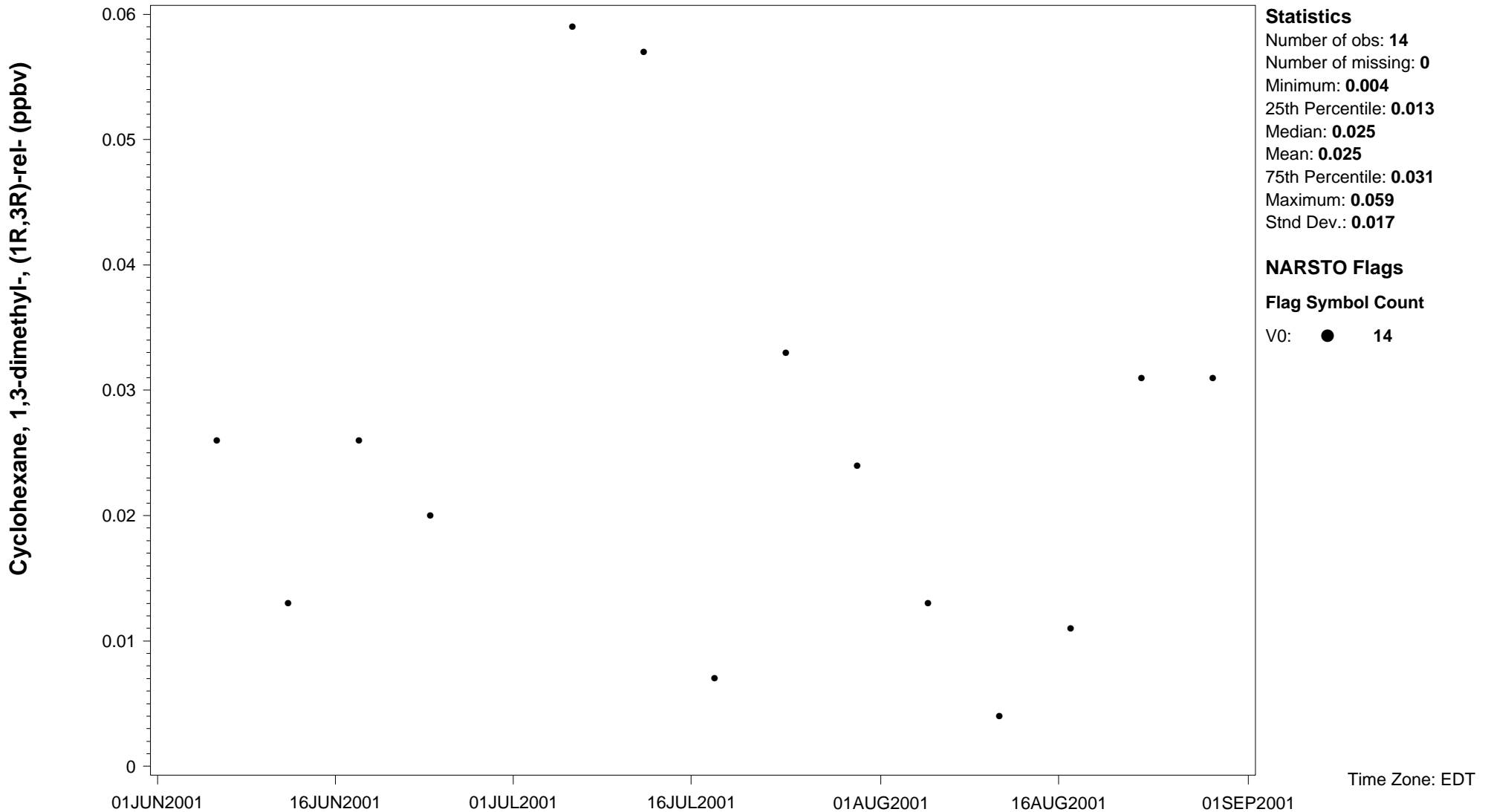
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0103** Variable name: **Cyclohexane, 1,3-dimethyl-, (1R,3R)-rel-** Common Name: **Cyclohexane, 1,3-dimethyl-, trans-** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C2207-03-6** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0**

Site Name: **Montreal Pte. aux Trembles, Quebec** Latitude: **45.64 deg.** Longitude: **-73.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

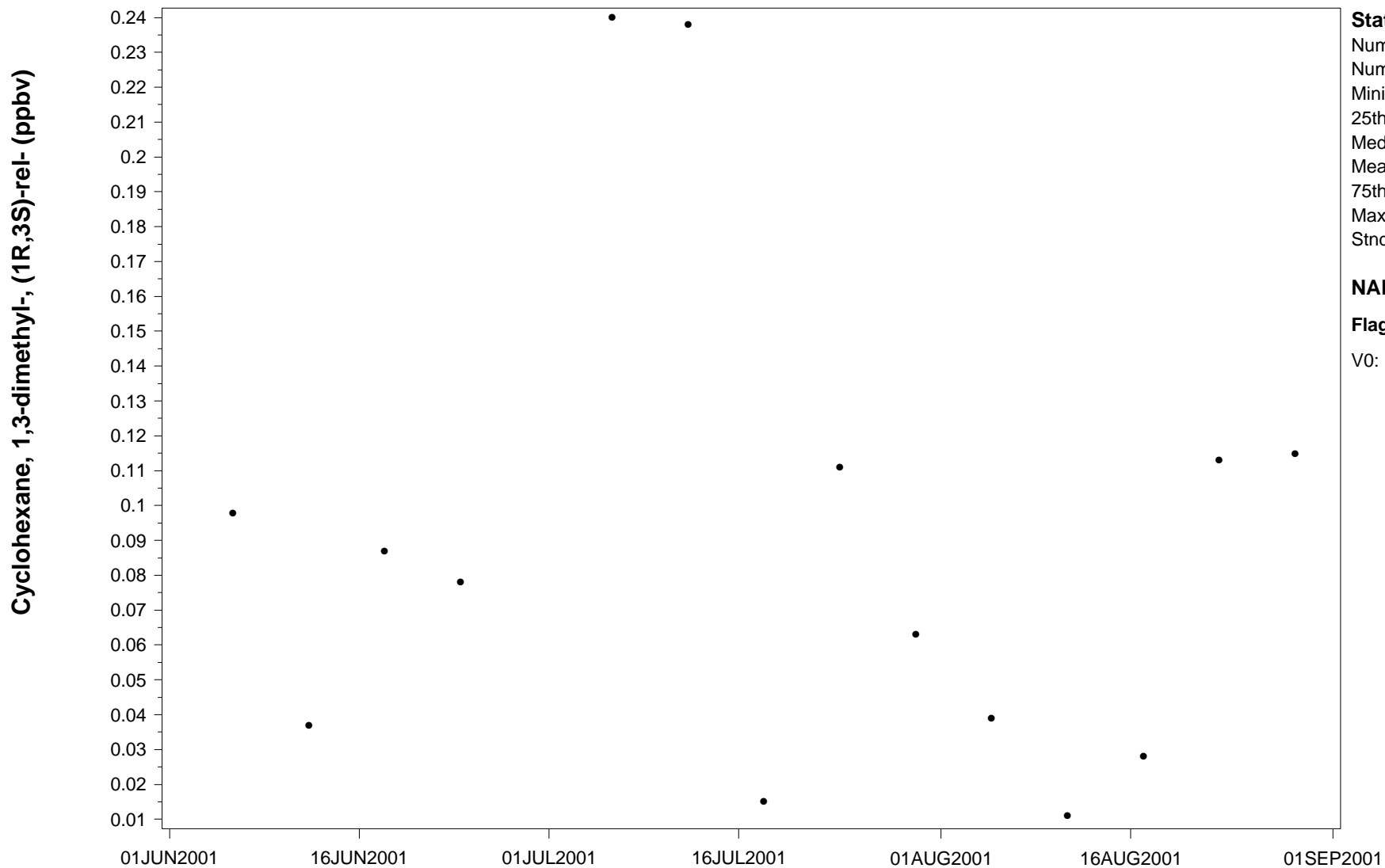


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0103** Variable name: **Cyclohexane, 1,3-dimethyl-, (1R,3S)-rel-** Common Name: **cis-1,3-Dimethylcyclohexane** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C638-04-0** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Montreal Pte. aux Trembles, Quebec** Latitude: **45.64 deg.** Longitude: **-73.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics

Number of obs: **14**
 Number of missing: **0**
 Minimum: **0.011**
 25th Percentile: **0.037**
 Median: **0.0825**
 Mean: **0.091**
 75th Percentile: **0.113**
 Maximum: **0.24**
 Stnd Dev.: **0.072**

NARSTO Flags

Flag Symbol Count

V0: ● **14**

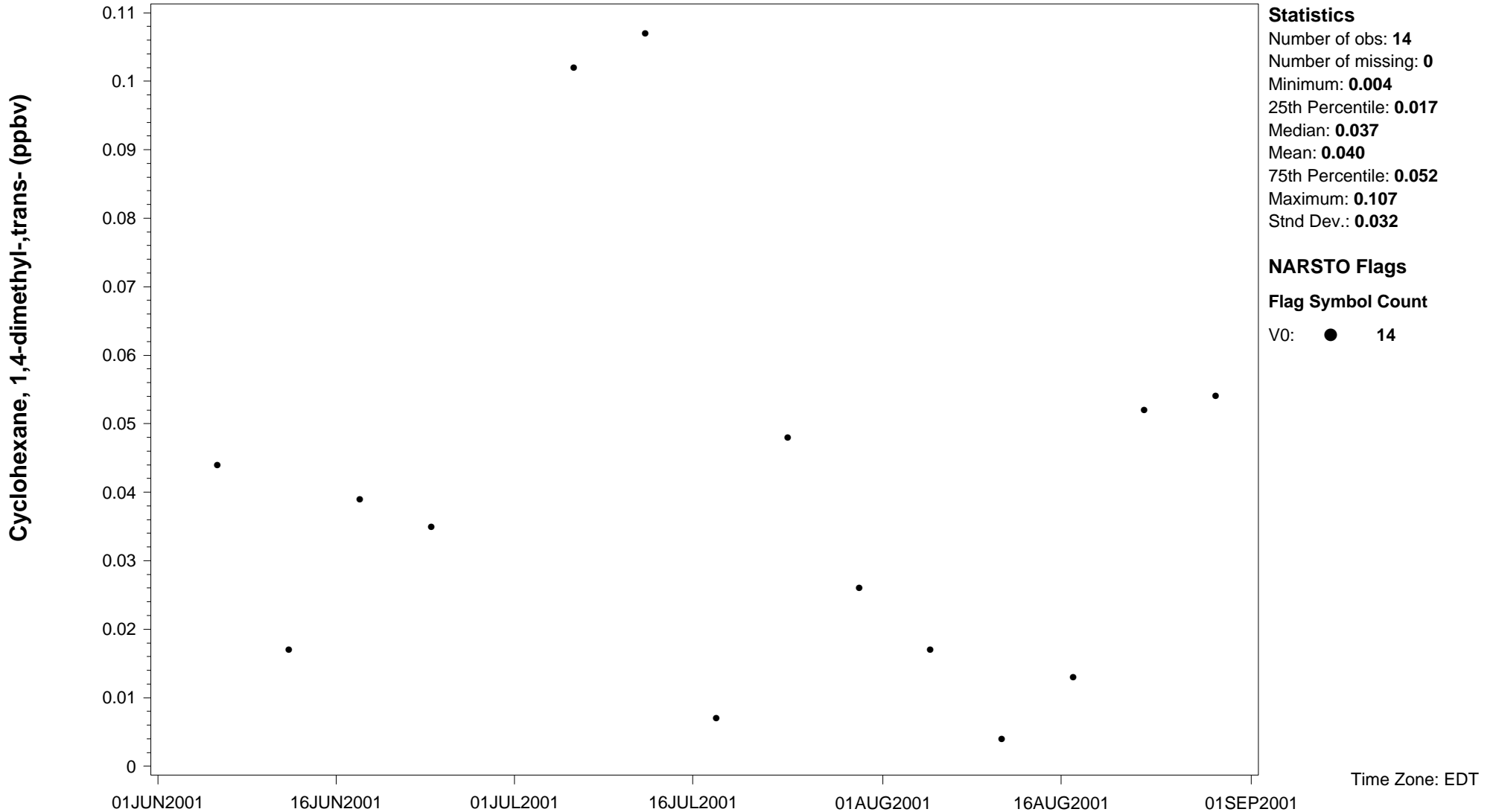
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0103** Variable name: **Cyclohexane, 1,4-dimethyl-,trans-** Common Name: **Cyclohexane, 1,4-dimethyl-, trans-** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C2207-04-7** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Montreal Pte. aux Trembles, Quebec** Latitude: **45.64 deg.** Longitude: **-73.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

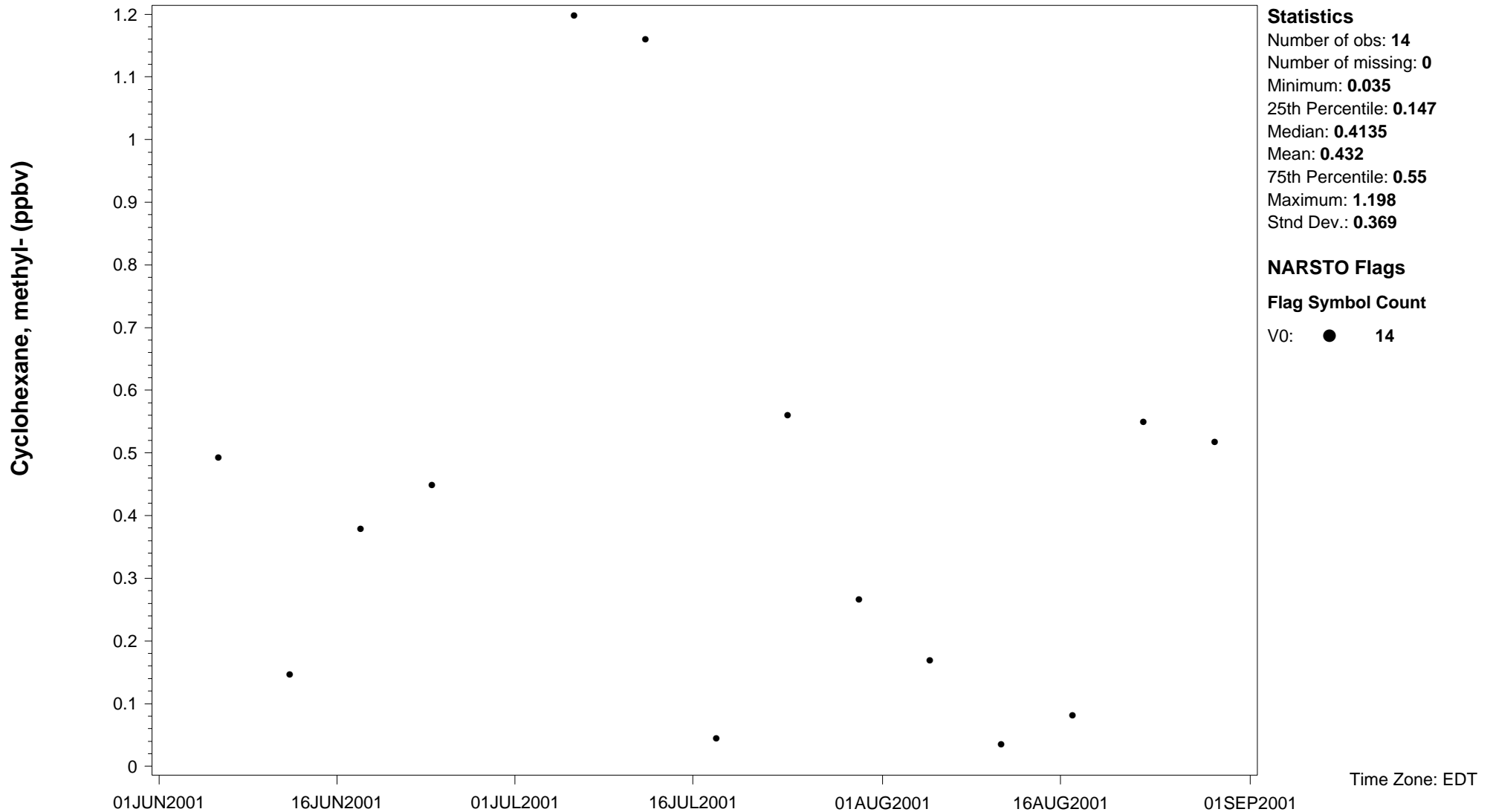


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0103** Variable name: **Cyclohexane, methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C108-87-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal Pte. aux Trembles, Quebec** Latitude: **45.64 deg.** Longitude: **-73.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

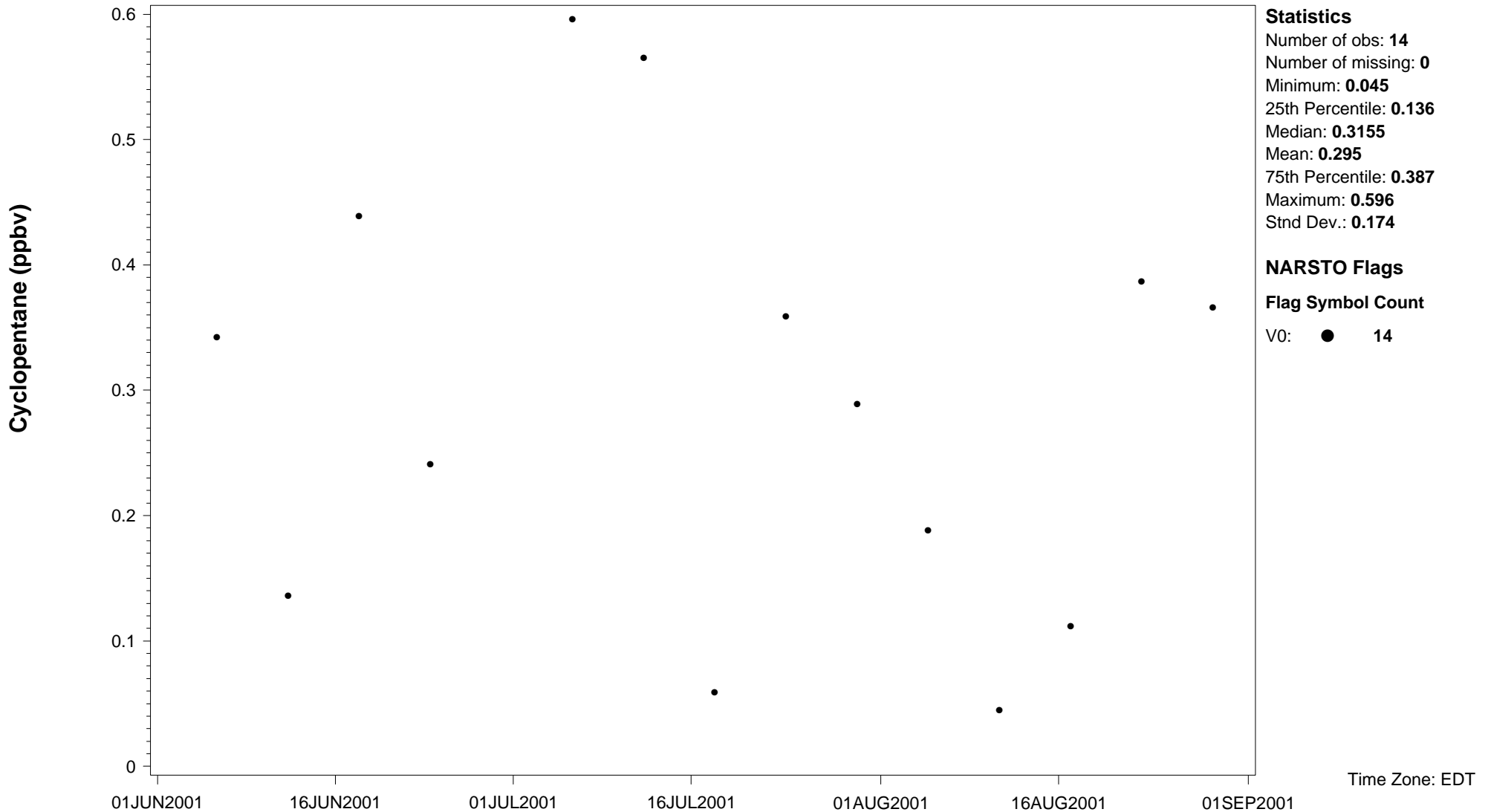


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0103** Variable name: **Cyclopentane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C287-92-3** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Montreal Pte. aux Trembles, Quebec** Latitude: **45.64 deg.** Longitude: **-73.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

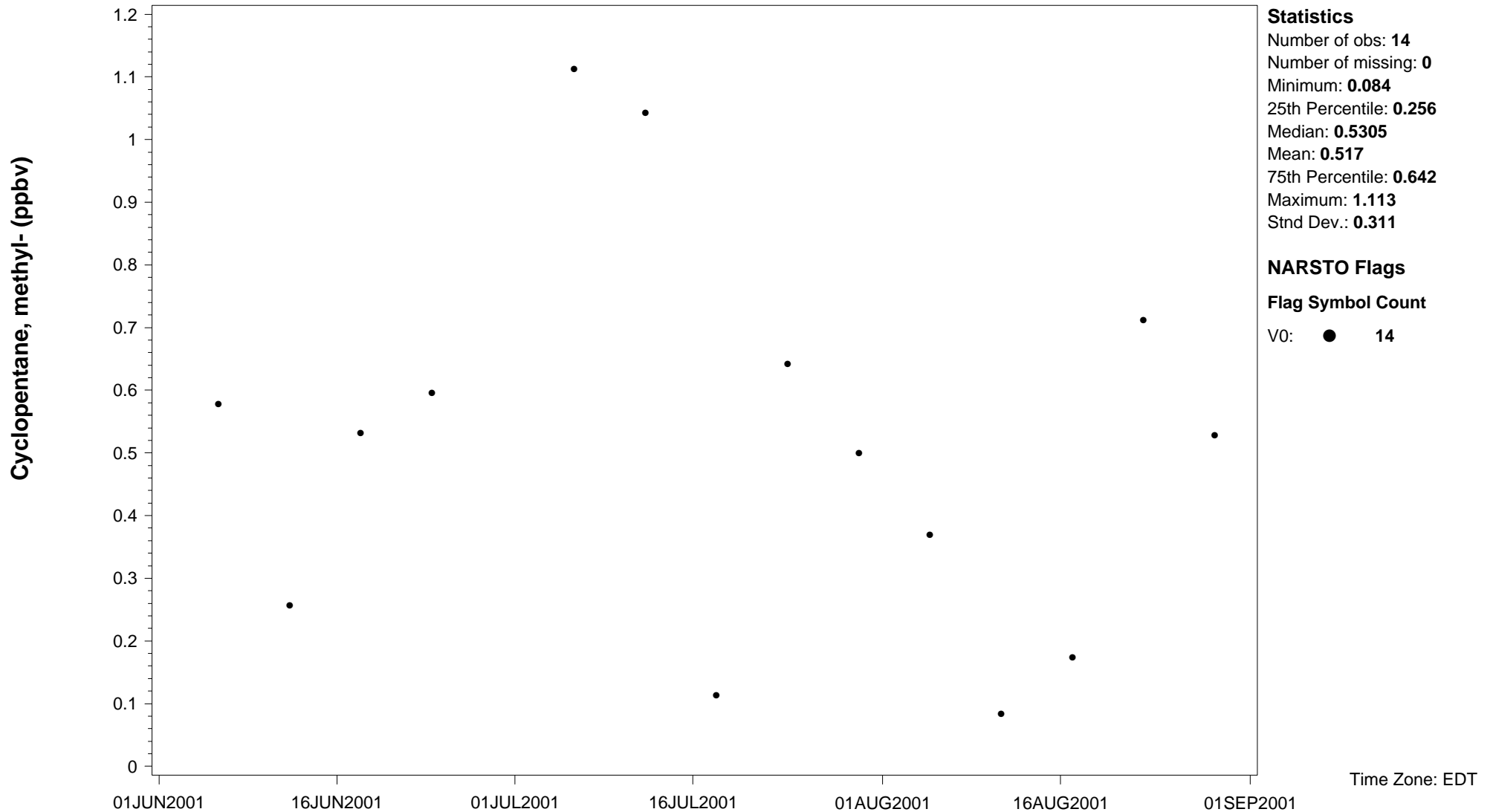


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0103** Variable name: **Cyclopentane, methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C96-37-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal Pte. aux Trembles, Quebec** Latitude: **45.64 deg.** Longitude: **-73.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

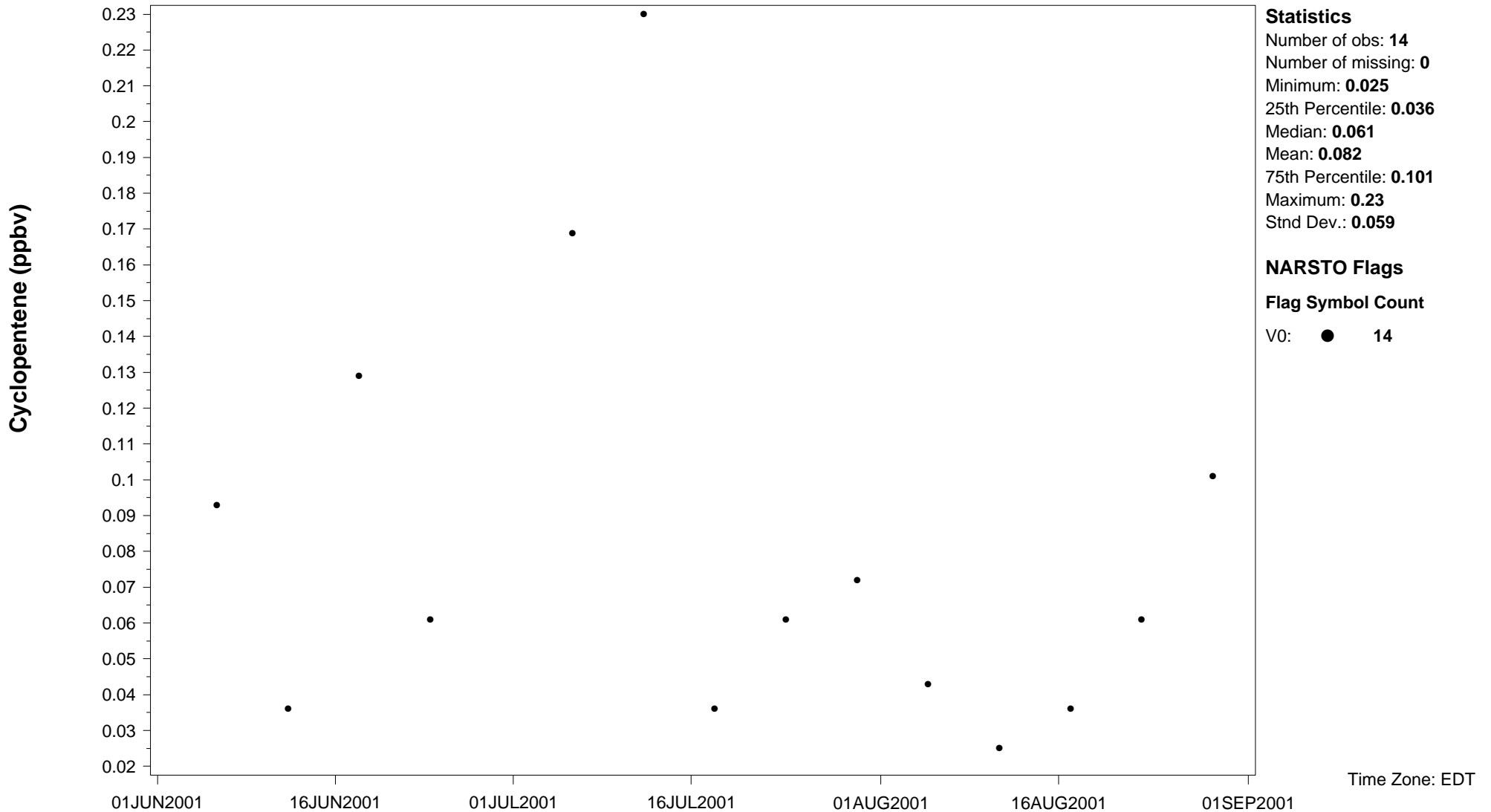


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0103** Variable name: **Cyclopentene** Common Name: **Cyclopentene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C142-29-0** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Montreal Pte. aux Trembles, Quebec** Latitude: **45.64 deg.** Longitude: **-73.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

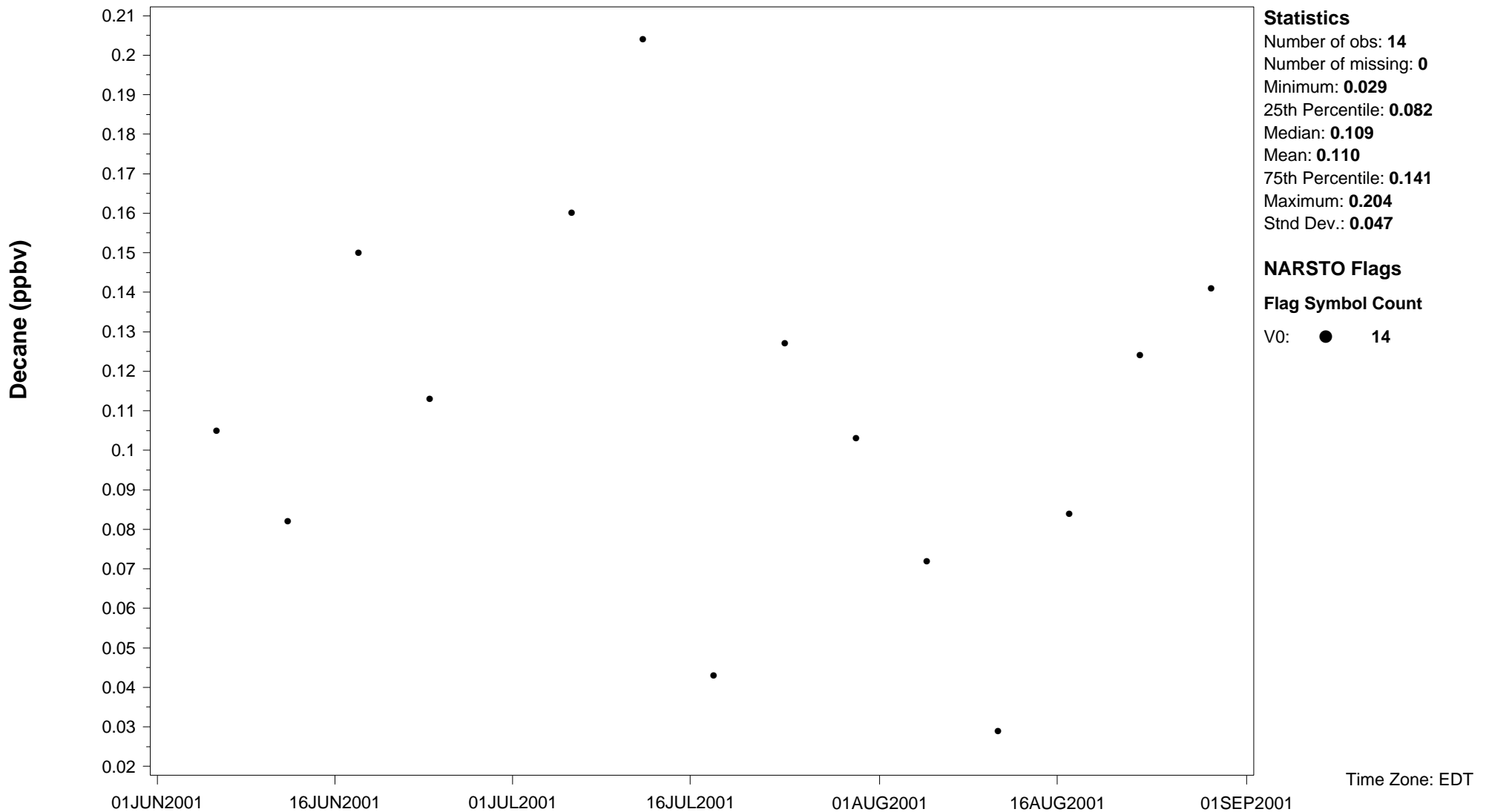


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0103** Variable name: **Decane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C124-18-5** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal Pte. aux Trembles, Quebec** Latitude: **45.64 deg.** Longitude: **-73.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

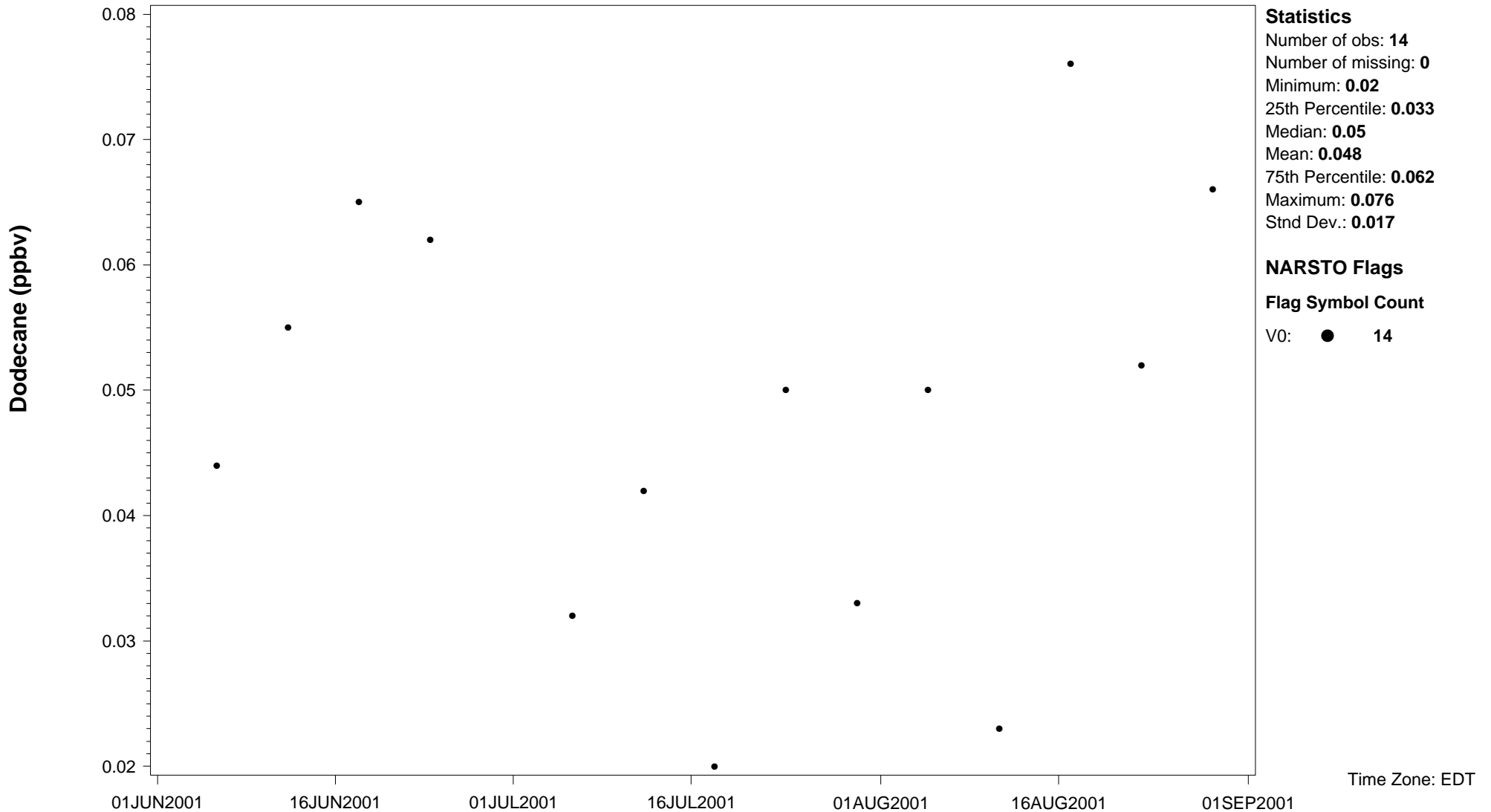


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0103** Variable name: **Dodecane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C112-40-3** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Montreal Pte. aux Trembles, Quebec** Latitude: **45.64 deg.** Longitude: **-73.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

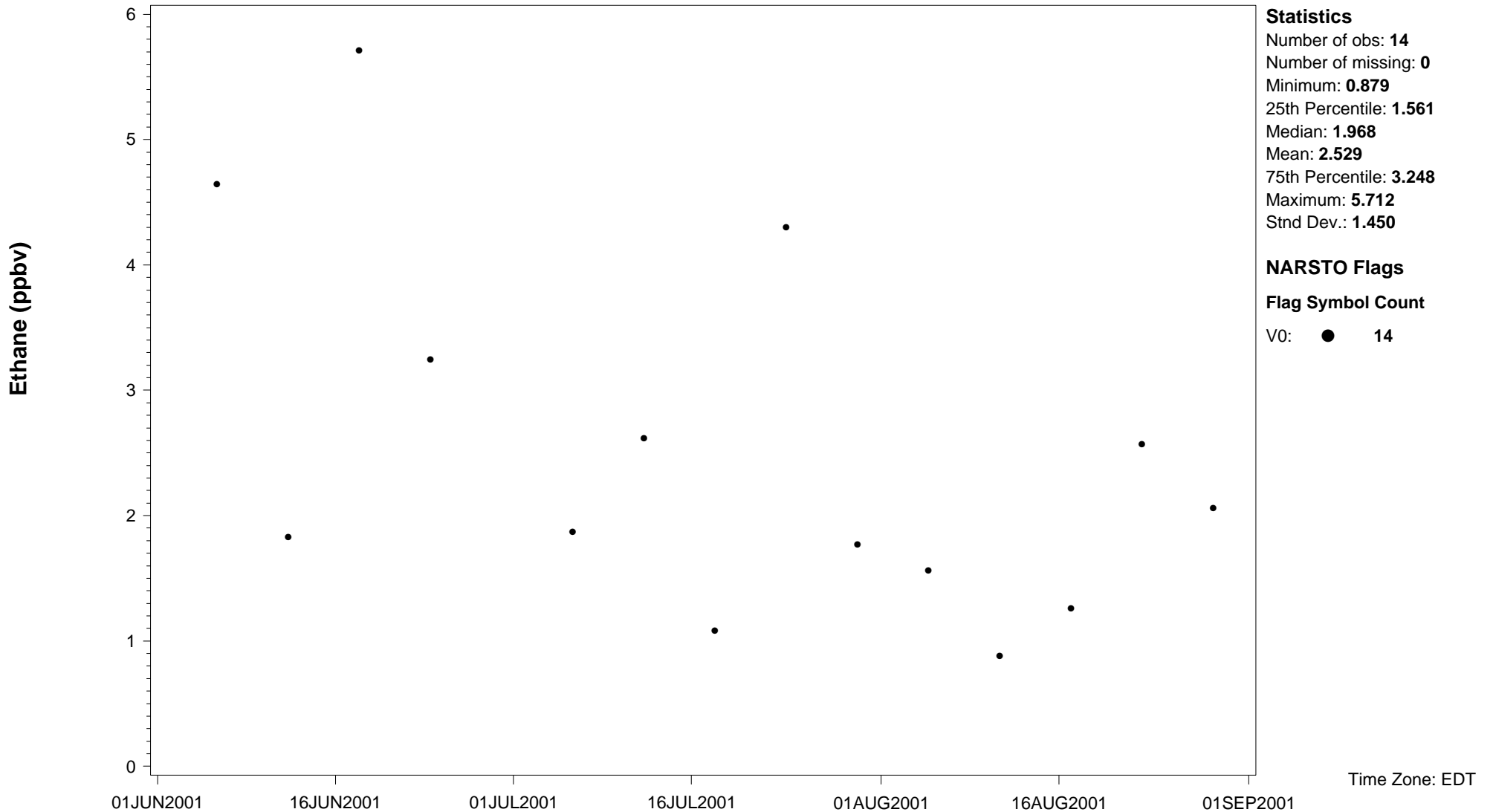


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0103** Variable name: **Ethane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C74-84-0** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.008**

Site Name: **Montreal Pte. aux Trembles, Quebec** Latitude: **45.64 deg.** Longitude: **-73.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

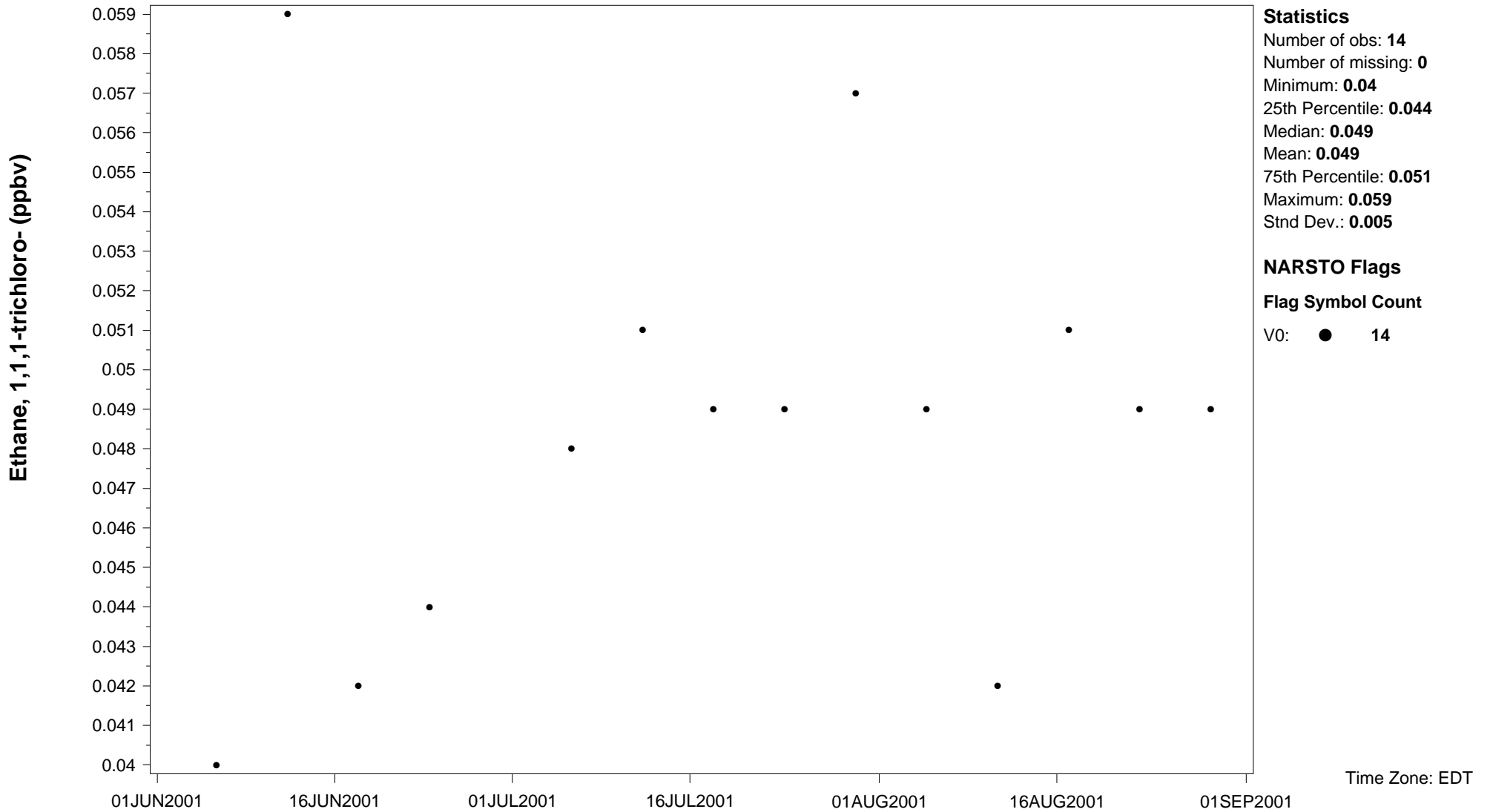


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0103** Variable name: **Ethane, 1,1,1-trichloro-** Common Name: **1,1,1-Trichloroethane** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C71-55-6** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Montreal Pte. aux Trembles, Quebec** Latitude: **45.64 deg.** Longitude: **-73.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

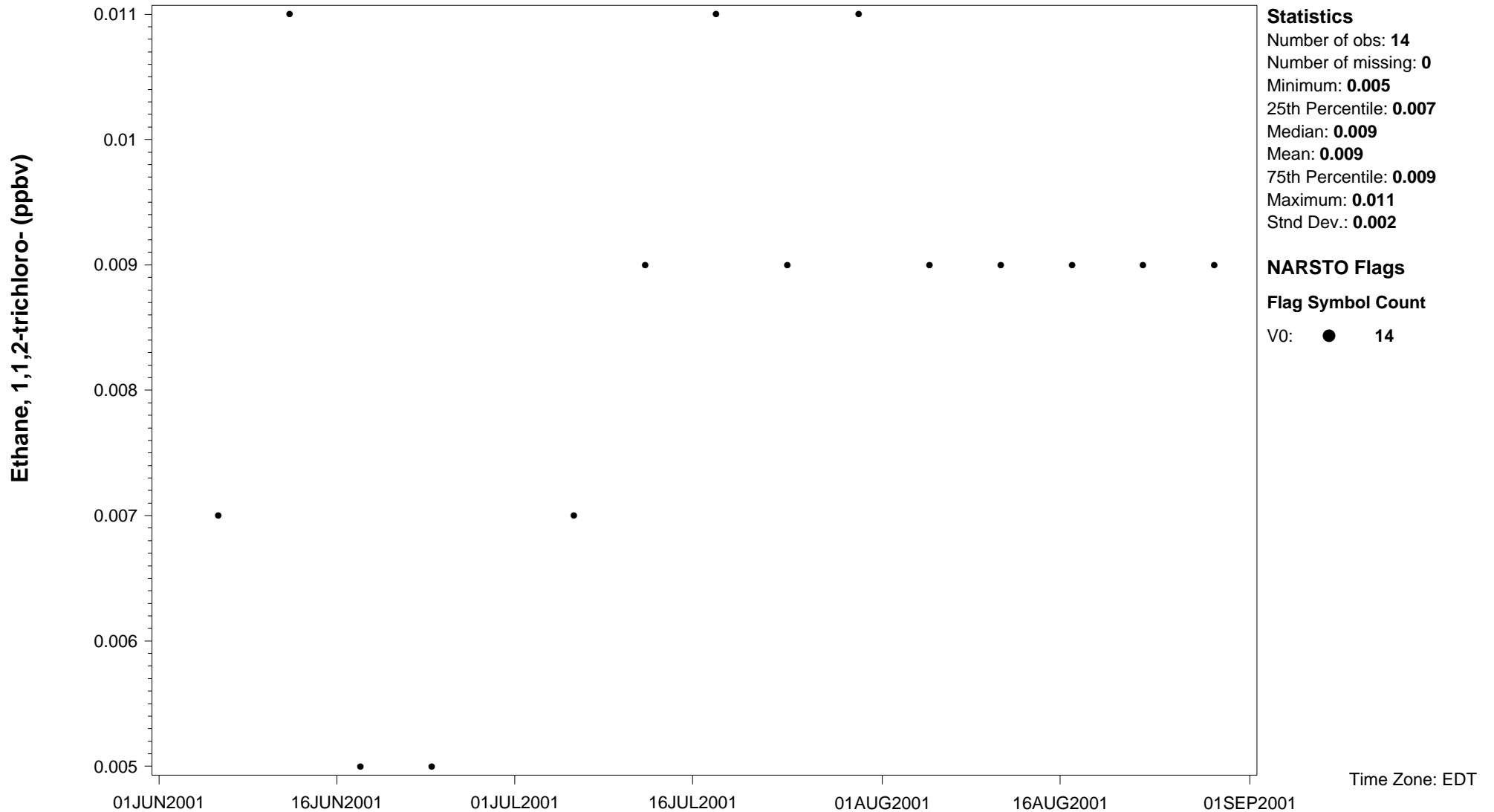


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0103** Variable name: **Ethane, 1,1,2-trichloro-** Common Name: **1,1,2-Trichloroethane** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C79-00-5** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.002**

Site Name: **Montreal Pte. aux Trembles, Quebec** Latitude: **45.64 deg.** Longitude: **-73.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

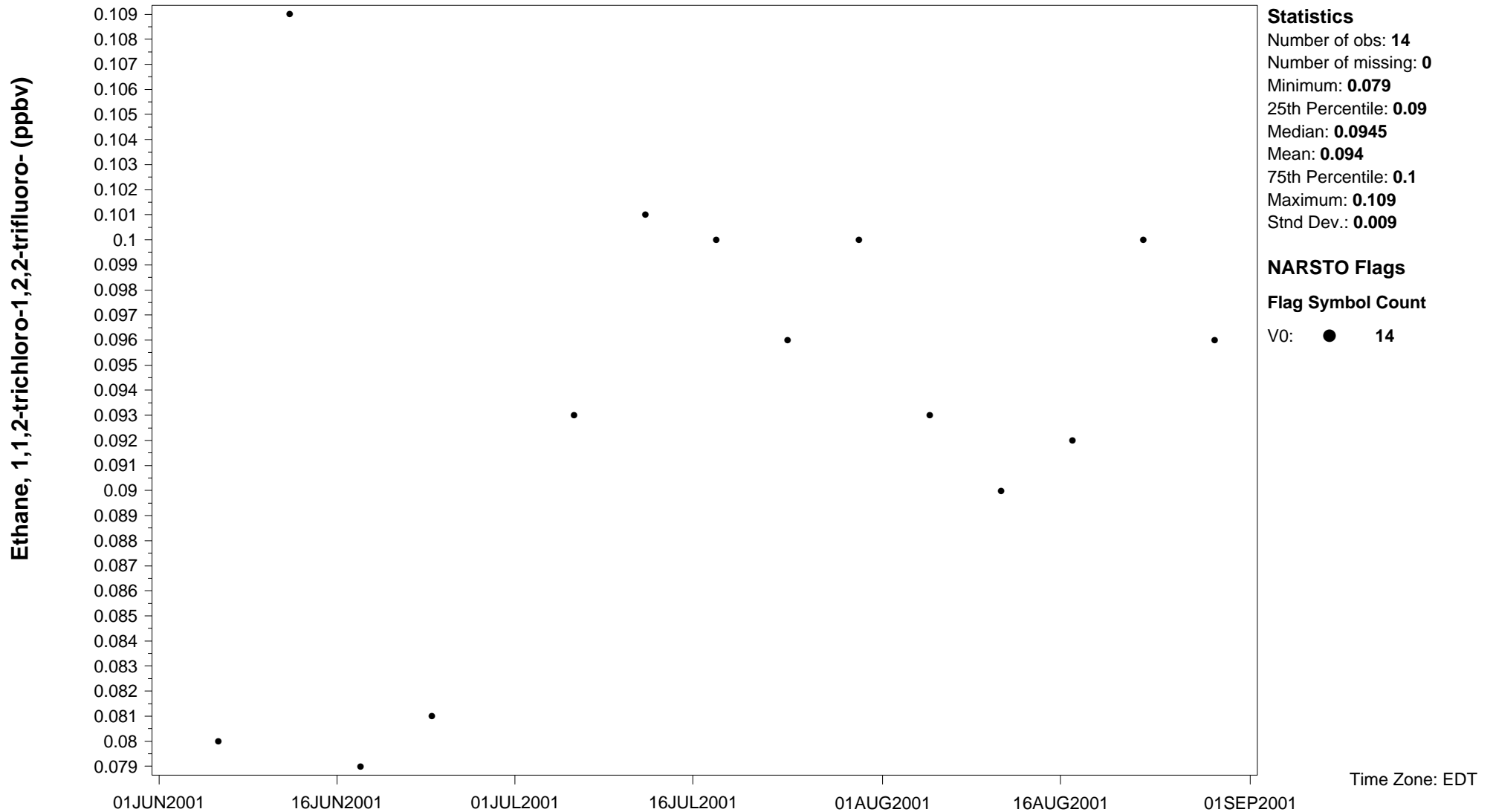


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0103** Variable name: **Ethane, 1,1,2-trichloro-1,2,2-trifluoro-** Common Name: **Freon-113** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C76-13-1** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Montreal Pte. aux Trembles, Quebec** Latitude: **45.64 deg.** Longitude: **-73.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

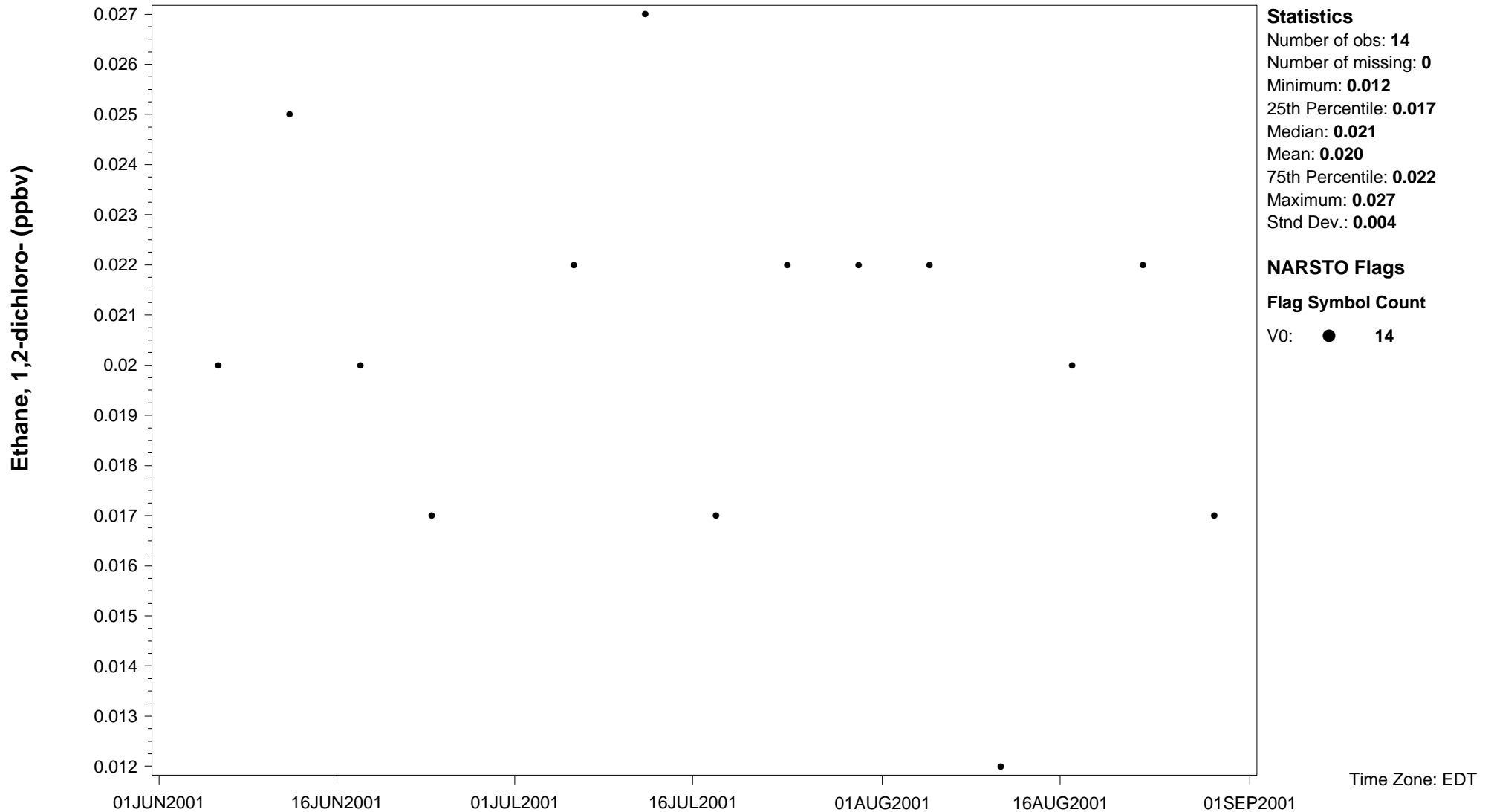


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0103** Variable name: **Ethane, 1,2-dichloro-** Common Name: **1,2-Dichloroethane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C107-06-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal Pte. aux Trembles, Quebec** Latitude: **45.64 deg.** Longitude: **-73.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

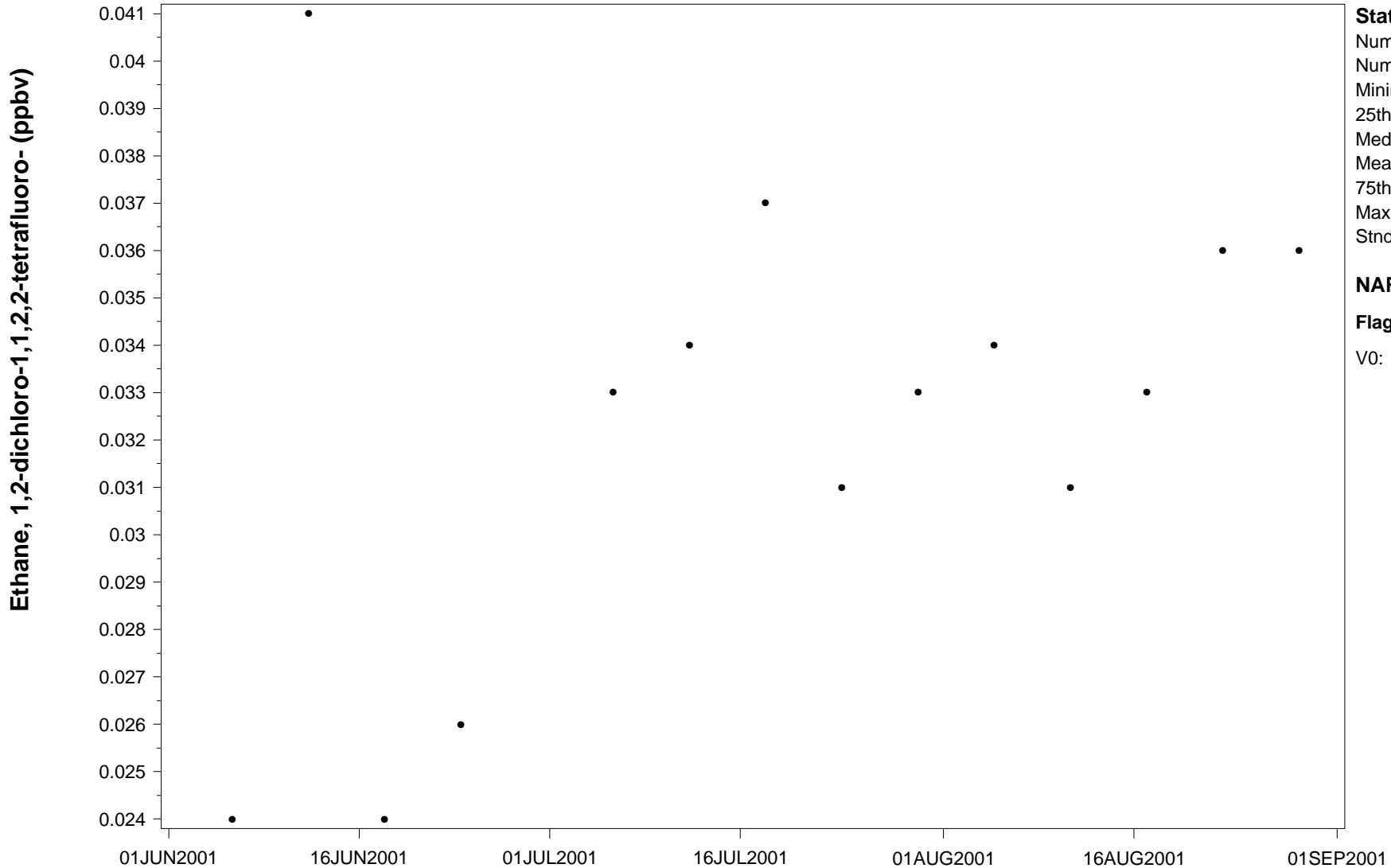


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0103** Variable name: **Ethane, 1,2-dichloro-1,1,2,2-tetrafluoro-** Common Name: **Freon-114** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C76-14-2** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.002**

Site Name: **Montreal Pte. aux Trembles, Quebec** Latitude: **45.64 deg.** Longitude: **-73.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics
 Number of obs: **14**
 Number of missing: **0**
 Minimum: **0.024**
 25th Percentile: **0.031**
 Median: **0.033**
 Mean: **0.032**
 75th Percentile: **0.036**
 Maximum: **0.041**
 Stnd Dev.: **0.005**

NARSTO Flags
Flag Symbol Count
 V0: ● **14**

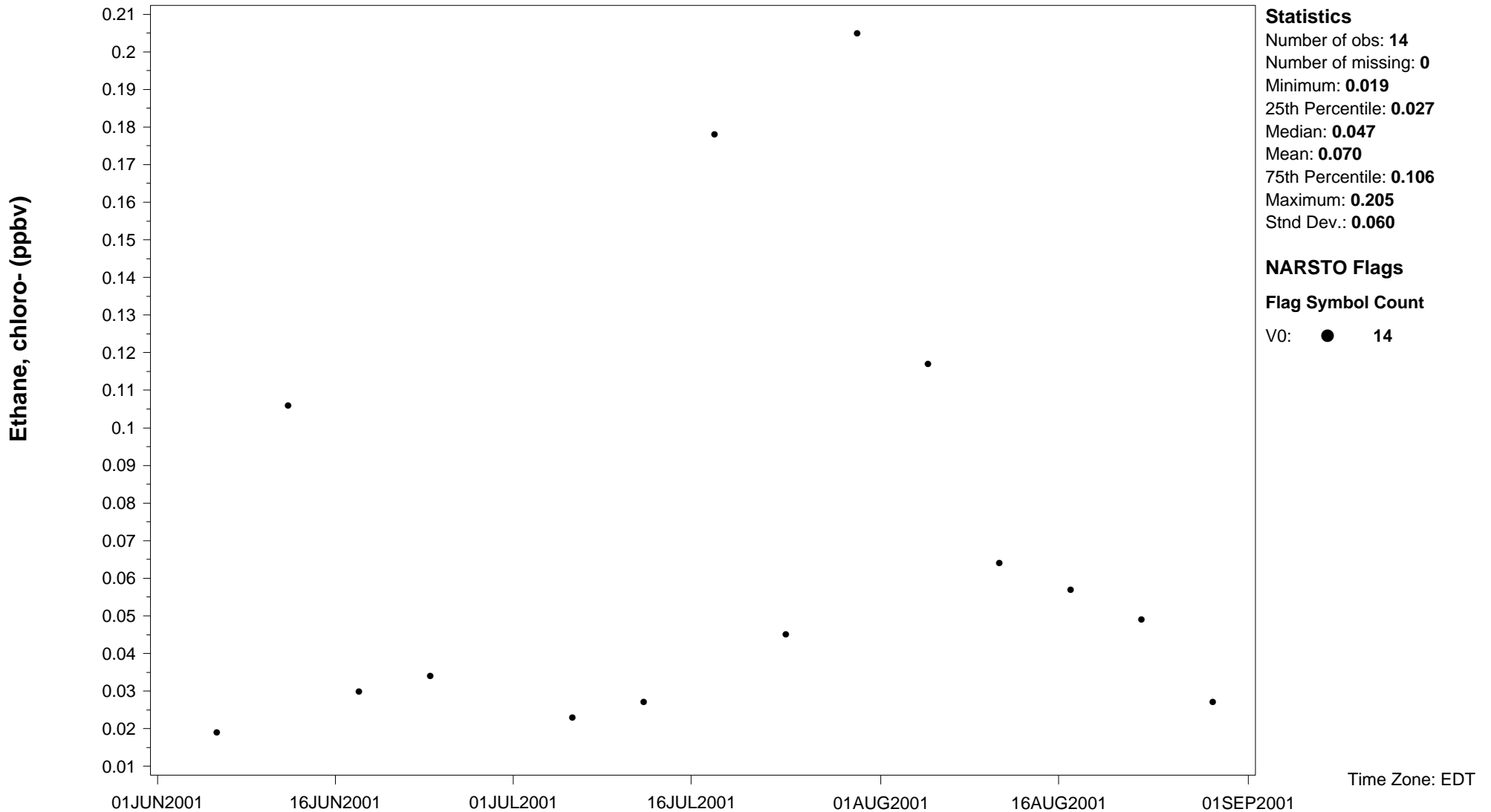
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0103** Variable name: **Ethane, chloro-** Common Name: **Chloroethane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-00-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Montreal Pte. aux Trembles, Quebec** Latitude: **45.64 deg.** Longitude: **-73.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

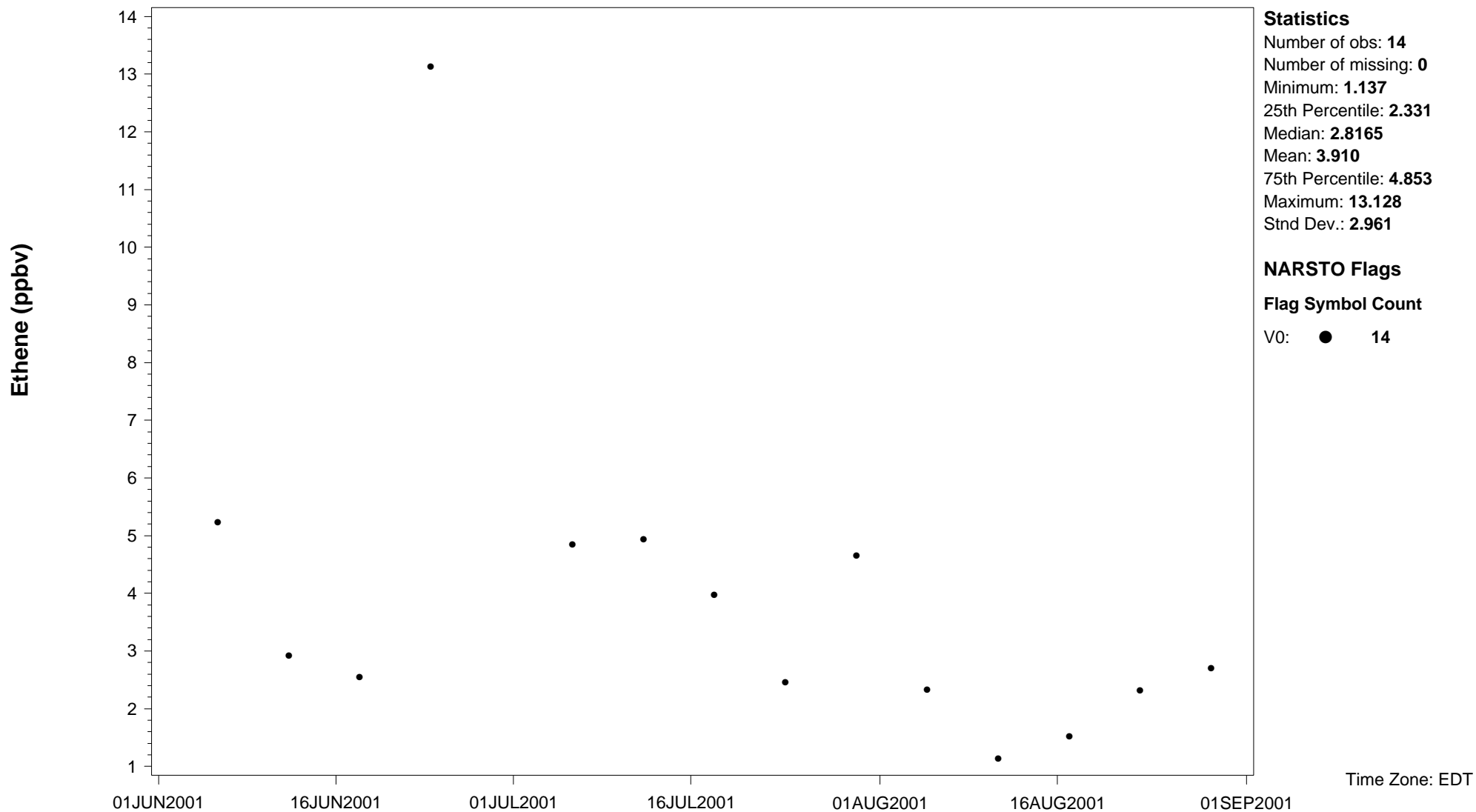


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0103** Variable name: **Ethene** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C74-85-1** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.009**

Site Name: **Montreal Pte. aux Trembles, Quebec** Latitude: **45.64 deg.** Longitude: **-73.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

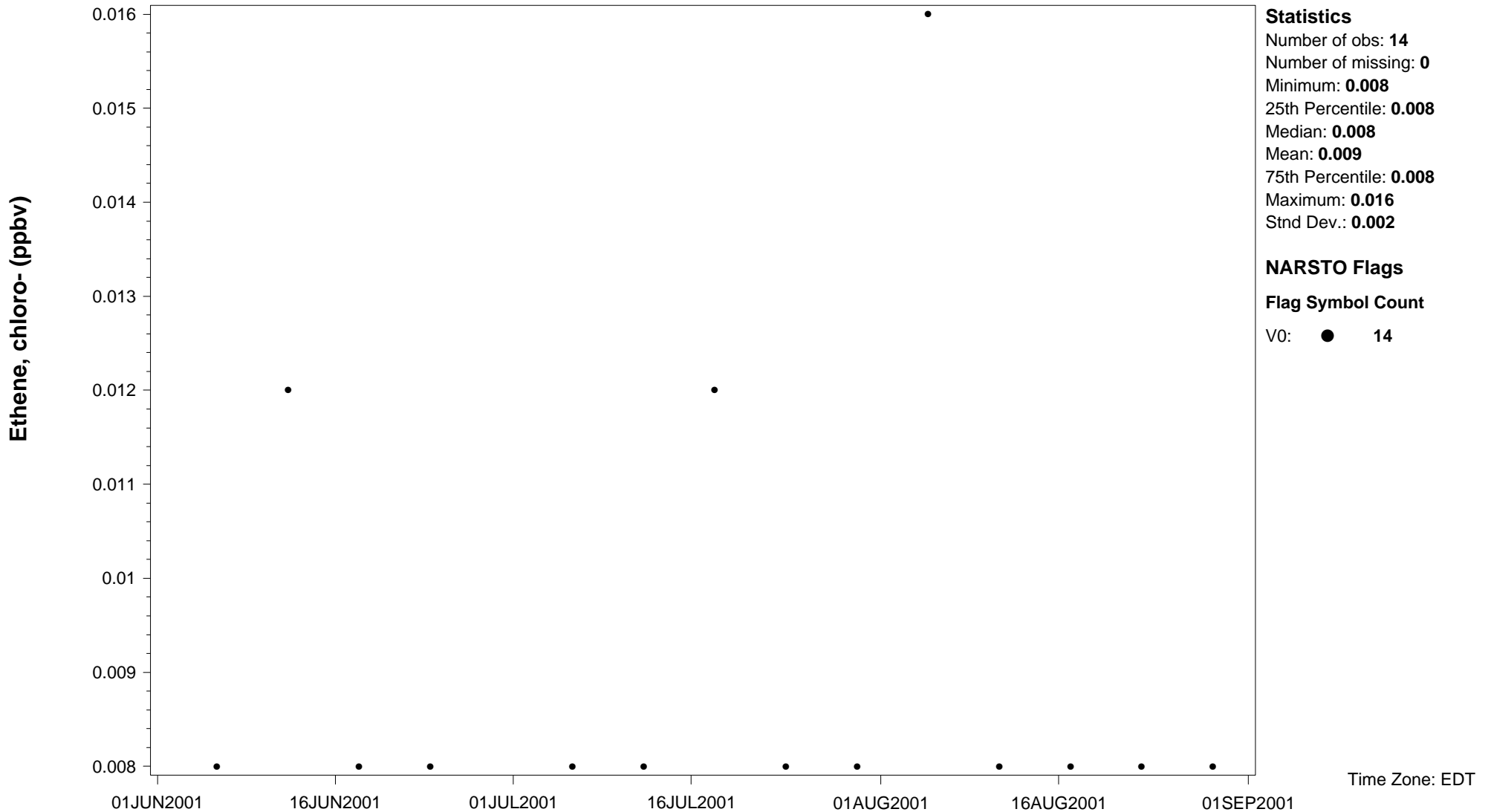


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0103** Variable name: **Ethene, chloro-** Common Name: **Vinyl Chloride** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-01-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Montreal Pte. aux Trembles, Quebec** Latitude: **45.64 deg.** Longitude: **-73.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

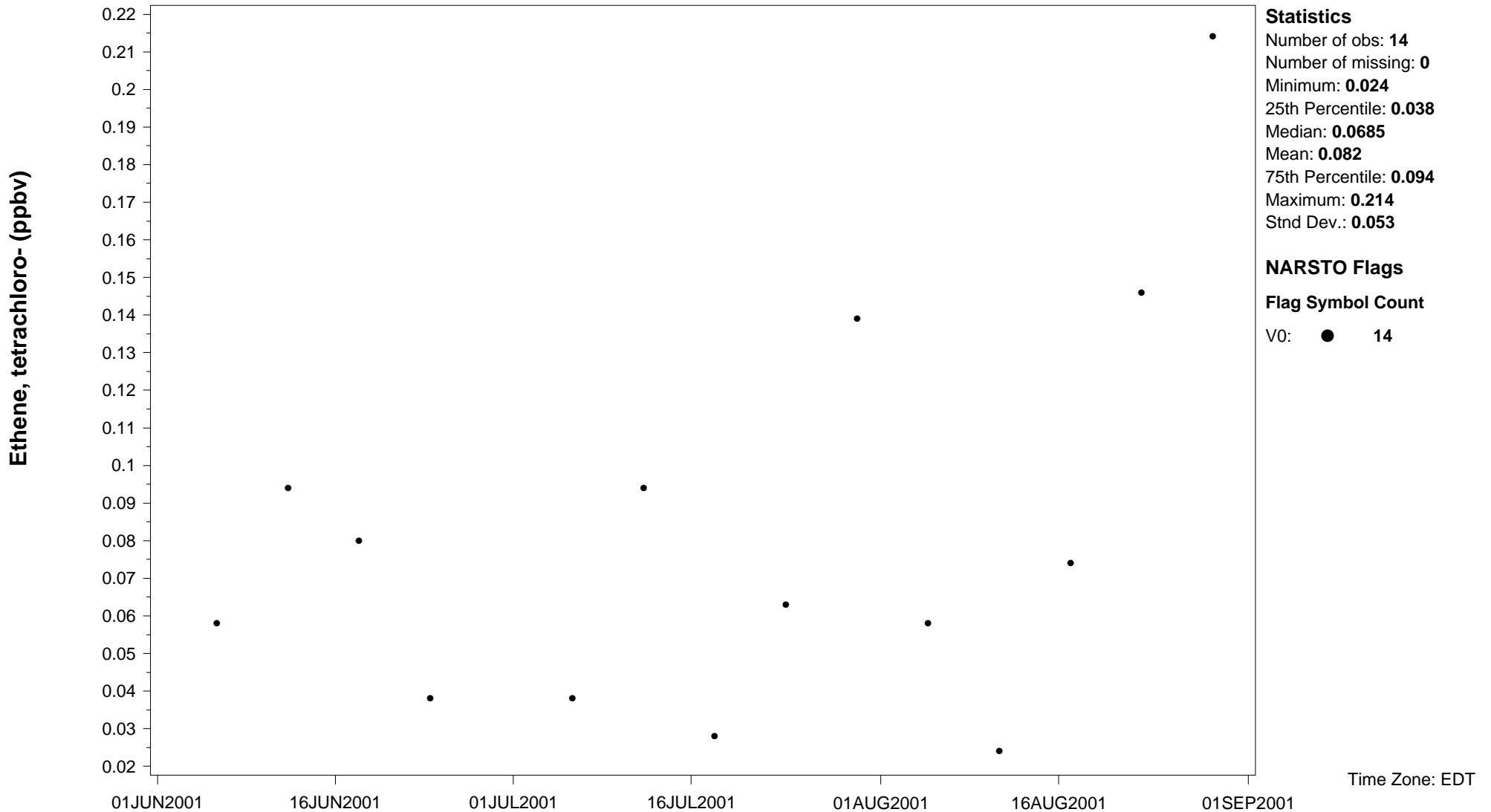


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0103** Variable name: **Ethene, tetrachloro-** Common Name: **Tetrachloroethylene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C127-18-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal Pte. aux Trembles, Quebec** Latitude: **45.64 deg.** Longitude: **-73.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

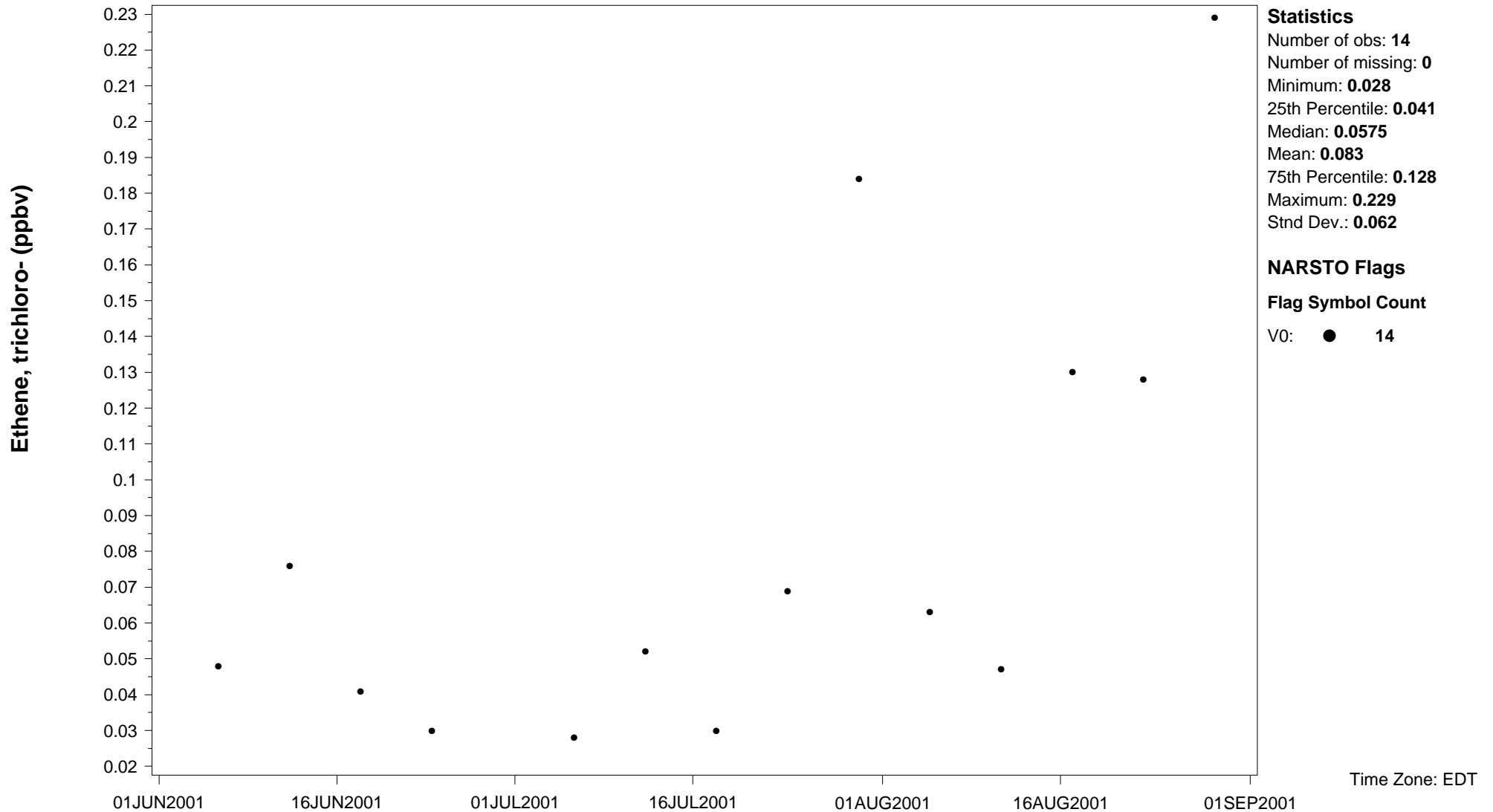


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0103** Variable name: **Ethene, trichloro-** Common Name: **Trichloroethylene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C79-01-6** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal Pte. aux Trembles, Quebec** Latitude: **45.64 deg.** Longitude: **-73.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

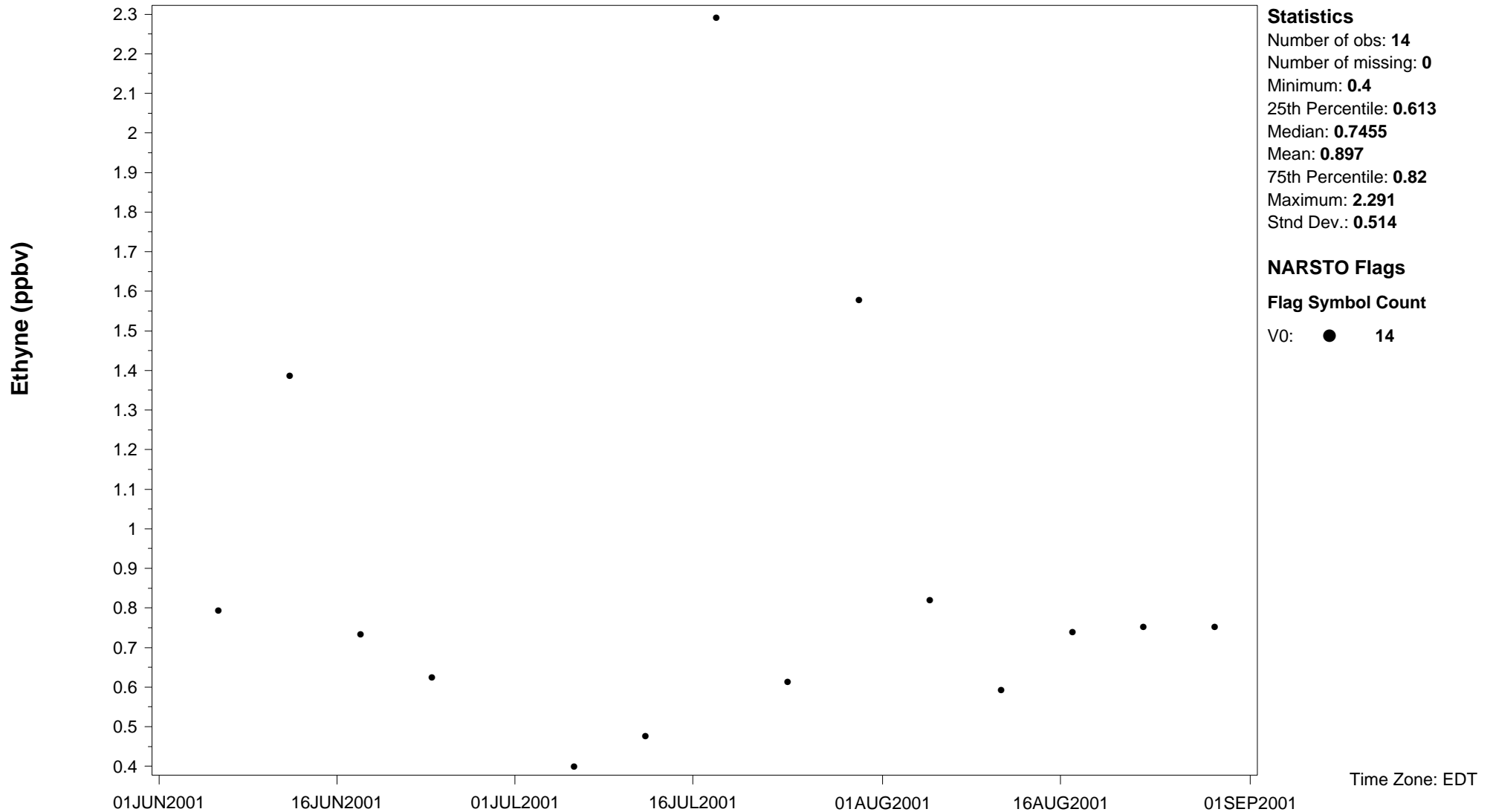


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0103** Variable name: **Ethyne** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C74-86-2** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.009**

Site Name: **Montreal Pte. aux Trembles, Quebec** Latitude: **45.64 deg.** Longitude: **-73.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

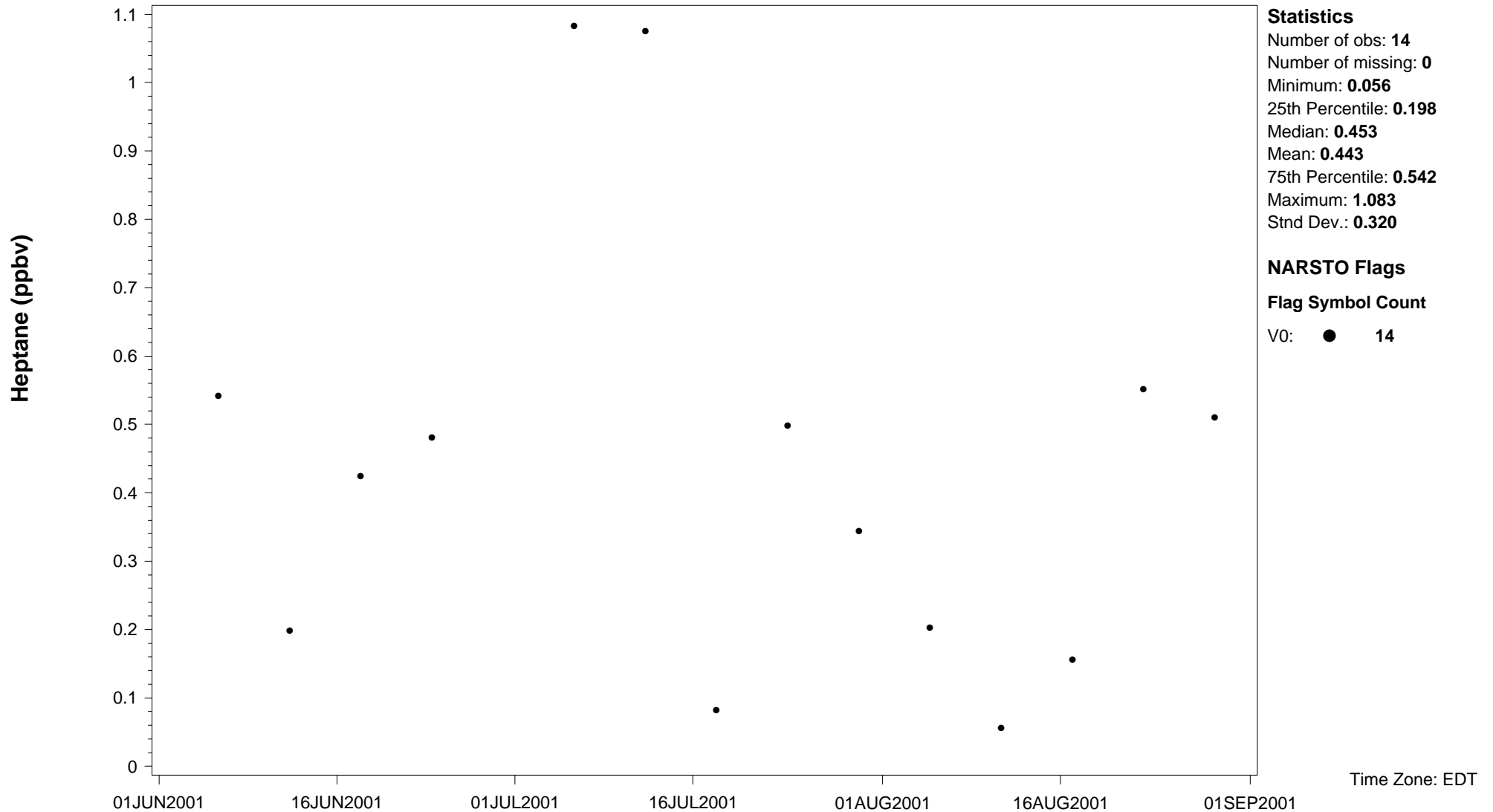


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0103** Variable name: **Heptane** Common Name: **Heptane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C142-82-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.006**

Site Name: **Montreal Pte. aux Trembles, Quebec** Latitude: **45.64 deg.** Longitude: **-73.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

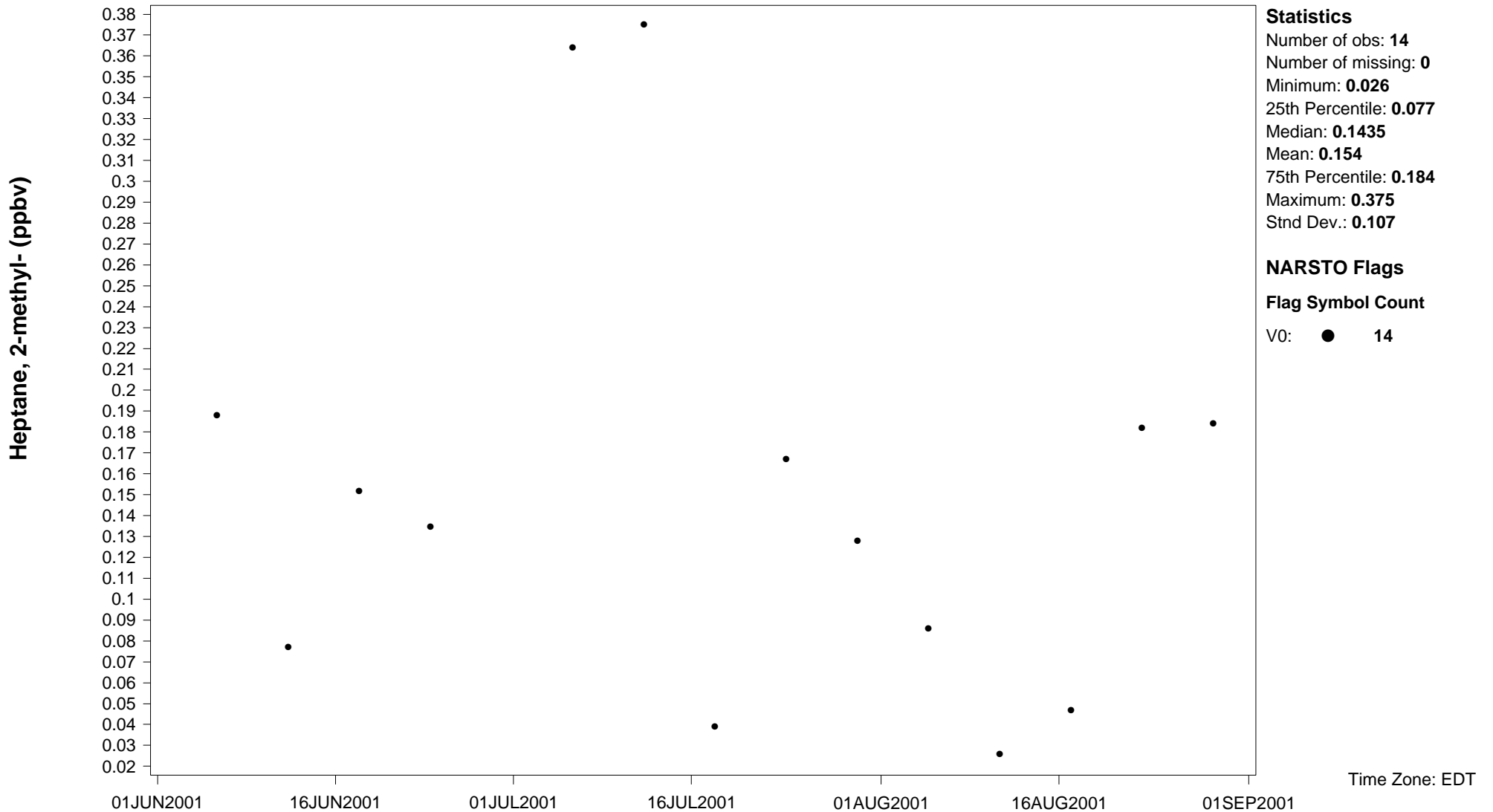


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0103** Variable name: **Heptane, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C592-27-8** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal Pte. aux Trembles, Quebec** Latitude: **45.64 deg.** Longitude: **-73.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

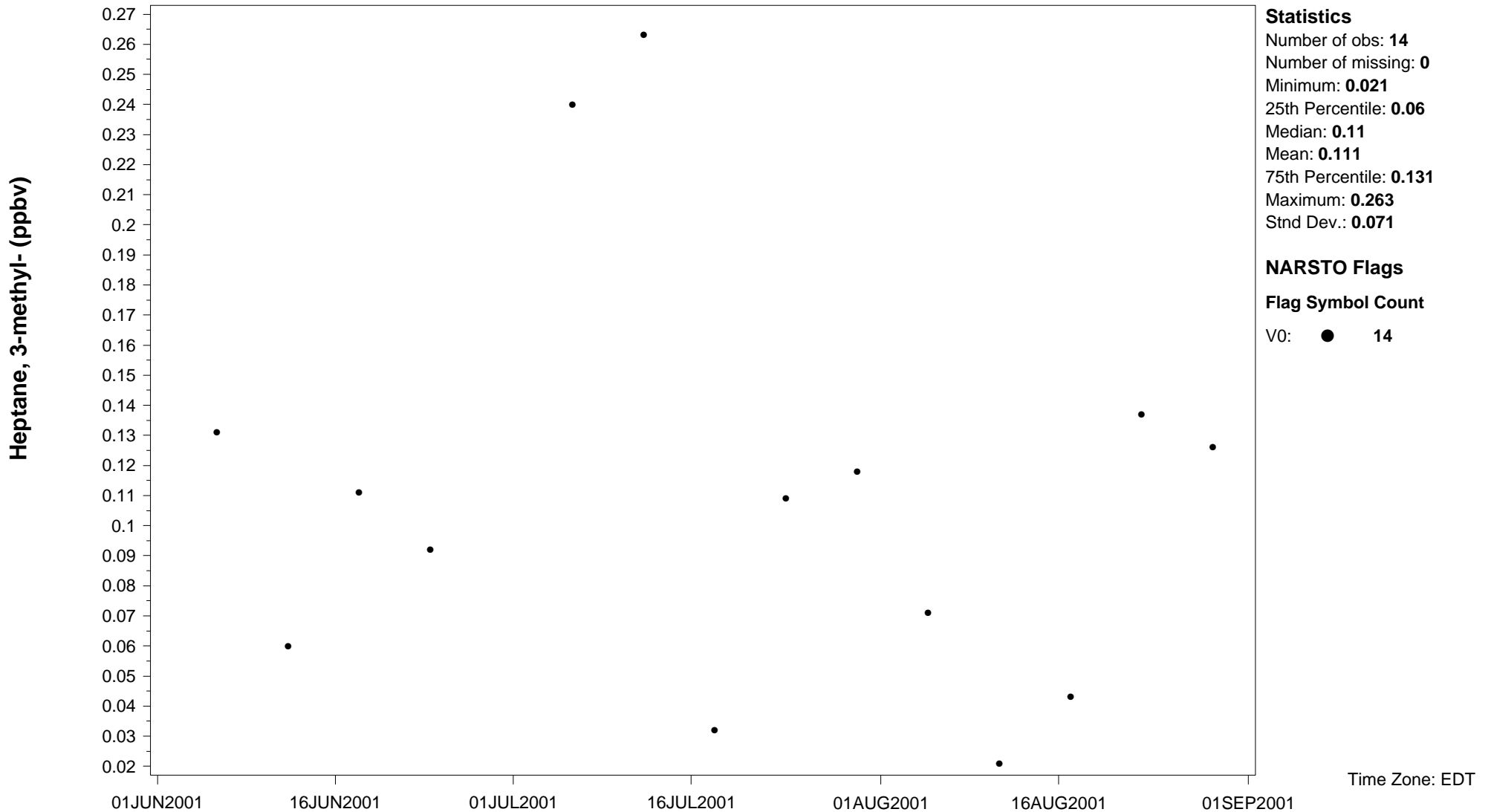


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0103** Variable name: **Heptane, 3-methyl-** Common Name: **3-Methylheptane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C589-81-1** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.005**

Site Name: **Montreal Pte. aux Trembles, Quebec** Latitude: **45.64 deg.** Longitude: **-73.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

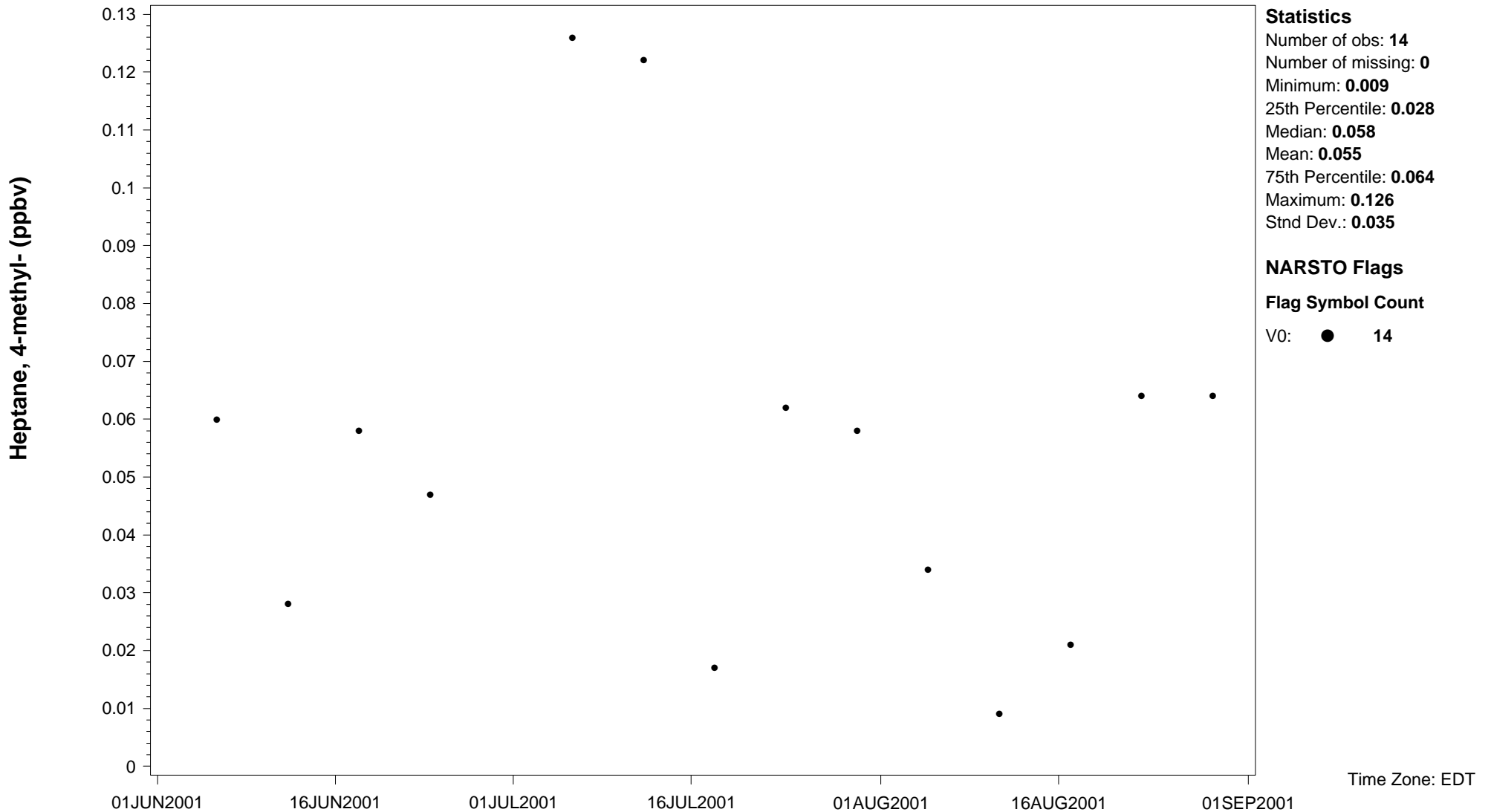


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0103** Variable name: **Heptane, 4-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C589-53-7** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Montreal Pte. aux Trembles, Quebec** Latitude: **45.64 deg.** Longitude: **-73.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

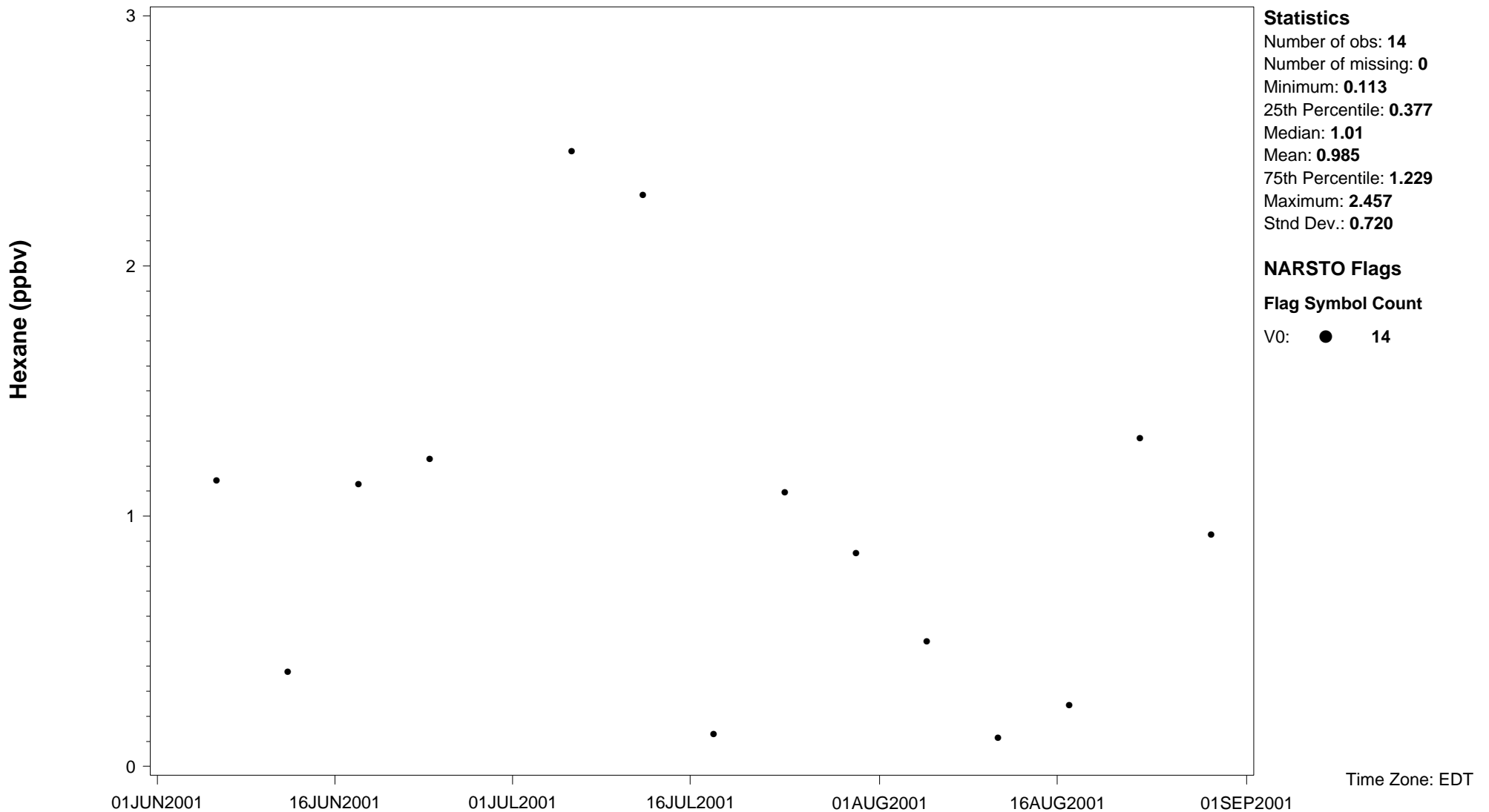


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0103** Variable name: **Hexane** Common Name: **Hexane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C110-54-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.005**

Site Name: **Montreal Pte. aux Trembles, Quebec** Latitude: **45.64 deg.** Longitude: **-73.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

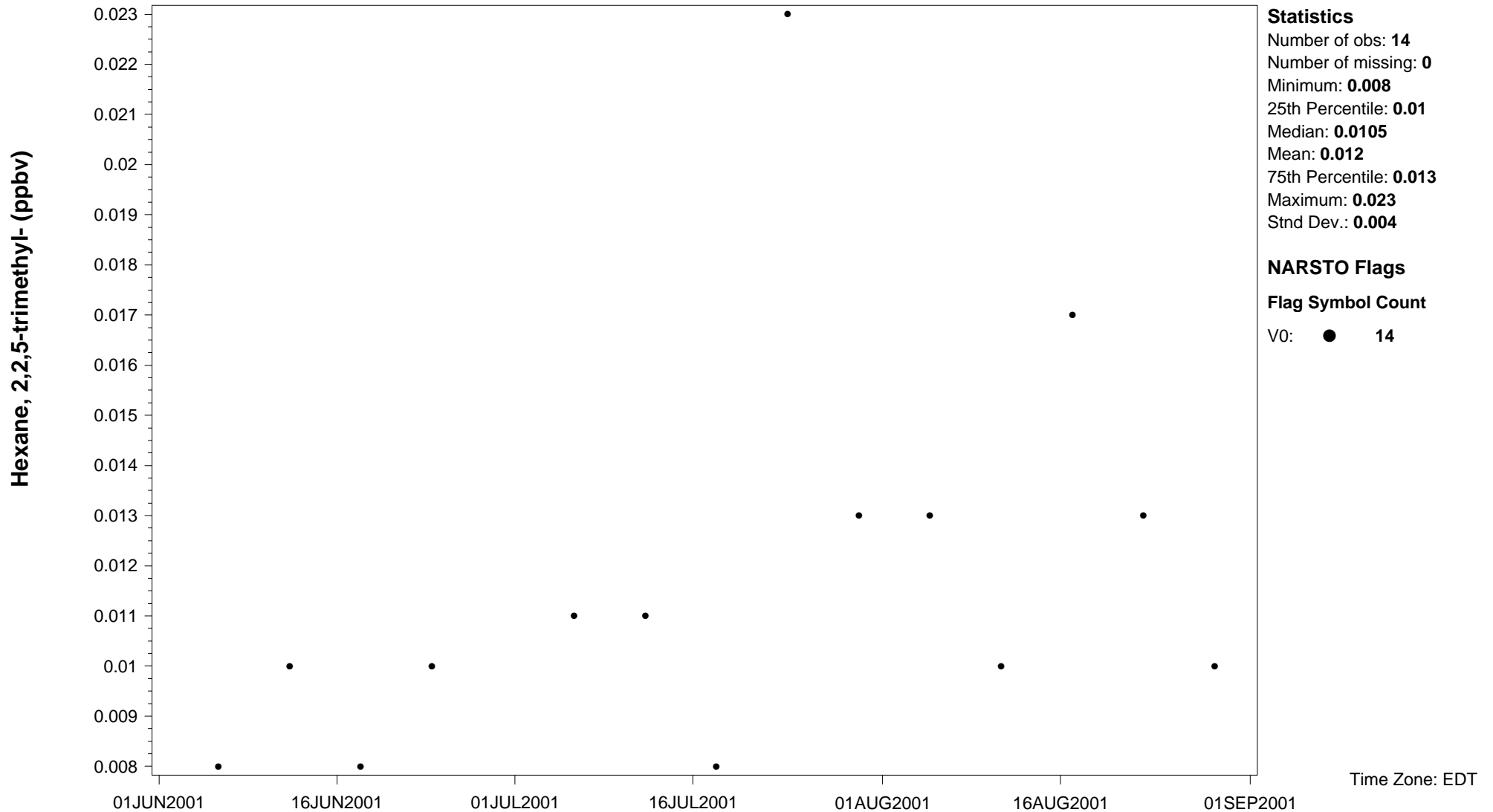


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0103** Variable name: **Hexane, 2,2,5-trimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C3522-94-9** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal Pte. aux Trembles, Quebec** Latitude: **45.64 deg.** Longitude: **-73.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

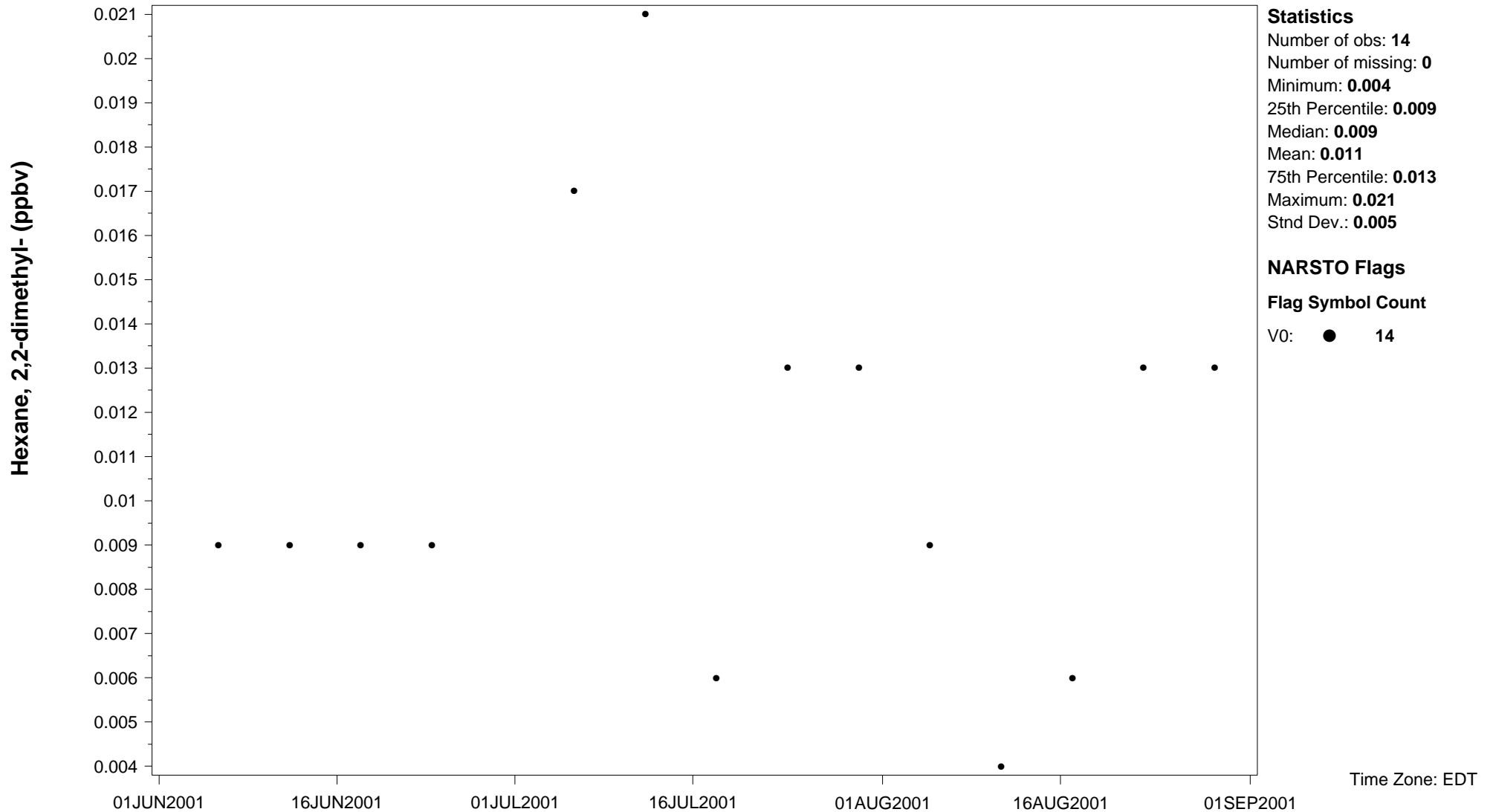


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0103** Variable name: **Hexane, 2,2-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C590-73-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal Pte. aux Trembles, Quebec** Latitude: **45.64 deg.** Longitude: **-73.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

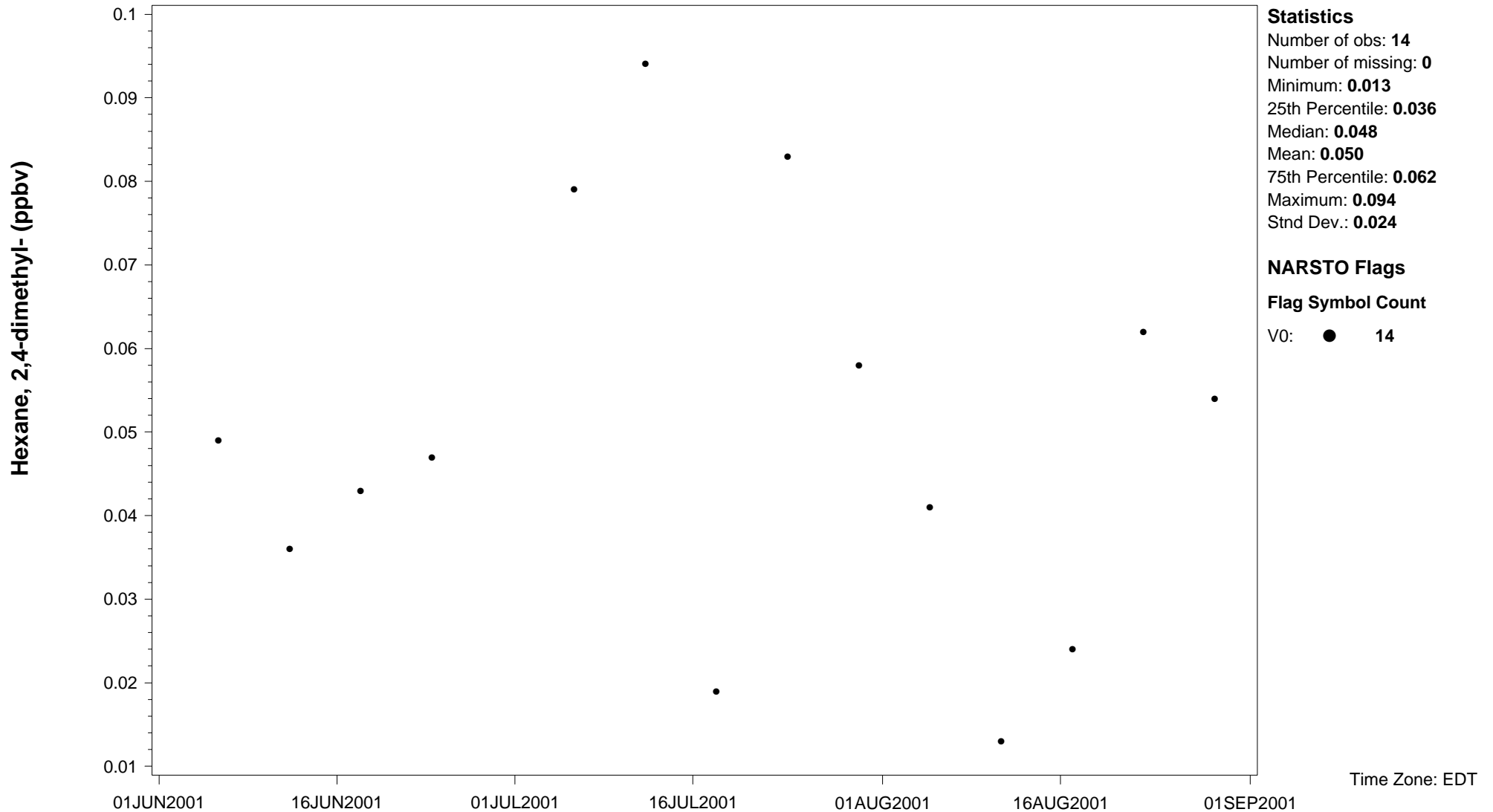


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0103** Variable name: **Hexane, 2,4-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C589-43-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal Pte. aux Trembles, Quebec** Latitude: **45.64 deg.** Longitude: **-73.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

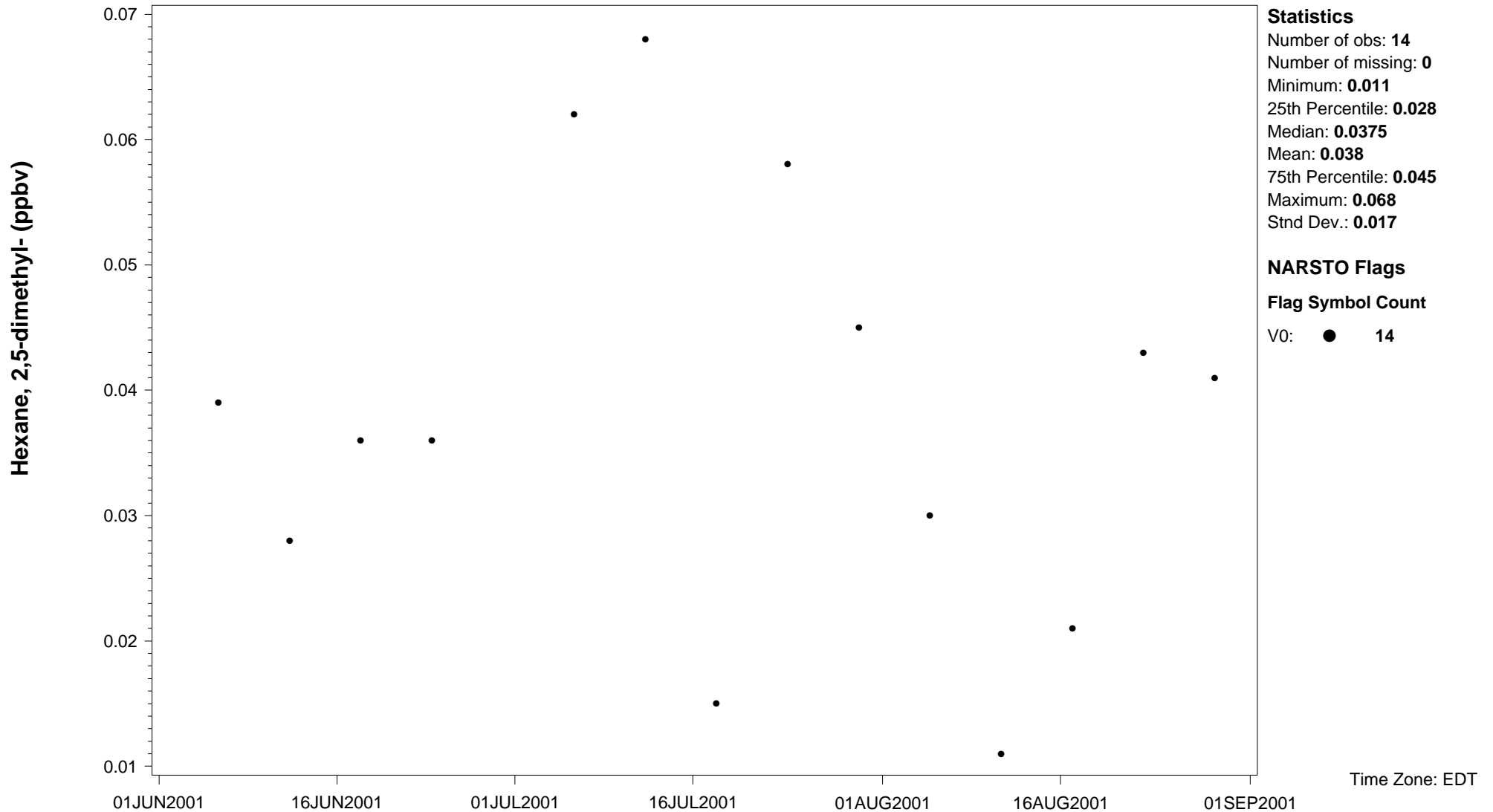


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0103** Variable name: **Hexane, 2,5-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C592-13-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal Pte. aux Trembles, Quebec** Latitude: **45.64 deg.** Longitude: **-73.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

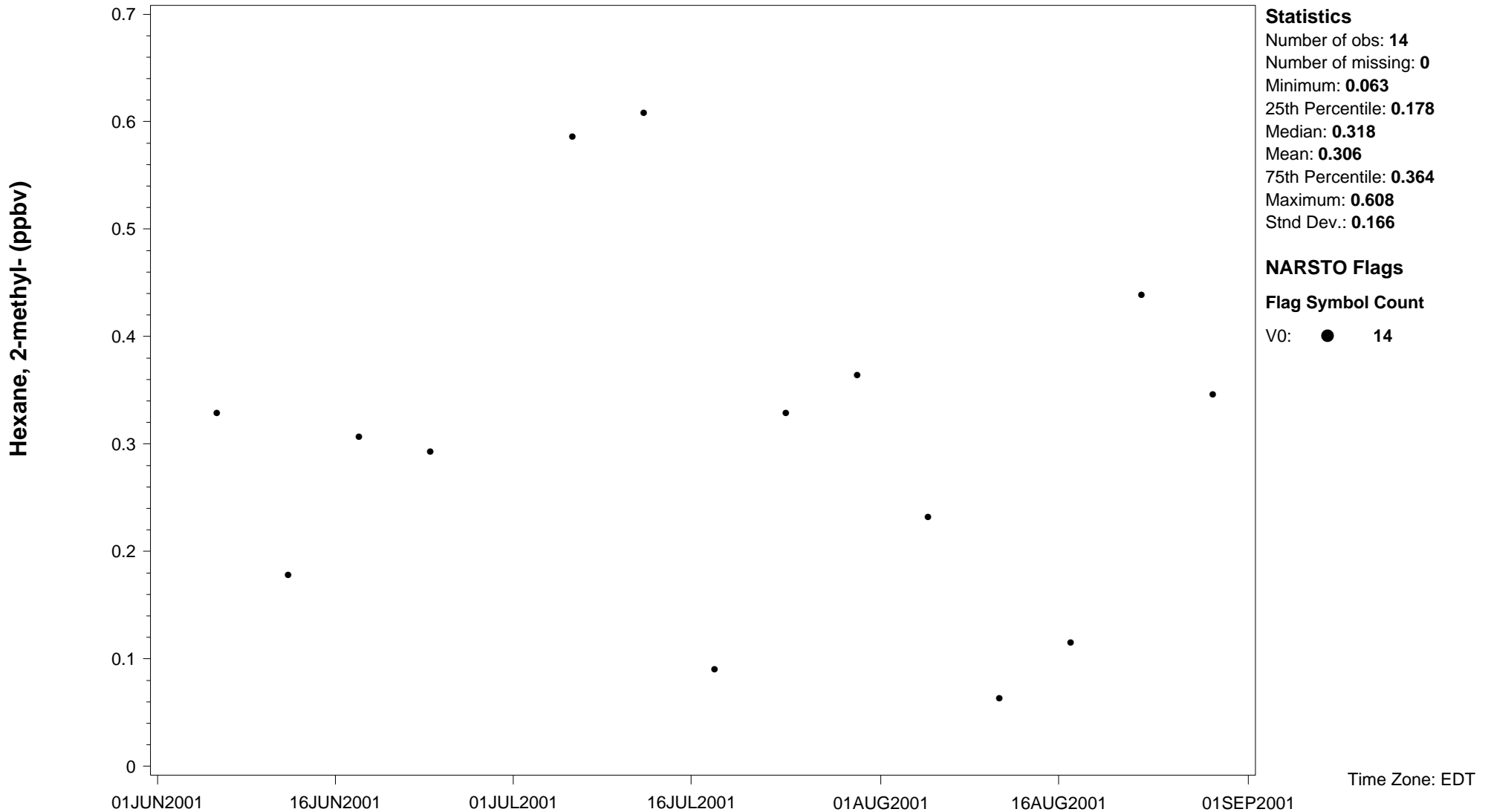


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0103** Variable name: **Hexane, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C591-76-4** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal Pte. aux Trembles, Quebec** Latitude: **45.64 deg.** Longitude: **-73.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

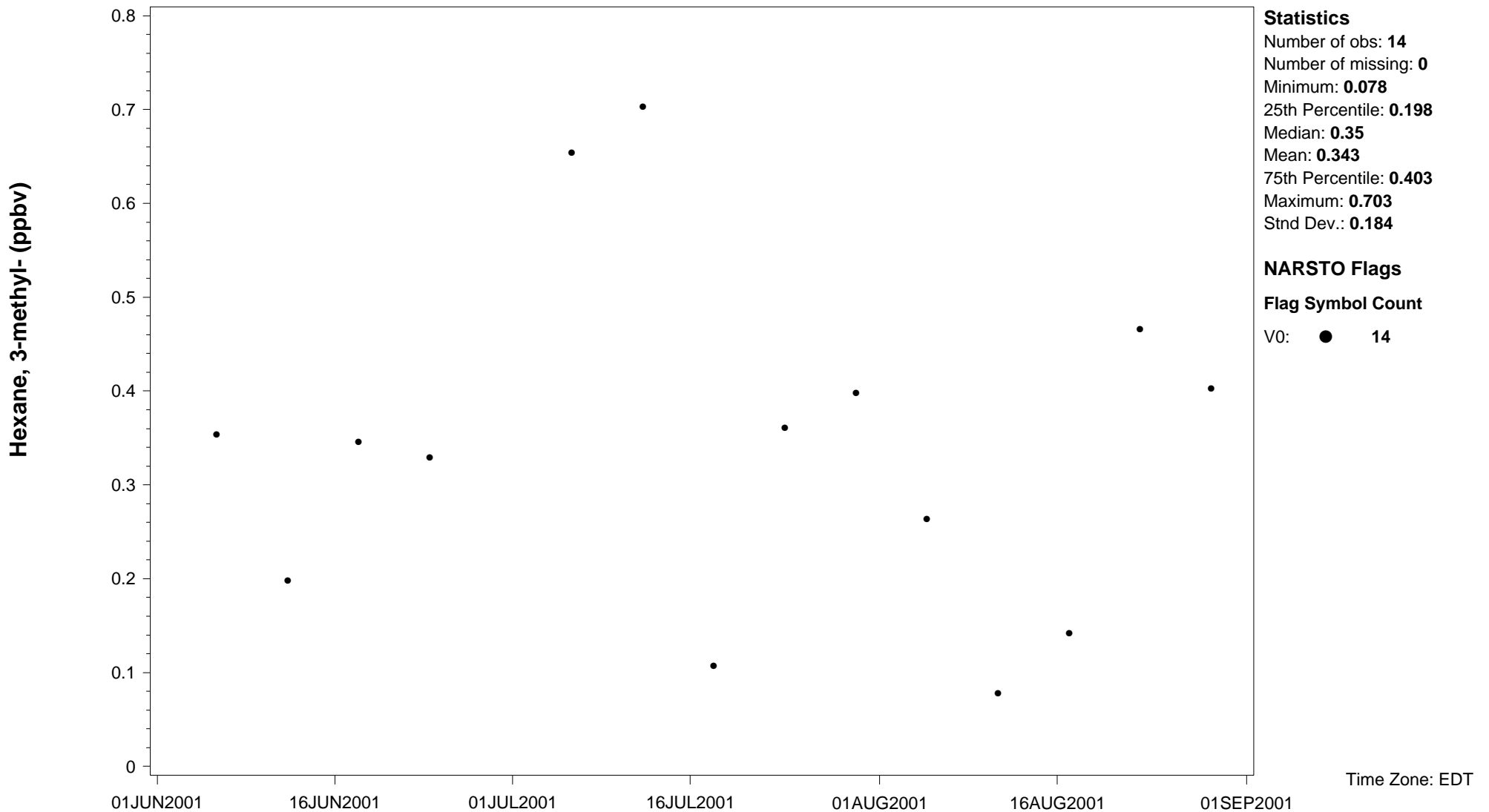


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0103** Variable name: **Hexane, 3-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C589-34-4** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal Pte. aux Trembles, Quebec** Latitude: **45.64 deg.** Longitude: **-73.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

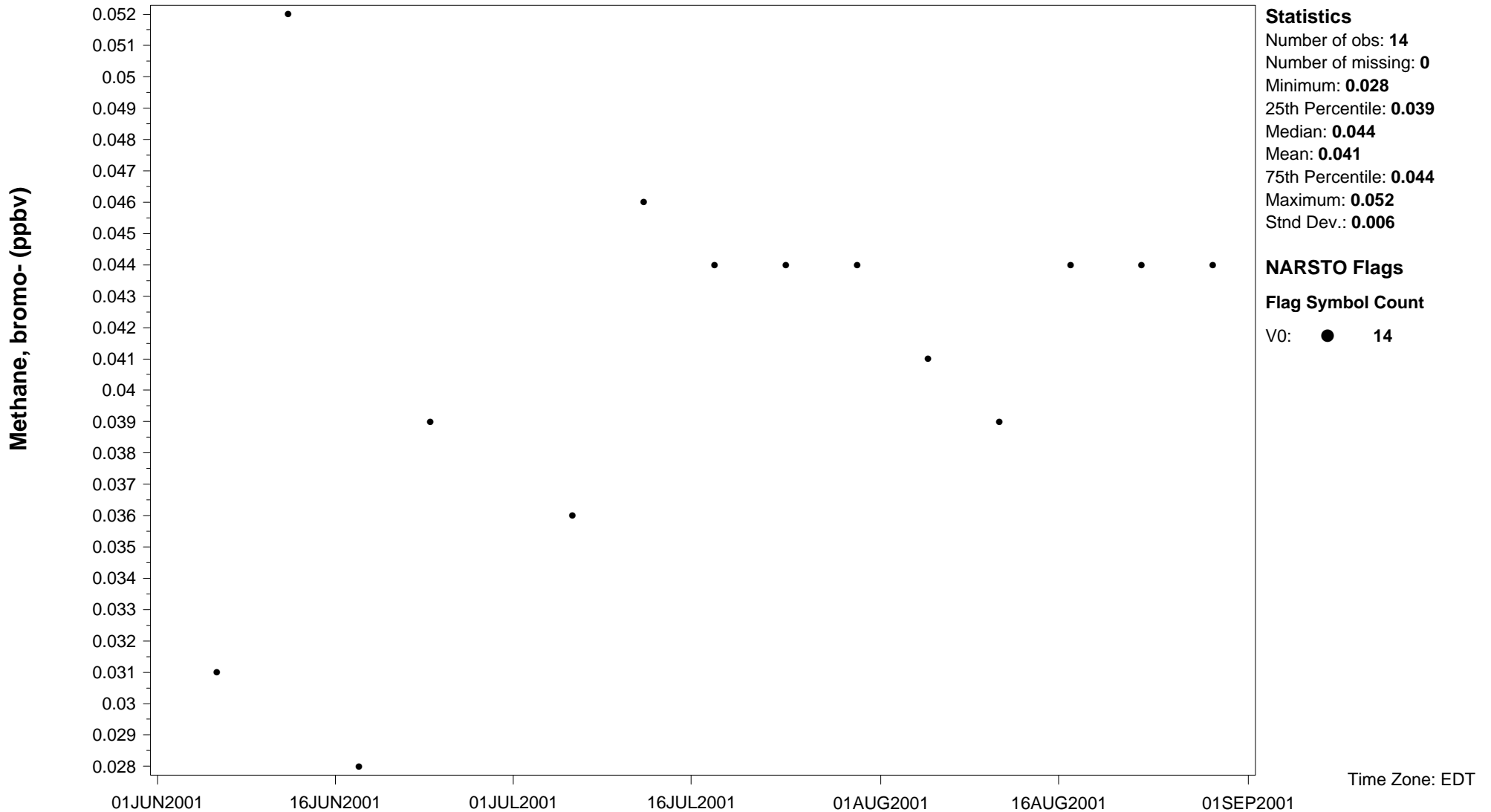


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0103** Variable name: **Methane, bromo-** Common Name: **Bromomethane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C74-83-9** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.004**

Site Name: **Montreal Pte. aux Trembles, Quebec** Latitude: **45.64 deg.** Longitude: **-73.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

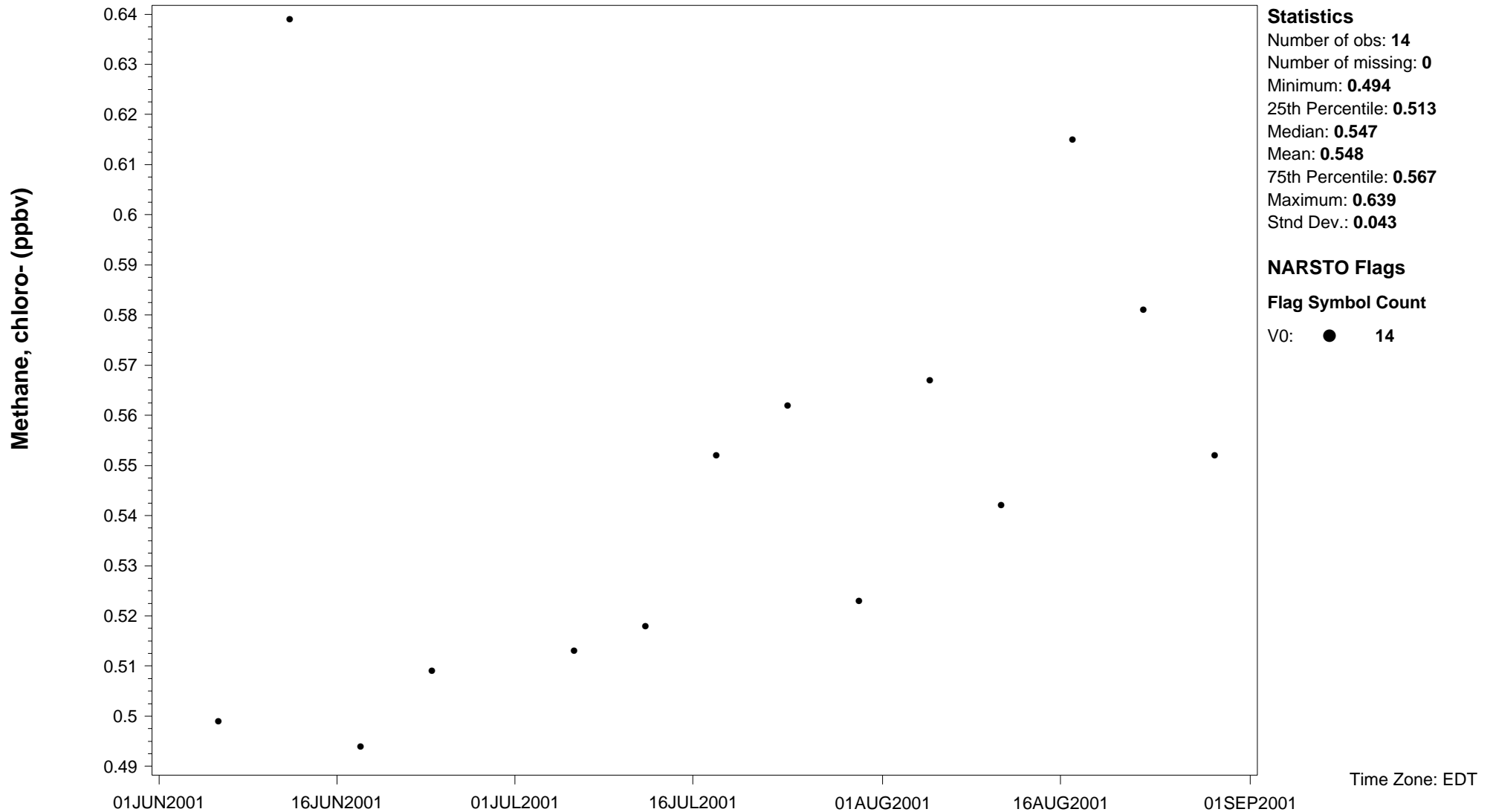


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0103** Variable name: **Methane, chloro-** Common Name: **Chloromethane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C74-87-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Montreal Pte. aux Trembles, Quebec** Latitude: **45.64 deg.** Longitude: **-73.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

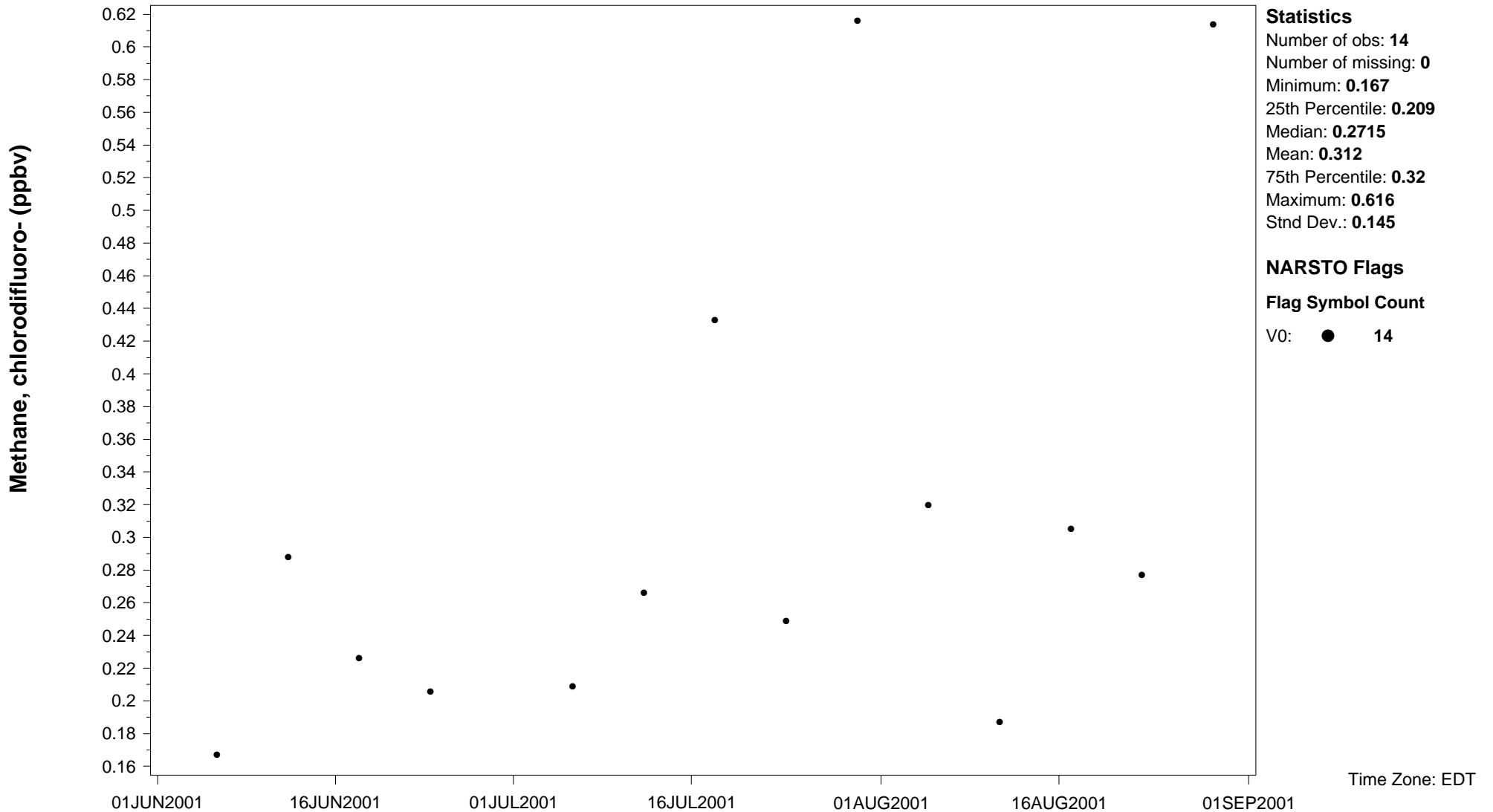


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0103** Variable name: **Methane, chlorodifluoro-** Common Name: **Freon-11** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-45-6** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Montreal Pte. aux Trembles, Quebec** Latitude: **45.64 deg.** Longitude: **-73.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

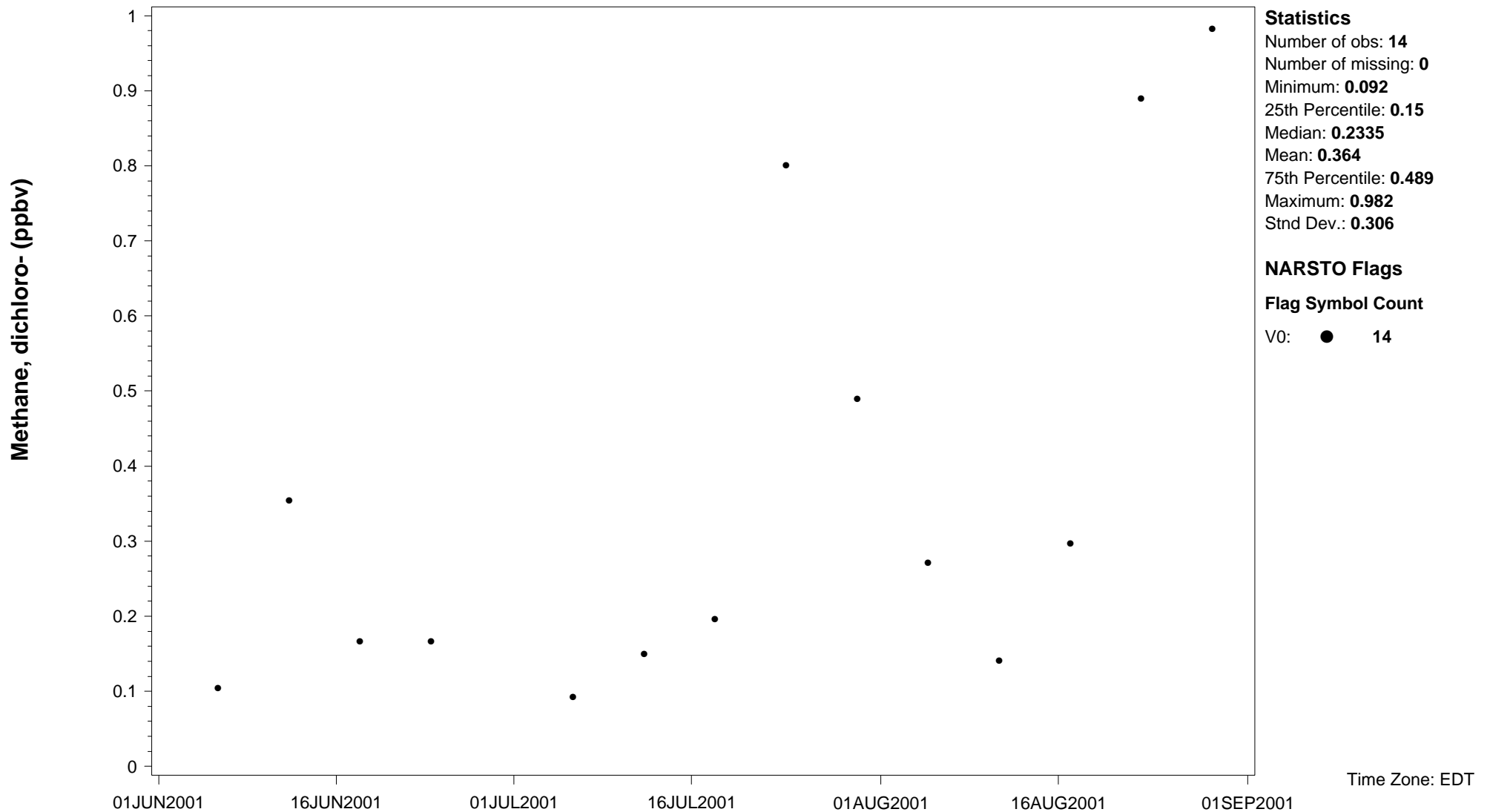


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0103** Variable name: **Methane, dichloro-** Common Name: **Methylene Chloride** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-09-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Montreal Pte. aux Trembles, Quebec** Latitude: **45.64 deg.** Longitude: **-73.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

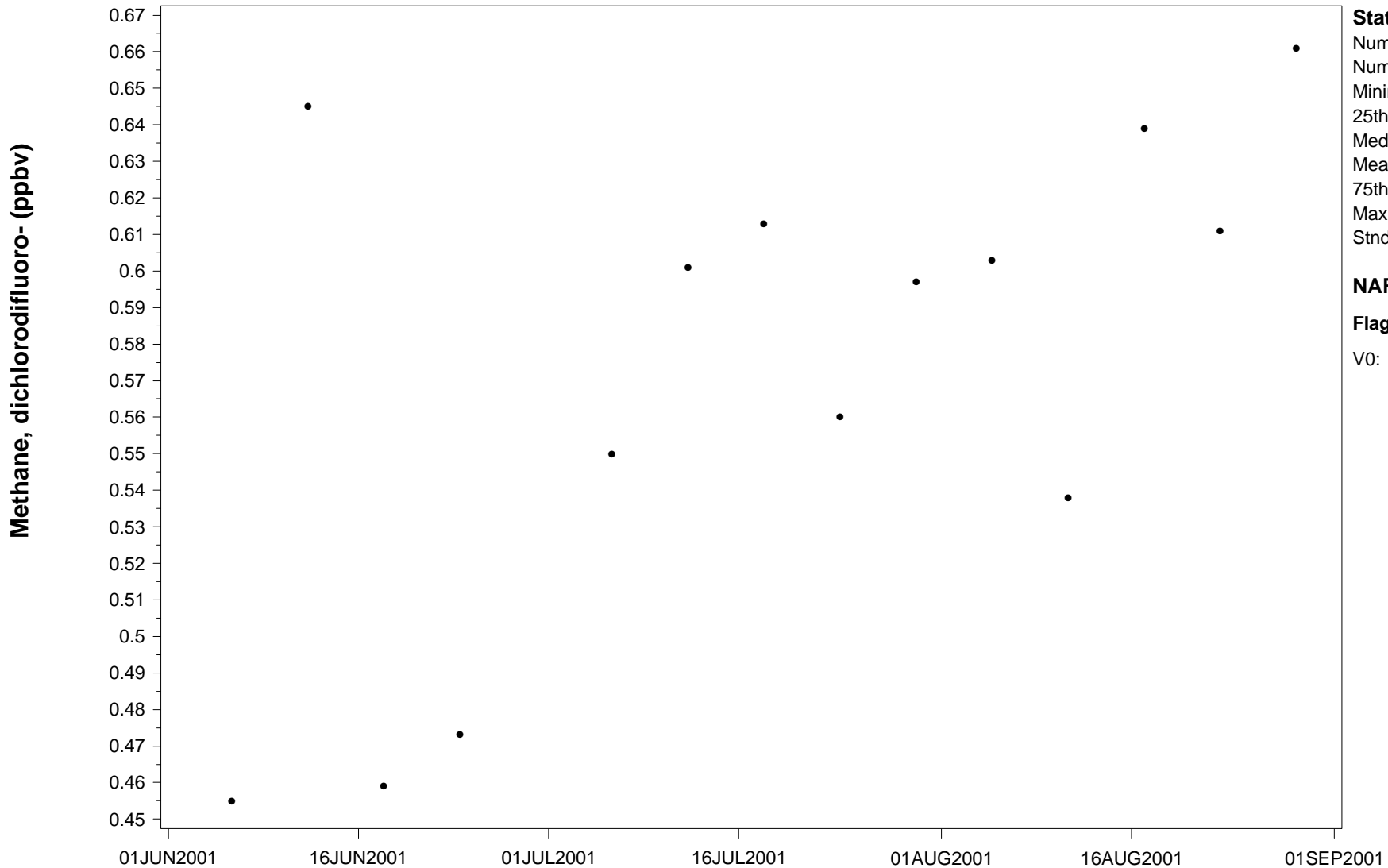


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0103** Variable name: **Methane, dichlorodifluoro-** Common Name: **Freon-12** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-71-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal Pte. aux Trembles, Quebec** Latitude: **45.64 deg.** Longitude: **-73.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics
 Number of obs: **14**
 Number of missing: **0**
 Minimum: **0.455**
 25th Percentile: **0.538**
 Median: **0.599**
 Mean: **0.572**
 75th Percentile: **0.613**
 Maximum: **0.661**
 Stnd Dev.: **0.069**

NARSTO Flags
Flag Symbol Count
 V0: ● 14

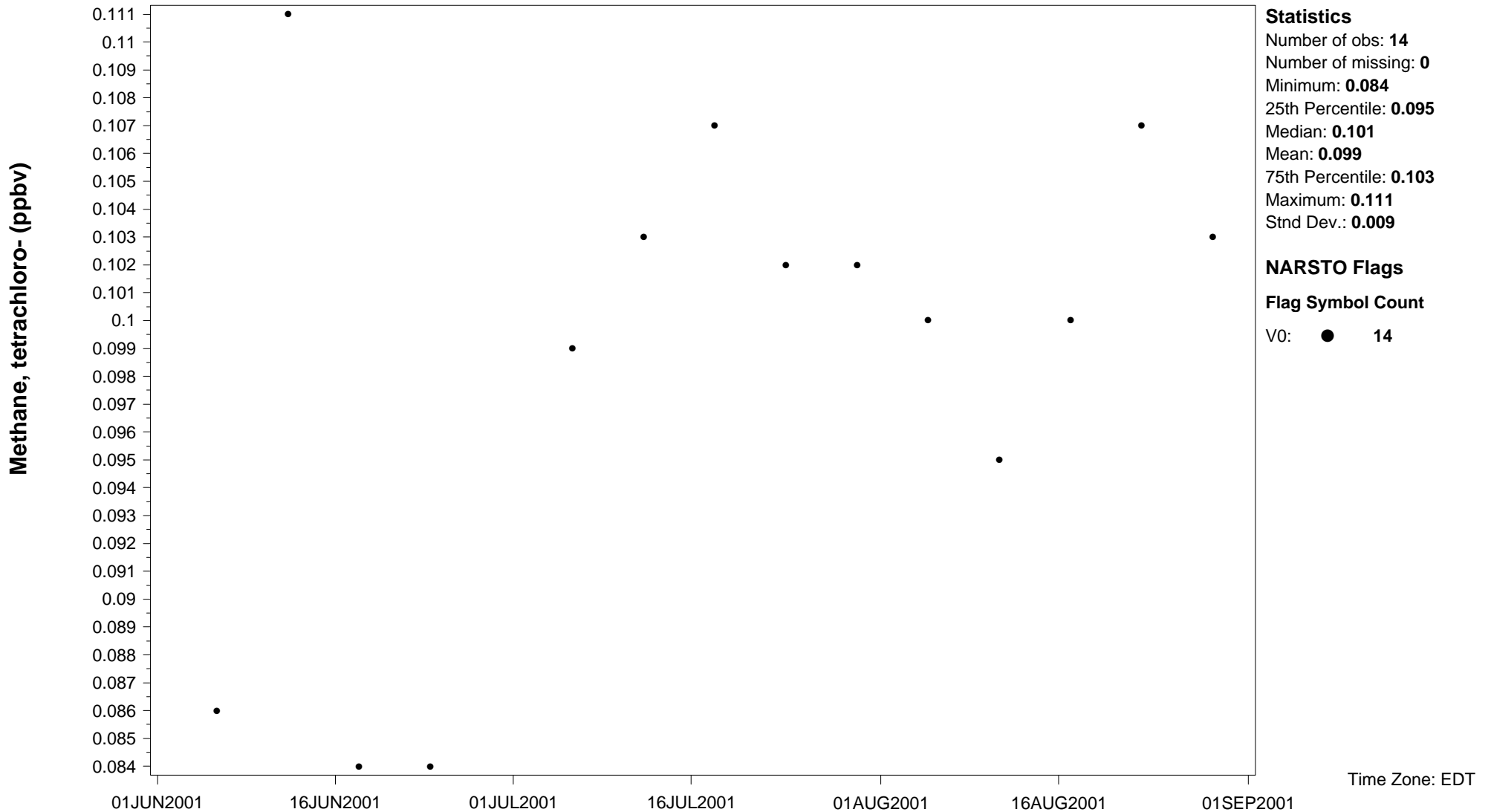
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0103** Variable name: **Methane, tetrachloro-** Common Name: **Carbon Tetrachloride** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C56-23-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal Pte. aux Trembles, Quebec** Latitude: **45.64 deg.** Longitude: **-73.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

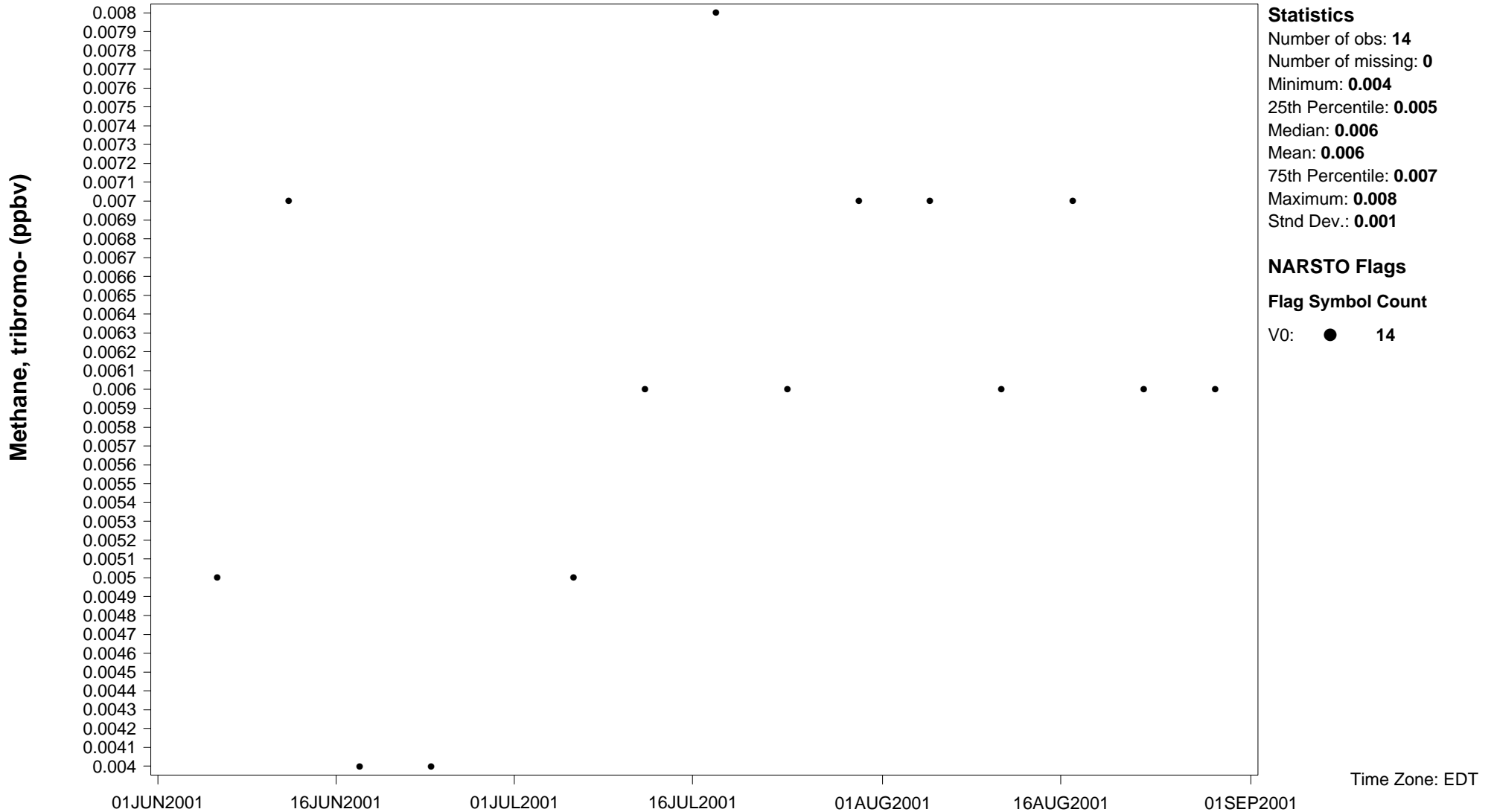


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0103** Variable name: **Methane, tribromo-** Common Name: **Bromoform** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-25-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0**

Site Name: **Montreal Pte. aux Trembles, Quebec** Latitude: **45.64 deg.** Longitude: **-73.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

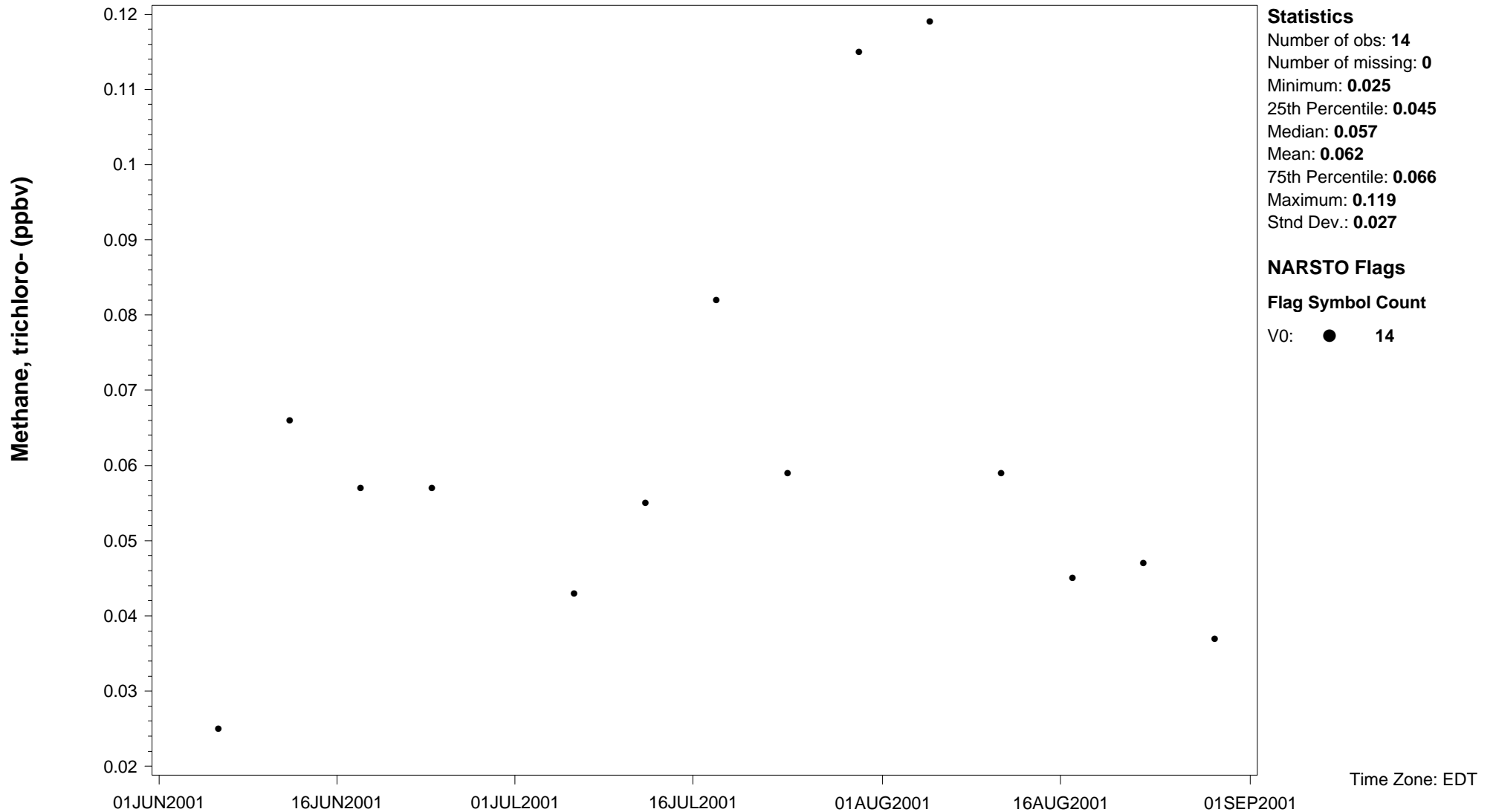


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0103** Variable name: **Methane, trichloro-** Common Name: **Chloroform** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C67-66-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal Pte. aux Trembles, Quebec** Latitude: **45.64 deg.** Longitude: **-73.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

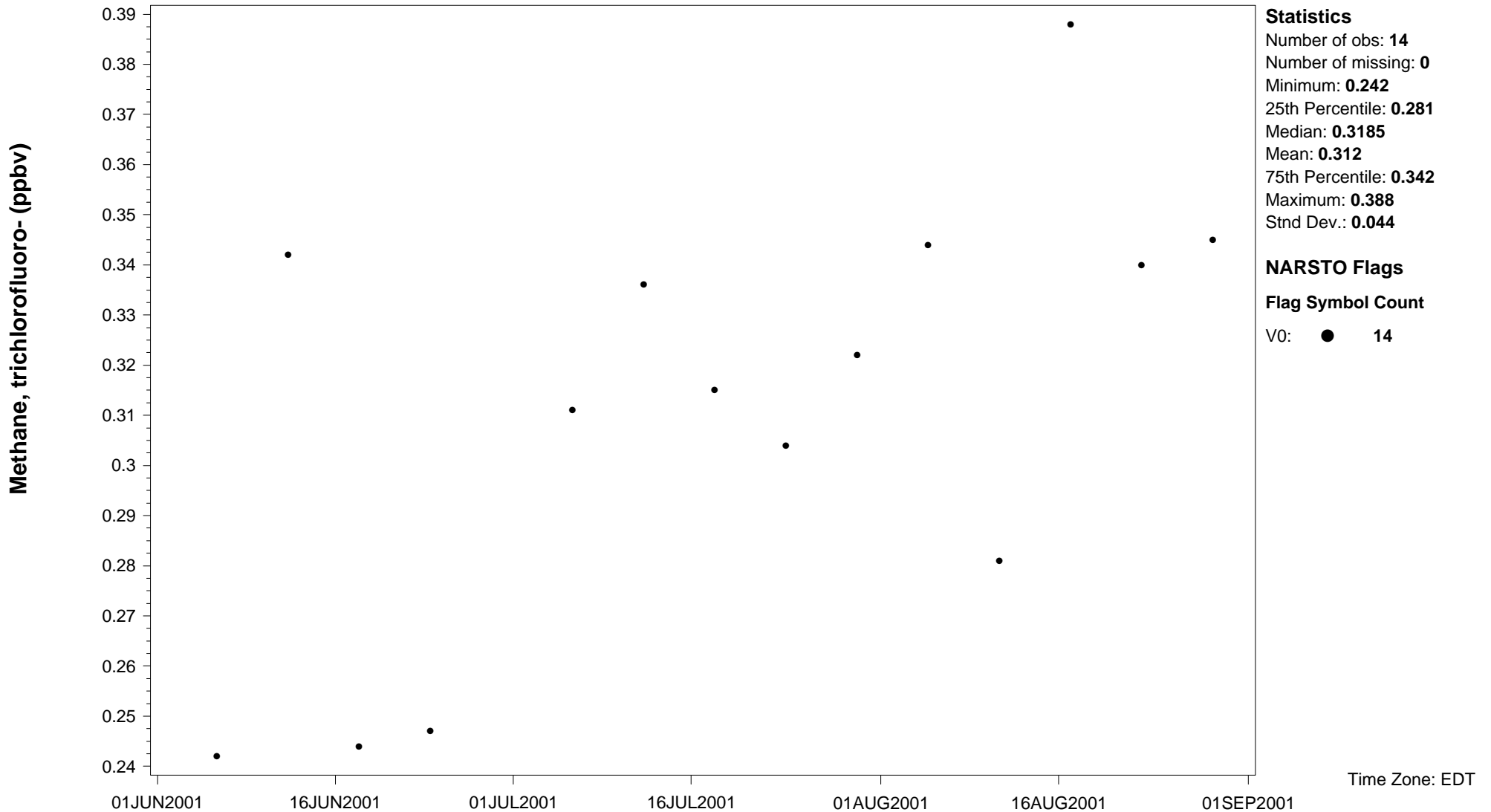


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0103** Variable name: **Methane, trichlorofluoro-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-69-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal Pte. aux Trembles, Quebec** Latitude: **45.64 deg.** Longitude: **-73.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

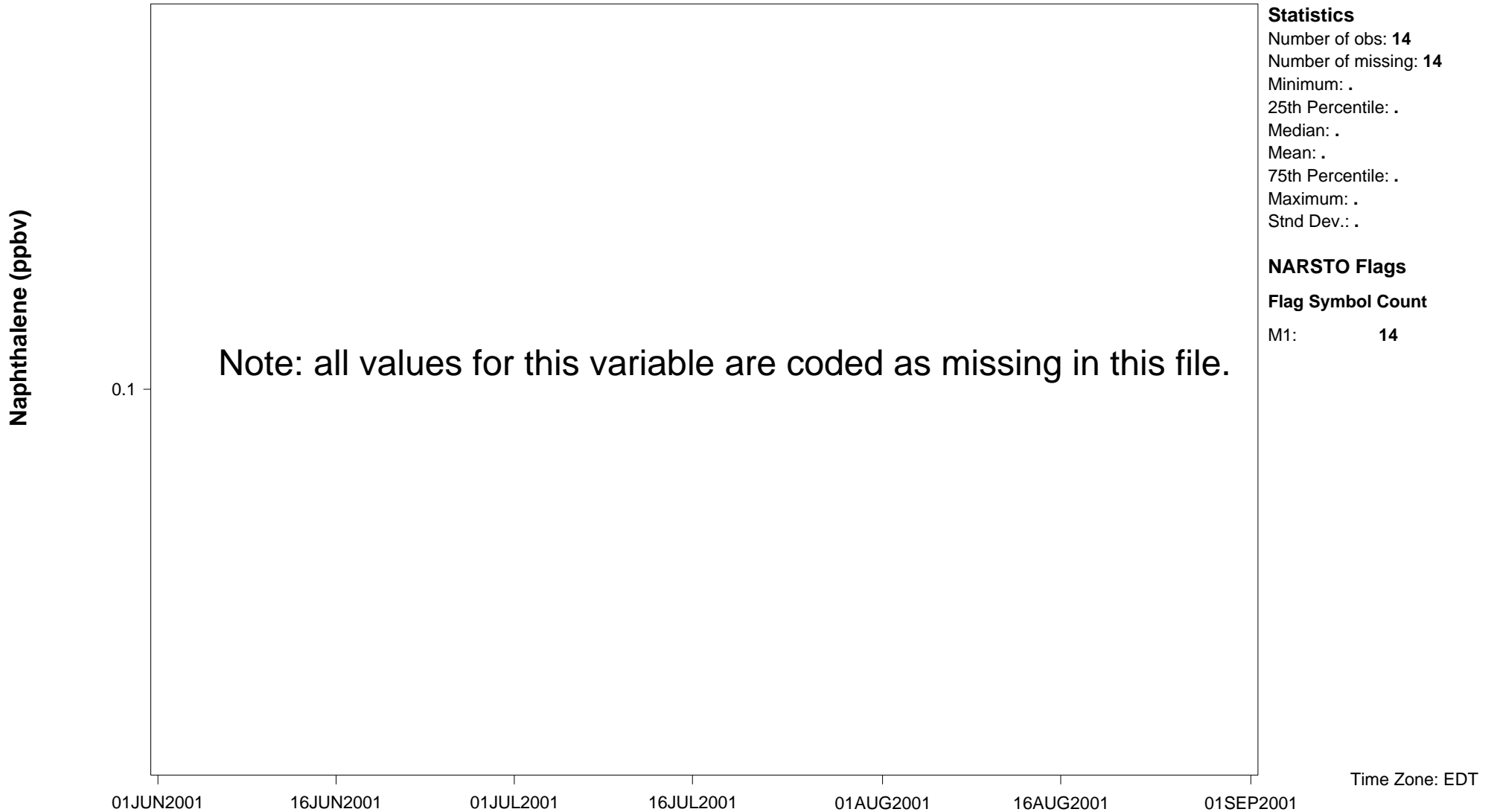


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0103** Variable name: **Naphthalene** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
CAS ID: **C91-20-3** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal Pte. aux Trembles, Quebec** Latitude: **45.64 deg.** Longitude: **-73.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

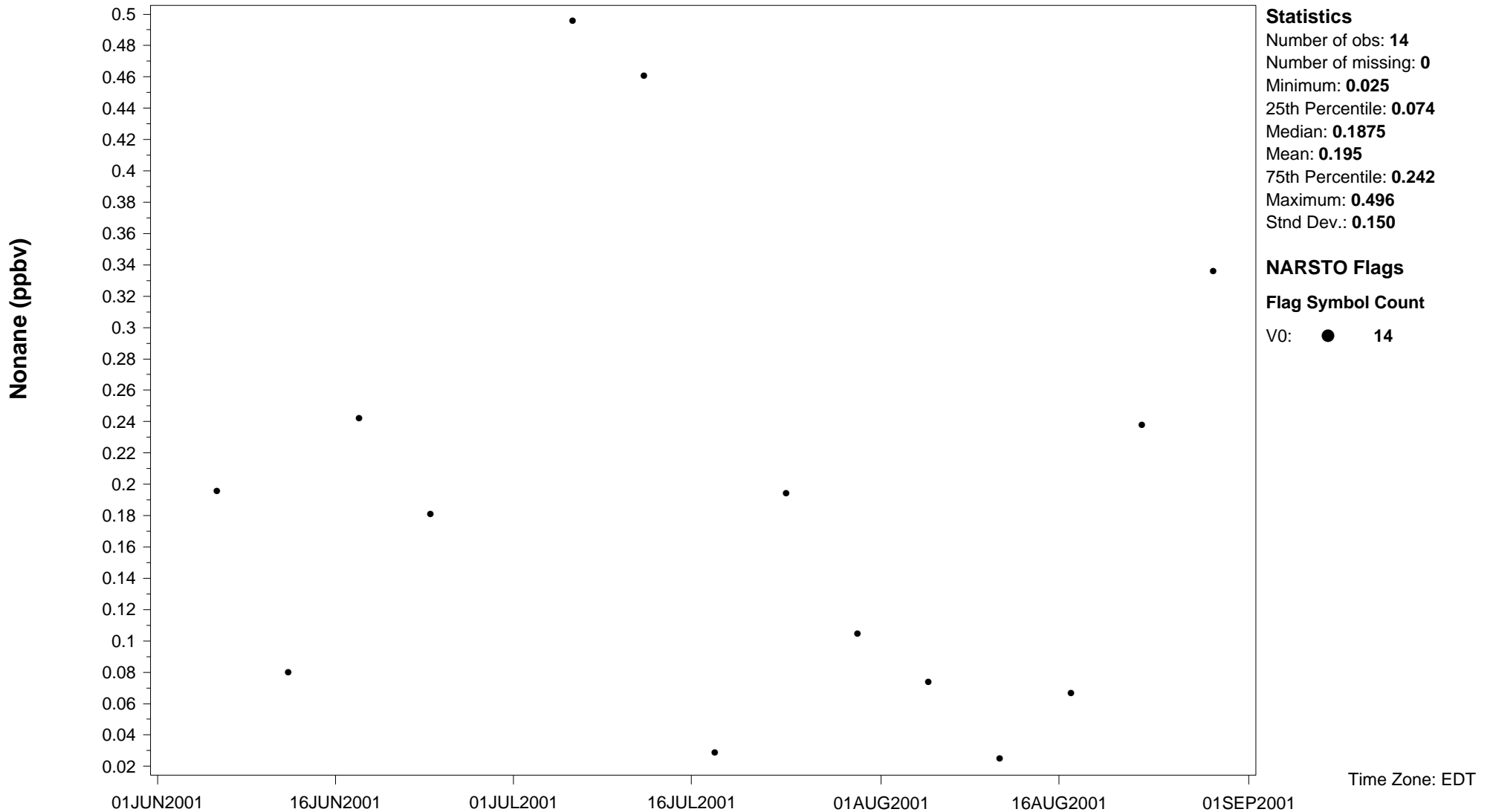


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0103** Variable name: **Nonane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C111-84-2** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal Pte. aux Trembles, Quebec** Latitude: **45.64 deg.** Longitude: **-73.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

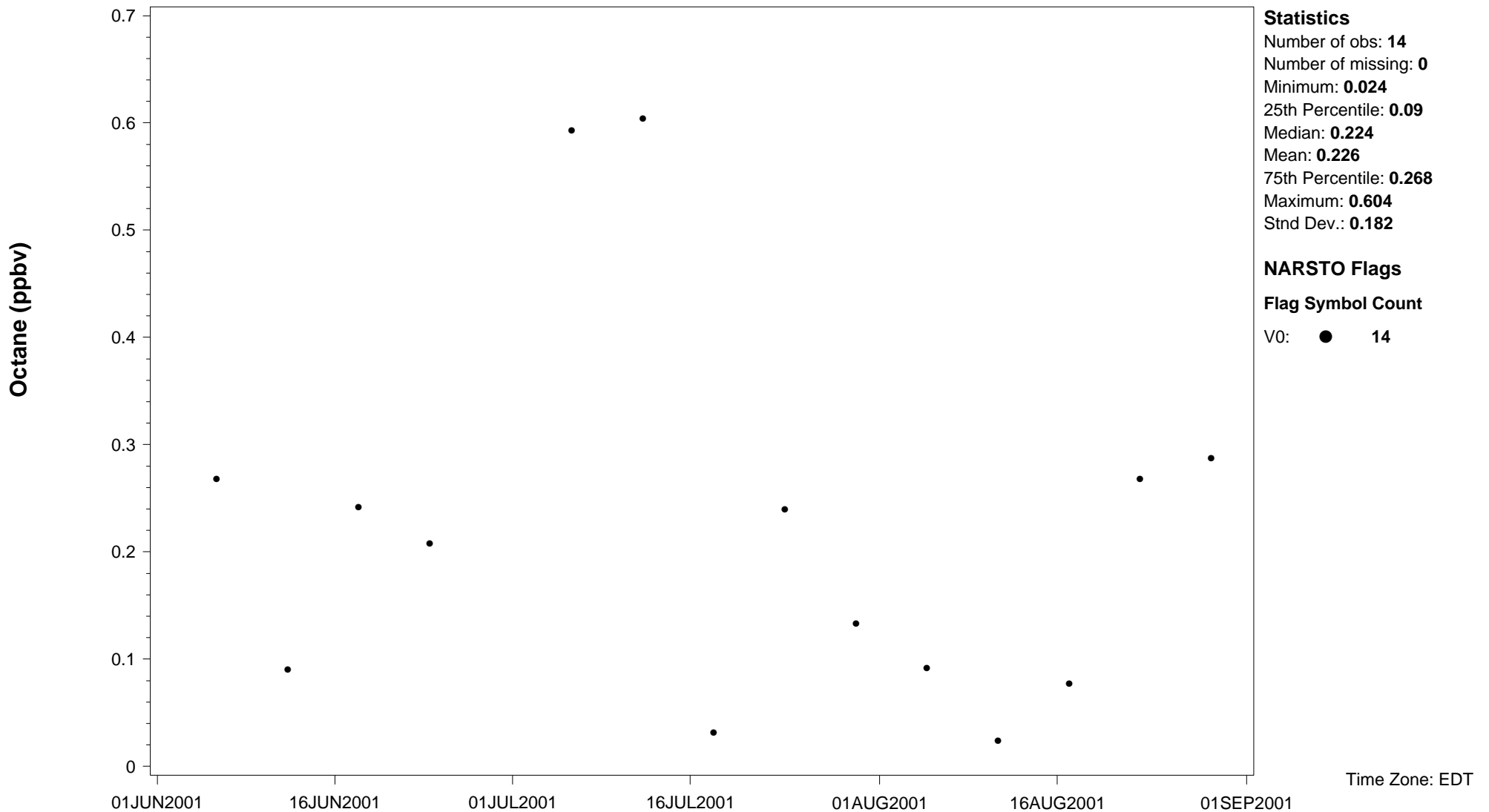


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0103** Variable name: **Octane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C111-65-9** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal Pte. aux Trembles, Quebec** Latitude: **45.64 deg.** Longitude: **-73.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

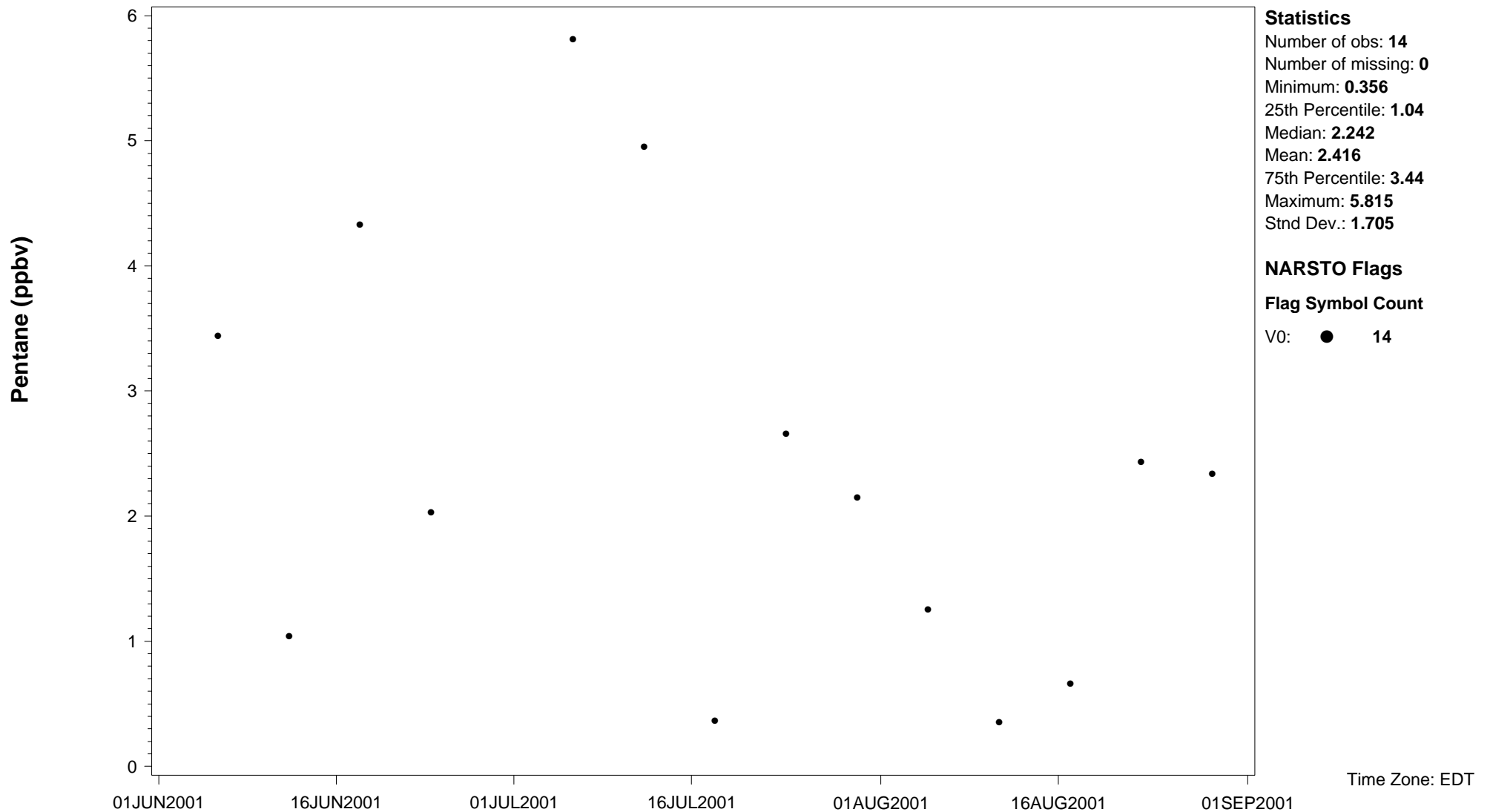


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0103** Variable name: **Pentane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C109-66-0** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.004**

Site Name: **Montreal Pte. aux Trembles, Quebec** Latitude: **45.64 deg.** Longitude: **-73.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

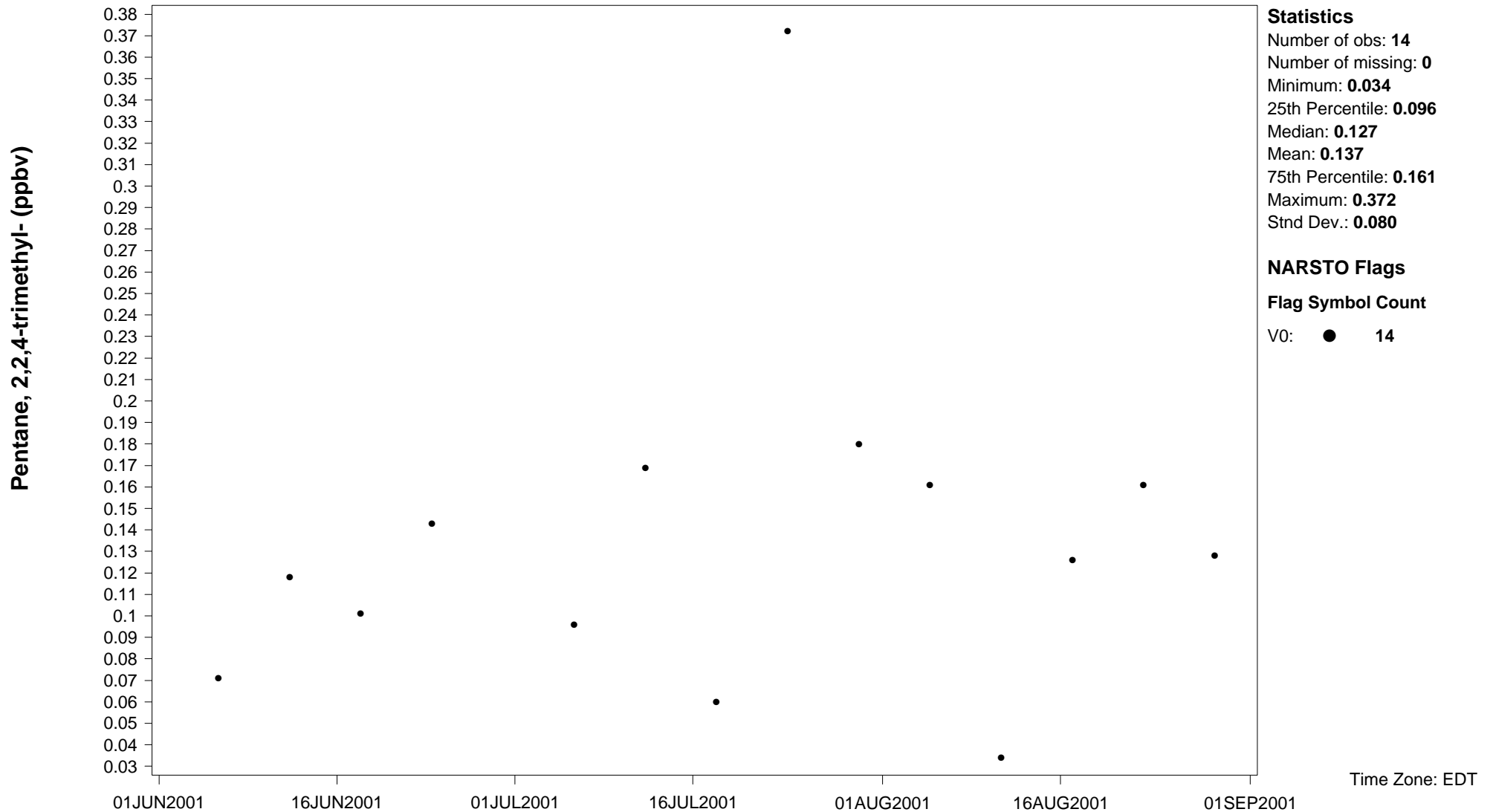


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0103** Variable name: **Pentane, 2,2,4-trimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C540-84-1** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal Pte. aux Trembles, Quebec** Latitude: **45.64 deg.** Longitude: **-73.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

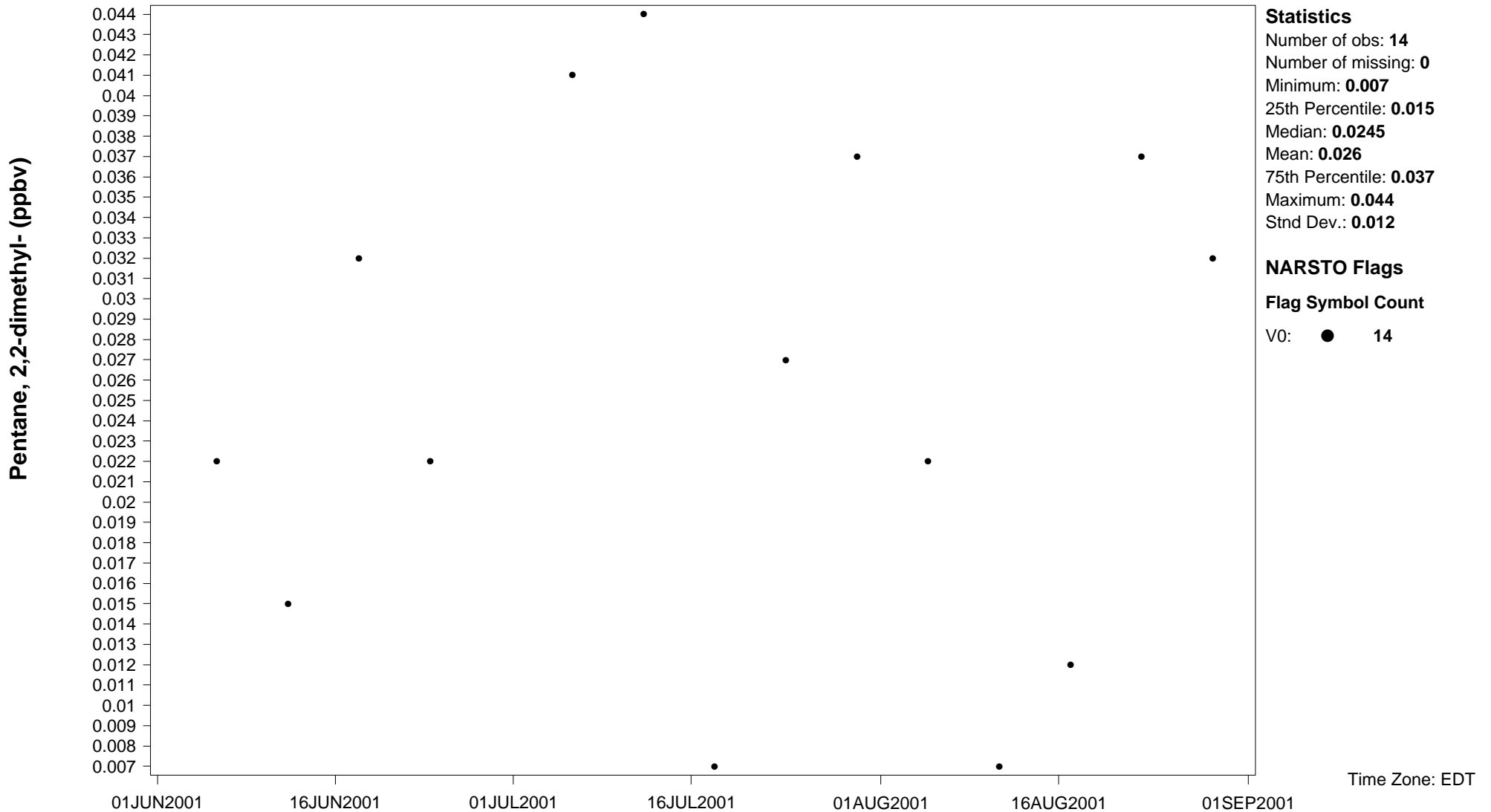


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0103** Variable name: **Pentane, 2,2-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C590-35-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal Pte. aux Trembles, Quebec** Latitude: **45.64 deg.** Longitude: **-73.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

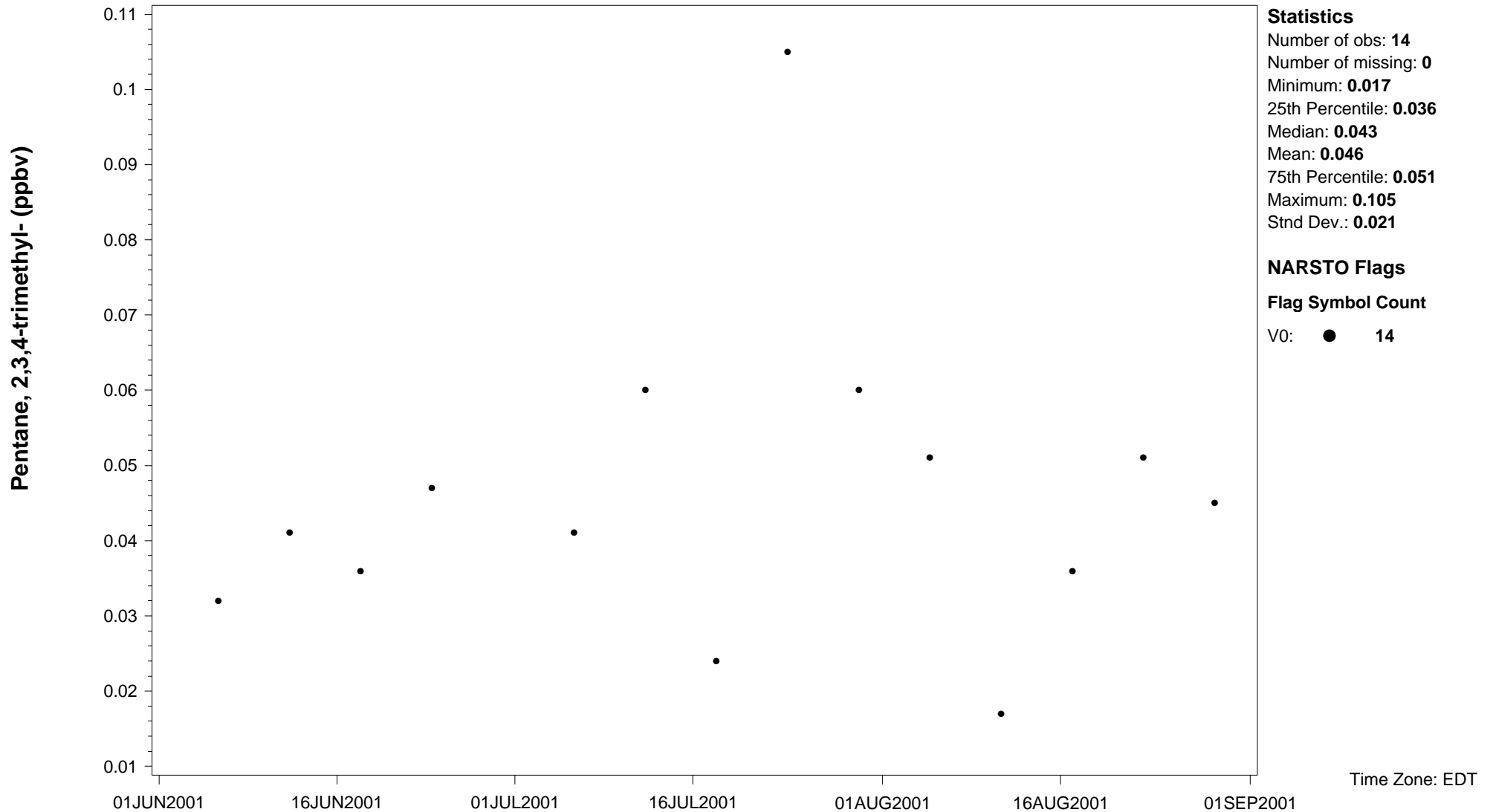


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0103** Variable name: **Pentane, 2,3,4-trimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C565-75-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal Pte. aux Trembles, Quebec** Latitude: **45.64 deg.** Longitude: **-73.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

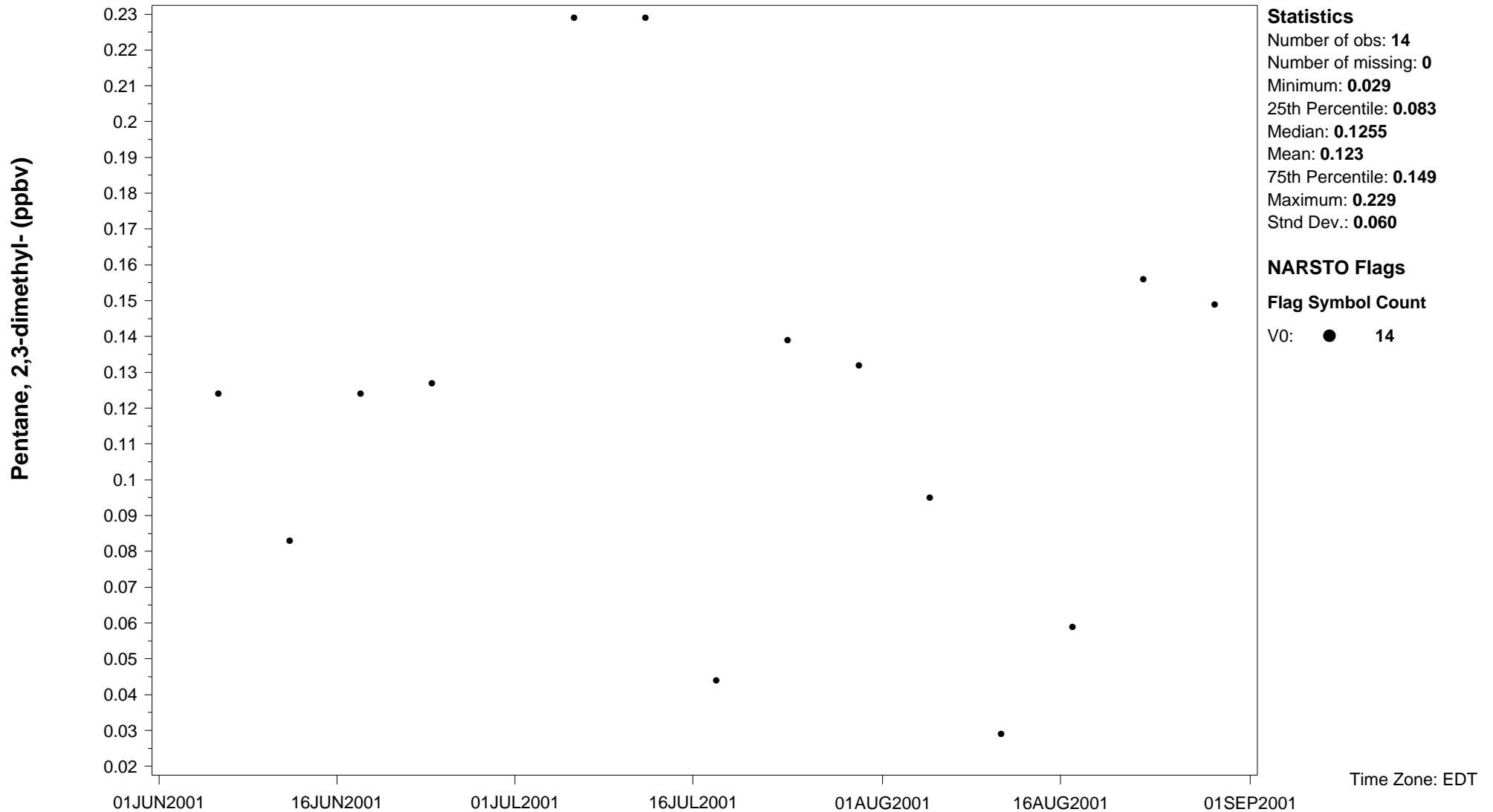


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0103** Variable name: **Pentane, 2,3-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C565-59-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal Pte. aux Trembles, Quebec** Latitude: **45.64 deg.** Longitude: **-73.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

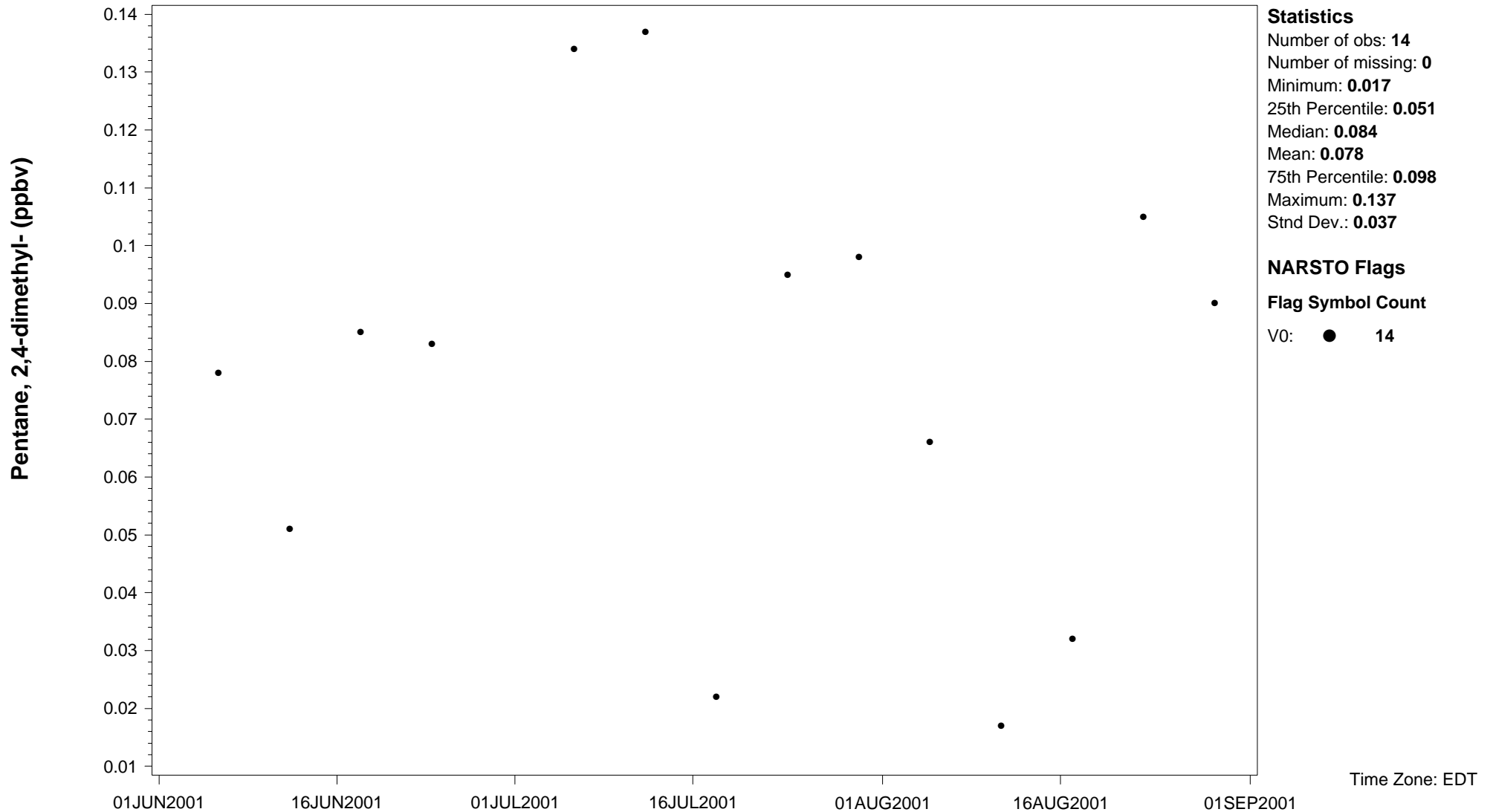


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0103** Variable name: **Pentane, 2,4-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C108-08-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal Pte. aux Trembles, Quebec** Latitude: **45.64 deg.** Longitude: **-73.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

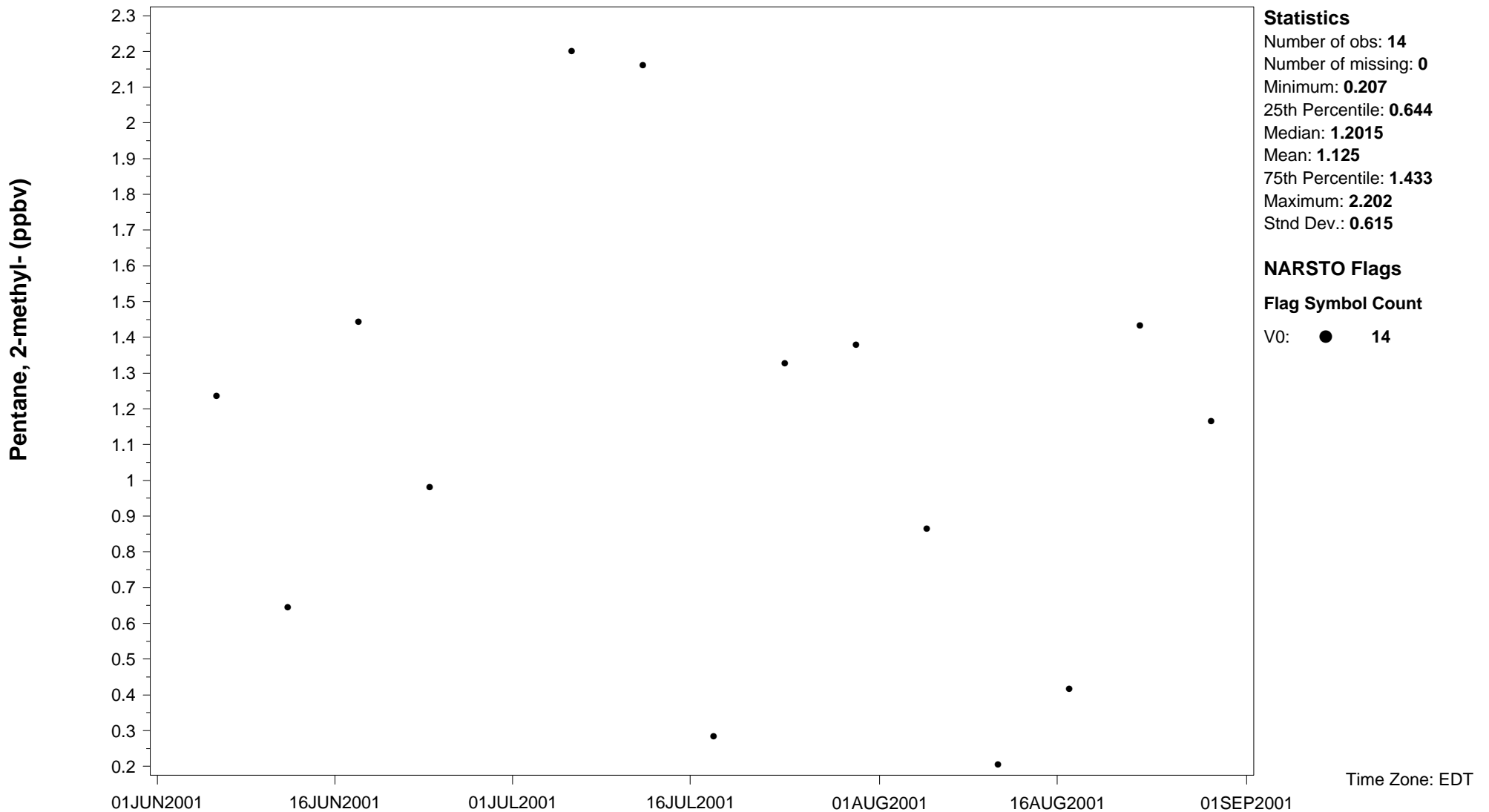


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0103** Variable name: **Pentane, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C107-83-5** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Montreal Pte. aux Trembles, Quebec** Latitude: **45.64 deg.** Longitude: **-73.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

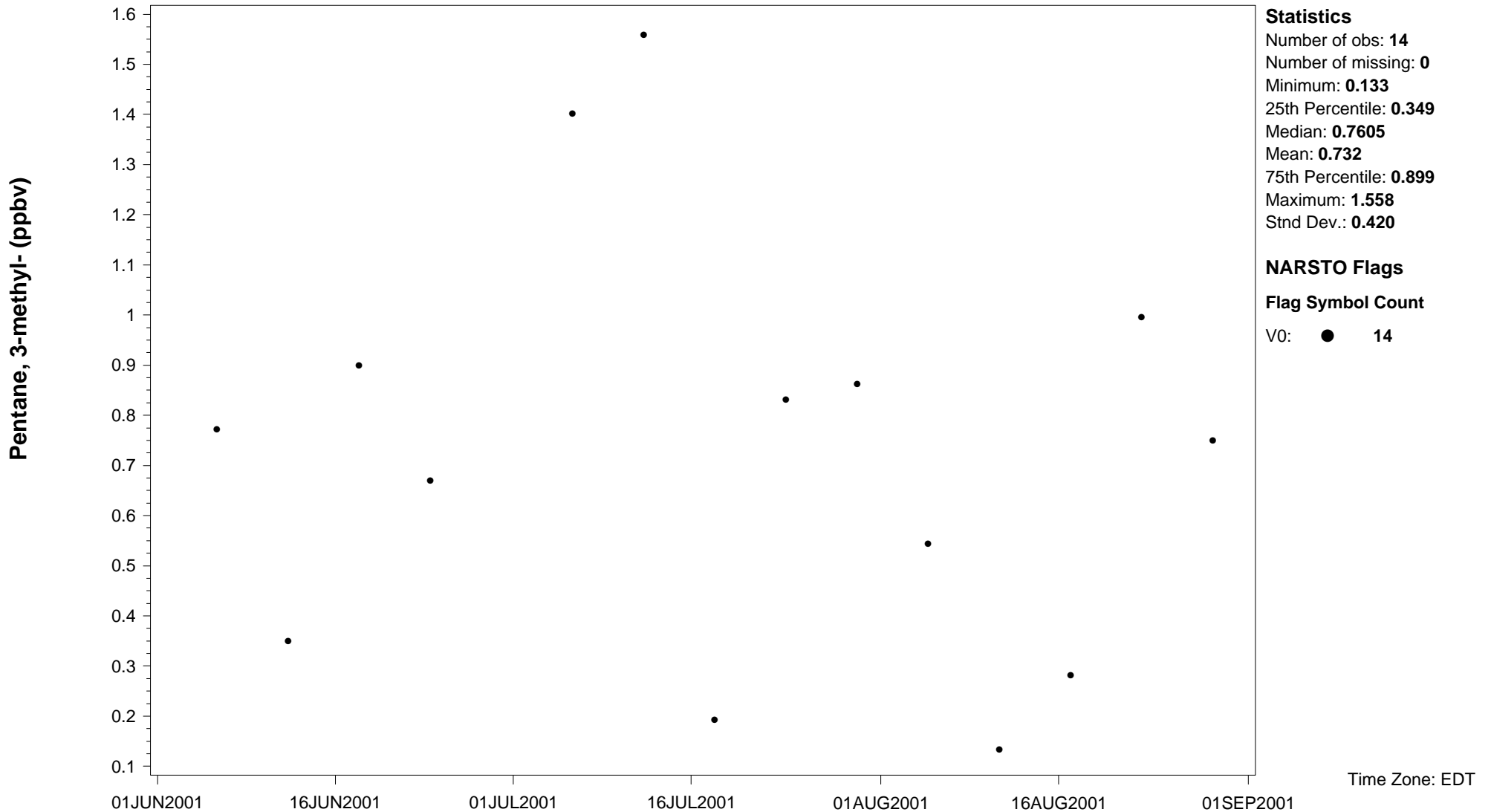


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0103** Variable name: **Pentane, 3-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C96-14-0** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Montreal Pte. aux Trembles, Quebec** Latitude: **45.64 deg.** Longitude: **-73.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

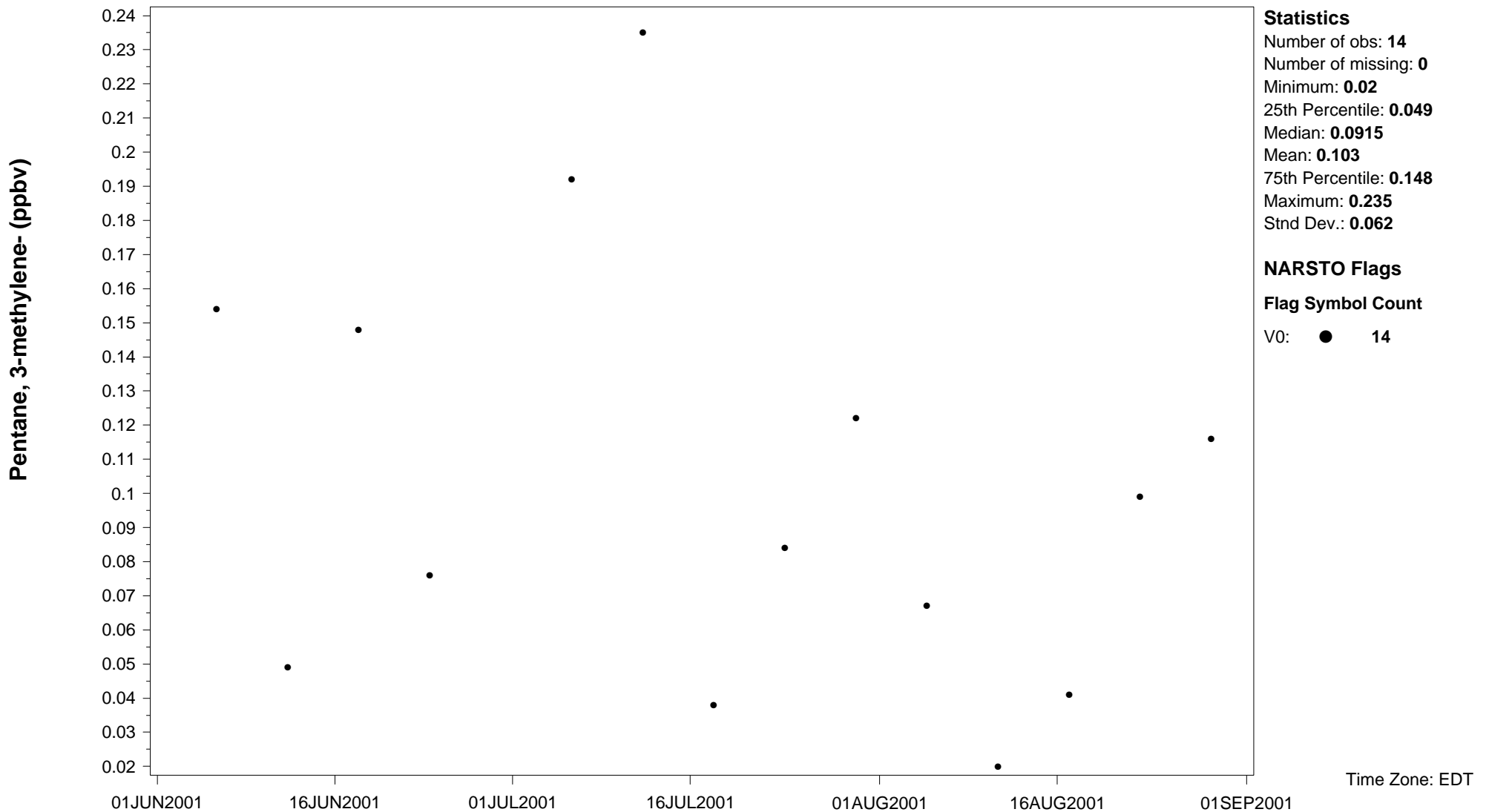


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0103** Variable name: **Pentane, 3-methylene-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C760-21-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Montreal Pte. aux Trembles, Quebec** Latitude: **45.64 deg.** Longitude: **-73.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

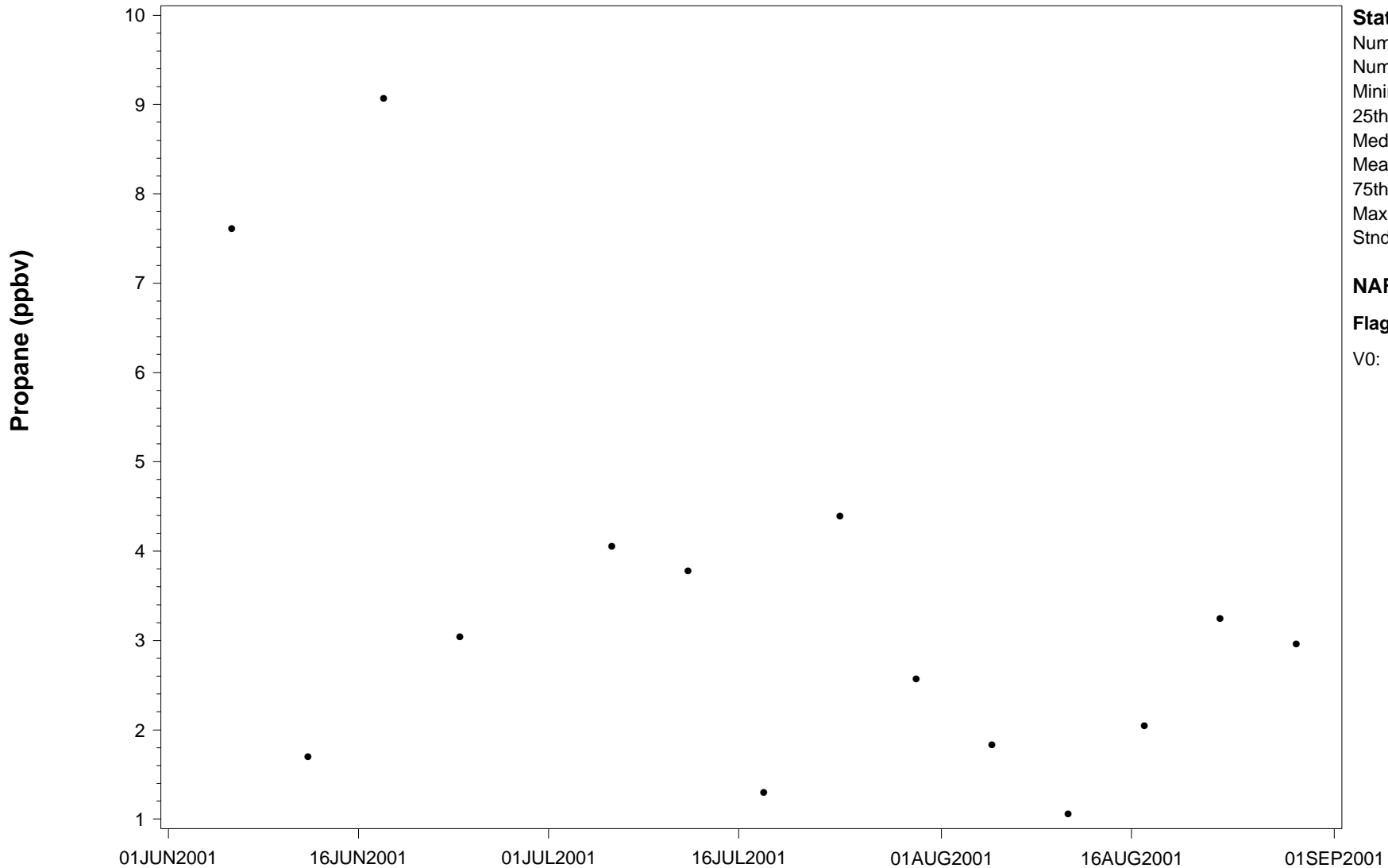


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0103** Variable name: **Propane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C74-98-6** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.005**

Site Name: **Montreal Pte. aux Trembles, Quebec** Latitude: **45.64 deg.** Longitude: **-73.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics
 Number of obs: **14**
 Number of missing: **0**
 Minimum: **1.054**
 25th Percentile: **1.835**
 Median: **3.0025**
 Mean: **3.476**
 75th Percentile: **4.053**
 Maximum: **9.066**
 Stnd Dev.: **2.311**

NARSTO Flags
Flag Symbol Count
 V0: ● **14**

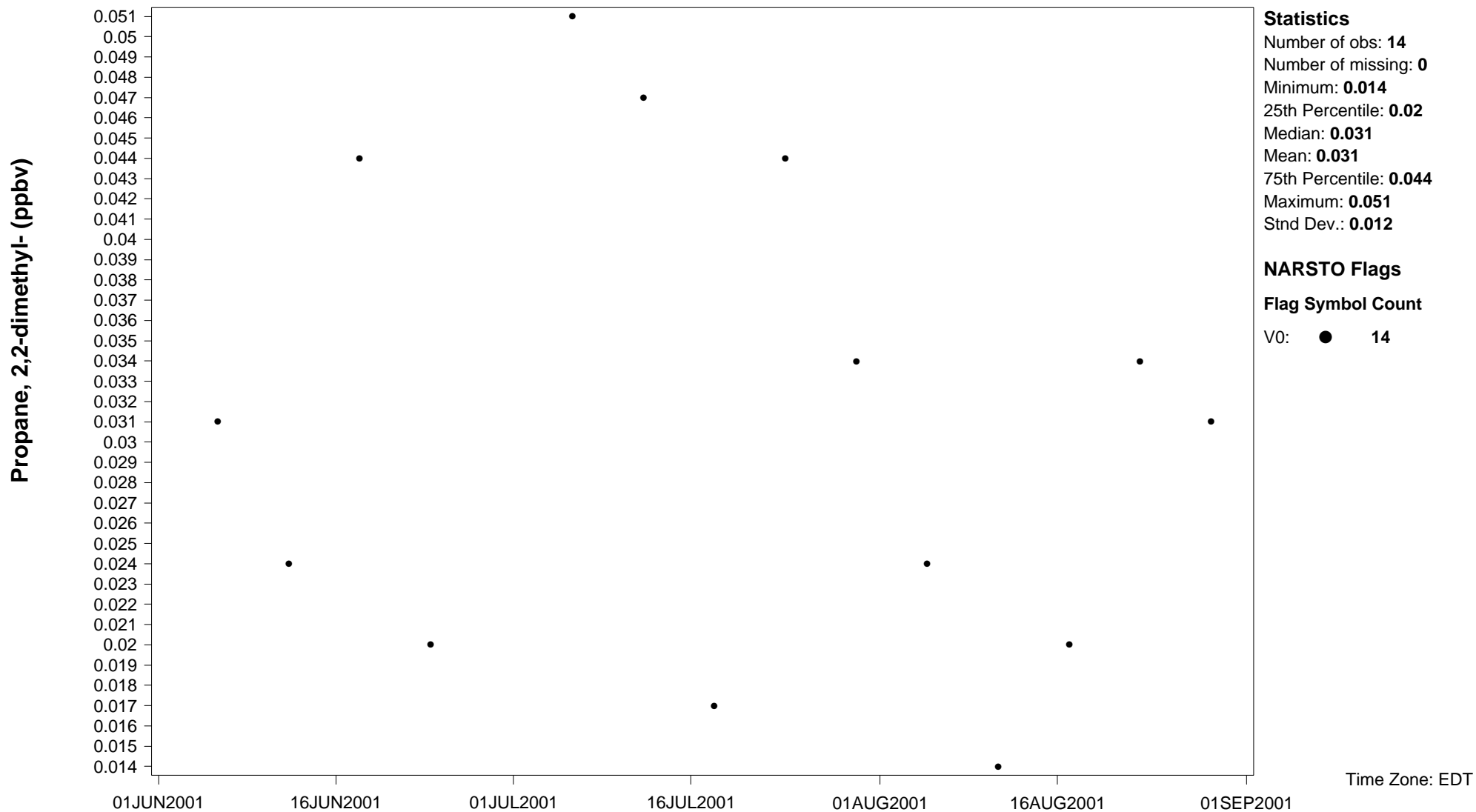
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0103** Variable name: **Propane, 2,2-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C463-82-1** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Montreal Pte. aux Trembles, Quebec** Latitude: **45.64 deg.** Longitude: **-73.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

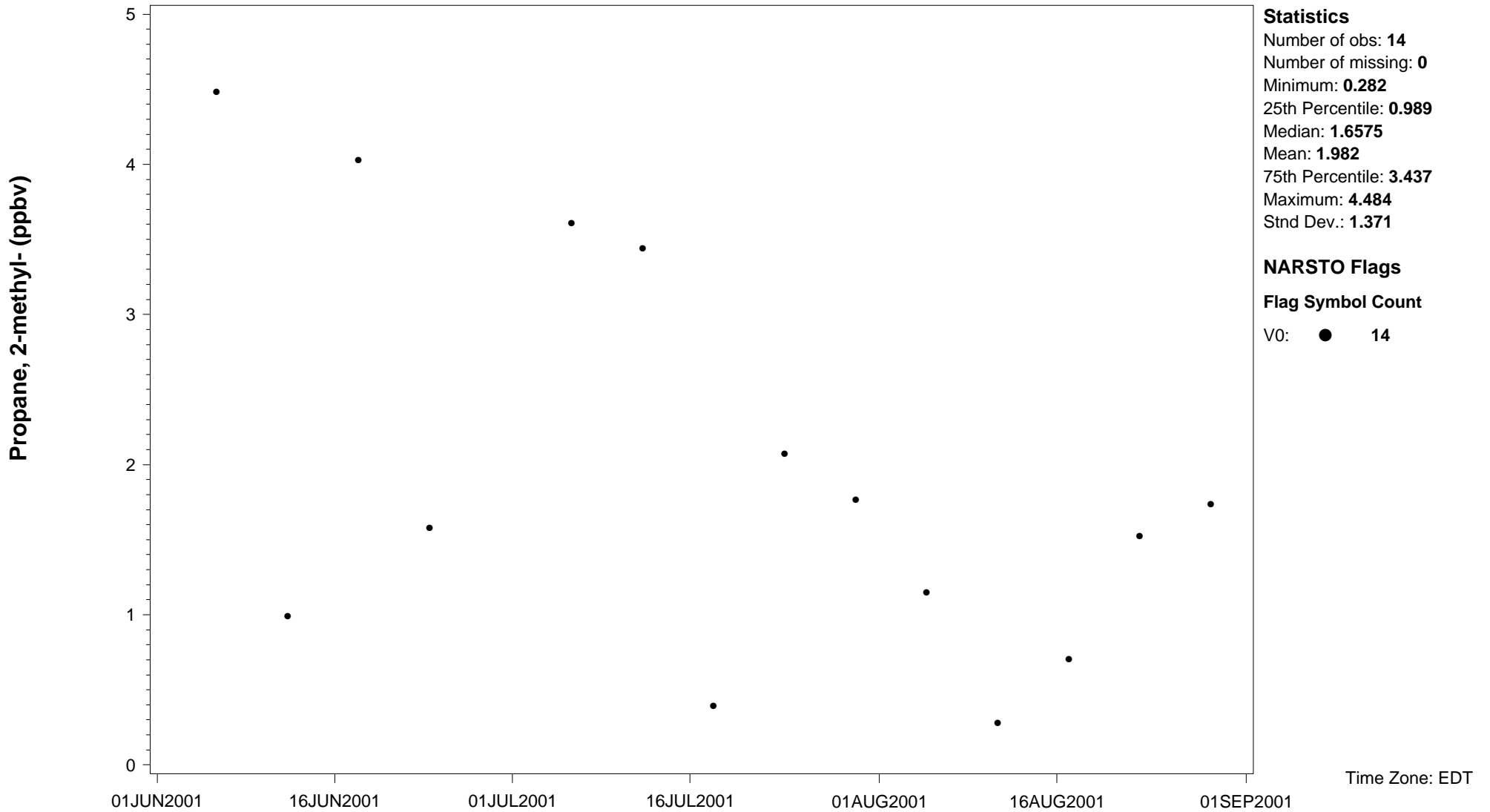


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0103** Variable name: **Propane, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C75-28-5** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Montreal Pte. aux Trembles, Quebec** Latitude: **45.64 deg.** Longitude: **-73.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

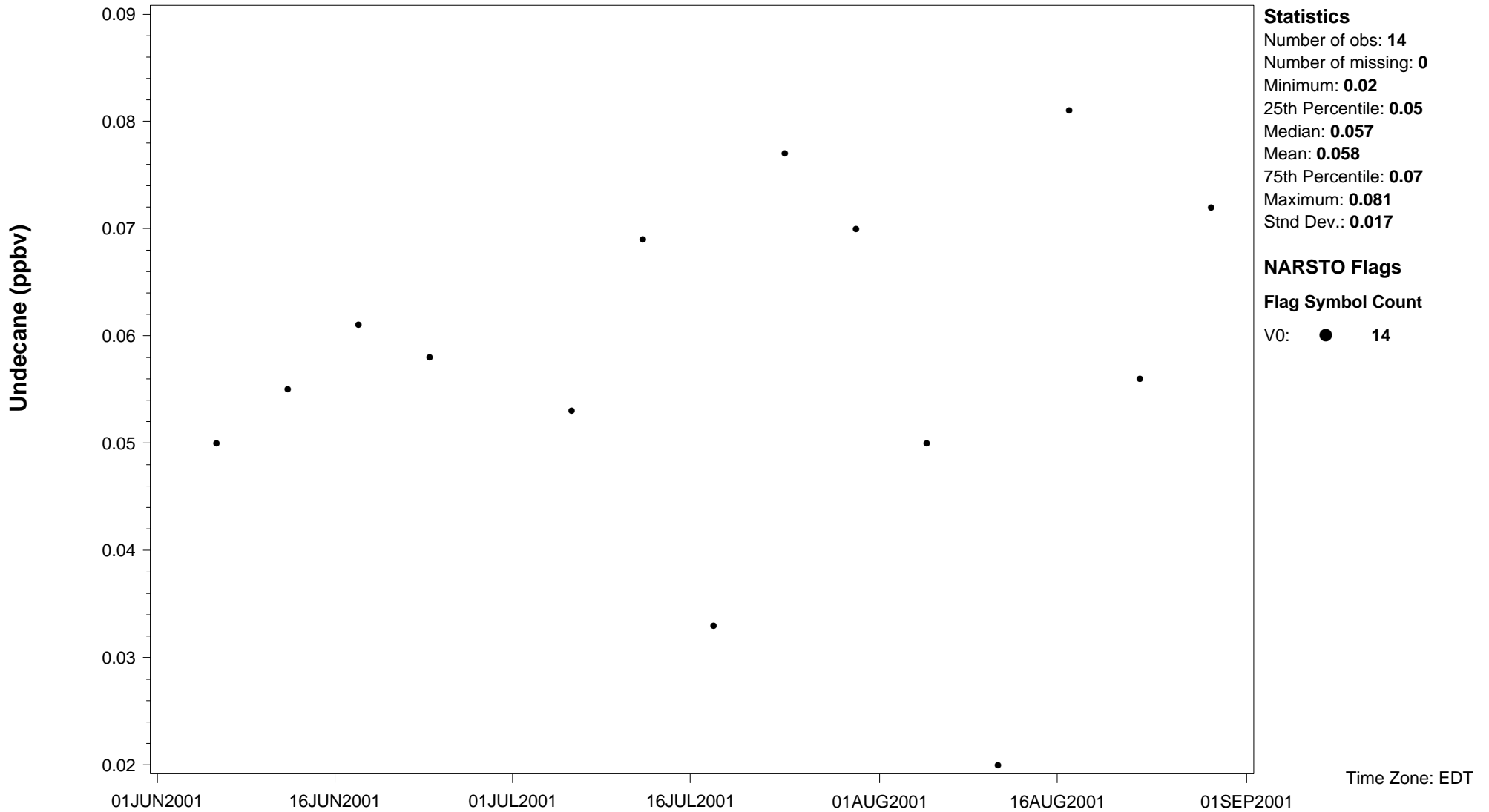


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0103** Variable name: **Undecane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C1120-21-4** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal Pte. aux Trembles, Quebec** Latitude: **45.64 deg.** Longitude: **-73.5 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

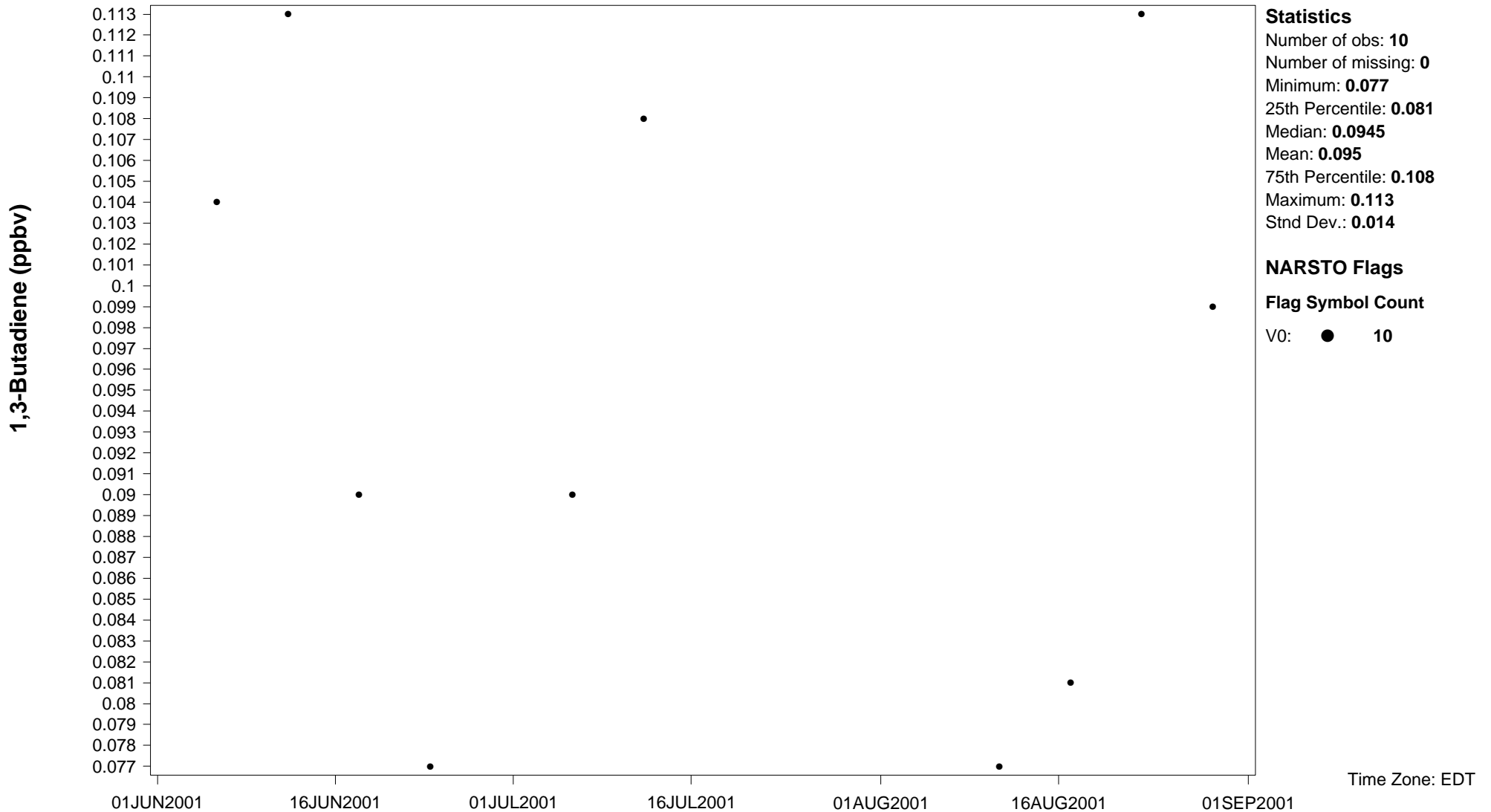


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0104** Variable name: **1,3-Butadiene** Common Name: **1,3-Butadiene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C106-99-0** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Montreal 1125 Ontario St., Quebec** Latitude: **45.52 deg.** Longitude: **-73.56 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

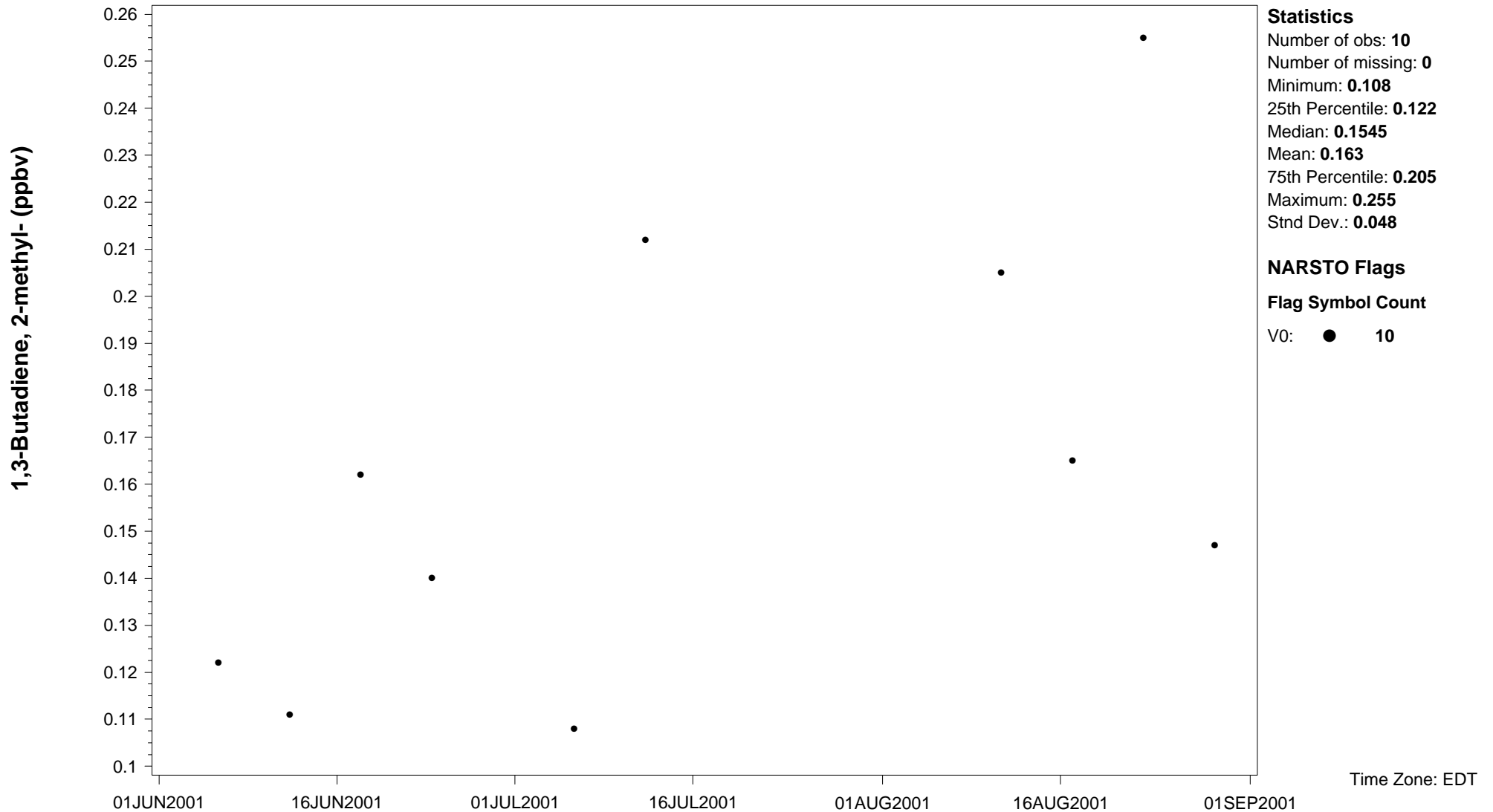


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0104** Variable name: **1,3-Butadiene, 2-methyl-** Common Name: **Isoprene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C78-79-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Montreal 1125 Ontario St., Quebec** Latitude: **45.52 deg.** Longitude: **-73.56 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

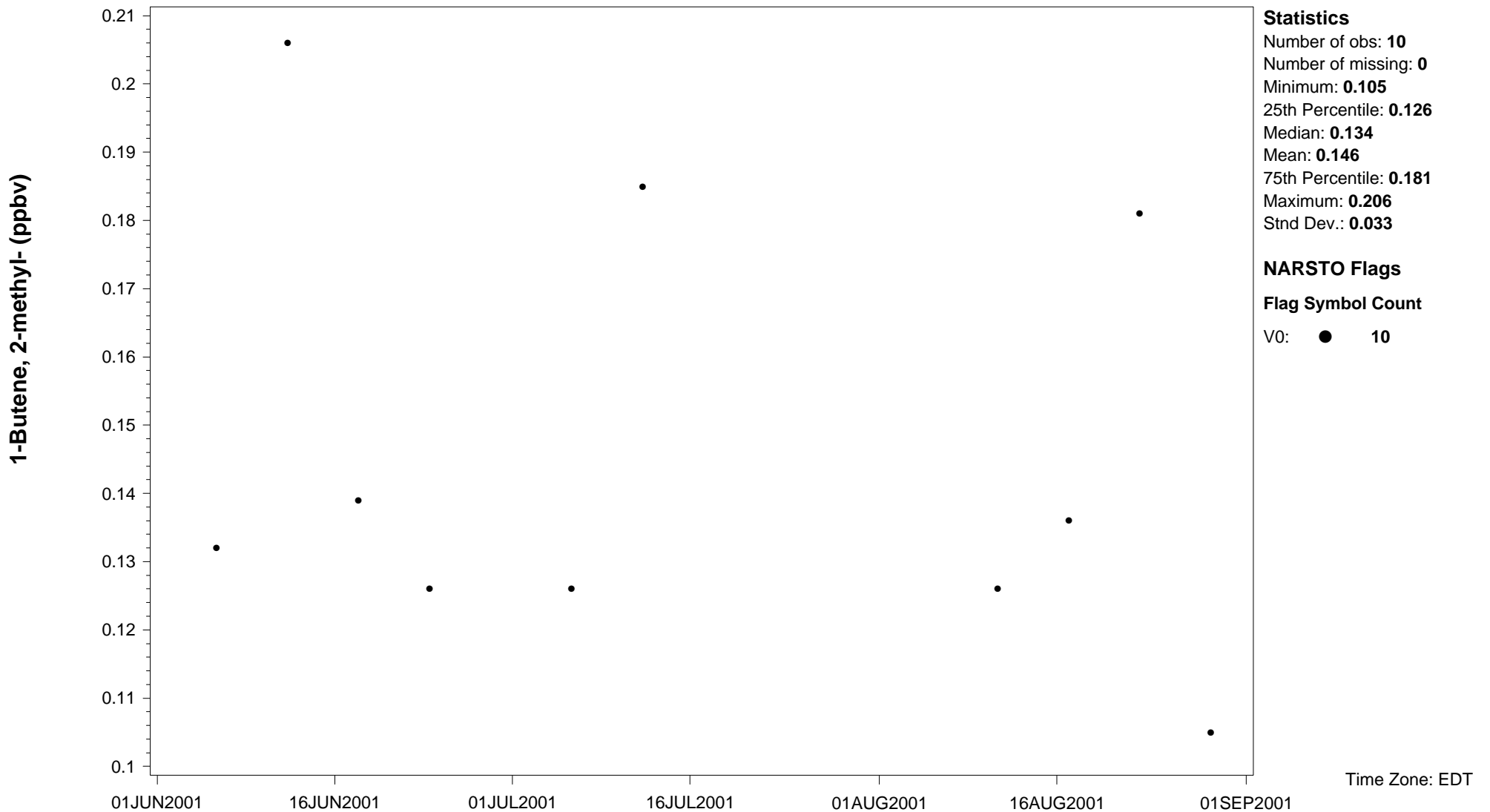


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0104** Variable name: **1-Butene, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C563-46-2** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.004**

Site Name: **Montreal 1125 Ontario St., Quebec** Latitude: **45.52 deg.** Longitude: **-73.56 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

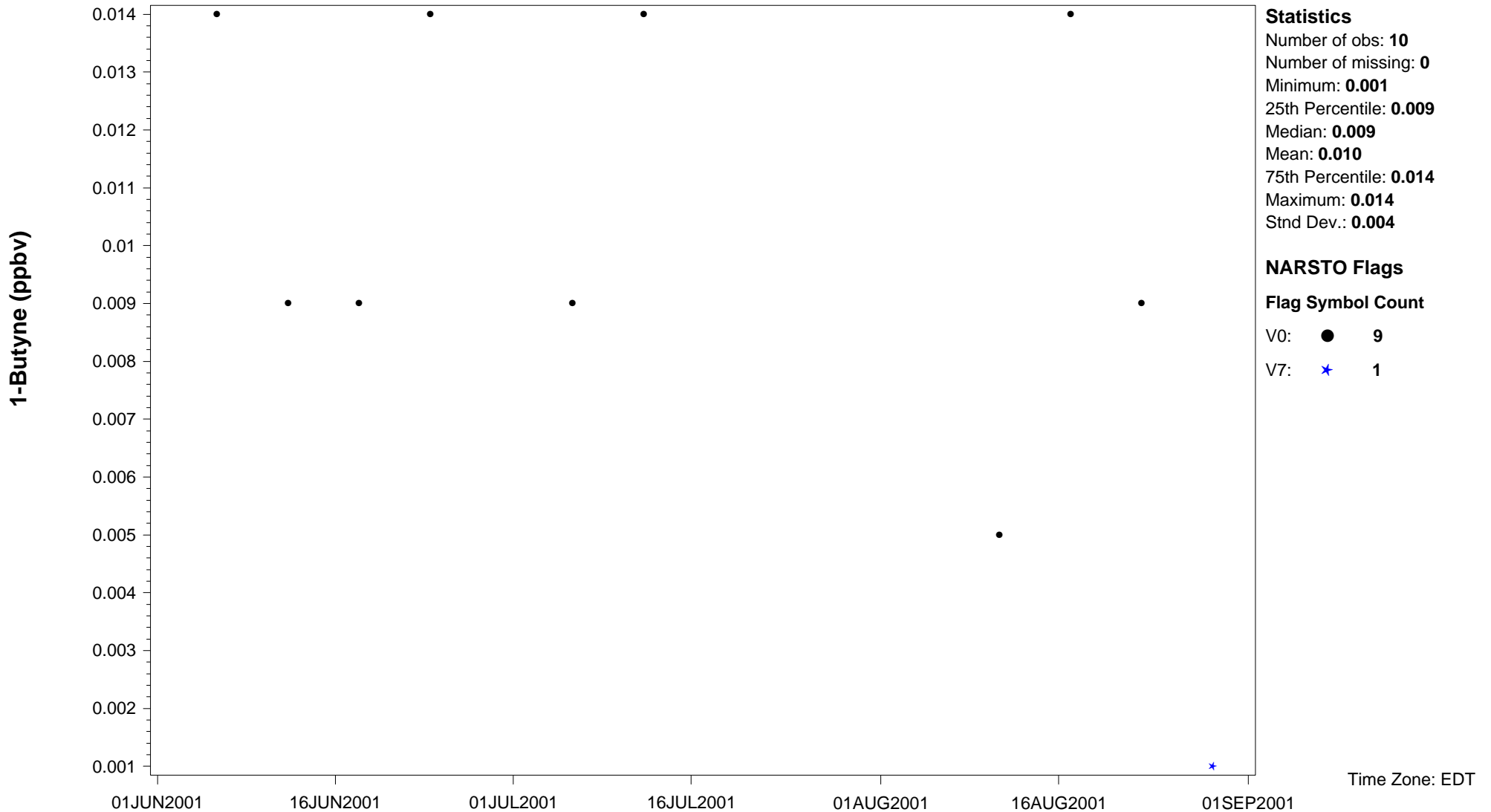


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0104** Variable name: **1-Butyne** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C107-00-6** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal 1125 Ontario St., Quebec** Latitude: **45.52 deg.** Longitude: **-73.56 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

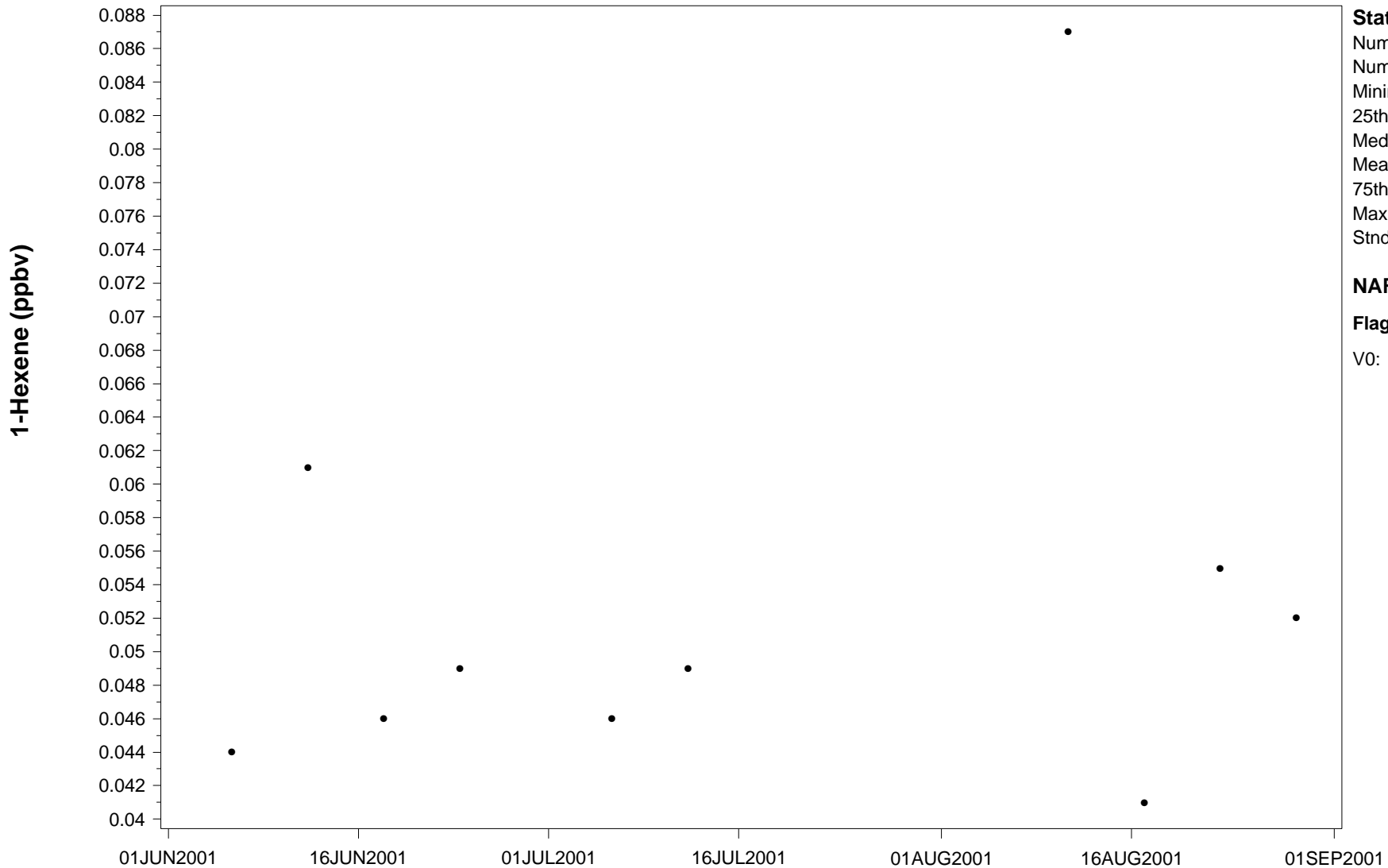


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0104** Variable name: **1-Hexene** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C592-41-6** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.005**

Site Name: **Montreal 1125 Ontario St., Quebec** Latitude: **45.52 deg.** Longitude: **-73.56 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics
 Number of obs: **10**
 Number of missing: **0**
 Minimum: **0.041**
 25th Percentile: **0.046**
 Median: **0.049**
 Mean: **0.053**
 75th Percentile: **0.055**
 Maximum: **0.087**
 Stnd Dev.: **0.013**

NARSTO Flags
Flag Symbol Count
 V0: ● 10

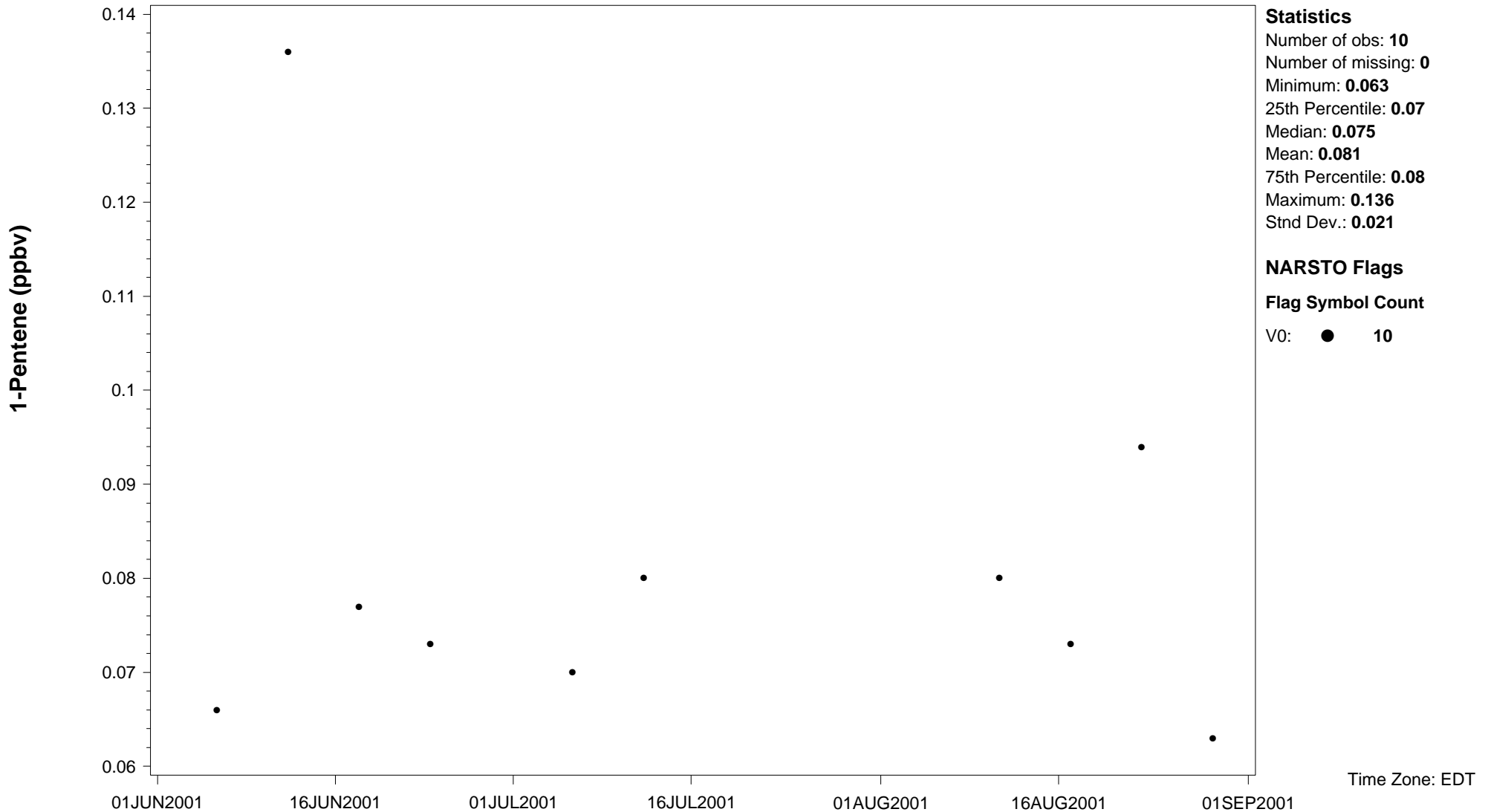
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0104** Variable name: **1-Pentene** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C109-67-1** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.013**

Site Name: **Montreal 1125 Ontario St., Quebec** Latitude: **45.52 deg.** Longitude: **-73.56 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

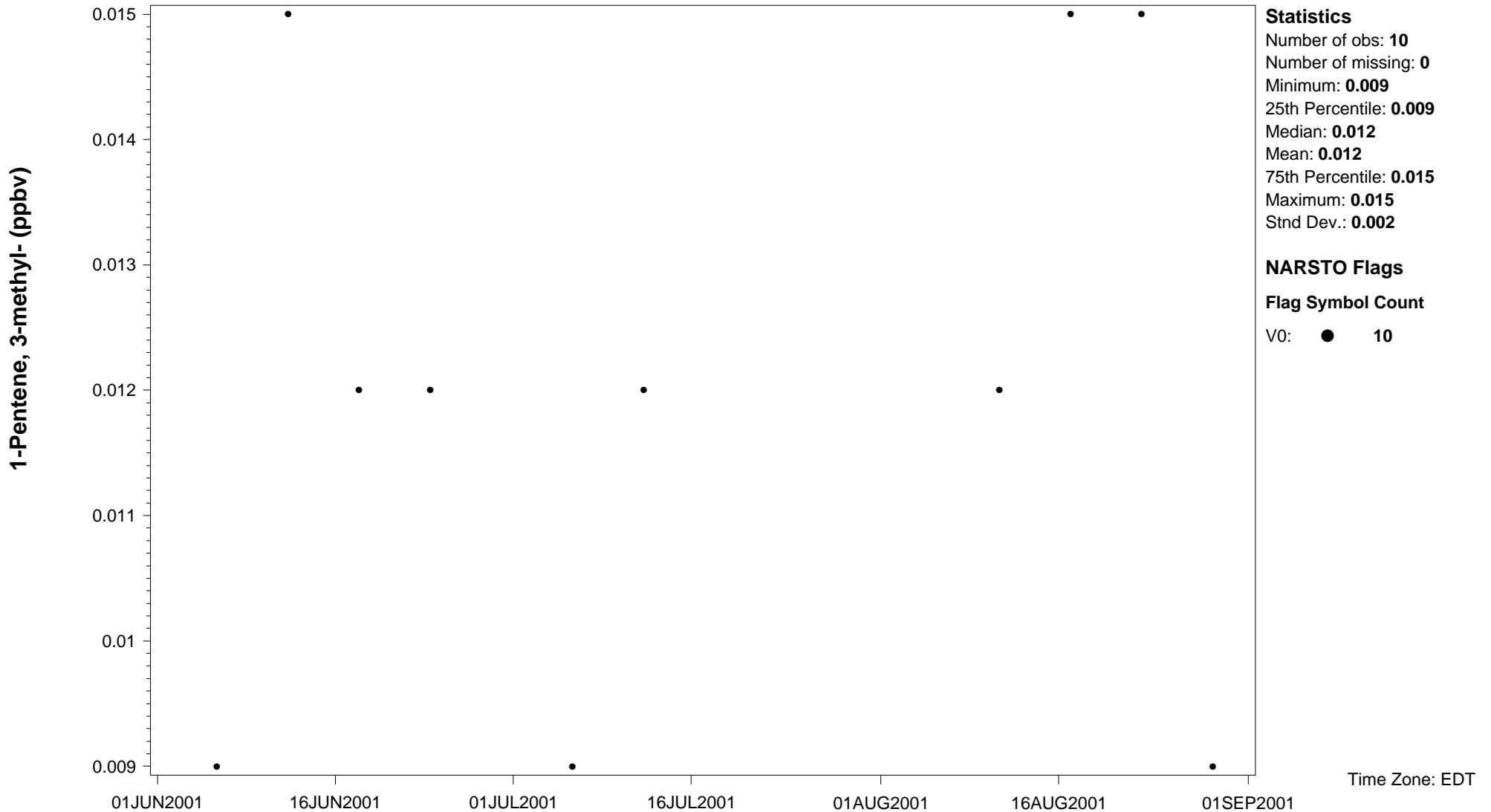


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0104** Variable name: **1-Pentene, 3-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C760-20-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Montreal 1125 Ontario St., Quebec** Latitude: **45.52 deg.** Longitude: **-73.56 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

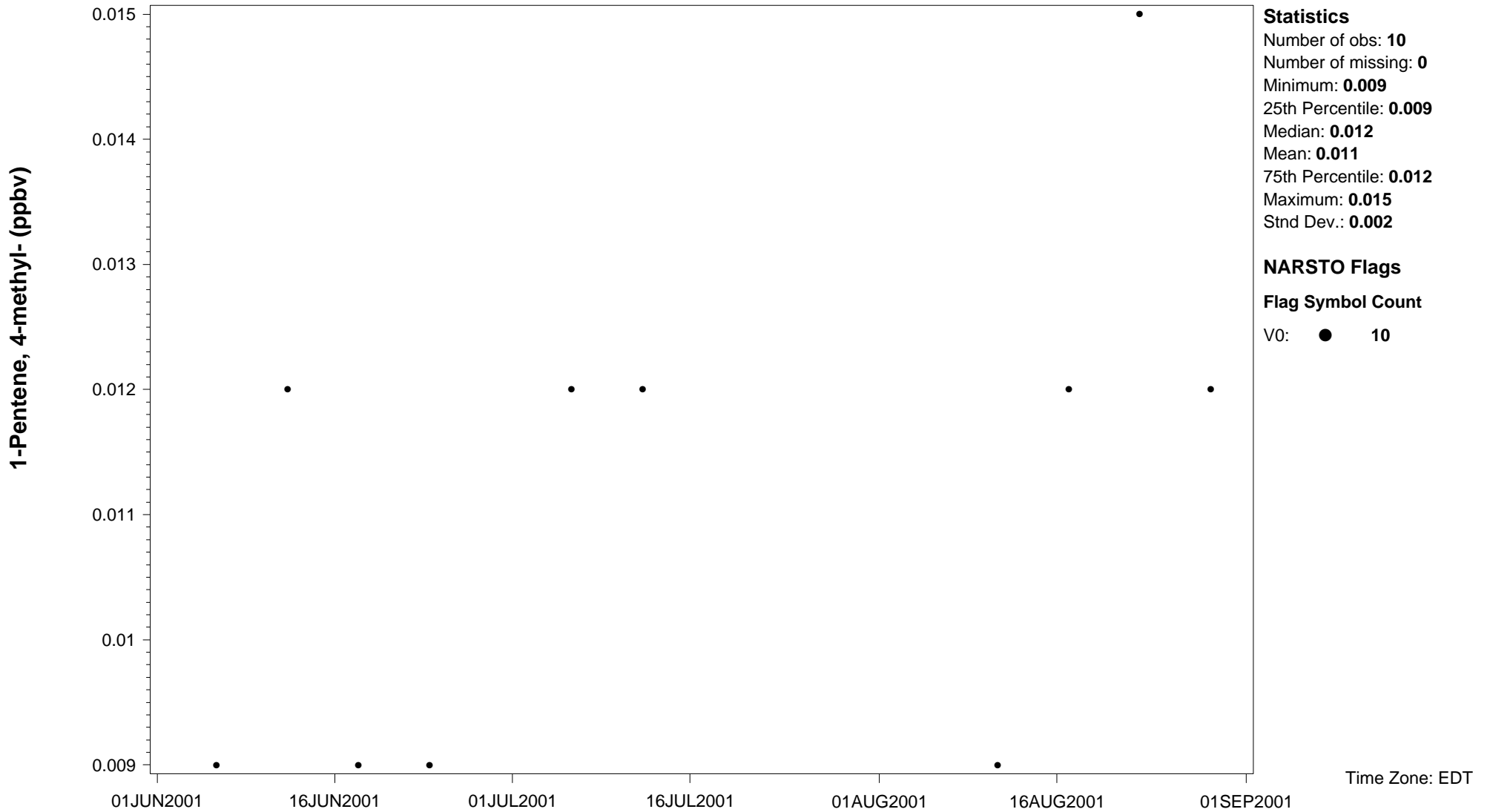


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0104** Variable name: **1-Pentene, 4-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C691-37-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Montreal 1125 Ontario St., Quebec** Latitude: **45.52 deg.** Longitude: **-73.56 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

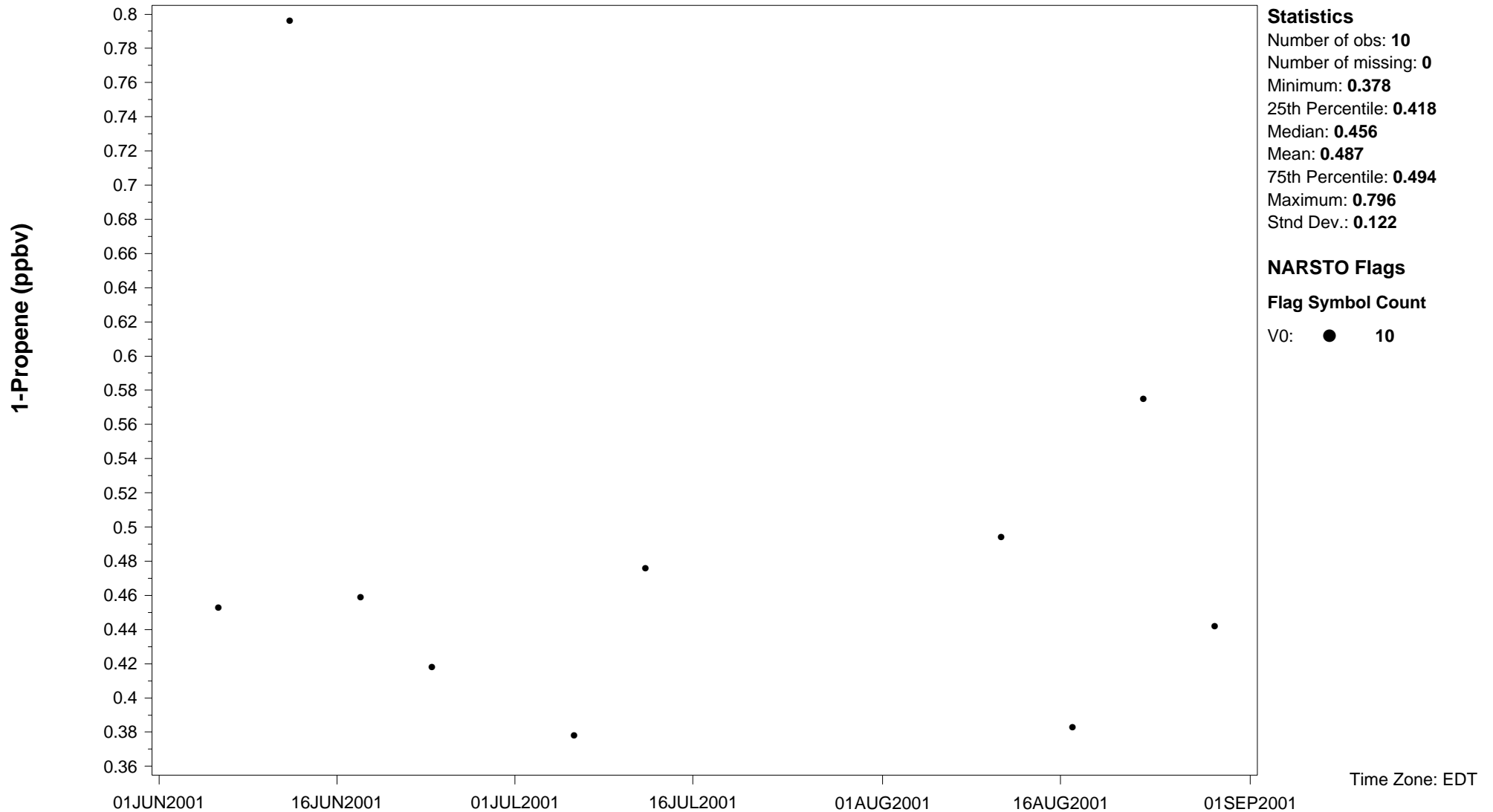


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0104** Variable name: **1-Propene** Common Name: **Propylene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C115-07-1** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.006**

Site Name: **Montreal 1125 Ontario St., Quebec** Latitude: **45.52 deg.** Longitude: **-73.56 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

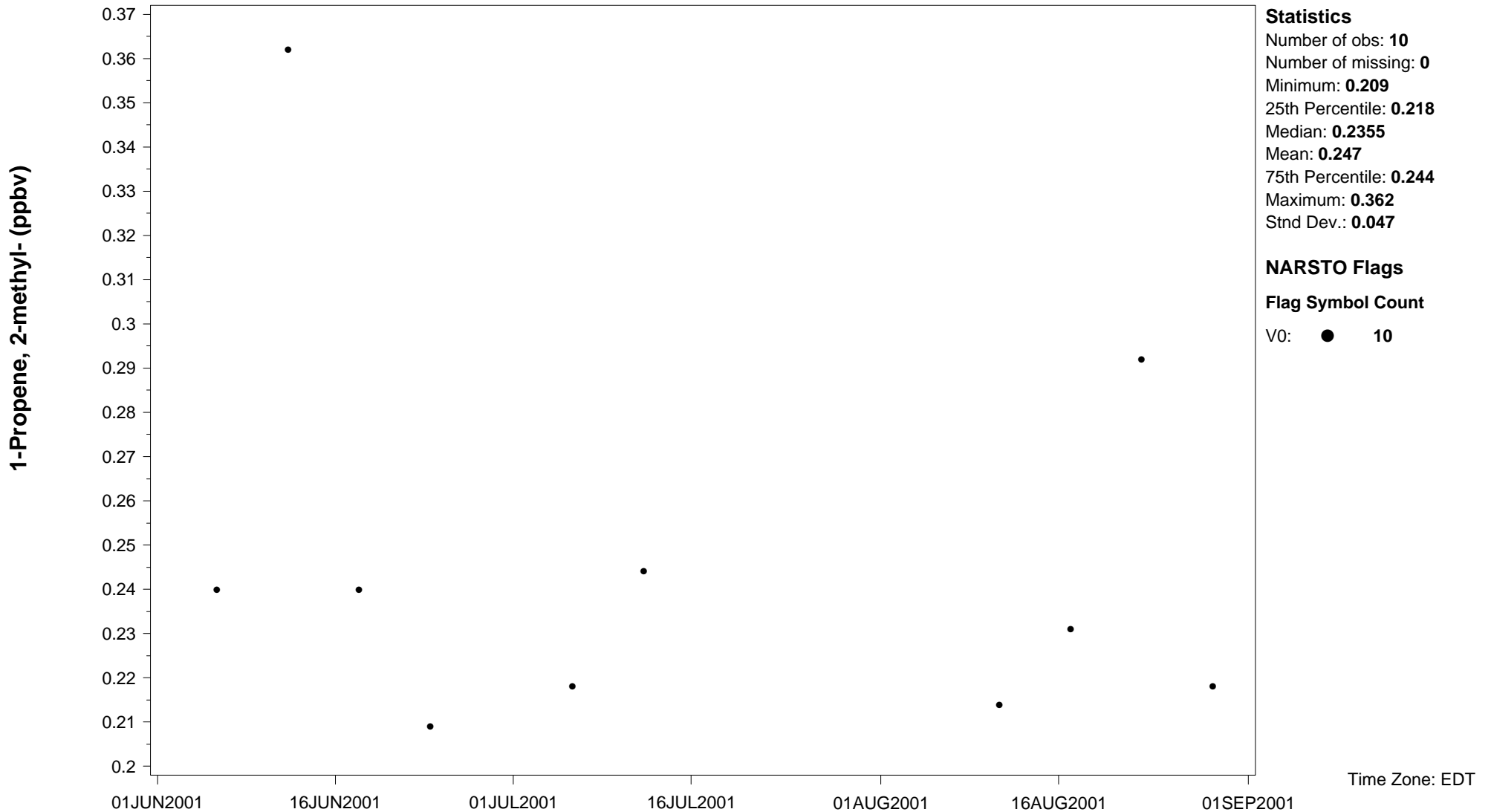


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0104** Variable name: **1-Propene, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C115-11-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.018**

Site Name: **Montreal 1125 Ontario St., Quebec** Latitude: **45.52 deg.** Longitude: **-73.56 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

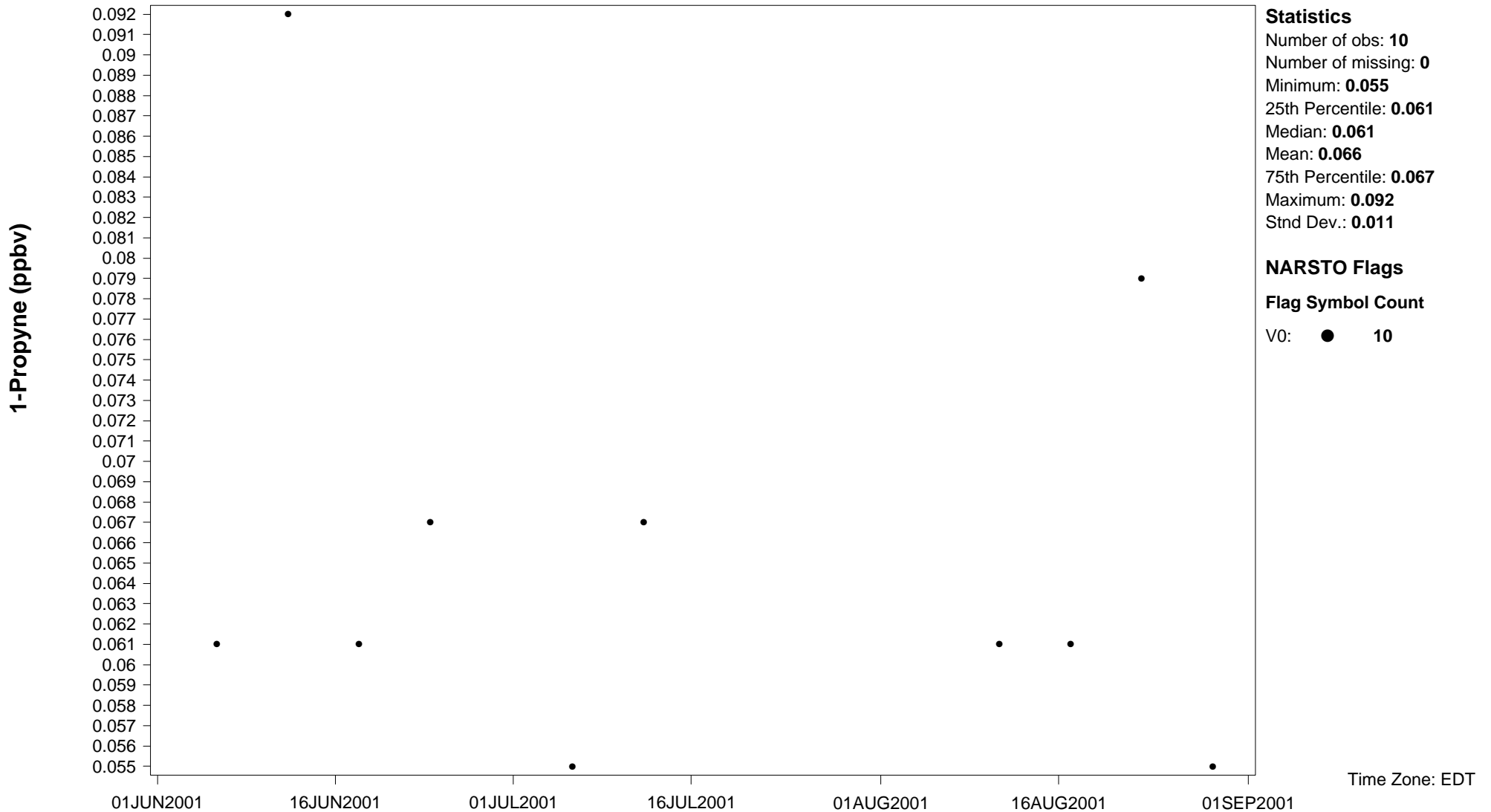


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0104** Variable name: **1-Propyne** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C74-99-7** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Montreal 1125 Ontario St., Quebec** Latitude: **45.52 deg.** Longitude: **-73.56 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

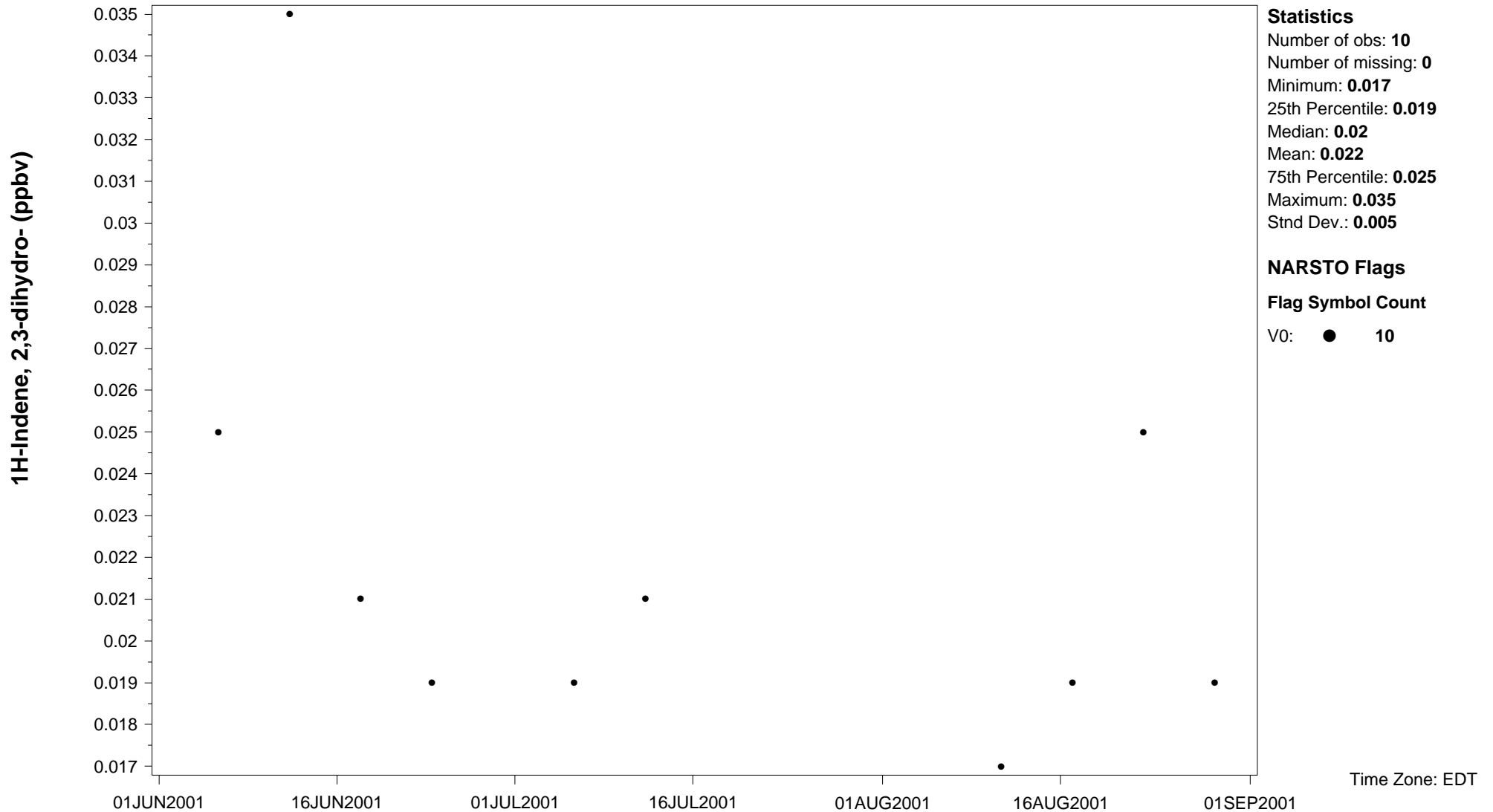


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0104** Variable name: **1H-Indene, 2,3-dihydro-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C496-11-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal 1125 Ontario St., Quebec** Latitude: **45.52 deg.** Longitude: **-73.56 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

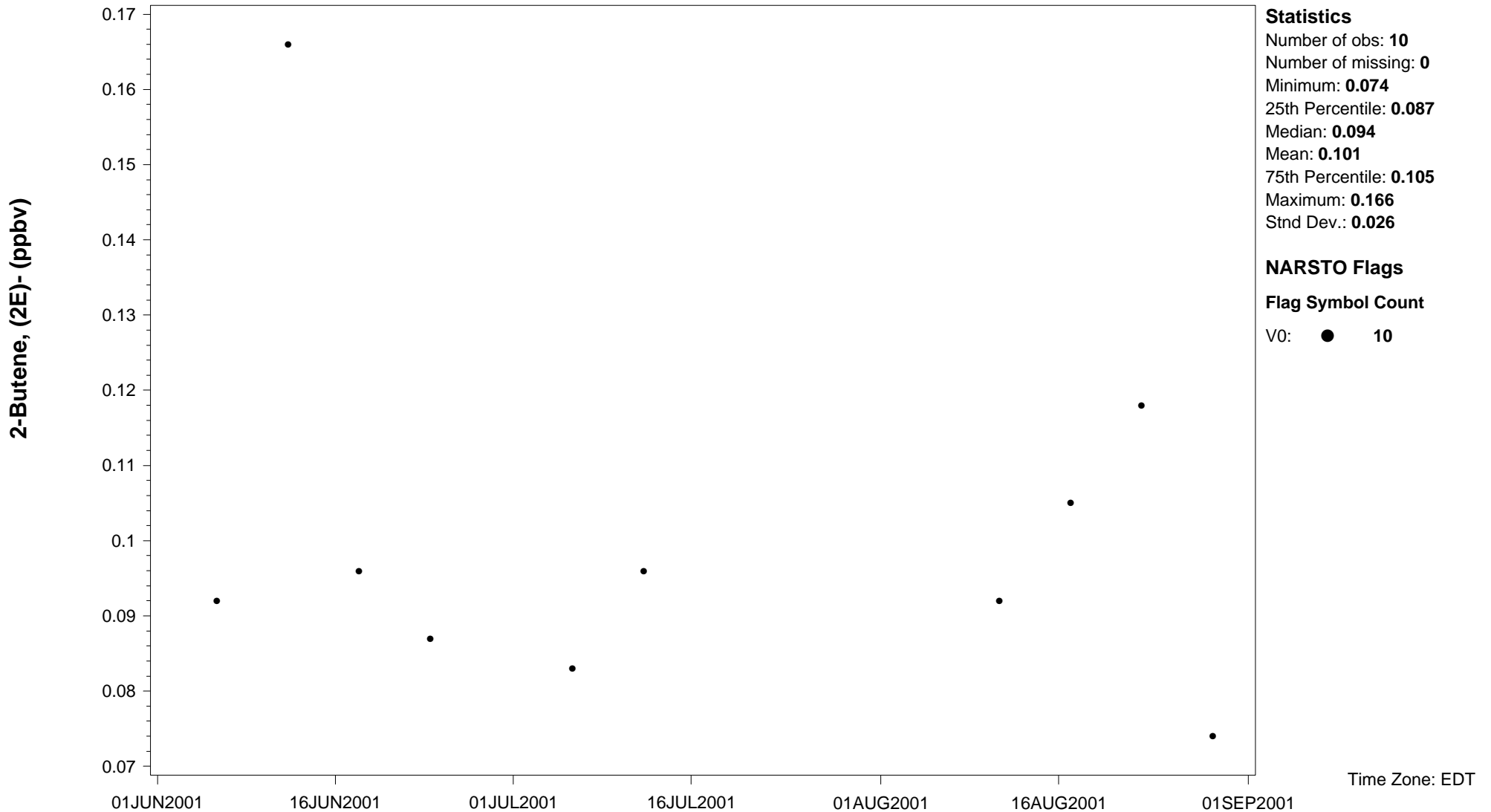


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0104** Variable name: **2-Butene, (2E)-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C624-64-6** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.004**

Site Name: **Montreal 1125 Ontario St., Quebec** Latitude: **45.52 deg.** Longitude: **-73.56 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

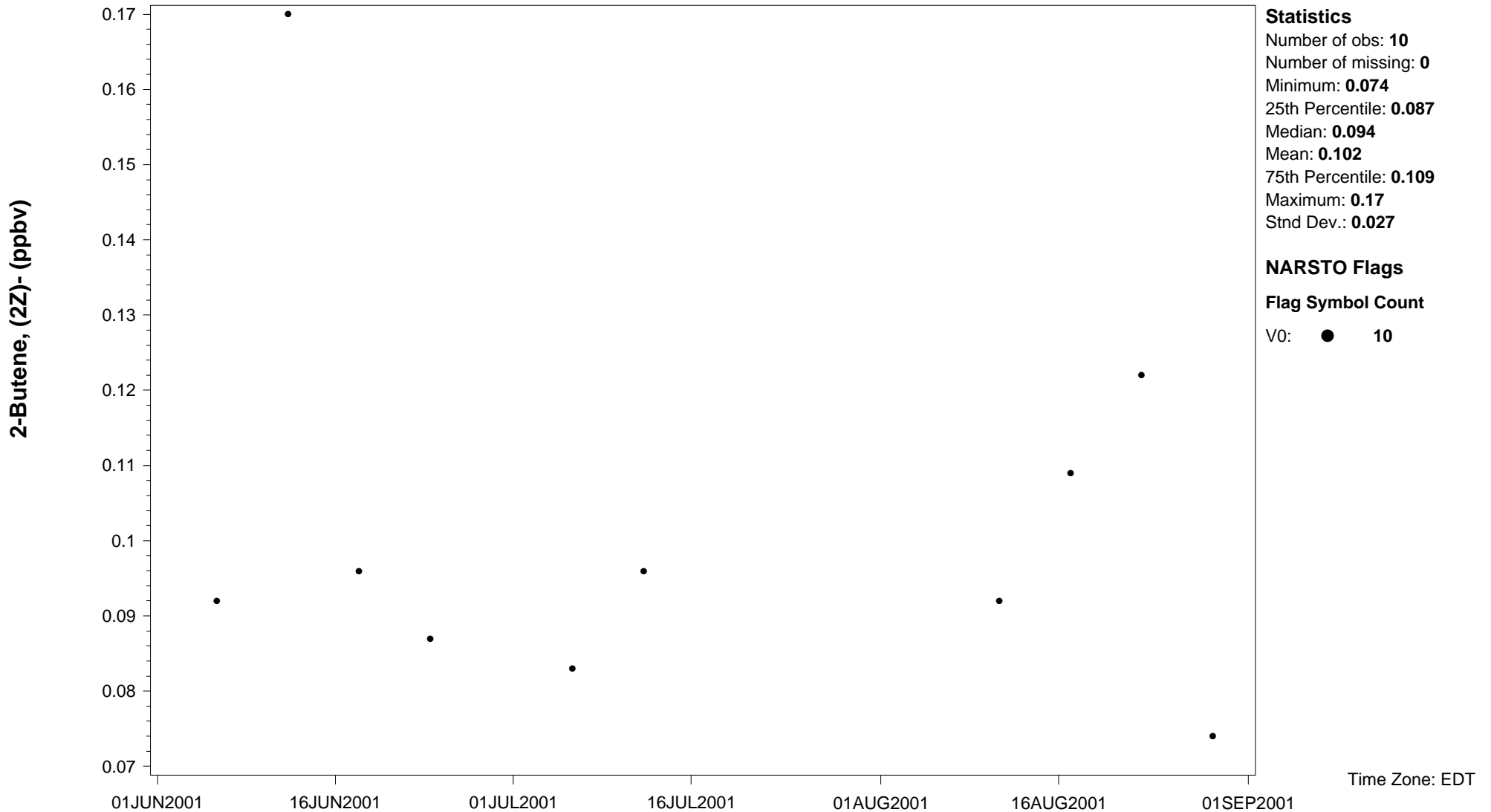


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0104** Variable name: **2-Butene, (2Z)-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C590-18-1** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal 1125 Ontario St., Quebec** Latitude: **45.52 deg.** Longitude: **-73.56 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

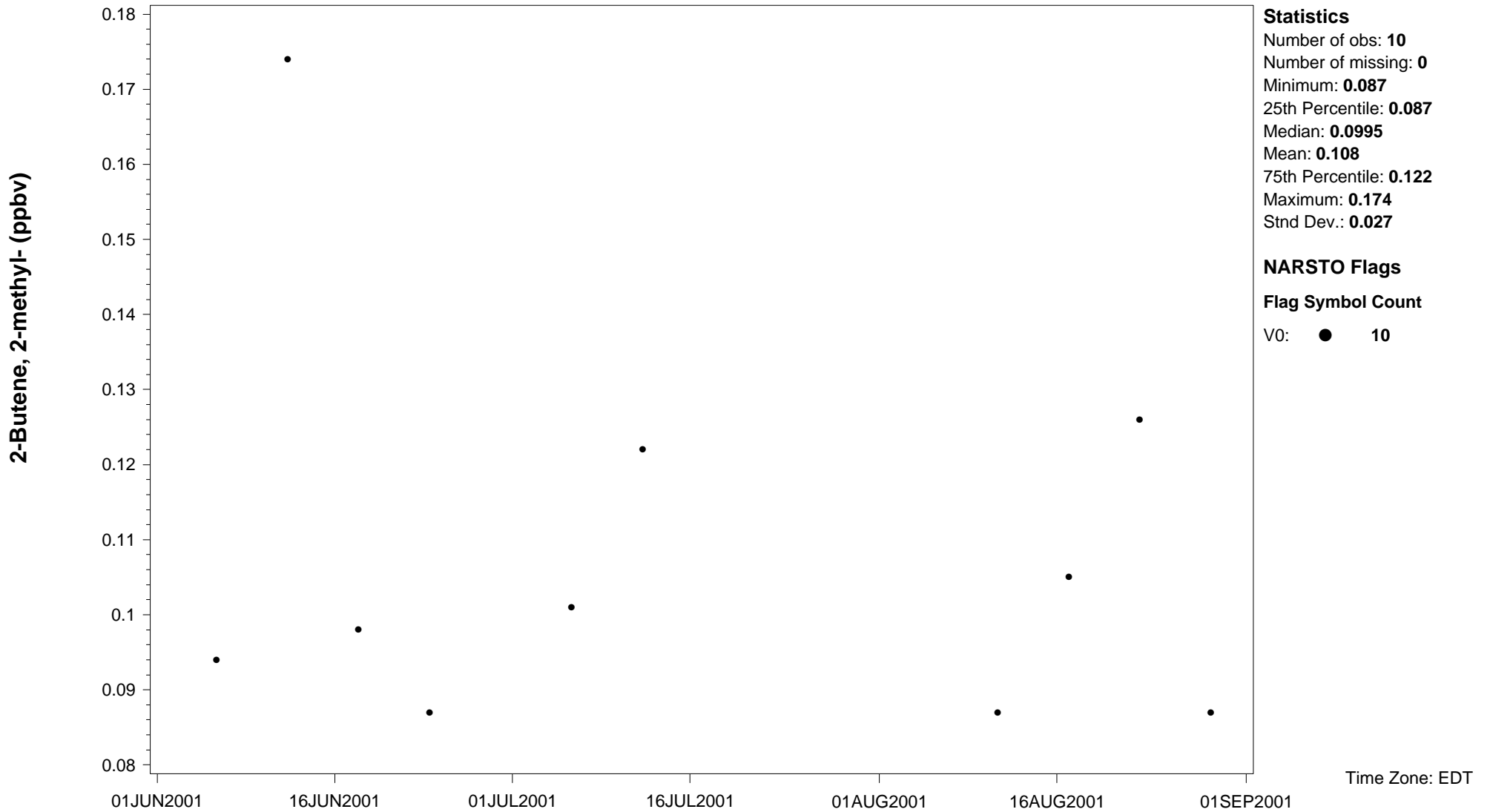


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0104** Variable name: **2-Butene, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C513-35-9** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.004**

Site Name: **Montreal 1125 Ontario St., Quebec** Latitude: **45.52 deg.** Longitude: **-73.56 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

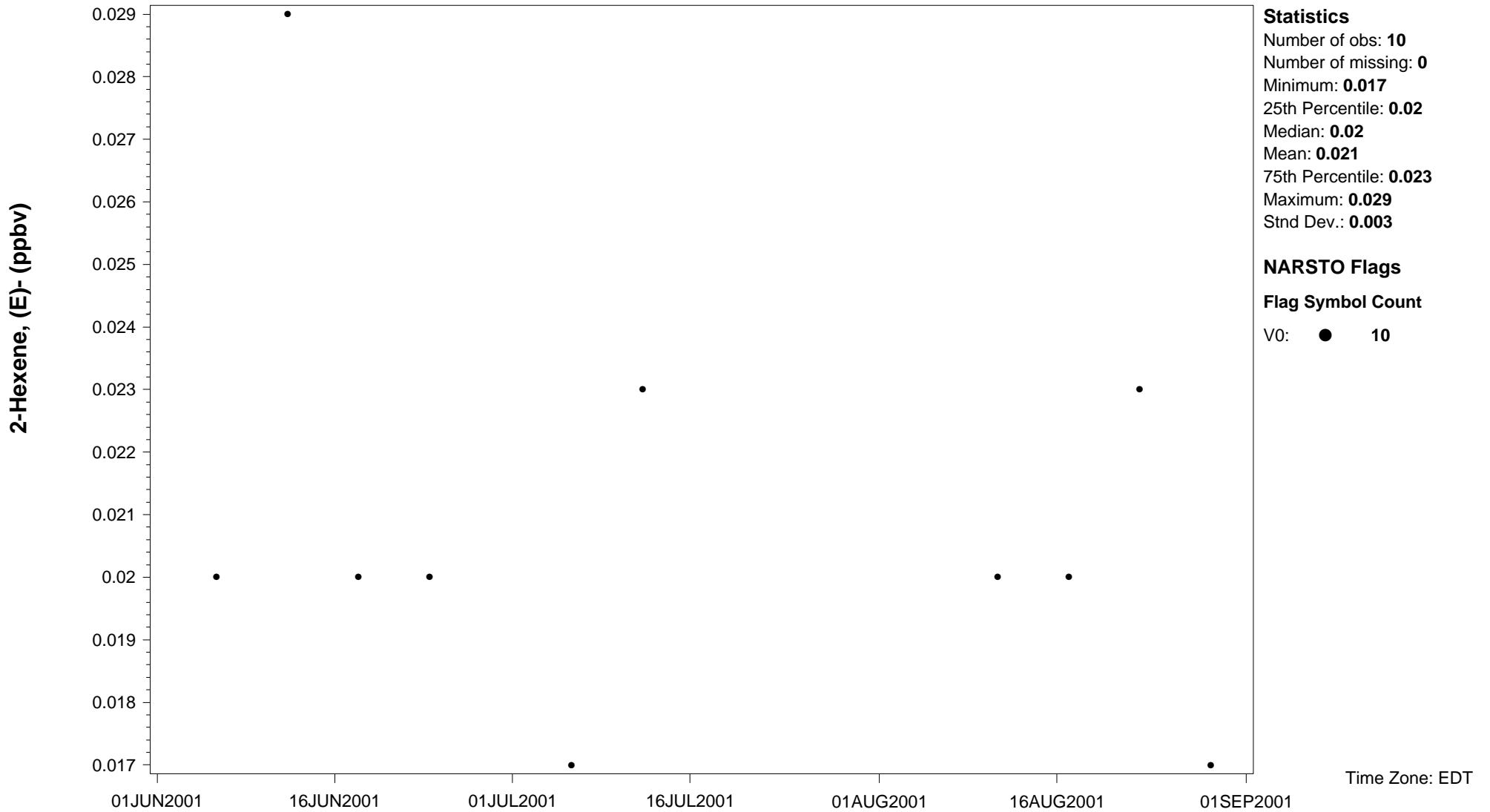


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0104** Variable name: **2-Hexene, (E)-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C4050-45-7** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Montreal 1125 Ontario St., Quebec** Latitude: **45.52 deg.** Longitude: **-73.56 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

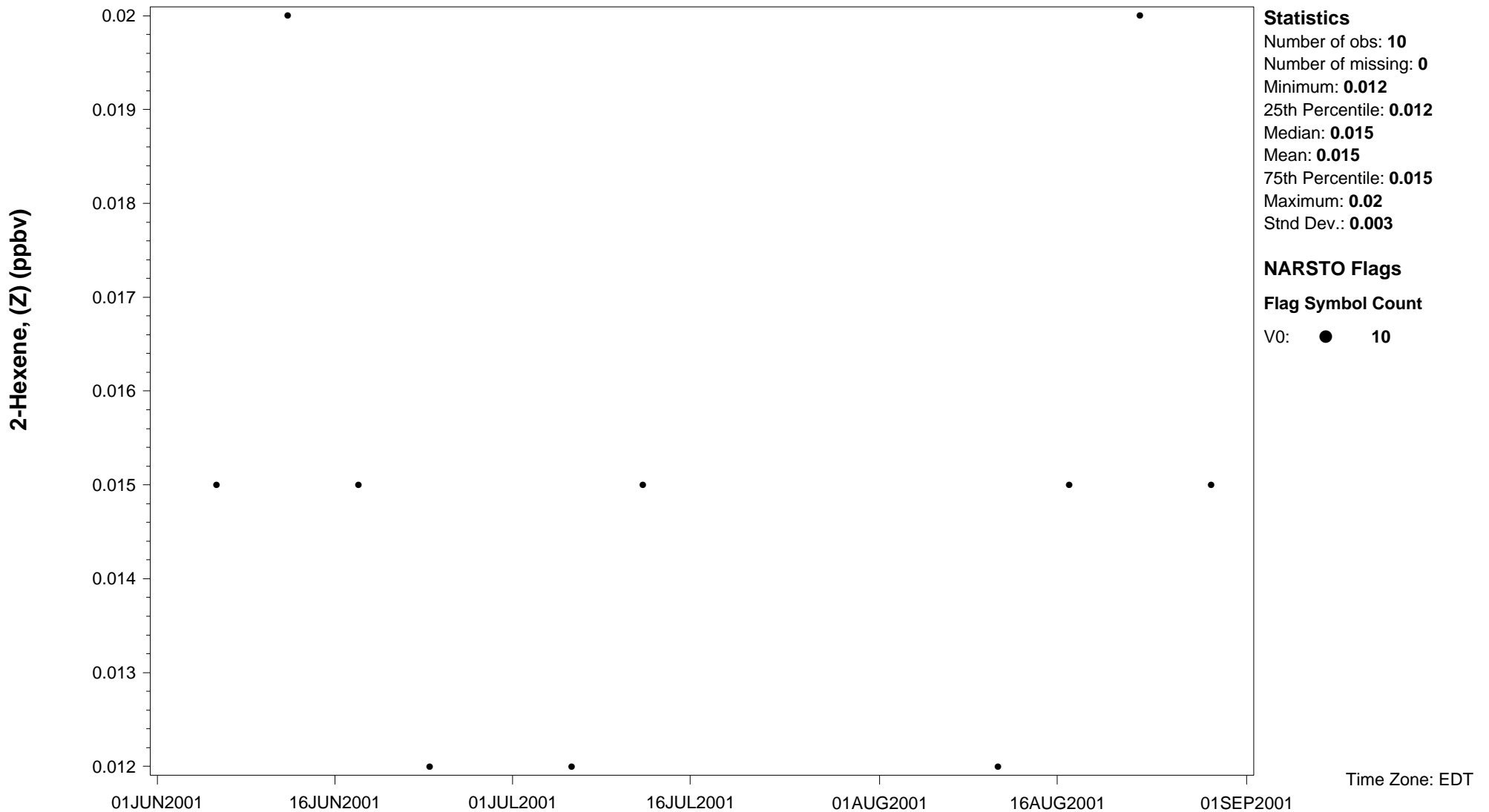


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0104** Variable name: **2-Hexene, (Z)** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C7688-21-3** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Montreal 1125 Ontario St., Quebec** Latitude: **45.52 deg.** Longitude: **-73.56 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

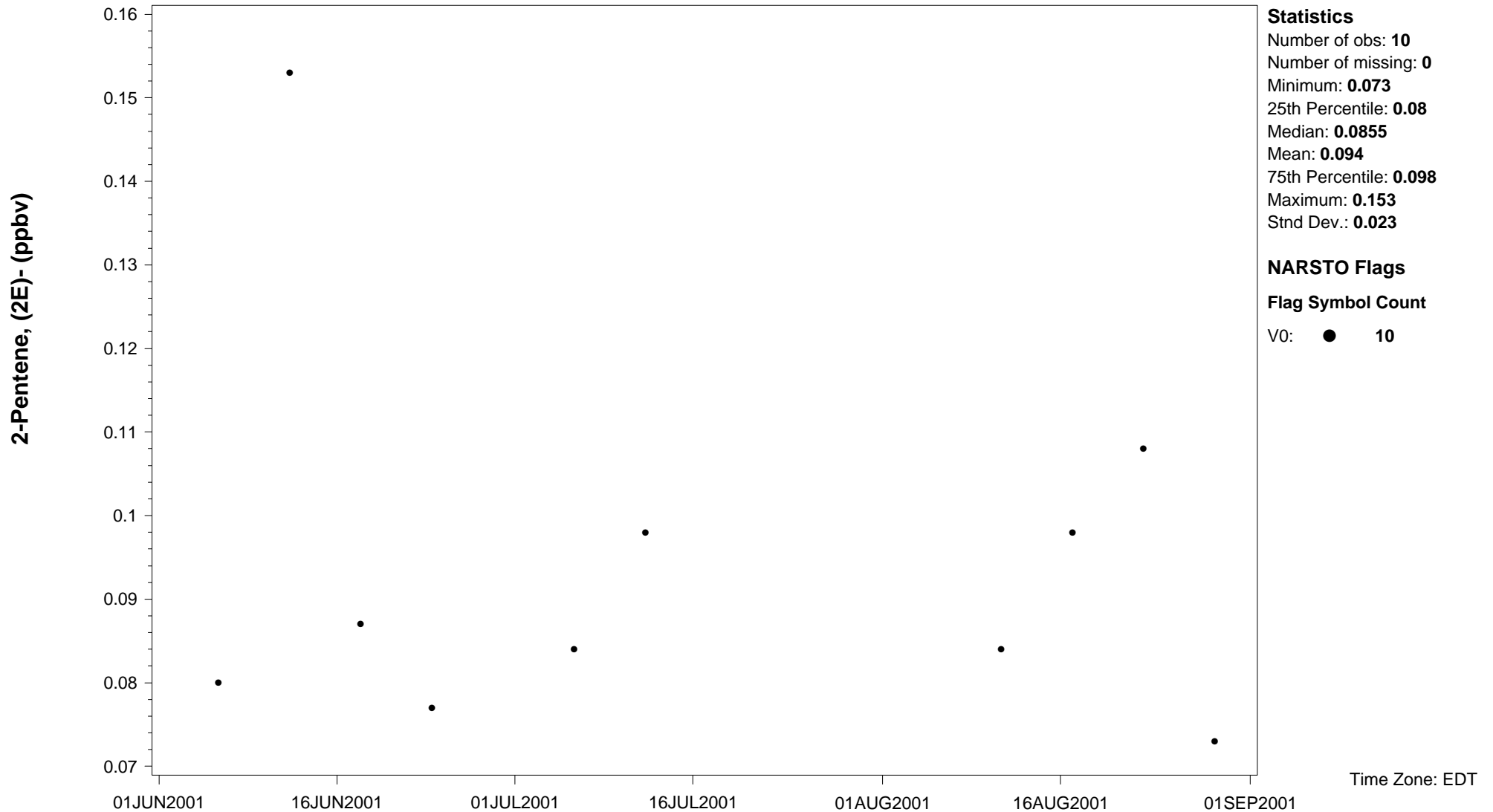


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0104** Variable name: **2-Pentene, (2E)-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C646-04-8** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal 1125 Ontario St., Quebec** Latitude: **45.52 deg.** Longitude: **-73.56 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

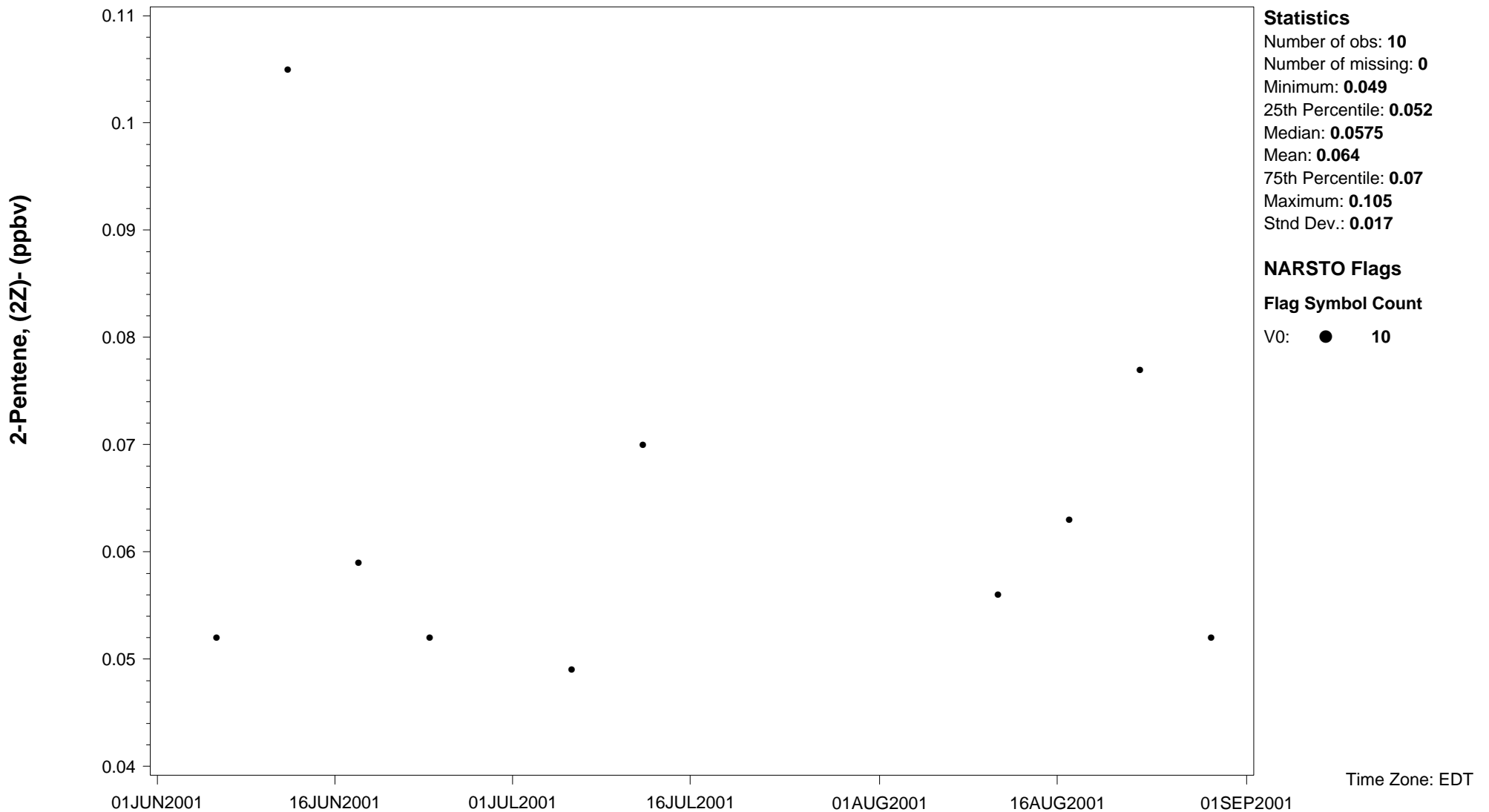


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0104** Variable name: **2-Pentene, (2Z)-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C627-20-3** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Montreal 1125 Ontario St., Quebec** Latitude: **45.52 deg.** Longitude: **-73.56 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

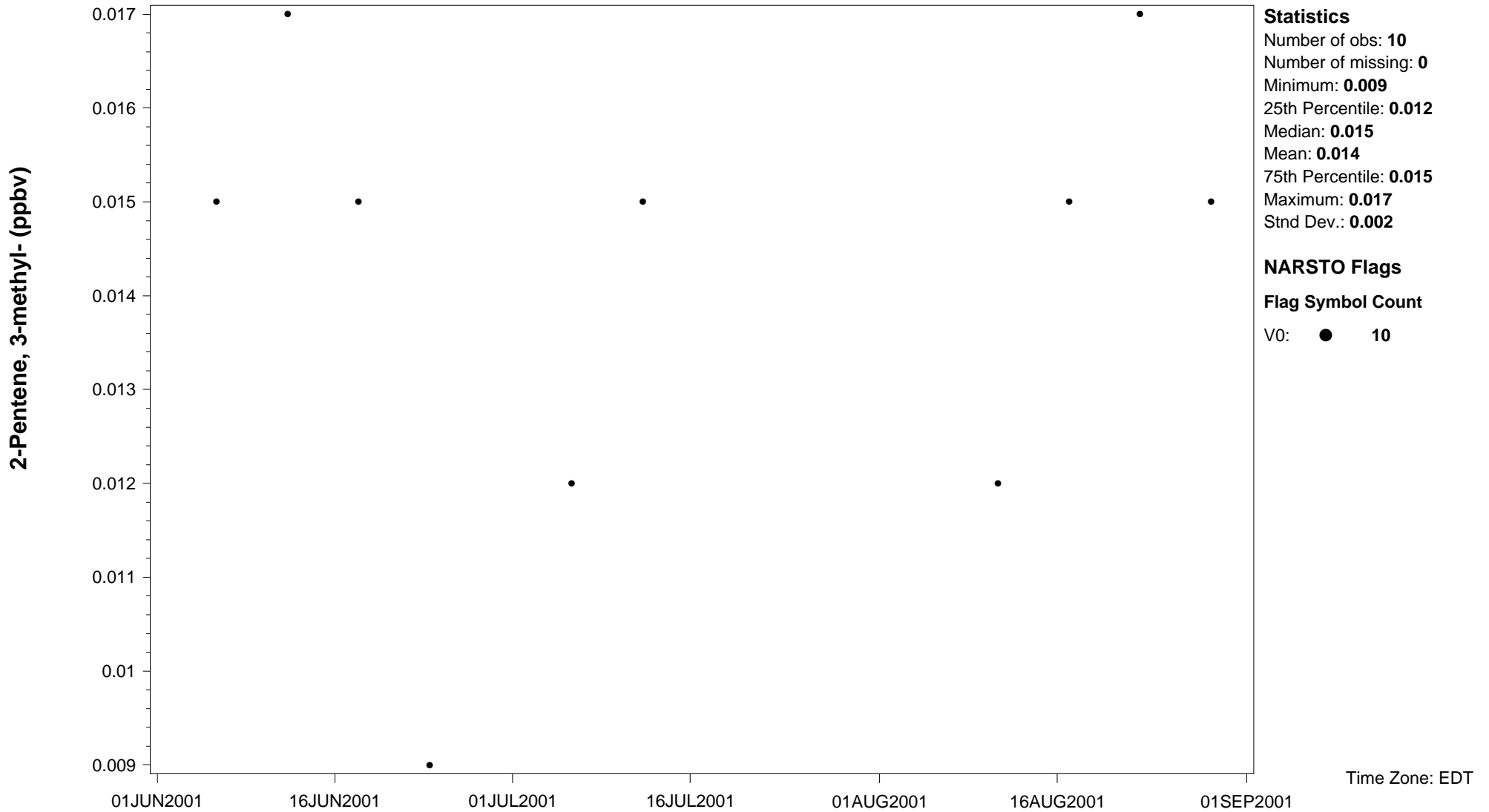


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0104** Variable name: **2-Pentene, 3-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C922-61-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal 1125 Ontario St., Quebec** Latitude: **45.52 deg.** Longitude: **-73.56 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

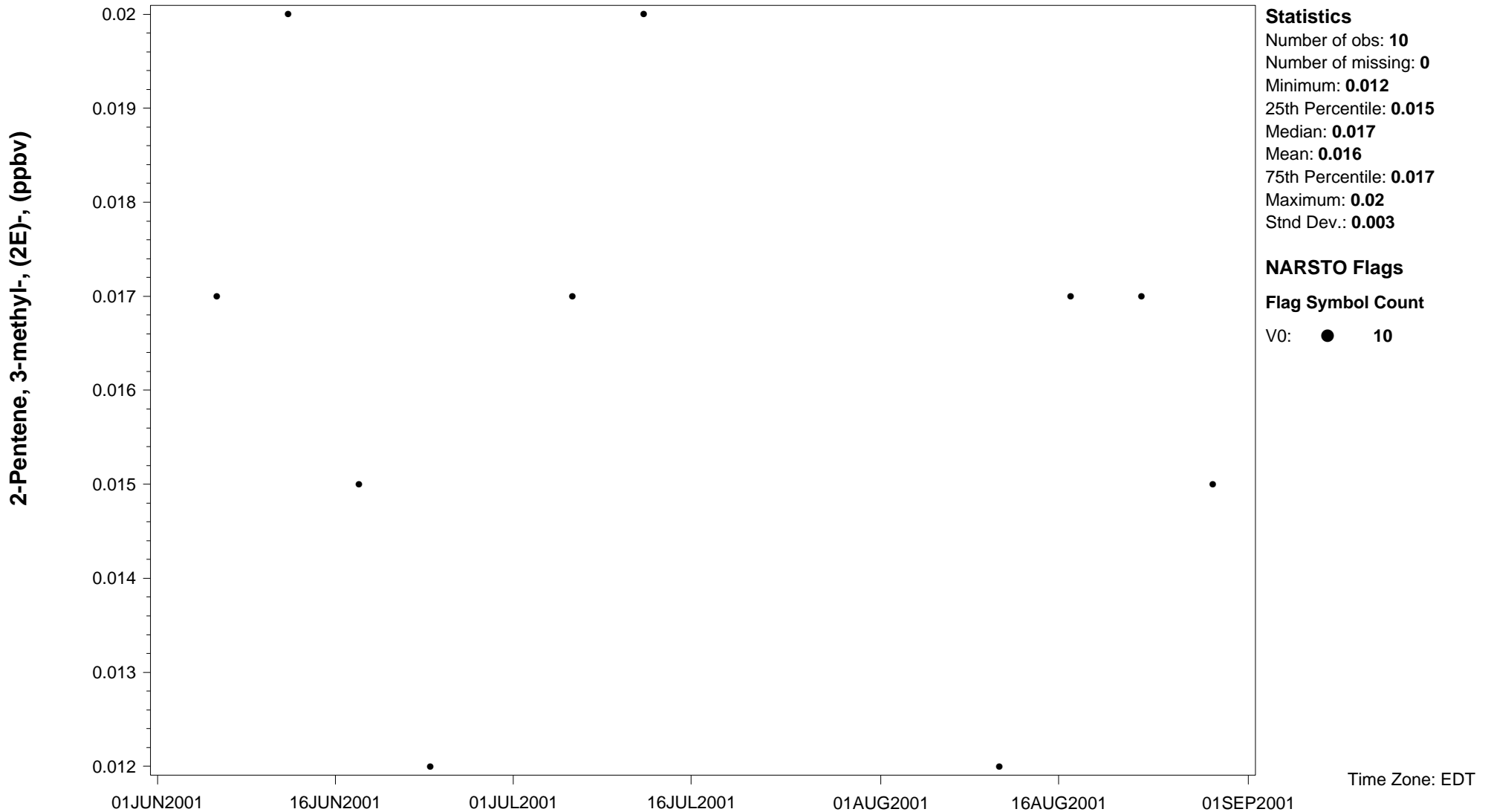


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0104** Variable name: **2-Pentene, 3-methyl-, (2E)-**, Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C616-12-6** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal 1125 Ontario St., Quebec** Latitude: **45.52 deg.** Longitude: **-73.56 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

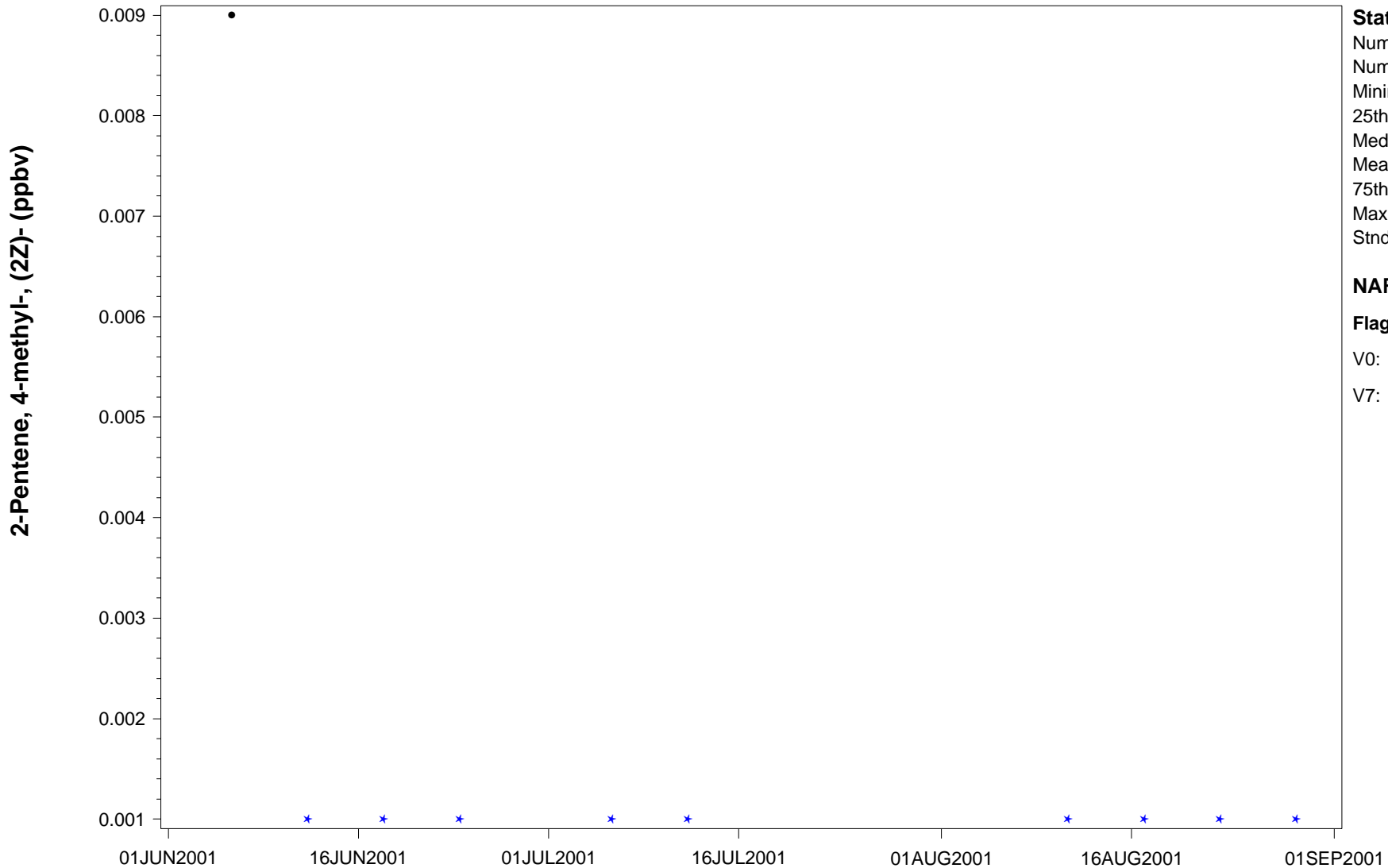


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0104** Variable name: **2-Pentene, 4-methyl-, (2Z)-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C691-38-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal 1125 Ontario St., Quebec** Latitude: **45.52 deg.** Longitude: **-73.56 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics
 Number of obs: **10**
 Number of missing: **0**
 Minimum: **0.001**
 25th Percentile: **0.001**
 Median: **0.001**
 Mean: **0.002**
 75th Percentile: **0.001**
 Maximum: **0.009**
 Std Dev.: **0.003**

NARSTO Flags
Flag Symbol Count
 V0: ● 1
 V7: * 9

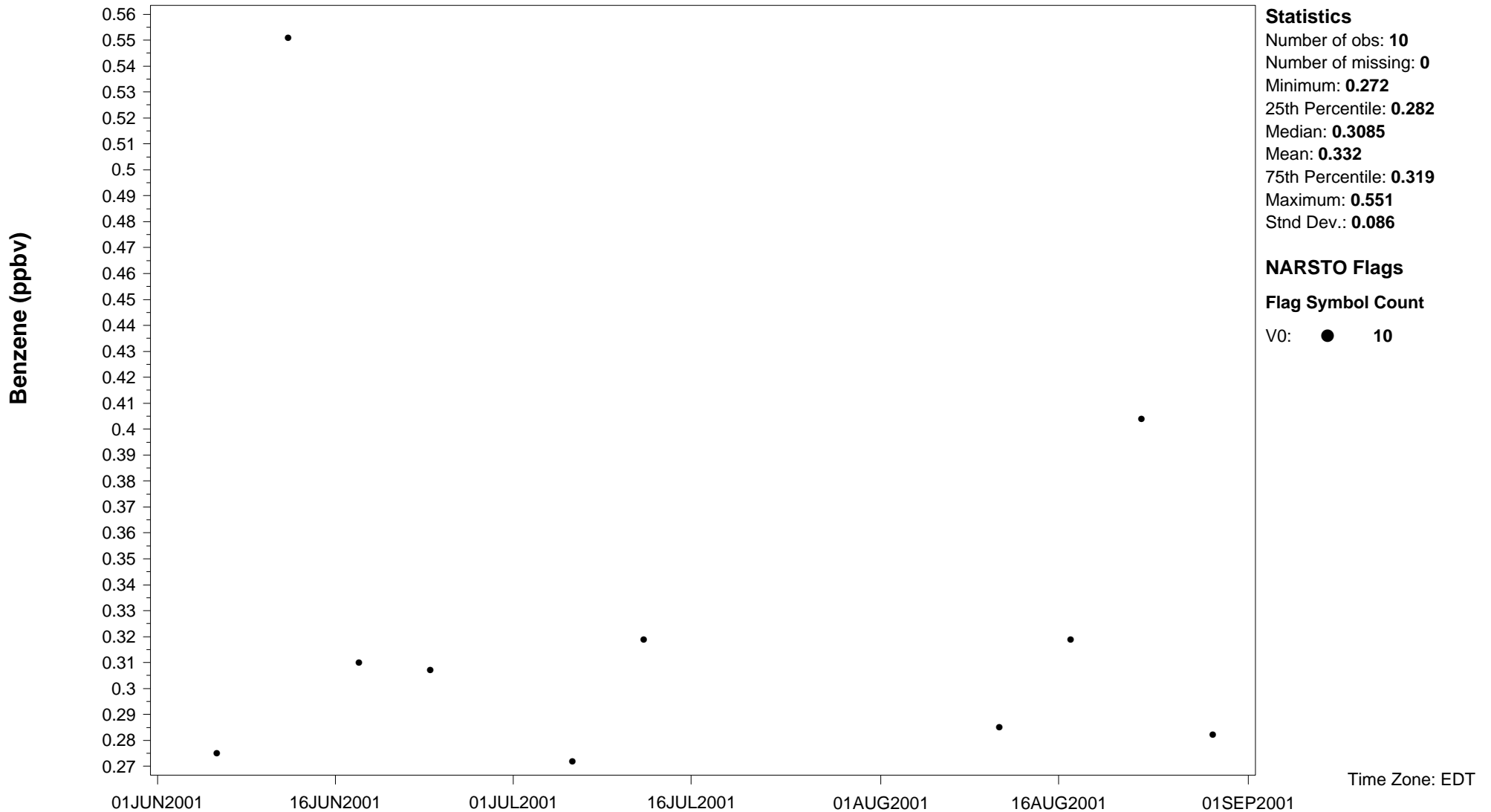
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0104** Variable name: **Benzene** Common Name: **Benzene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C71-43-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Montreal 1125 Ontario St., Quebec** Latitude: **45.52 deg.** Longitude: **-73.56 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

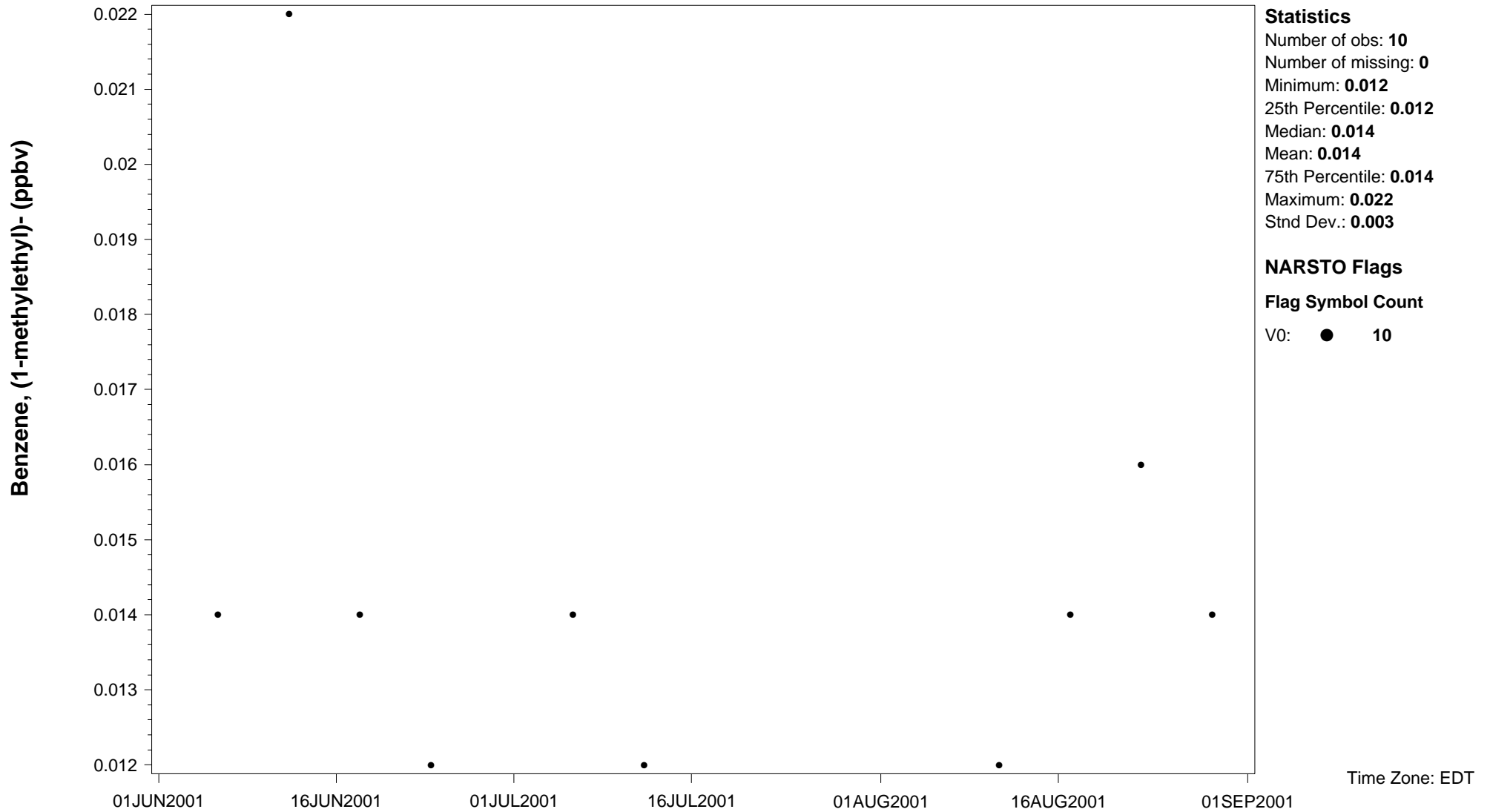


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0104** Variable name: **Benzene, (1-methylethyl)-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C98-82-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal 1125 Ontario St., Quebec** Latitude: **45.52 deg.** Longitude: **-73.56 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

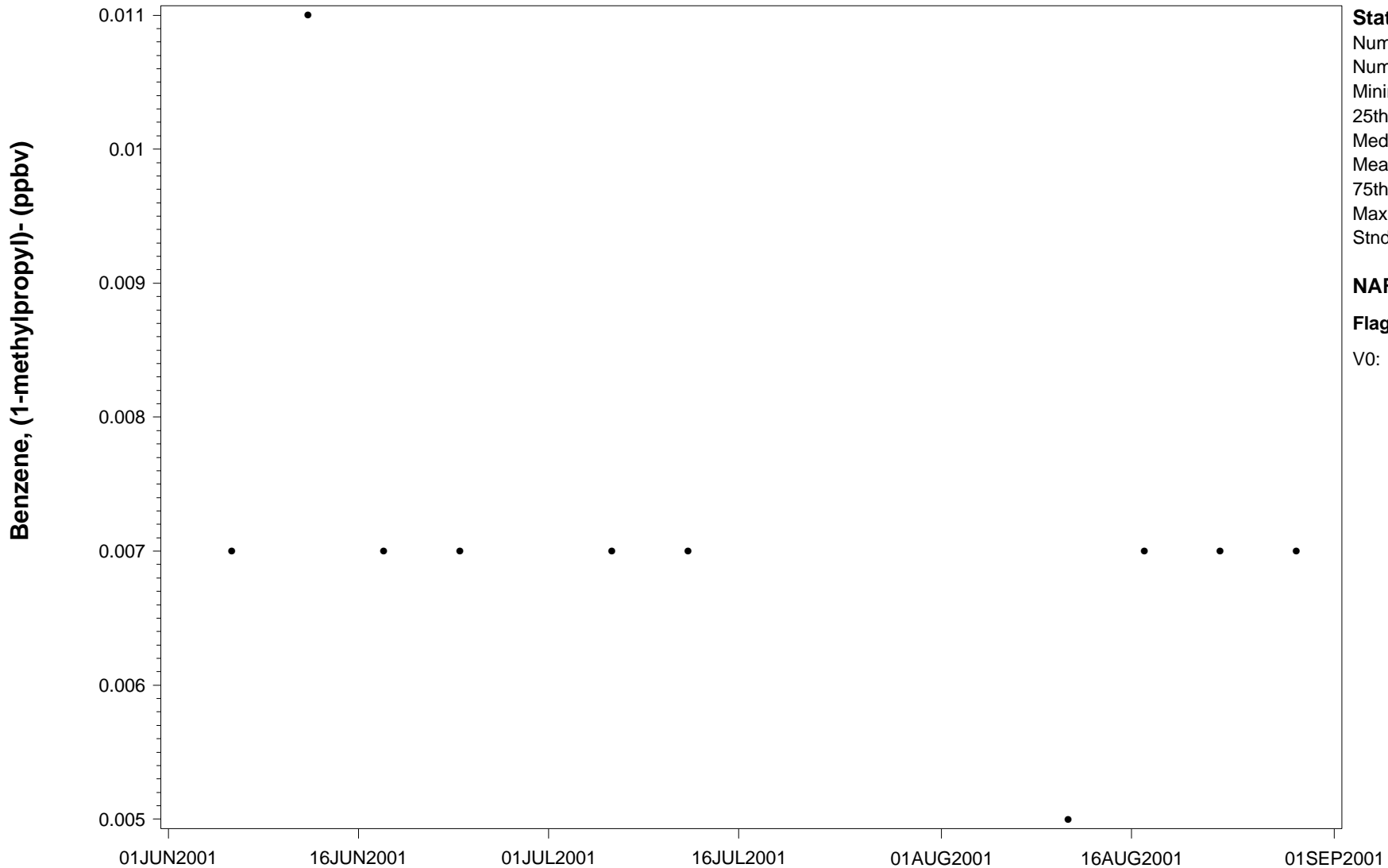


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0104** Variable name: **Benzene, (1-methylpropyl)-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C135-98-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal 1125 Ontario St., Quebec** Latitude: **45.52 deg.** Longitude: **-73.56 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics
 Number of obs: **10**
 Number of missing: **0**
 Minimum: **0.005**
 25th Percentile: **0.007**
 Median: **0.007**
 Mean: **0.007**
 75th Percentile: **0.007**
 Maximum: **0.011**
 Stnd Dev.: **0.001**

NARSTO Flags
Flag Symbol Count
 V0: ● 10

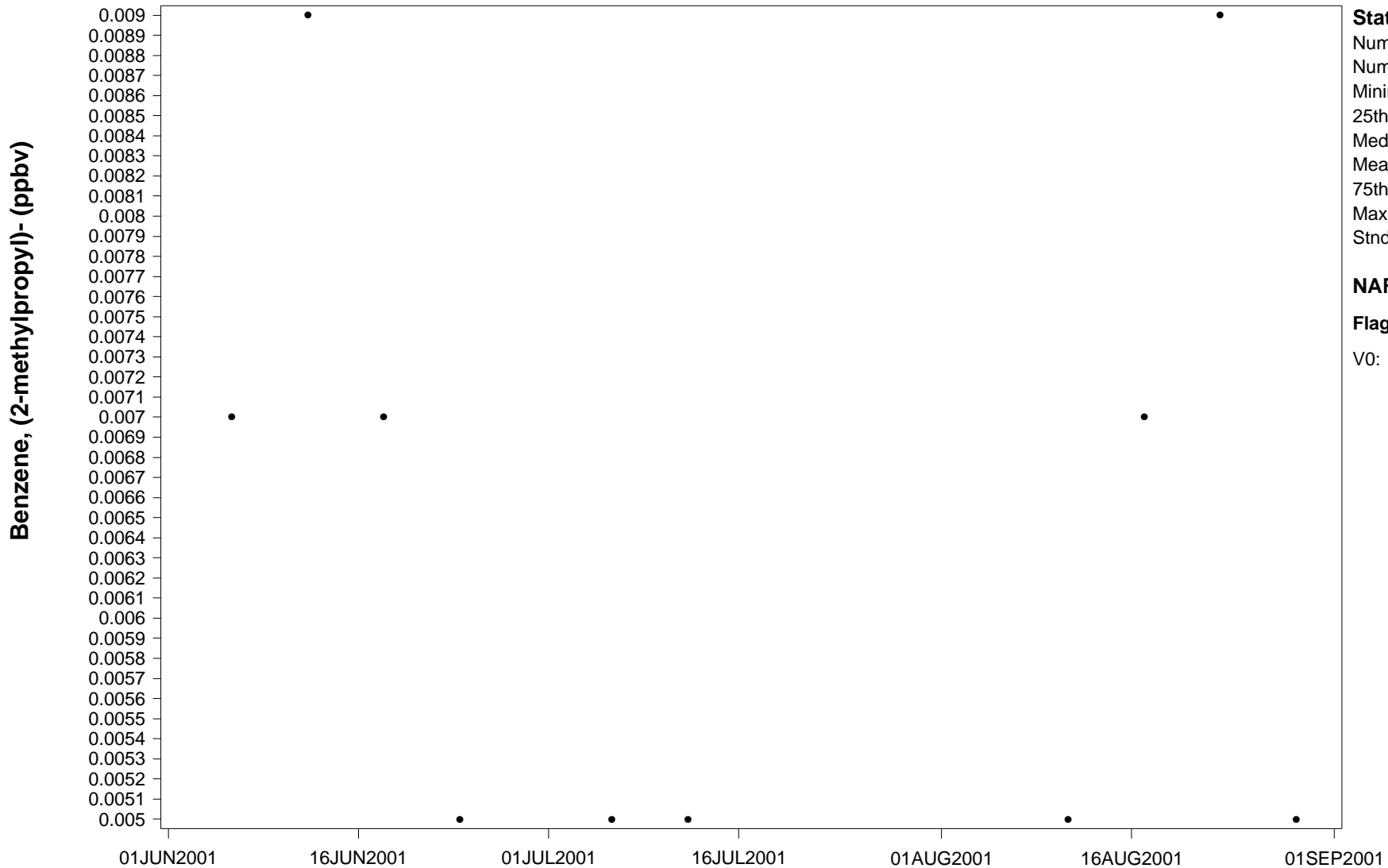
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0104** Variable name: **Benzene, (2-methylpropyl)-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C538-93-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal 1125 Ontario St., Quebec** Latitude: **45.52 deg.** Longitude: **-73.56 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics
 Number of obs: **10**
 Number of missing: **0**
 Minimum: **0.005**
 25th Percentile: **0.005**
 Median: **0.006**
 Mean: **0.006**
 75th Percentile: **0.007**
 Maximum: **0.009**
 Stnd Dev.: **0.002**

NARSTO Flags
Flag Symbol Count
 V0: ● 10

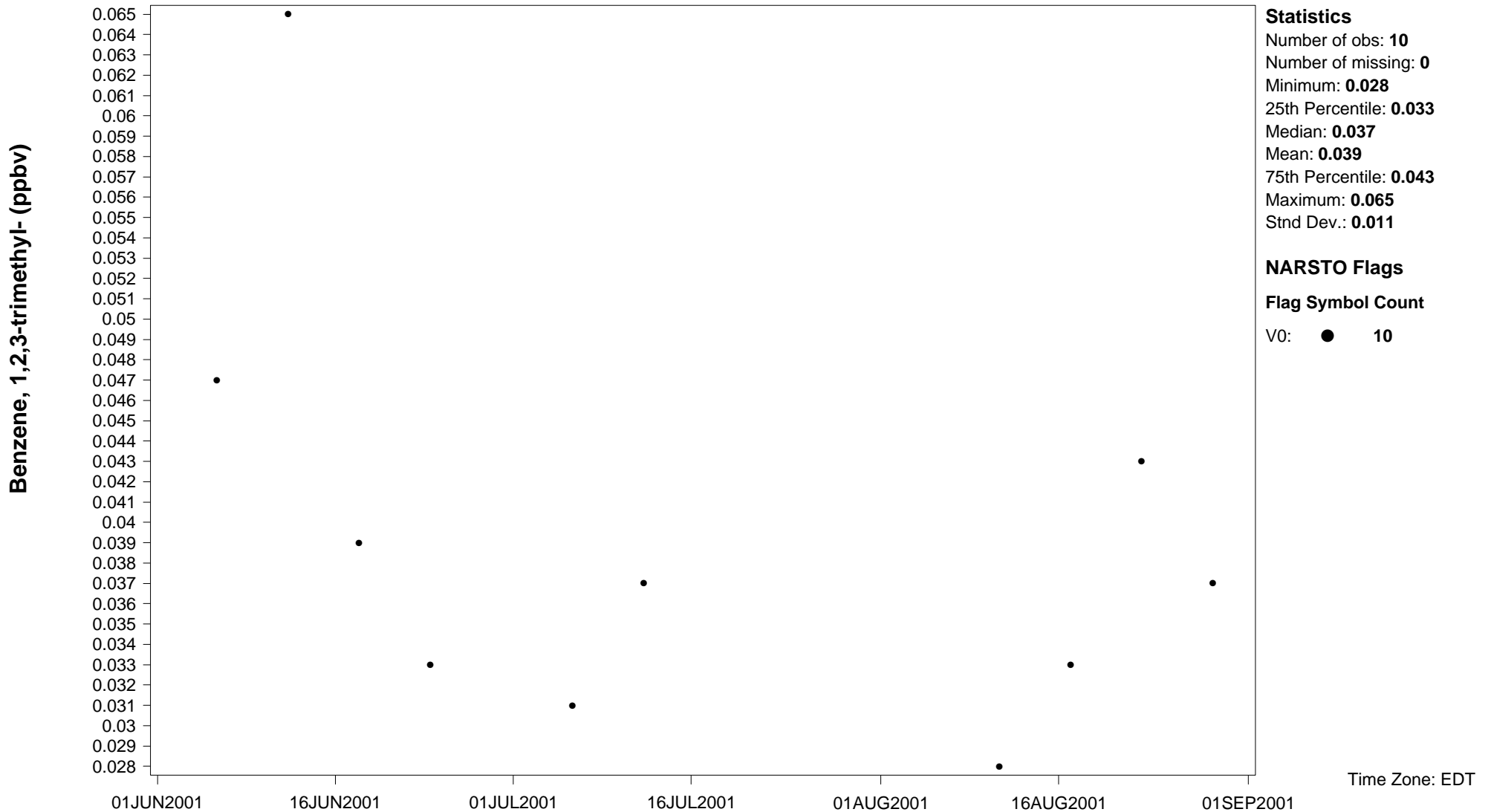
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0104** Variable name: **Benzene, 1,2,3-trimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C526-73-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal 1125 Ontario St., Quebec** Latitude: **45.52 deg.** Longitude: **-73.56 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

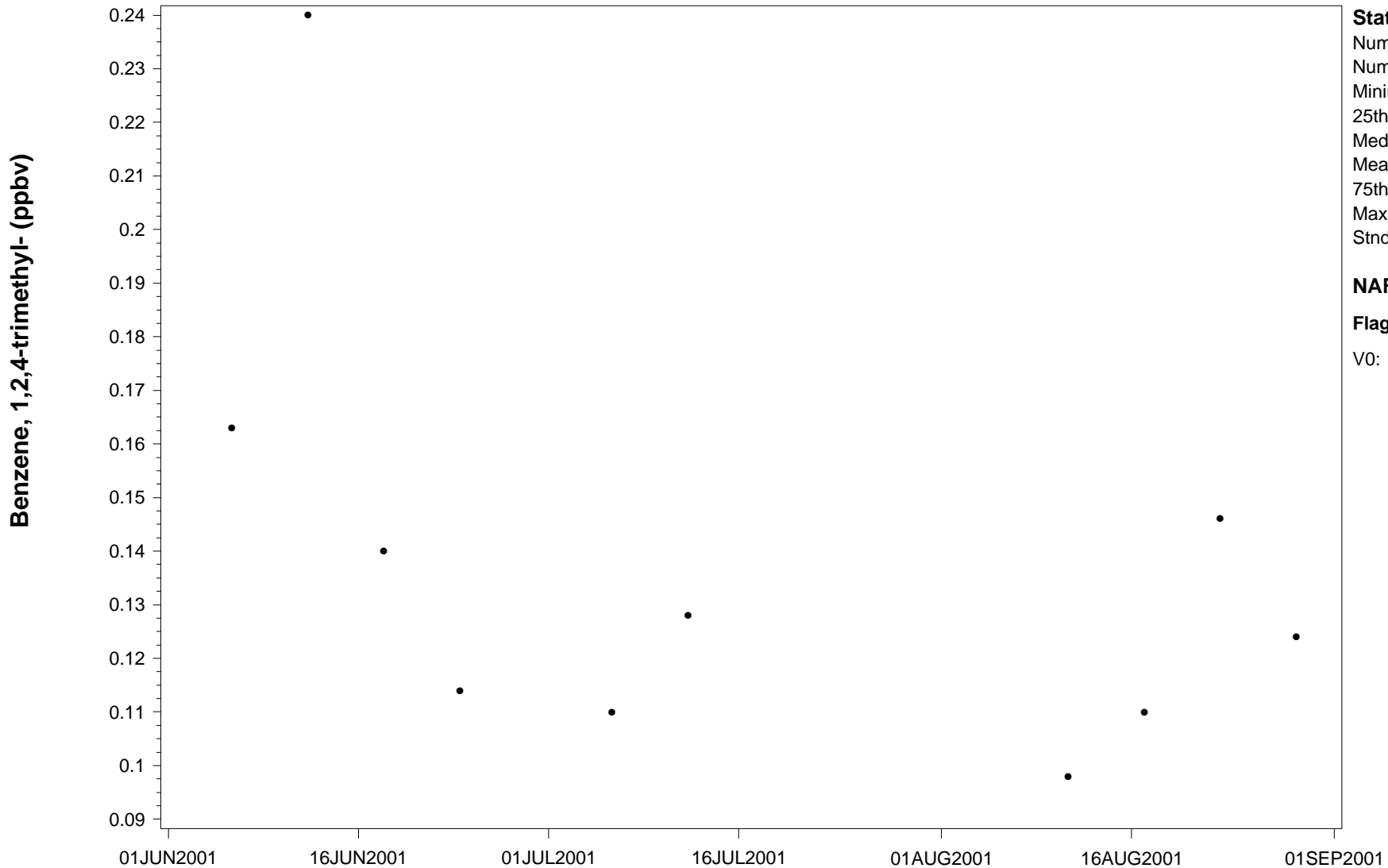


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0104** Variable name: **Benzene, 1,2,4-trimethyl-** Common Name: **1,2,4-Trimethylbenzene** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C95-63-6** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Montreal 1125 Ontario St., Quebec** Latitude: **45.52 deg.** Longitude: **-73.56 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics
 Number of obs: **10**
 Number of missing: **0**
 Minimum: **0.098**
 25th Percentile: **0.11**
 Median: **0.126**
 Mean: **0.137**
 75th Percentile: **0.146**
 Maximum: **0.24**
 Stnd Dev.: **0.041**

NARSTO Flags
Flag Symbol Count
 V0: ● 10

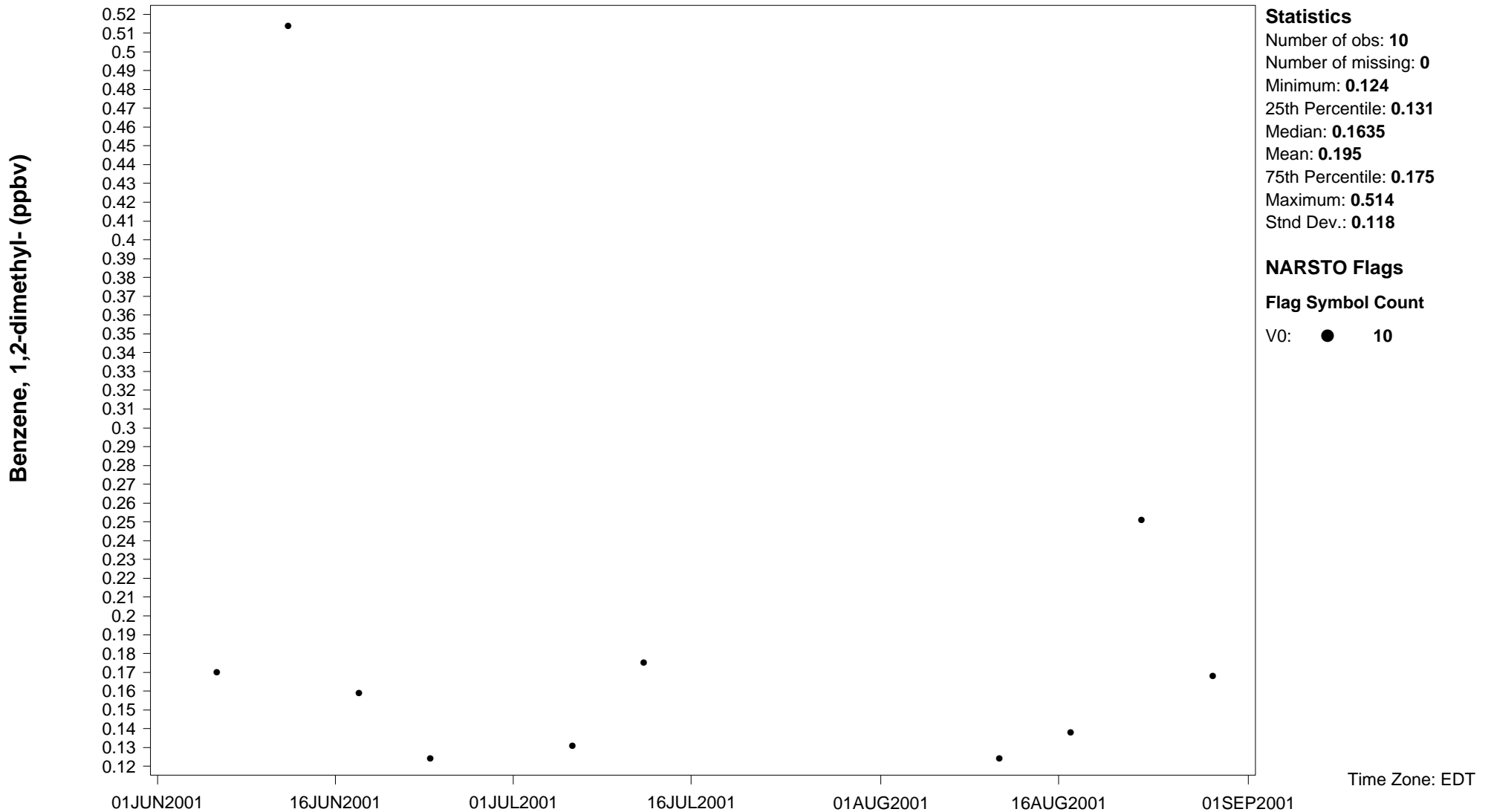
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0104** Variable name: **Benzene, 1,2-dimethyl-** Common Name: **o-Xylene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C95-47-6** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal 1125 Ontario St., Quebec** Latitude: **45.52 deg.** Longitude: **-73.56 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

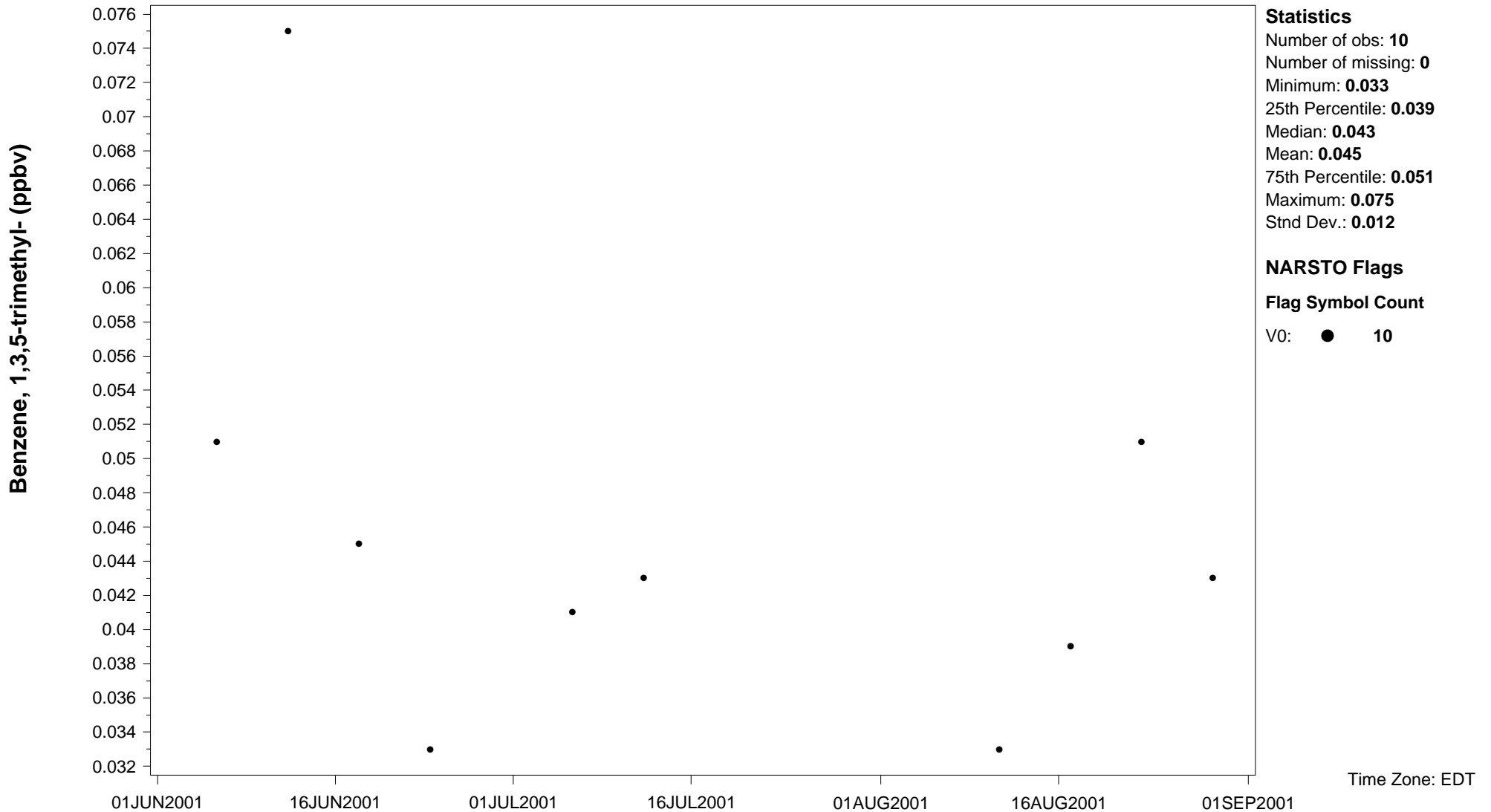


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0104** Variable name: **Benzene, 1,3,5-trimethyl-** Common Name: **1,3,5-Trimethylbenzene** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C108-67-8** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Montreal 1125 Ontario St., Quebec** Latitude: **45.52 deg.** Longitude: **-73.56 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

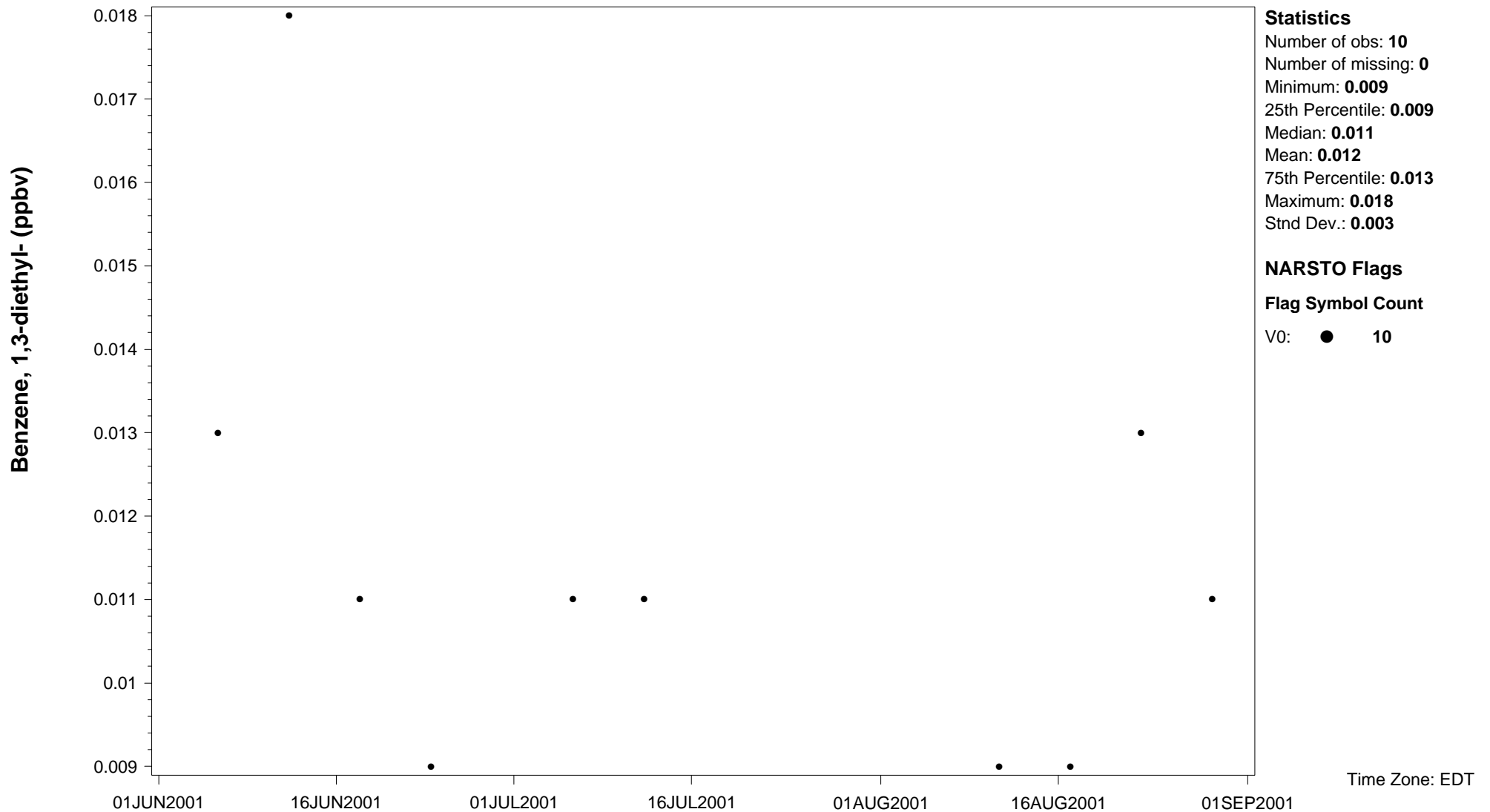


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0104** Variable name: **Benzene, 1,3-diethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C141-93-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal 1125 Ontario St., Quebec** Latitude: **45.52 deg.** Longitude: **-73.56 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

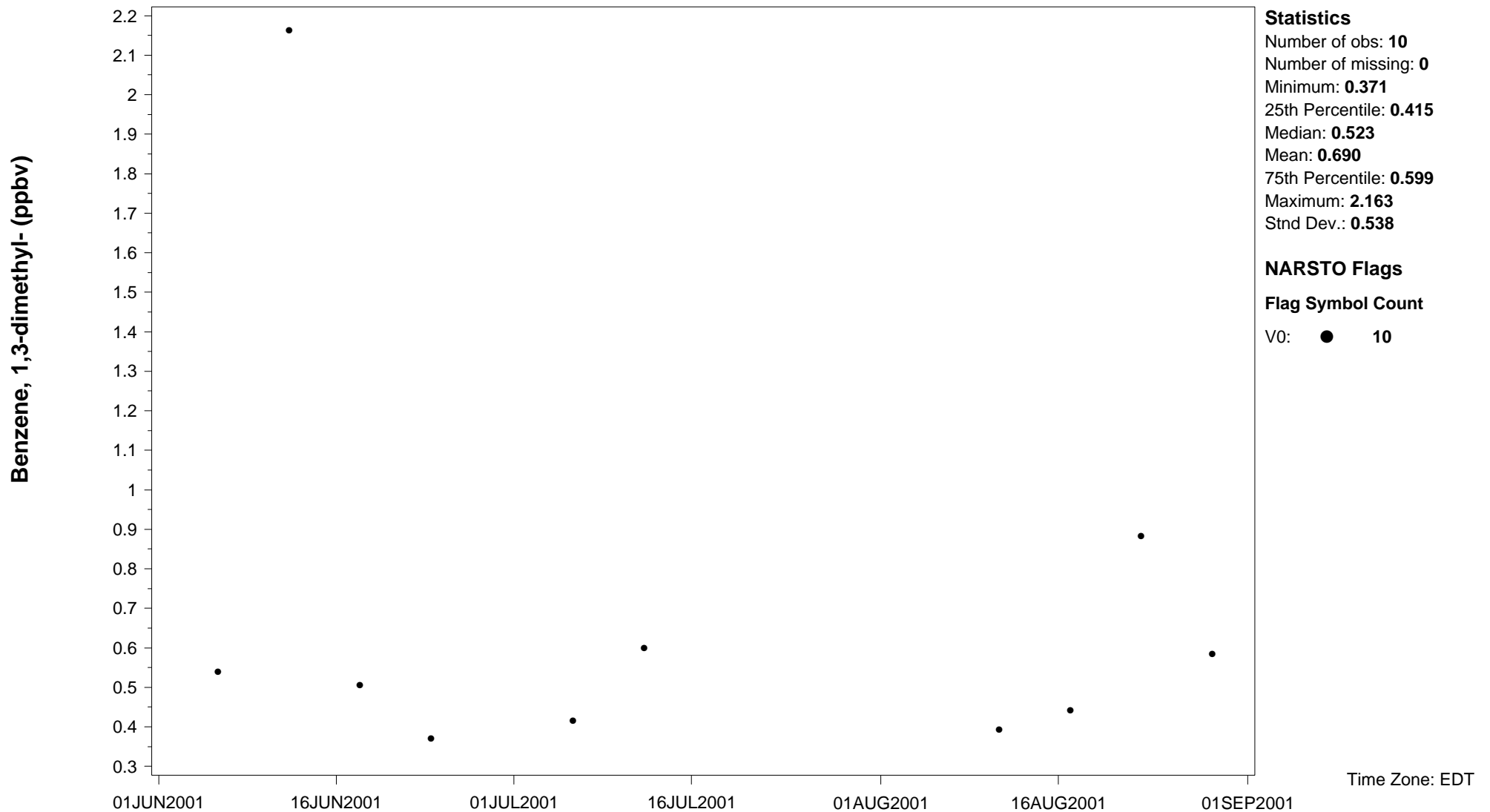


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0104** Variable name: **Benzene, 1,3-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C108-38-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Montreal 1125 Ontario St., Quebec** Latitude: **45.52 deg.** Longitude: **-73.56 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

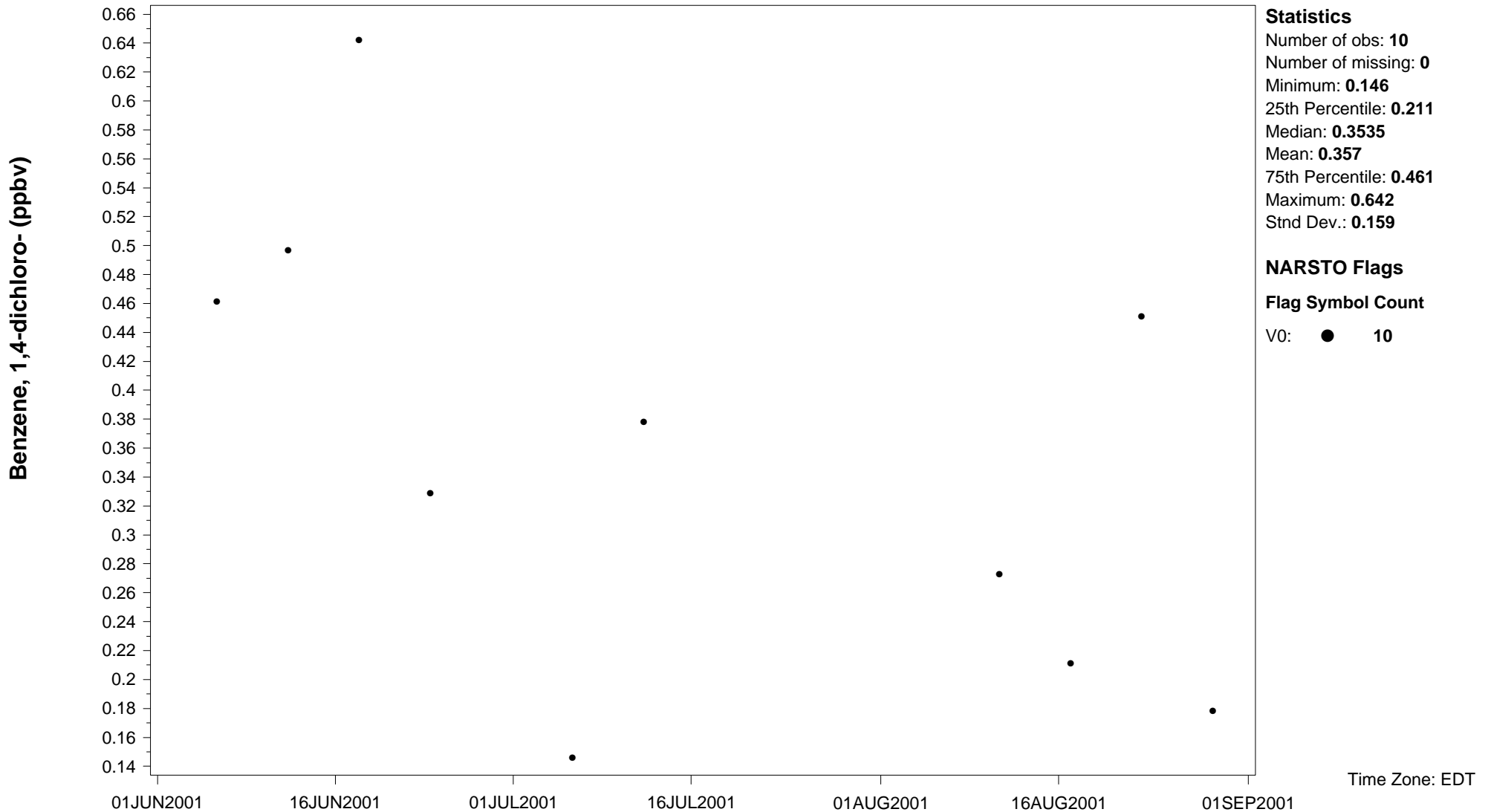


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0104** Variable name: **Benzene, 1,4-dichloro-** Common Name: **1,4-Dichlorobenzene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C106-46-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal 1125 Ontario St., Quebec** Latitude: **45.52 deg.** Longitude: **-73.56 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

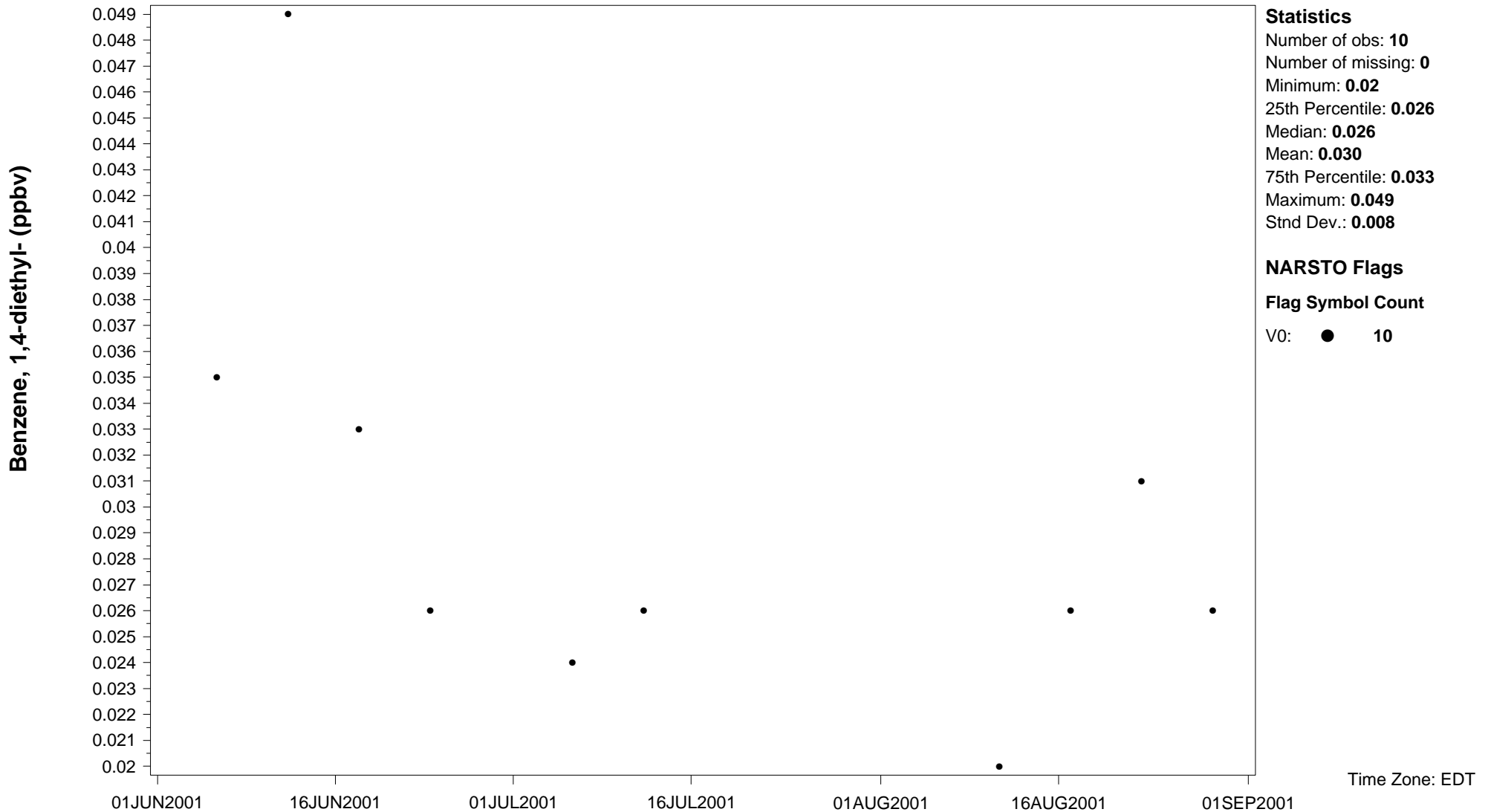


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0104** Variable name: **Benzene, 1,4-diethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C105-05-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal 1125 Ontario St., Quebec** Latitude: **45.52 deg.** Longitude: **-73.56 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

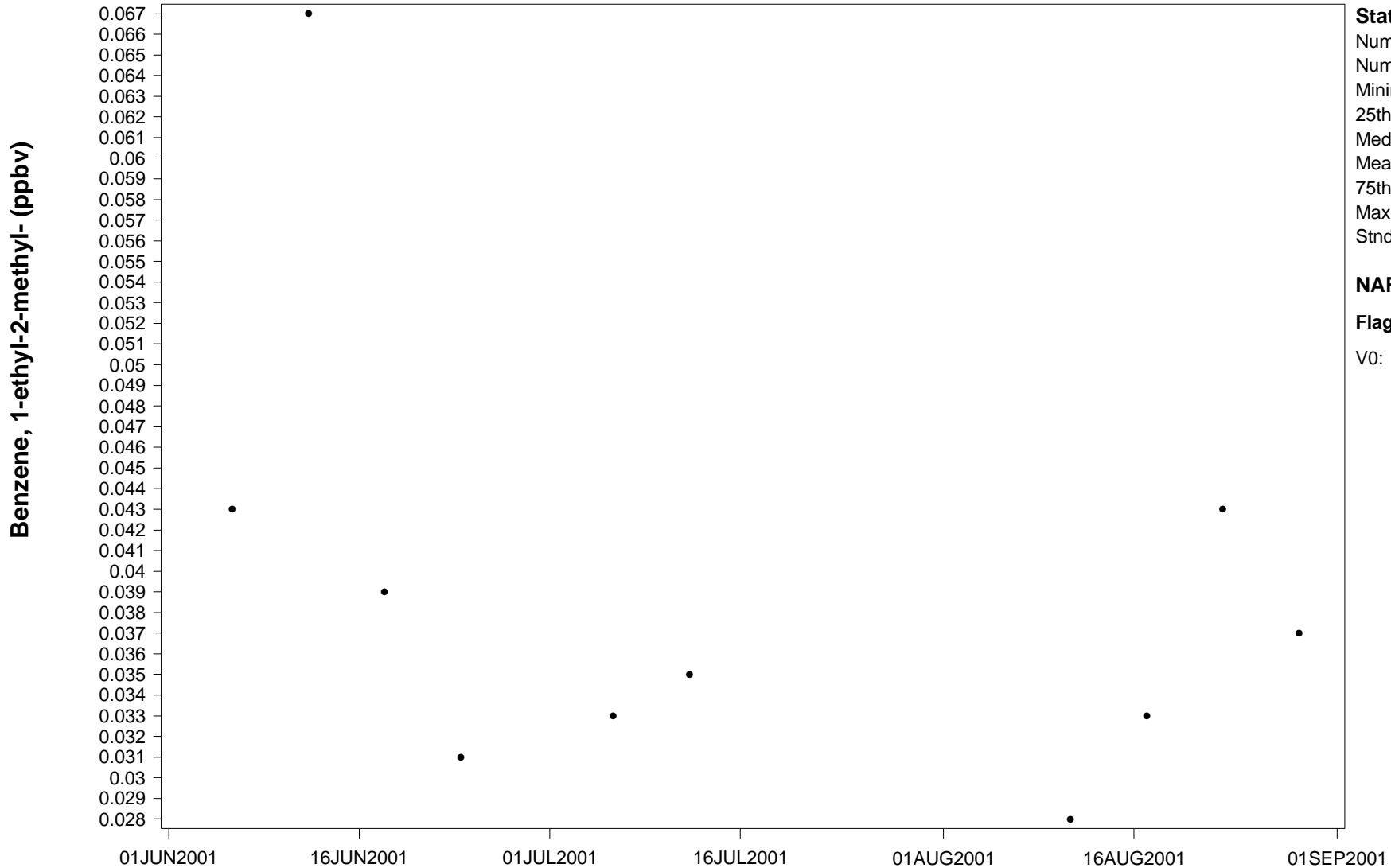


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0104** Variable name: **Benzene, 1-ethyl-2-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C611-14-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal 1125 Ontario St., Quebec** Latitude: **45.52 deg.** Longitude: **-73.56 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics
 Number of obs: **10**
 Number of missing: **0**
 Minimum: **0.028**
 25th Percentile: **0.033**
 Median: **0.036**
 Mean: **0.039**
 75th Percentile: **0.043**
 Maximum: **0.067**
 Stnd Dev.: **0.011**

NARSTO Flags
Flag Symbol Count
 V0: ● 10

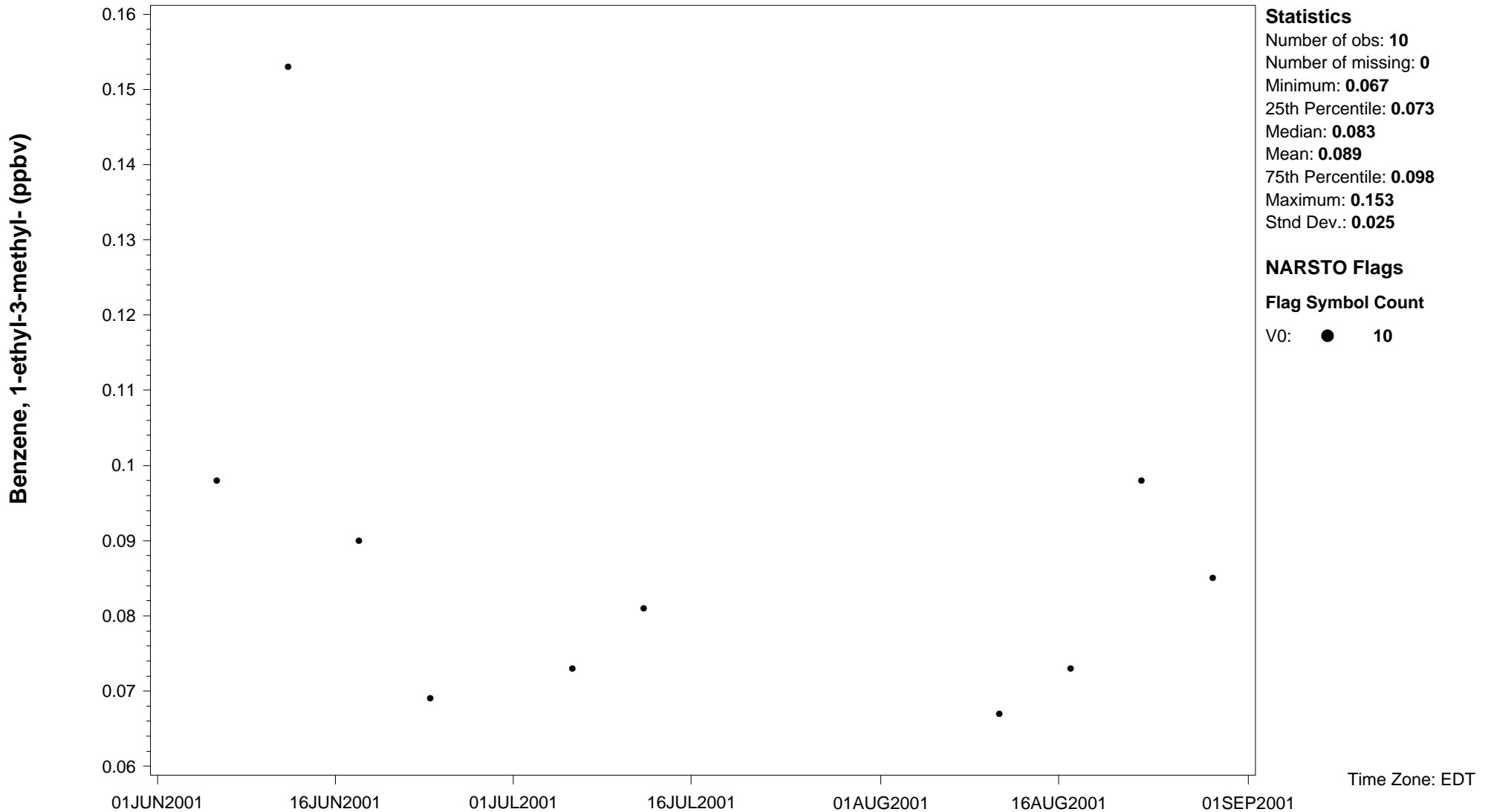
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0104** Variable name: **Benzene, 1-ethyl-3-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C620-14-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal 1125 Ontario St., Quebec** Latitude: **45.52 deg.** Longitude: **-73.56 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

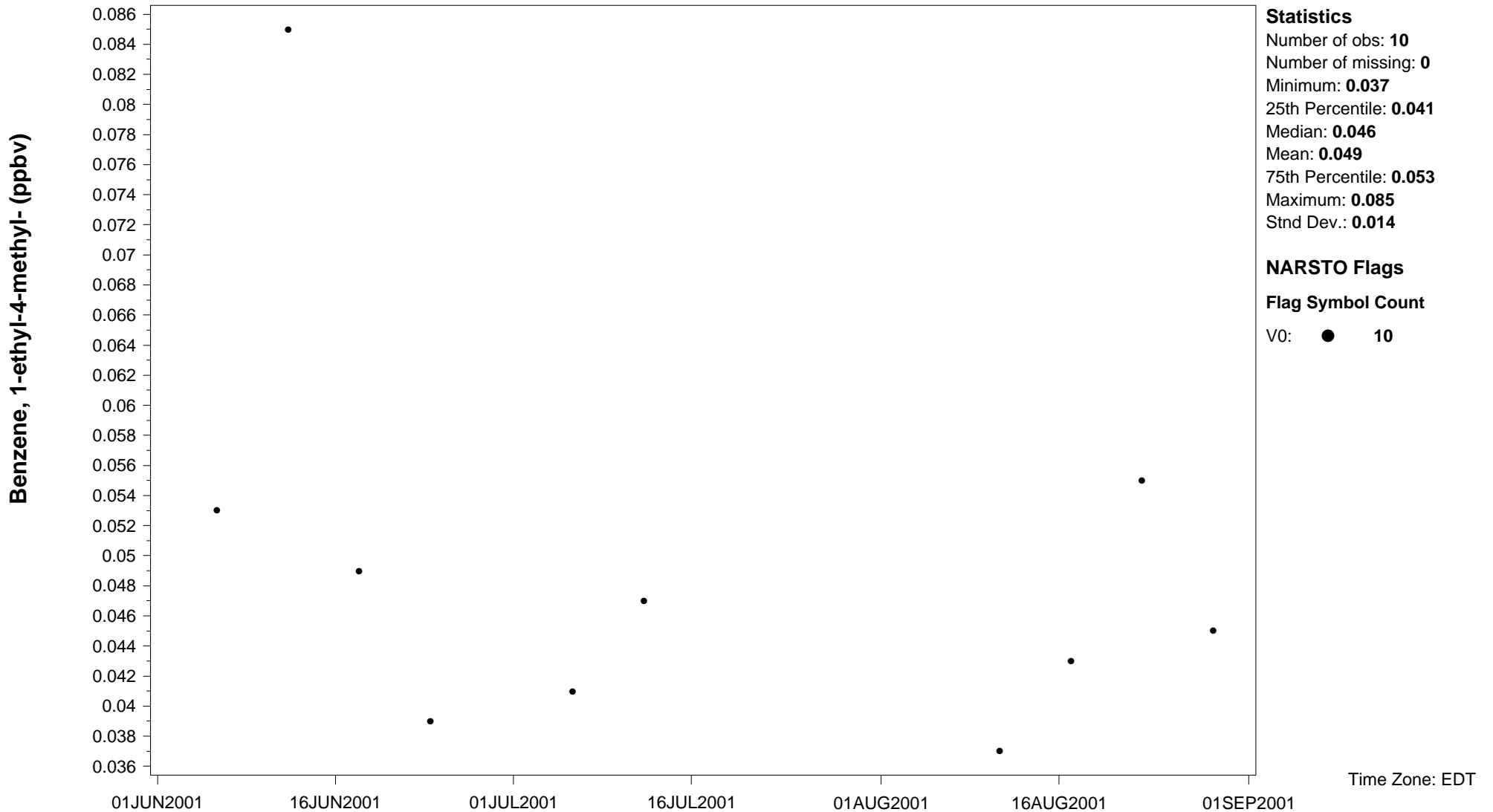


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0104** Variable name: **Benzene, 1-ethyl-4-methyl-** Common Name: **4-Ethyltoluene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C622-96-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Montreal 1125 Ontario St., Quebec** Latitude: **45.52 deg.** Longitude: **-73.56 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

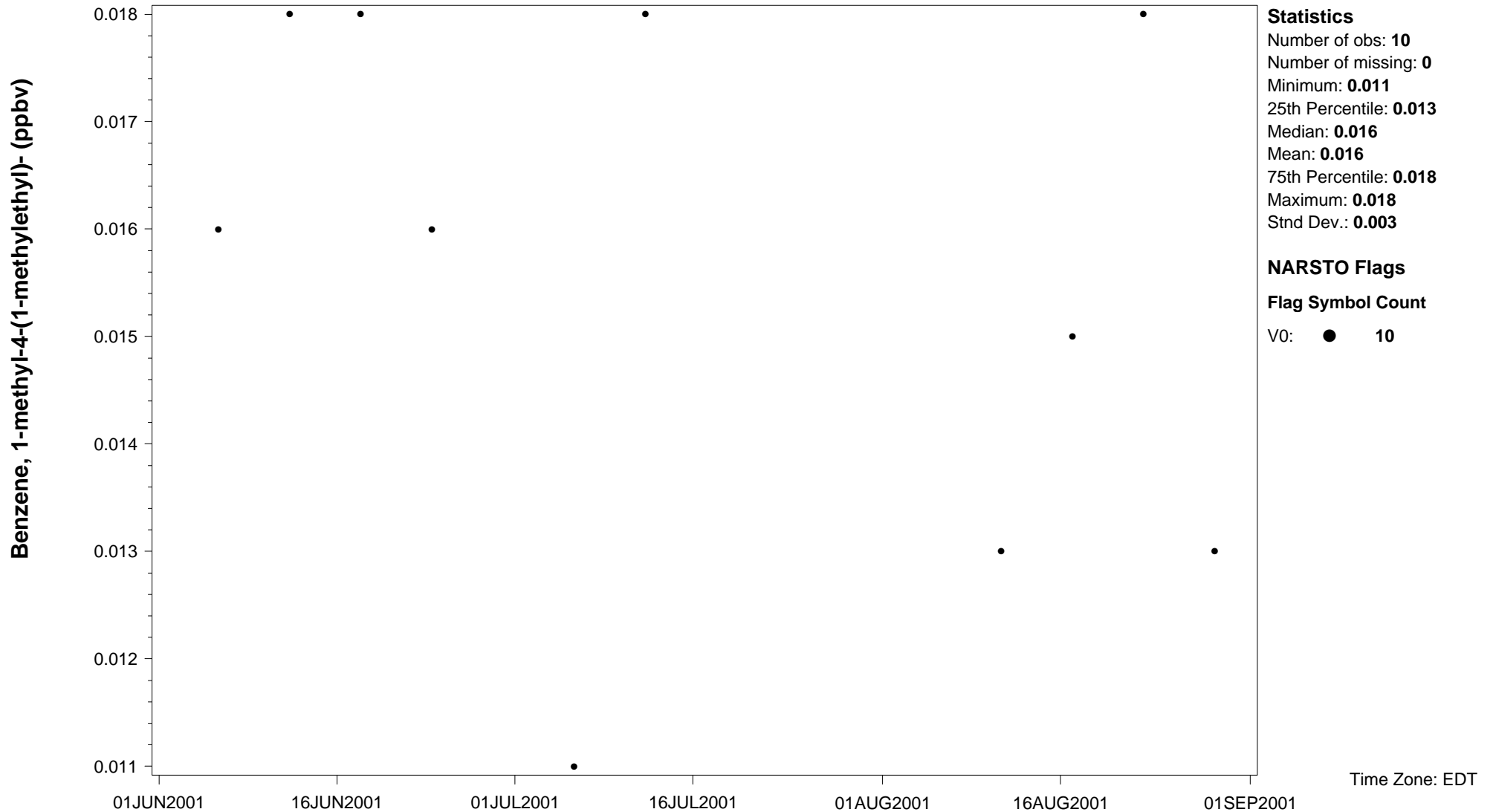


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0104** Variable name: **Benzene, 1-methyl-4-(1-methylethyl)-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C99-87-6** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal 1125 Ontario St., Quebec** Latitude: **45.52 deg.** Longitude: **-73.56 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

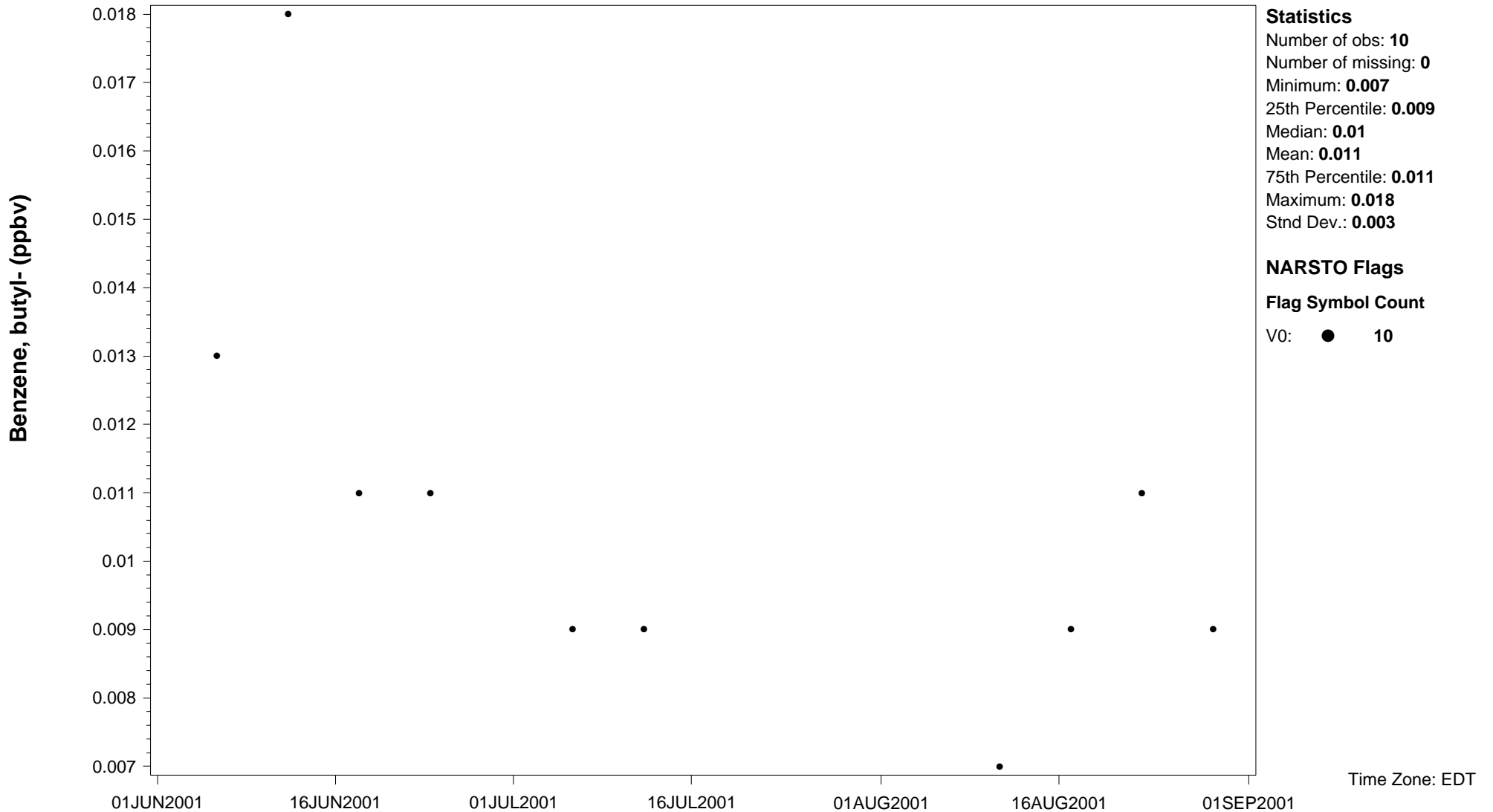


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0104** Variable name: **Benzene, butyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C104-51-8** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal 1125 Ontario St., Quebec** Latitude: **45.52 deg.** Longitude: **-73.56 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

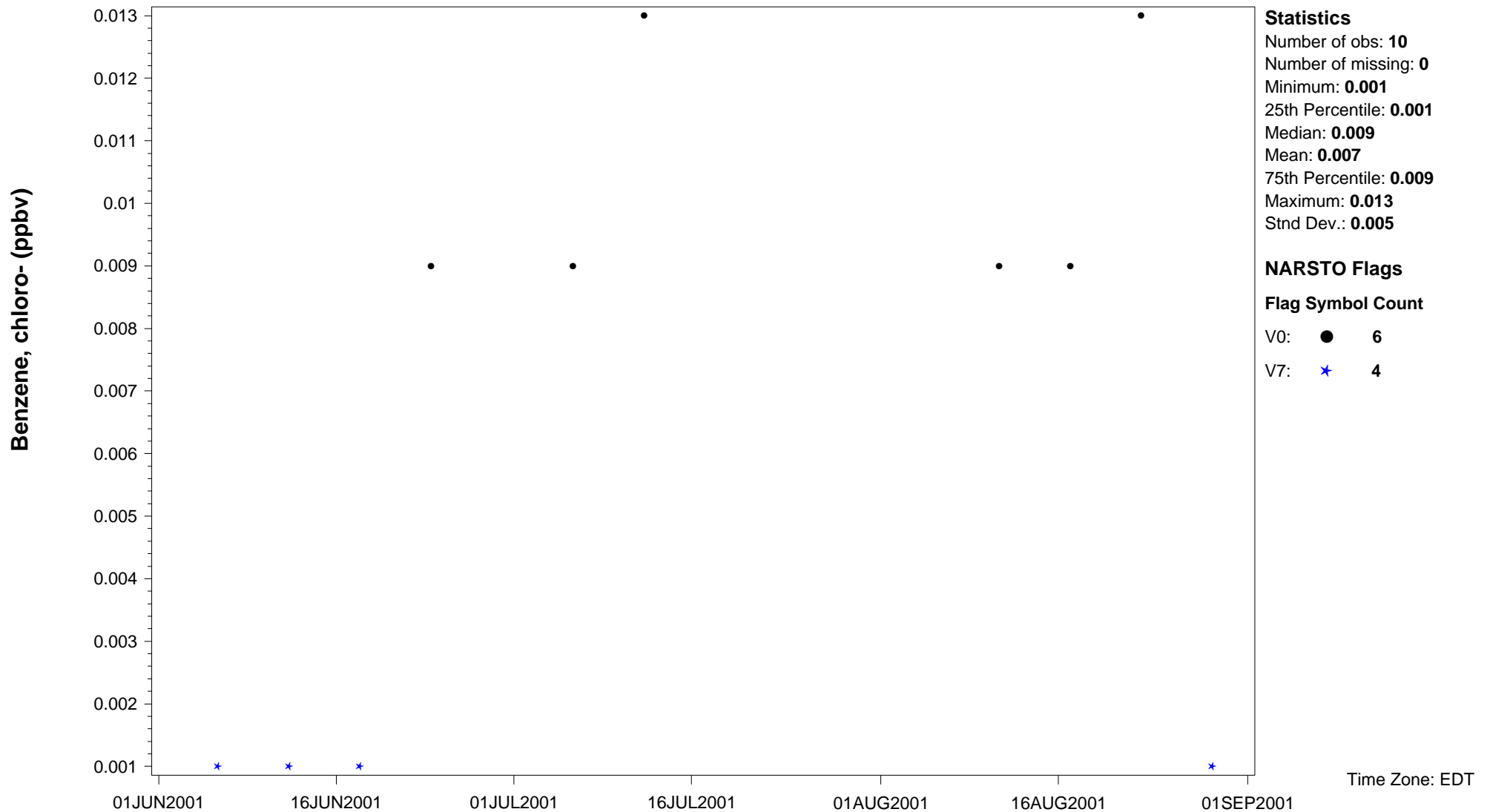


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0104** Variable name: **Benzene, chloro-** Common Name: **Chlorobenzene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C108-90-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal 1125 Ontario St., Quebec** Latitude: **45.52 deg.** Longitude: **-73.56 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

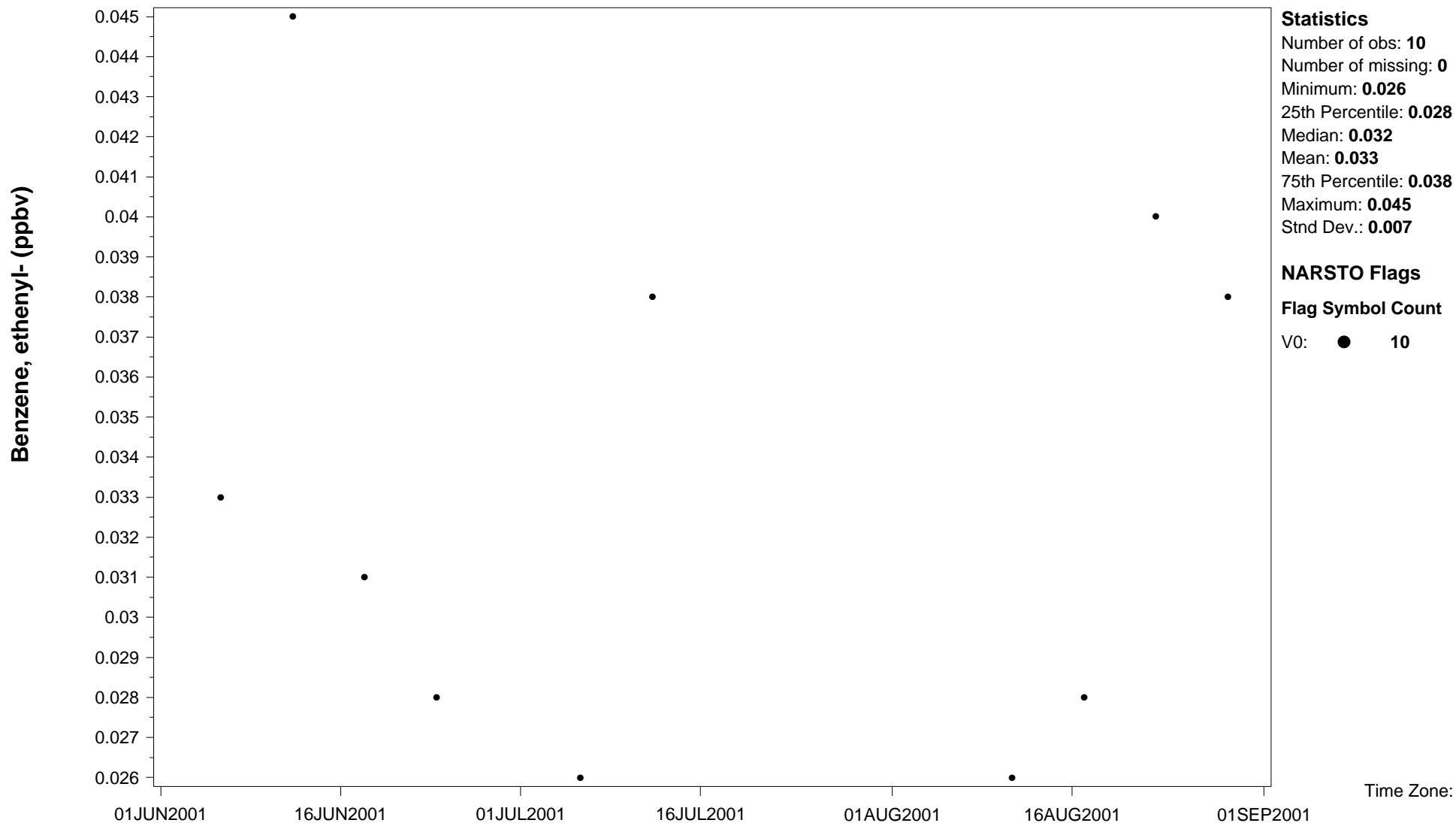


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0104** Variable name: **Benzene, ethenyl-** Common Name: **Styrene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C100-42-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0**

Site Name: **Montreal 1125 Ontario St., Quebec** Latitude: **45.52 deg.** Longitude: **-73.56 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



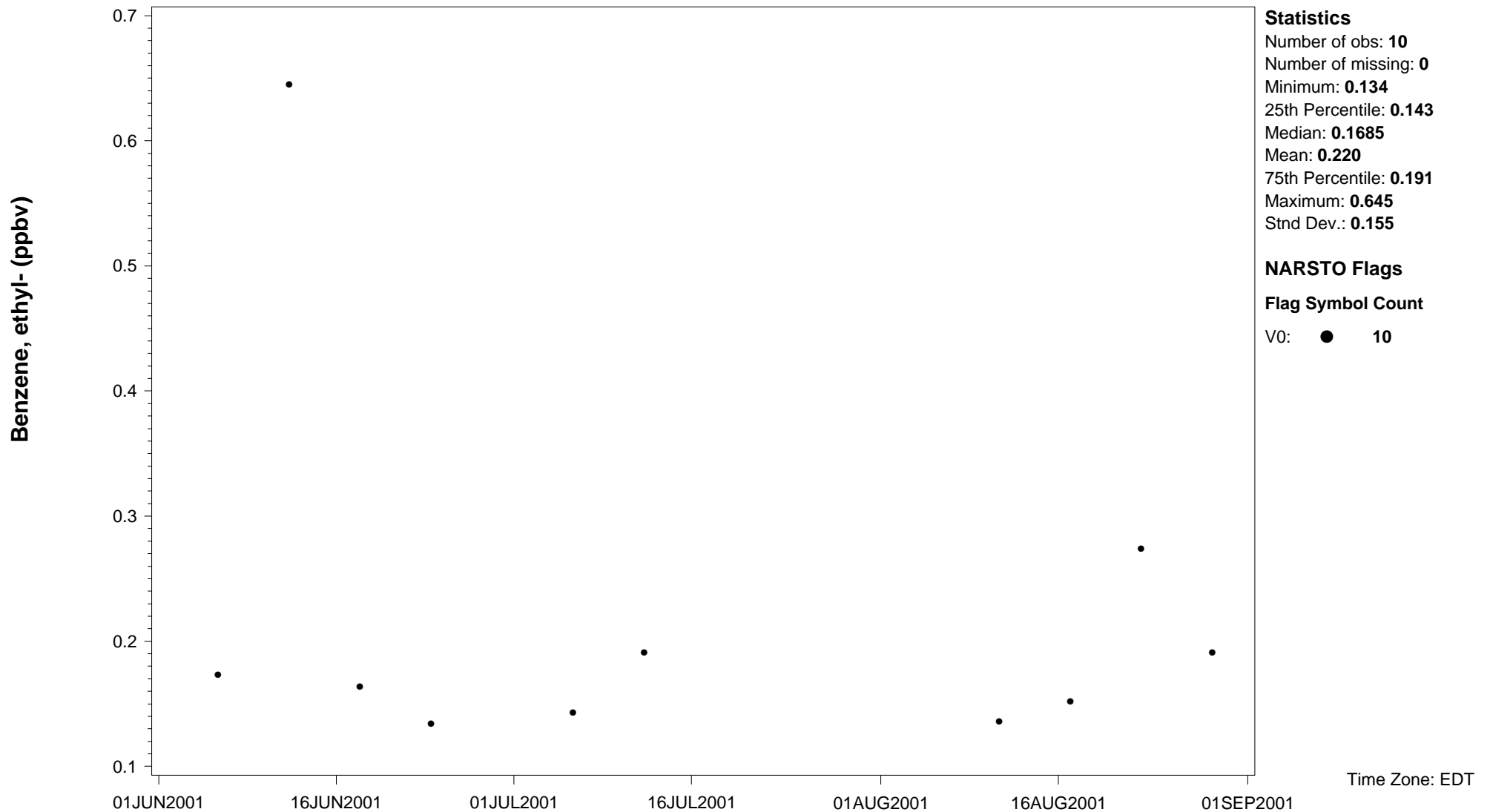
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0104** Variable name: **Benzene, ethyl-** Common Name: **Ethylbenzene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C100-41-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal 1125 Ontario St., Quebec** Latitude: **45.52 deg.** Longitude: **-73.56 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

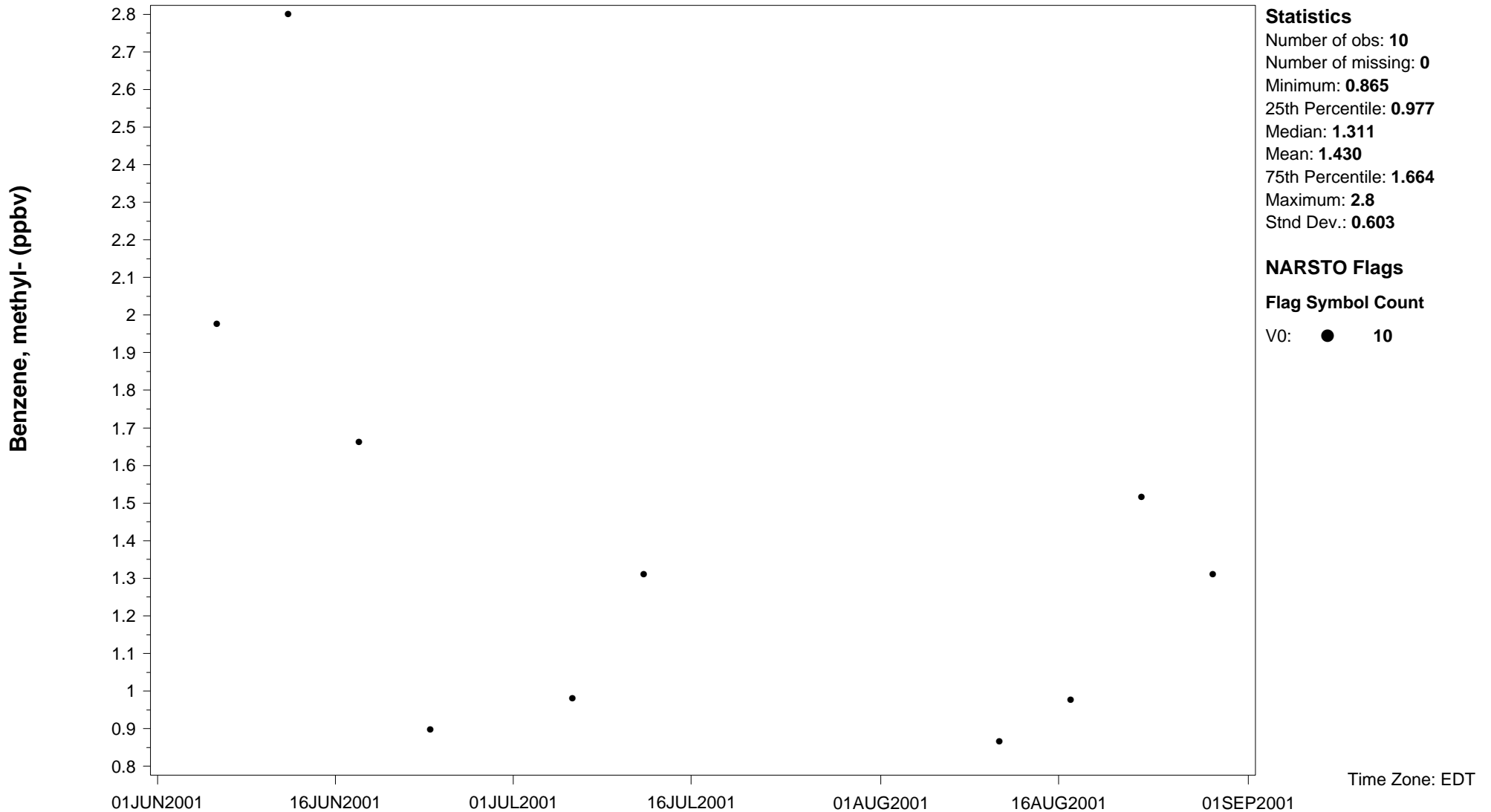


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0104** Variable name: **Benzene, methyl-** Common Name: **Toluene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C108-88-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Montreal 1125 Ontario St., Quebec** Latitude: **45.52 deg.** Longitude: **-73.56 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

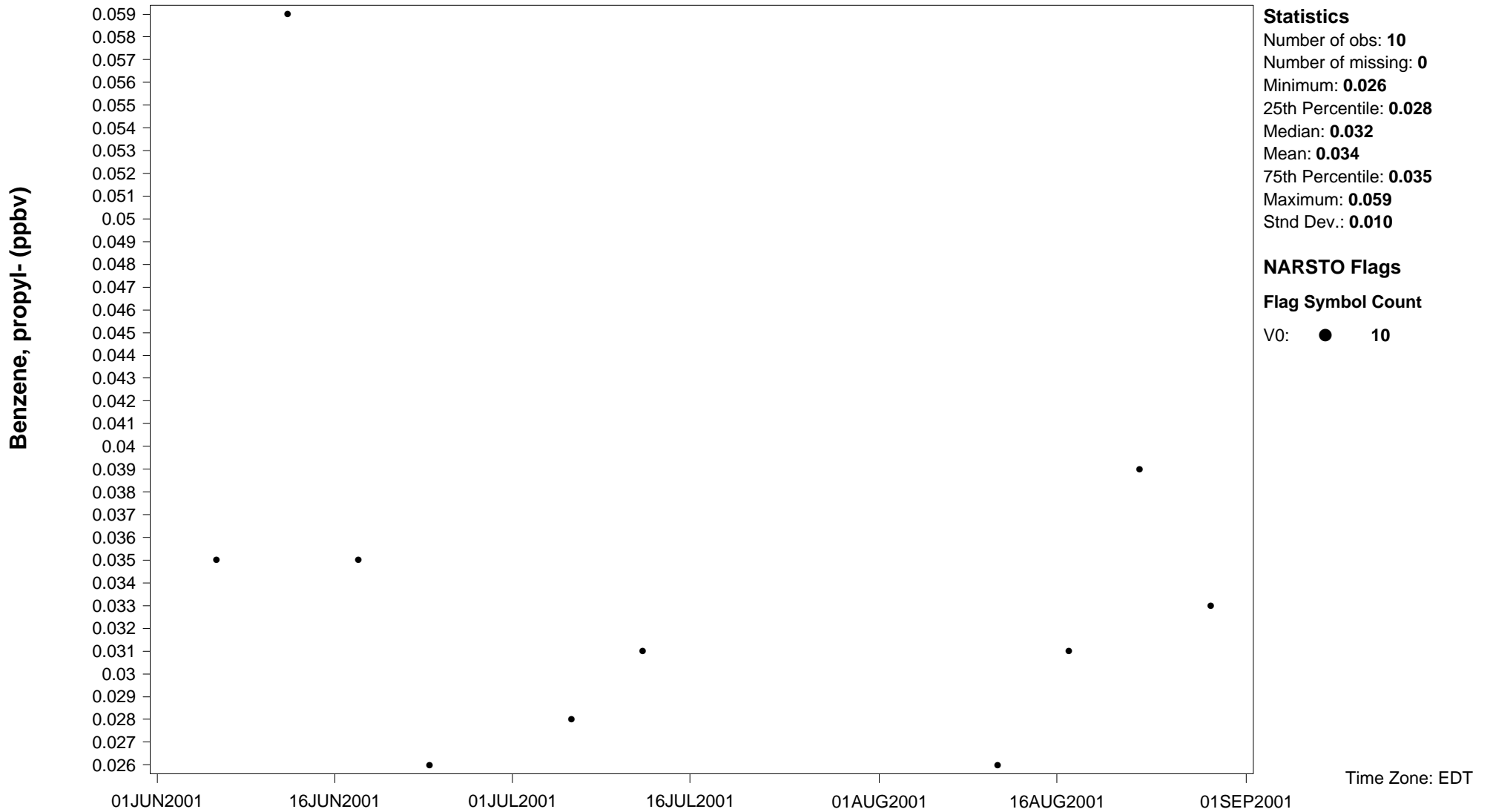


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0104** Variable name: **Benzene, propyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C103-65-1** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal 1125 Ontario St., Quebec** Latitude: **45.52 deg.** Longitude: **-73.56 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

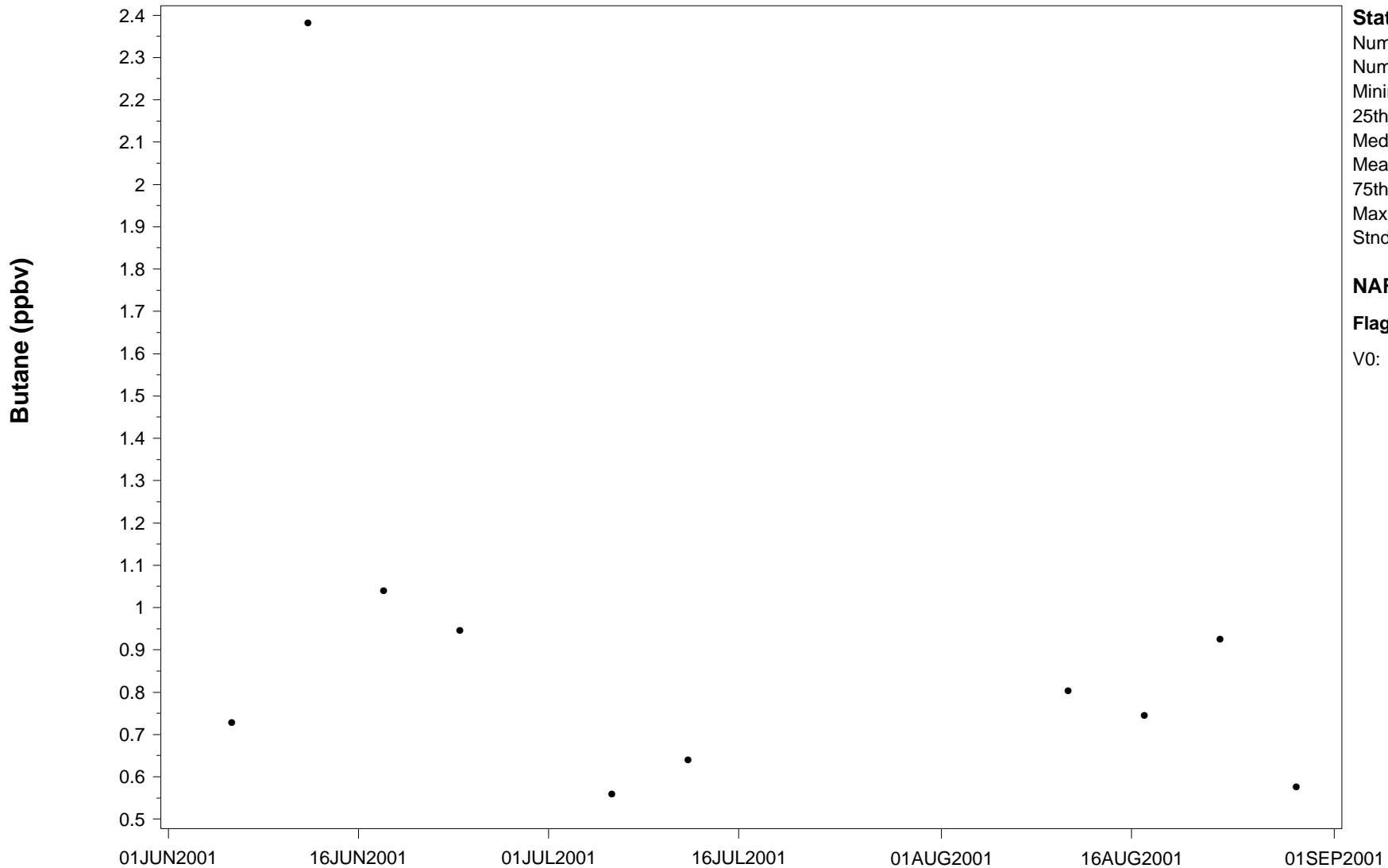


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0104** Variable name: **Butane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C106-97-8** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.025**

Site Name: **Montreal 1125 Ontario St., Quebec** Latitude: **45.52 deg.** Longitude: **-73.56 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics
 Number of obs: **10**
 Number of missing: **0**
 Minimum: **0.56**
 25th Percentile: **0.639**
 Median: **0.774**
 Mean: **0.934**
 75th Percentile: **0.947**
 Maximum: **2.381**
 Stnd Dev.: **0.533**

NARSTO Flags
Flag Symbol Count
 V0: ● 10

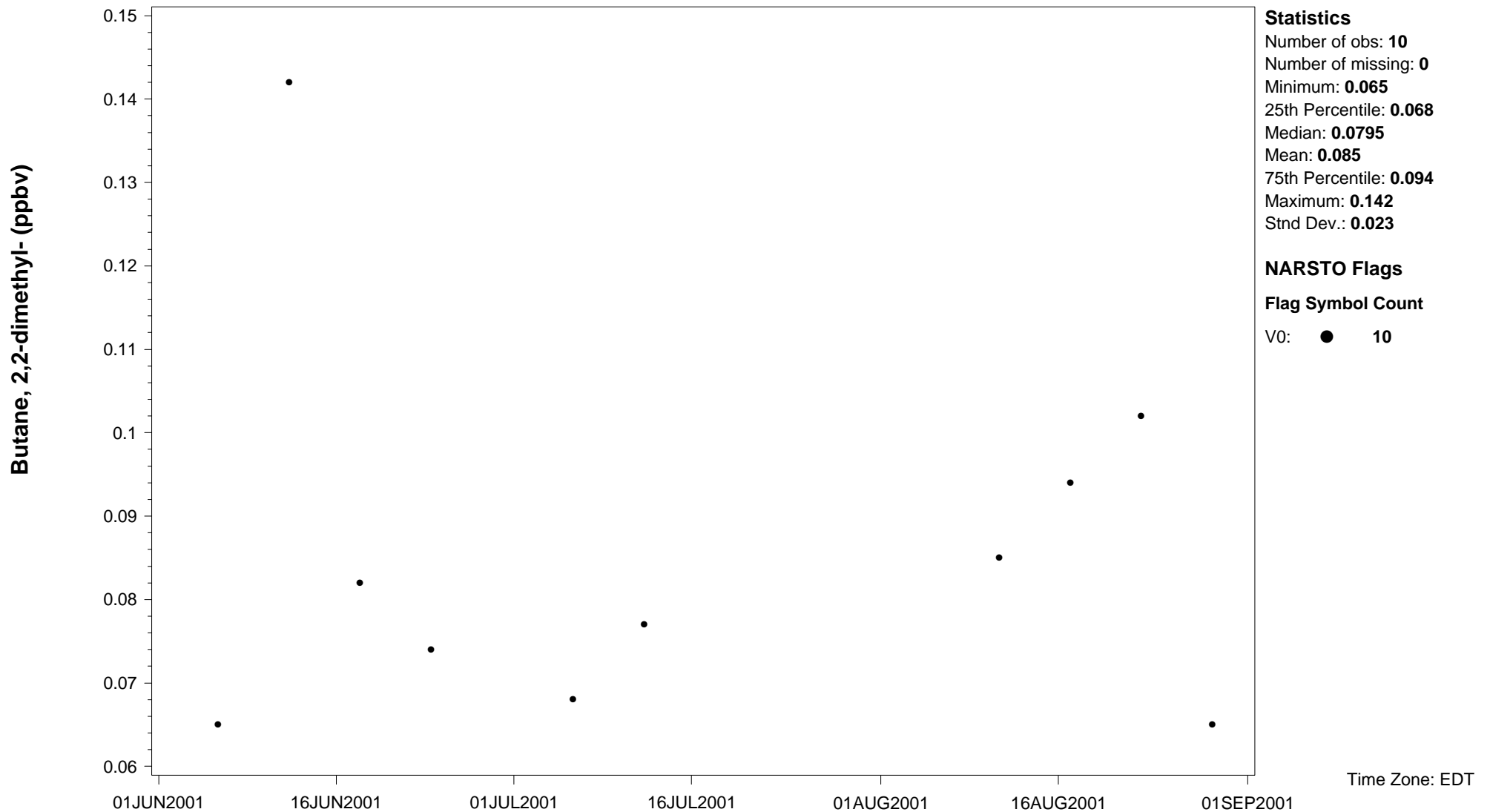
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0104** Variable name: **Butane, 2,2-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-83-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Montreal 1125 Ontario St., Quebec** Latitude: **45.52 deg.** Longitude: **-73.56 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

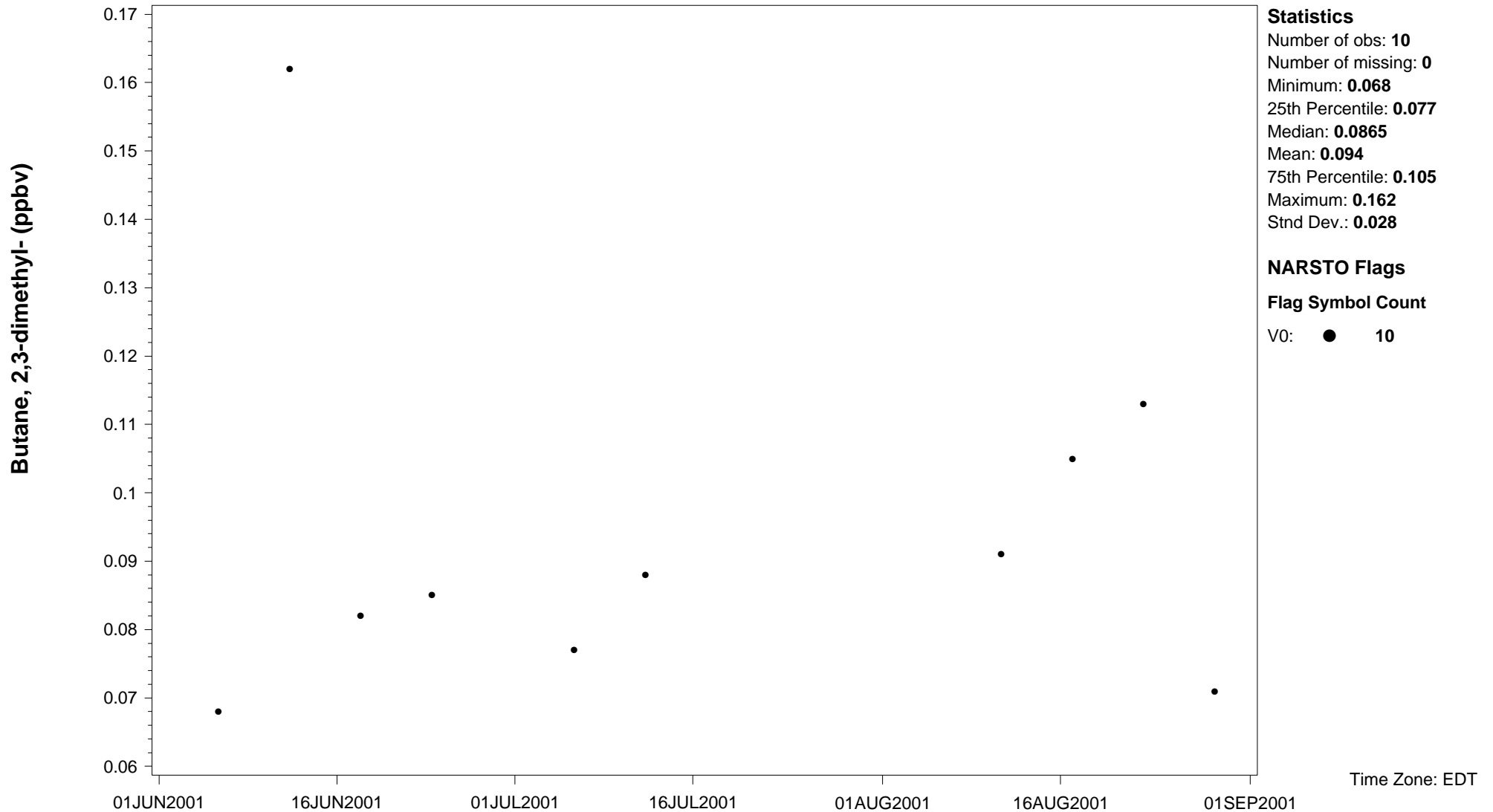


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0104** Variable name: **Butane, 2,3-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C79-29-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal 1125 Ontario St., Quebec** Latitude: **45.52 deg.** Longitude: **-73.56 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

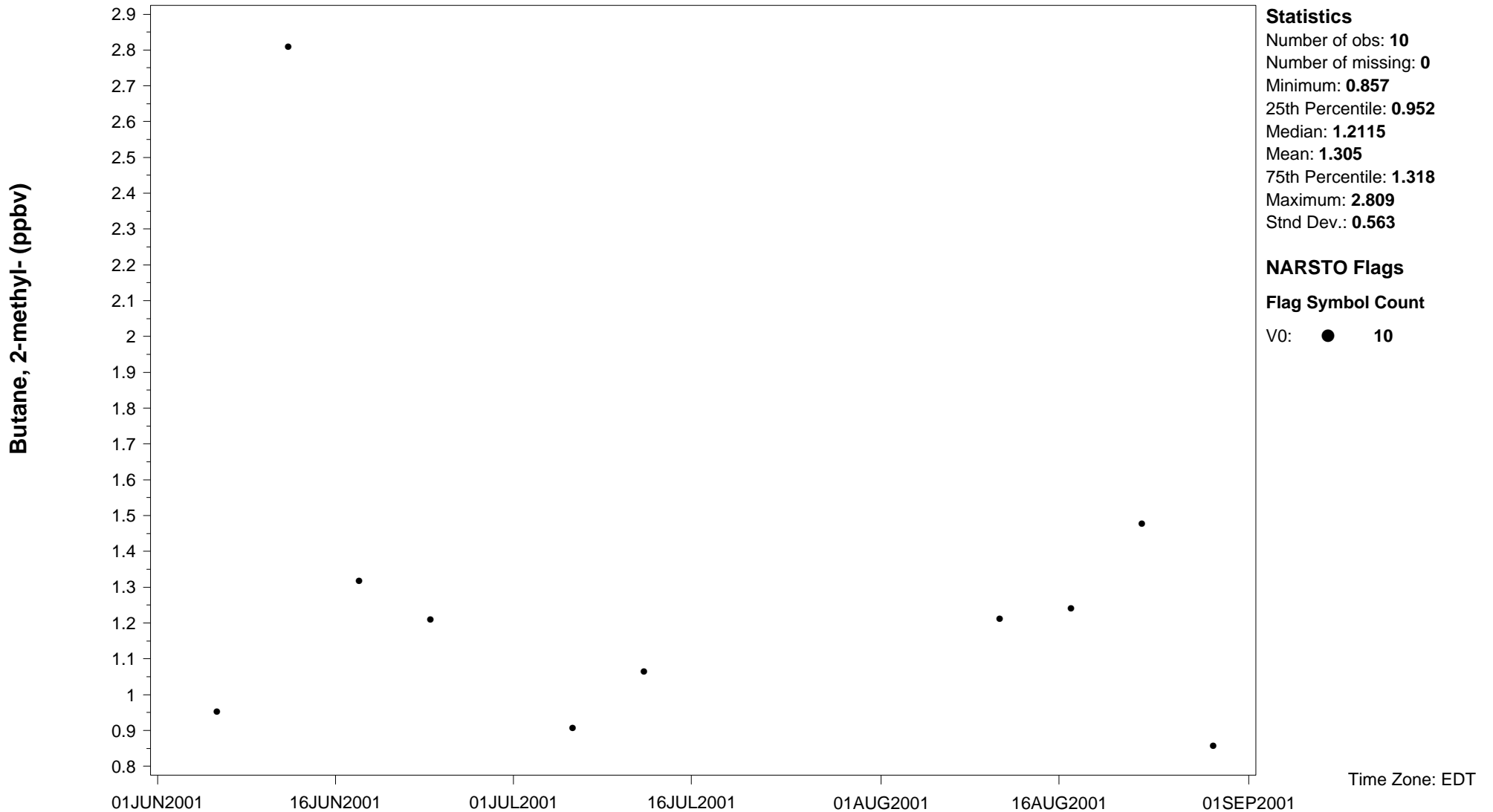


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0104** Variable name: **Butane, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C78-78-4** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Montreal 1125 Ontario St., Quebec** Latitude: **45.52 deg.** Longitude: **-73.56 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

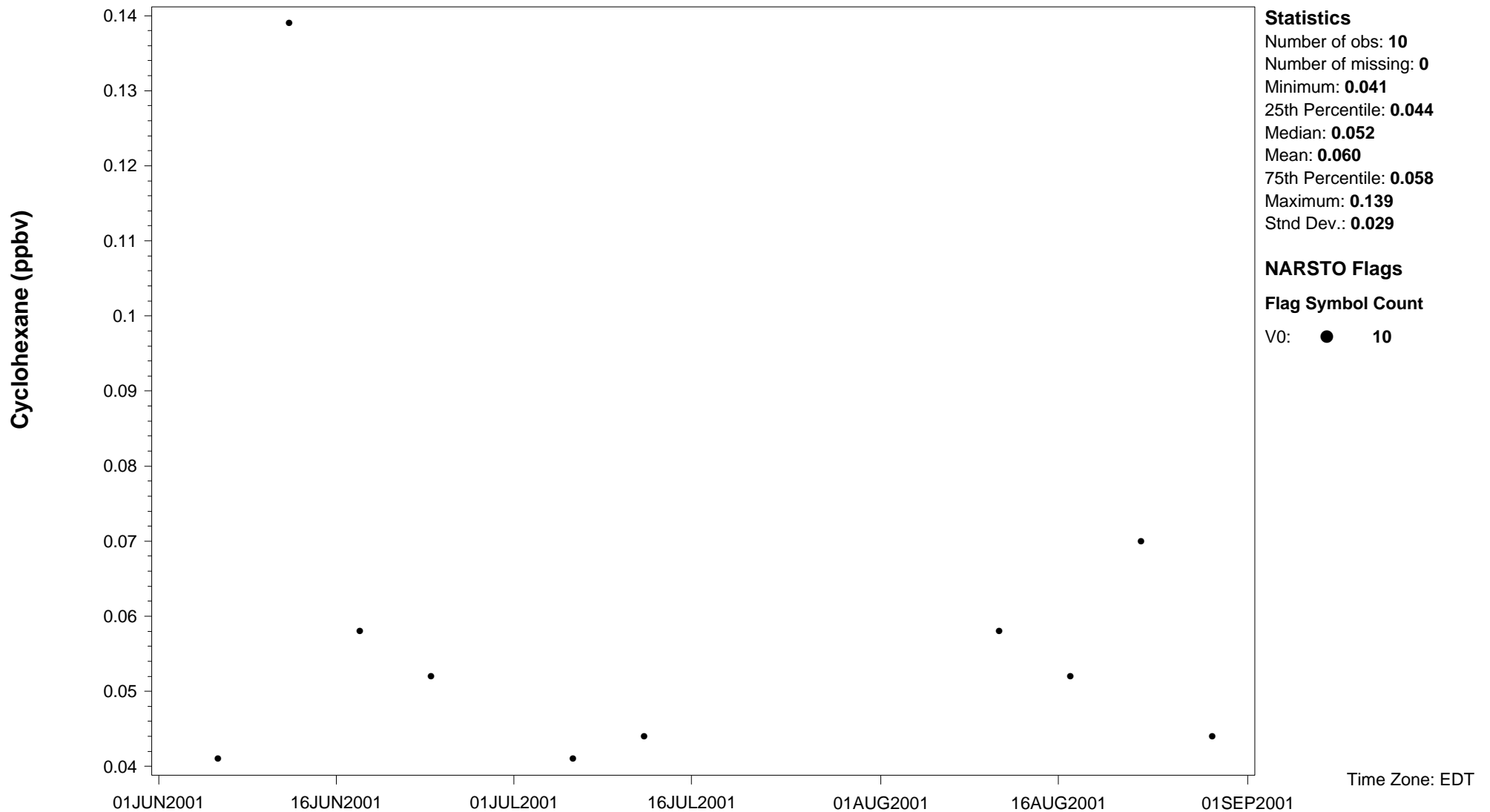


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0104** Variable name: **Cyclohexane** Common Name: **Cyclohexane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C110-82-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Montreal 1125 Ontario St., Quebec** Latitude: **45.52 deg.** Longitude: **-73.56 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

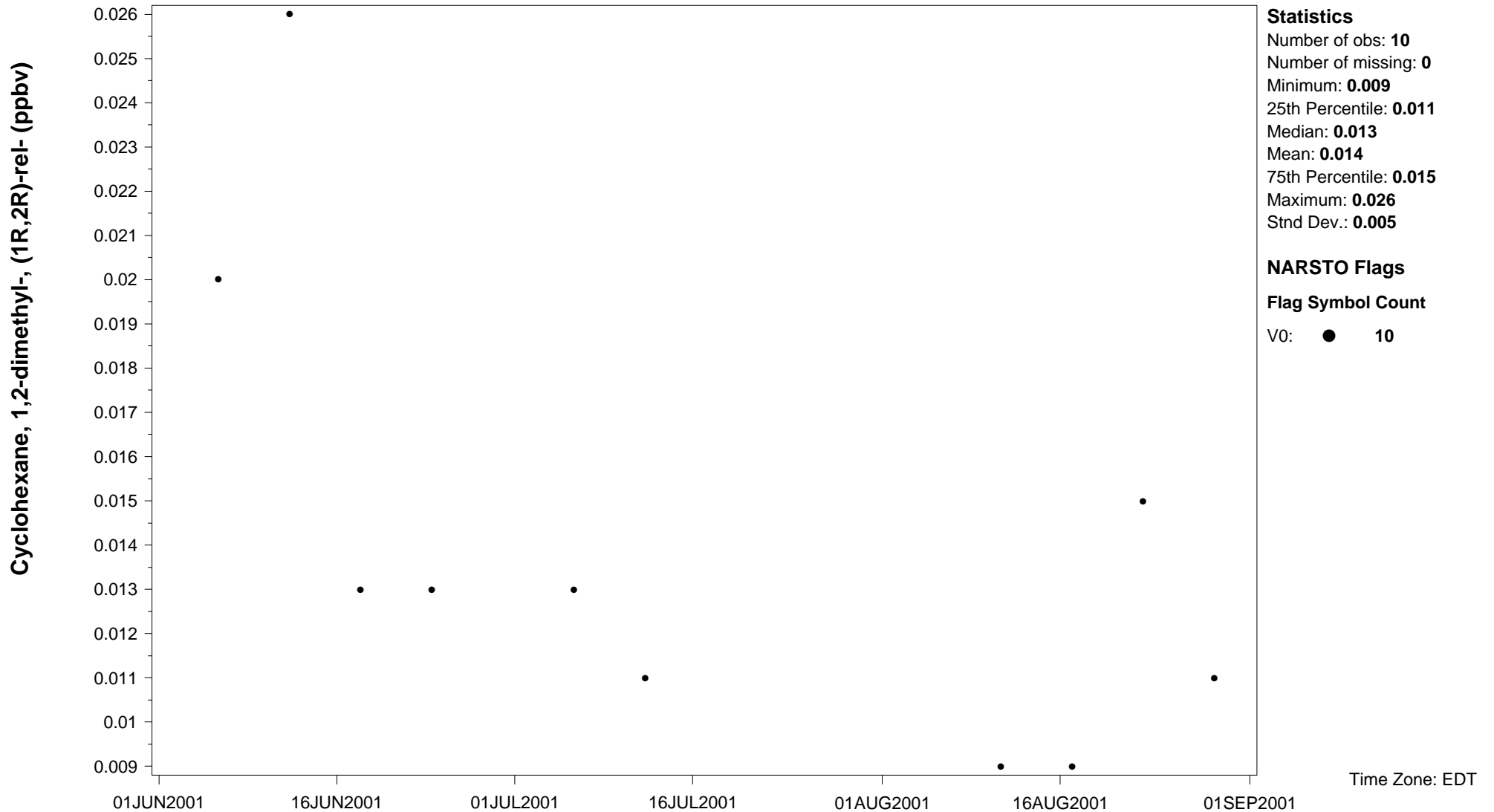


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0104** Variable name: **Cyclohexane, 1,2-dimethyl-, (1R,2R)-rel-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C6876-23-9** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal 1125 Ontario St., Quebec** Latitude: **45.52 deg.** Longitude: **-73.56 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

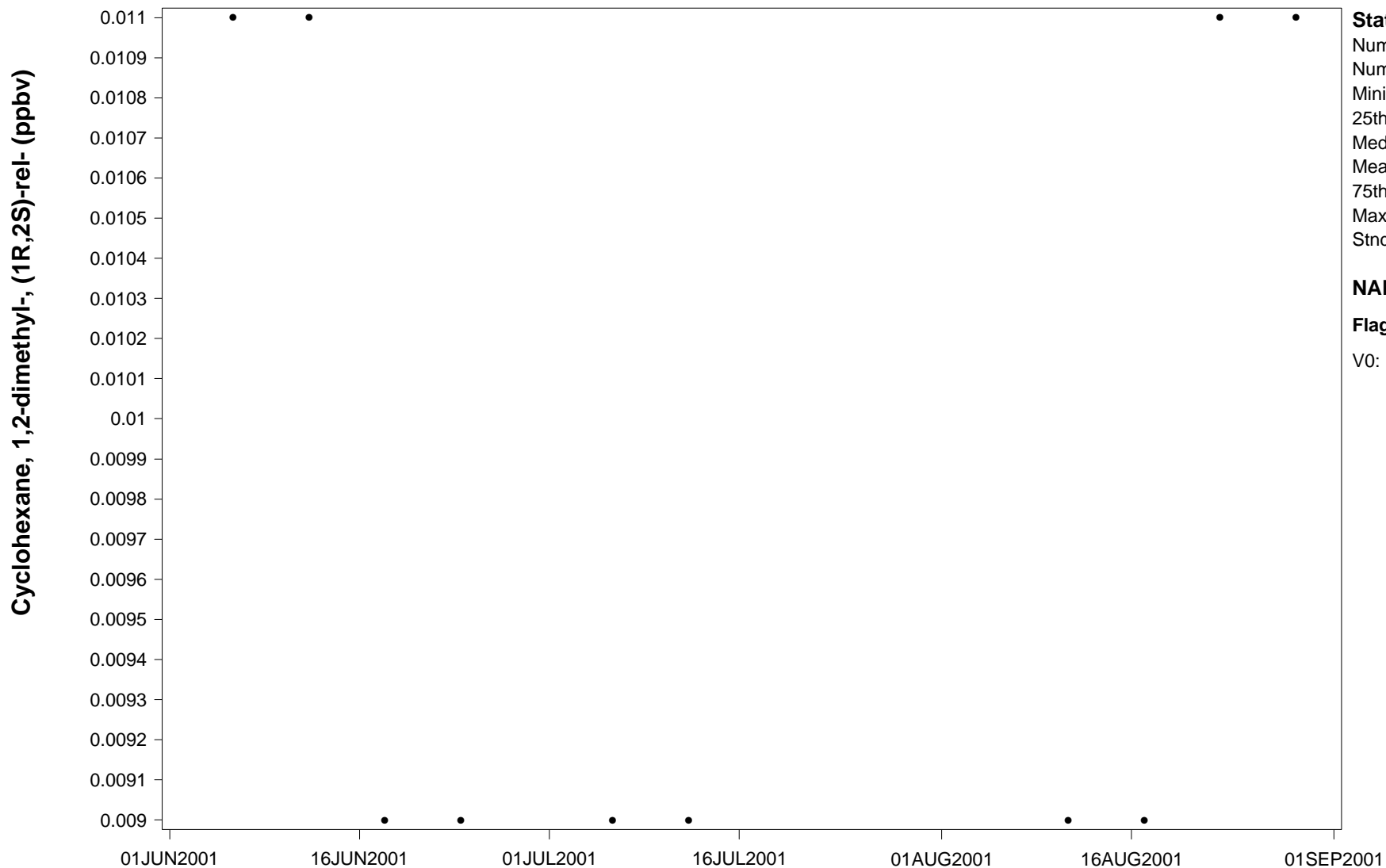


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0104** Variable name: **Cyclohexane, 1,2-dimethyl-, (1R,2S)-rel-** Common Name: **Cyclohexane, 1,2-dimethyl-,** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C2207-01-4** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Montreal 1125 Ontario St., Quebec** Latitude: **45.52 deg.** Longitude: **-73.56 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics
 Number of obs: **10**
 Number of missing: **0**
 Minimum: **0.009**
 25th Percentile: **0.009**
 Median: **0.009**
 Mean: **0.010**
 75th Percentile: **0.011**
 Maximum: **0.011**
 Stnd Dev.: **0.001**

NARSTO Flags
Flag Symbol Count
 V0: ● 10

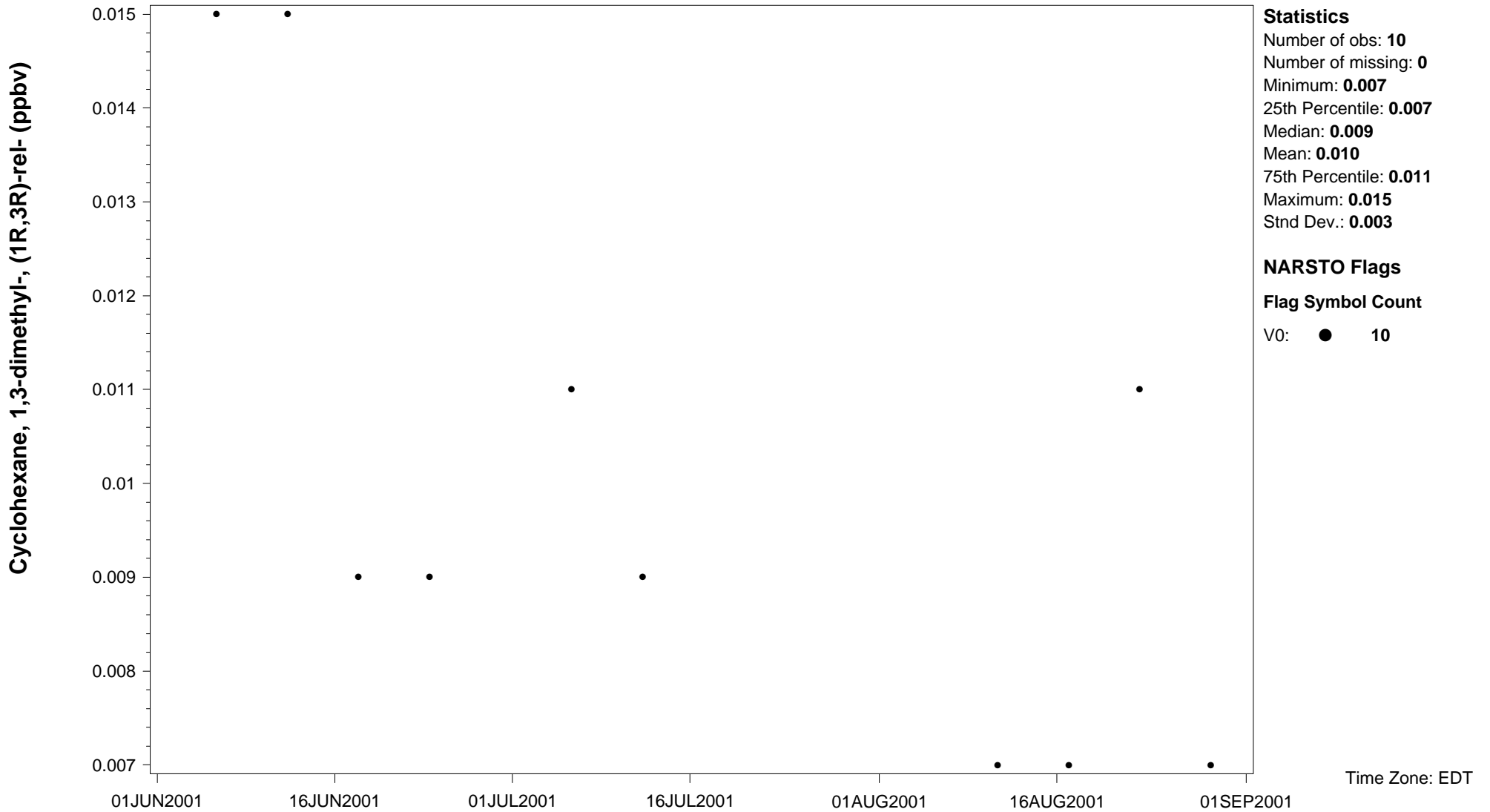
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0104** Variable name: **Cyclohexane, 1,3-dimethyl-, (1R,3R)-rel-** Common Name: **Cyclohexane, 1,3-dimethyl-, trans-** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C2207-03-6** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0**

Site Name: **Montreal 1125 Ontario St., Quebec** Latitude: **45.52 deg.** Longitude: **-73.56 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

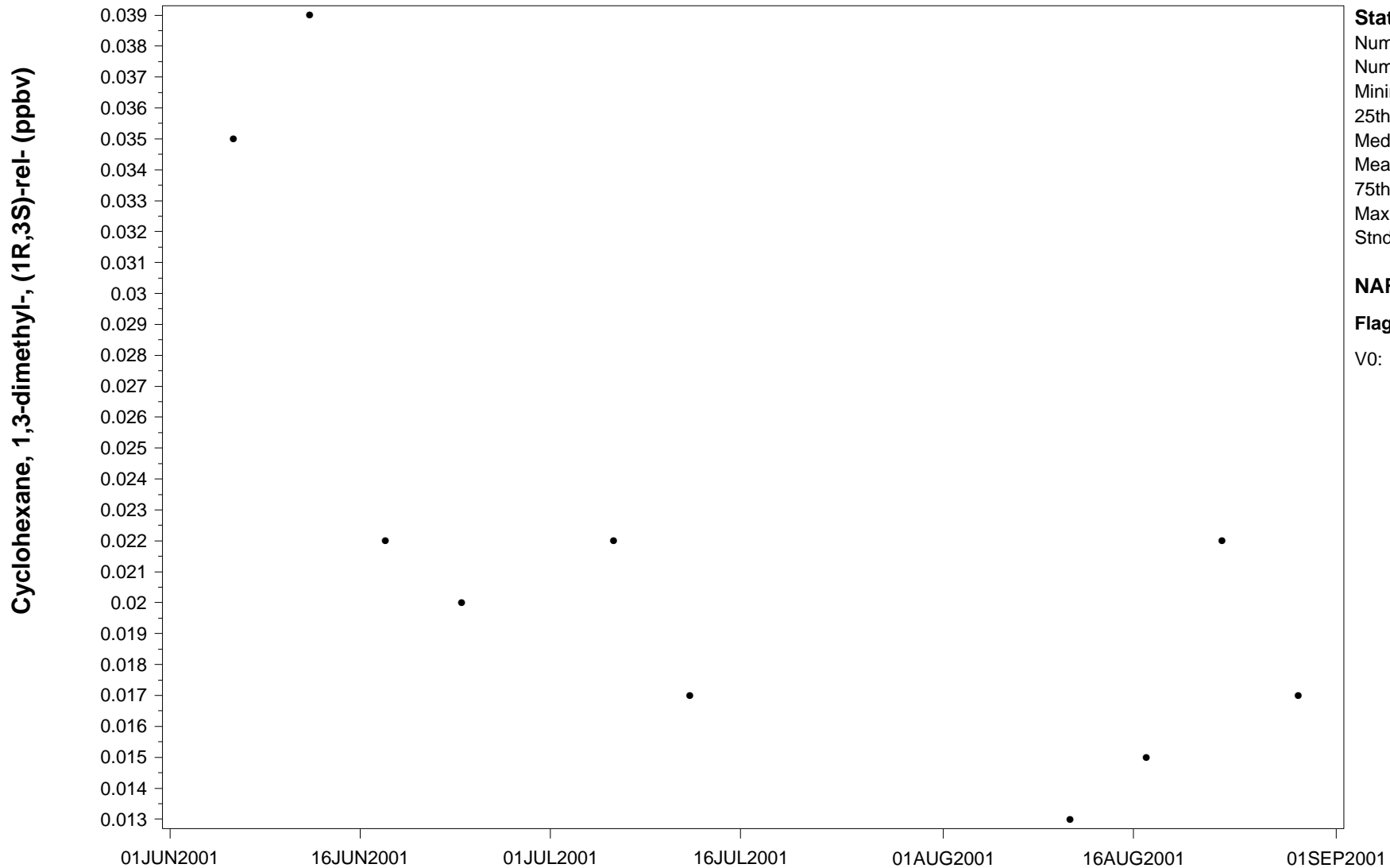


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0104** Variable name: **Cyclohexane, 1,3-dimethyl-, (1R,3S)-rel-** Common Name: **cis-1,3-Dimethylcyclohexane** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C638-04-0** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Montreal 1125 Ontario St., Quebec** Latitude: **45.52 deg.** Longitude: **-73.56 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics

Number of obs: **10**
 Number of missing: **0**
 Minimum: **0.013**
 25th Percentile: **0.017**
 Median: **0.021**
 Mean: **0.022**
 75th Percentile: **0.022**
 Maximum: **0.039**
 Stnd Dev.: **0.008**

NARSTO Flags

Flag Symbol Count
 V0: ● 10

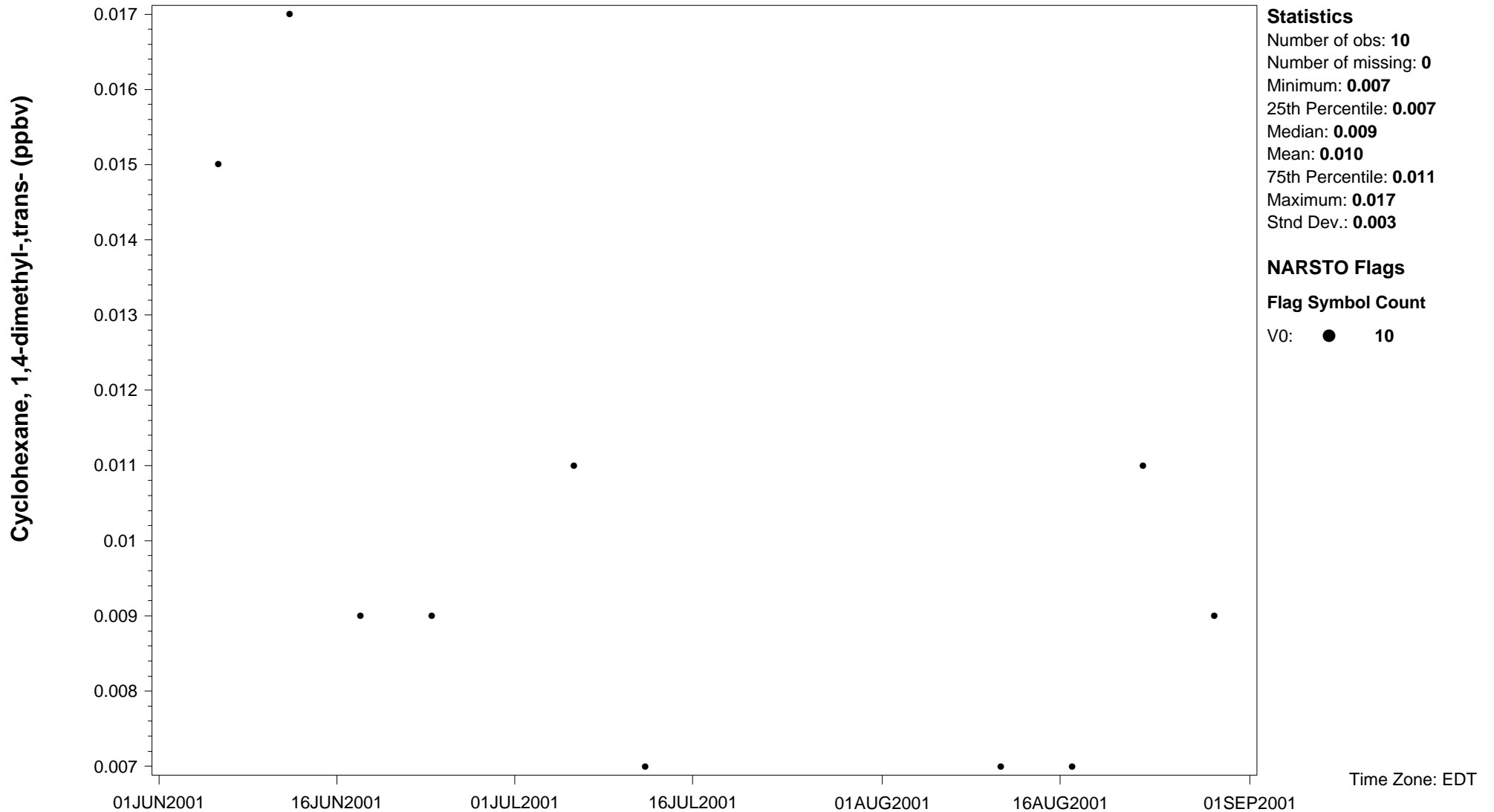
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0104** Variable name: **Cyclohexane, 1,4-dimethyl-,trans-** Common Name: **Cyclohexane, 1,4-dimethyl-, trans-** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C2207-04-7** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Montreal 1125 Ontario St., Quebec** Latitude: **45.52 deg.** Longitude: **-73.56 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

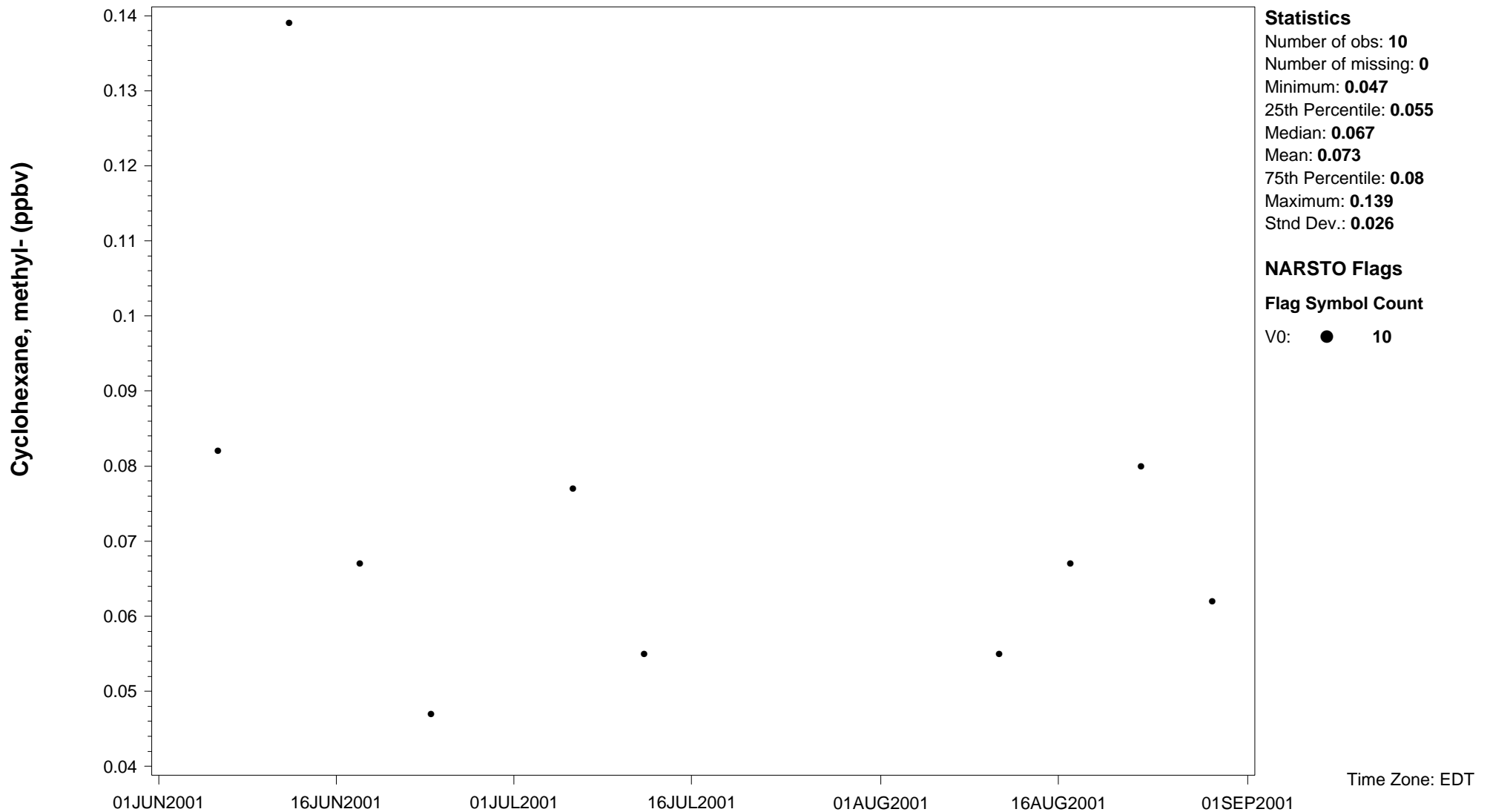


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0104** Variable name: **Cyclohexane, methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C108-87-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal 1125 Ontario St., Quebec** Latitude: **45.52 deg.** Longitude: **-73.56 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

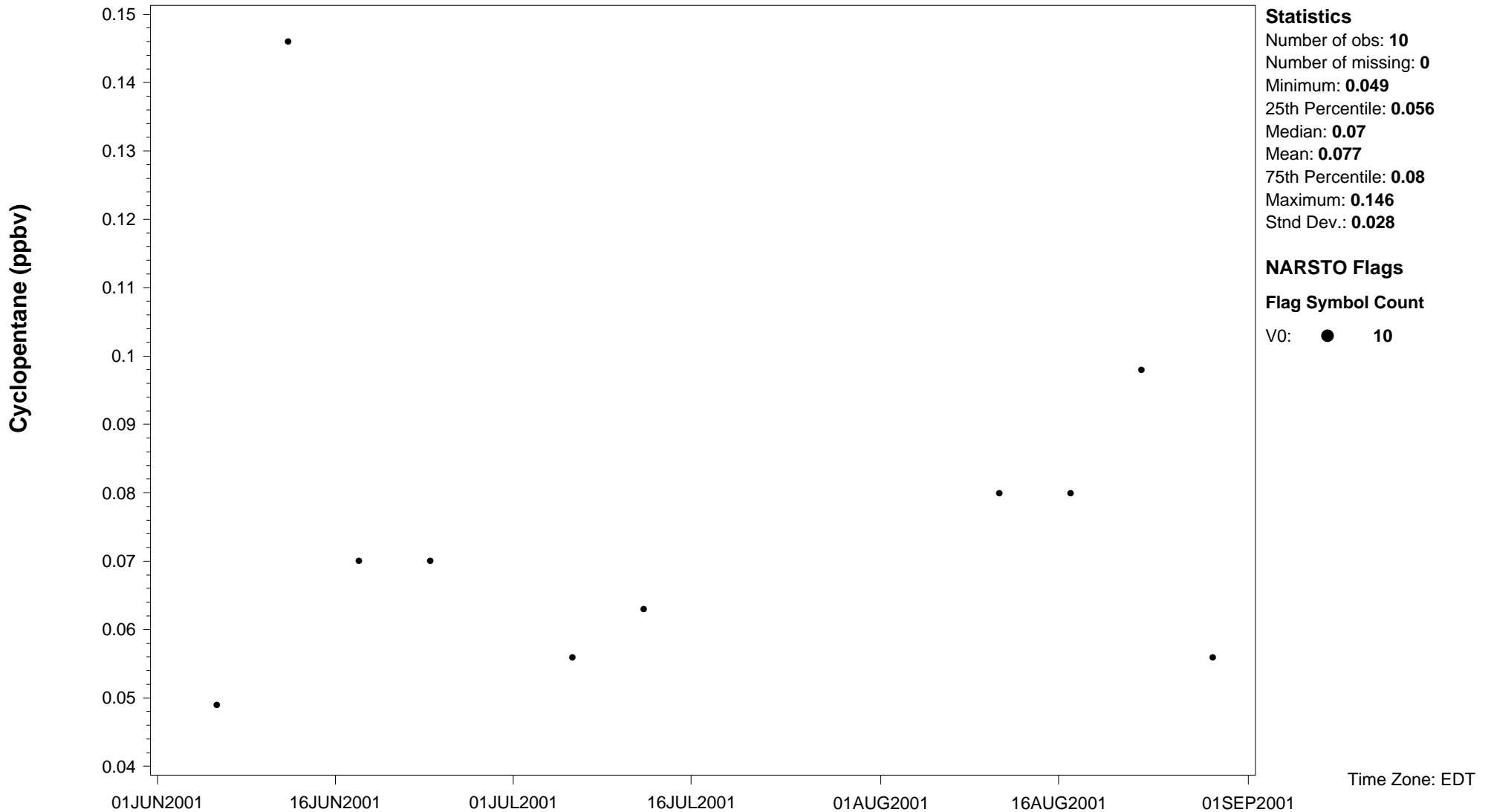


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0104** Variable name: **Cyclopentane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C287-92-3** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Montreal 1125 Ontario St., Quebec** Latitude: **45.52 deg.** Longitude: **-73.56 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

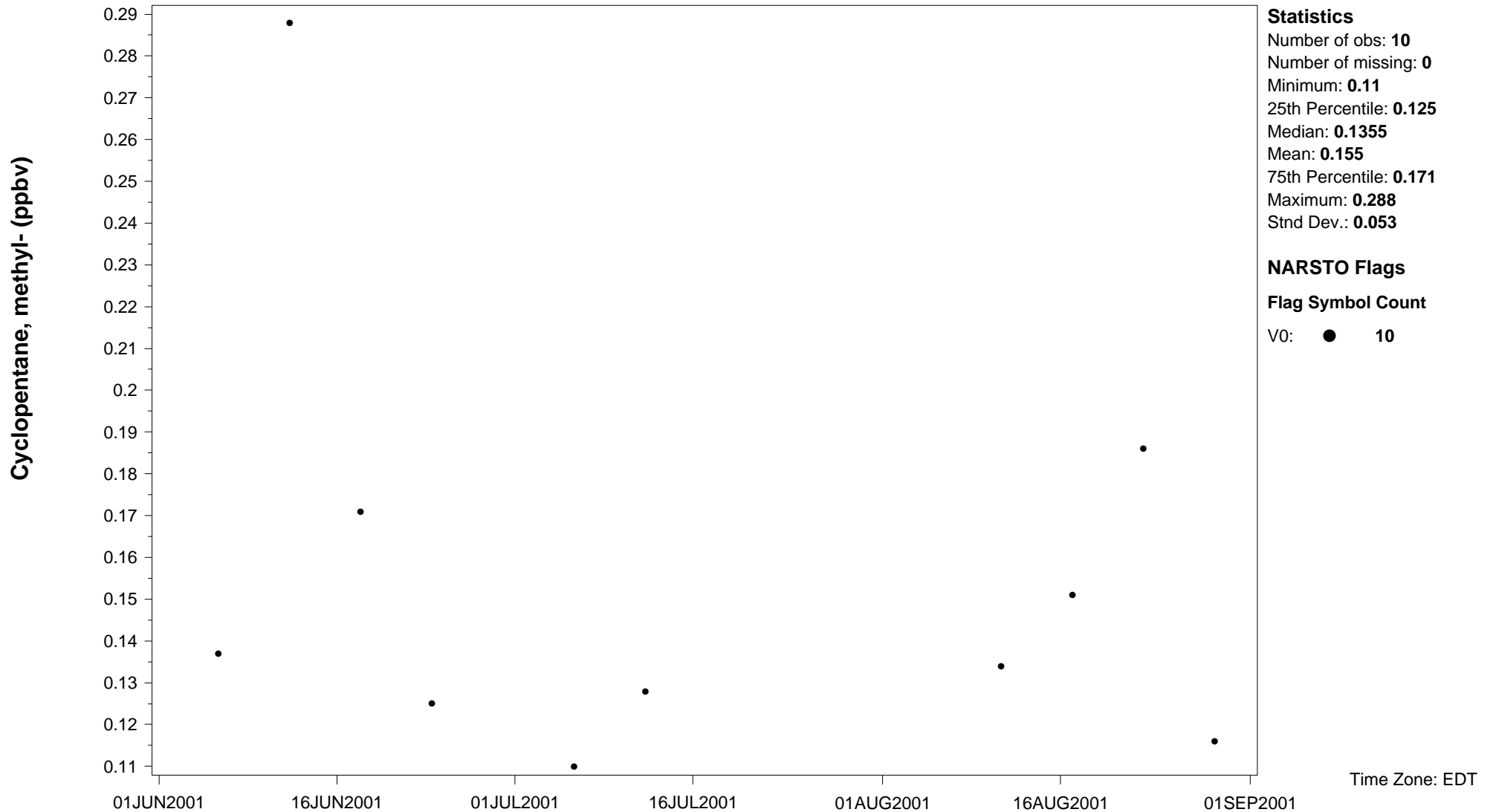


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0104** Variable name: **Cyclopentane, methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C96-37-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal 1125 Ontario St., Quebec** Latitude: **45.52 deg.** Longitude: **-73.56 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

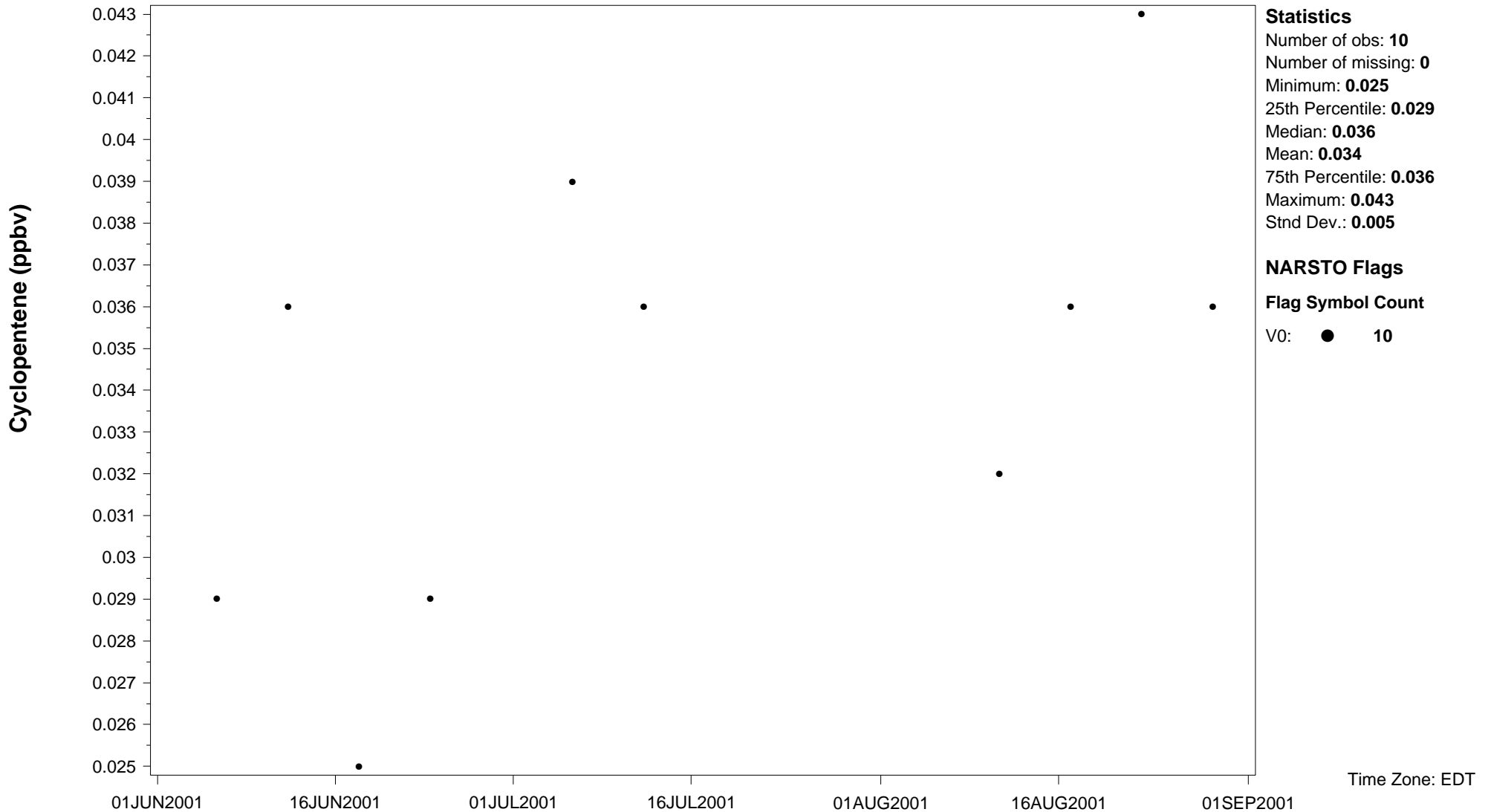


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0104** Variable name: **Cyclopentene** Common Name: **Cyclopentene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C142-29-0** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Montreal 1125 Ontario St., Quebec** Latitude: **45.52 deg.** Longitude: **-73.56 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

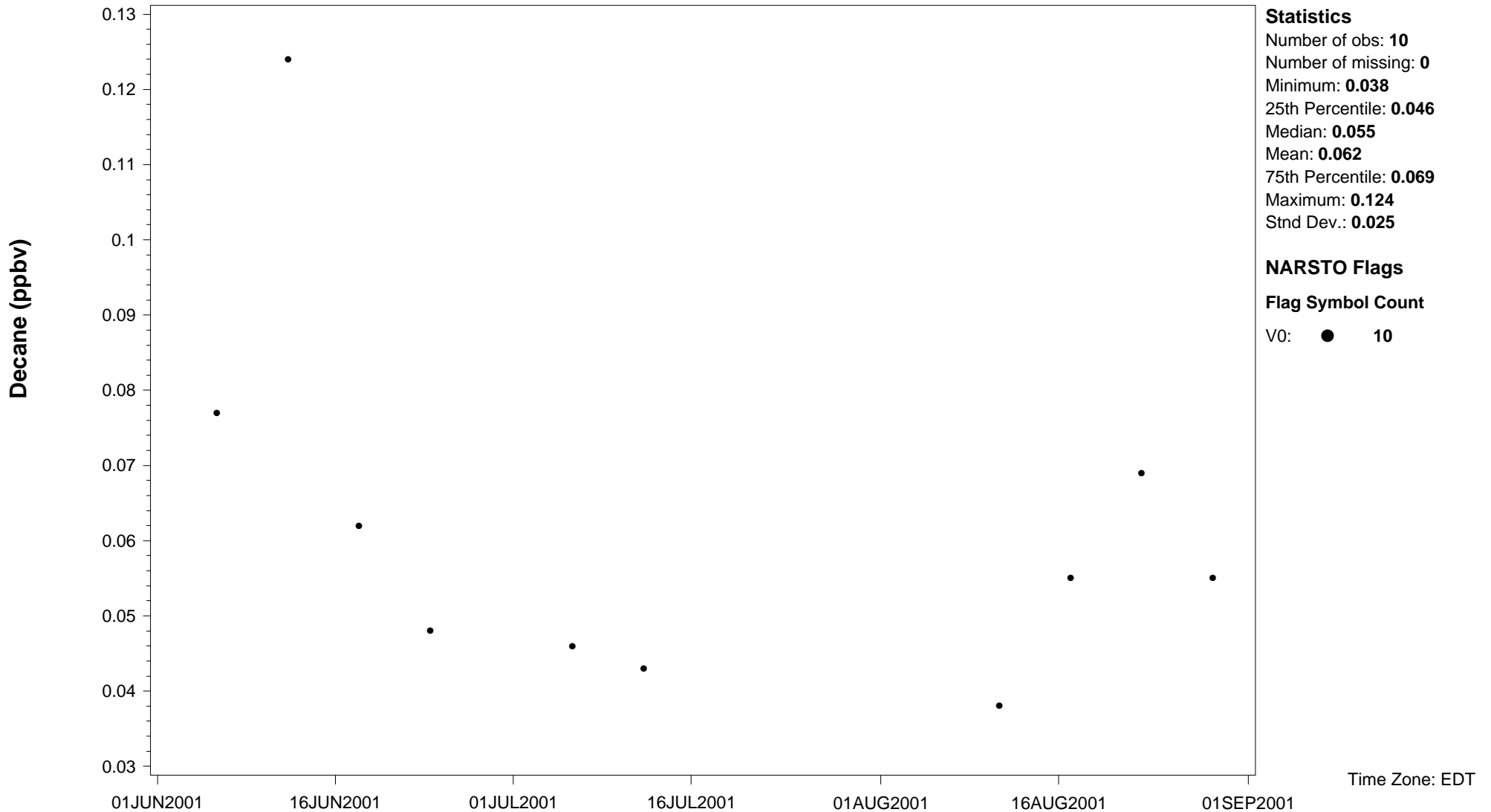


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0104** Variable name: **Decane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C124-18-5** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal 1125 Ontario St., Quebec** Latitude: **45.52 deg.** Longitude: **-73.56 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

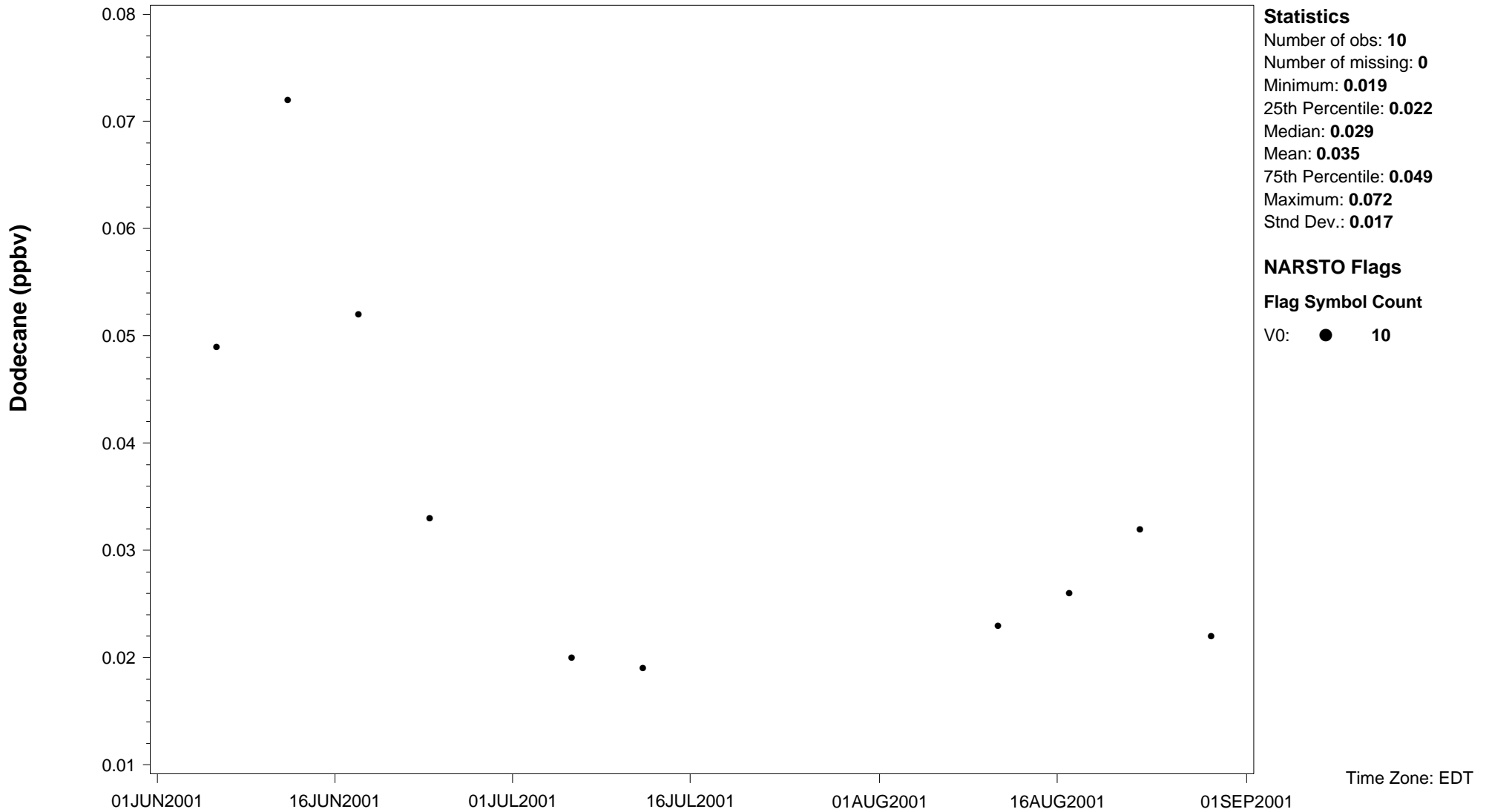


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0104** Variable name: **Dodecane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C112-40-3** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Montreal 1125 Ontario St., Quebec** Latitude: **45.52 deg.** Longitude: **-73.56 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

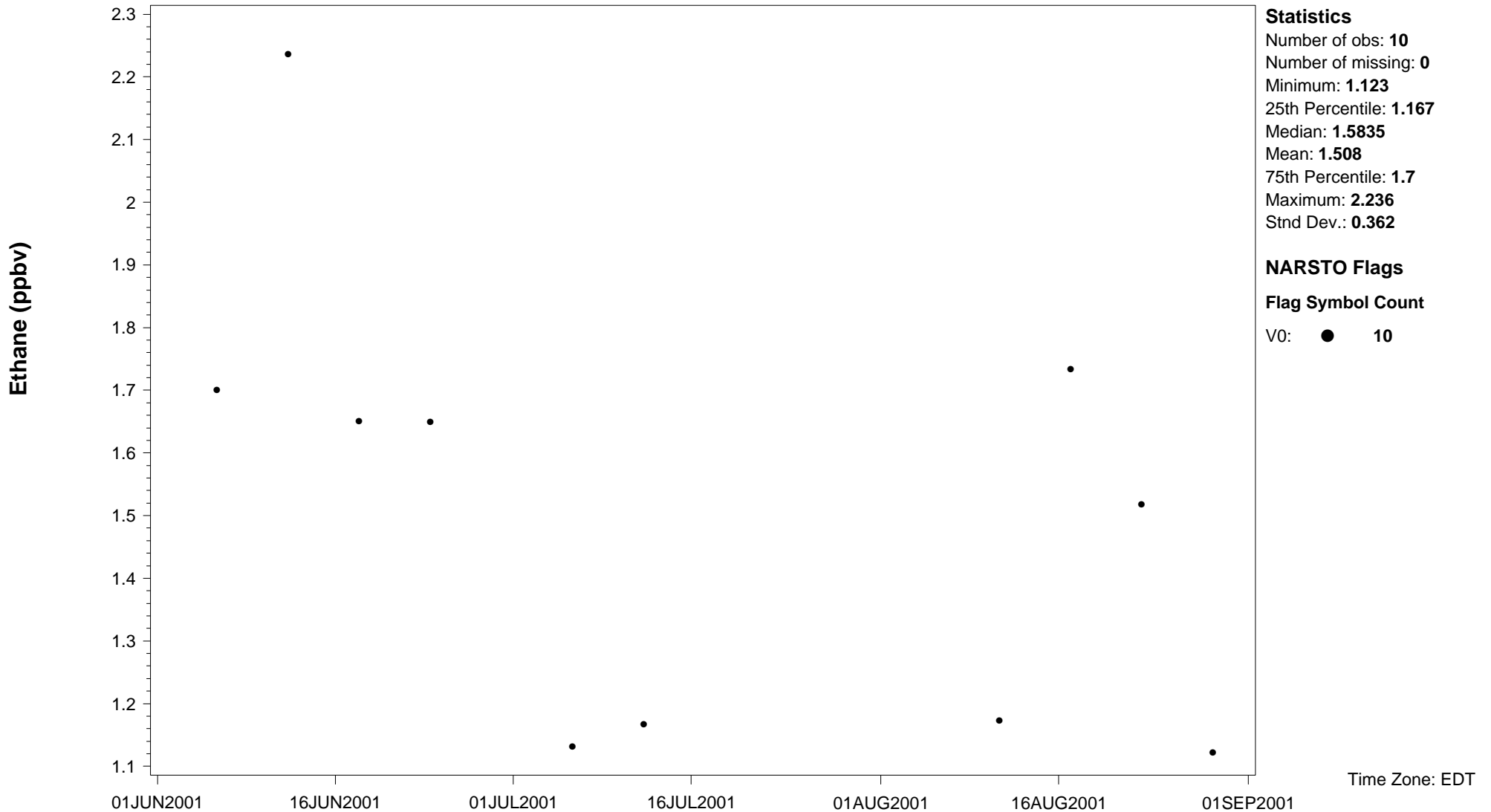


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0104** Variable name: **Ethane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C74-84-0** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.008**

Site Name: **Montreal 1125 Ontario St., Quebec** Latitude: **45.52 deg.** Longitude: **-73.56 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

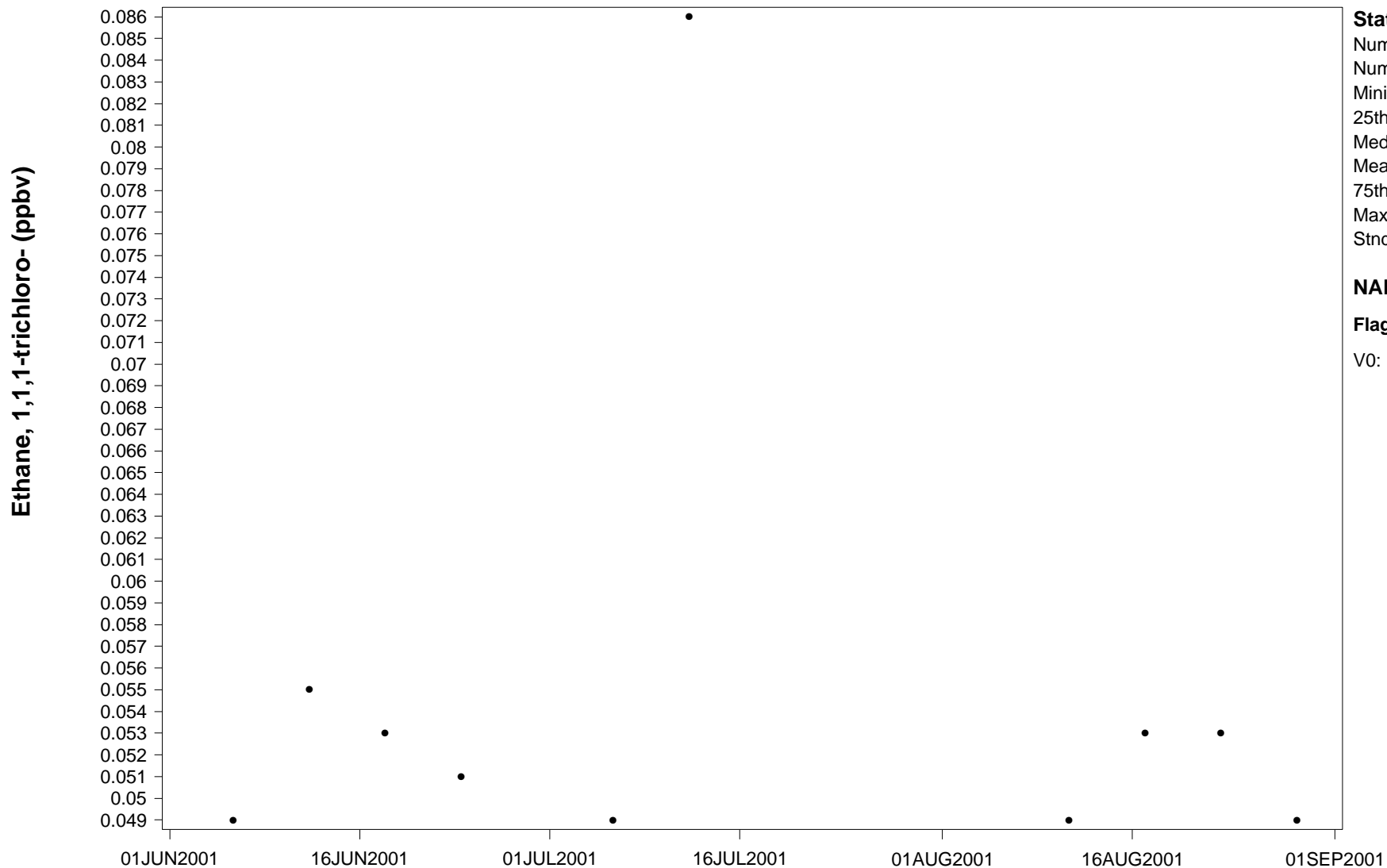


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0104** Variable name: **Ethane, 1,1,1-trichloro-** Common Name: **1,1,1-Trichloroethane** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C71-55-6** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Montreal 1125 Ontario St., Quebec** Latitude: **45.52 deg.** Longitude: **-73.56 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics

Number of obs: **10**
 Number of missing: **0**
 Minimum: **0.049**
 25th Percentile: **0.049**
 Median: **0.052**
 Mean: **0.055**
 75th Percentile: **0.053**
 Maximum: **0.086**
 Stnd Dev.: **0.011**

NARSTO Flags

Flag Symbol Count

V0: ● 10

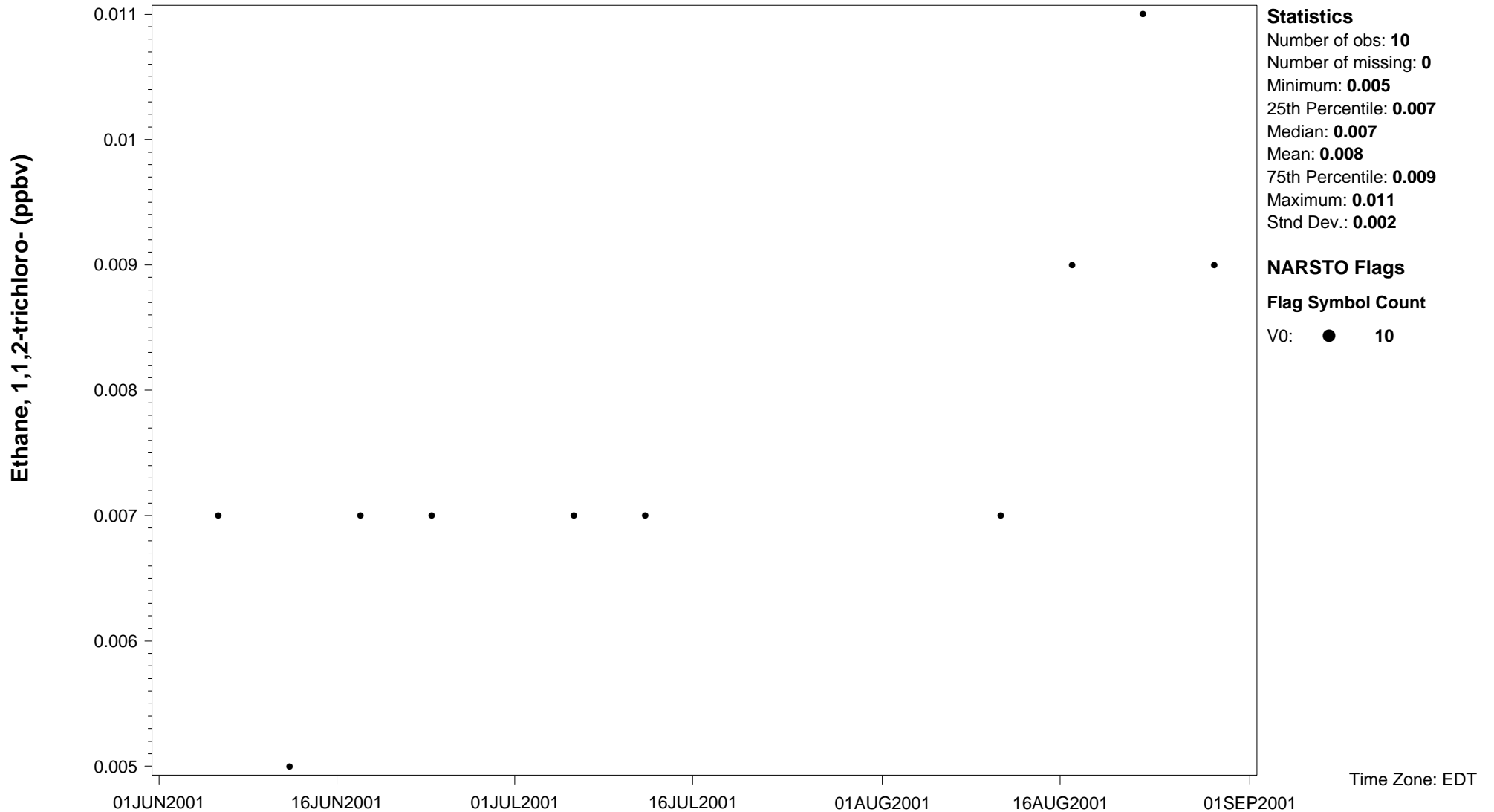
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0104** Variable name: **Ethane, 1,1,2-trichloro-** Common Name: **1,1,2-Trichloroethane** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C79-00-5** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.002**

Site Name: **Montreal 1125 Ontario St., Quebec** Latitude: **45.52 deg.** Longitude: **-73.56 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

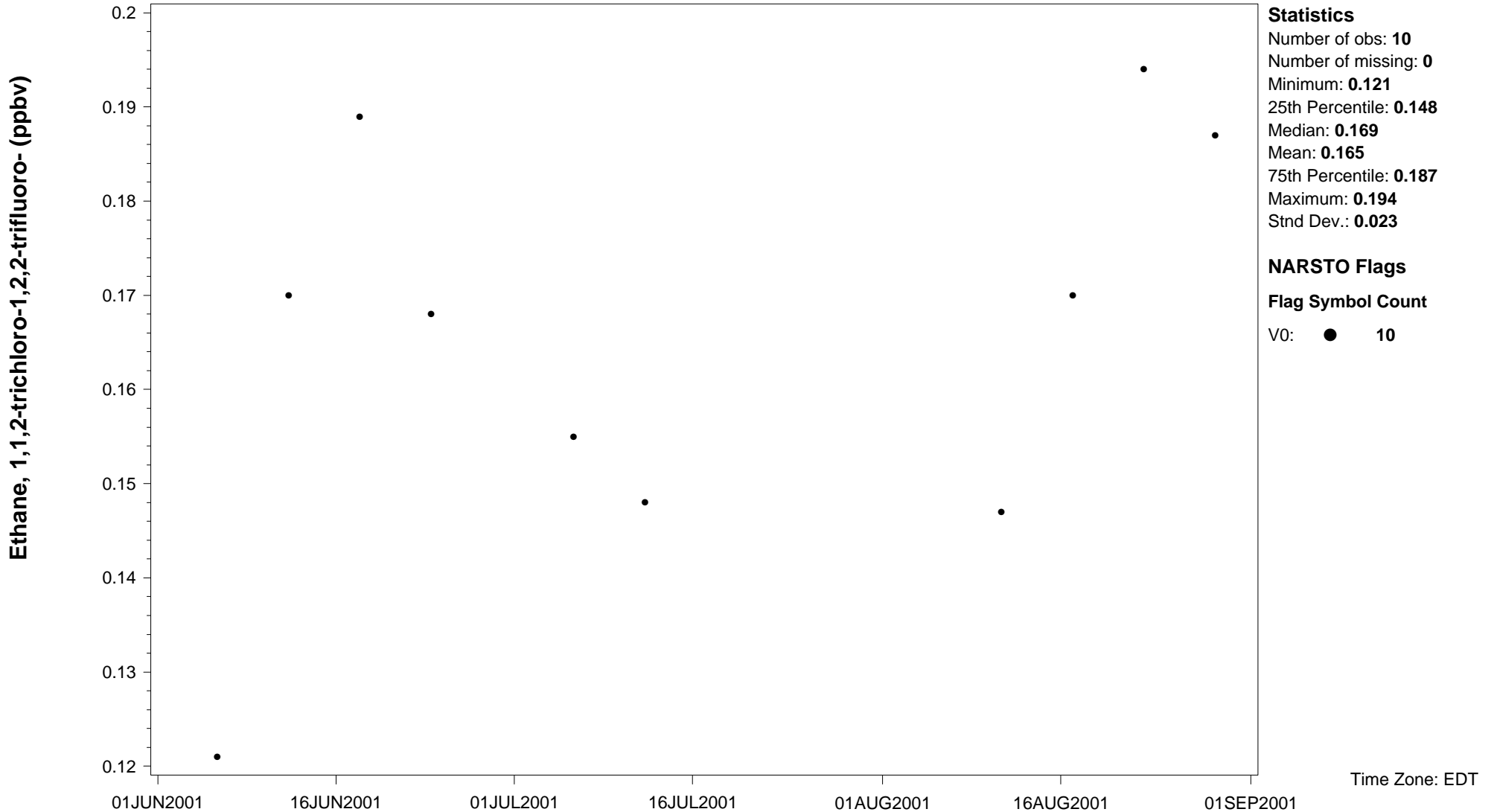


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0104** Variable name: **Ethane, 1,1,2-trichloro-1,2,2-trifluoro-** Common Name: **Freon-113** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C76-13-1** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Montreal 1125 Ontario St., Quebec** Latitude: **45.52 deg.** Longitude: **-73.56 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

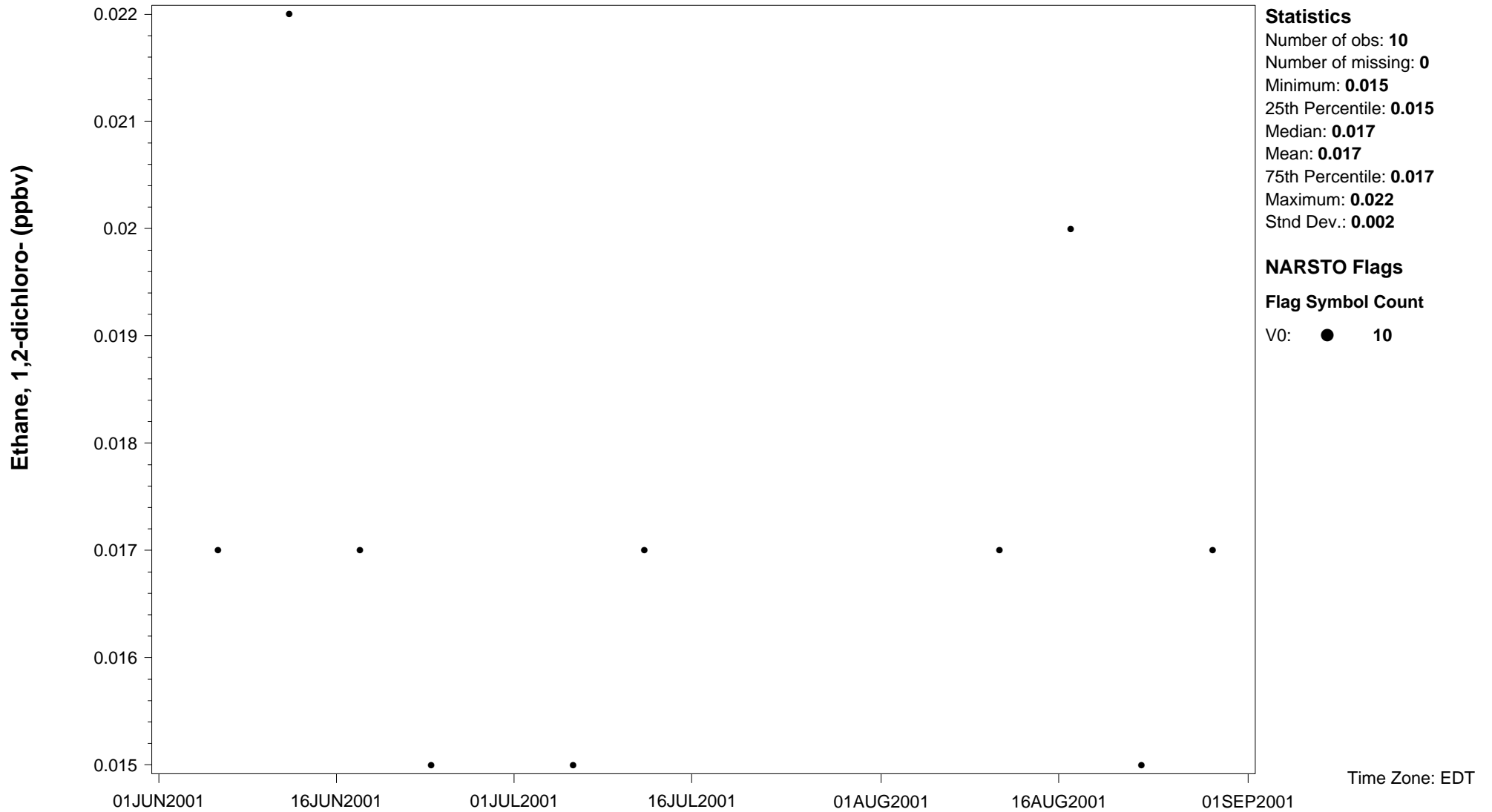


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0104** Variable name: **Ethane, 1,2-dichloro-** Common Name: **1,2-Dichloroethane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C107-06-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal 1125 Ontario St., Quebec** Latitude: **45.52 deg.** Longitude: **-73.56 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

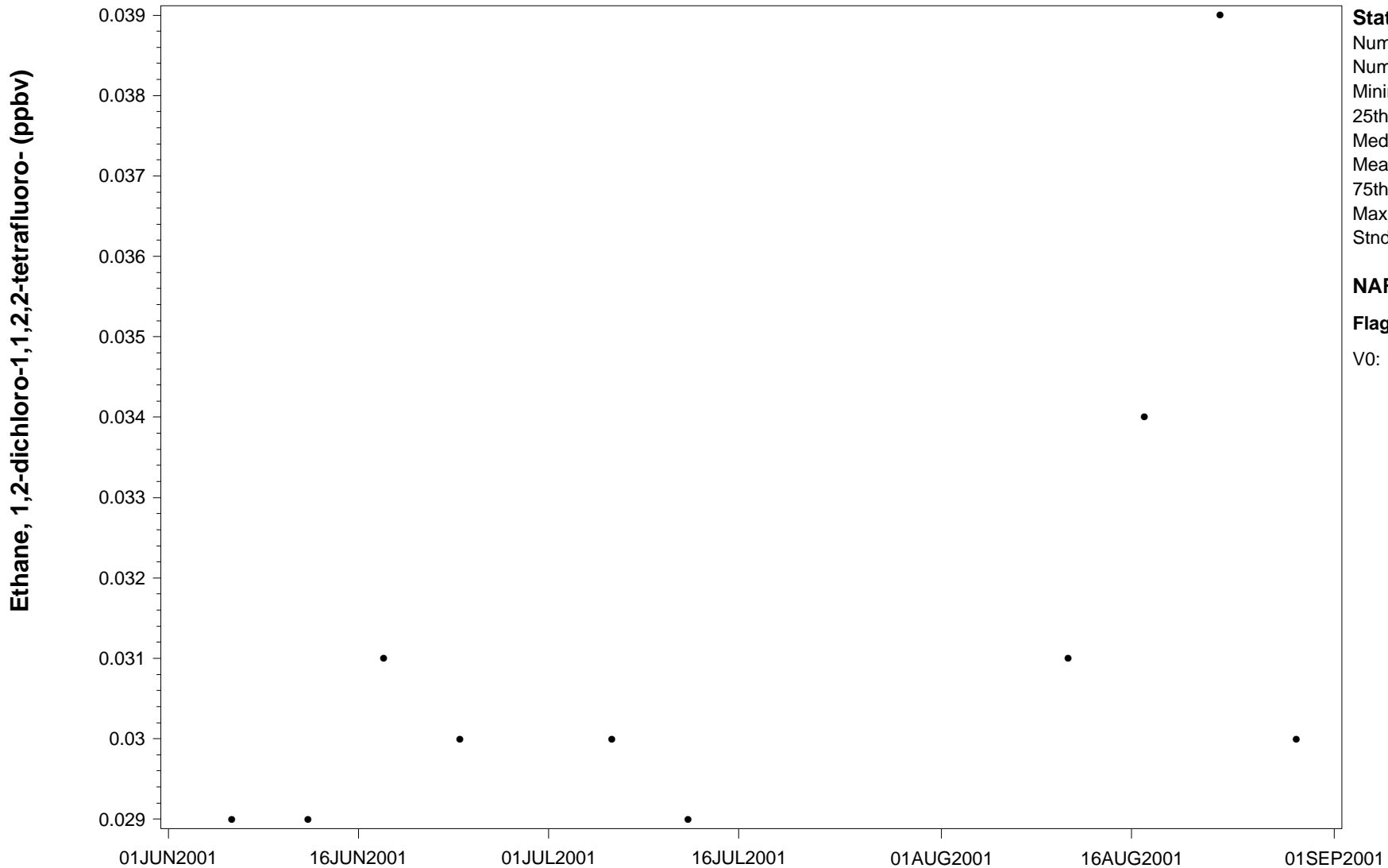


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0104** Variable name: **Ethane, 1,2-dichloro-1,1,2,2-tetrafluoro-** Common Name: **Freon-114** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C76-14-2** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.002**

Site Name: **Montreal 1125 Ontario St., Quebec** Latitude: **45.52 deg.** Longitude: **-73.56 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics

Number of obs: **10**
 Number of missing: **0**
 Minimum: **0.029**
 25th Percentile: **0.029**
 Median: **0.03**
 Mean: **0.031**
 75th Percentile: **0.031**
 Maximum: **0.039**
 Stnd Dev.: **0.003**

NARSTO Flags

Flag Symbol Count
 V0: ● 10

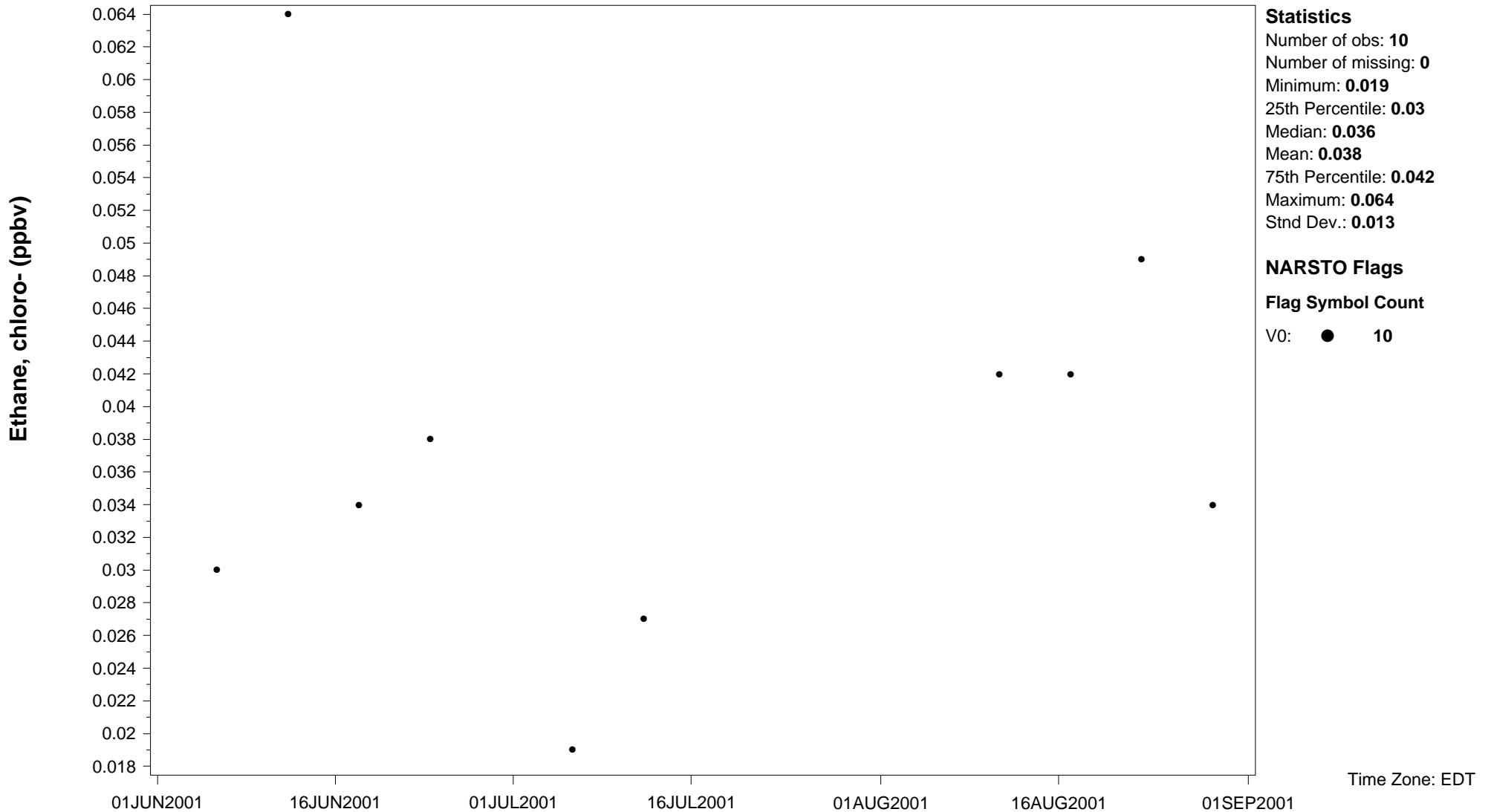
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0104** Variable name: **Ethane, chloro-** Common Name: **Chloroethane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-00-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Montreal 1125 Ontario St., Quebec** Latitude: **45.52 deg.** Longitude: **-73.56 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

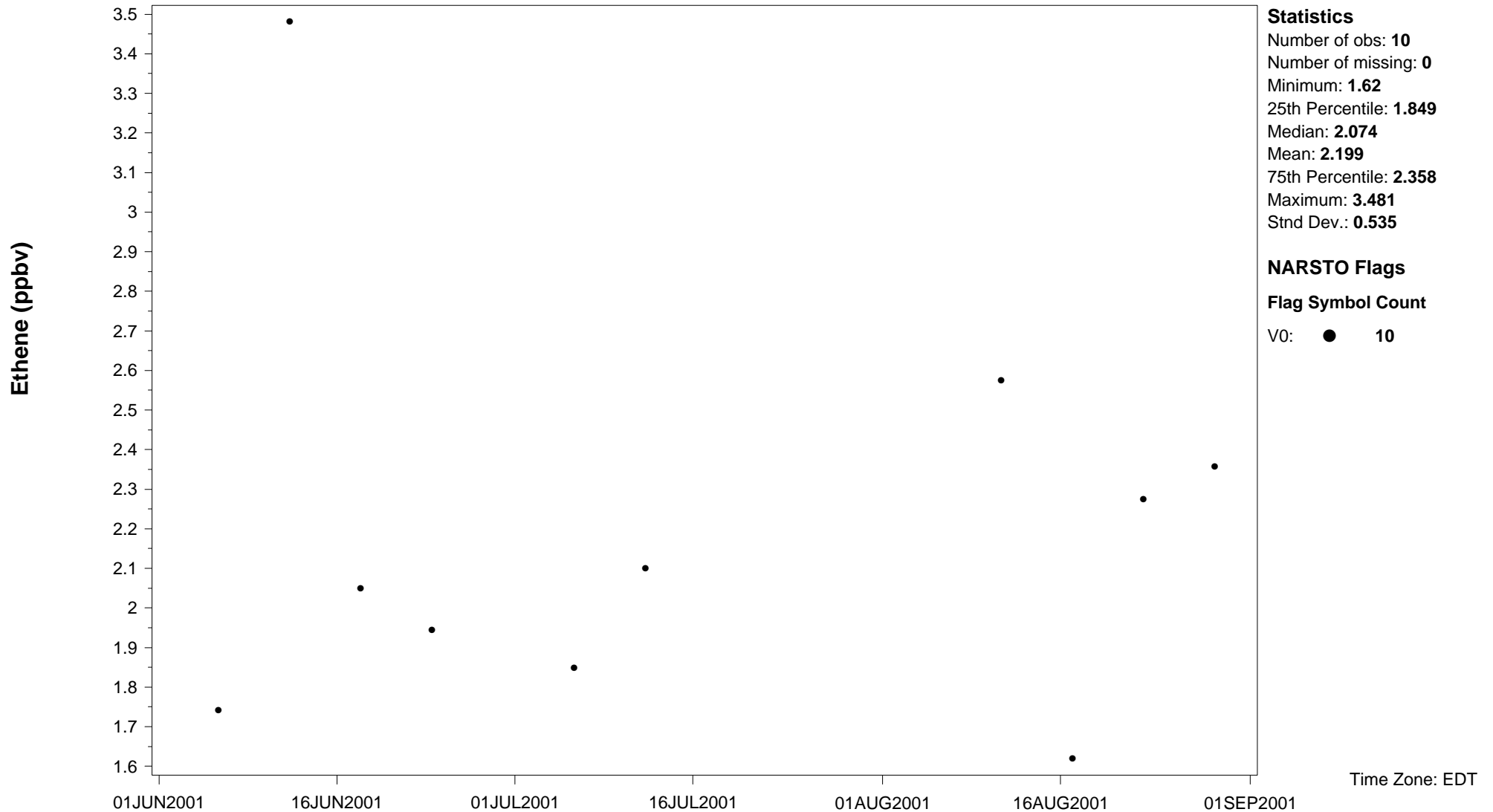


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0104** Variable name: **Ethene** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C74-85-1** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.009**

Site Name: **Montreal 1125 Ontario St., Quebec** Latitude: **45.52 deg.** Longitude: **-73.56 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

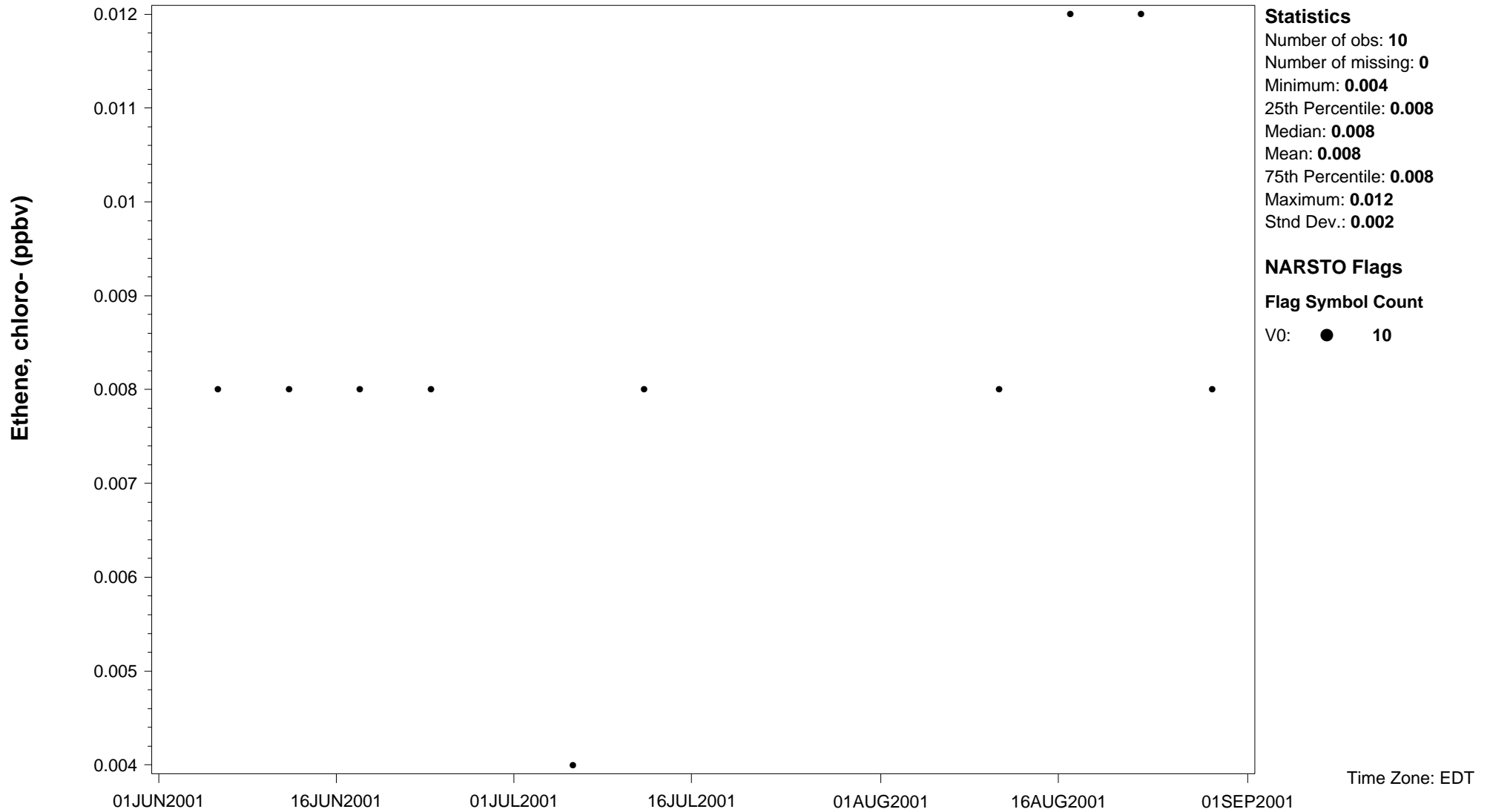


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0104** Variable name: **Ethene, chloro-** Common Name: **Vinyl Chloride** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-01-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Montreal 1125 Ontario St., Quebec** Latitude: **45.52 deg.** Longitude: **-73.56 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

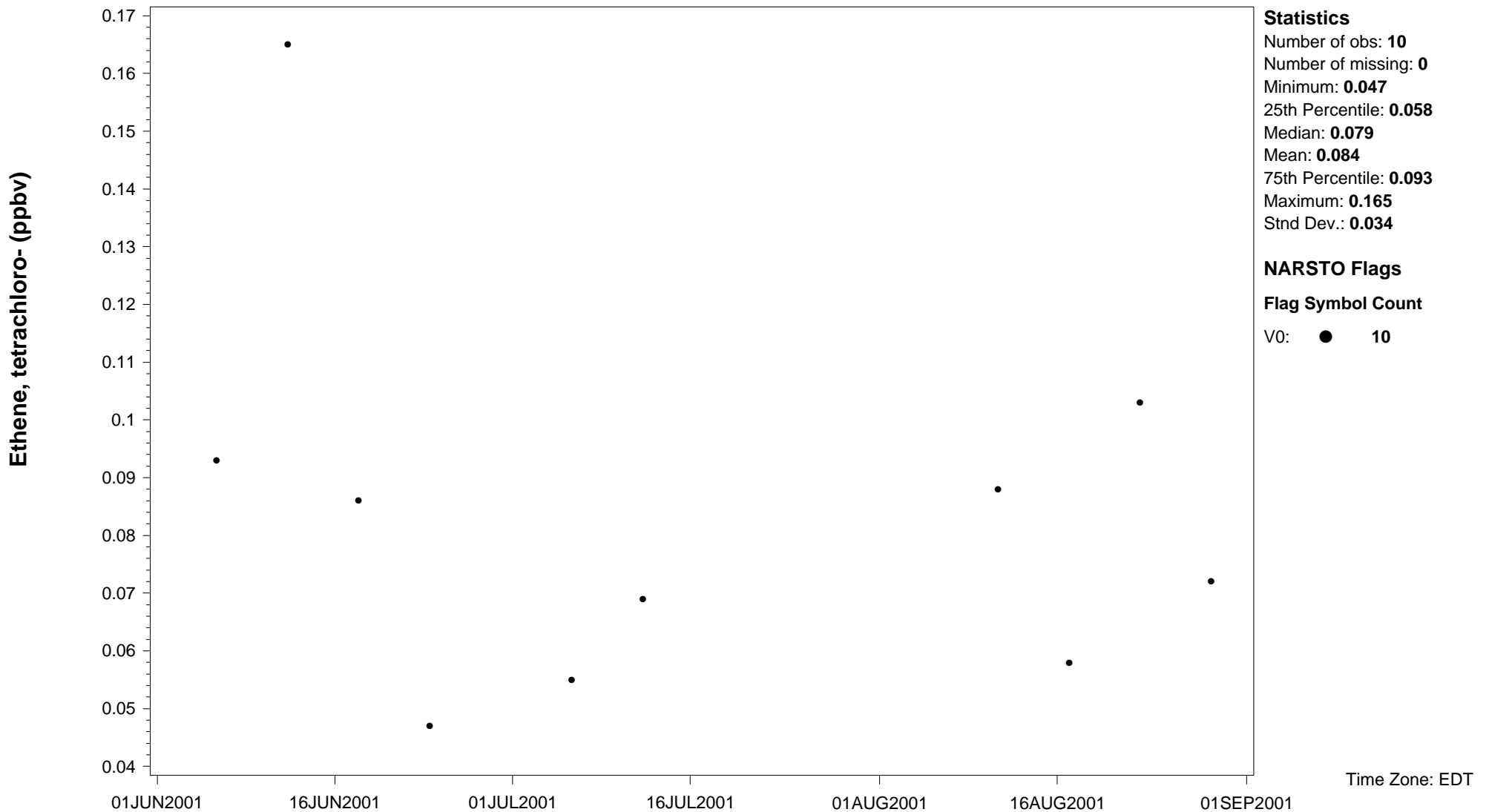


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0104** Variable name: **Ethene, tetrachloro-** Common Name: **Tetrachloroethylene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C127-18-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal 1125 Ontario St., Quebec** Latitude: **45.52 deg.** Longitude: **-73.56 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

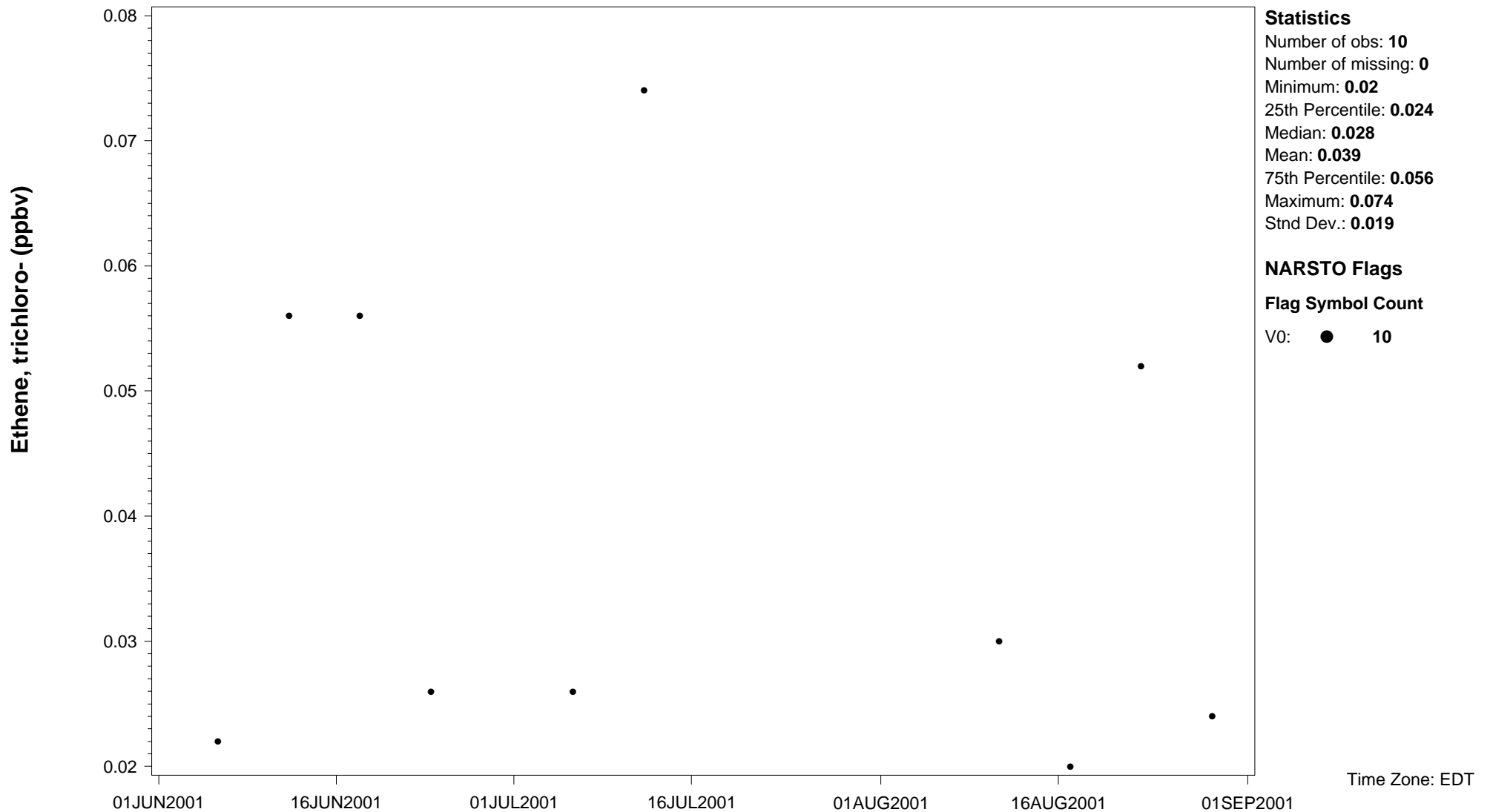


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0104** Variable name: **Ethene, trichloro-** Common Name: **Trichloroethylene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C79-01-6** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal 1125 Ontario St., Quebec** Latitude: **45.52 deg.** Longitude: **-73.56 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

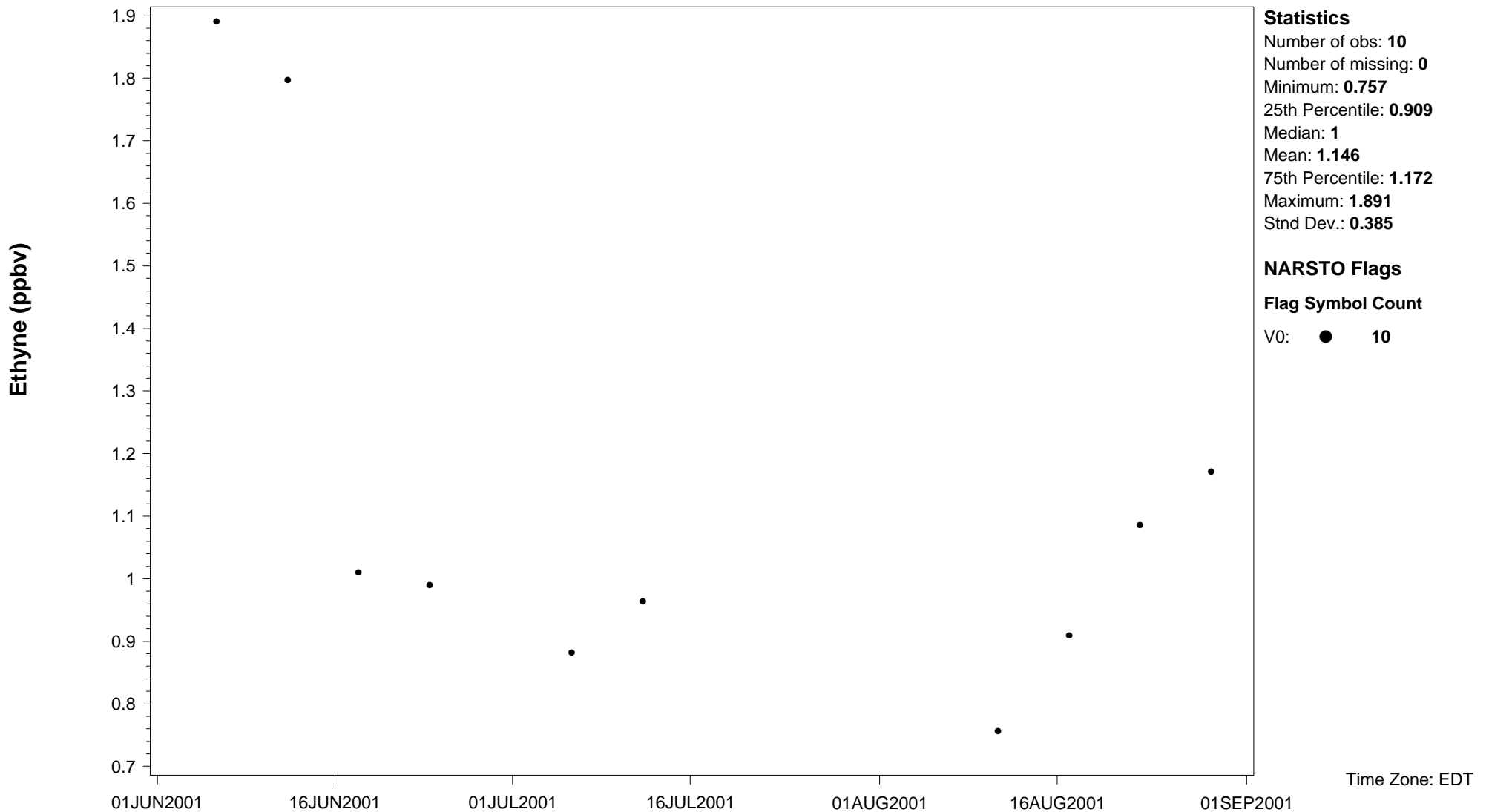


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0104** Variable name: **Ethyne** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C74-86-2** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.009**

Site Name: **Montreal 1125 Ontario St., Quebec** Latitude: **45.52 deg.** Longitude: **-73.56 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

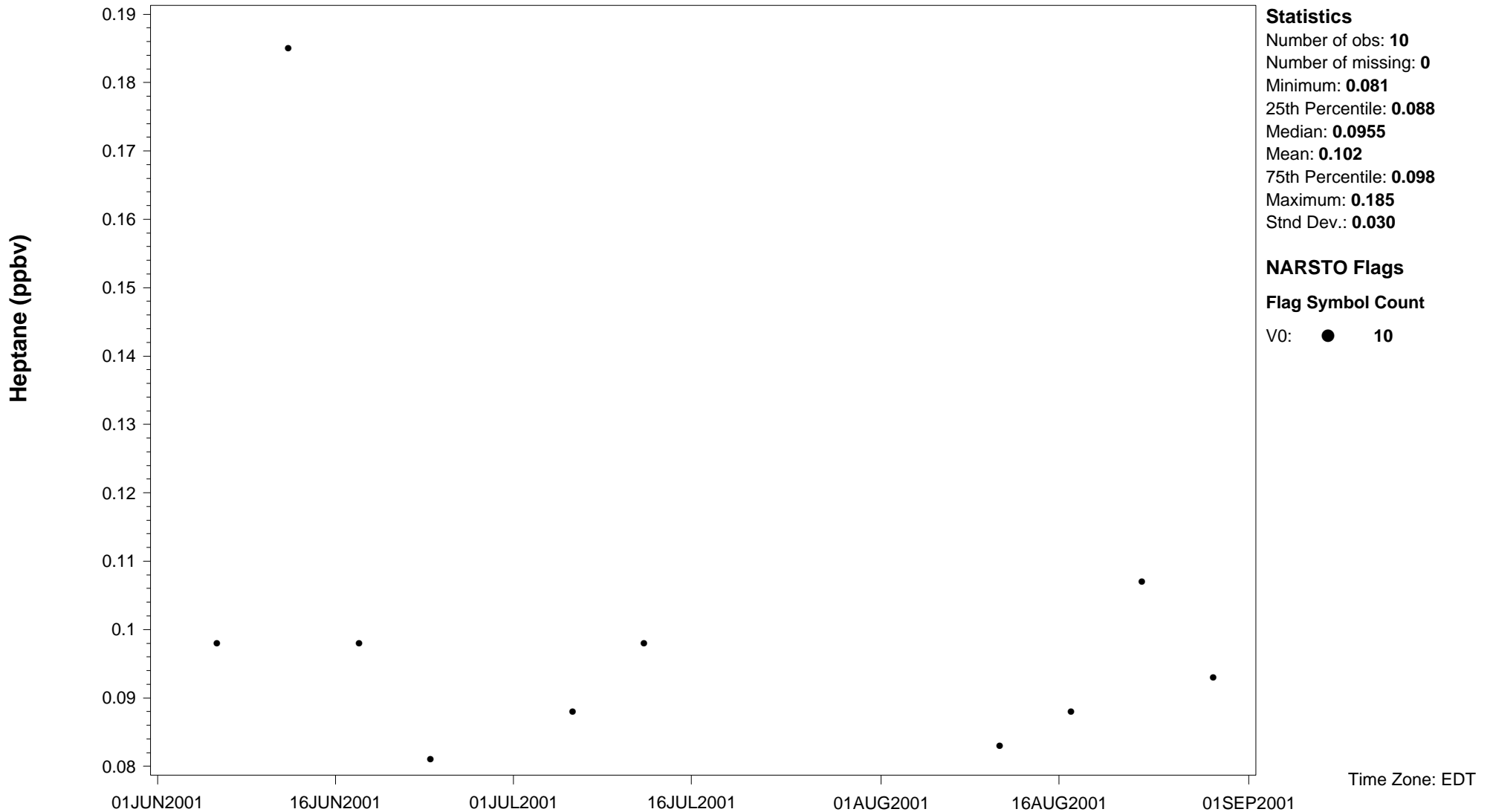


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0104** Variable name: **Heptane** Common Name: **Heptane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C142-82-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.006**

Site Name: **Montreal 1125 Ontario St., Quebec** Latitude: **45.52 deg.** Longitude: **-73.56 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

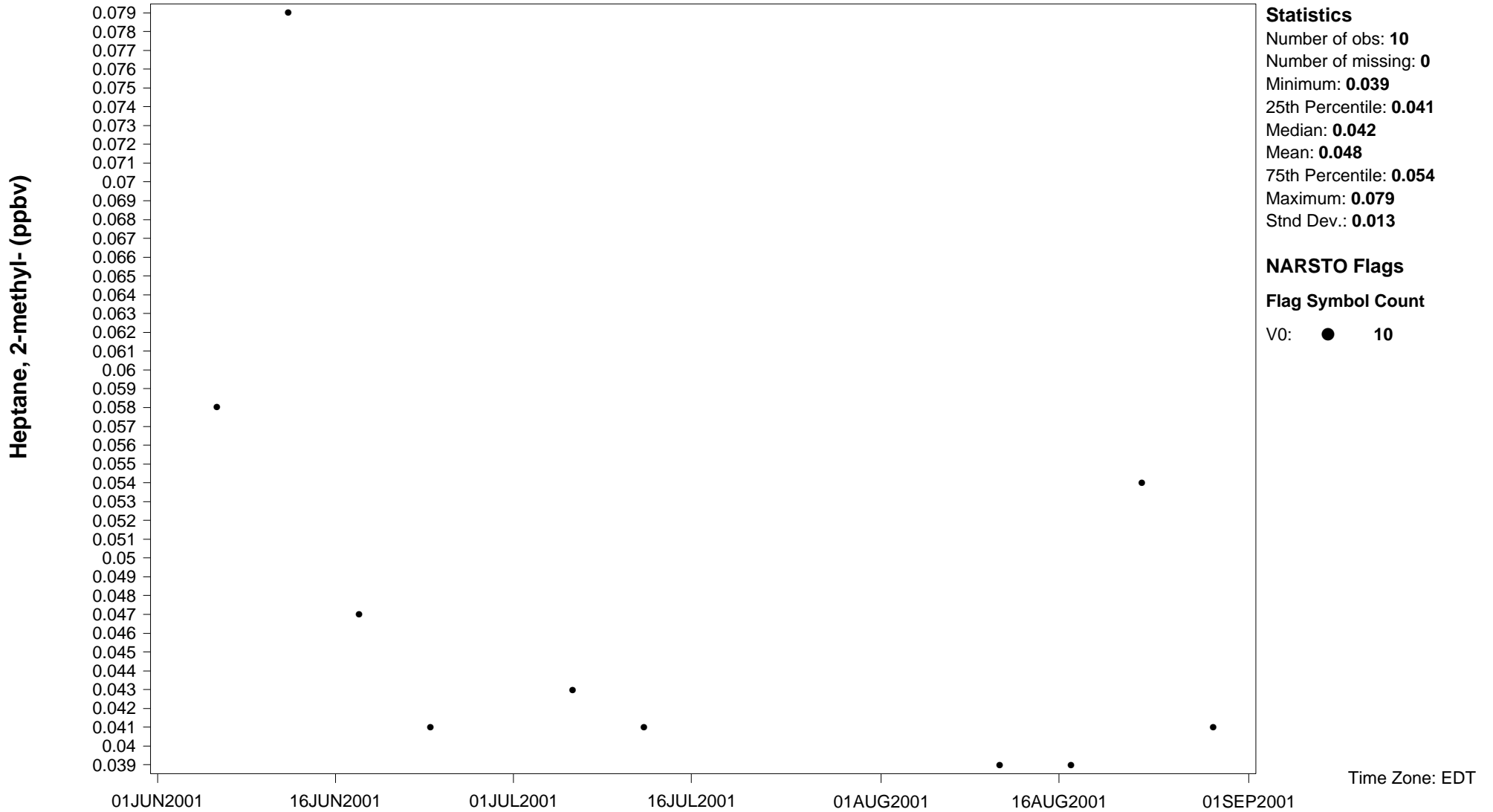


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0104** Variable name: **Heptane, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C592-27-8** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal 1125 Ontario St., Quebec** Latitude: **45.52 deg.** Longitude: **-73.56 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

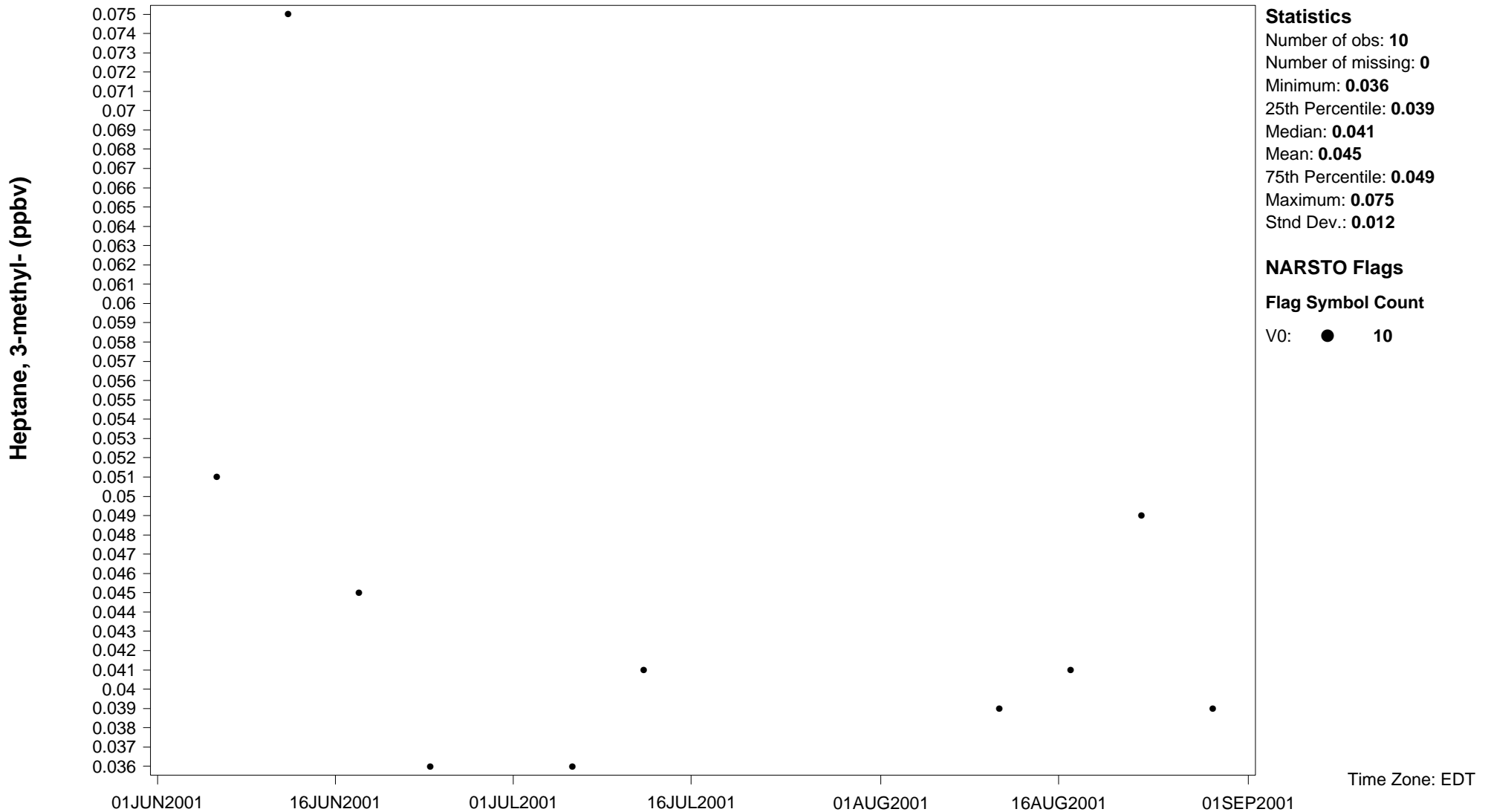


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0104** Variable name: **Heptane, 3-methyl-** Common Name: **3-Methylheptane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C589-81-1** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.005**

Site Name: **Montreal 1125 Ontario St., Quebec** Latitude: **45.52 deg.** Longitude: **-73.56 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

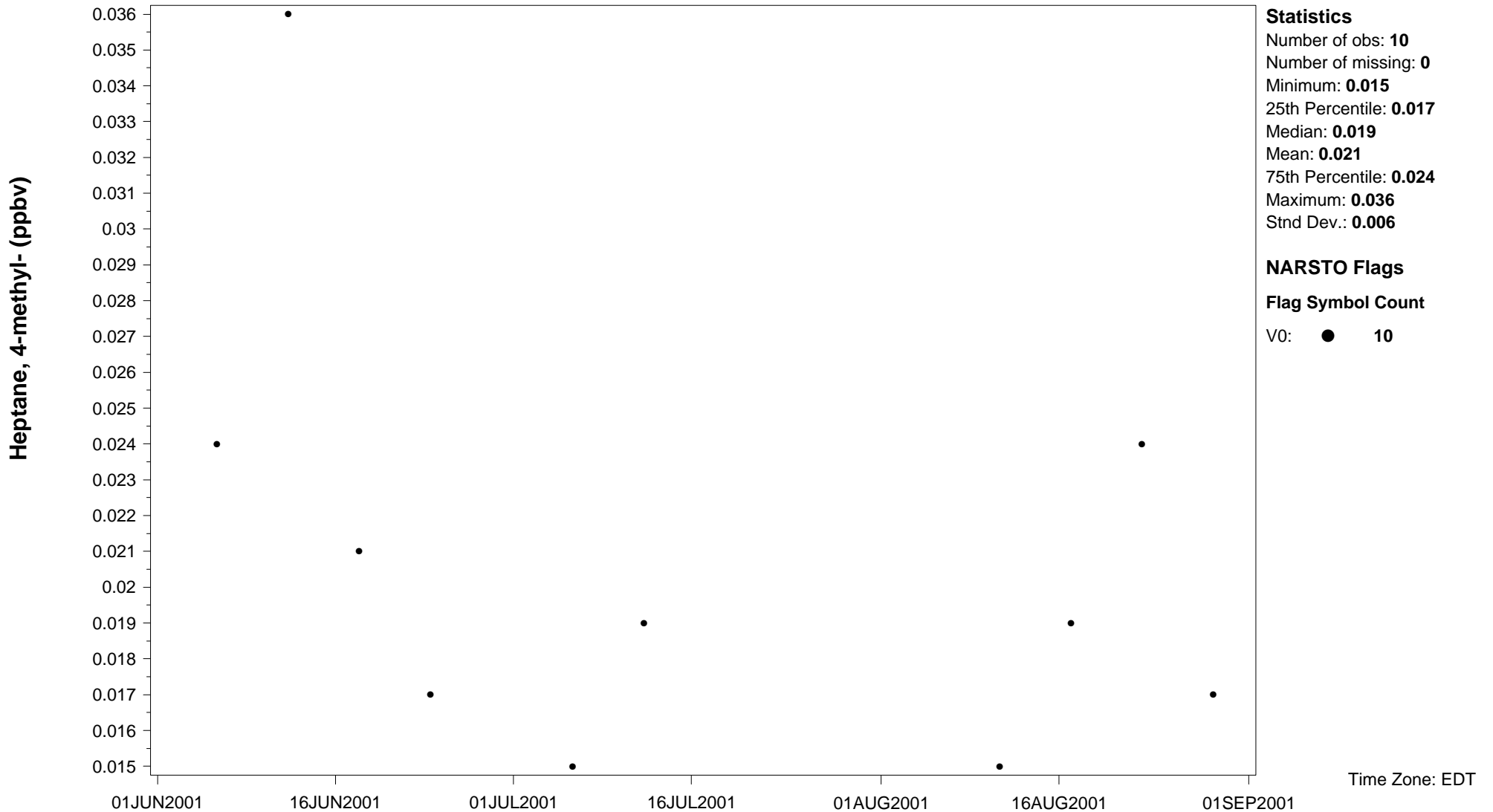


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0104** Variable name: **Heptane, 4-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C589-53-7** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Montreal 1125 Ontario St., Quebec** Latitude: **45.52 deg.** Longitude: **-73.56 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

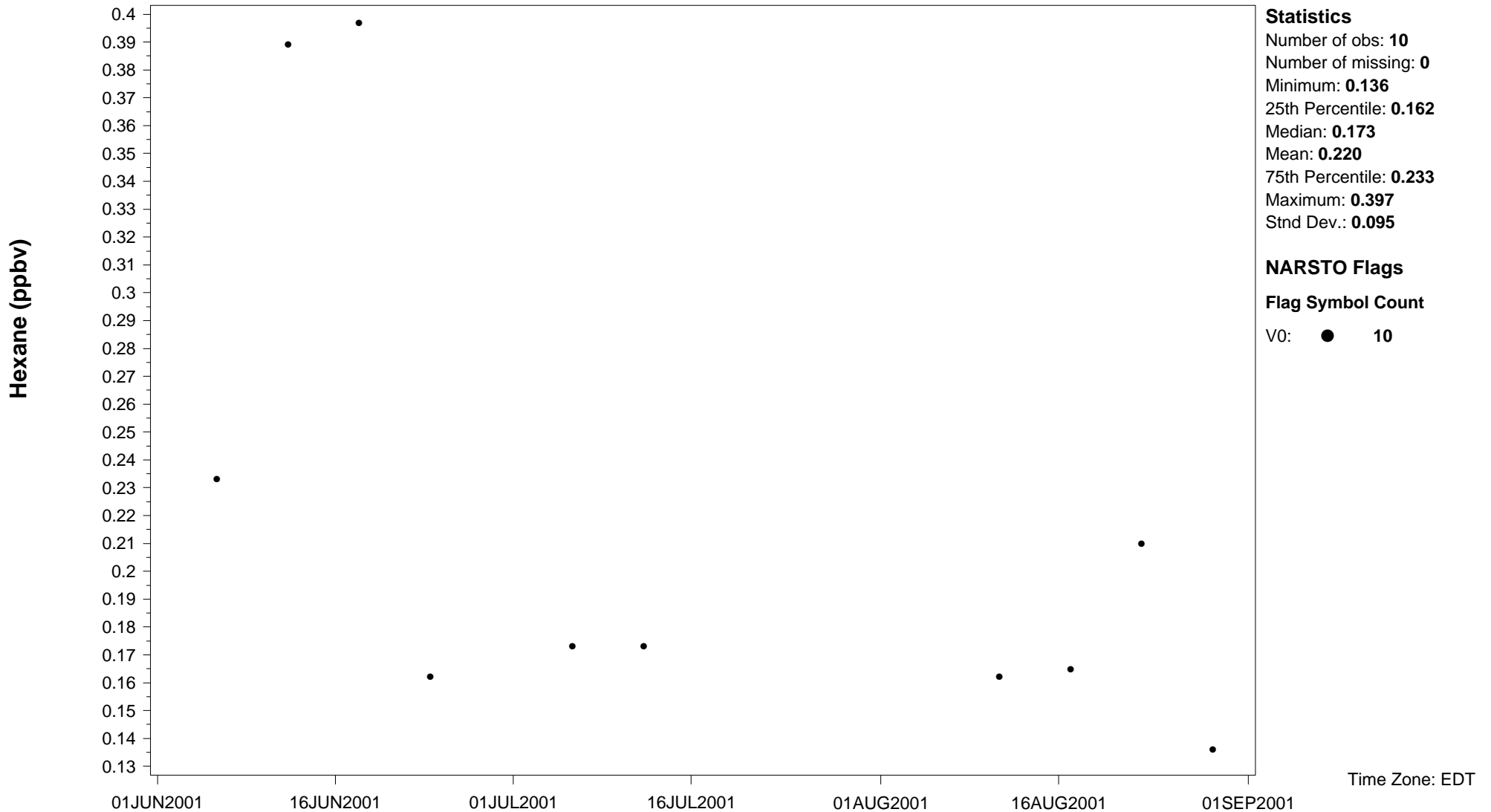


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0104** Variable name: **Hexane** Common Name: **Hexane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C110-54-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.005**

Site Name: **Montreal 1125 Ontario St., Quebec** Latitude: **45.52 deg.** Longitude: **-73.56 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

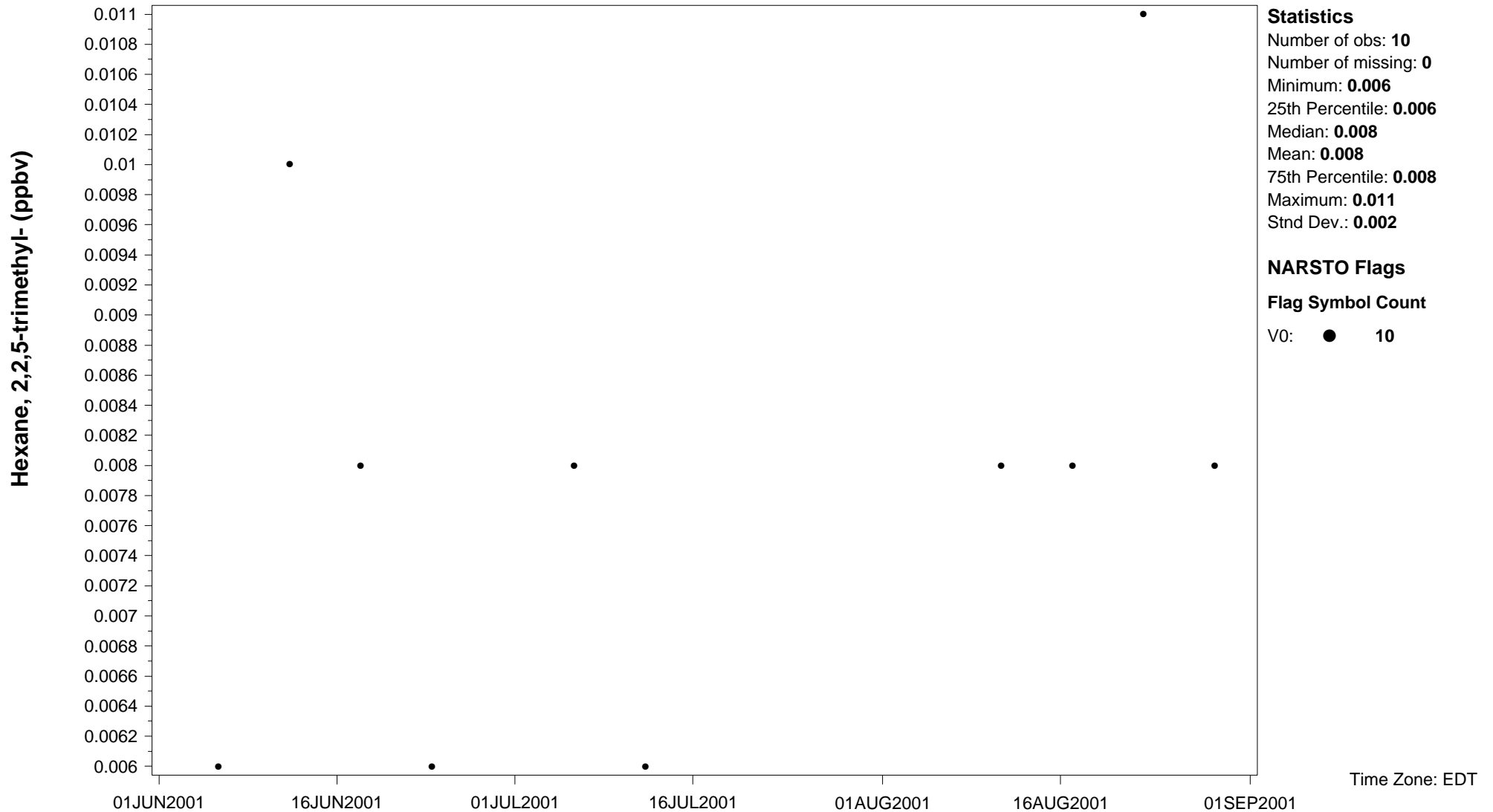


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0104** Variable name: **Hexane, 2,2,5-trimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C3522-94-9** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal 1125 Ontario St., Quebec** Latitude: **45.52 deg.** Longitude: **-73.56 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

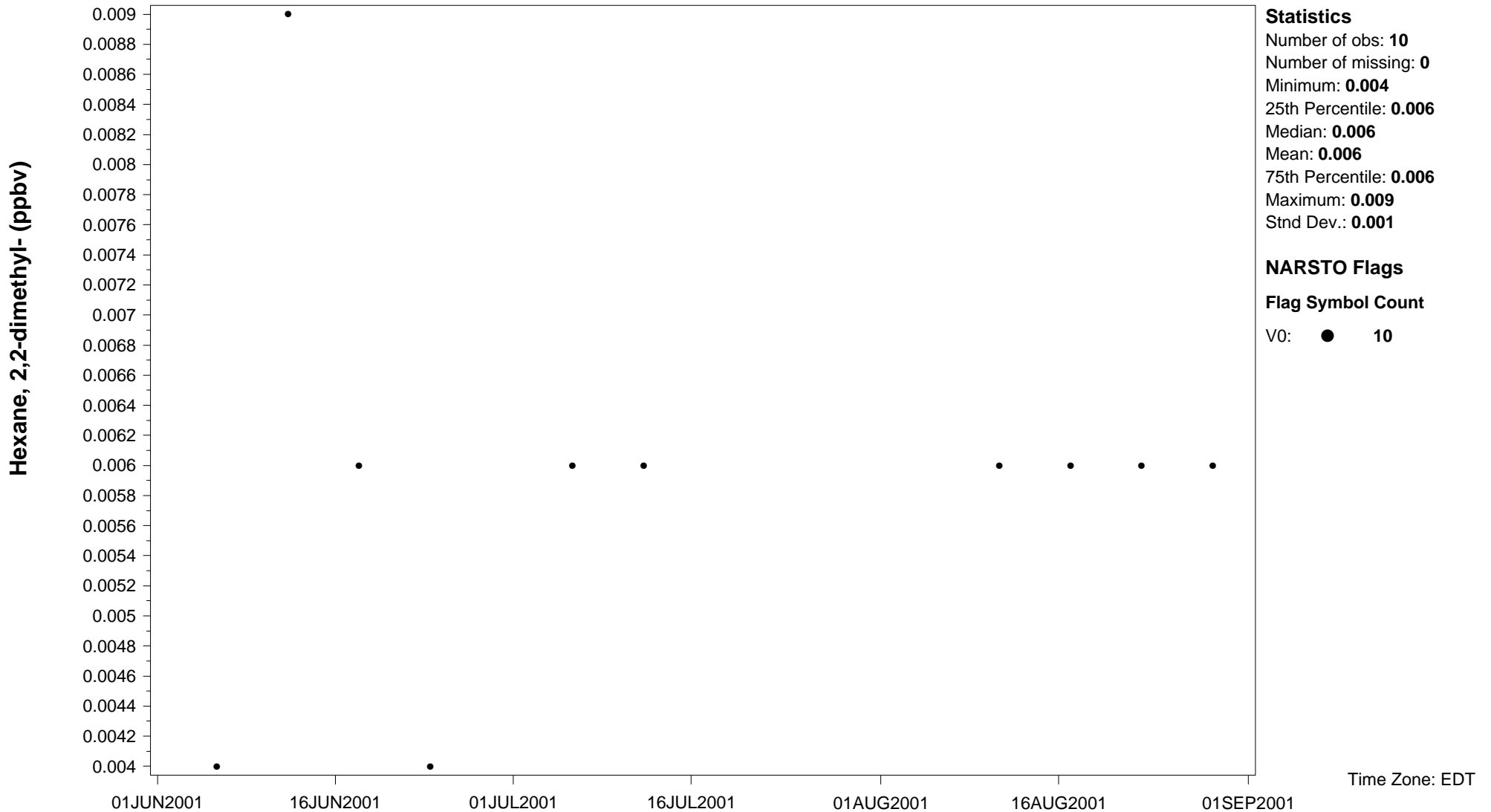


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0104** Variable name: **Hexane, 2,2-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C590-73-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal 1125 Ontario St., Quebec** Latitude: **45.52 deg.** Longitude: **-73.56 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

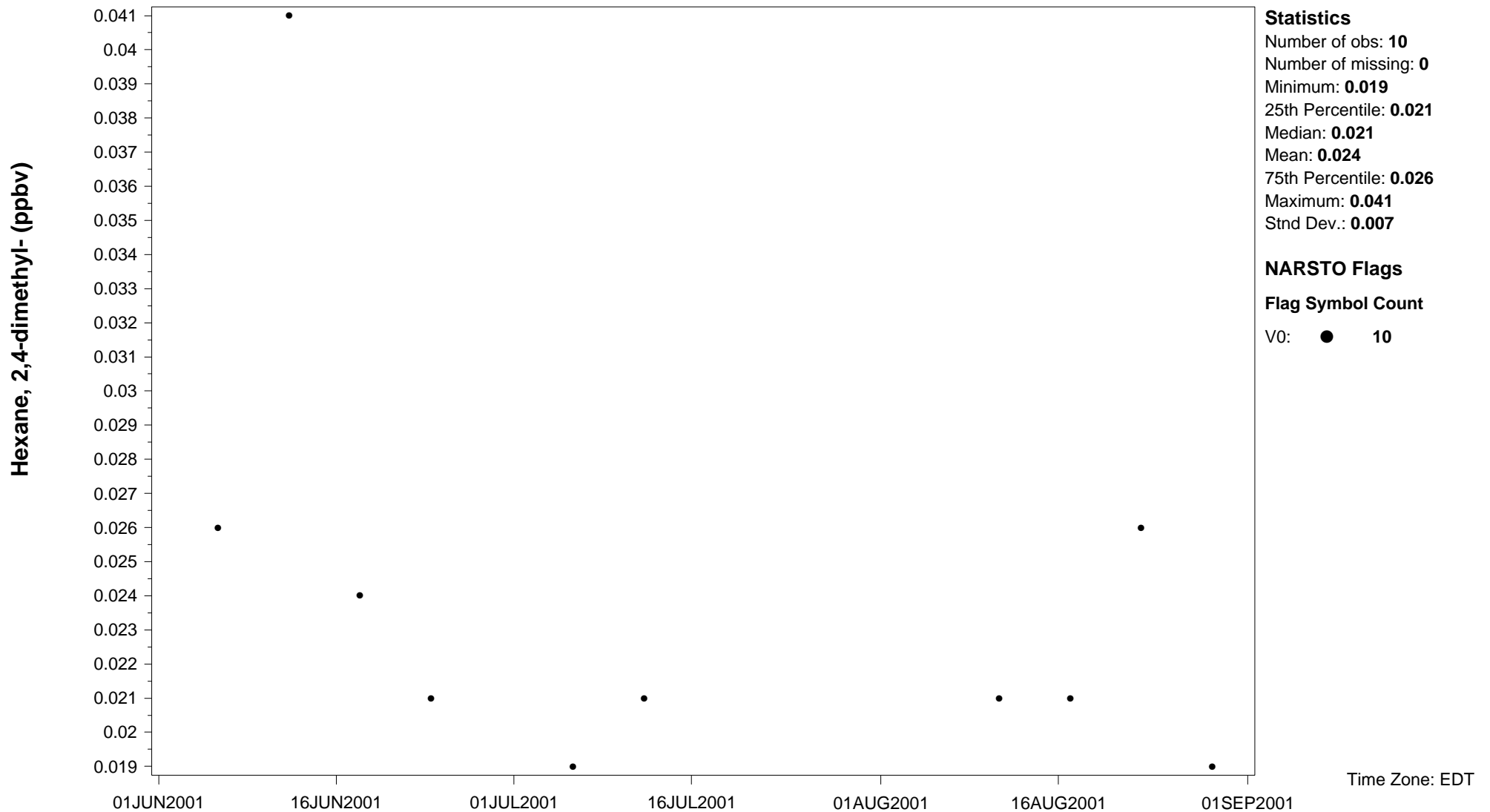


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0104** Variable name: **Hexane, 2,4-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C589-43-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal 1125 Ontario St., Quebec** Latitude: **45.52 deg.** Longitude: **-73.56 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

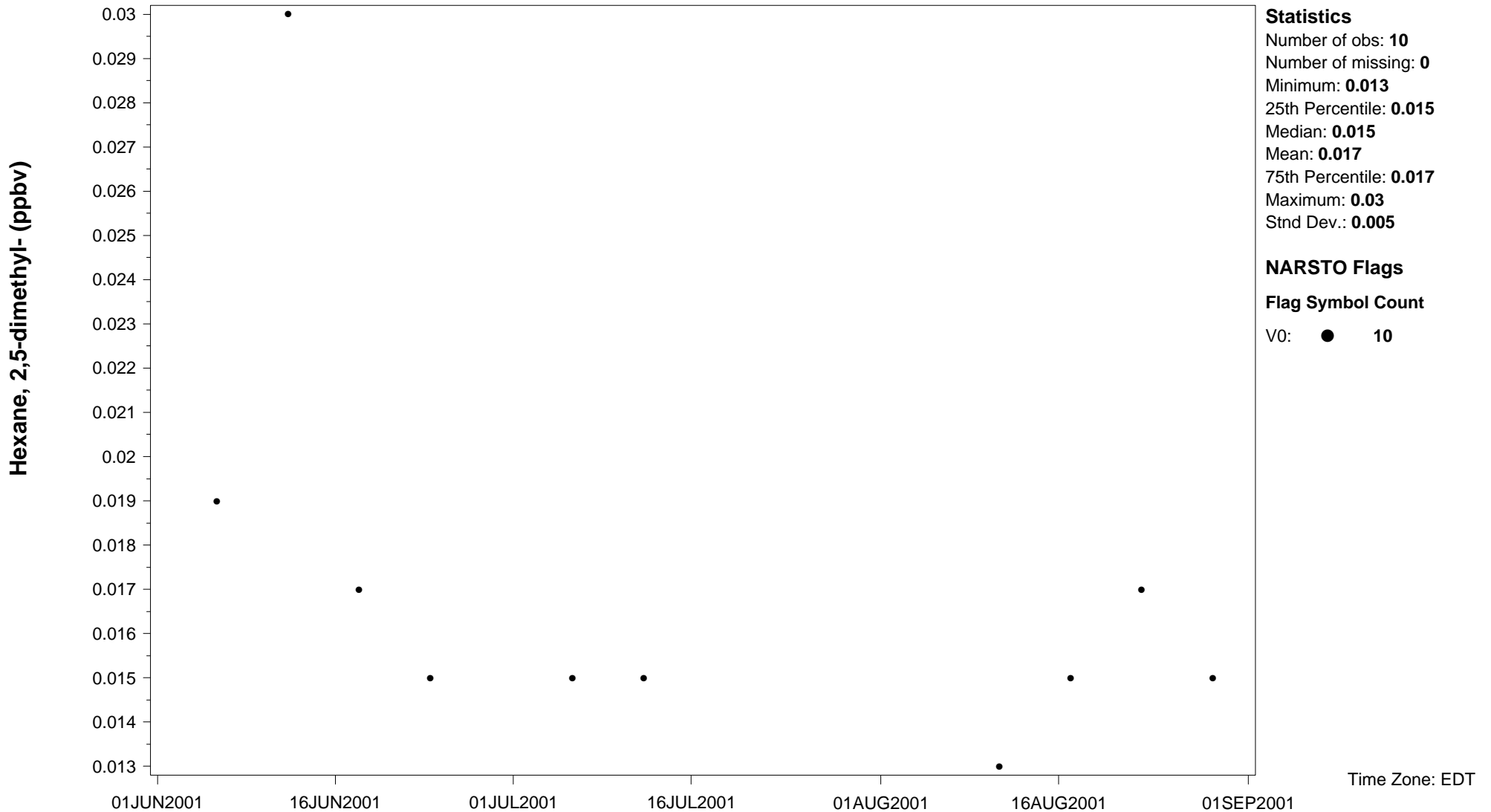


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0104** Variable name: **Hexane, 2,5-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C592-13-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal 1125 Ontario St., Quebec** Latitude: **45.52 deg.** Longitude: **-73.56 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

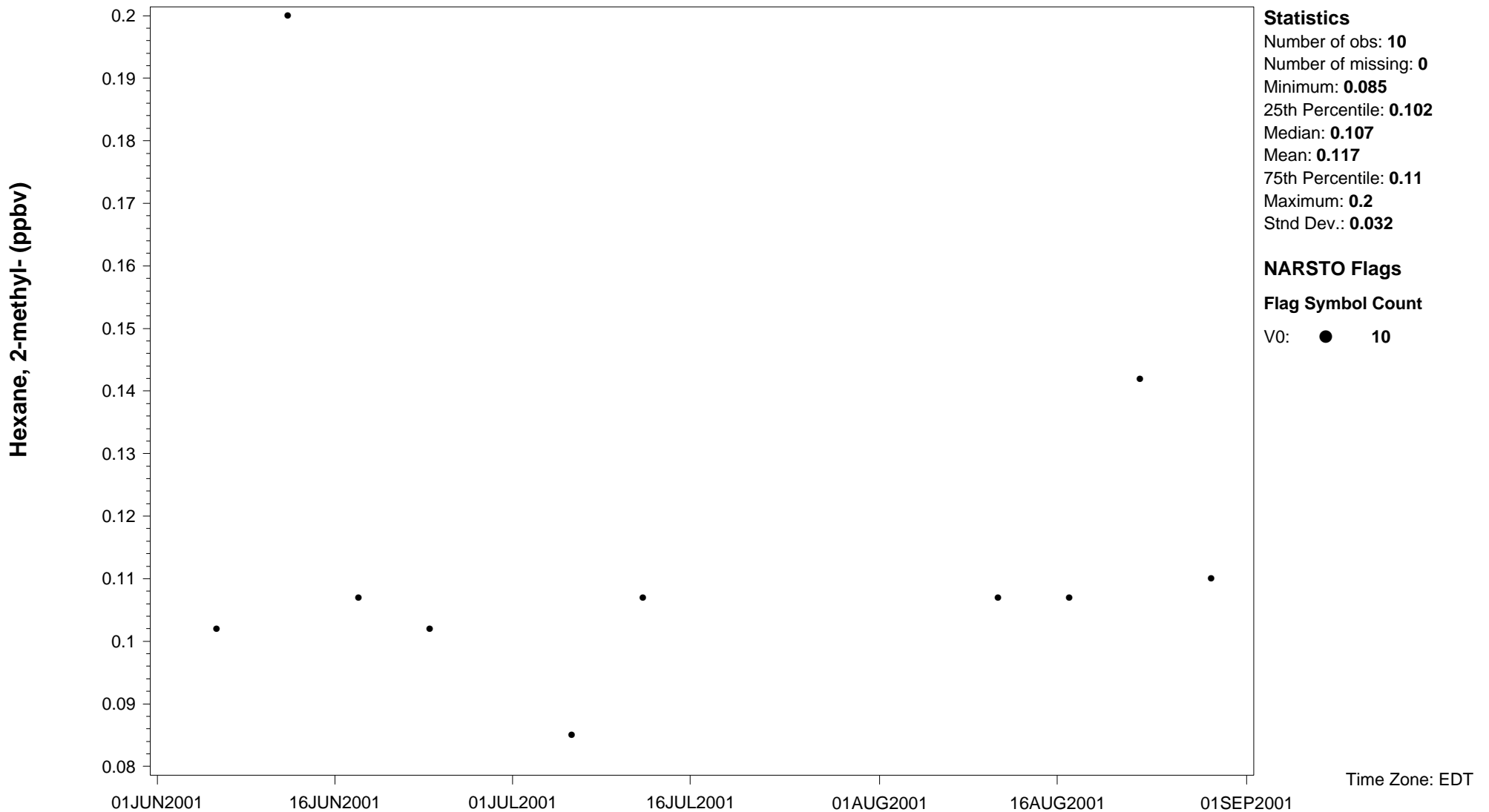


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0104** Variable name: **Hexane, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C591-76-4** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal 1125 Ontario St., Quebec** Latitude: **45.52 deg.** Longitude: **-73.56 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

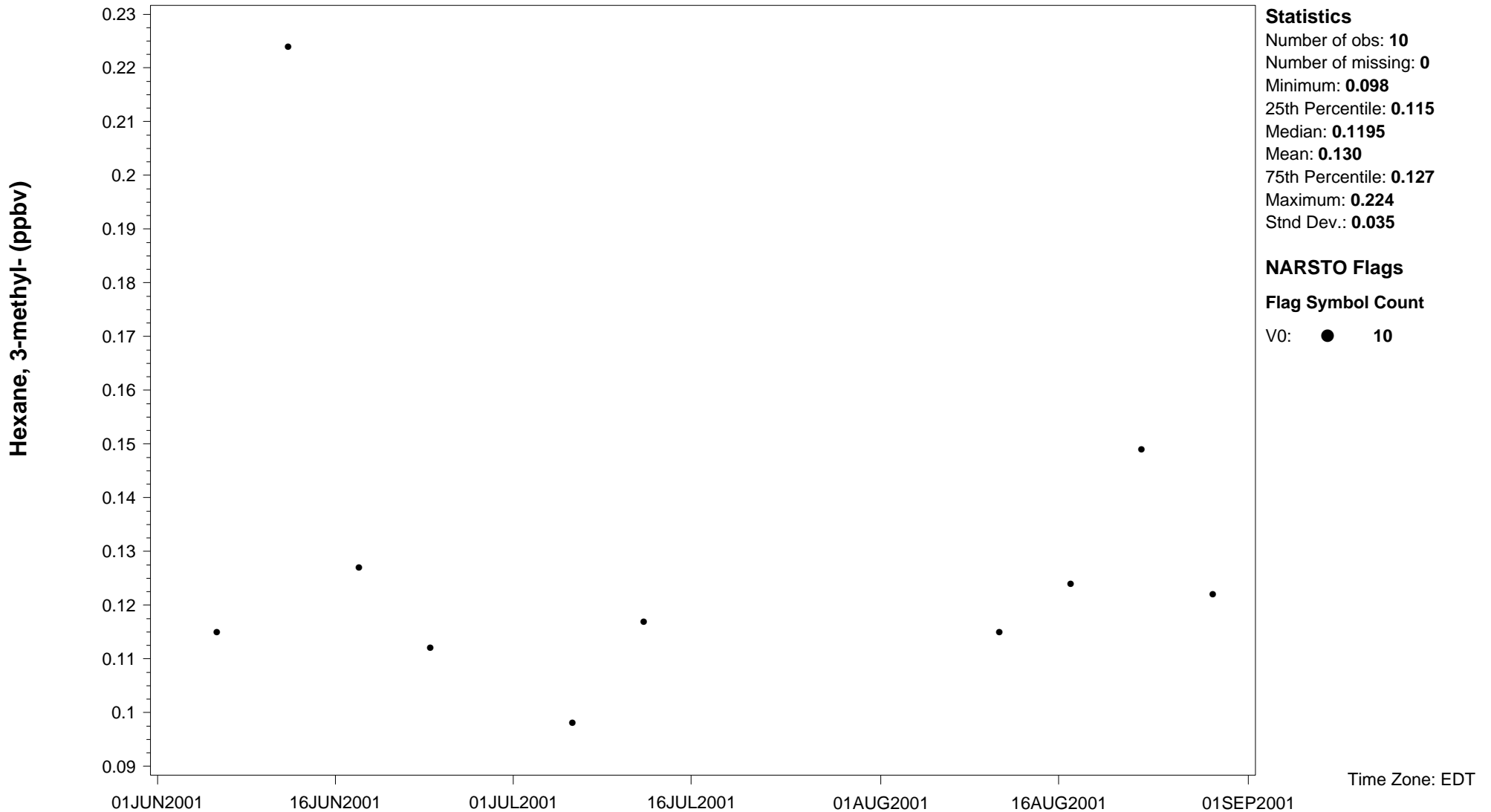


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0104** Variable name: **Hexane, 3-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C589-34-4** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal 1125 Ontario St., Quebec** Latitude: **45.52 deg.** Longitude: **-73.56 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

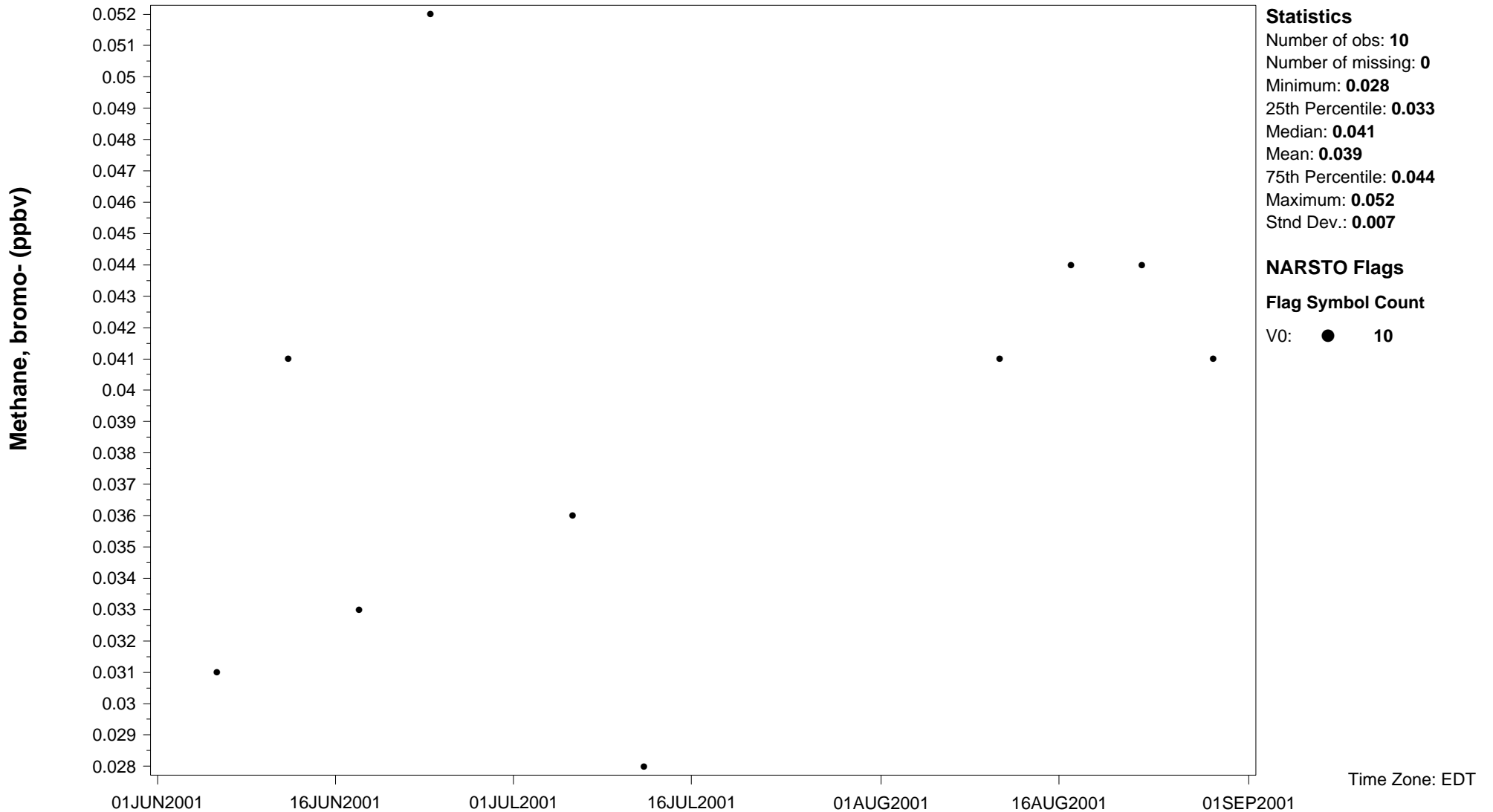


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0104** Variable name: **Methane, bromo-** Common Name: **Bromomethane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C74-83-9** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.004**

Site Name: **Montreal 1125 Ontario St., Quebec** Latitude: **45.52 deg.** Longitude: **-73.56 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

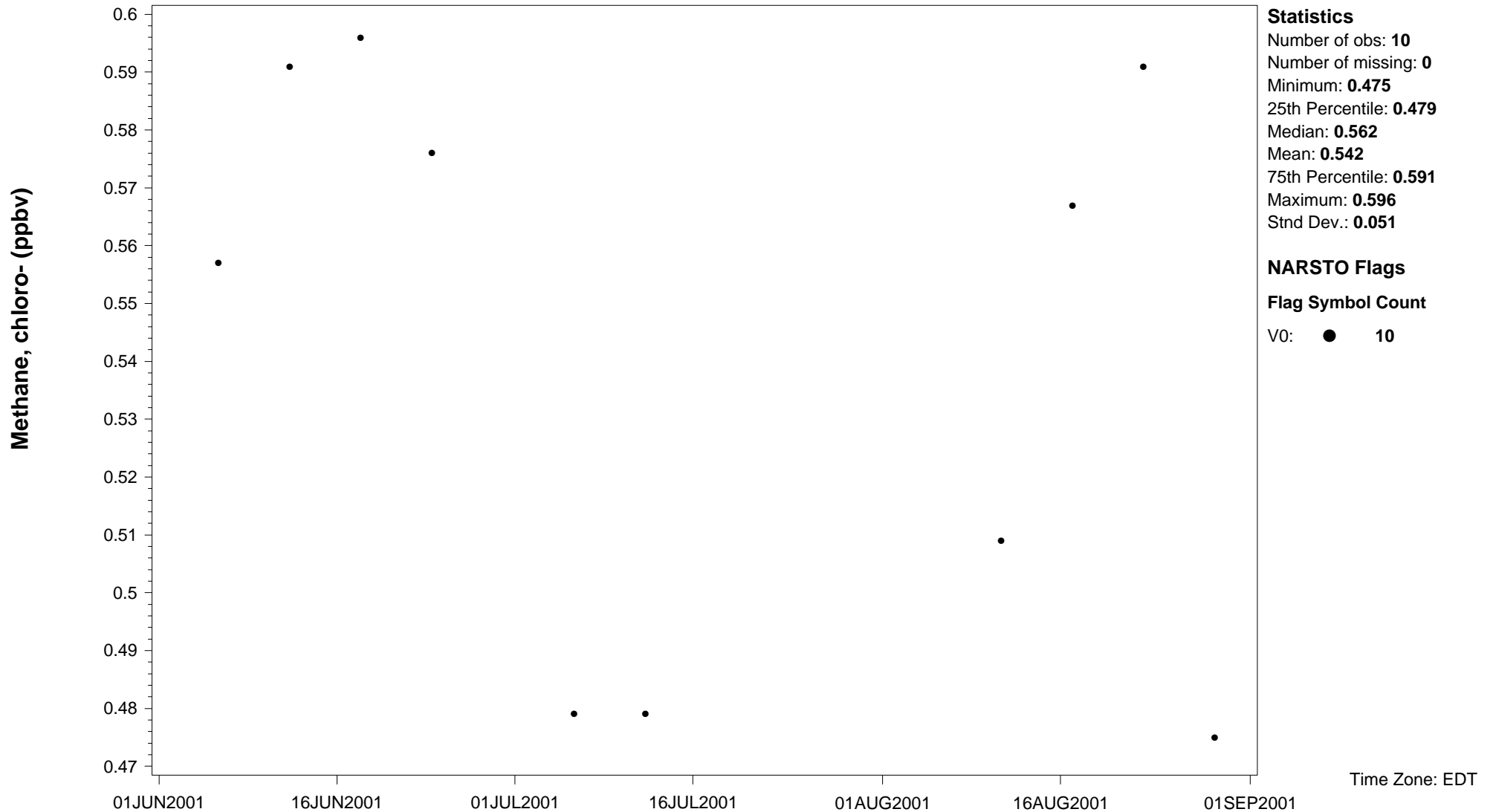


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0104** Variable name: **Methane, chloro-** Common Name: **Chloromethane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C74-87-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Montreal 1125 Ontario St., Quebec** Latitude: **45.52 deg.** Longitude: **-73.56 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

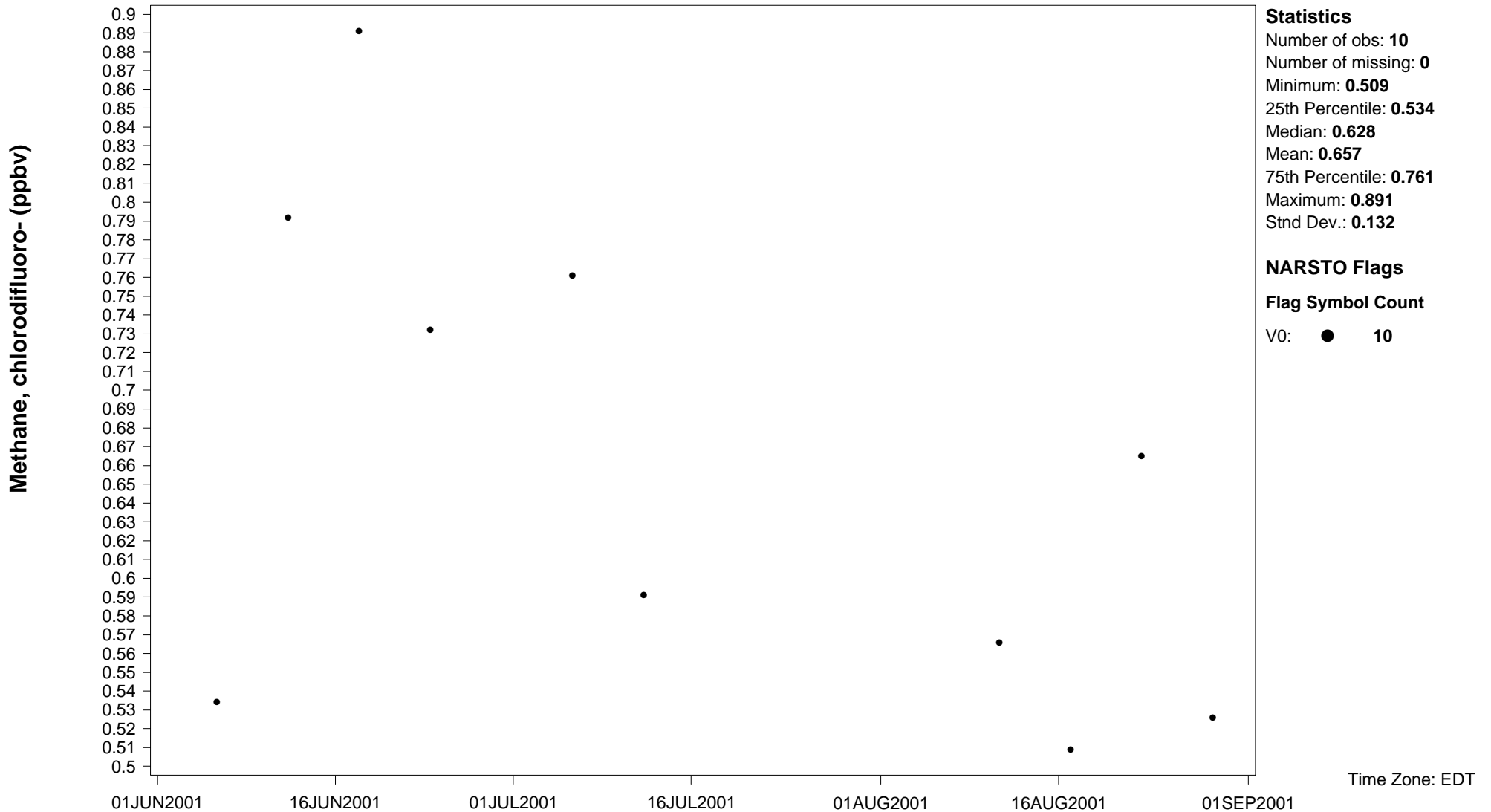


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0104** Variable name: **Methane, chlorodifluoro-** Common Name: **Freon-11** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-45-6** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Montreal 1125 Ontario St., Quebec** Latitude: **45.52 deg.** Longitude: **-73.56 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

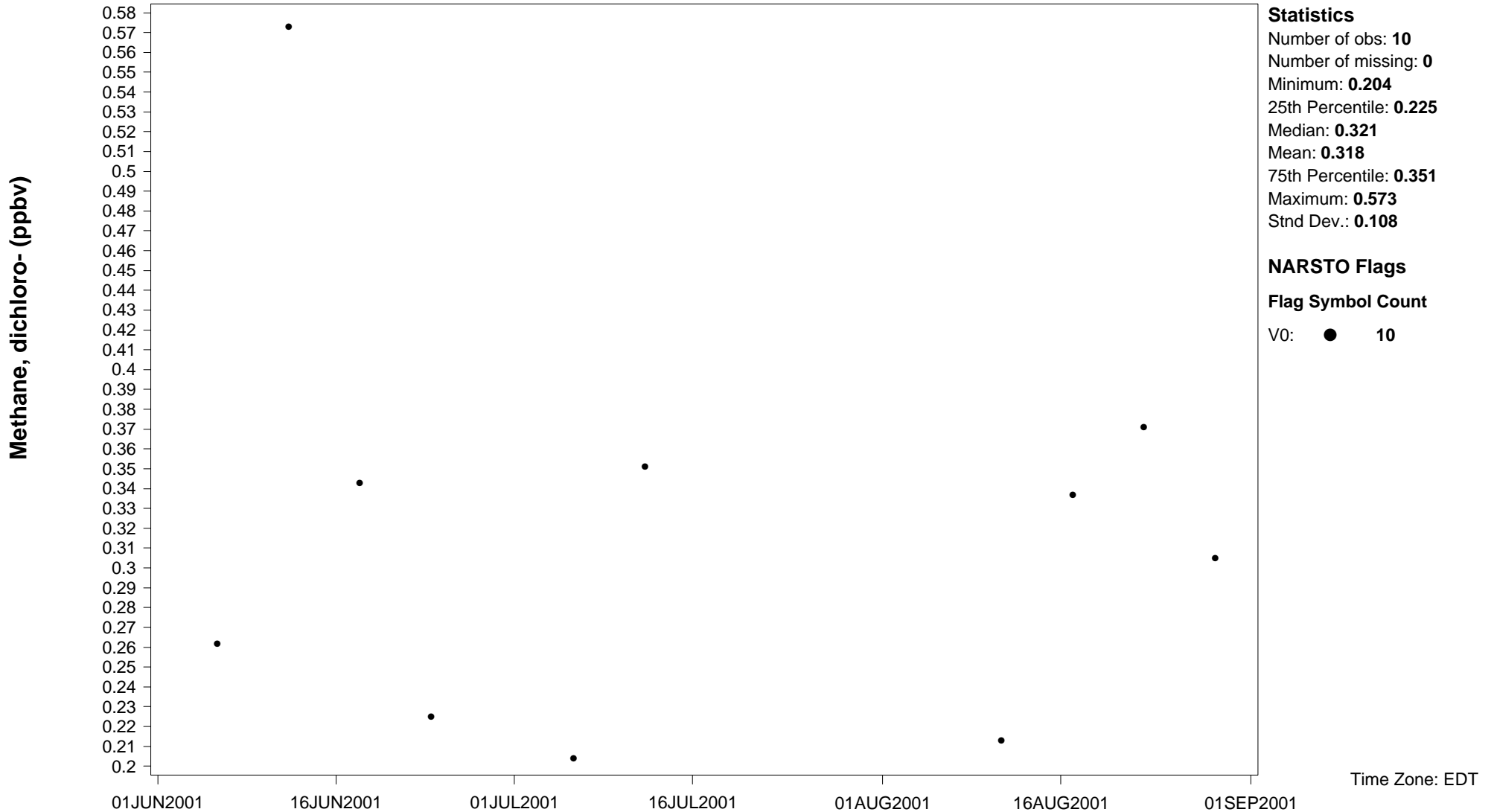


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0104** Variable name: **Methane, dichloro-** Common Name: **Methylene Chloride** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-09-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Montreal 1125 Ontario St., Quebec** Latitude: **45.52 deg.** Longitude: **-73.56 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

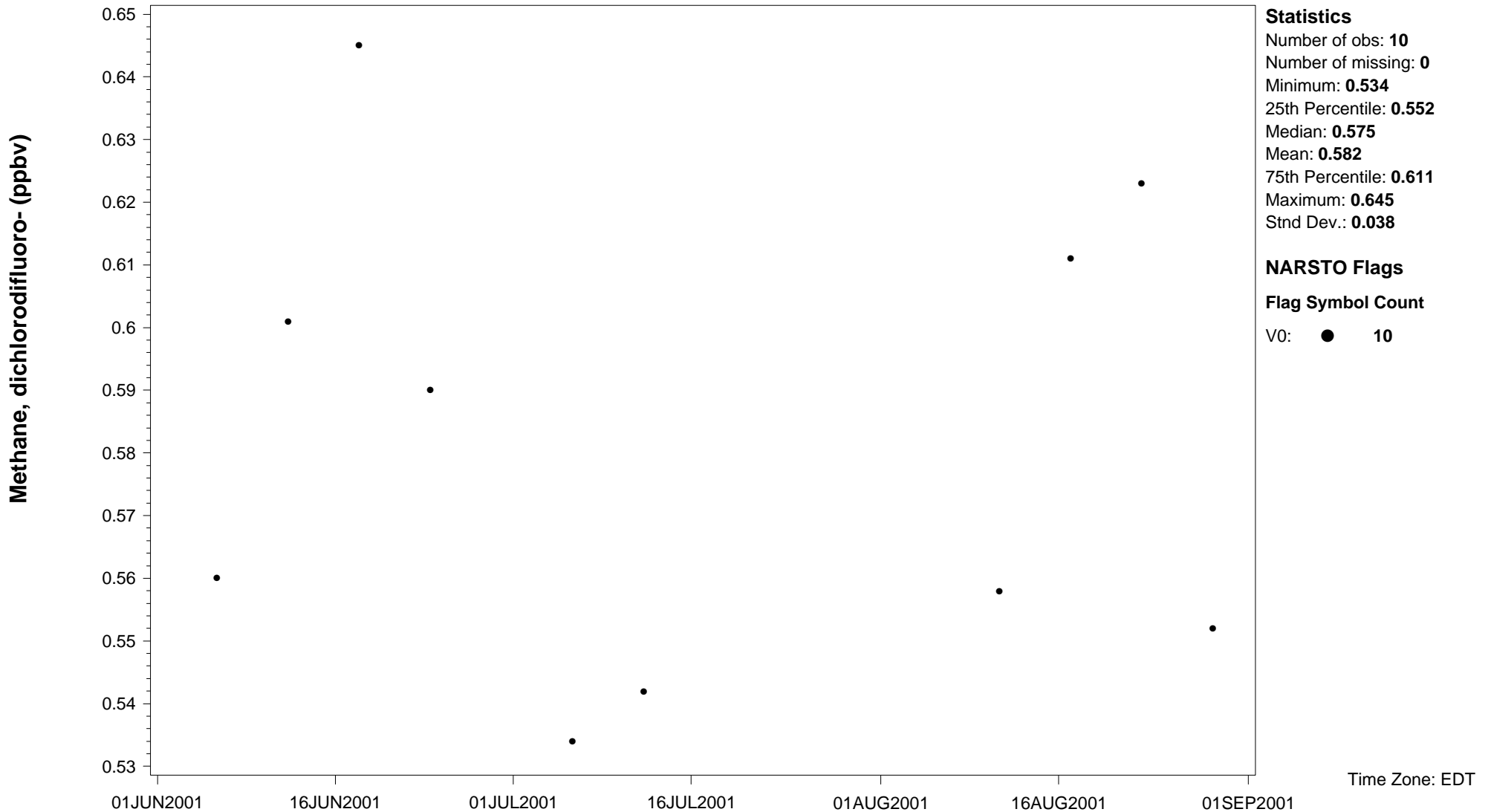


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0104** Variable name: **Methane, dichlorodifluoro-** Common Name: **Freon-12** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-71-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal 1125 Ontario St., Quebec** Latitude: **45.52 deg.** Longitude: **-73.56 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

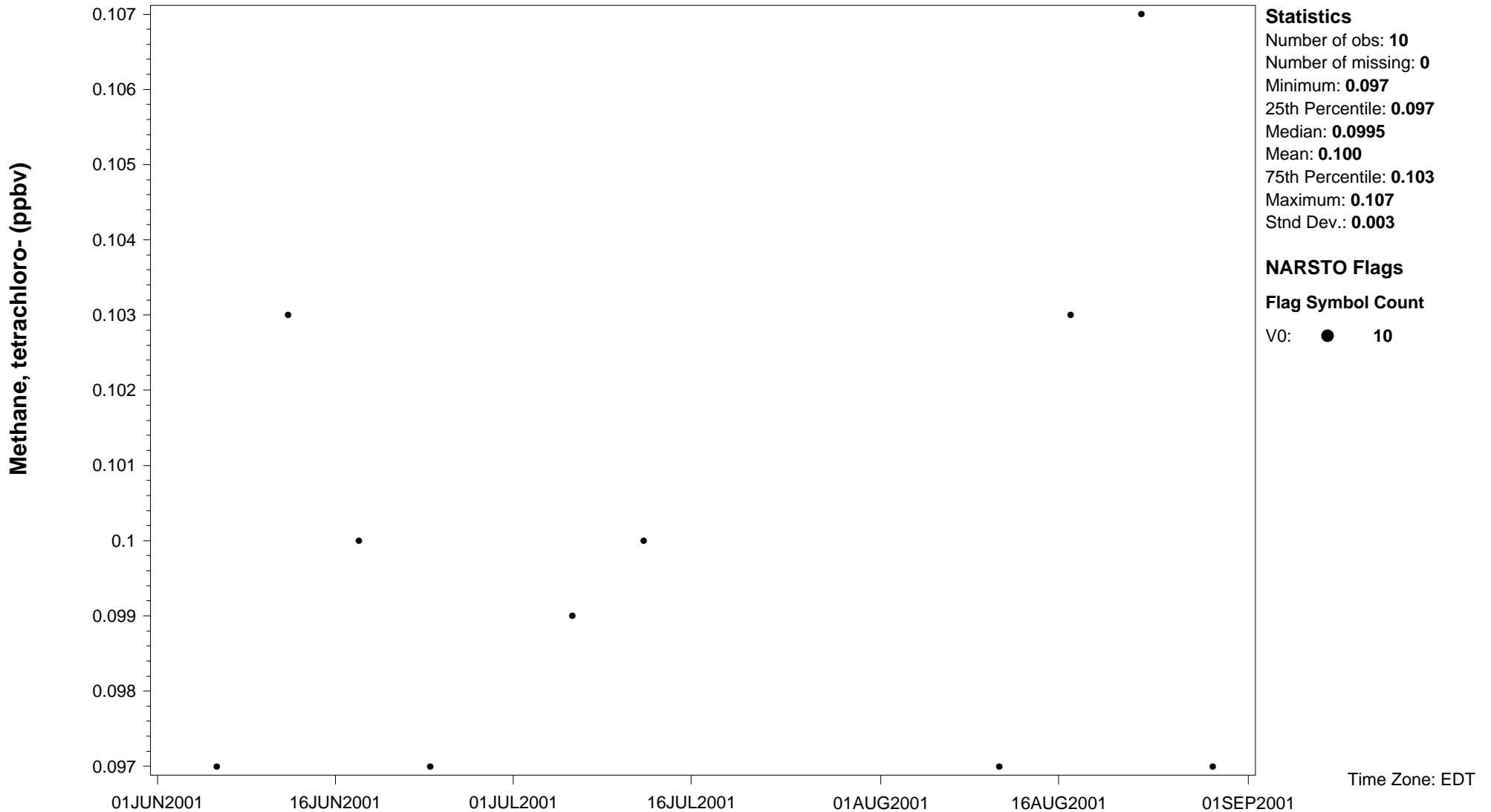


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0104** Variable name: **Methane, tetrachloro-** Common Name: **Carbon Tetrachloride** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C56-23-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal 1125 Ontario St., Quebec** Latitude: **45.52 deg.** Longitude: **-73.56 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

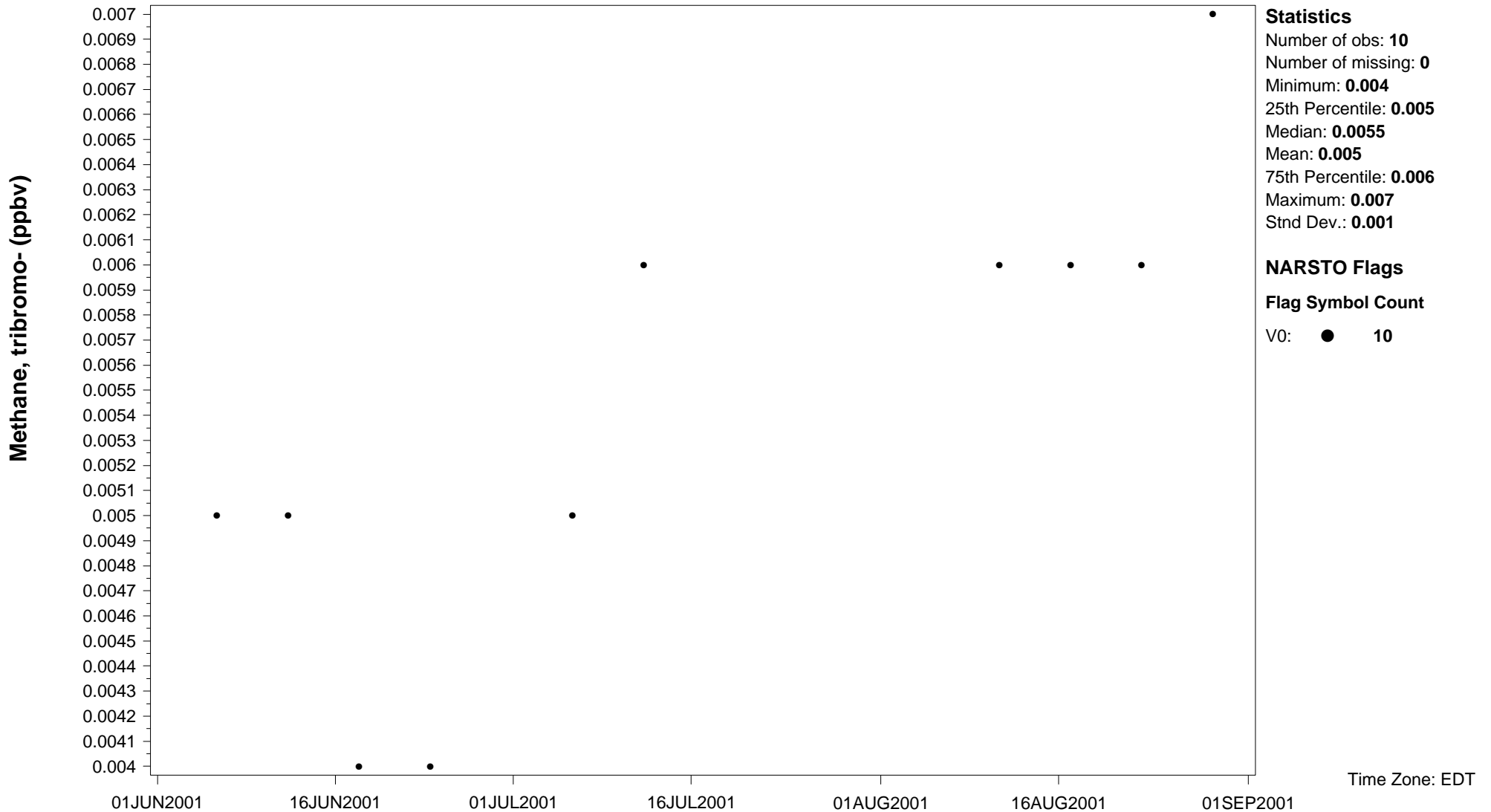


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0104** Variable name: **Methane, tribromo-** Common Name: **Bromoform** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-25-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0**

Site Name: **Montreal 1125 Ontario St., Quebec** Latitude: **45.52 deg.** Longitude: **-73.56 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

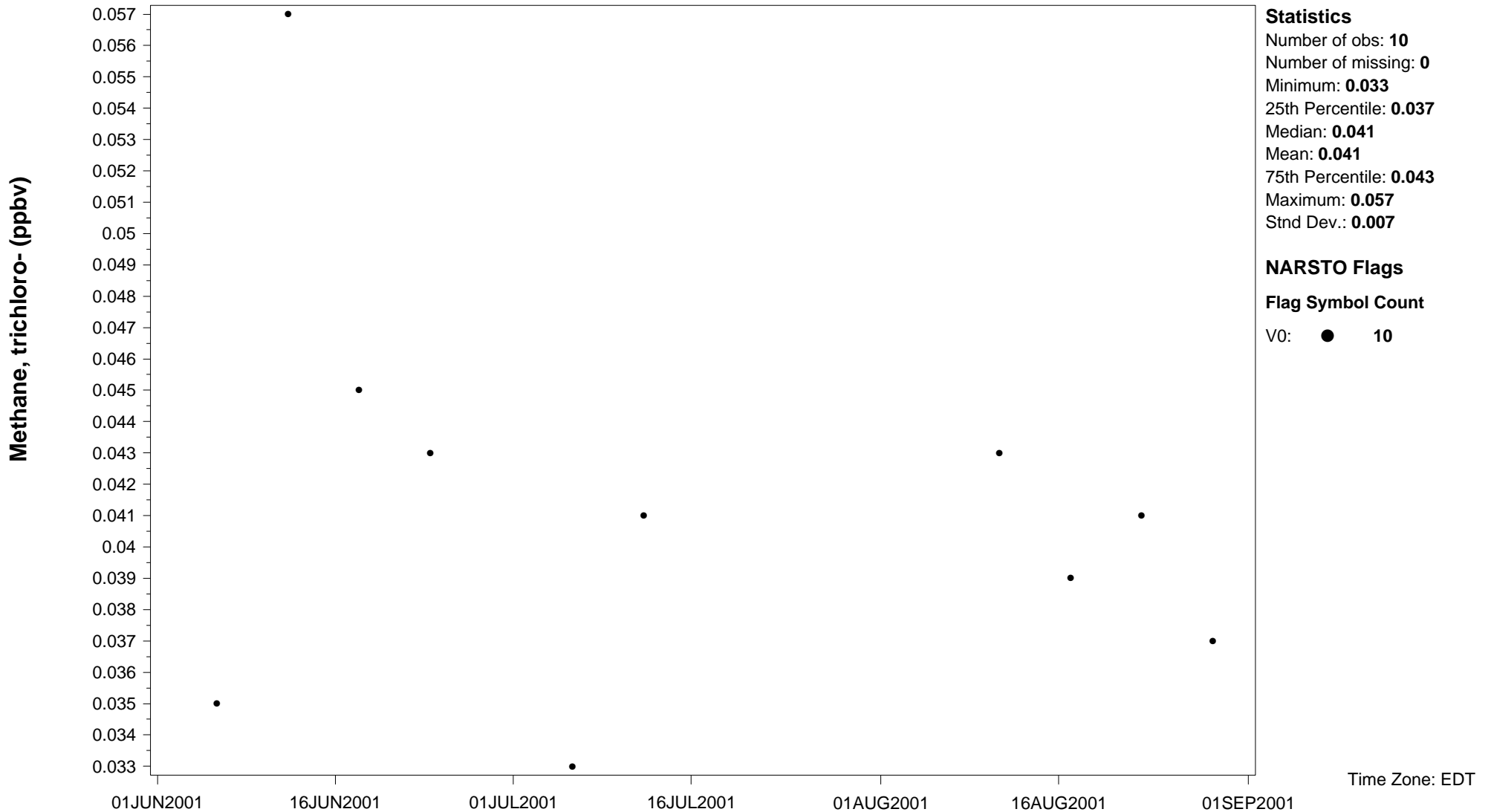


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0104** Variable name: **Methane, trichloro-** Common Name: **Chloroform** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C67-66-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal 1125 Ontario St., Quebec** Latitude: **45.52 deg.** Longitude: **-73.56 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

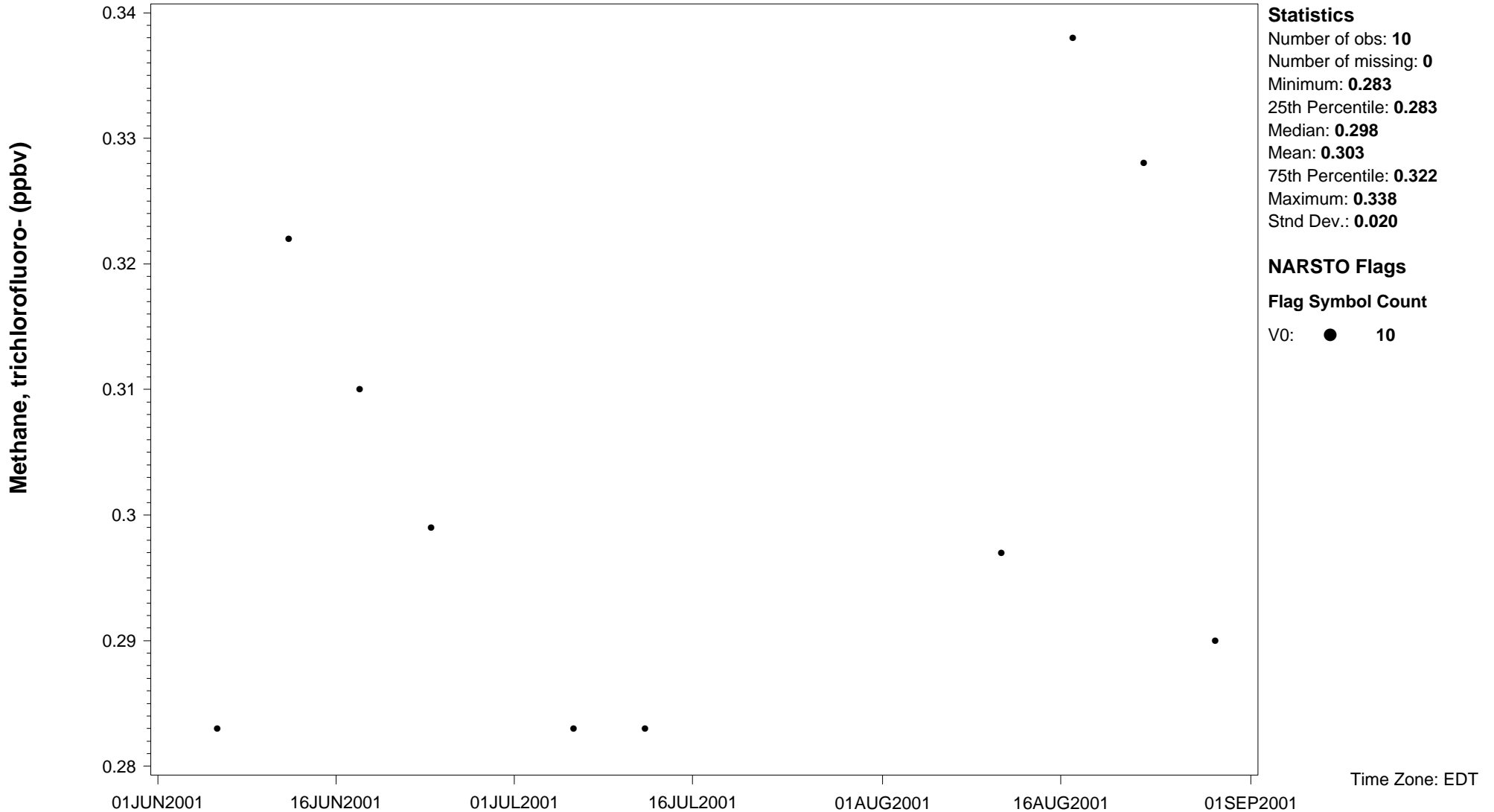


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0104** Variable name: **Methane, trichlorofluoro-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-69-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal 1125 Ontario St., Quebec** Latitude: **45.52 deg.** Longitude: **-73.56 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

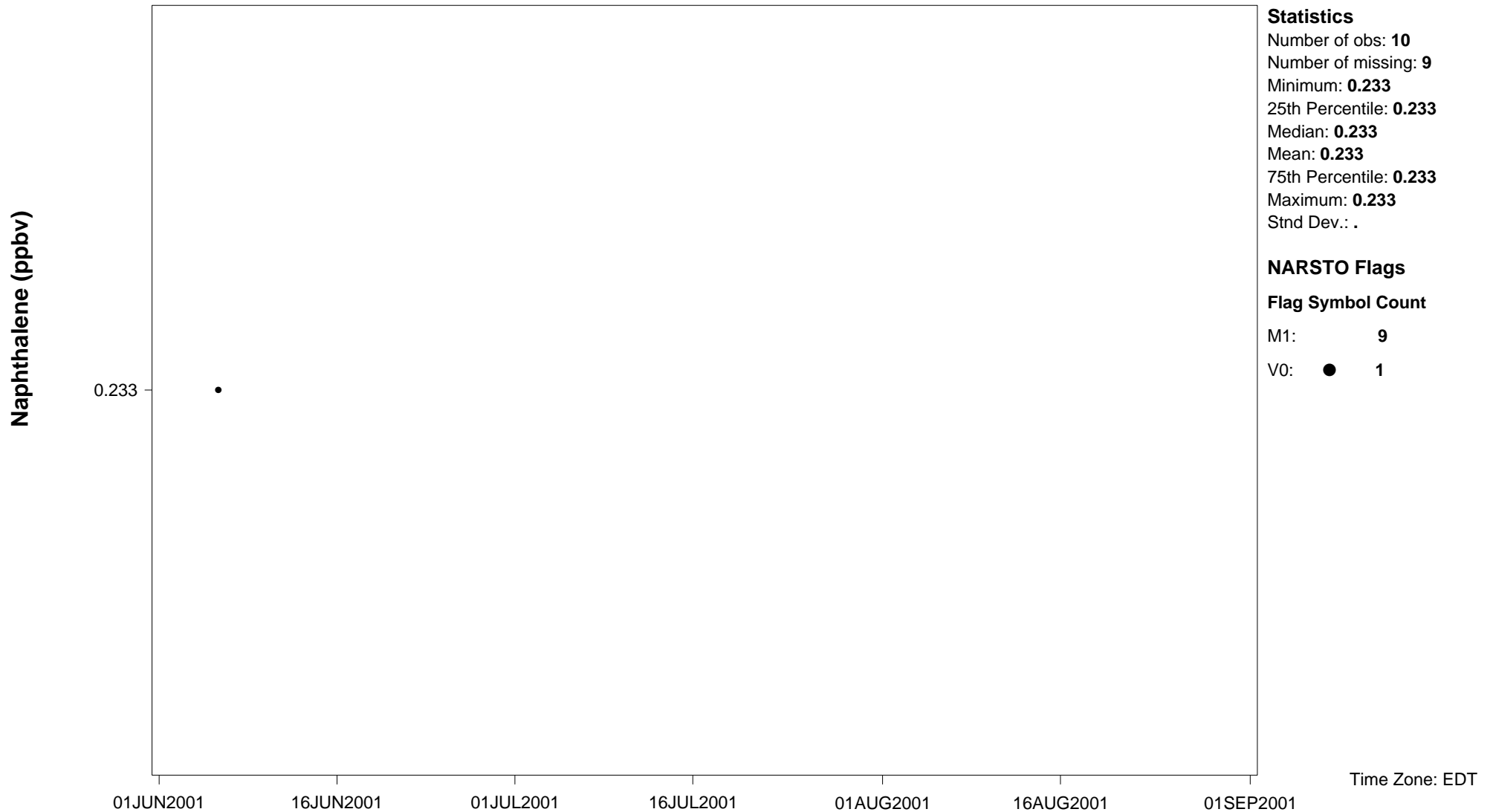


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0104** Variable name: **Naphthalene** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
CAS ID: **C91-20-3** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal 1125 Ontario St., Quebec** Latitude: **45.52 deg.** Longitude: **-73.56 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

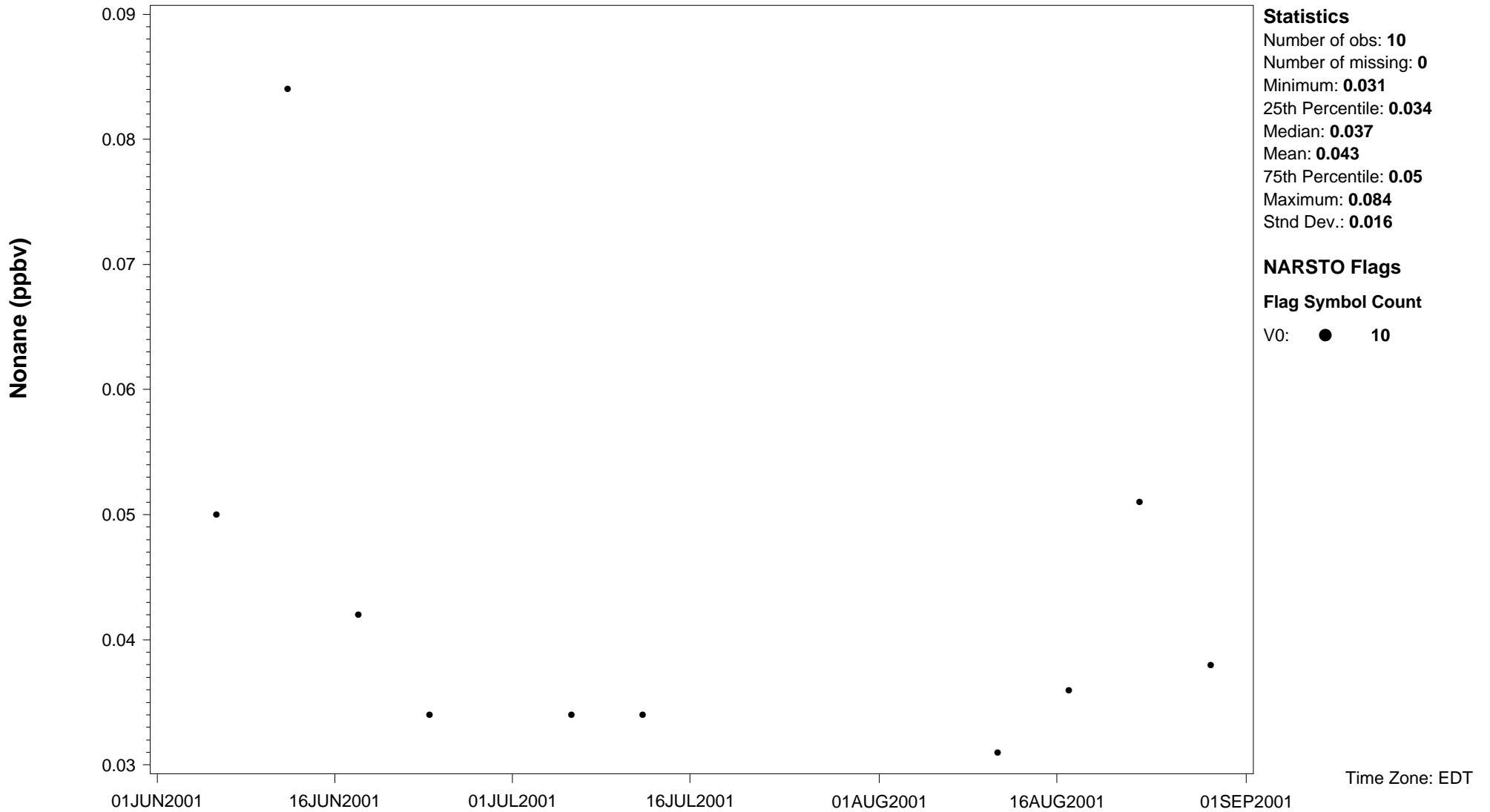


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0104** Variable name: **Nonane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C111-84-2** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal 1125 Ontario St., Quebec** Latitude: **45.52 deg.** Longitude: **-73.56 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

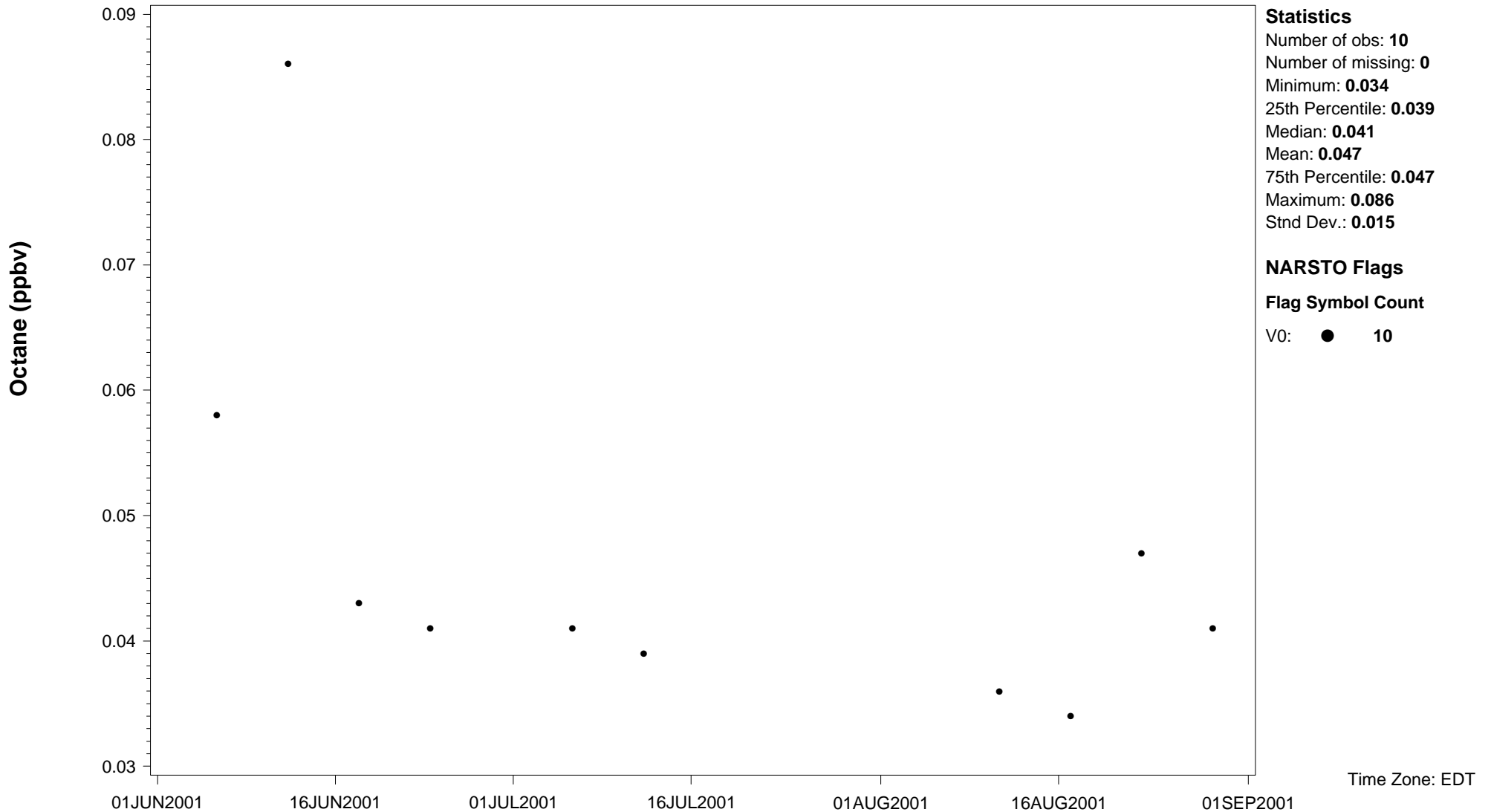


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0104** Variable name: **Octane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C111-65-9** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal 1125 Ontario St., Quebec** Latitude: **45.52 deg.** Longitude: **-73.56 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

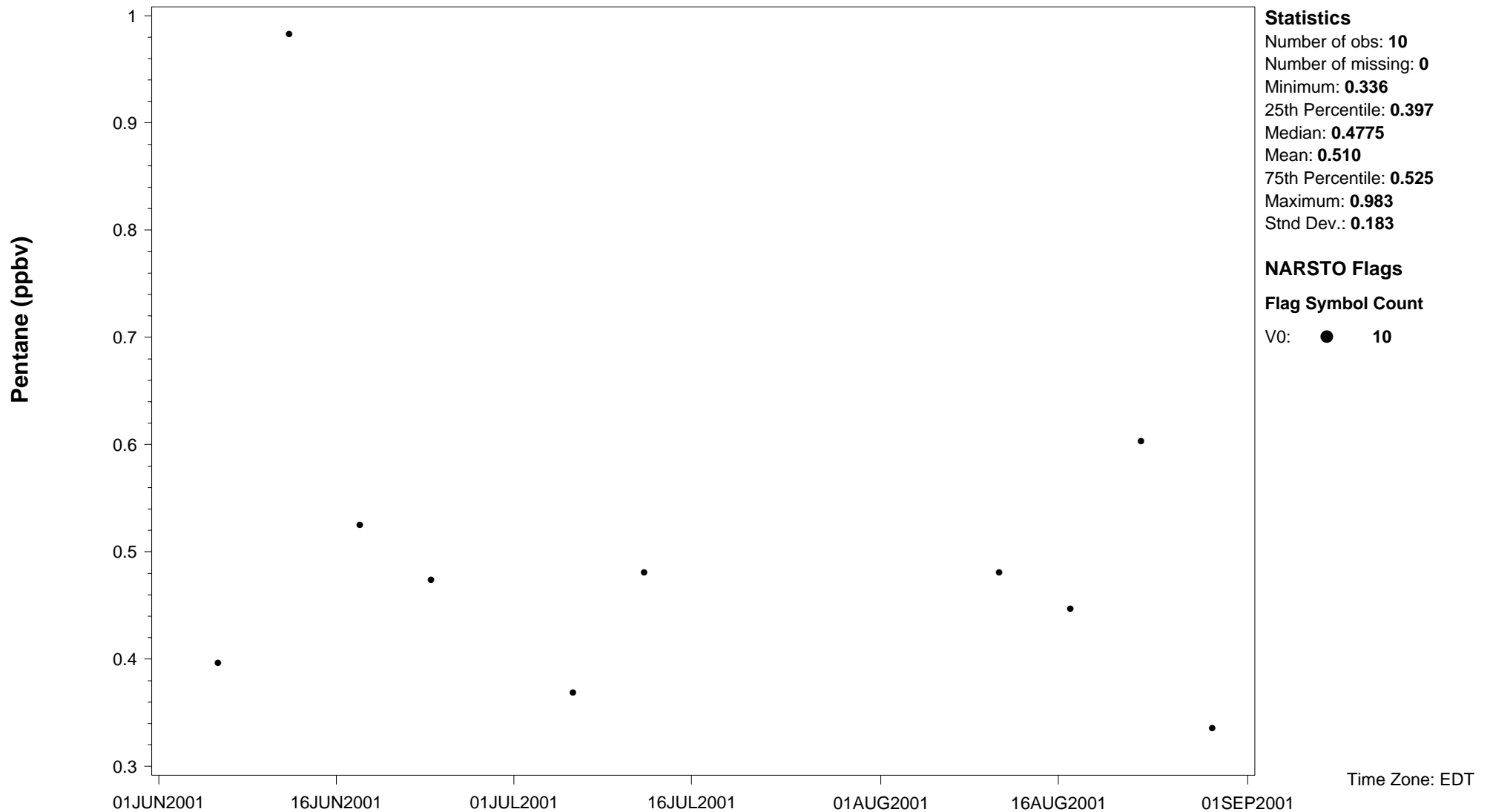


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0104** Variable name: **Pentane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C109-66-0** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.004**

Site Name: **Montreal 1125 Ontario St., Quebec** Latitude: **45.52 deg.** Longitude: **-73.56 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

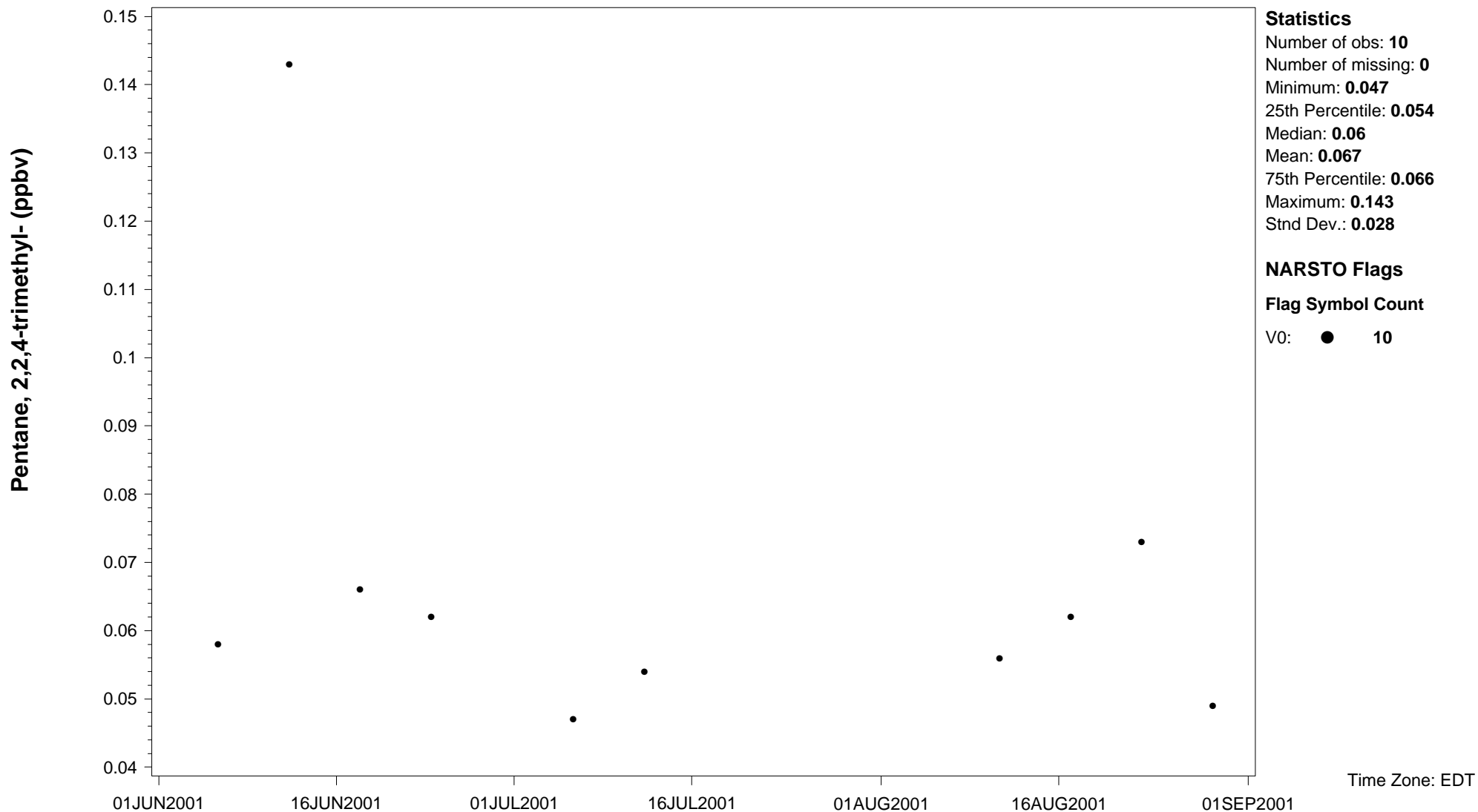


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0104** Variable name: **Pentane, 2,2,4-trimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C540-84-1** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal 1125 Ontario St., Quebec** Latitude: **45.52 deg.** Longitude: **-73.56 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

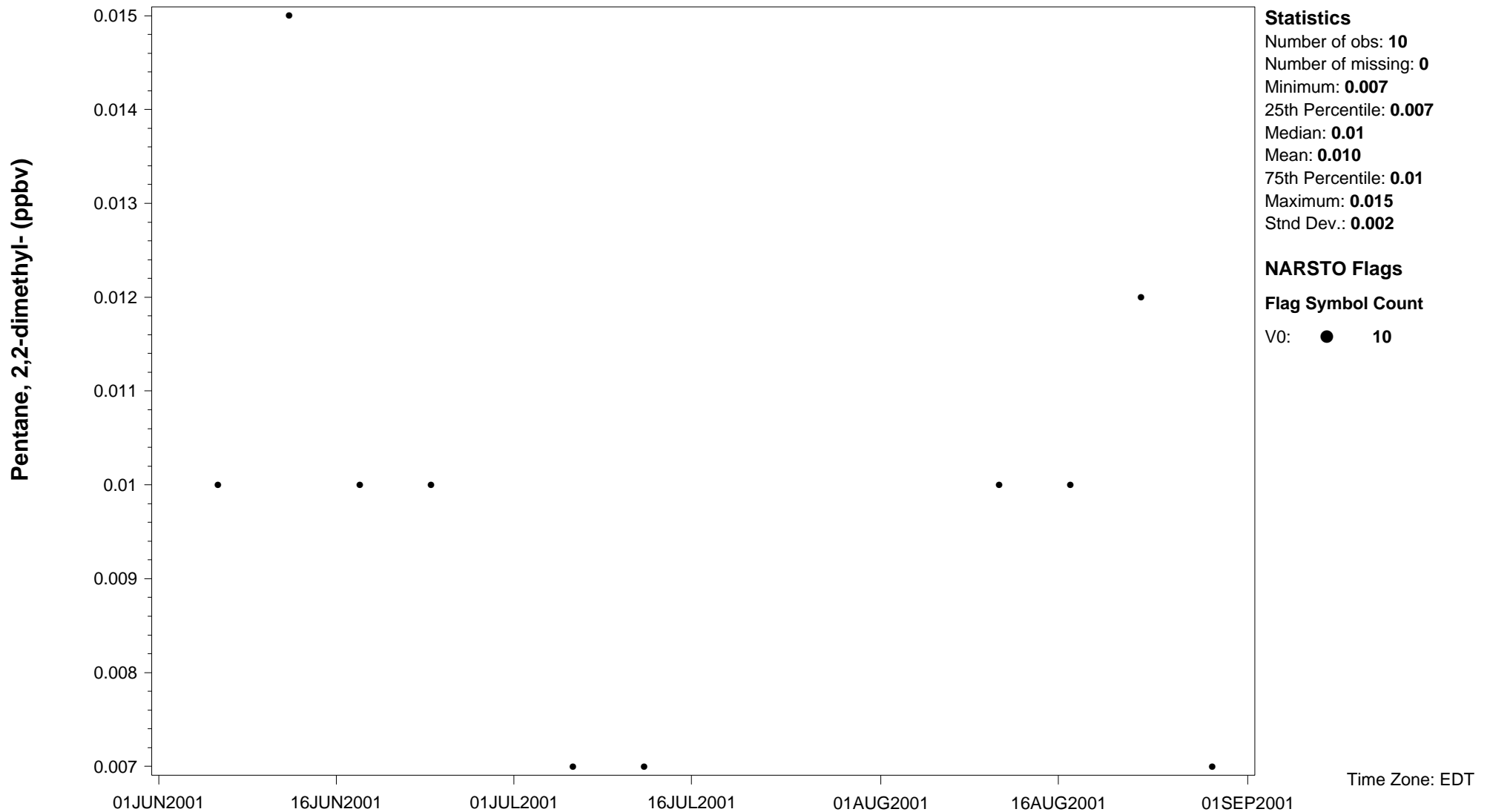


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0104** Variable name: **Pentane, 2,2-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C590-35-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal 1125 Ontario St., Quebec** Latitude: **45.52 deg.** Longitude: **-73.56 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

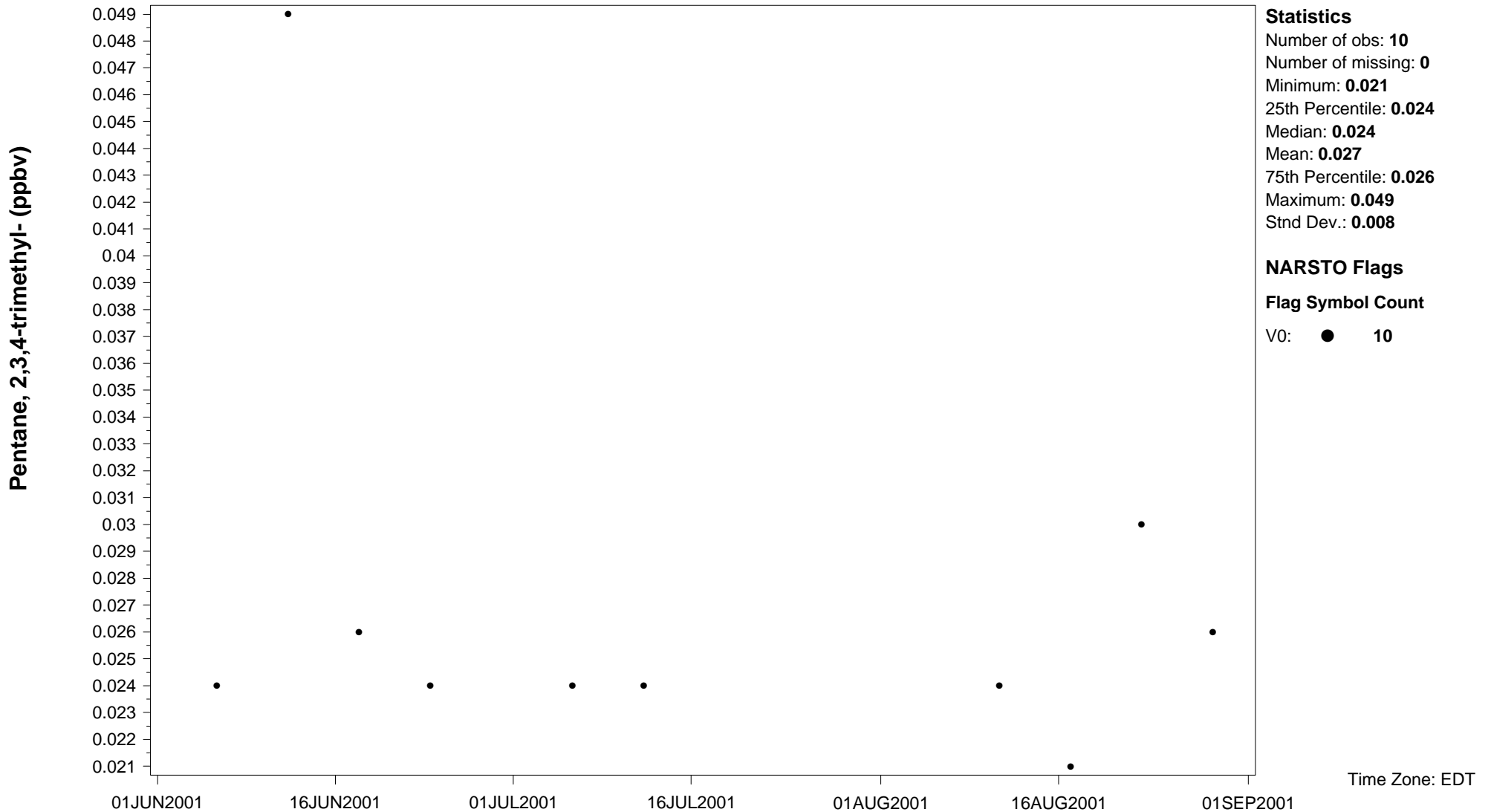


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0104** Variable name: **Pentane, 2,3,4-trimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C565-75-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal 1125 Ontario St., Quebec** Latitude: **45.52 deg.** Longitude: **-73.56 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

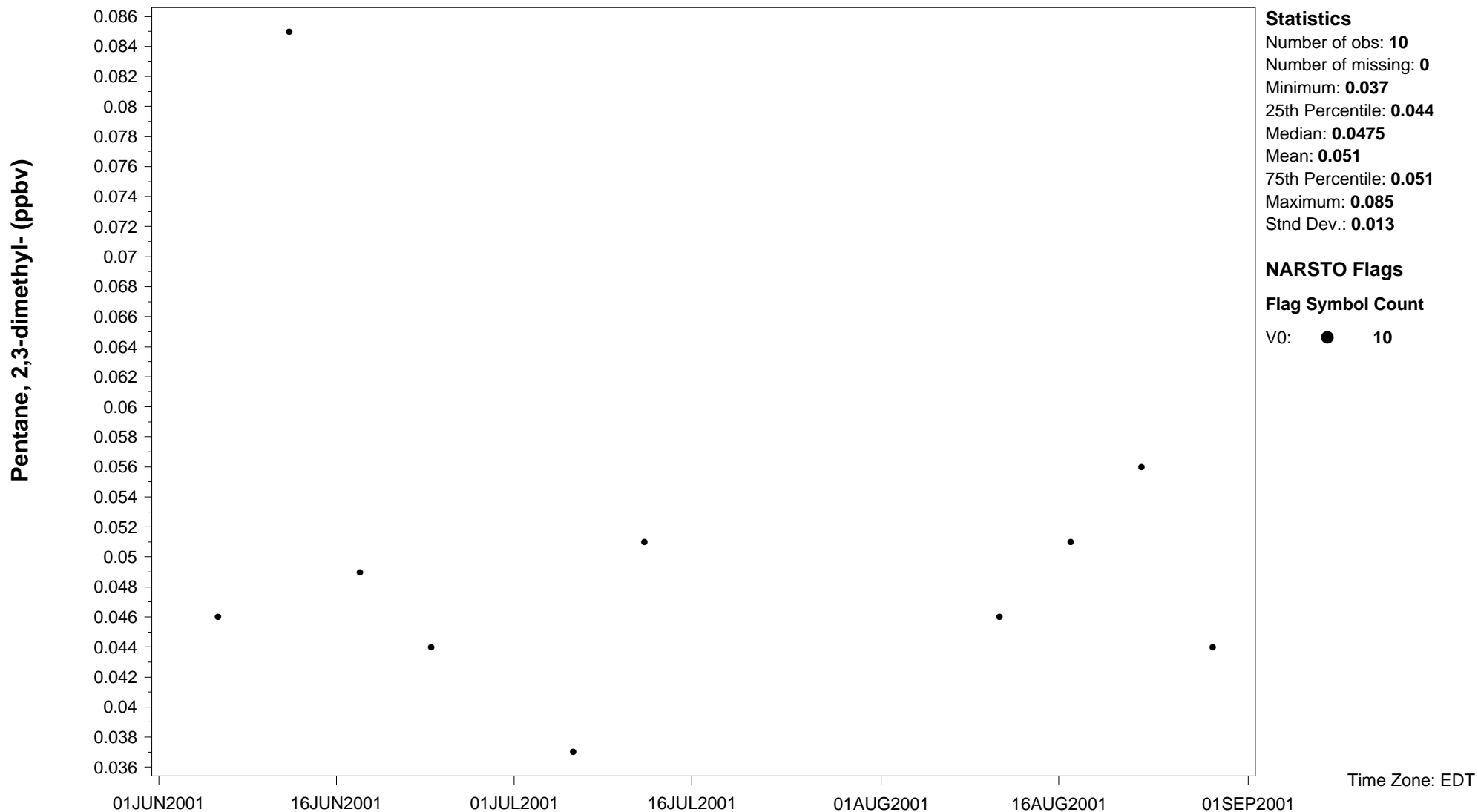


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0104** Variable name: **Pentane, 2,3-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C565-59-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal 1125 Ontario St., Quebec** Latitude: **45.52 deg.** Longitude: **-73.56 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

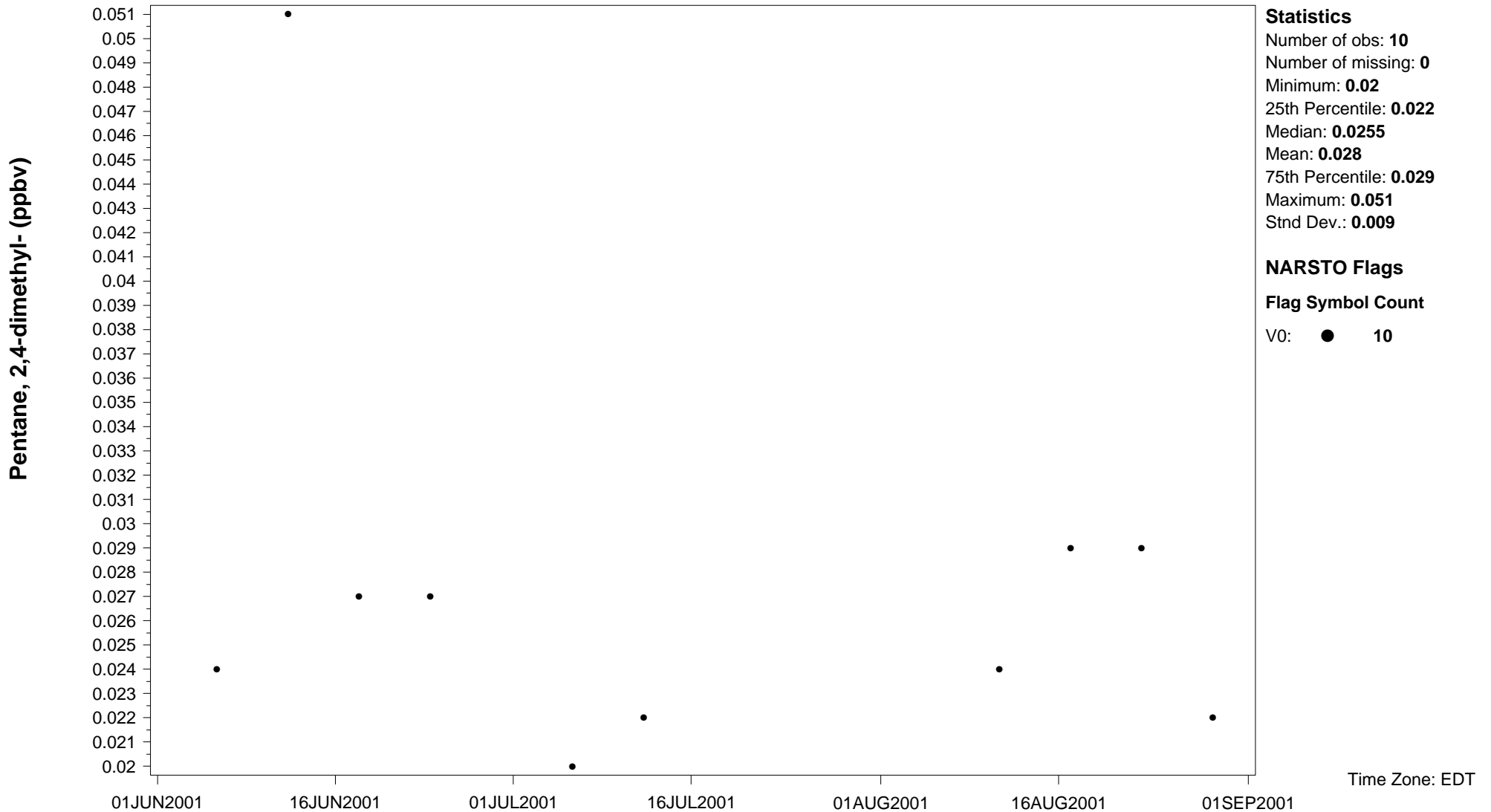


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0104** Variable name: **Pentane, 2,4-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C108-08-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal 1125 Ontario St., Quebec** Latitude: **45.52 deg.** Longitude: **-73.56 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

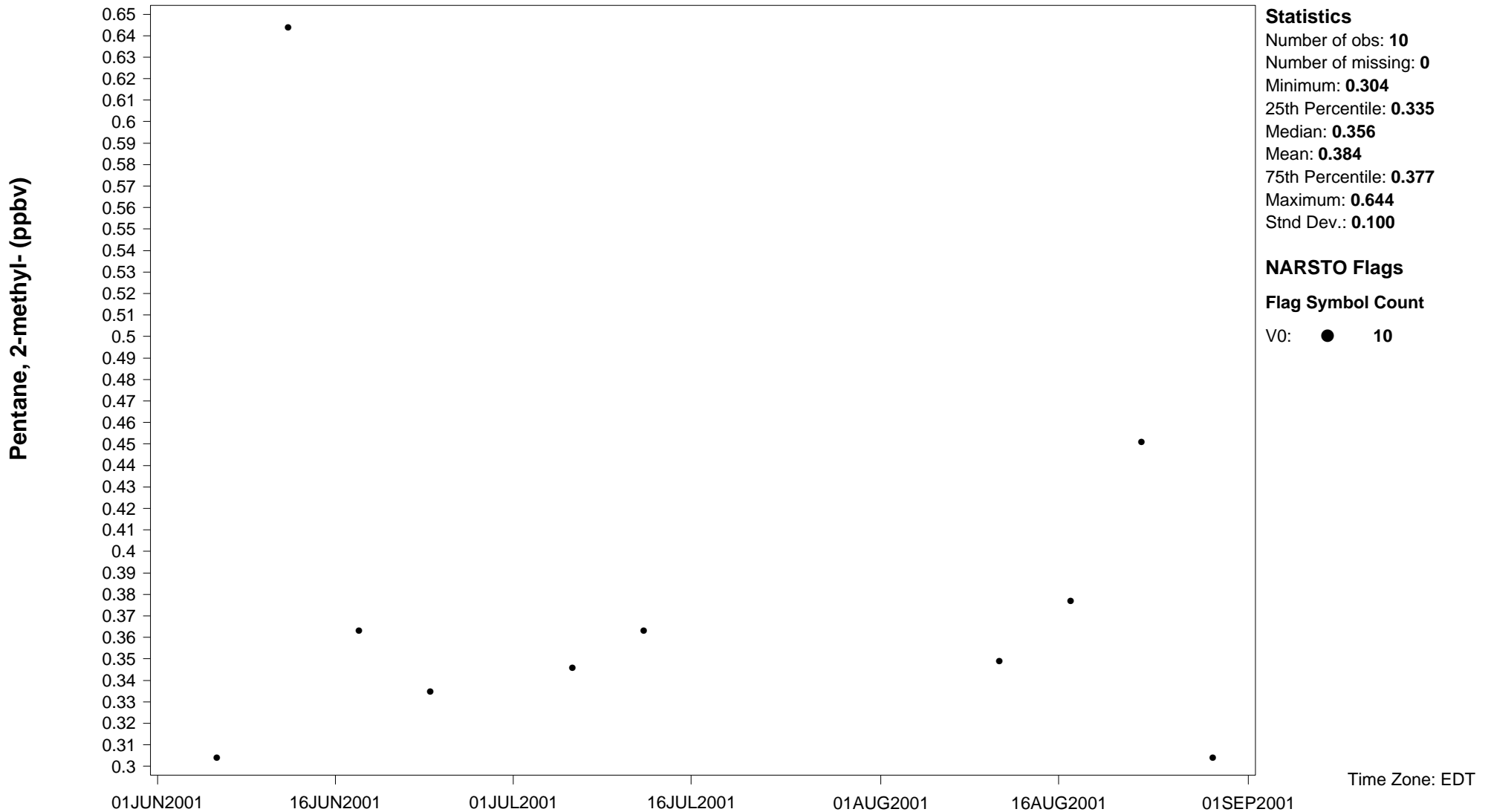


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0104** Variable name: **Pentane, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C107-83-5** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Montreal 1125 Ontario St., Quebec** Latitude: **45.52 deg.** Longitude: **-73.56 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

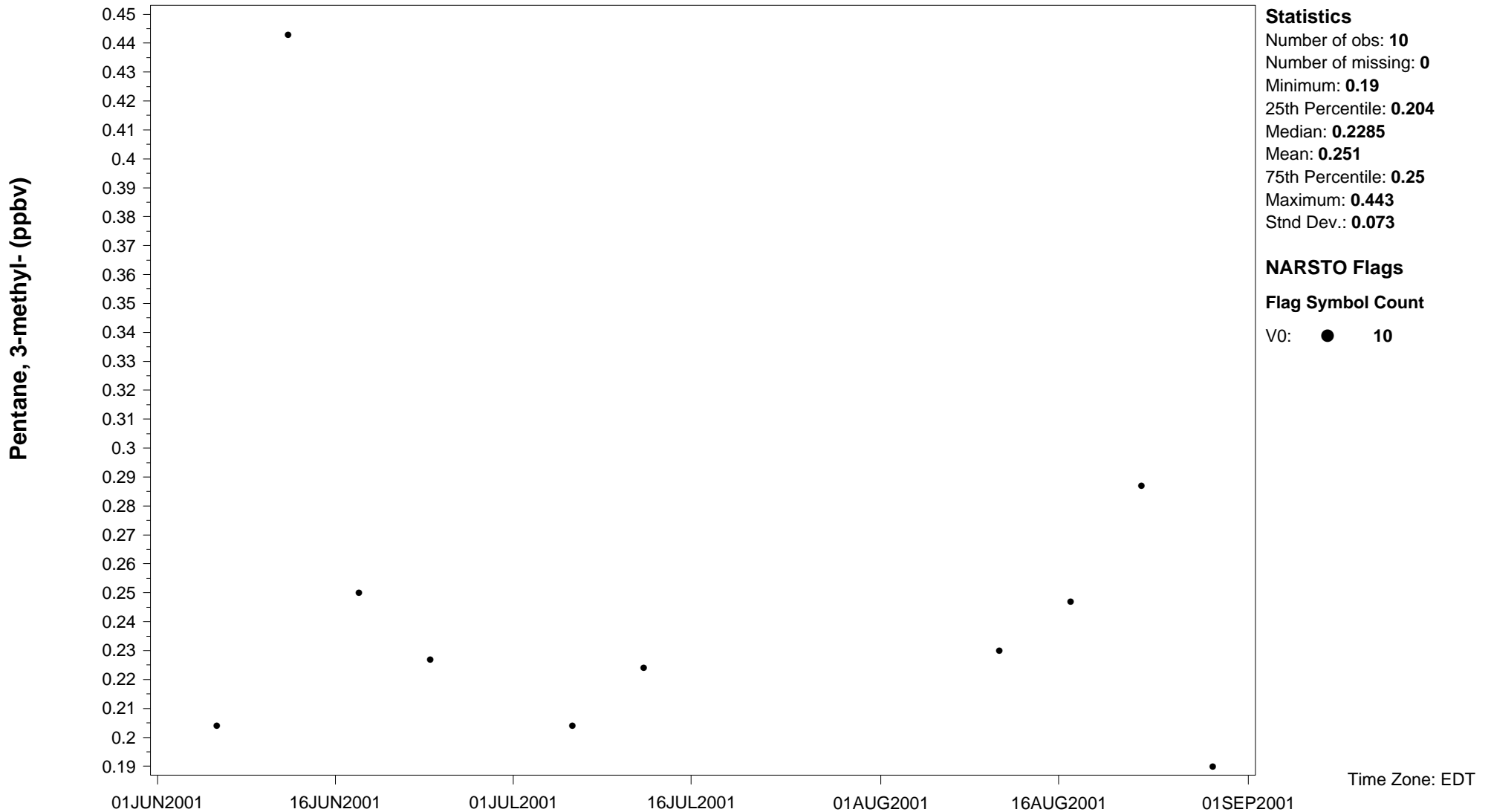


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0104** Variable name: **Pentane, 3-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C96-14-0** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Montreal 1125 Ontario St., Quebec** Latitude: **45.52 deg.** Longitude: **-73.56 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

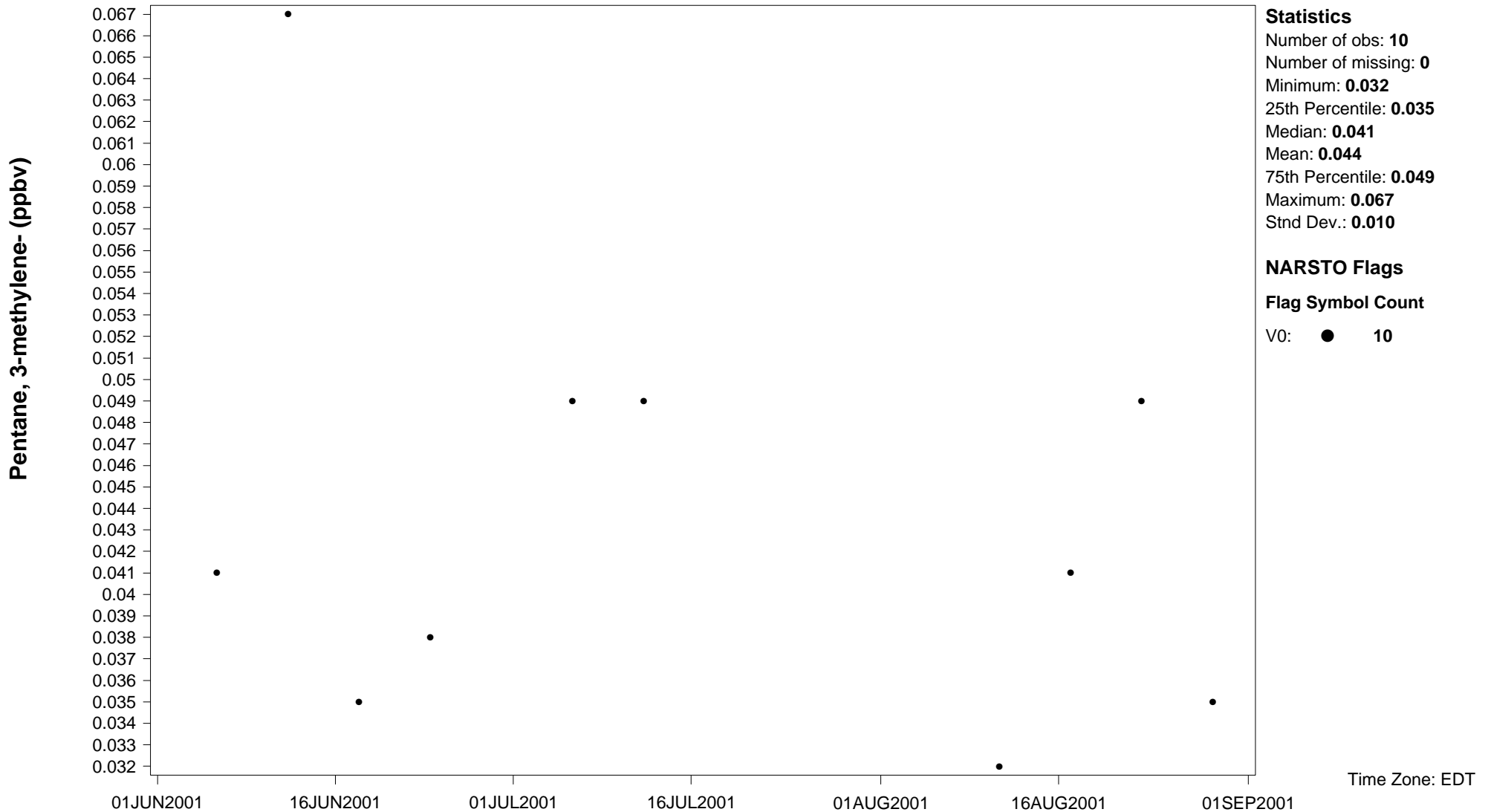


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0104** Variable name: **Pentane, 3-methylene-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C760-21-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Montreal 1125 Ontario St., Quebec** Latitude: **45.52 deg.** Longitude: **-73.56 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

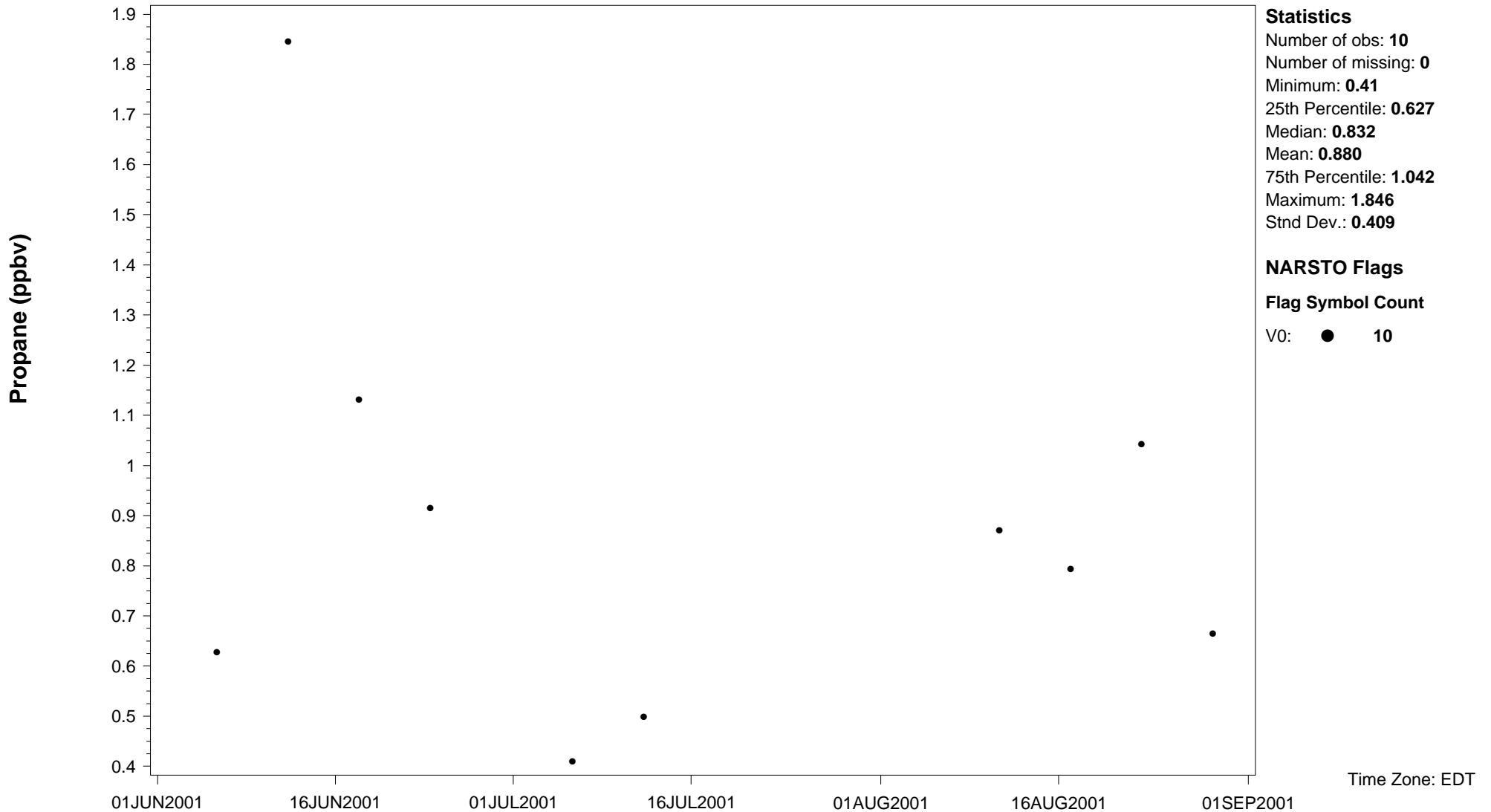


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0104** Variable name: **Propane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C74-98-6** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.005**

Site Name: **Montreal 1125 Ontario St., Quebec** Latitude: **45.52 deg.** Longitude: **-73.56 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

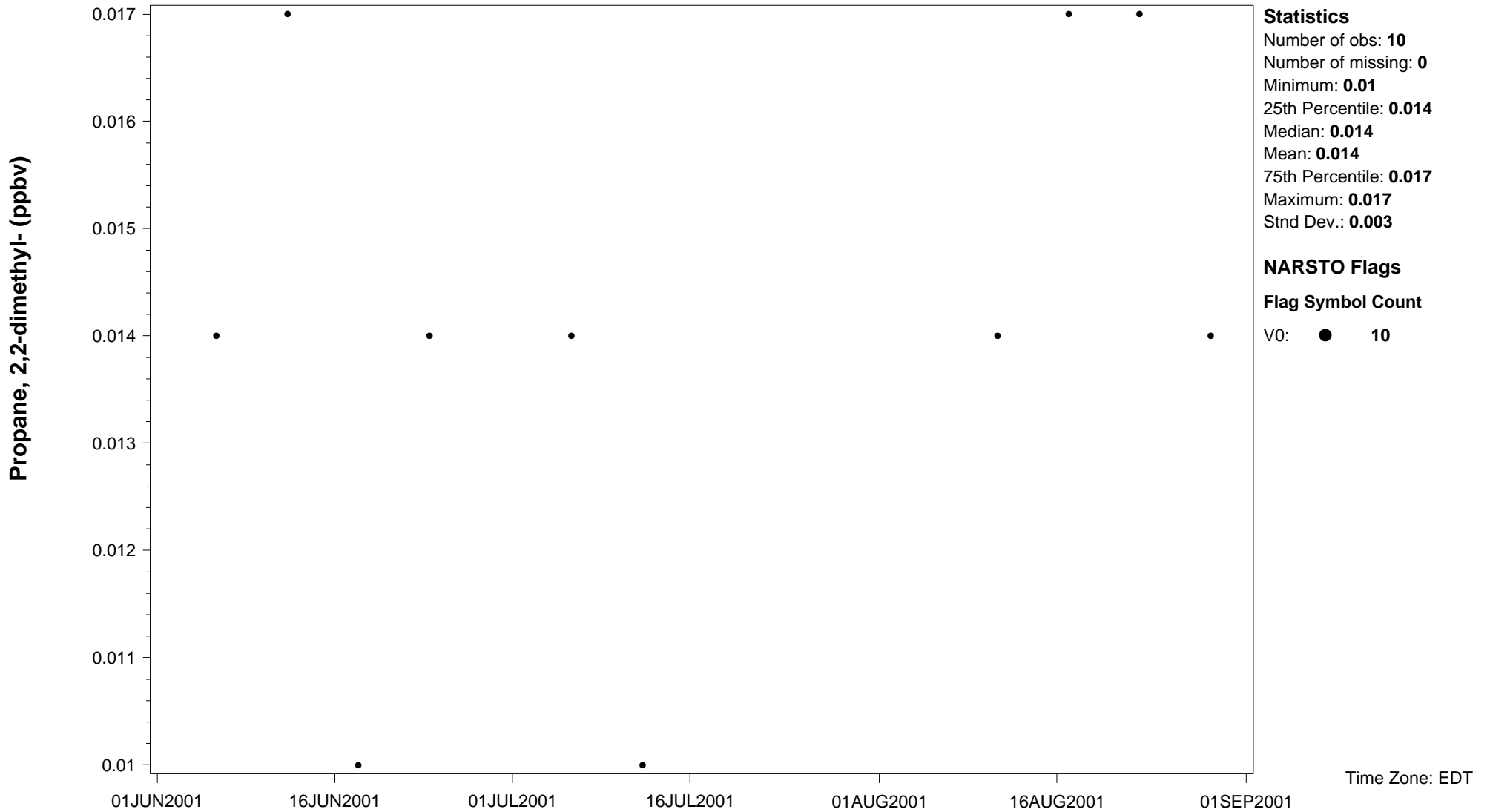


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0104** Variable name: **Propane, 2,2-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C463-82-1** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Montreal 1125 Ontario St., Quebec** Latitude: **45.52 deg.** Longitude: **-73.56 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

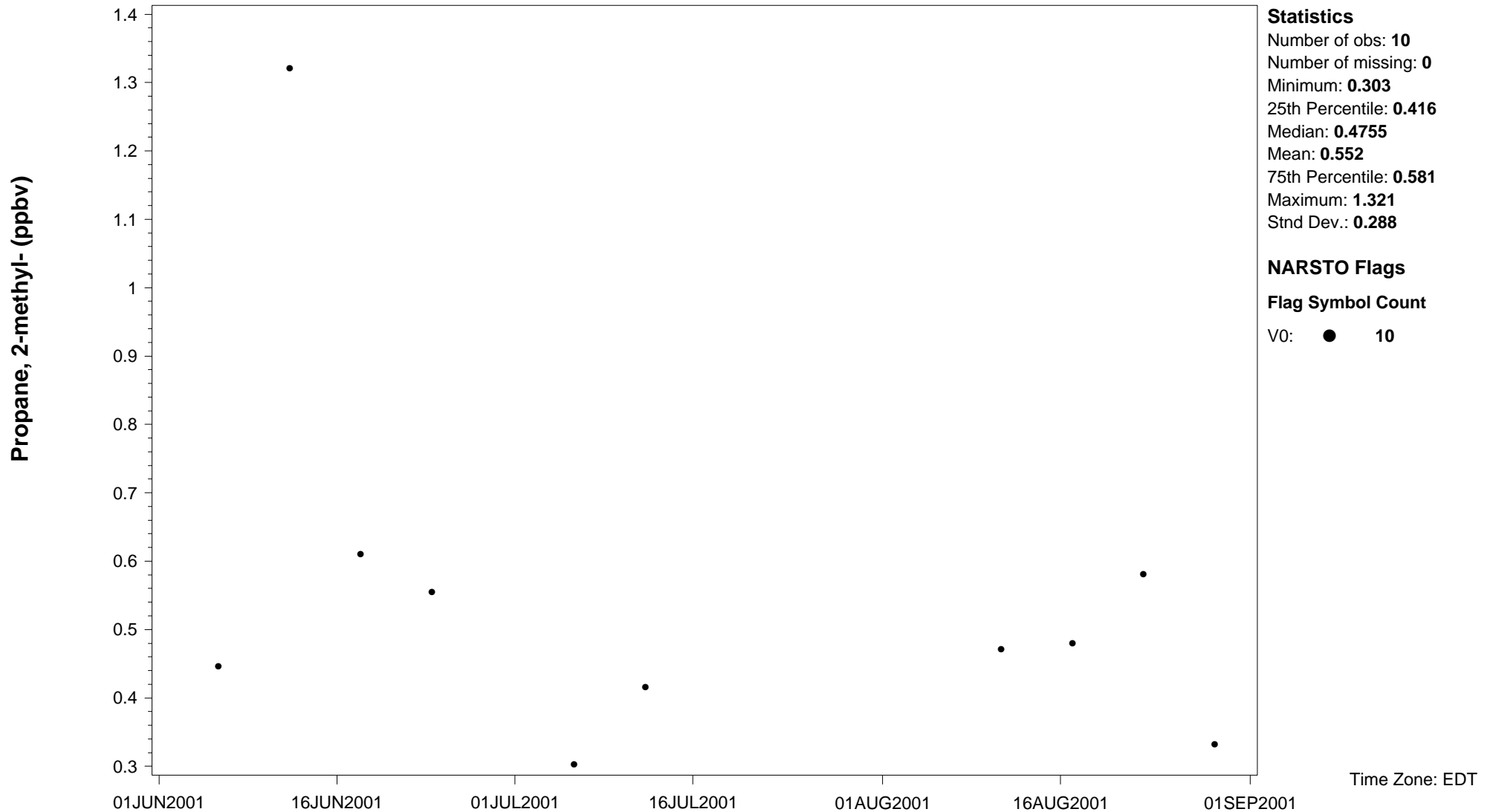


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0104** Variable name: **Propane, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C75-28-5** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Montreal 1125 Ontario St., Quebec** Latitude: **45.52 deg.** Longitude: **-73.56 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

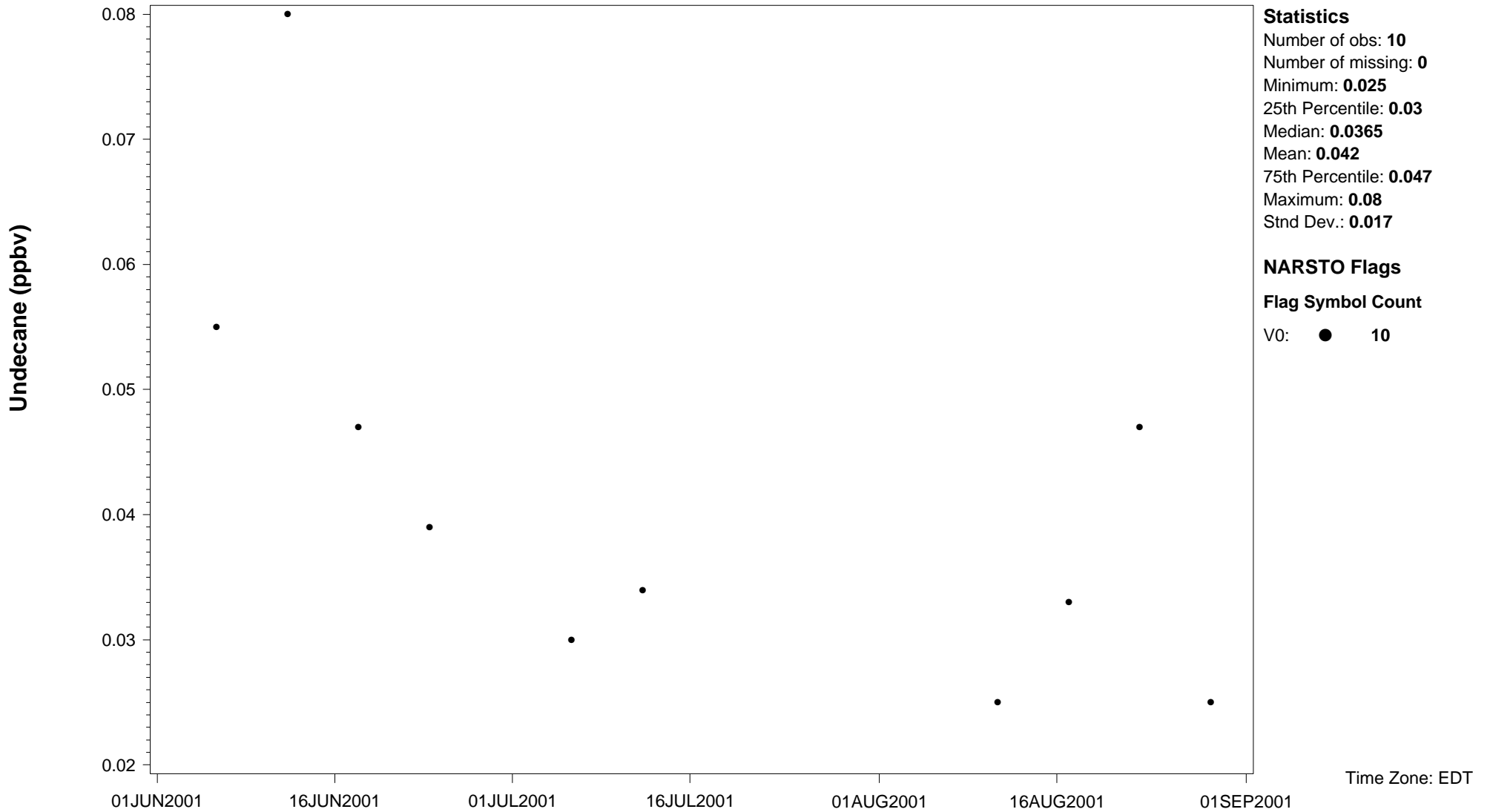


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0104** Variable name: **Undecane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C1120-21-4** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal 1125 Ontario St., Quebec** Latitude: **45.52 deg.** Longitude: **-73.56 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

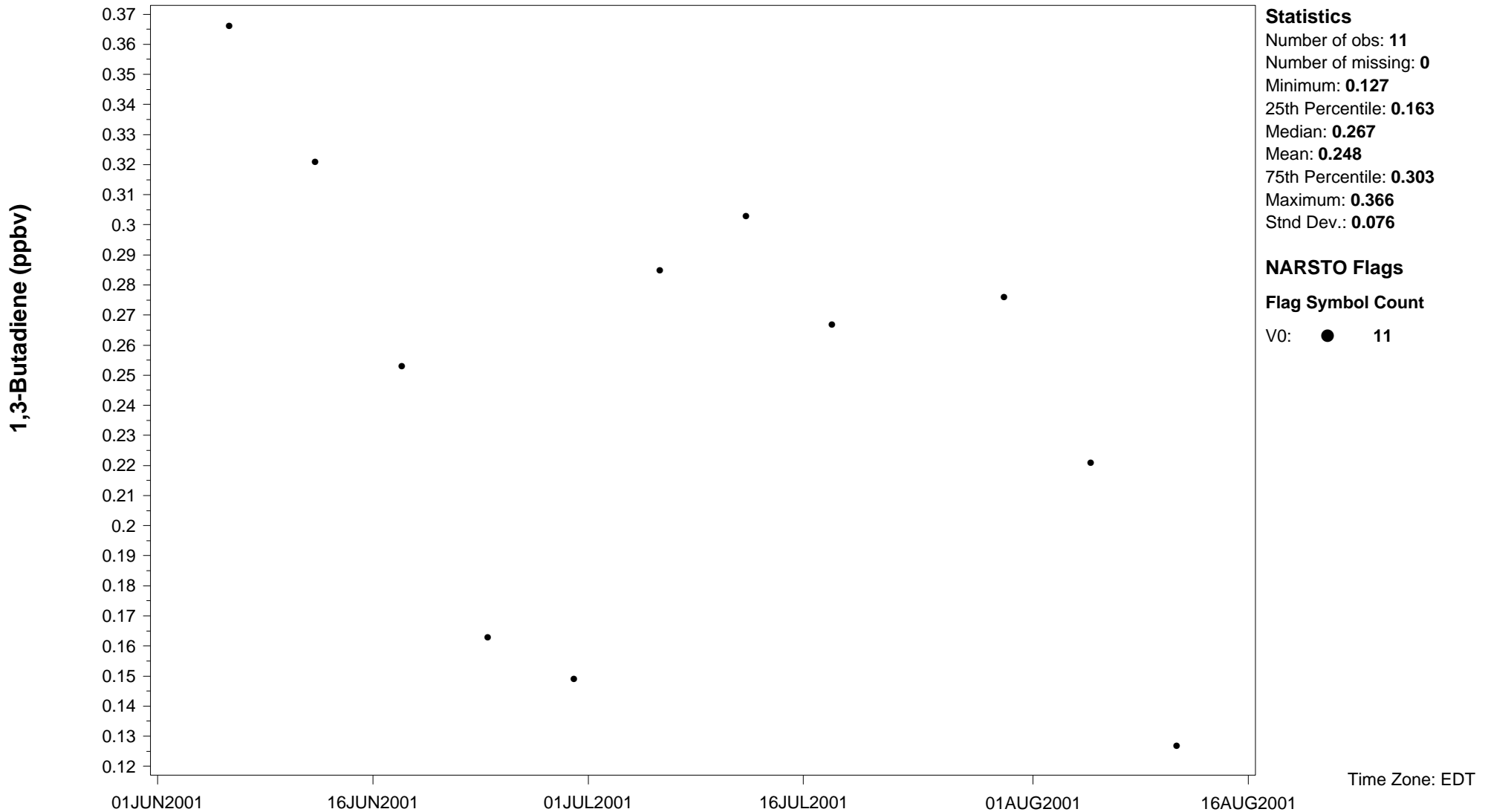


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0115** Variable name: **1,3-Butadiene** Common Name: **1,3-Butadiene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C106-99-0** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Montreal 1001 Boul Maisonneuve O., Quebec** Latitude: **45.5 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

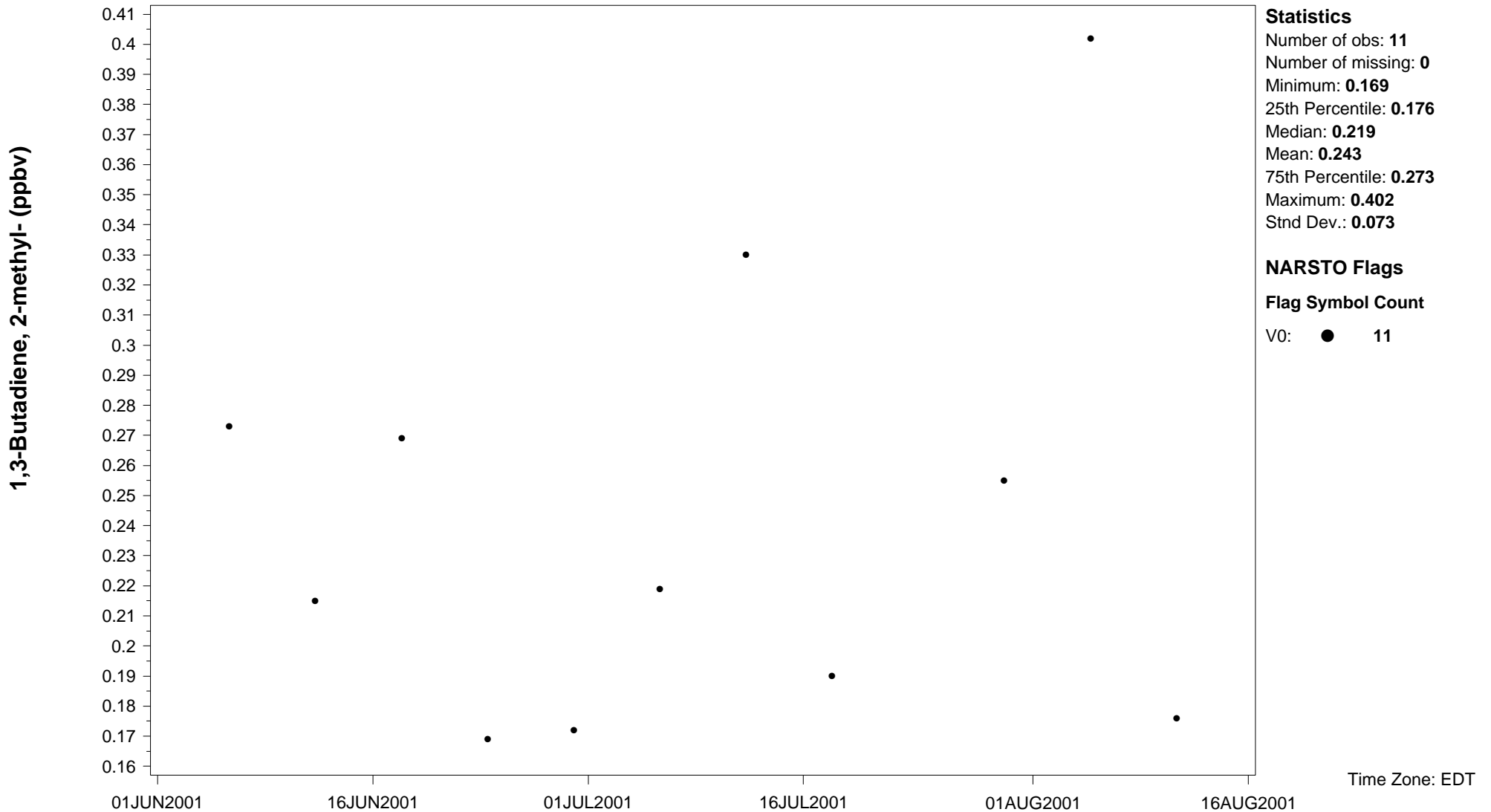


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0115** Variable name: **1,3-Butadiene, 2-methyl-** Common Name: **Isoprene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C78-79-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Montreal 1001 Boul Maisonneuve O., Quebec** Latitude: **45.5 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

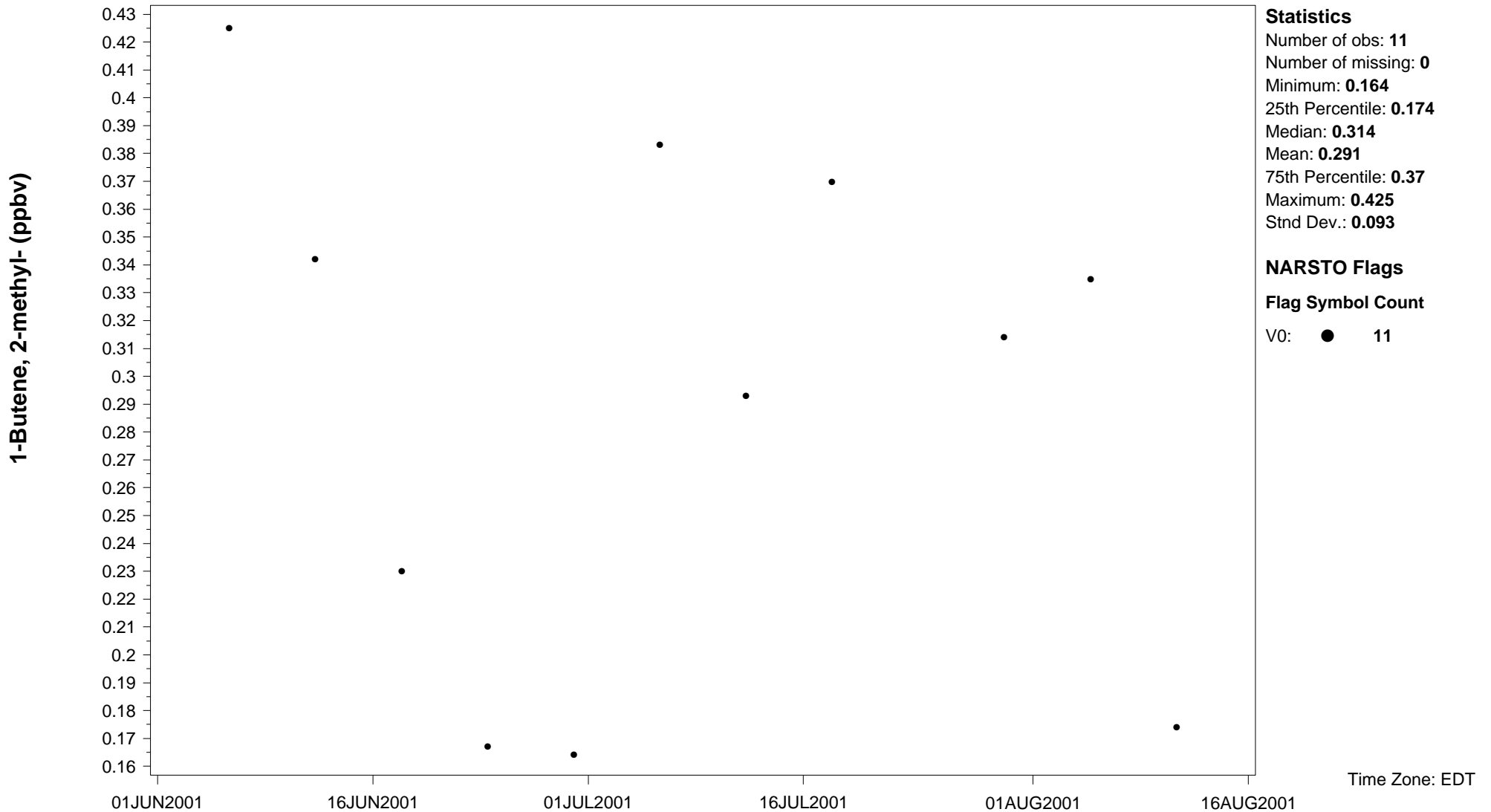


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0115** Variable name: **1-Butene, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C563-46-2** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.004**

Site Name: **Montreal 1001 Boul Maisonneuve O., Quebec** Latitude: **45.5 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

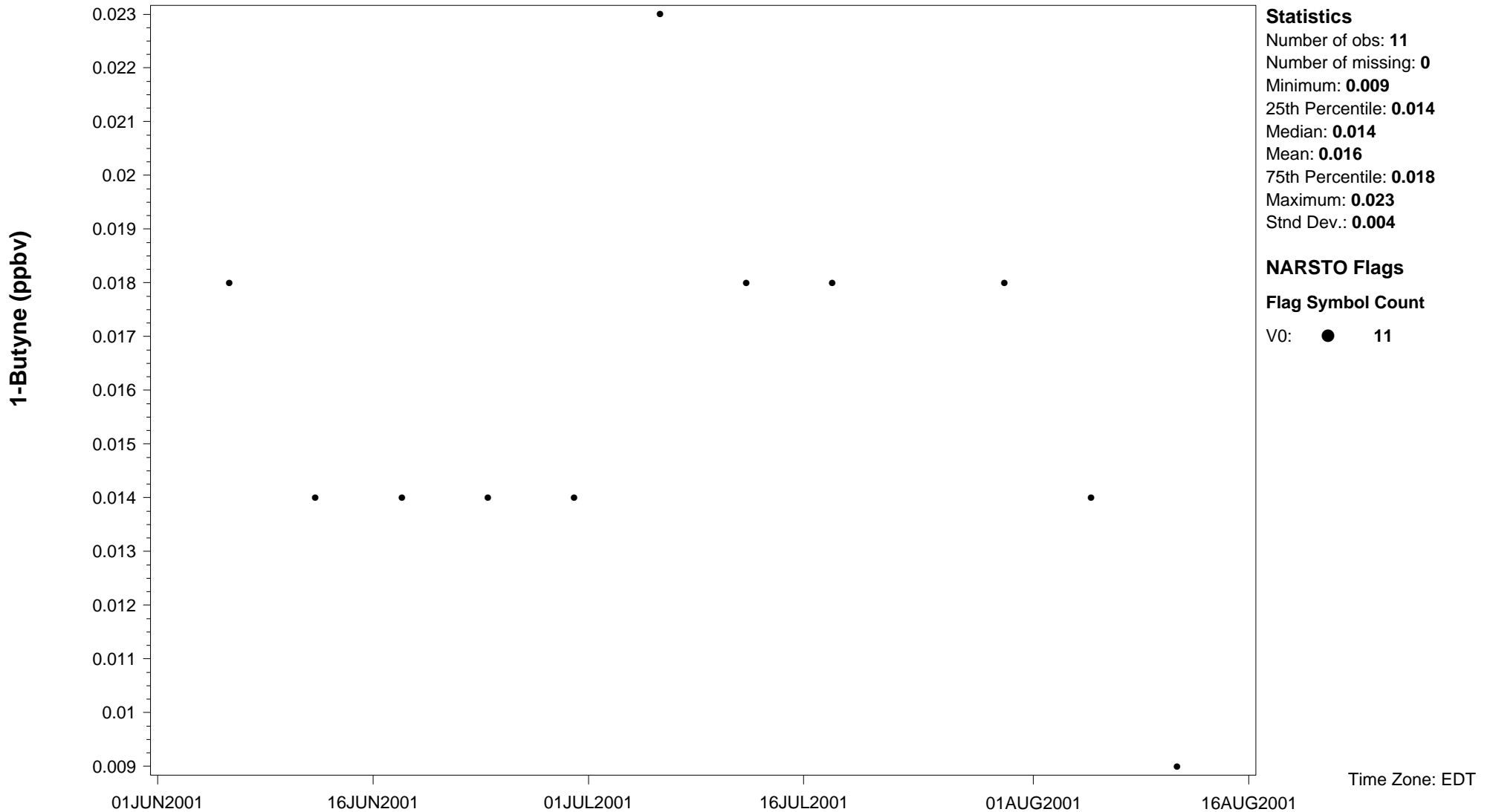


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0115** Variable name: **1-Butyne** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C107-00-6** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal 1001 Boul Maisonneuve O., Quebec** Latitude: **45.5 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

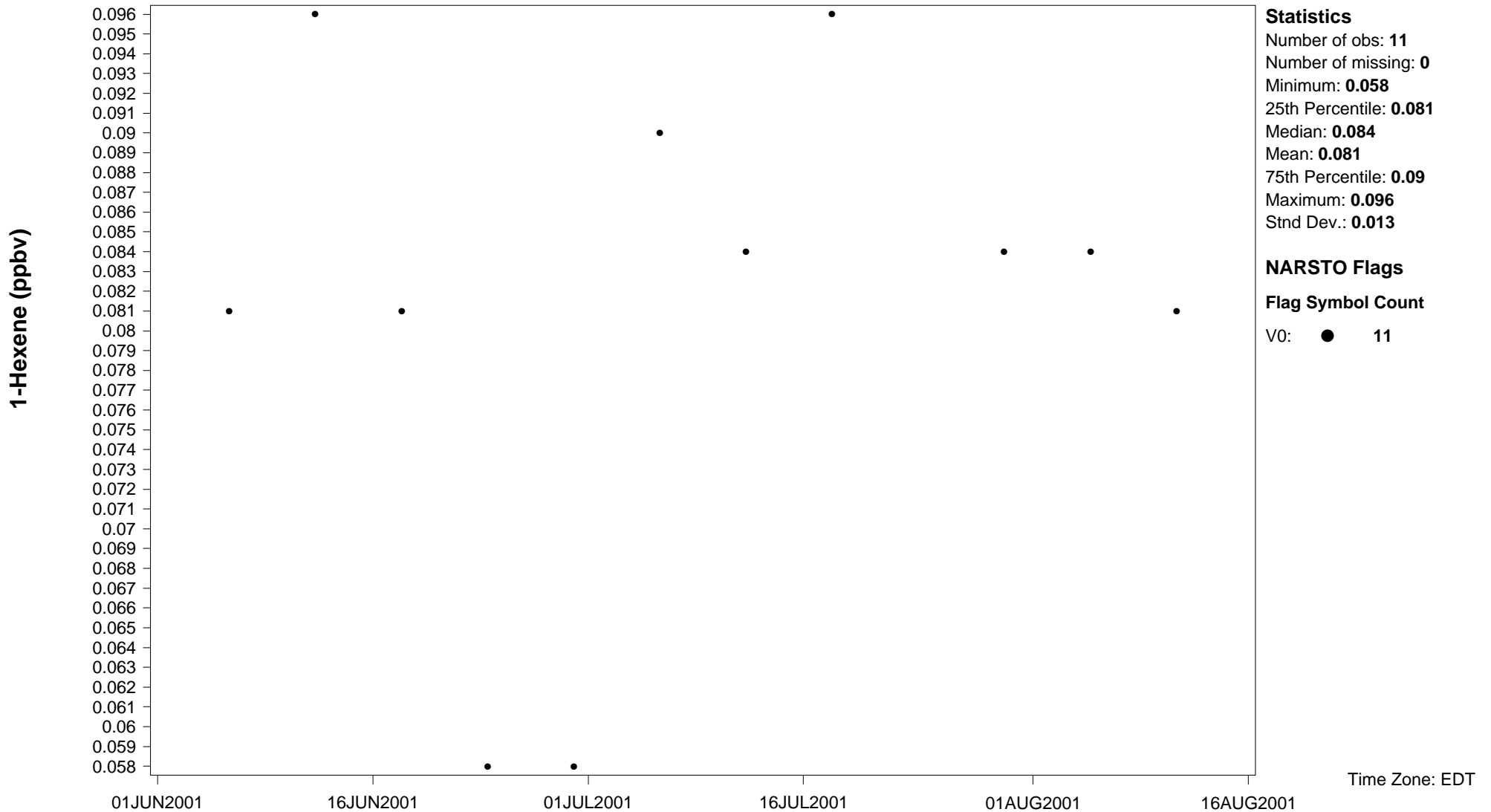


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0115** Variable name: **1-Hexene** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C592-41-6** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.005**

Site Name: **Montreal 1001 Boul Maisonneuve O., Quebec** Latitude: **45.5 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

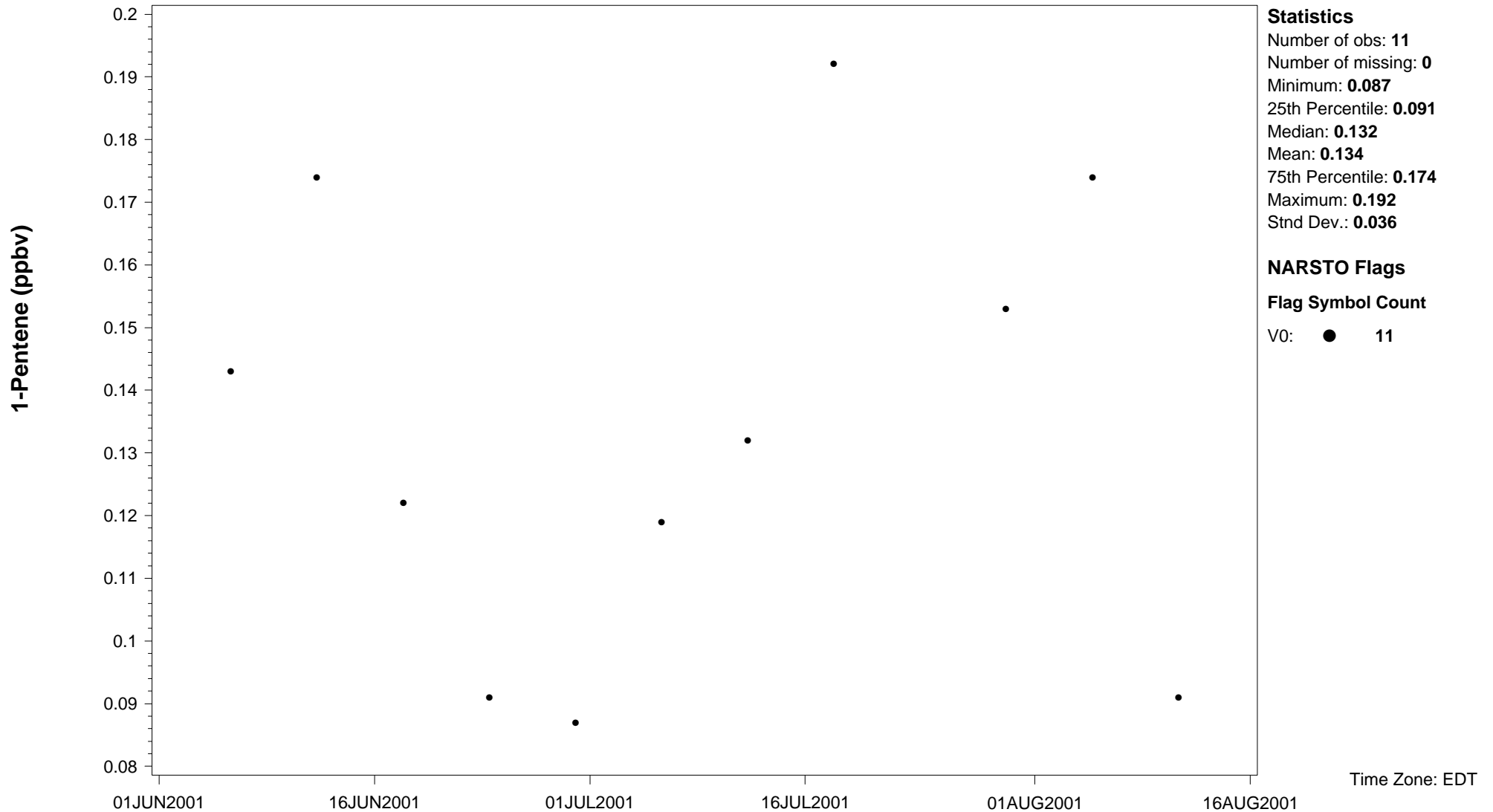


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0115** Variable name: **1-Pentene** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C109-67-1** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.013**

Site Name: **Montreal 1001 Boul Maisonneuve O., Quebec** Latitude: **45.5 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

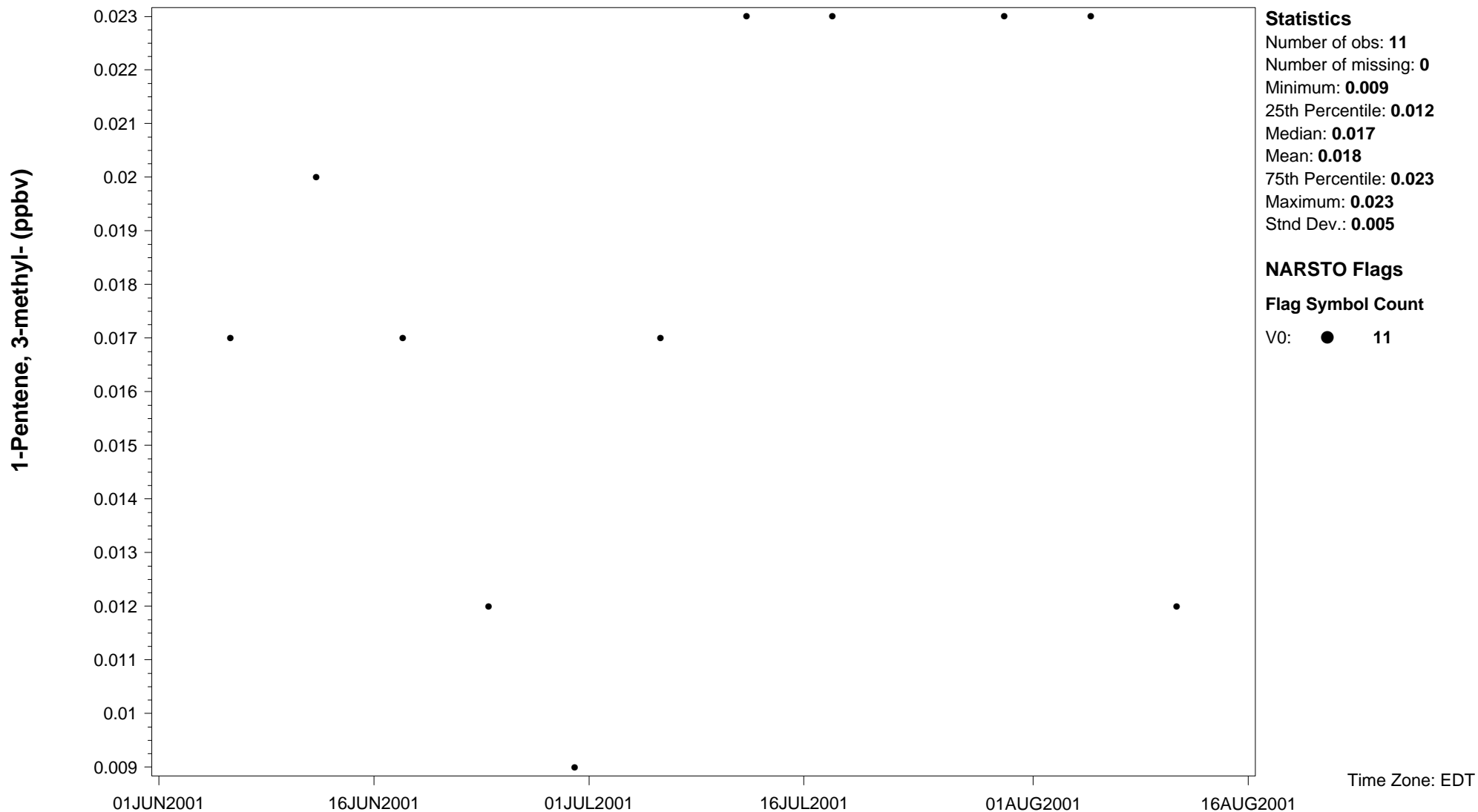


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0115** Variable name: **1-Pentene, 3-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C760-20-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Montreal 1001 Boul Maisonneuve O., Quebec** Latitude: **45.5 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

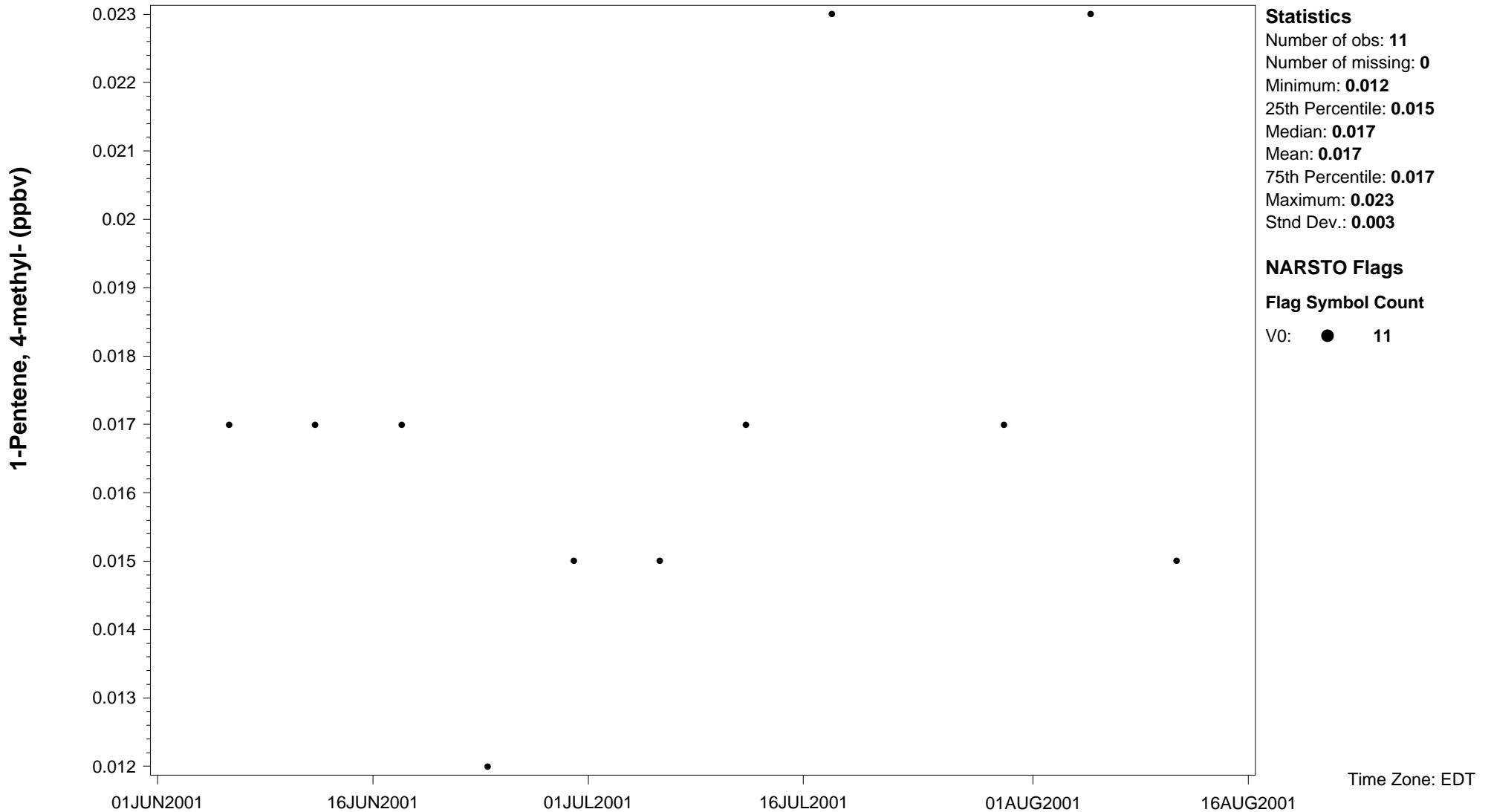


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0115** Variable name: **1-Pentene, 4-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C691-37-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Montreal 1001 Boul Maisonneuve O., Quebec** Latitude: **45.5 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

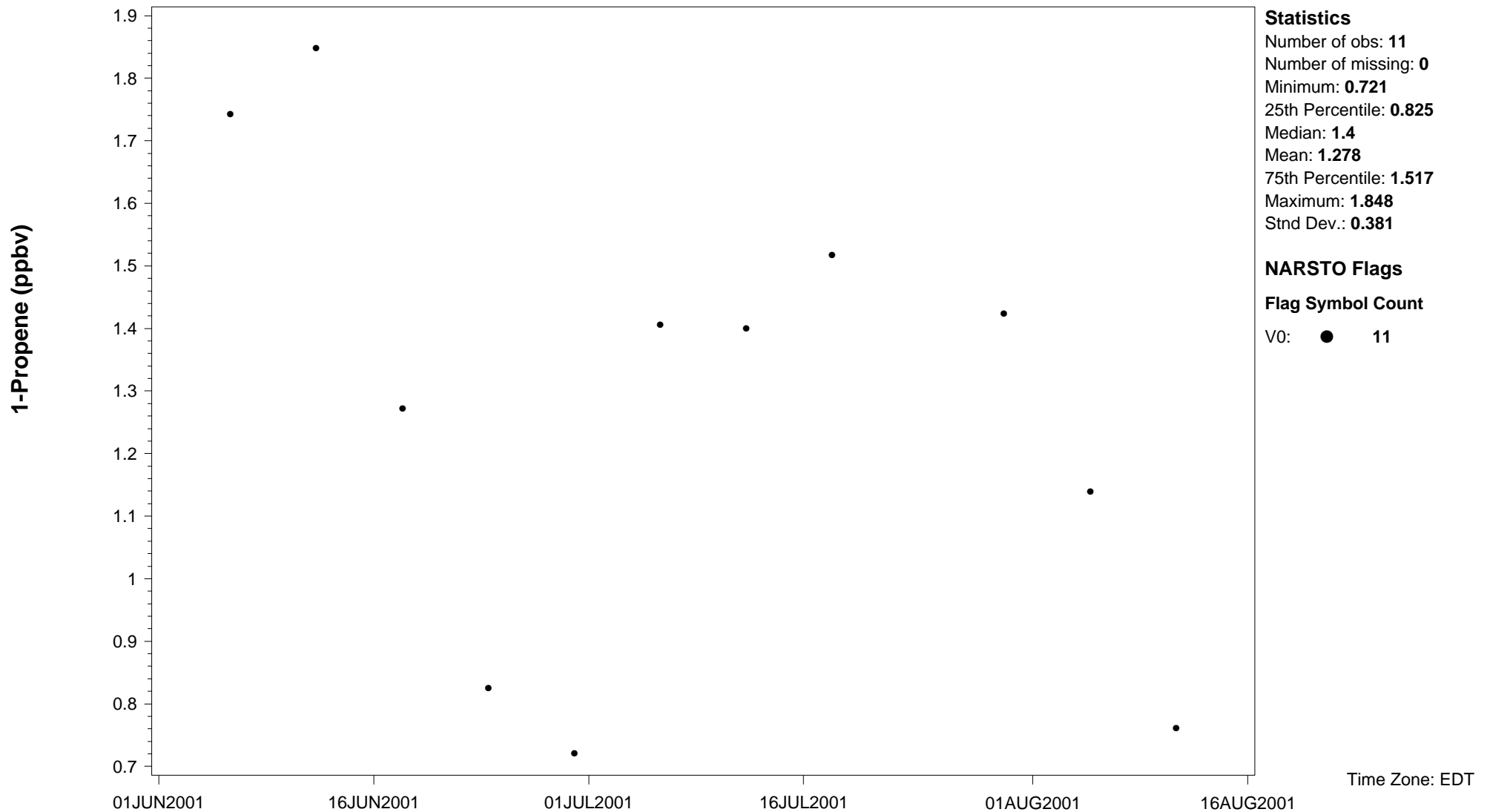


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0115** Variable name: **1-Propene** Common Name: **Propylene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C115-07-1** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.006**

Site Name: **Montreal 1001 Boul Maisonneuve O., Quebec** Latitude: **45.5 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

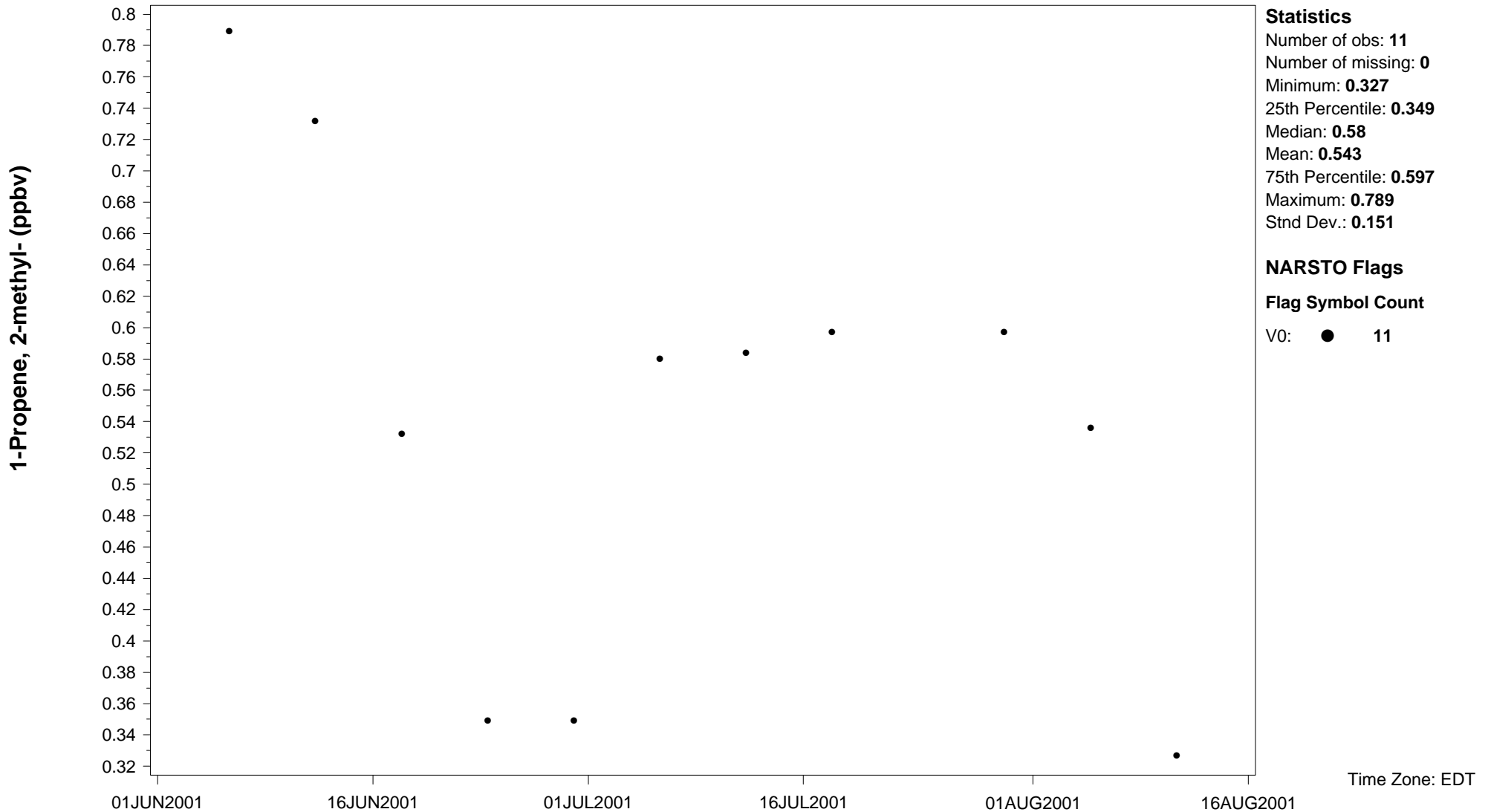


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0115** Variable name: **1-Propene, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C115-11-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.018**

Site Name: **Montreal 1001 Boul Maisonneuve O., Quebec** Latitude: **45.5 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

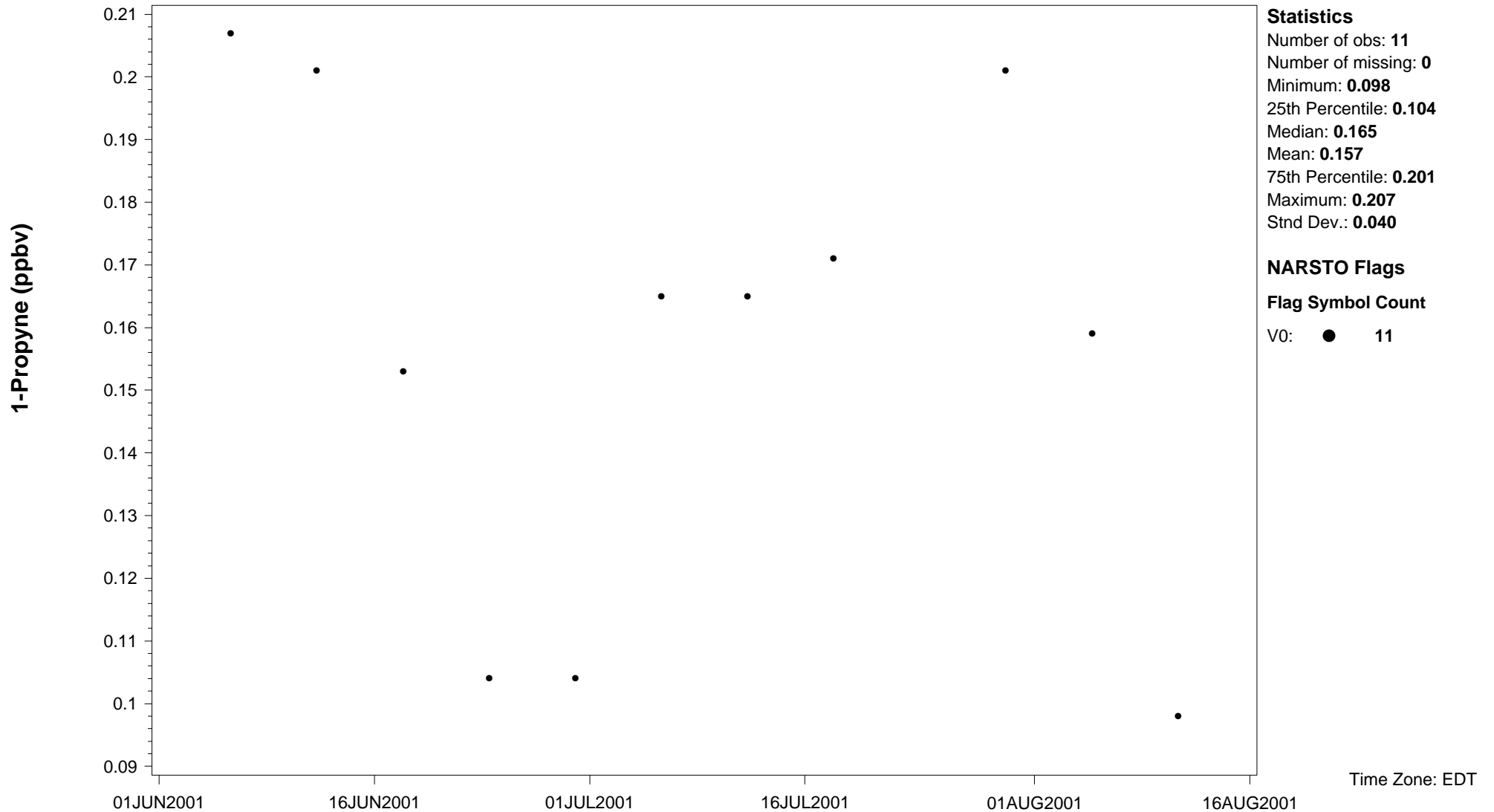


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0115** Variable name: **1-Propyne** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C74-99-7** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Montreal 1001 Boul Maisonneuve O., Quebec** Latitude: **45.5 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

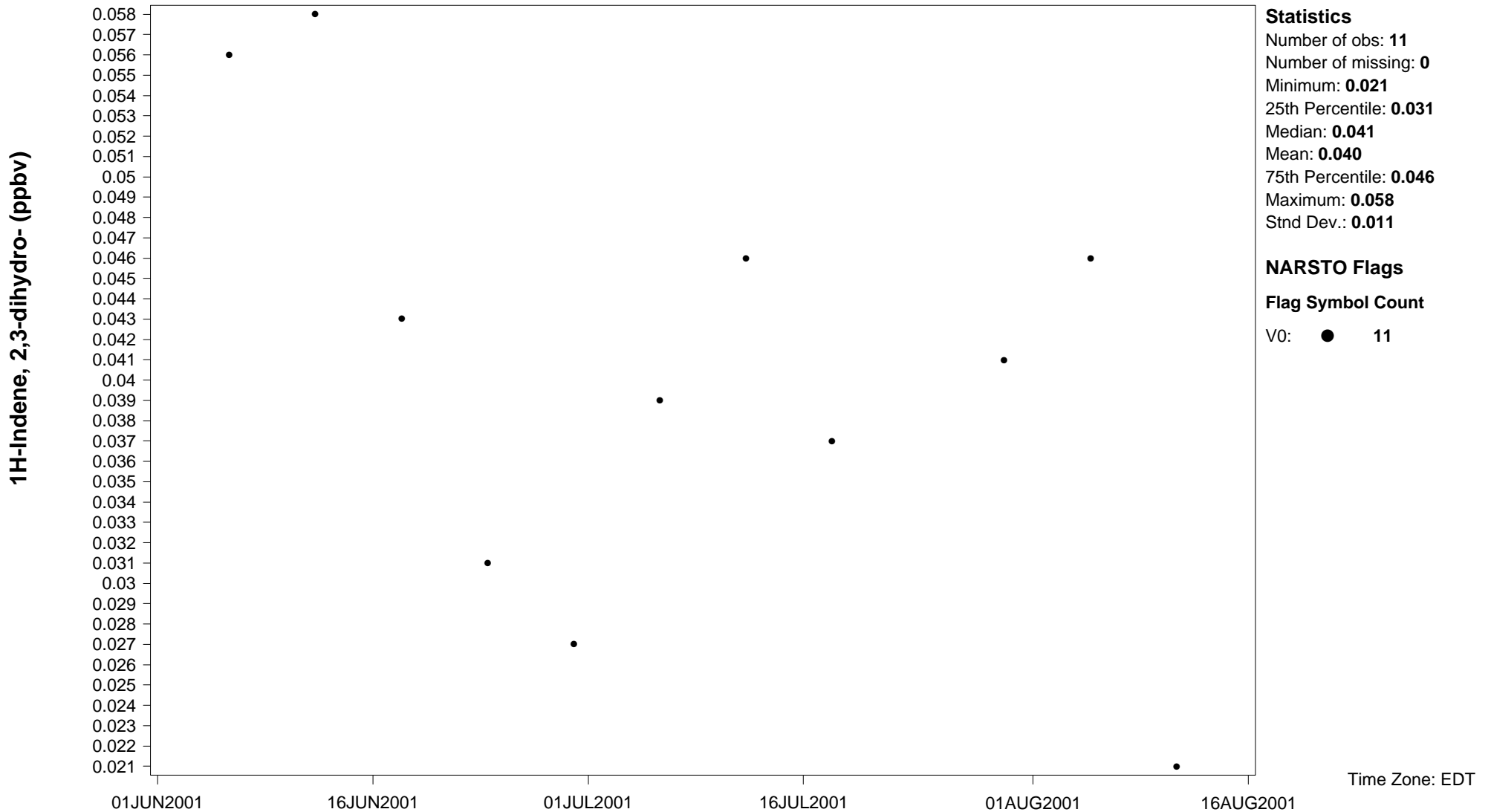


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0115** Variable name: **1H-Indene, 2,3-dihydro-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C496-11-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal 1001 Boul Maisonneuve O., Quebec** Latitude: **45.5 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

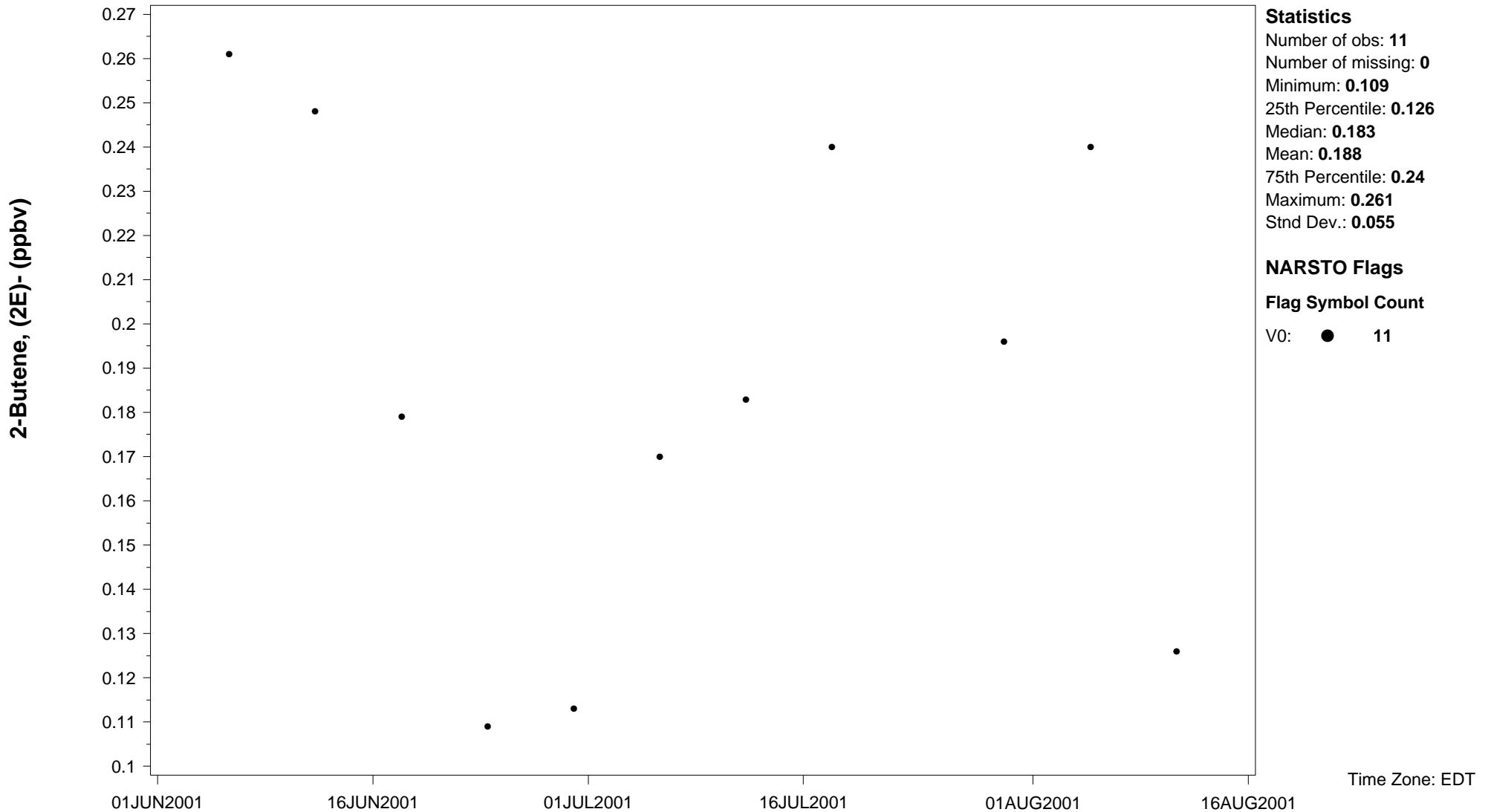


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0115** Variable name: **2-Butene, (2E)-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C624-64-6** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.004**

Site Name: **Montreal 1001 Boul Maisonneuve O., Quebec** Latitude: **45.5 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

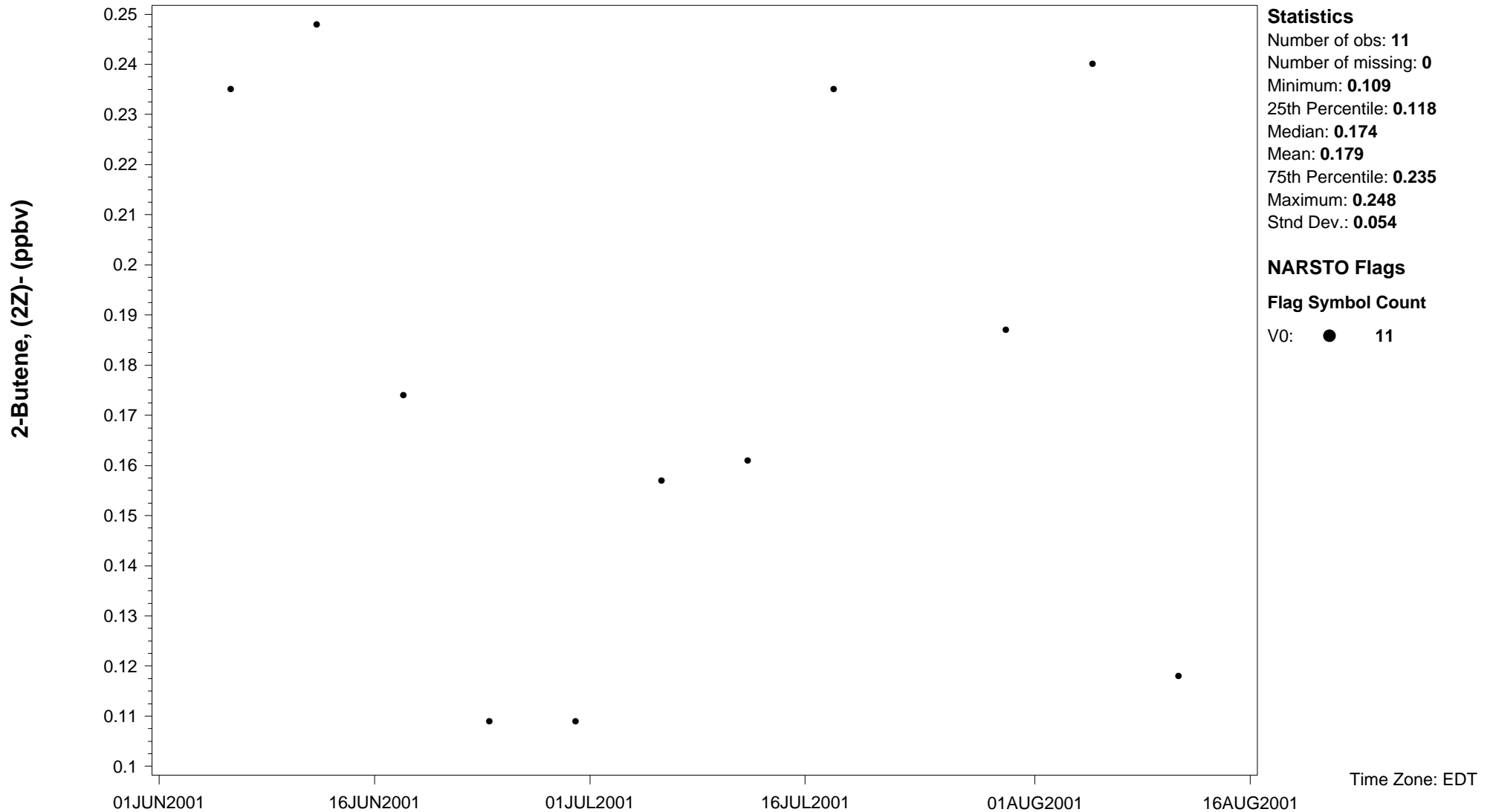


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0115** Variable name: **2-Butene, (2Z)-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C590-18-1** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal 1001 Boul Maisonneuve O., Quebec** Latitude: **45.5 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

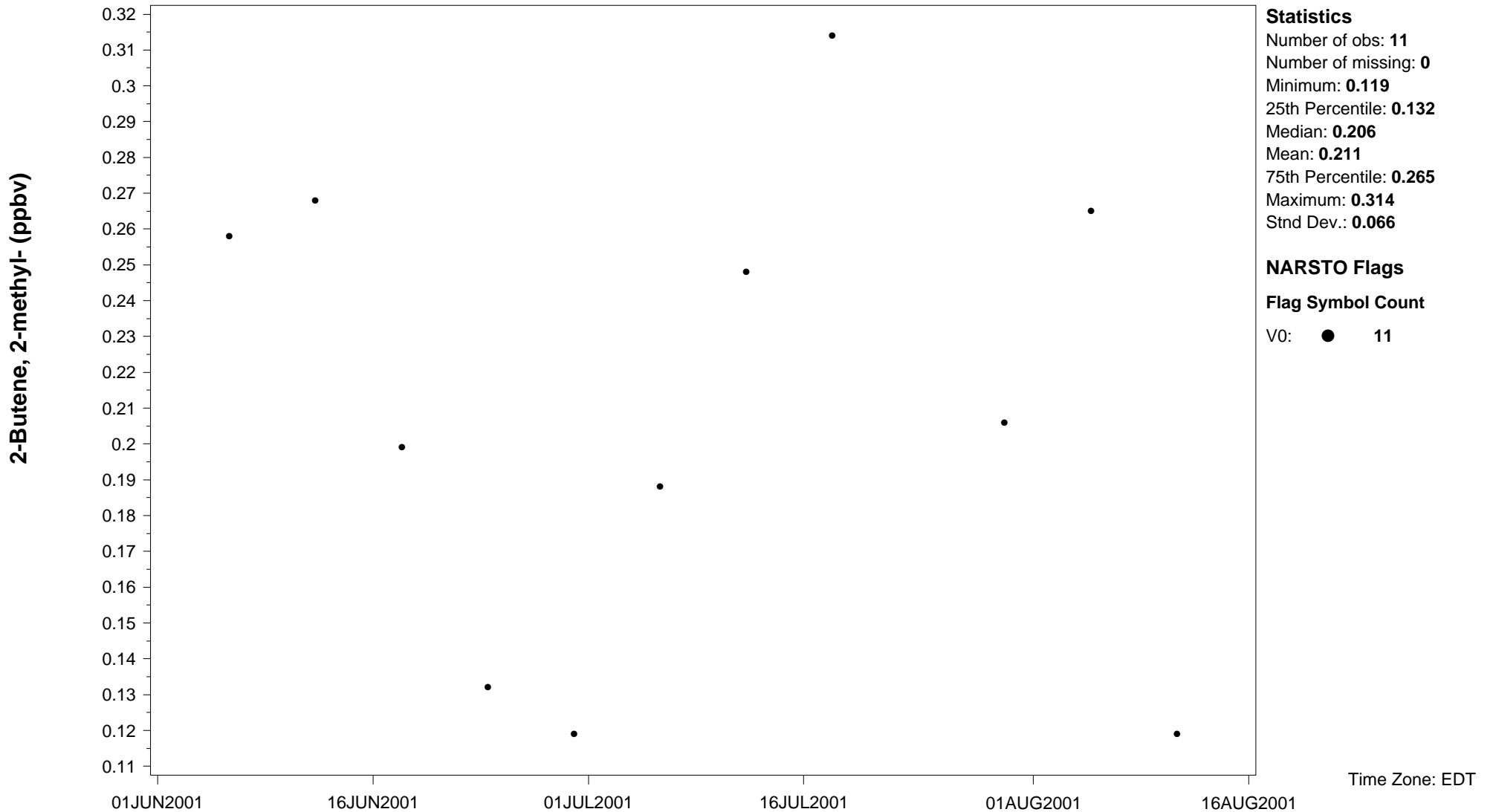


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0115** Variable name: **2-Butene, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C513-35-9** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.004**

Site Name: **Montreal 1001 Boul Maisonneuve O., Quebec** Latitude: **45.5 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

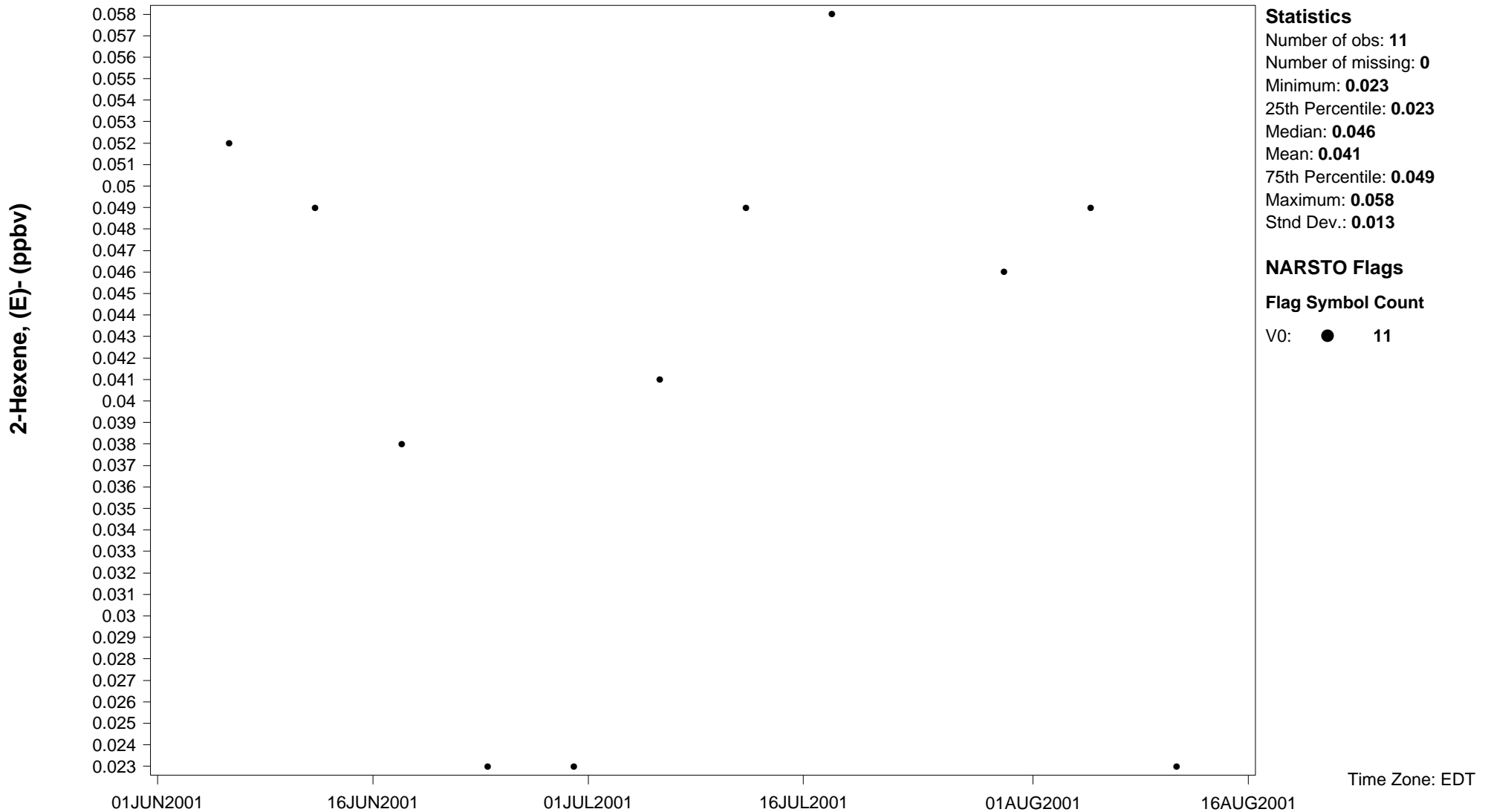


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0115** Variable name: **2-Hexene, (E)-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C4050-45-7** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Montreal 1001 Boul Maisonneuve O., Quebec** Latitude: **45.5 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

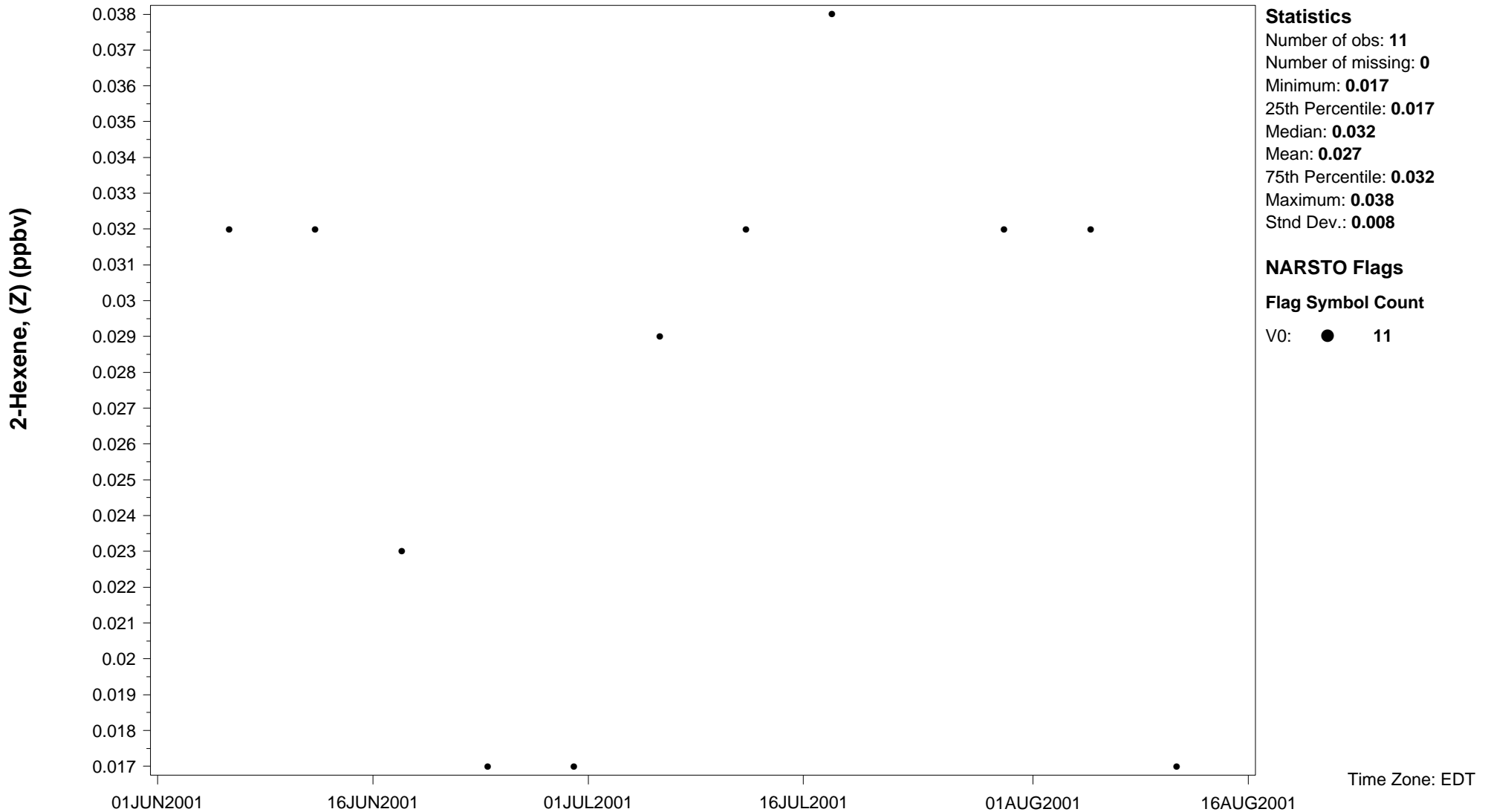


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0115** Variable name: **2-Hexene, (Z)** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C7688-21-3** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Montreal 1001 Boul Maisonneuve O., Quebec** Latitude: **45.5 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

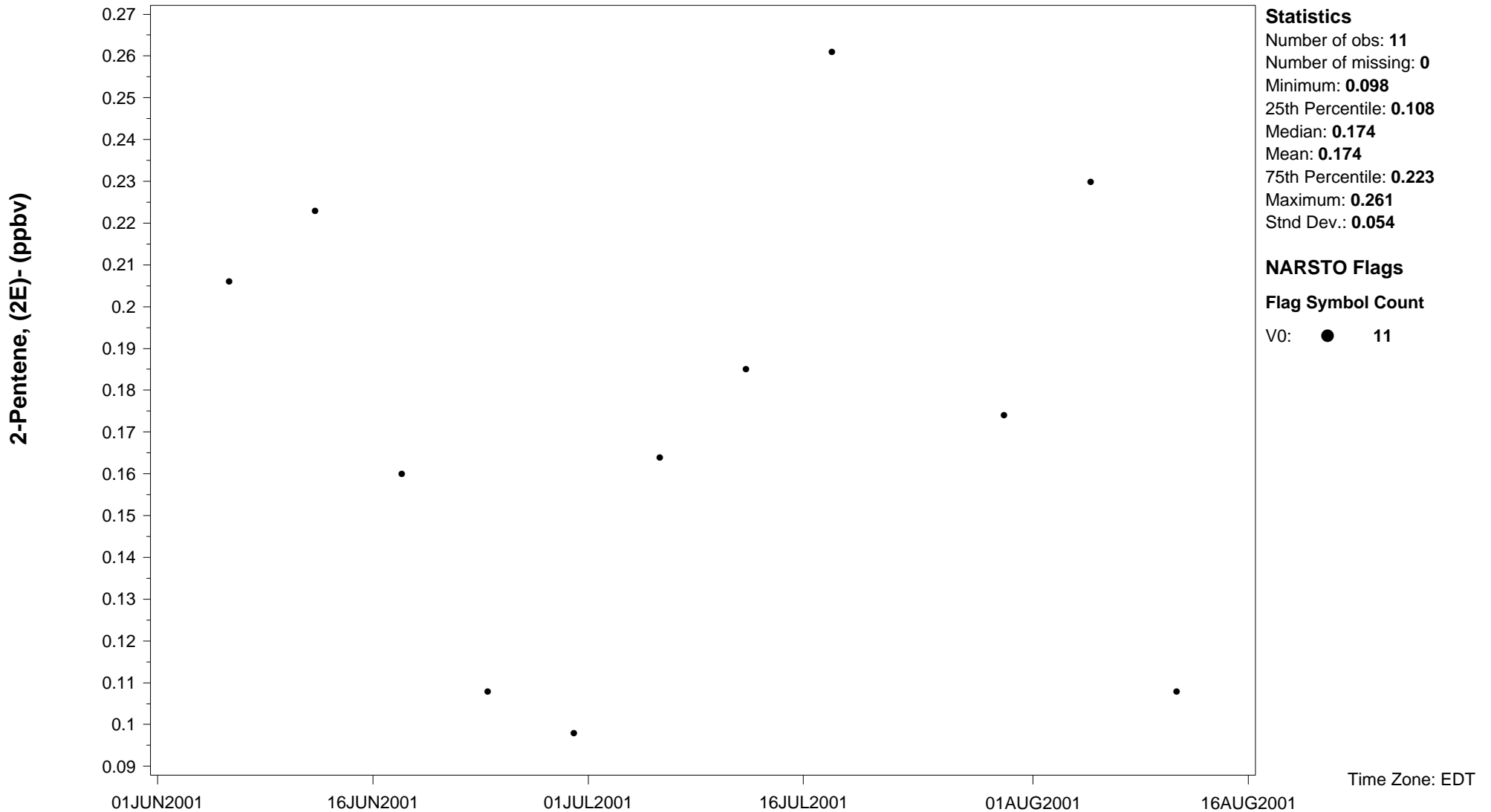


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0115** Variable name: **2-Pentene, (2E)-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C646-04-8** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal 1001 Boul Maisonneuve O., Quebec** Latitude: **45.5 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

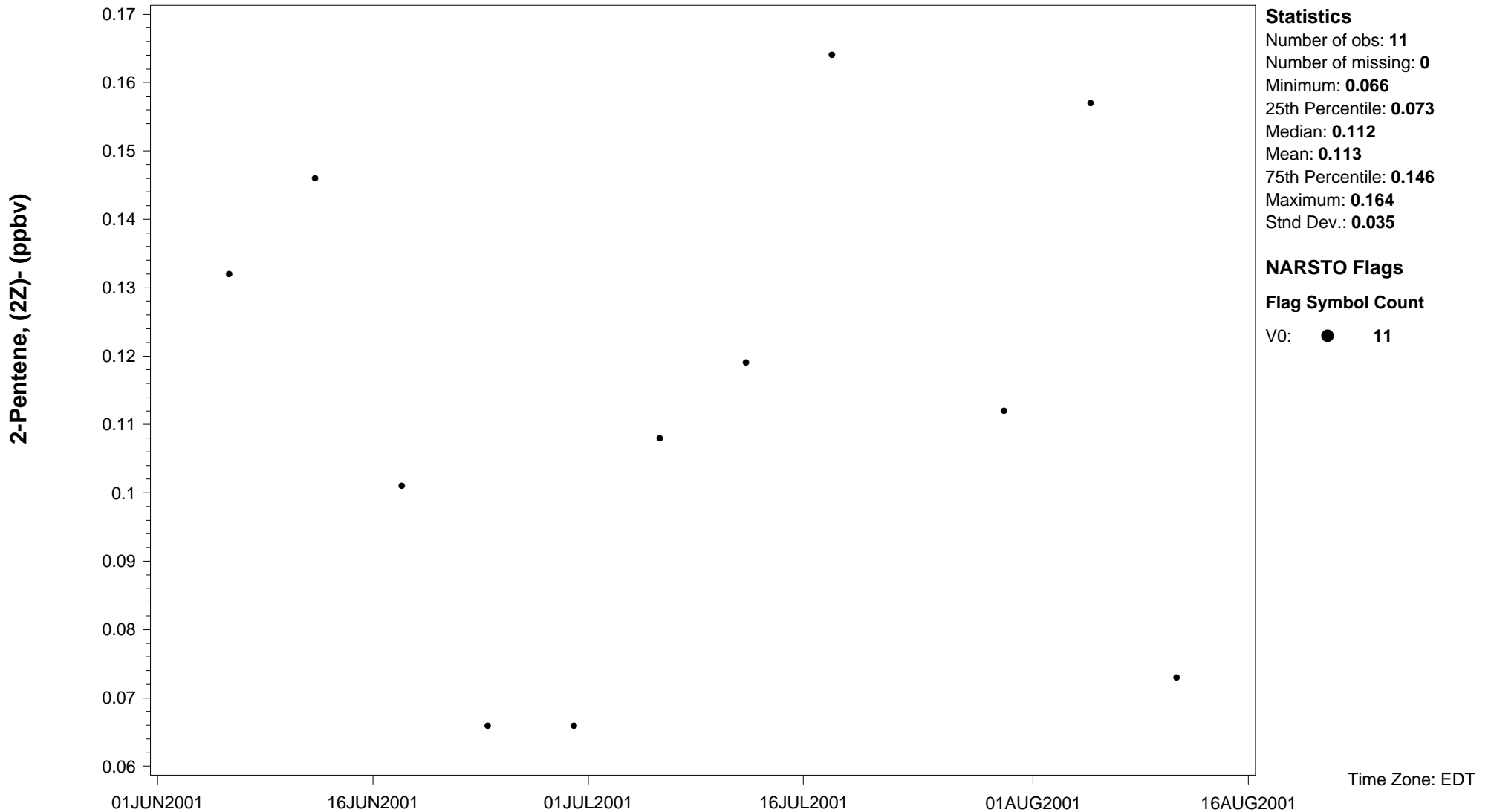


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0115** Variable name: **2-Pentene, (2Z)-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C627-20-3** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Montreal 1001 Boul Maisonneuve O., Quebec** Latitude: **45.5 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

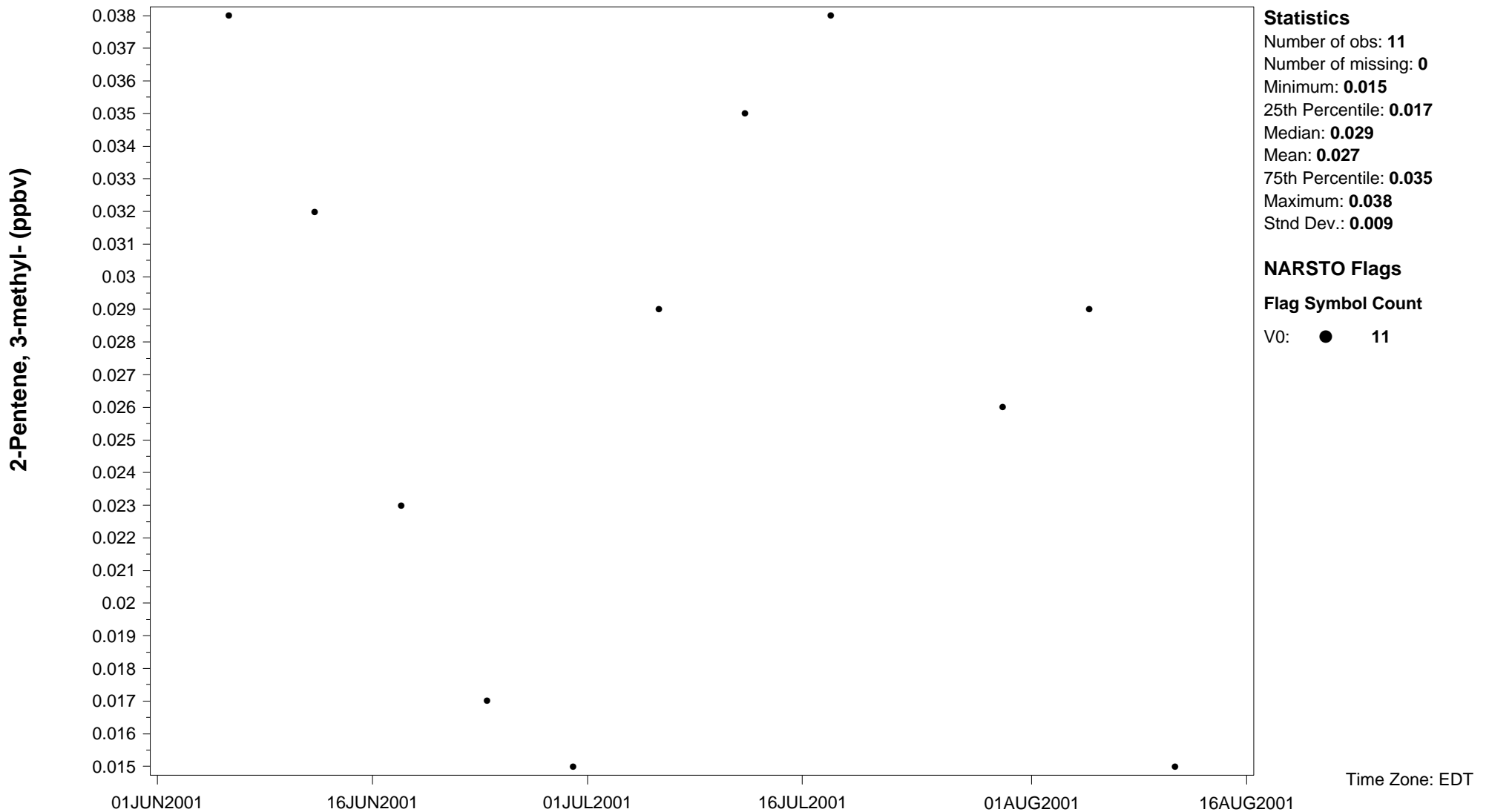


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0115** Variable name: **2-Pentene, 3-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C922-61-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal 1001 Boul Maisonneuve O., Quebec** Latitude: **45.5 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

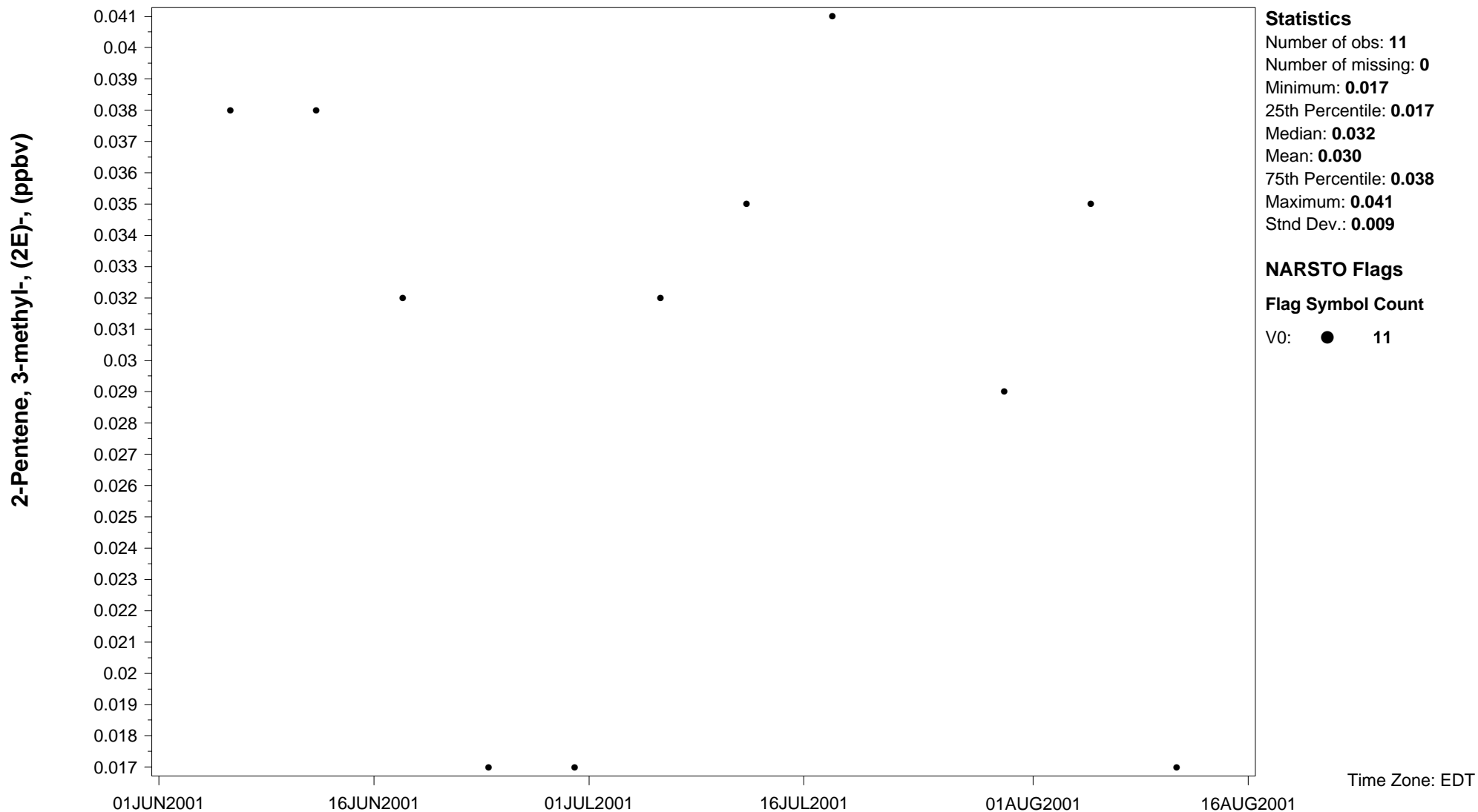


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0115** Variable name: **2-Pentene, 3-methyl-, (2E)-**, Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C616-12-6** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal 1001 Boul Maisonneuve O., Quebec** Latitude: **45.5 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

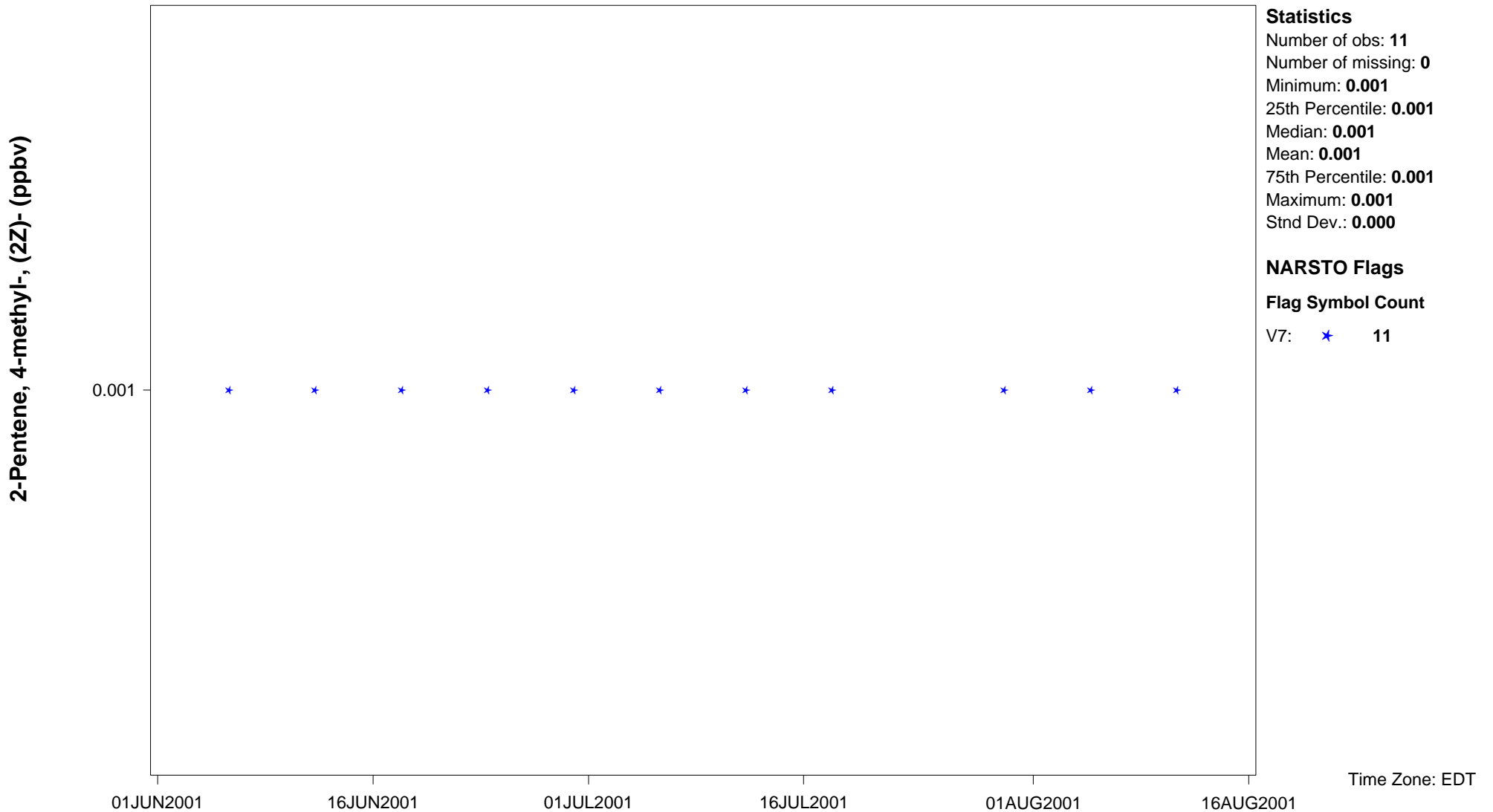


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0115** Variable name: **2-Pentene, 4-methyl-, (2Z)-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C691-38-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal 1001 Boul Maisonneuve O., Quebec** Latitude: **45.5 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

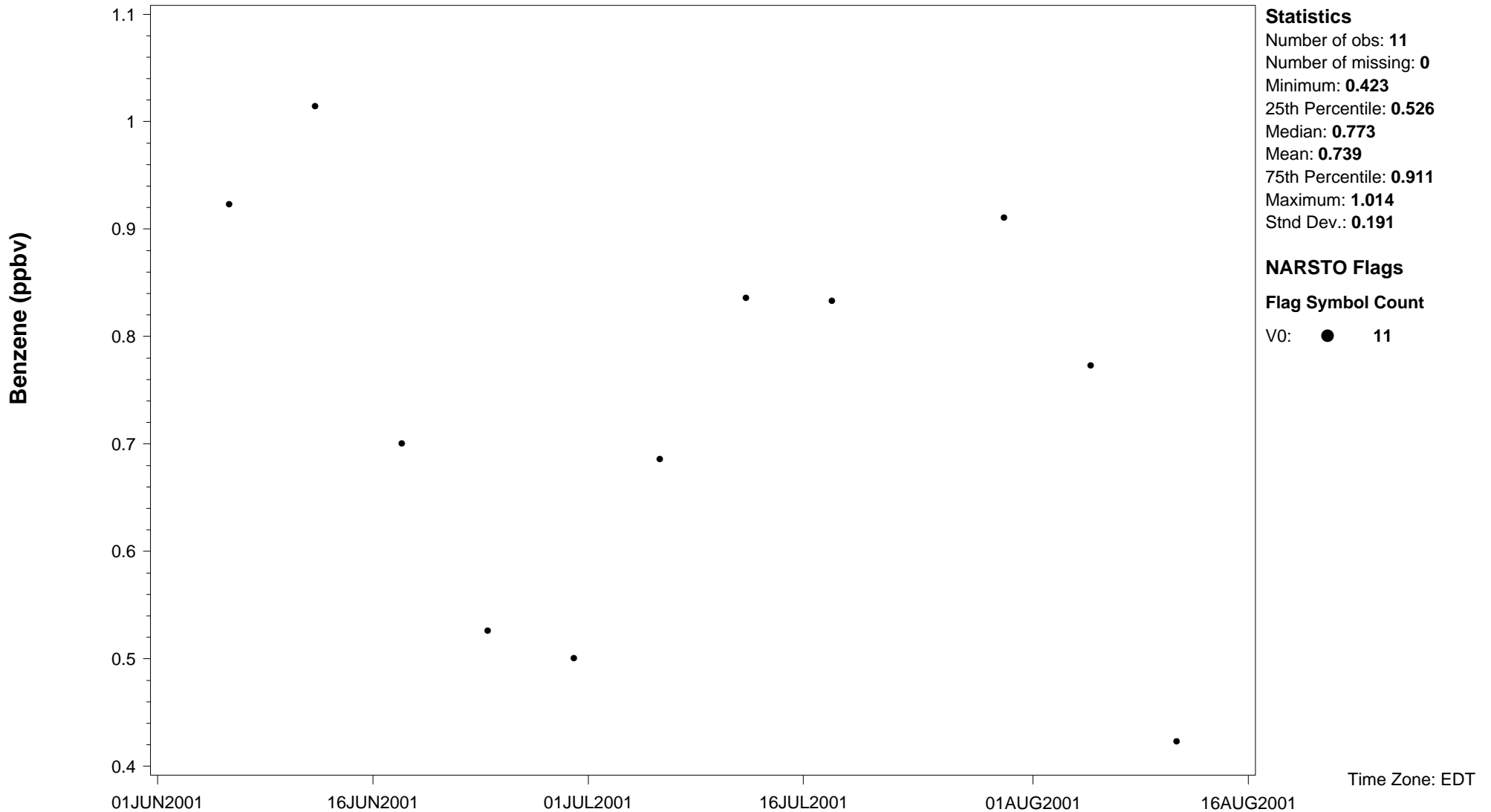


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0115** Variable name: **Benzene** Common Name: **Benzene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C71-43-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Montreal 1001 Boul Maisonneuve O., Quebec** Latitude: **45.5 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

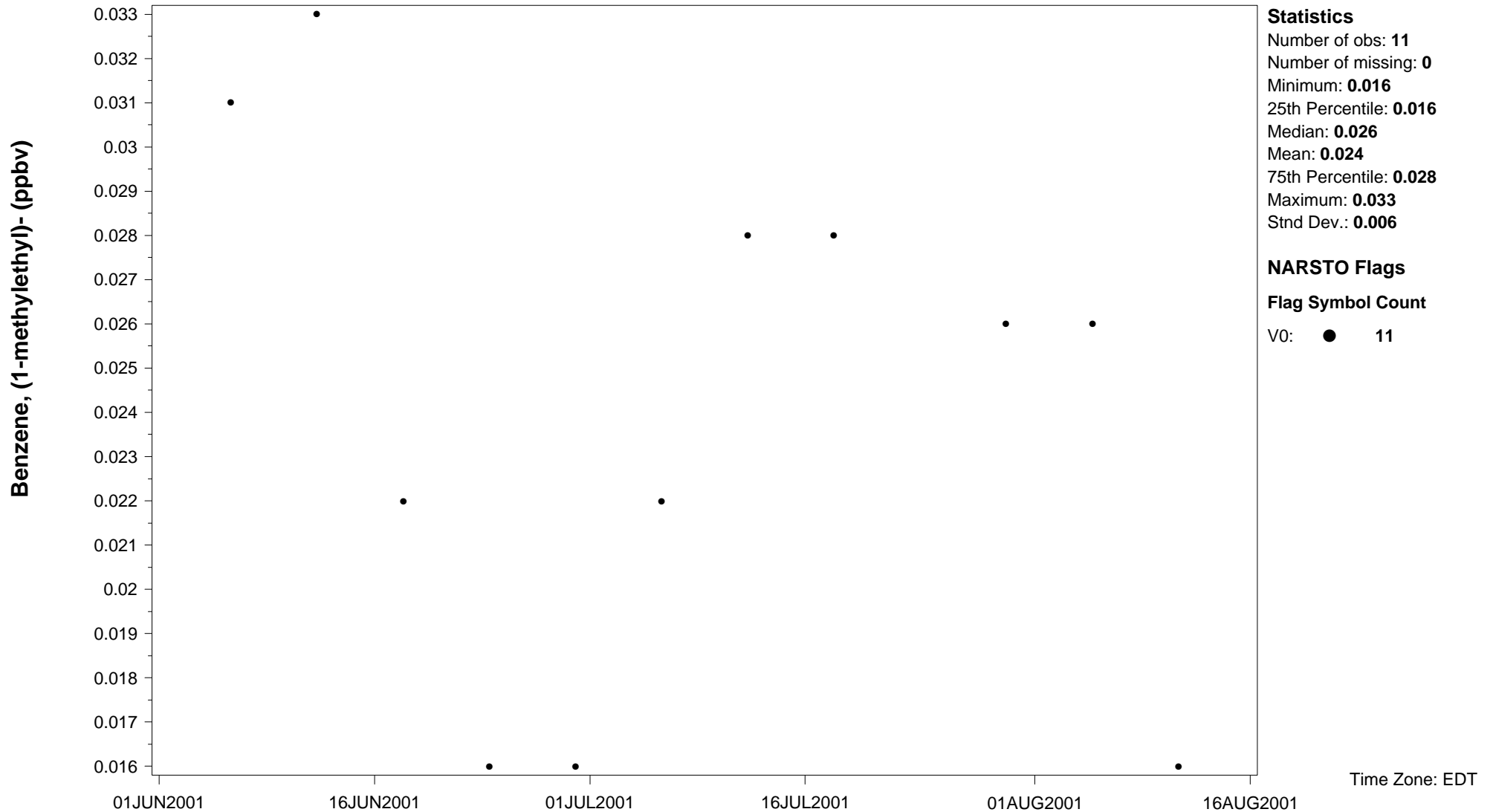


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0115** Variable name: **Benzene, (1-methylethyl)-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C98-82-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal 1001 Boul Maisonneuve O., Quebec** Latitude: **45.5 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

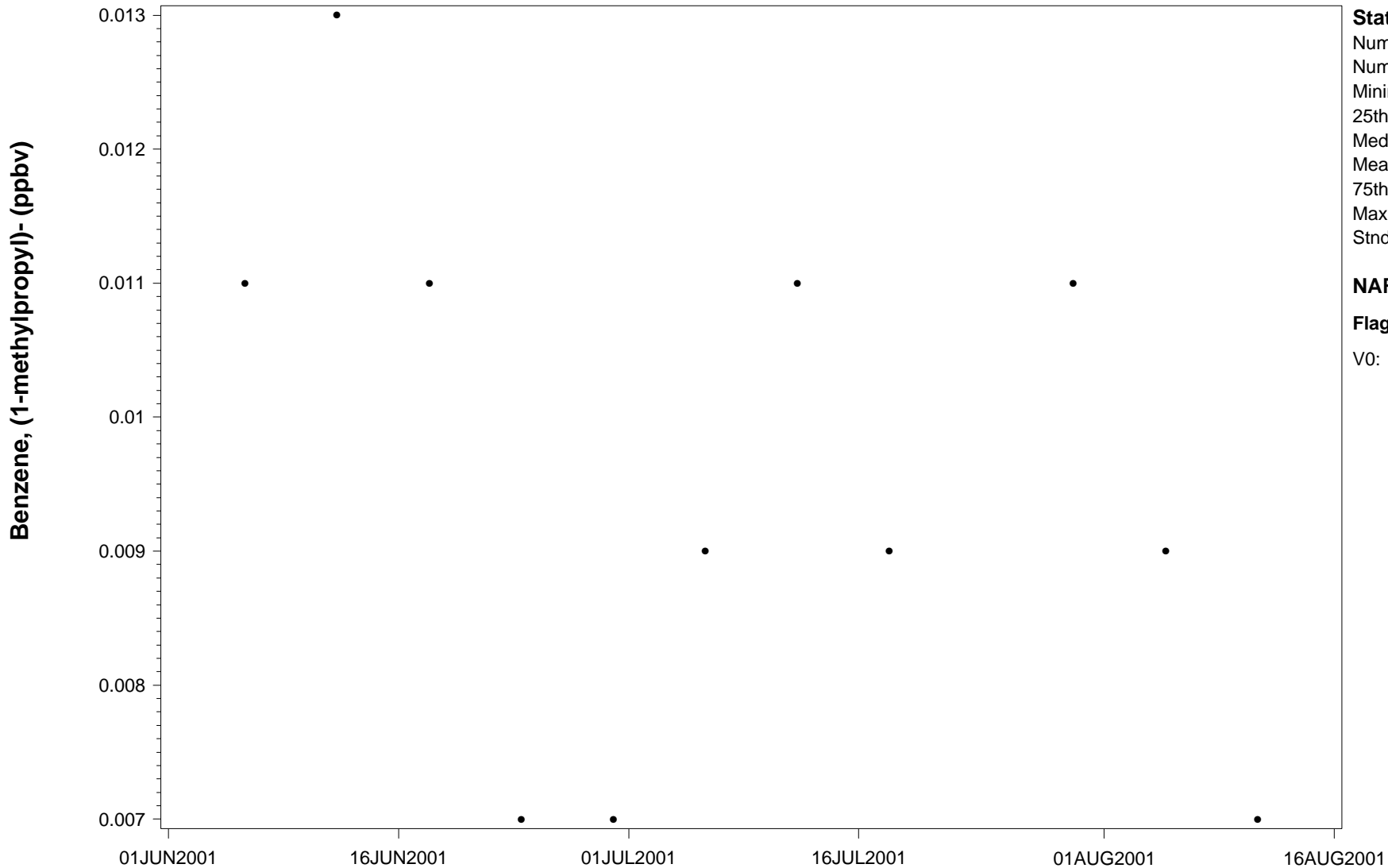


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0115** Variable name: **Benzene, (1-methylpropyl)-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C135-98-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal 1001 Boul Maisonneuve O., Quebec** Latitude: **45.5 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics
 Number of obs: **11**
 Number of missing: **0**
 Minimum: **0.007**
 25th Percentile: **0.007**
 Median: **0.009**
 Mean: **0.010**
 75th Percentile: **0.011**
 Maximum: **0.013**
 Stnd Dev.: **0.002**

NARSTO Flags
Flag Symbol Count
 V0: ● 11

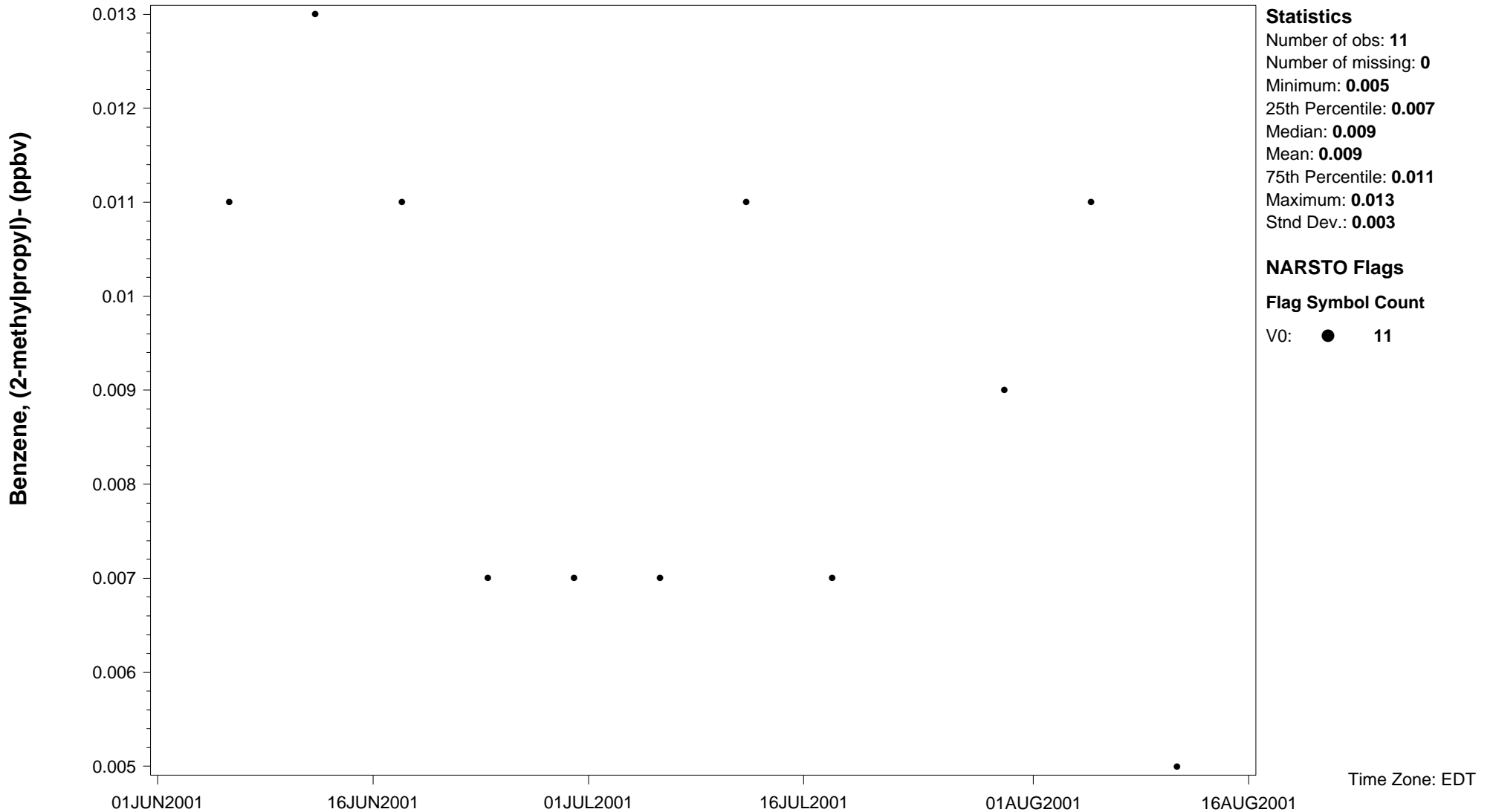
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0115** Variable name: **Benzene, (2-methylpropyl)-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C538-93-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal 1001 Boul Maisonneuve O., Quebec** Latitude: **45.5 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

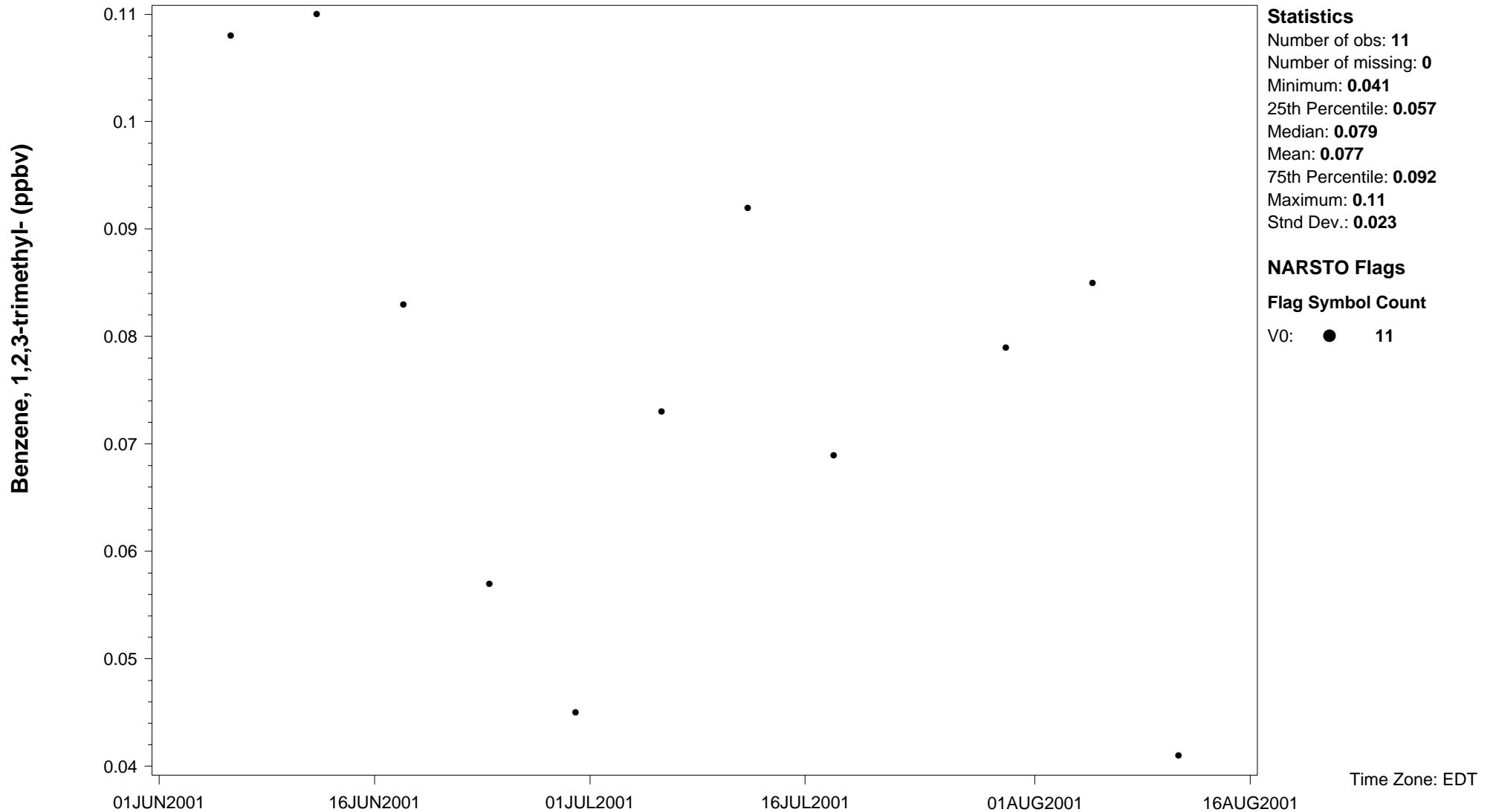


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0115** Variable name: **Benzene, 1,2,3-trimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C526-73-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal 1001 Boul Maisonneuve O., Quebec** Latitude: **45.5 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

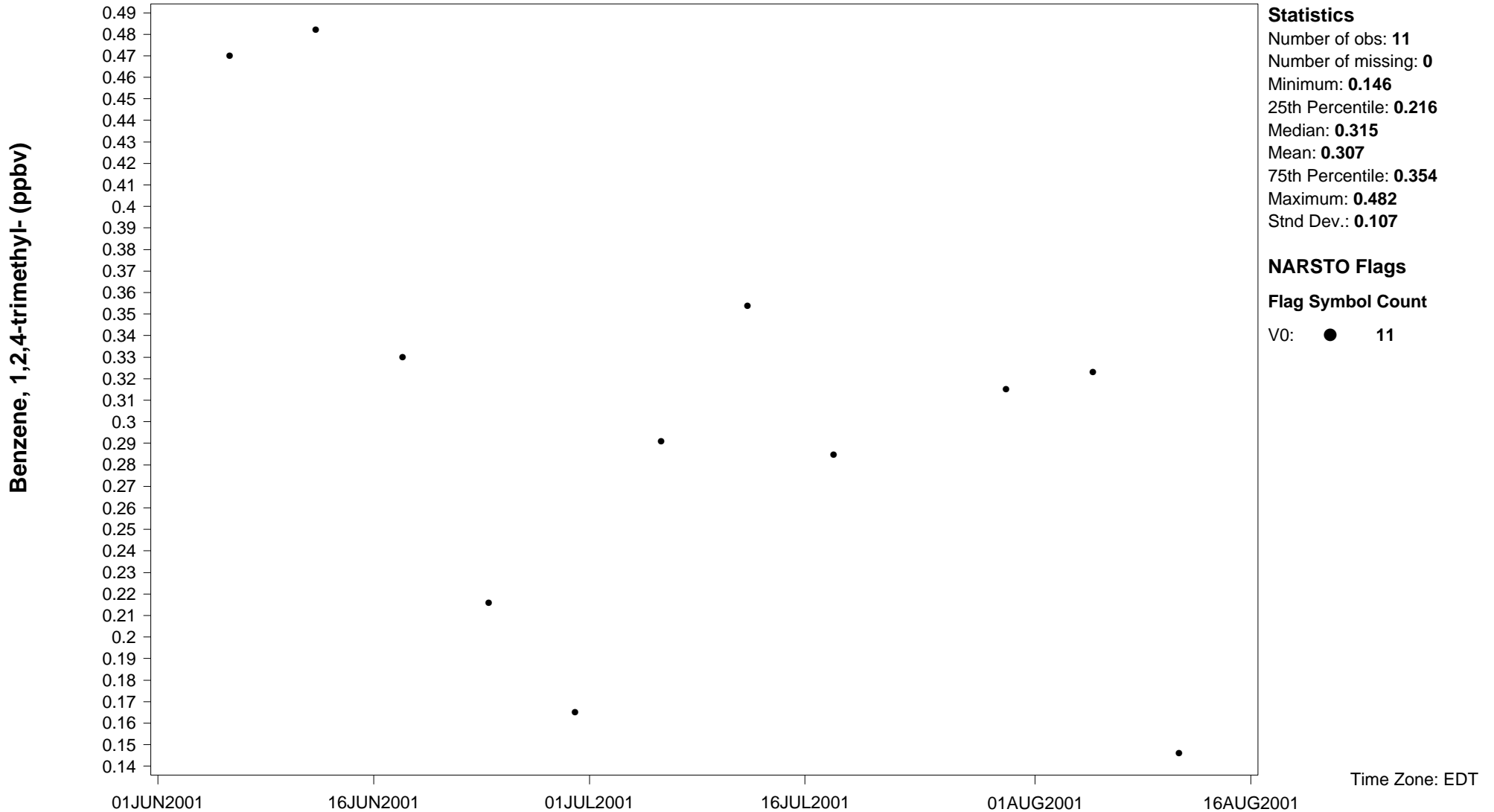


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0115** Variable name: **Benzene, 1,2,4-trimethyl-** Common Name: **1,2,4-Trimethylbenzene** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C95-63-6** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Montreal 1001 Boul Maisonneuve O., Quebec** Latitude: **45.5 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

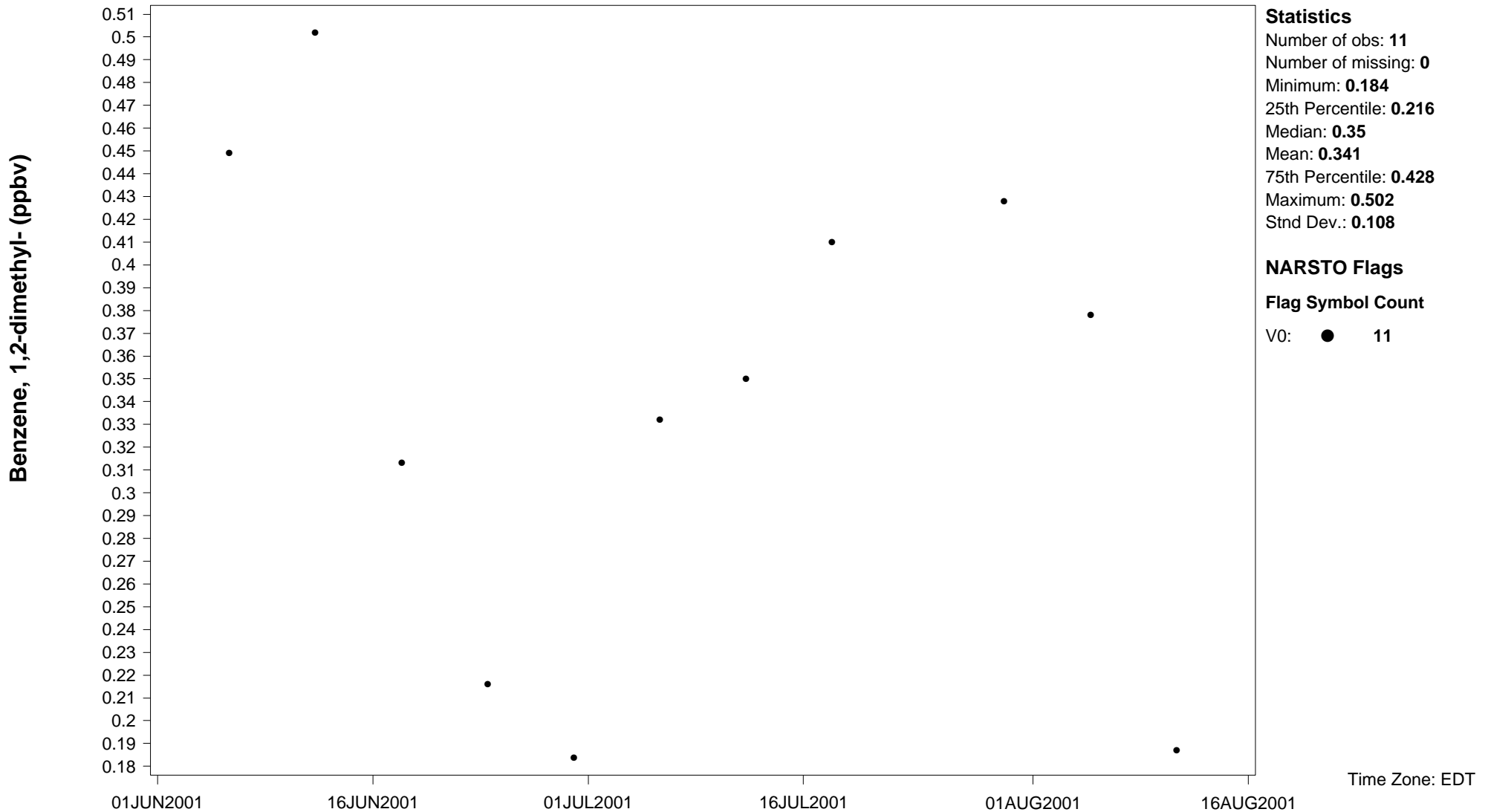


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0115** Variable name: **Benzene, 1,2-dimethyl-** Common Name: **o-Xylene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C95-47-6** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal 1001 Boul Maisonneuve O., Quebec** Latitude: **45.5 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

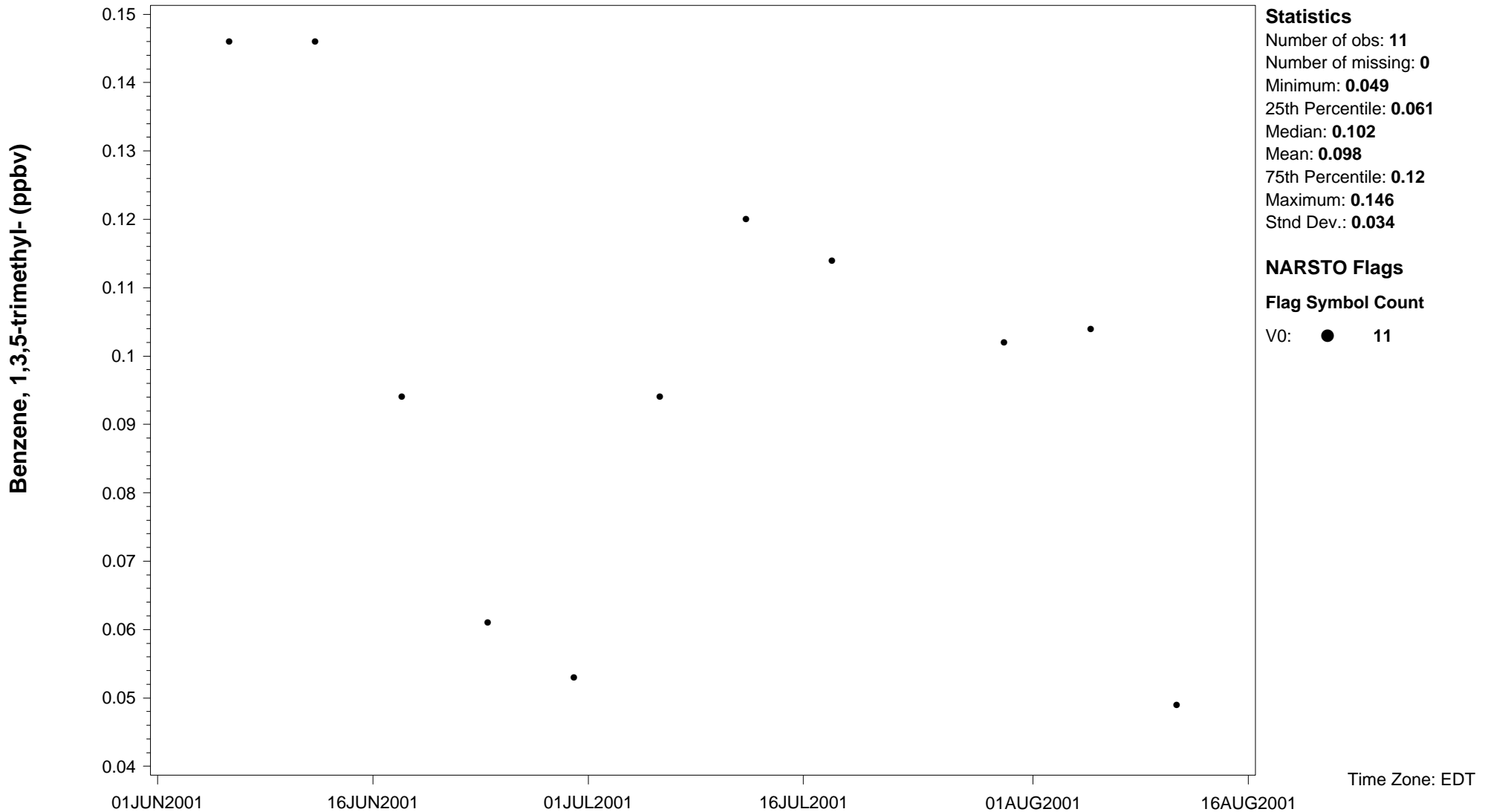


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0115** Variable name: **Benzene, 1,3,5-trimethyl-** Common Name: **1,3,5-Trimethylbenzene** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C108-67-8** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Montreal 1001 Boul Maisonneuve O., Quebec** Latitude: **45.5 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

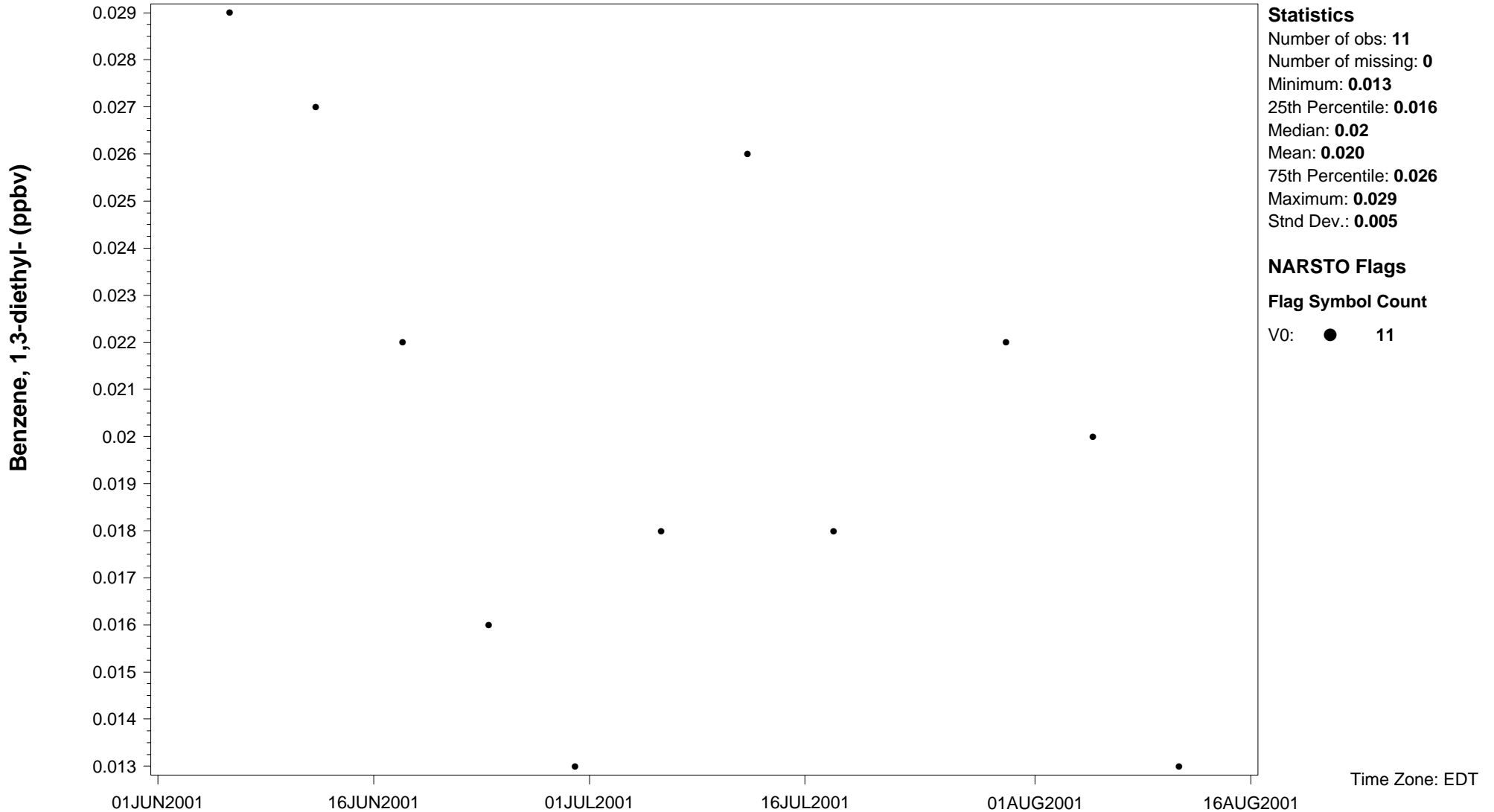


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0115** Variable name: **Benzene, 1,3-diethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C141-93-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal 1001 Boul Maisonneuve O., Quebec** Latitude: **45.5 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

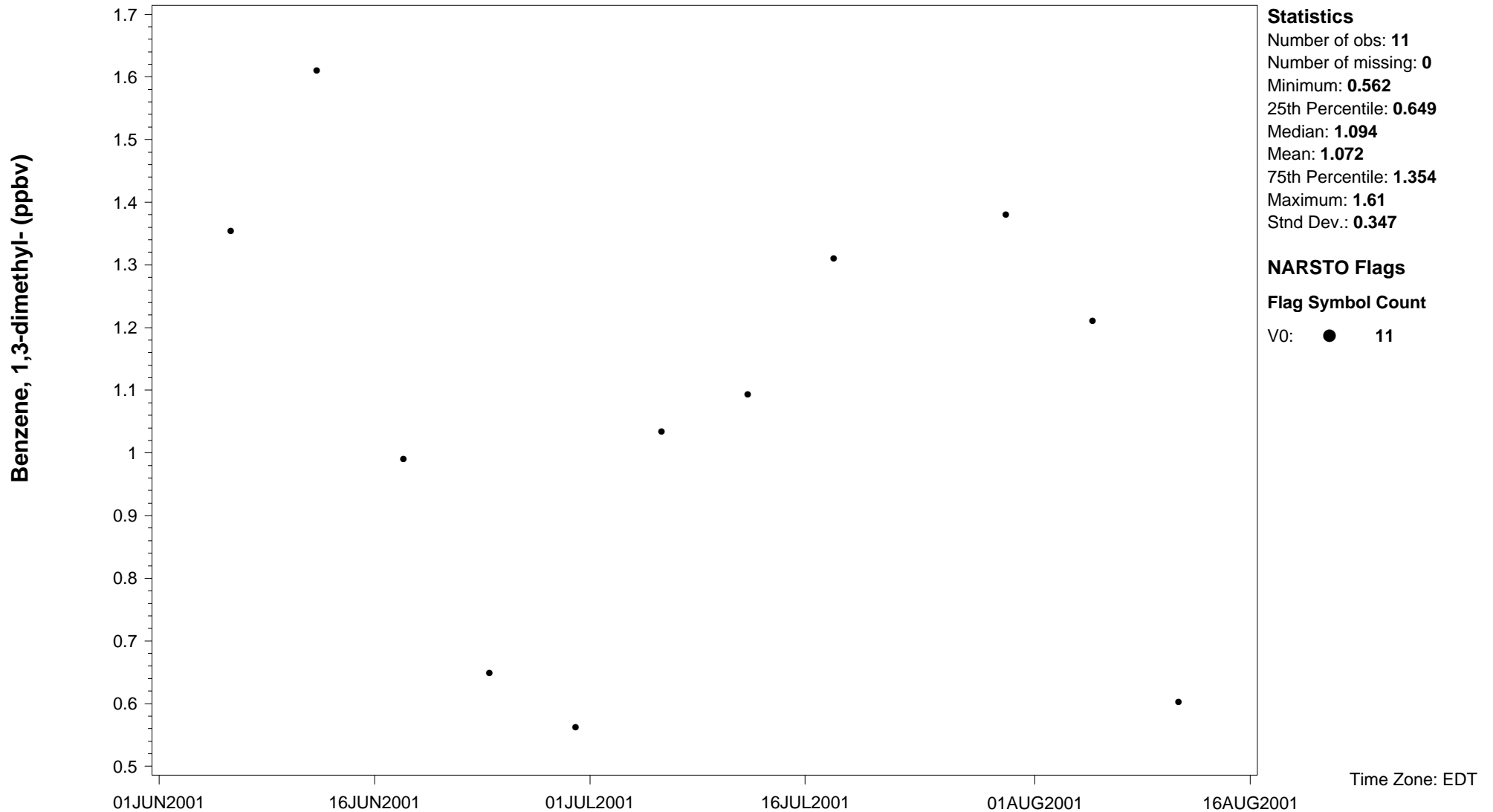


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0115** Variable name: **Benzene, 1,3-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C108-38-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Montreal 1001 Boul Maisonneuve O., Quebec** Latitude: **45.5 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

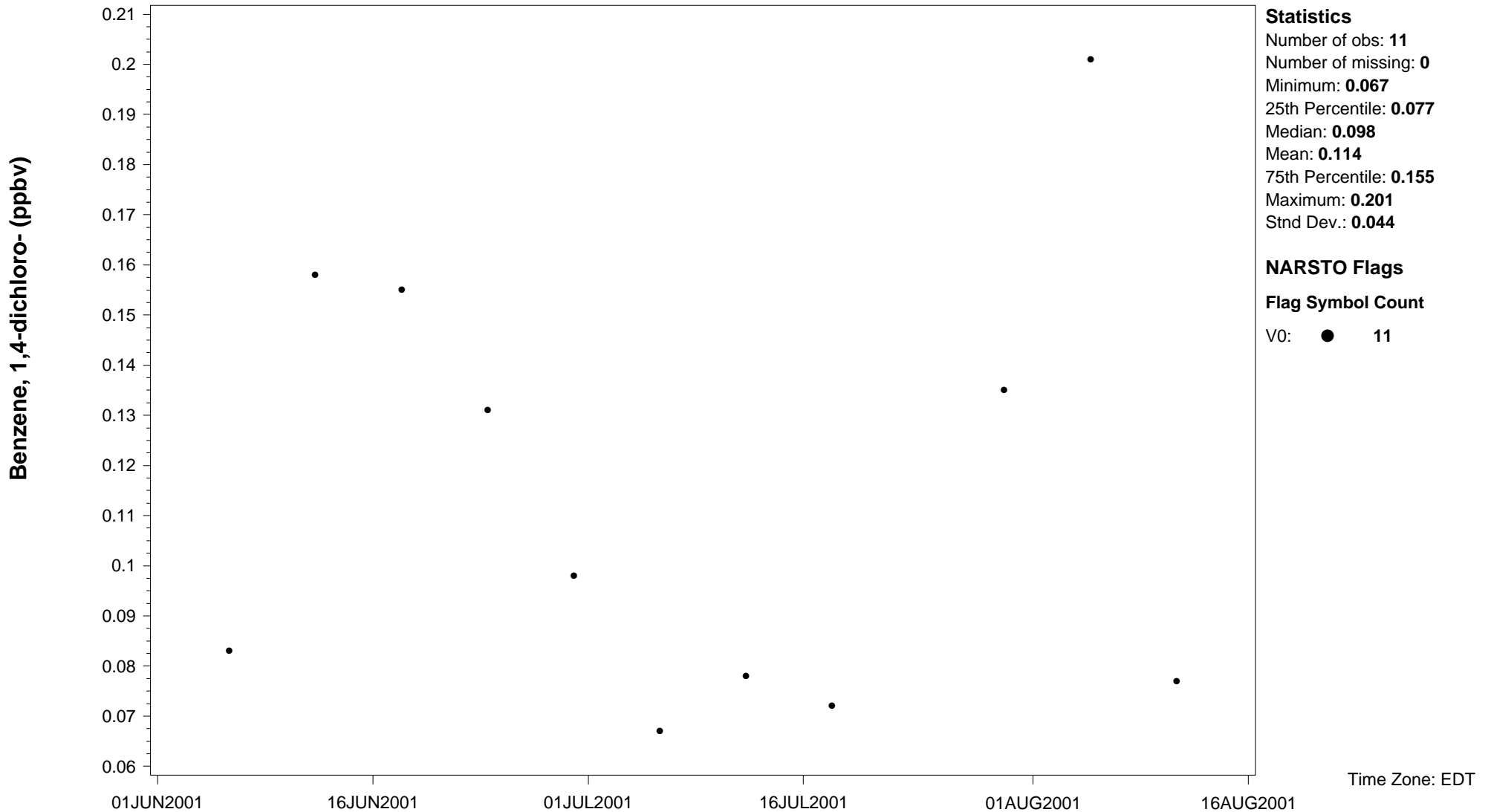


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0115** Variable name: **Benzene, 1,4-dichloro-** Common Name: **1,4-Dichlorobenzene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C106-46-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal 1001 Boul Maisonneuve O., Quebec** Latitude: **45.5 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

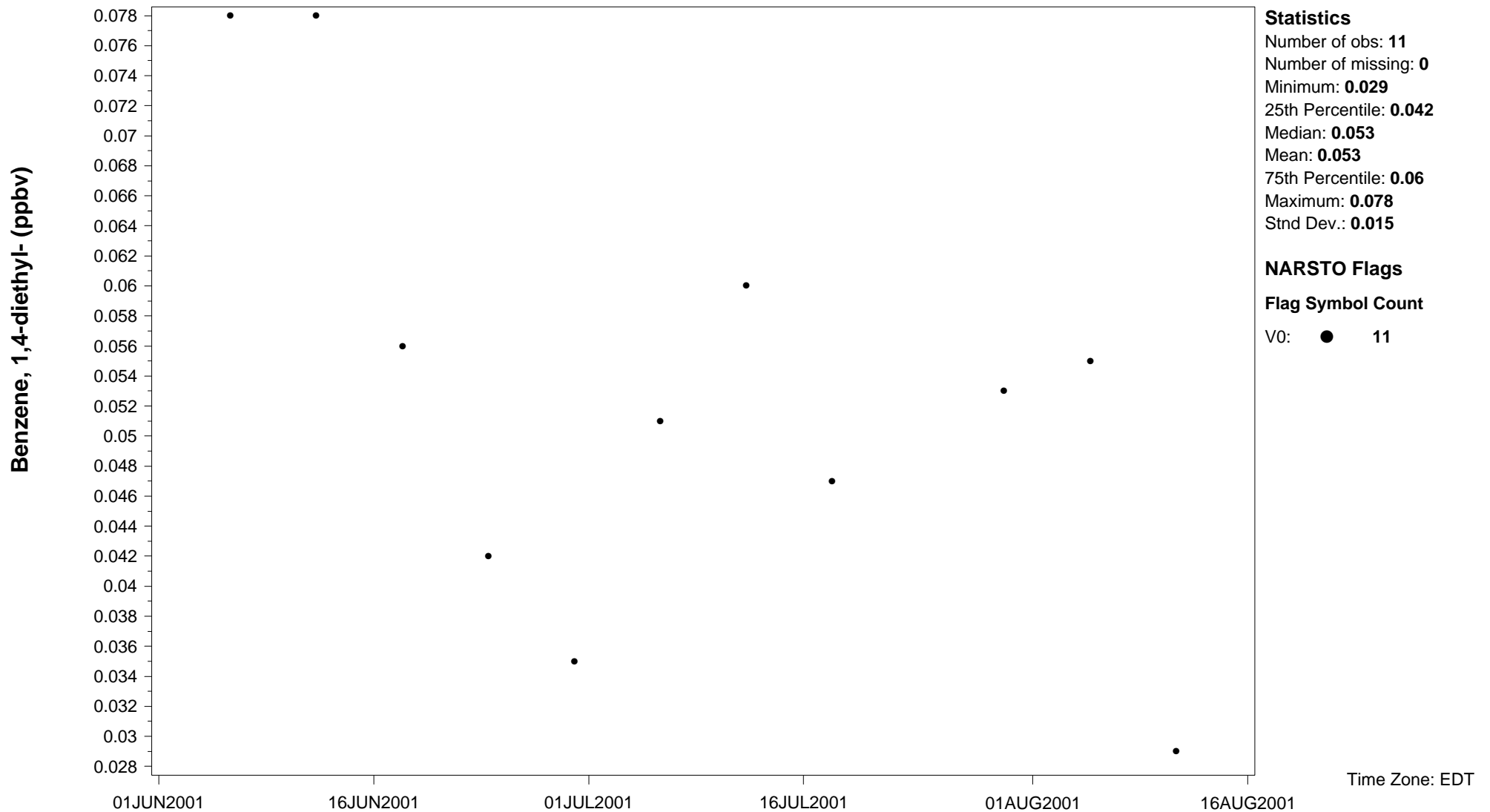


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0115** Variable name: **Benzene, 1,4-diethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C105-05-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal 1001 Boul Maisonneuve O., Quebec** Latitude: **45.5 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

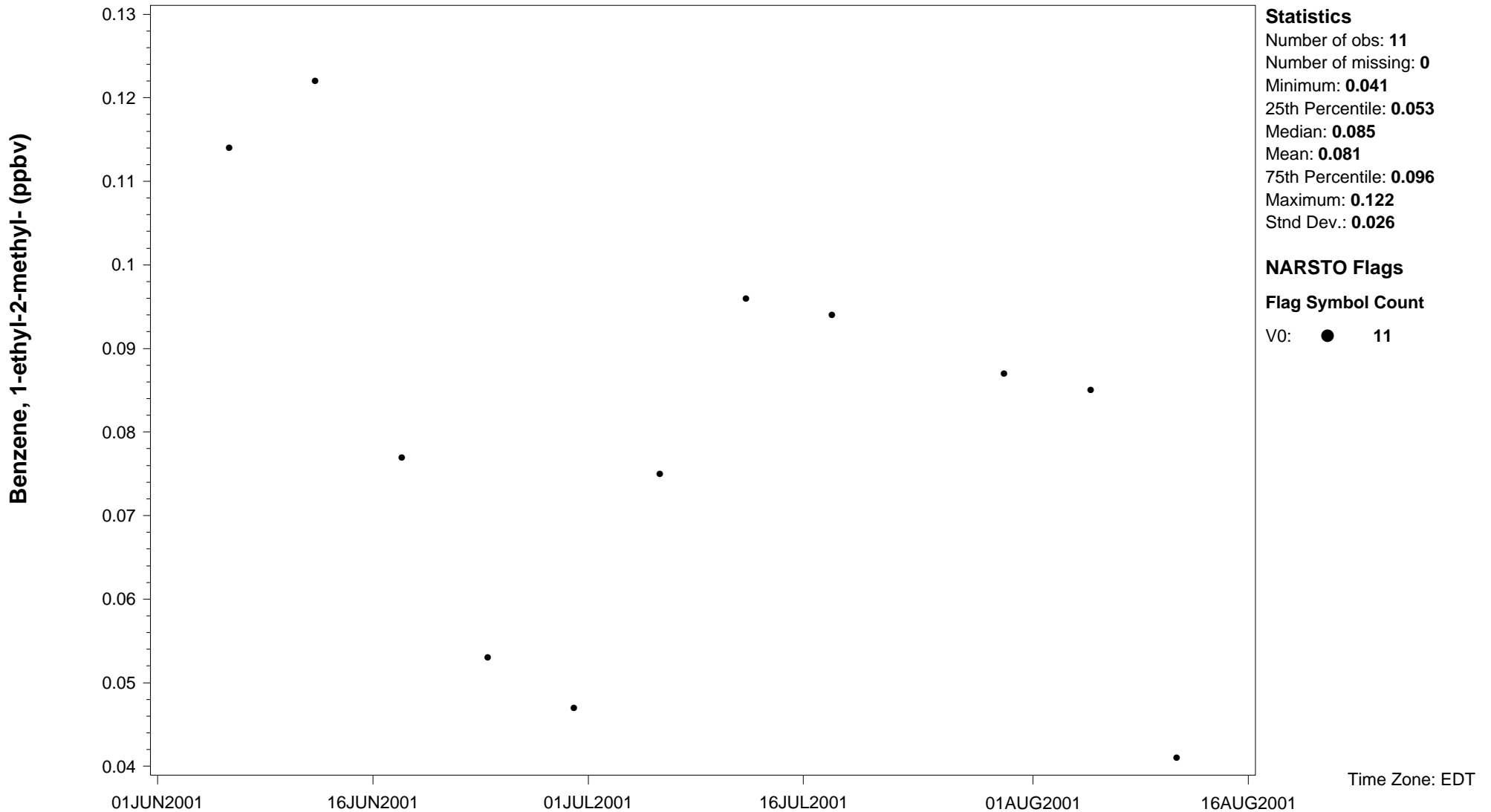


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0115** Variable name: **Benzene, 1-ethyl-2-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C611-14-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal 1001 Boul Maisonneuve O., Quebec** Latitude: **45.5 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

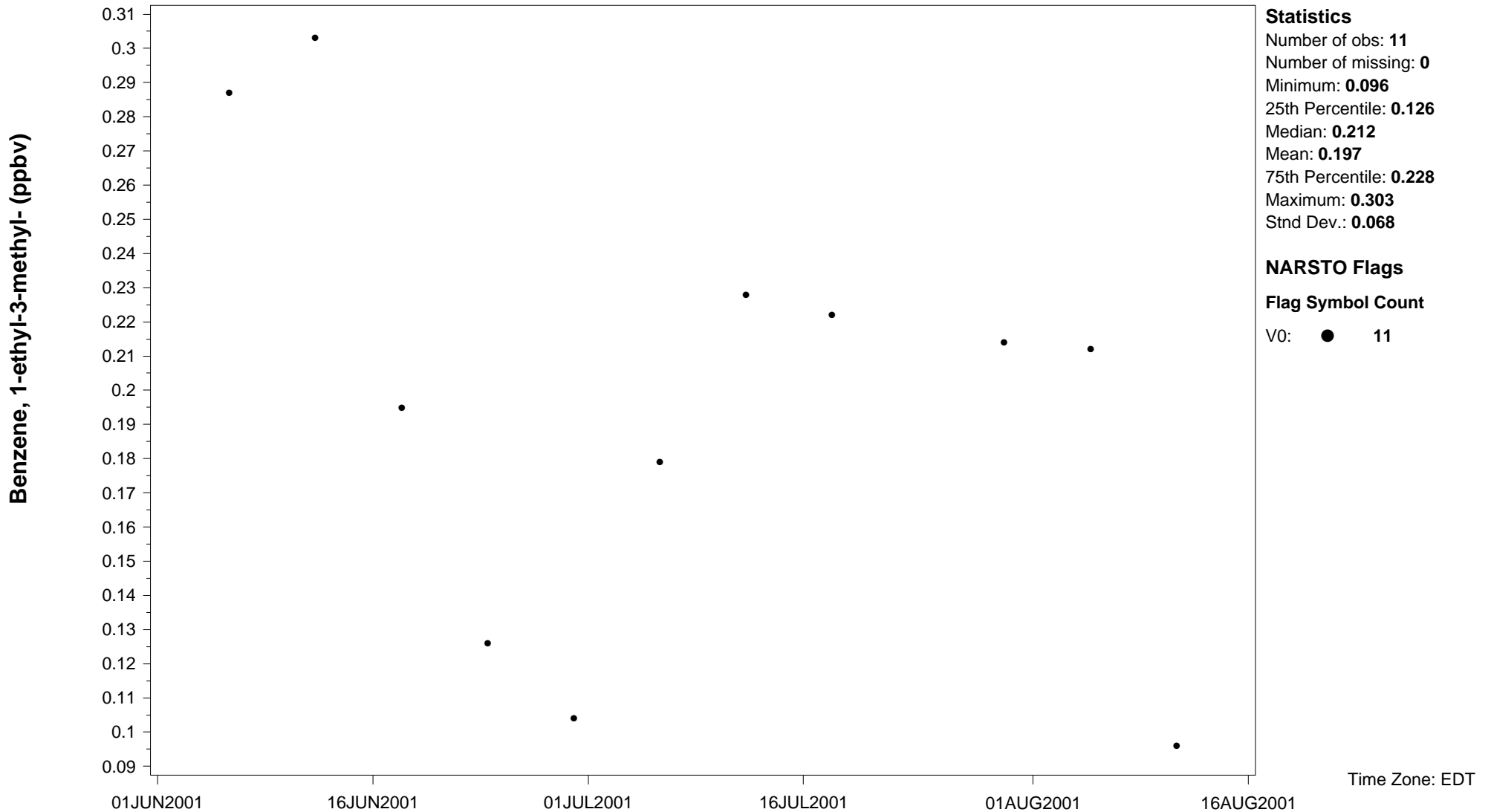


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0115** Variable name: **Benzene, 1-ethyl-3-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C620-14-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal 1001 Boul Maisonneuve O., Quebec** Latitude: **45.5 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

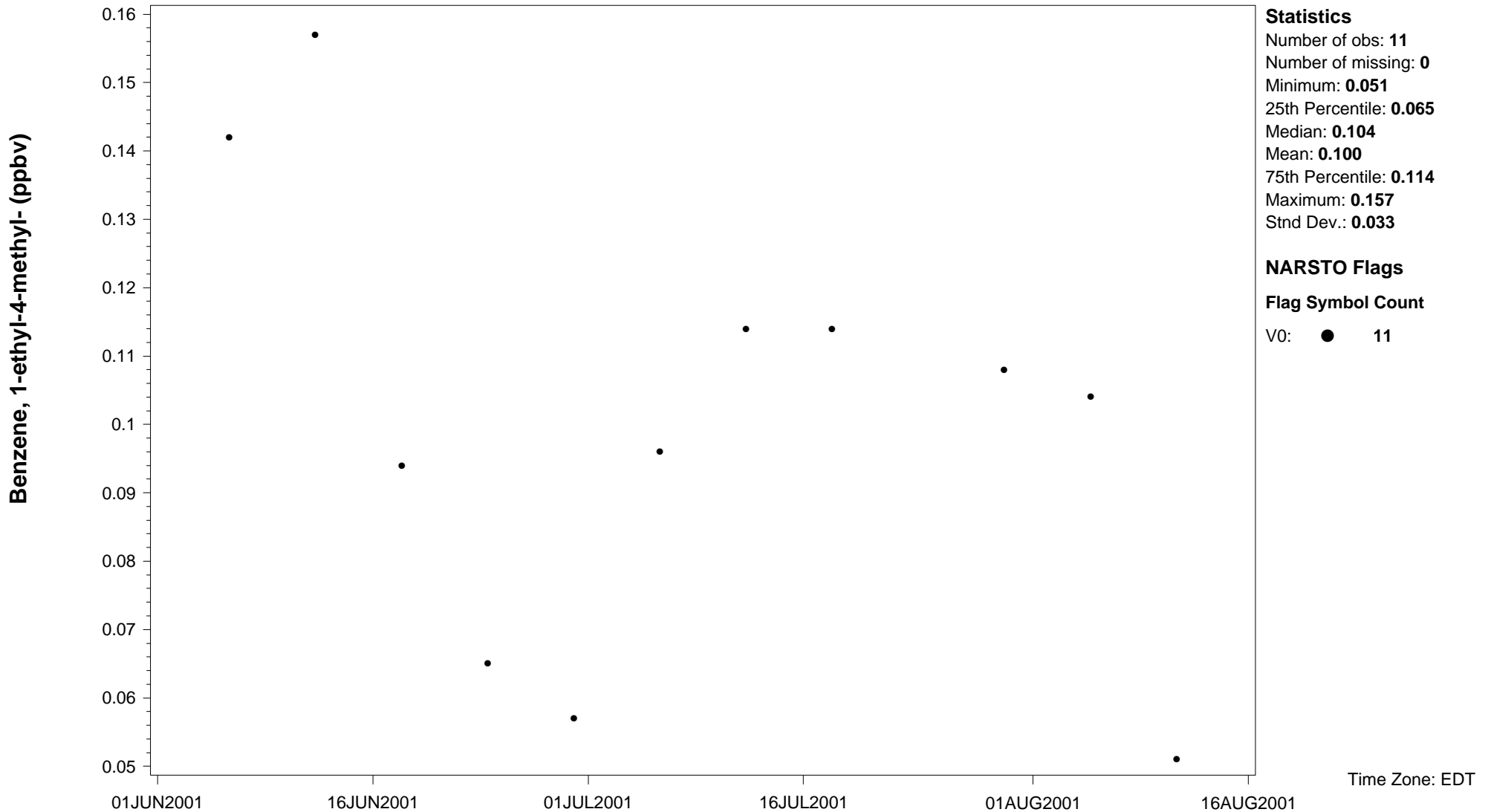


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0115** Variable name: **Benzene, 1-ethyl-4-methyl-** Common Name: **4-Ethyltoluene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C622-96-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Montreal 1001 Boul Maisonneuve O., Quebec** Latitude: **45.5 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

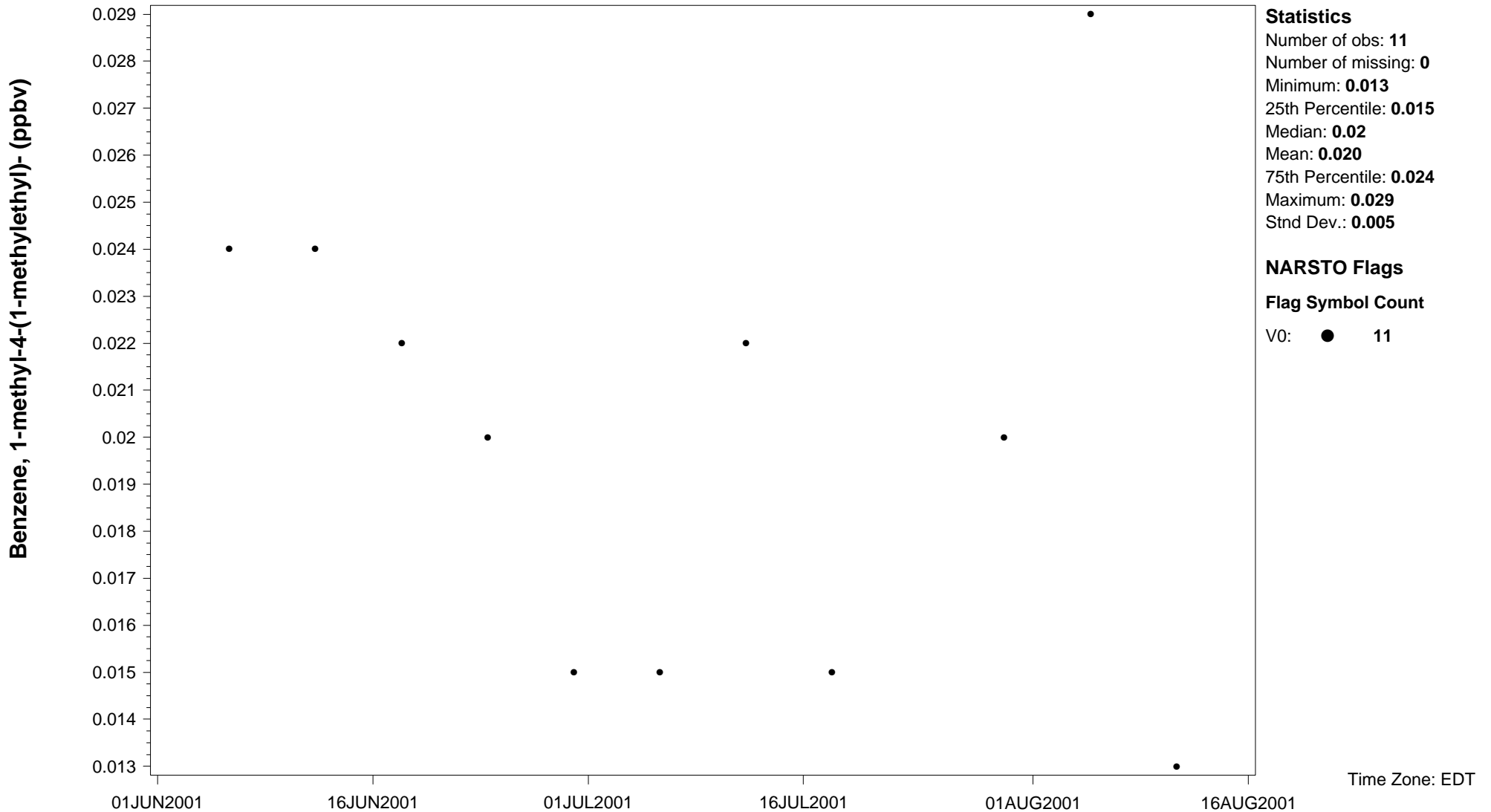


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0115** Variable name: **Benzene, 1-methyl-4-(1-methylethyl)-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C99-87-6** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal 1001 Boul Maisonneuve O., Quebec** Latitude: **45.5 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

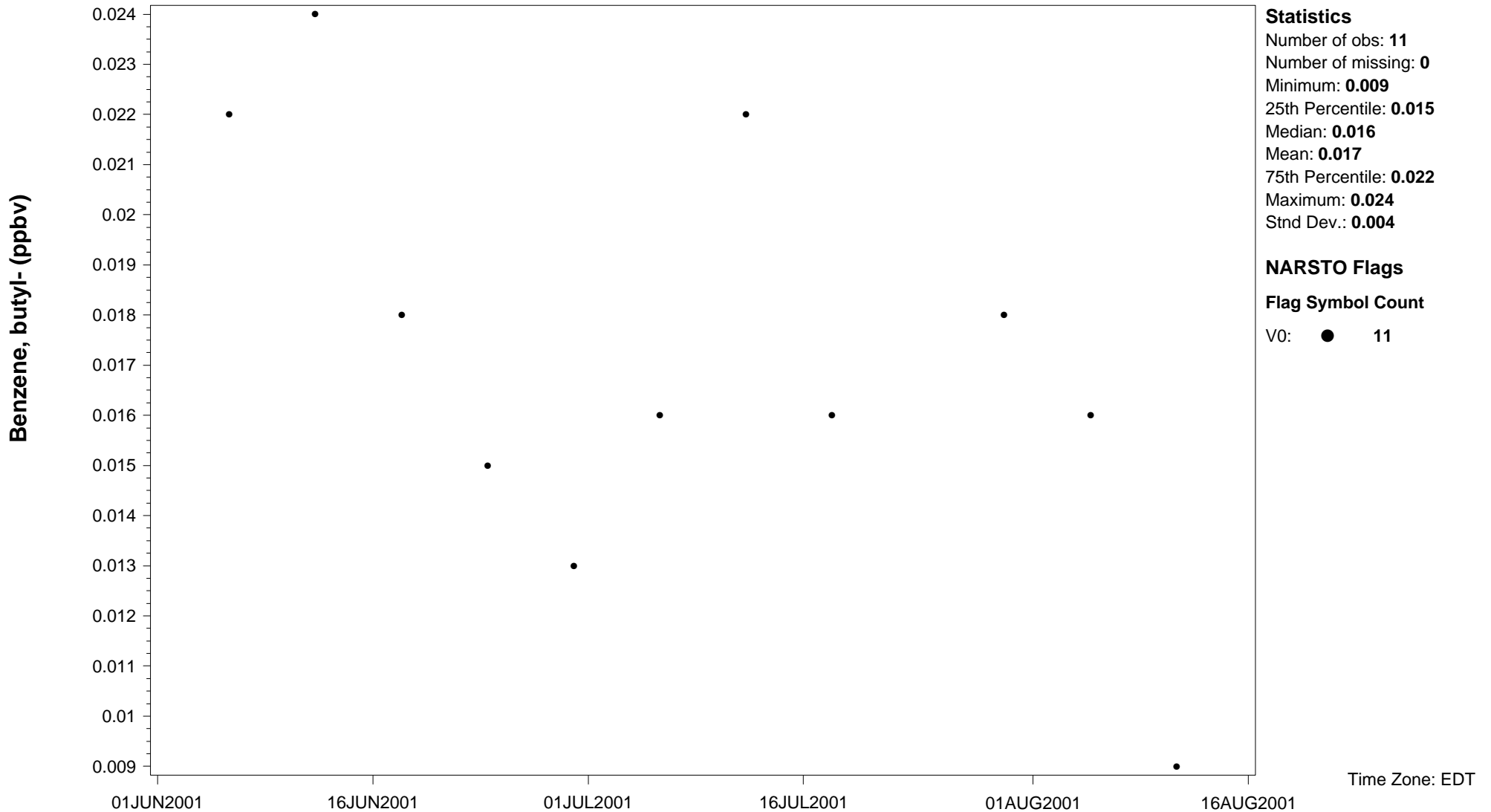


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0115** Variable name: **Benzene, butyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C104-51-8** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal 1001 Boul Maisonneuve O., Quebec** Latitude: **45.5 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

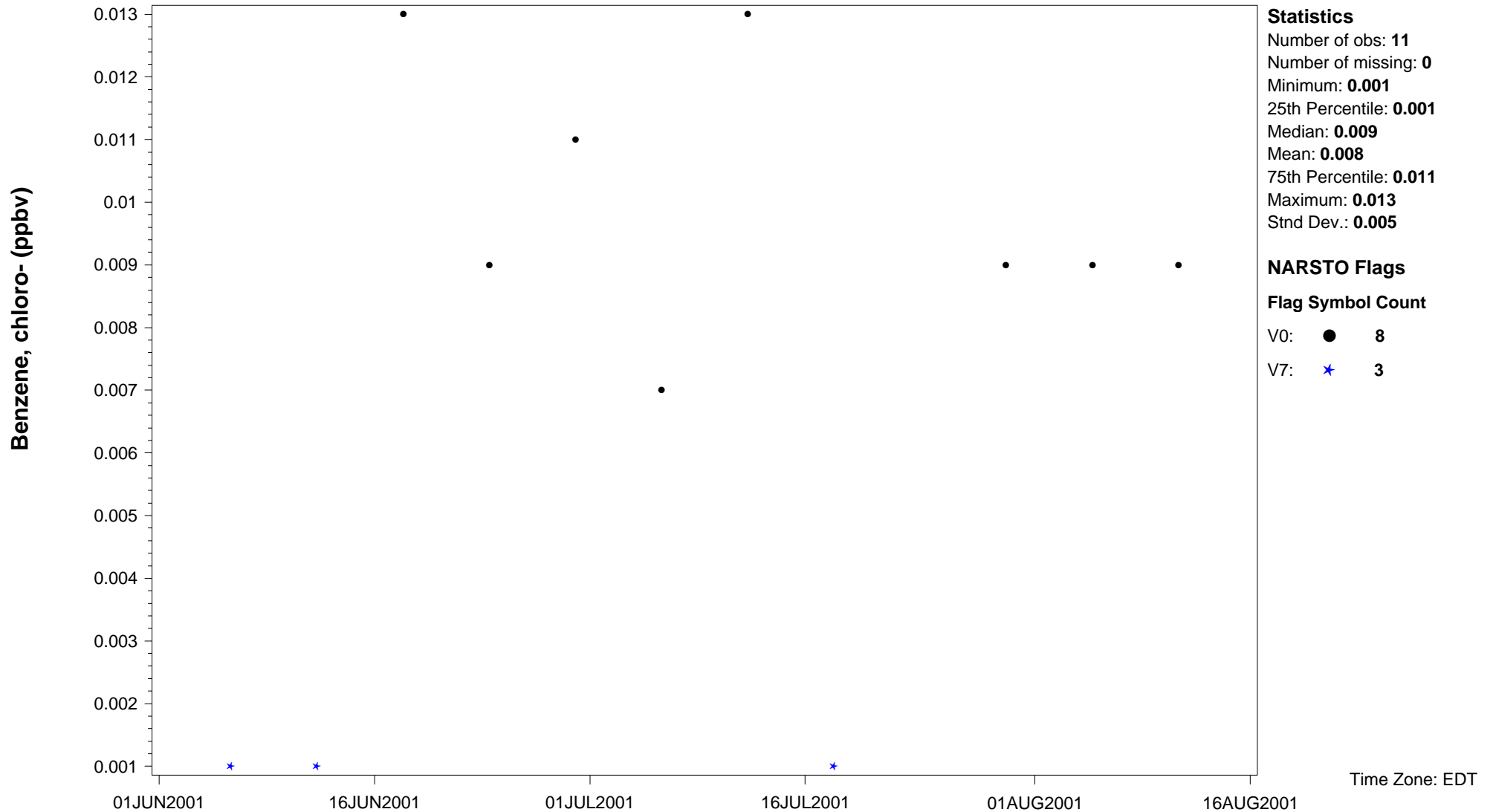


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0115** Variable name: **Benzene, chloro-** Common Name: **Chlorobenzene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C108-90-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal 1001 Boul Maisonneuve O., Quebec** Latitude: **45.5 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

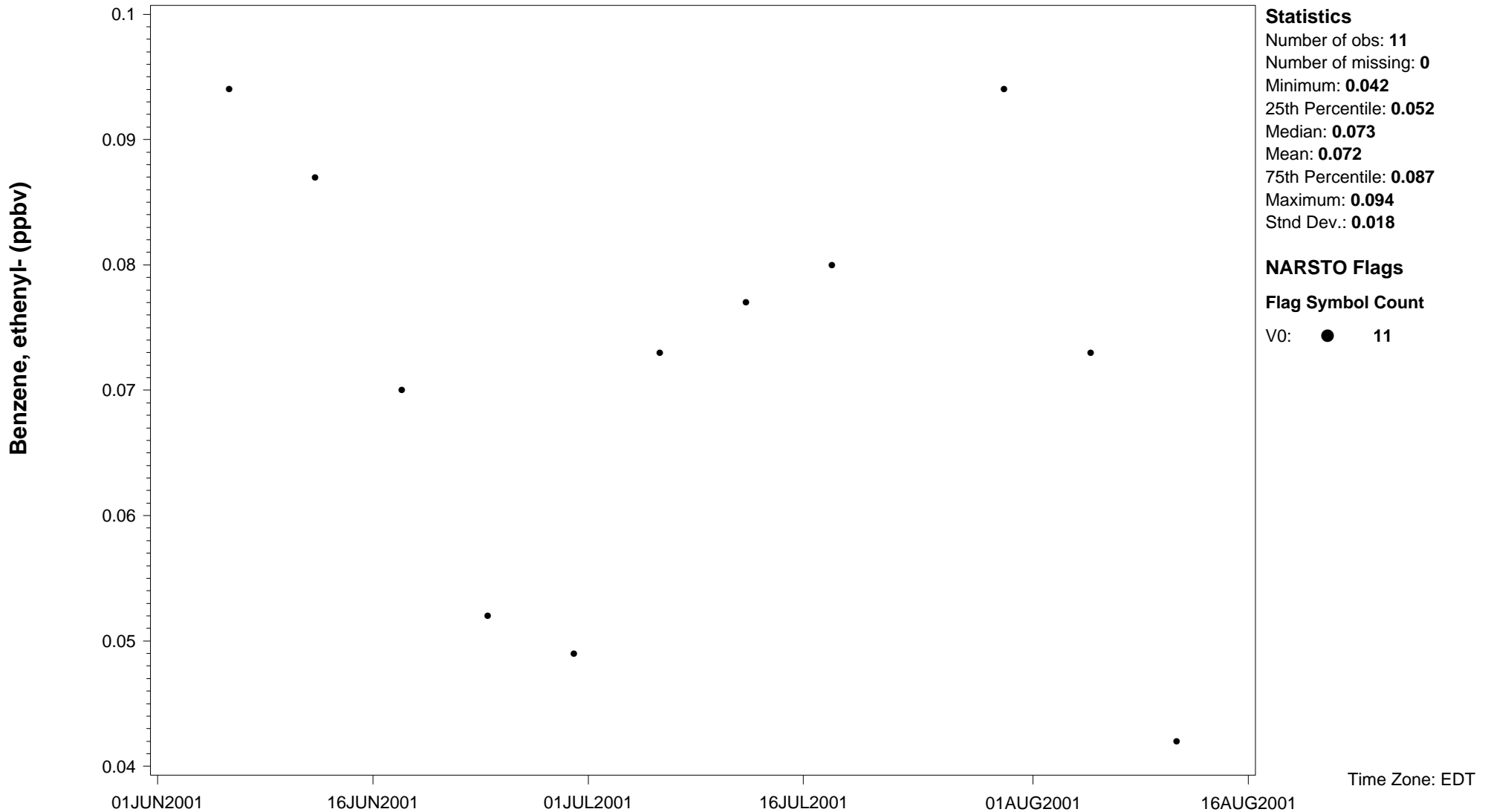


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0115** Variable name: **Benzene, ethenyl-** Common Name: **Styrene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C100-42-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0**

Site Name: **Montreal 1001 Boul Maisonneuve O., Quebec** Latitude: **45.5 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

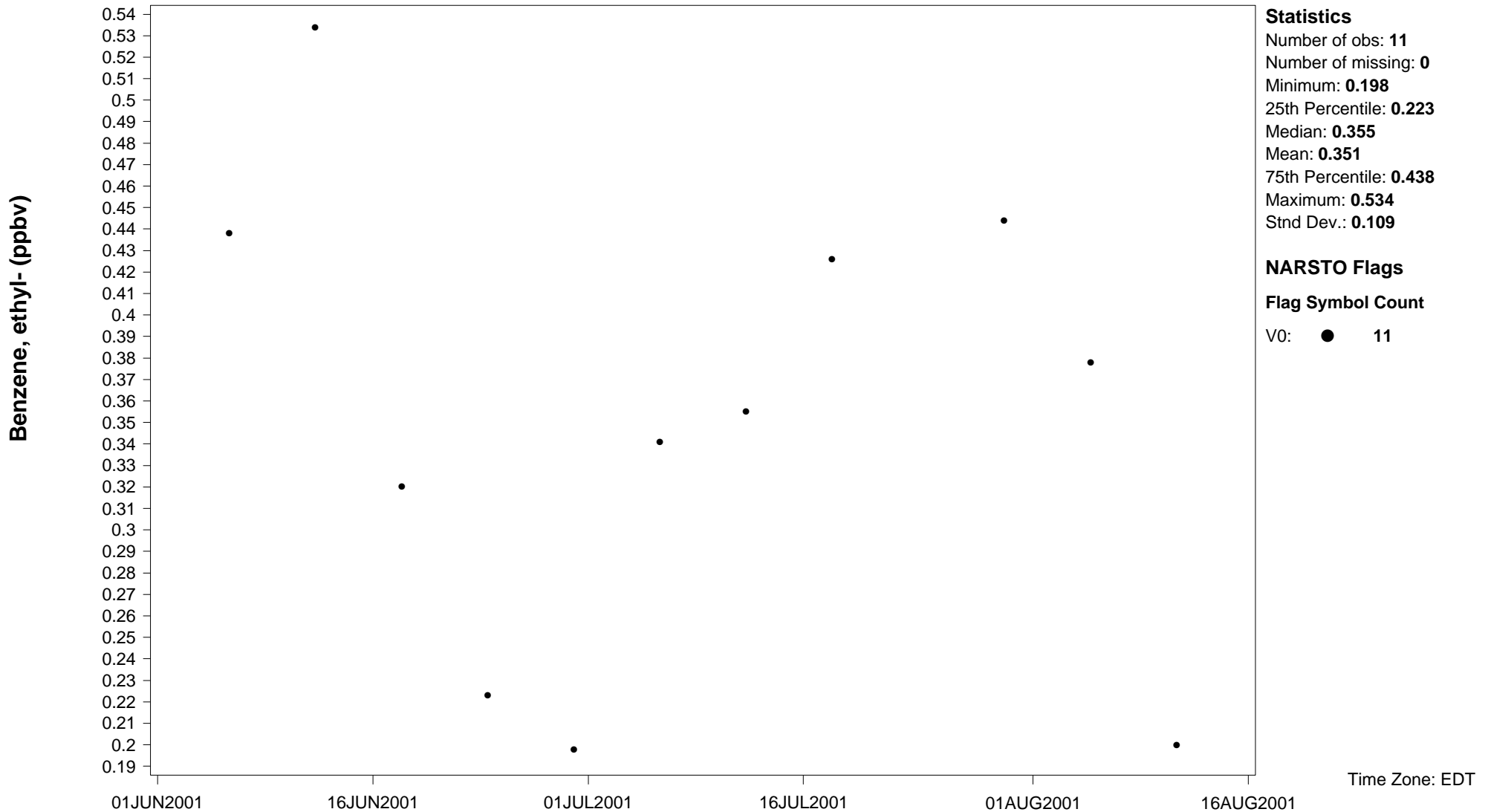


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0115** Variable name: **Benzene, ethyl-** Common Name: **Ethylbenzene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C100-41-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal 1001 Boul Maisonneuve O., Quebec** Latitude: **45.5 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

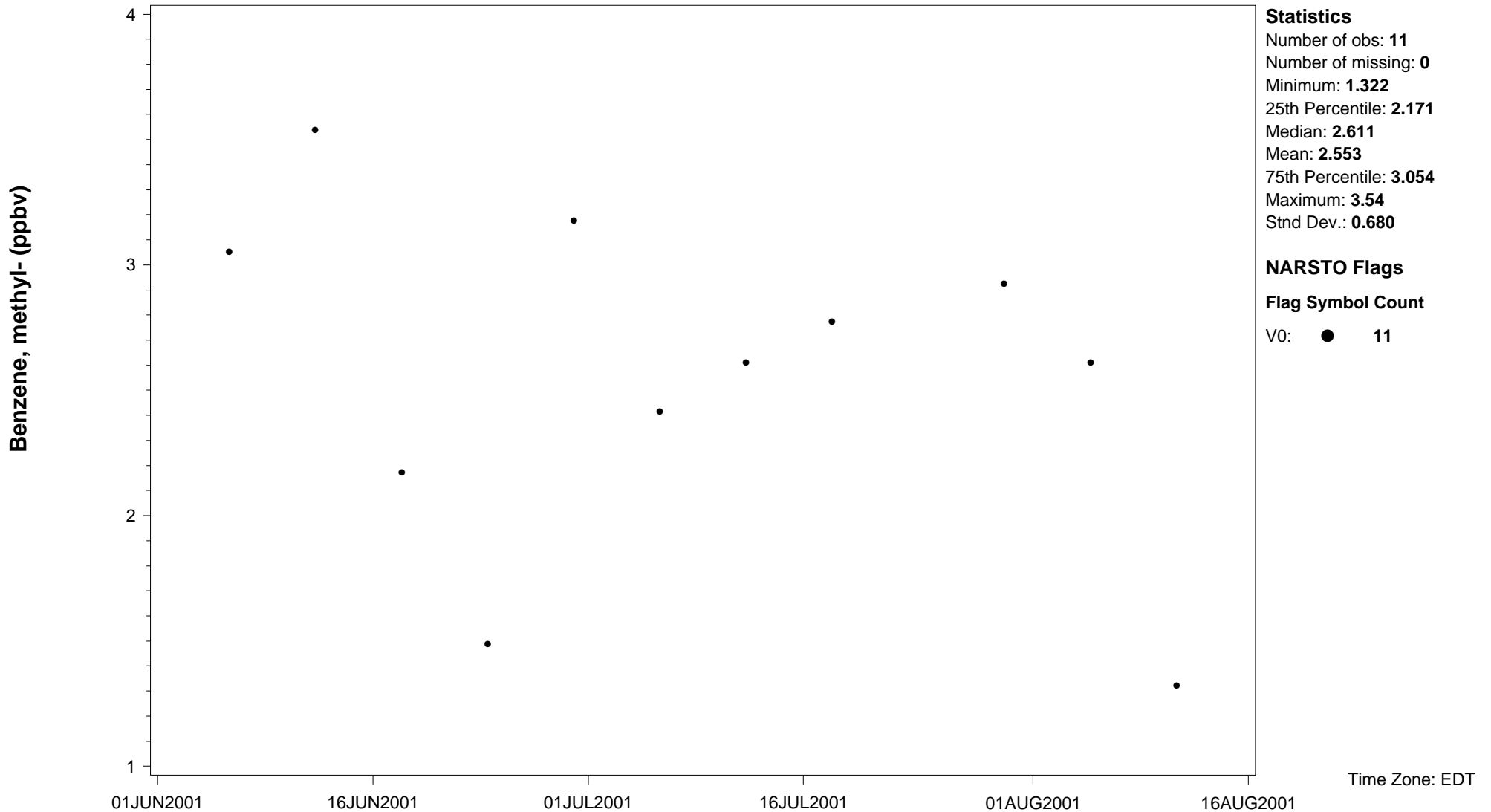


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0115** Variable name: **Benzene, methyl-** Common Name: **Toluene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C108-88-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Montreal 1001 Boul Maisonneuve O., Quebec** Latitude: **45.5 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

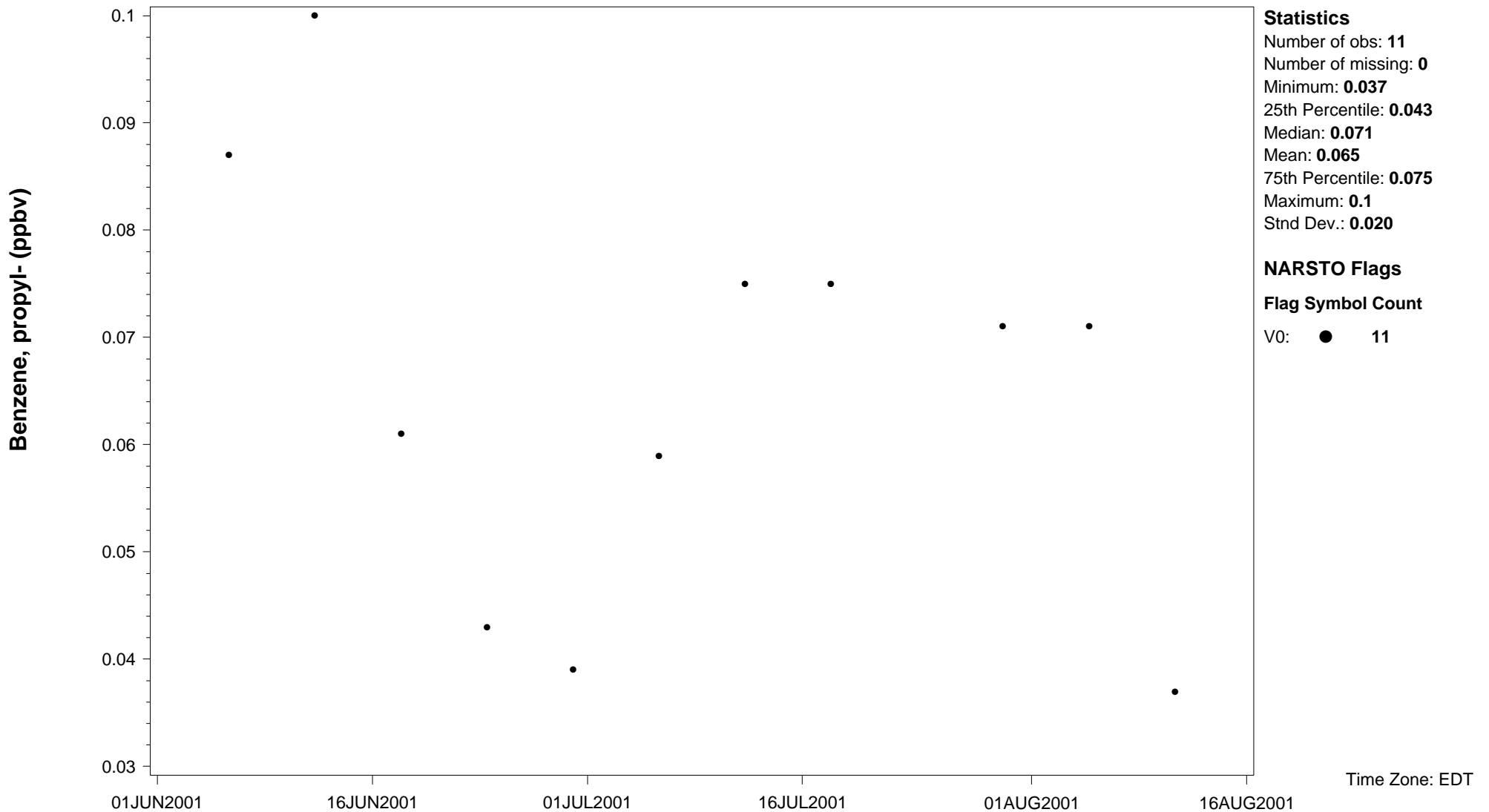


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0115** Variable name: **Benzene, propyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C103-65-1** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal 1001 Boul Maisonneuve O., Quebec** Latitude: **45.5 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

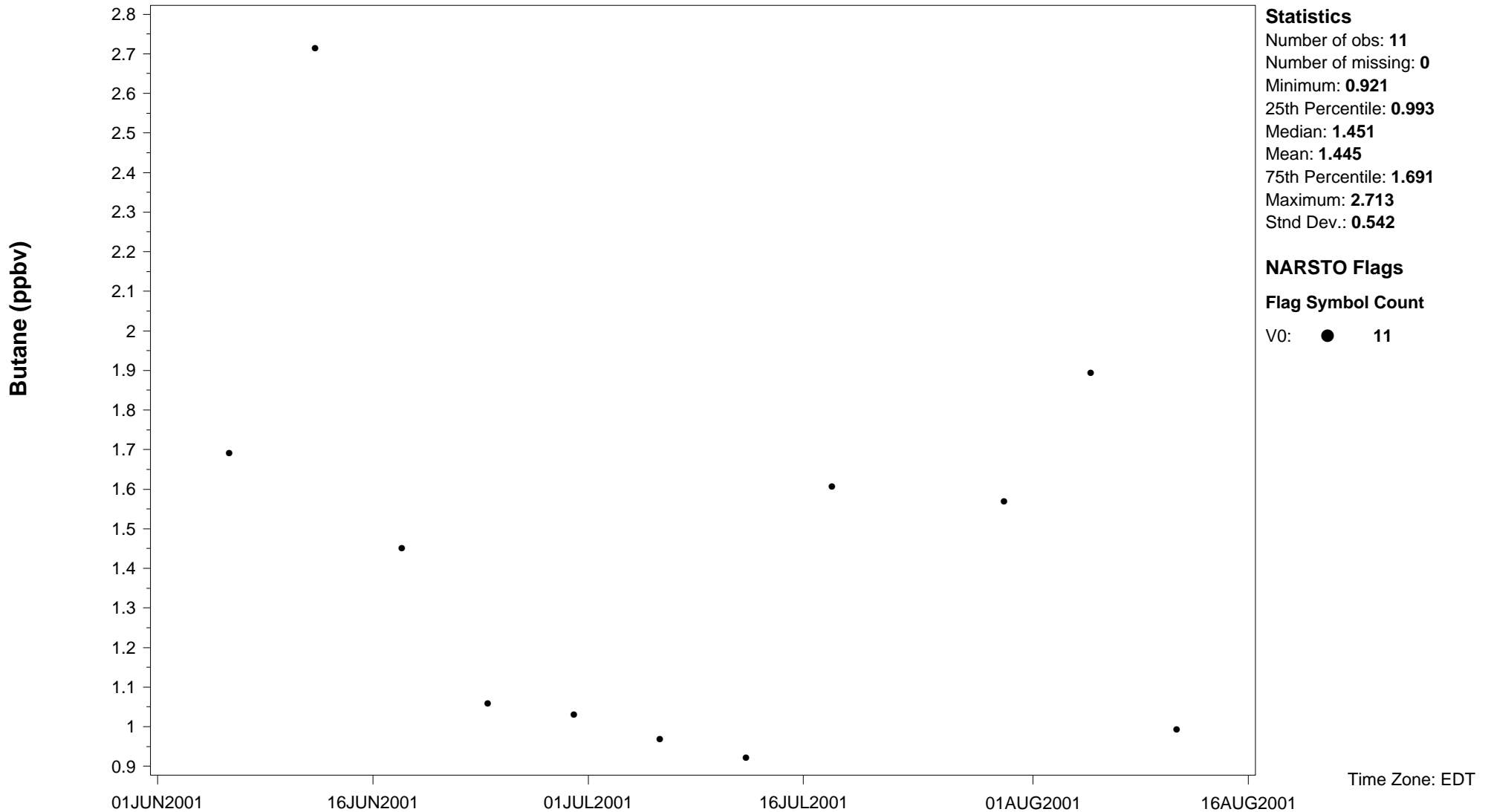


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0115** Variable name: **Butane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C106-97-8** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.025**

Site Name: **Montreal 1001 Boul Maisonneuve O., Quebec** Latitude: **45.5 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

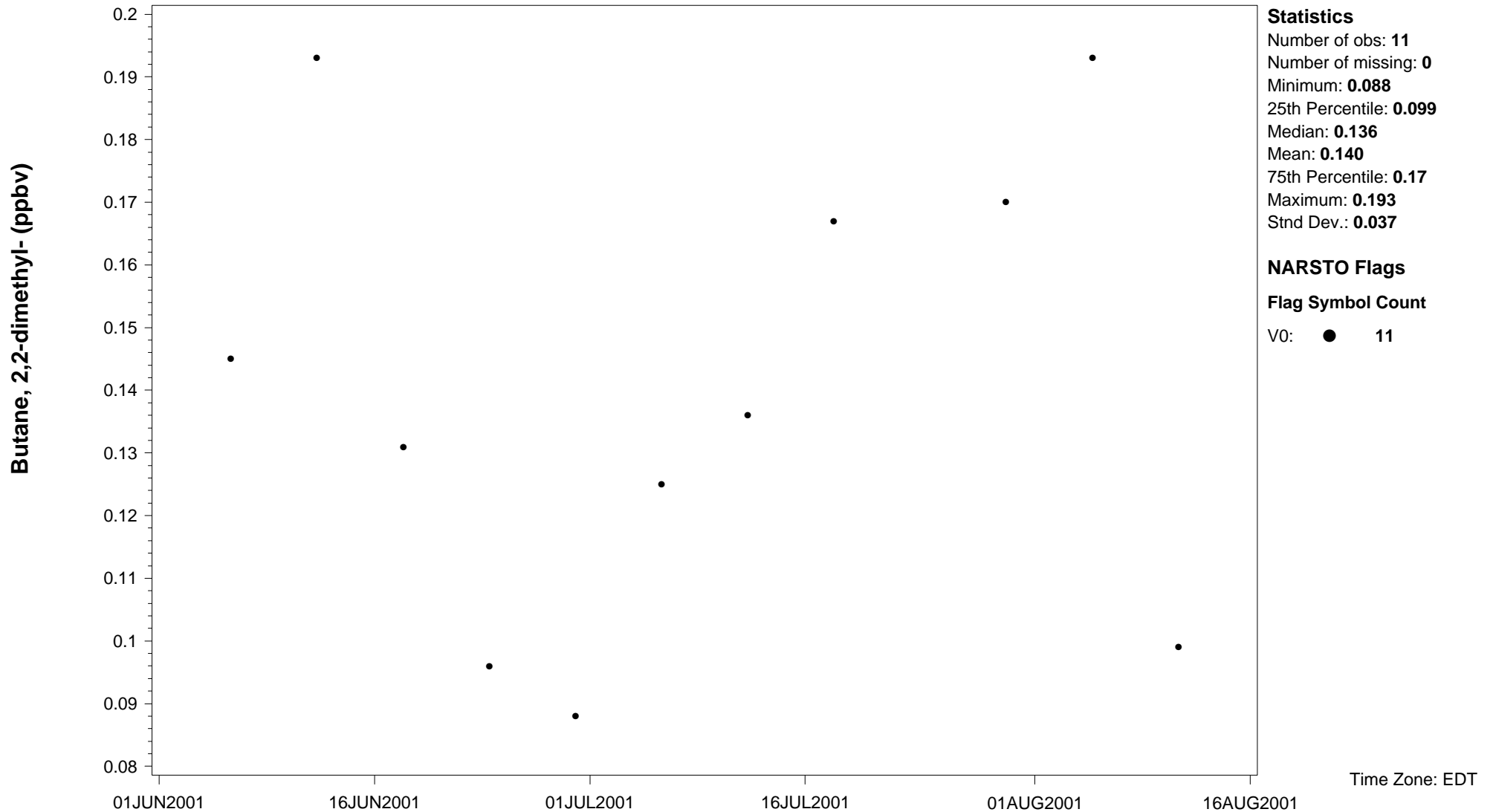


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0115** Variable name: **Butane, 2,2-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-83-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Montreal 1001 Boul Maisonneuve O., Quebec** Latitude: **45.5 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

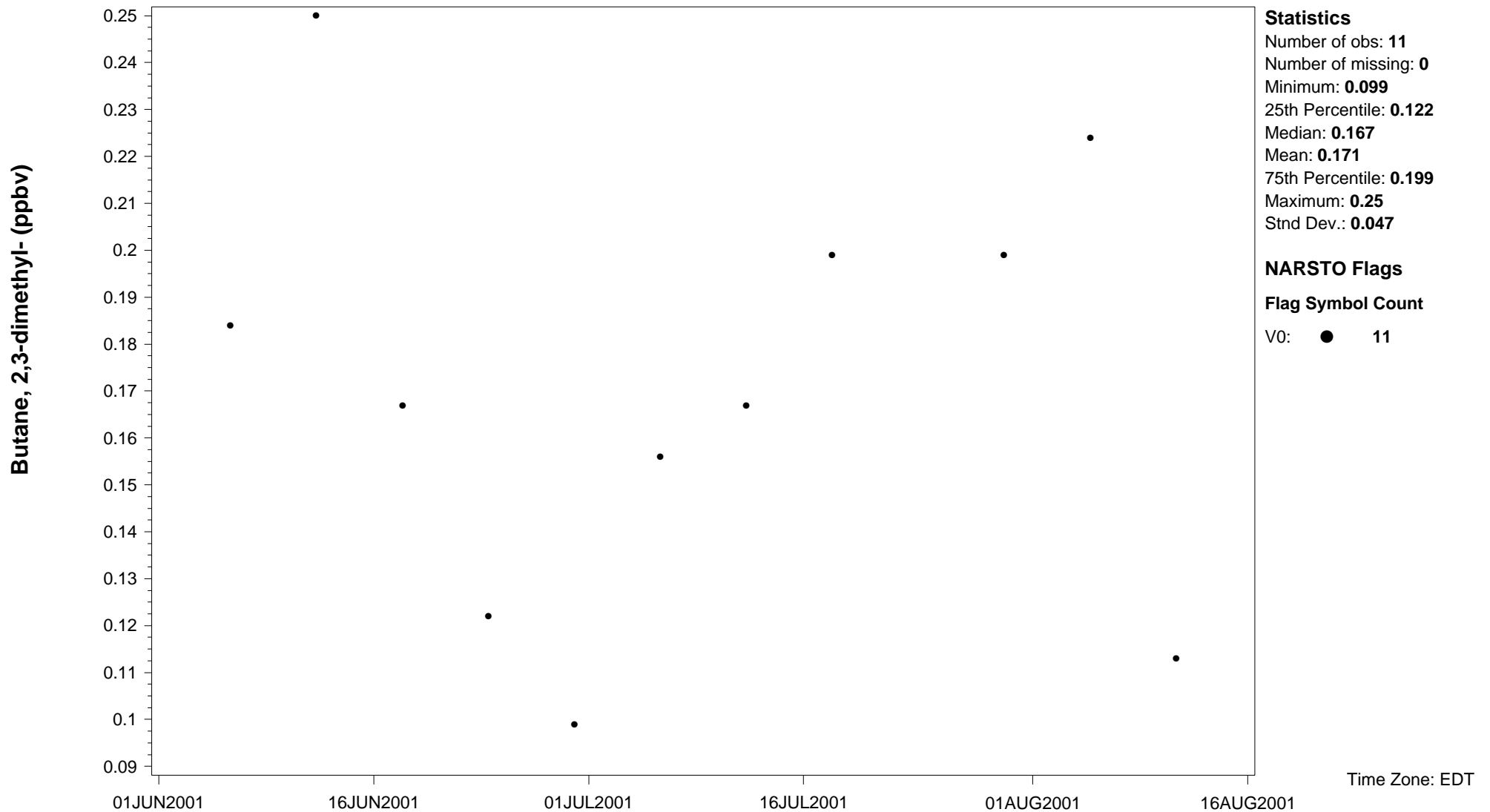


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0115** Variable name: **Butane, 2,3-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C79-29-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal 1001 Boul Maisonneuve O., Quebec** Latitude: **45.5 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

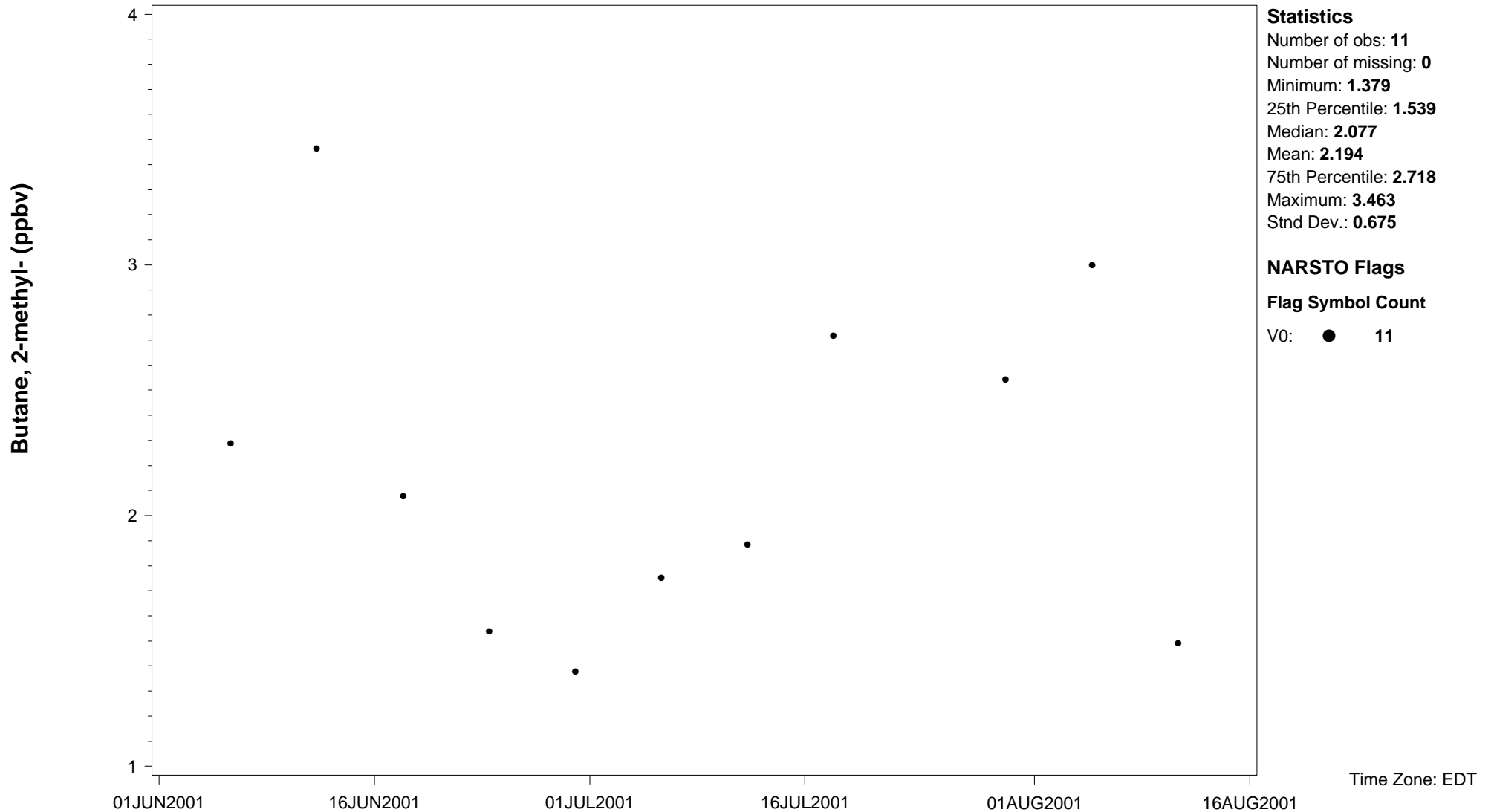


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0115** Variable name: **Butane, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C78-78-4** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Montreal 1001 Boul Maisonneuve O., Quebec** Latitude: **45.5 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

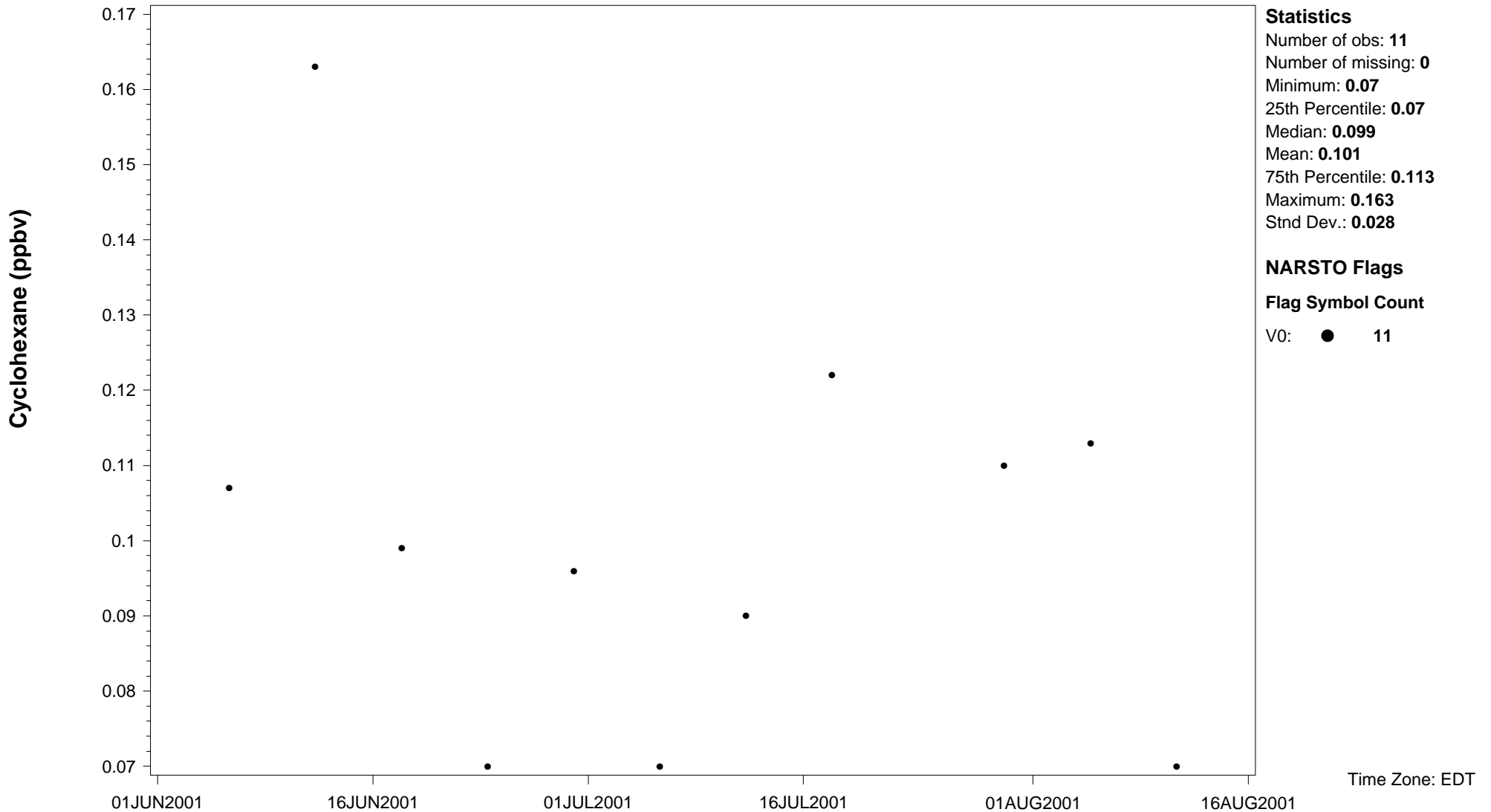


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0115** Variable name: **Cyclohexane** Common Name: **Cyclohexane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C110-82-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Montreal 1001 Boul Maisonneuve O., Quebec** Latitude: **45.5 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

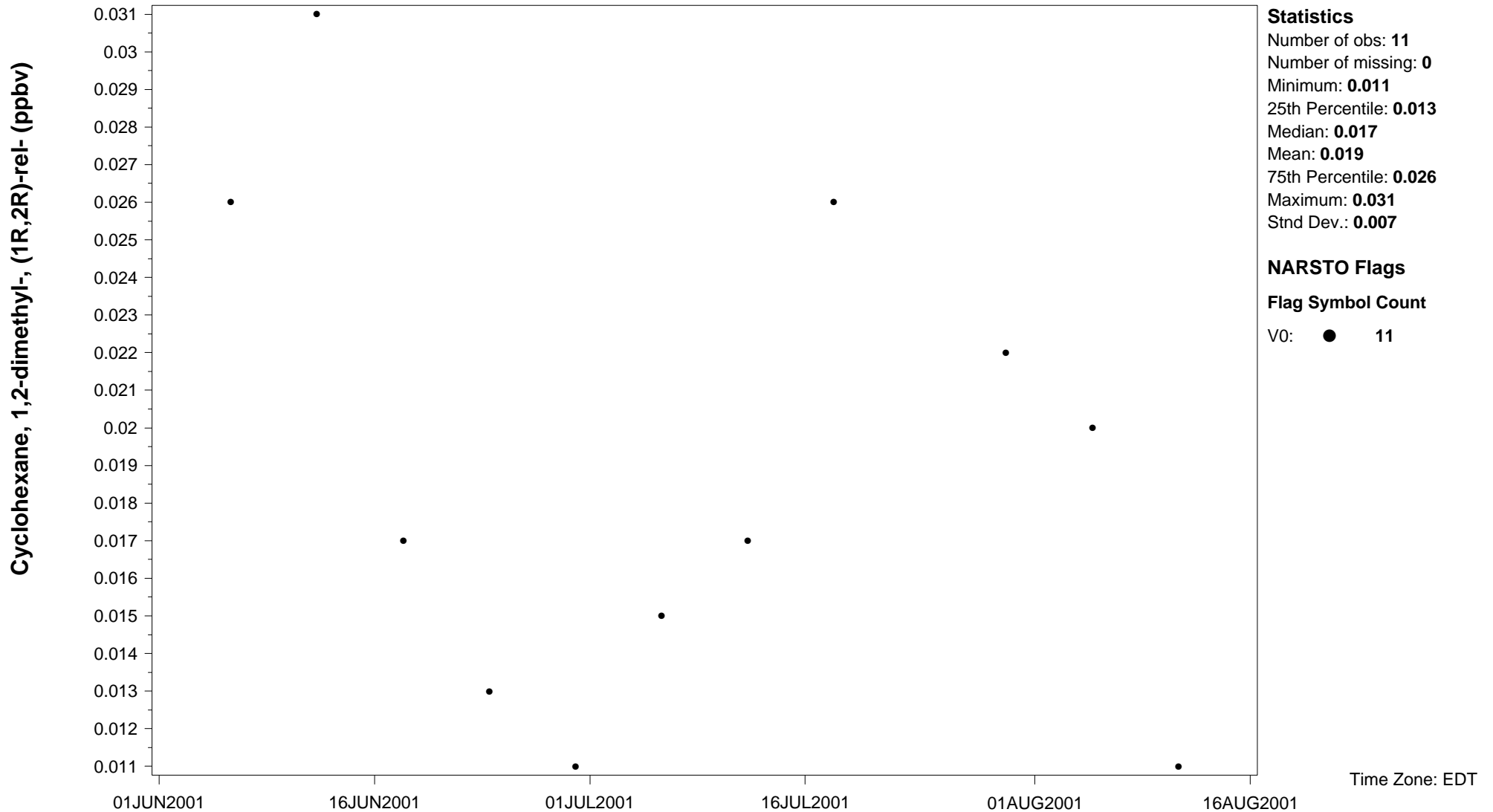


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0115** Variable name: **Cyclohexane, 1,2-dimethyl-, (1R,2R)-rel-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C6876-23-9** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal 1001 Boul Maisonneuve O., Quebec** Latitude: **45.5 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

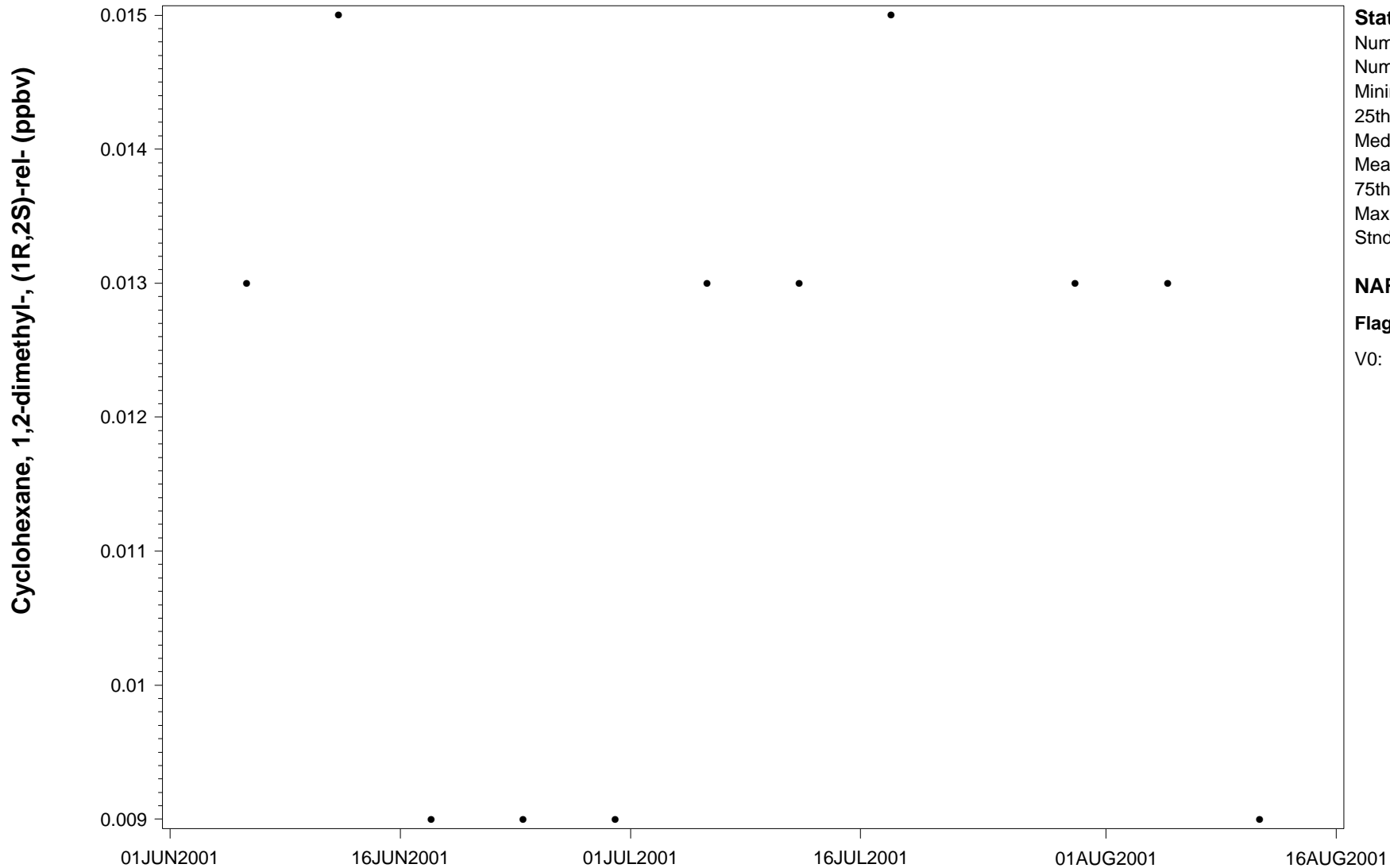


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0115** Variable name: **Cyclohexane, 1,2-dimethyl-, (1R,2S)-rel-** Common Name: **Cyclohexane, 1,2-dimethyl-,** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C2207-01-4** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Montreal 1001 Boul Maisonneuve O., Quebec** Latitude: **45.5 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics
 Number of obs: **11**
 Number of missing: **0**
 Minimum: **0.009**
 25th Percentile: **0.009**
 Median: **0.013**
 Mean: **0.012**
 75th Percentile: **0.013**
 Maximum: **0.015**
 Stnd Dev.: **0.002**

NARSTO Flags
Flag Symbol Count
 V0: ● 11

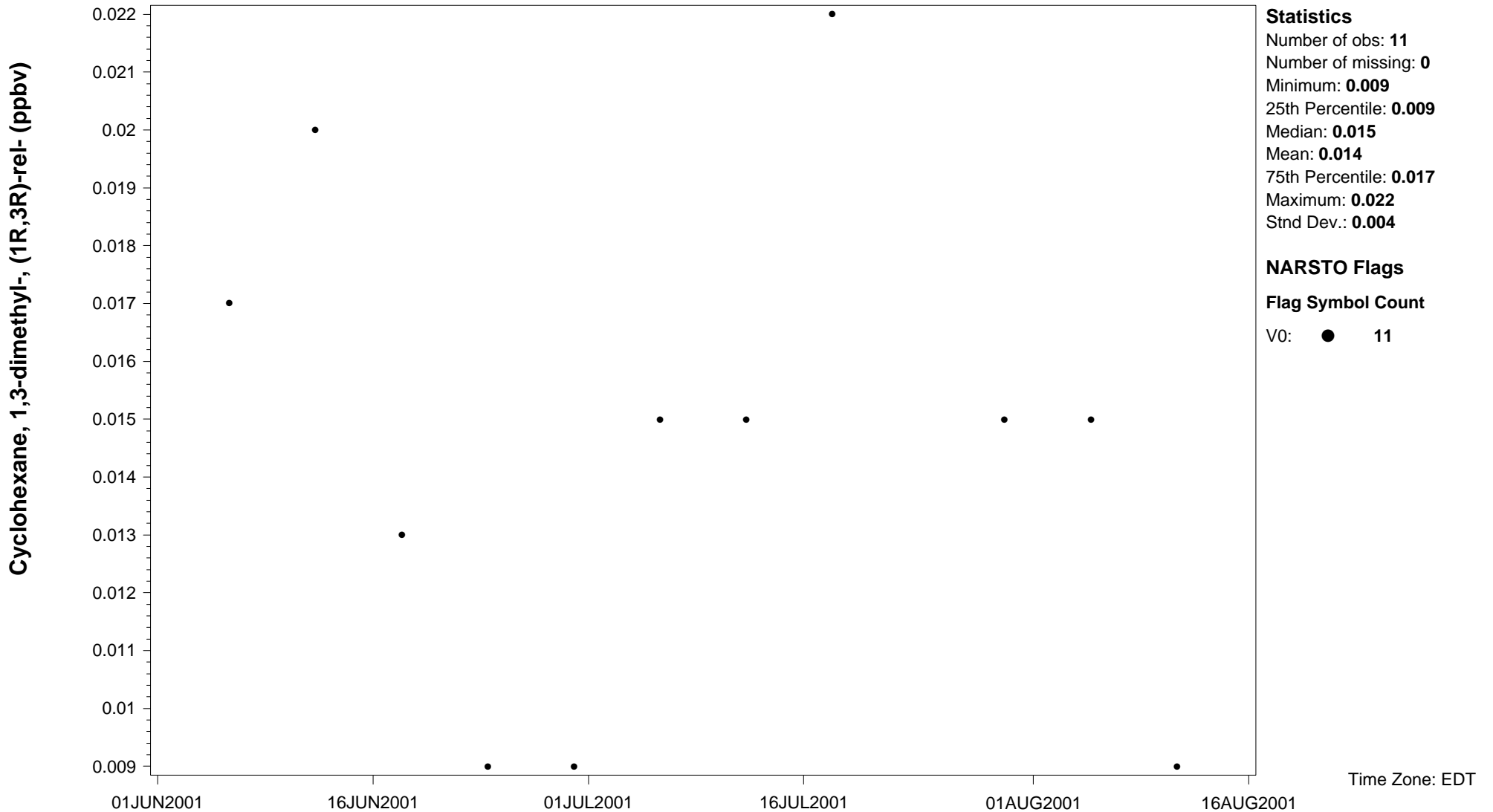
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0115** Variable name: **Cyclohexane, 1,3-dimethyl-, (1R,3R)-rel-** Common Name: **Cyclohexane, 1,3-dimethyl-, trans-** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C2207-03-6** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0**

Site Name: **Montreal 1001 Boul Maisonneuve O., Quebec** Latitude: **45.5 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

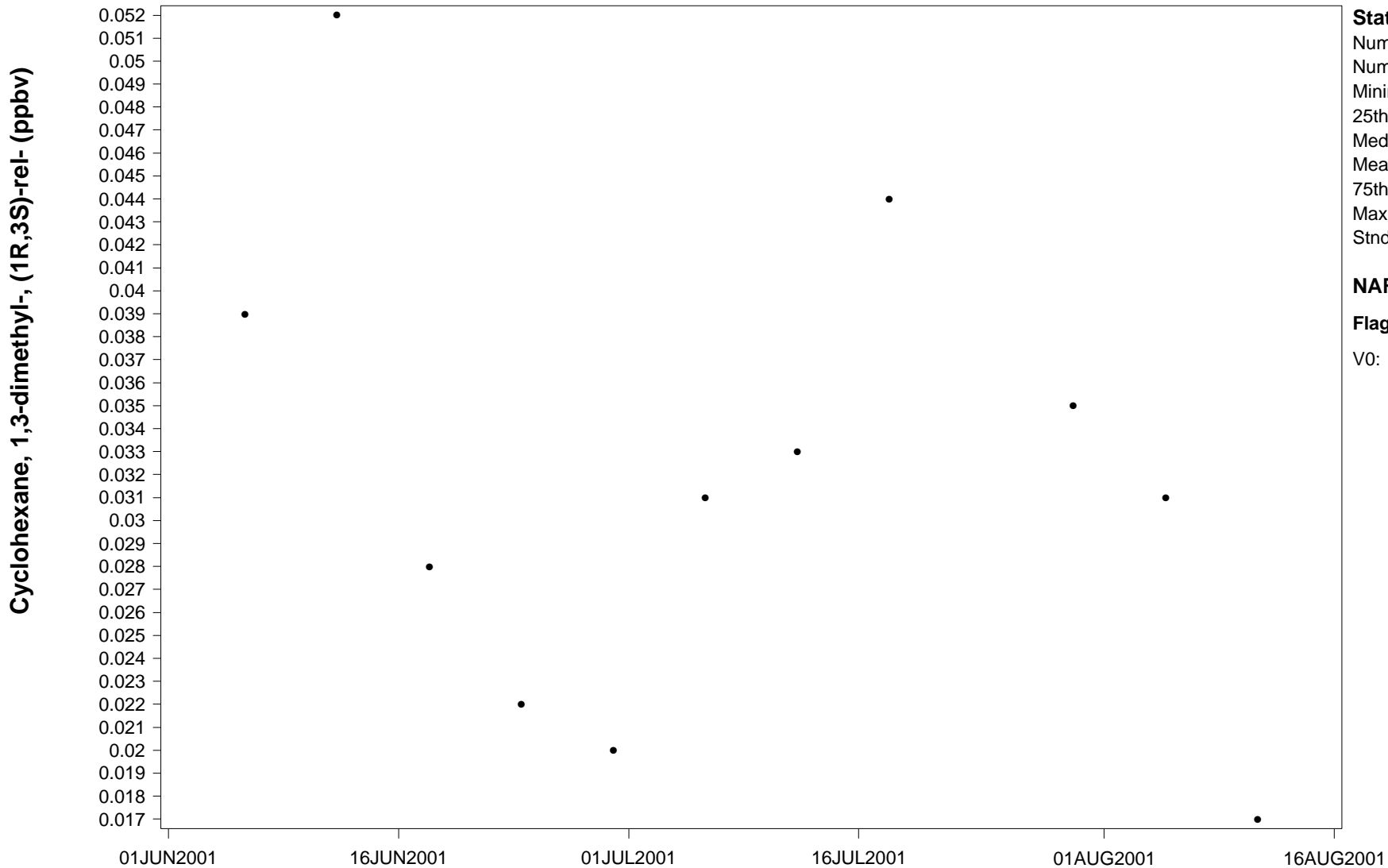


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0115** Variable name: **Cyclohexane, 1,3-dimethyl-, (1R,3S)-rel-** Common Name: **cis-1,3-Dimethylcyclohexane** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C638-04-0** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Montreal 1001 Boul Maisonneuve O., Quebec** Latitude: **45.5 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics
 Number of obs: **11**
 Number of missing: **0**
 Minimum: **0.017**
 25th Percentile: **0.022**
 Median: **0.031**
 Mean: **0.032**
 75th Percentile: **0.039**
 Maximum: **0.052**
 Stnd Dev.: **0.010**

NARSTO Flags
Flag Symbol Count
 V0: ● 11

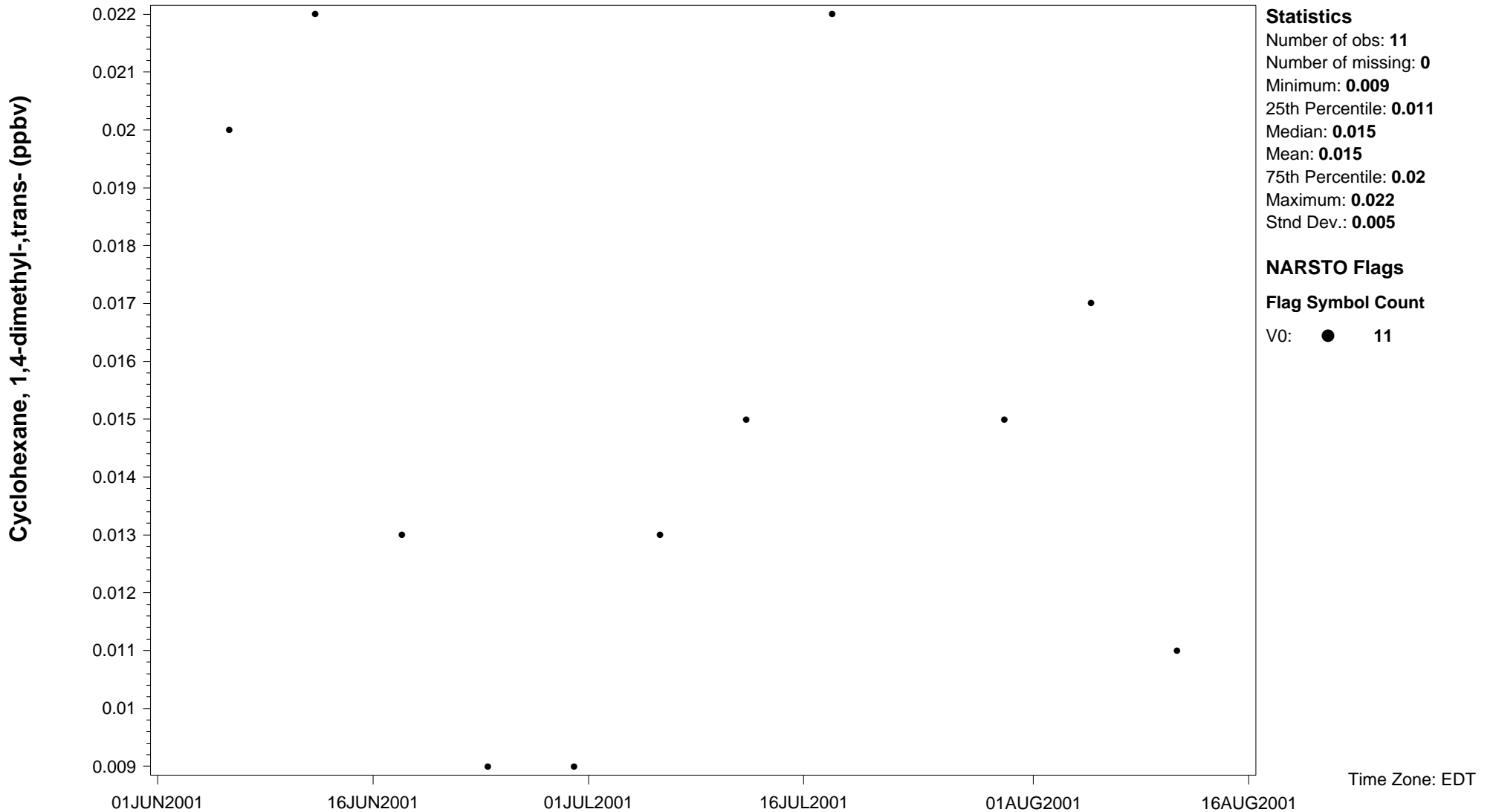
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0115** Variable name: **Cyclohexane, 1,4-dimethyl-,trans-** Common Name: **Cyclohexane, 1,4-dimethyl-, trans-** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C2207-04-7** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Montreal 1001 Boul Maisonneuve O., Quebec** Latitude: **45.5 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

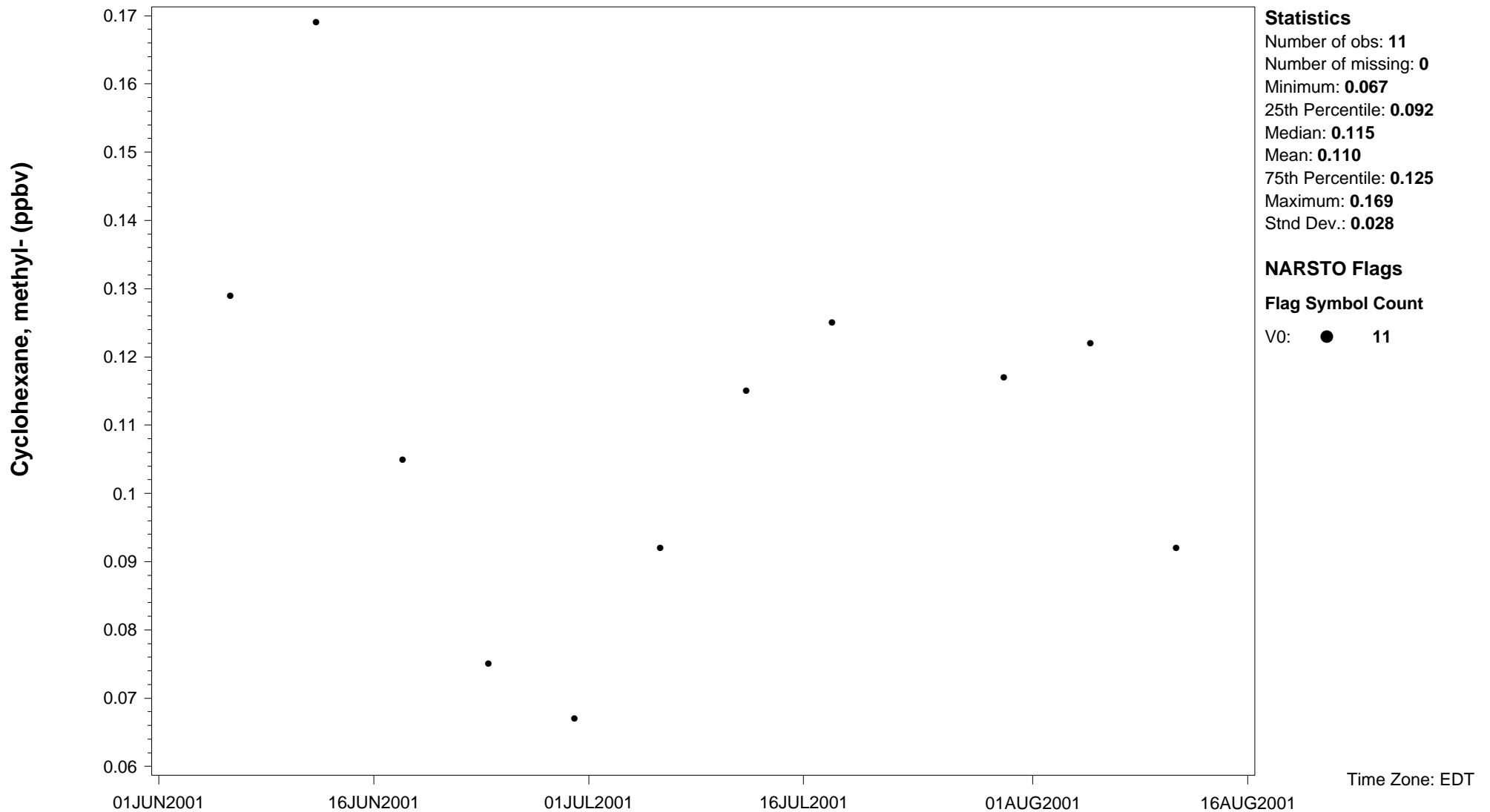


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0115** Variable name: **Cyclohexane, methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C108-87-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal 1001 Boul Maisonneuve O., Quebec** Latitude: **45.5 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

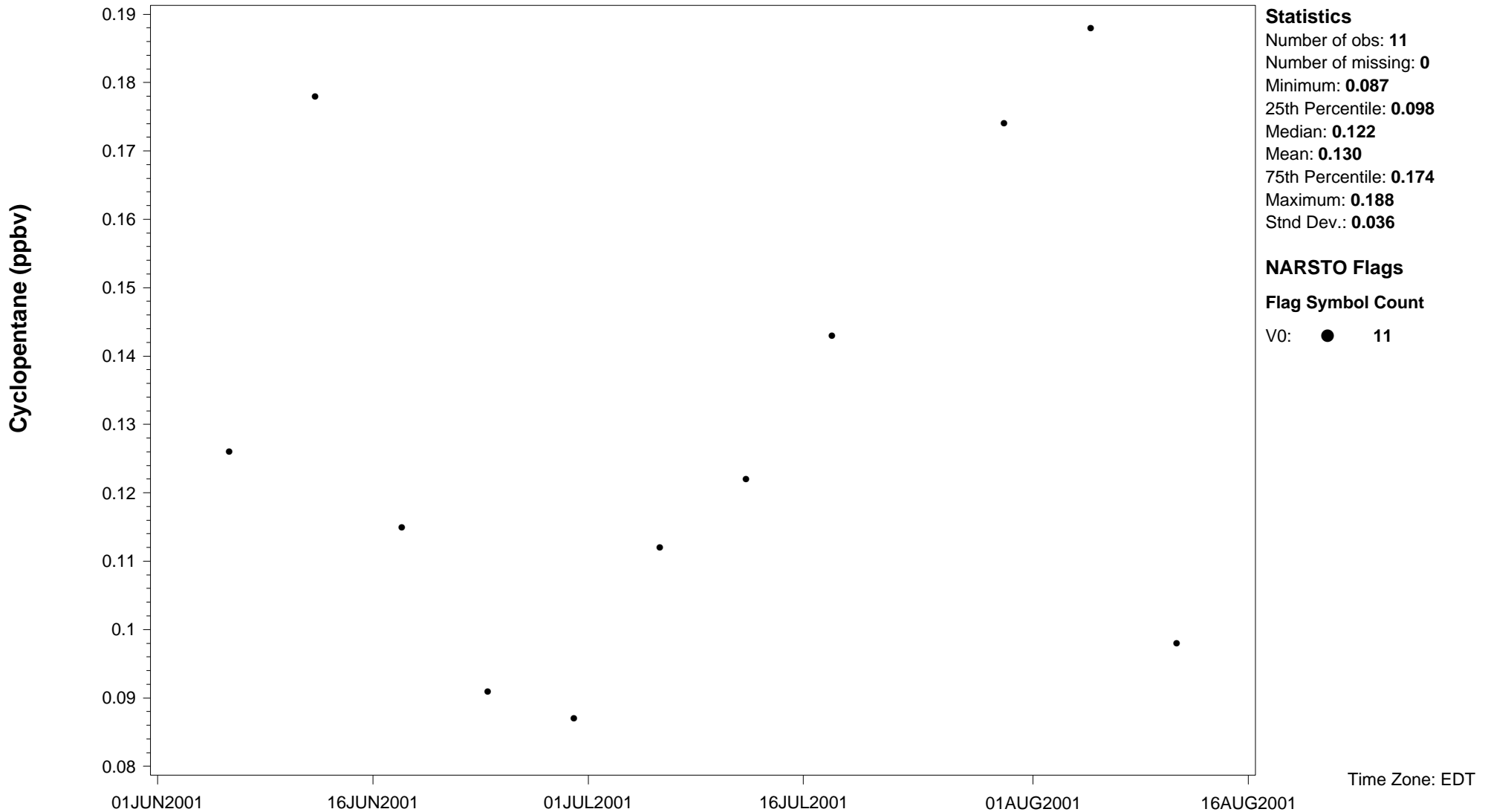


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0115** Variable name: **Cyclopentane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C287-92-3** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Montreal 1001 Boul Maisonneuve O., Quebec** Latitude: **45.5 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

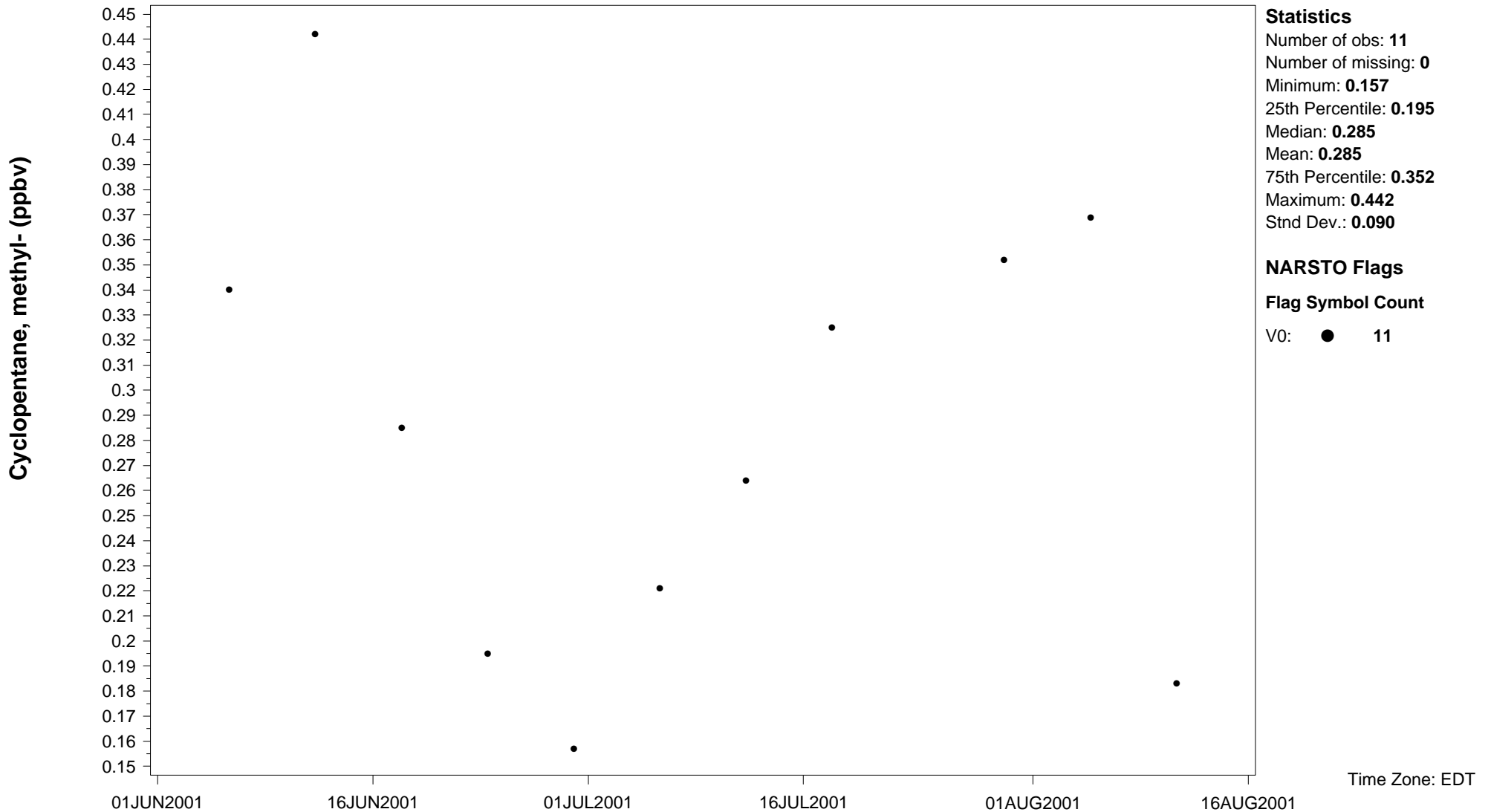


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0115** Variable name: **Cyclopentane, methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C96-37-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal 1001 Boul Maisonneuve O., Quebec** Latitude: **45.5 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

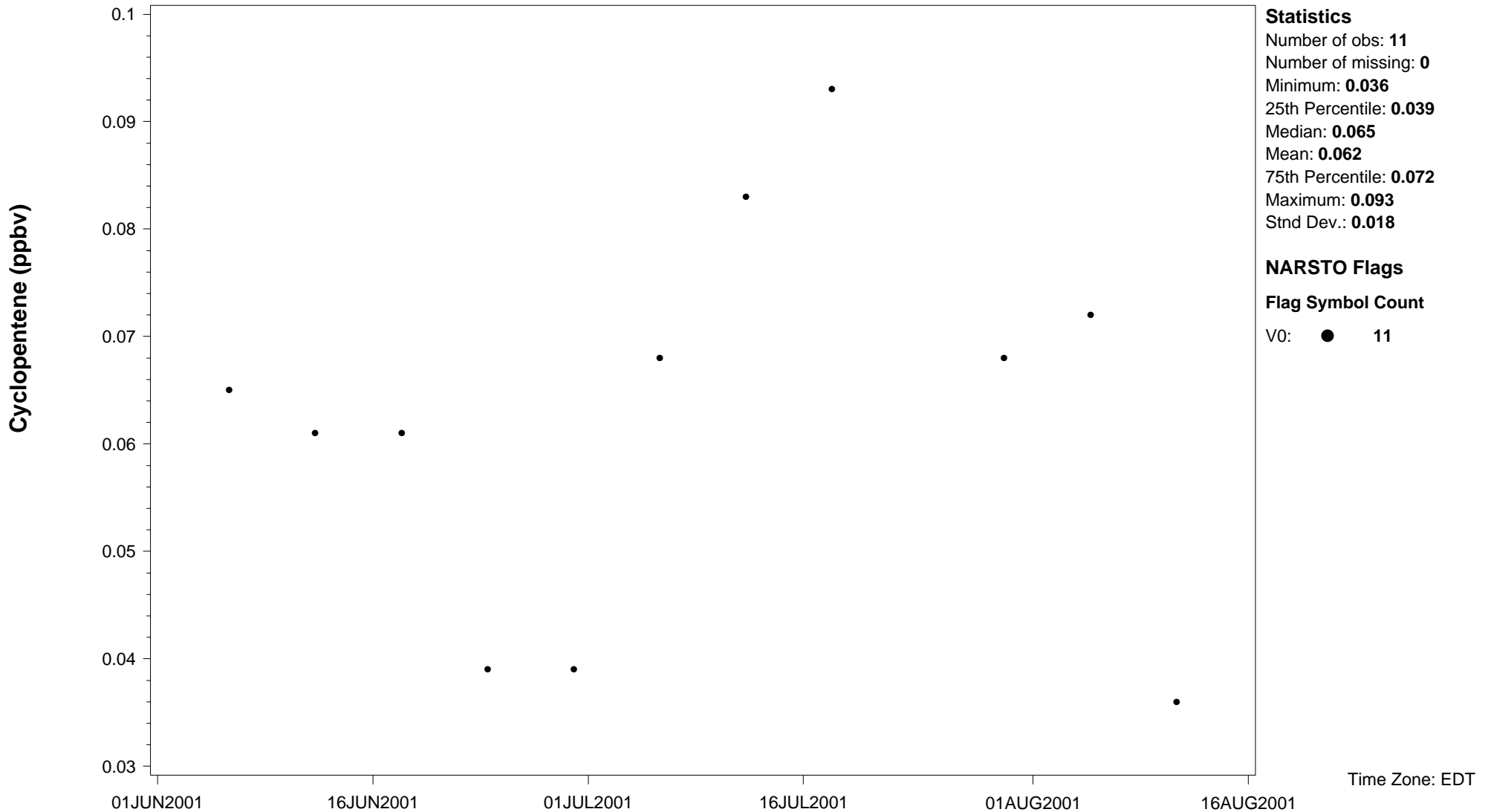


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0115** Variable name: **Cyclopentene** Common Name: **Cyclopentene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C142-29-0** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Montreal 1001 Boul Maisonneuve O., Quebec** Latitude: **45.5 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

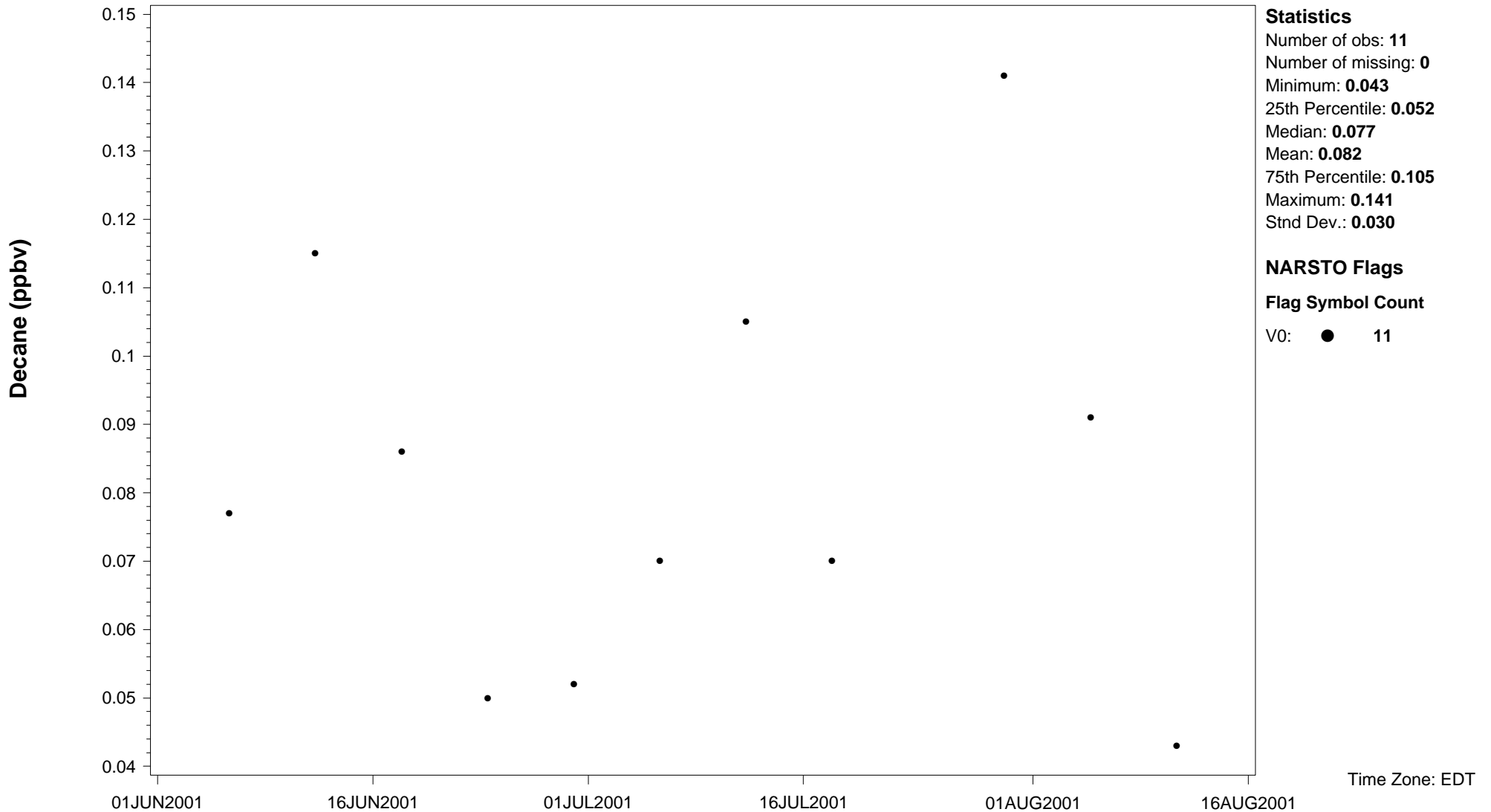


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0115** Variable name: **Decane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C124-18-5** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal 1001 Boul Maisonneuve O., Quebec** Latitude: **45.5 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

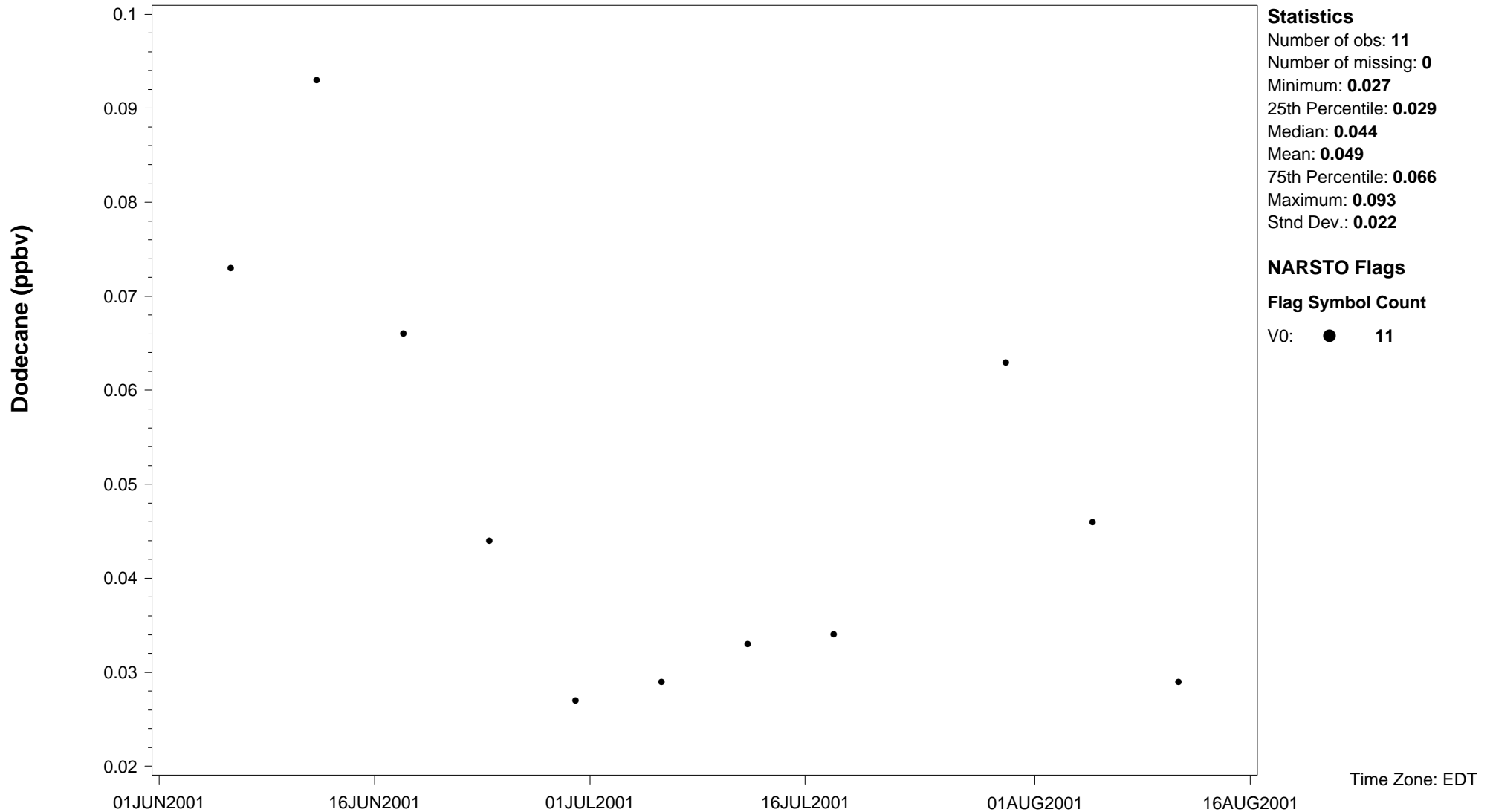


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0115** Variable name: **Dodecane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C112-40-3** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Montreal 1001 Boul Maisonneuve O., Quebec** Latitude: **45.5 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

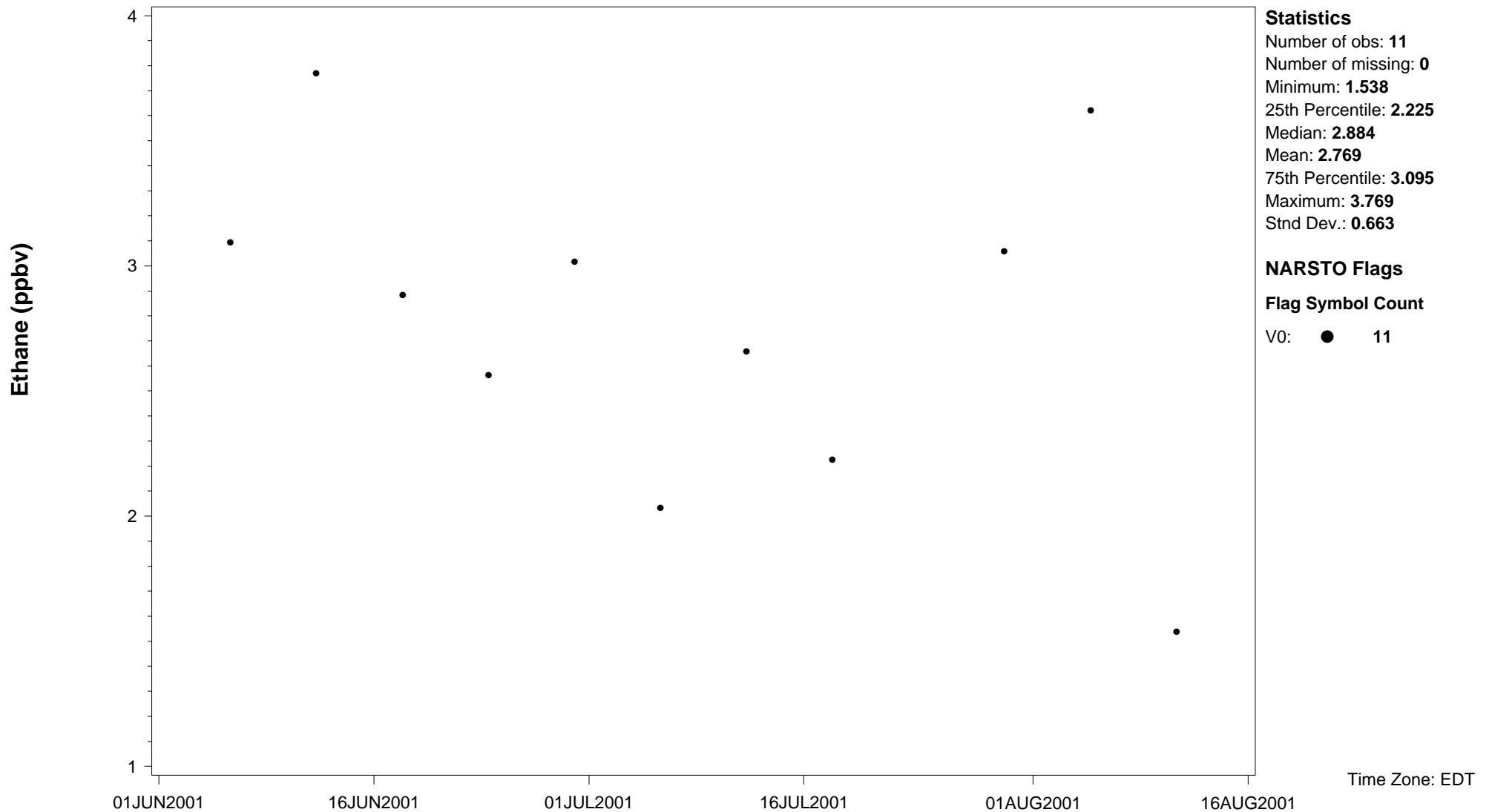


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0115** Variable name: **Ethane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C74-84-0** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.008**

Site Name: **Montreal 1001 Boul Maisonneuve O., Quebec** Latitude: **45.5 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

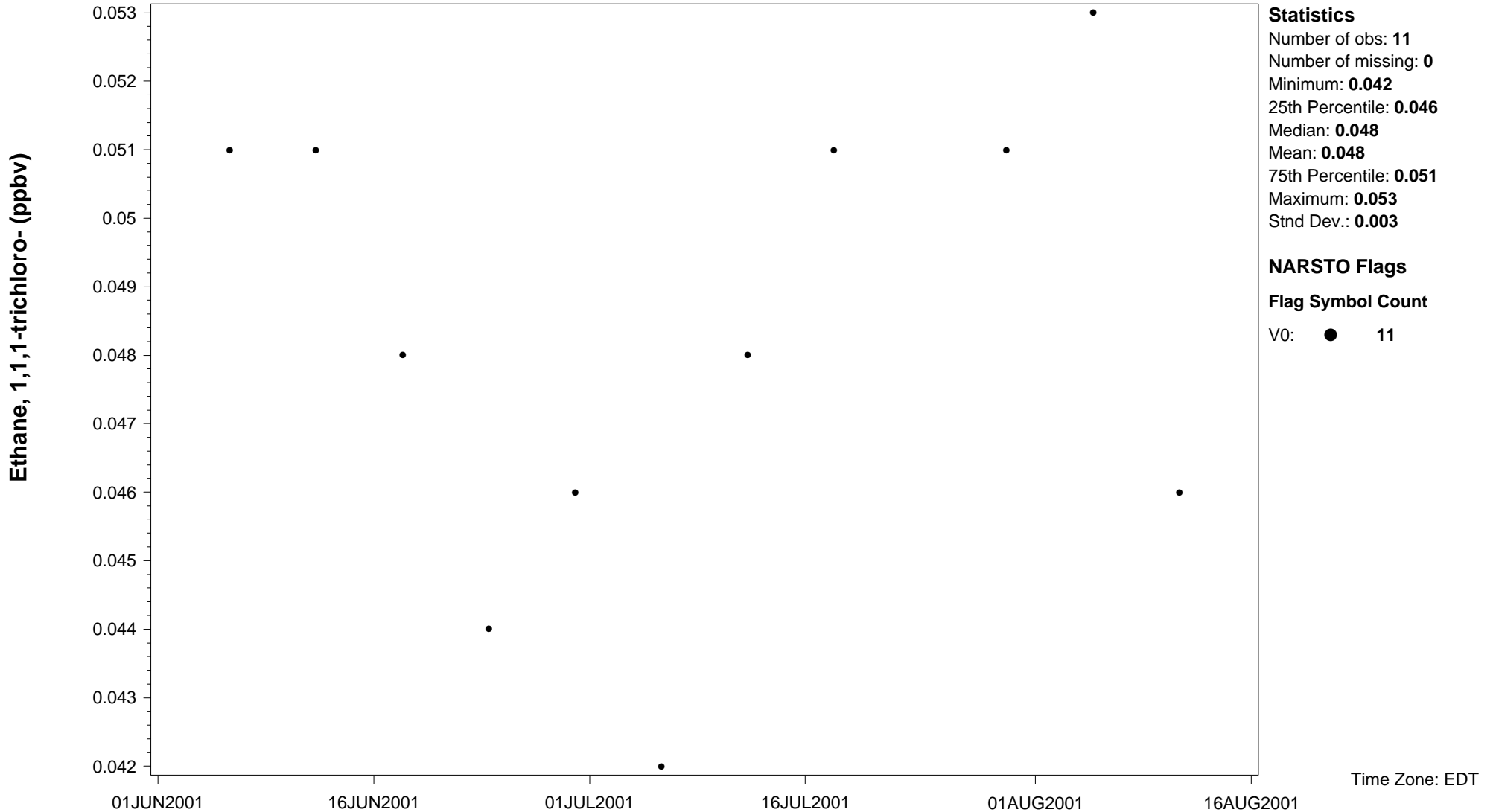


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0115** Variable name: **Ethane, 1,1,1-trichloro-** Common Name: **1,1,1-Trichloroethane** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C71-55-6** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Montreal 1001 Boul Maisonneuve O., Quebec** Latitude: **45.5 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

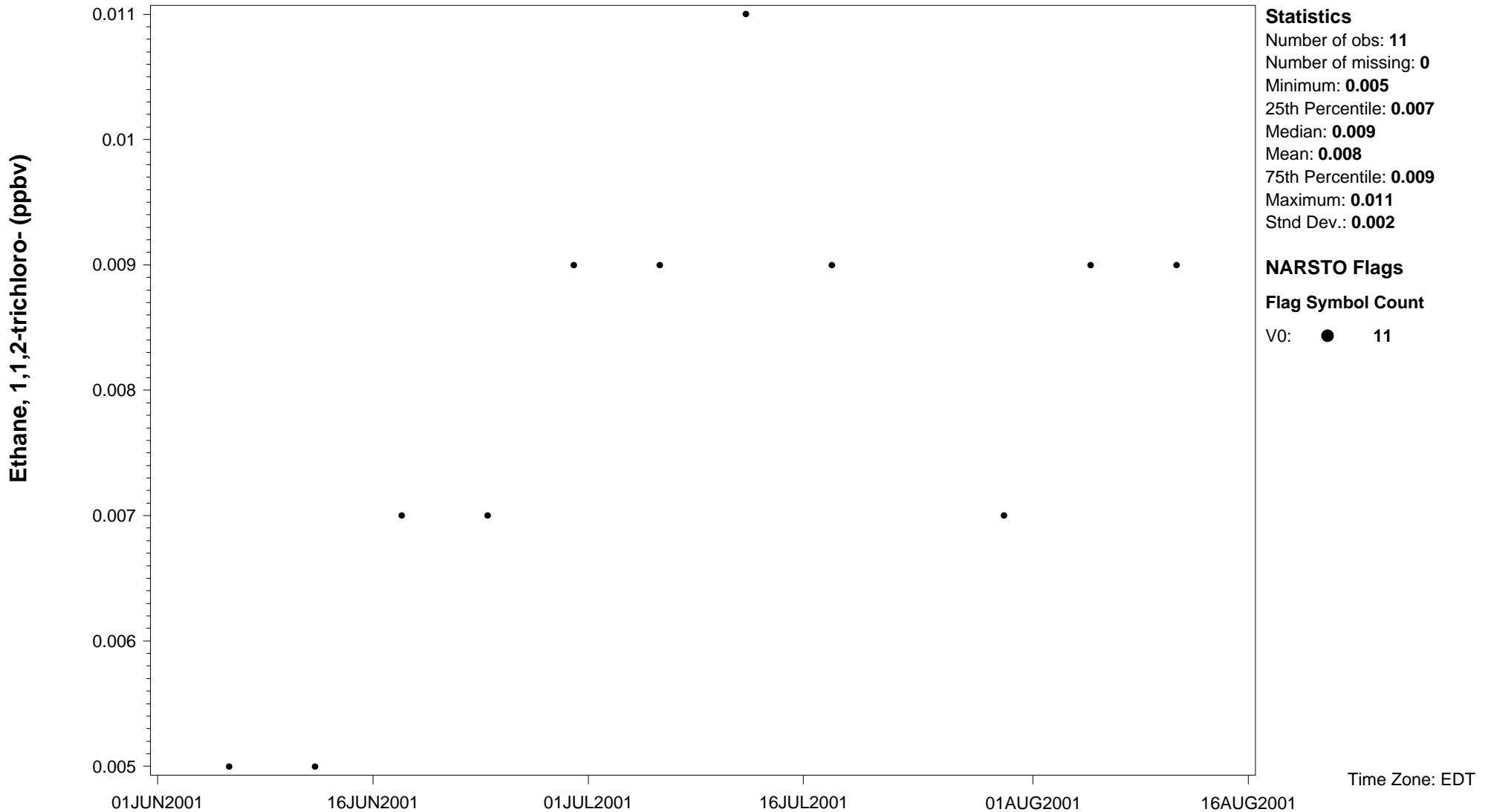


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0115** Variable name: **Ethane, 1,1,2-trichloro-** Common Name: **1,1,2-Trichloroethane** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C79-00-5** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.002**

Site Name: **Montreal 1001 Boul Maisonneuve O., Quebec** Latitude: **45.5 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

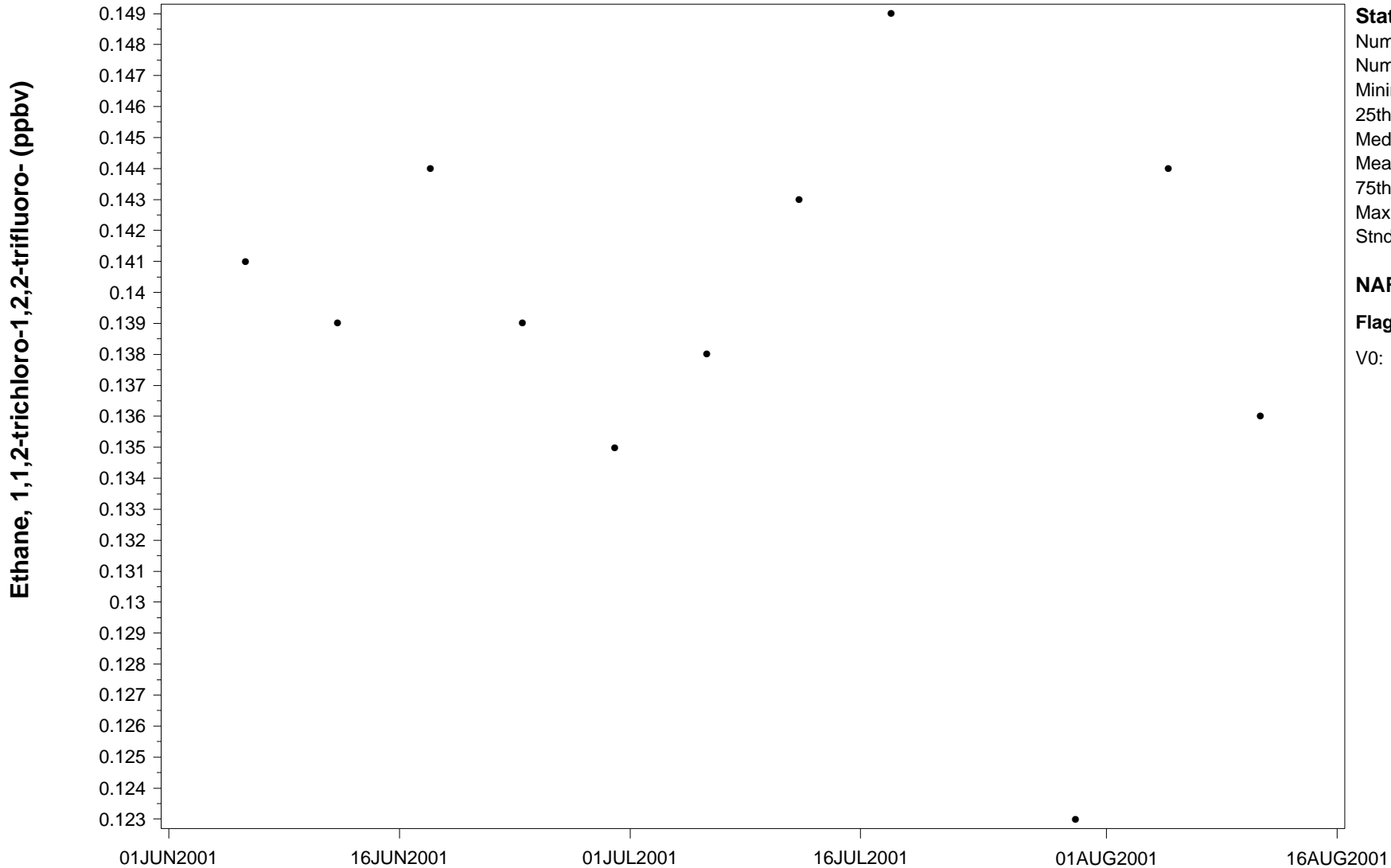


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0115** Variable name: **Ethane, 1,1,2-trichloro-1,2,2-trifluoro-** Common Name: **Freon-113** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C76-13-1** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Montreal 1001 Boul Maisonneuve O., Quebec** Latitude: **45.5 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics
 Number of obs: **11**
 Number of missing: **0**
 Minimum: **0.123**
 25th Percentile: **0.136**
 Median: **0.139**
 Mean: **0.139**
 75th Percentile: **0.144**
 Maximum: **0.149**
 Stnd Dev.: **0.007**

NARSTO Flags
Flag Symbol Count
 V0: ● 11

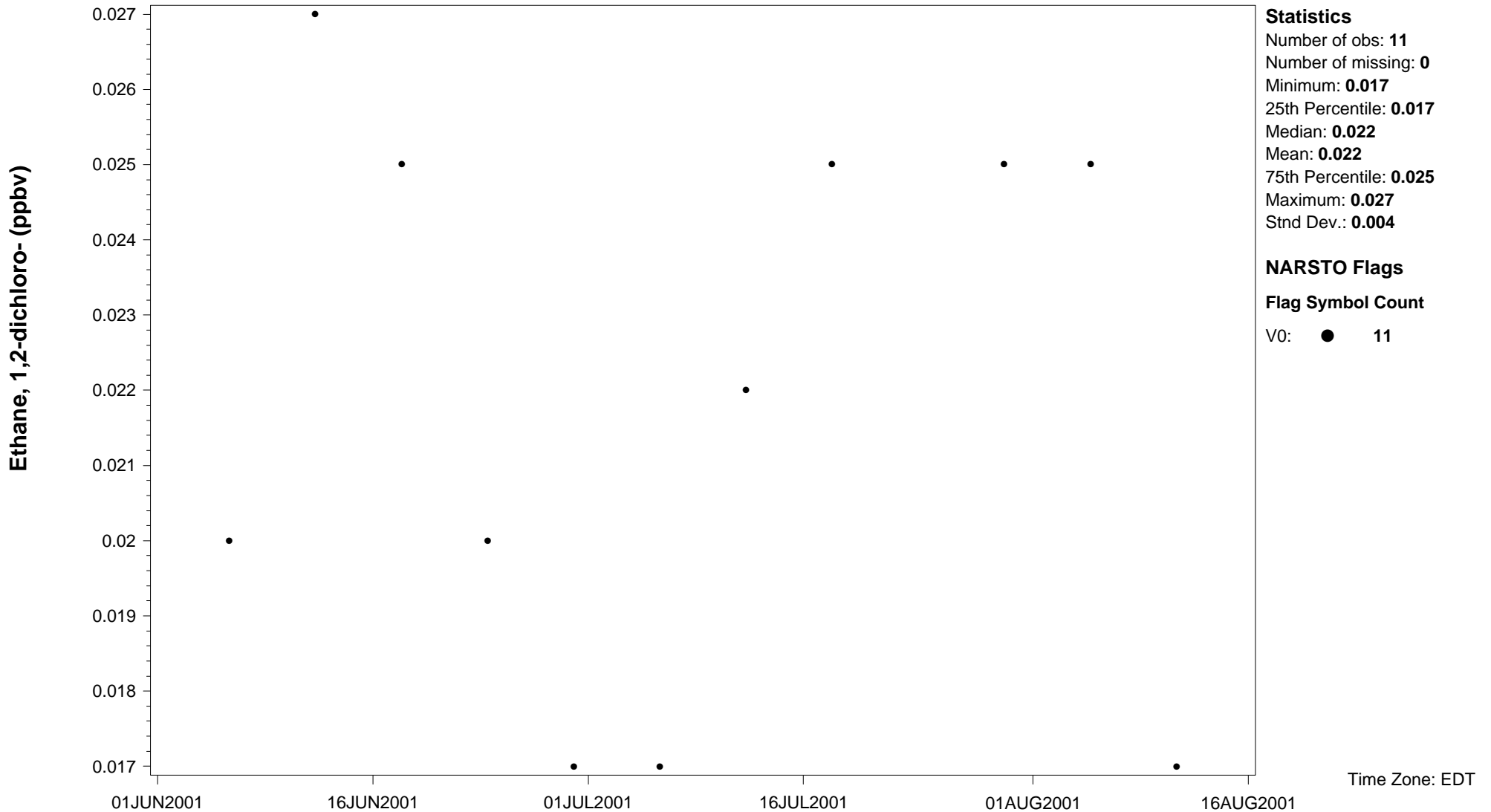
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0115** Variable name: **Ethane, 1,2-dichloro-** Common Name: **1,2-Dichloroethane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C107-06-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal 1001 Boul Maisonneuve O., Quebec** Latitude: **45.5 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

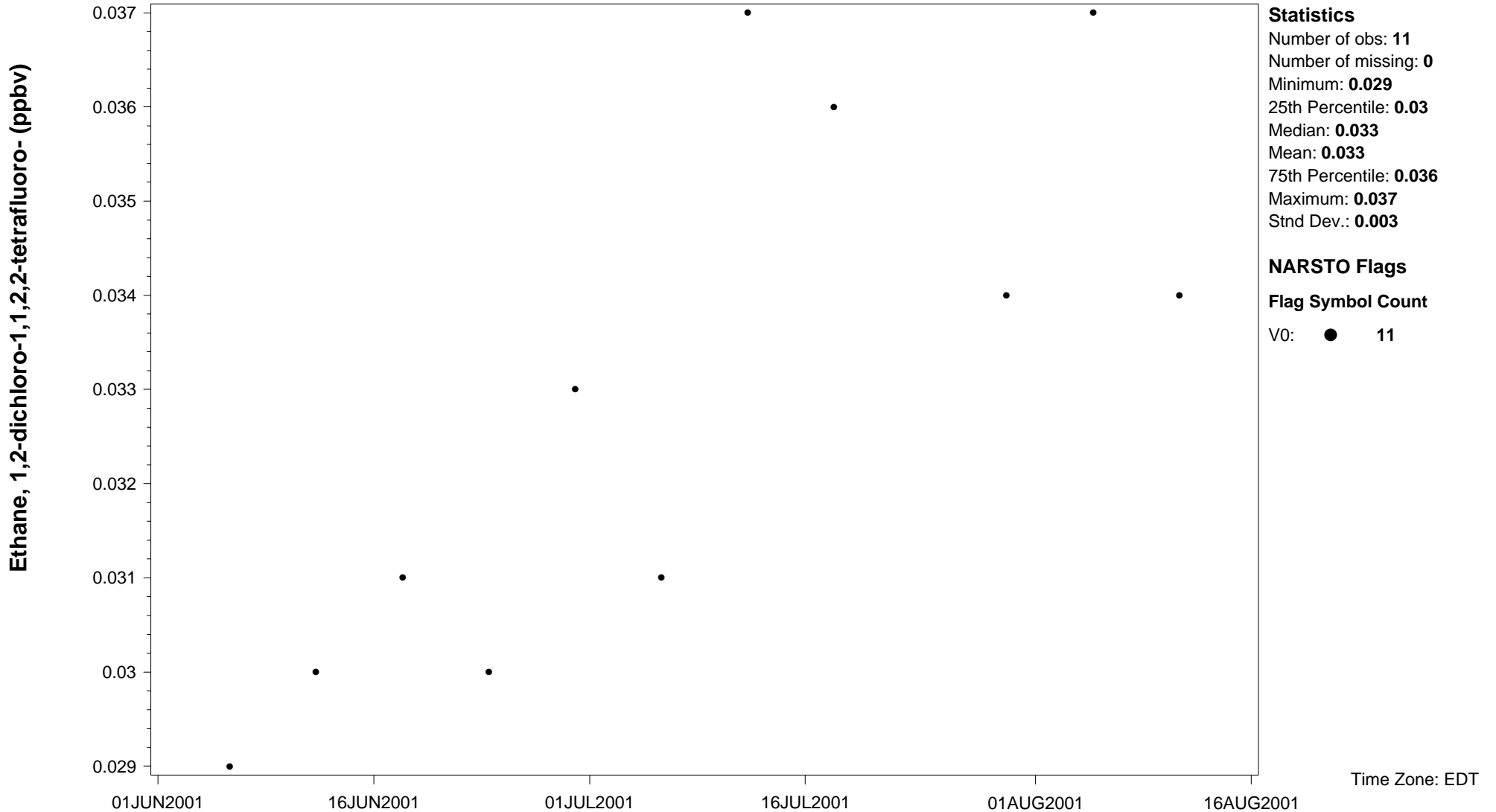


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0115** Variable name: **Ethane, 1,2-dichloro-1,1,2,2-tetrafluoro-** Common Name: **Freon-114** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C76-14-2** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.002**

Site Name: **Montreal 1001 Boul Maisonneuve O., Quebec** Latitude: **45.5 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

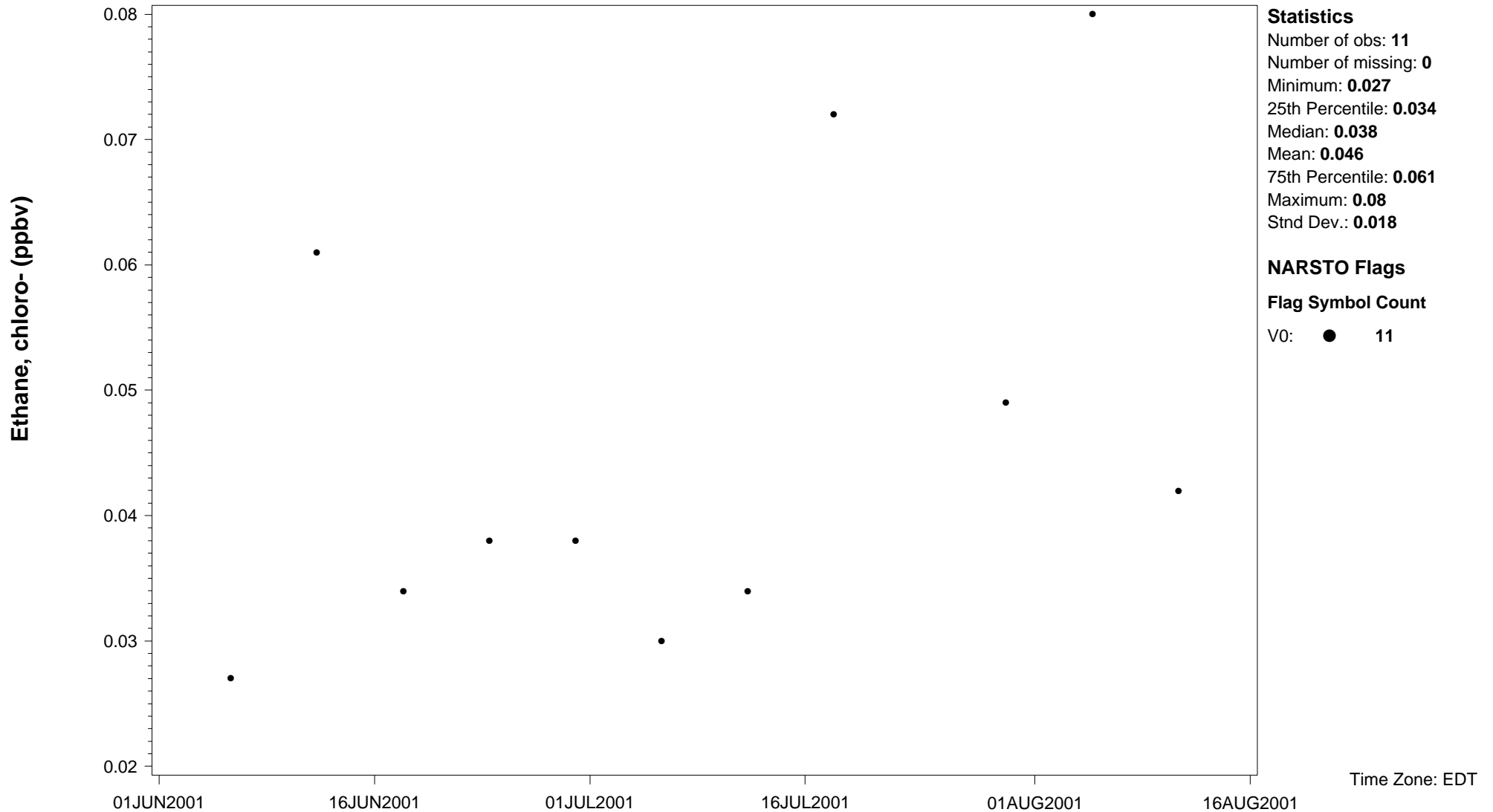


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0115** Variable name: **Ethane, chloro-** Common Name: **Chloroethane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-00-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Montreal 1001 Boul Maisonneuve O., Quebec** Latitude: **45.5 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

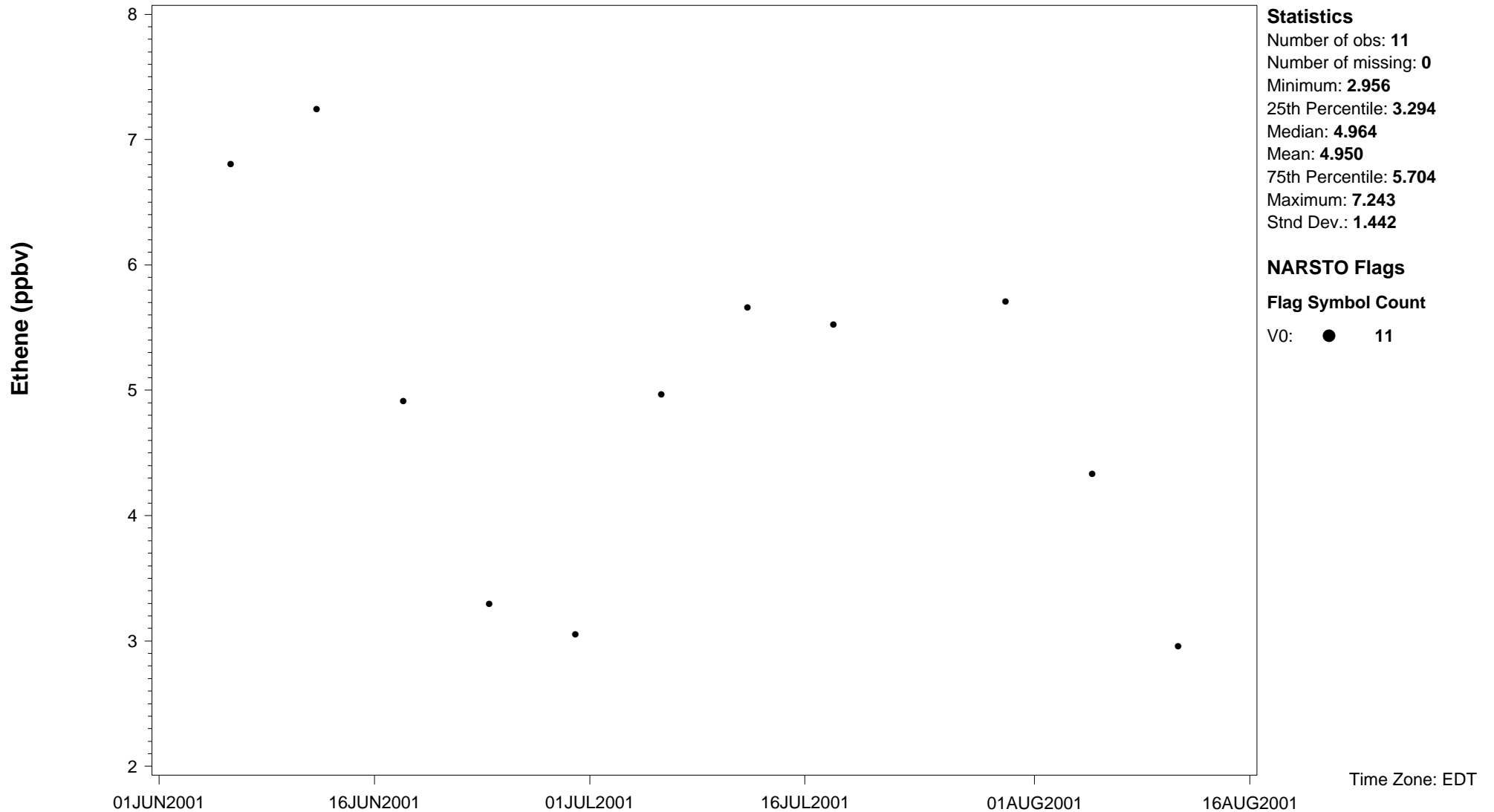


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0115** Variable name: **Ethene** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C74-85-1** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.009**

Site Name: **Montreal 1001 Boul Maisonneuve O., Quebec** Latitude: **45.5 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

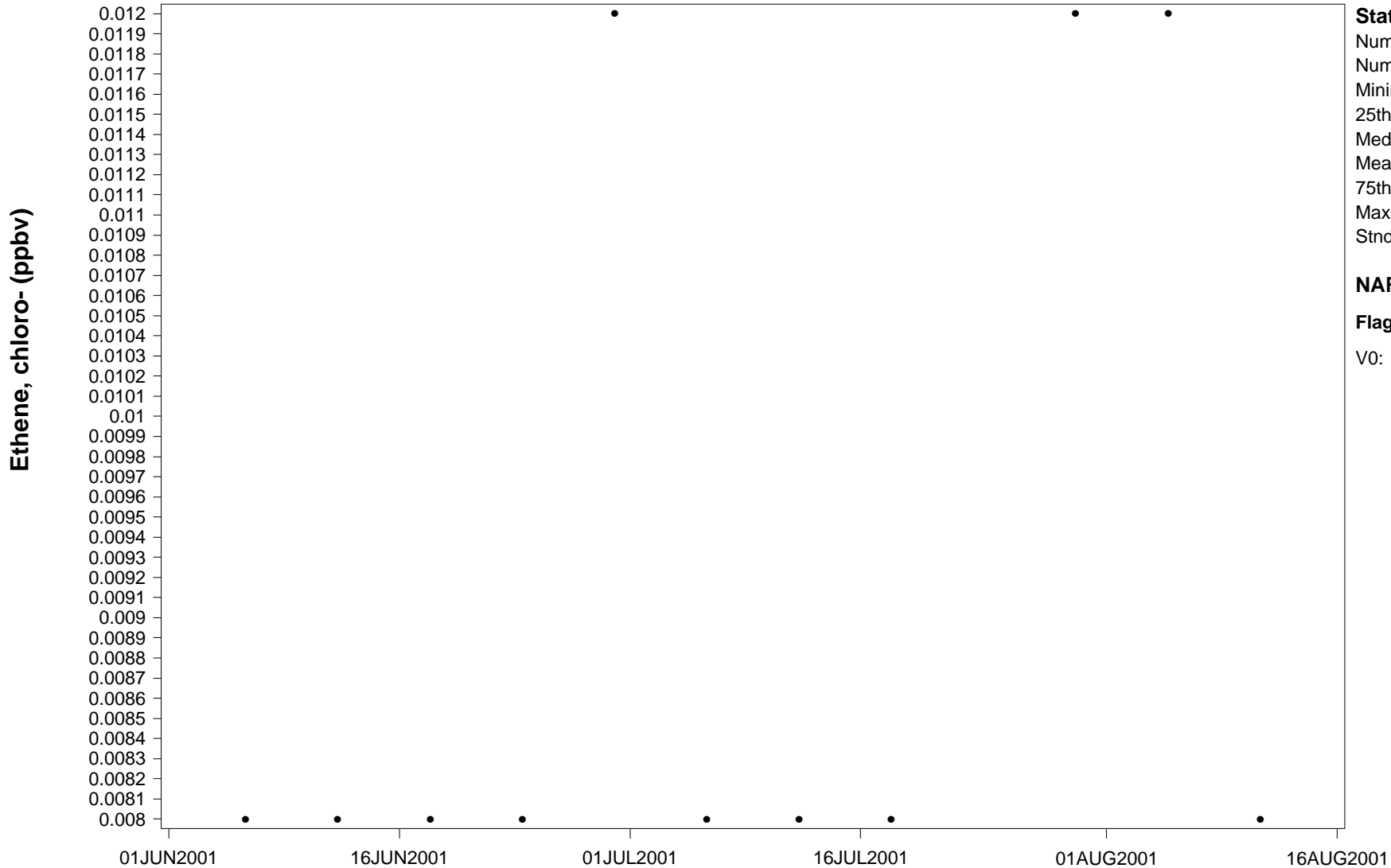


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0115** Variable name: **Ethene, chloro-** Common Name: **Vinyl Chloride** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-01-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Montreal 1001 Boul Maisonneuve O., Quebec** Latitude: **45.5 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics
 Number of obs: **11**
 Number of missing: **0**
 Minimum: **0.008**
 25th Percentile: **0.008**
 Median: **0.008**
 Mean: **0.009**
 75th Percentile: **0.012**
 Maximum: **0.012**
 Stnd Dev.: **0.002**

NARSTO Flags
Flag Symbol Count
 V0: ● 11

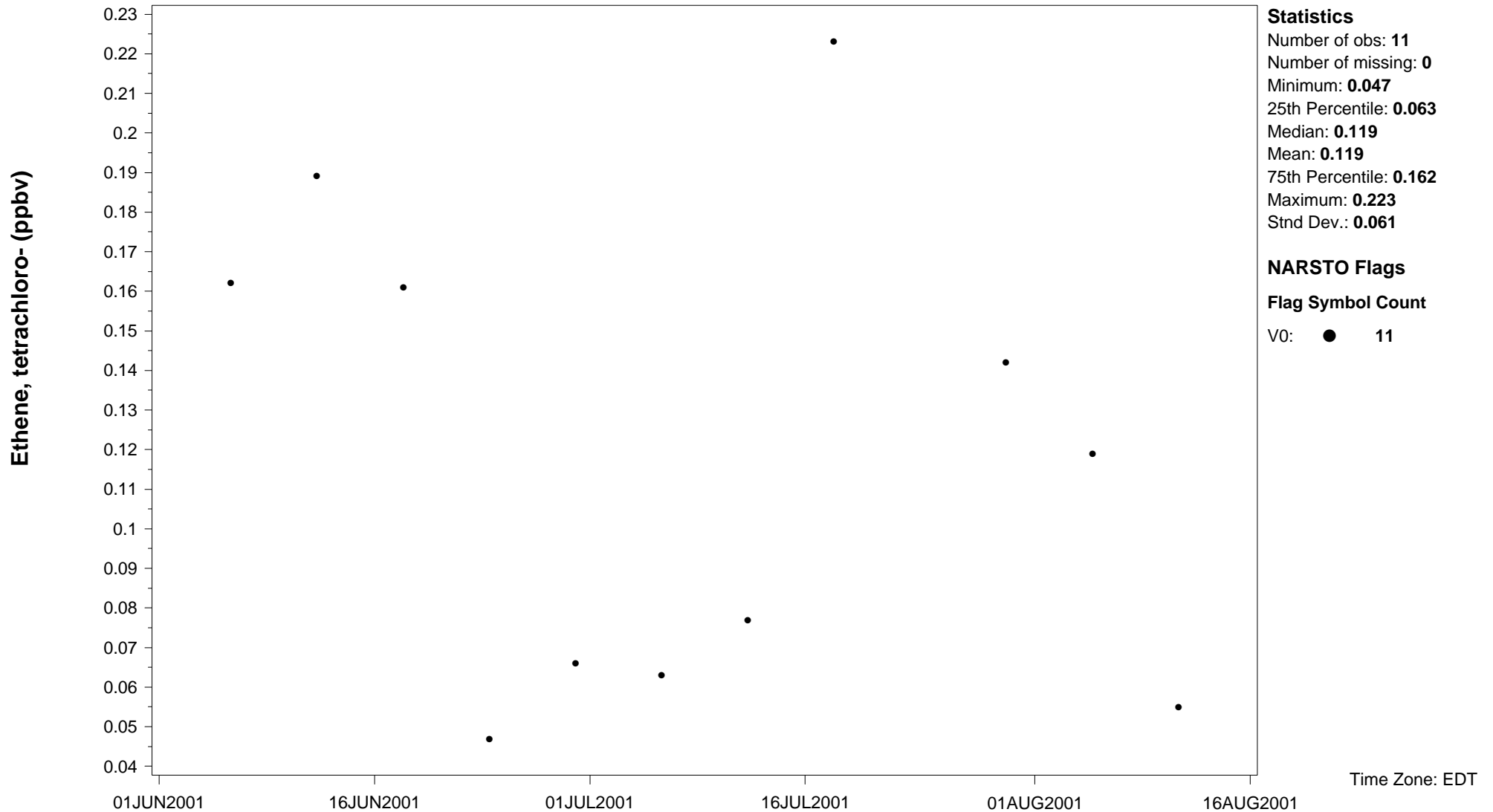
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0115** Variable name: **Ethene, tetrachloro-** Common Name: **Tetrachloroethylene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C127-18-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal 1001 Boul Maisonneuve O., Quebec** Latitude: **45.5 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

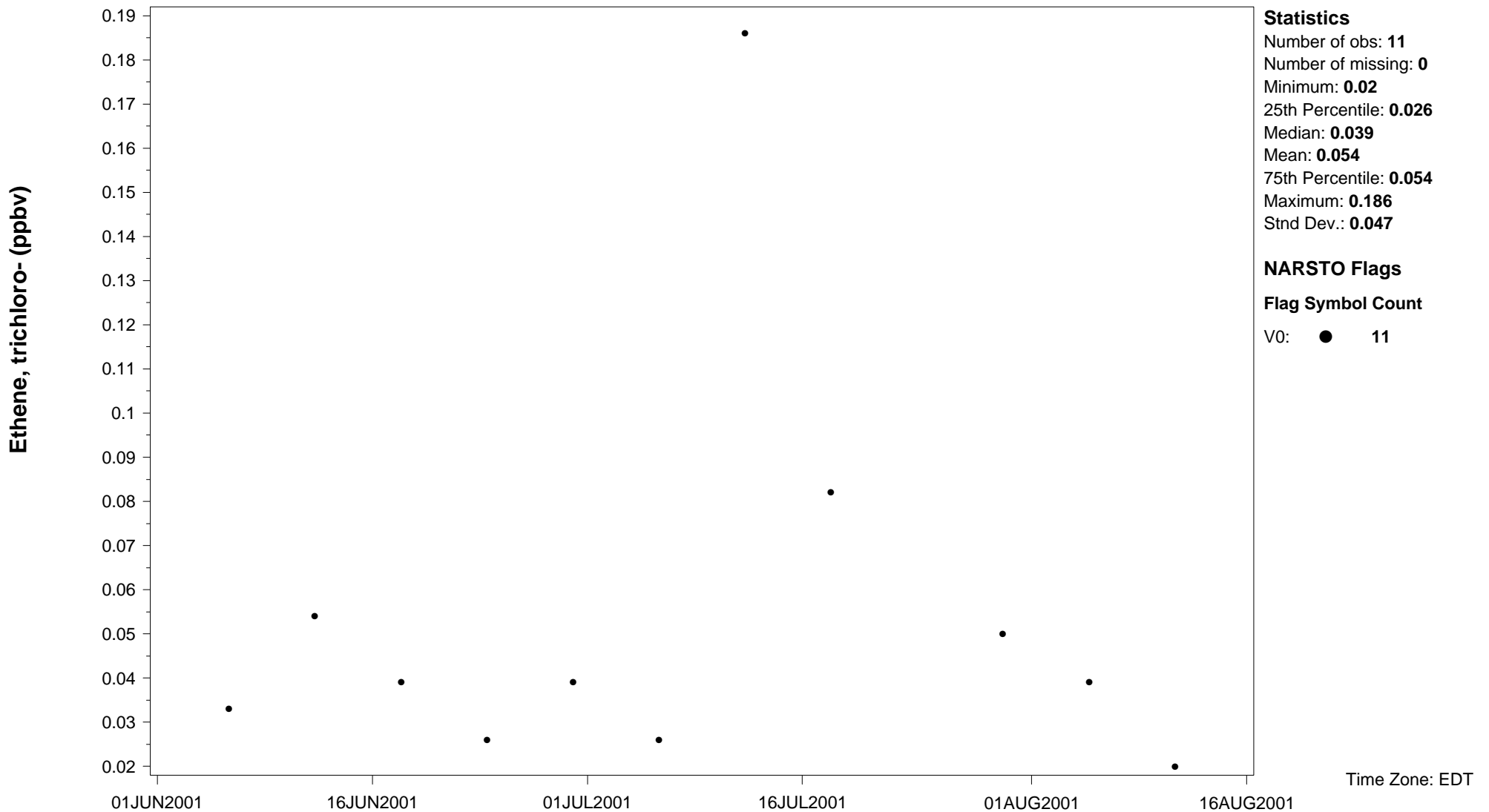


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0115** Variable name: **Ethene, trichloro-** Common Name: **Trichloroethylene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C79-01-6** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal 1001 Boul Maisonneuve O., Quebec** Latitude: **45.5 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

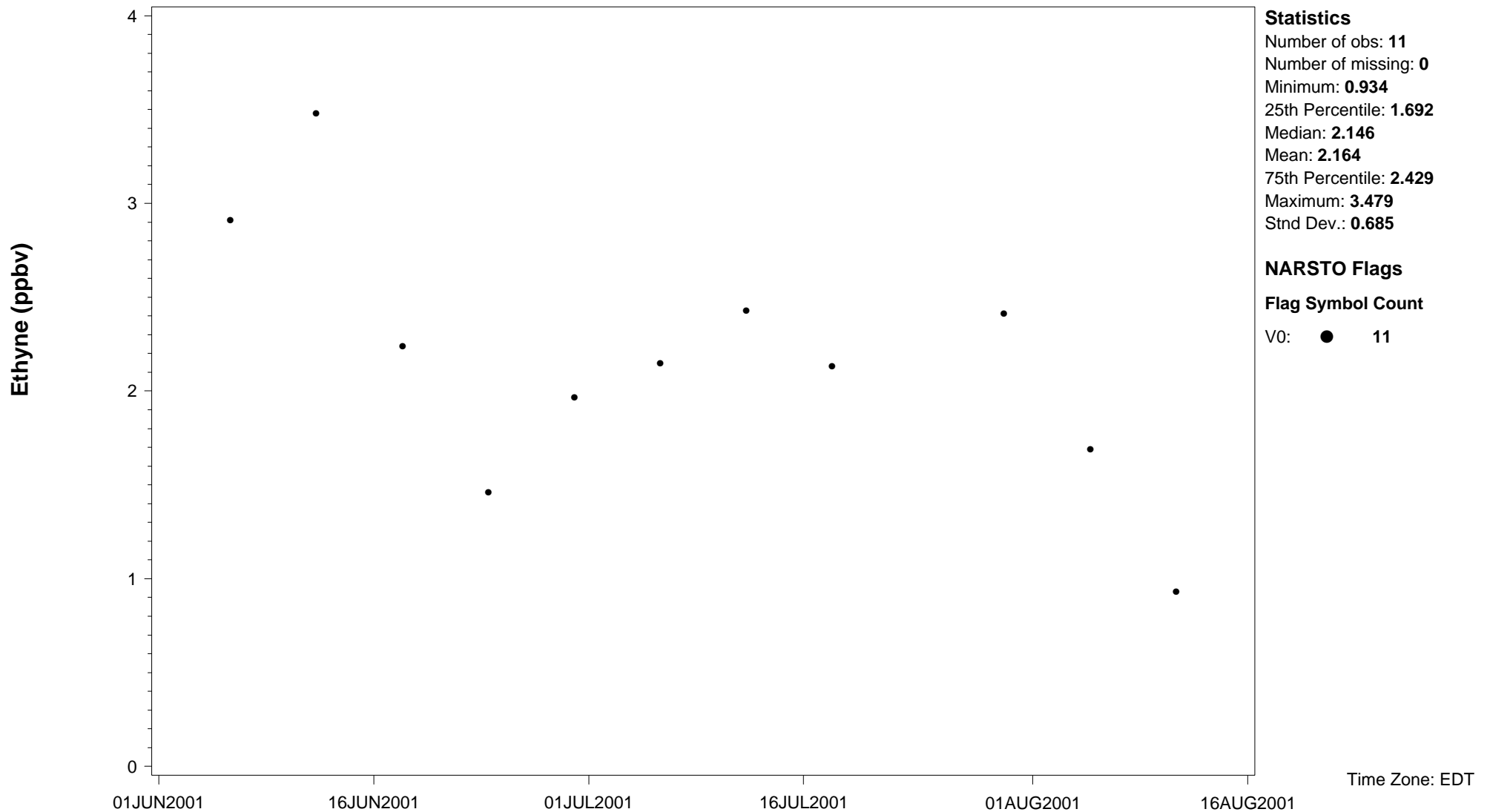


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0115** Variable name: **Ethyne** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C74-86-2** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.009**

Site Name: **Montreal 1001 Boul Maisonneuve O., Quebec** Latitude: **45.5 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

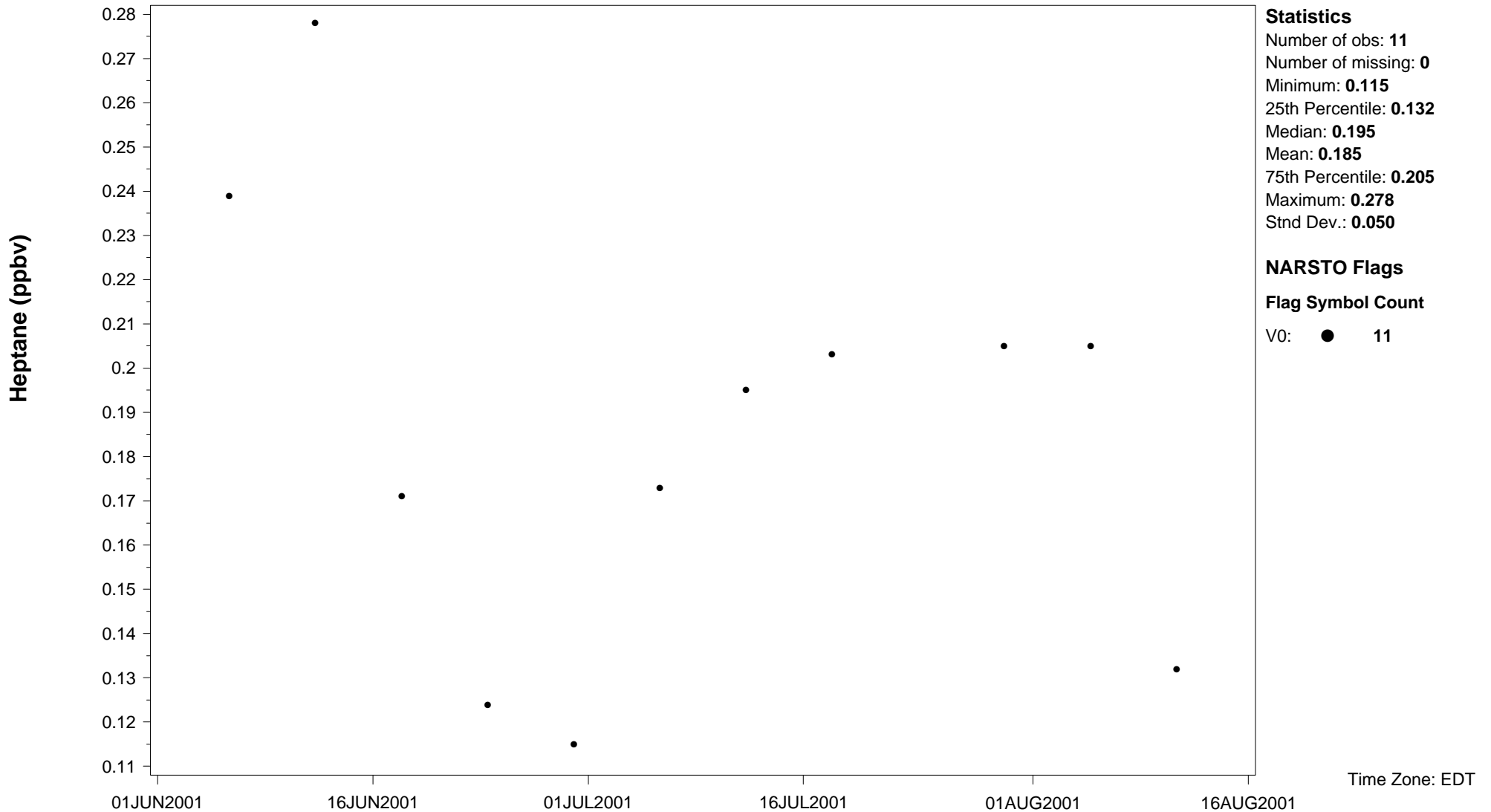


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0115** Variable name: **Heptane** Common Name: **Heptane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C142-82-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.006**

Site Name: **Montreal 1001 Boul Maisonneuve O., Quebec** Latitude: **45.5 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

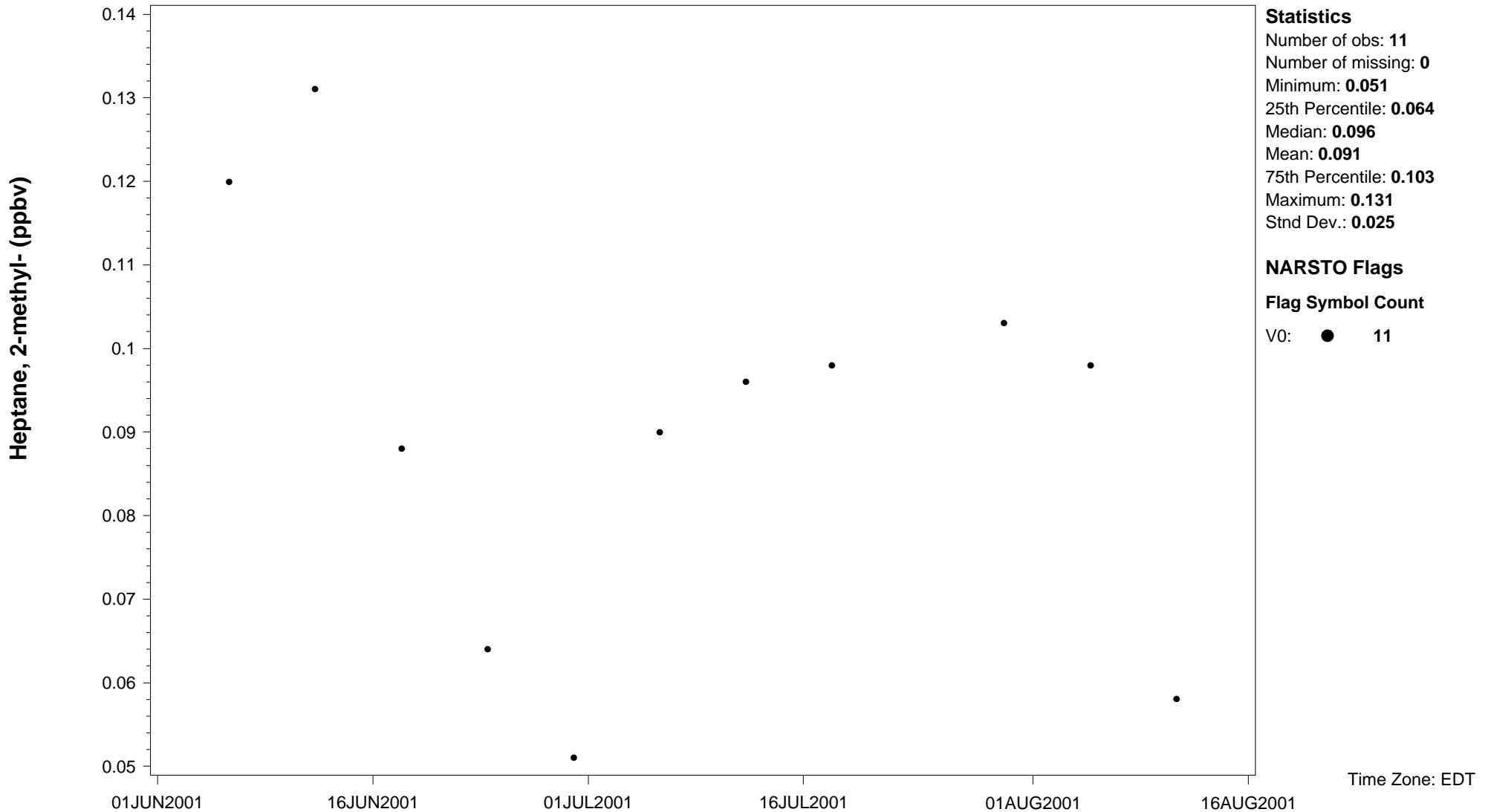


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0115** Variable name: **Heptane, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C592-27-8** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal 1001 Boul Maisonneuve O., Quebec** Latitude: **45.5 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

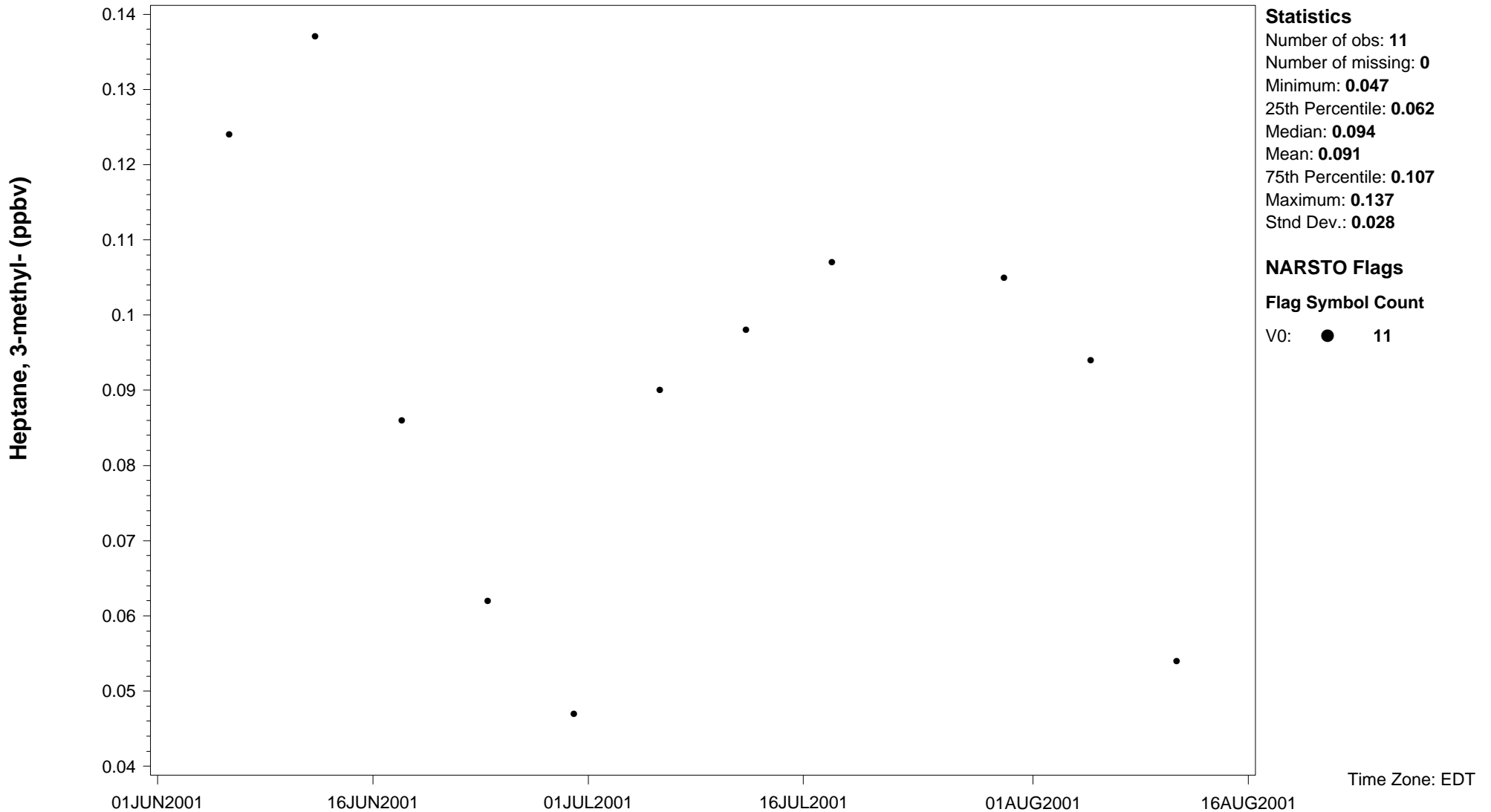


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0115** Variable name: **Heptane, 3-methyl-** Common Name: **3-Methylheptane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C589-81-1** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.005**

Site Name: **Montreal 1001 Boul Maisonneuve O., Quebec** Latitude: **45.5 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

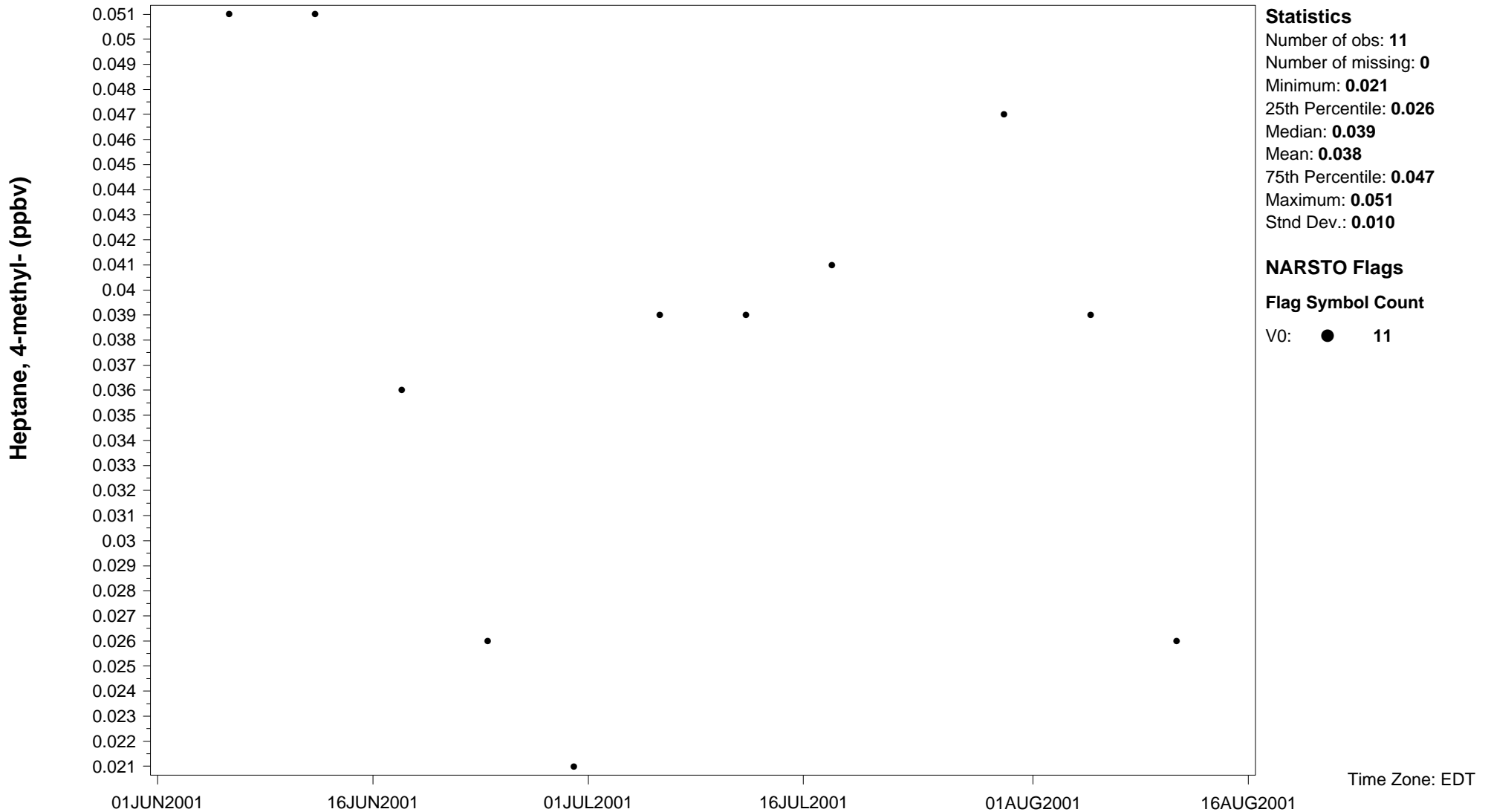


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0115** Variable name: **Heptane, 4-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C589-53-7** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Montreal 1001 Boul Maisonneuve O., Quebec** Latitude: **45.5 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

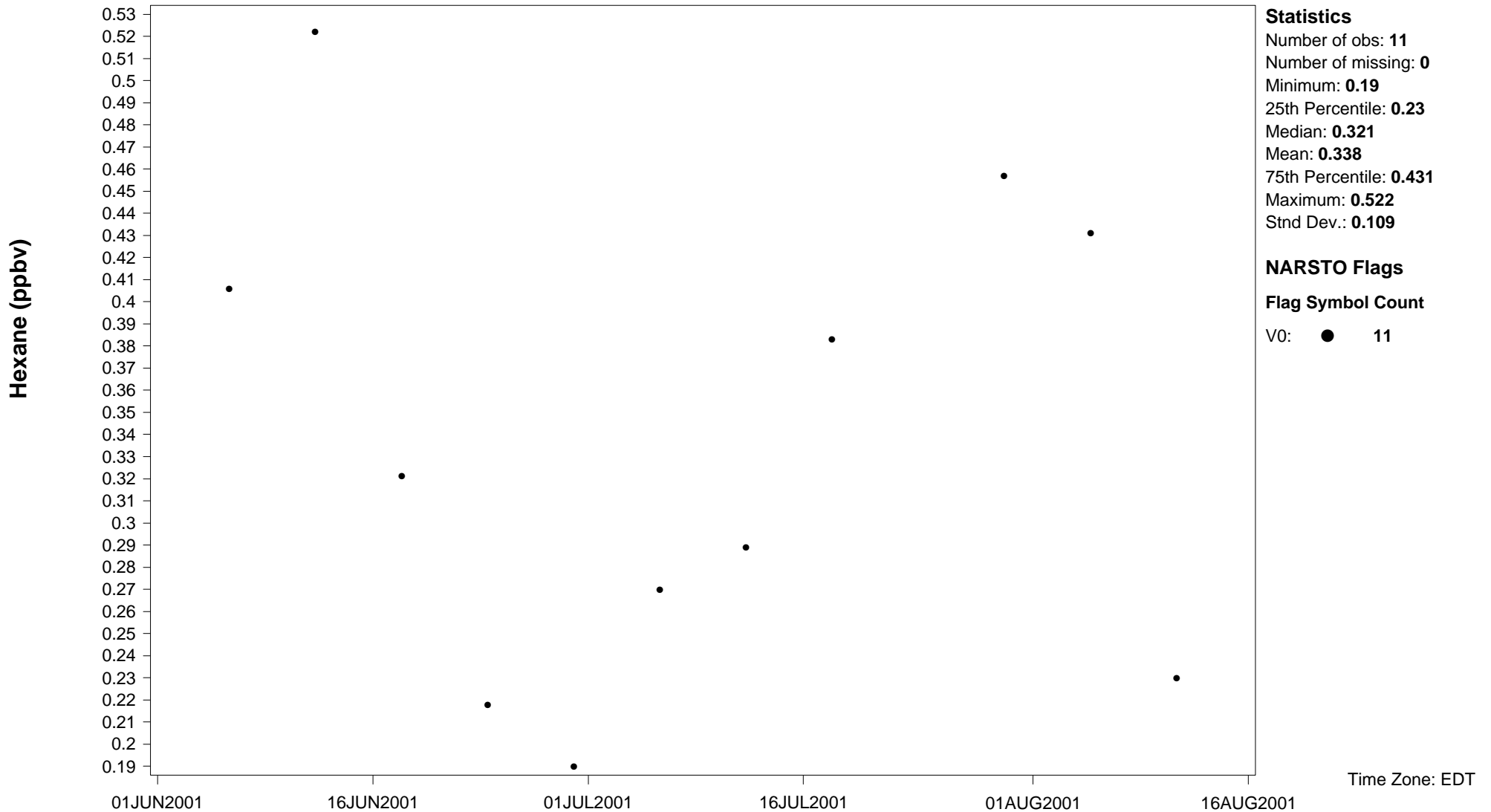


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0115** Variable name: **Hexane** Common Name: **Hexane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C110-54-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.005**

Site Name: **Montreal 1001 Boul Maisonneuve O., Quebec** Latitude: **45.5 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

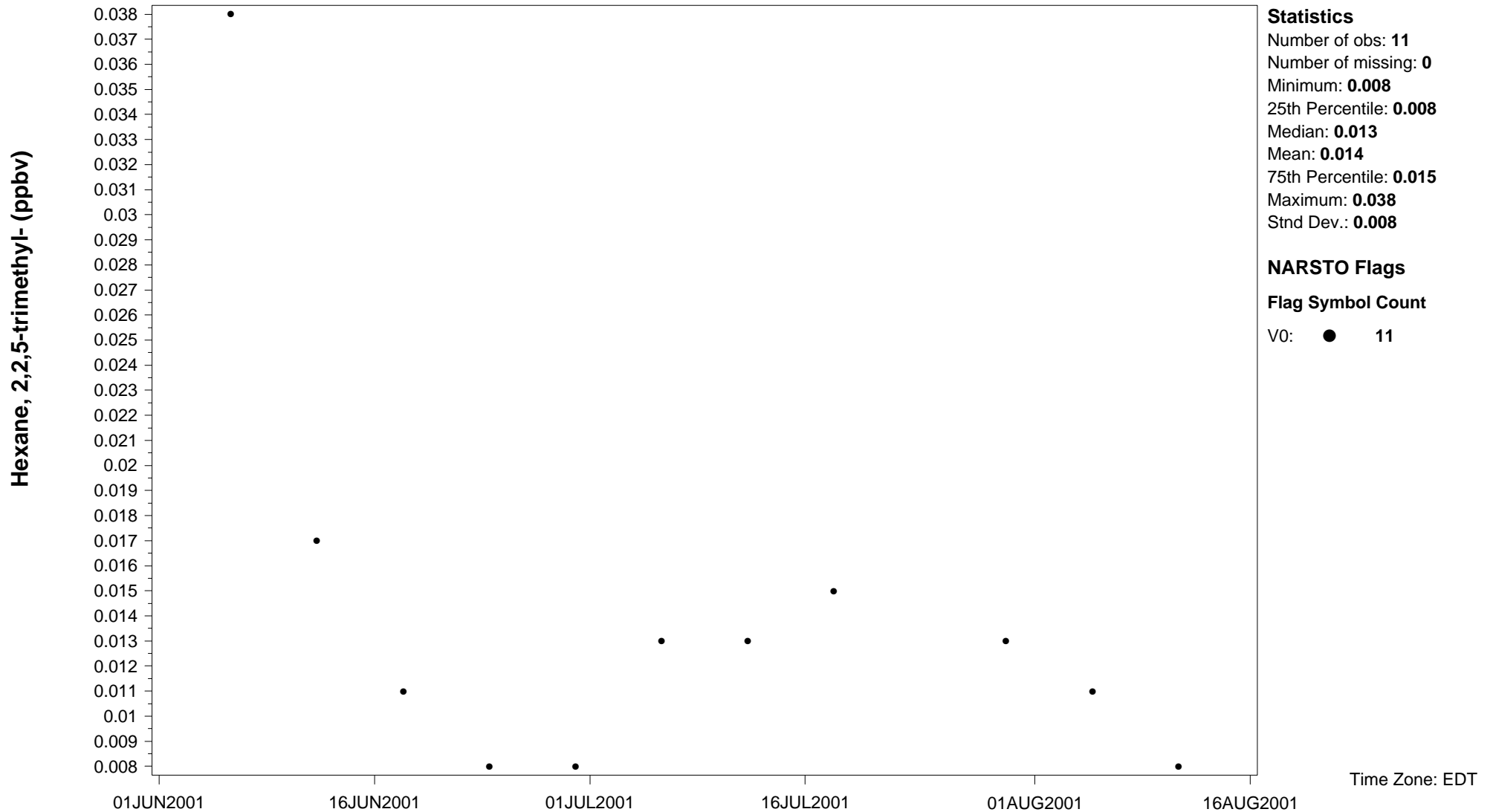


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0115** Variable name: **Hexane, 2,2,5-trimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C3522-94-9** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal 1001 Boul Maisonneuve O., Quebec** Latitude: **45.5 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

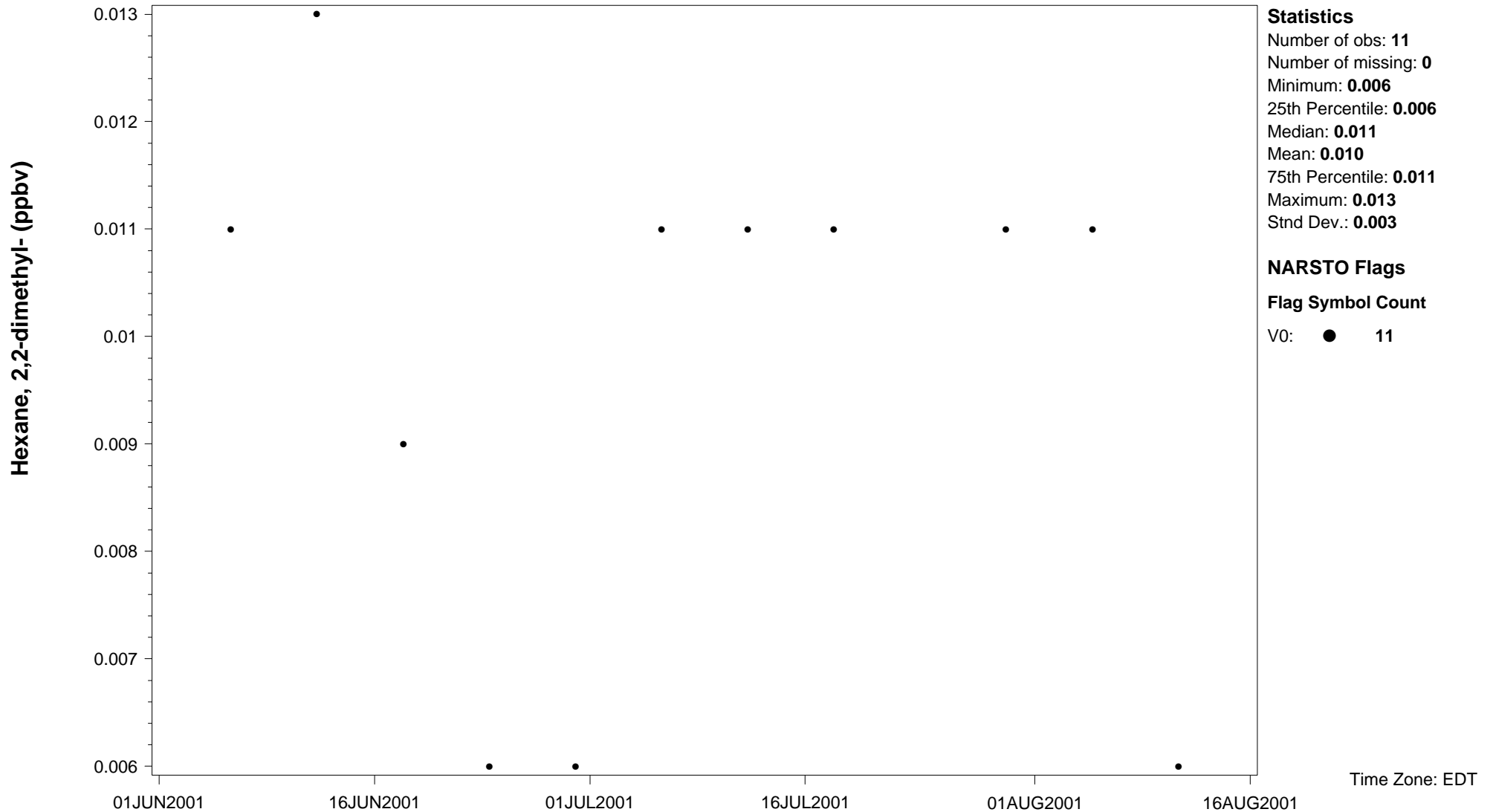


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0115** Variable name: **Hexane, 2,2-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C590-73-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal 1001 Boul Maisonneuve O., Quebec** Latitude: **45.5 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

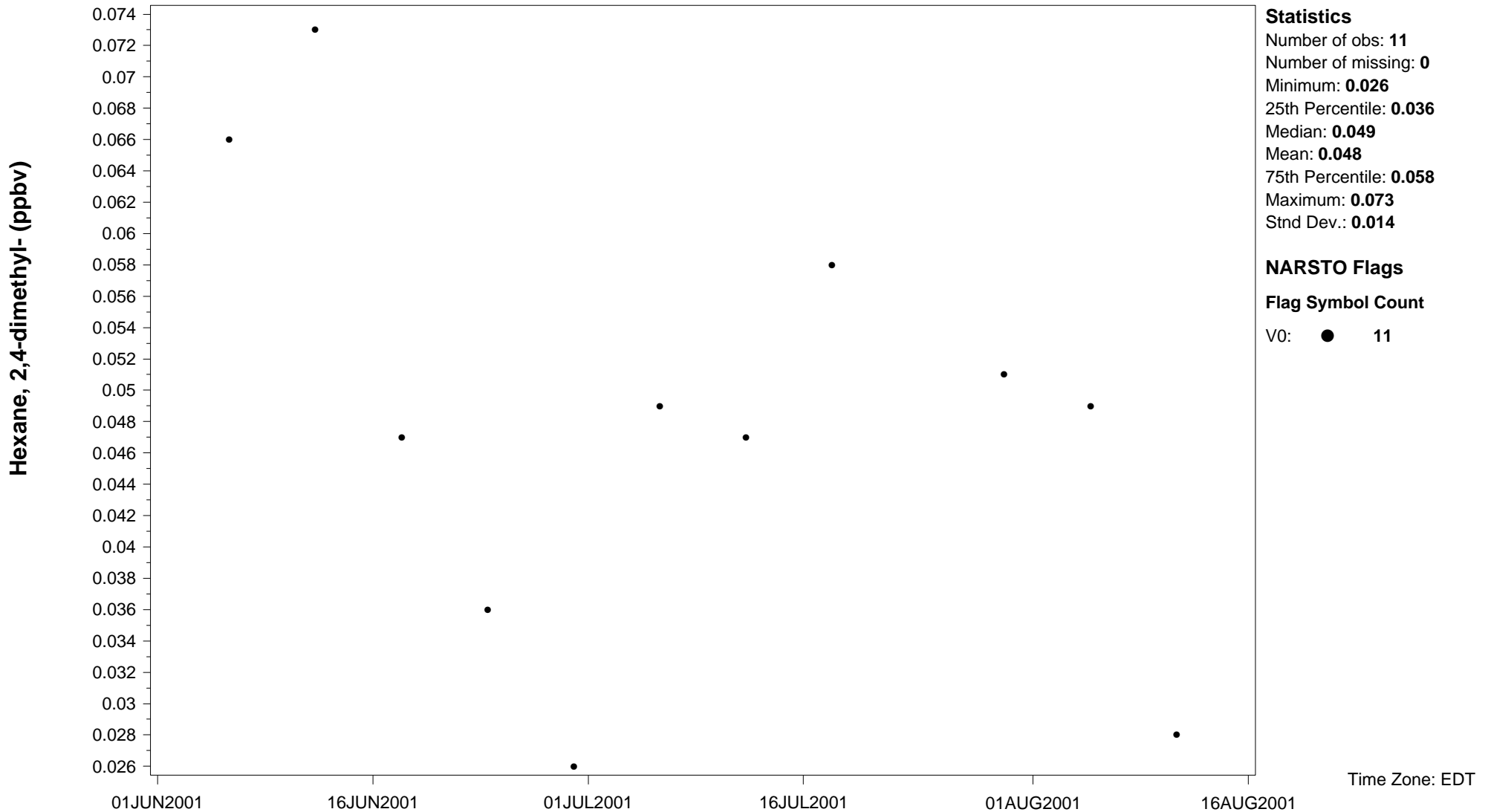


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0115** Variable name: **Hexane, 2,4-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C589-43-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal 1001 Boul Maisonneuve O., Quebec** Latitude: **45.5 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

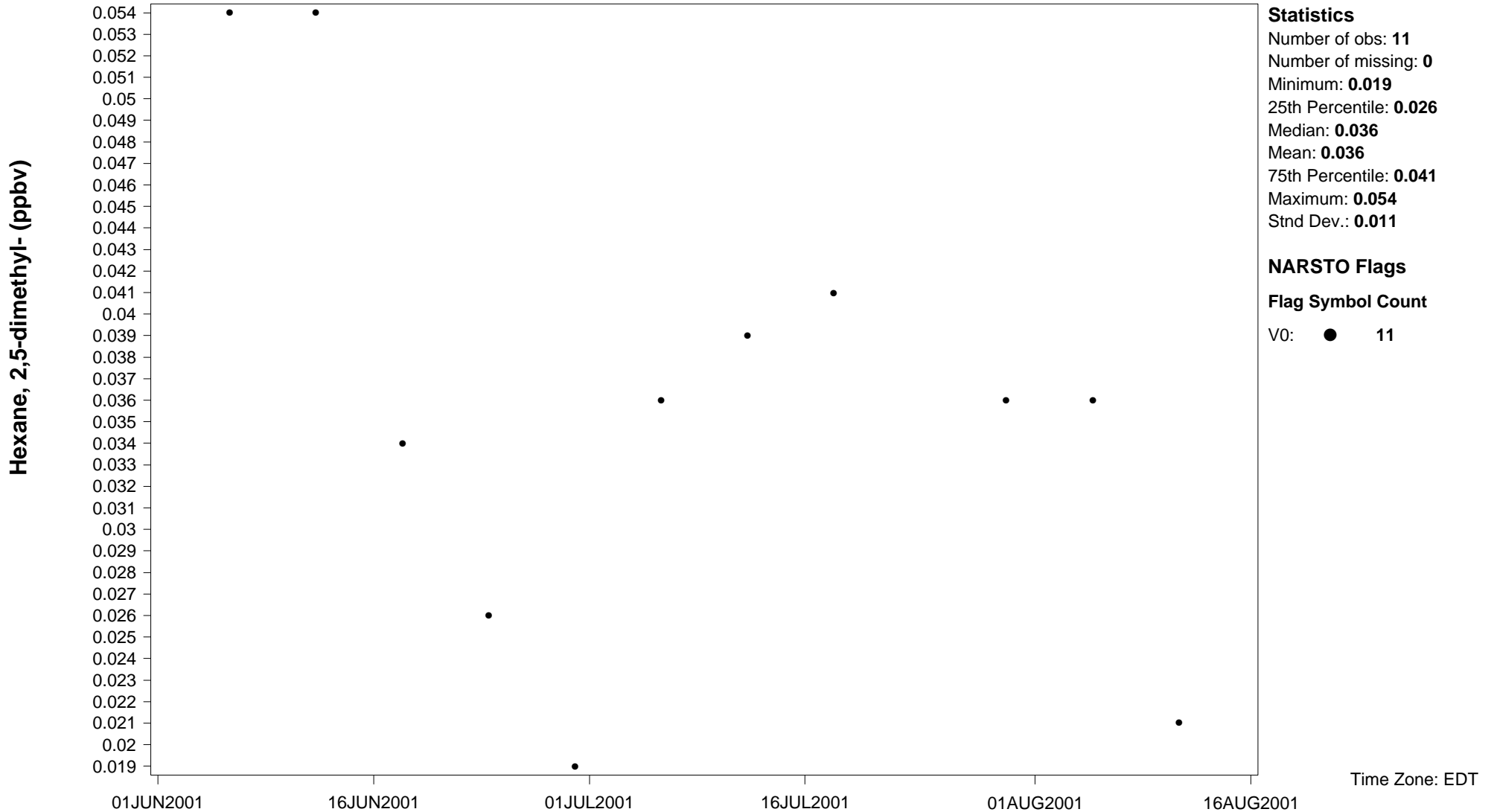


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0115** Variable name: **Hexane, 2,5-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C592-13-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal 1001 Boul Maisonneuve O., Quebec** Latitude: **45.5 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

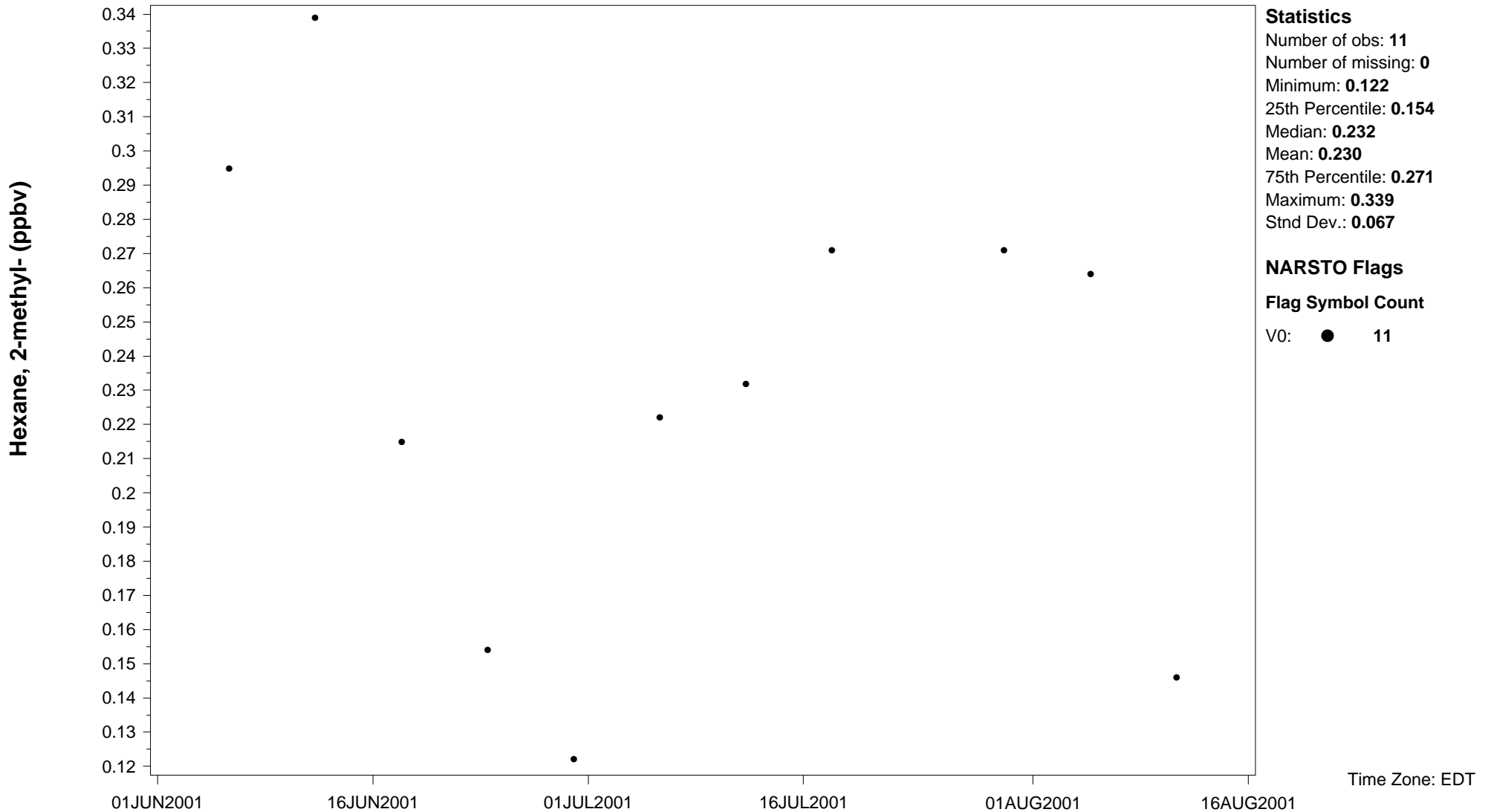


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0115** Variable name: **Hexane, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C591-76-4** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal 1001 Boul Maisonneuve O., Quebec** Latitude: **45.5 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

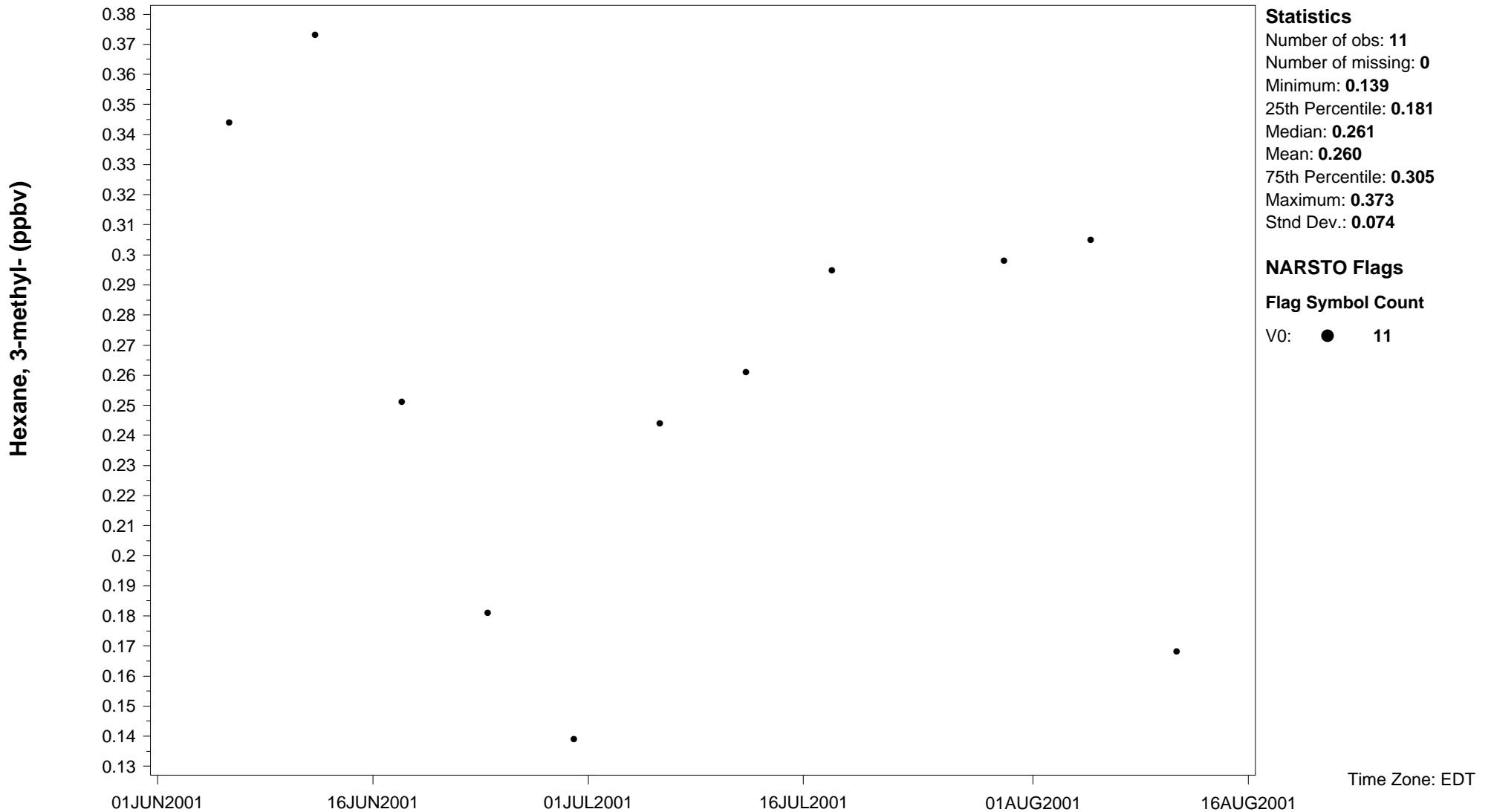


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0115** Variable name: **Hexane, 3-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C589-34-4** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal 1001 Boul Maisonneuve O., Quebec** Latitude: **45.5 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

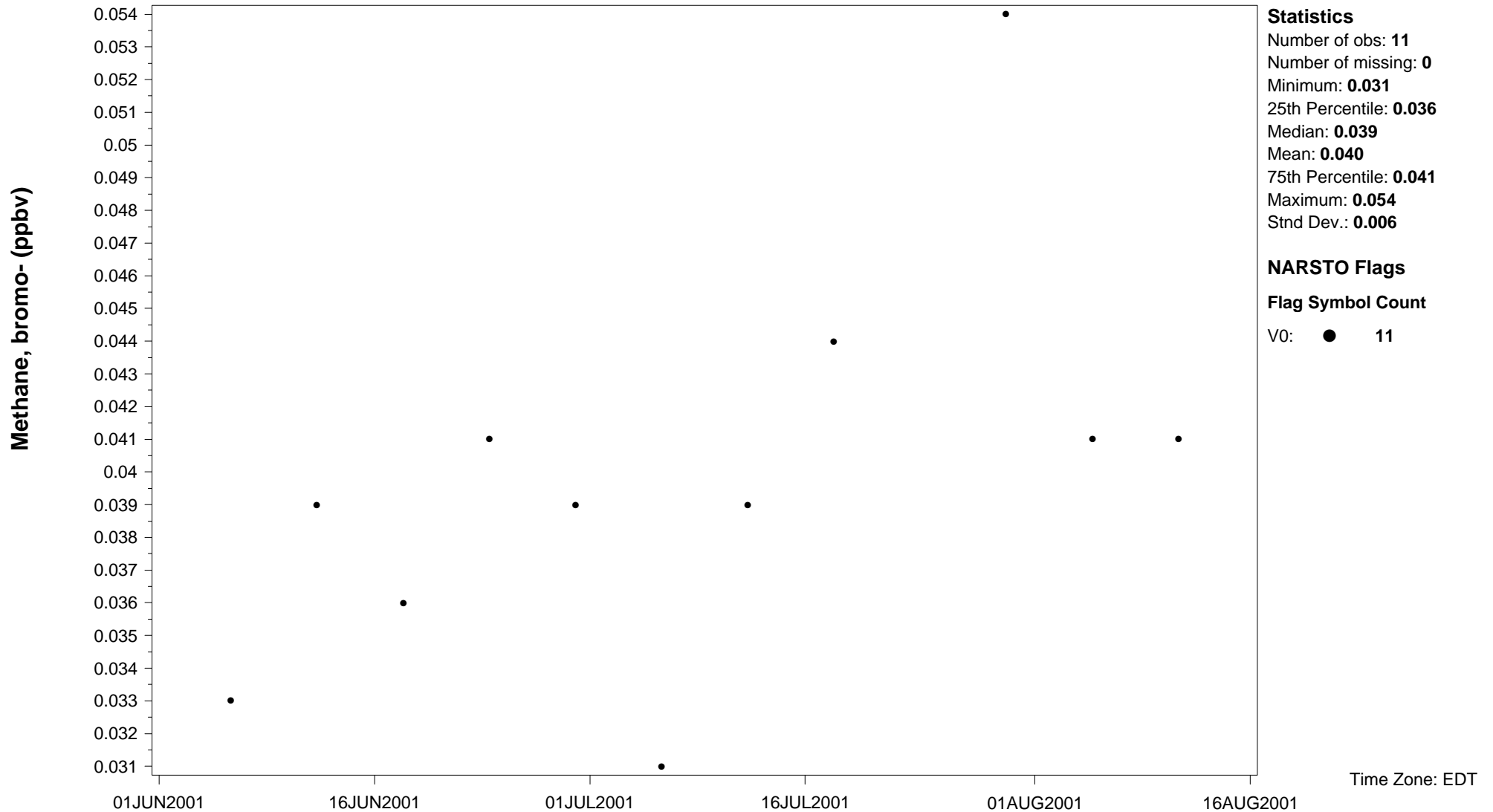


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0115** Variable name: **Methane, bromo-** Common Name: **Bromomethane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C74-83-9** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.004**

Site Name: **Montreal 1001 Boul Maisonneuve O., Quebec** Latitude: **45.5 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

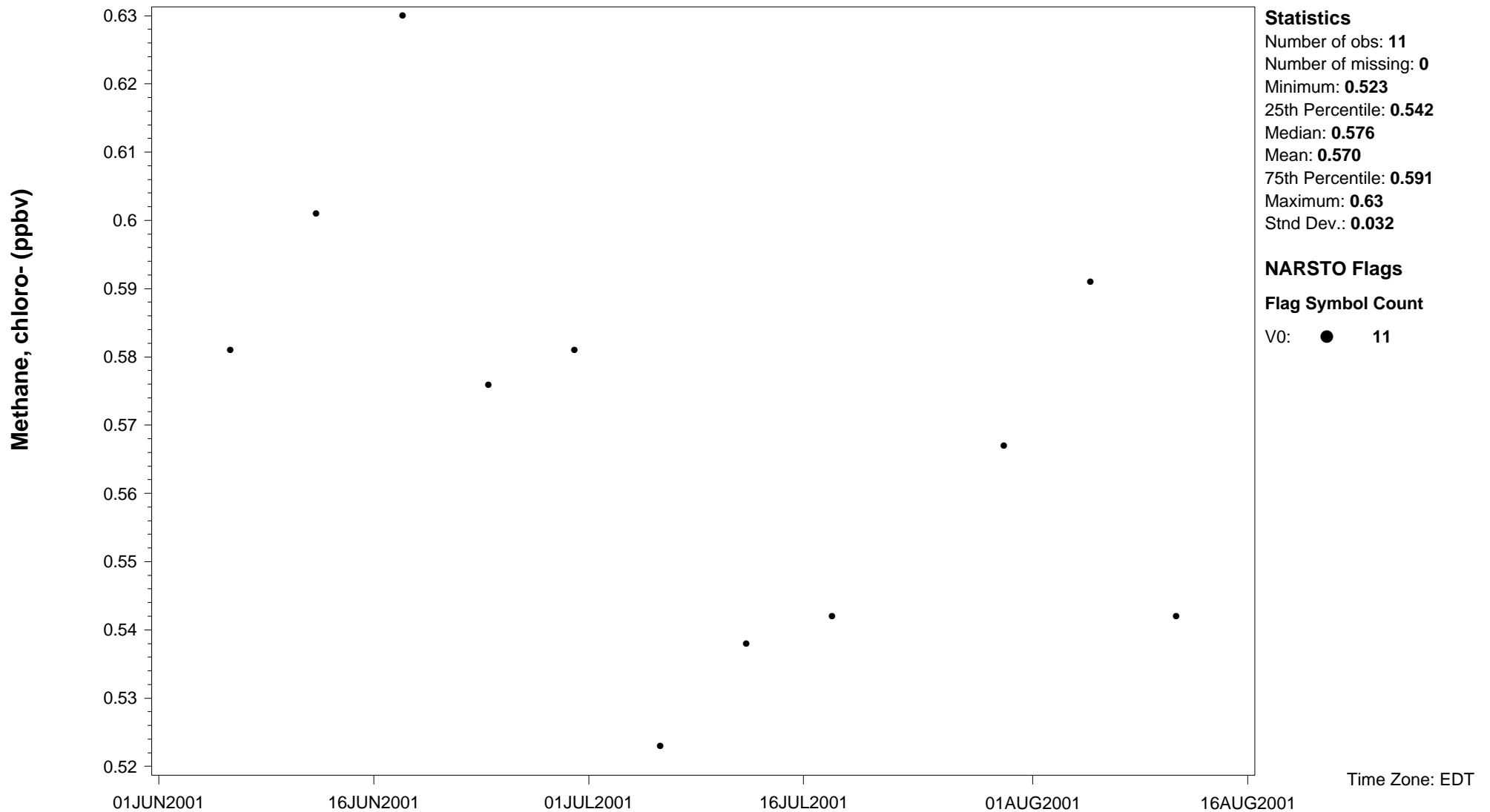


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0115** Variable name: **Methane, chloro-** Common Name: **Chloromethane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C74-87-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Montreal 1001 Boul Maisonneuve O., Quebec** Latitude: **45.5 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

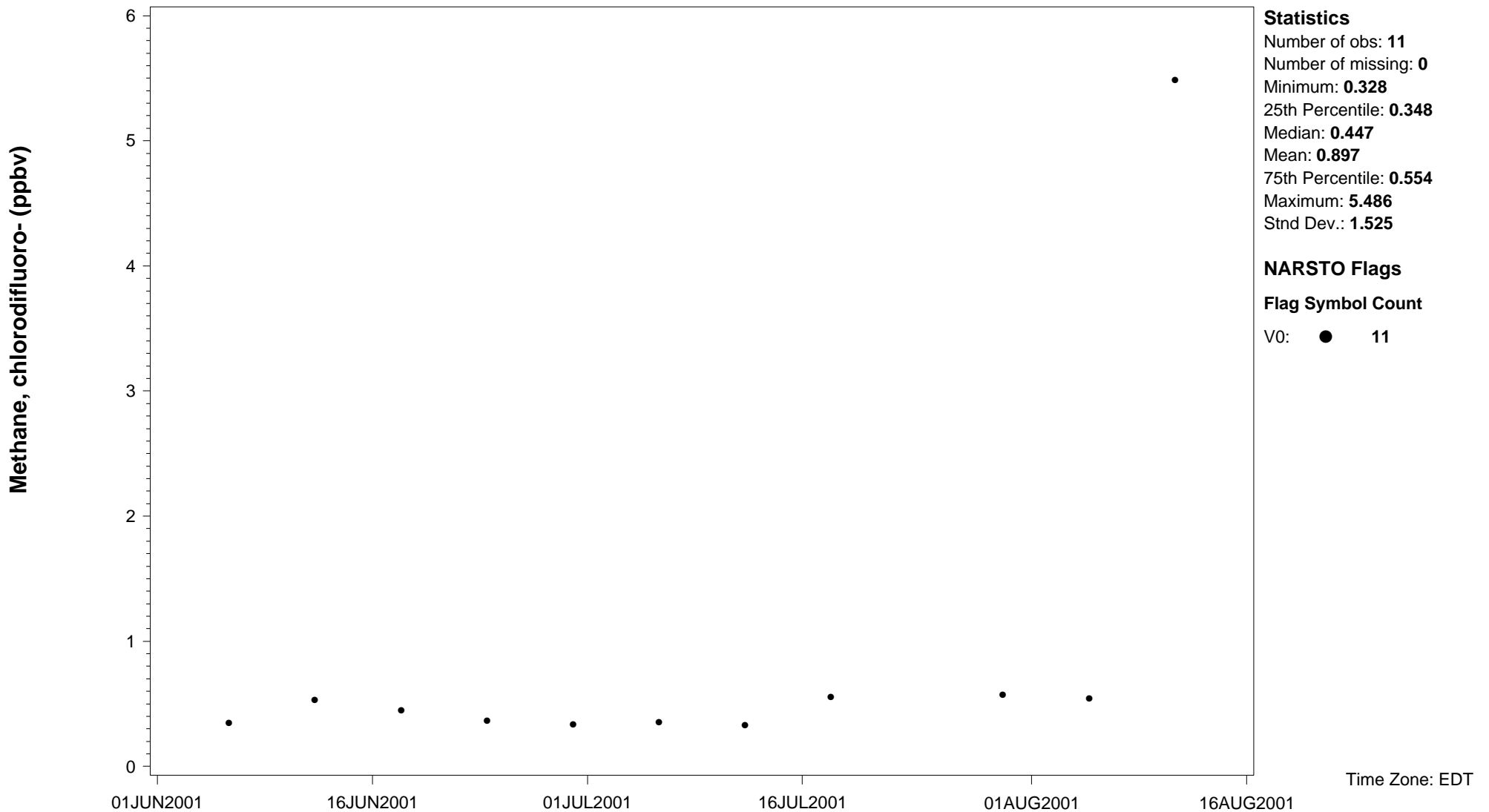


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0115** Variable name: **Methane, chlorodifluoro-** Common Name: **Freon-11** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-45-6** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Montreal 1001 Boul Maisonneuve O., Quebec** Latitude: **45.5 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

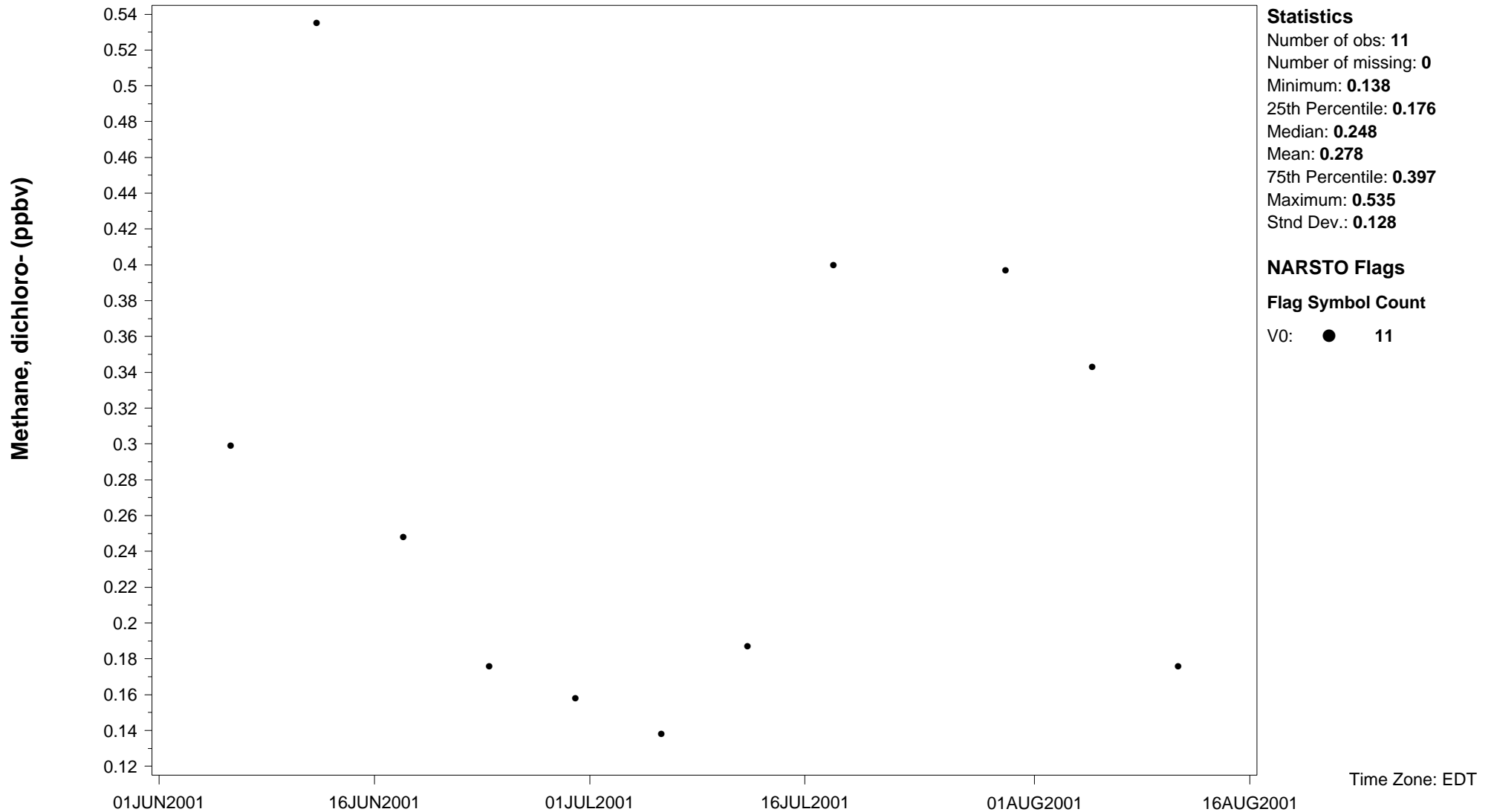


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0115** Variable name: **Methane, dichloro-** Common Name: **Methylene Chloride** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-09-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Montreal 1001 Boul Maisonneuve O., Quebec** Latitude: **45.5 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

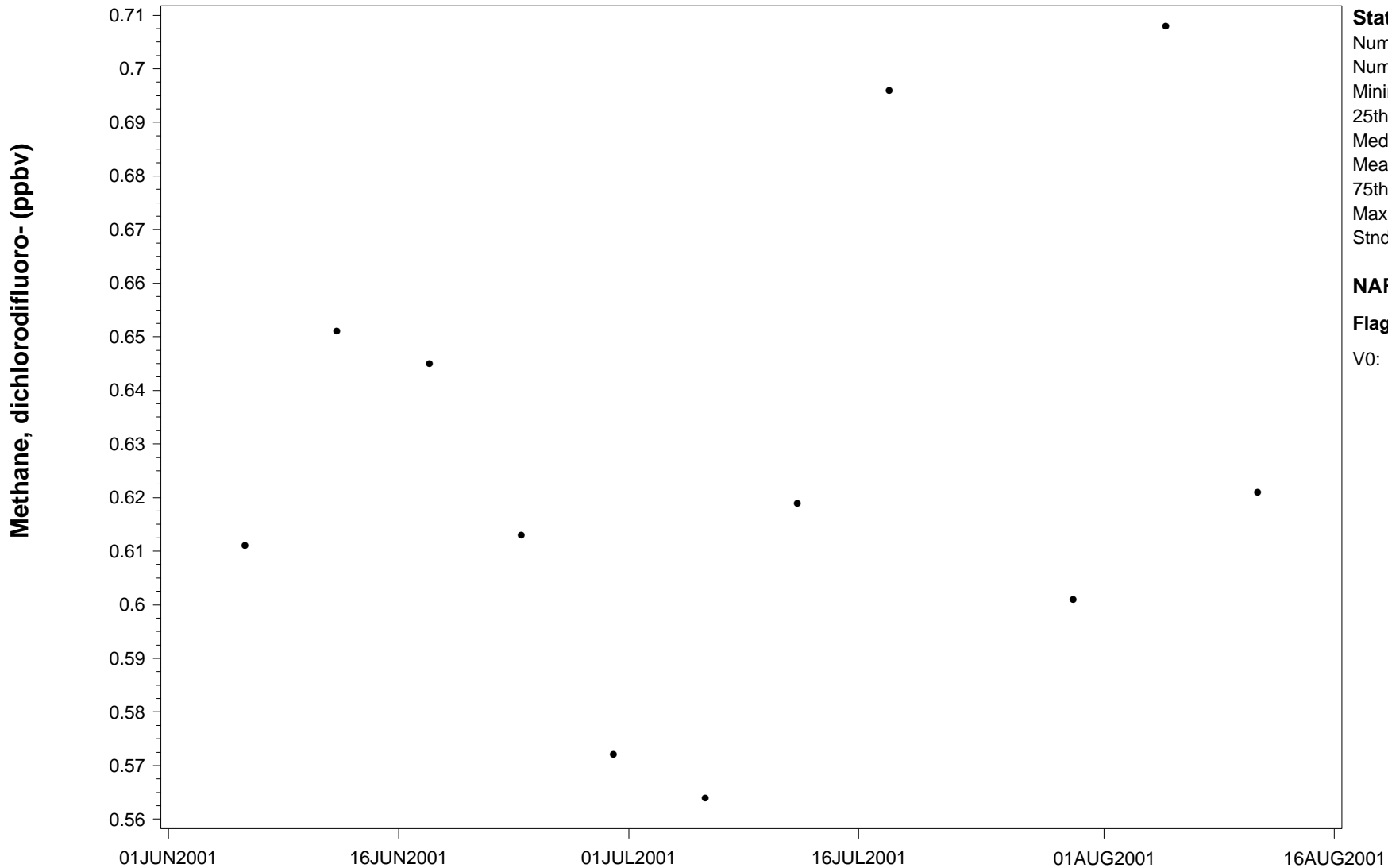


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0115** Variable name: **Methane, dichlorodifluoro-** Common Name: **Freon-12** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-71-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal 1001 Boul Maisonneuve O., Quebec** Latitude: **45.5 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics
 Number of obs: **11**
 Number of missing: **0**
 Minimum: **0.564**
 25th Percentile: **0.601**
 Median: **0.619**
 Mean: **0.627**
 75th Percentile: **0.651**
 Maximum: **0.708**
 Stnd Dev.: **0.045**

NARSTO Flags
Flag Symbol Count
 V0: ● 11

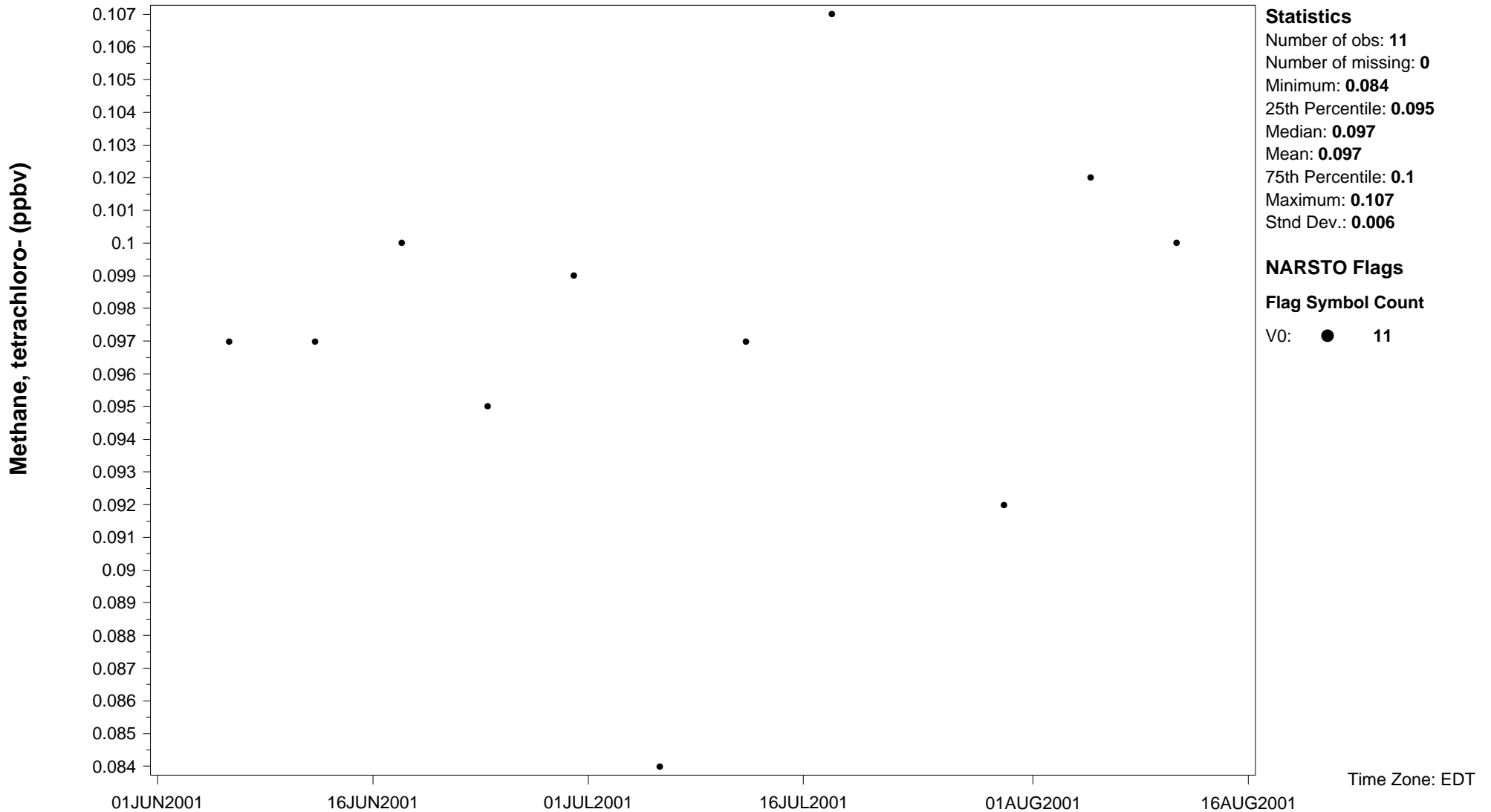
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0115** Variable name: **Methane, tetrachloro-** Common Name: **Carbon Tetrachloride** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C56-23-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal 1001 Boul Maisonneuve O., Quebec** Latitude: **45.5 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

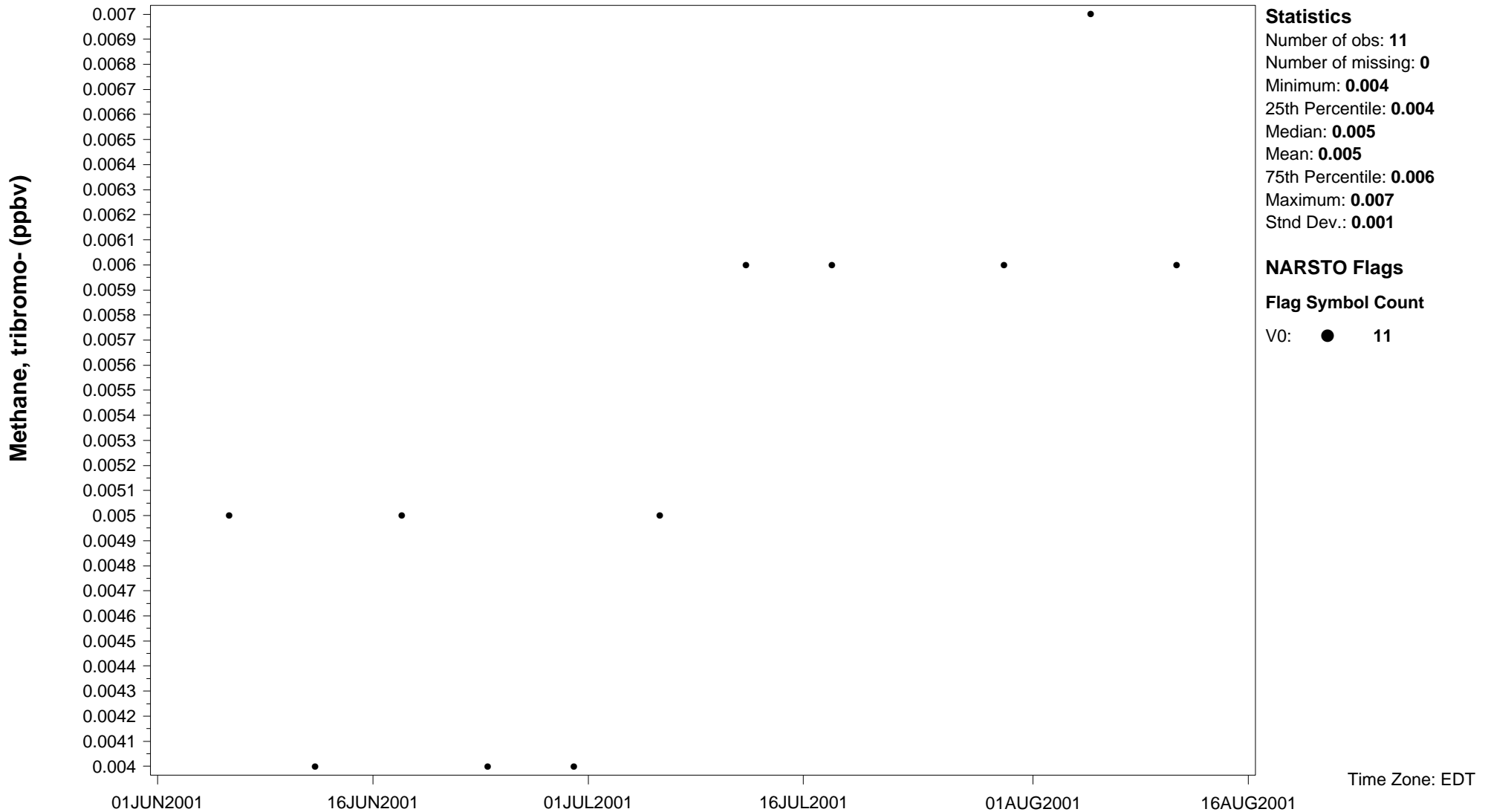


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0115** Variable name: **Methane, tribromo-** Common Name: **Bromoform** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-25-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0**

Site Name: **Montreal 1001 Boul Maisonneuve O., Quebec** Latitude: **45.5 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

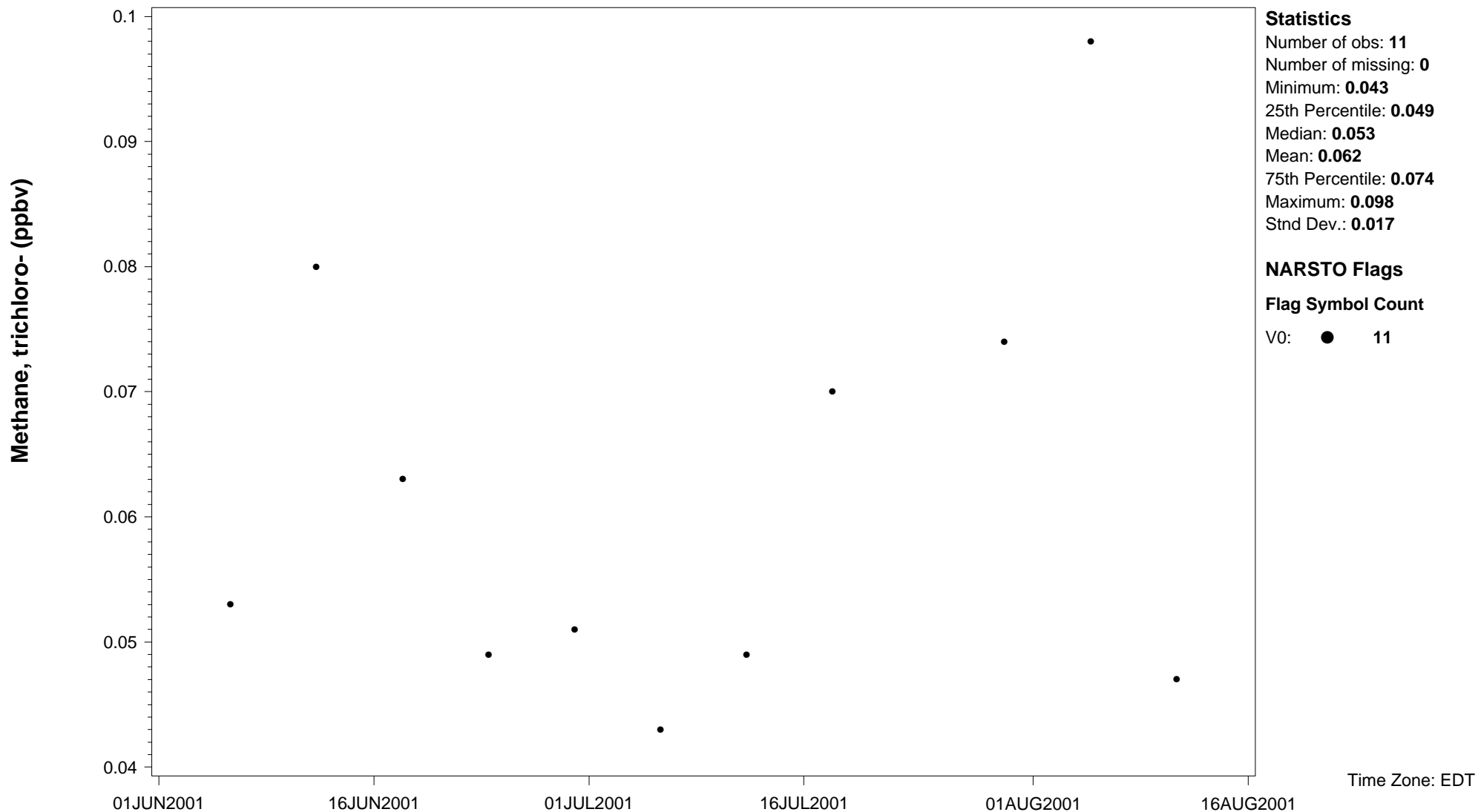


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0115** Variable name: **Methane, trichloro-** Common Name: **Chloroform** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C67-66-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal 1001 Boul Maisonneuve O., Quebec** Latitude: **45.5 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

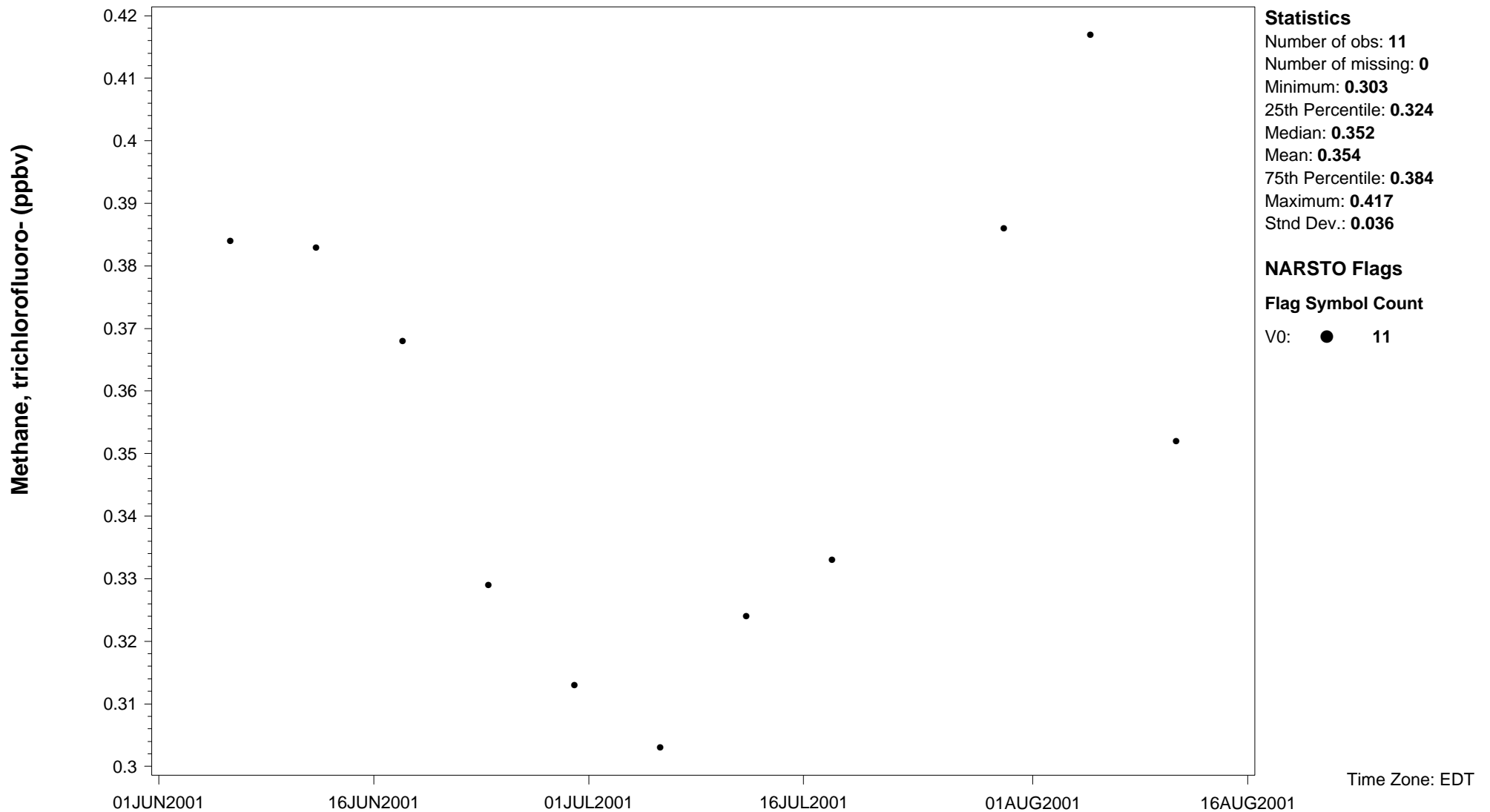


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0115** Variable name: **Methane, trichlorofluoro-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-69-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal 1001 Boul Maisonneuve O., Quebec** Latitude: **45.5 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

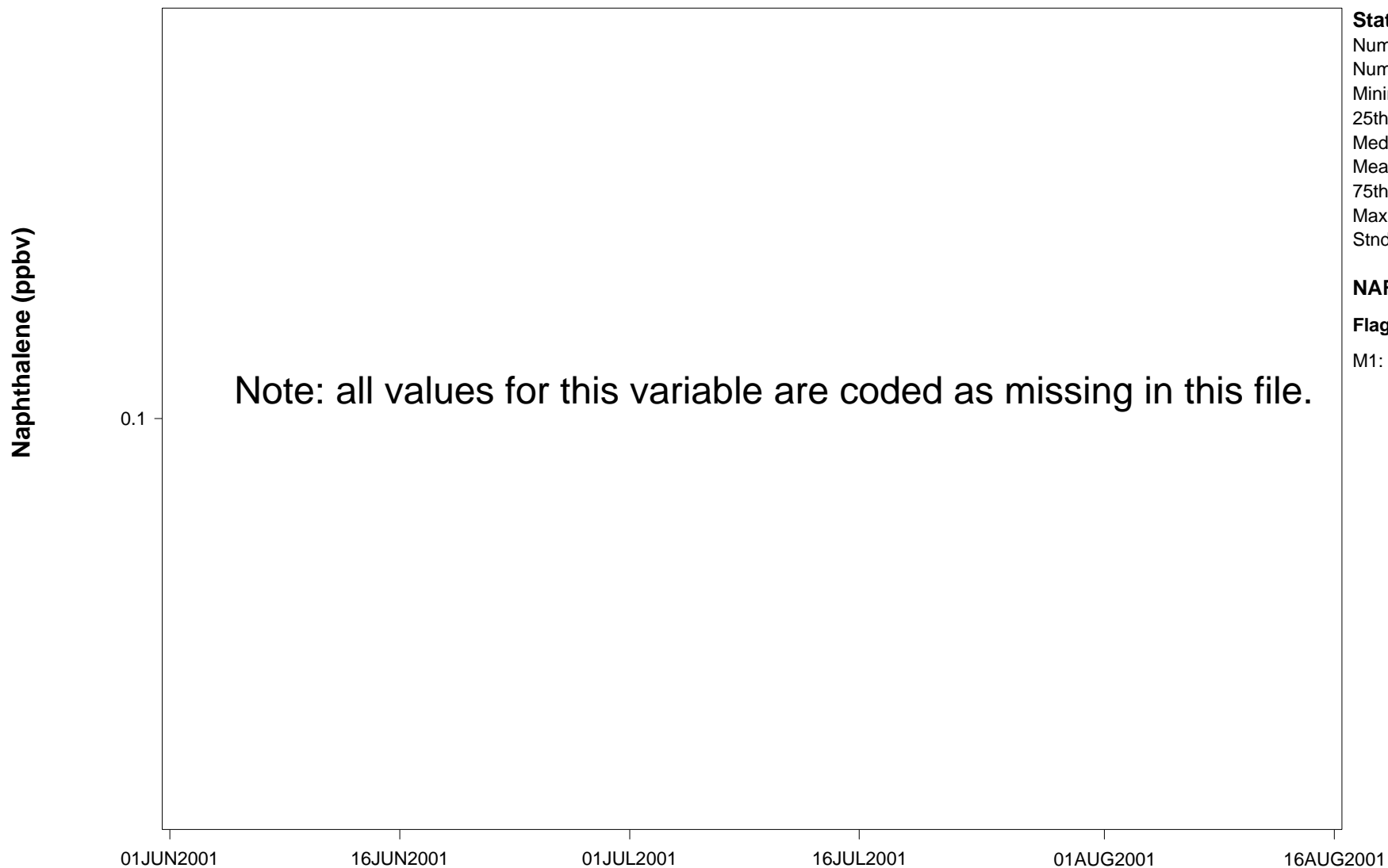


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0115** Variable name: **Naphthalene** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
CAS ID: **C91-20-3** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal 1001 Boul Maisonneuve O., Quebec** Latitude: **45.5 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics

Number of obs: **11**
Number of missing: **11**
Minimum: .
25th Percentile: .
Median: .
Mean: .
75th Percentile: .
Maximum: .
Std Dev.: .

NARSTO Flags

Flag Symbol Count

M1: **11**

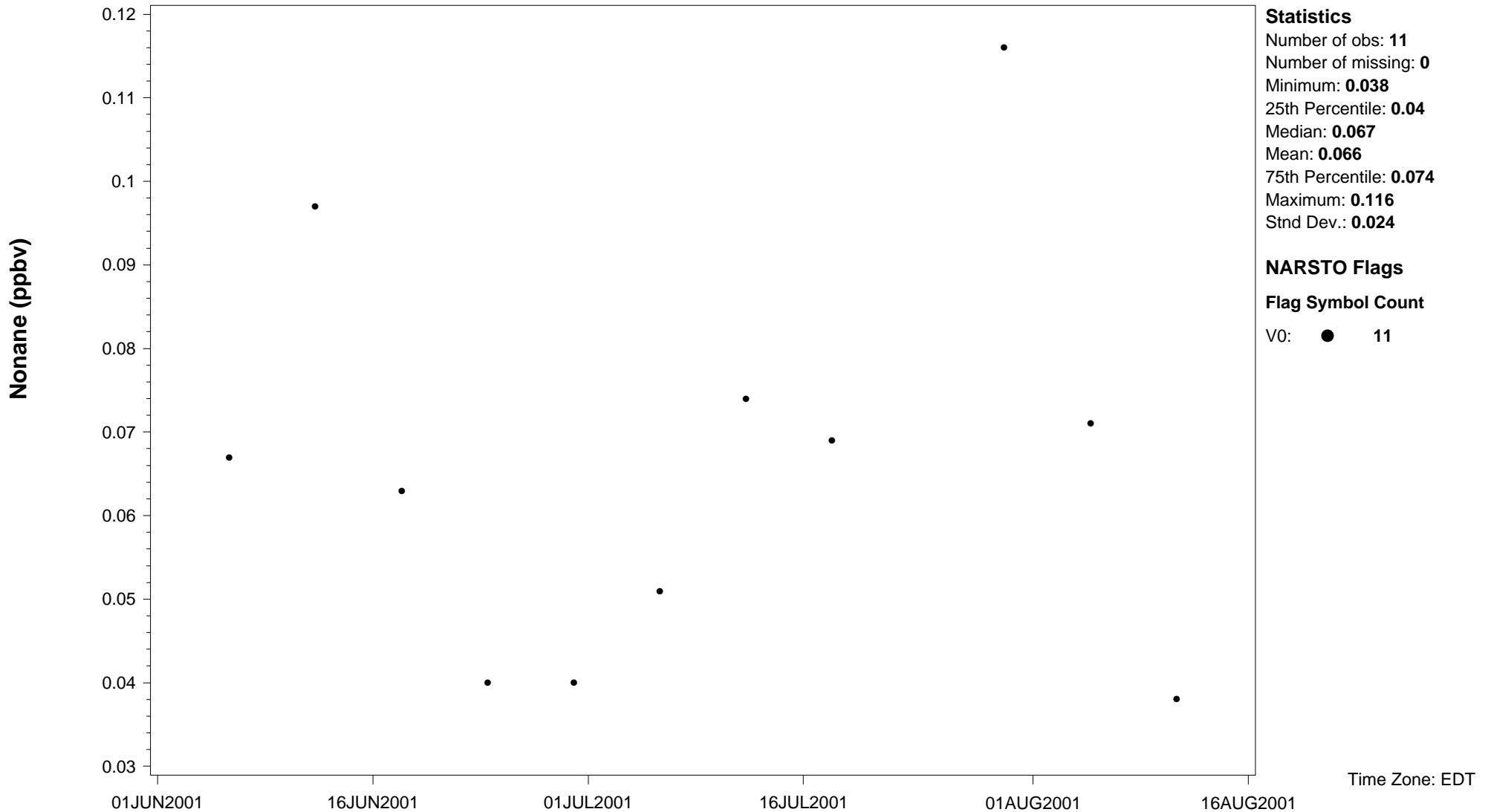
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0115** Variable name: **Nonane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C111-84-2** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal 1001 Boul Maisonneuve O., Quebec** Latitude: **45.5 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

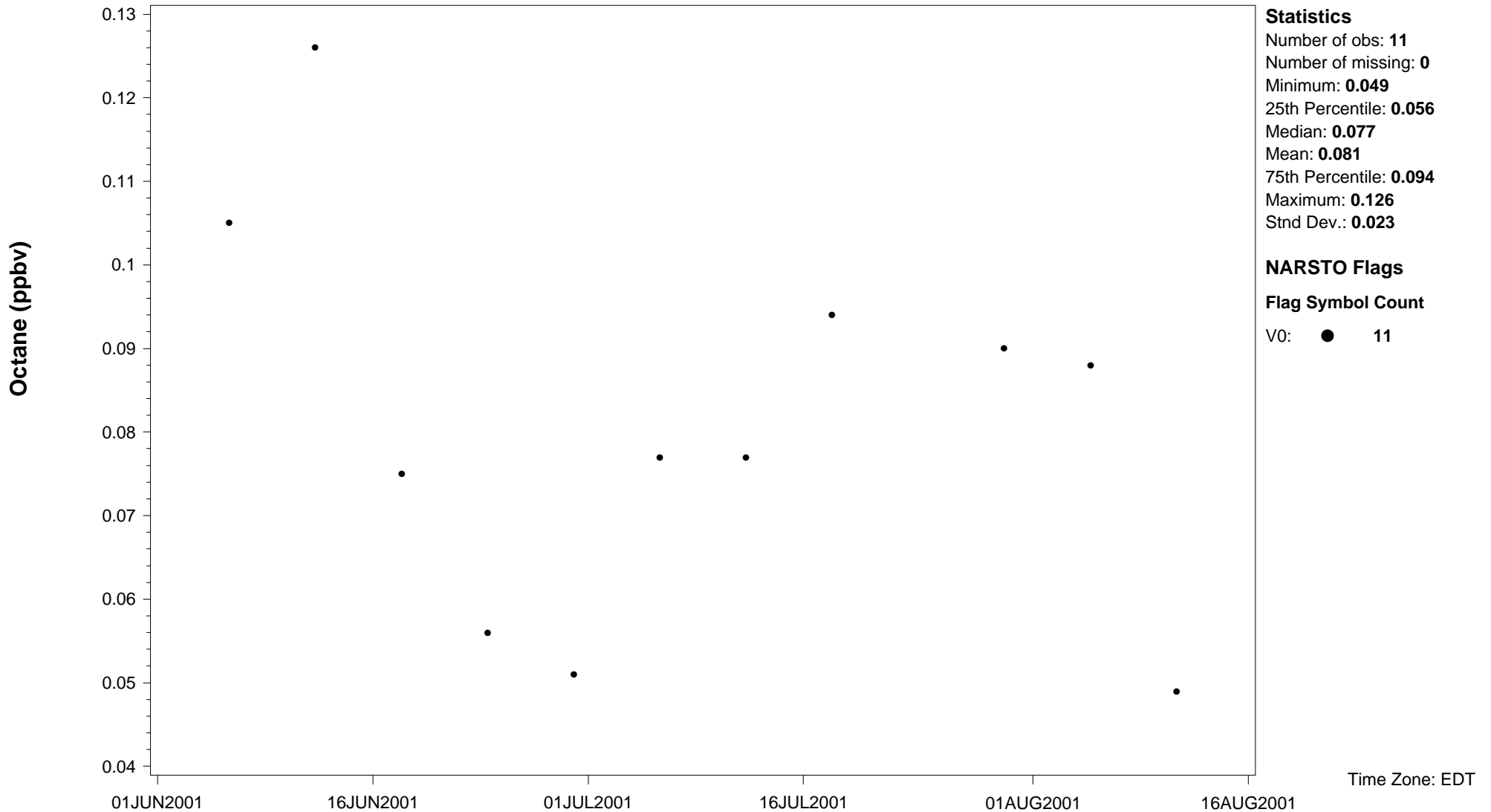


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0115** Variable name: **Octane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C111-65-9** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal 1001 Boul Maisonneuve O., Quebec** Latitude: **45.5 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

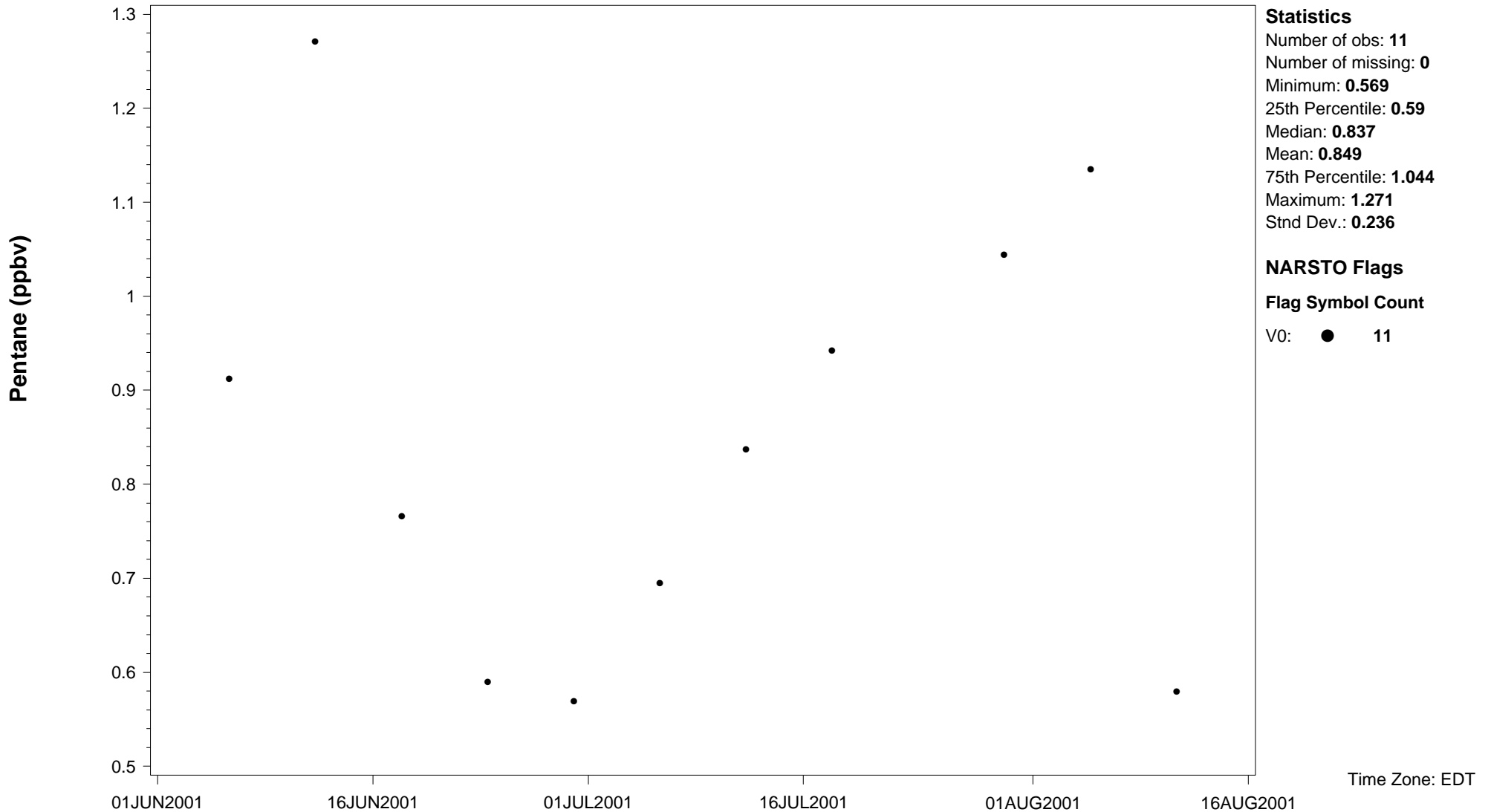


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0115** Variable name: **Pentane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C109-66-0** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.004**

Site Name: **Montreal 1001 Boul Maisonneuve O., Quebec** Latitude: **45.5 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

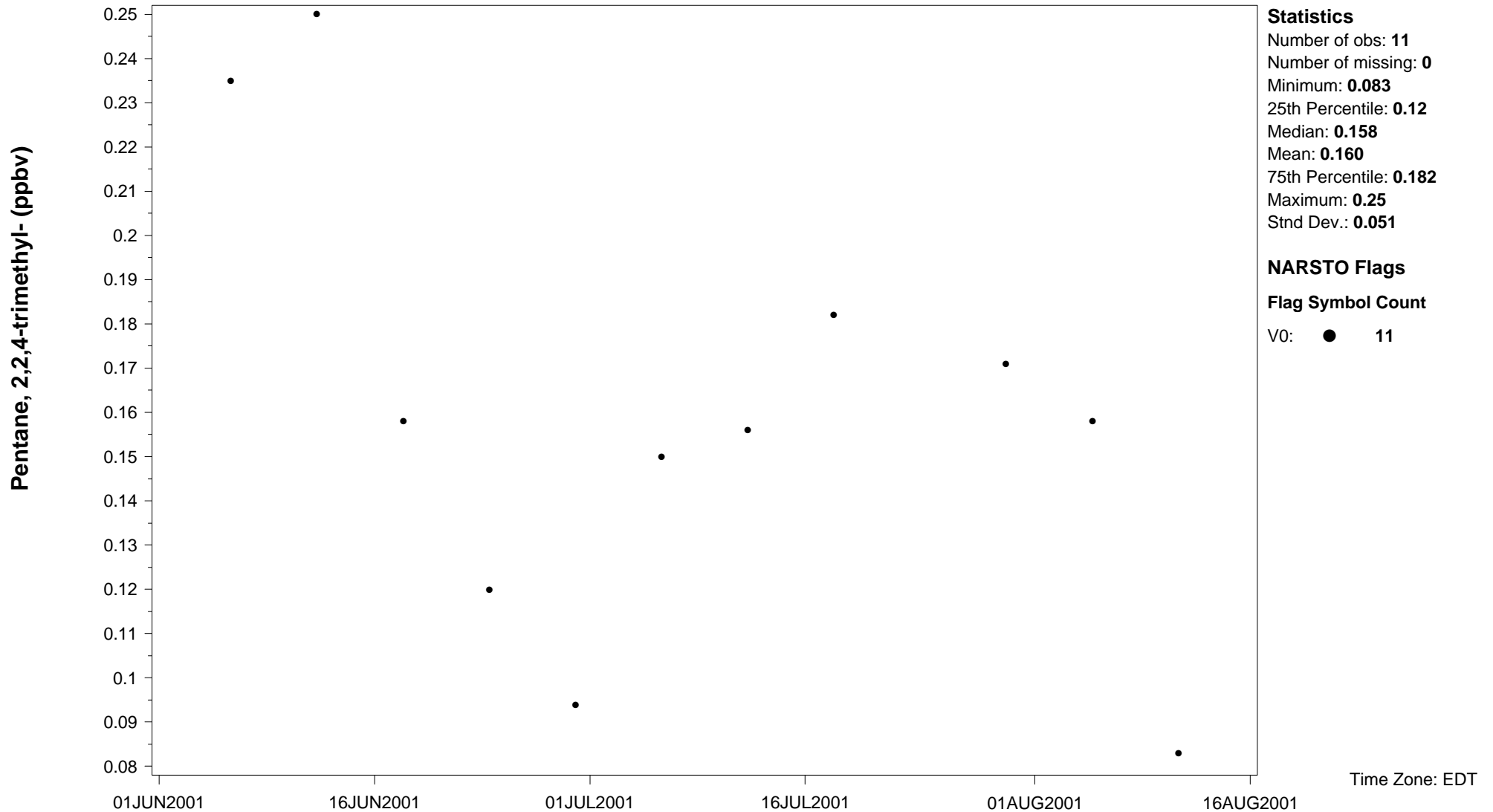


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0115** Variable name: **Pentane, 2,2,4-trimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C540-84-1** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal 1001 Boul Maisonneuve O., Quebec** Latitude: **45.5 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

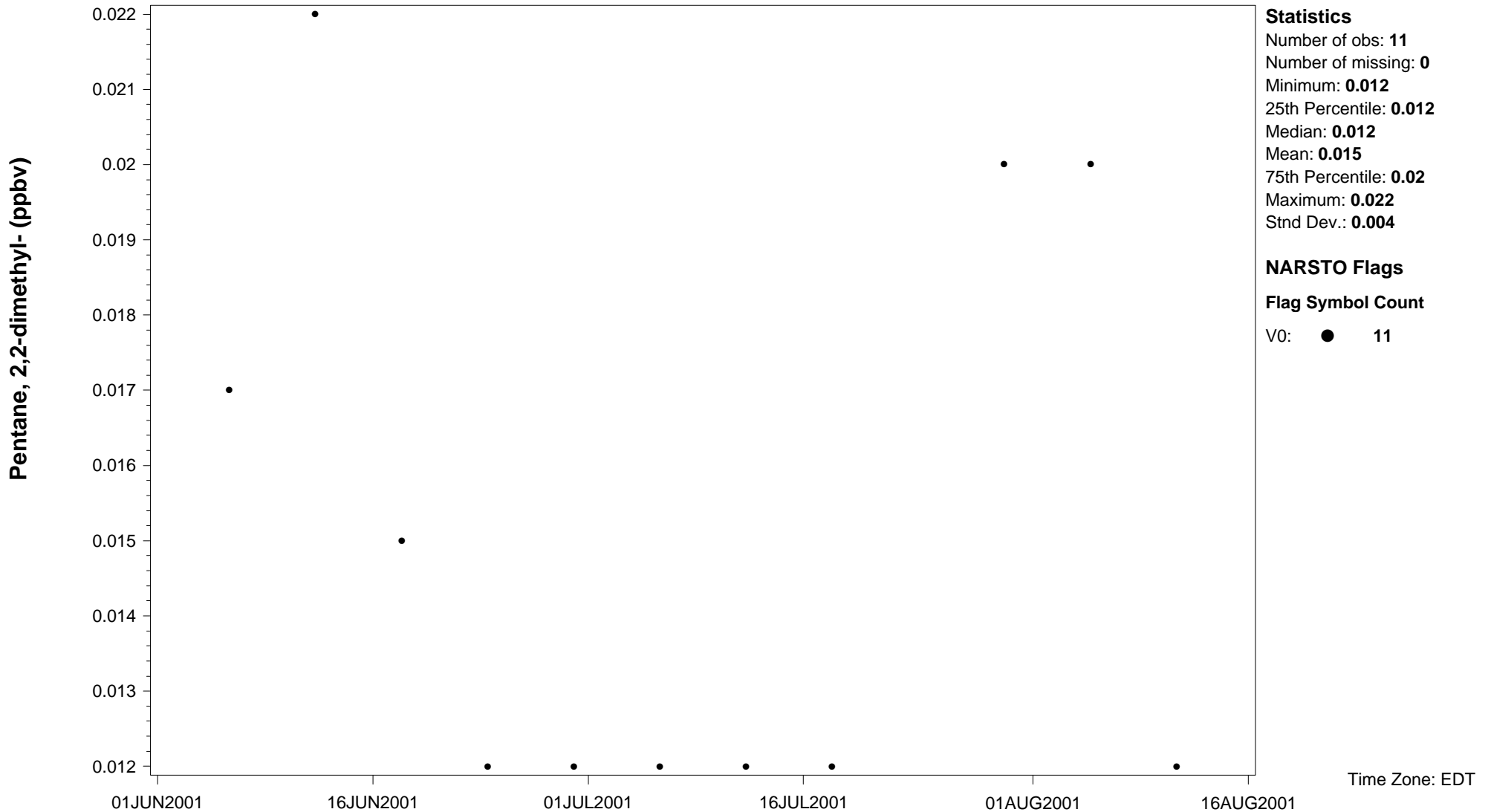


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0115** Variable name: **Pentane, 2,2-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C590-35-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal 1001 Boul Maisonneuve O., Quebec** Latitude: **45.5 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

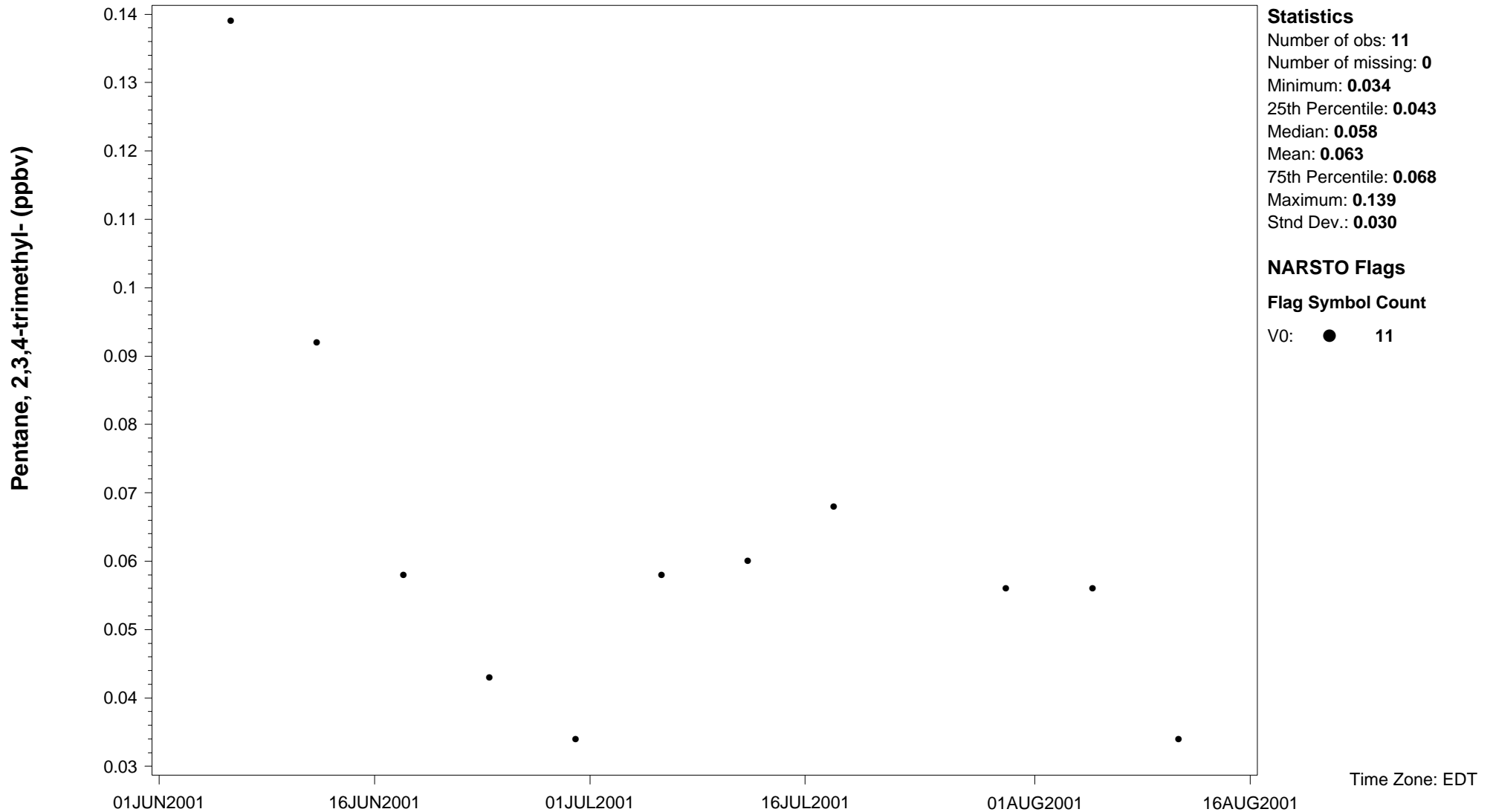


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0115** Variable name: **Pentane, 2,3,4-trimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C565-75-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal 1001 Boul Maisonneuve O., Quebec** Latitude: **45.5 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

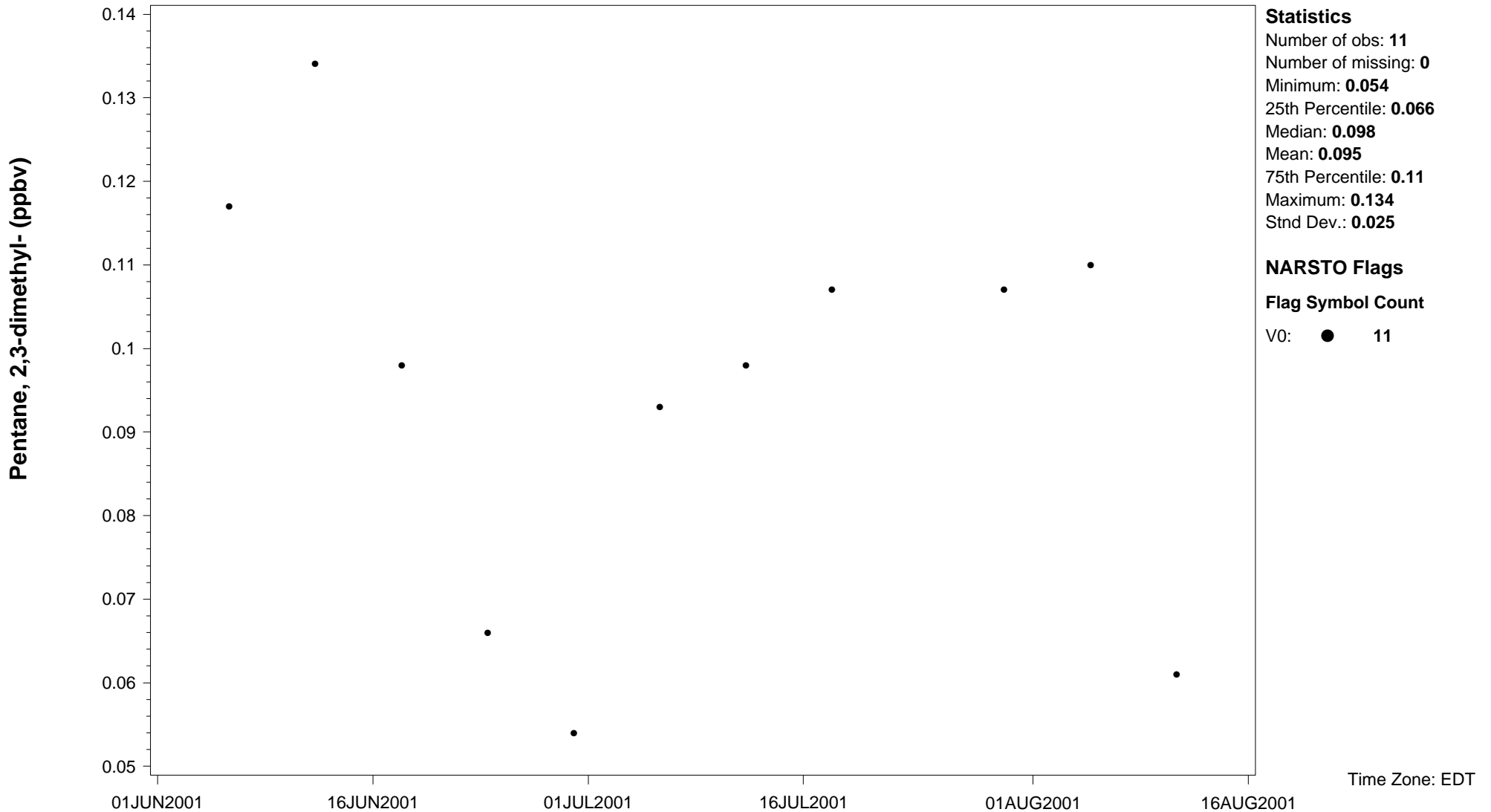


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0115** Variable name: **Pentane, 2,3-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C565-59-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal 1001 Boul Maisonneuve O., Quebec** Latitude: **45.5 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

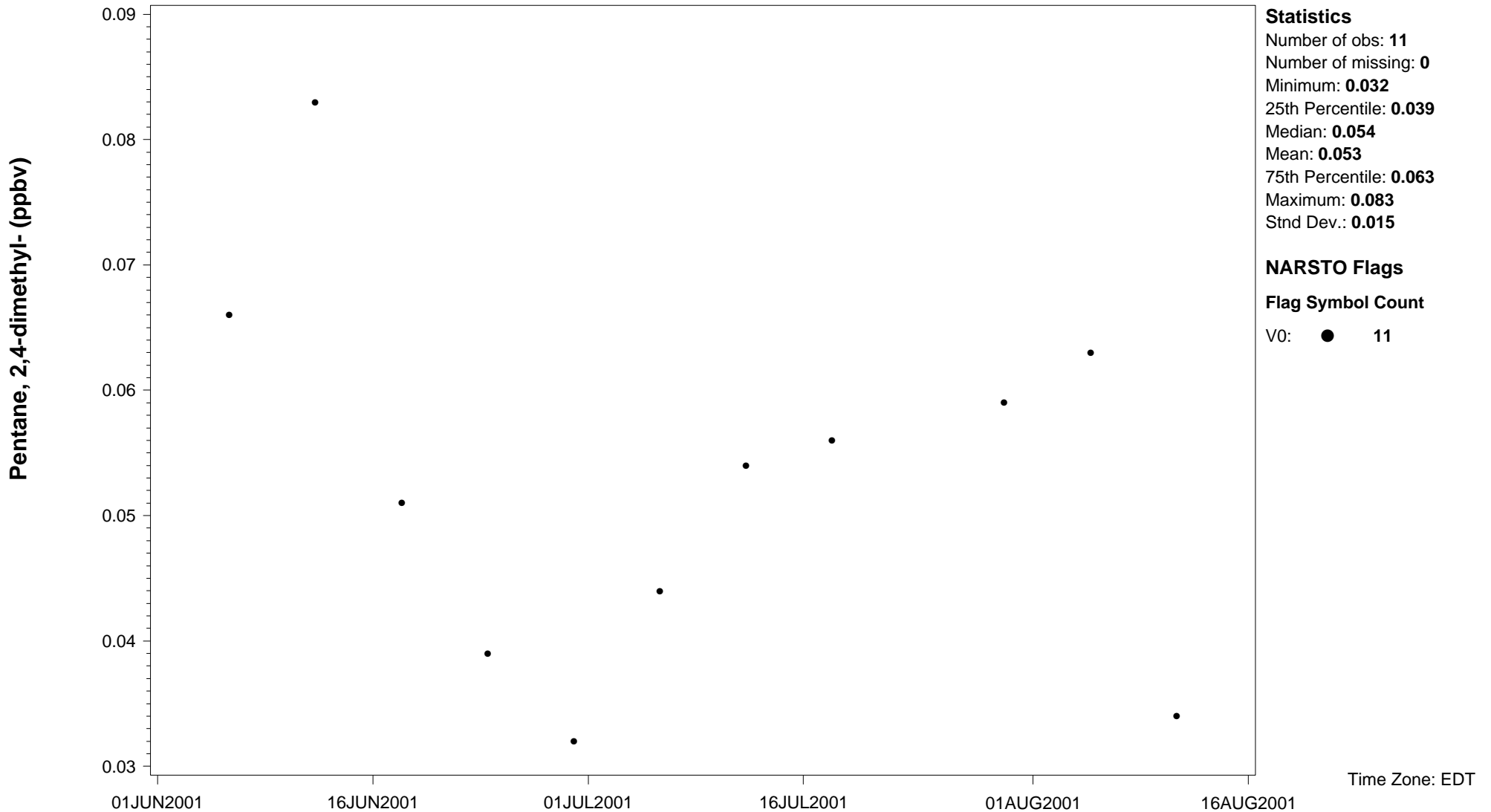


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0115** Variable name: **Pentane, 2,4-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C108-08-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal 1001 Boul Maisonneuve O., Quebec** Latitude: **45.5 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

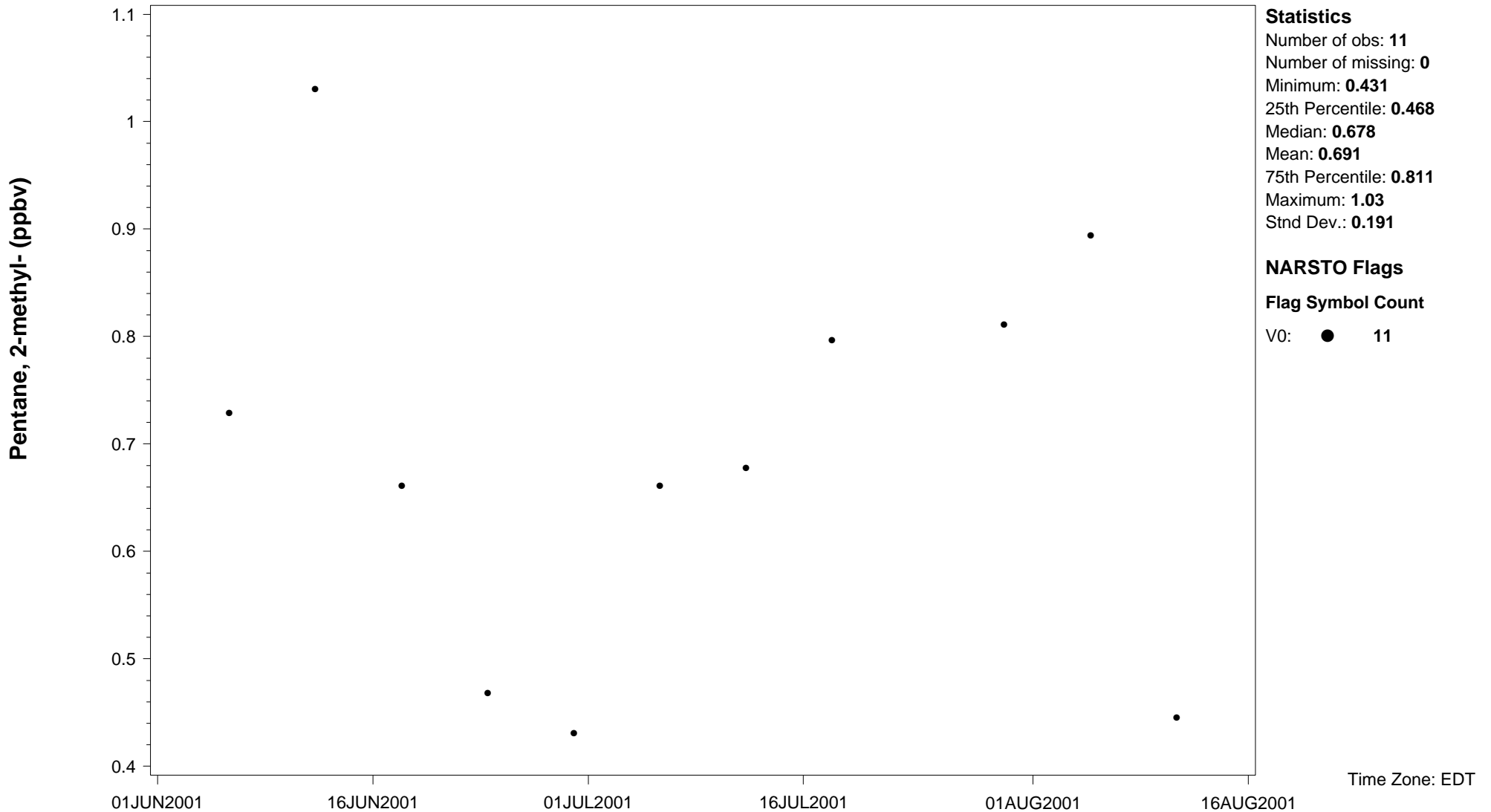


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0115** Variable name: **Pentane, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C107-83-5** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Montreal 1001 Boul Maisonneuve O., Quebec** Latitude: **45.5 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

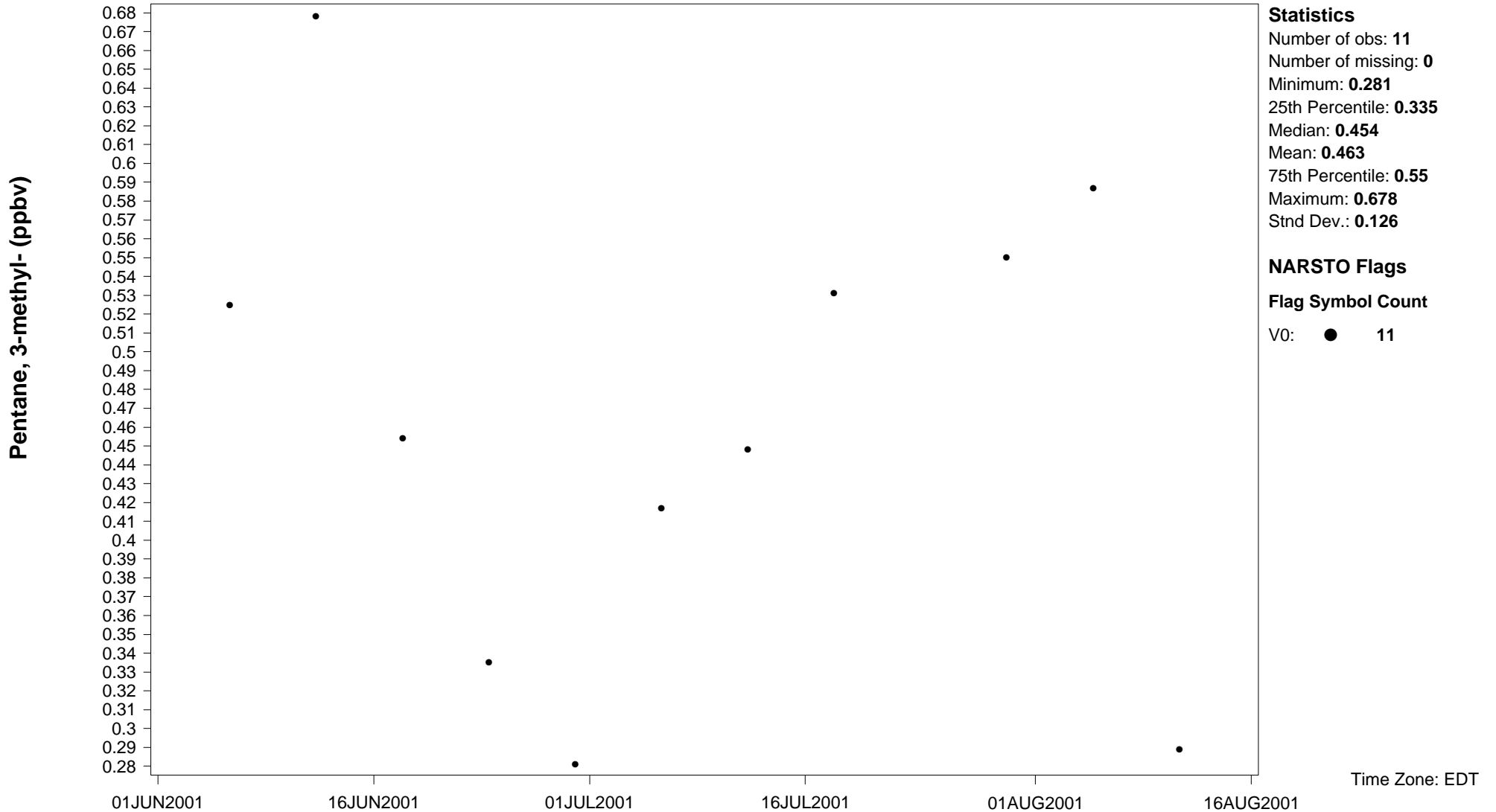


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0115** Variable name: **Pentane, 3-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C96-14-0** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

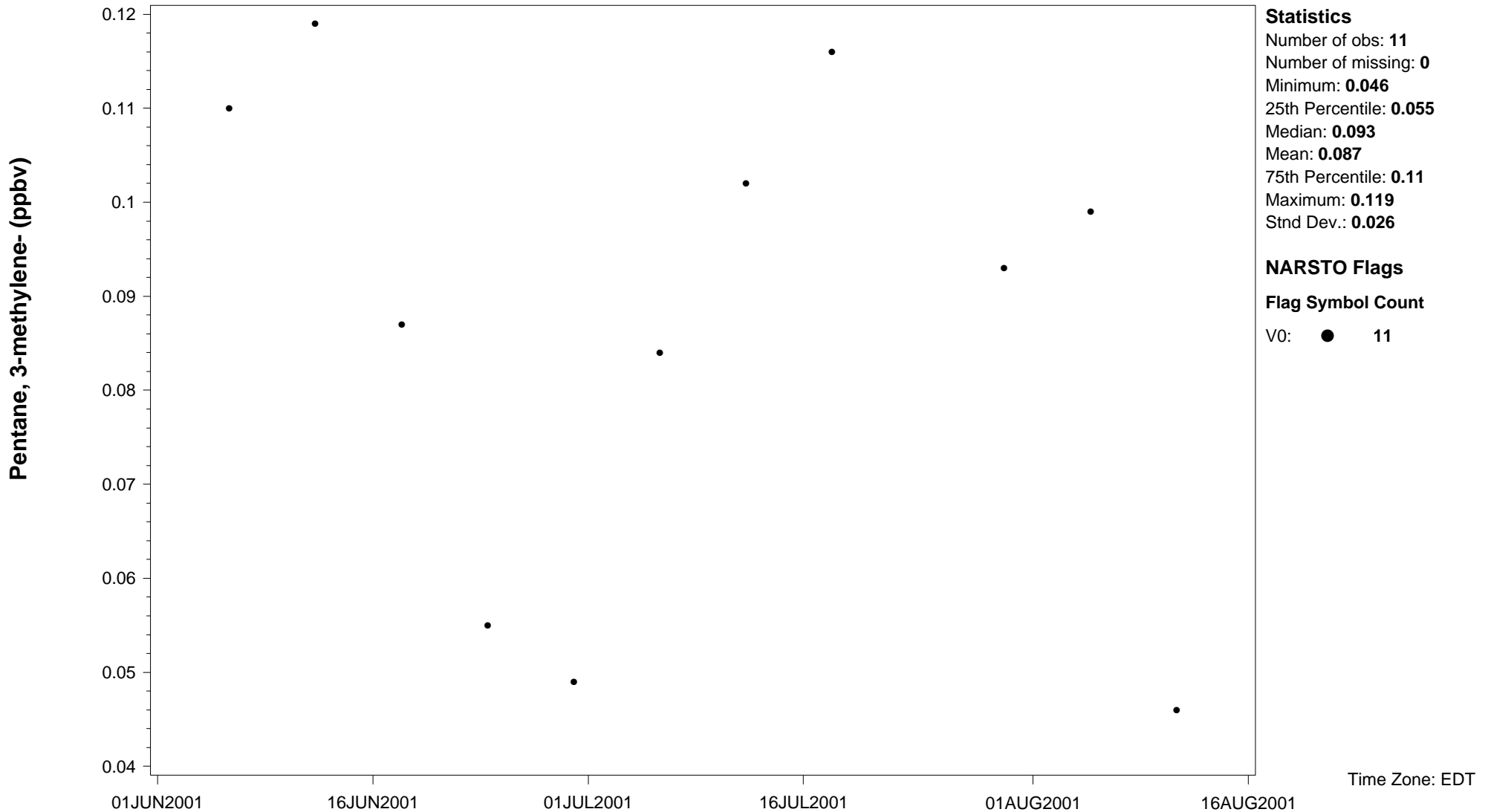
Site Name: **Montreal 1001 Boul Maisonneuve O., Quebec** Latitude: **45.5 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0115** Variable name: **Pentane, 3-methylene-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C760-21-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**
 Site Name: **Montreal 1001 Boul Maisonneuve O., Quebec** Latitude: **45.5 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

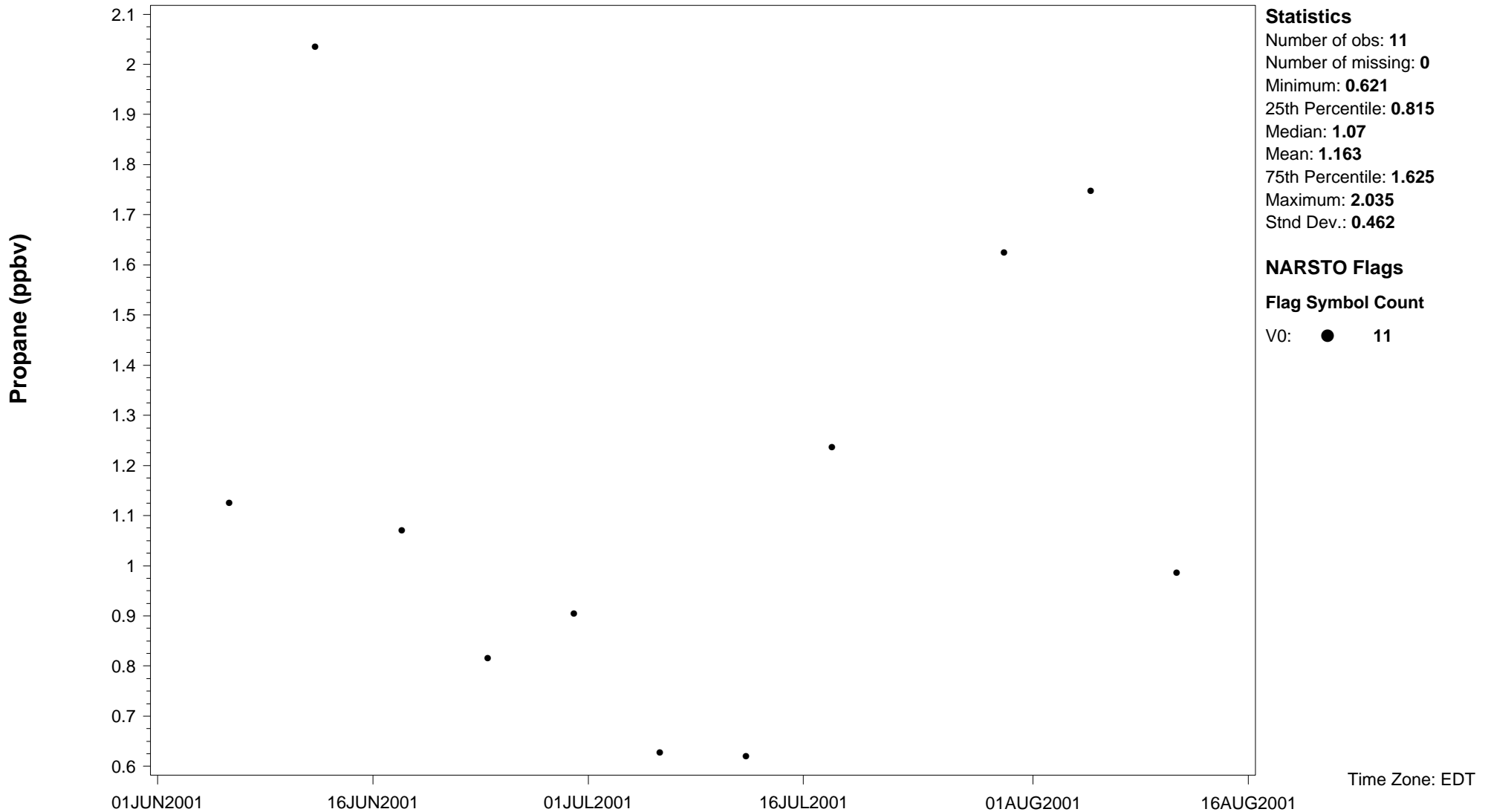


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0115** Variable name: **Propane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C74-98-6** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.005**

Site Name: **Montreal 1001 Boul Maisonneuve O., Quebec** Latitude: **45.5 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

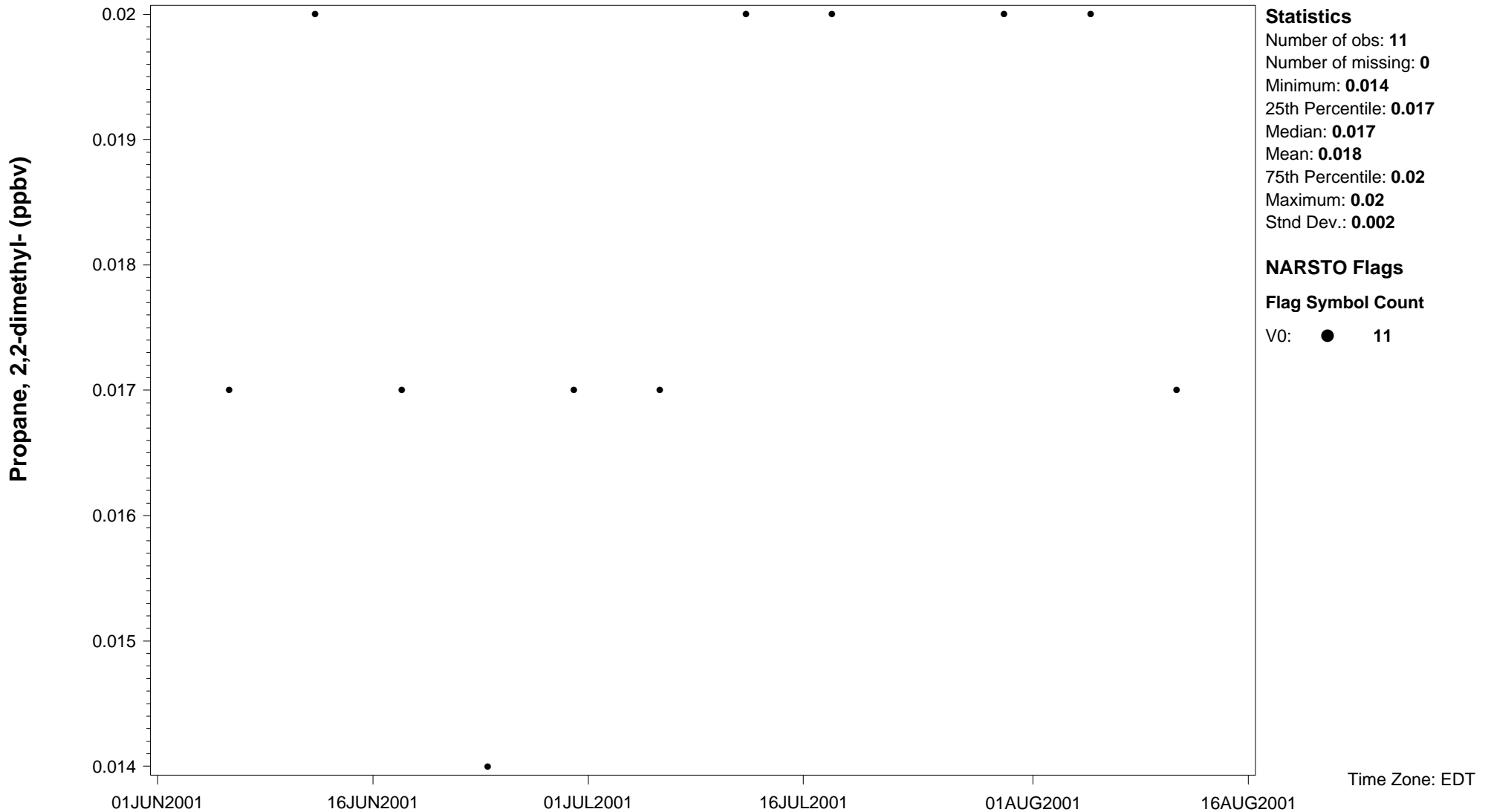


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0115** Variable name: **Propane, 2,2-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C463-82-1** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Montreal 1001 Boul Maisonneuve O., Quebec** Latitude: **45.5 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

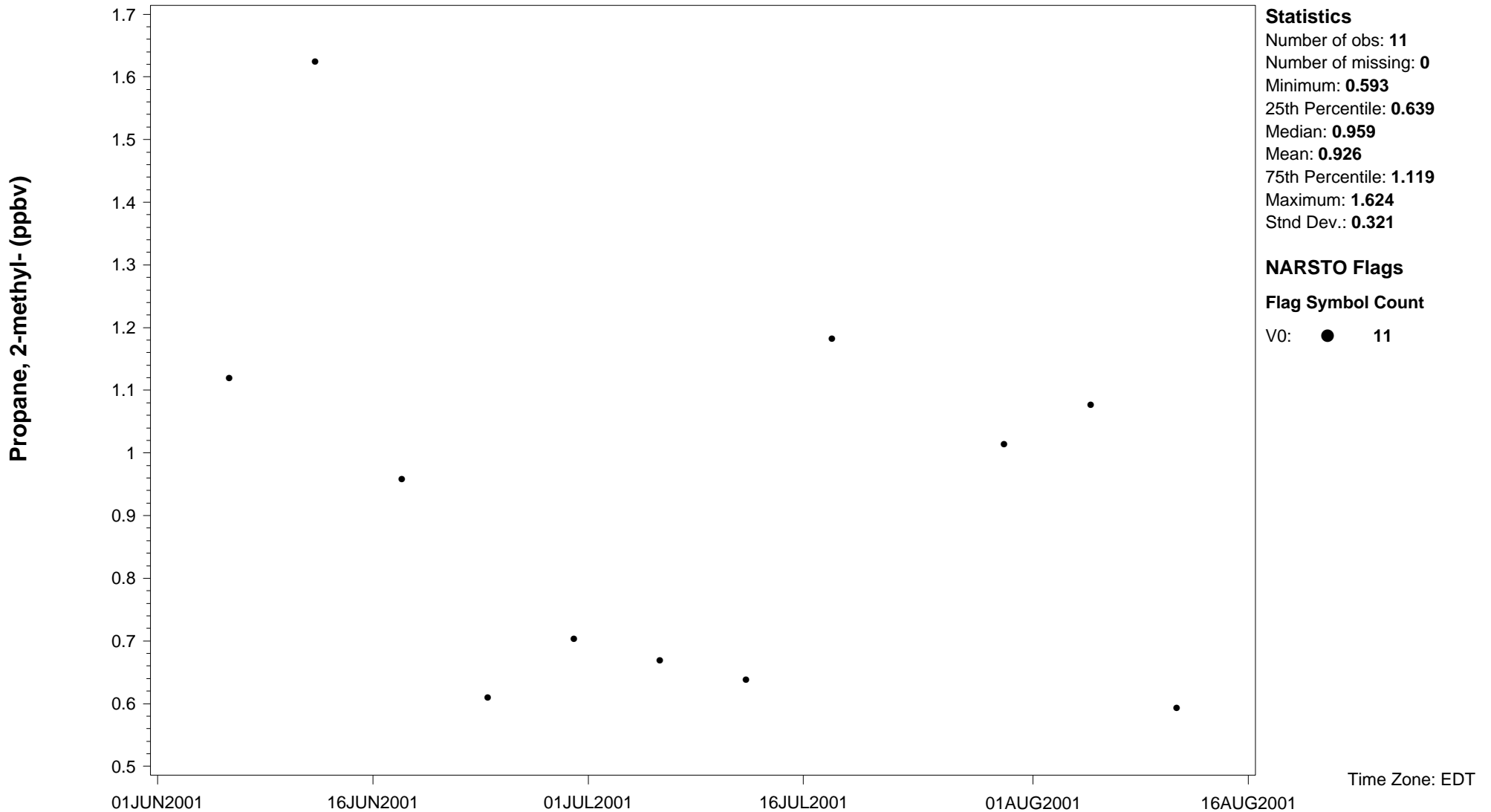


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0115** Variable name: **Propane, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C75-28-5** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Montreal 1001 Boul Maisonneuve O., Quebec** Latitude: **45.5 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

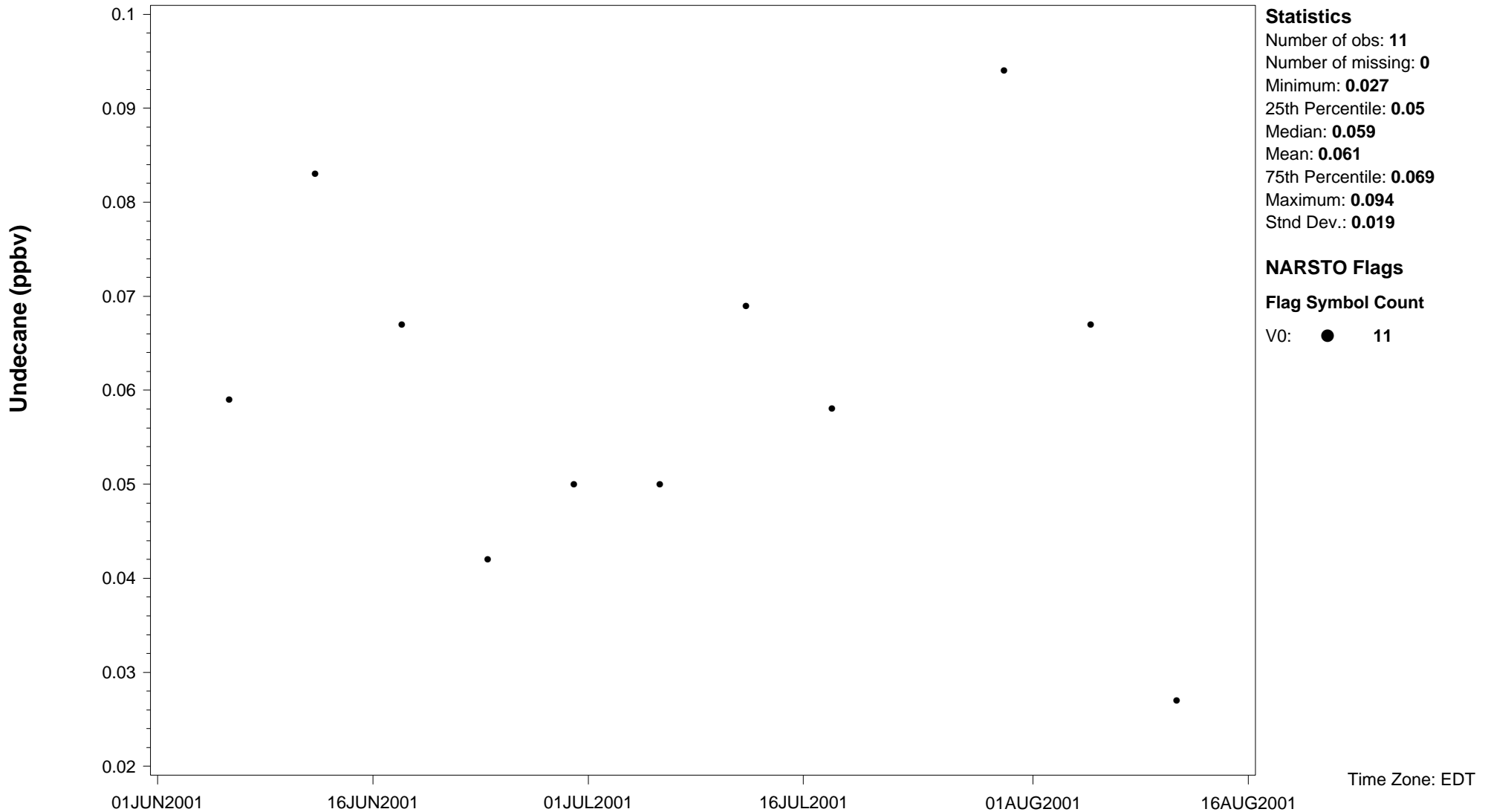


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0115** Variable name: **Undecane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C1120-21-4** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal 1001 Boul Maisonneuve O., Quebec** Latitude: **45.5 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

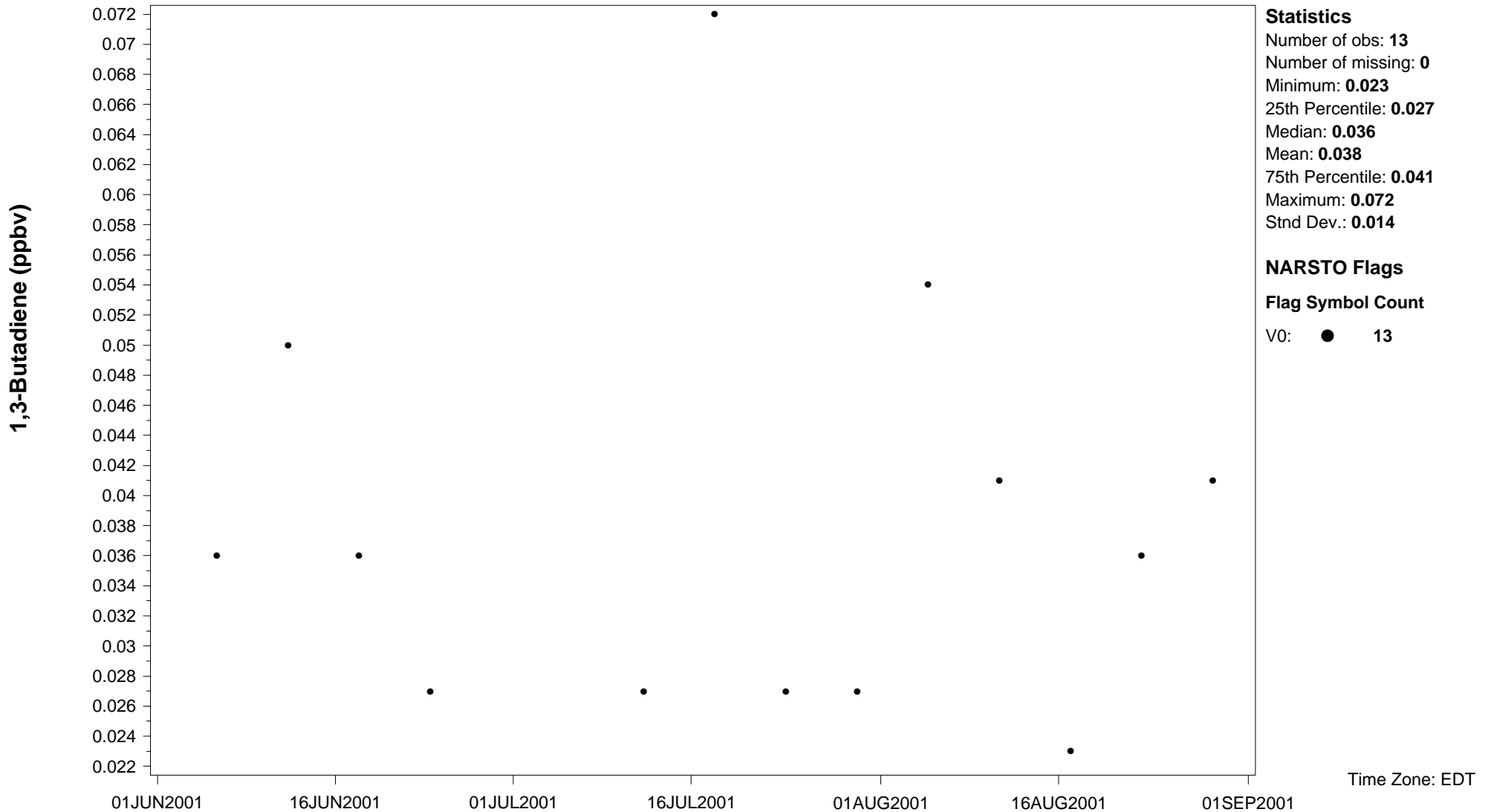


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0121** Variable name: **1,3-Butadiene** Common Name: **1,3-Butadiene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C106-99-0** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Montreal Parc Oceanie, Brossard, Quebec** Latitude: **45.443 deg.** Longitude: **-73.469 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

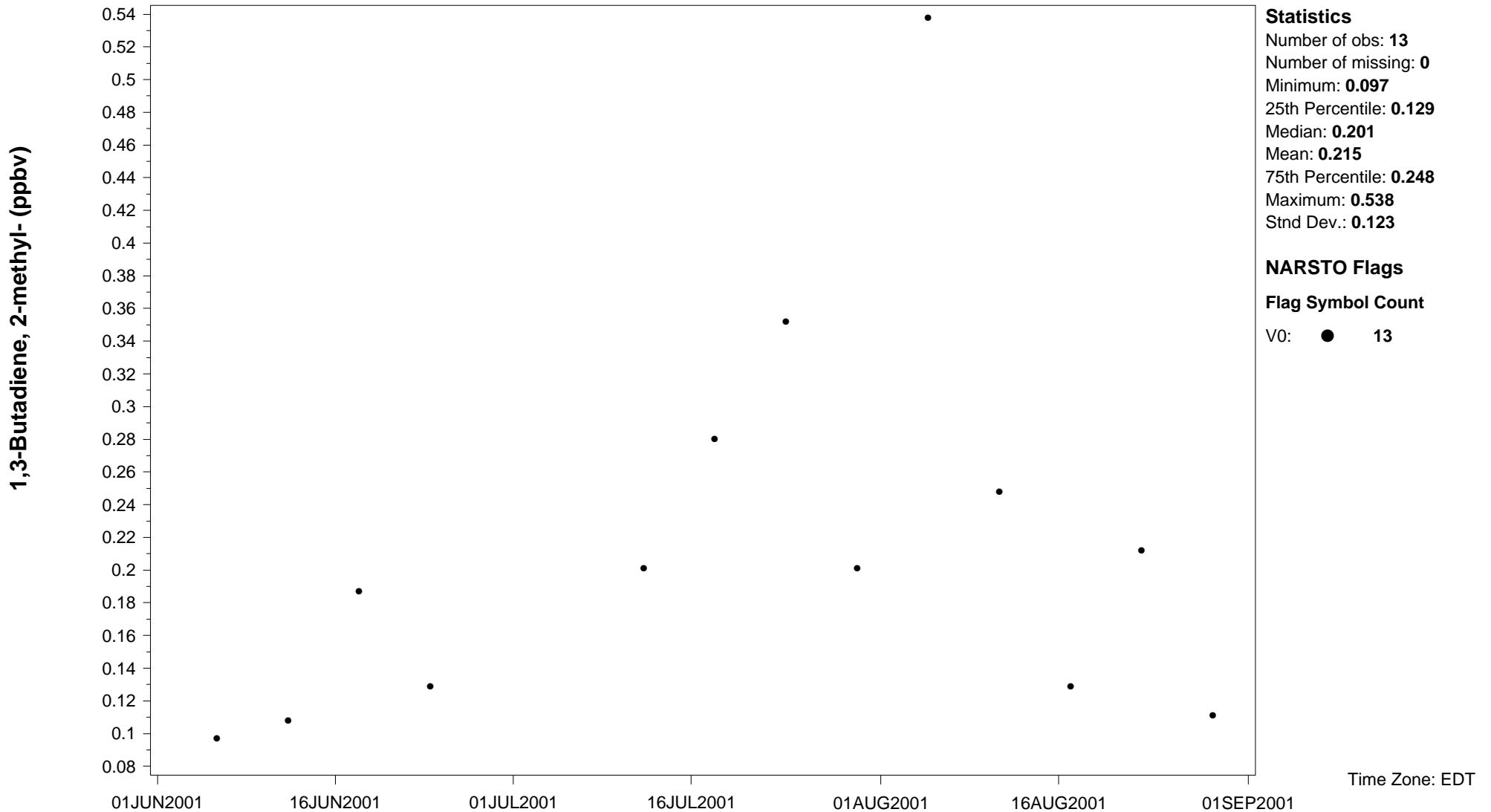


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0121** Variable name: **1,3-Butadiene, 2-methyl-** Common Name: **Isoprene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C78-79-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Montreal Parc Oceanie, Brossard, Quebec** Latitude: **45.443 deg.** Longitude: **-73.469 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

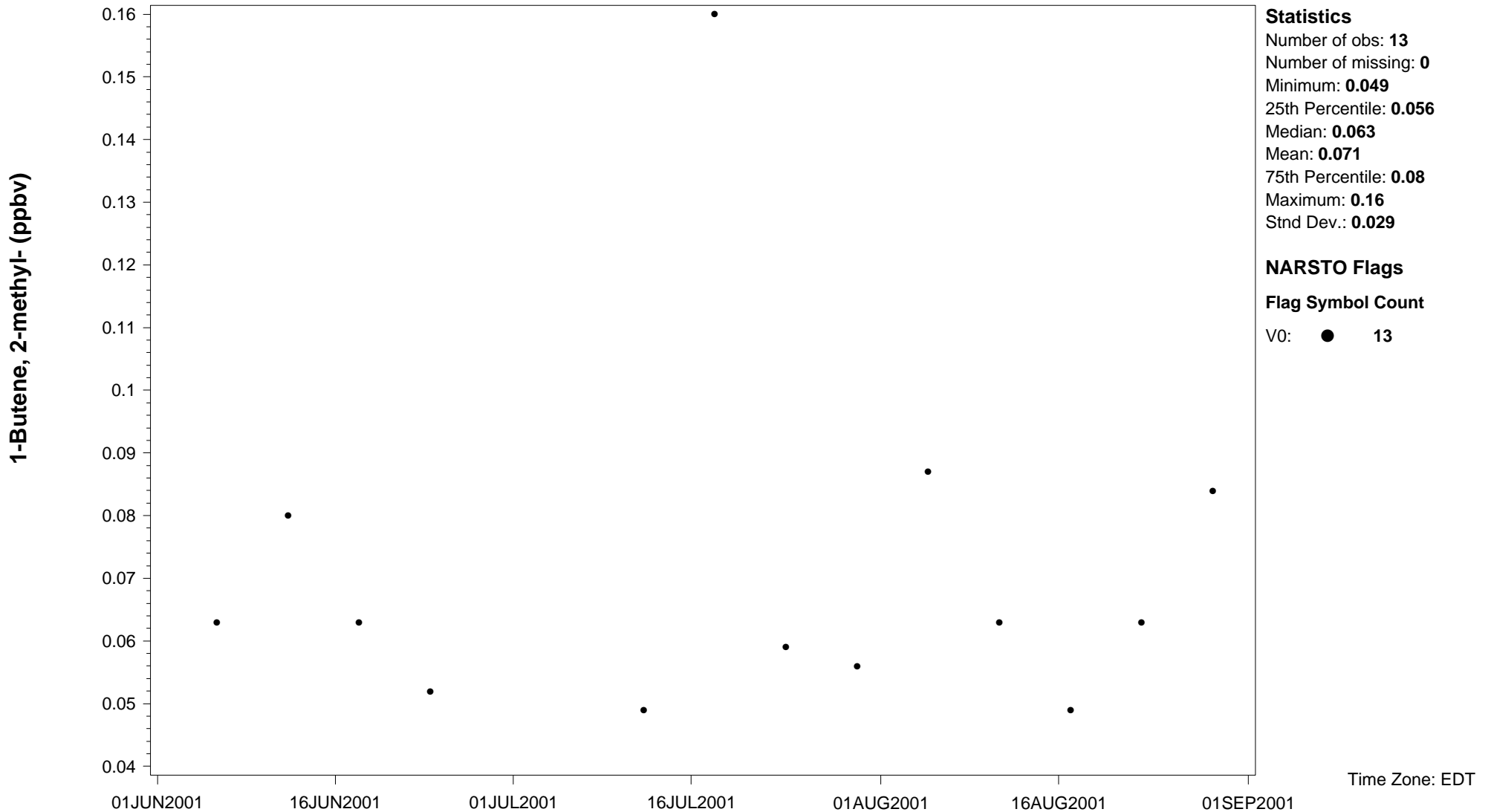


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0121** Variable name: **1-Butene, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C563-46-2** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.004**

Site Name: **Montreal Parc Oceanie, Brossard, Quebec** Latitude: **45.443 deg.** Longitude: **-73.469 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

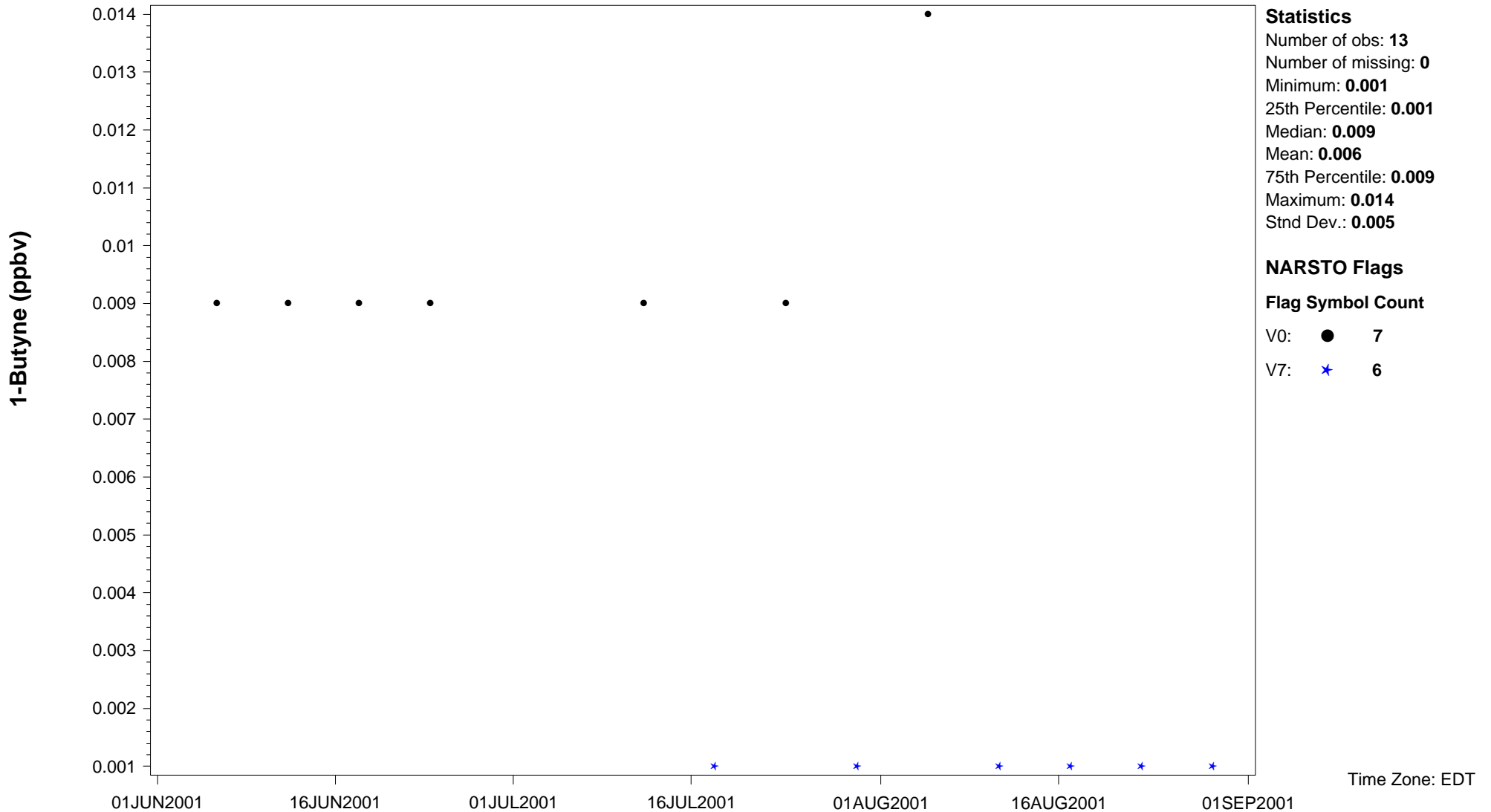


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0121** Variable name: **1-Butyne** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C107-00-6** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal Parc Oceanie, Brossard, Quebec** Latitude: **45.443 deg.** Longitude: **-73.469 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

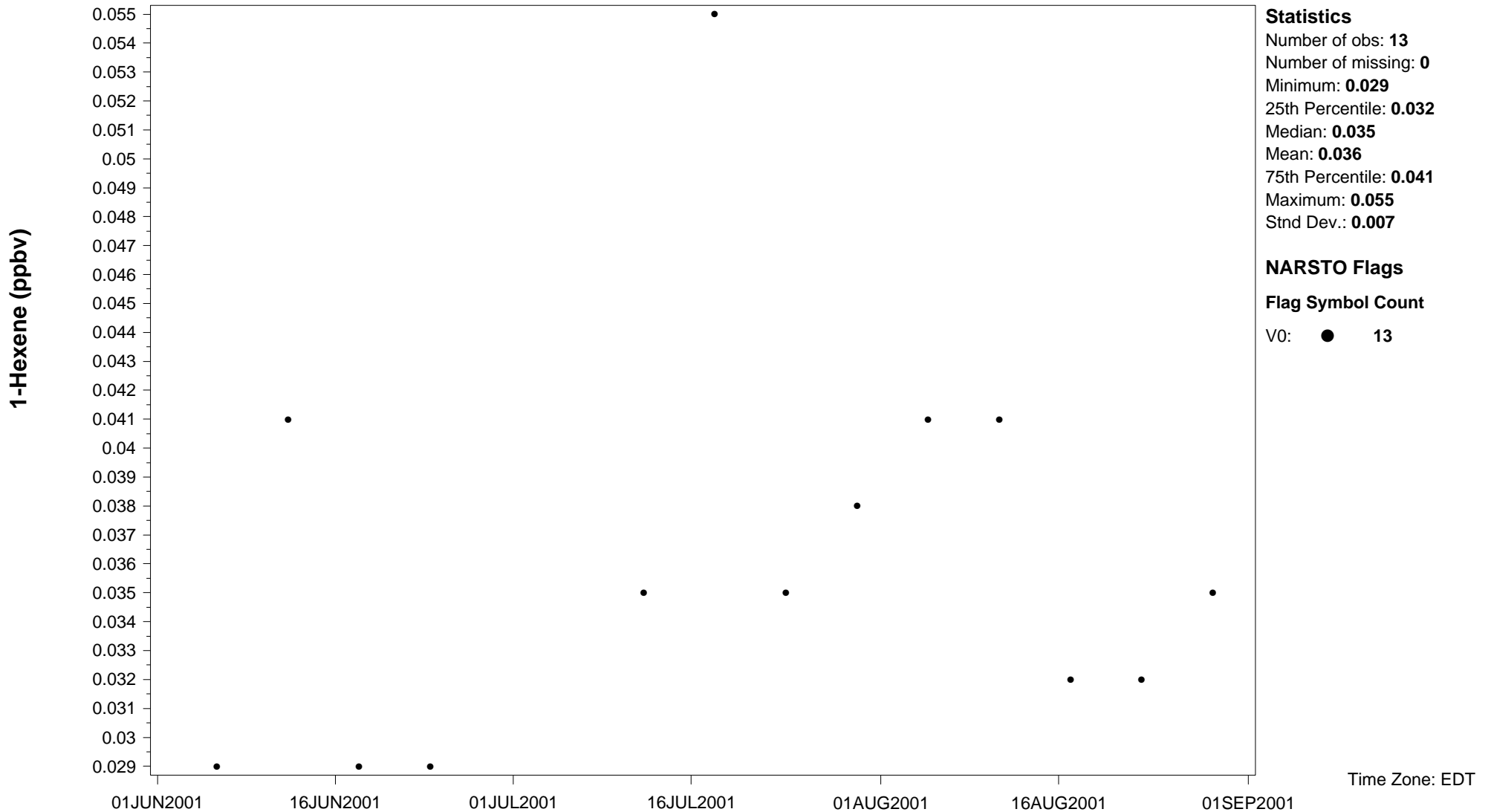


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0121** Variable name: **1-Hexene** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C592-41-6** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.005**

Site Name: **Montreal Parc Oceanie, Brossard, Quebec** Latitude: **45.443 deg.** Longitude: **-73.469 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

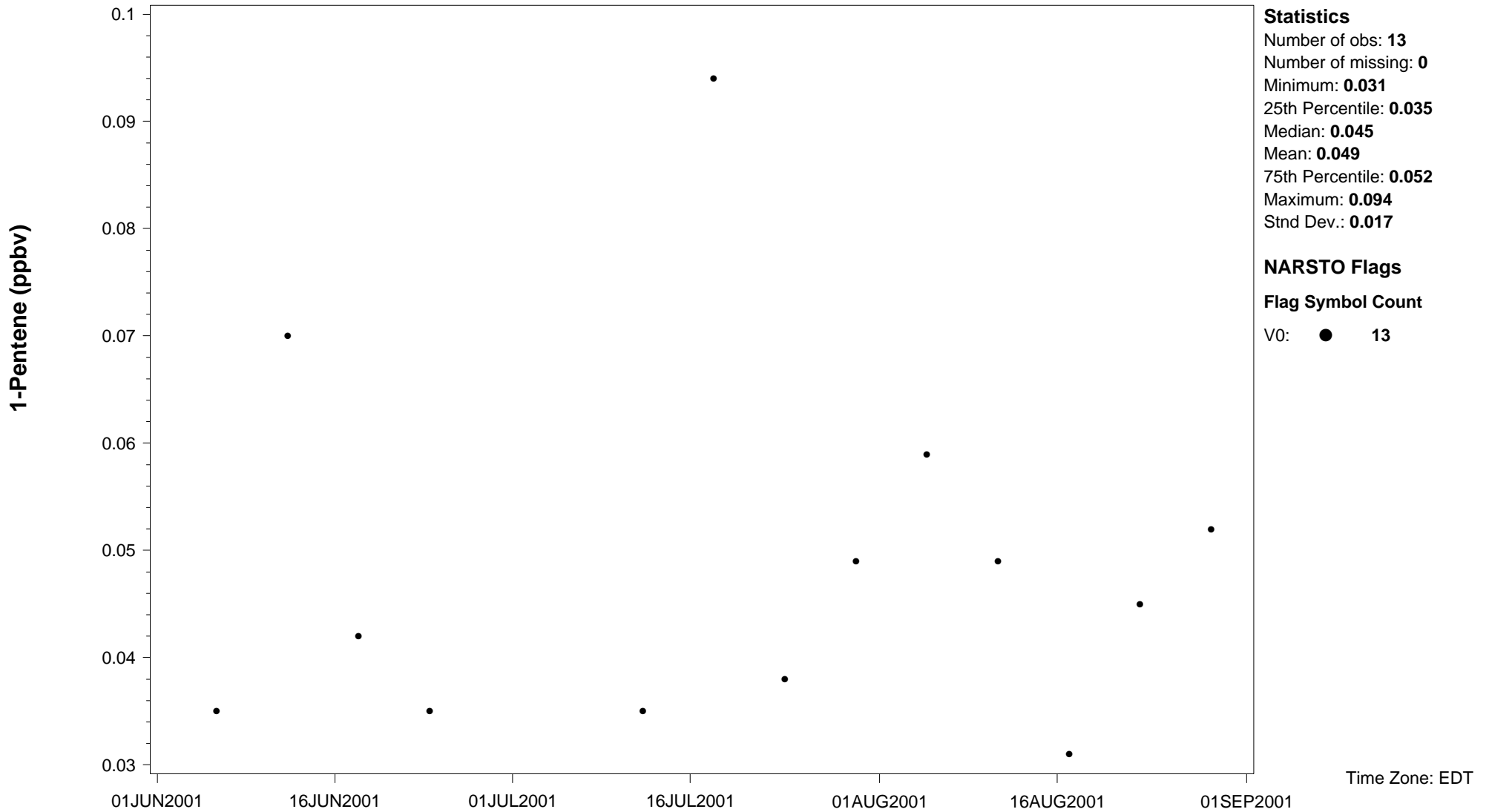


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0121** Variable name: **1-Pentene** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C109-67-1** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.013**

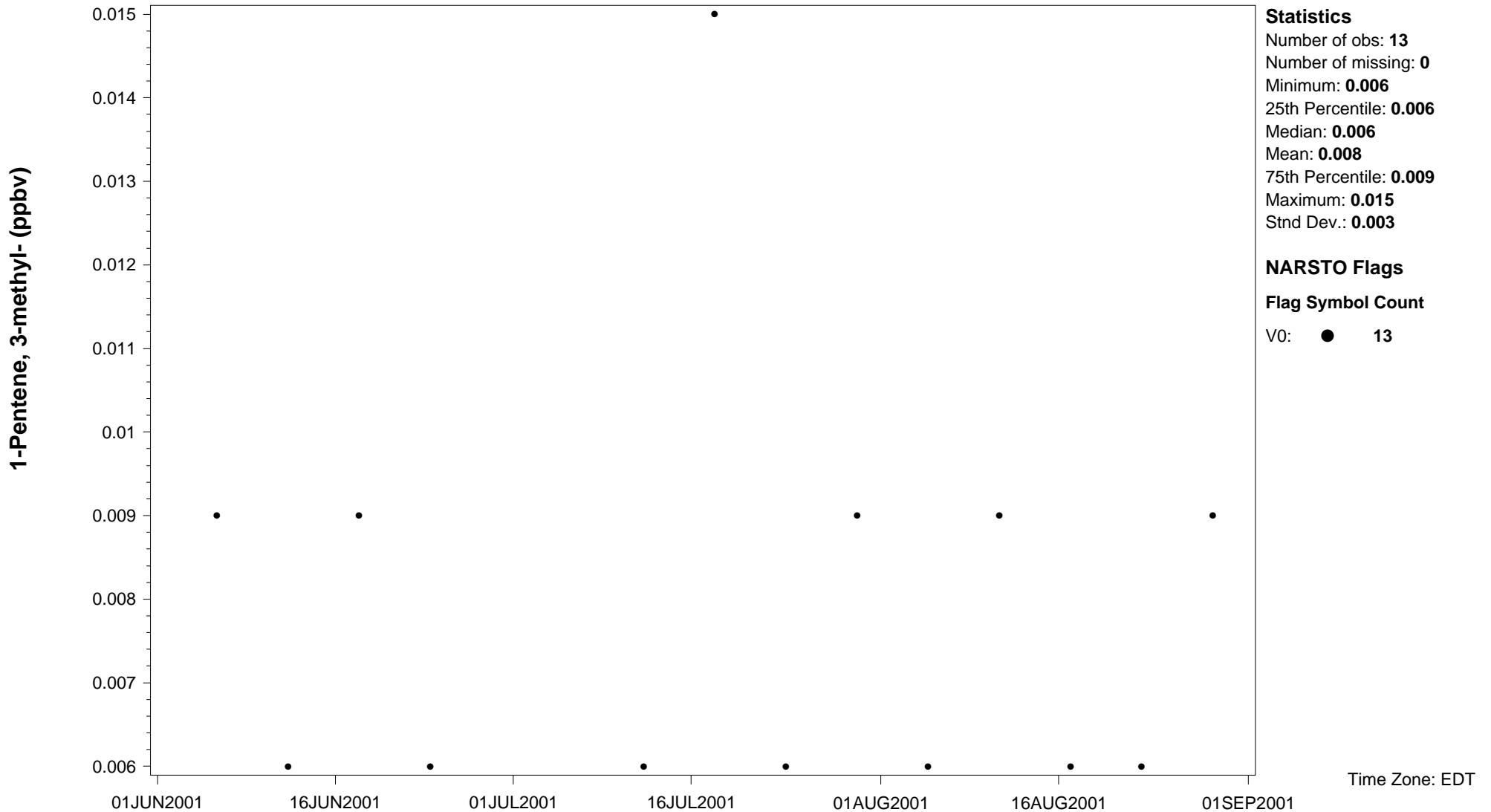
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NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0121** Variable name: **1-Pentene, 3-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C760-20-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**
 Site Name: **Montreal Parc Oceanie, Brossard, Quebec** Latitude: **45.443 deg.** Longitude: **-73.469 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

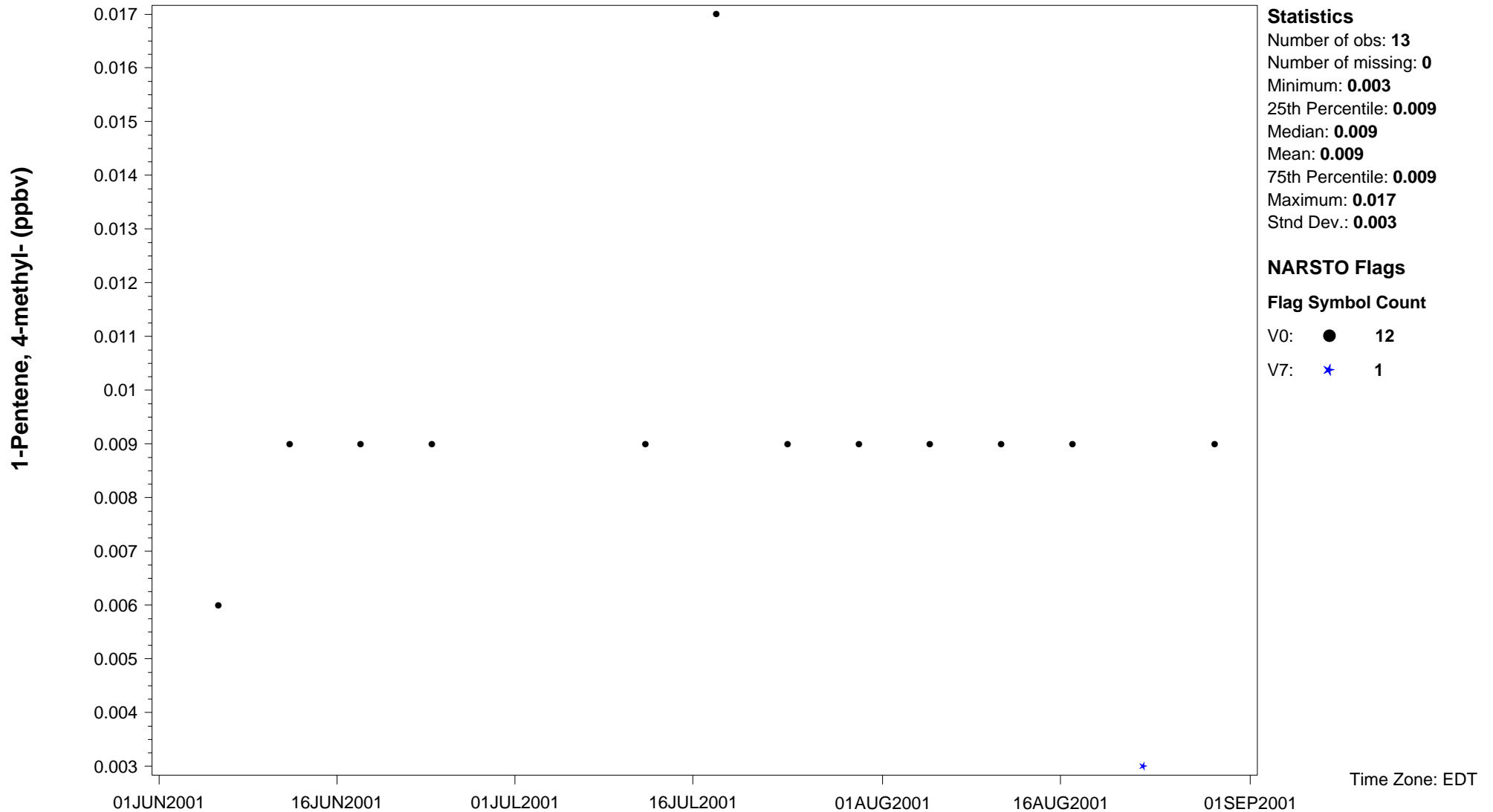


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0121** Variable name: **1-Pentene, 4-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C691-37-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Montreal Parc Oceanie, Brossard, Quebec** Latitude: **45.443 deg.** Longitude: **-73.469 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

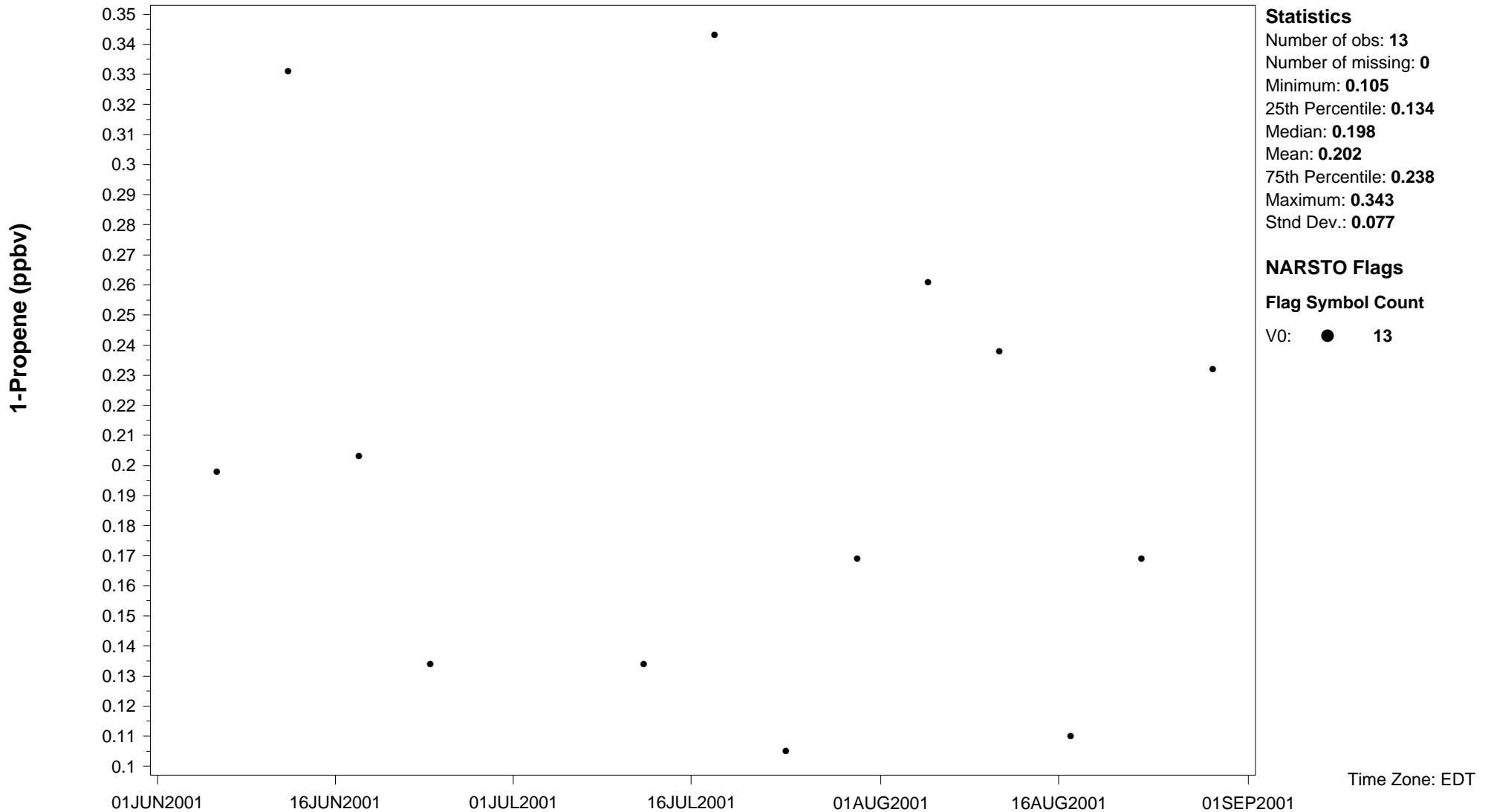


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0121** Variable name: **1-Propene** Common Name: **Propylene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C115-07-1** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.006**

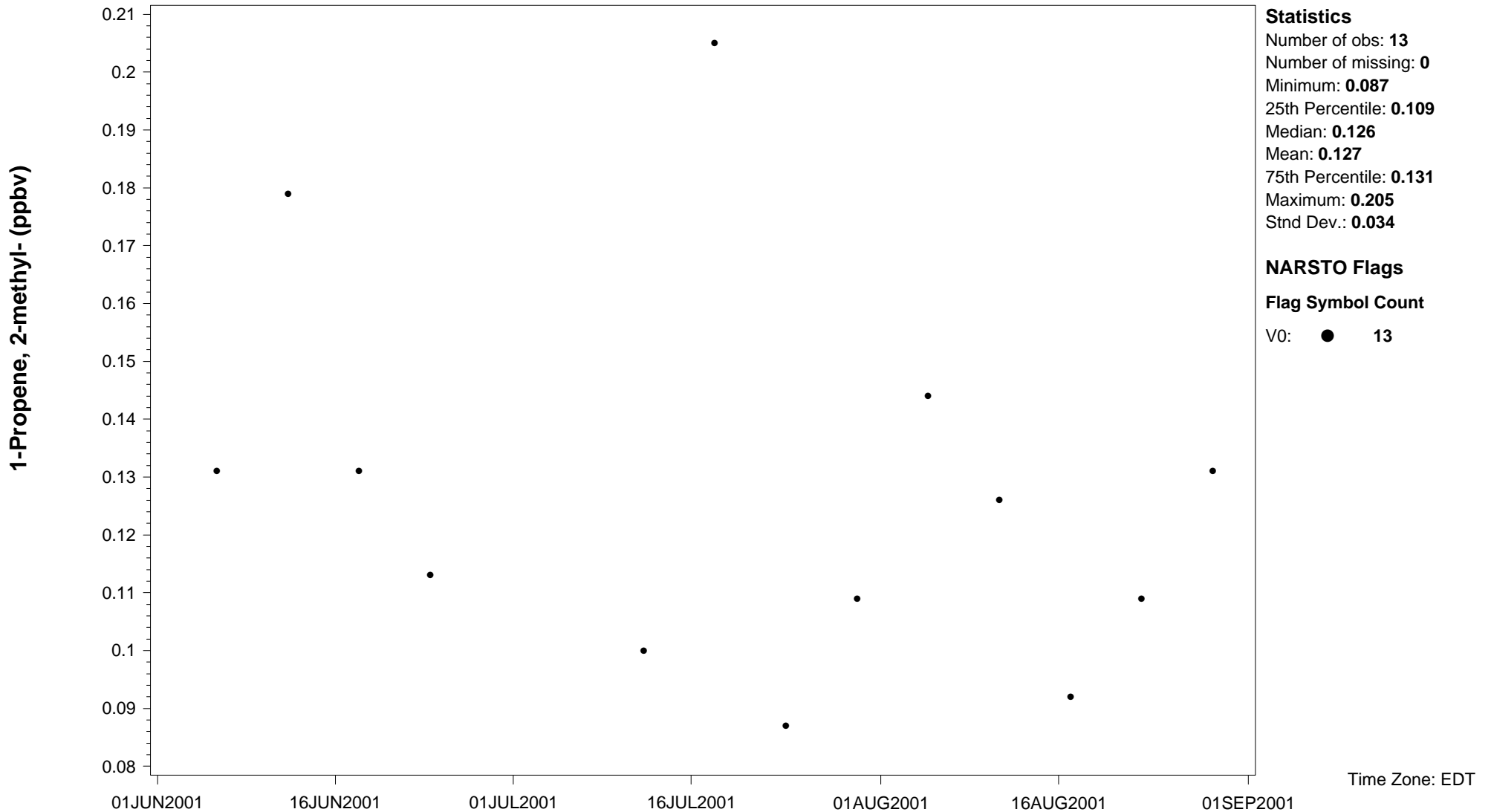
Site Name: **Montreal Parc Oceanie, Brossard, Quebec** Latitude: **45.443 deg.** Longitude: **-73.469 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0121** Variable name: **1-Propene, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C115-11-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.018**
 Site Name: **Montreal Parc Oceanie, Brossard, Quebec** Latitude: **45.443 deg.** Longitude: **-73.469 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

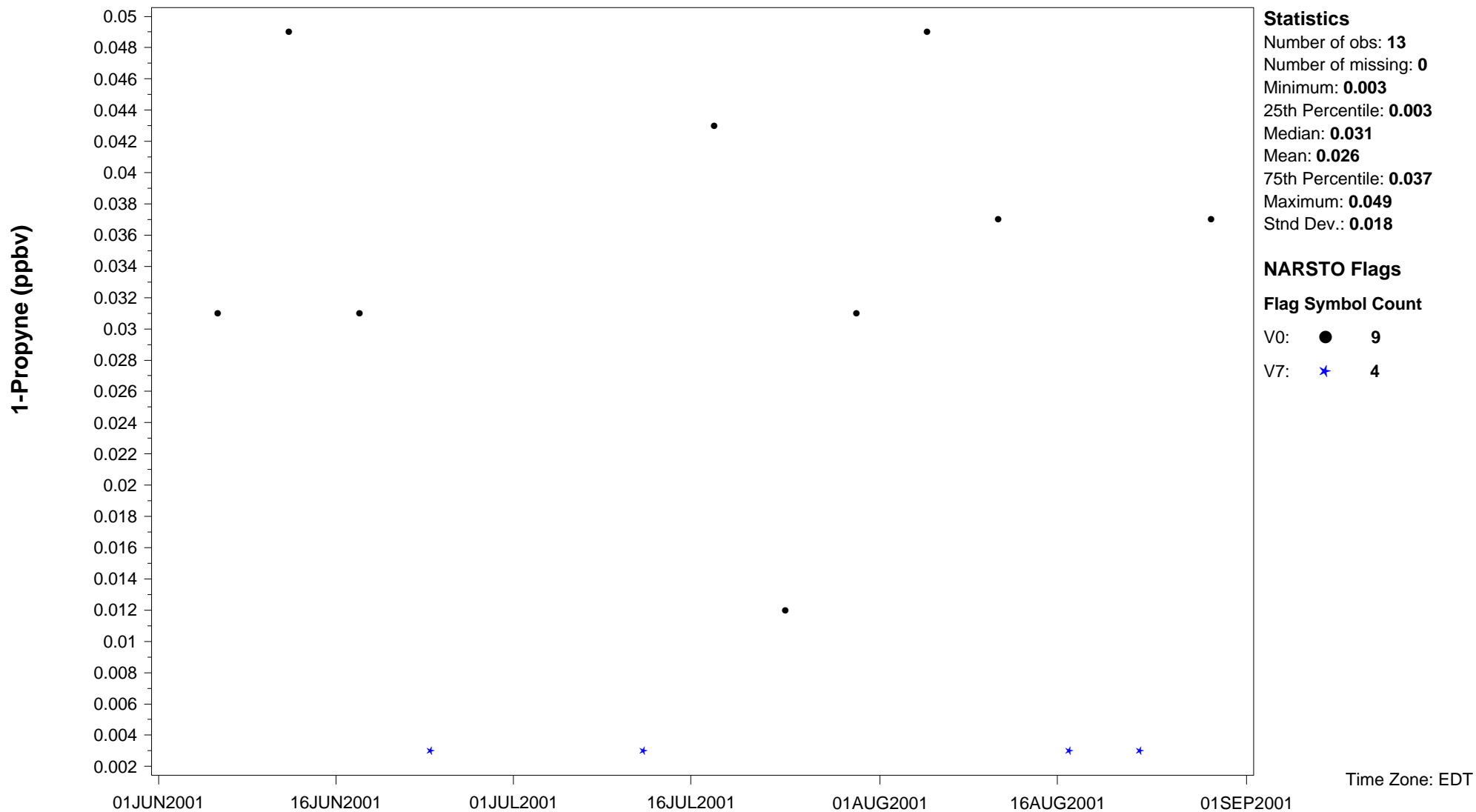


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0121** Variable name: **1-Propyne** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C74-99-7** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Montreal Parc Oceanie, Brossard, Quebec** Latitude: **45.443 deg.** Longitude: **-73.469 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

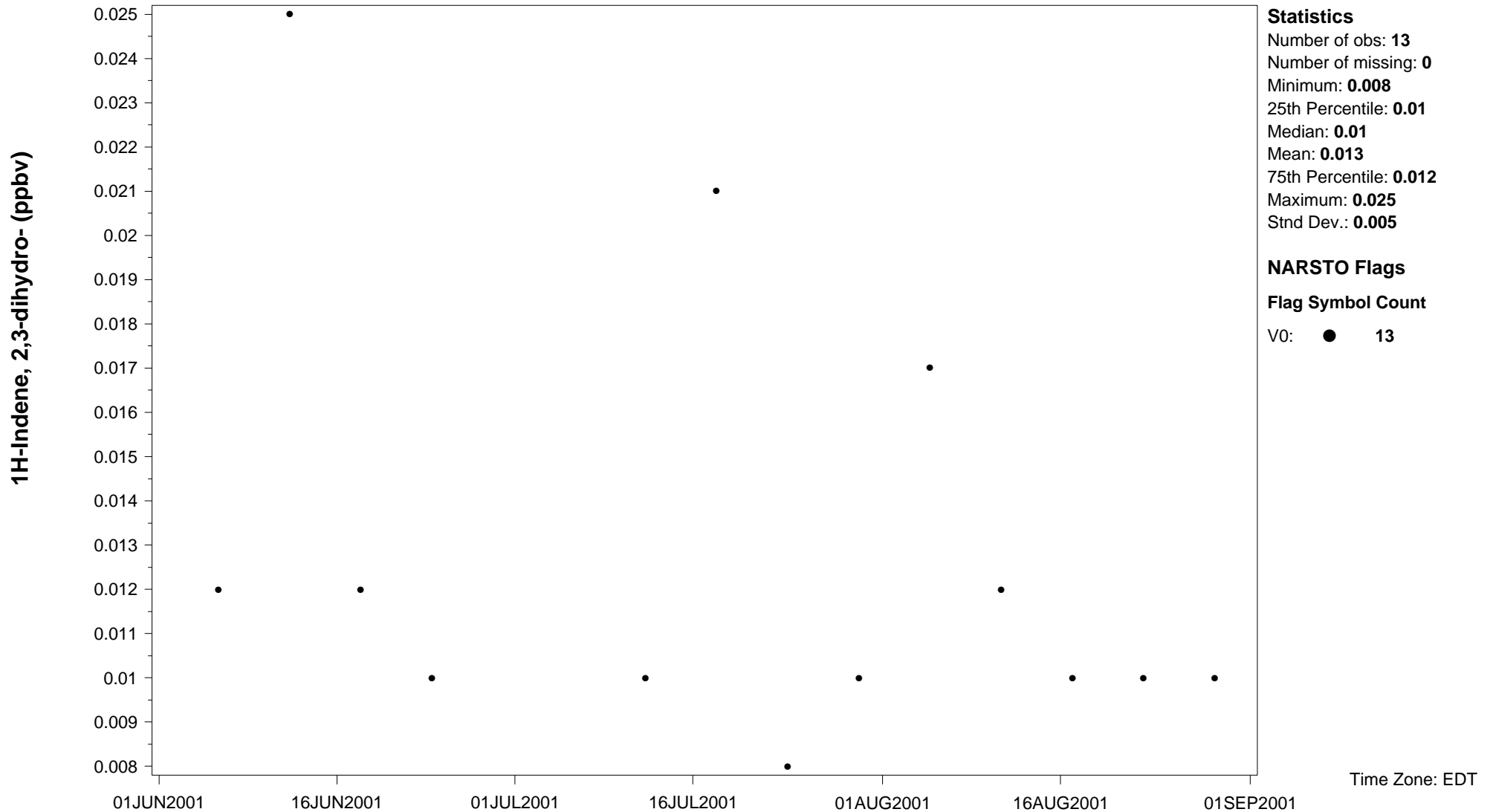


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0121** Variable name: **1H-Indene, 2,3-dihydro-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C496-11-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal Parc Oceanie, Brossard, Quebec** Latitude: **45.443 deg.** Longitude: **-73.469 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

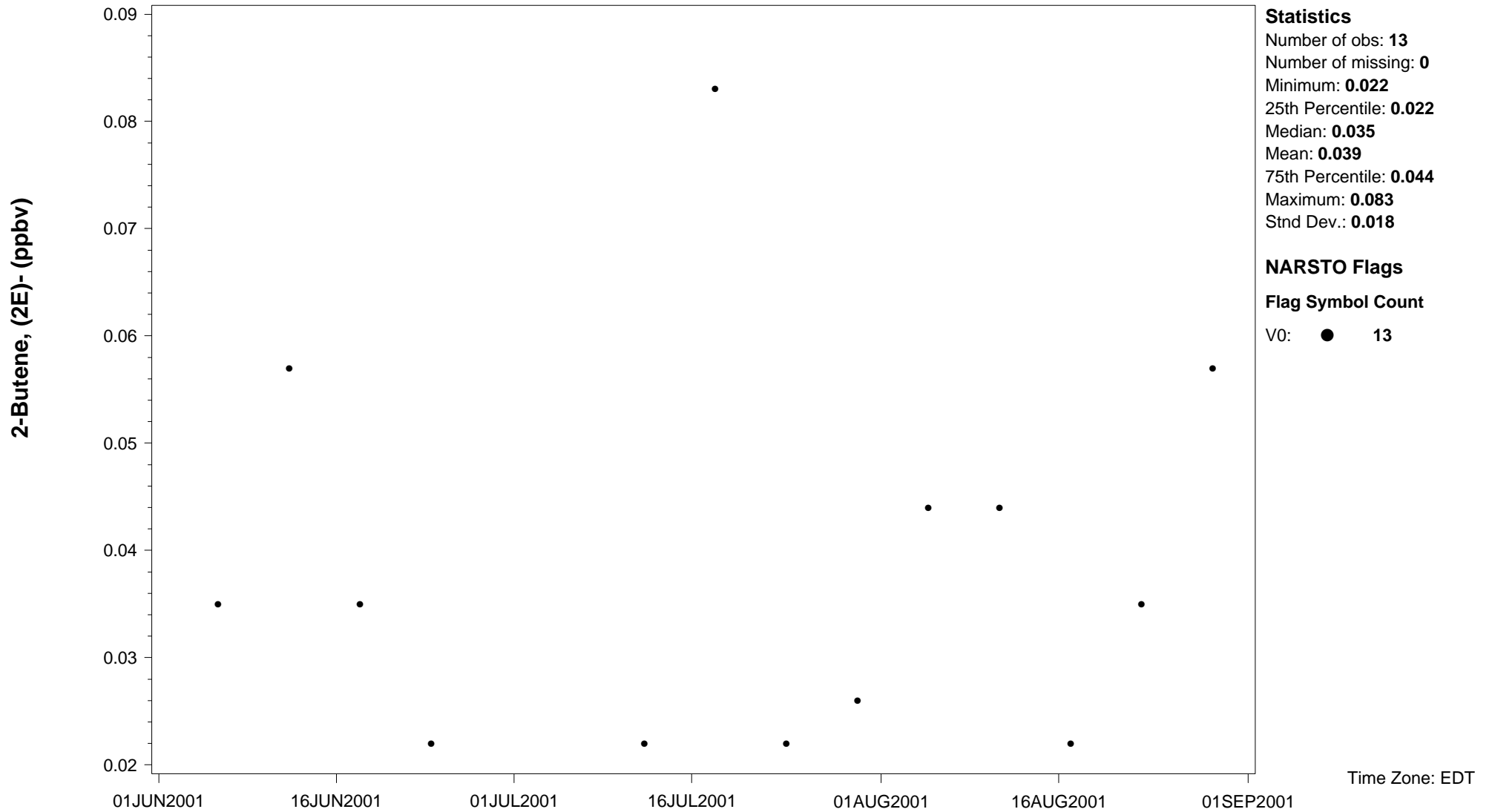


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0121** Variable name: **2-Butene, (2E)-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C624-64-6** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.004**

Site Name: **Montreal Parc Oceanie, Brossard, Quebec** Latitude: **45.443 deg.** Longitude: **-73.469 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

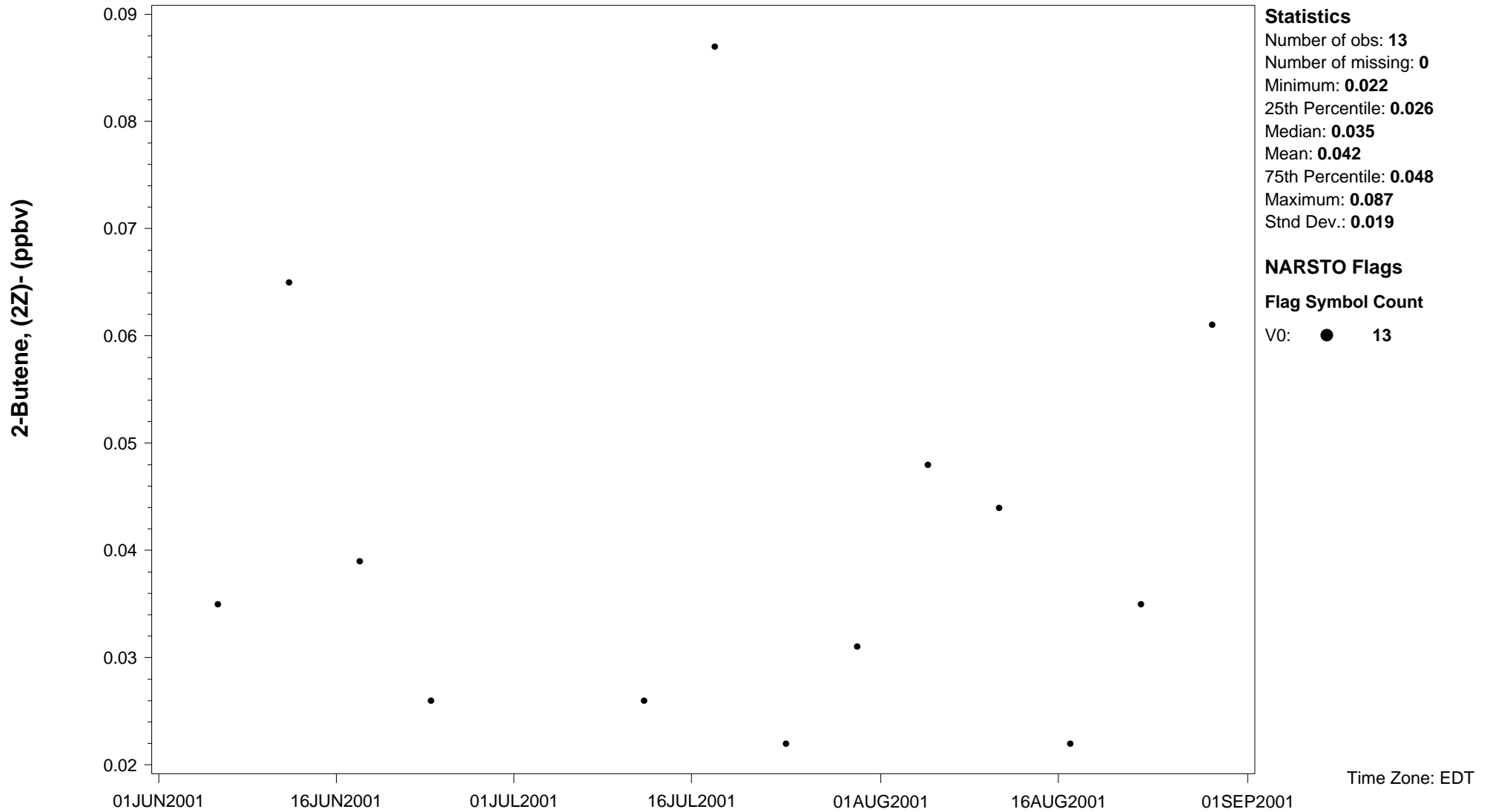


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0121** Variable name: **2-Butene, (2Z)-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C590-18-1** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal Parc Oceanie, Brossard, Quebec** Latitude: **45.443 deg.** Longitude: **-73.469 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

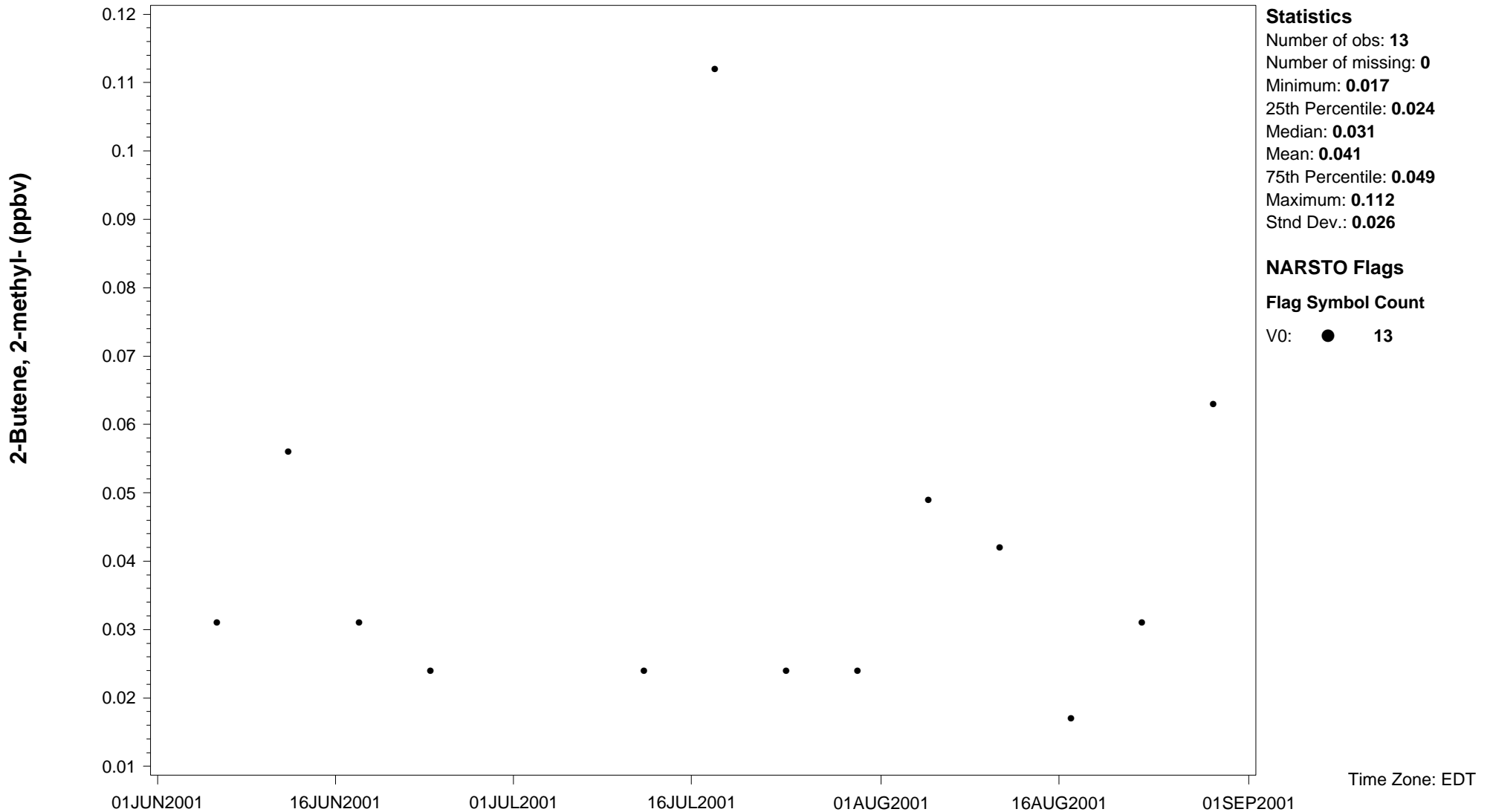


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0121** Variable name: **2-Butene, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C513-35-9** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.004**

Site Name: **Montreal Parc Oceanie, Brossard, Quebec** Latitude: **45.443 deg.** Longitude: **-73.469 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

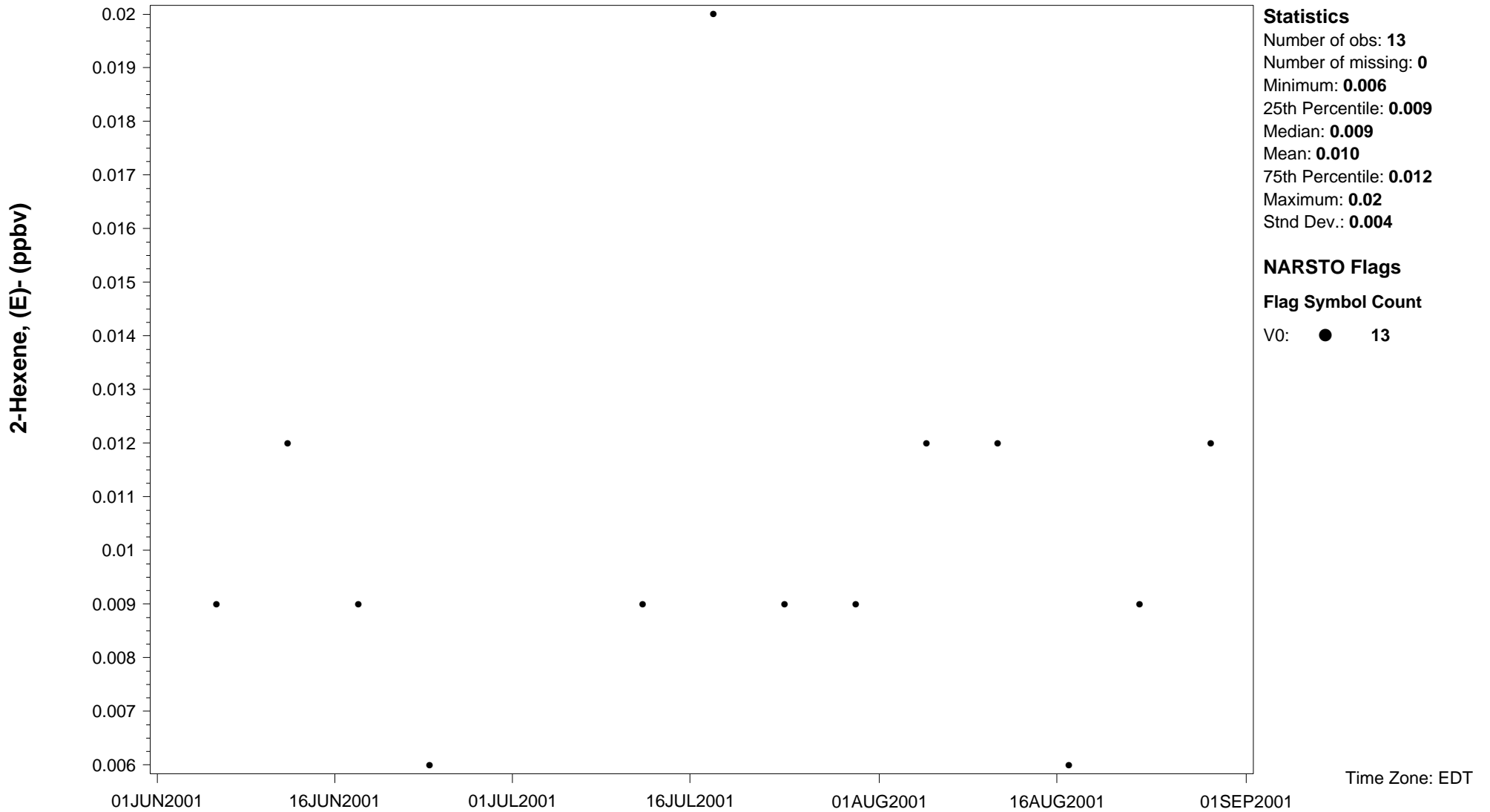


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0121** Variable name: **2-Hexene, (E)-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C4050-45-7** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Montreal Parc Oceanie, Brossard, Quebec** Latitude: **45.443 deg.** Longitude: **-73.469 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

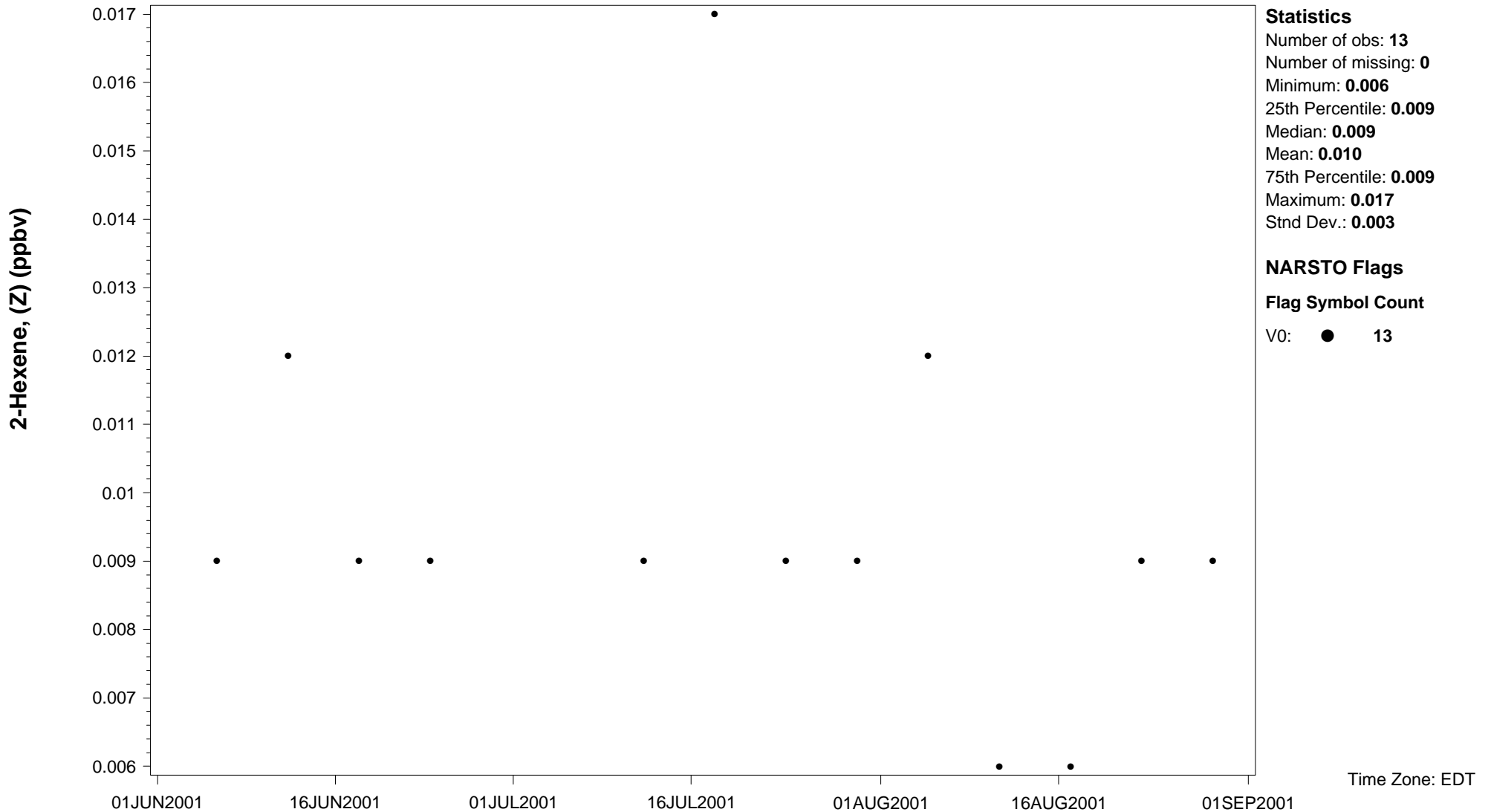


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0121** Variable name: **2-Hexene, (Z)** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C7688-21-3** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Montreal Parc Oceanie, Brossard, Quebec** Latitude: **45.443 deg.** Longitude: **-73.469 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

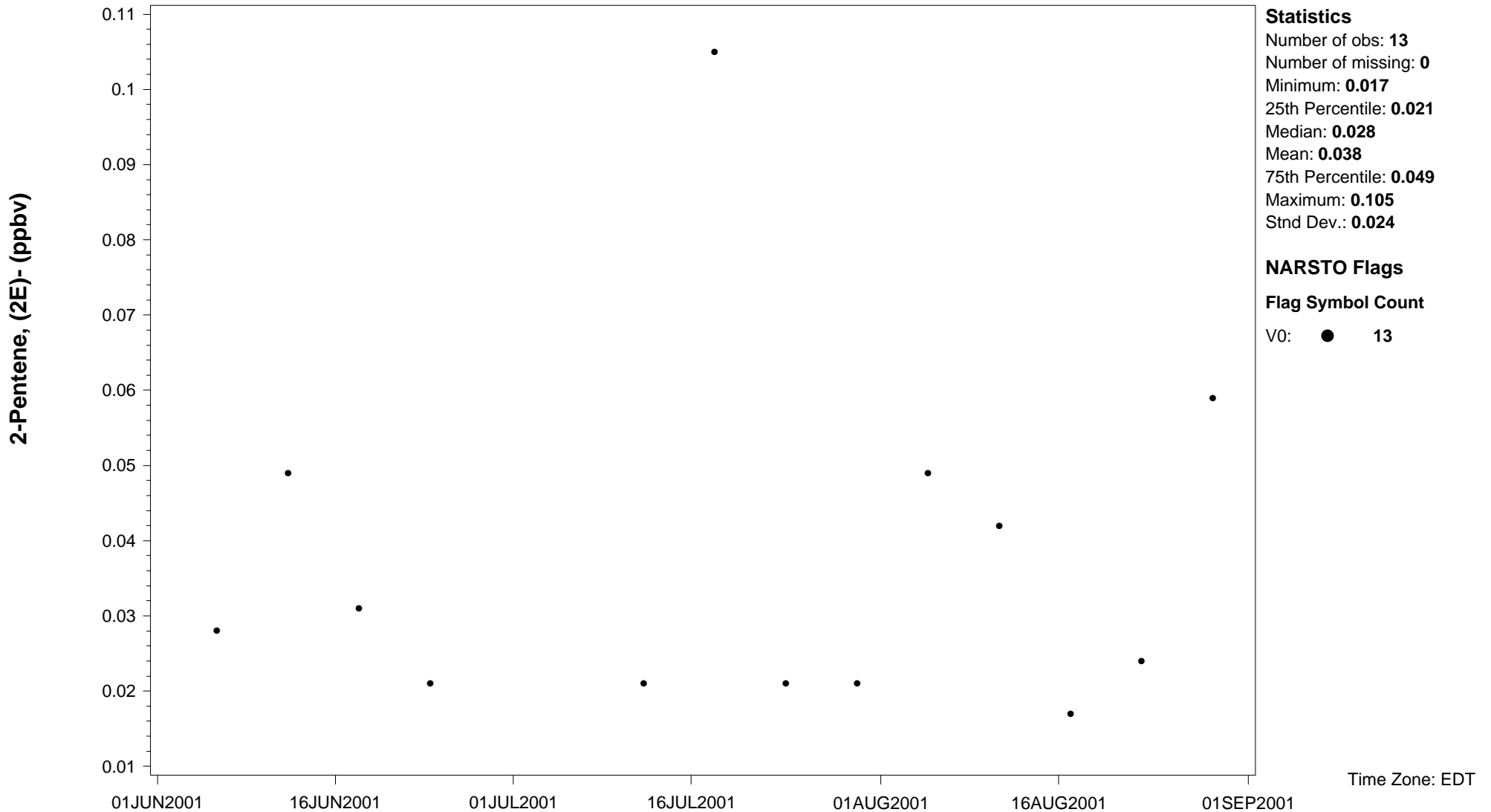


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0121** Variable name: **2-Pentene, (2E)-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C646-04-8** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal Parc Oceanie, Brossard, Quebec** Latitude: **45.443 deg.** Longitude: **-73.469 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

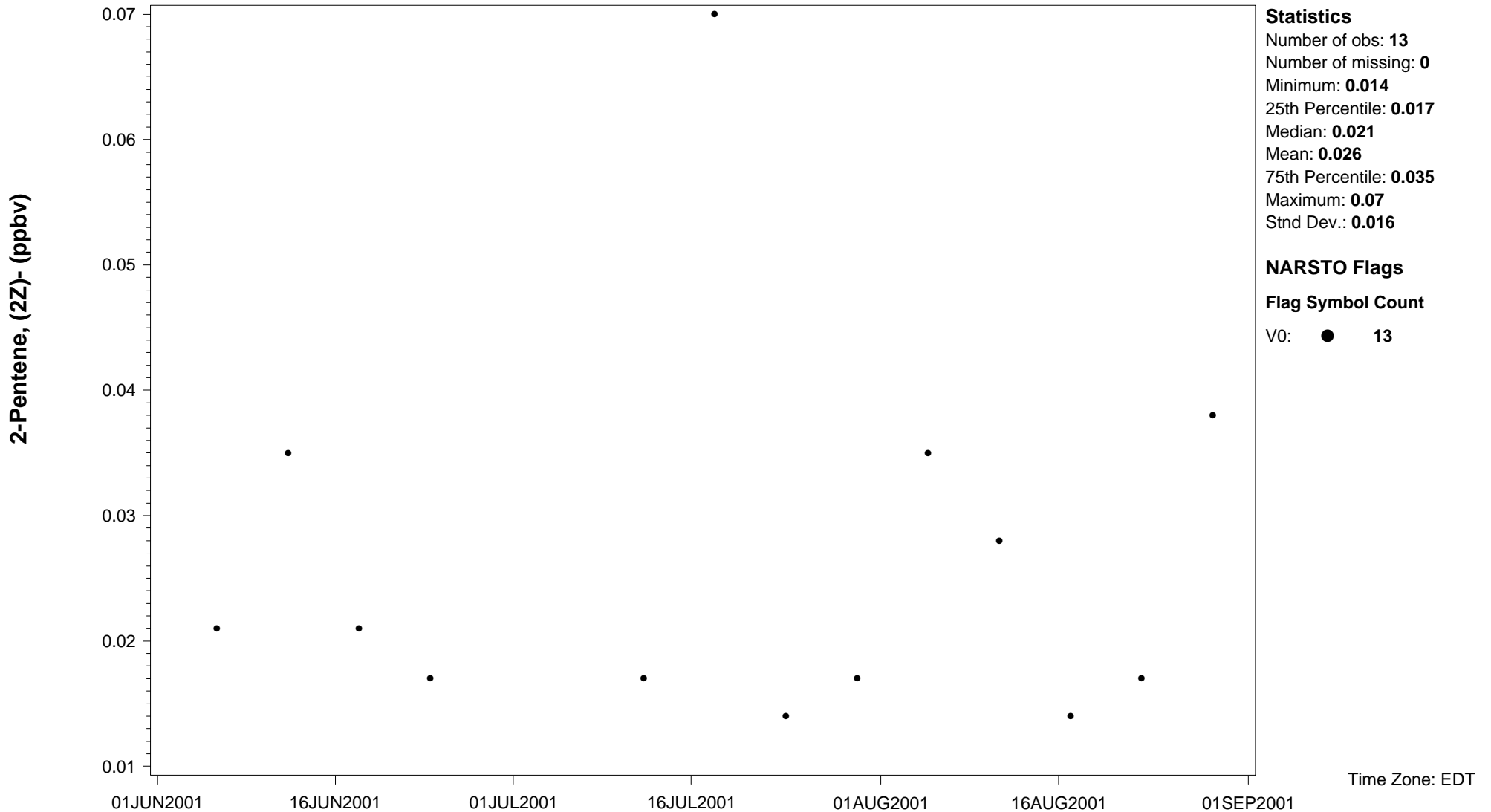


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0121** Variable name: **2-Pentene, (2Z)-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C627-20-3** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Montreal Parc Oceanie, Brossard, Quebec** Latitude: **45.443 deg.** Longitude: **-73.469 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

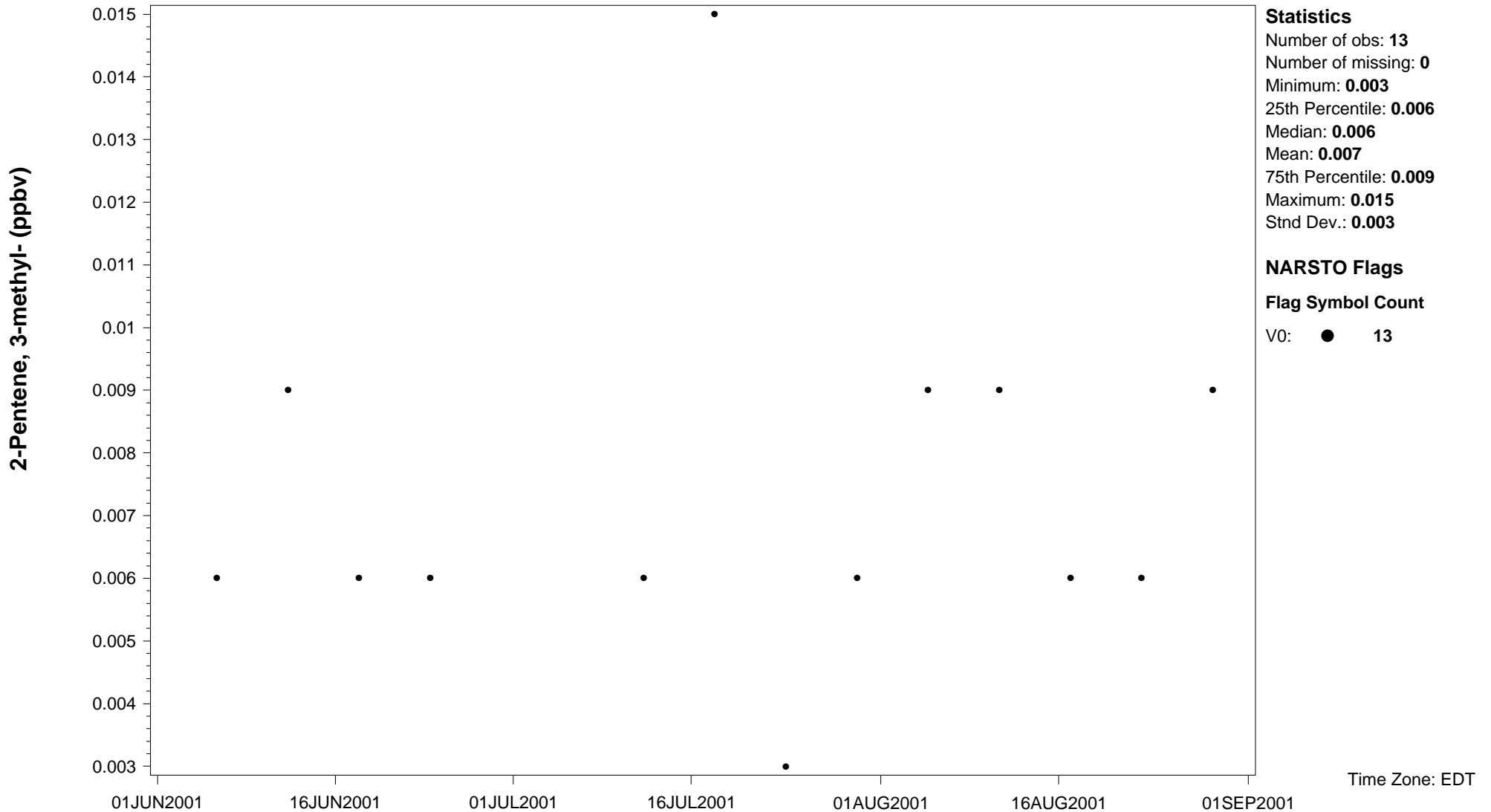


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0121** Variable name: **2-Pentene, 3-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C922-61-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal Parc Oceanie, Brossard, Quebec** Latitude: **45.443 deg.** Longitude: **-73.469 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

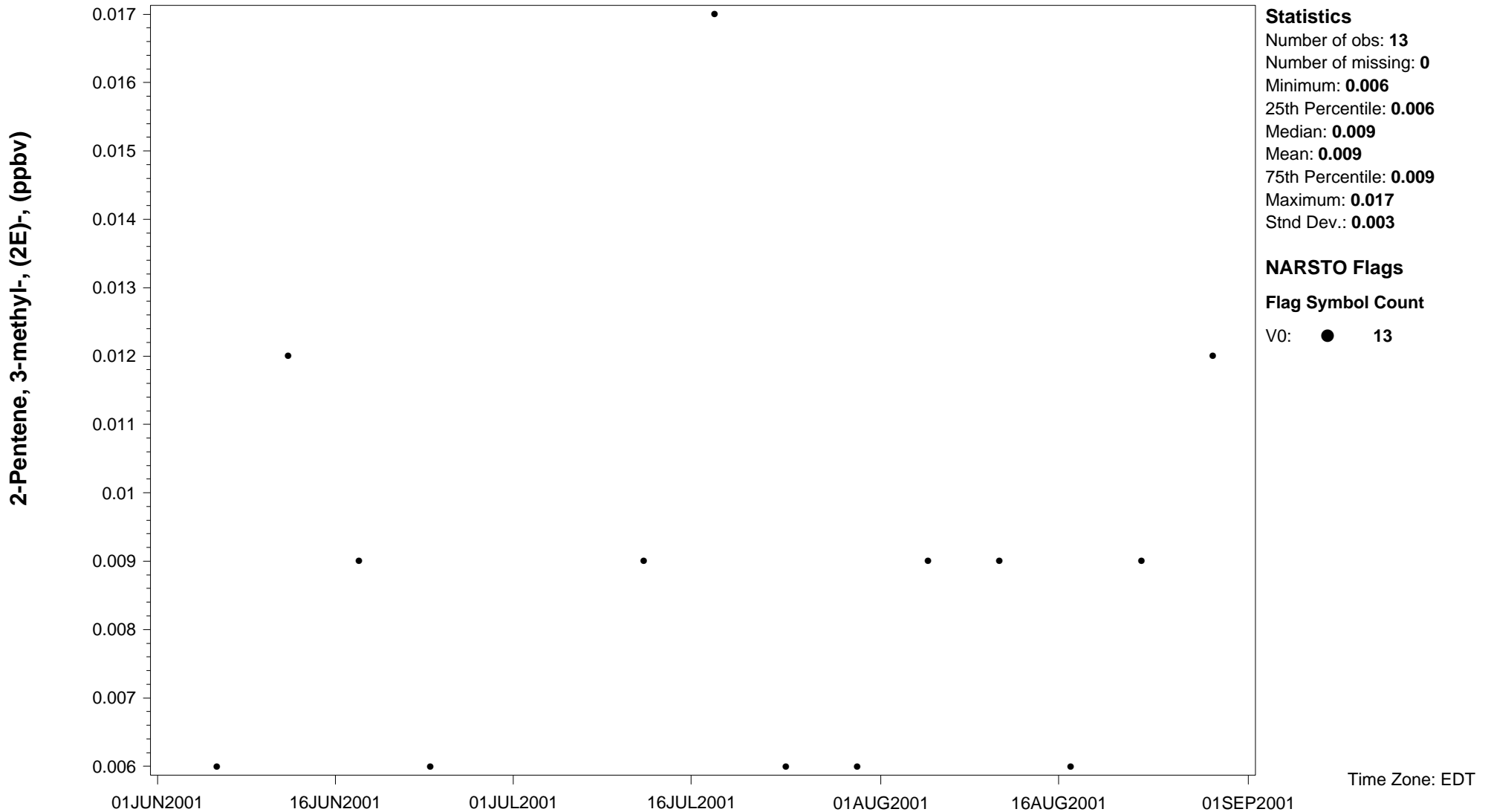


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0121** Variable name: **2-Pentene, 3-methyl-, (2E)-**, Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C616-12-6** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

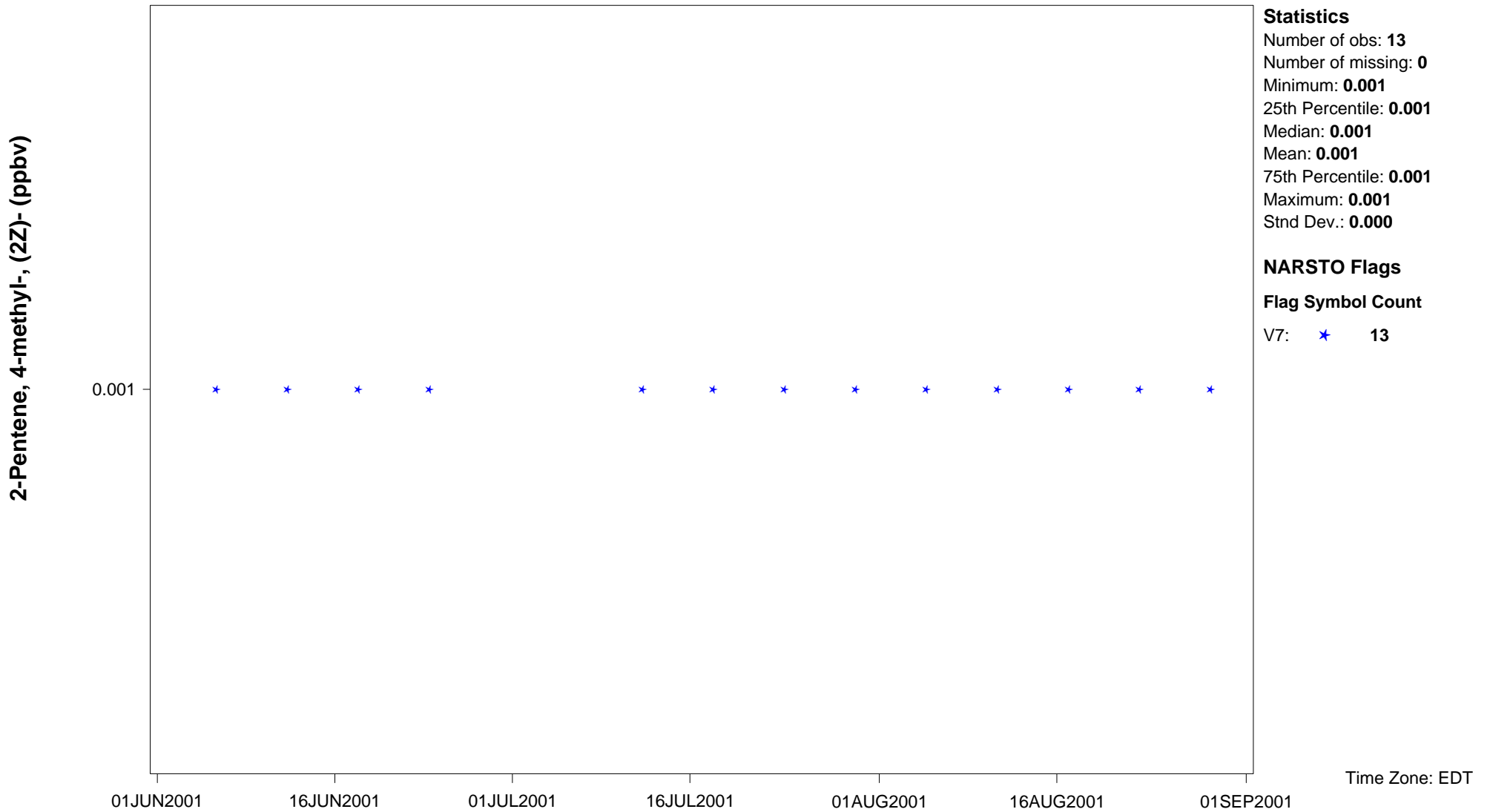
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NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0121** Variable name: **2-Pentene, 4-methyl-, (2Z)-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C691-38-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**
 Site Name: **Montreal Parc Oceanie, Brossard, Quebec** Latitude: **45.443 deg.** Longitude: **-73.469 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

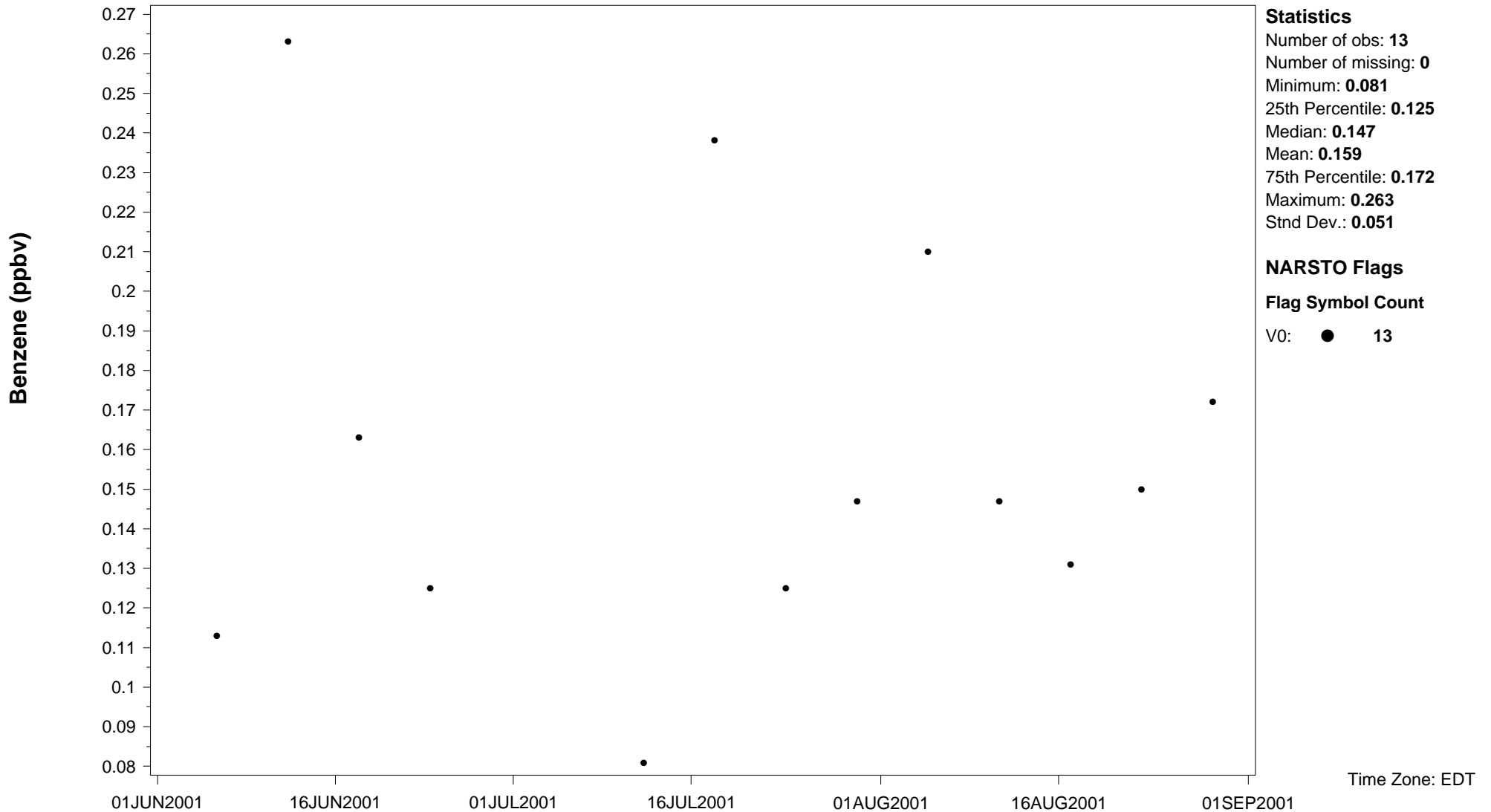


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0121** Variable name: **Benzene** Common Name: **Benzene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C71-43-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Montreal Parc Oceanie, Brossard, Quebec** Latitude: **45.443 deg.** Longitude: **-73.469 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

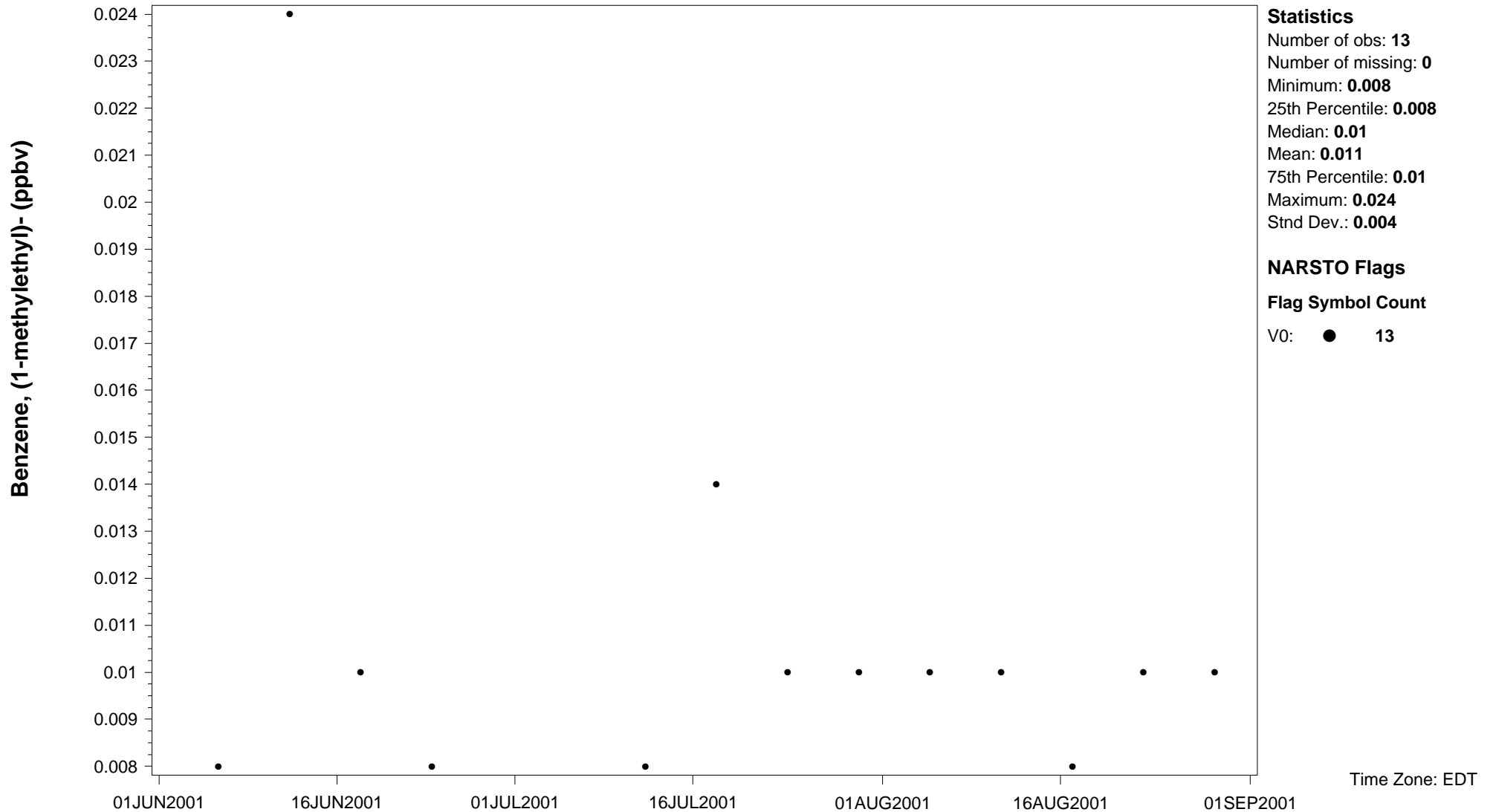


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0121** Variable name: **Benzene, (1-methylethyl)-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C98-82-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal Parc Oceanie, Brossard, Quebec** Latitude: **45.443 deg.** Longitude: **-73.469 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

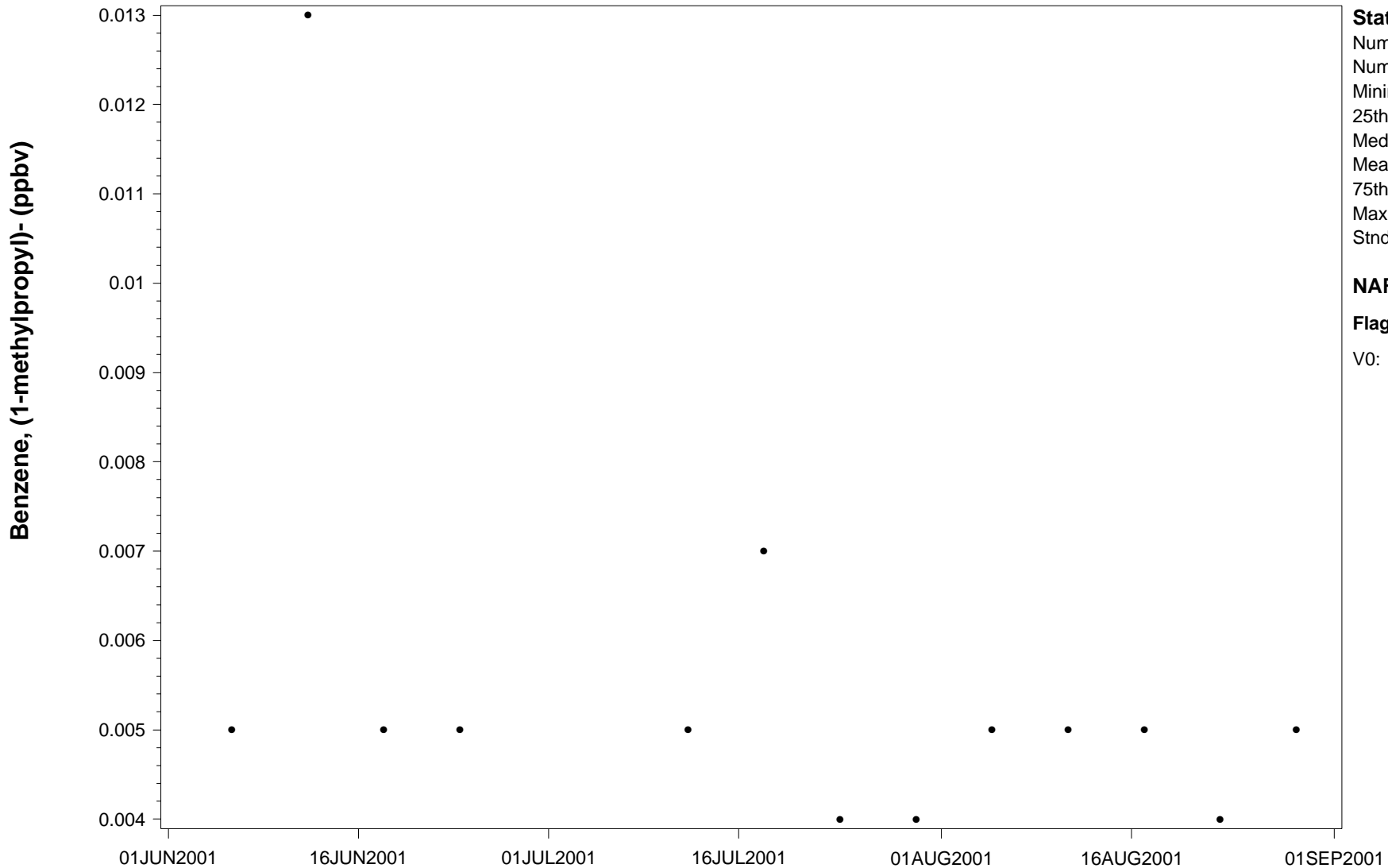


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0121** Variable name: **Benzene, (1-methylpropyl)-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C135-98-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal Parc Oceanie, Brossard, Quebec** Latitude: **45.443 deg.** Longitude: **-73.469 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics
 Number of obs: **13**
 Number of missing: **0**
 Minimum: **0.004**
 25th Percentile: **0.005**
 Median: **0.005**
 Mean: **0.006**
 75th Percentile: **0.005**
 Maximum: **0.013**
 Stnd Dev.: **0.002**

NARSTO Flags
Flag Symbol Count
 V0: ● 13

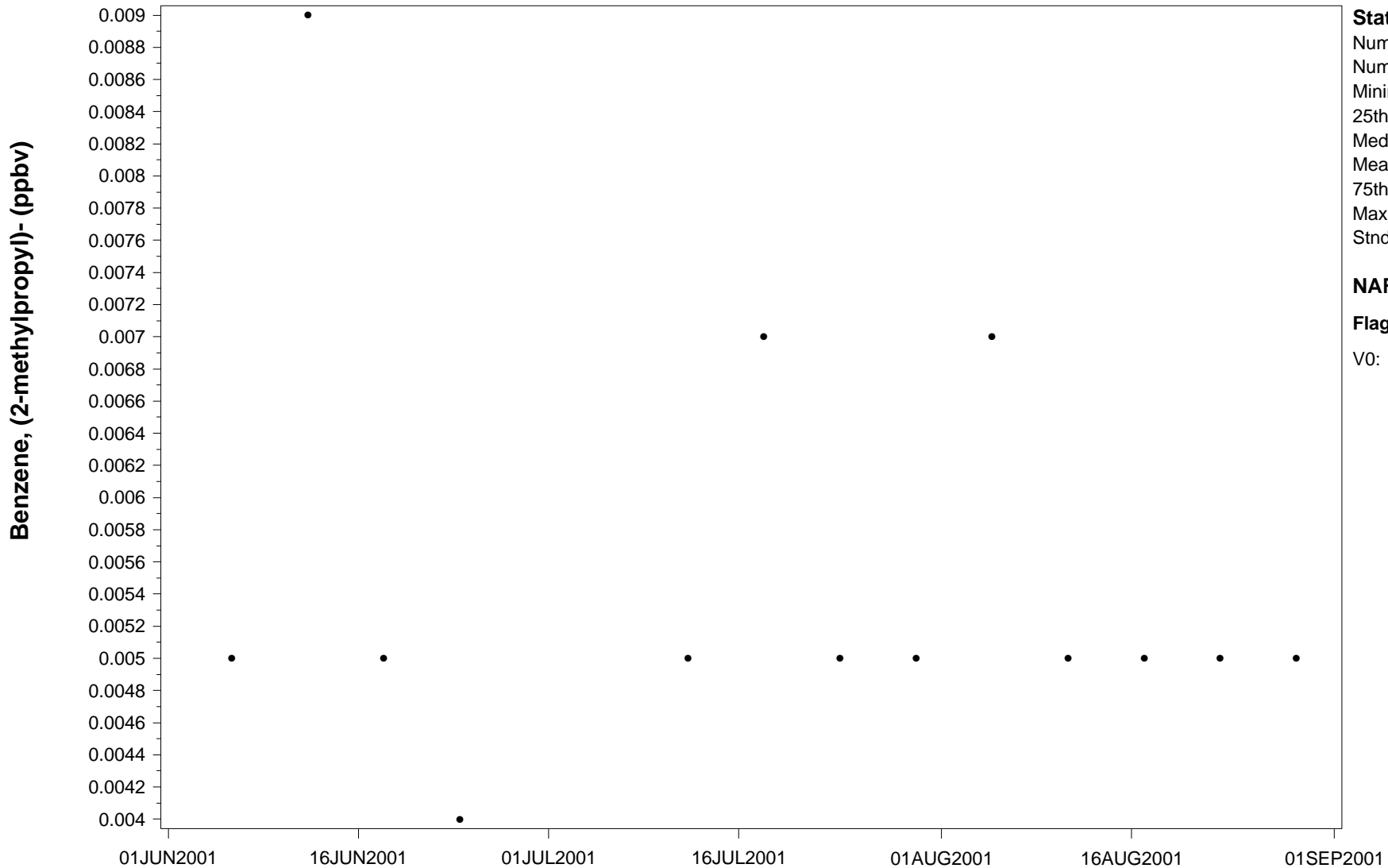
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0121** Variable name: **Benzene, (2-methylpropyl)-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C538-93-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal Parc Oceanie, Brossard, Quebec** Latitude: **45.443 deg.** Longitude: **-73.469 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics
 Number of obs: **13**
 Number of missing: **0**
 Minimum: **0.004**
 25th Percentile: **0.005**
 Median: **0.005**
 Mean: **0.006**
 75th Percentile: **0.005**
 Maximum: **0.009**
 Stnd Dev.: **0.001**

NARSTO Flags
Flag Symbol Count
 V0: ● 13

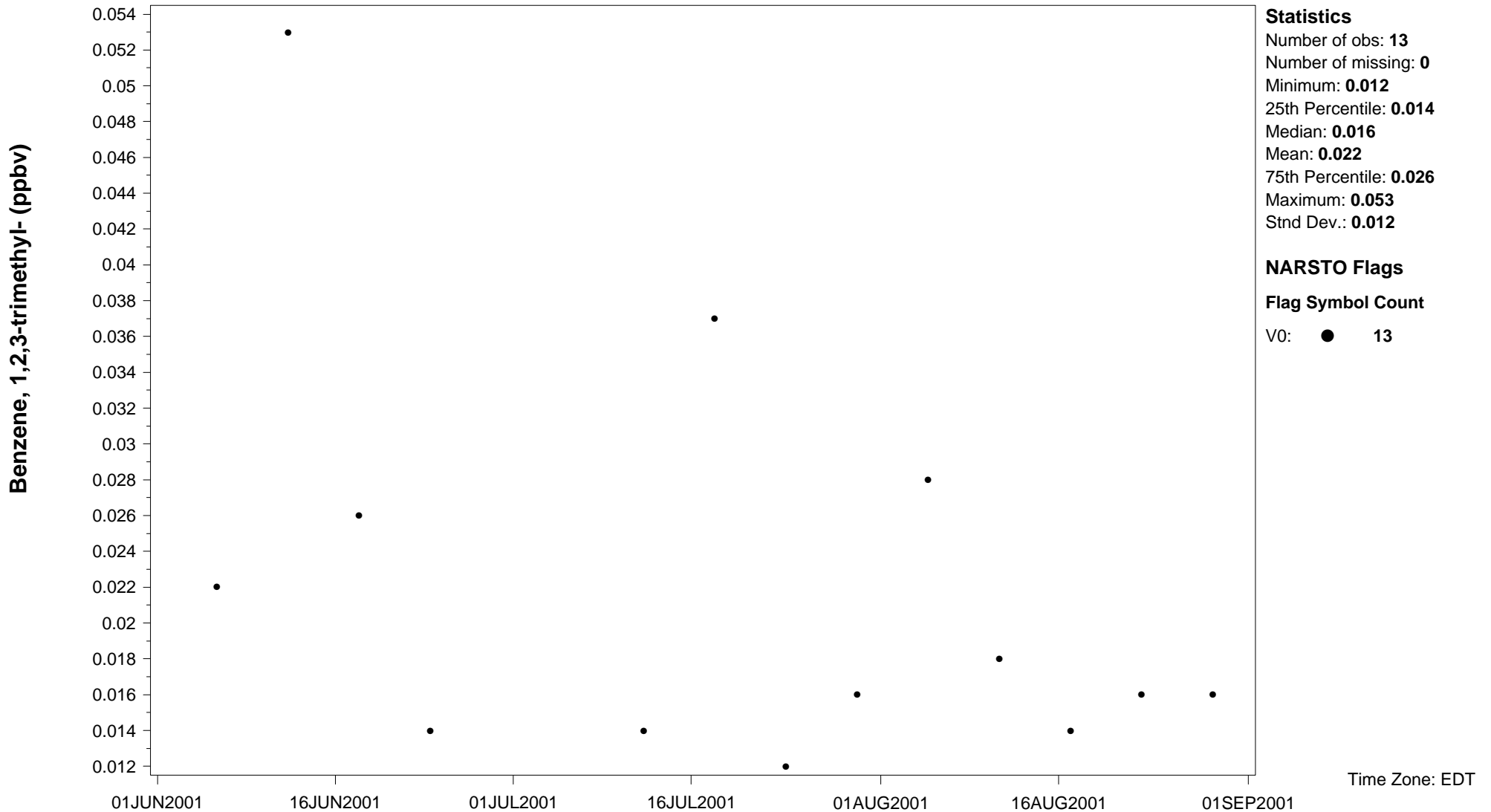
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0121** Variable name: **Benzene, 1,2,3-trimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C526-73-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal Parc Oceanie, Brossard, Quebec** Latitude: **45.443 deg.** Longitude: **-73.469 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

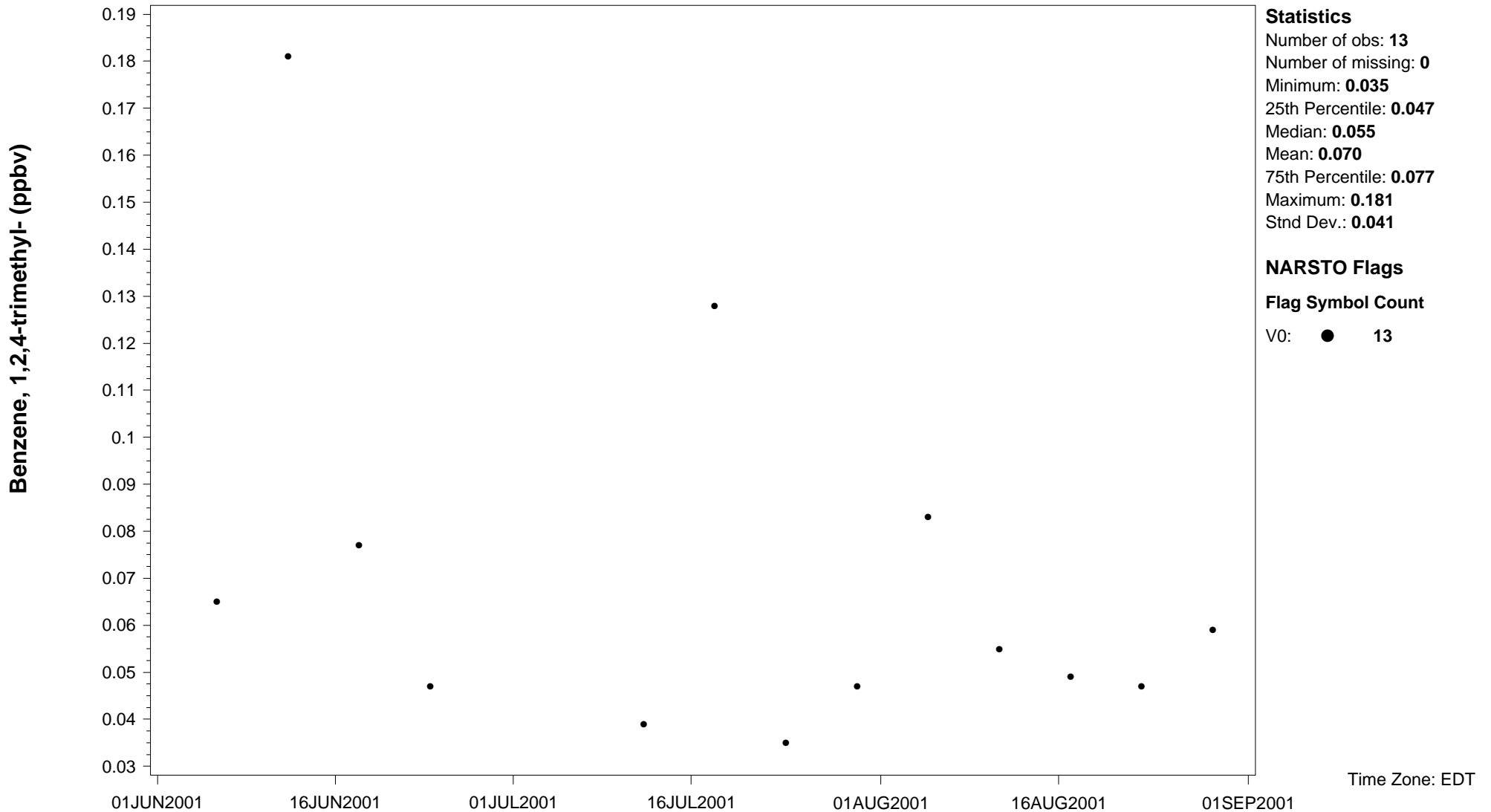


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0121** Variable name: **Benzene, 1,2,4-trimethyl-** Common Name: **1,2,4-Trimethylbenzene** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C95-63-6** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Montreal Parc Oceanie, Brossard, Quebec** Latitude: **45.443 deg.** Longitude: **-73.469 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

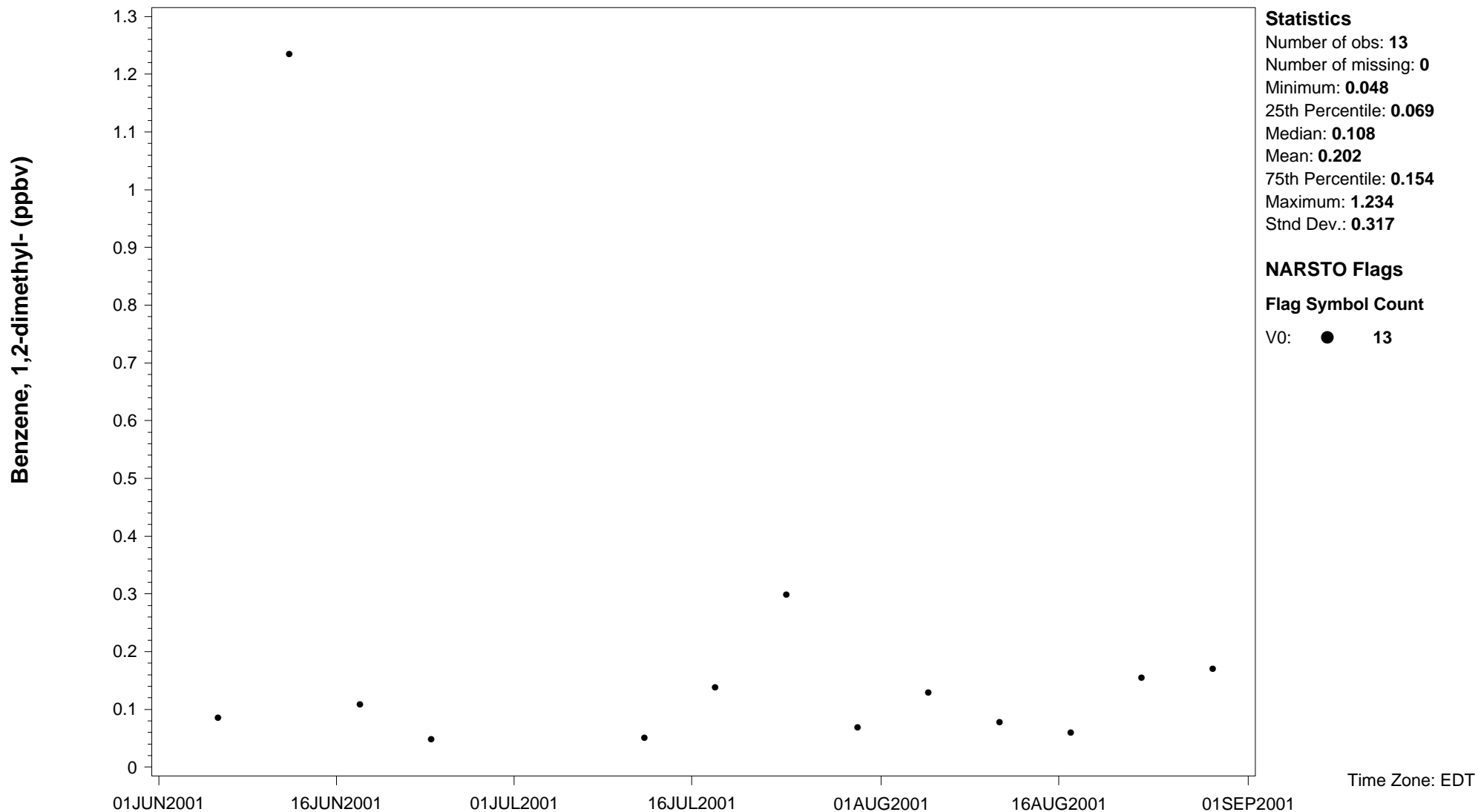


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0121** Variable name: **Benzene, 1,2-dimethyl-** Common Name: **o-Xylene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C95-47-6** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal Parc Oceanie, Brossard, Quebec** Latitude: **45.443 deg.** Longitude: **-73.469 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

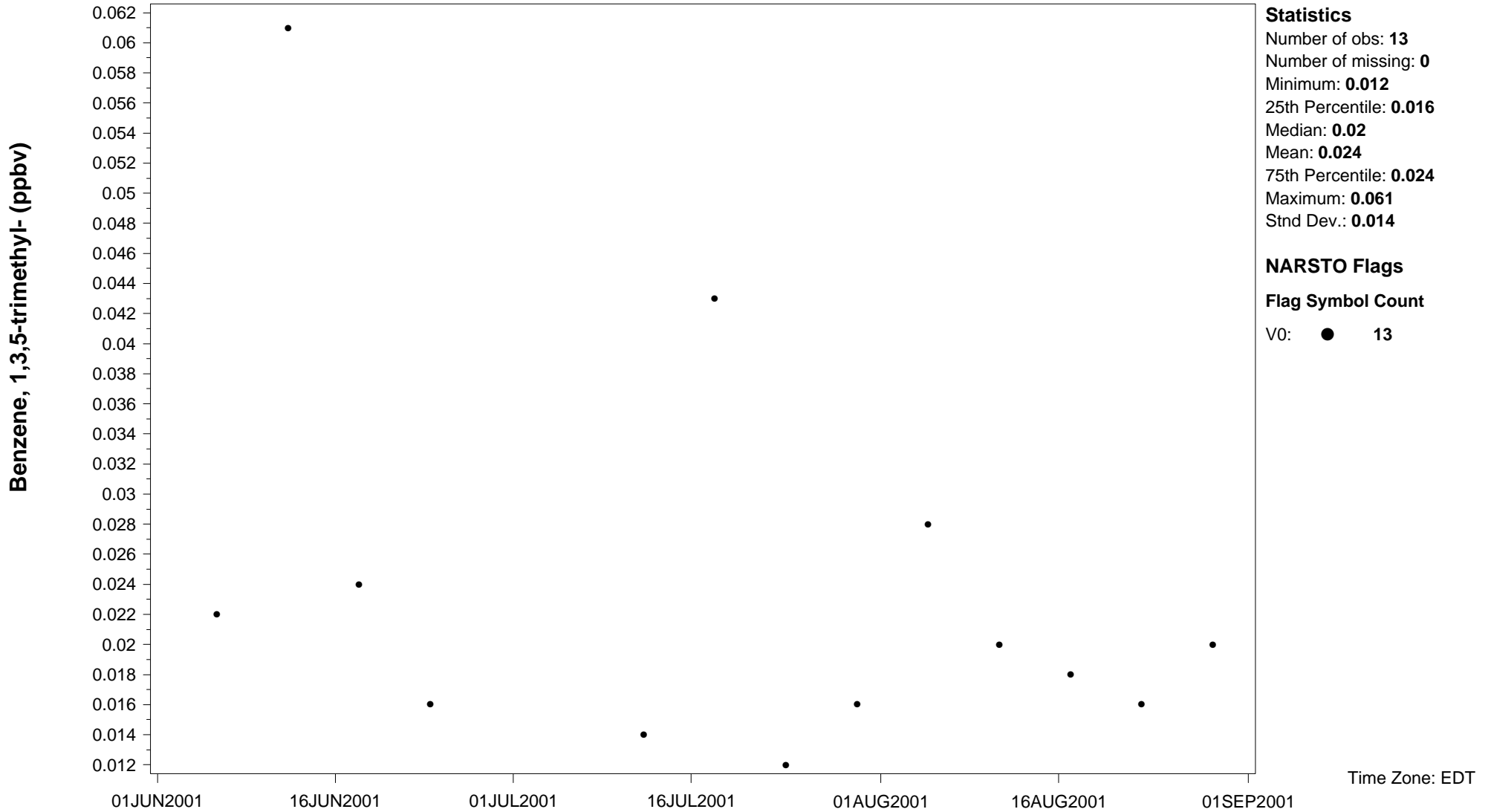


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0121** Variable name: **Benzene, 1,3,5-trimethyl-** Common Name: **1,3,5-Trimethylbenzene** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C108-67-8** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Montreal Parc Oceanie, Brossard, Quebec** Latitude: **45.443 deg.** Longitude: **-73.469 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

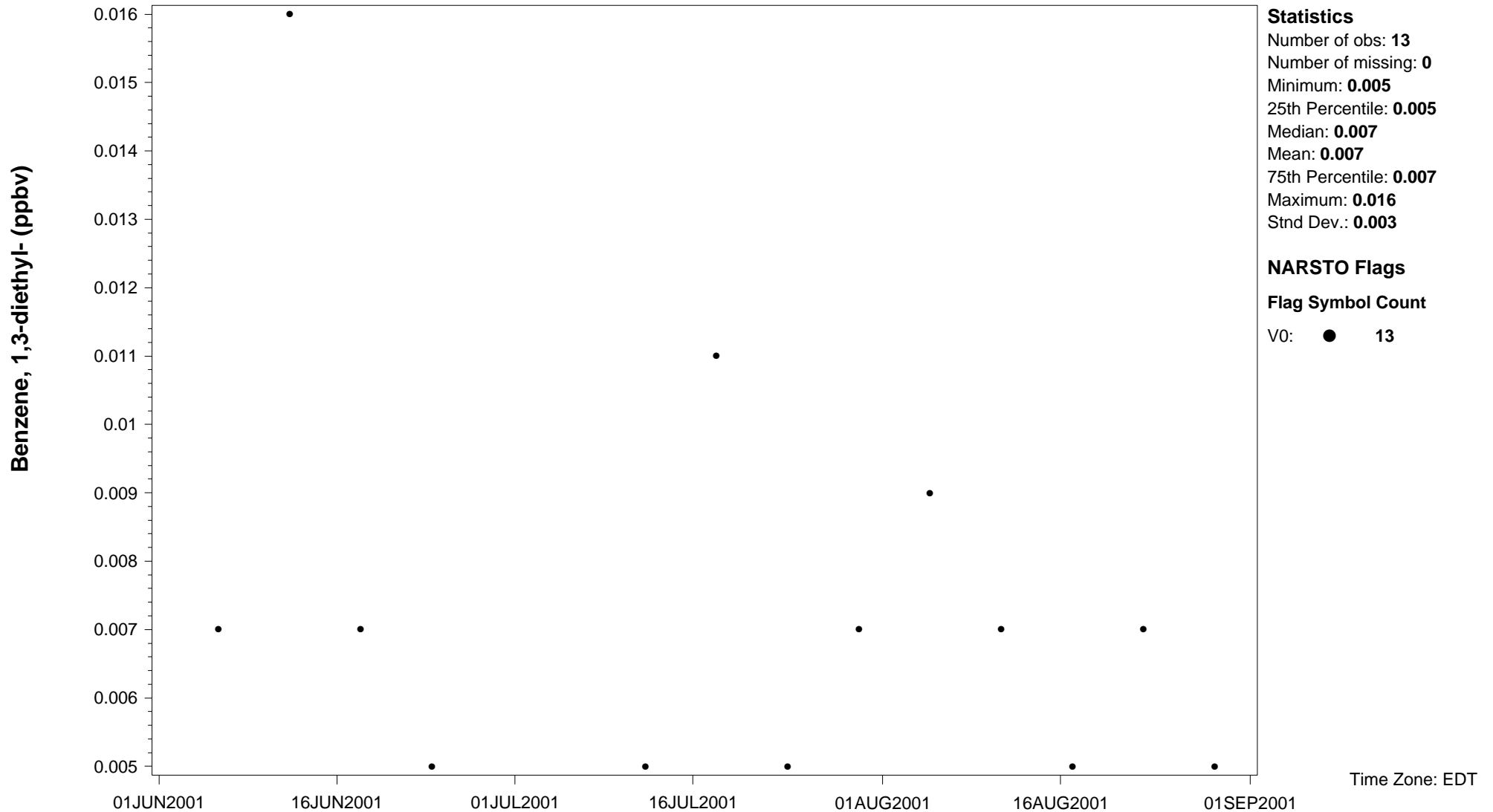


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0121** Variable name: **Benzene, 1,3-diethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C141-93-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal Parc Oceanie, Brossard, Quebec** Latitude: **45.443 deg.** Longitude: **-73.469 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

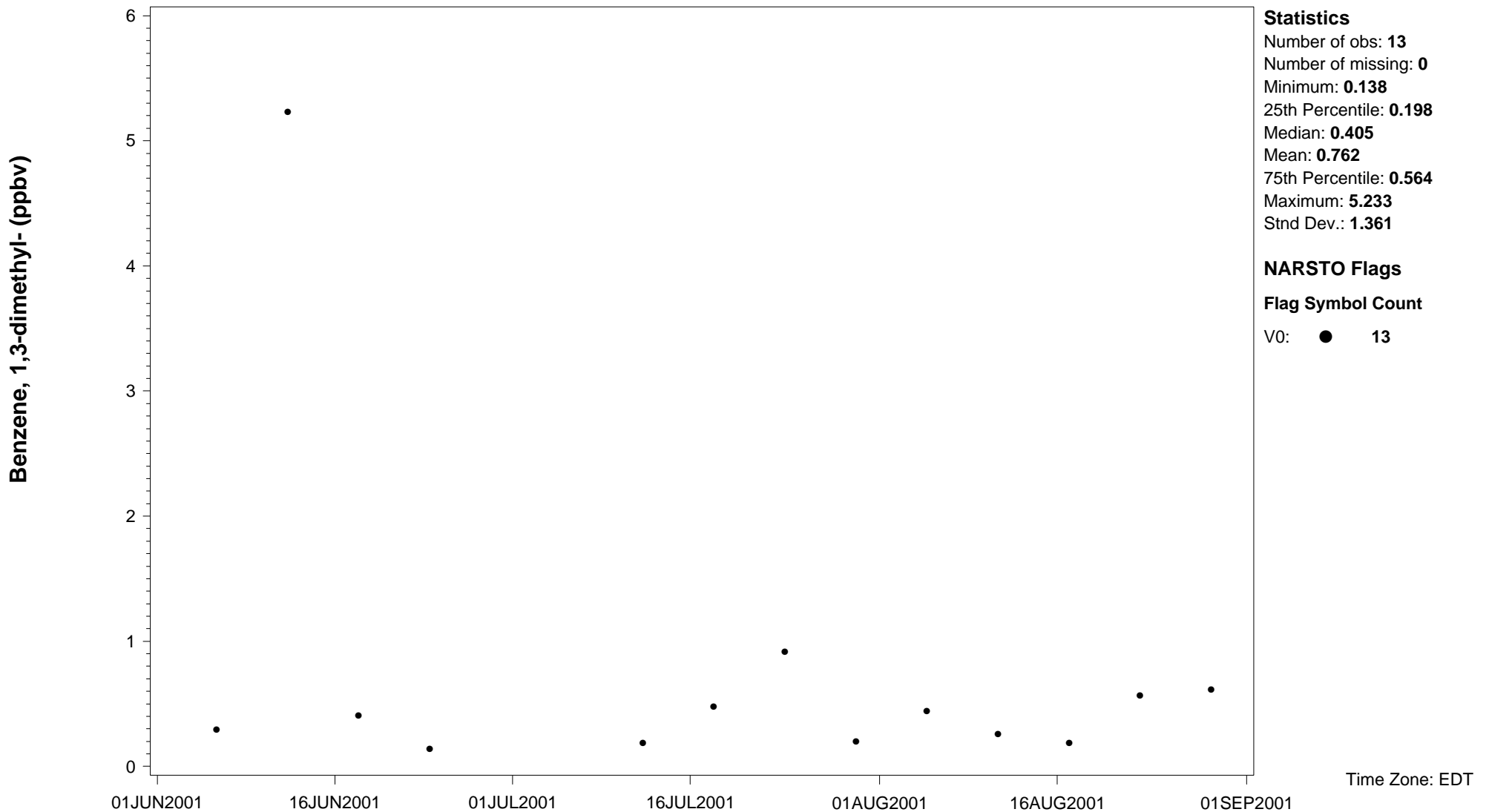


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0121** Variable name: **Benzene, 1,3-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C108-38-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Montreal Parc Oceanie, Brossard, Quebec** Latitude: **45.443 deg.** Longitude: **-73.469 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

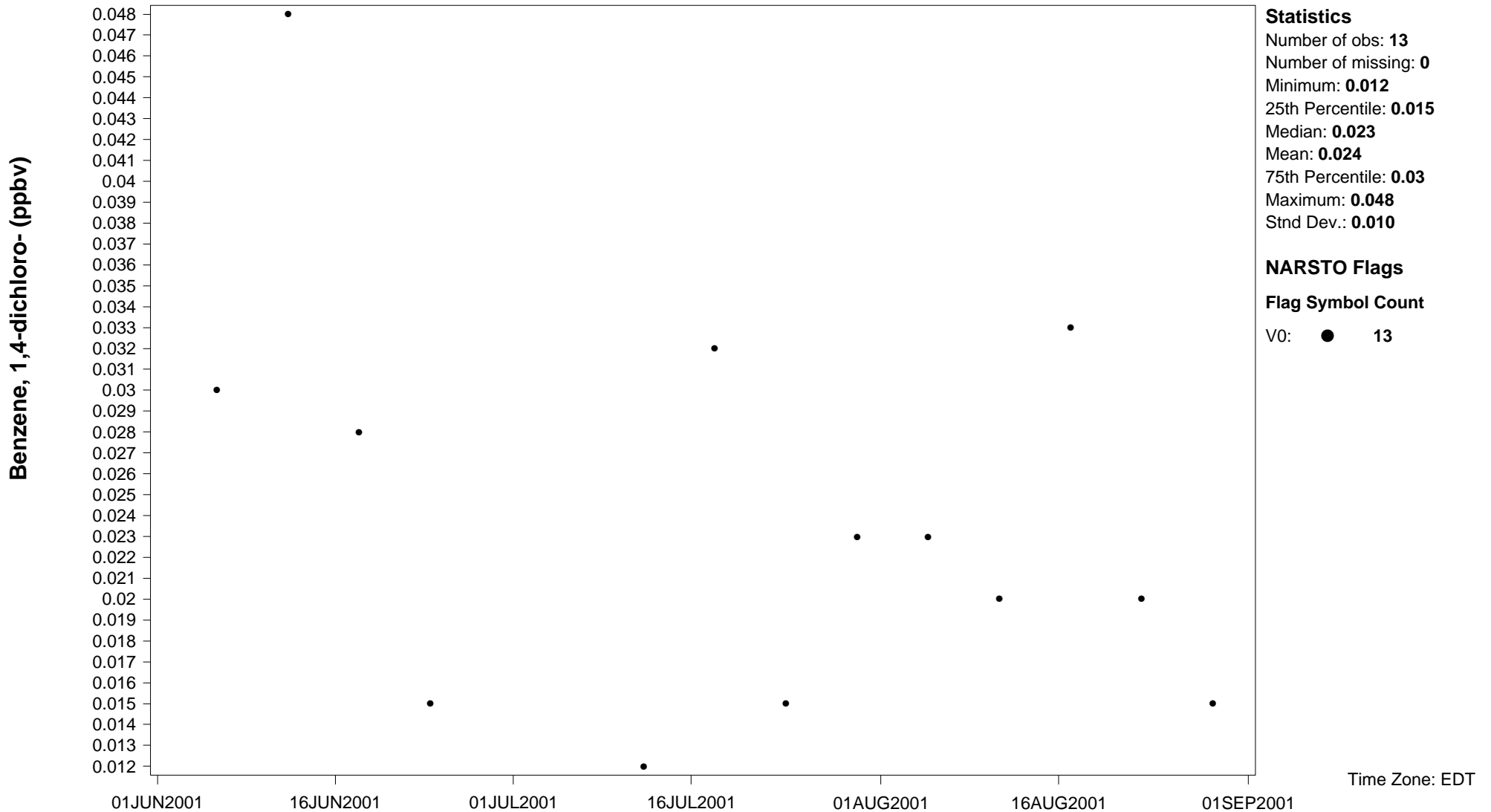


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0121** Variable name: **Benzene, 1,4-dichloro-** Common Name: **1,4-Dichlorobenzene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C106-46-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal Parc Oceanie, Brossard, Quebec** Latitude: **45.443 deg.** Longitude: **-73.469 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

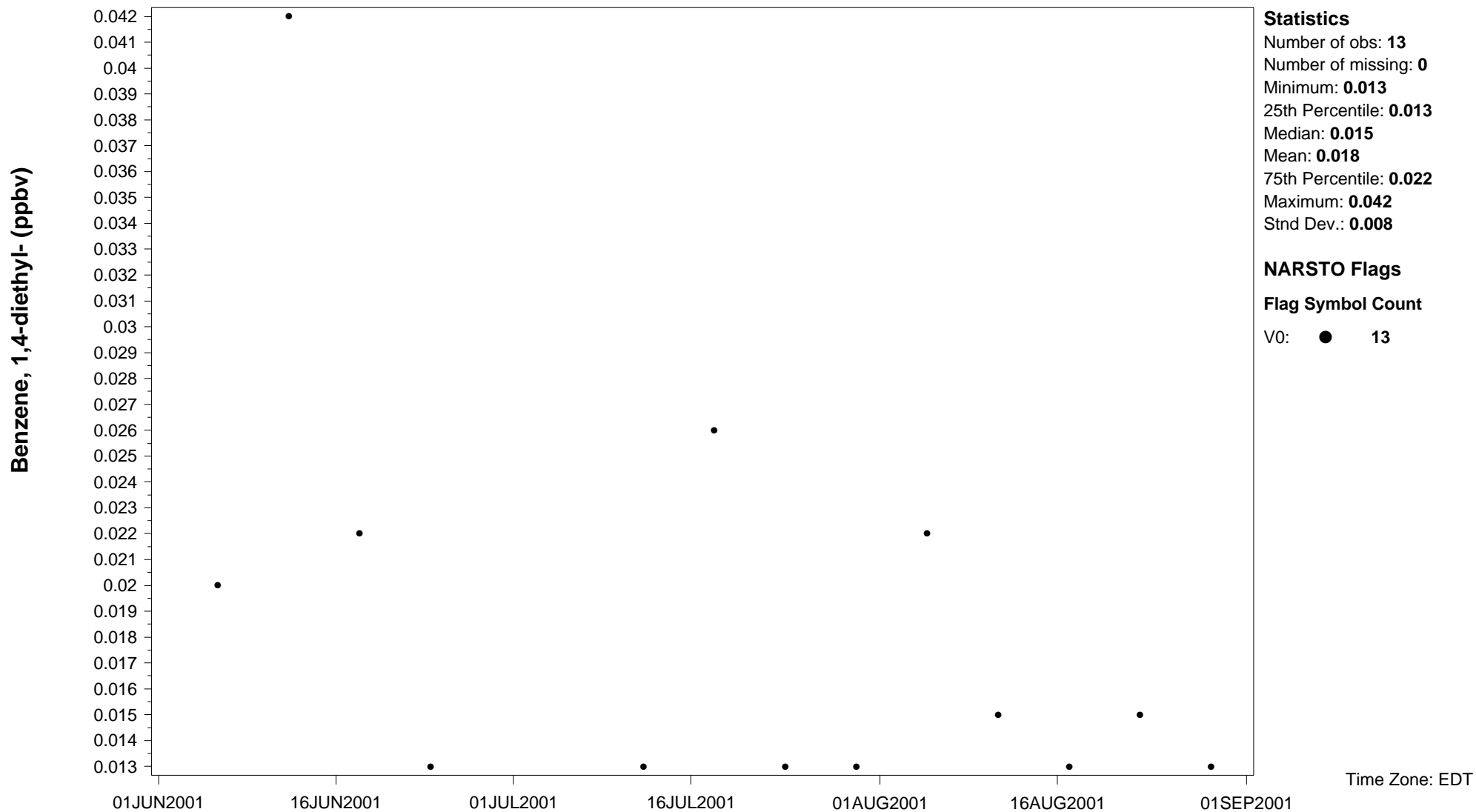


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0121** Variable name: **Benzene, 1,4-diethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C105-05-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal Parc Oceanie, Brossard, Quebec** Latitude: **45.443 deg.** Longitude: **-73.469 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

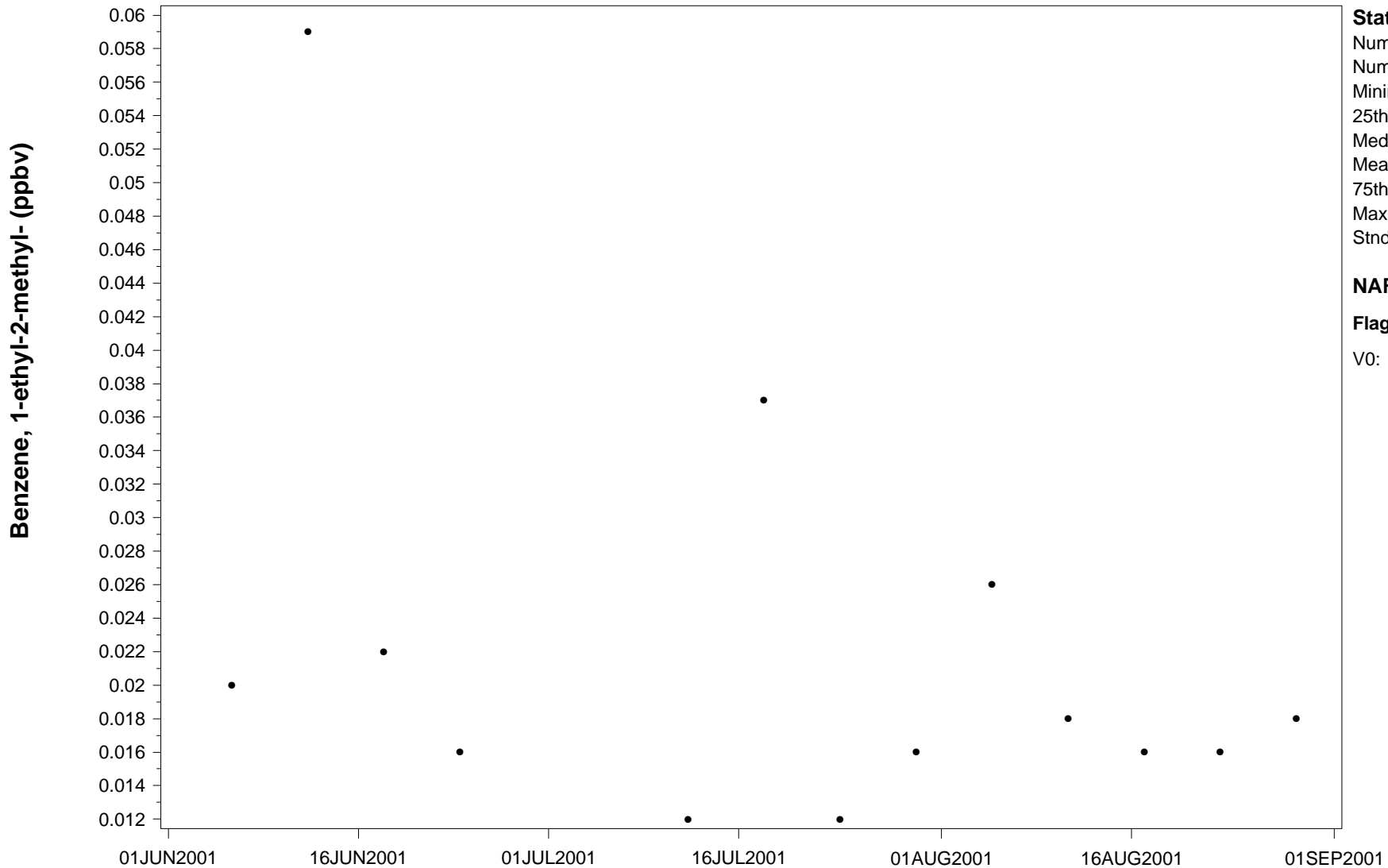


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0121** Variable name: **Benzene, 1-ethyl-2-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C611-14-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal Parc Oceanie, Brossard, Quebec** Latitude: **45.443 deg.** Longitude: **-73.469 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics
 Number of obs: **13**
 Number of missing: **0**
 Minimum: **0.012**
 25th Percentile: **0.016**
 Median: **0.018**
 Mean: **0.022**
 75th Percentile: **0.022**
 Maximum: **0.059**
 Stnd Dev.: **0.013**

NARSTO Flags
Flag Symbol Count
 V0: ● 13

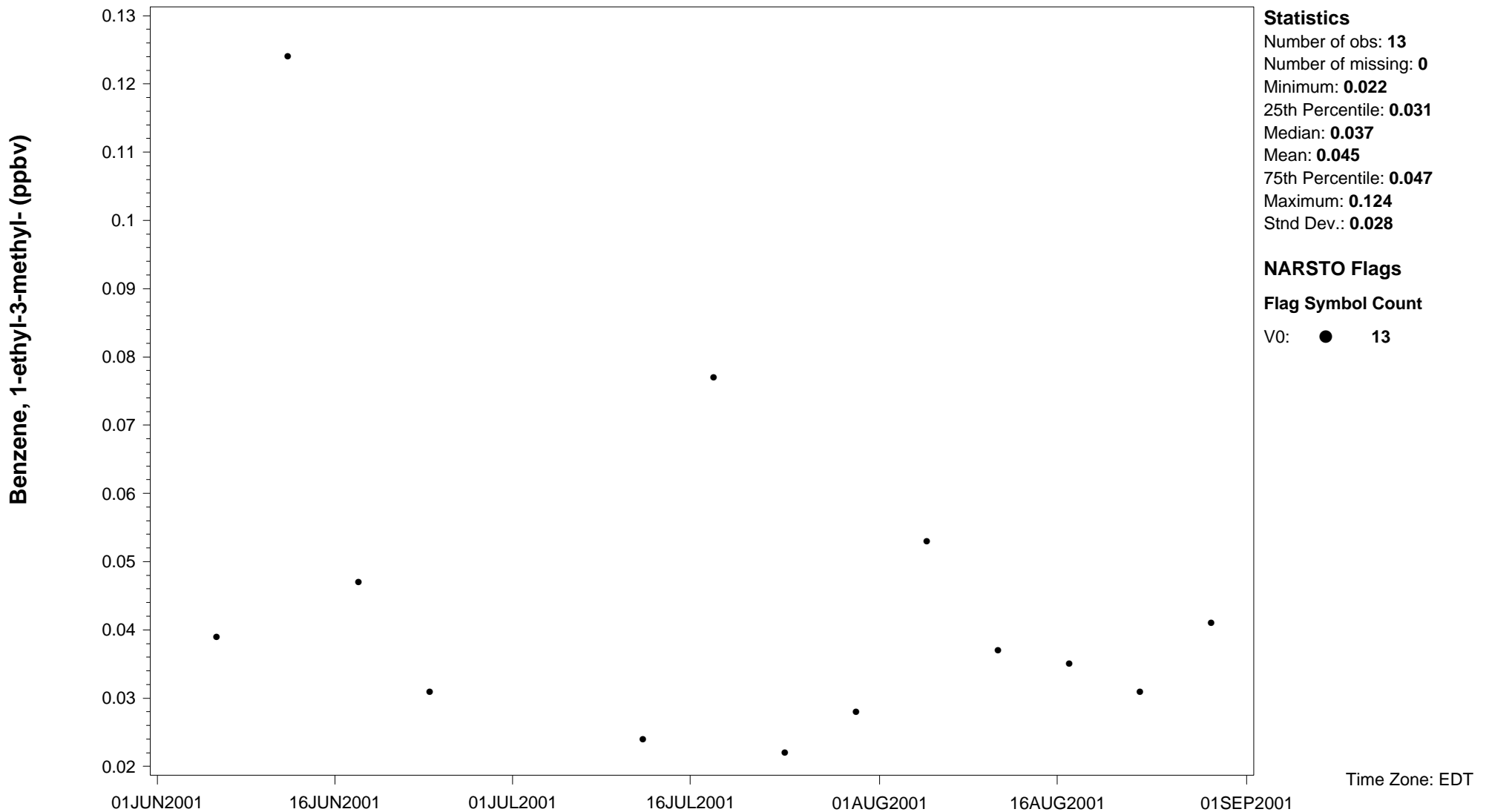
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0121** Variable name: **Benzene, 1-ethyl-3-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C620-14-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal Parc Oceanie, Brossard, Quebec** Latitude: **45.443 deg.** Longitude: **-73.469 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

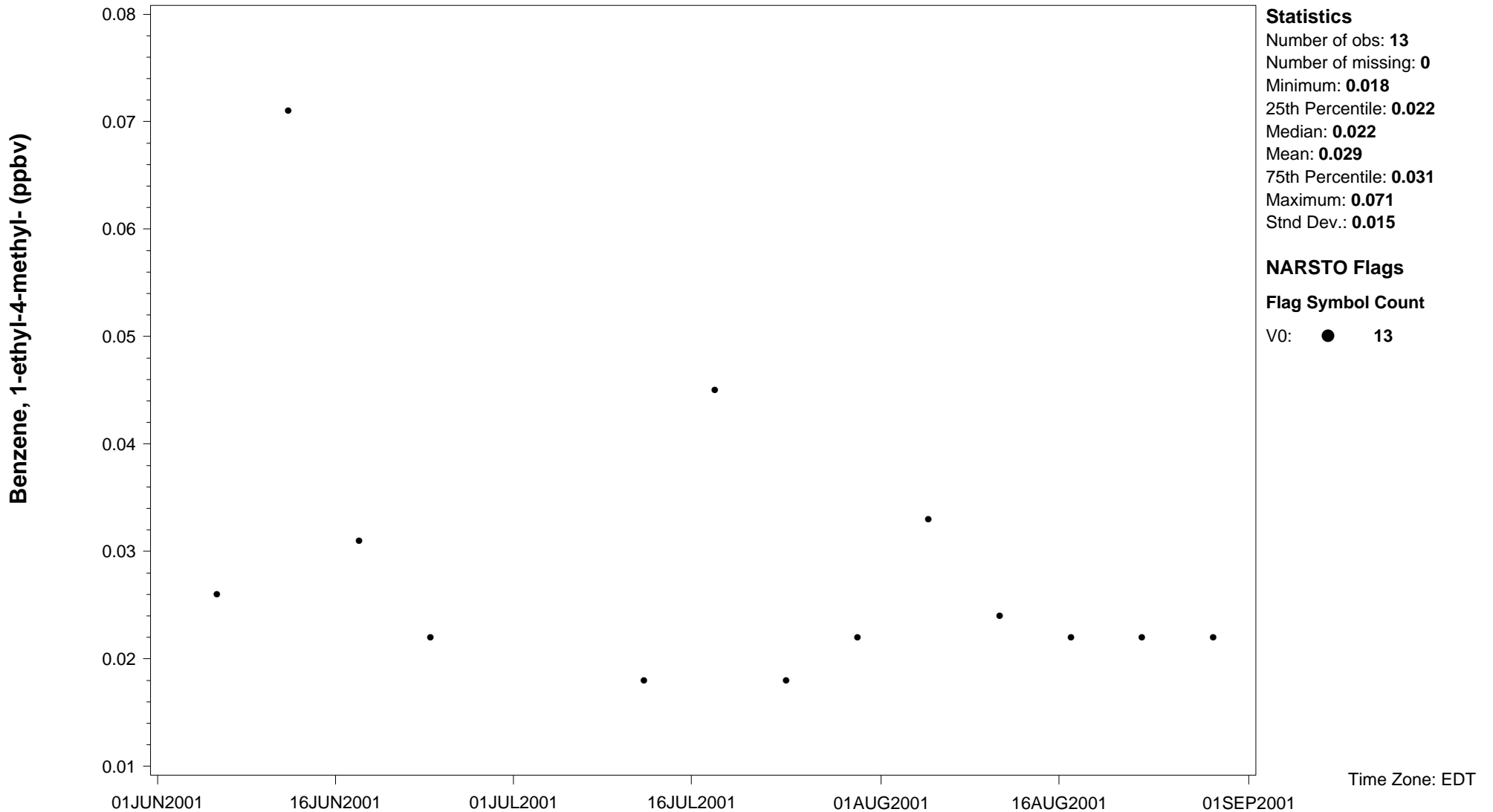


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0121** Variable name: **Benzene, 1-ethyl-4-methyl-** Common Name: **4-Ethyltoluene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C622-96-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Montreal Parc Oceanie, Brossard, Quebec** Latitude: **45.443 deg.** Longitude: **-73.469 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

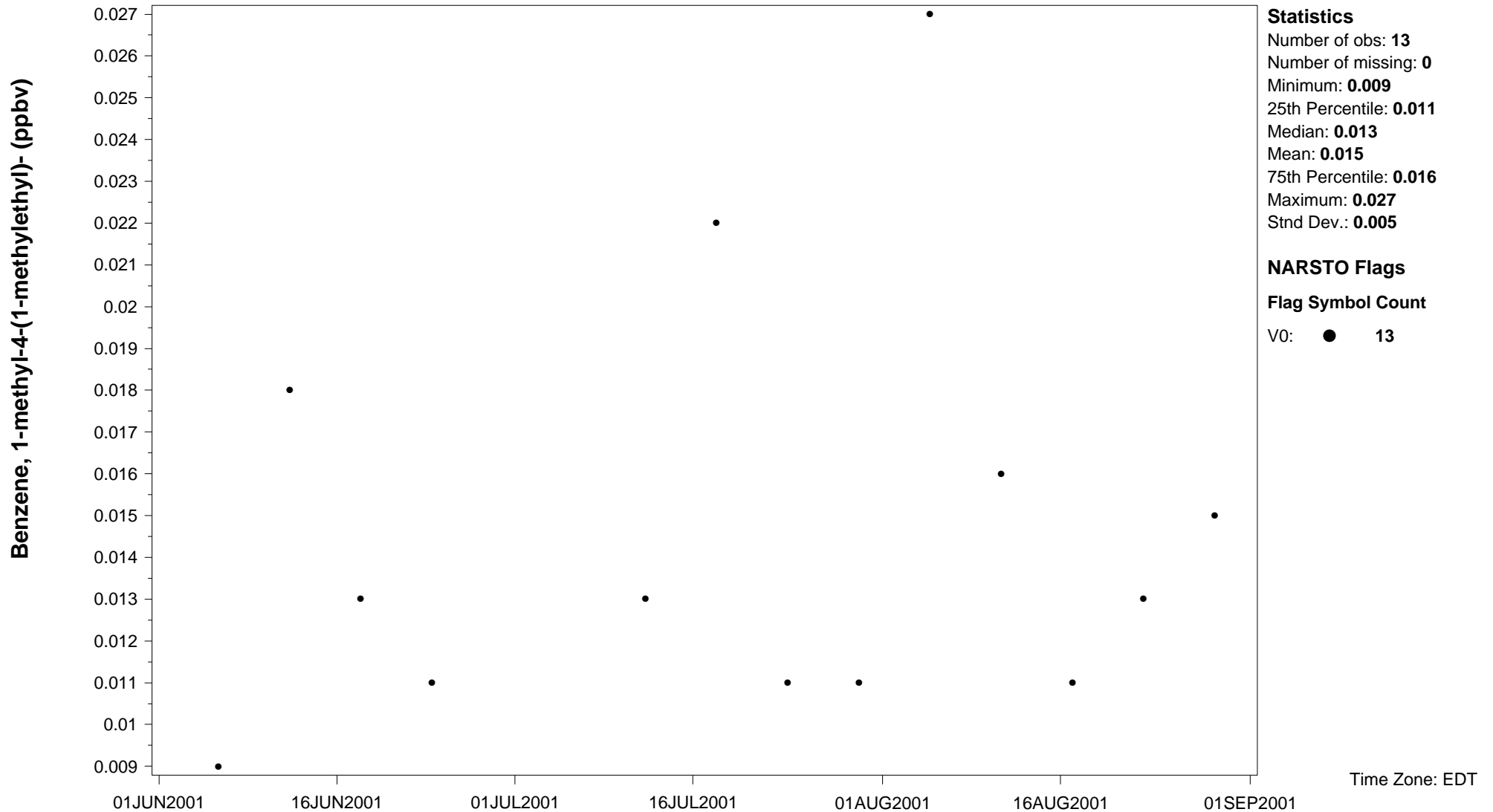


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0121** Variable name: **Benzene, 1-methyl-4-(1-methylethyl)-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C99-87-6** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal Parc Oceanie, Brossard, Quebec** Latitude: **45.443 deg.** Longitude: **-73.469 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

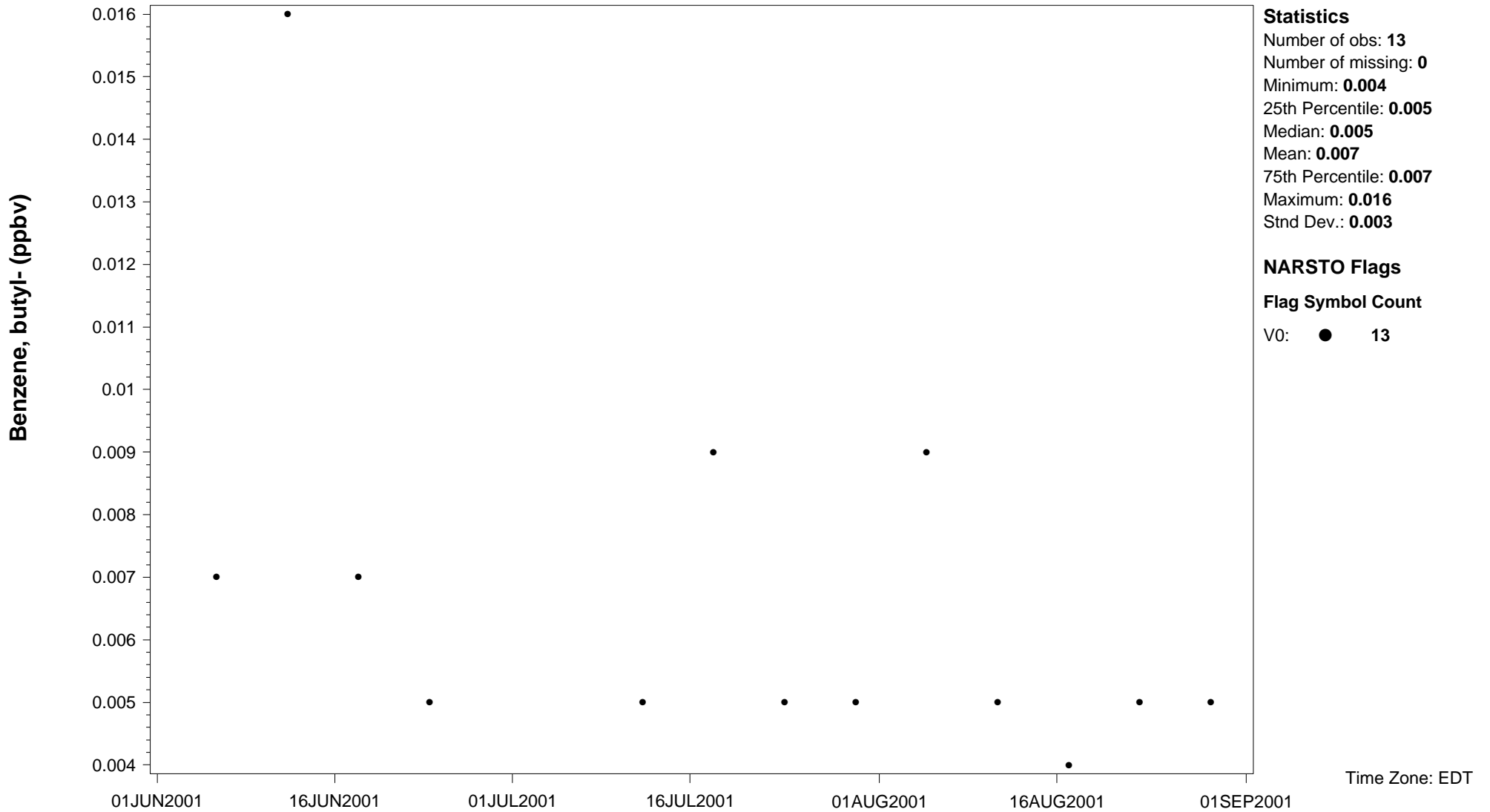


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0121** Variable name: **Benzene, butyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C104-51-8** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal Parc Oceanie, Brossard, Quebec** Latitude: **45.443 deg.** Longitude: **-73.469 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

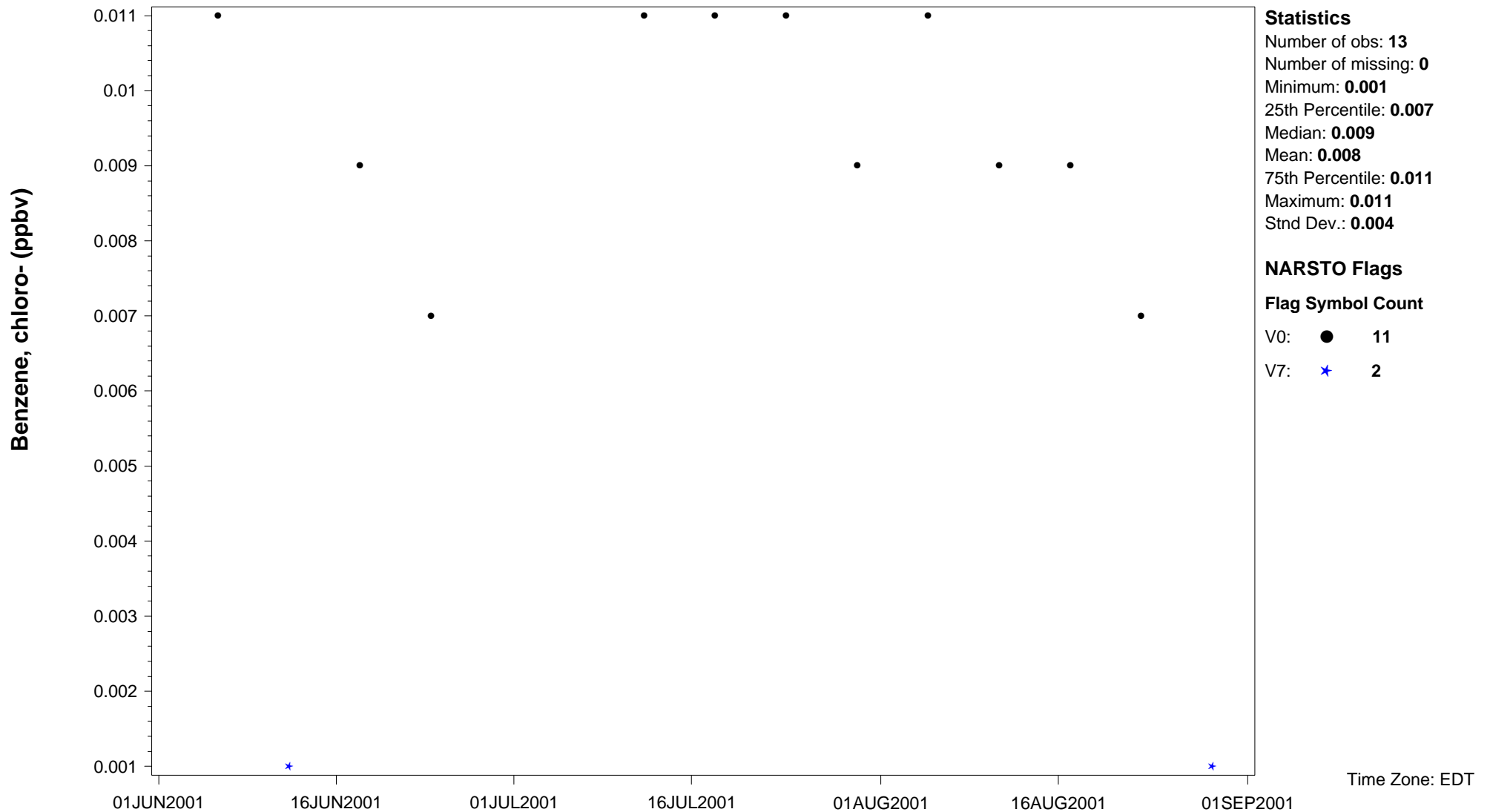


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0121** Variable name: **Benzene, chloro-** Common Name: **Chlorobenzene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C108-90-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal Parc Oceanie, Brossard, Quebec** Latitude: **45.443 deg.** Longitude: **-73.469 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

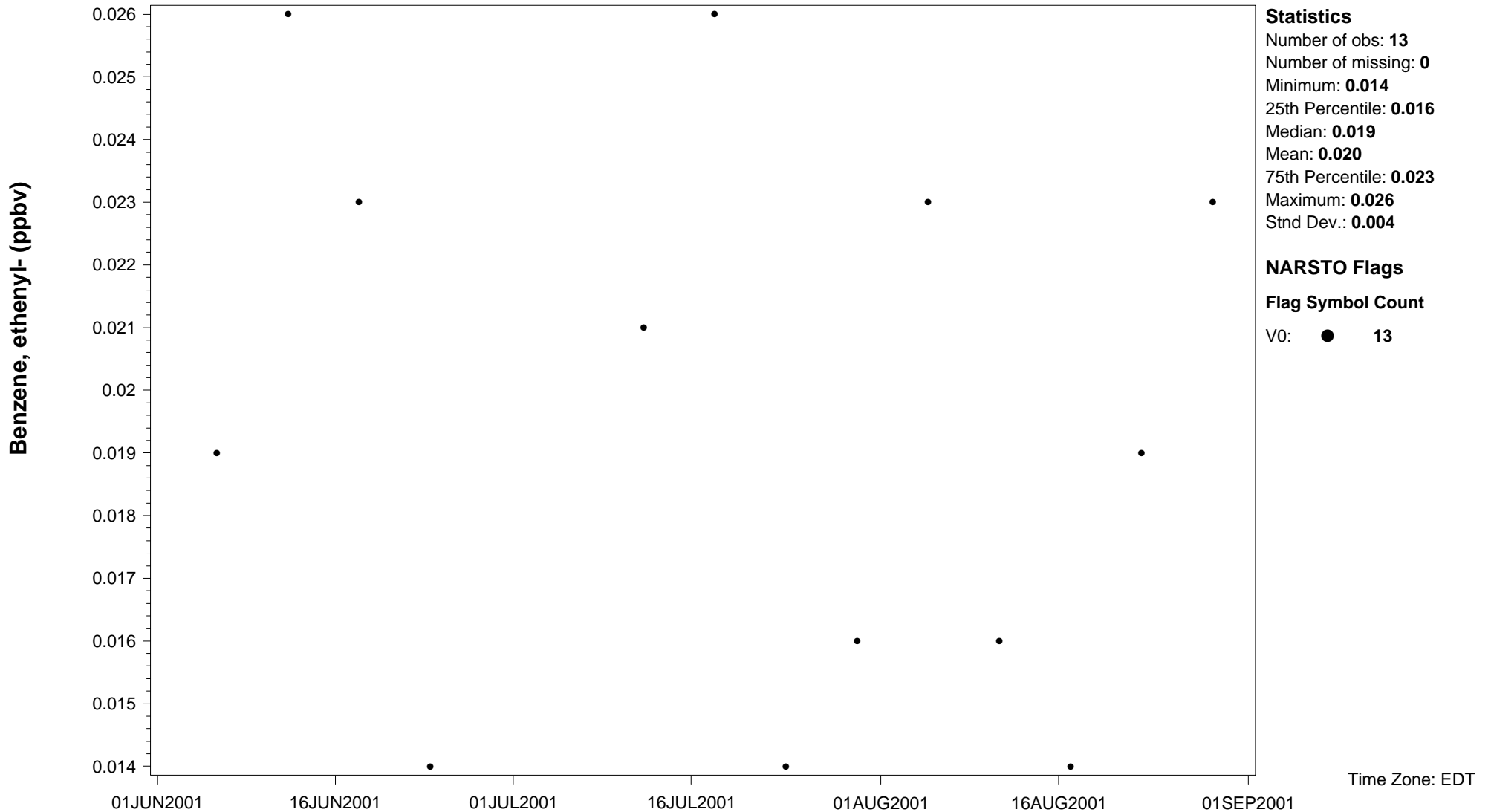


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0121** Variable name: **Benzene, ethenyl-** Common Name: **Styrene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C100-42-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0**

Site Name: **Montreal Parc Oceanie, Brossard, Quebec** Latitude: **45.443 deg.** Longitude: **-73.469 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

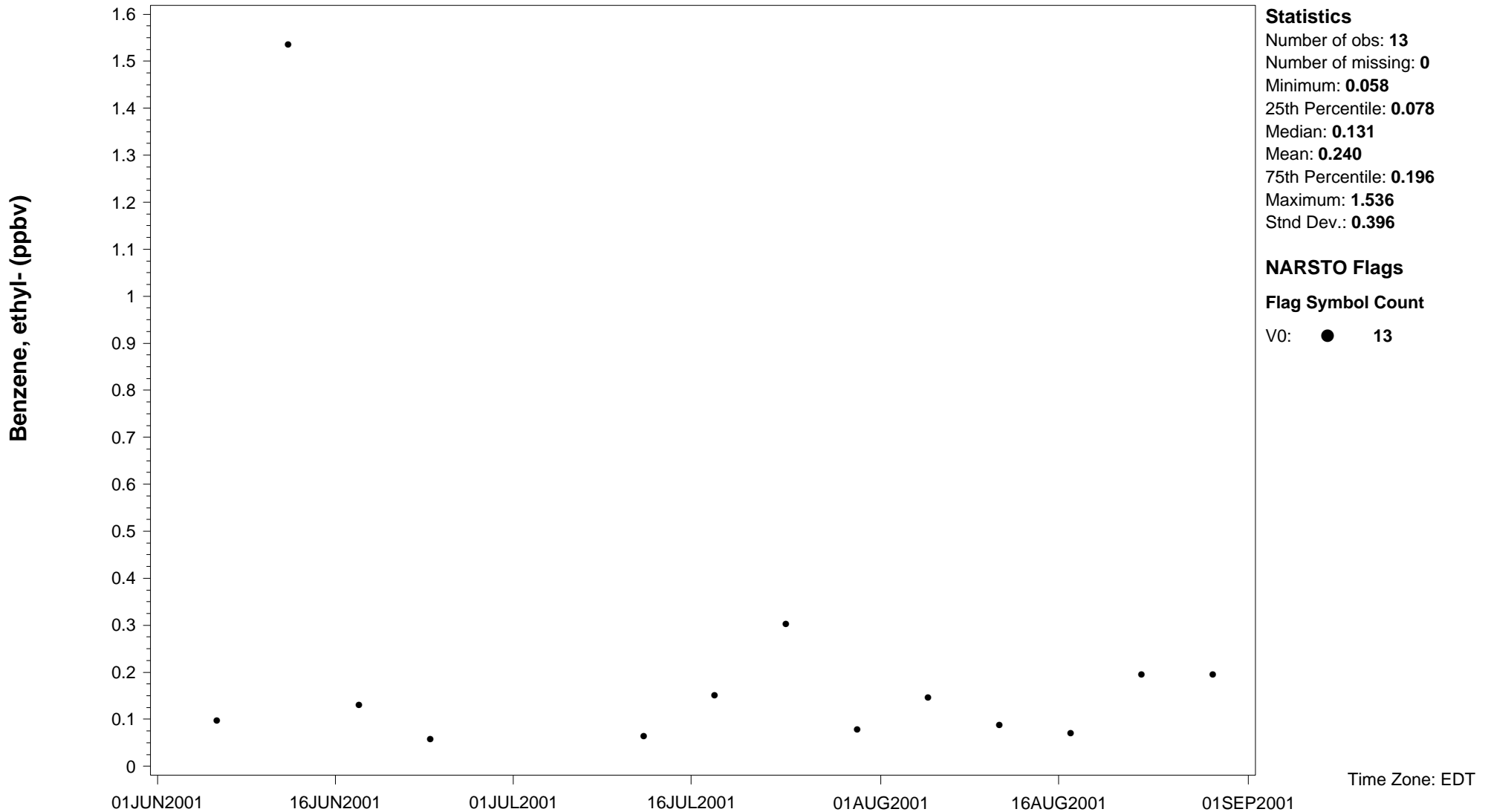


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0121** Variable name: **Benzene, ethyl-** Common Name: **Ethylbenzene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C100-41-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal Parc Oceanie, Brossard, Quebec** Latitude: **45.443 deg.** Longitude: **-73.469 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

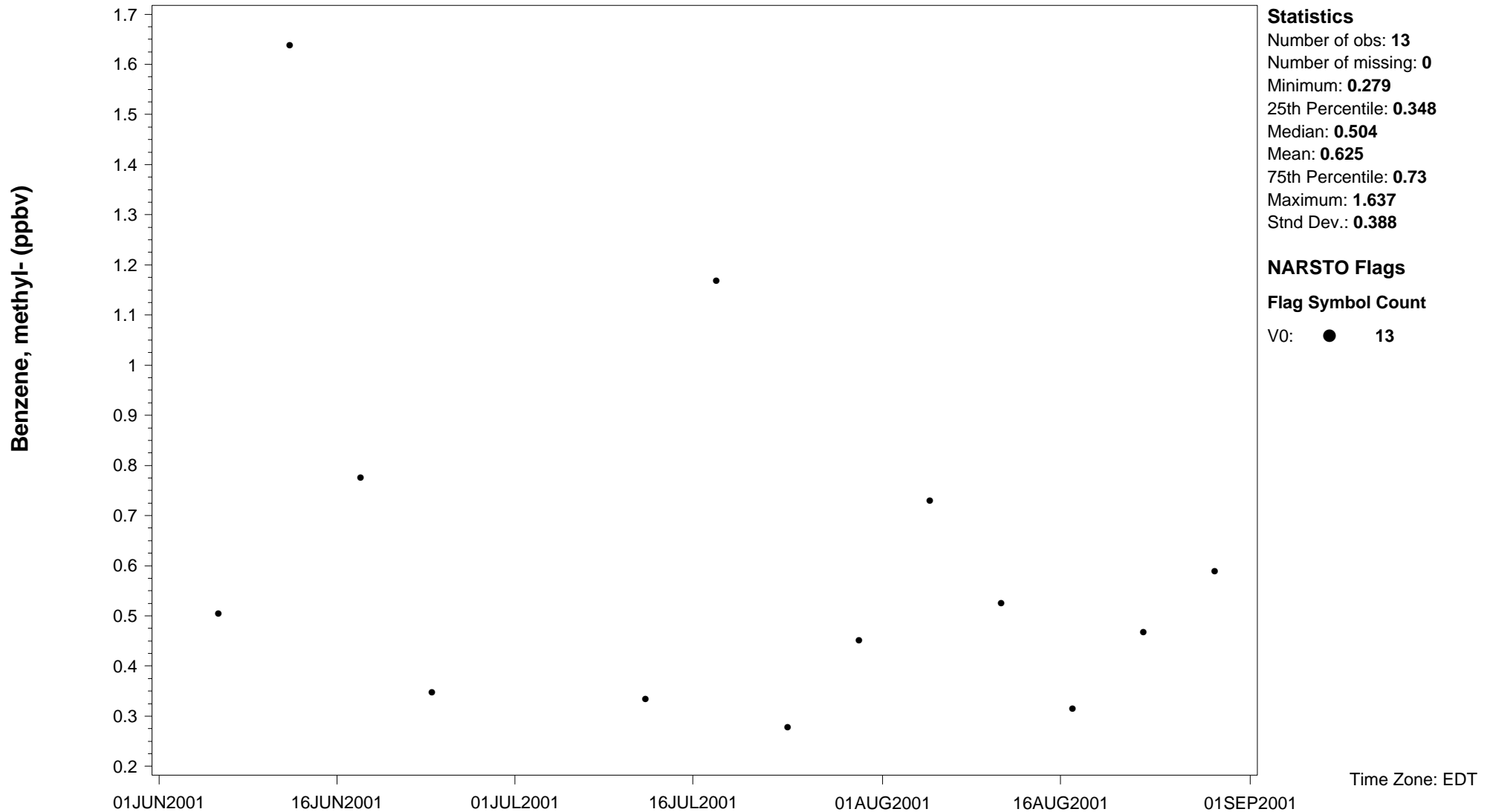


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0121** Variable name: **Benzene, methyl-** Common Name: **Toluene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C108-88-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Montreal Parc Oceanie, Brossard, Quebec** Latitude: **45.443 deg.** Longitude: **-73.469 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

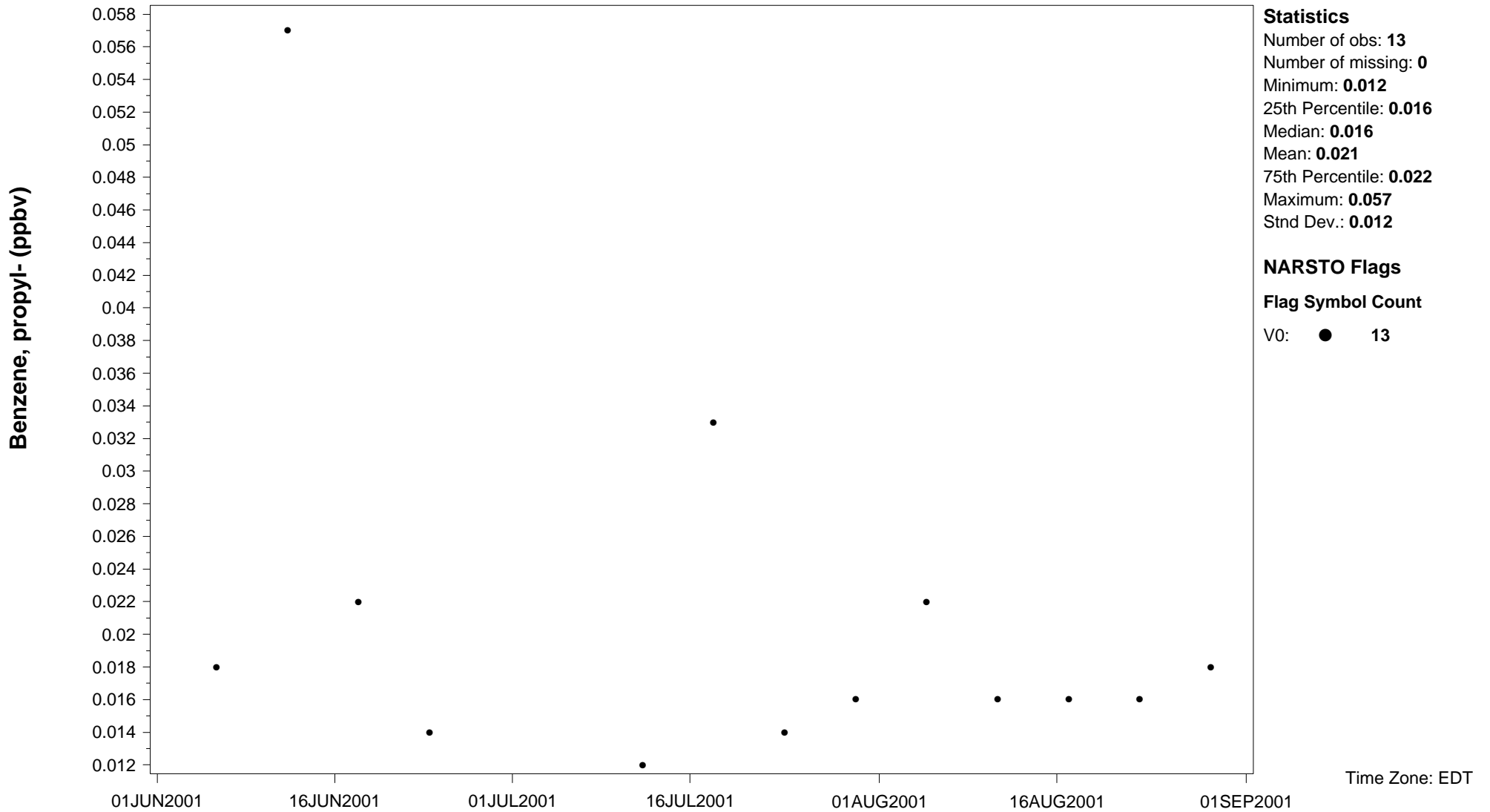


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0121** Variable name: **Benzene, propyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C103-65-1** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal Parc Oceanie, Brossard, Quebec** Latitude: **45.443 deg.** Longitude: **-73.469 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

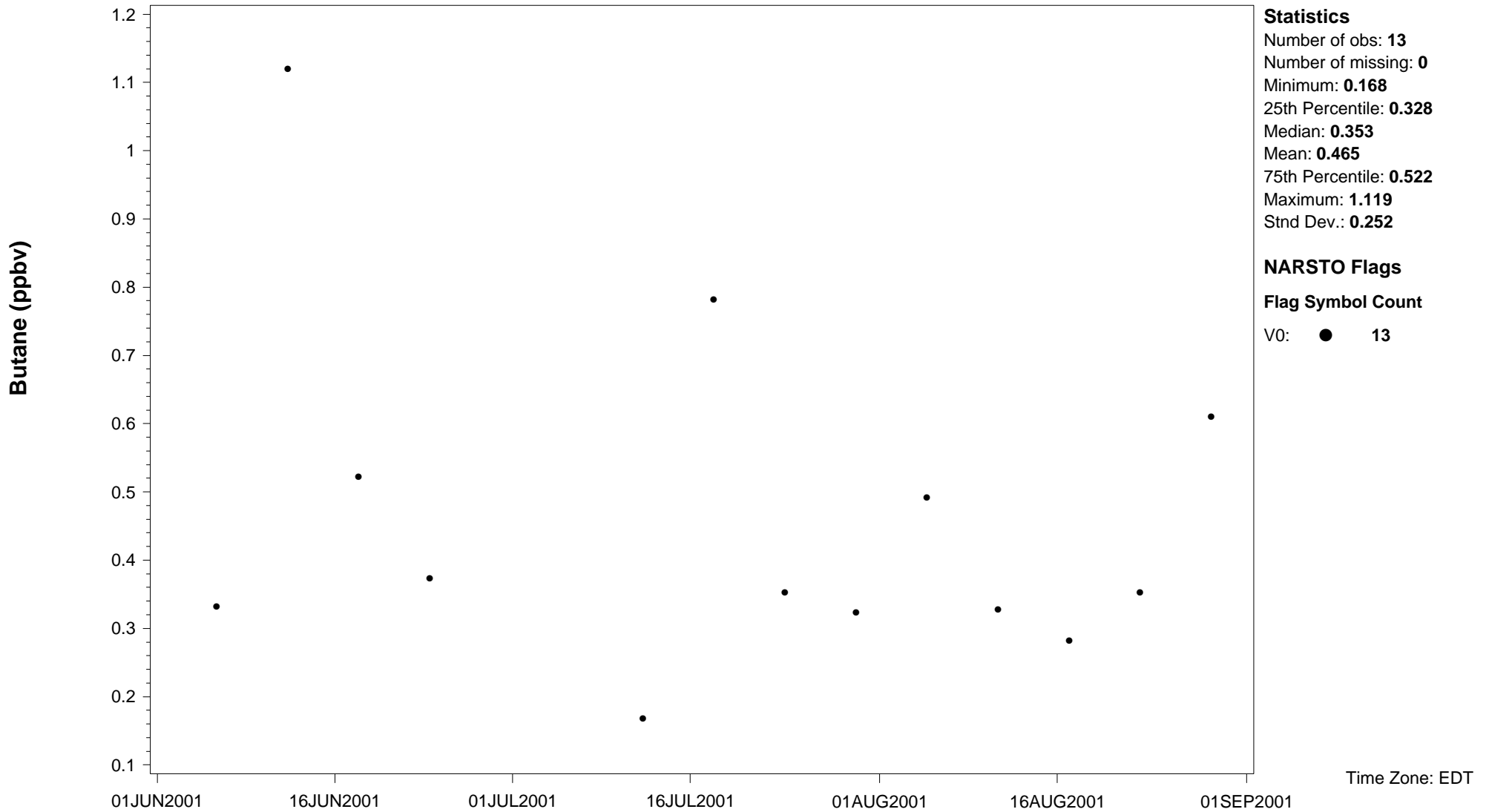


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0121** Variable name: **Butane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C106-97-8** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.025**

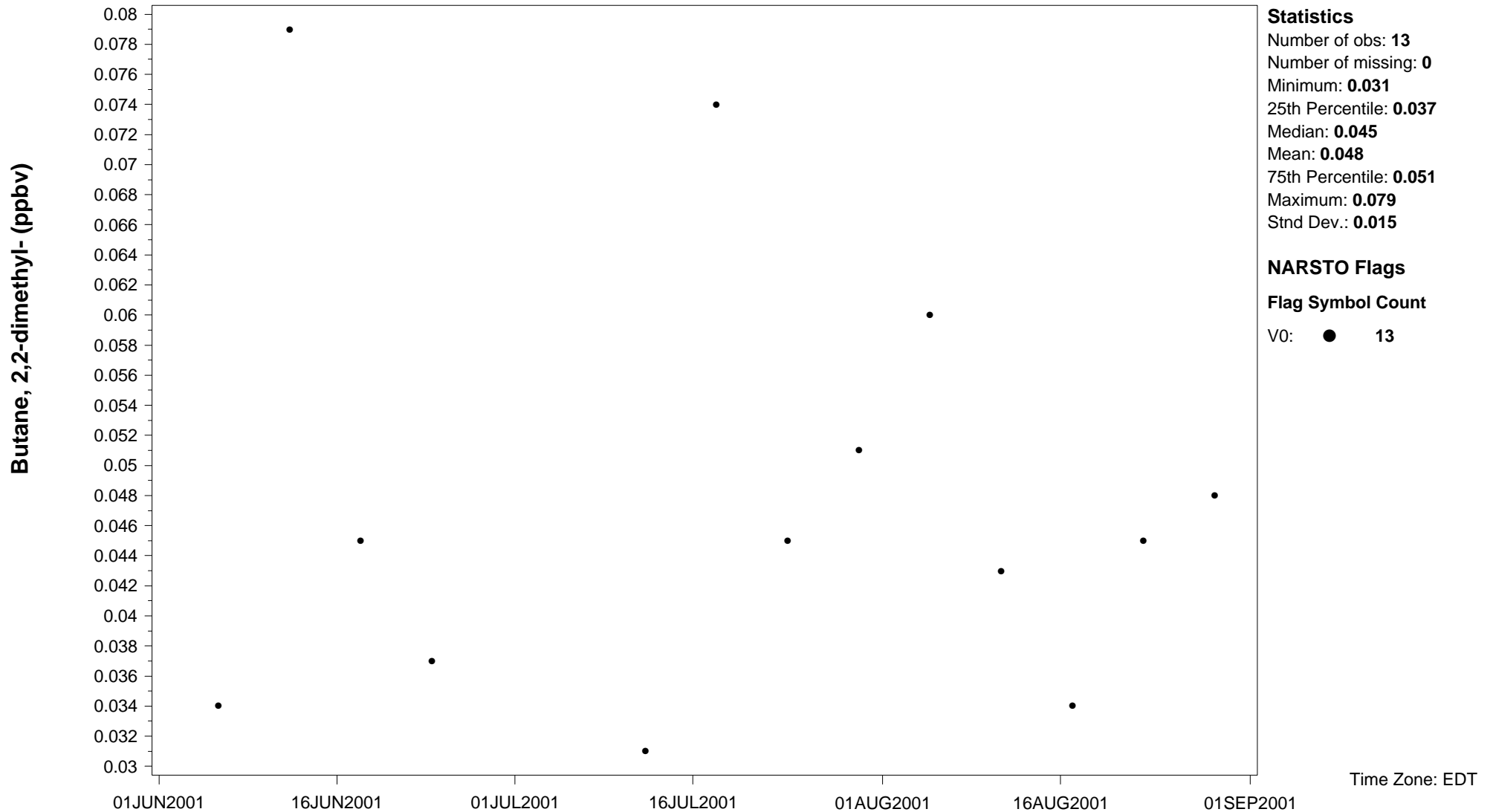
Site Name: **Montreal Parc Oceanie, Brossard, Quebec** Latitude: **45.443 deg.** Longitude: **-73.469 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



NAtChem Time Series Plot

12OCT2004

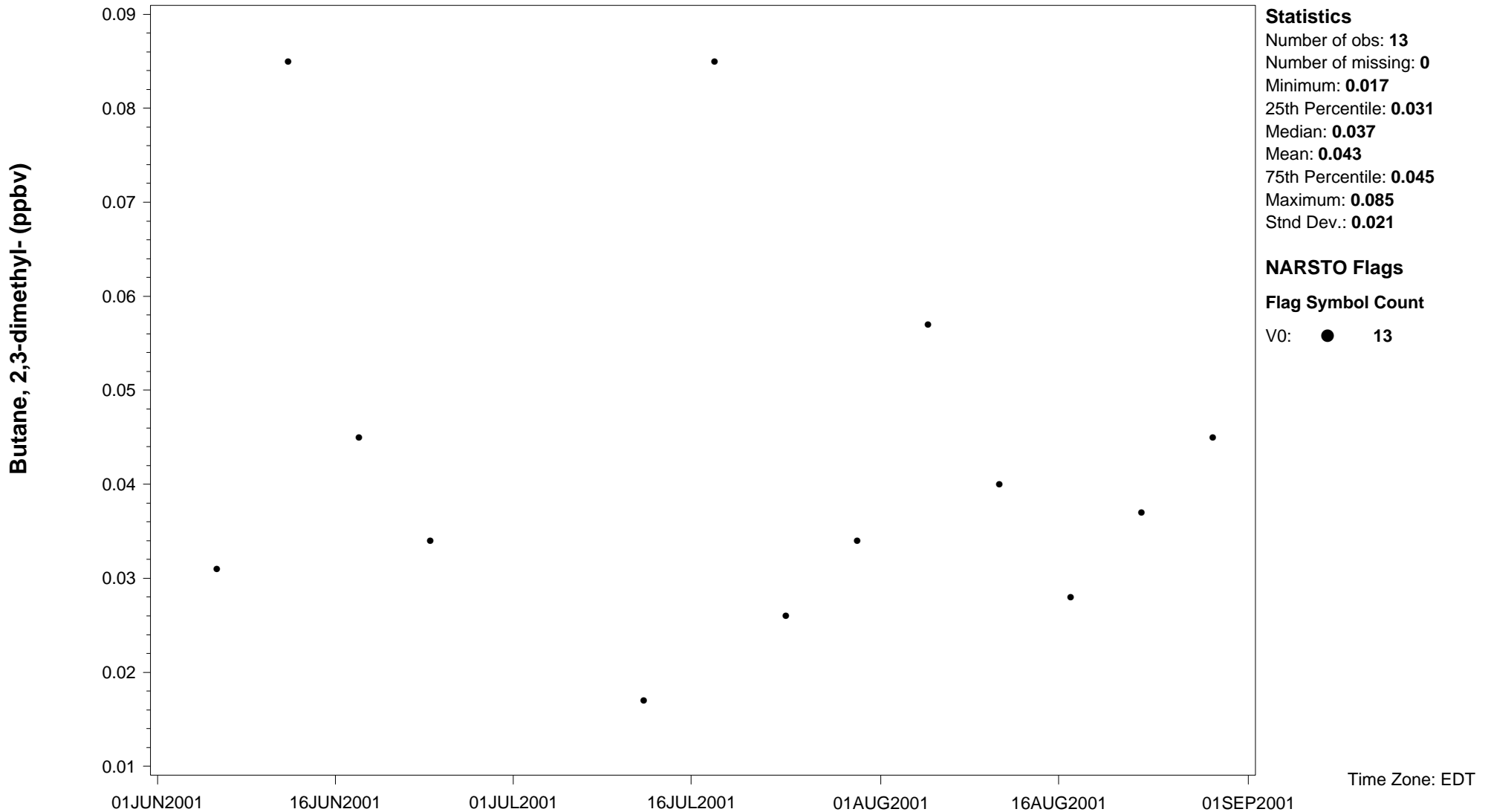
Site ID: **STIFCAPQ0121** Variable name: **Butane, 2,2-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-83-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**
 Site Name: **Montreal Parc Oceanie, Brossard, Quebec** Latitude: **45.443 deg.** Longitude: **-73.469 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0121** Variable name: **Butane, 2,3-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C79-29-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**
 Site Name: **Montreal Parc Oceanie, Brossard, Quebec** Latitude: **45.443 deg.** Longitude: **-73.469 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

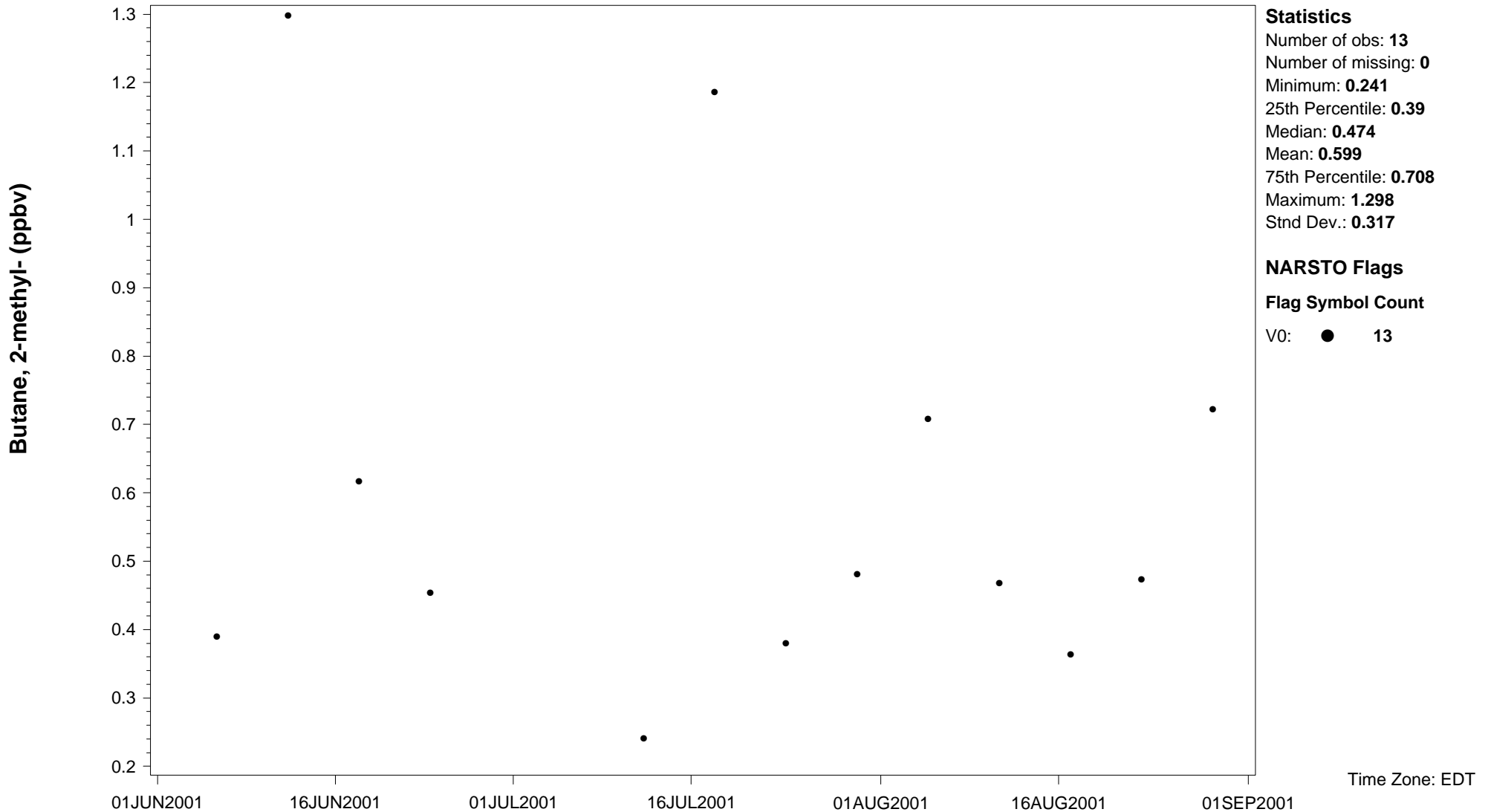


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0121** Variable name: **Butane, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C78-78-4** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Montreal Parc Oceanie, Brossard, Quebec** Latitude: **45.443 deg.** Longitude: **-73.469 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

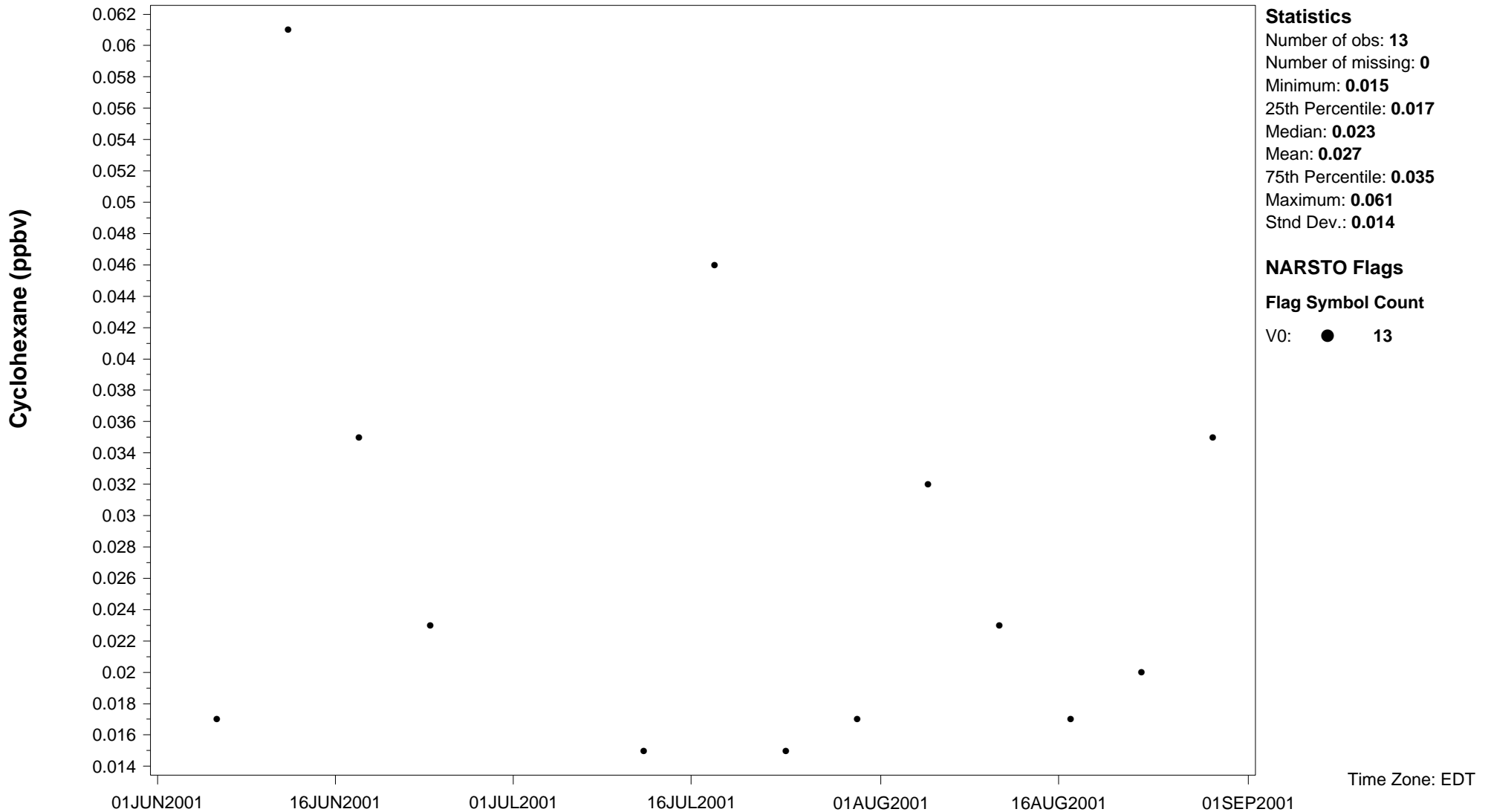


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0121** Variable name: **Cyclohexane** Common Name: **Cyclohexane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C110-82-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Montreal Parc Oceanie, Brossard, Quebec** Latitude: **45.443 deg.** Longitude: **-73.469 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

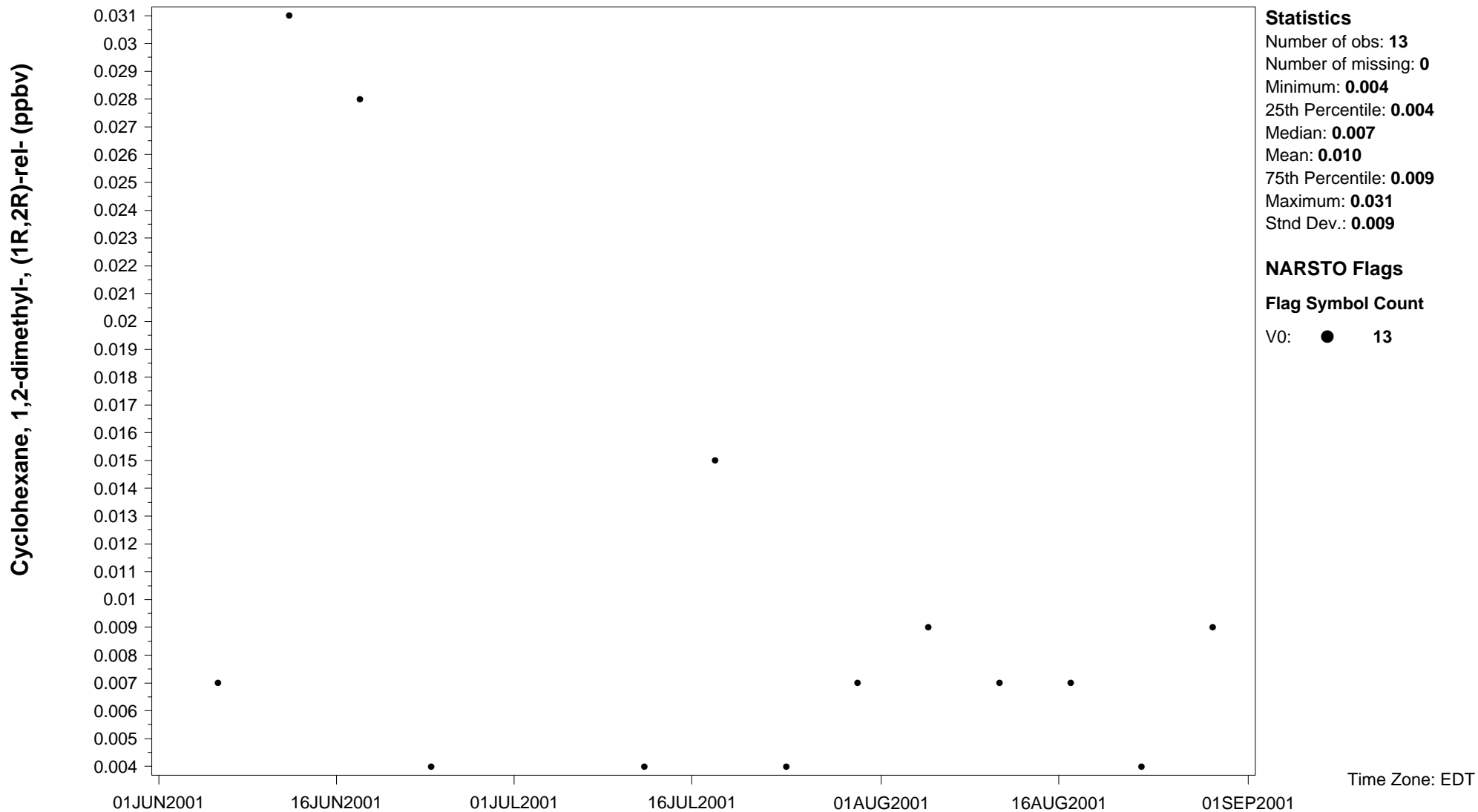


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0121** Variable name: **Cyclohexane, 1,2-dimethyl-, (1R,2R)-rel-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C6876-23-9** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal Parc Oceanie, Brossard, Quebec** Latitude: **45.443 deg.** Longitude: **-73.469 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

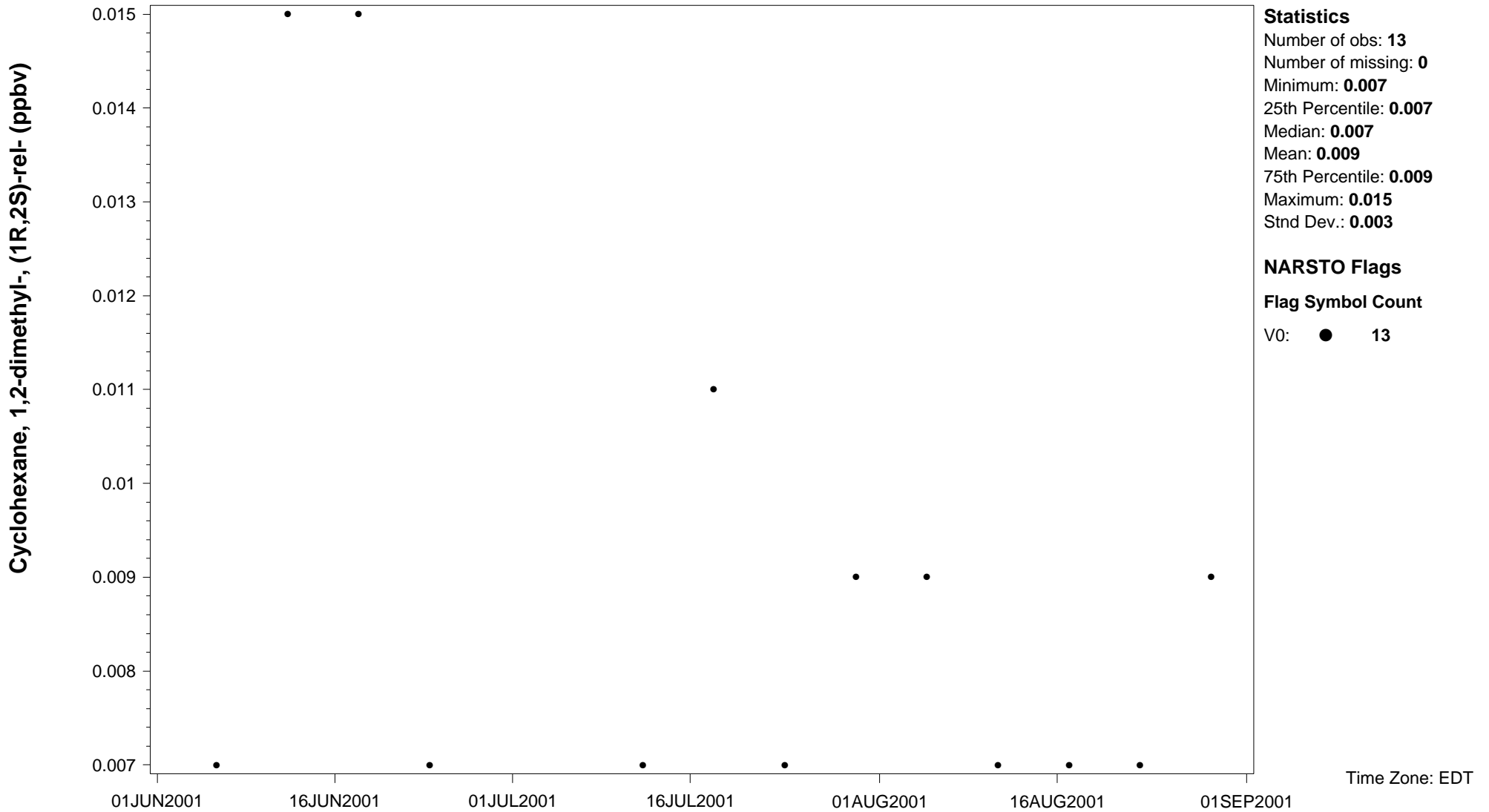


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0121** Variable name: **Cyclohexane, 1,2-dimethyl-, (1R,2S)-rel-** Common Name: **Cyclohexane, 1,2-dimethyl-,** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C2207-01-4** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Montreal Parc Oceanie, Brossard, Quebec** Latitude: **45.443 deg.** Longitude: **-73.469 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

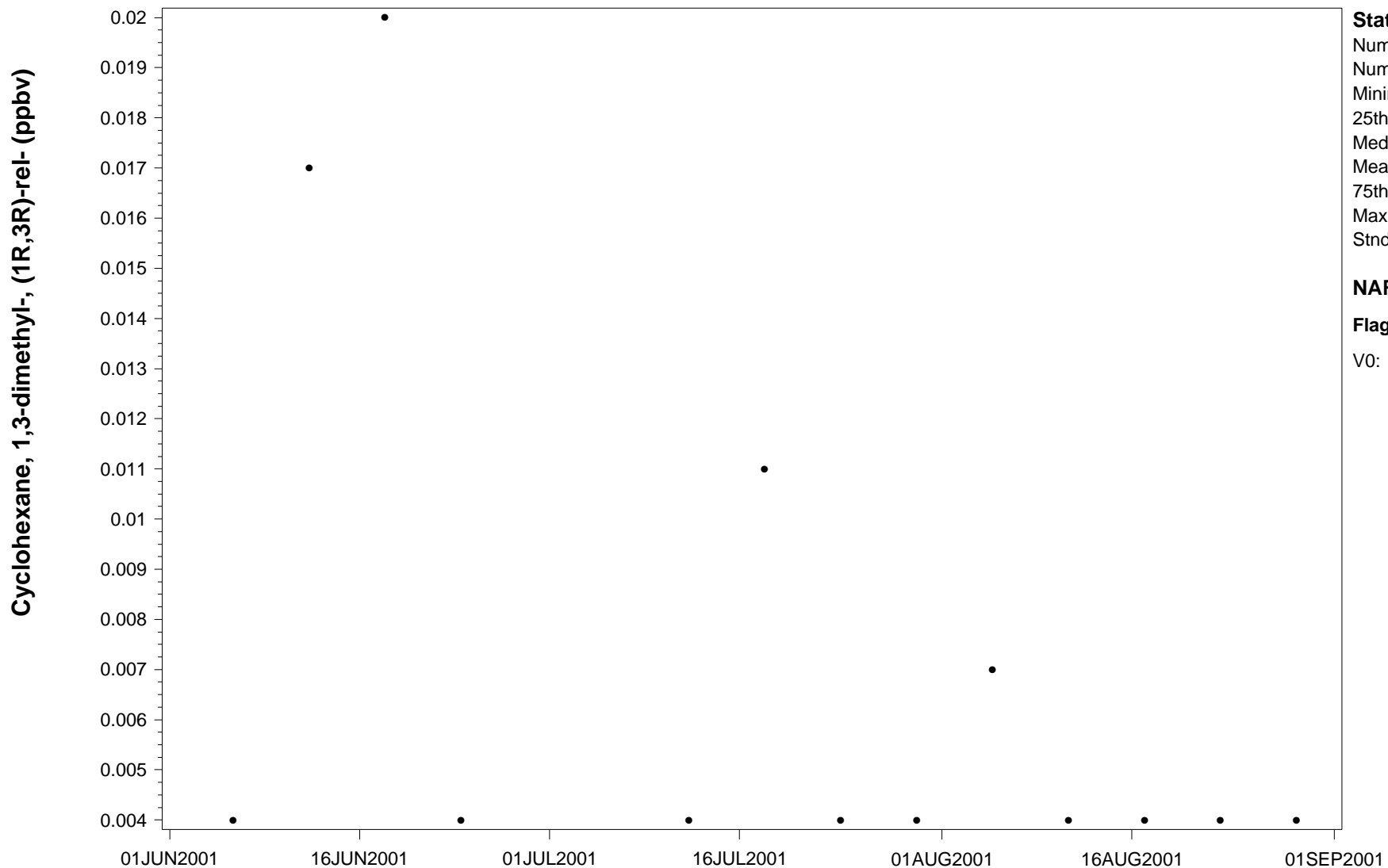


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0121** Variable name: **Cyclohexane, 1,3-dimethyl-, (1R,3R)-rel-** Common Name: **Cyclohexane, 1,3-dimethyl-, trans-** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C2207-03-6** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0**

Site Name: **Montreal Parc Oceanie, Brossard, Quebec** Latitude: **45.443 deg.** Longitude: **-73.469 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics
 Number of obs: **13**
 Number of missing: **0**
 Minimum: **0.004**
 25th Percentile: **0.004**
 Median: **0.004**
 Mean: **0.007**
 75th Percentile: **0.007**
 Maximum: **0.02**
 Stnd Dev.: **0.006**

NARSTO Flags
Flag Symbol Count
 V0: ● 13

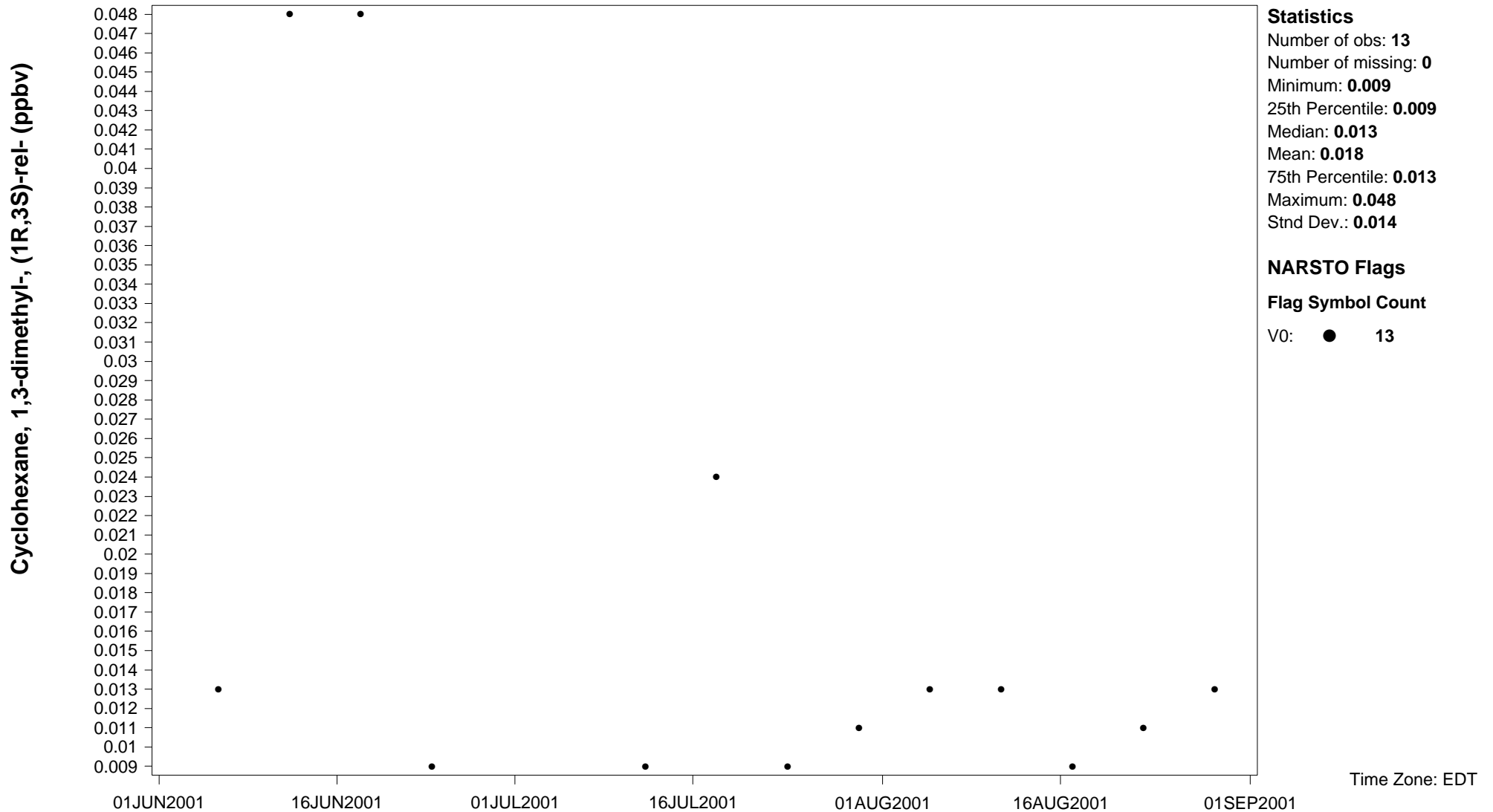
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0121** Variable name: **Cyclohexane, 1,3-dimethyl-, (1R,3S)-rel-** Common Name: **cis-1,3-Dimethylcyclohexane** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C638-04-0** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Montreal Parc Oceanie, Brossard, Quebec** Latitude: **45.443 deg.** Longitude: **-73.469 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

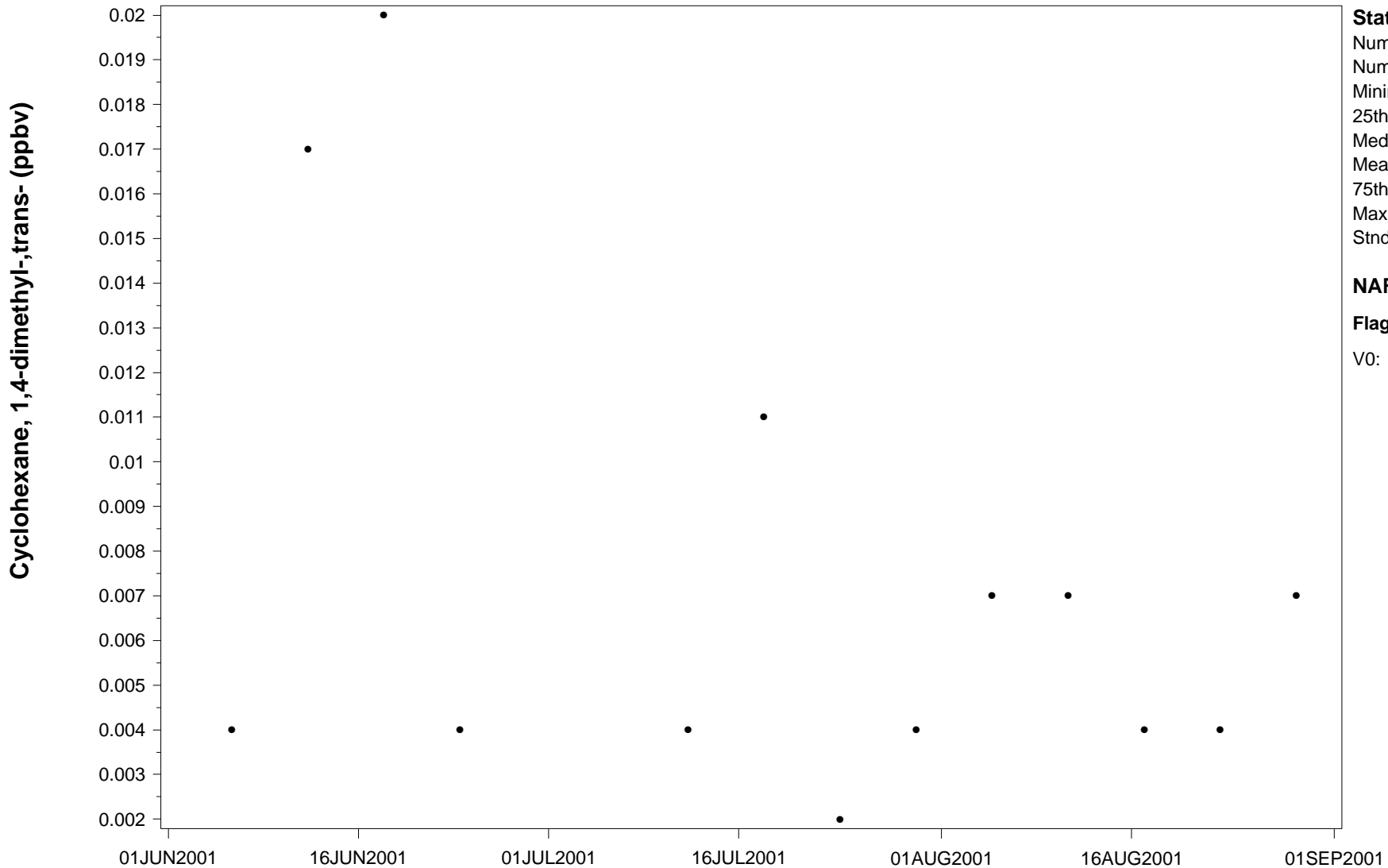


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0121** Variable name: **Cyclohexane, 1,4-dimethyl-,trans-** Common Name: **Cyclohexane, 1,4-dimethyl-, trans-** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C2207-04-7** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Montreal Parc Oceanie, Brossard, Quebec** Latitude: **45.443 deg.** Longitude: **-73.469 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics
 Number of obs: **13**
 Number of missing: **0**
 Minimum: **0.002**
 25th Percentile: **0.004**
 Median: **0.004**
 Mean: **0.007**
 75th Percentile: **0.007**
 Maximum: **0.02**
 Stnd Dev.: **0.005**

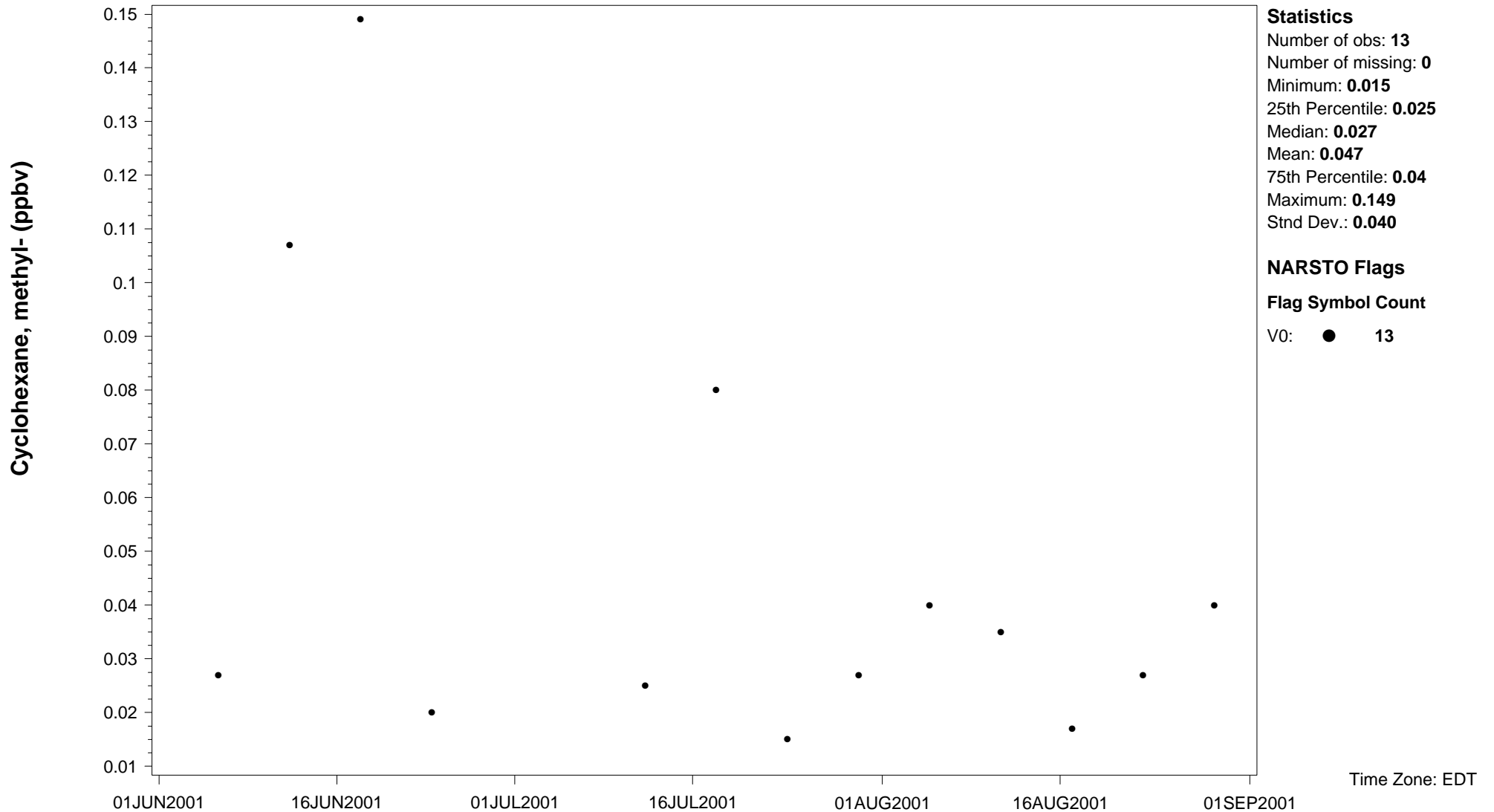
NARSTO Flags
Flag Symbol Count
 V0: ● 13

Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0121** Variable name: **Cyclohexane, methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C108-87-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**
 Site Name: **Montreal Parc Oceanie, Brossard, Quebec** Latitude: **45.443 deg.** Longitude: **-73.469 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

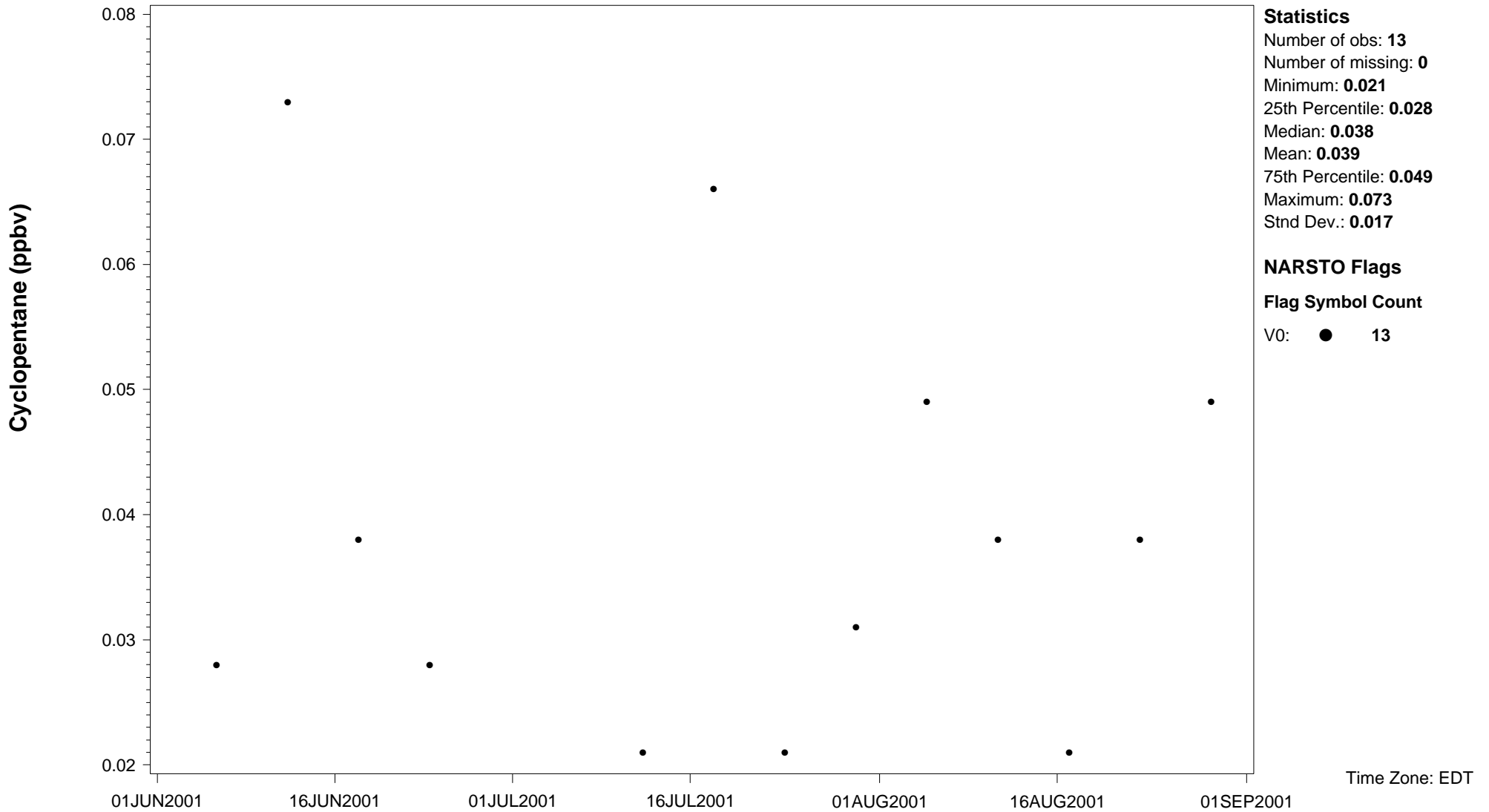


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0121** Variable name: **Cyclopentane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C287-92-3** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Montreal Parc Oceanie, Brossard, Quebec** Latitude: **45.443 deg.** Longitude: **-73.469 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

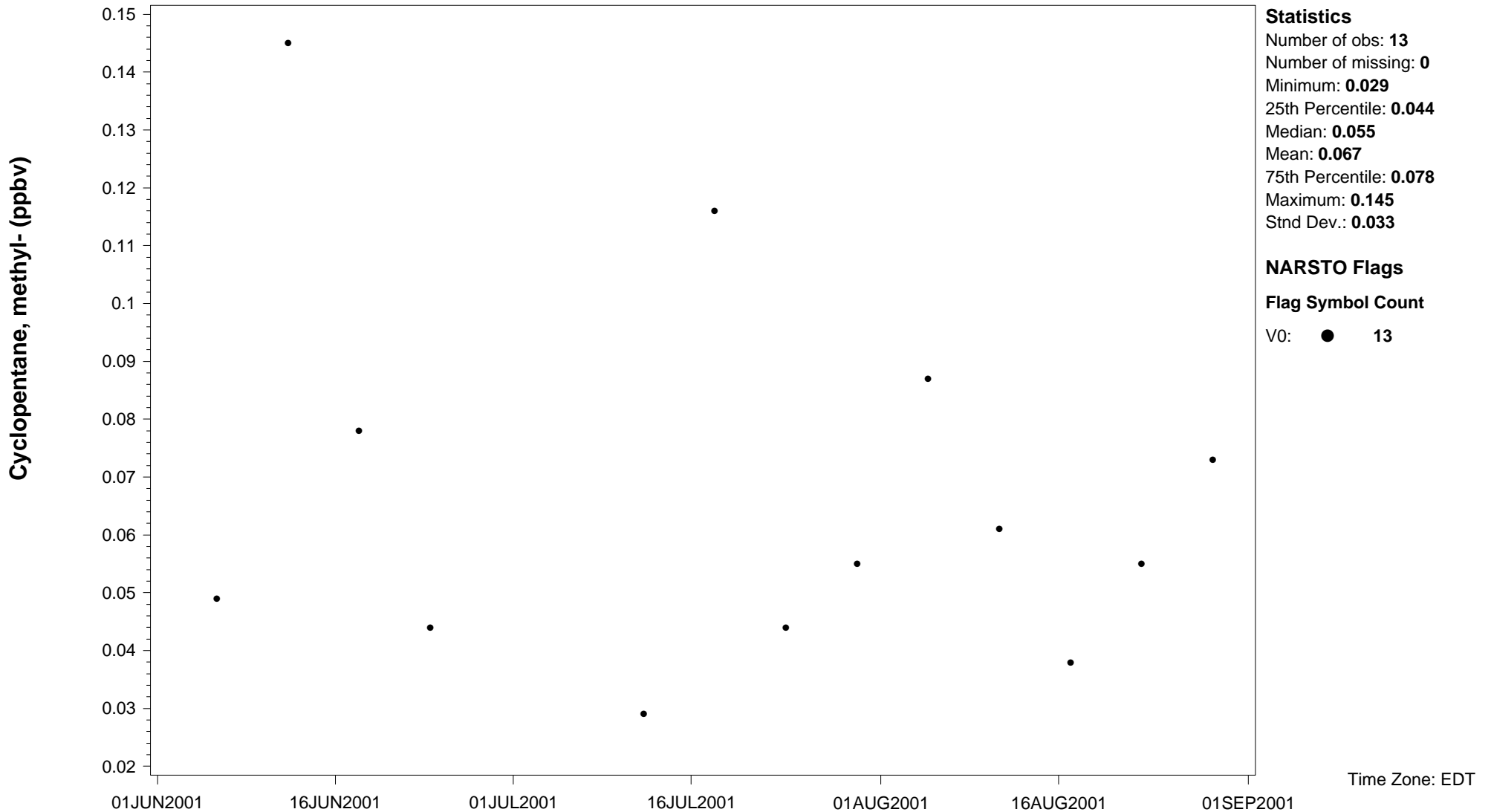


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0121** Variable name: **Cyclopentane, methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C96-37-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal Parc Oceanie, Brossard, Quebec** Latitude: **45.443 deg.** Longitude: **-73.469 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

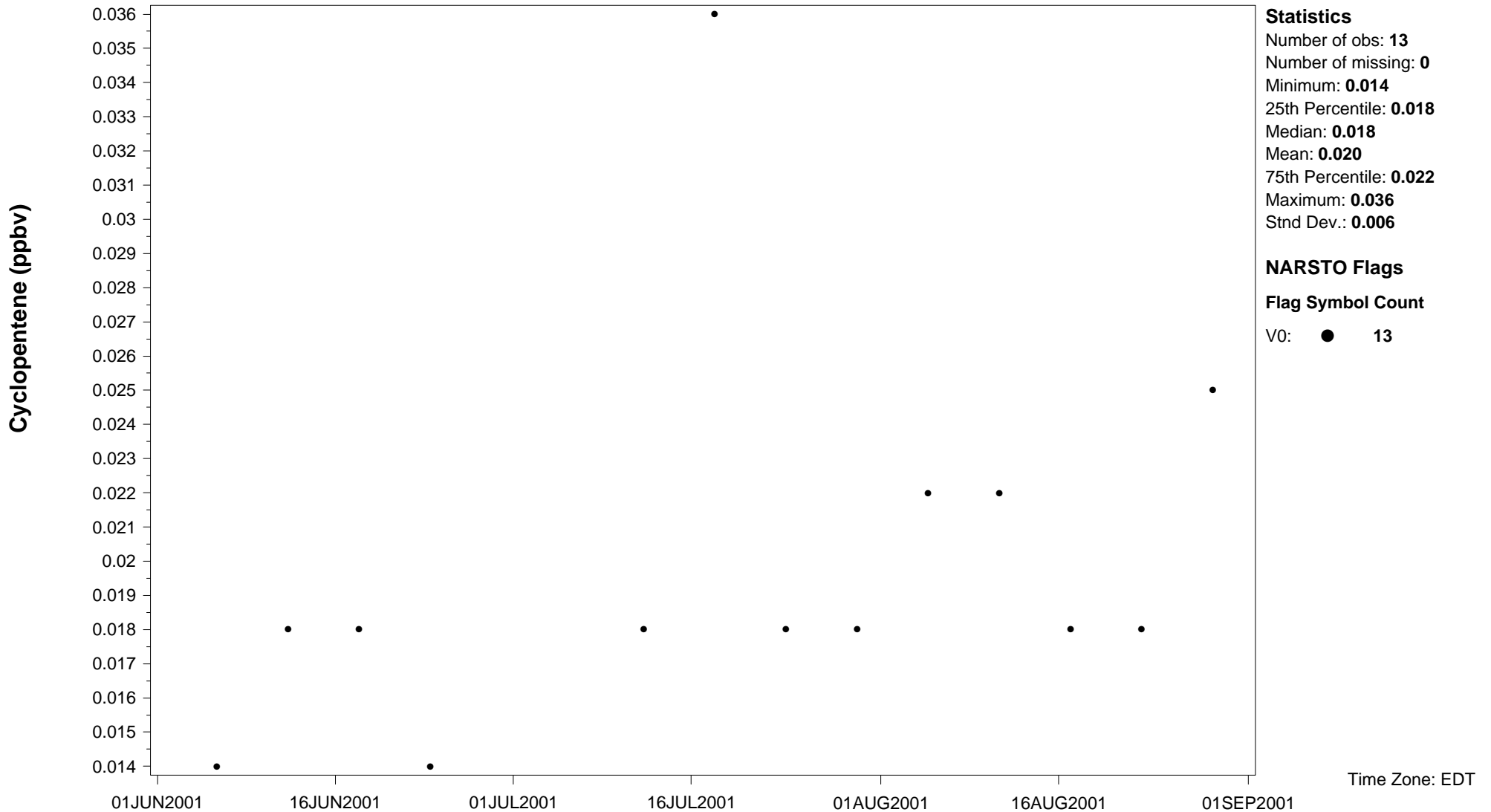


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0121** Variable name: **Cyclopentene** Common Name: **Cyclopentene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C142-29-0** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Montreal Parc Oceanie, Brossard, Quebec** Latitude: **45.443 deg.** Longitude: **-73.469 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

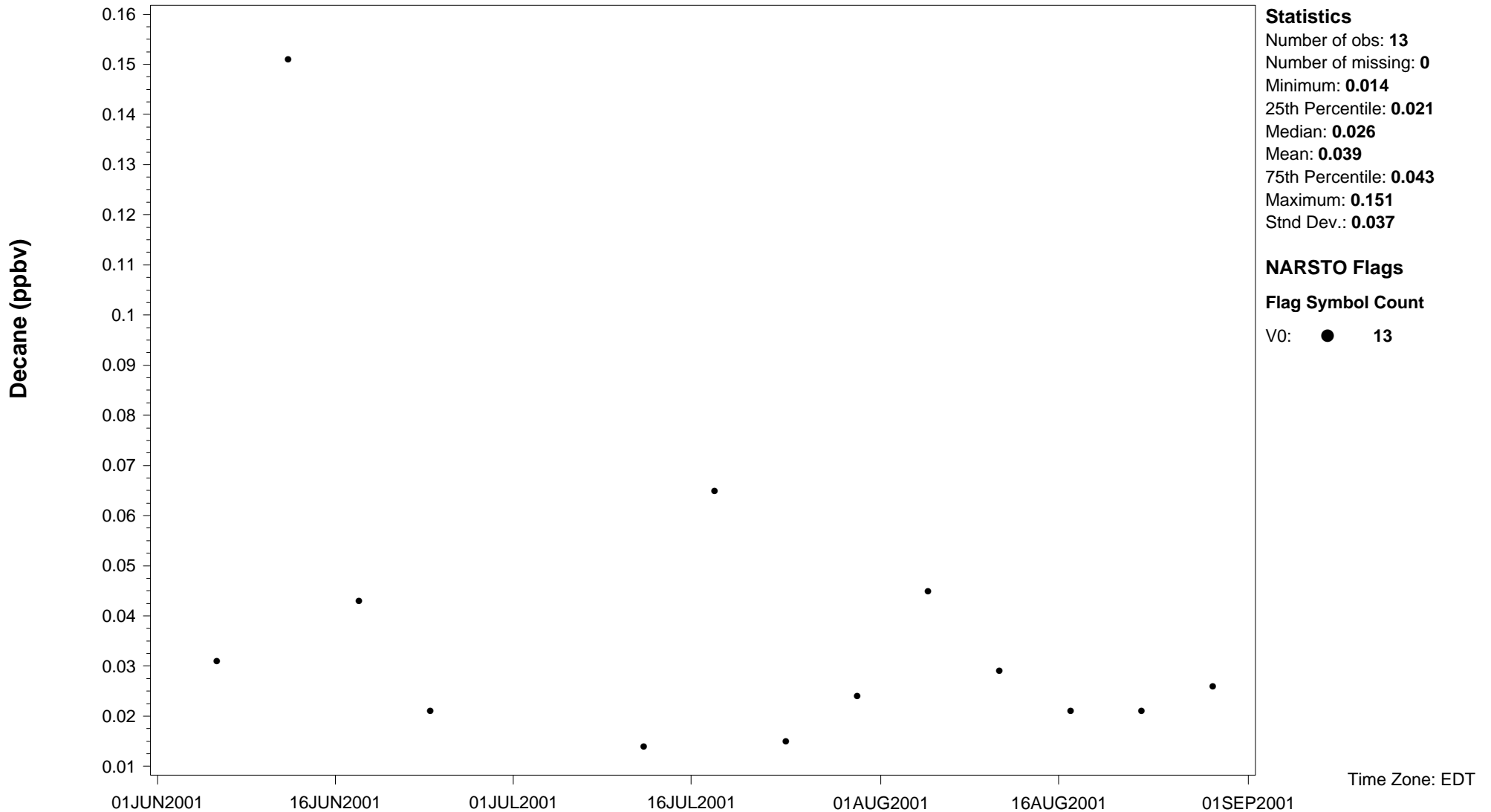


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0121** Variable name: **Decane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C124-18-5** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal Parc Oceanie, Brossard, Quebec** Latitude: **45.443 deg.** Longitude: **-73.469 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

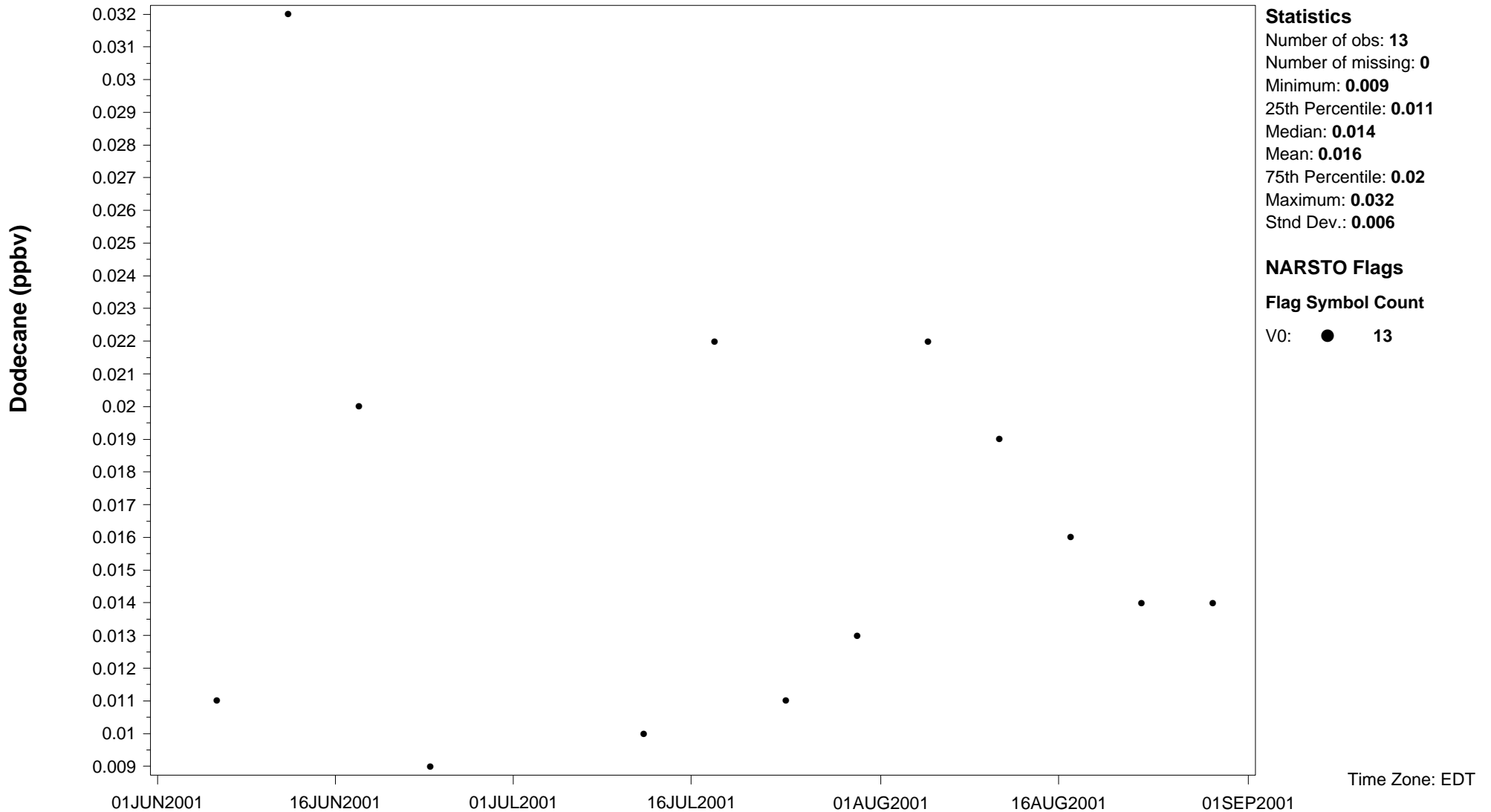


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0121** Variable name: **Dodecane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C112-40-3** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Montreal Parc Oceanie, Brossard, Quebec** Latitude: **45.443 deg.** Longitude: **-73.469 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

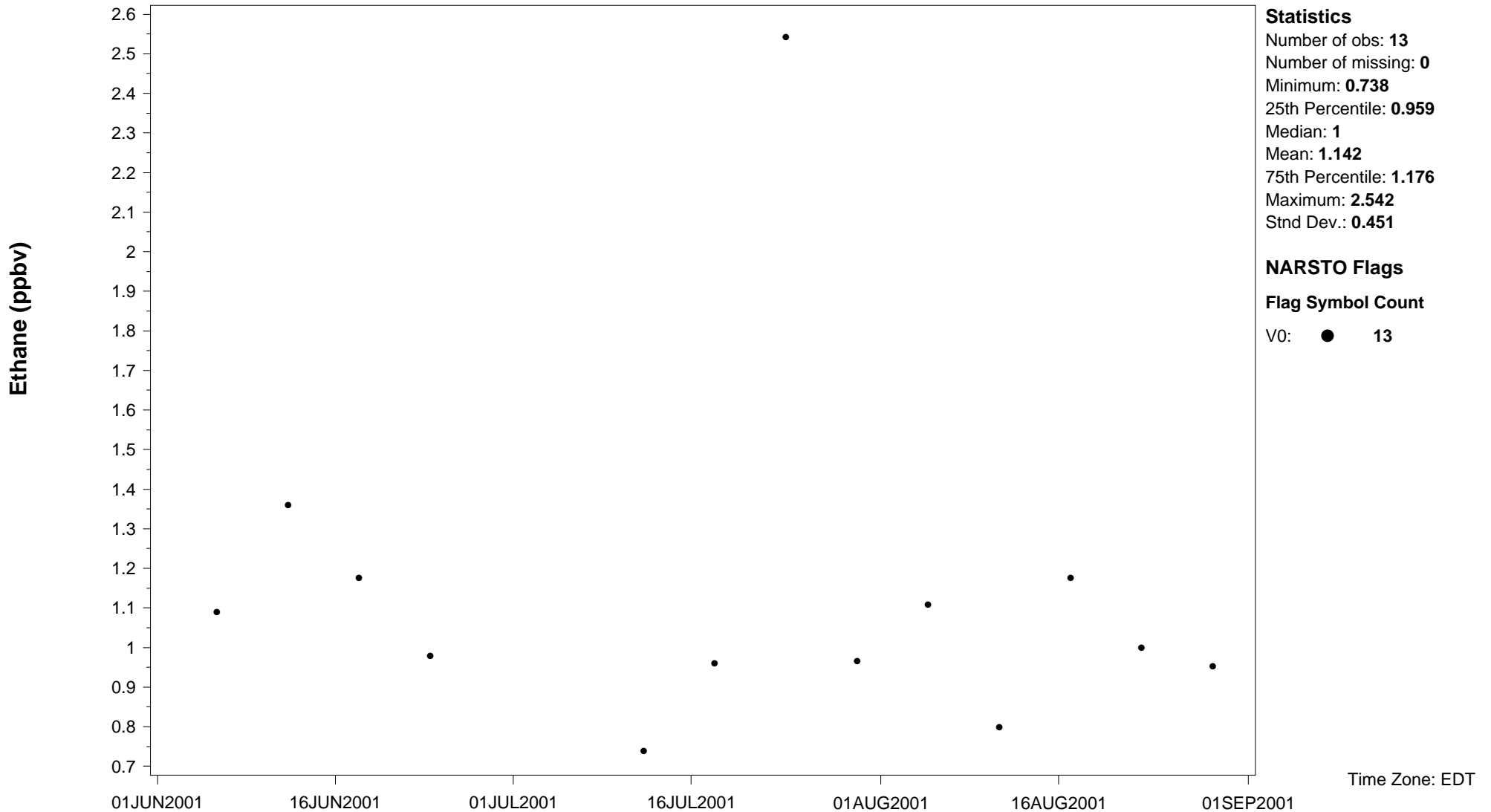


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0121** Variable name: **Ethane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C74-84-0** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.008**

Site Name: **Montreal Parc Oceanie, Brossard, Quebec** Latitude: **45.443 deg.** Longitude: **-73.469 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

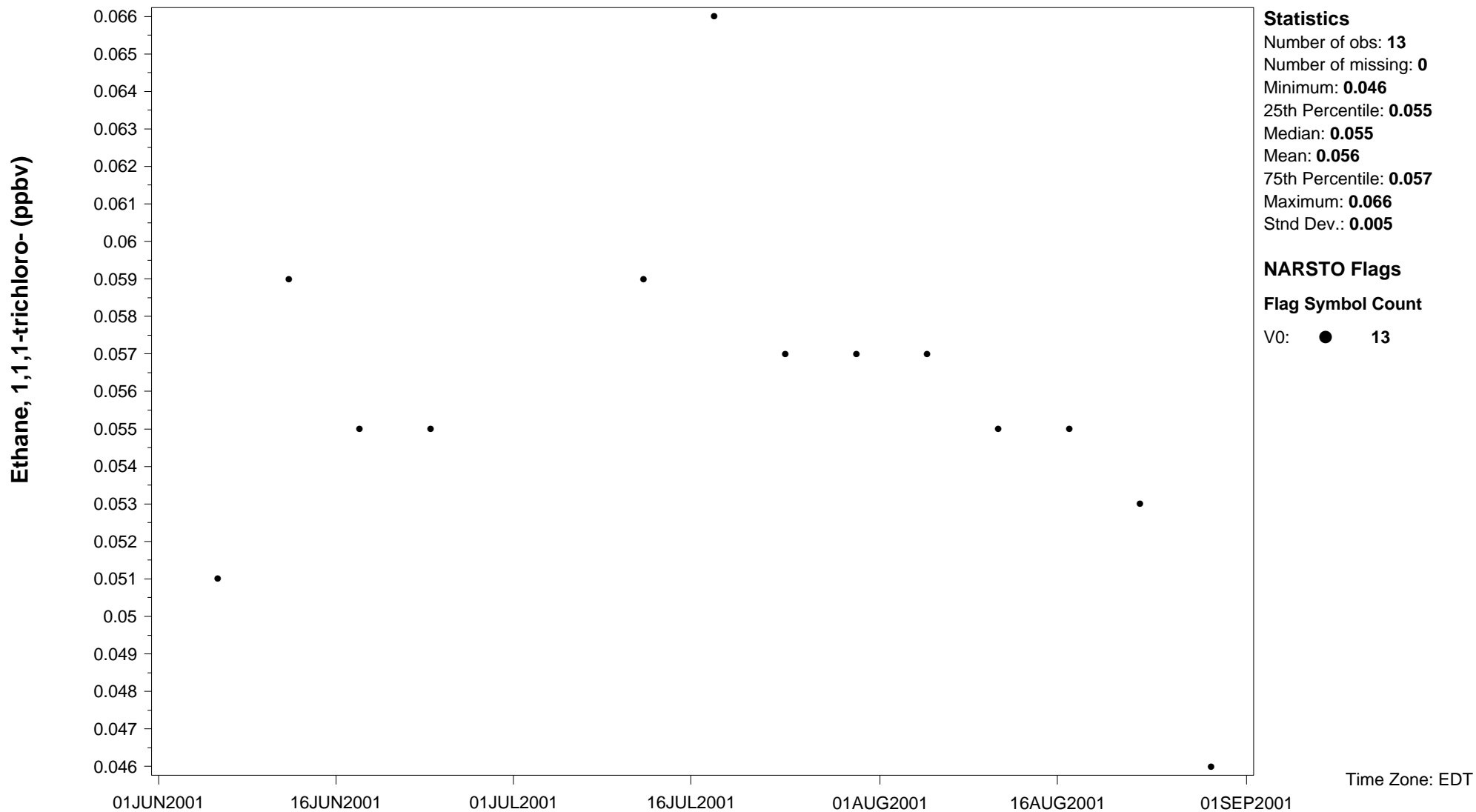


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0121** Variable name: **Ethane, 1,1,1-trichloro-** Common Name: **1,1,1-Trichloroethane** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C71-55-6** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Montreal Parc Oceanie, Brossard, Quebec** Latitude: **45.443 deg.** Longitude: **-73.469 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

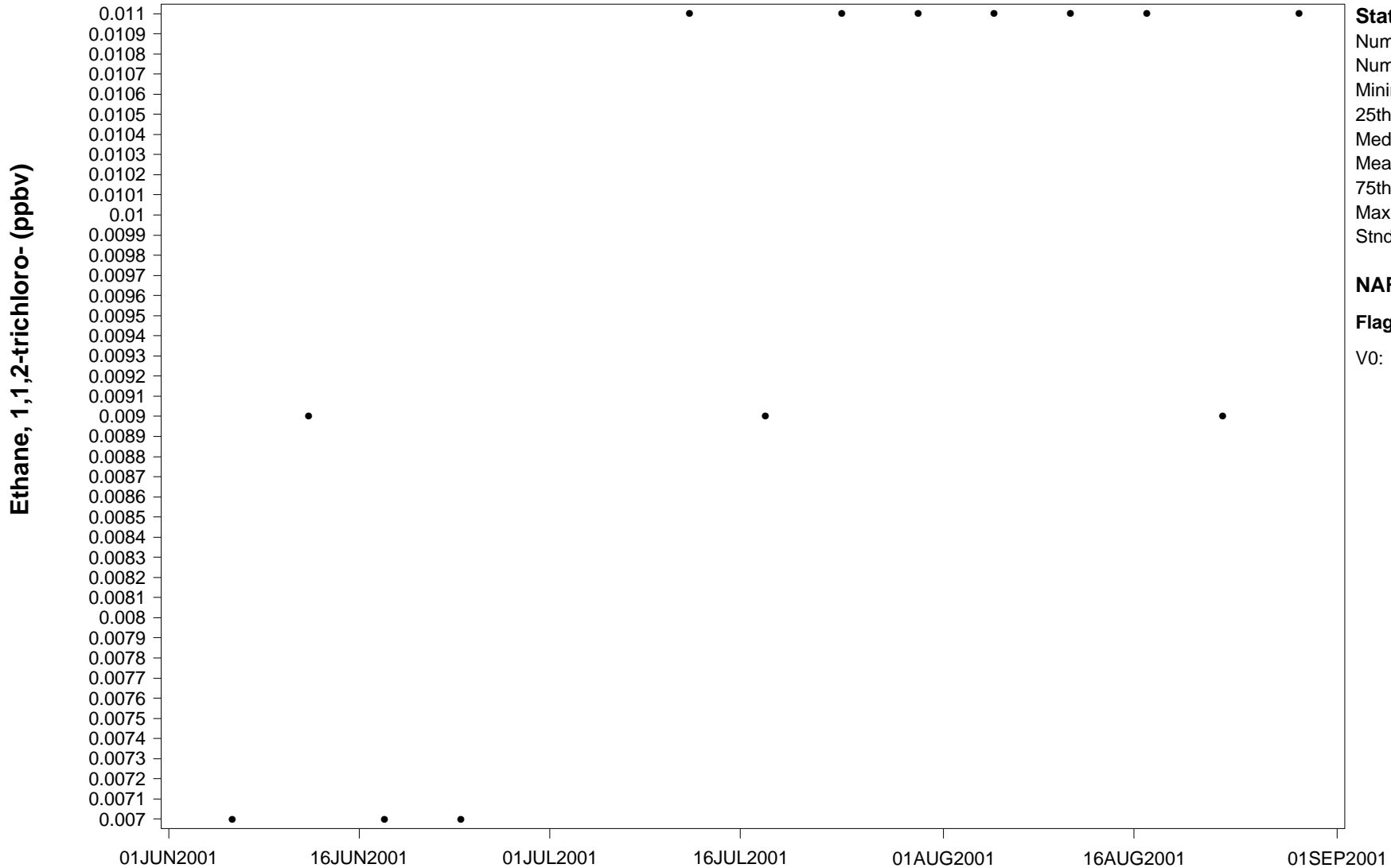


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0121** Variable name: **Ethane, 1,1,2-trichloro-** Common Name: **1,1,2-Trichloroethane** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C79-00-5** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.002**

Site Name: **Montreal Parc Oceanie, Brossard, Quebec** Latitude: **45.443 deg.** Longitude: **-73.469 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics
 Number of obs: **13**
 Number of missing: **0**
 Minimum: **0.007**
 25th Percentile: **0.009**
 Median: **0.011**
 Mean: **0.010**
 75th Percentile: **0.011**
 Maximum: **0.011**
 Stnd Dev.: **0.002**

NARSTO Flags
Flag Symbol Count
 V0: ● 13

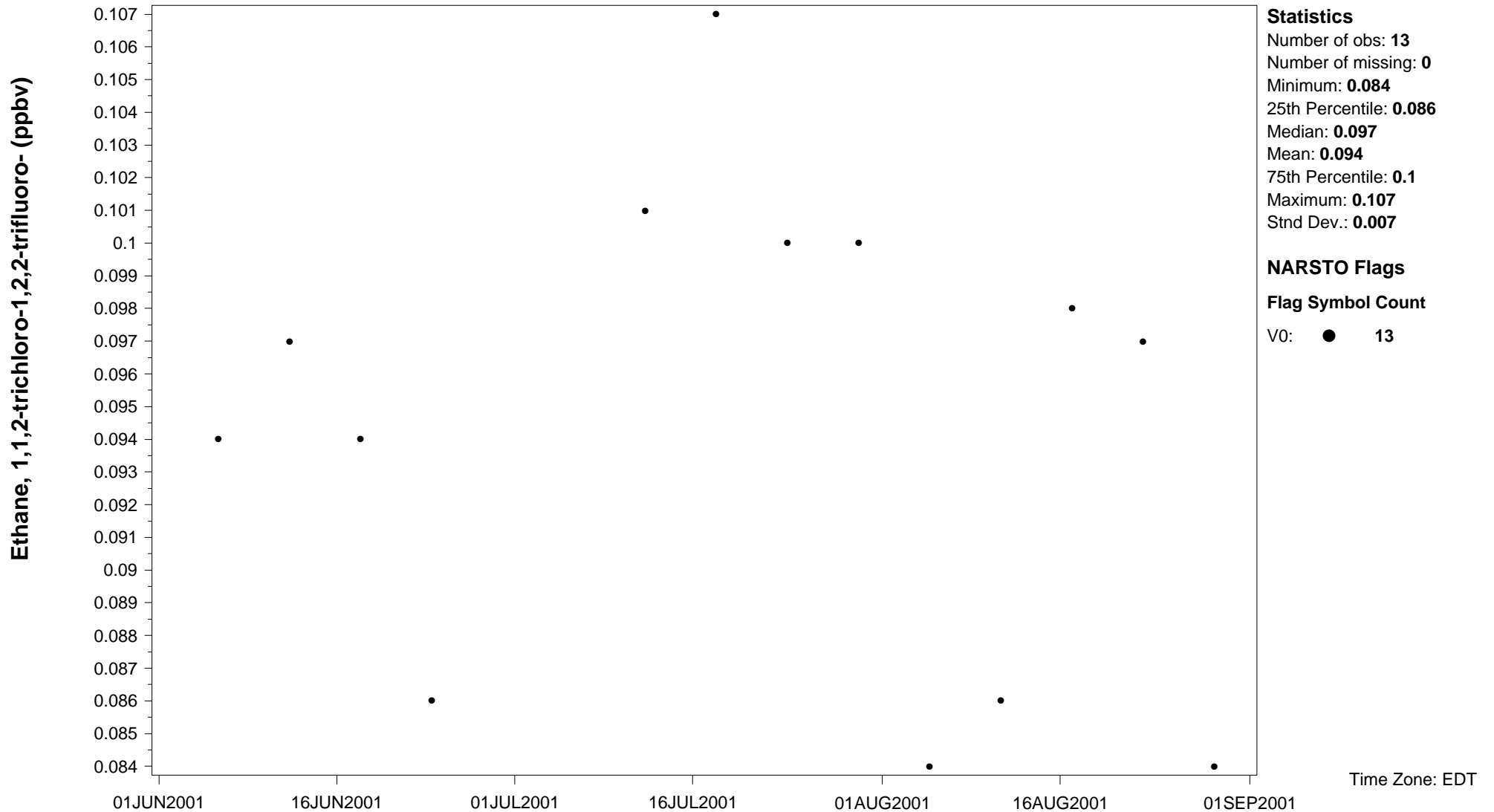
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0121** Variable name: **Ethane, 1,1,2-trichloro-1,2,2-trifluoro-** Common Name: **Freon-113** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C76-13-1** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Montreal Parc Oceanie, Brossard, Quebec** Latitude: **45.443 deg.** Longitude: **-73.469 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

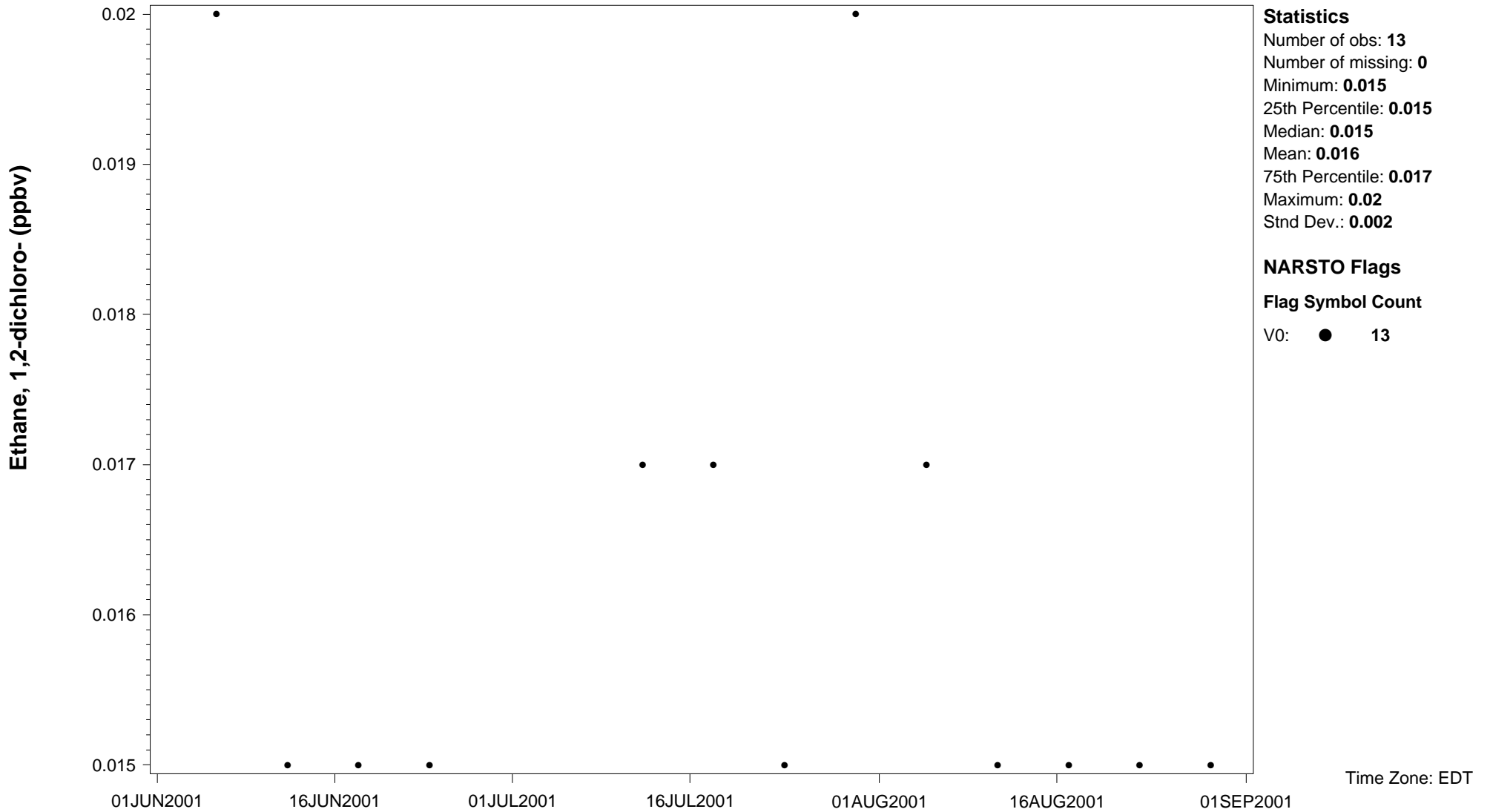


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0121** Variable name: **Ethane, 1,2-dichloro-** Common Name: **1,2-Dichloroethane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C107-06-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal Parc Oceanie, Brossard, Quebec** Latitude: **45.443 deg.** Longitude: **-73.469 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

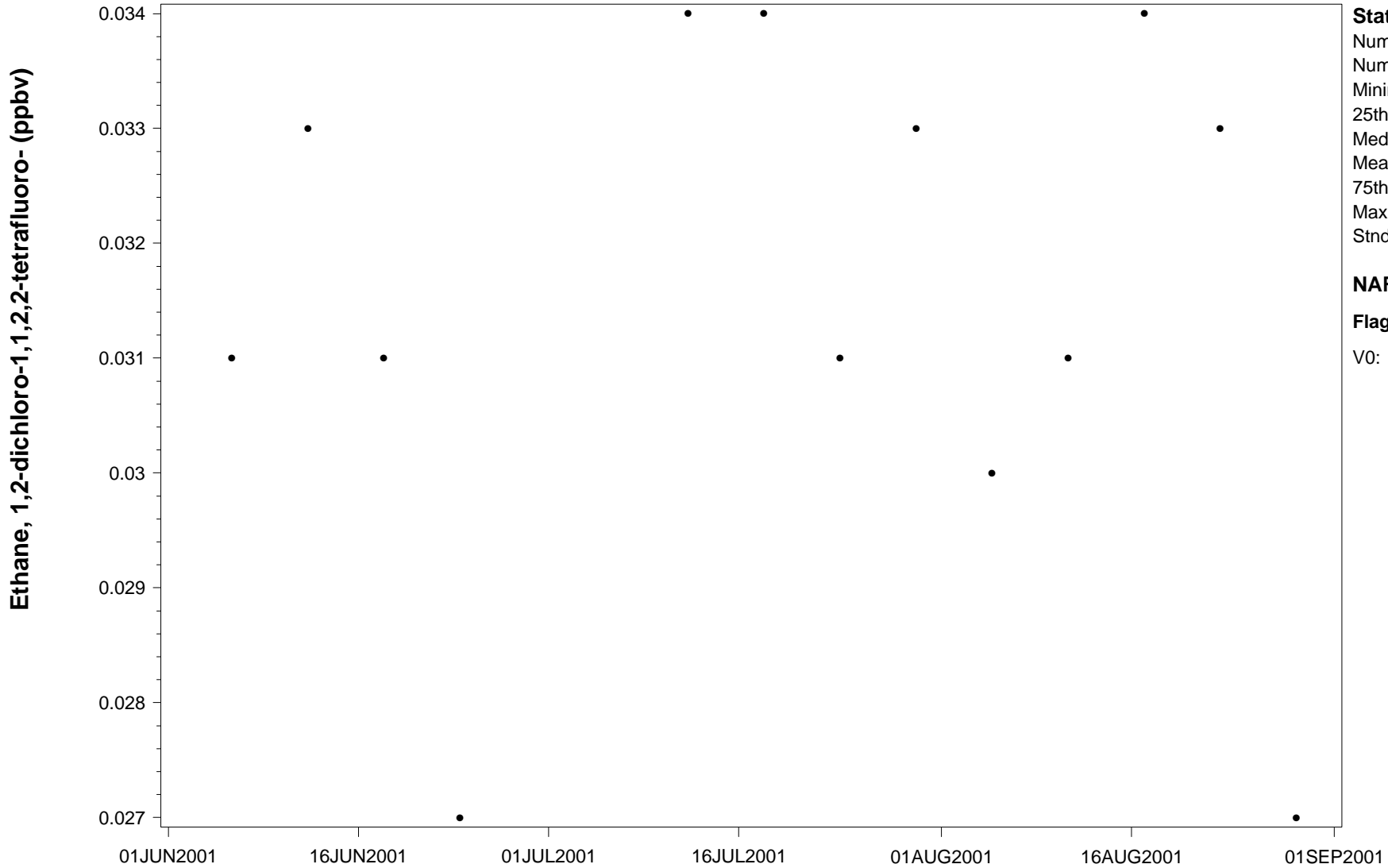


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0121** Variable name: **Ethane, 1,2-dichloro-1,1,2,2-tetrafluoro-** Common Name: **Freon-114** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C76-14-2** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.002**

Site Name: **Montreal Parc Oceanie, Brossard, Quebec** Latitude: **45.443 deg.** Longitude: **-73.469 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics
 Number of obs: **13**
 Number of missing: **0**
 Minimum: **0.027**
 25th Percentile: **0.031**
 Median: **0.031**
 Mean: **0.031**
 75th Percentile: **0.033**
 Maximum: **0.034**
 Stnd Dev.: **0.002**

NARSTO Flags
Flag Symbol Count
 V0: ● 13

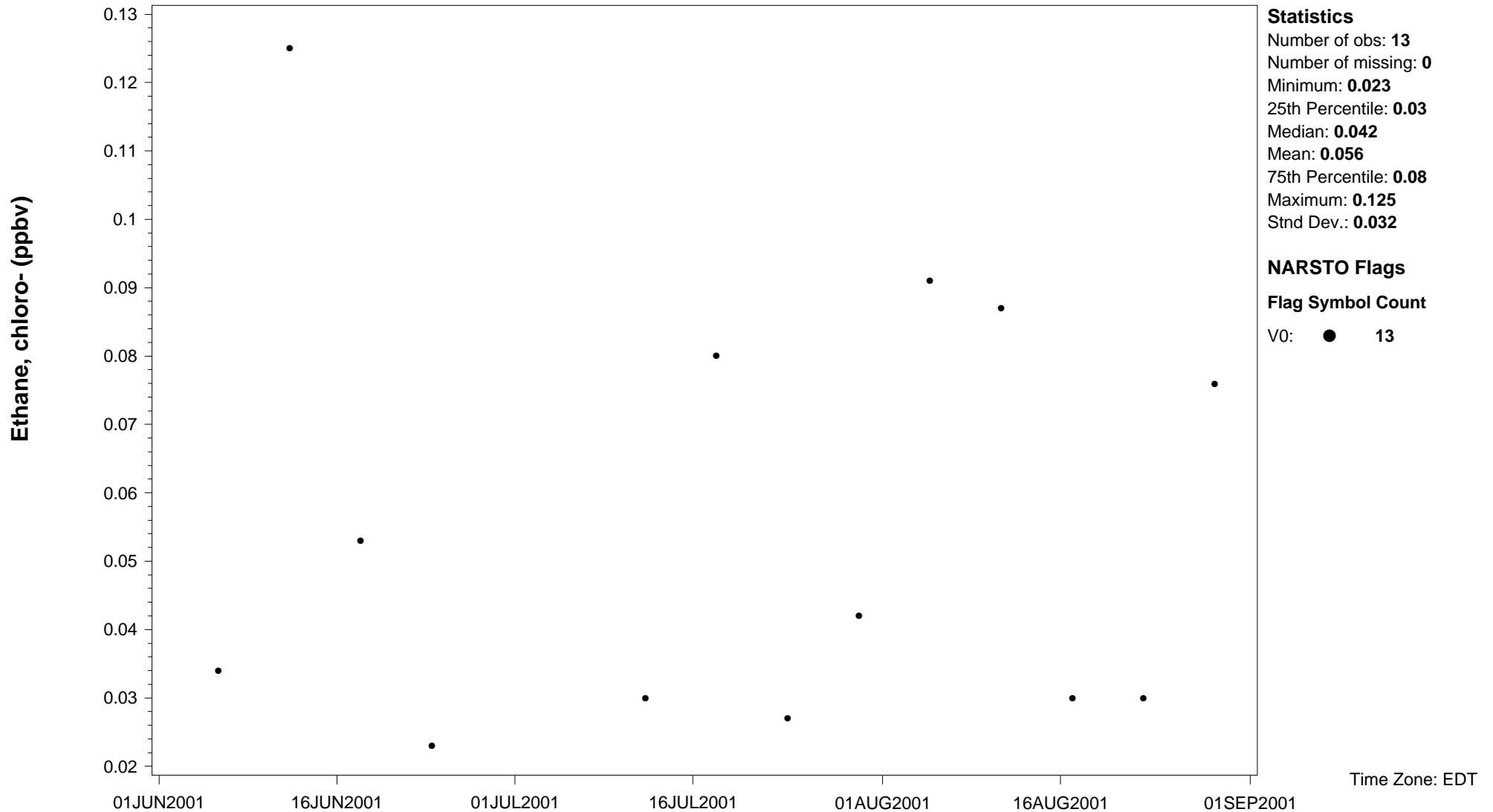
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0121** Variable name: **Ethane, chloro-** Common Name: **Chloroethane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-00-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Montreal Parc Oceanie, Brossard, Quebec** Latitude: **45.443 deg.** Longitude: **-73.469 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

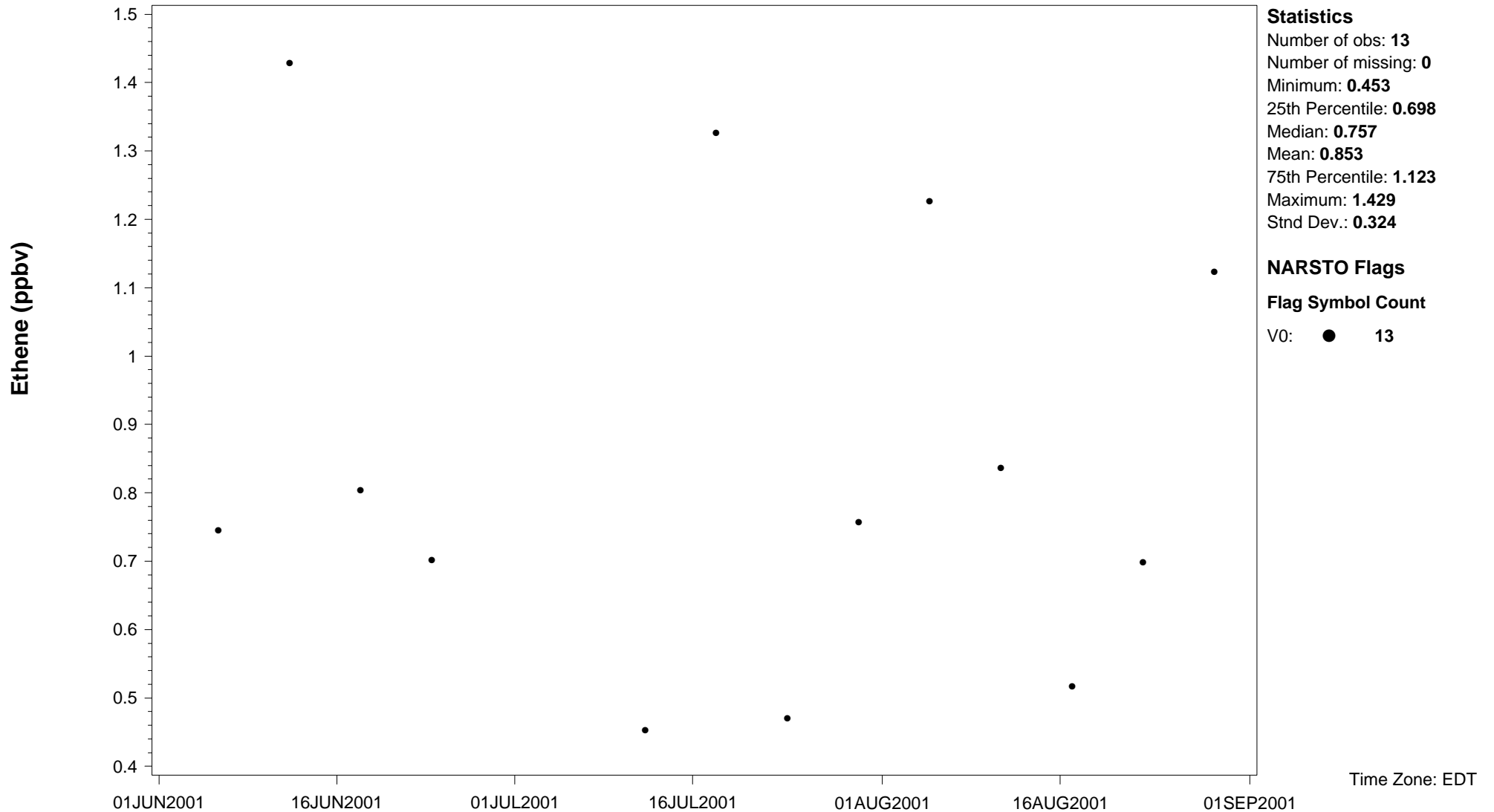


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0121** Variable name: **Ethene** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C74-85-1** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.009**

Site Name: **Montreal Parc Oceanie, Brossard, Quebec** Latitude: **45.443 deg.** Longitude: **-73.469 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

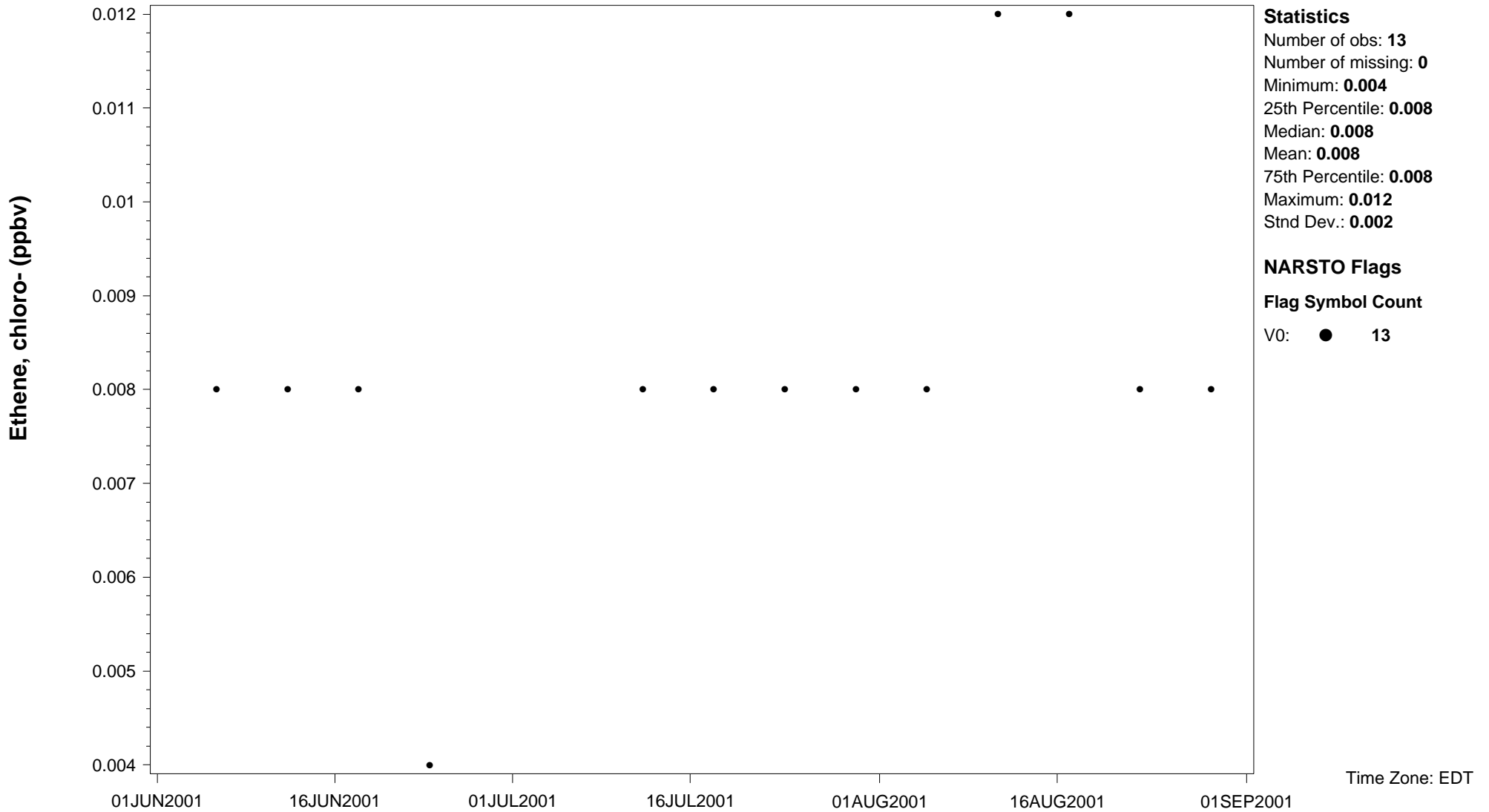


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0121** Variable name: **Ethene, chloro-** Common Name: **Vinyl Chloride** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-01-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Montreal Parc Oceanie, Brossard, Quebec** Latitude: **45.443 deg.** Longitude: **-73.469 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

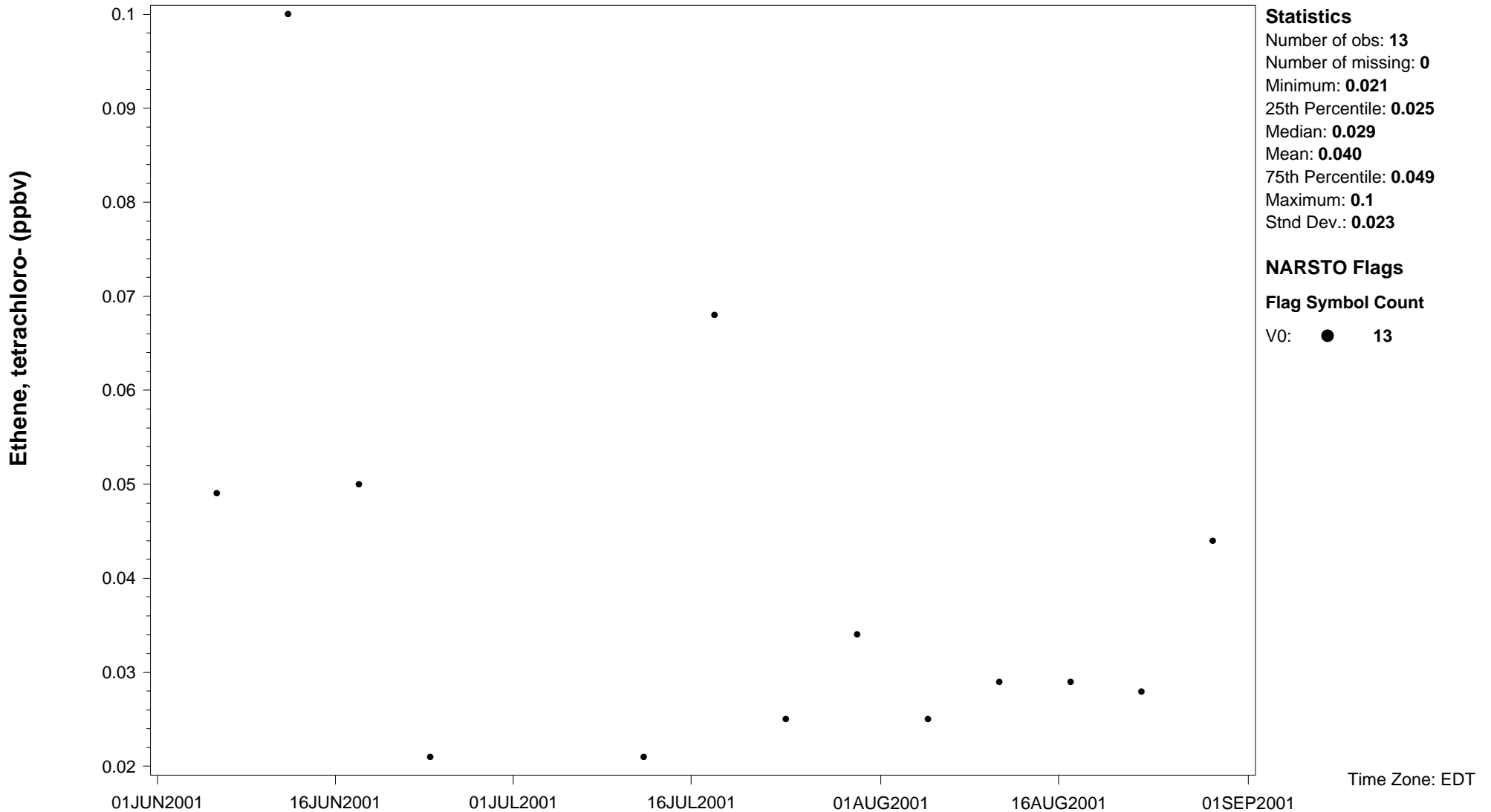


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0121** Variable name: **Ethene, tetrachloro-** Common Name: **Tetrachloroethylene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C127-18-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal Parc Oceanie, Brossard, Quebec** Latitude: **45.443 deg.** Longitude: **-73.469 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

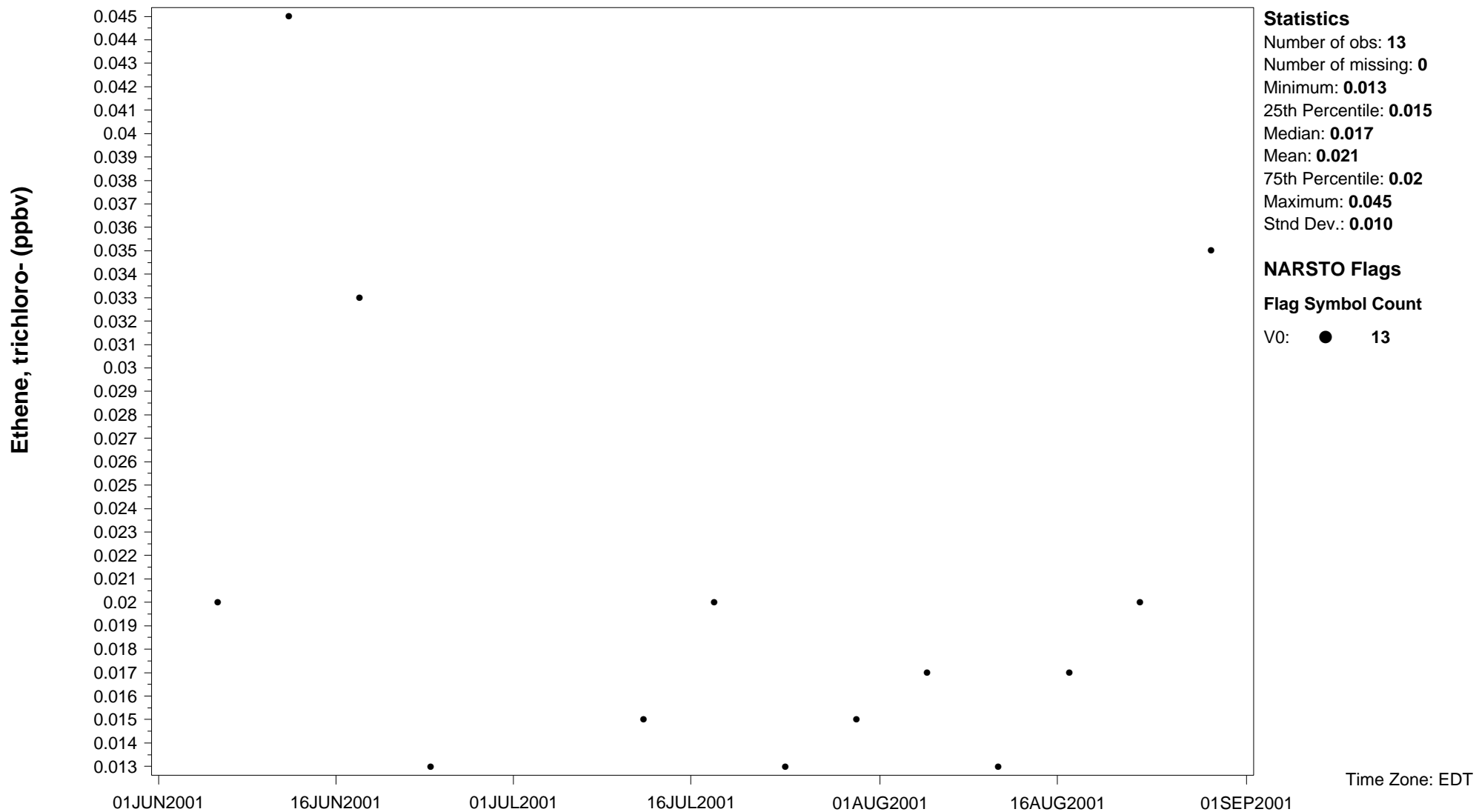


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0121** Variable name: **Ethene, trichloro-** Common Name: **Trichloroethylene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C79-01-6** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal Parc Oceanie, Brossard, Quebec** Latitude: **45.443 deg.** Longitude: **-73.469 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

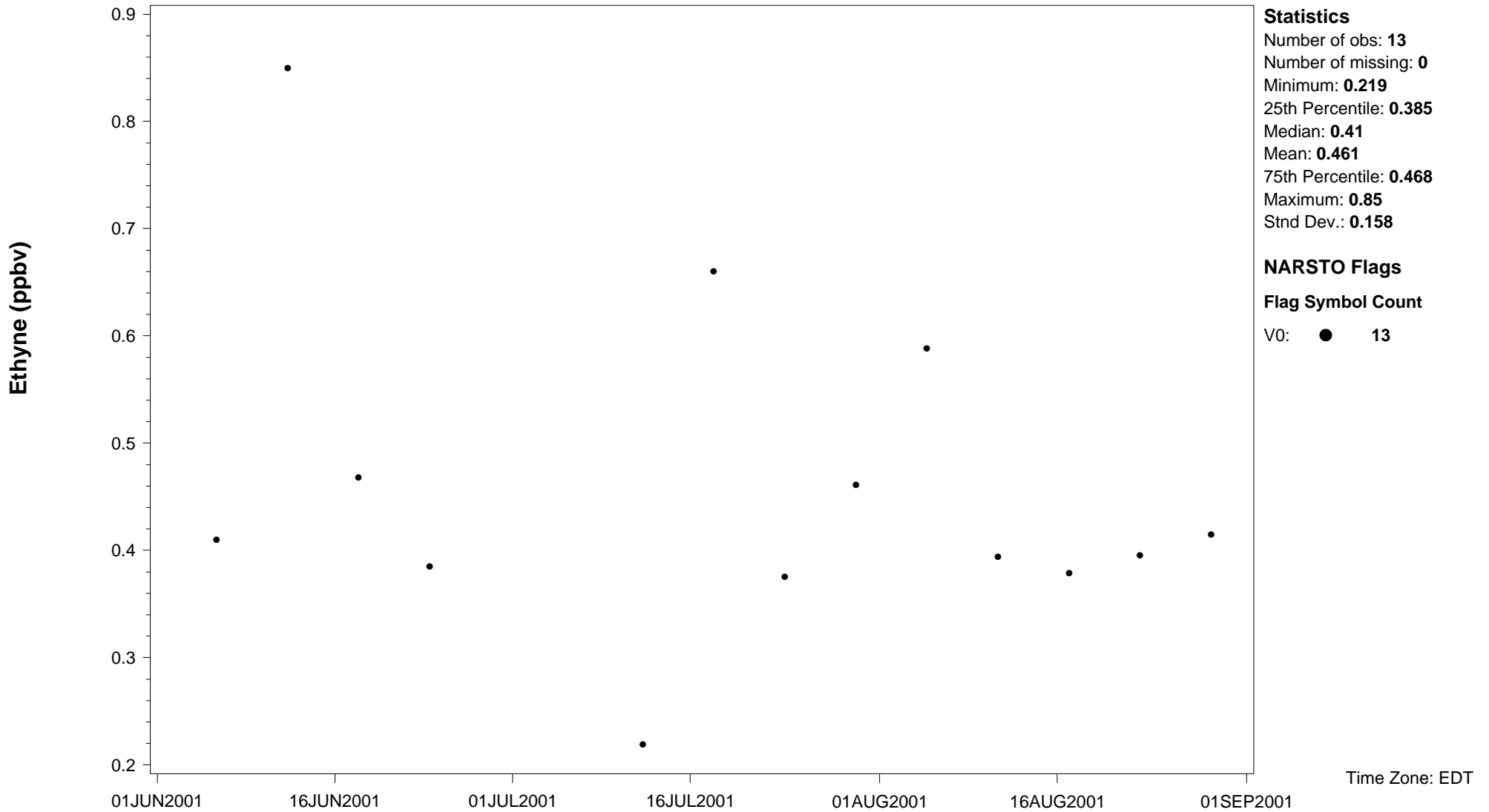


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0121** Variable name: **Ethyne** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C74-86-2** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.009**

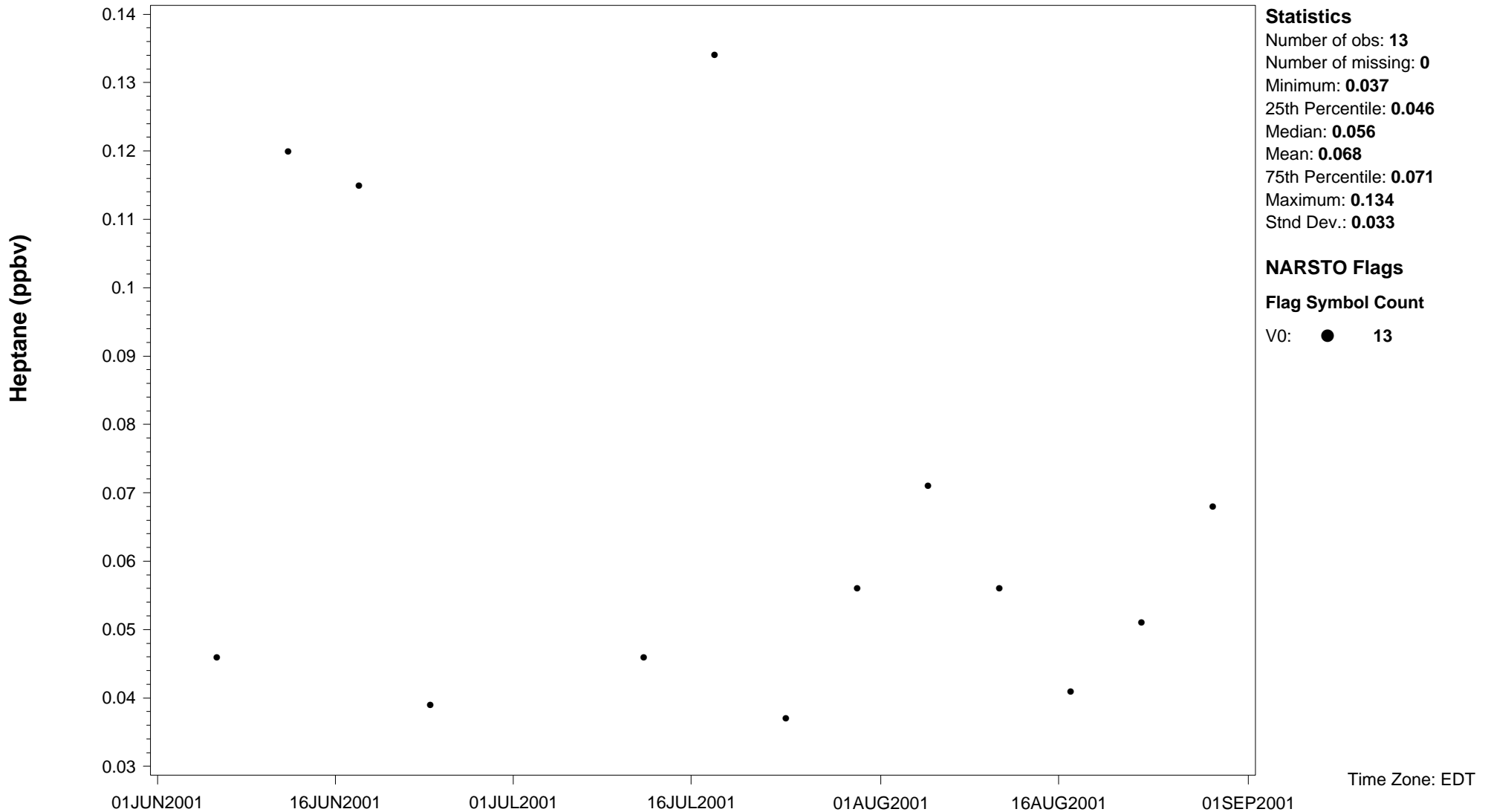
Site Name: **Montreal Parc Oceanie, Brossard, Quebec** Latitude: **45.443 deg.** Longitude: **-73.469 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0121** Variable name: **Heptane** Common Name: **Heptane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C142-82-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.006**
 Site Name: **Montreal Parc Oceanie, Brossard, Quebec** Latitude: **45.443 deg.** Longitude: **-73.469 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

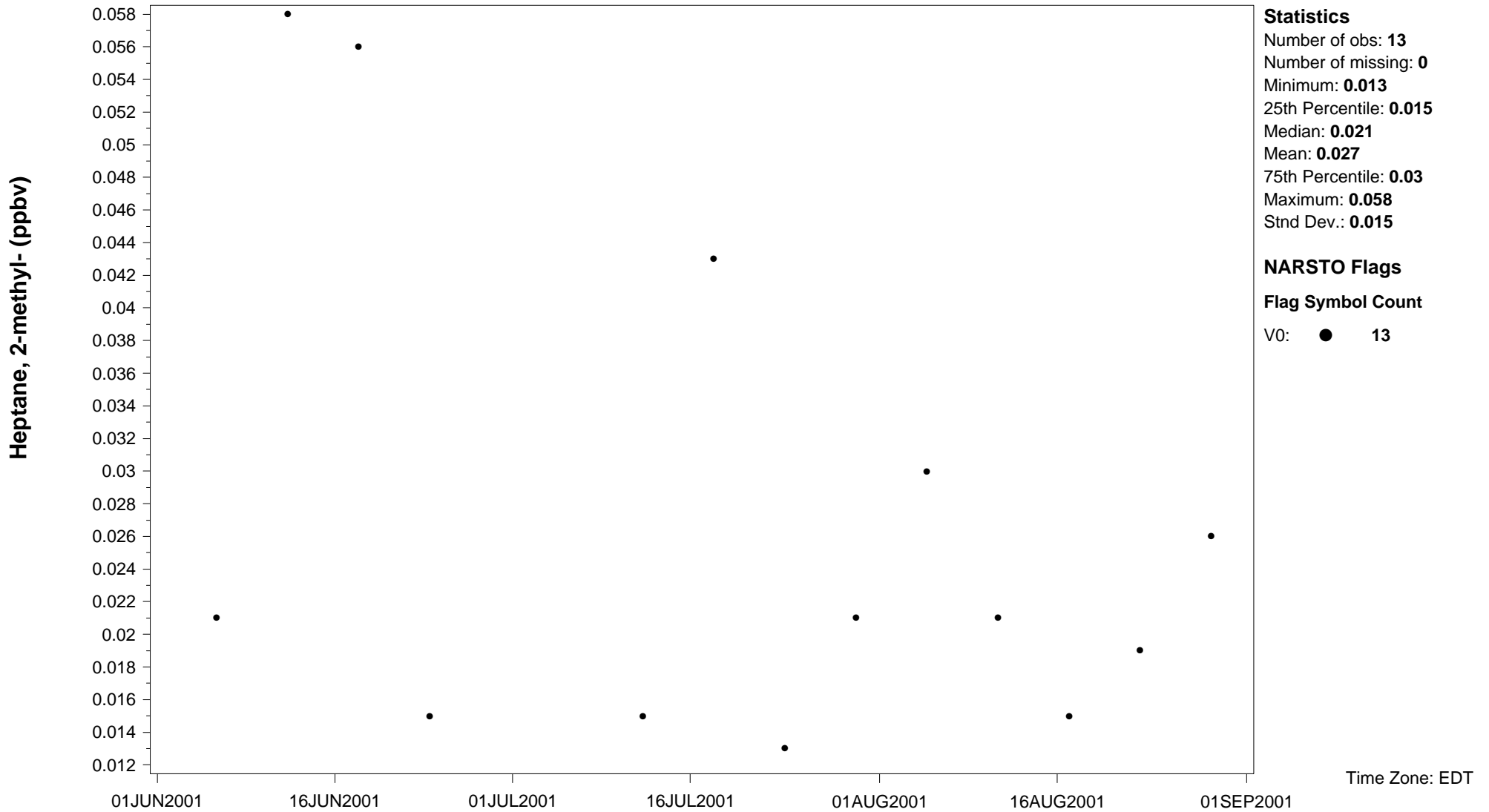


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0121** Variable name: **Heptane, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C592-27-8** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal Parc Oceanie, Brossard, Quebec** Latitude: **45.443 deg.** Longitude: **-73.469 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

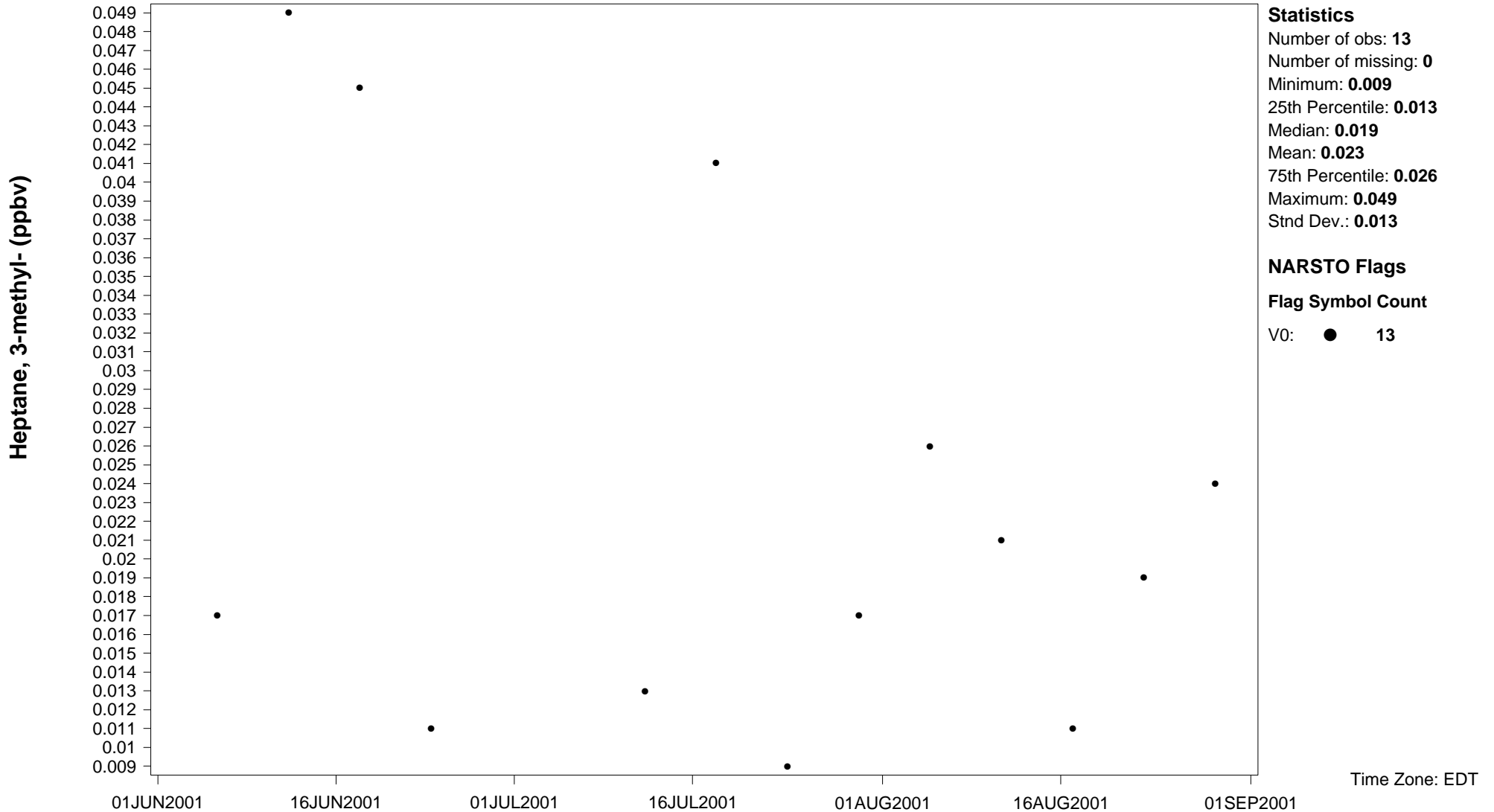


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0121** Variable name: **Heptane, 3-methyl-** Common Name: **3-Methylheptane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C589-81-1** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.005**

Site Name: **Montreal Parc Oceanie, Brossard, Quebec** Latitude: **45.443 deg.** Longitude: **-73.469 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

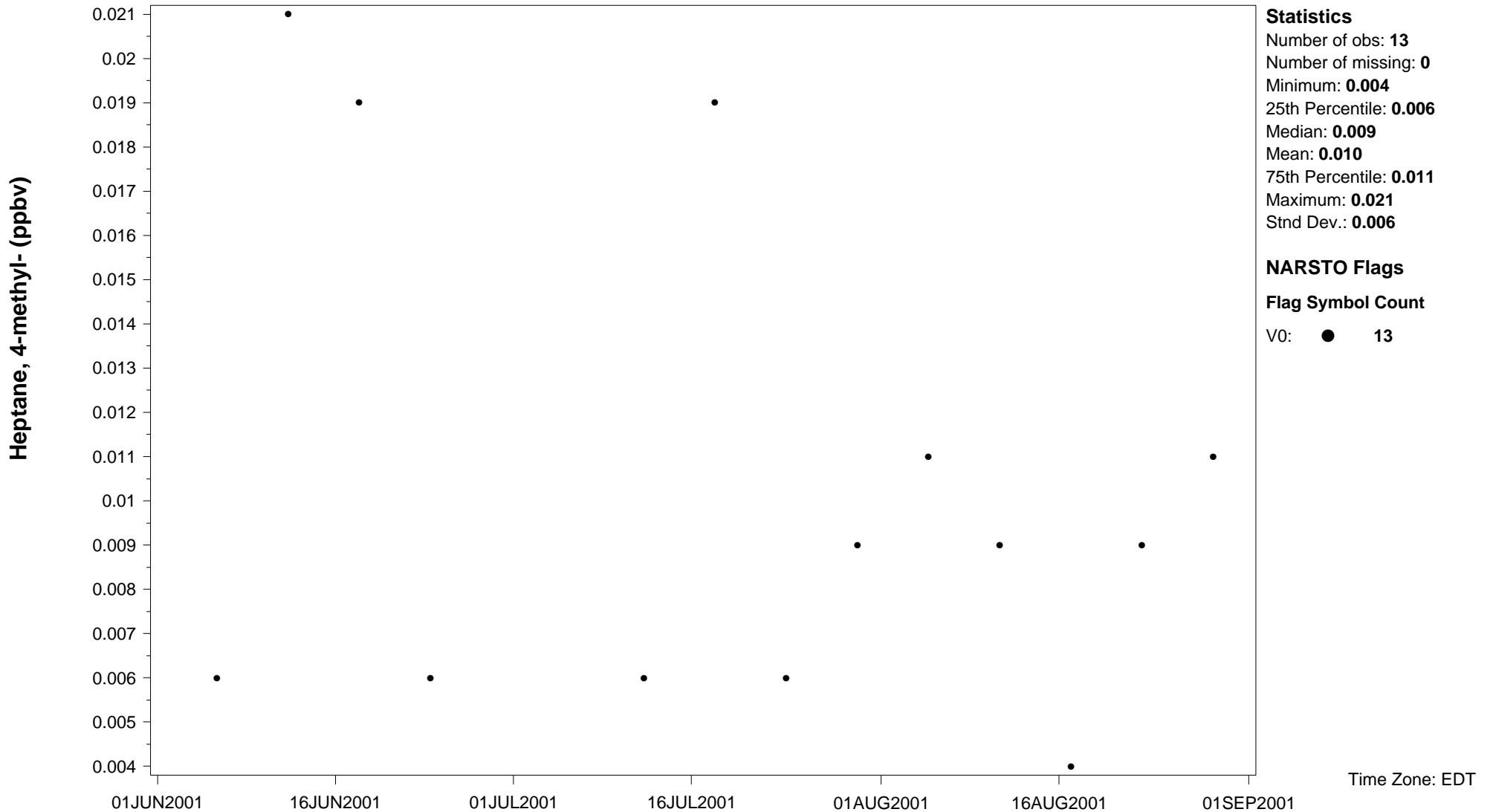


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0121** Variable name: **Heptane, 4-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C589-53-7** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Montreal Parc Oceanie, Brossard, Quebec** Latitude: **45.443 deg.** Longitude: **-73.469 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

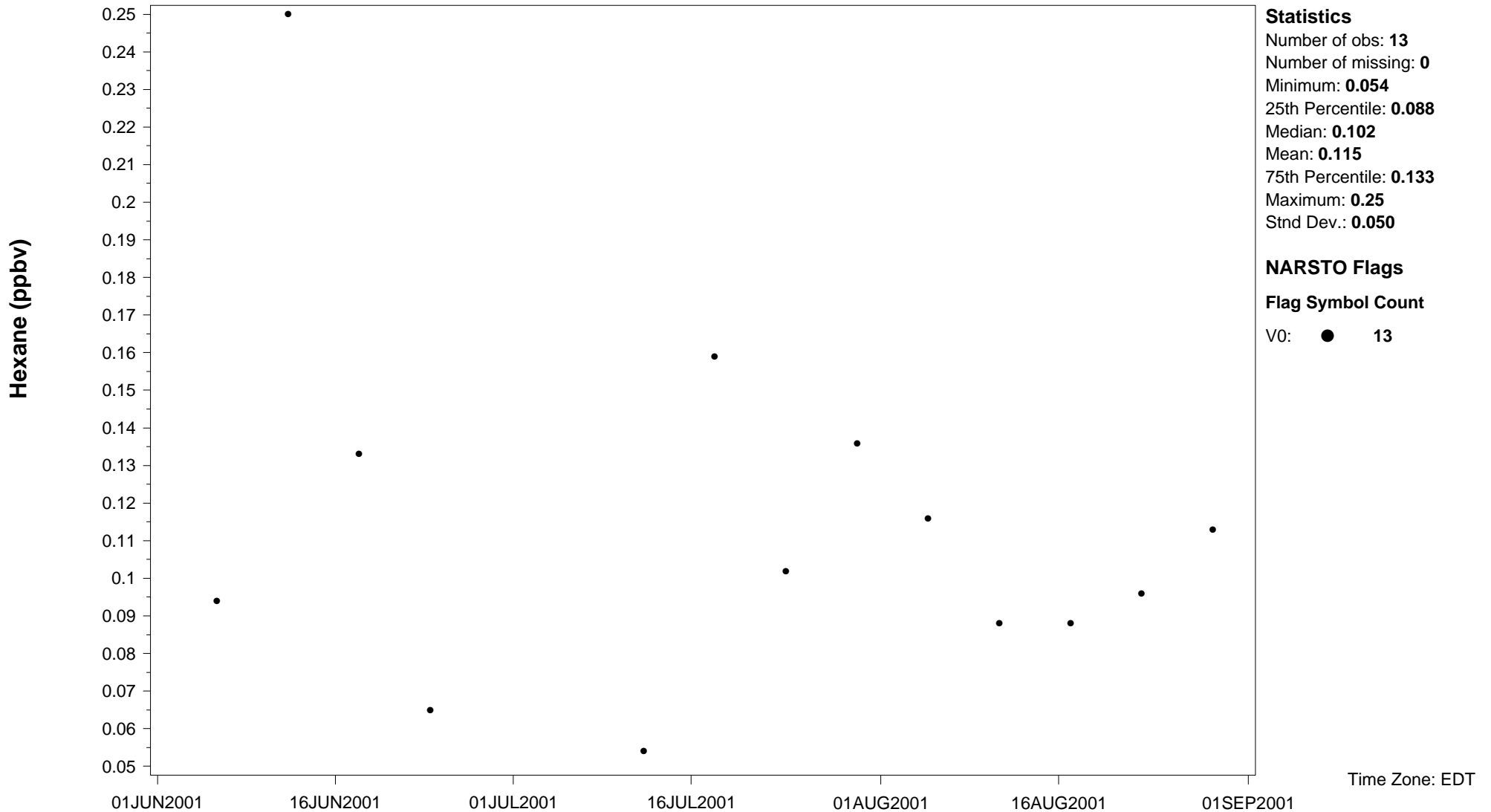


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0121** Variable name: **Hexane** Common Name: **Hexane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C110-54-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.005**

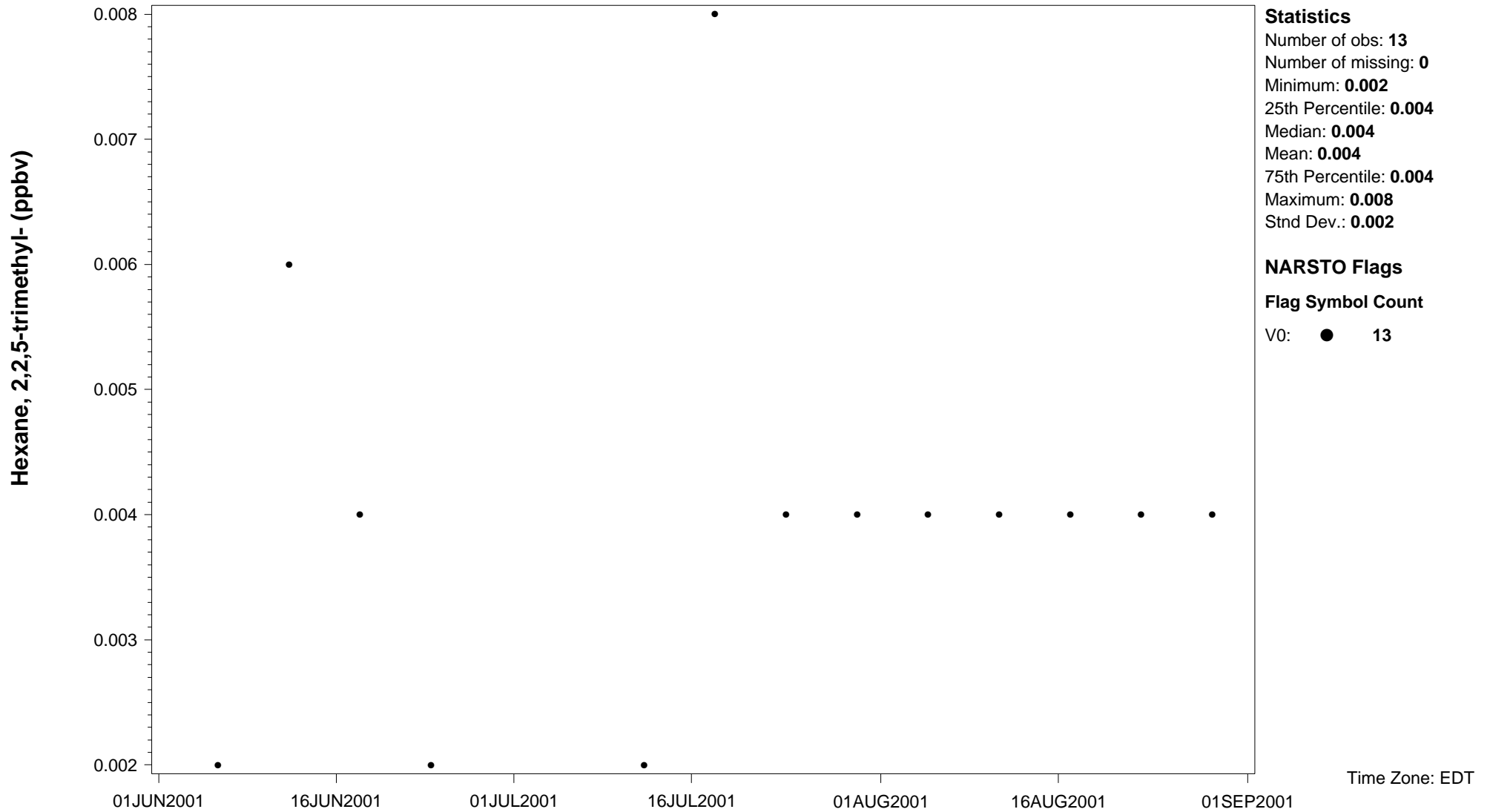
Site Name: **Montreal Parc Oceanie, Brossard, Quebec** Latitude: **45.443 deg.** Longitude: **-73.469 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0121** Variable name: **Hexane, 2,2,5-trimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C3522-94-9** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**
 Site Name: **Montreal Parc Oceanie, Brossard, Quebec** Latitude: **45.443 deg.** Longitude: **-73.469 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

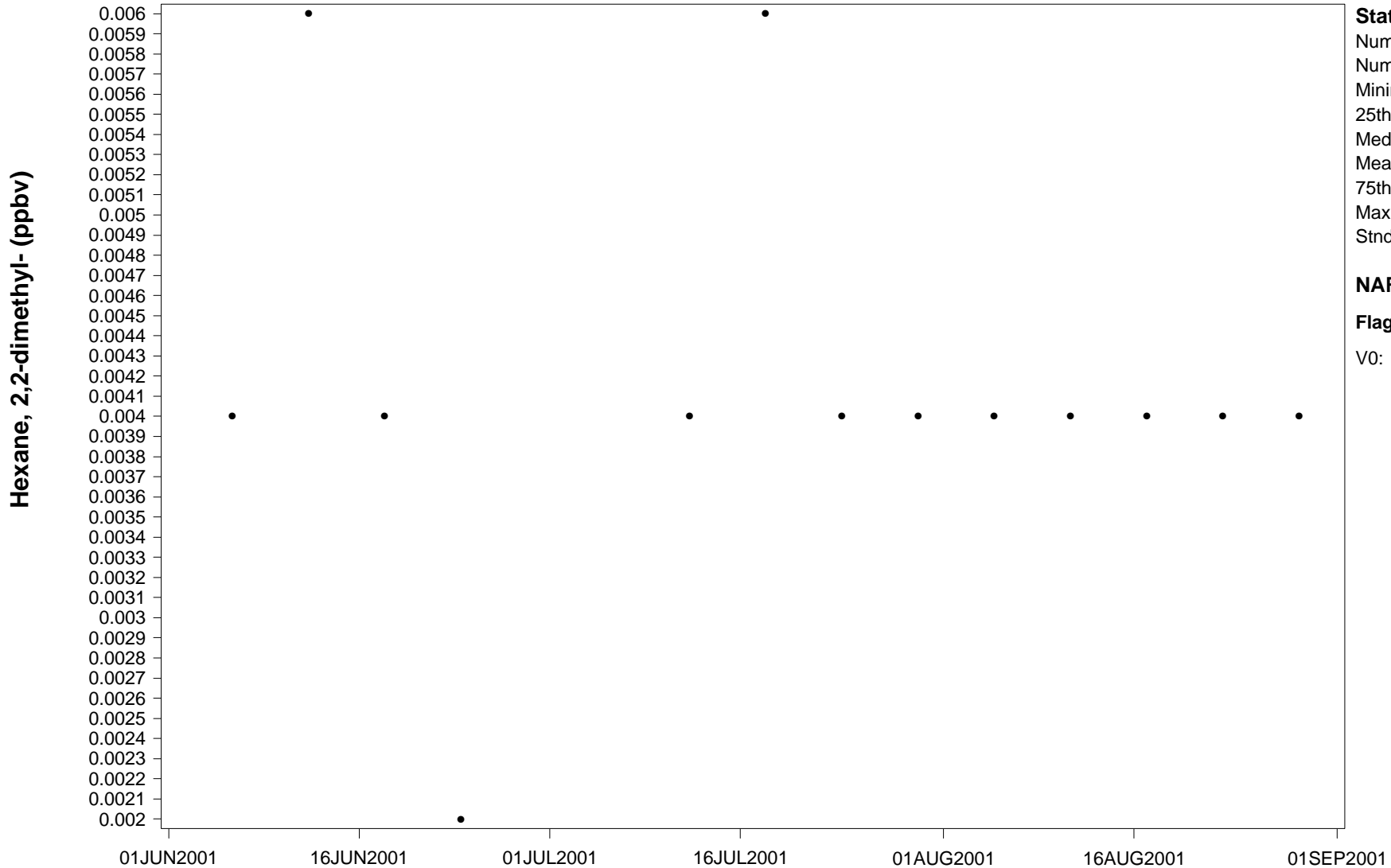


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0121** Variable name: **Hexane, 2,2-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C590-73-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal Parc Oceanie, Brossard, Quebec** Latitude: **45.443 deg.** Longitude: **-73.469 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics
 Number of obs: **13**
 Number of missing: **0**
 Minimum: **0.002**
 25th Percentile: **0.004**
 Median: **0.004**
 Mean: **0.004**
 75th Percentile: **0.004**
 Maximum: **0.006**
 Stnd Dev.: **0.001**

NARSTO Flags
Flag Symbol Count
 V0: ● 13

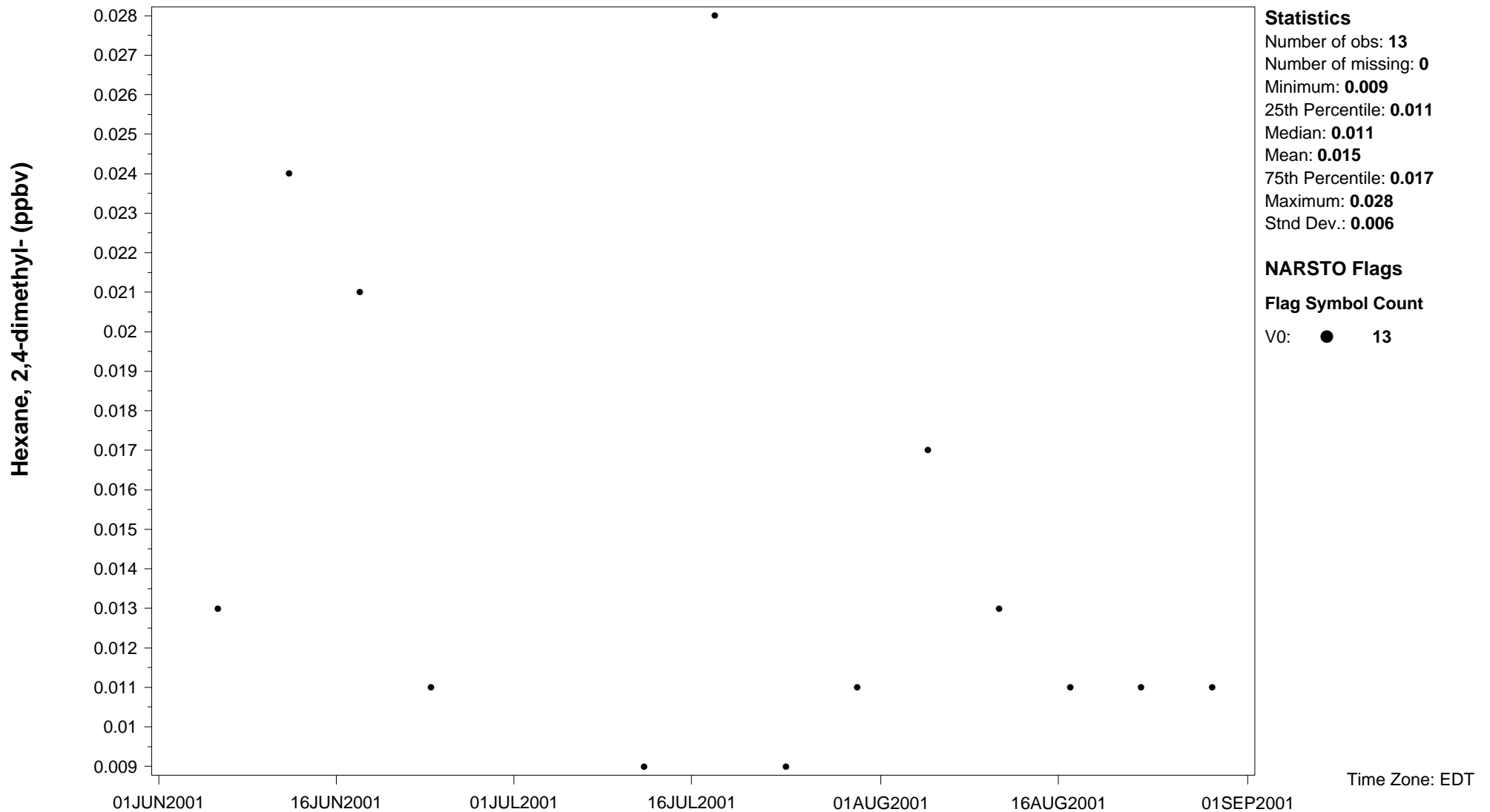
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0121** Variable name: **Hexane, 2,4-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C589-43-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal Parc Oceanie, Brossard, Quebec** Latitude: **45.443 deg.** Longitude: **-73.469 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

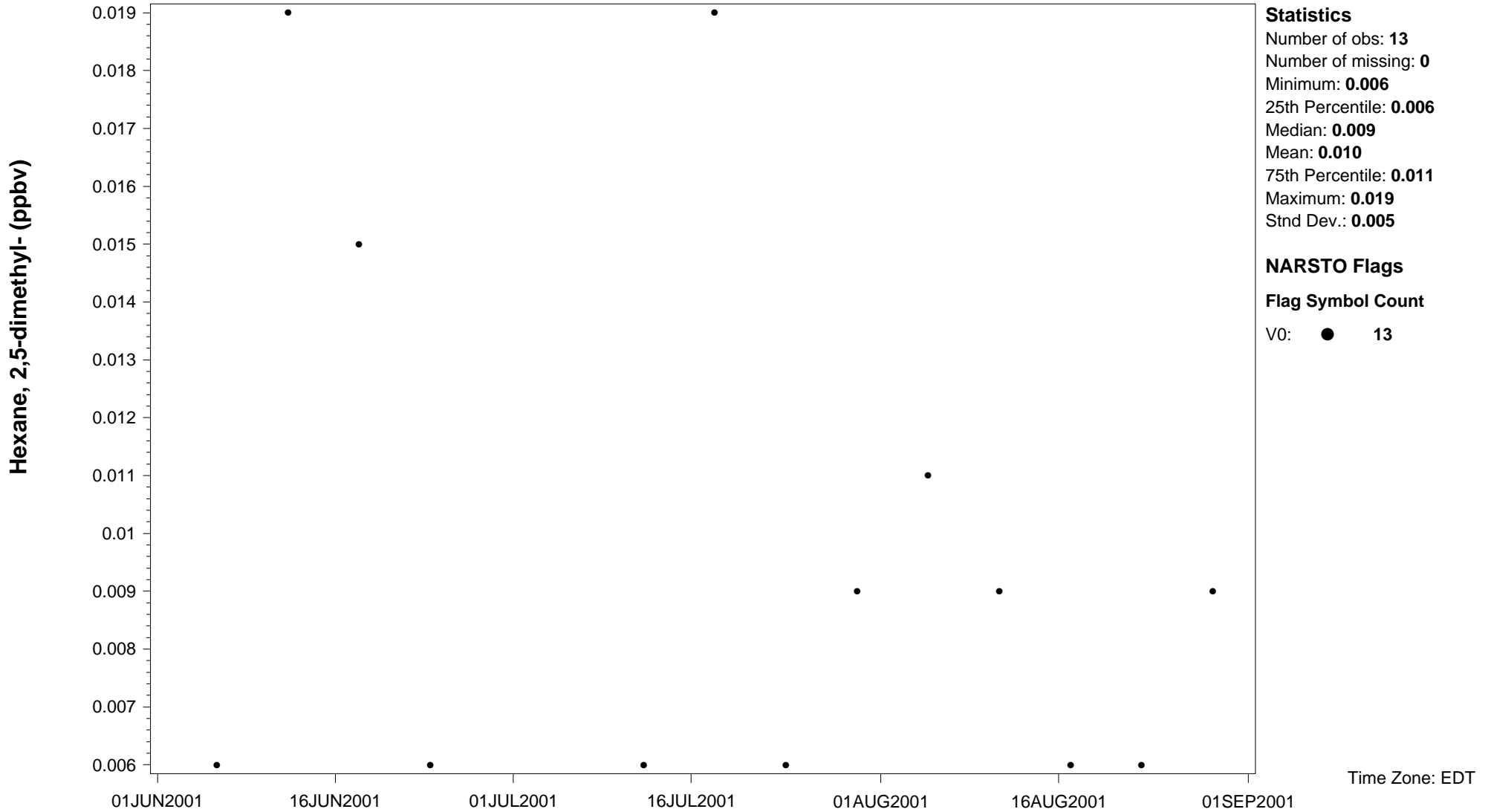


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0121** Variable name: **Hexane, 2,5-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C592-13-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal Parc Oceanie, Brossard, Quebec** Latitude: **45.443 deg.** Longitude: **-73.469 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

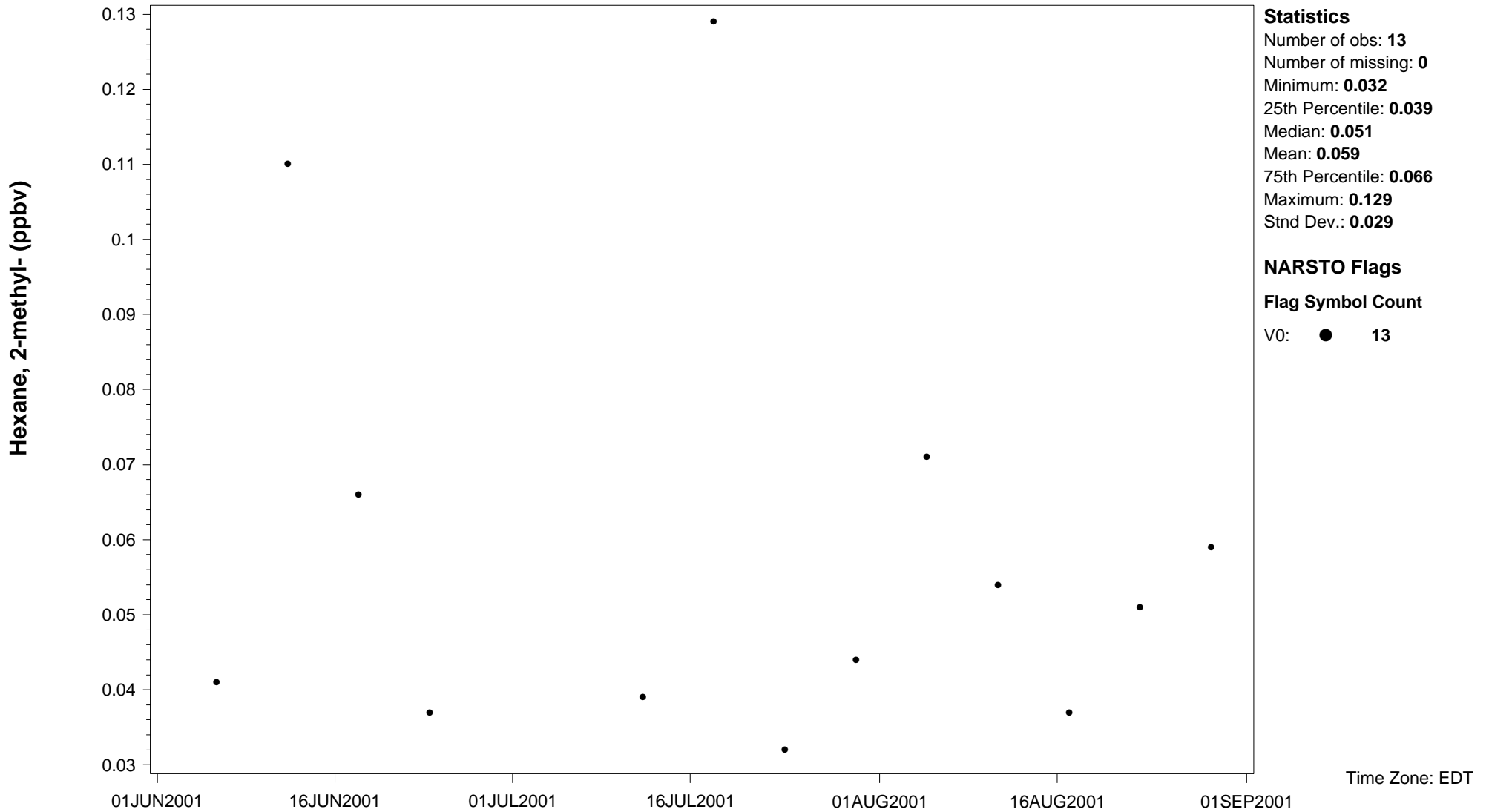


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0121** Variable name: **Hexane, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C591-76-4** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal Parc Oceanie, Brossard, Quebec** Latitude: **45.443 deg.** Longitude: **-73.469 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

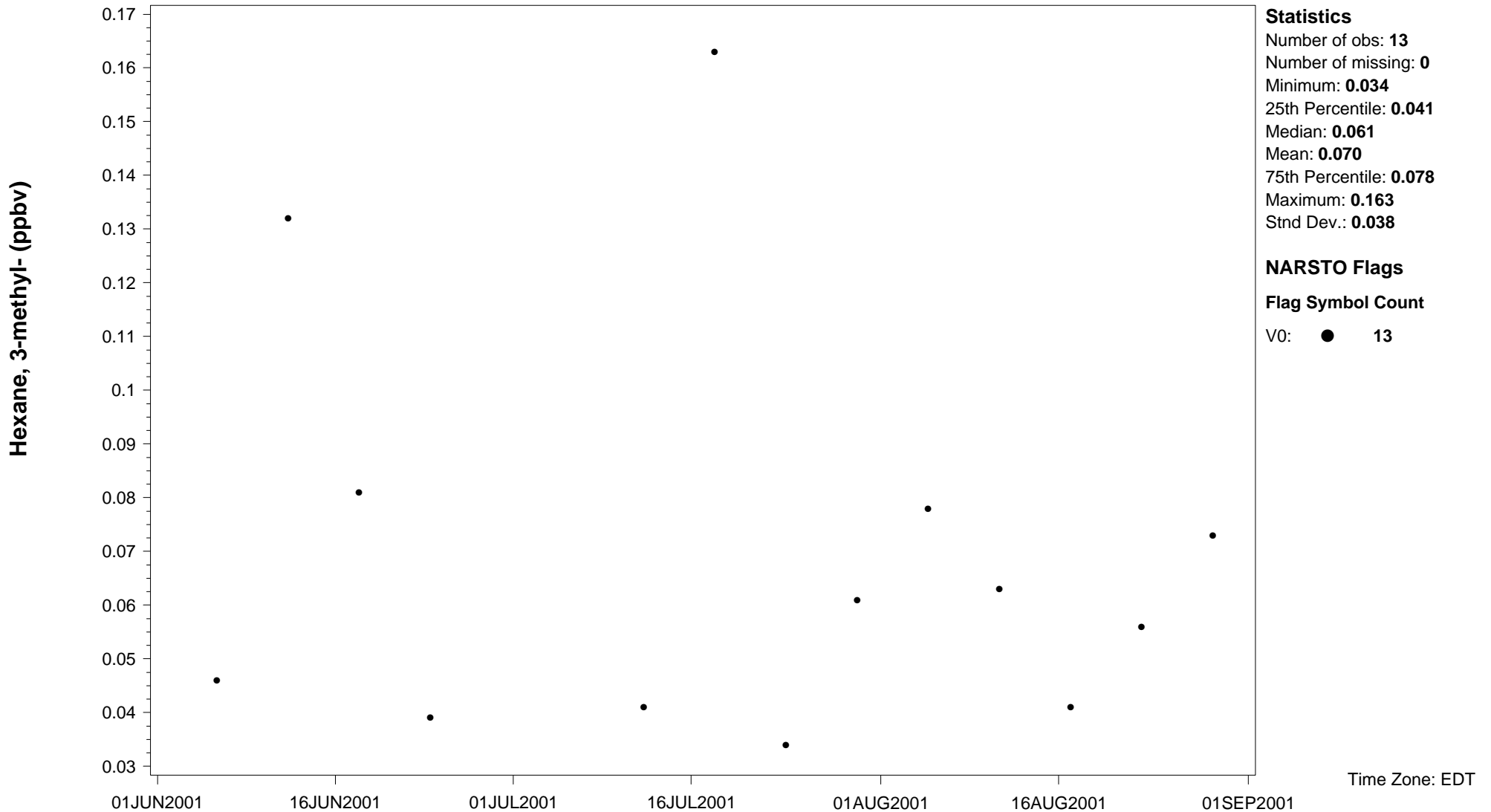


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0121** Variable name: **Hexane, 3-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C589-34-4** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal Parc Oceanie, Brossard, Quebec** Latitude: **45.443 deg.** Longitude: **-73.469 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

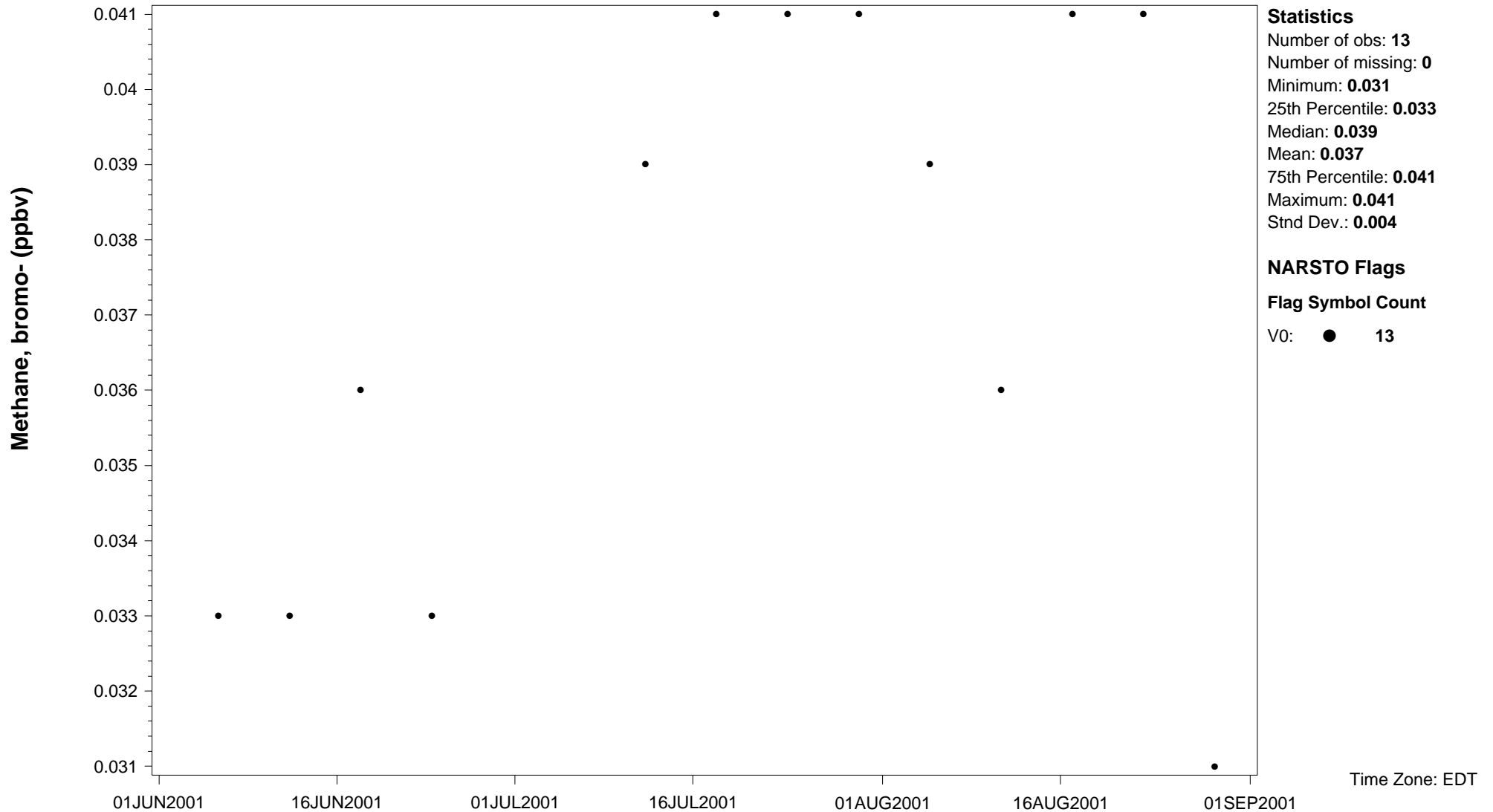


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0121** Variable name: **Methane, bromo-** Common Name: **Bromomethane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C74-83-9** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.004**

Site Name: **Montreal Parc Oceanie, Brossard, Quebec** Latitude: **45.443 deg.** Longitude: **-73.469 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

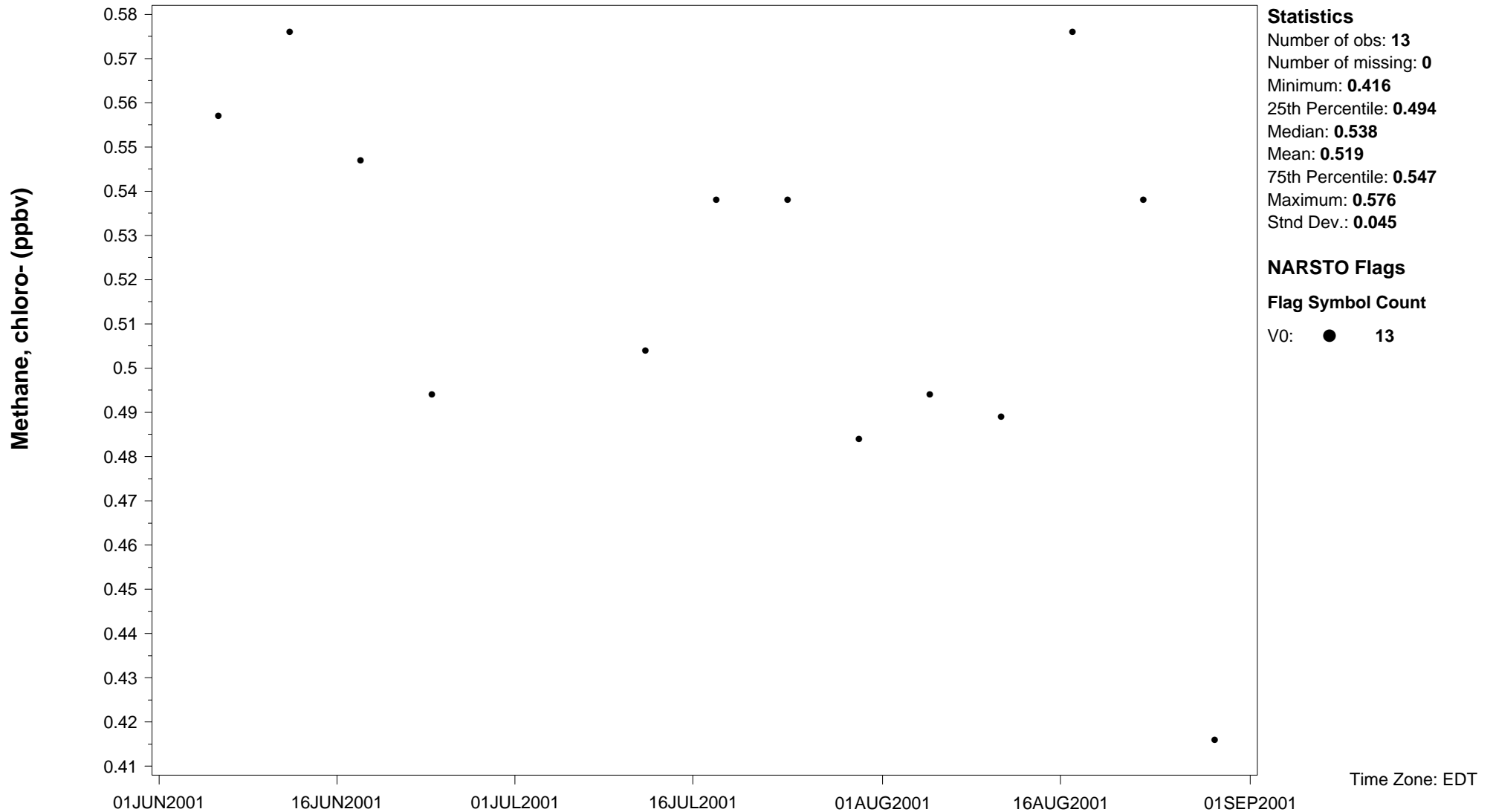


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0121** Variable name: **Methane, chloro-** Common Name: **Chloromethane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C74-87-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Montreal Parc Oceanie, Brossard, Quebec** Latitude: **45.443 deg.** Longitude: **-73.469 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

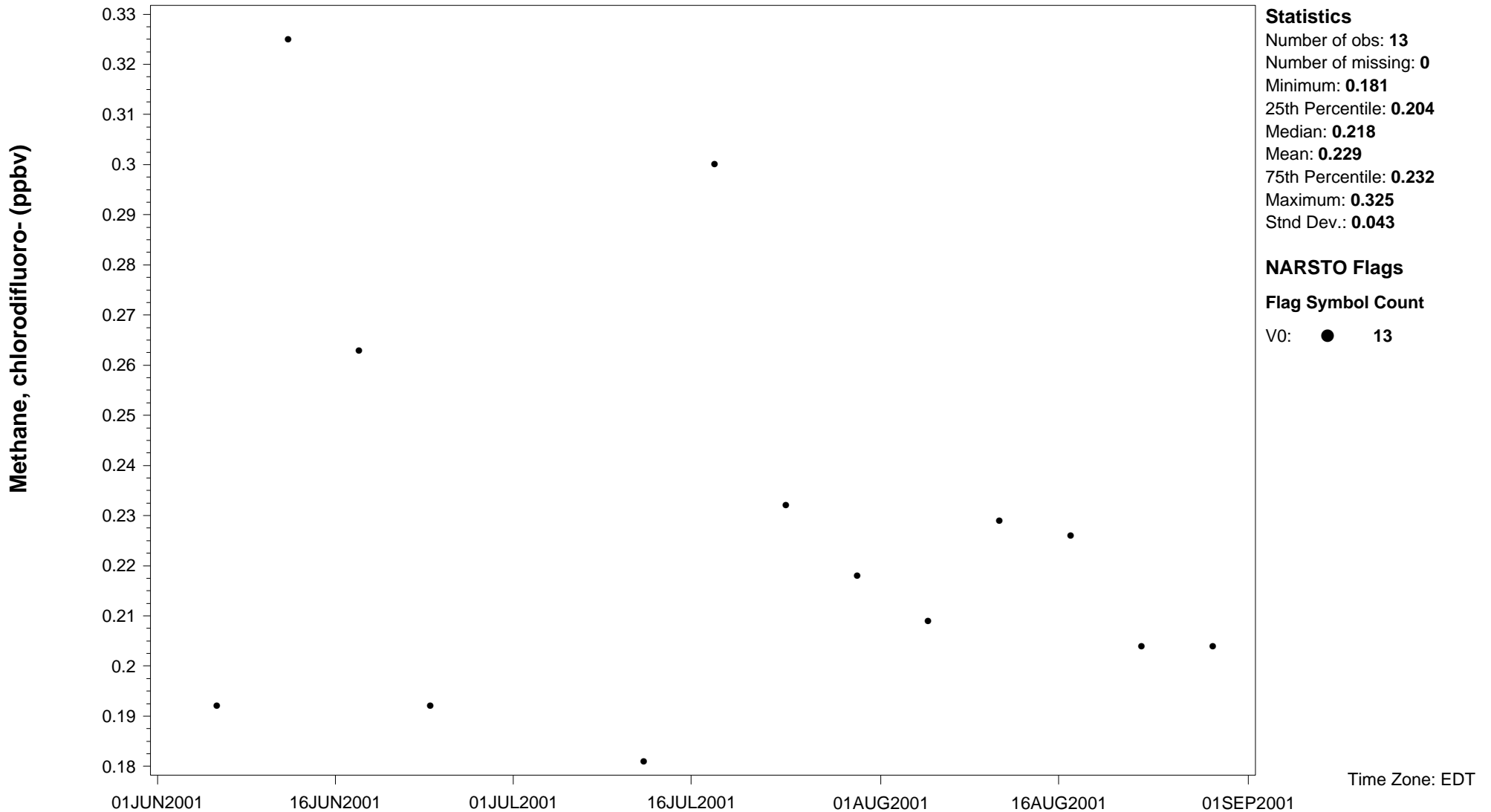


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0121** Variable name: **Methane, chlorodifluoro-** Common Name: **Freon-11** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-45-6** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Montreal Parc Oceanie, Brossard, Quebec** Latitude: **45.443 deg.** Longitude: **-73.469 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

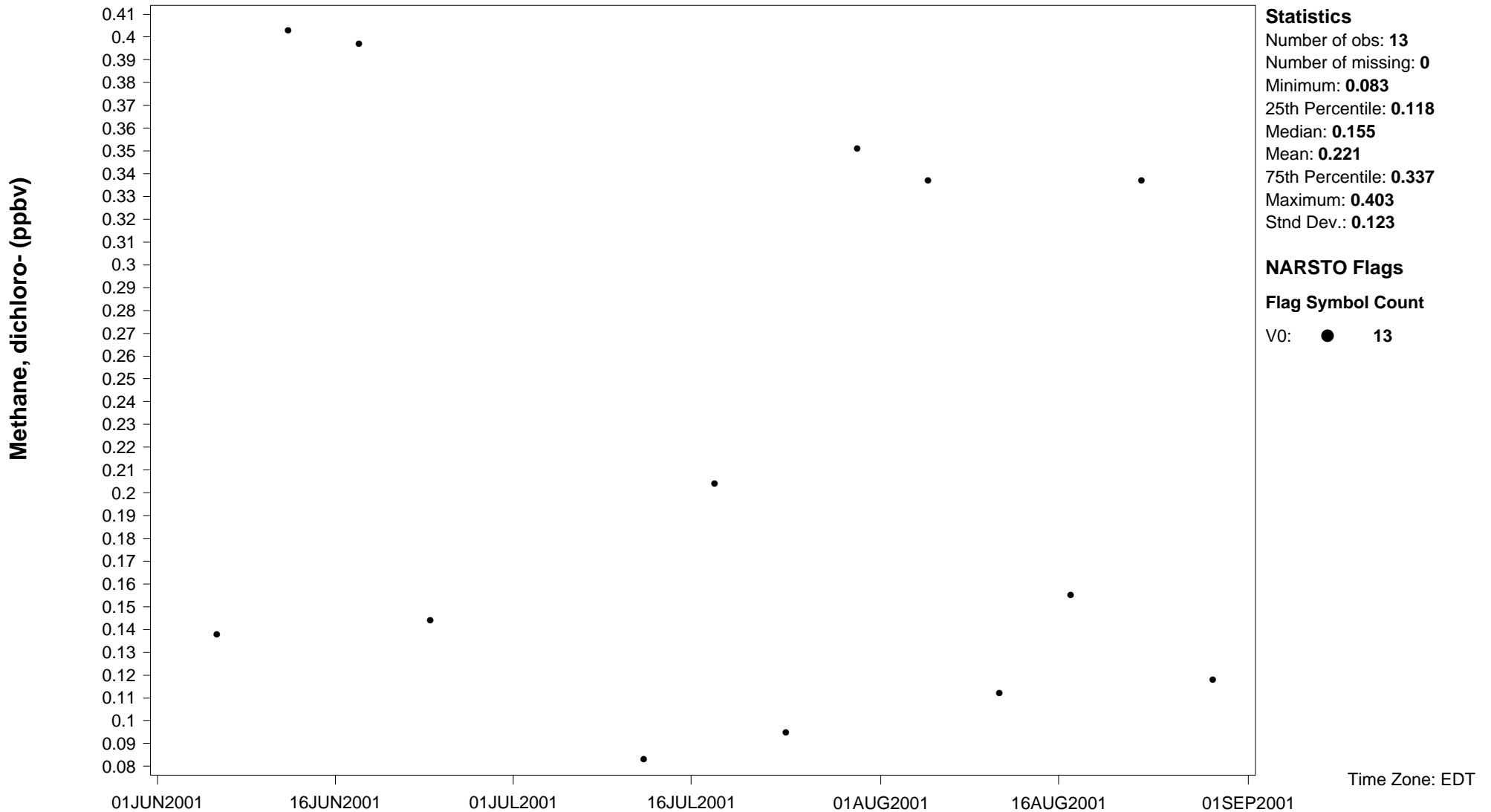


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0121** Variable name: **Methane, dichloro-** Common Name: **Methylene Chloride** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-09-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Montreal Parc Oceanie, Brossard, Quebec** Latitude: **45.443 deg.** Longitude: **-73.469 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

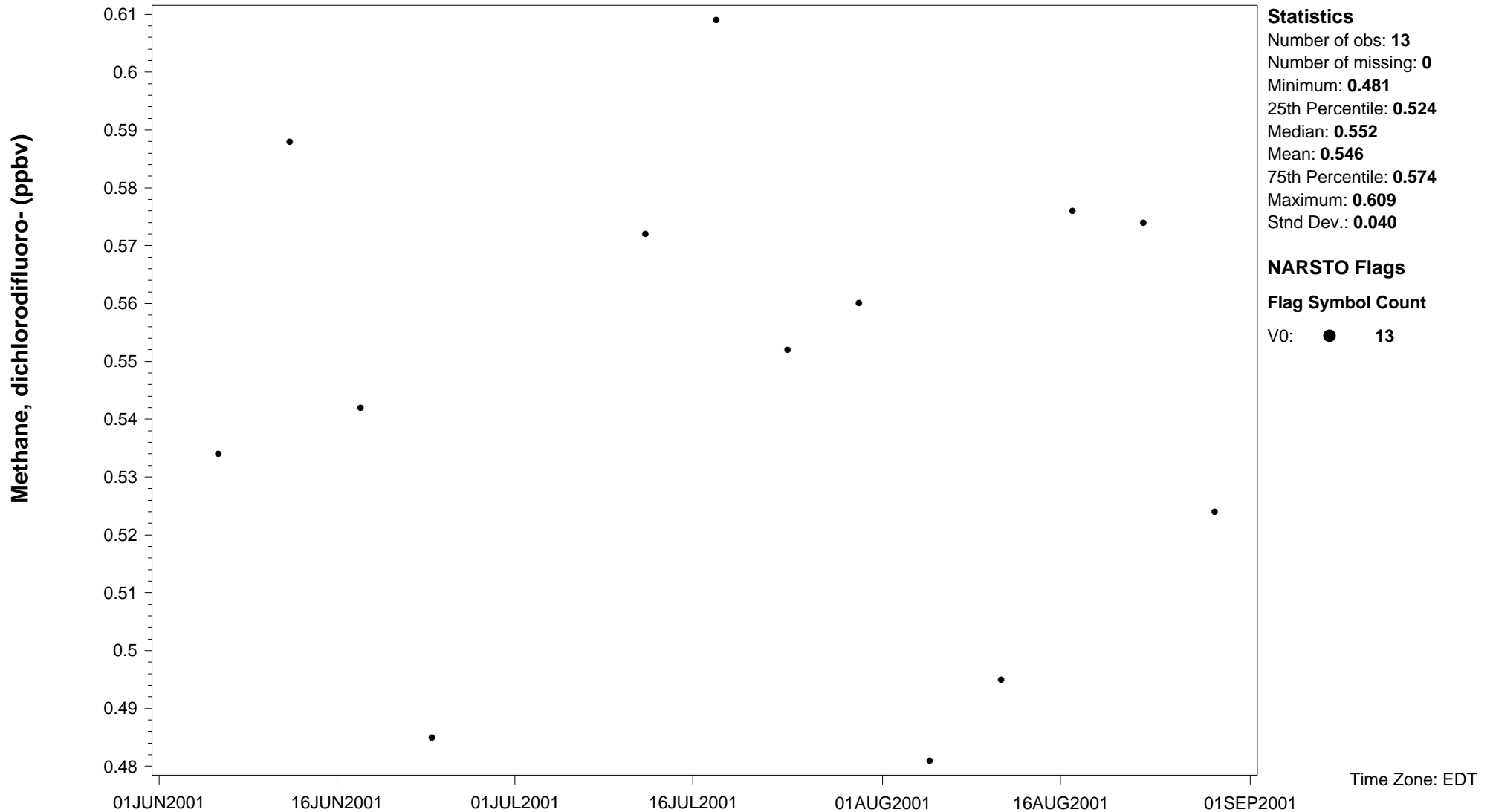


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0121** Variable name: **Methane, dichlorodifluoro-** Common Name: **Freon-12** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-71-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal Parc Oceanie, Brossard, Quebec** Latitude: **45.443 deg.** Longitude: **-73.469 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

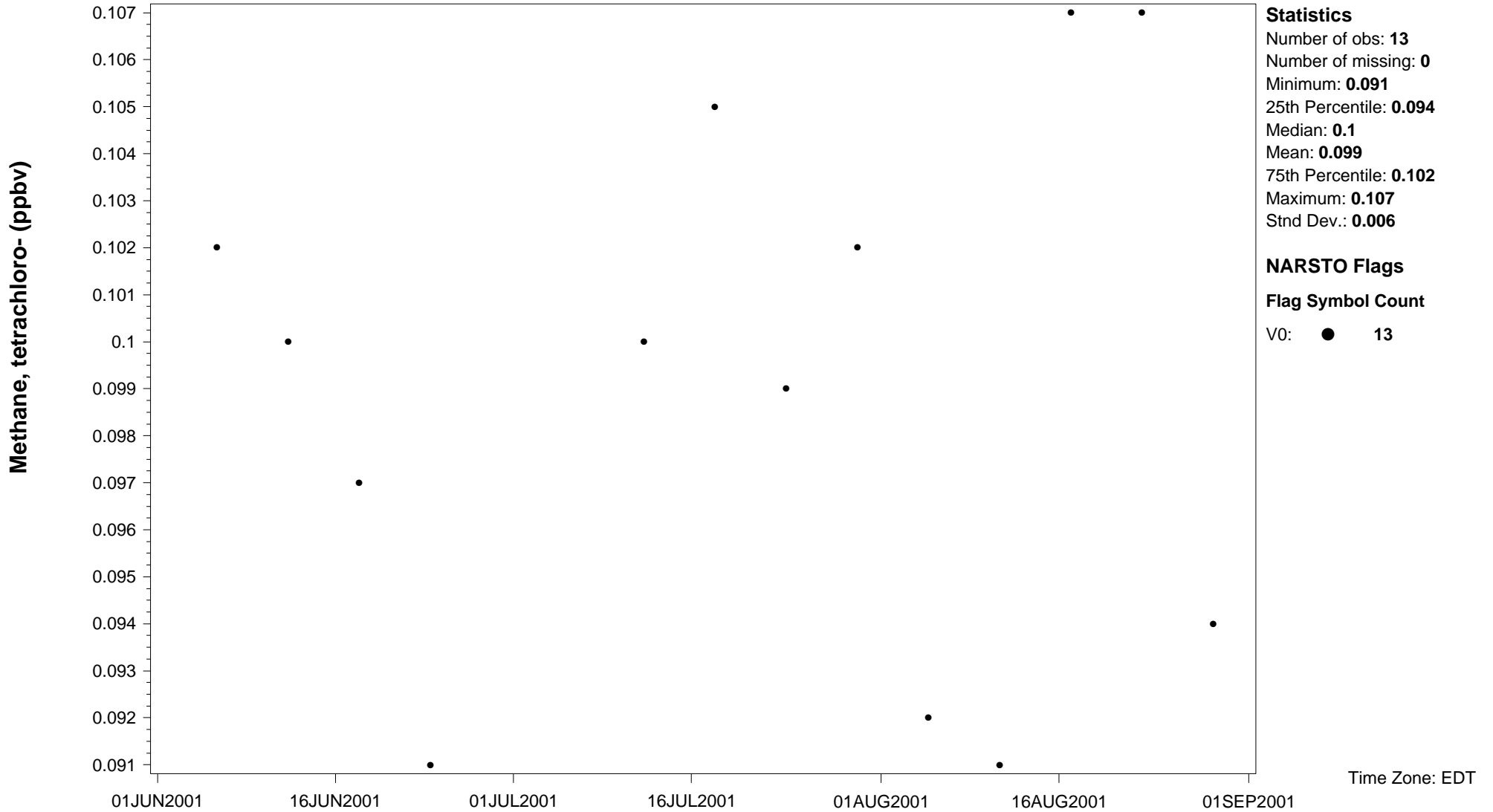


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0121** Variable name: **Methane, tetrachloro-** Common Name: **Carbon Tetrachloride** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C56-23-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal Parc Oceanie, Brossard, Quebec** Latitude: **45.443 deg.** Longitude: **-73.469 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

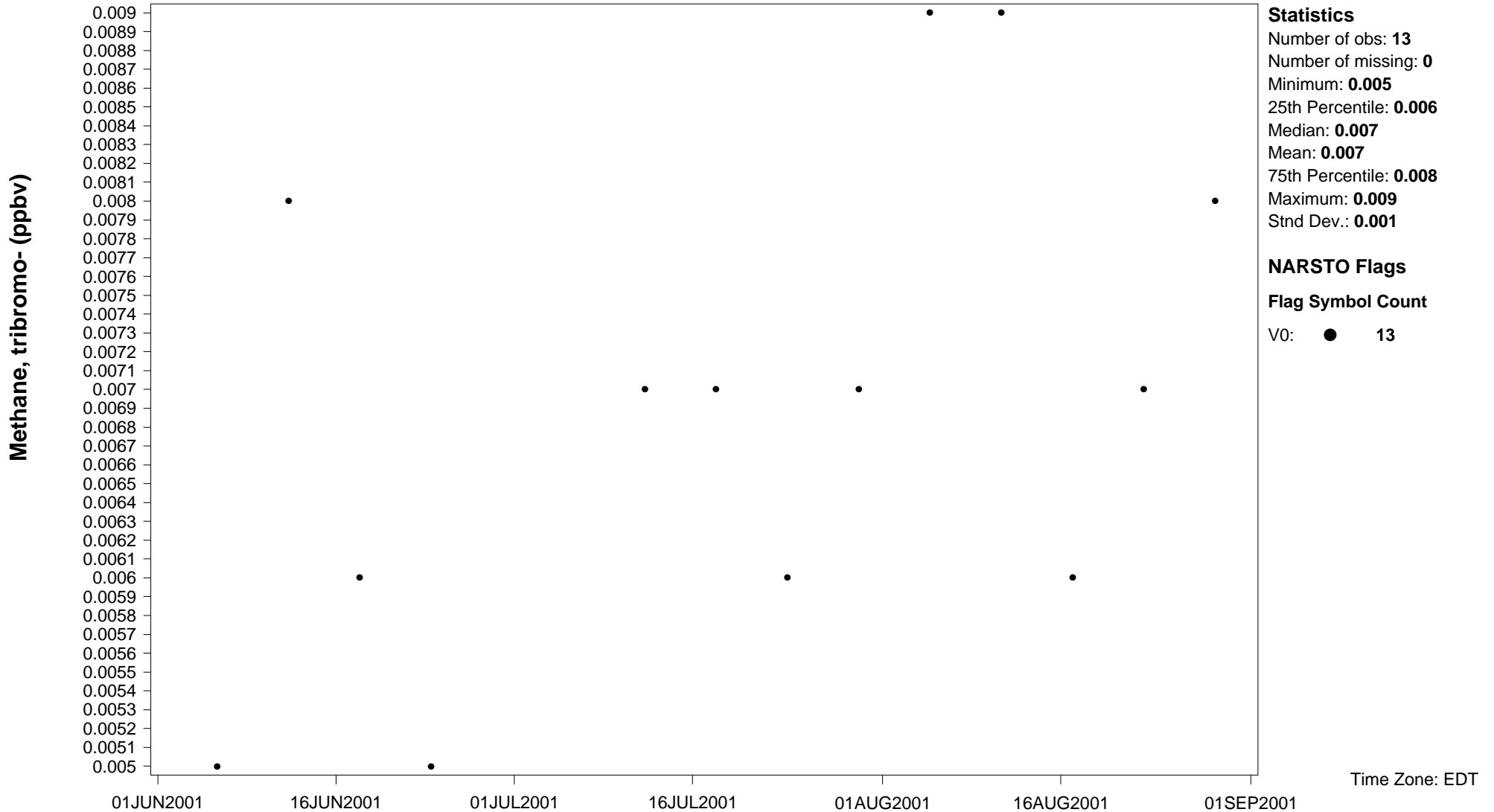


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0121** Variable name: **Methane, tribromo-** Common Name: **Bromoform** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-25-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0**

Site Name: **Montreal Parc Oceanie, Brossard, Quebec** Latitude: **45.443 deg.** Longitude: **-73.469 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

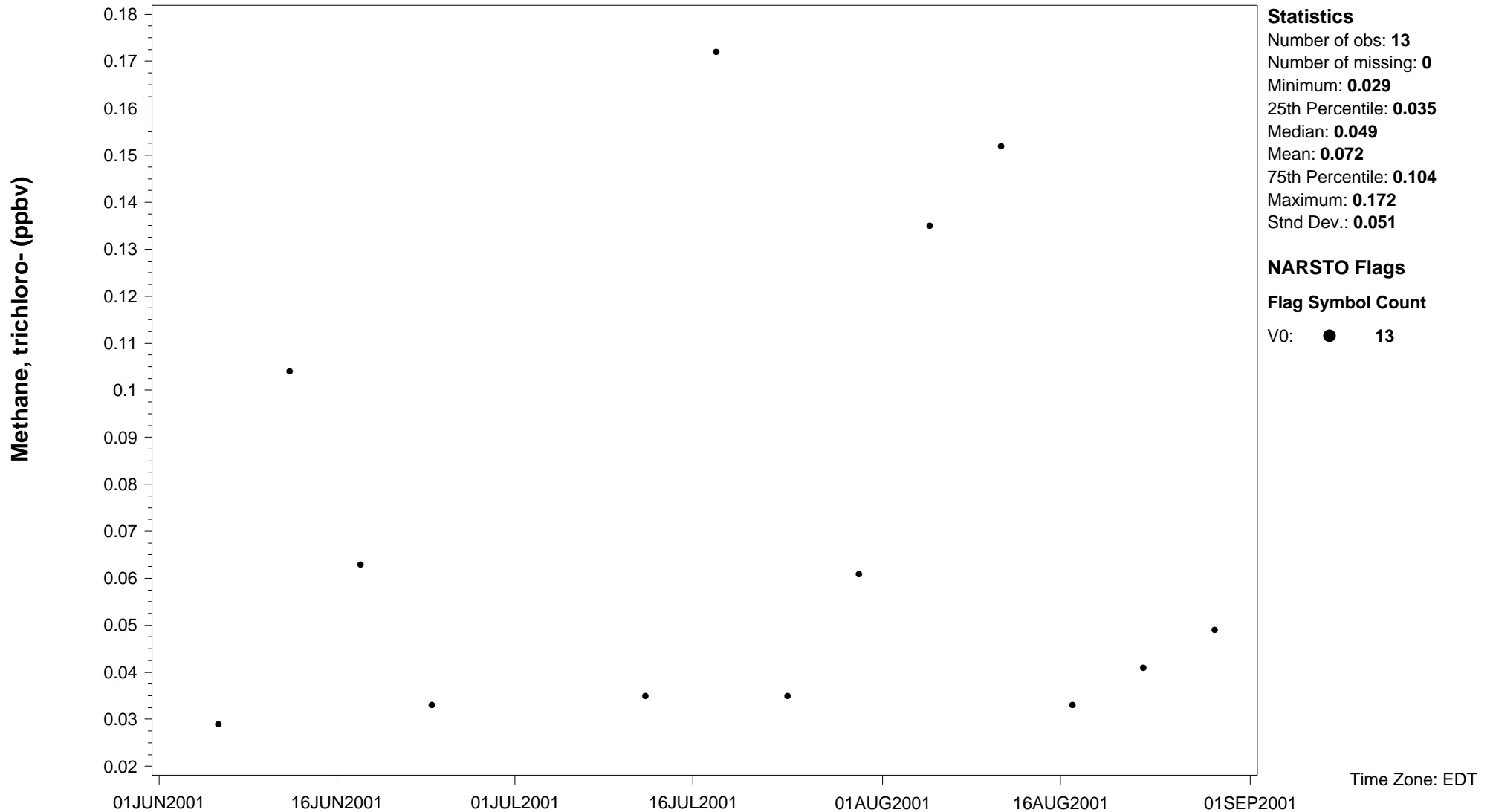


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0121** Variable name: **Methane, trichloro-** Common Name: **Chloroform** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C67-66-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

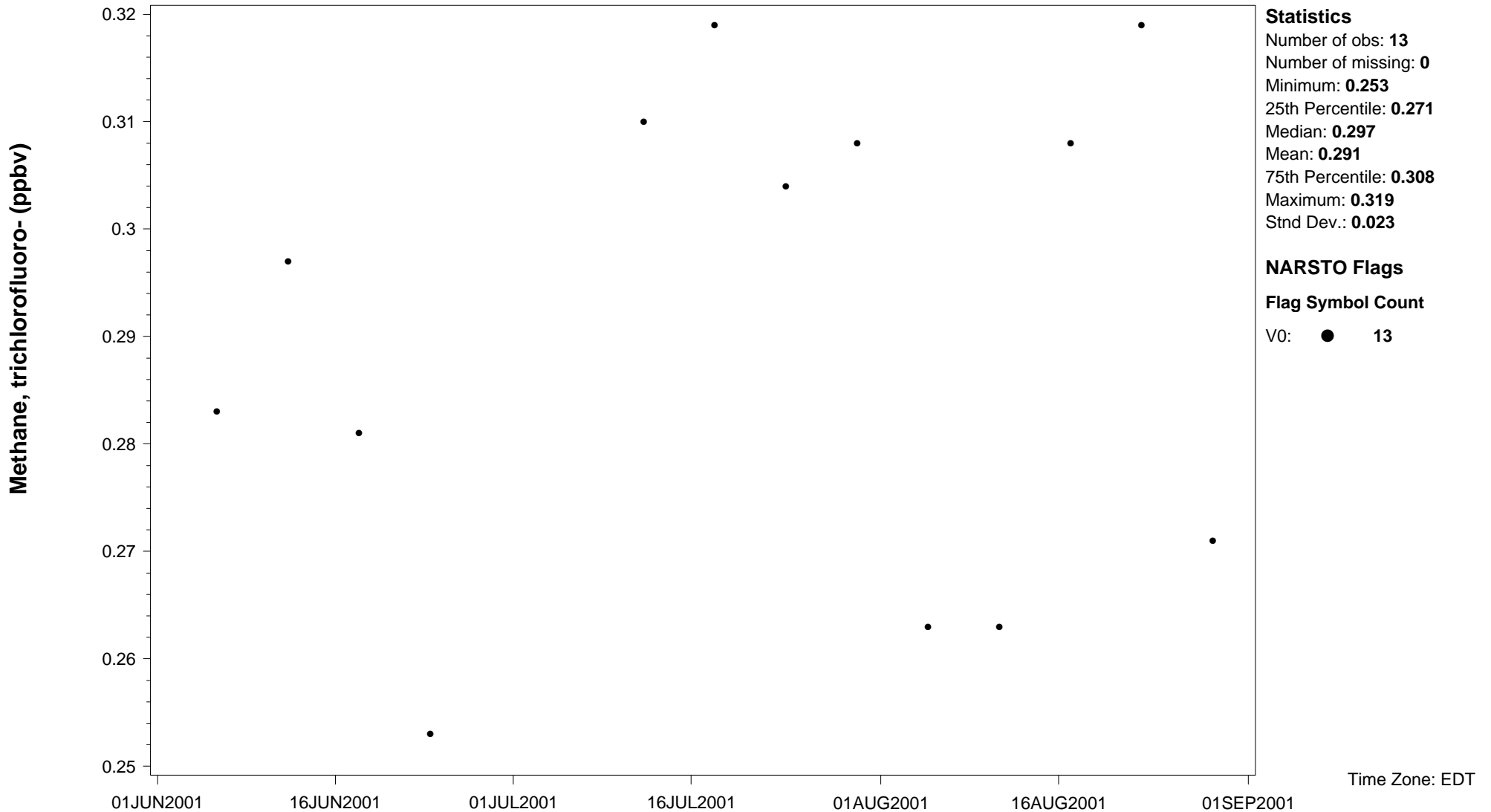
Site Name: **Montreal Parc Oceanie, Brossard, Quebec** Latitude: **45.443 deg.** Longitude: **-73.469 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0121** Variable name: **Methane, trichlorofluoro-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-69-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**
 Site Name: **Montreal Parc Oceanie, Brossard, Quebec** Latitude: **45.443 deg.** Longitude: **-73.469 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

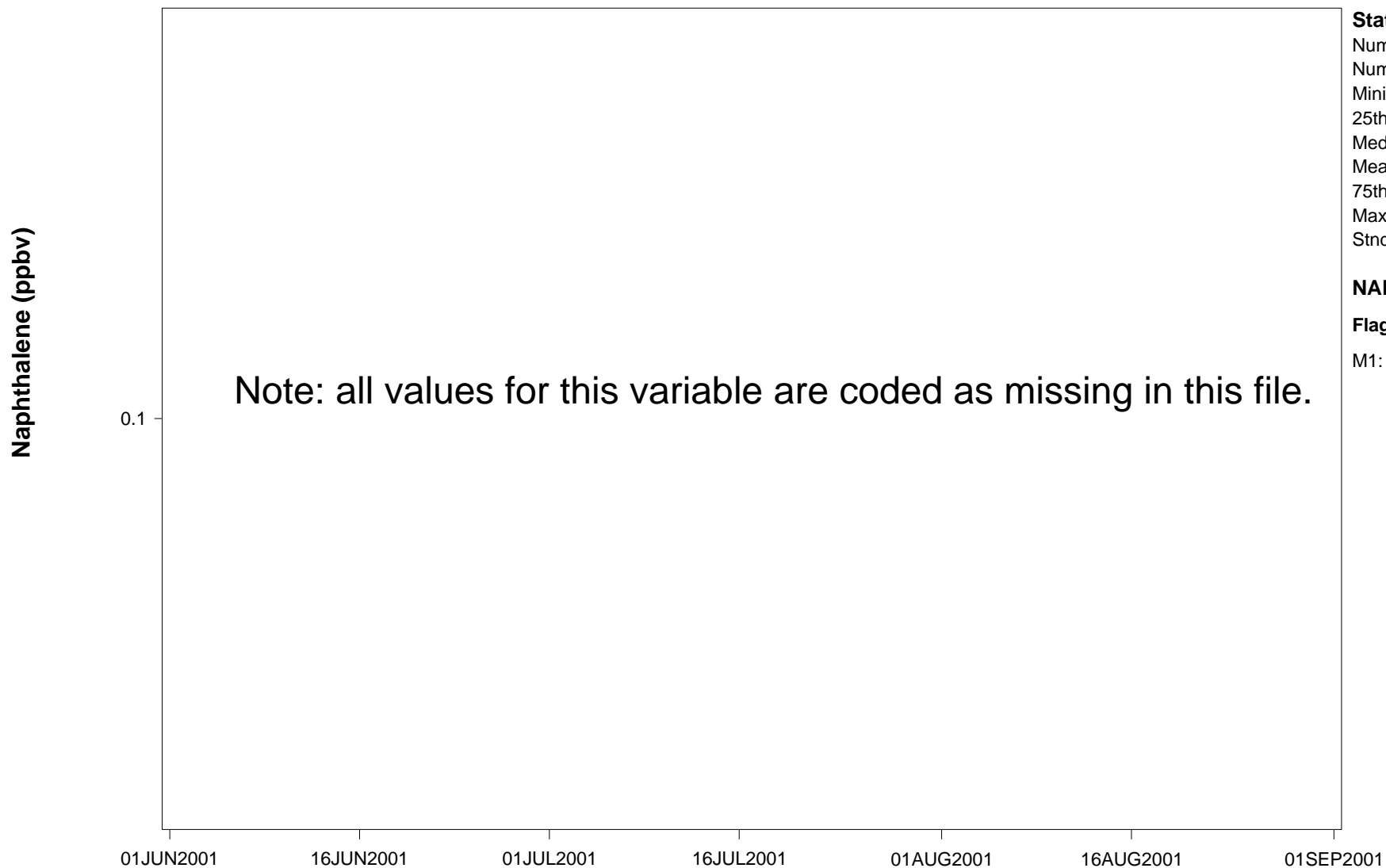


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0121** Variable name: **Naphthalene** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
CAS ID: **C91-20-3** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal Parc Oceanie, Brossard, Quebec** Latitude: **45.443 deg.** Longitude: **-73.469 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics

Number of obs: **13**
Number of missing: **13**
Minimum: .
25th Percentile: .
Median: .
Mean: .
75th Percentile: .
Maximum: .
Std Dev.: .

NARSTO Flags

Flag Symbol Count

M1: **13**

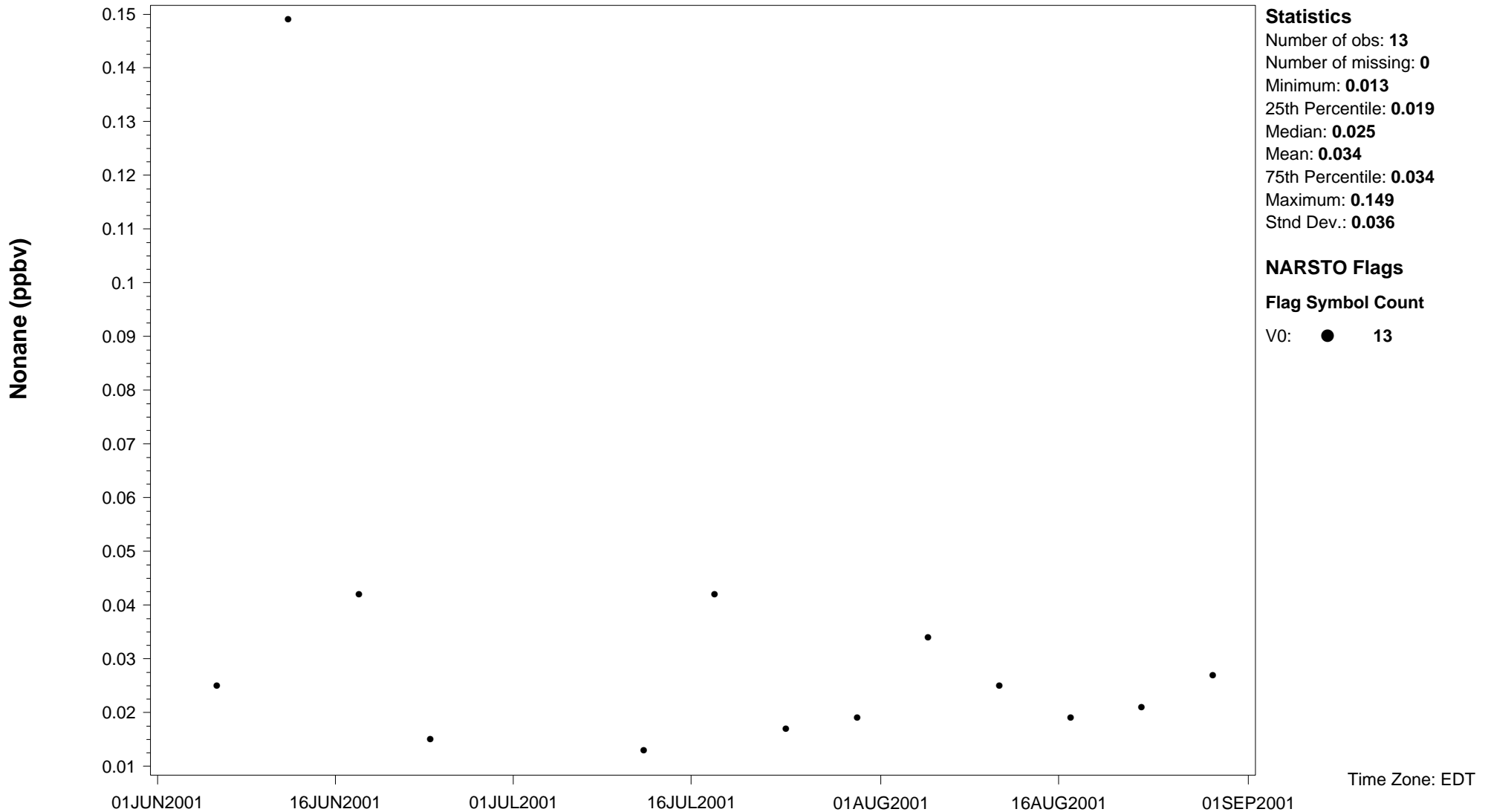
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0121** Variable name: **Nonane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C111-84-2** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal Parc Oceanie, Brossard, Quebec** Latitude: **45.443 deg.** Longitude: **-73.469 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

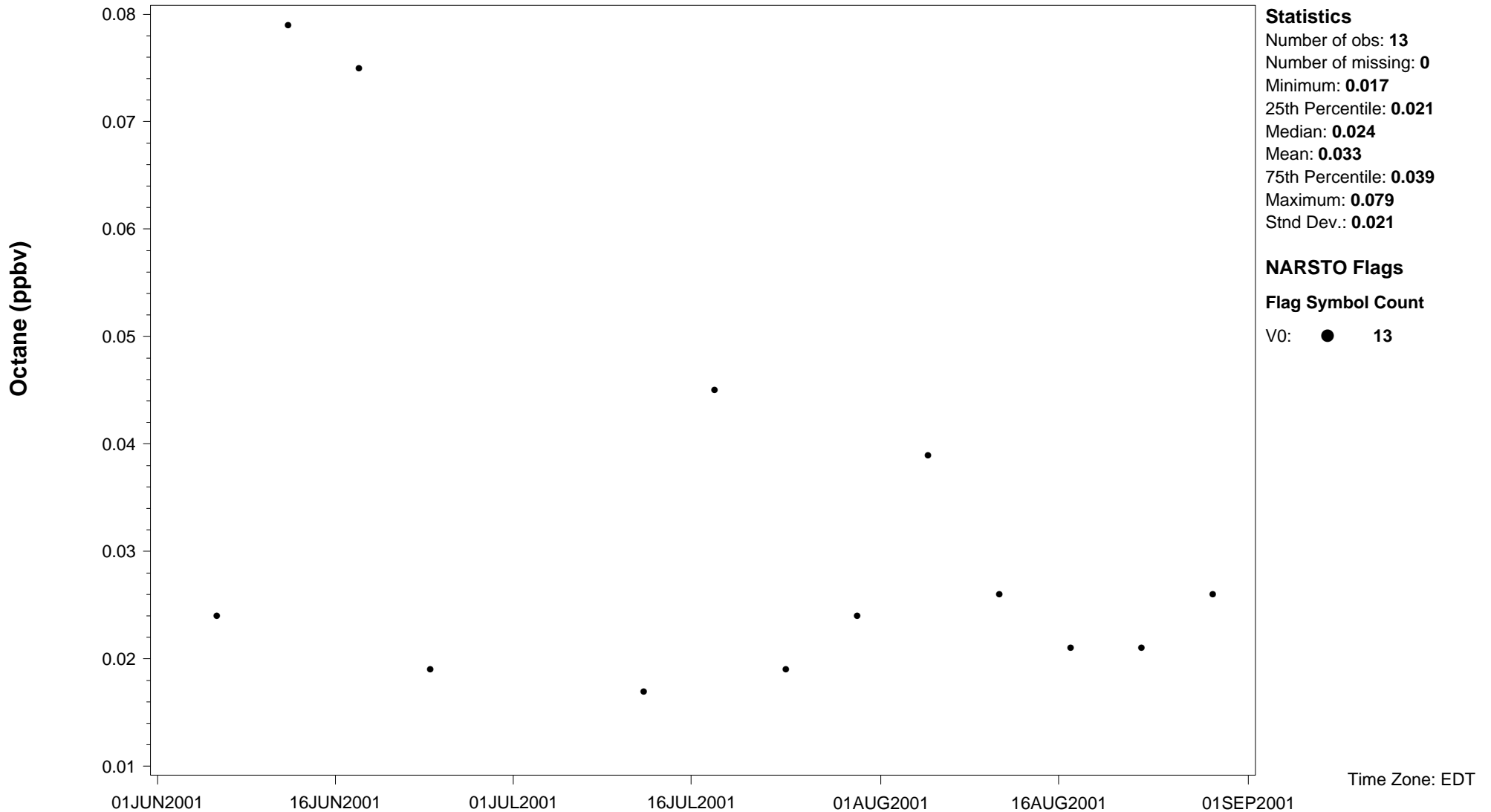


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0121** Variable name: **Octane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C111-65-9** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal Parc Oceanie, Brossard, Quebec** Latitude: **45.443 deg.** Longitude: **-73.469 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

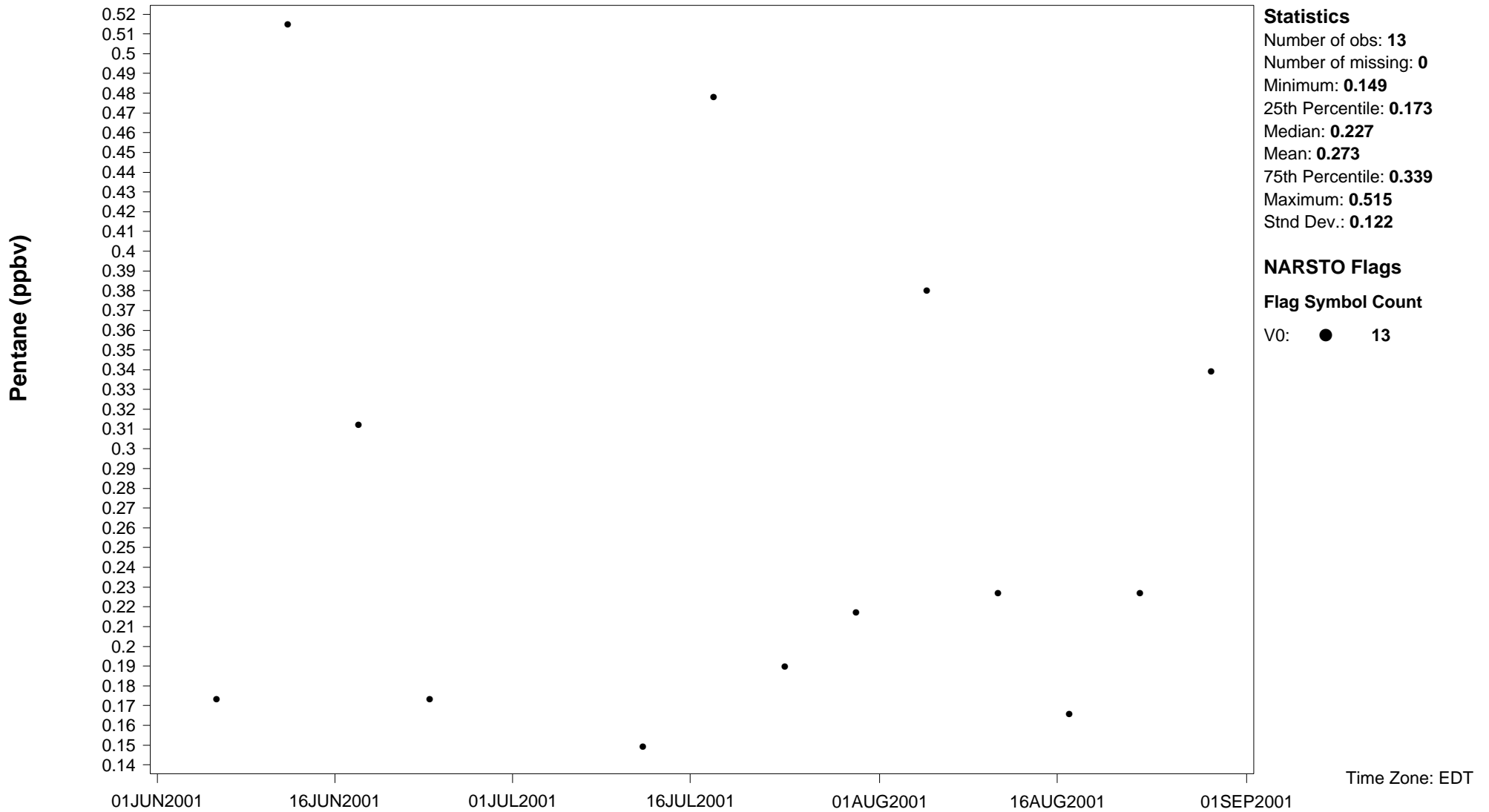


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0121** Variable name: **Pentane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C109-66-0** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.004**

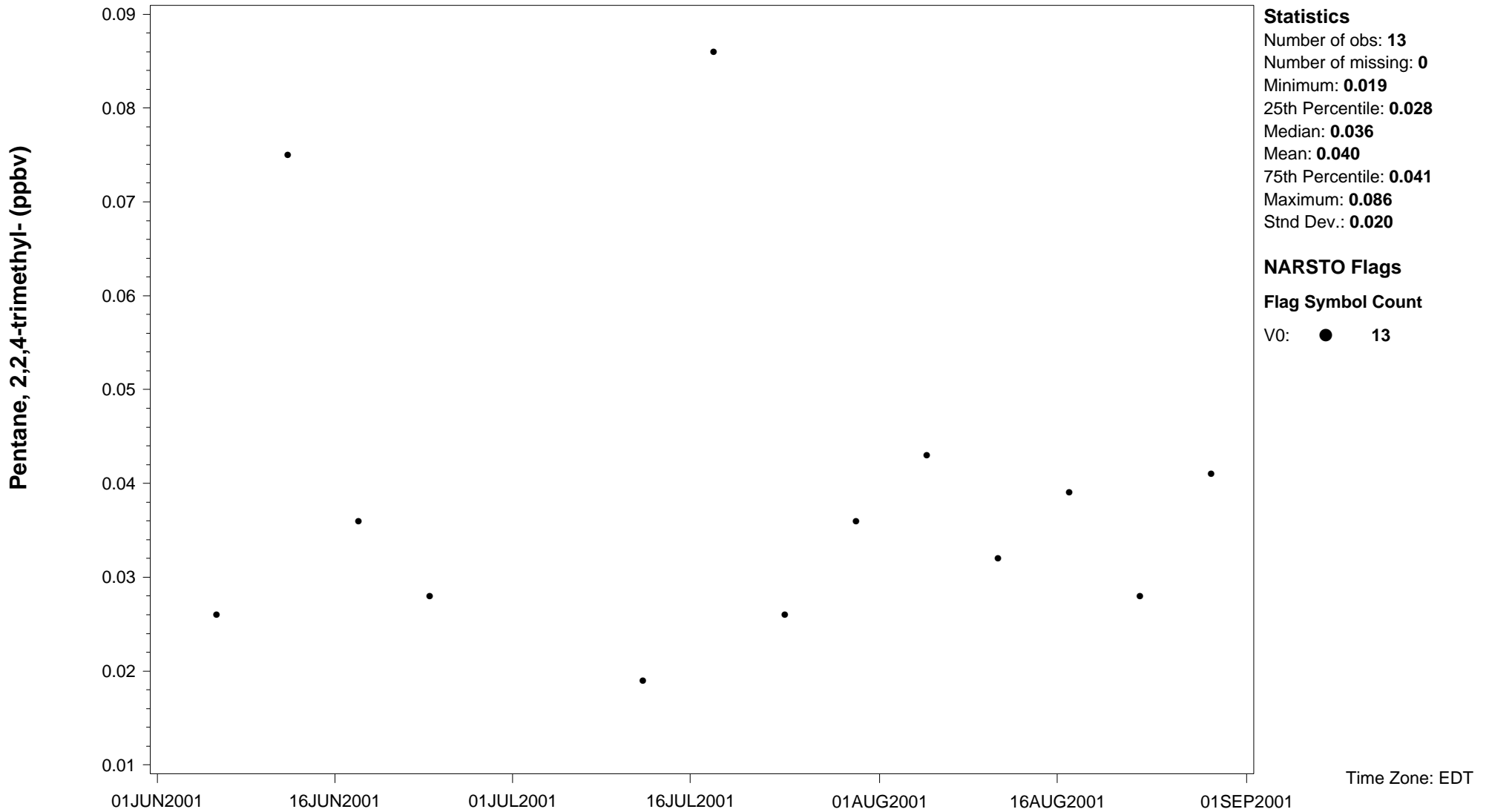
Site Name: **Montreal Parc Oceanie, Brossard, Quebec** Latitude: **45.443 deg.** Longitude: **-73.469 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



NAtChem Time Series Plot

12OCT2004

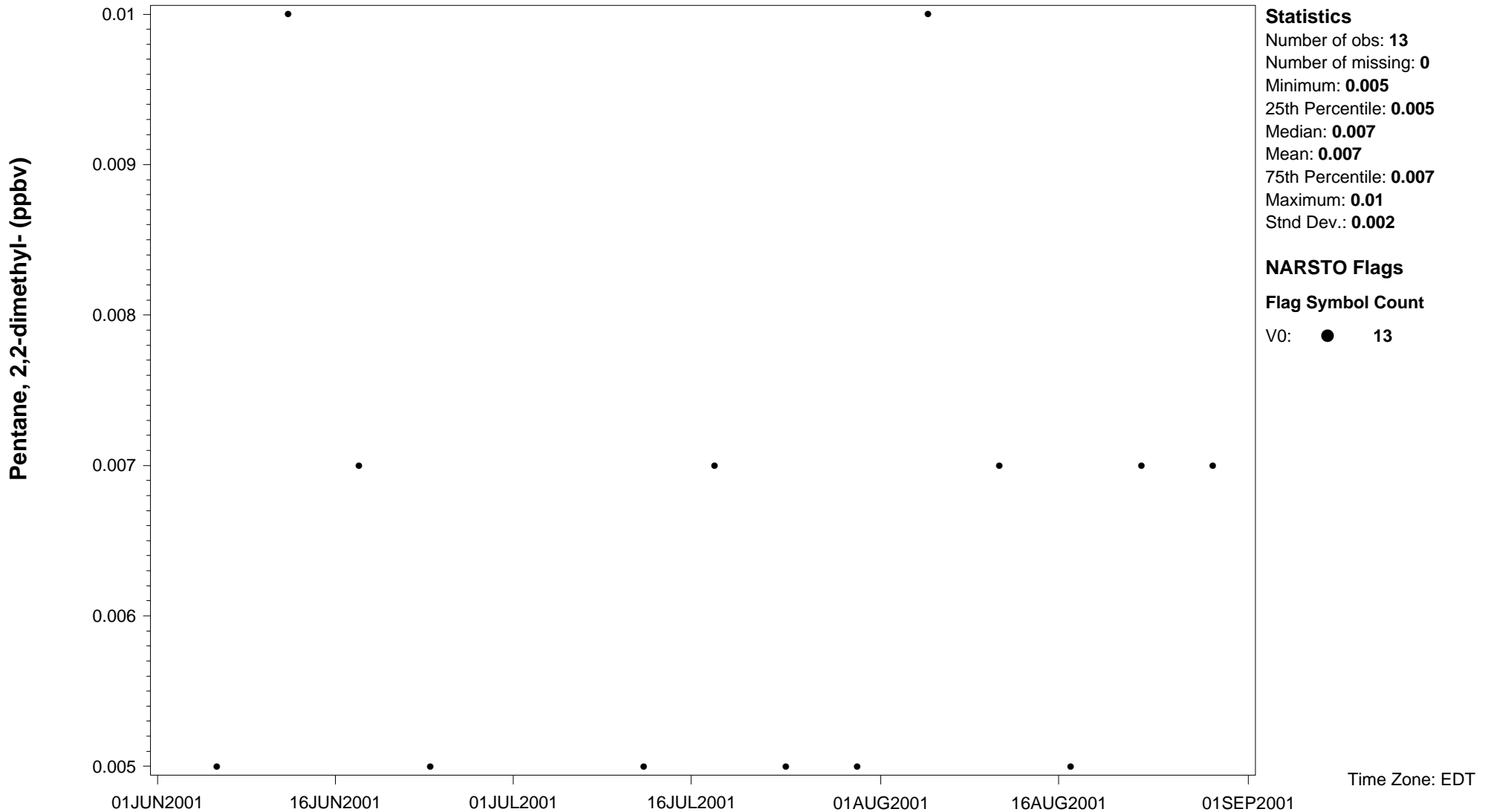
Site ID: **STIFCAPQ0121** Variable name: **Pentane, 2,2,4-trimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C540-84-1** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**
 Site Name: **Montreal Parc Oceanie, Brossard, Quebec** Latitude: **45.443 deg.** Longitude: **-73.469 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0121** Variable name: **Pentane, 2,2-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C590-35-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**
 Site Name: **Montreal Parc Oceanie, Brossard, Quebec** Latitude: **45.443 deg.** Longitude: **-73.469 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

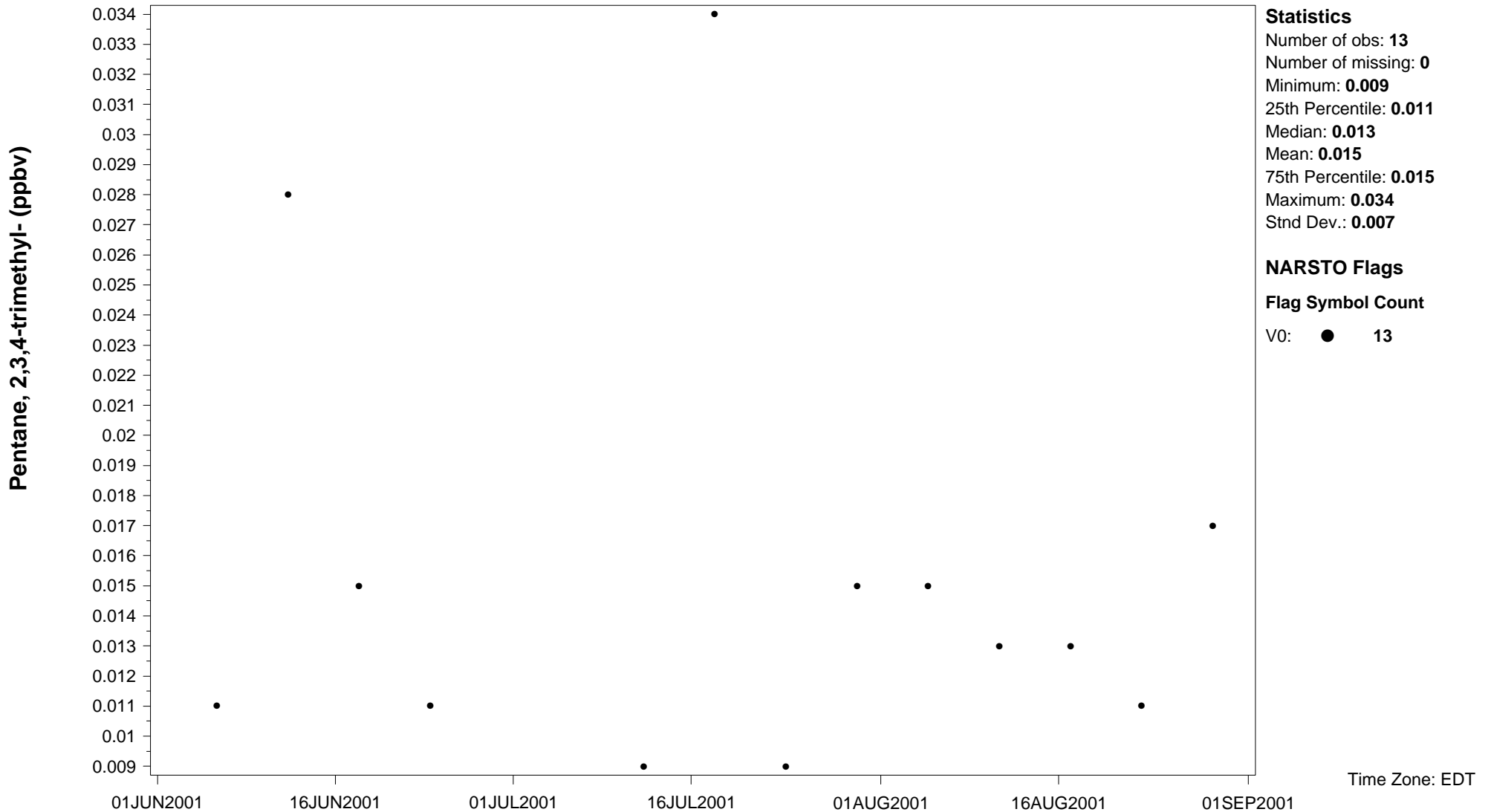


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0121** Variable name: **Pentane, 2,3,4-trimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C565-75-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal Parc Oceanie, Brossard, Quebec** Latitude: **45.443 deg.** Longitude: **-73.469 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

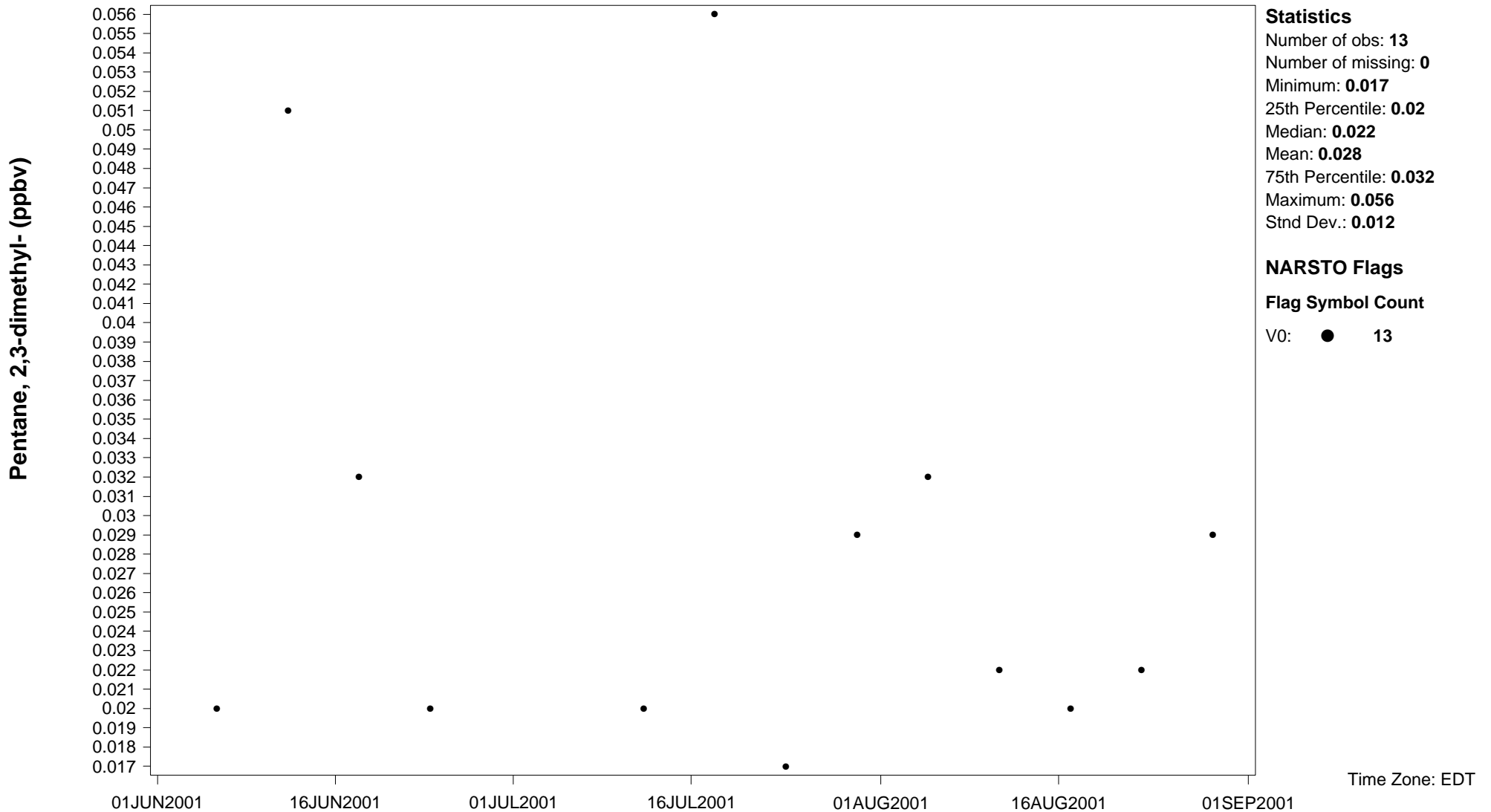


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0121** Variable name: **Pentane, 2,3-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C565-59-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal Parc Oceanie, Brossard, Quebec** Latitude: **45.443 deg.** Longitude: **-73.469 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

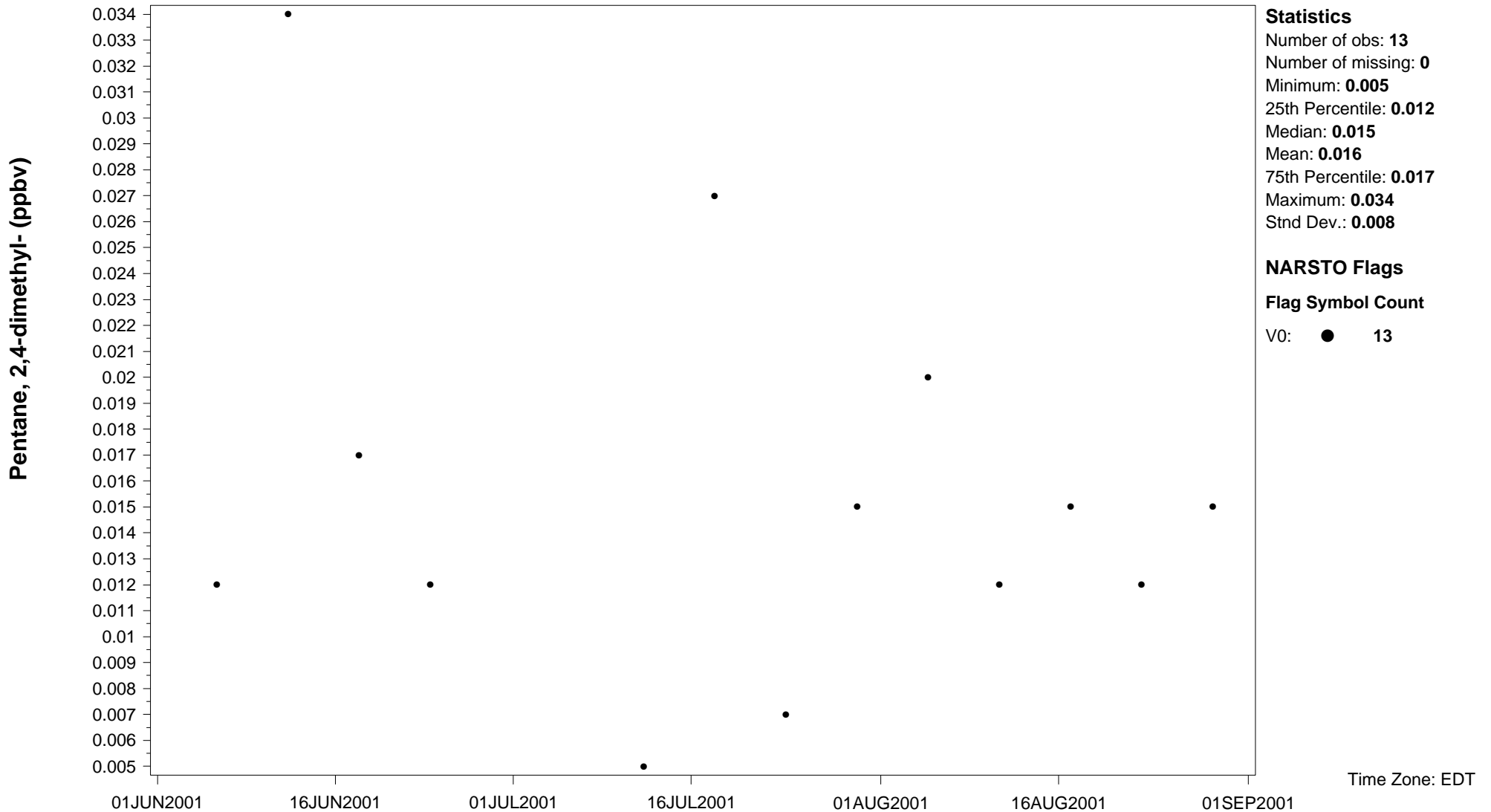


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0121** Variable name: **Pentane, 2,4-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C108-08-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal Parc Oceanie, Brossard, Quebec** Latitude: **45.443 deg.** Longitude: **-73.469 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

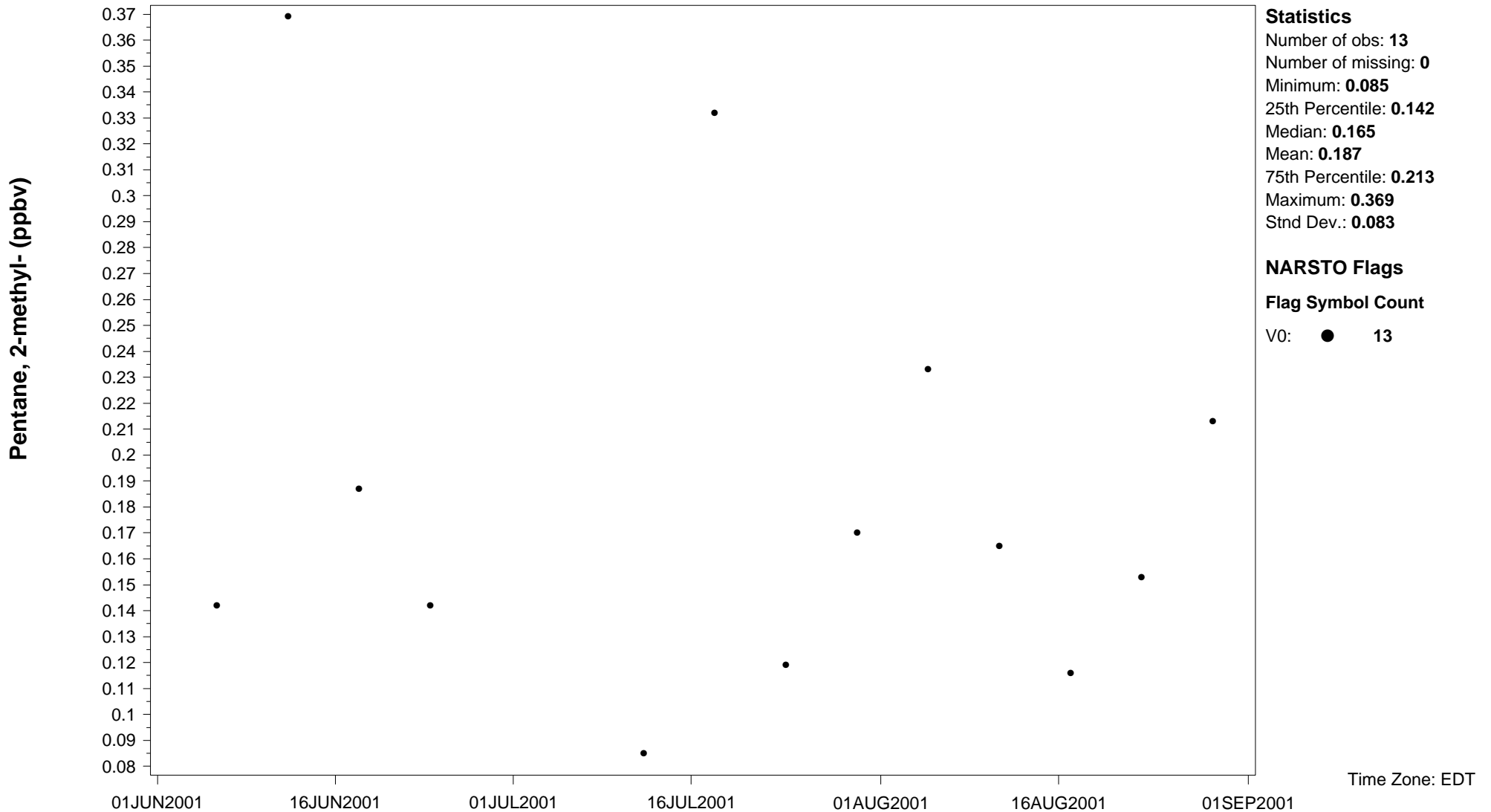


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0121** Variable name: **Pentane, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C107-83-5** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Montreal Parc Oceanie, Brossard, Quebec** Latitude: **45.443 deg.** Longitude: **-73.469 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

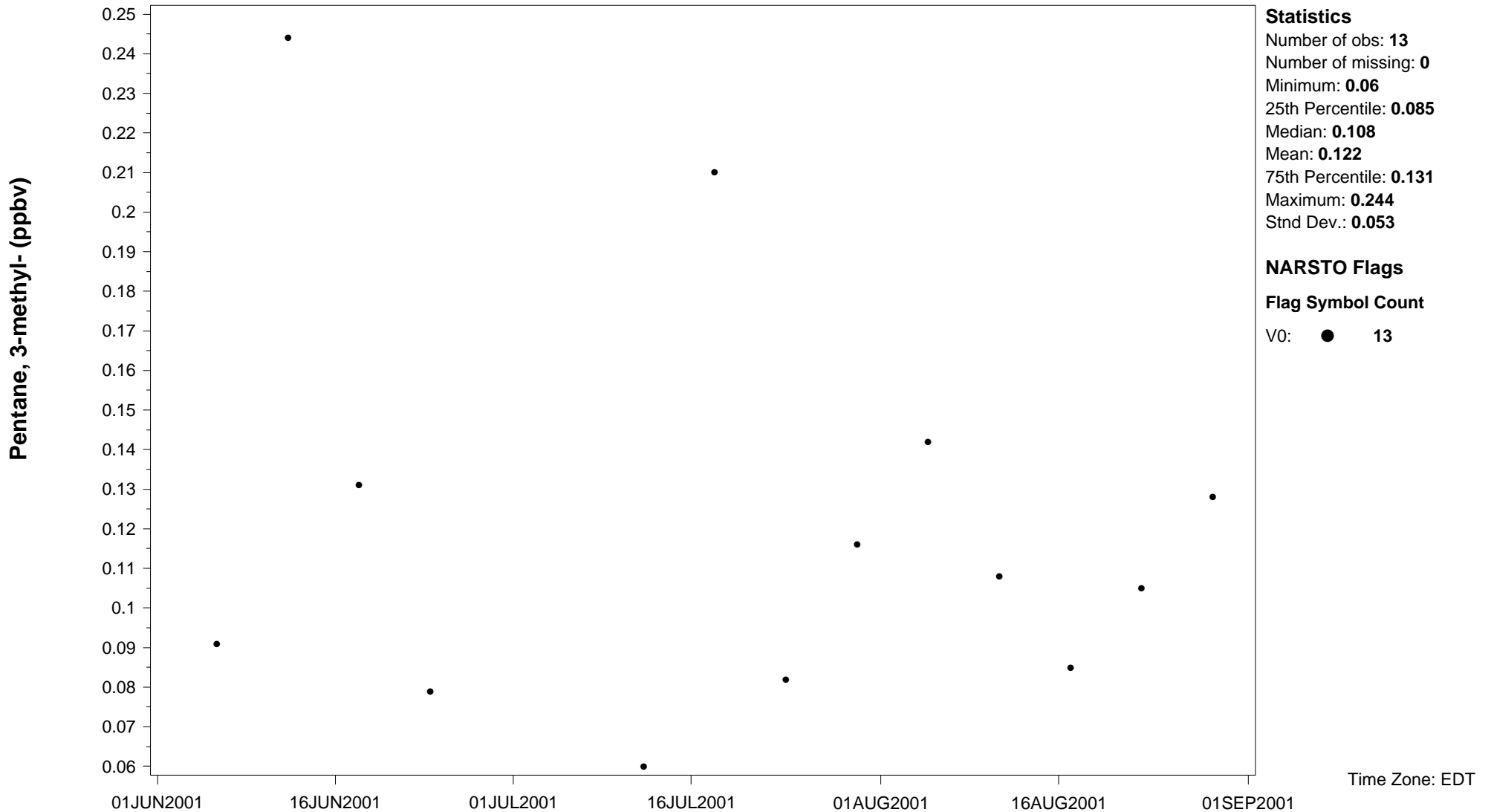


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0121** Variable name: **Pentane, 3-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C96-14-0** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

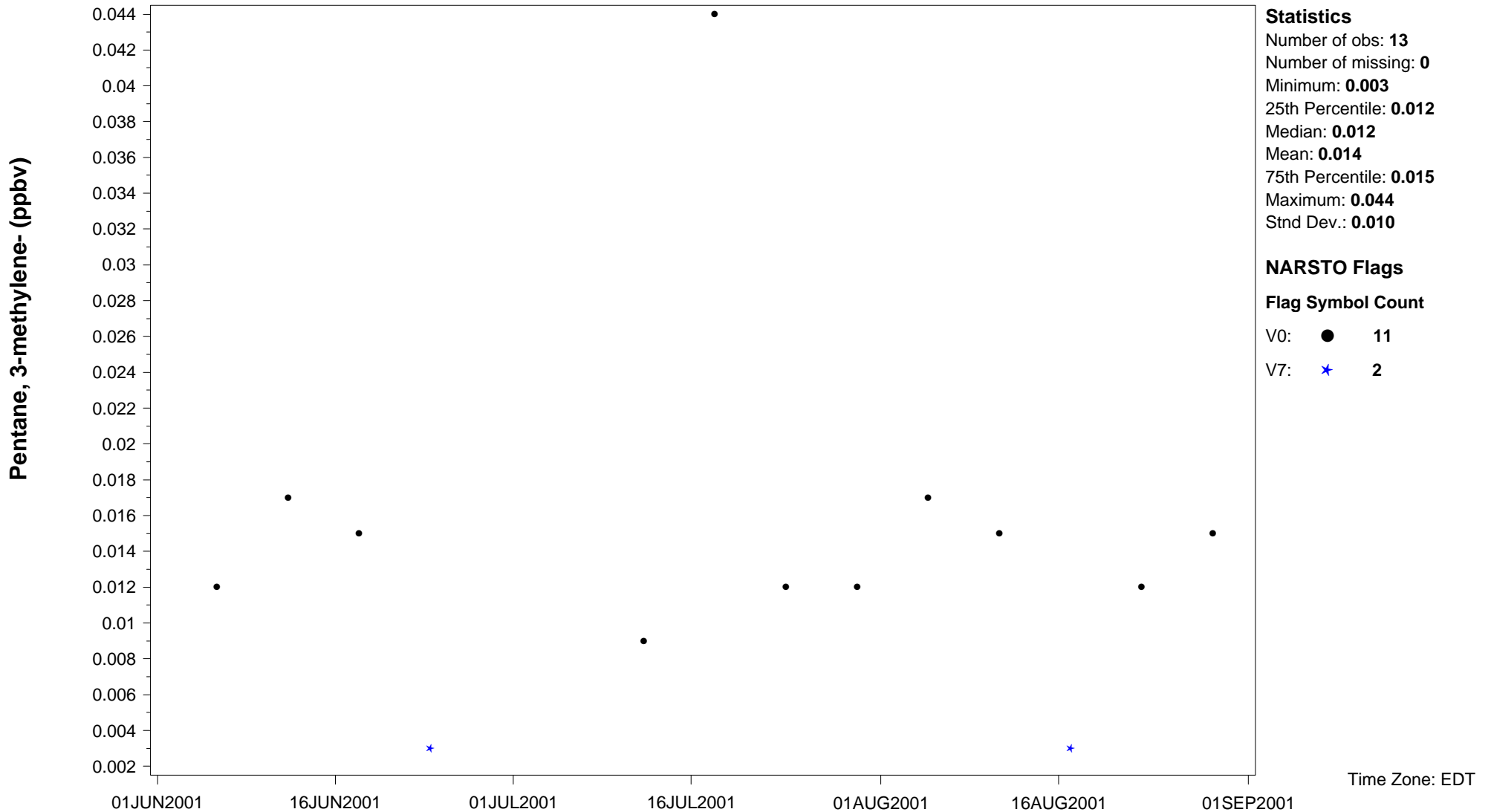
Site Name: **Montreal Parc Oceanie, Brossard, Quebec** Latitude: **45.443 deg.** Longitude: **-73.469 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0121** Variable name: **Pentane, 3-methylene-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C760-21-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**
 Site Name: **Montreal Parc Oceanie, Brossard, Quebec** Latitude: **45.443 deg.** Longitude: **-73.469 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

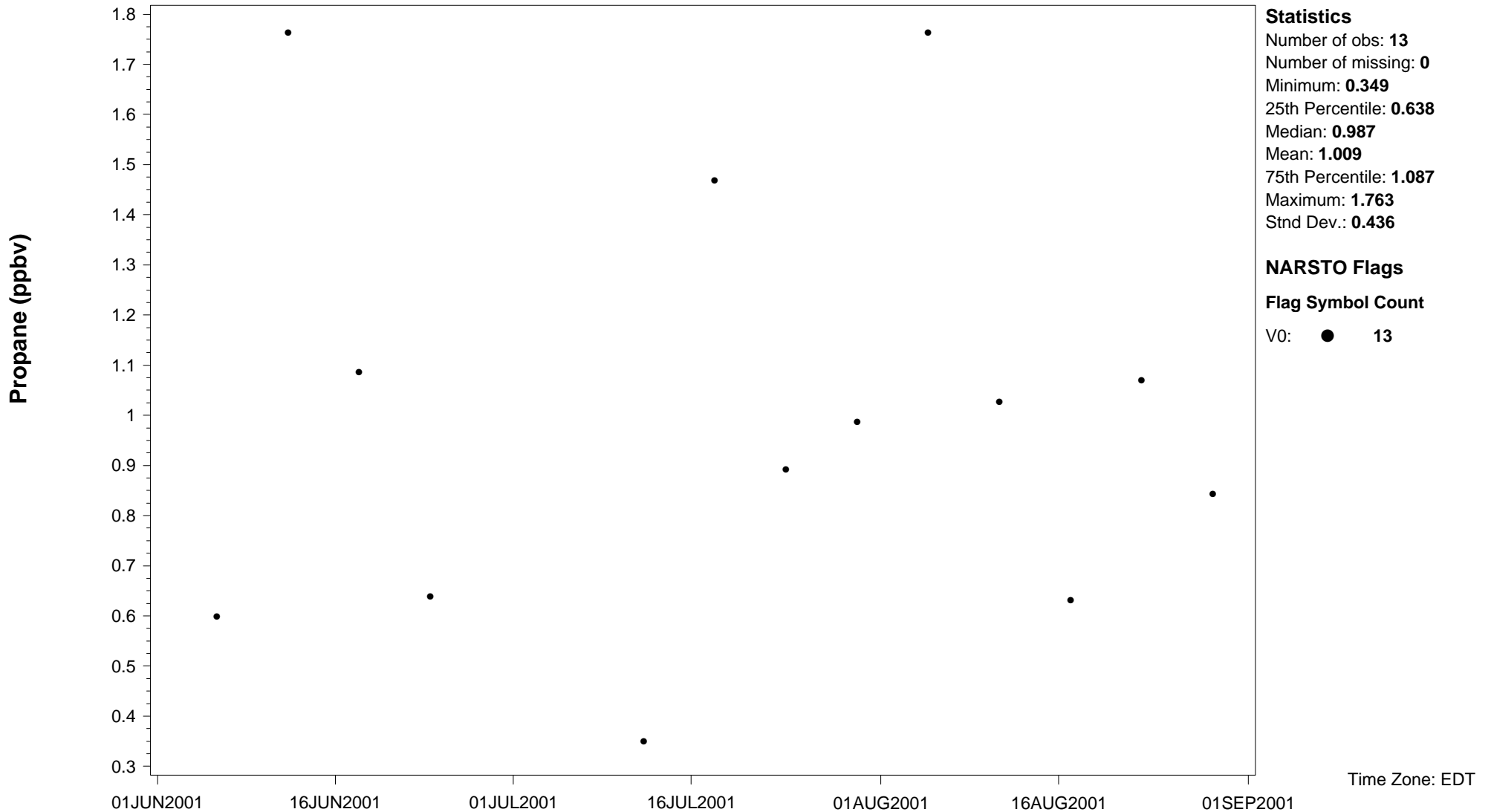


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0121** Variable name: **Propane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C74-98-6** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.005**

Site Name: **Montreal Parc Oceanie, Brossard, Quebec** Latitude: **45.443 deg.** Longitude: **-73.469 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

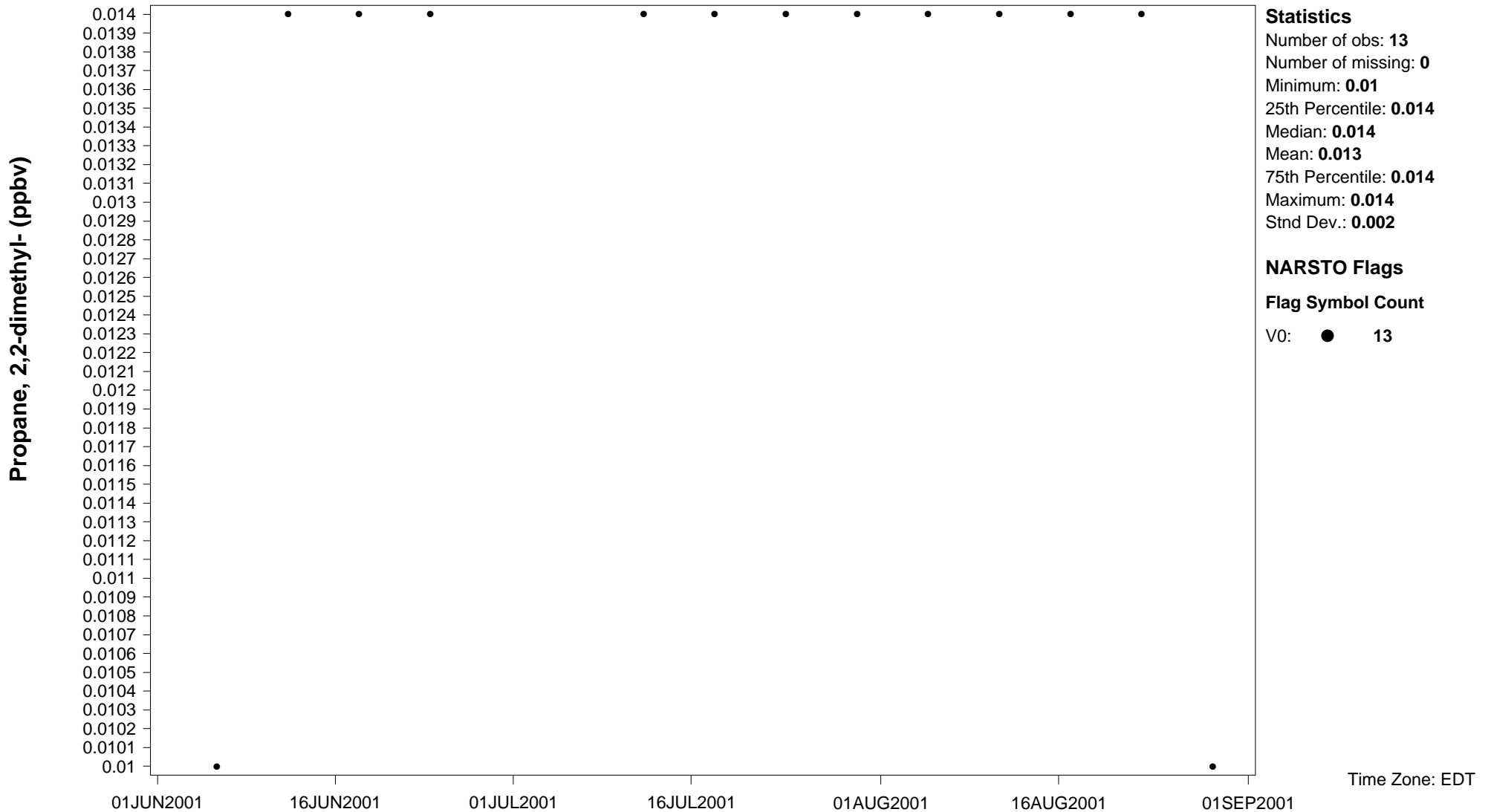


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0121** Variable name: **Propane, 2,2-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C463-82-1** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Montreal Parc Oceanie, Brossard, Quebec** Latitude: **45.443 deg.** Longitude: **-73.469 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

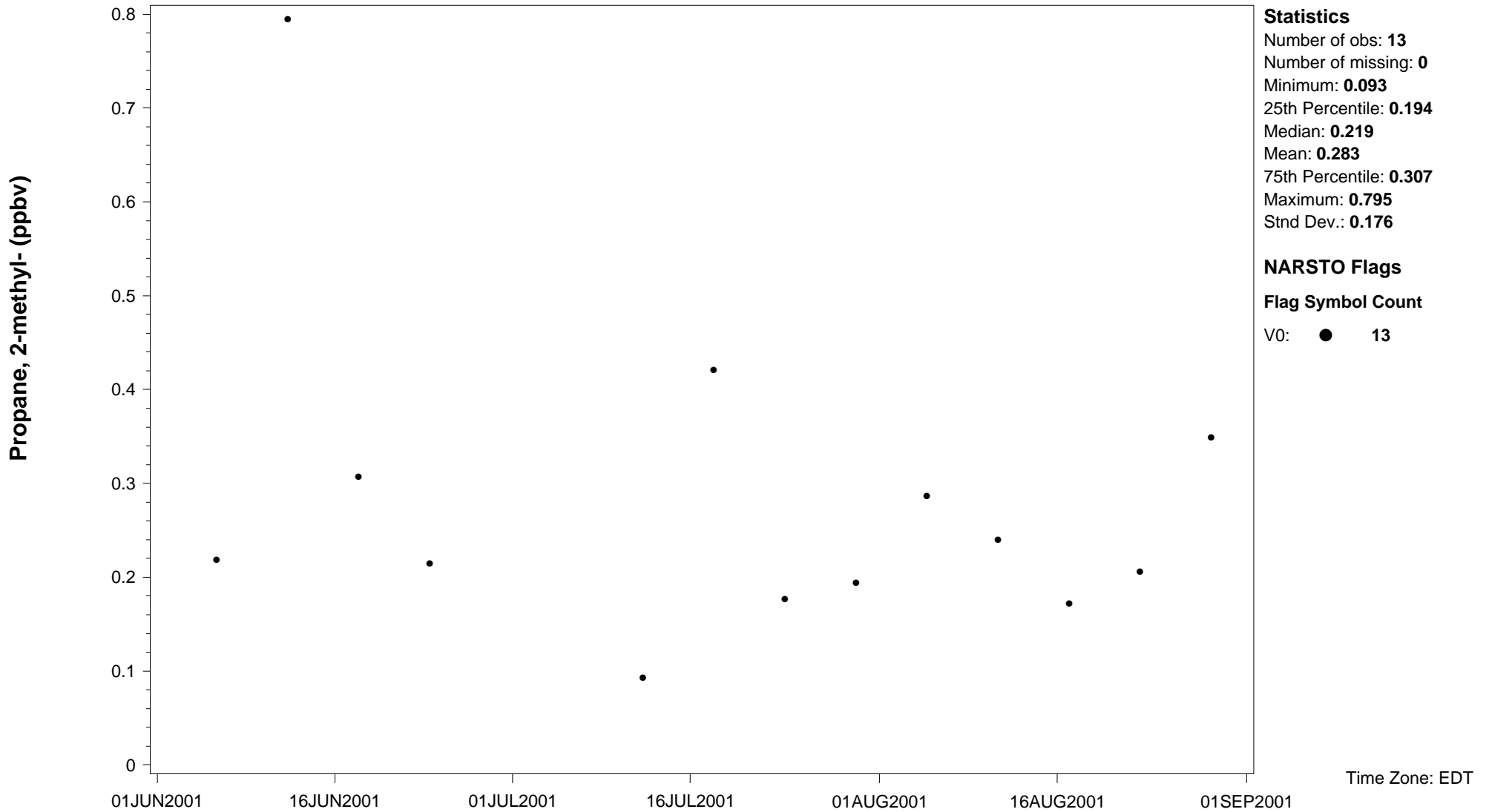


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0121** Variable name: **Propane, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C75-28-5** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Montreal Parc Oceanie, Brossard, Quebec** Latitude: **45.443 deg.** Longitude: **-73.469 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

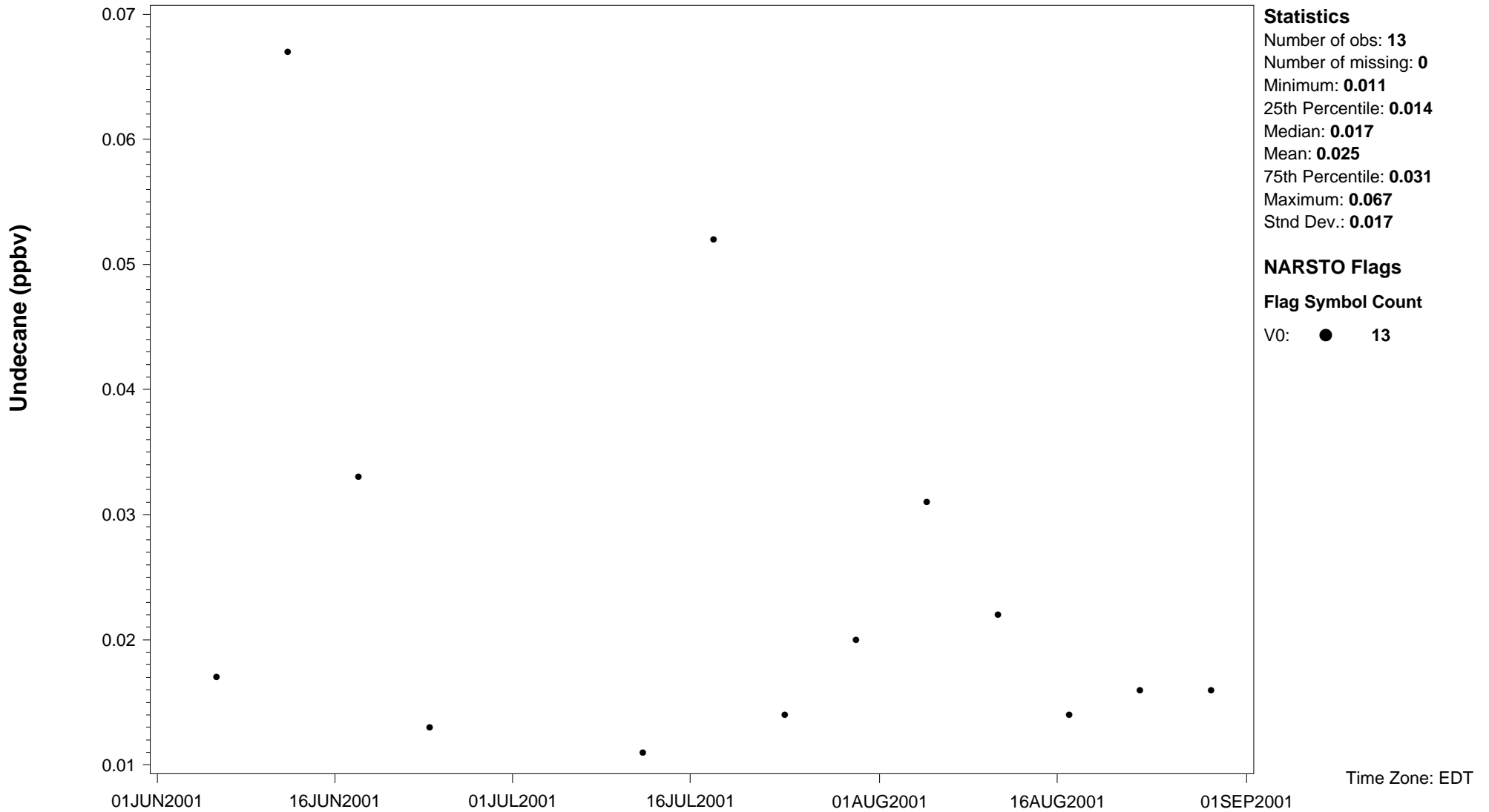


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0121** Variable name: **Undecane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C1120-21-4** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal Parc Oceanie, Brossard, Quebec** Latitude: **45.443 deg.** Longitude: **-73.469 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

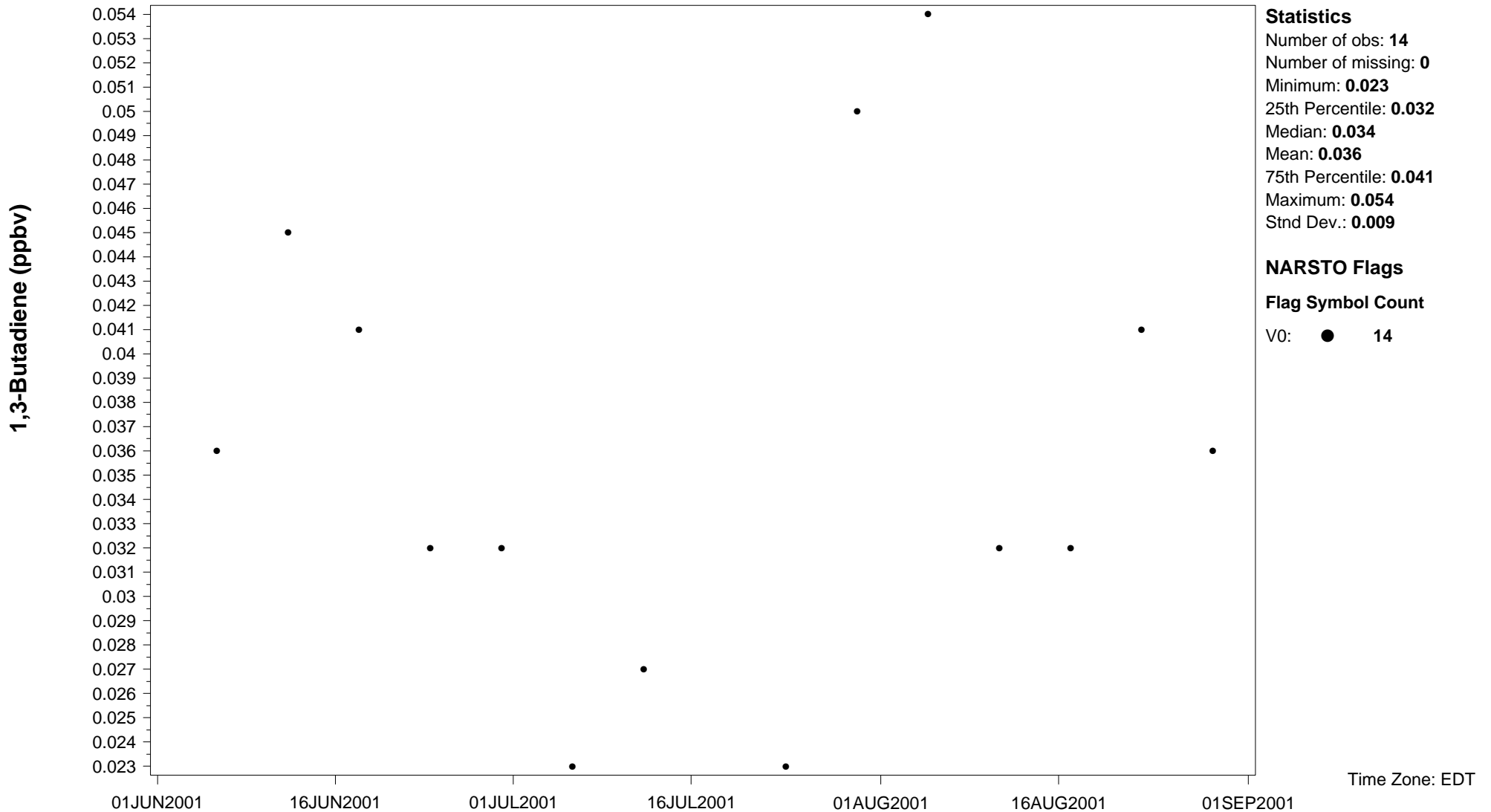


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0129** Variable name: **1,3-Butadiene** Common Name: **1,3-Butadiene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C106-99-0** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Montreal 12400 Wilfrid-Ouellette, Quebec** Latitude: **45.66 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

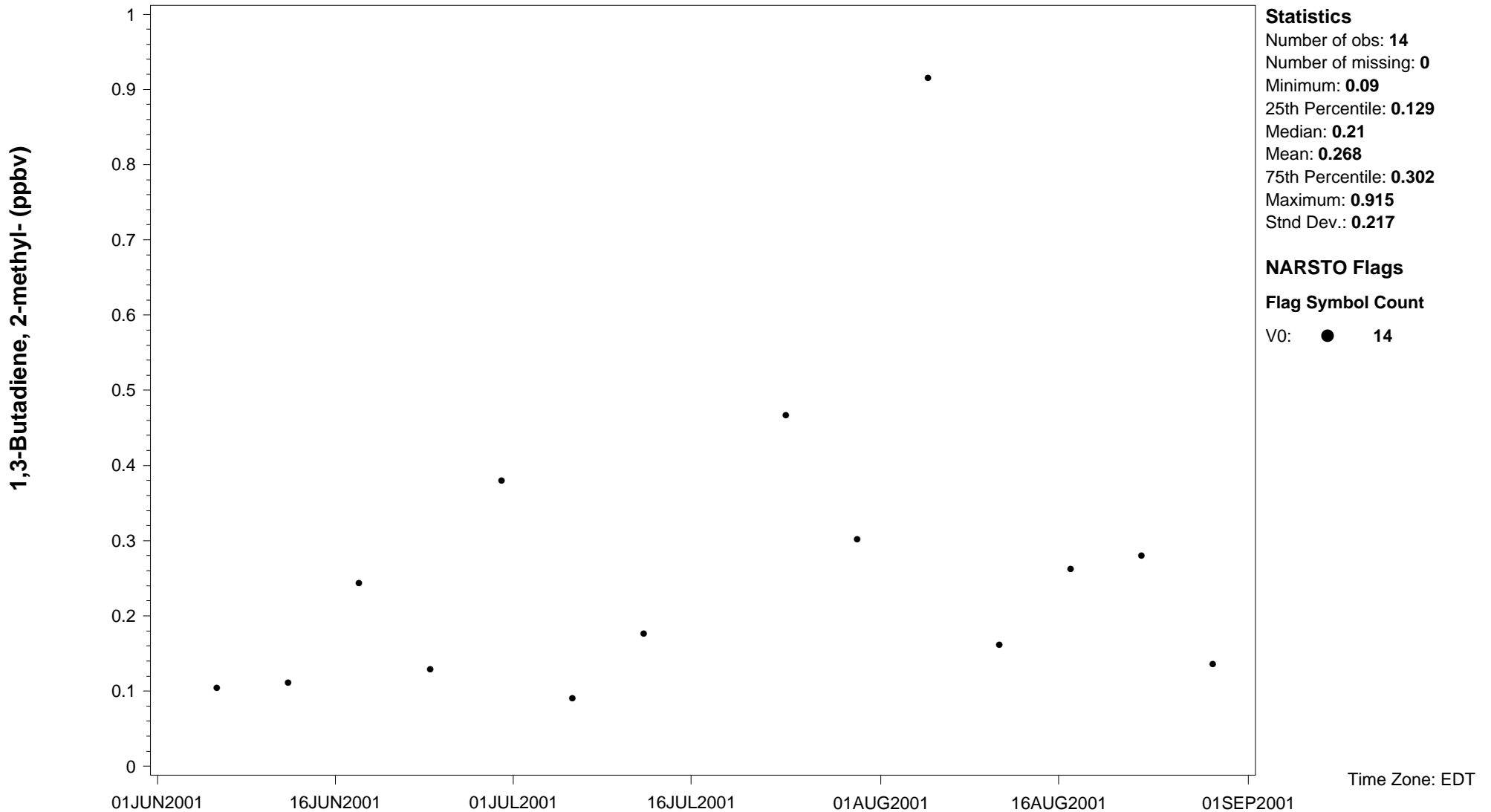


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0129** Variable name: **1,3-Butadiene, 2-methyl-** Common Name: **Isoprene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C78-79-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Montreal 12400 Wilfrid-Ouellette, Quebec** Latitude: **45.66 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

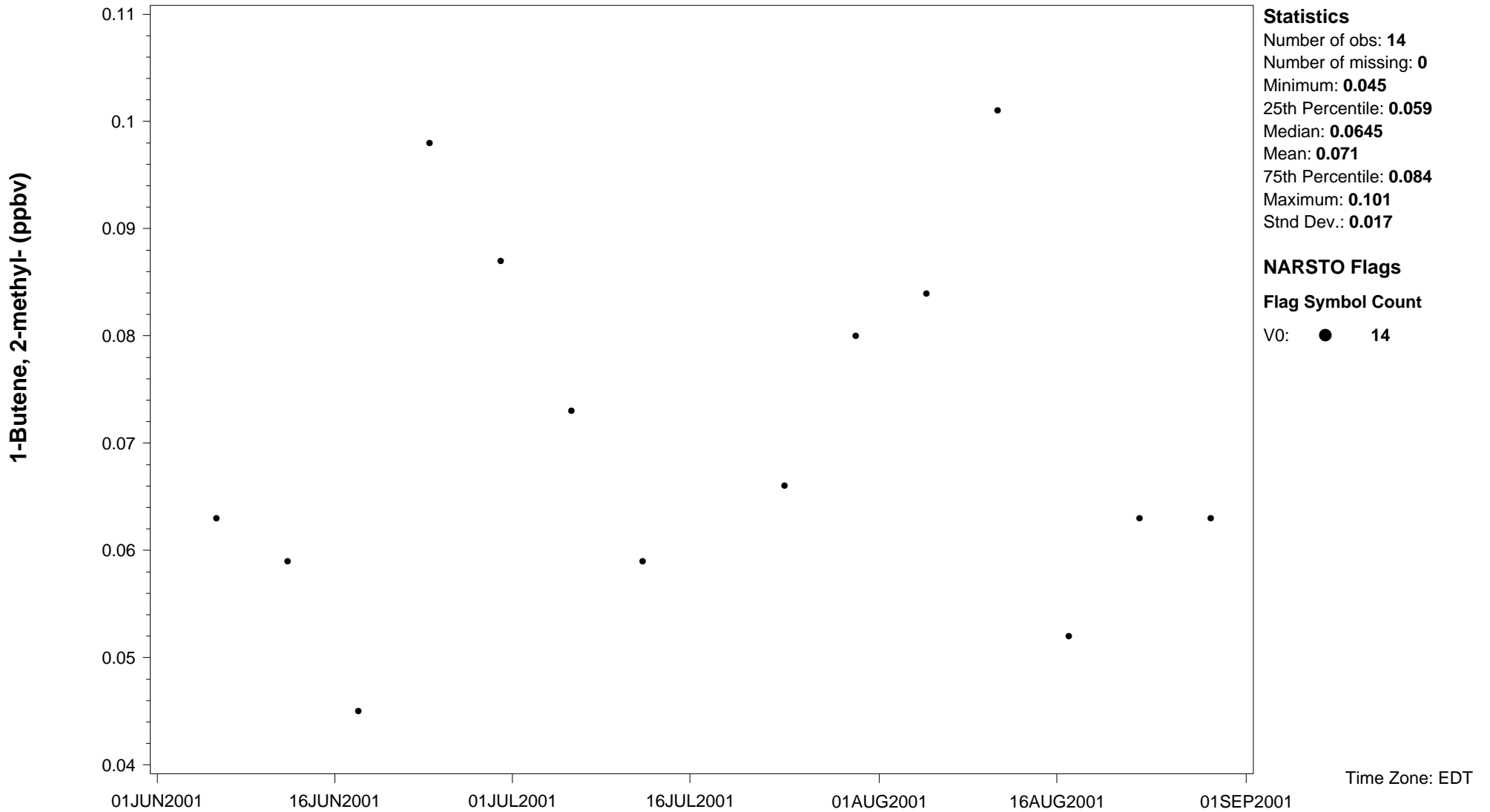


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0129** Variable name: **1-Butene, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C563-46-2** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.004**

Site Name: **Montreal 12400 Wilfrid-Ouellette, Quebec** Latitude: **45.66 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

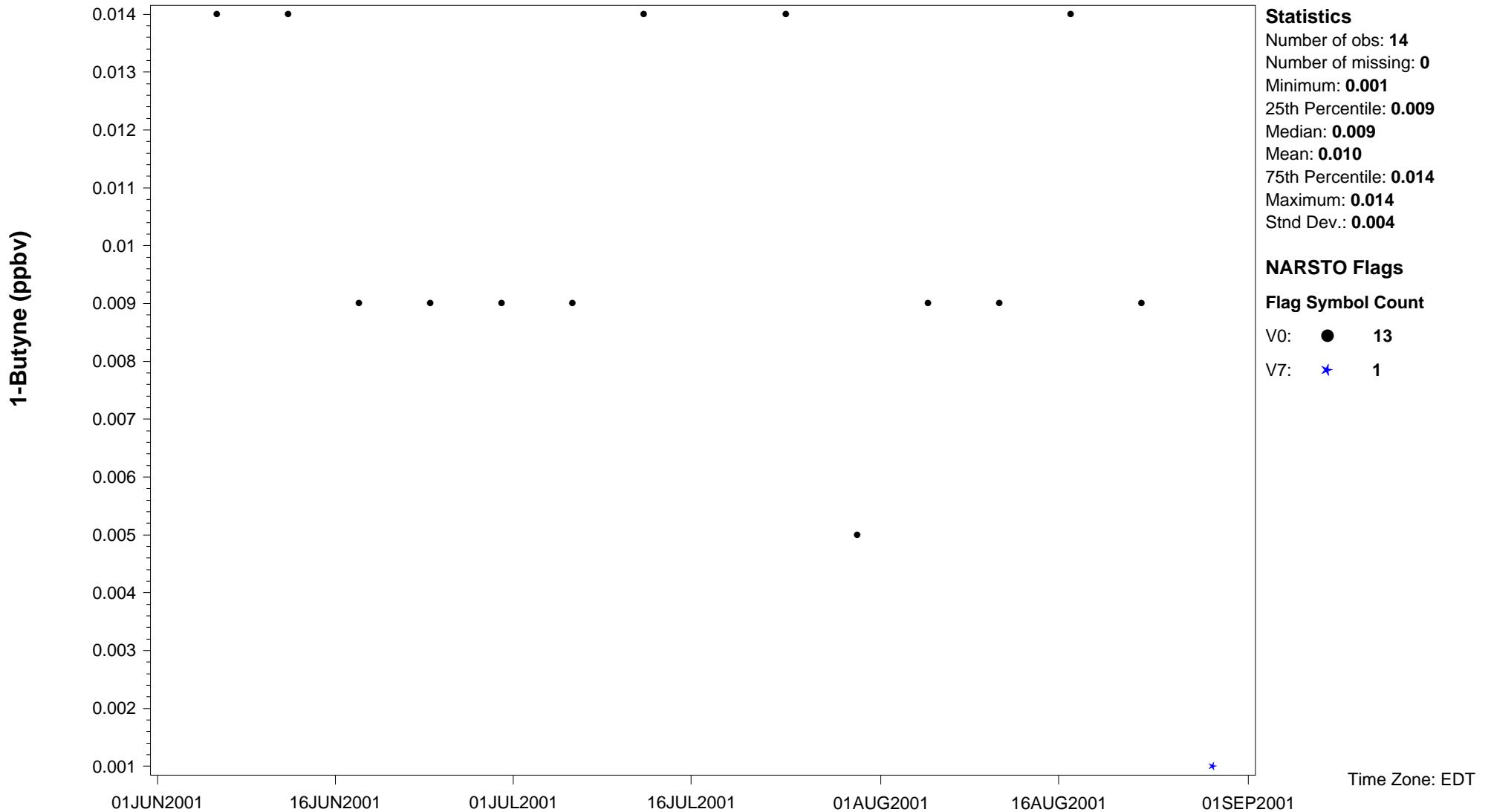


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0129** Variable name: **1-Butyne** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C107-00-6** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal 12400 Wilfrid-Ouellette, Quebec** Latitude: **45.66 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

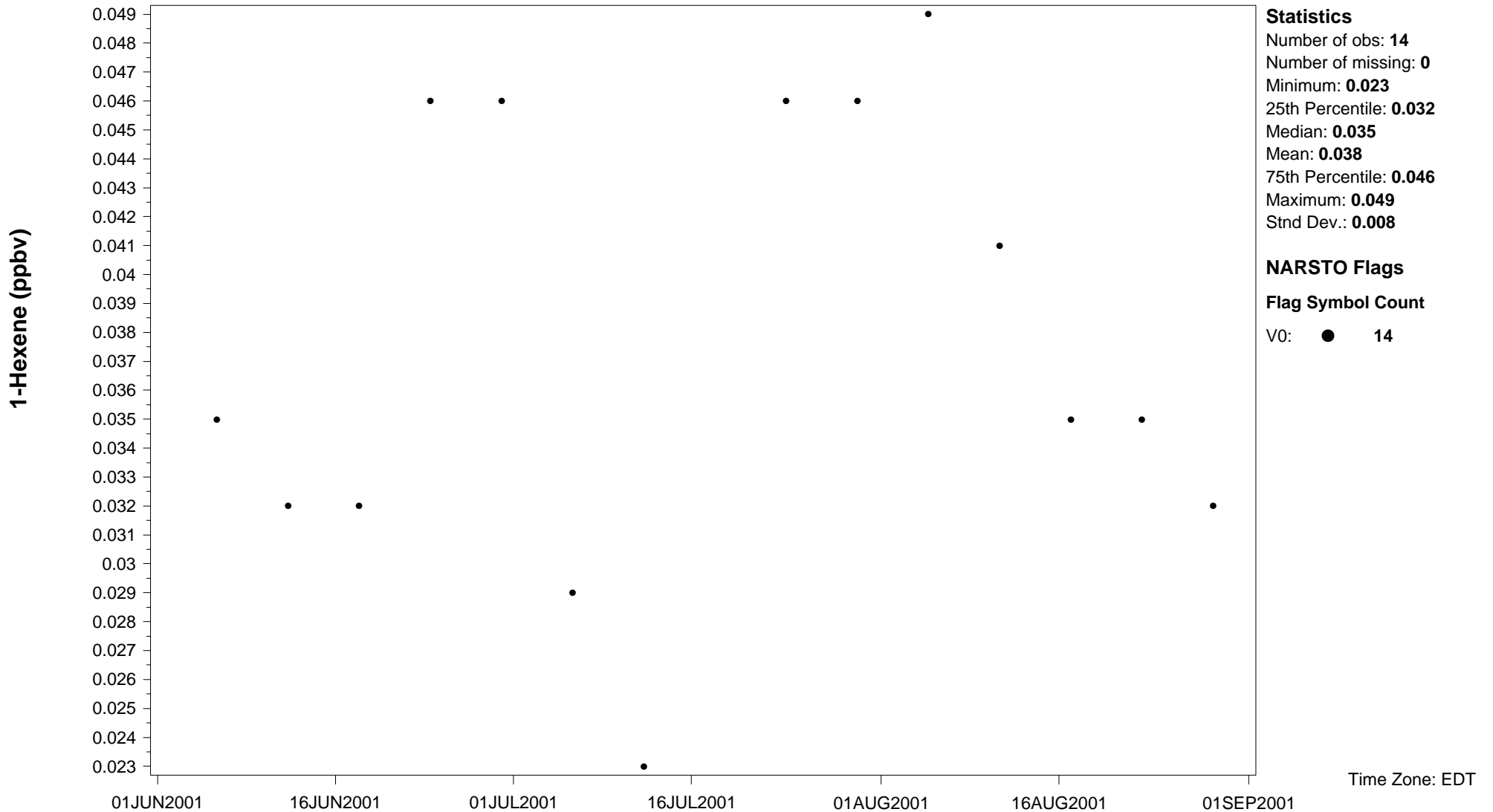


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0129** Variable name: **1-Hexene** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C592-41-6** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.005**

Site Name: **Montreal 12400 Wilfrid-Ouellette, Quebec** Latitude: **45.66 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

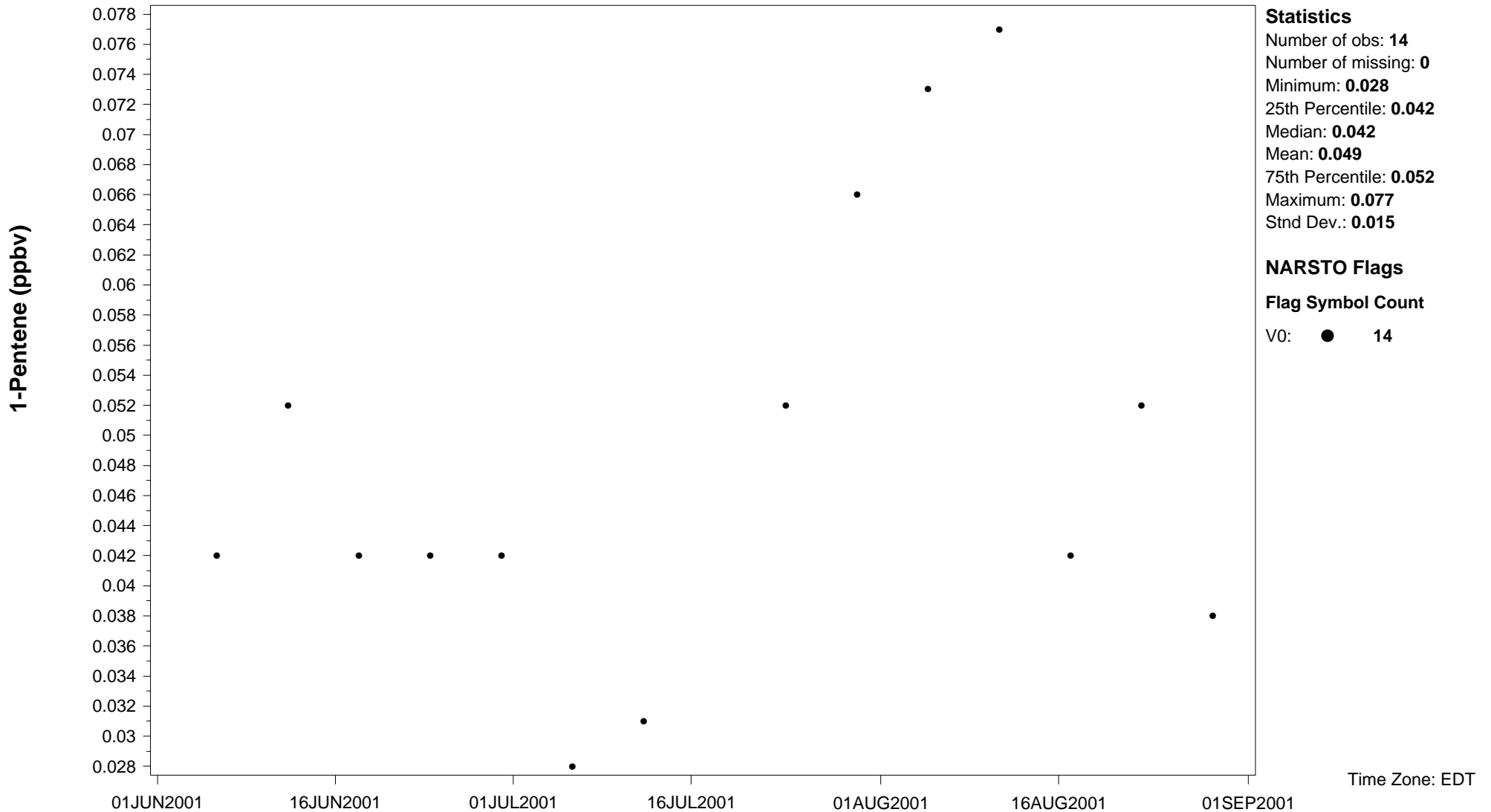


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0129** Variable name: **1-Pentene** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C109-67-1** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.013**

Site Name: **Montreal 12400 Wilfrid-Ouellette, Quebec** Latitude: **45.66 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

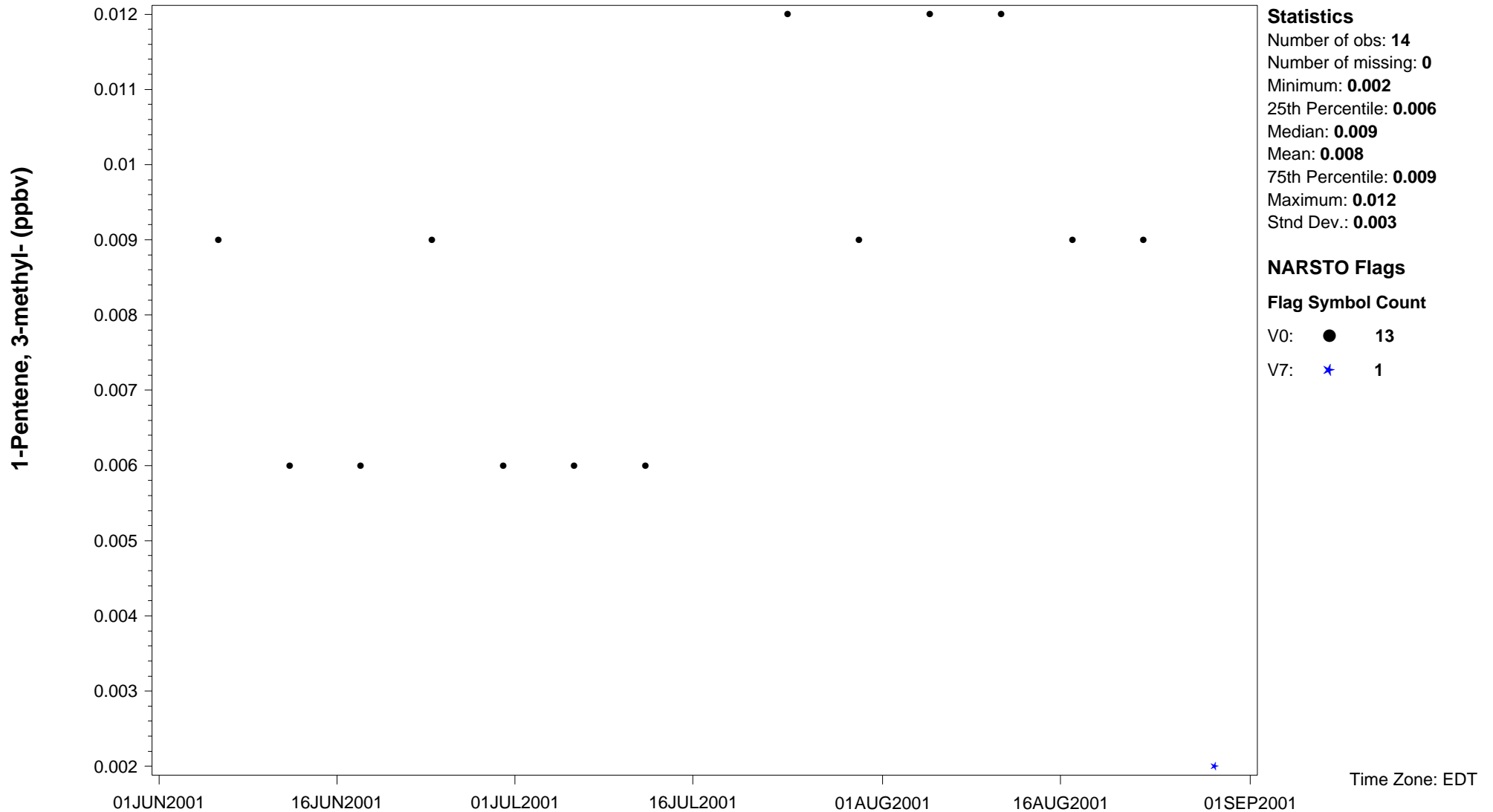


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0129** Variable name: **1-Pentene, 3-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C760-20-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Montreal 12400 Wilfrid-Ouellette, Quebec** Latitude: **45.66 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

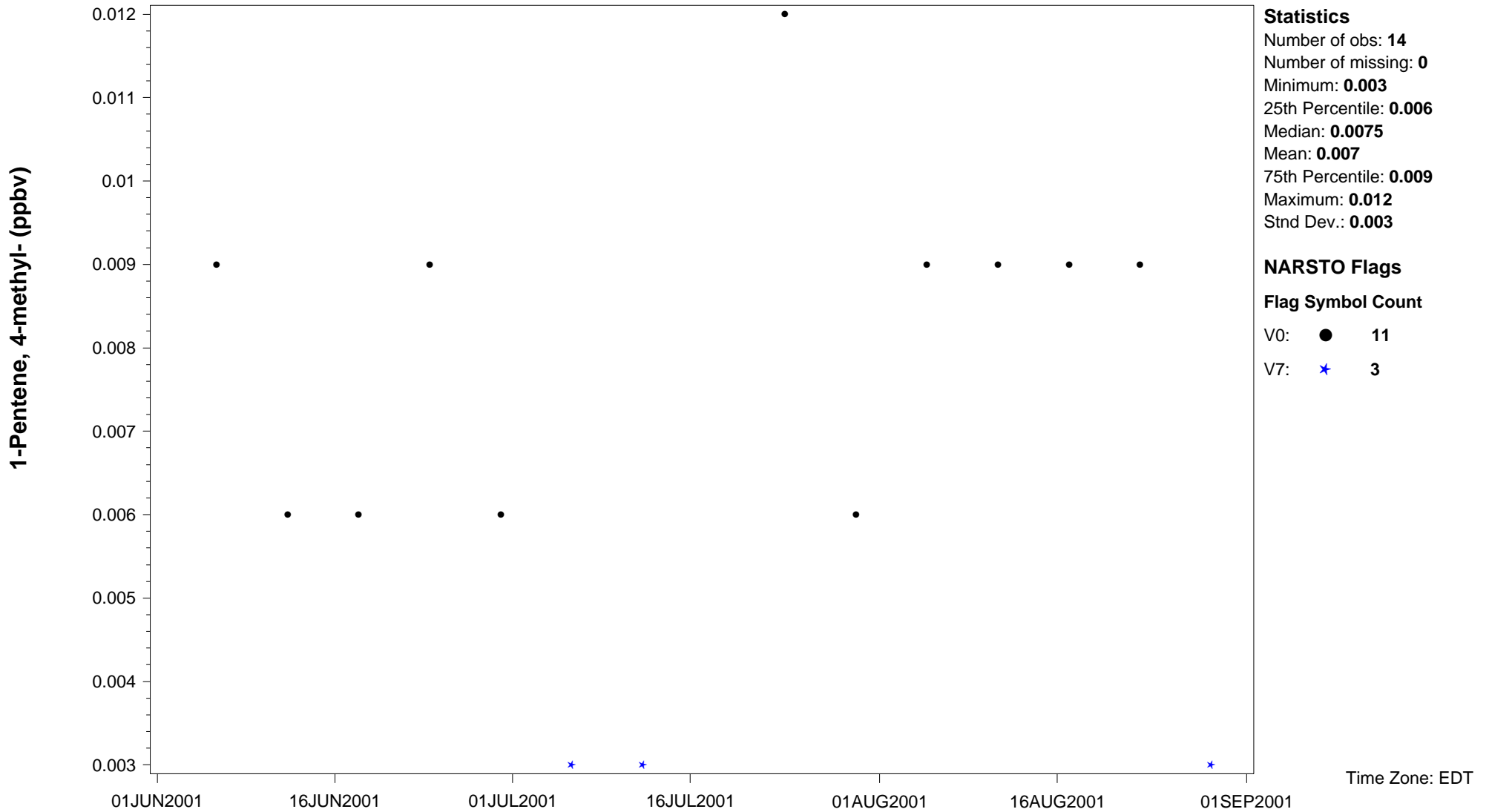


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0129** Variable name: **1-Pentene, 4-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C691-37-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Montreal 12400 Wilfrid-Ouellette, Quebec** Latitude: **45.66 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

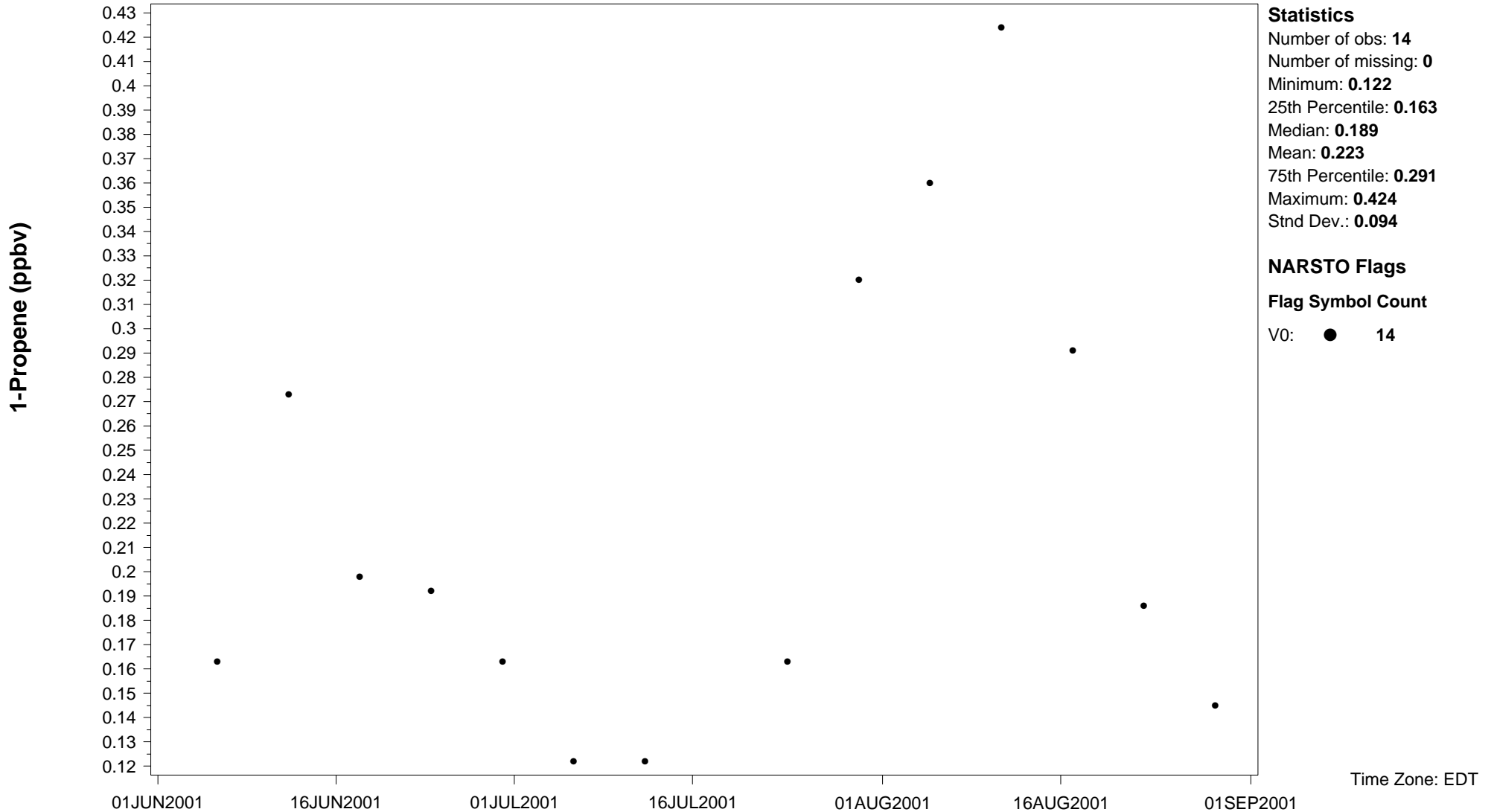


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0129** Variable name: **1-Propene** Common Name: **Propylene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C115-07-1** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.006**

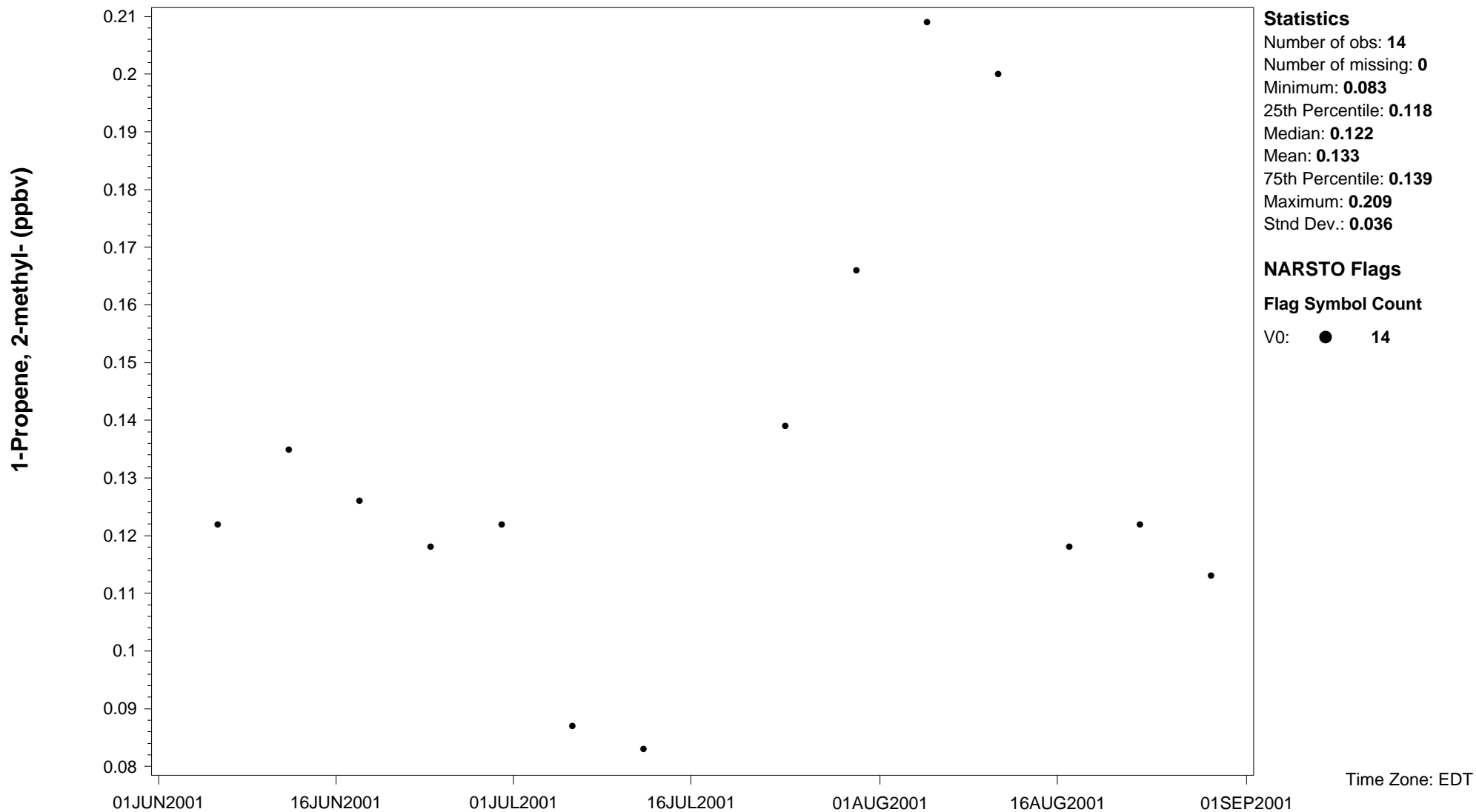
Site Name: **Montreal 12400 Wilfrid-Ouellette, Quebec** Latitude: **45.66 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0129** Variable name: **1-Propene, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C115-11-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.018**
 Site Name: **Montreal 12400 Wilfrid-Ouellette, Quebec** Latitude: **45.66 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

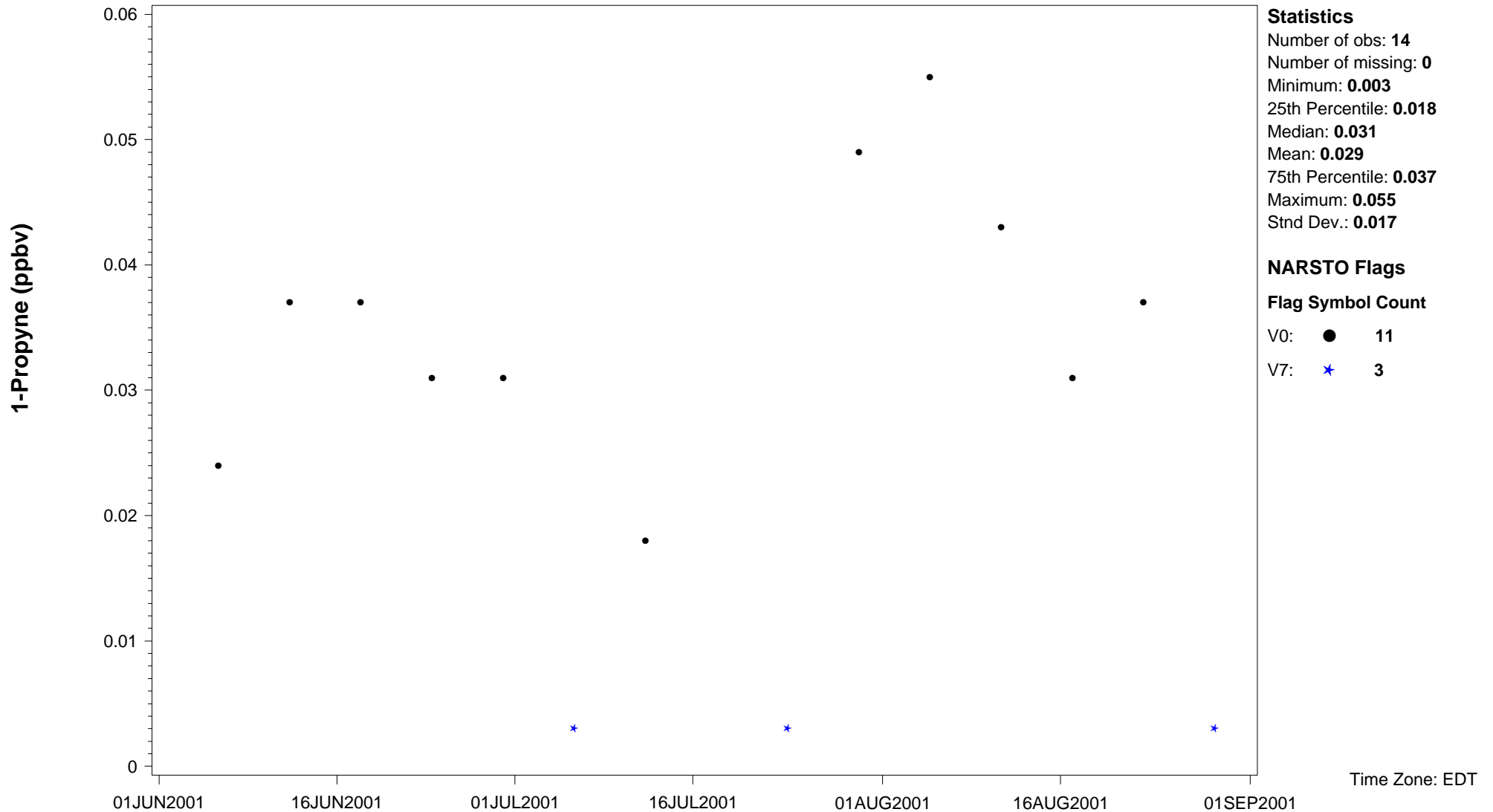


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0129** Variable name: **1-Propyne** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C74-99-7** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Montreal 12400 Wilfrid-Ouellette, Quebec** Latitude: **45.66 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

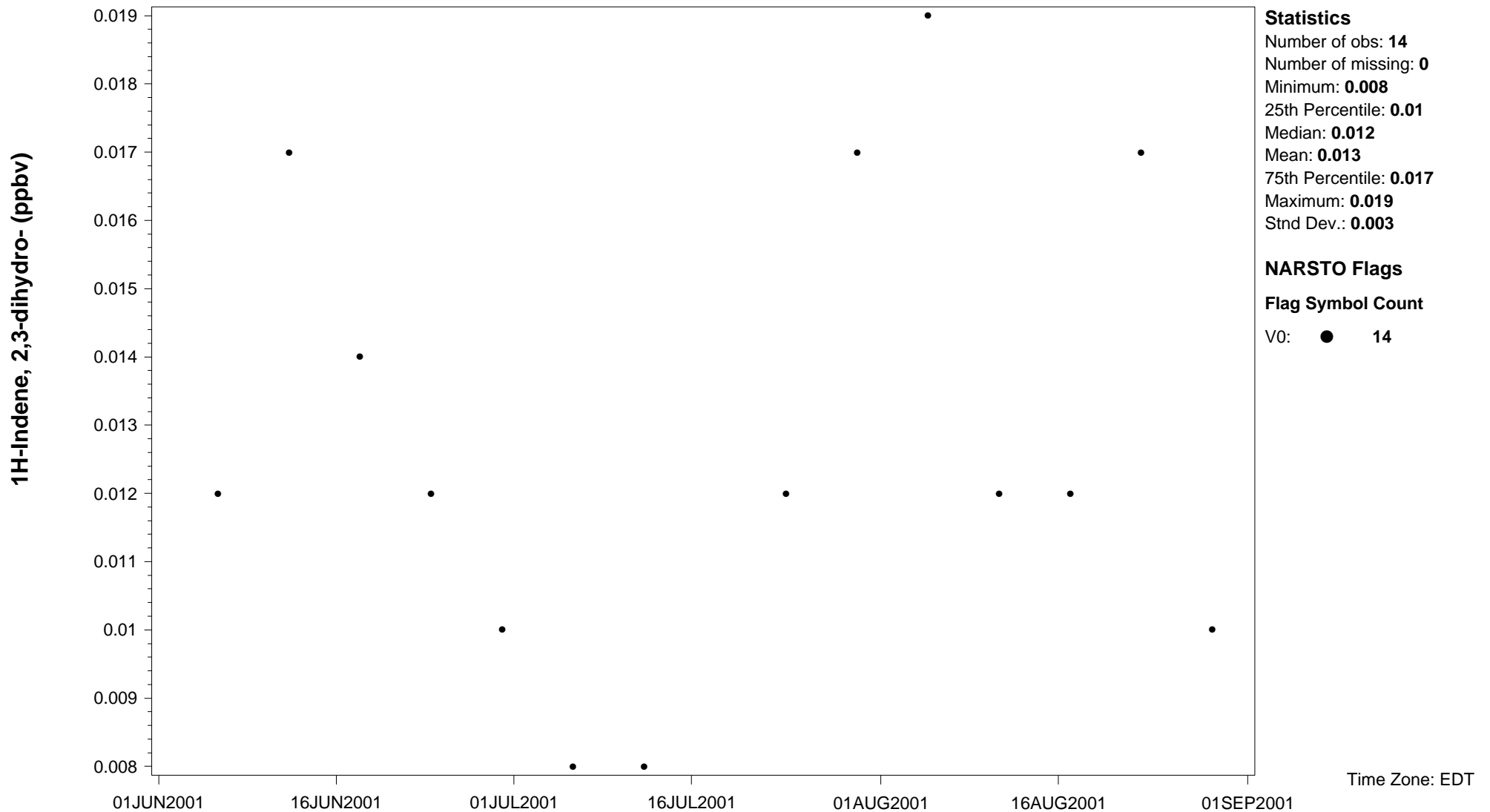


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0129** Variable name: **1H-Indene, 2,3-dihydro-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C496-11-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal 12400 Wilfrid-Ouellette, Quebec** Latitude: **45.66 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

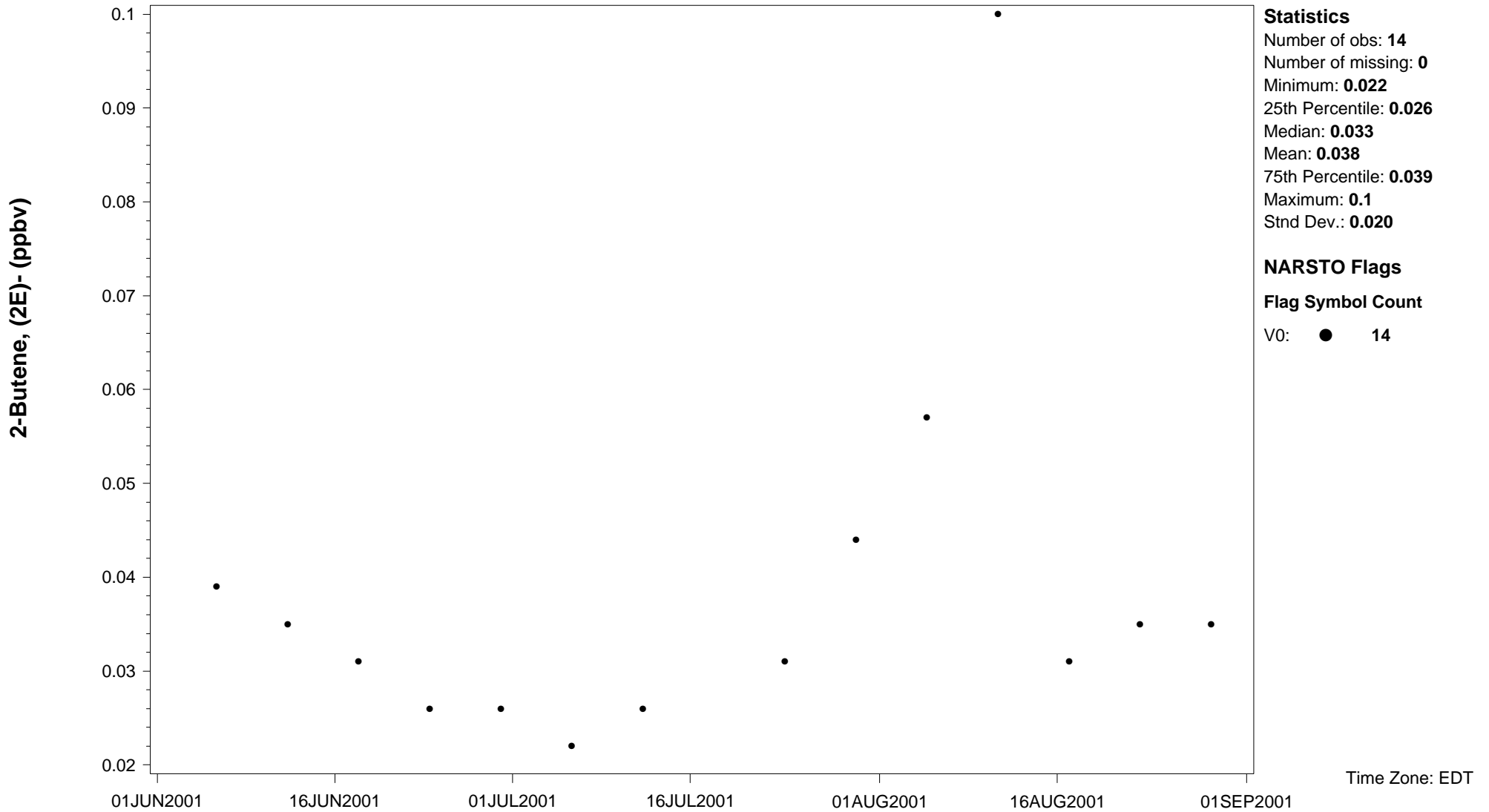


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0129** Variable name: **2-Butene, (2E)-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C624-64-6** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.004**

Site Name: **Montreal 12400 Wilfrid-Ouellette, Quebec** Latitude: **45.66 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

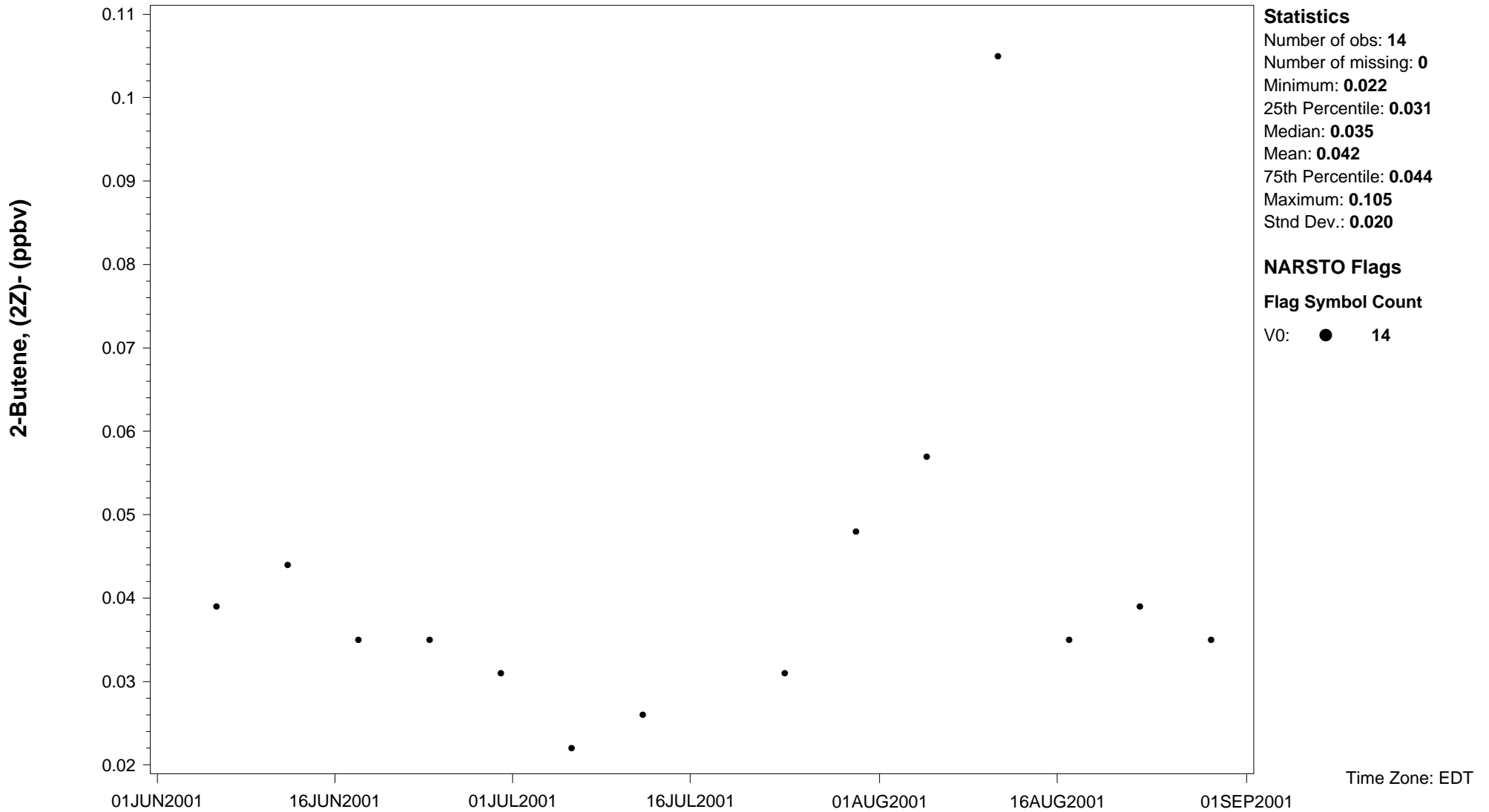


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0129** Variable name: **2-Butene, (2Z)-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C590-18-1** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal 12400 Wilfrid-Ouellette, Quebec** Latitude: **45.66 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

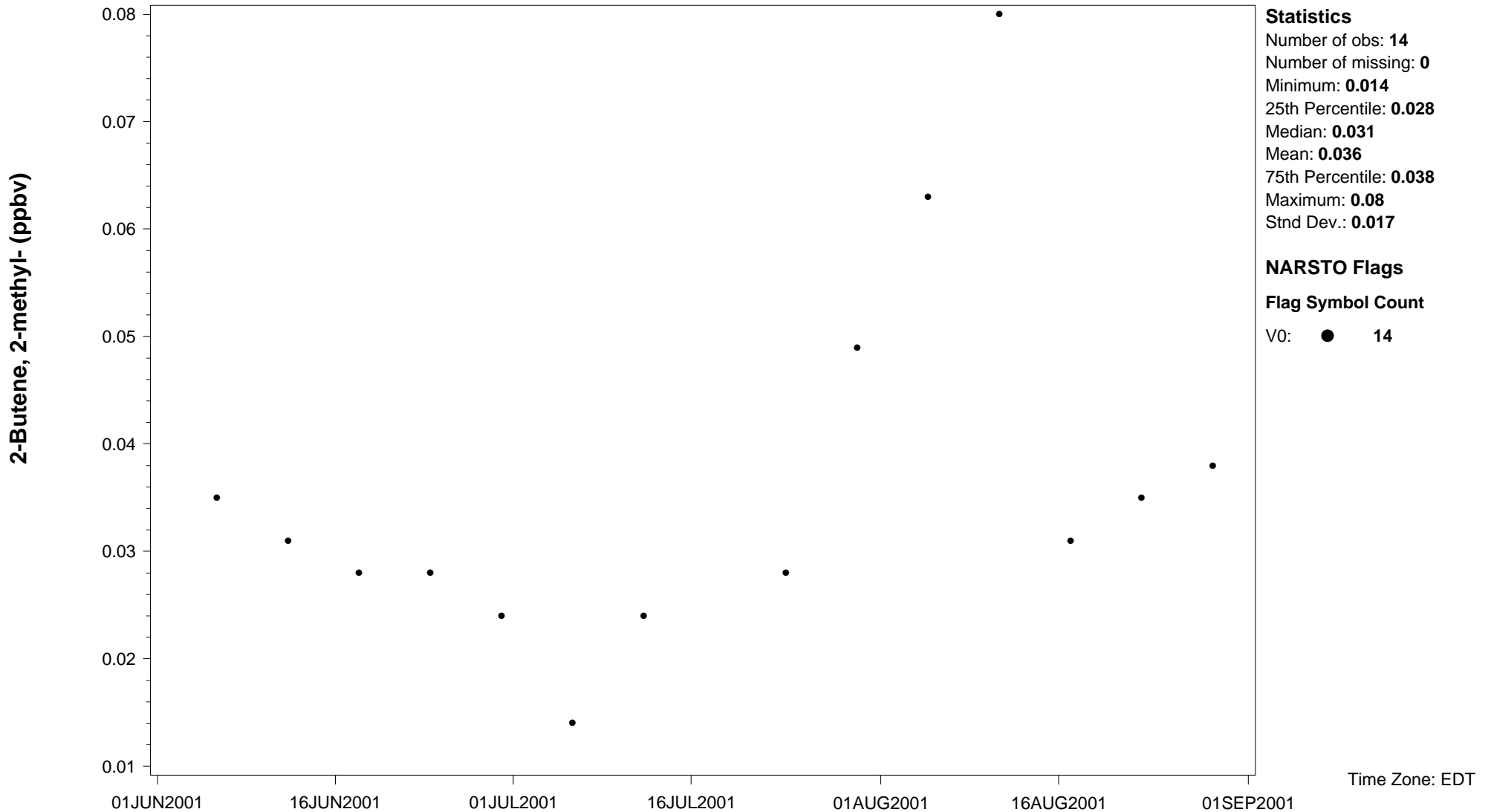


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0129** Variable name: **2-Butene, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C513-35-9** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.004**

Site Name: **Montreal 12400 Wilfrid-Ouellette, Quebec** Latitude: **45.66 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

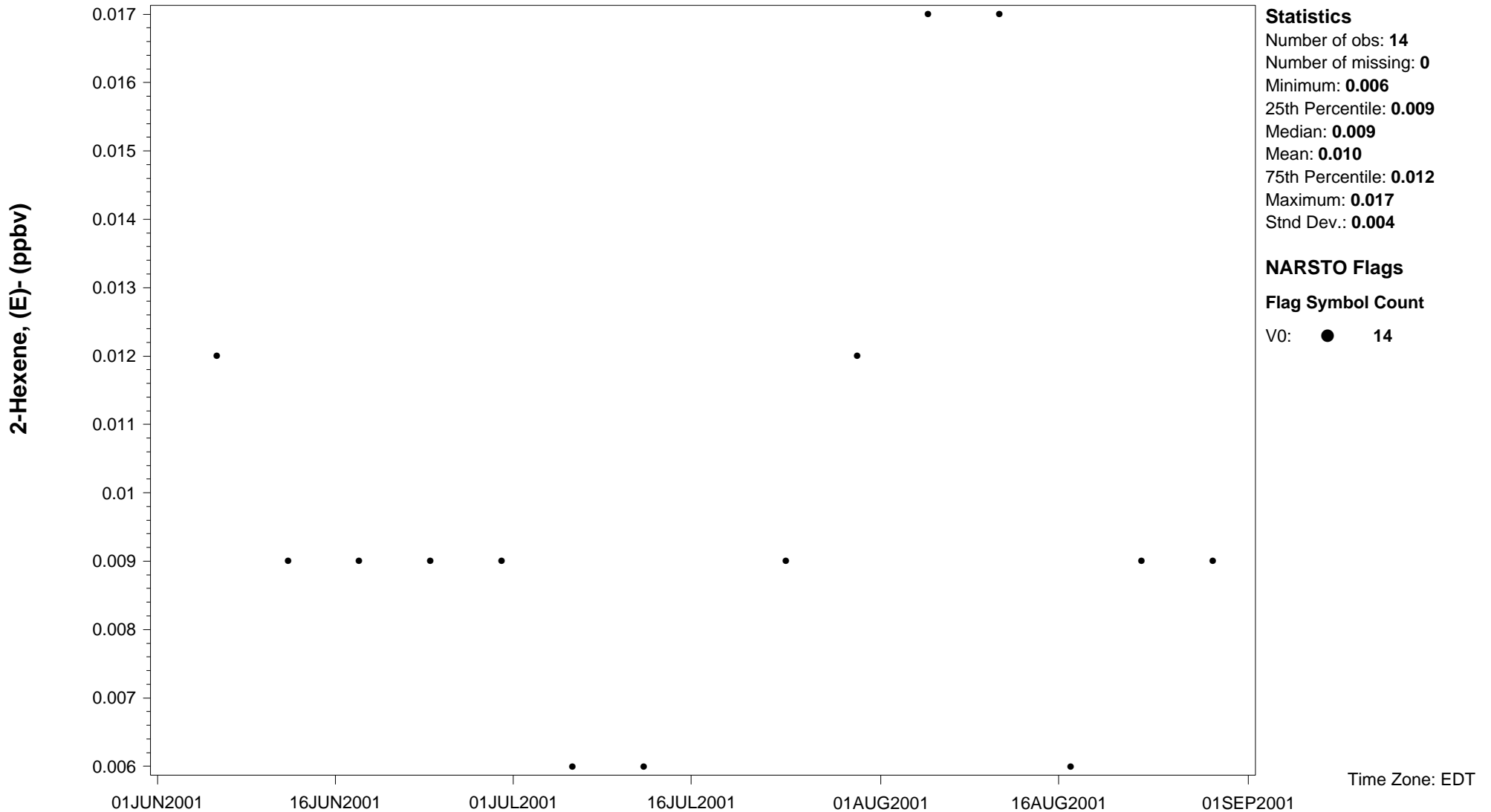


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0129** Variable name: **2-Hexene, (E)-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C4050-45-7** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Montreal 12400 Wilfrid-Ouellette, Quebec** Latitude: **45.66 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

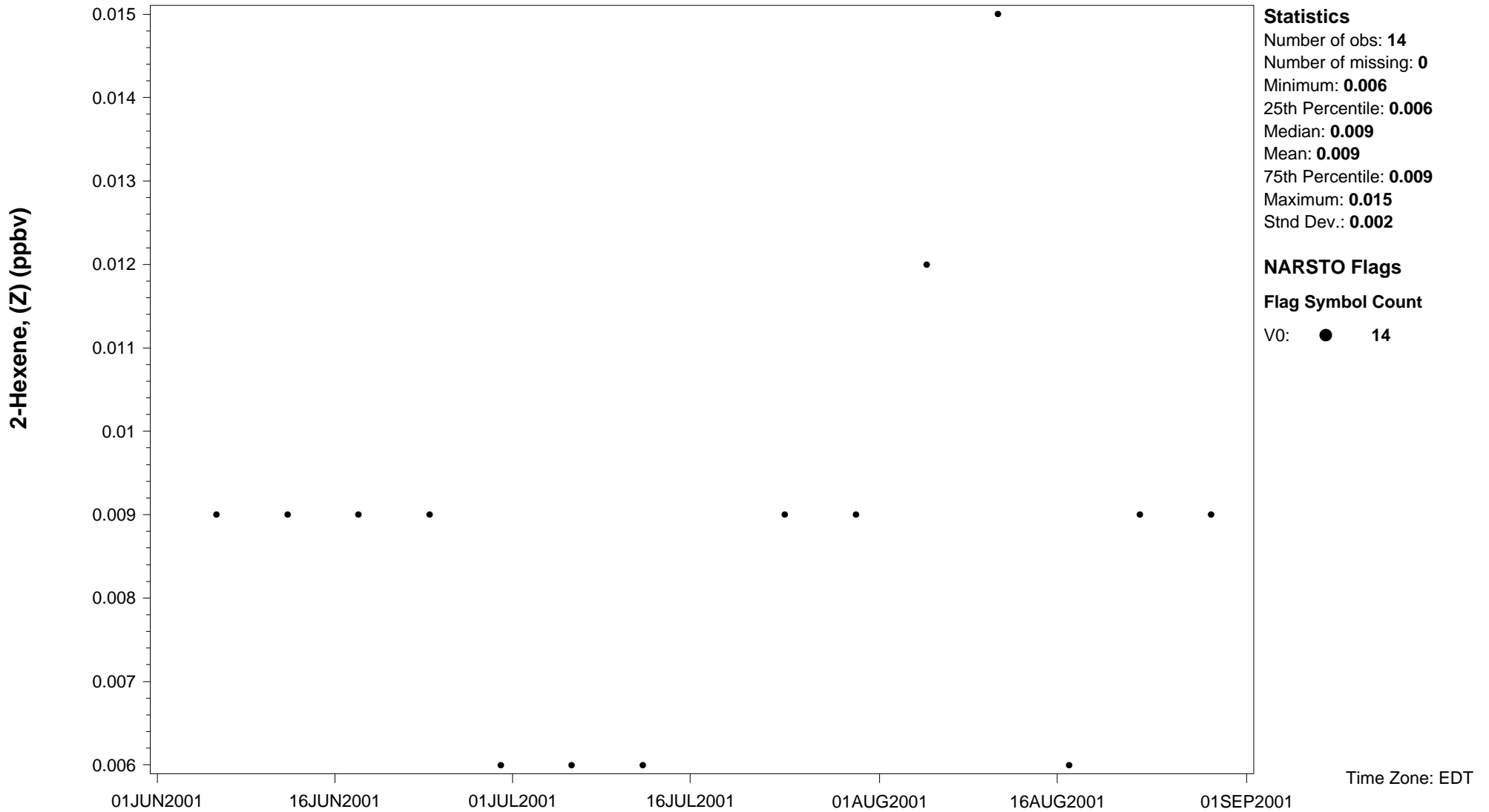


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0129** Variable name: **2-Hexene, (Z)** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C7688-21-3** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Montreal 12400 Wilfrid-Ouellette, Quebec** Latitude: **45.66 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

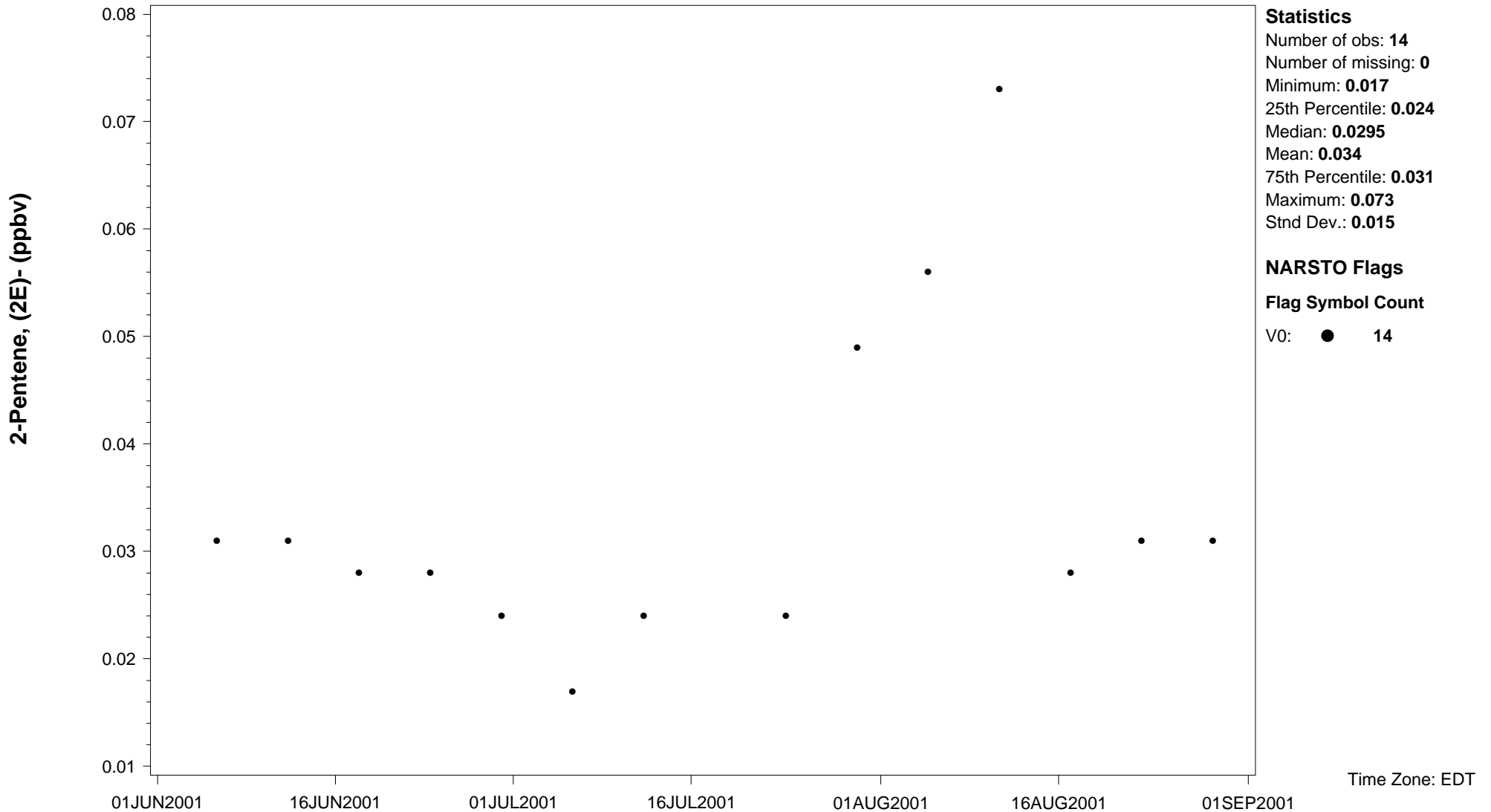


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0129** Variable name: **2-Pentene, (2E)-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C646-04-8** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal 12400 Wilfrid-Ouellette, Quebec** Latitude: **45.66 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

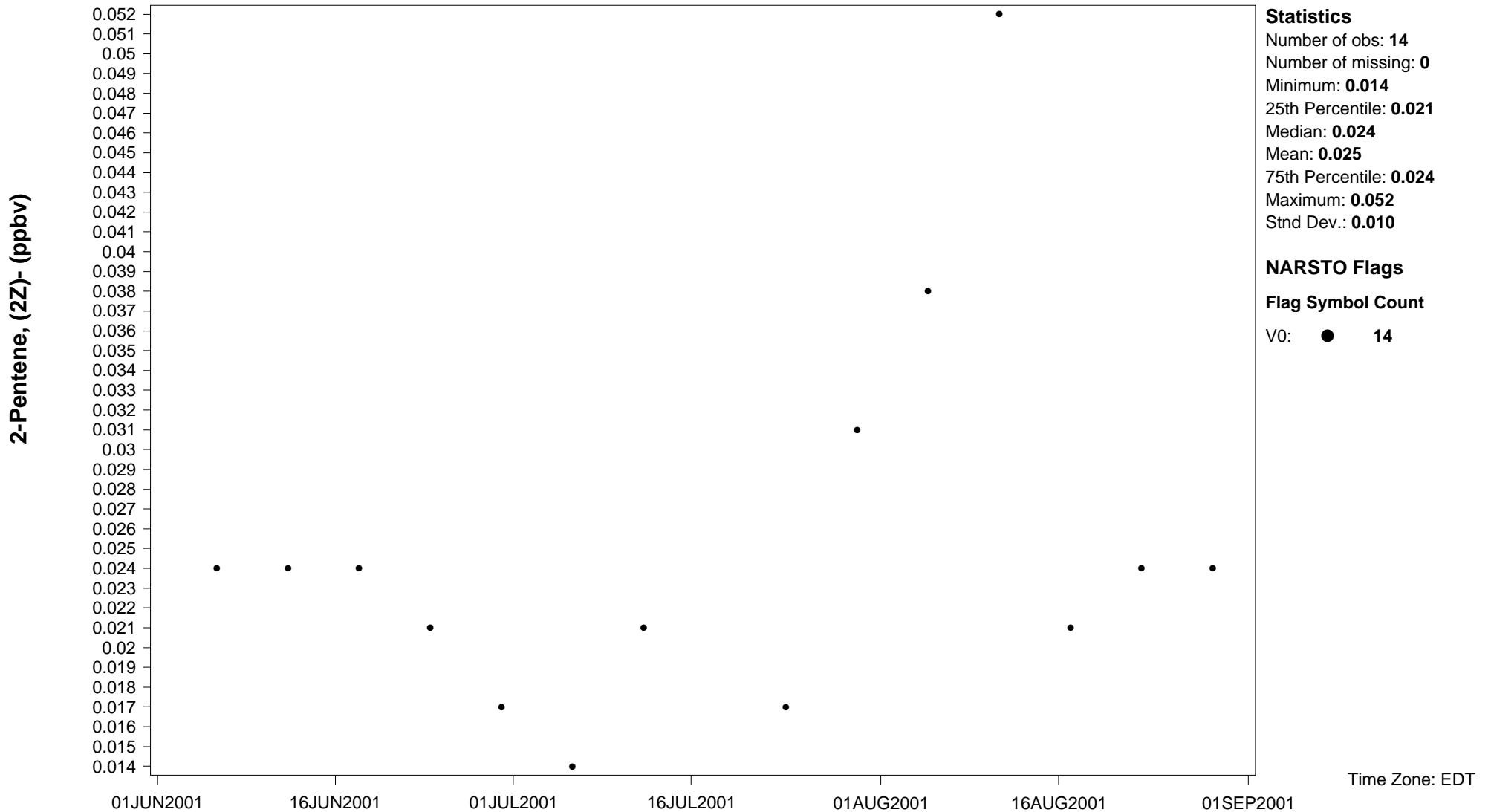


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0129** Variable name: **2-Pentene, (2Z)-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C627-20-3** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Montreal 12400 Wilfrid-Ouellette, Quebec** Latitude: **45.66 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

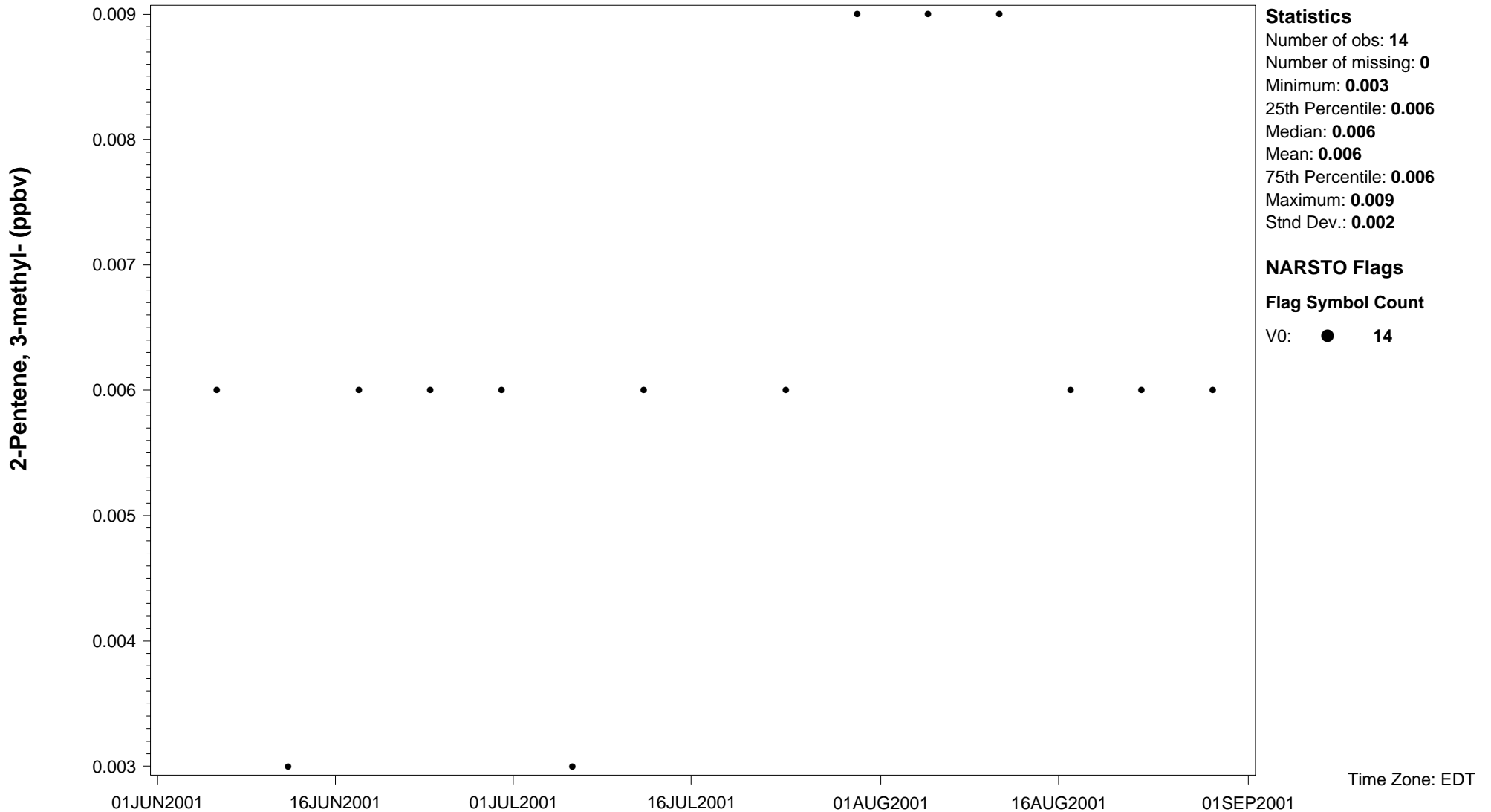


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0129** Variable name: **2-Pentene, 3-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C922-61-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal 12400 Wilfrid-Ouellette, Quebec** Latitude: **45.66 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

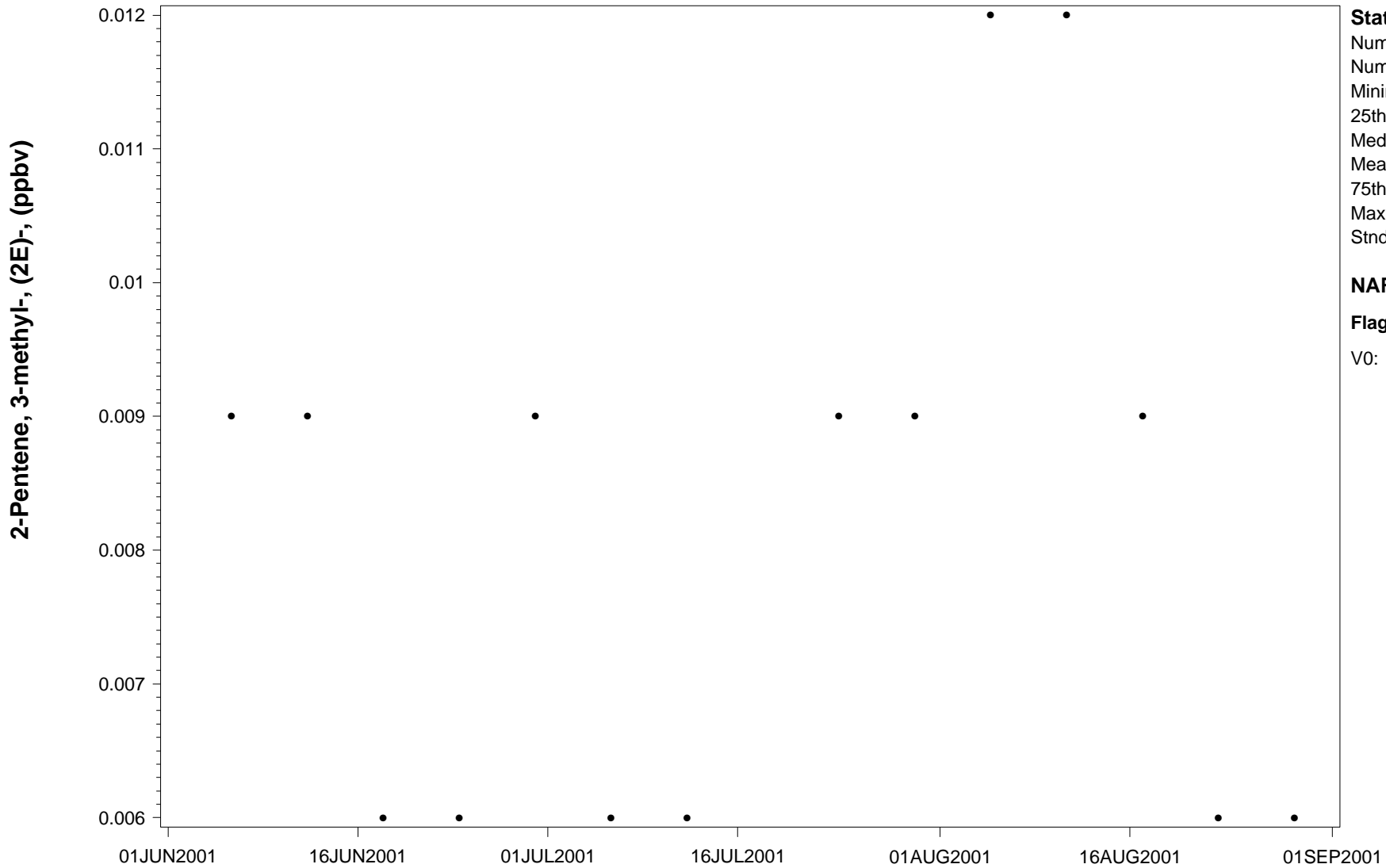


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0129** Variable name: **2-Pentene, 3-methyl-, (2E)-**, Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C616-12-6** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal 12400 Wilfrid-Ouellette, Quebec** Latitude: **45.66 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



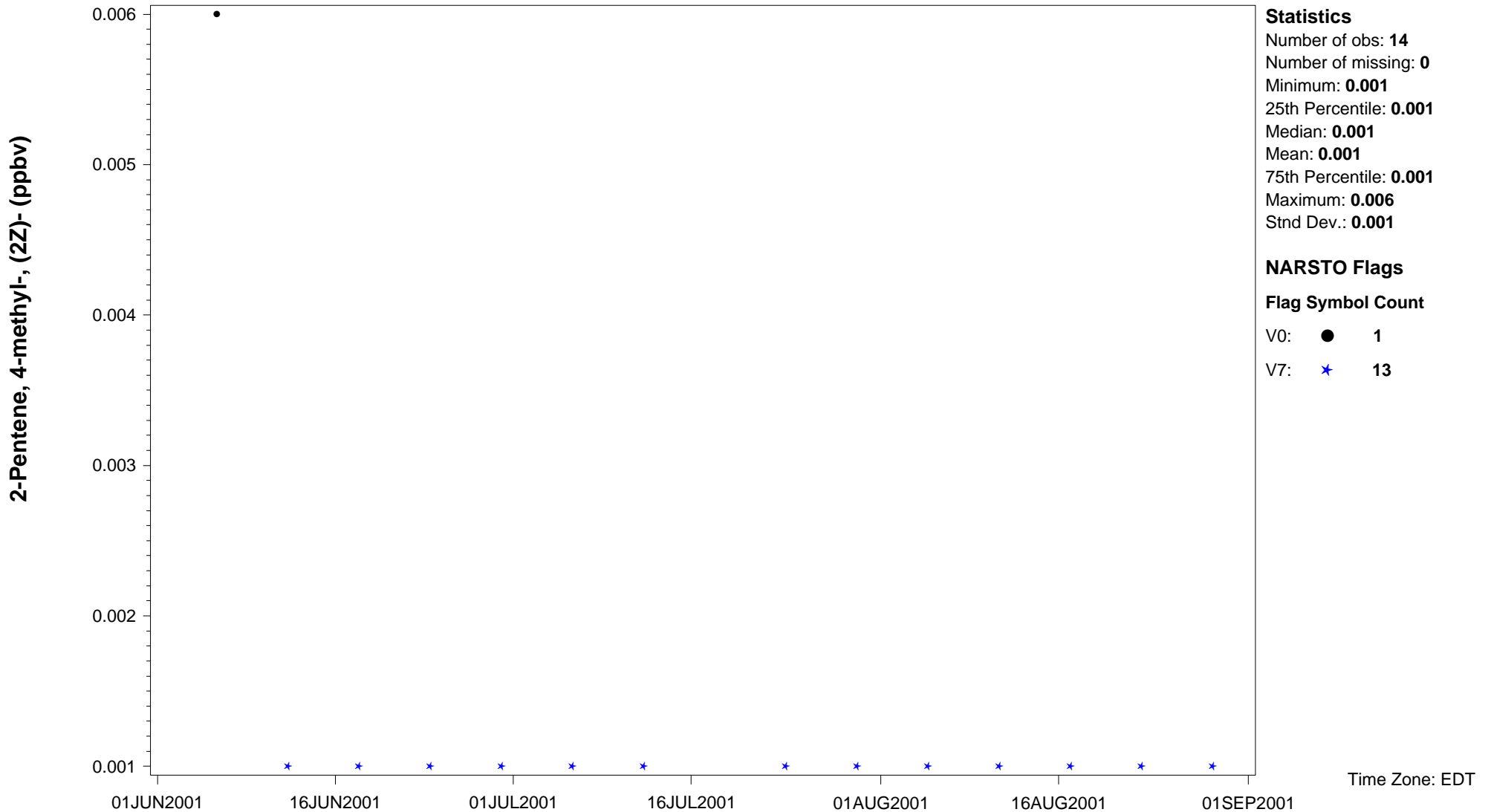
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0129** Variable name: **2-Pentene, 4-methyl-, (2Z)-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C691-38-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal 12400 Wilfrid-Ouellette, Quebec** Latitude: **45.66 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

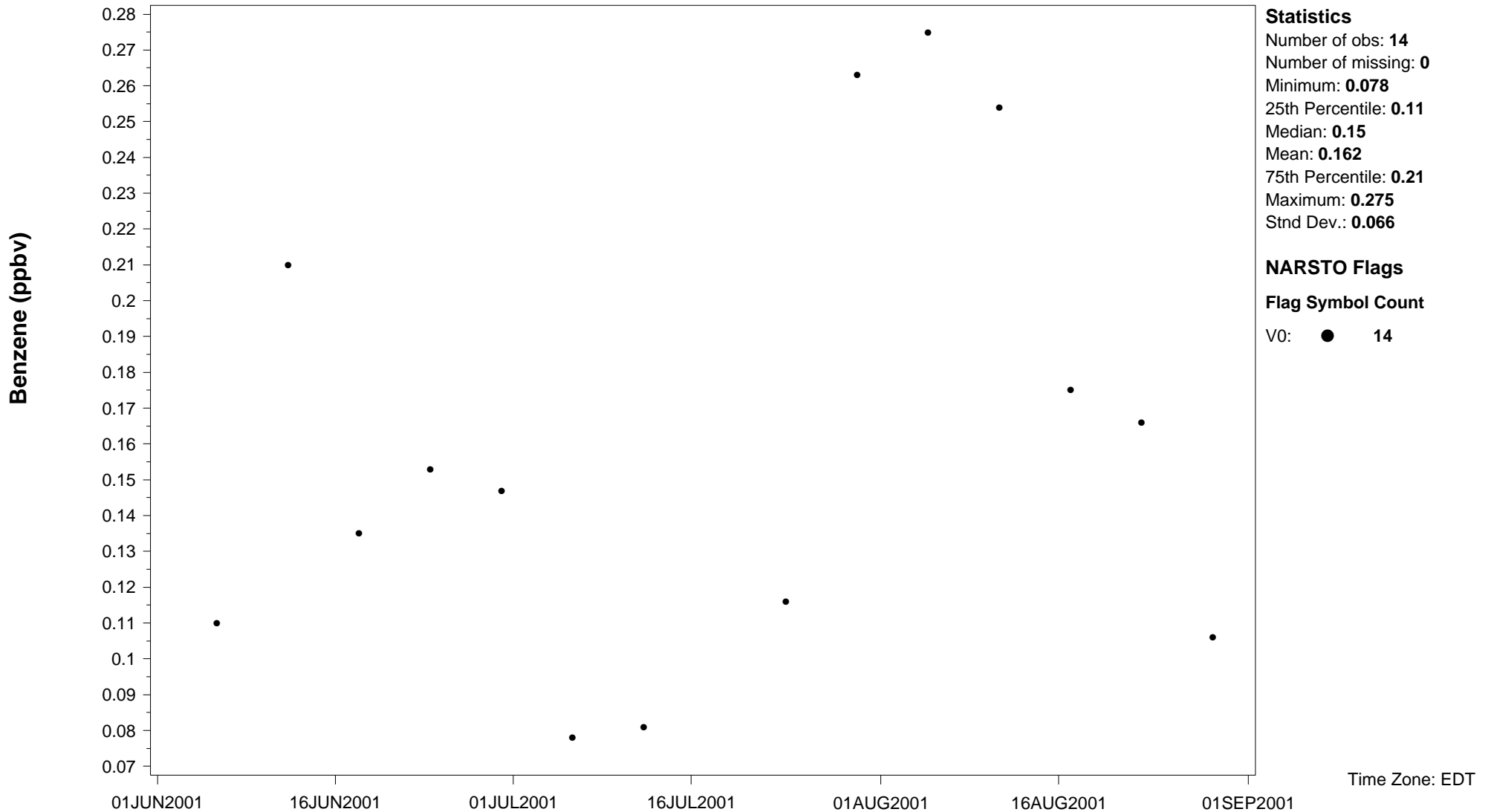


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0129** Variable name: **Benzene** Common Name: **Benzene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C71-43-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Montreal 12400 Wilfrid-Ouellette, Quebec** Latitude: **45.66 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

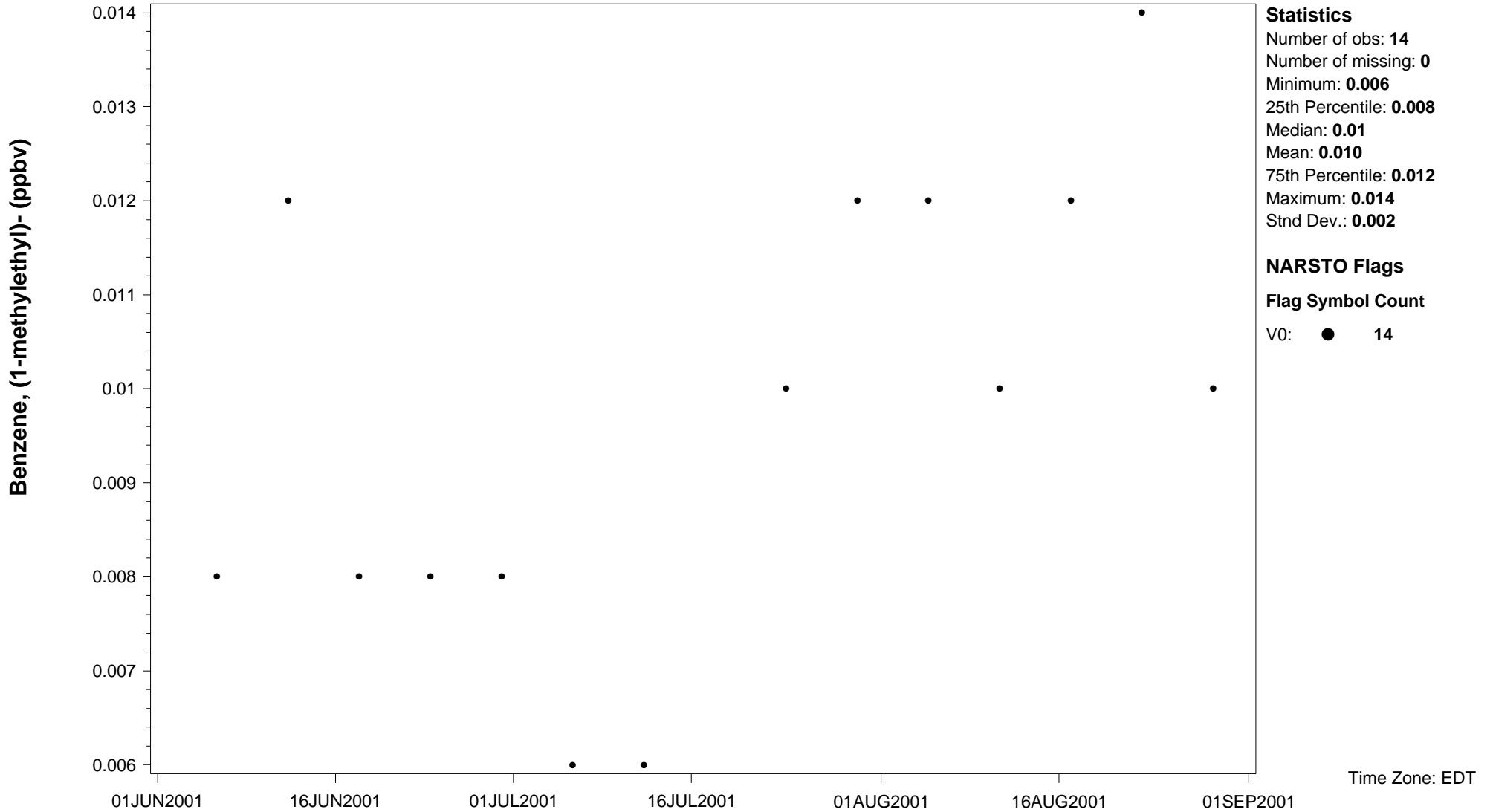


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0129** Variable name: **Benzene, (1-methylethyl)-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C98-82-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal 12400 Wilfrid-Ouellette, Quebec** Latitude: **45.66 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

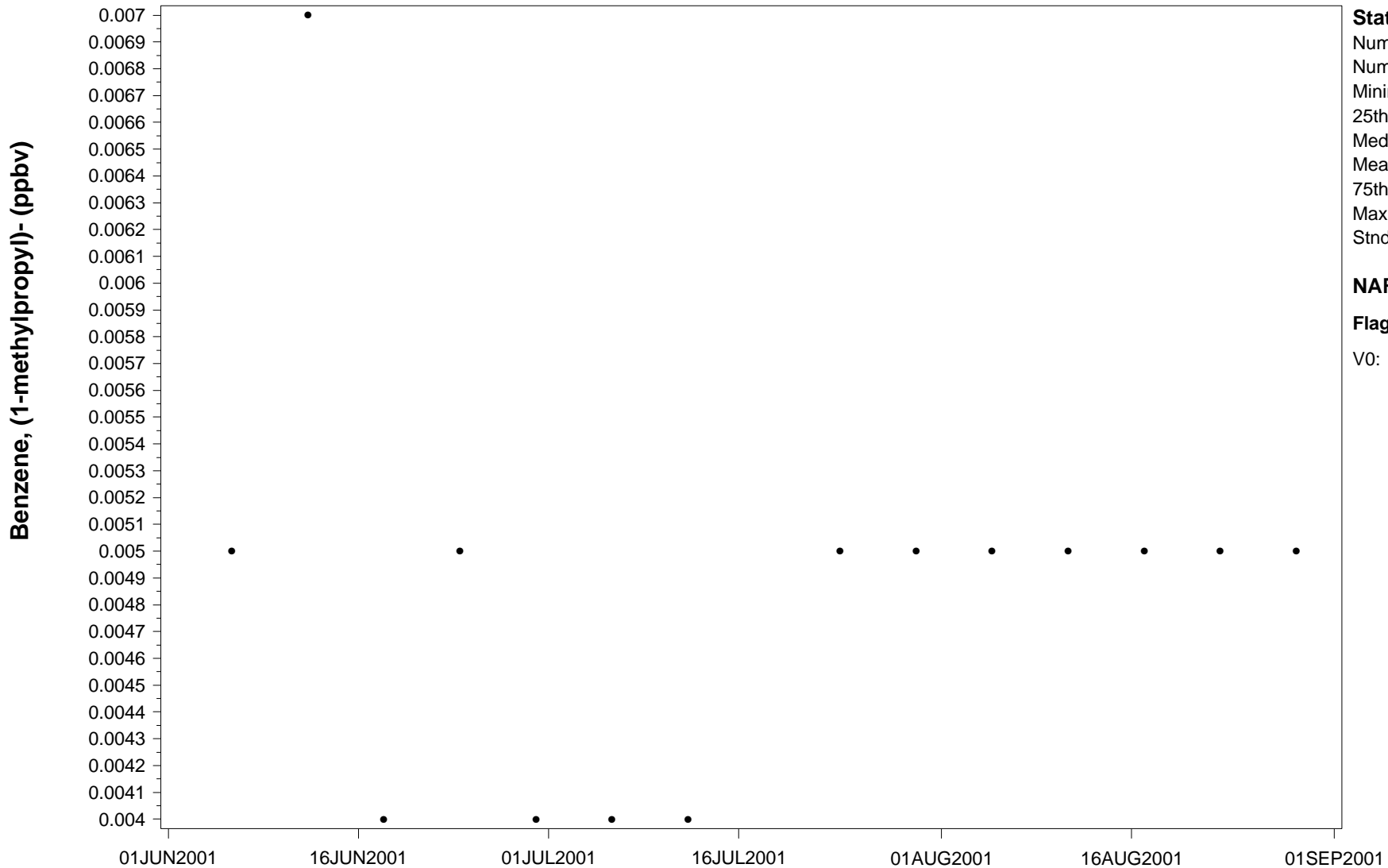


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0129** Variable name: **Benzene, (1-methylpropyl)-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C135-98-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal 12400 Wilfrid-Ouellette, Quebec** Latitude: **45.66 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics
 Number of obs: **14**
 Number of missing: **0**
 Minimum: **0.004**
 25th Percentile: **0.004**
 Median: **0.005**
 Mean: **0.005**
 75th Percentile: **0.005**
 Maximum: **0.007**
 Stnd Dev.: **0.001**

NARSTO Flags
Flag Symbol Count
 V0: ● 14

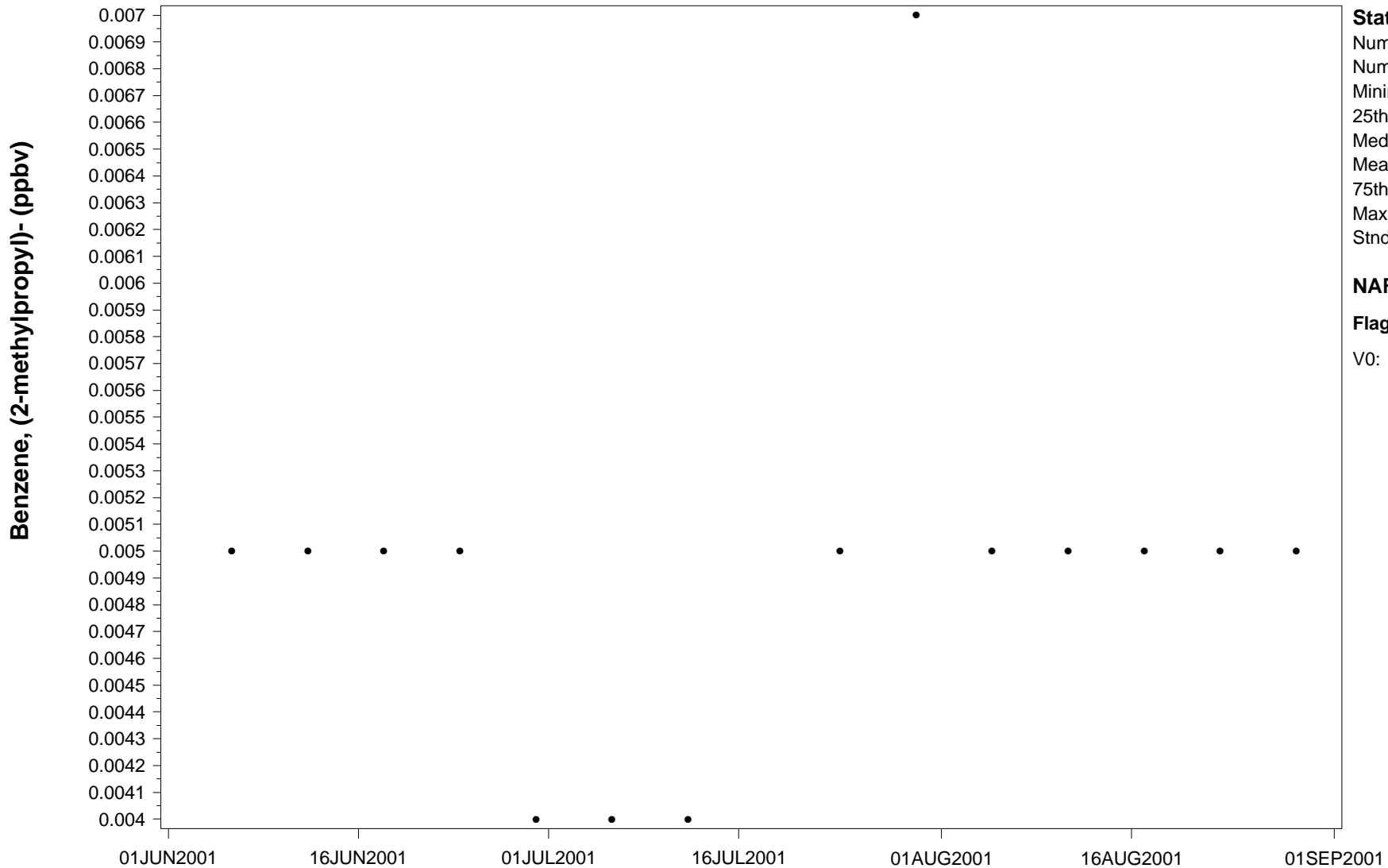
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0129** Variable name: **Benzene, (2-methylpropyl)-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C538-93-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal 12400 Wilfrid-Ouellette, Quebec** Latitude: **45.66 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics
 Number of obs: **14**
 Number of missing: **0**
 Minimum: **0.004**
 25th Percentile: **0.005**
 Median: **0.005**
 Mean: **0.005**
 75th Percentile: **0.005**
 Maximum: **0.007**
 Stnd Dev.: **0.001**

NARSTO Flags
Flag Symbol Count
 V0: ● 14

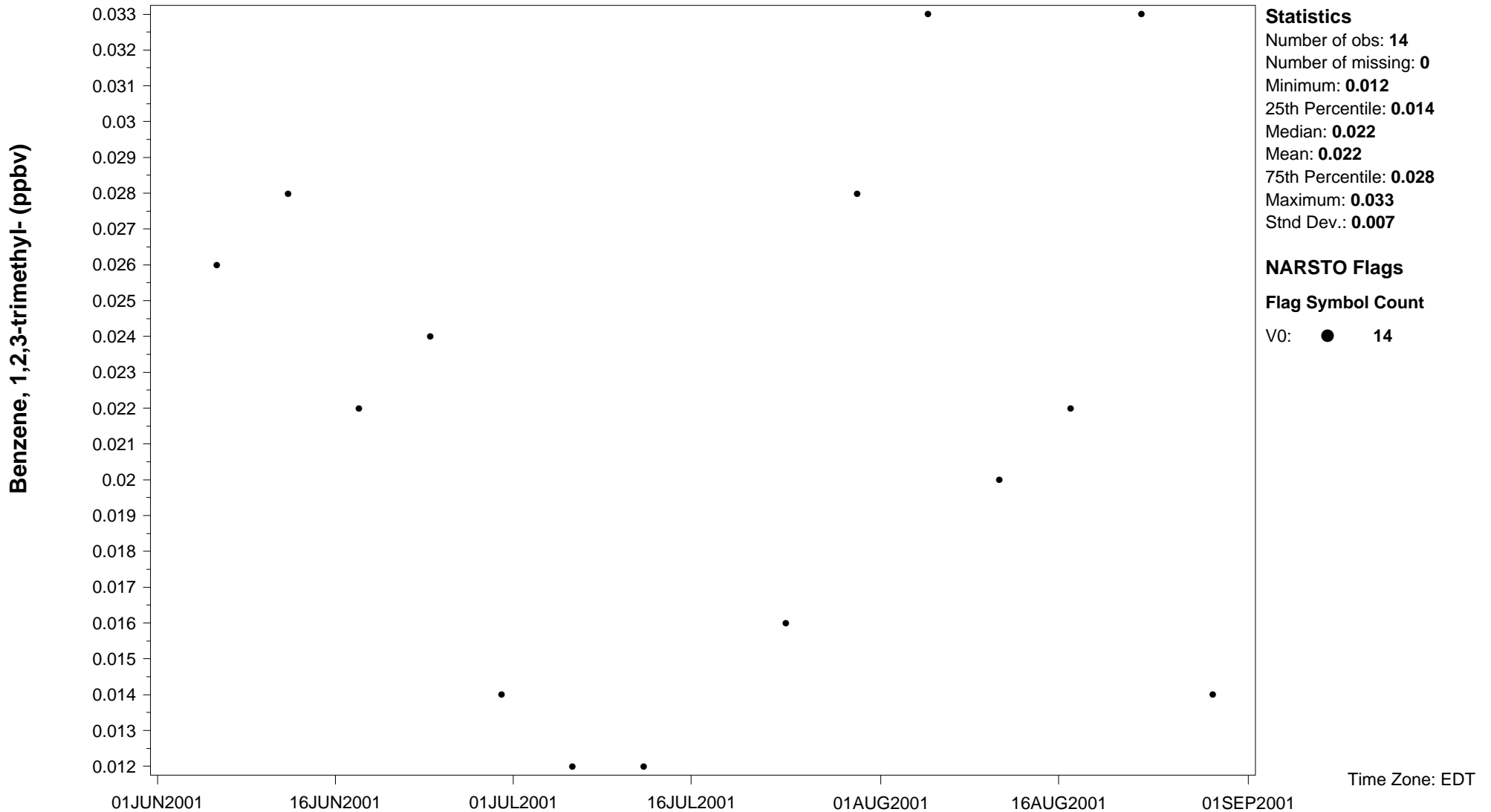
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NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0129** Variable name: **Benzene, 1,2,3-trimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C526-73-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal 12400 Wilfrid-Ouellette, Quebec** Latitude: **45.66 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

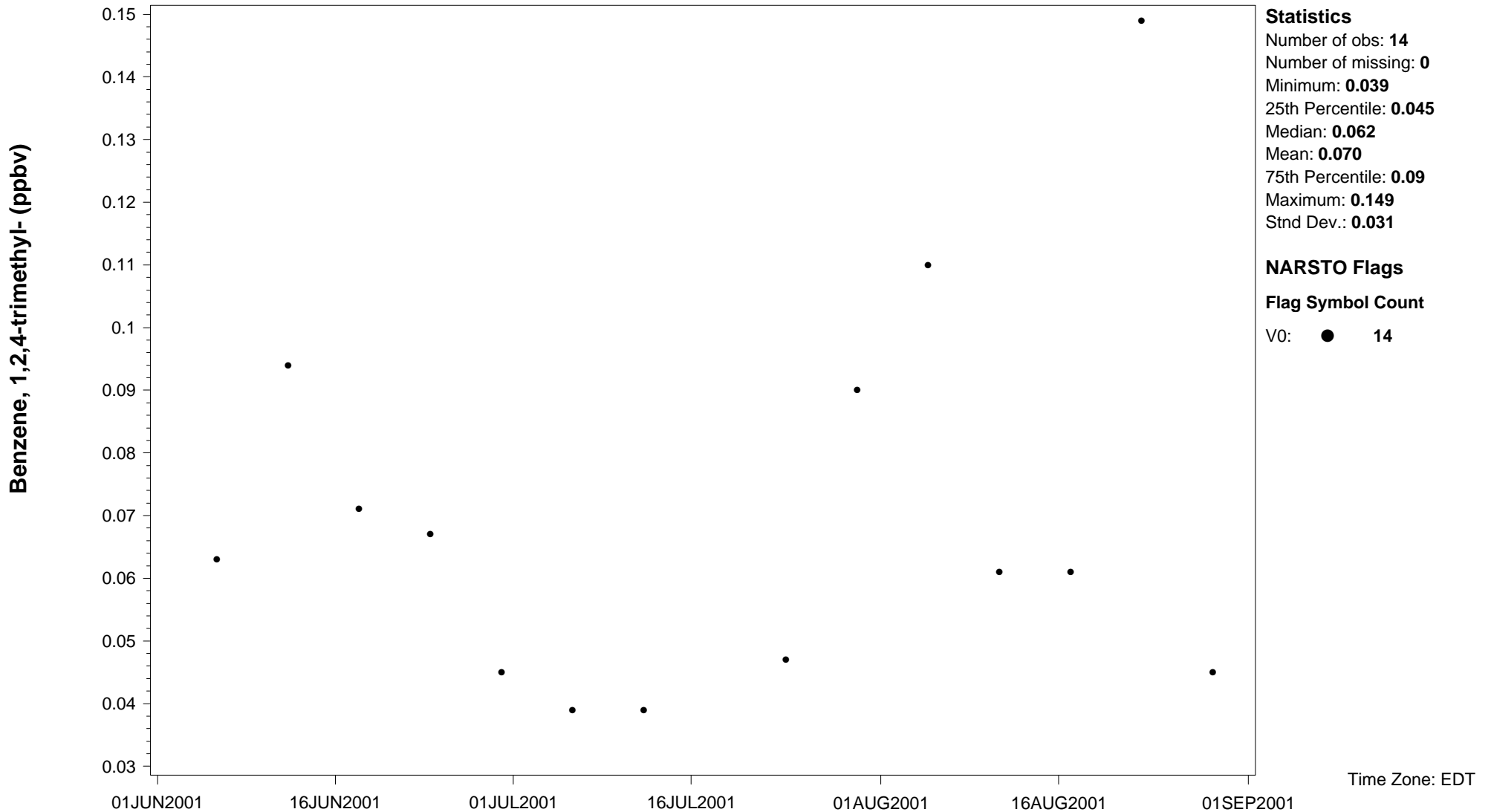


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0129** Variable name: **Benzene, 1,2,4-trimethyl-** Common Name: **1,2,4-Trimethylbenzene** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C95-63-6** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Montreal 12400 Wilfrid-Ouellette, Quebec** Latitude: **45.66 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

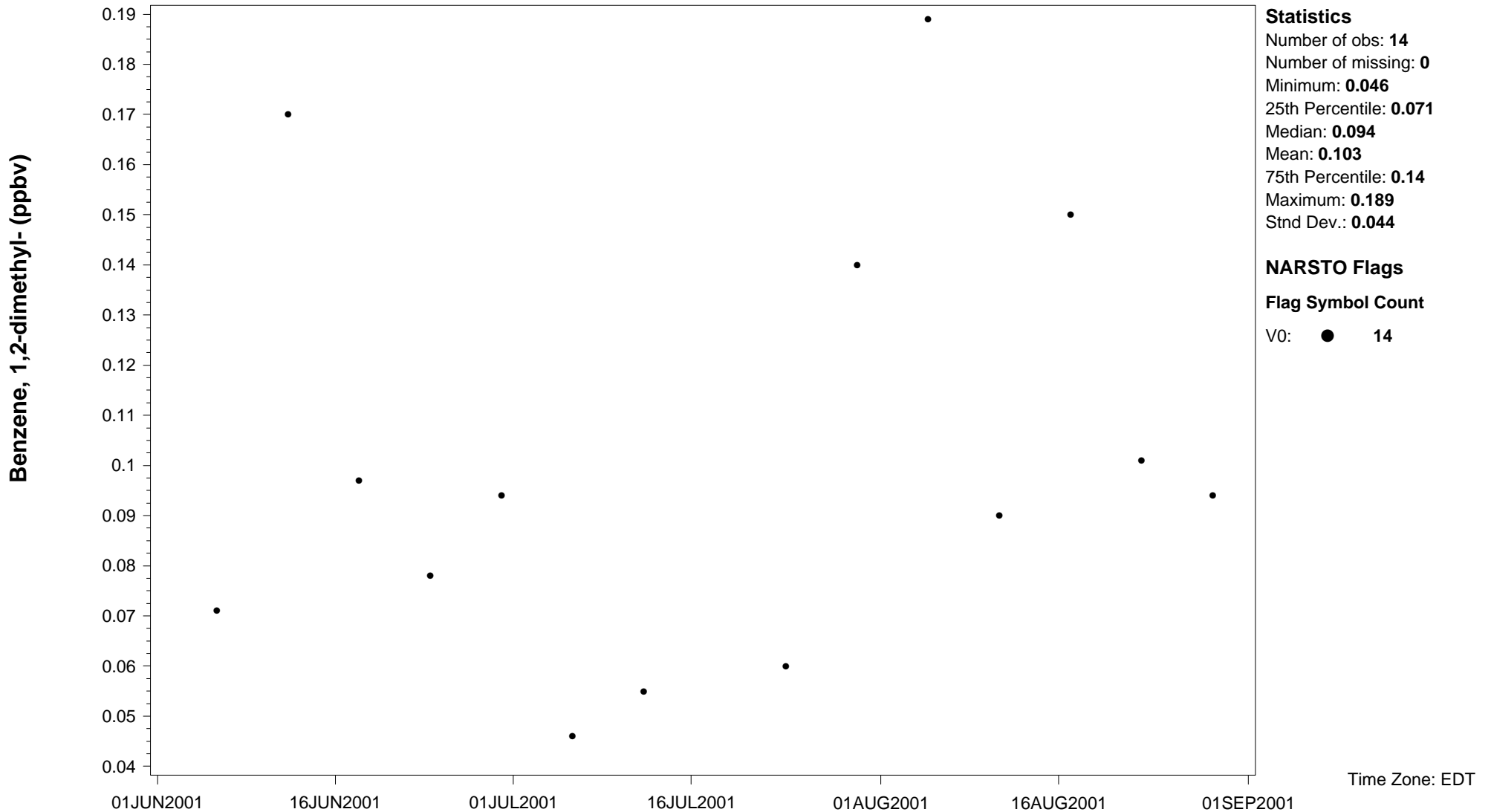


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0129** Variable name: **Benzene, 1,2-dimethyl-** Common Name: **o-Xylene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C95-47-6** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal 12400 Wilfrid-Ouellette, Quebec** Latitude: **45.66 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

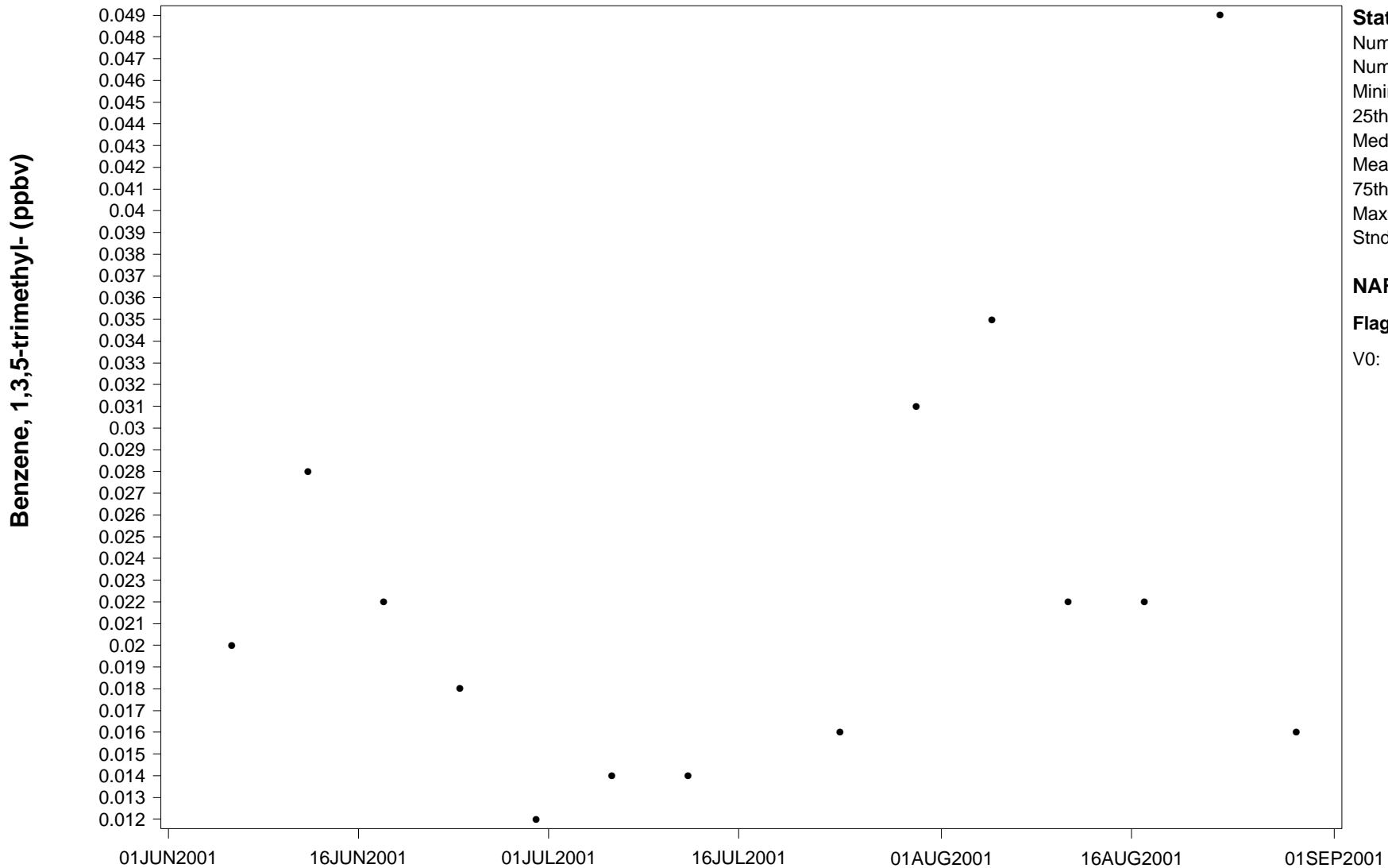


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0129** Variable name: **Benzene, 1,3,5-trimethyl-** Common Name: **1,3,5-Trimethylbenzene** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C108-67-8** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Montreal 12400 Wilfrid-Ouellette, Quebec** Latitude: **45.66 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics
 Number of obs: **14**
 Number of missing: **0**
 Minimum: **0.012**
 25th Percentile: **0.016**
 Median: **0.021**
 Mean: **0.023**
 75th Percentile: **0.028**
 Maximum: **0.049**
 Stnd Dev.: **0.010**

NARSTO Flags
Flag Symbol Count
 V0: ● **14**

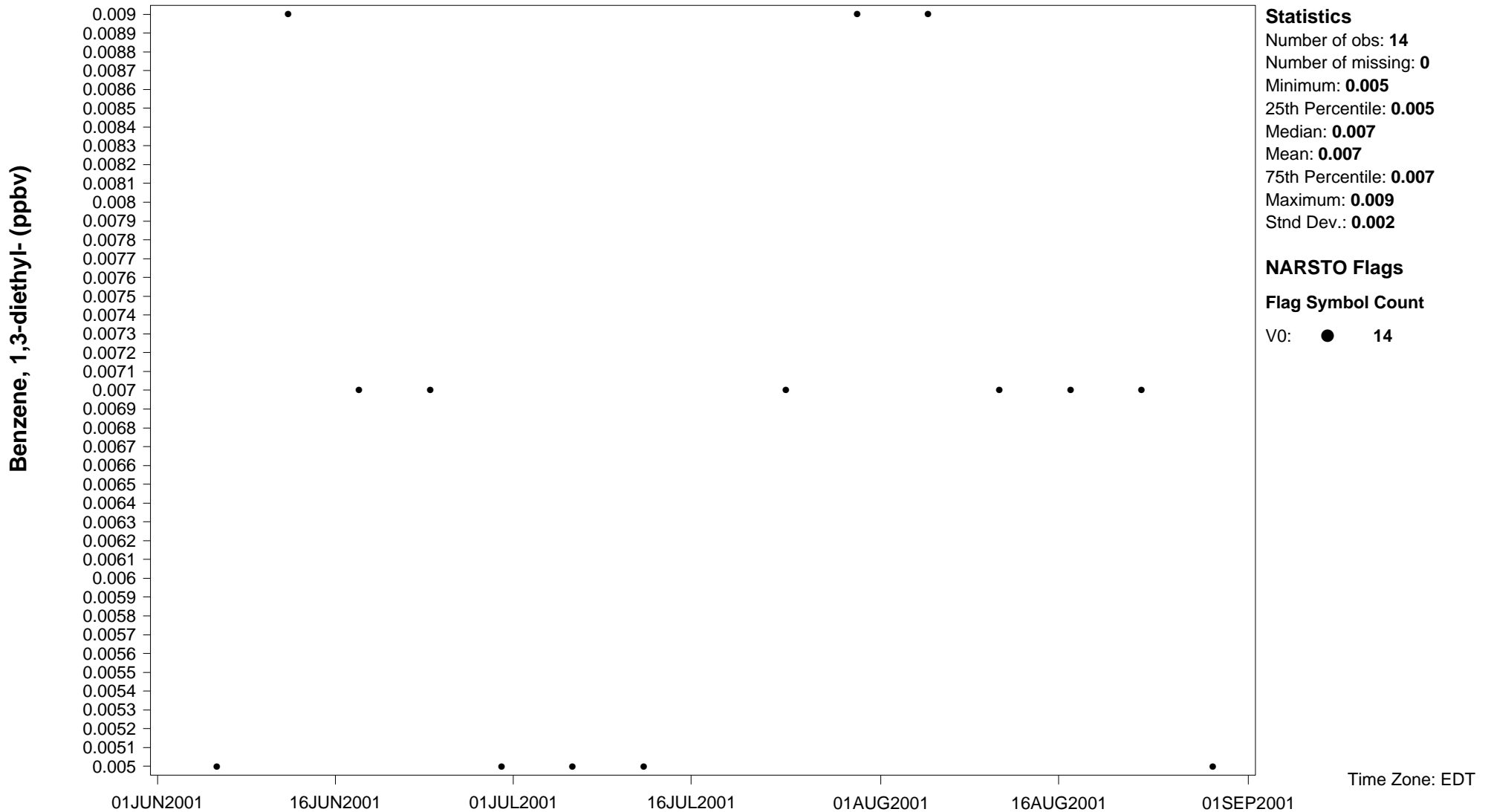
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0129** Variable name: **Benzene, 1,3-diethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C141-93-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal 12400 Wilfrid-Ouellette, Quebec** Latitude: **45.66 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

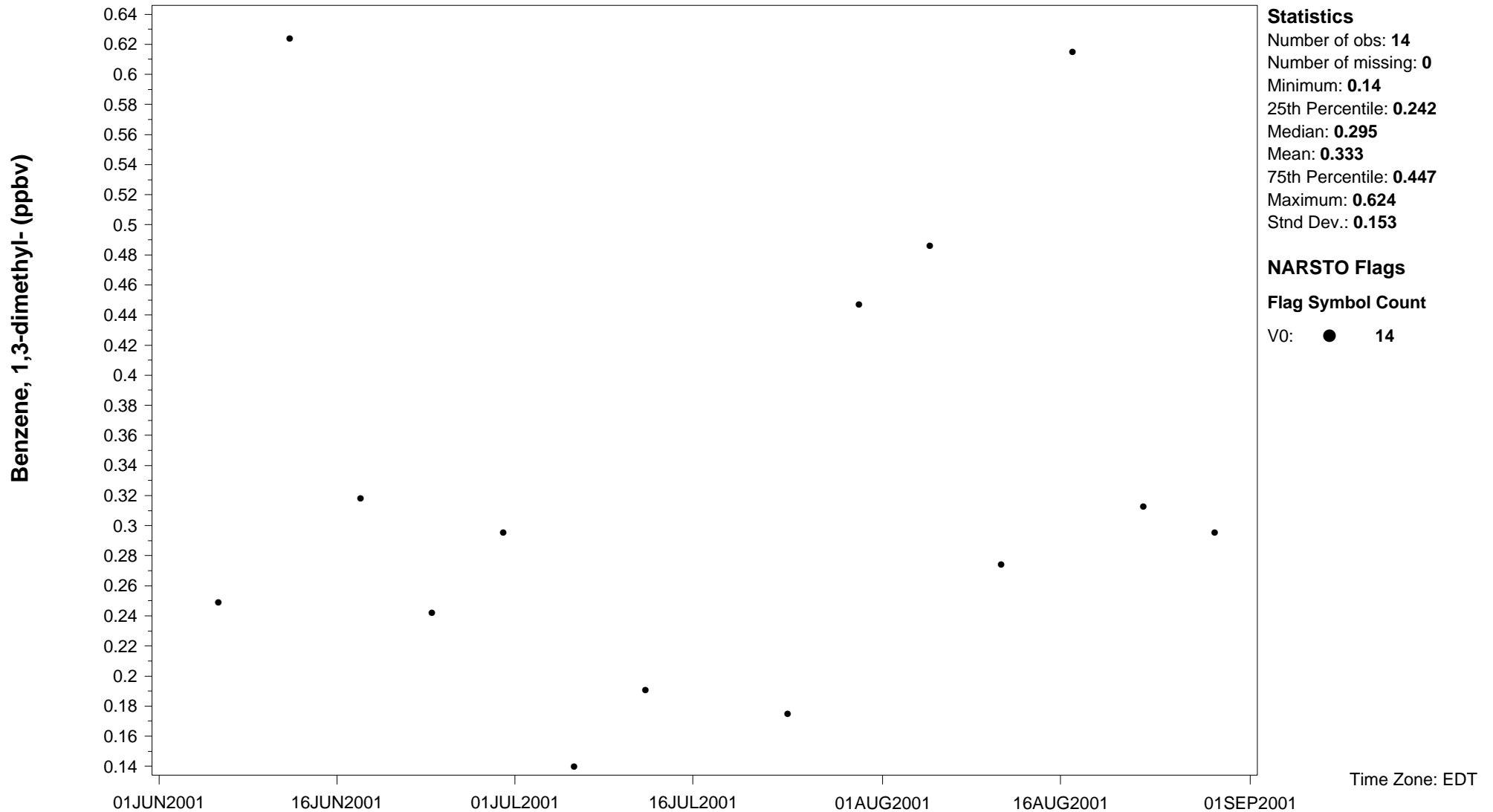


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0129** Variable name: **Benzene, 1,3-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C108-38-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Montreal 12400 Wilfrid-Ouellette, Quebec** Latitude: **45.66 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

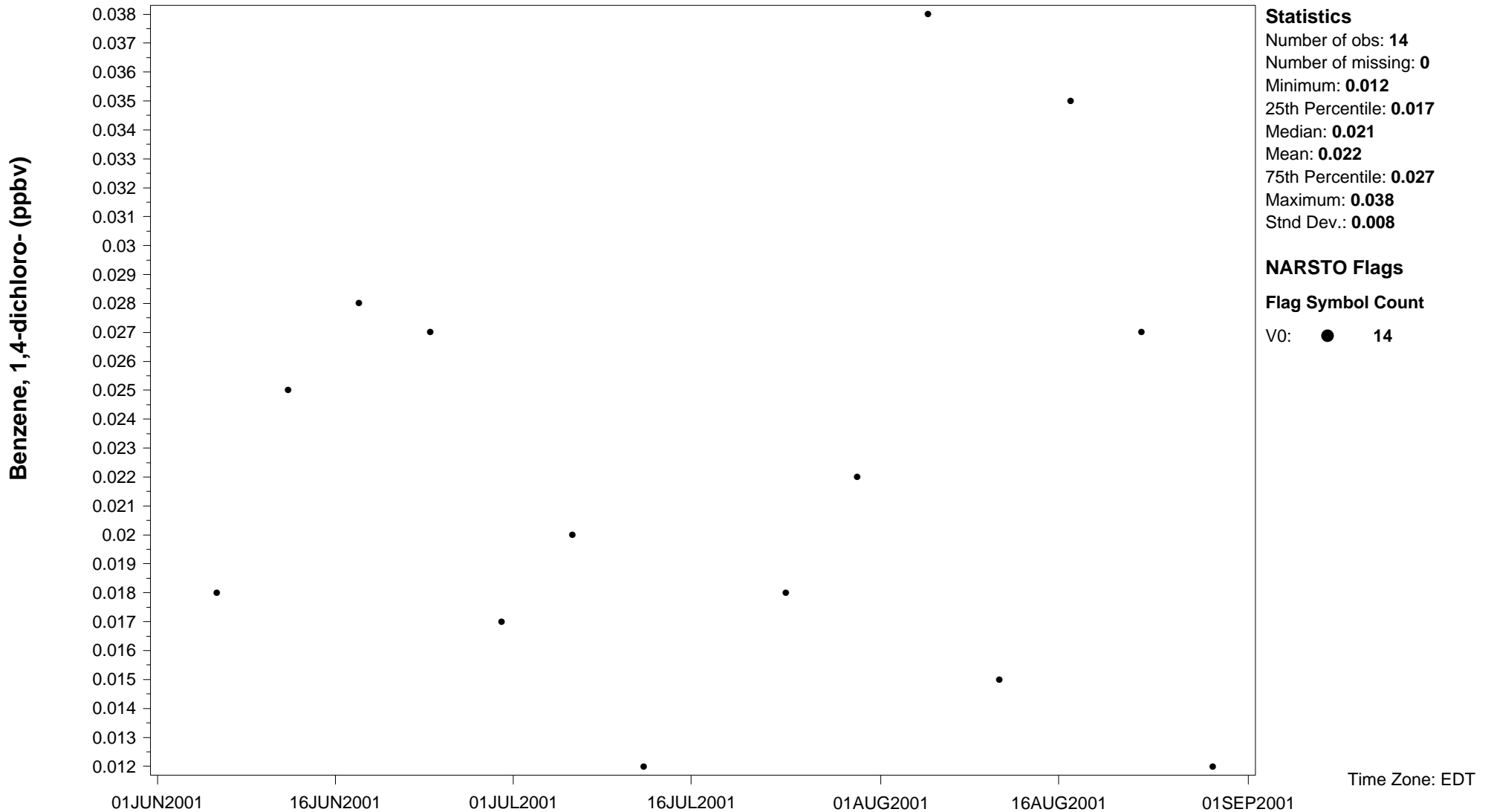


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0129** Variable name: **Benzene, 1,4-dichloro-** Common Name: **1,4-Dichlorobenzene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C106-46-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal 12400 Wilfrid-Ouellette, Quebec** Latitude: **45.66 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

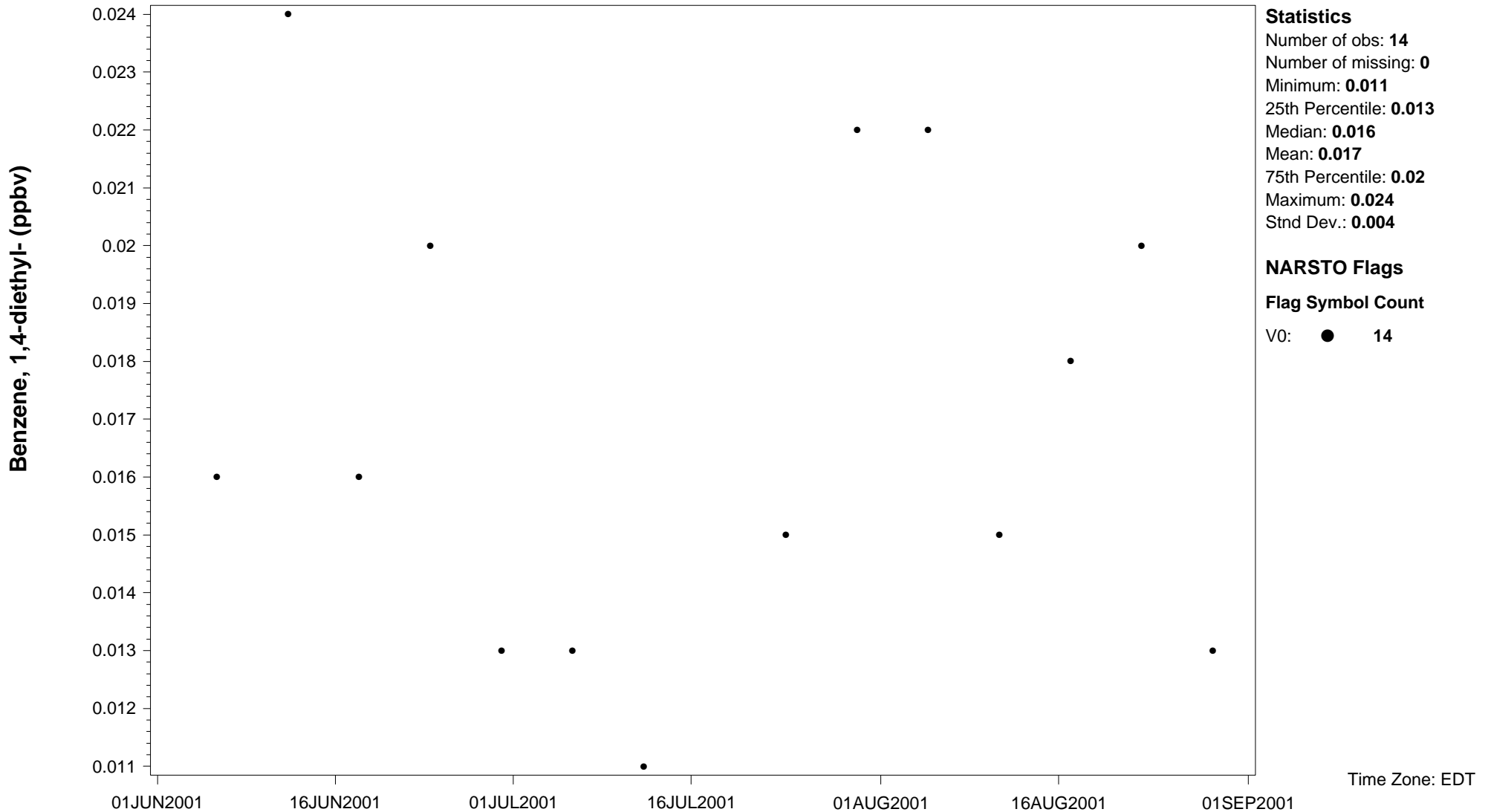


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0129** Variable name: **Benzene, 1,4-diethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C105-05-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal 12400 Wilfrid-Ouellette, Quebec** Latitude: **45.66 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

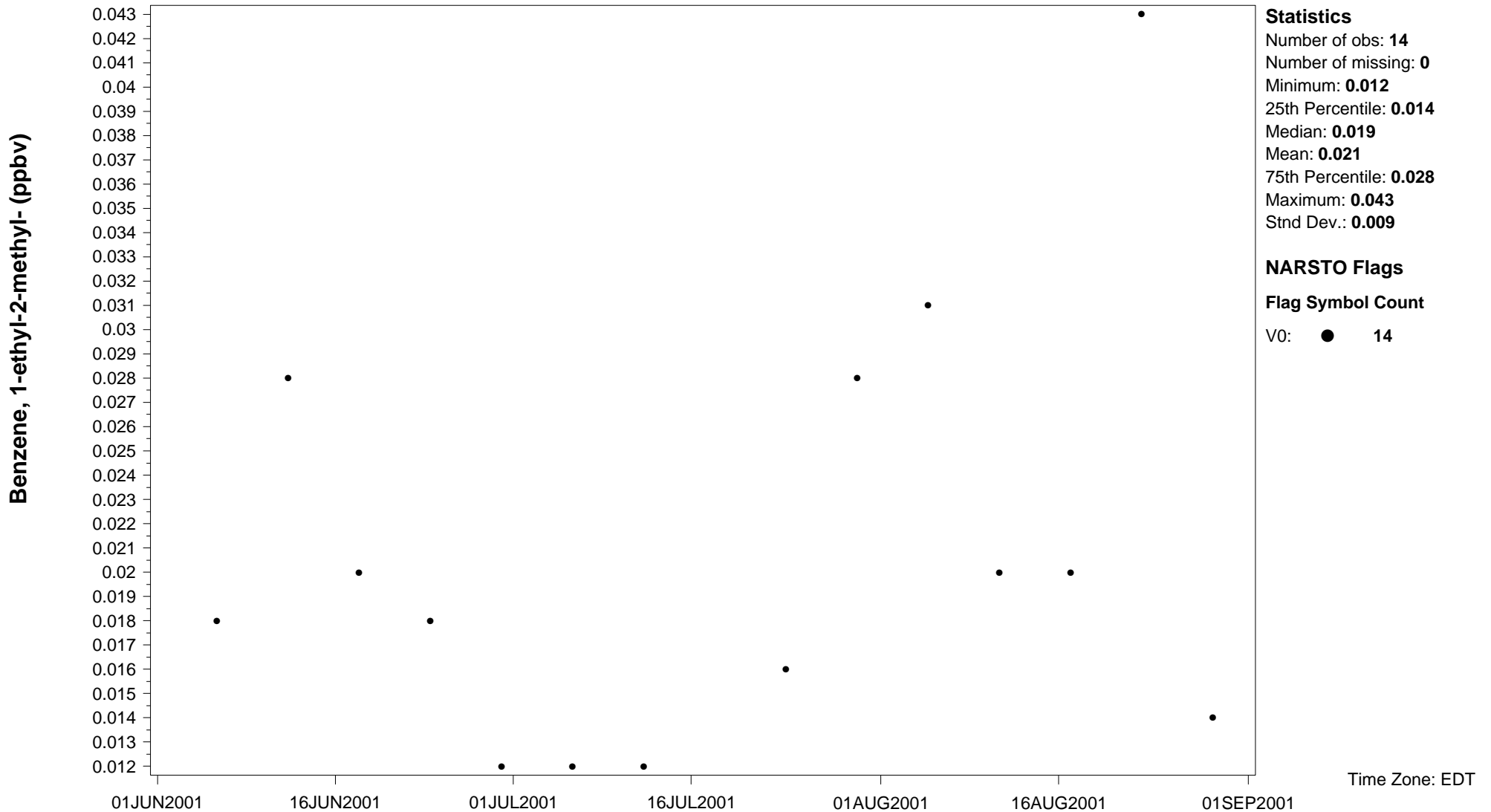


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0129** Variable name: **Benzene, 1-ethyl-2-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C611-14-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal 12400 Wilfrid-Ouellette, Quebec** Latitude: **45.66 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

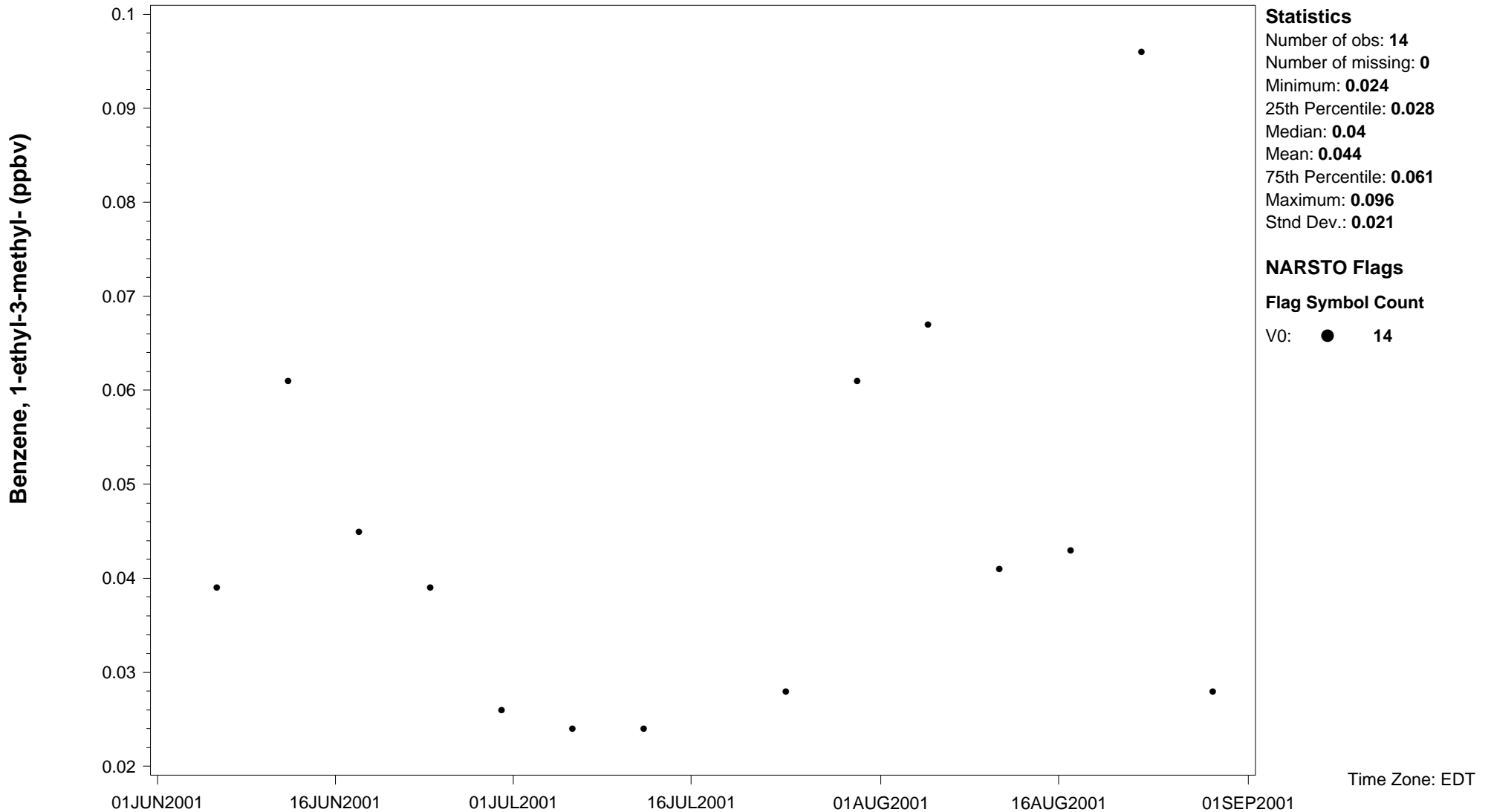


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0129** Variable name: **Benzene, 1-ethyl-3-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C620-14-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal 12400 Wilfrid-Ouellette, Quebec** Latitude: **45.66 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

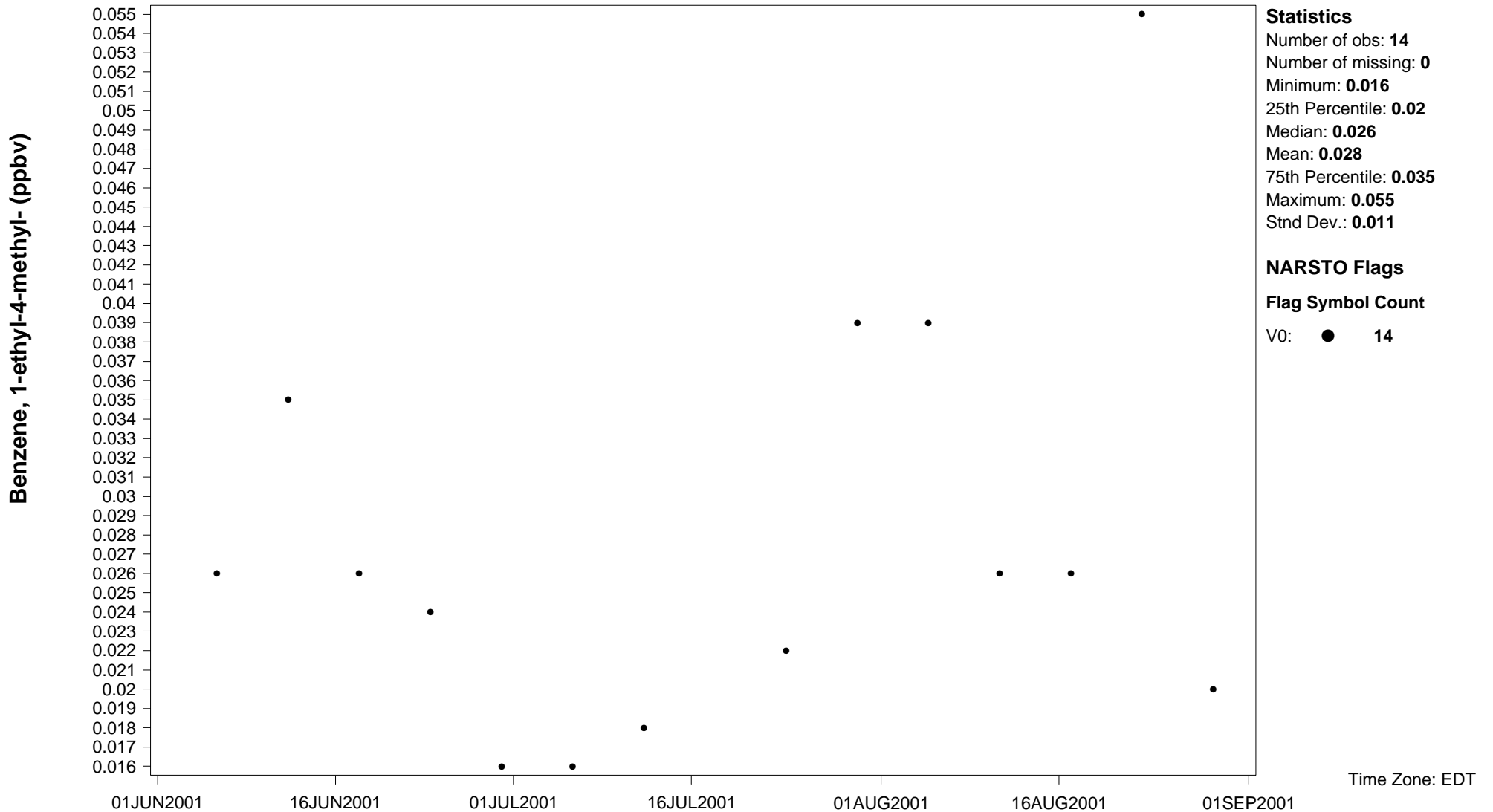


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0129** Variable name: **Benzene, 1-ethyl-4-methyl-** Common Name: **4-Ethyltoluene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C622-96-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Montreal 12400 Wilfrid-Ouellette, Quebec** Latitude: **45.66 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

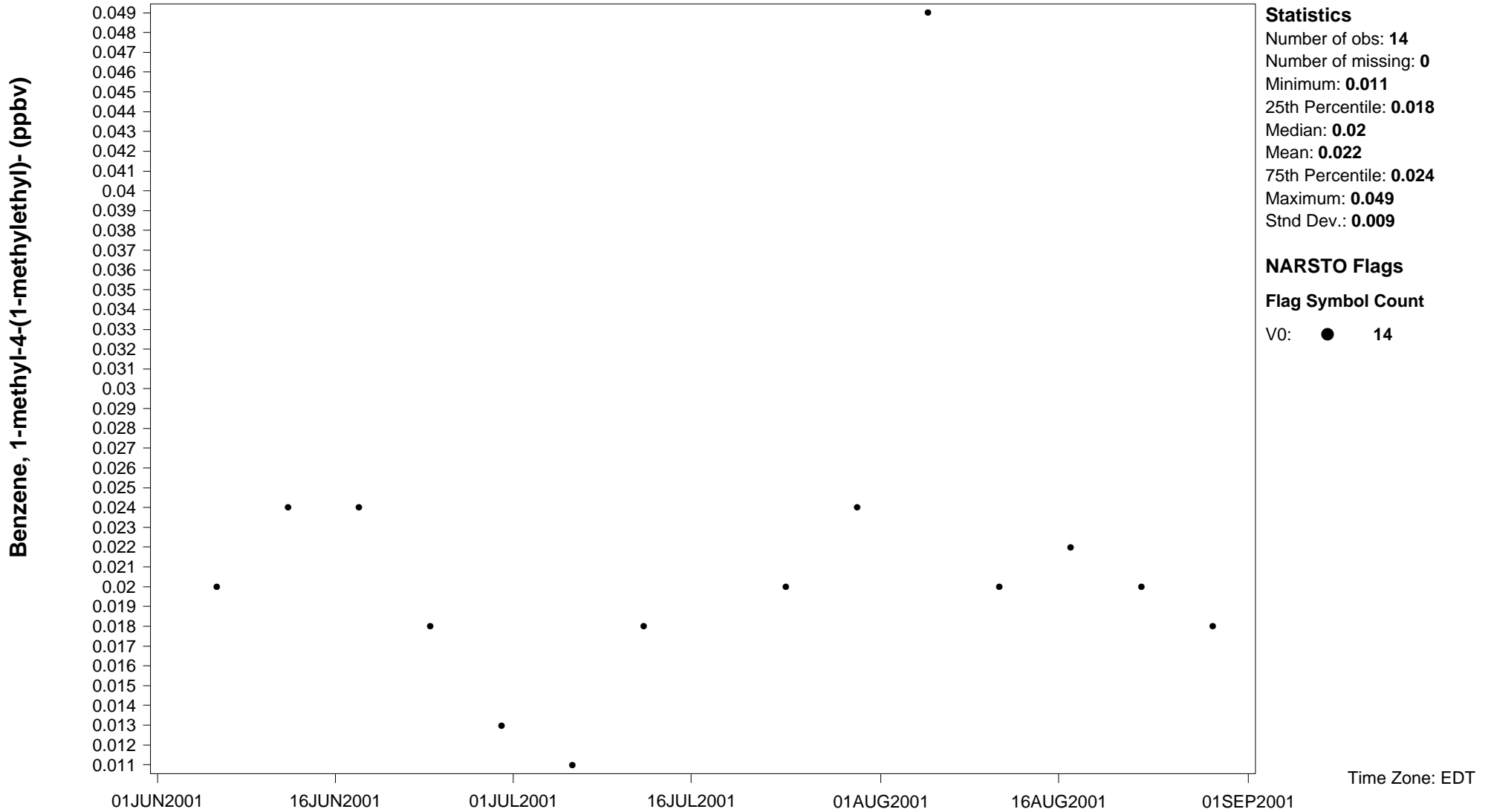


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0129** Variable name: **Benzene, 1-methyl-4-(1-methylethyl)-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C99-87-6** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal 12400 Wilfrid-Ouellette, Quebec** Latitude: **45.66 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

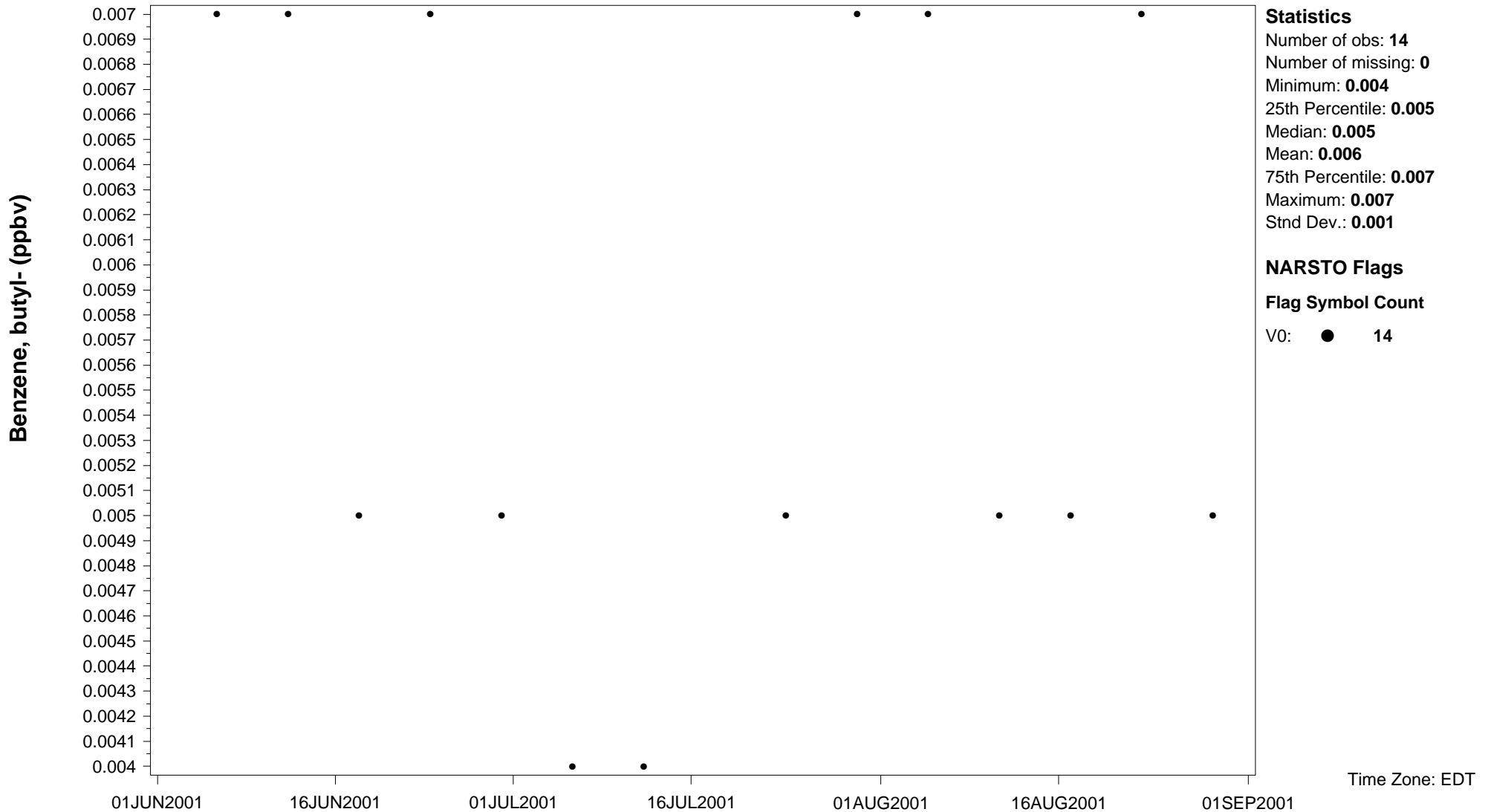


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0129** Variable name: **Benzene, butyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C104-51-8** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal 12400 Wilfrid-Ouellette, Quebec** Latitude: **45.66 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

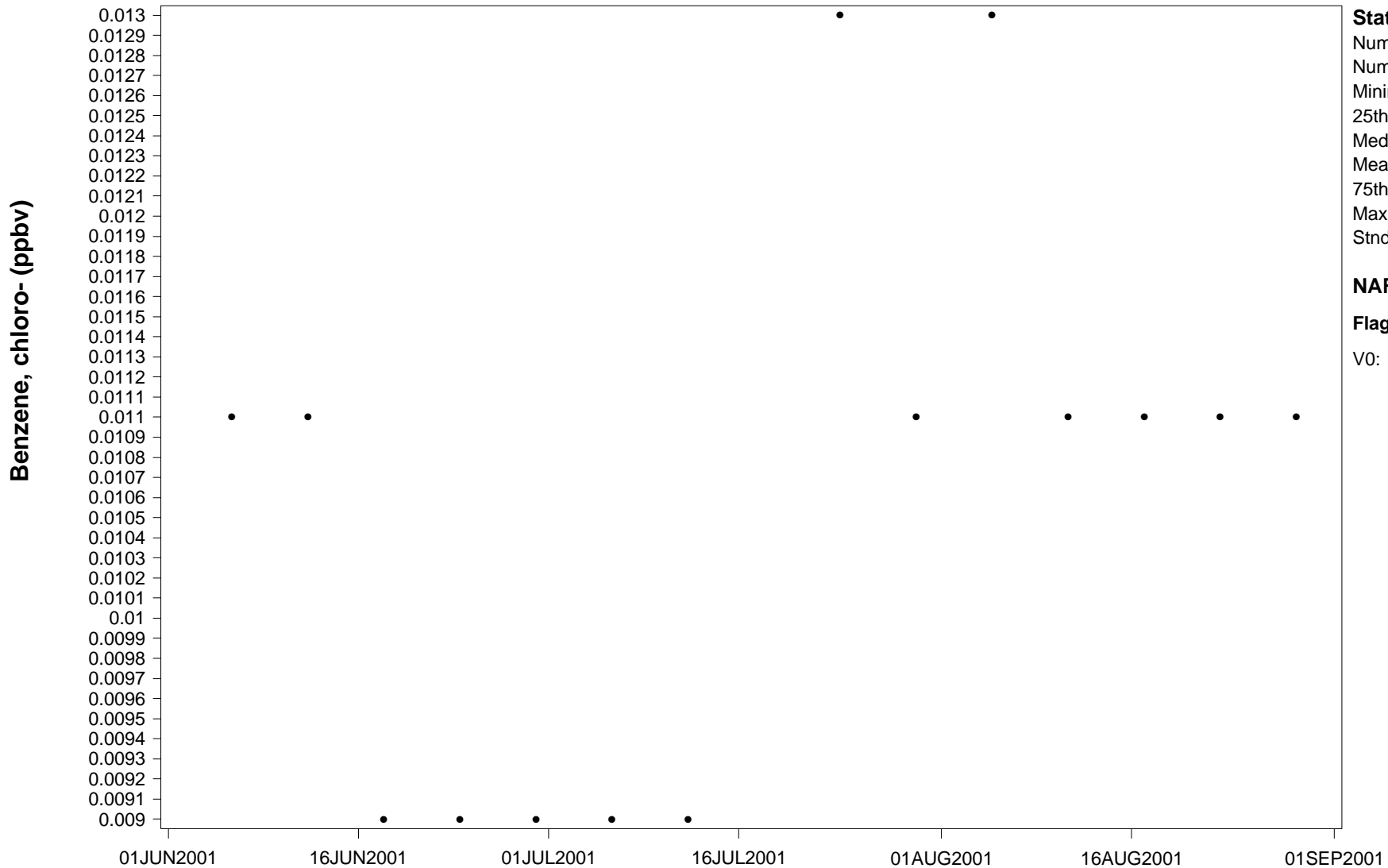


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0129** Variable name: **Benzene, chloro-** Common Name: **Chlorobenzene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C108-90-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal 12400 Wilfrid-Ouellette, Quebec** Latitude: **45.66 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics
 Number of obs: **14**
 Number of missing: **0**
 Minimum: **0.009**
 25th Percentile: **0.009**
 Median: **0.011**
 Mean: **0.011**
 75th Percentile: **0.011**
 Maximum: **0.013**
 Stnd Dev.: **0.001**

NARSTO Flags
Flag Symbol Count
 V0: ● 14

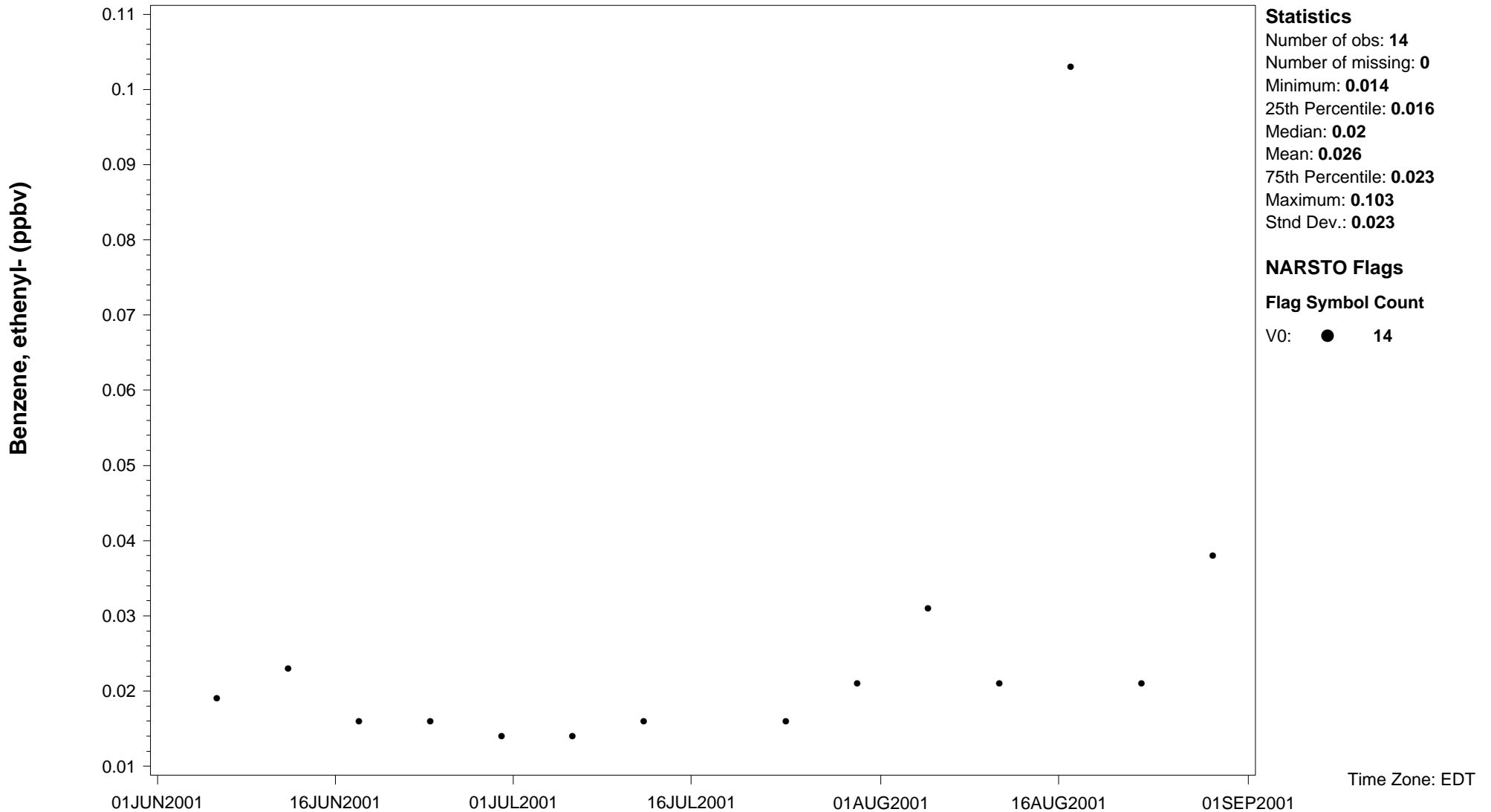
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0129** Variable name: **Benzene, ethenyl-** Common Name: **Styrene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C100-42-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0**

Site Name: **Montreal 12400 Wilfrid-Ouellette, Quebec** Latitude: **45.66 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

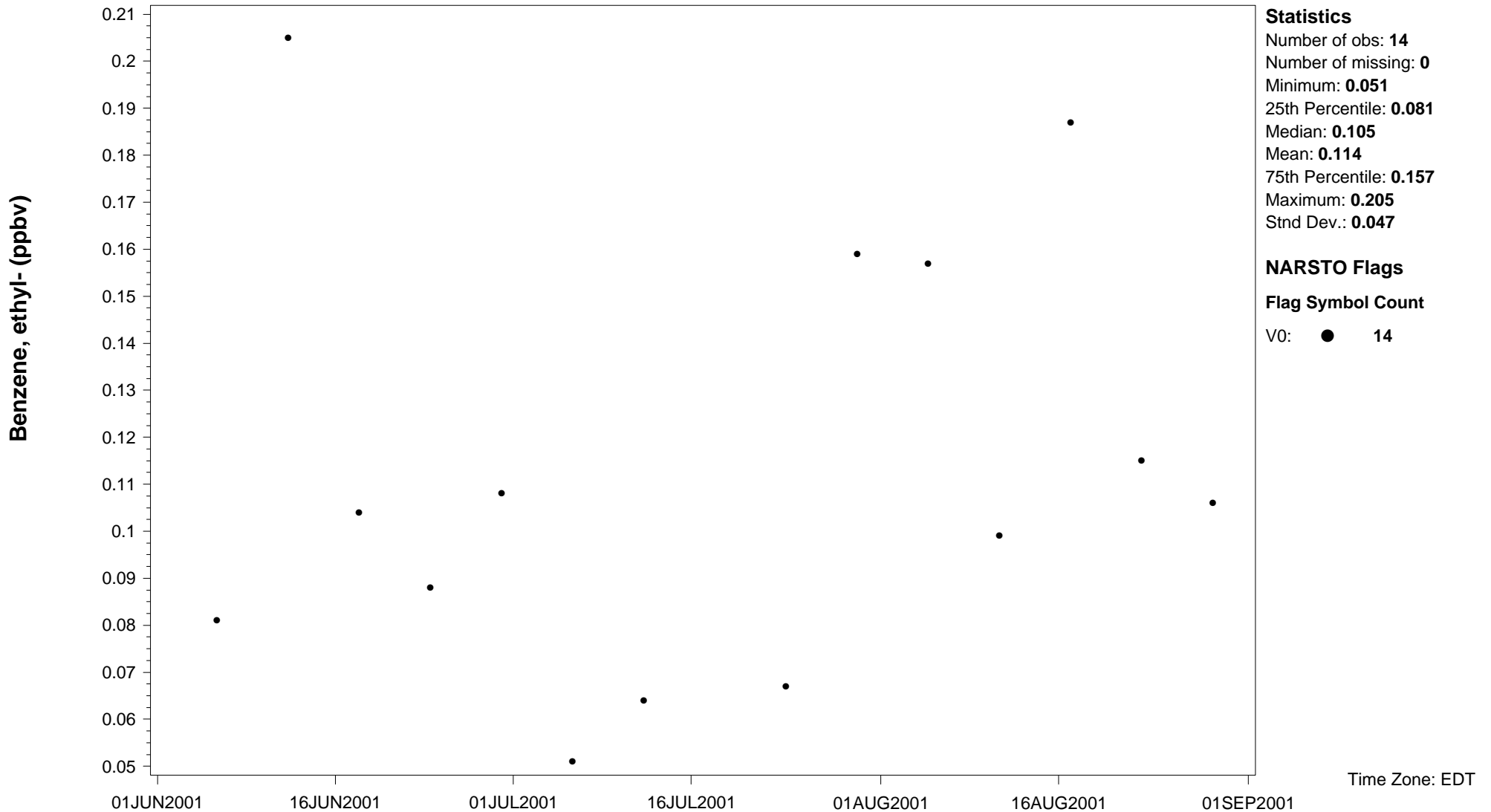


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0129** Variable name: **Benzene, ethyl-** Common Name: **Ethylbenzene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C100-41-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal 12400 Wilfrid-Ouellette, Quebec** Latitude: **45.66 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

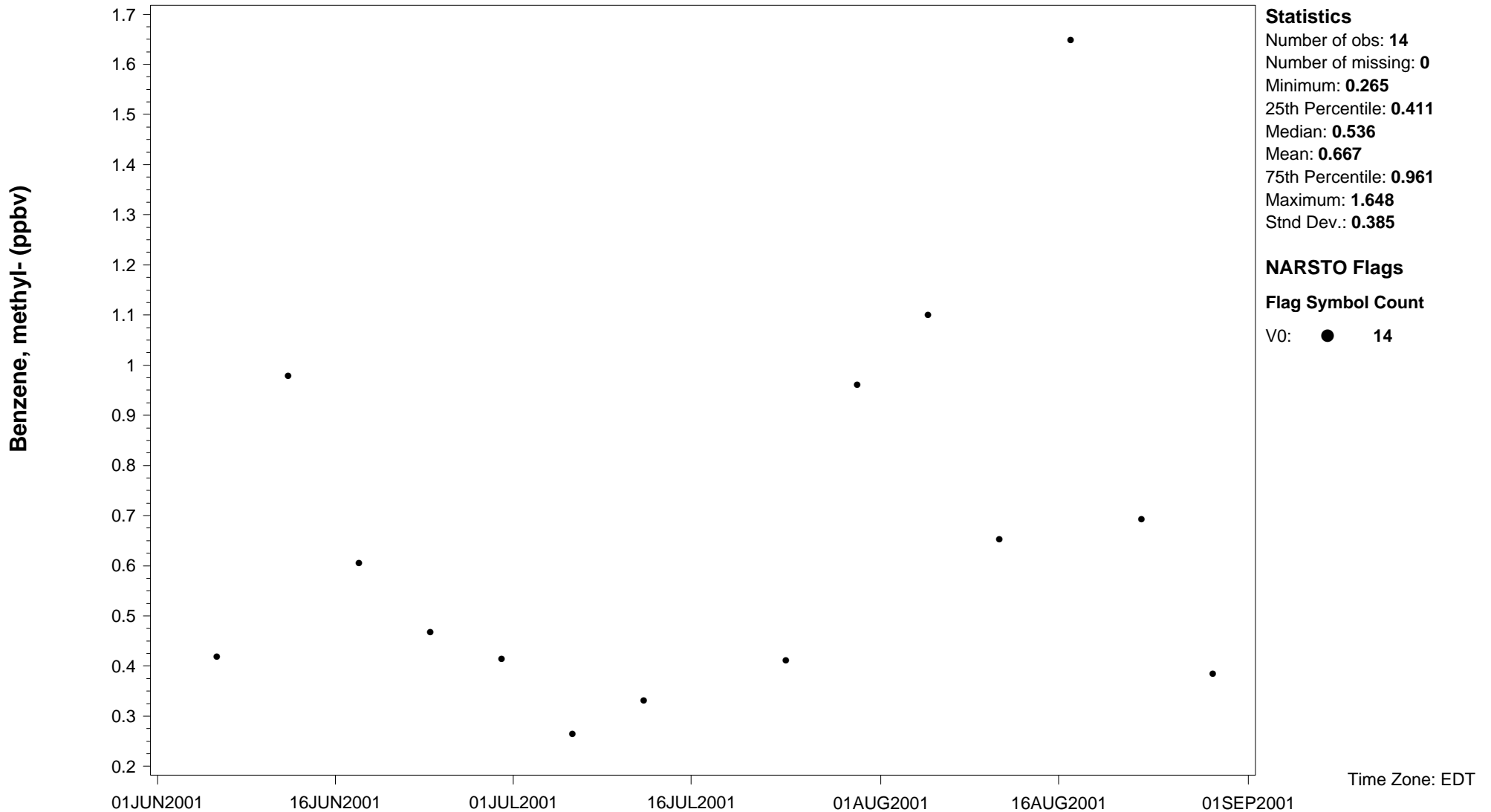


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0129** Variable name: **Benzene, methyl-** Common Name: **Toluene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C108-88-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Montreal 12400 Wilfrid-Ouellette, Quebec** Latitude: **45.66 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

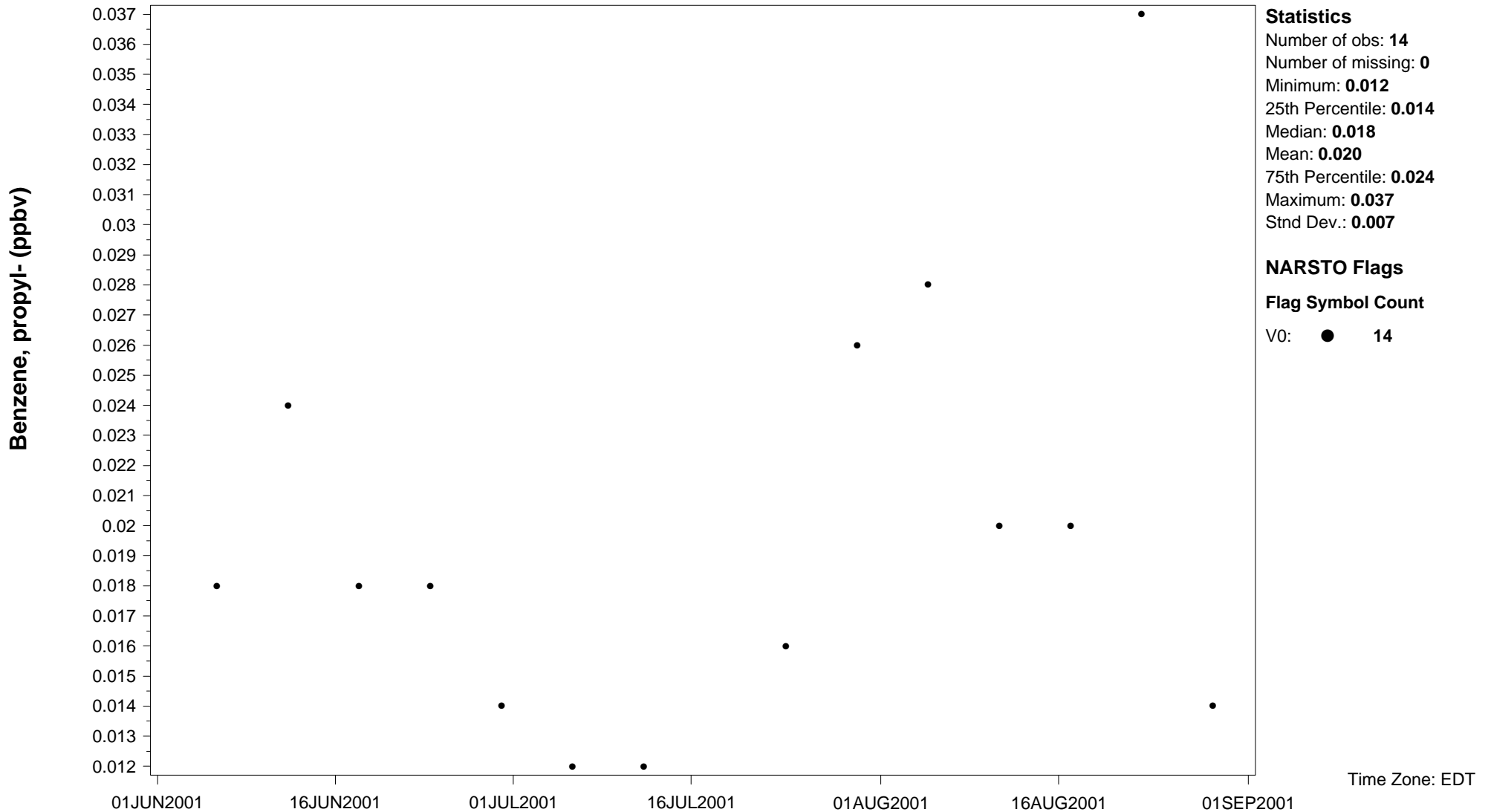


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0129** Variable name: **Benzene, propyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C103-65-1** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal 12400 Wilfrid-Ouellette, Quebec** Latitude: **45.66 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

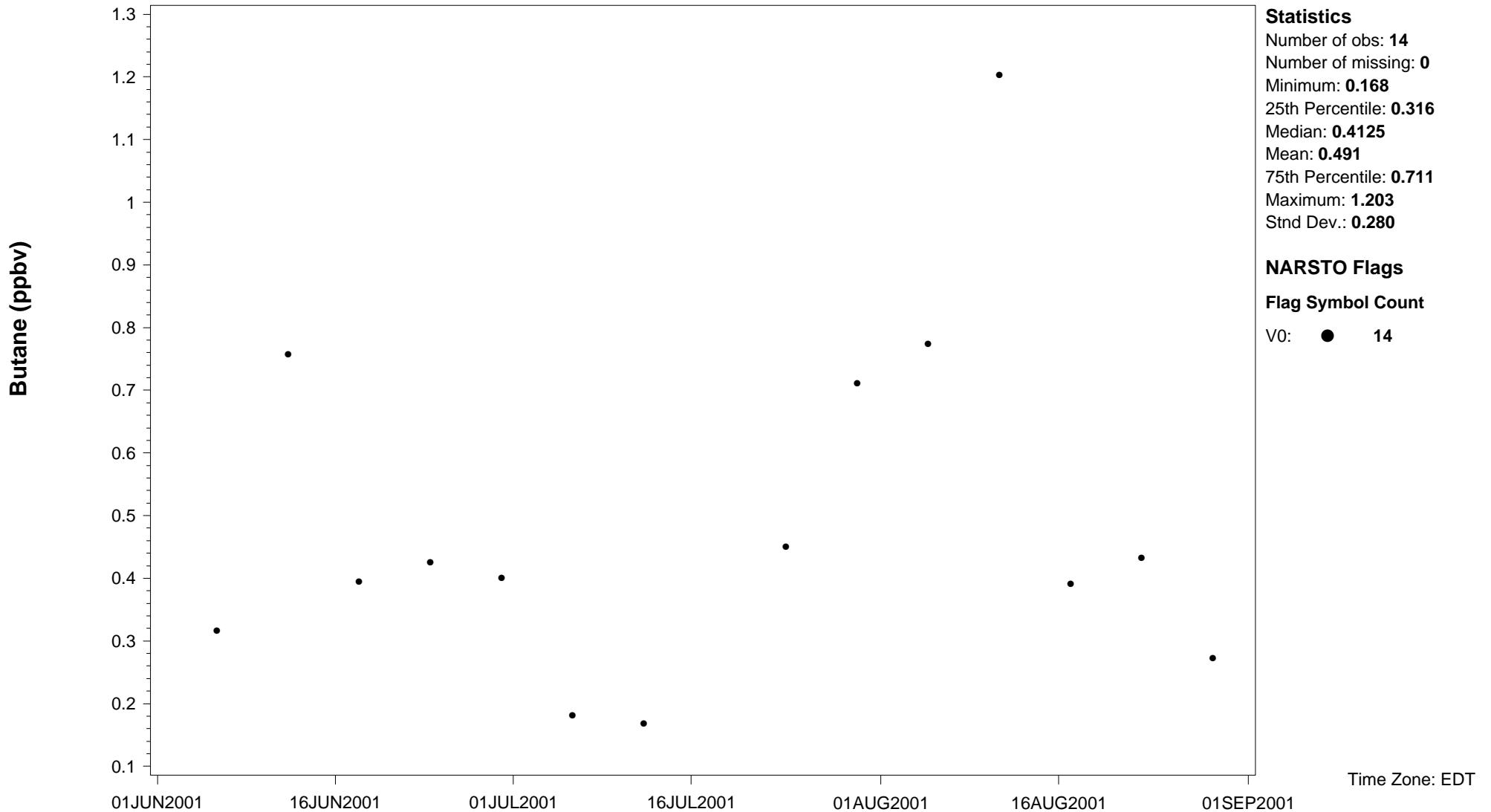


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0129** Variable name: **Butane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C106-97-8** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.025**

Site Name: **Montreal 12400 Wilfrid-Ouellette, Quebec** Latitude: **45.66 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

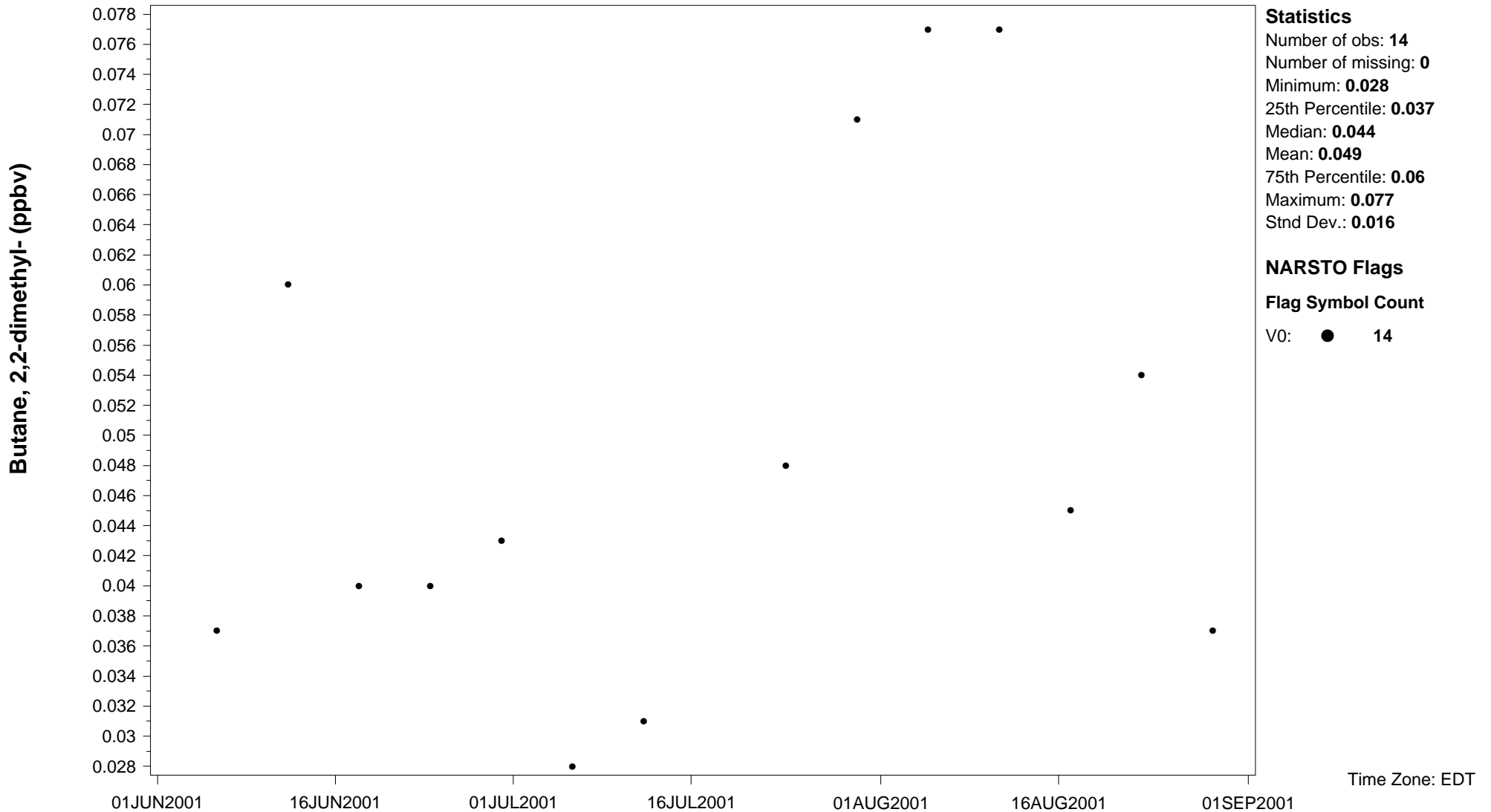


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0129** Variable name: **Butane, 2,2-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-83-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Montreal 12400 Wilfrid-Ouellette, Quebec** Latitude: **45.66 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

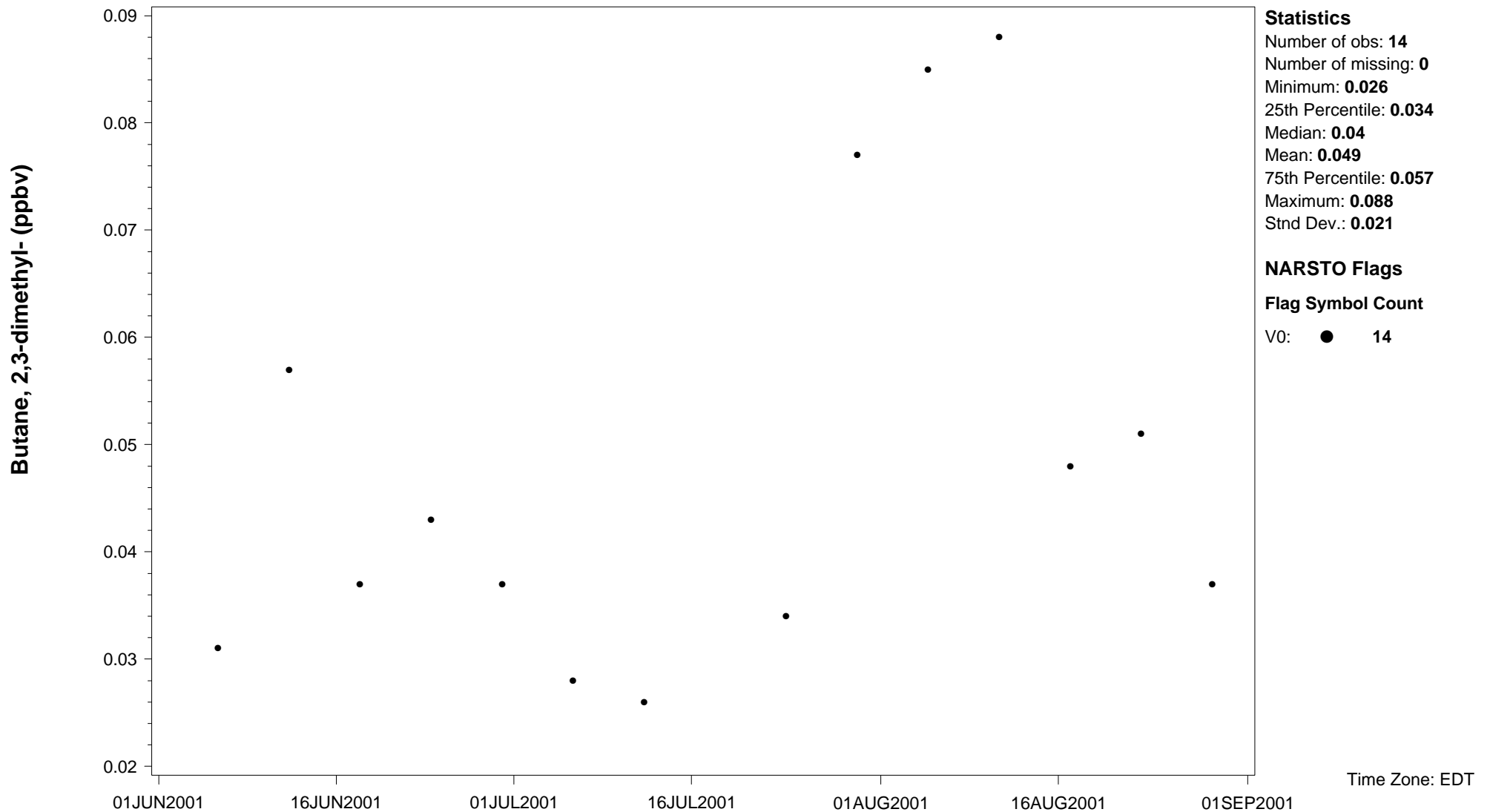


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0129** Variable name: **Butane, 2,3-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C79-29-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal 12400 Wilfrid-Ouellette, Quebec** Latitude: **45.66 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

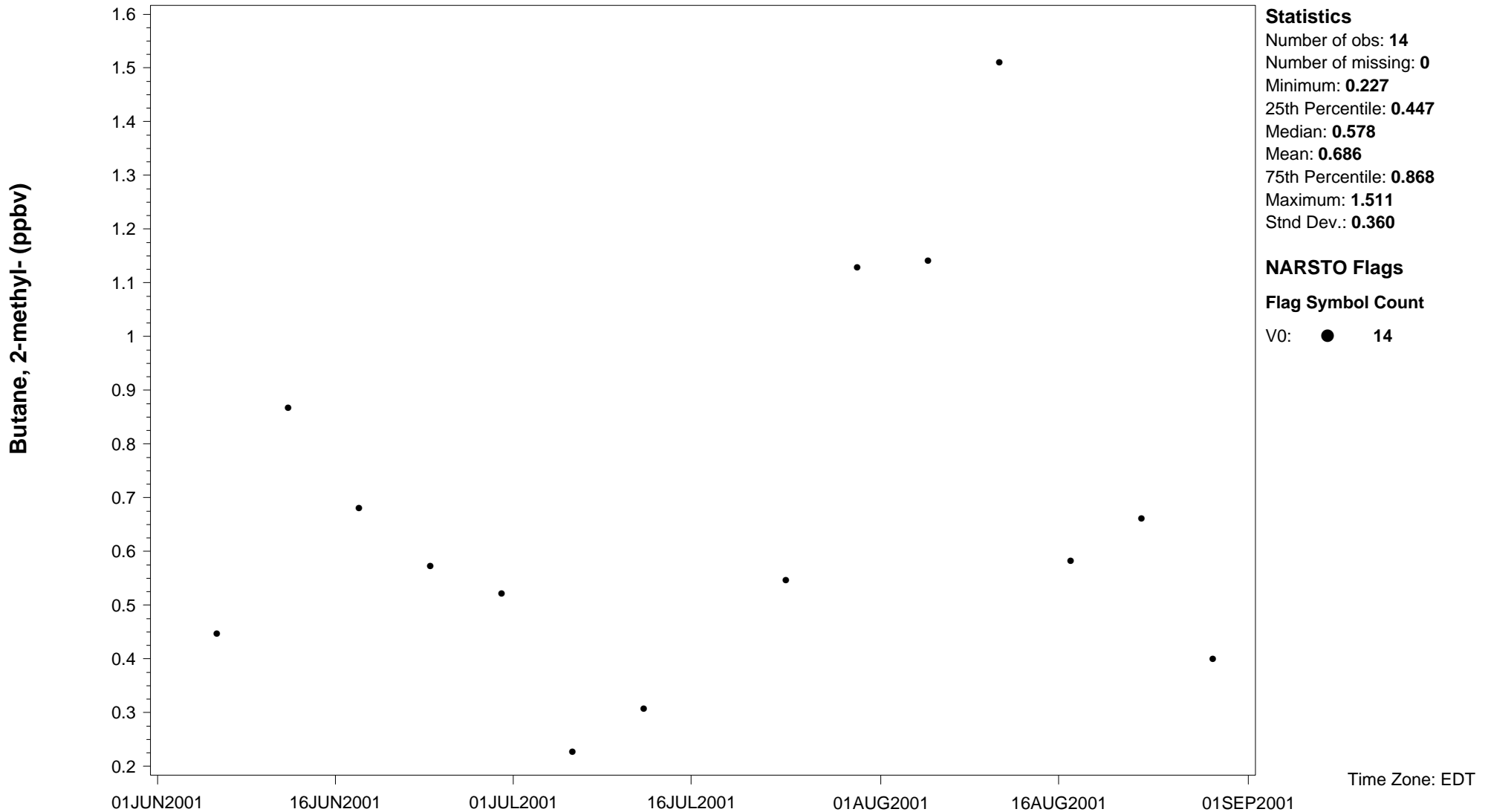


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0129** Variable name: **Butane, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C78-78-4** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Montreal 12400 Wilfrid-Ouellette, Quebec** Latitude: **45.66 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

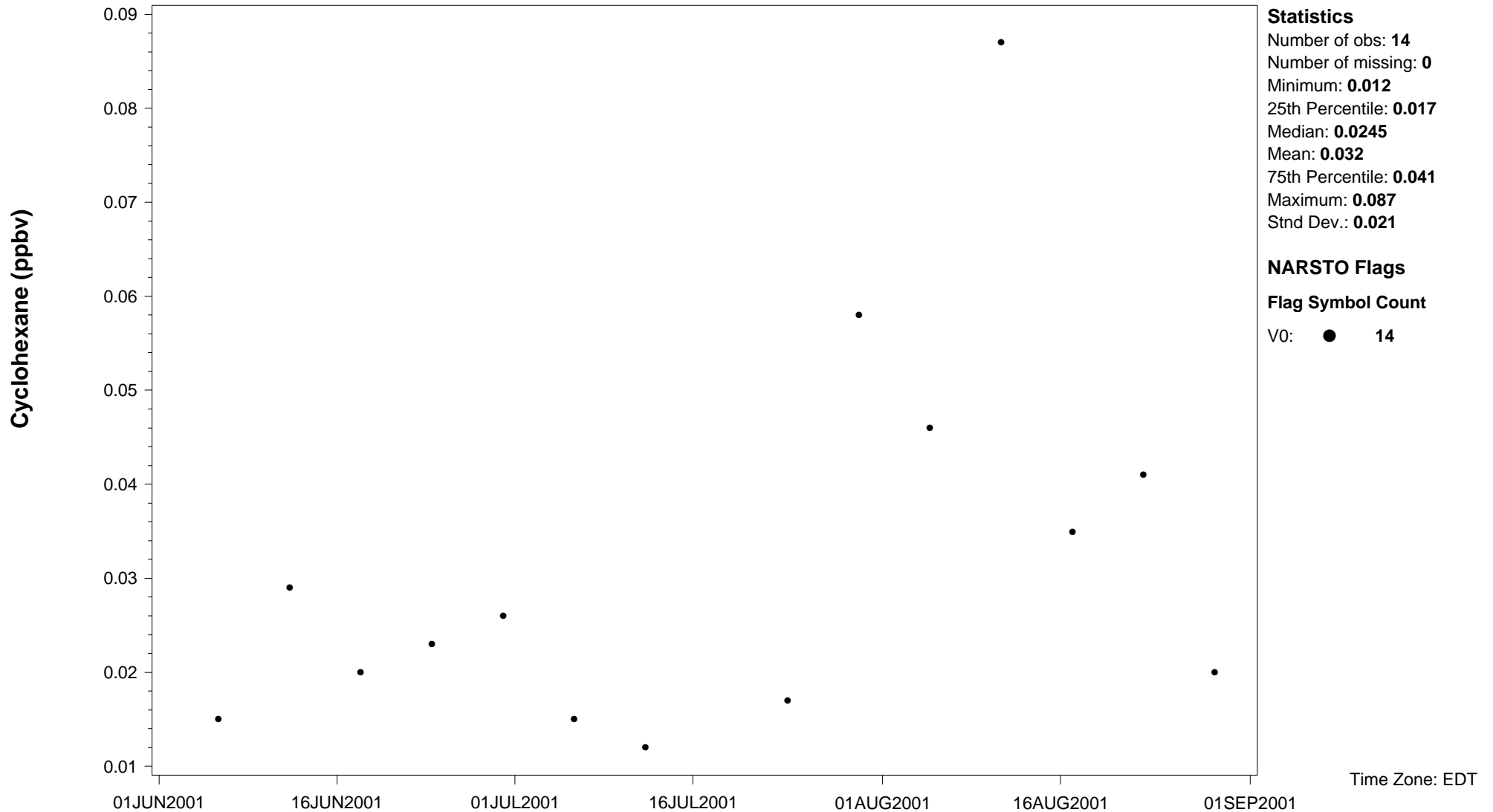


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0129** Variable name: **Cyclohexane** Common Name: **Cyclohexane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C110-82-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Montreal 12400 Wilfrid-Ouellette, Quebec** Latitude: **45.66 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

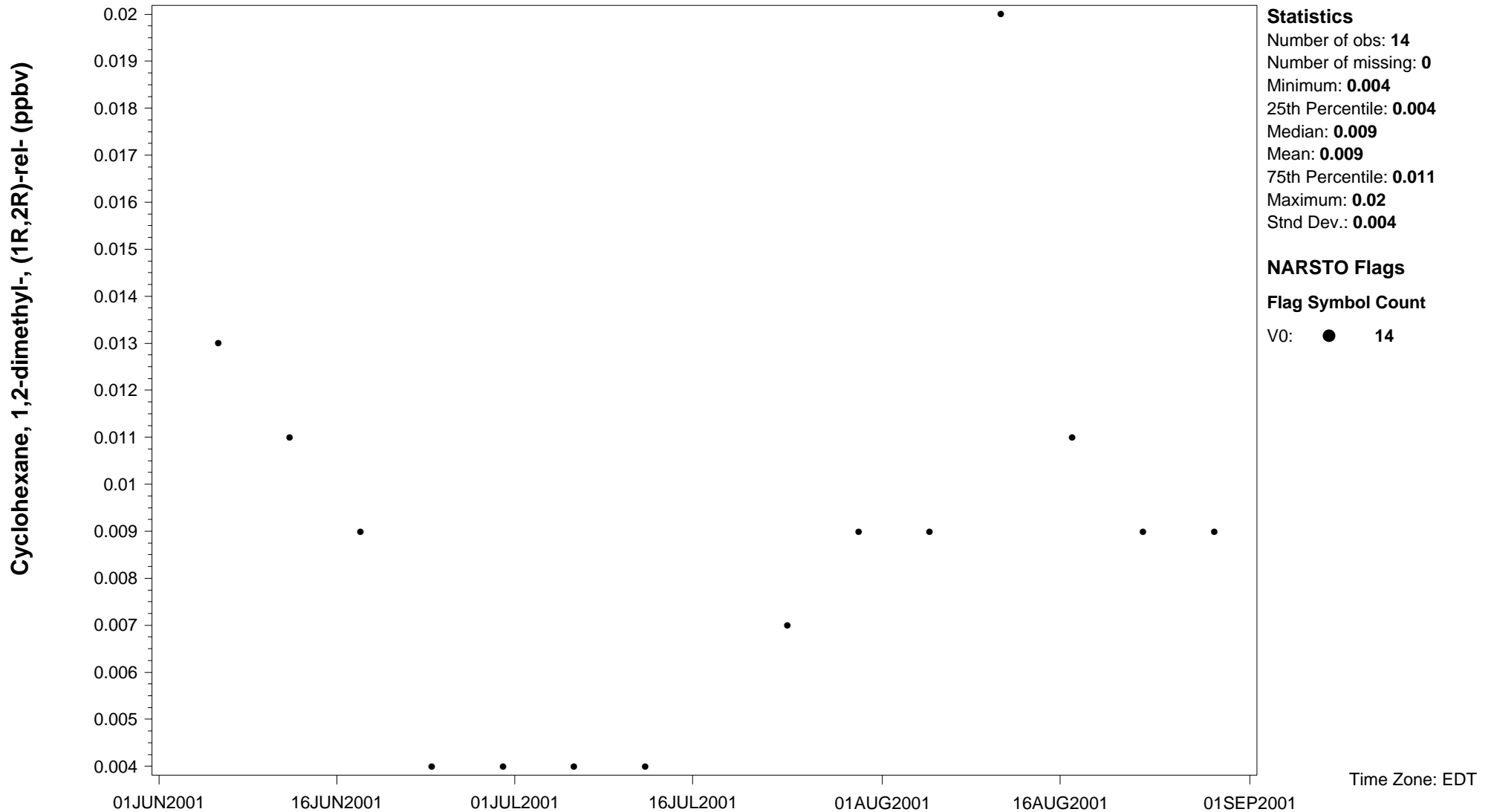


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0129** Variable name: **Cyclohexane, 1,2-dimethyl-, (1R,2R)-rel-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C6876-23-9** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal 12400 Wilfrid-Ouellette, Quebec** Latitude: **45.66 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

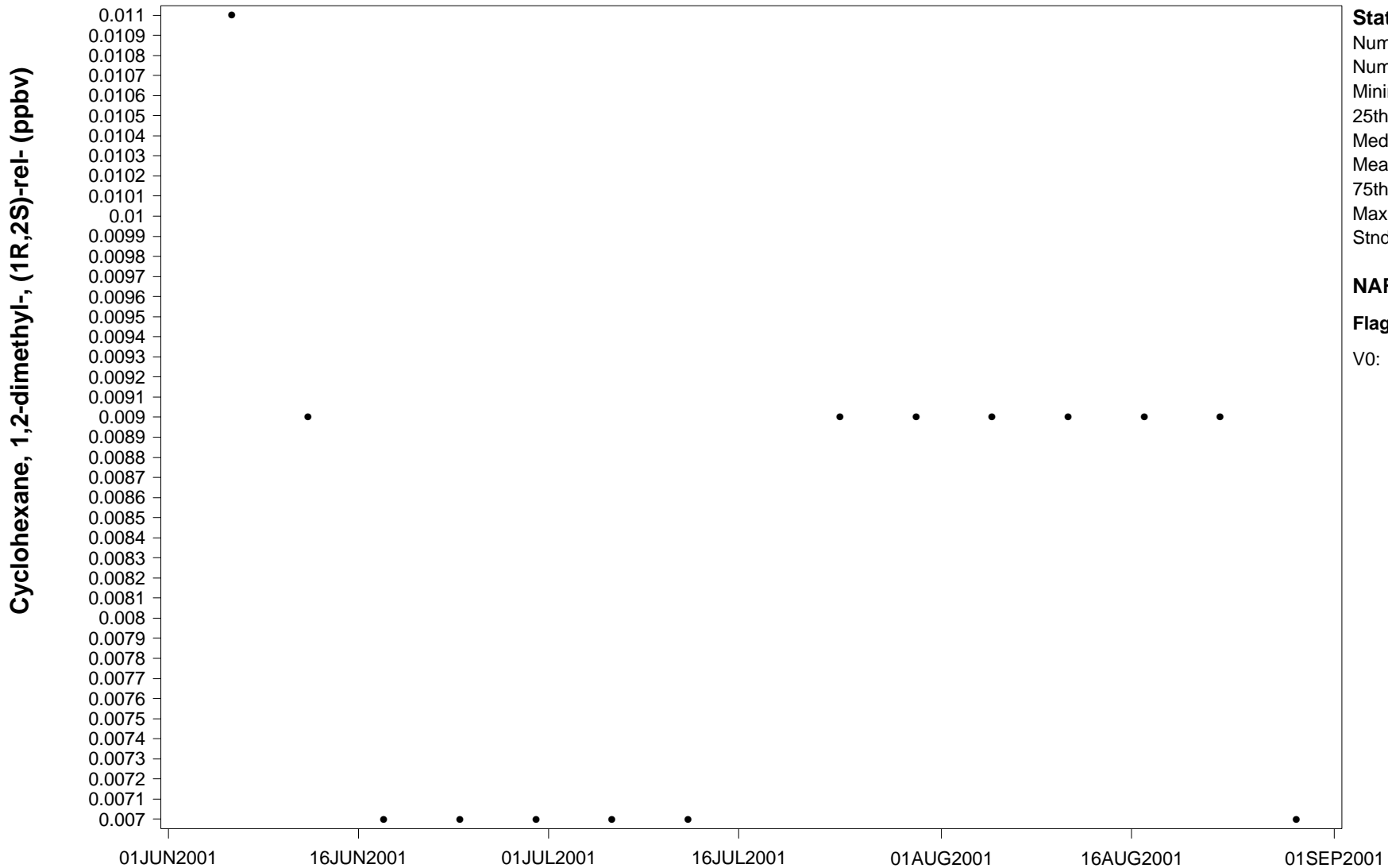


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0129** Variable name: **Cyclohexane, 1,2-dimethyl-, (1R,2S)-rel-** Common Name: **Cyclohexane, 1,2-dimethyl-,** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C2207-01-4** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Montreal 12400 Wilfrid-Ouellette, Quebec** Latitude: **45.66 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics
 Number of obs: **14**
 Number of missing: **0**
 Minimum: **0.007**
 25th Percentile: **0.007**
 Median: **0.009**
 Mean: **0.008**
 75th Percentile: **0.009**
 Maximum: **0.011**
 Stnd Dev.: **0.001**

NARSTO Flags
Flag Symbol Count
 V0: ● 14

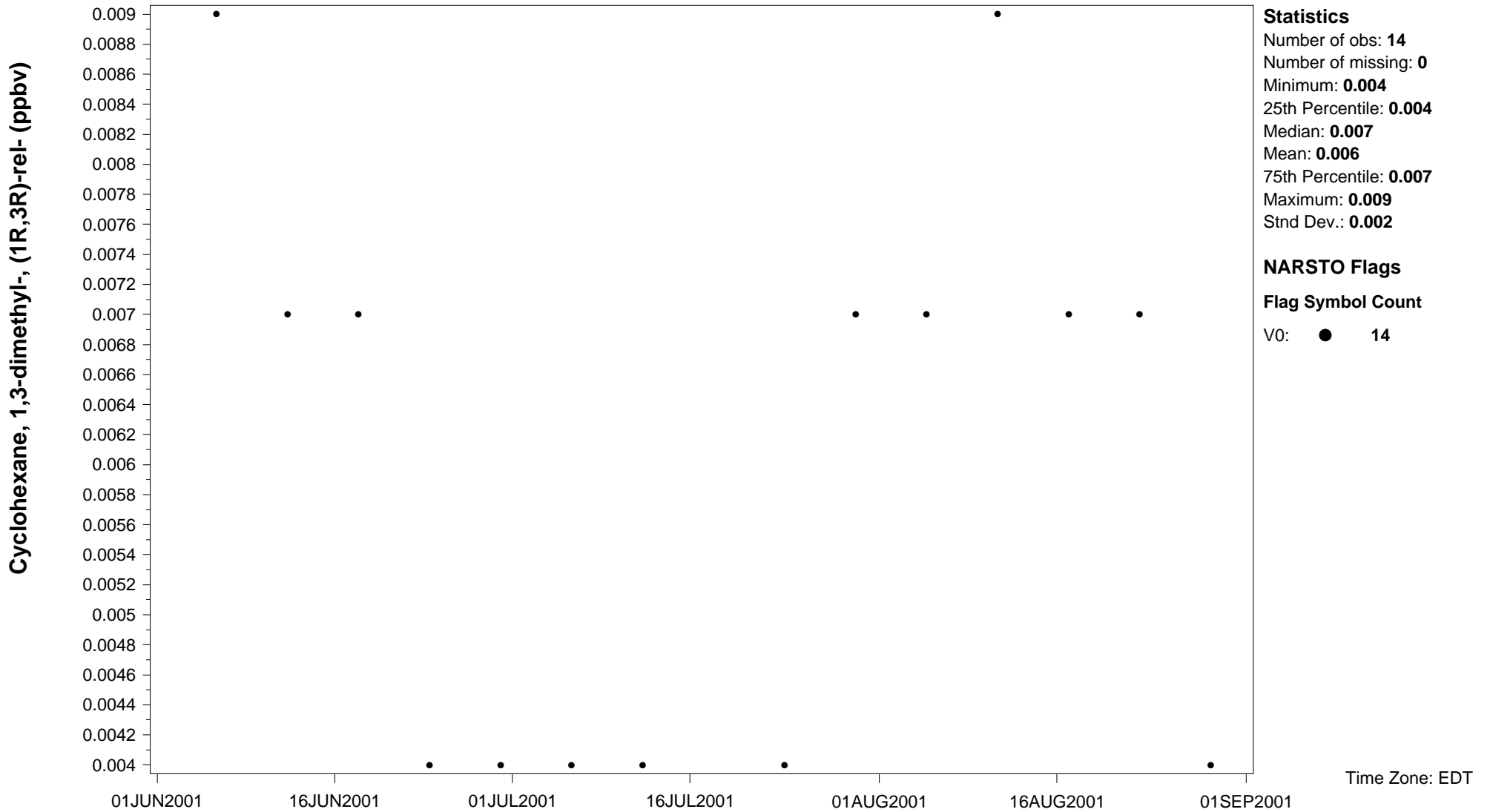
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0129** Variable name: **Cyclohexane, 1,3-dimethyl-, (1R,3R)-rel-** Common Name: **Cyclohexane, 1,3-dimethyl-, trans-** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C2207-03-6** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0**

Site Name: **Montreal 12400 Wilfrid-Ouellette, Quebec** Latitude: **45.66 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

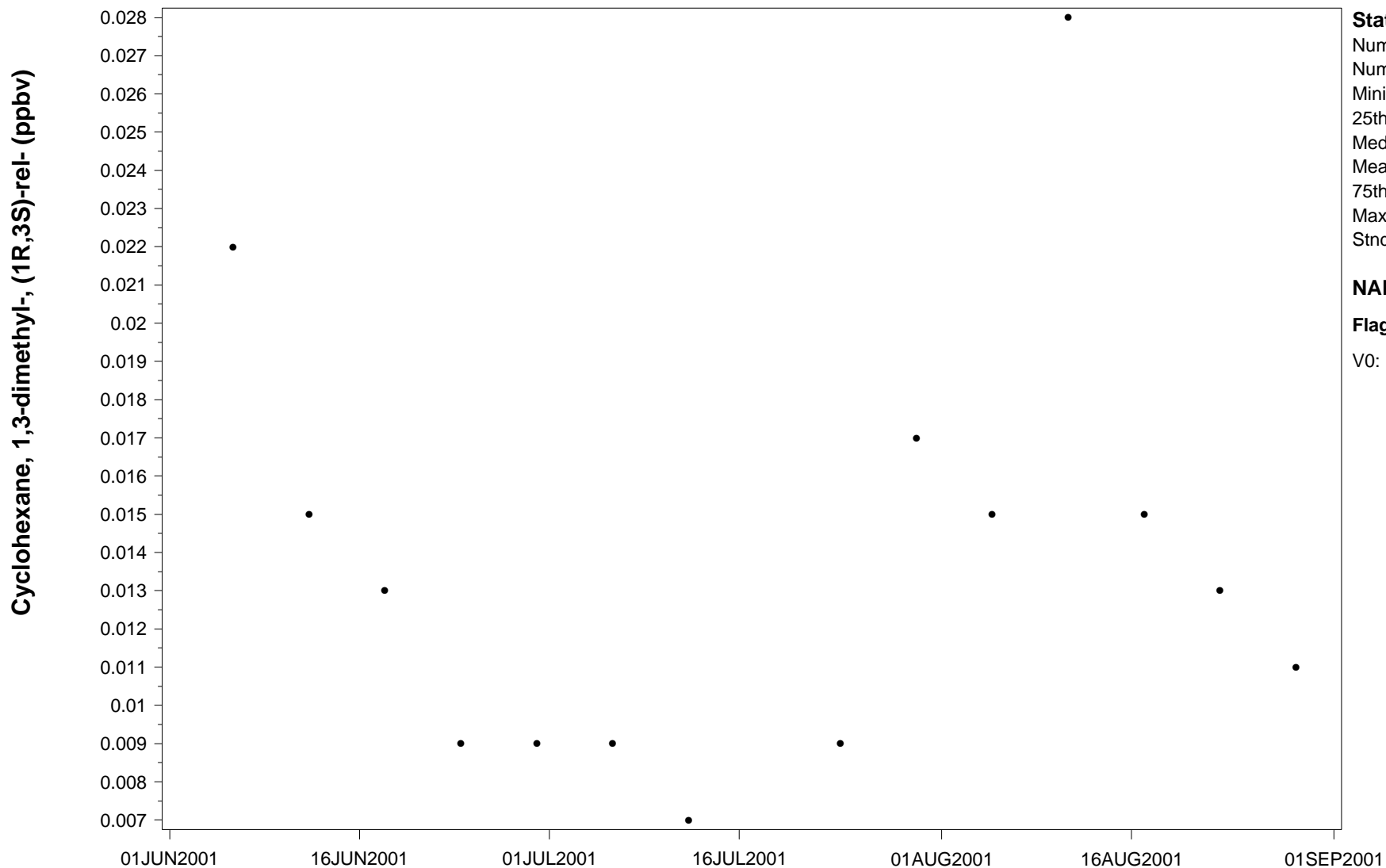


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0129** Variable name: **Cyclohexane, 1,3-dimethyl-, (1R,3S)-rel-** Common Name: **cis-1,3-Dimethylcyclohexane** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C638-04-0** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Montreal 12400 Wilfrid-Ouellette, Quebec** Latitude: **45.66 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics

Number of obs: **14**
 Number of missing: **0**
 Minimum: **0.007**
 25th Percentile: **0.009**
 Median: **0.013**
 Mean: **0.014**
 75th Percentile: **0.015**
 Maximum: **0.028**
 Stnd Dev.: **0.006**

NARSTO Flags

Flag Symbol Count

V0: ● 14

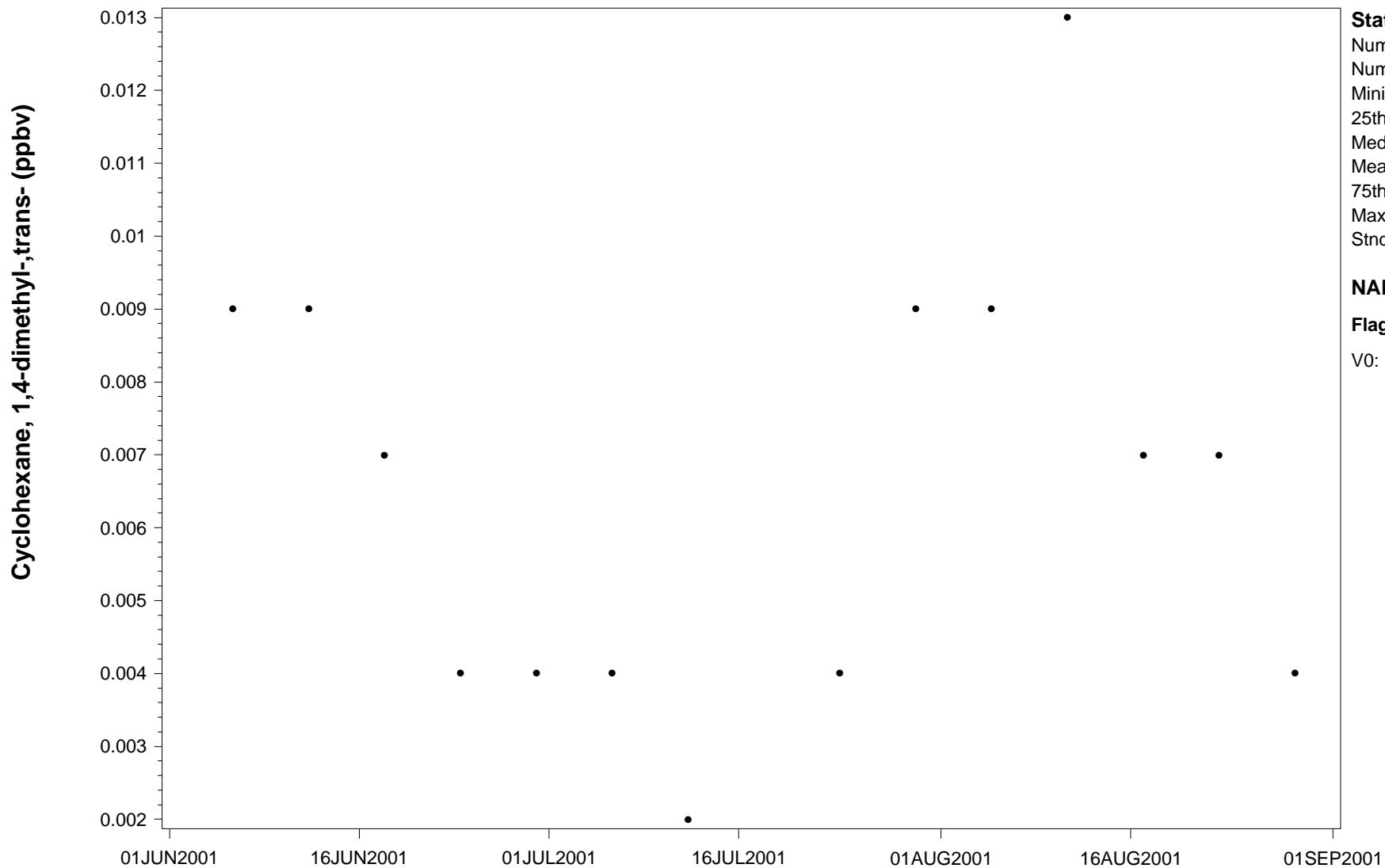
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0129** Variable name: **Cyclohexane, 1,4-dimethyl-,trans-** Common Name: **Cyclohexane, 1,4-dimethyl-, trans-** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C2207-04-7** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Montreal 12400 Wilfrid-Ouellette, Quebec** Latitude: **45.66 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics
 Number of obs: **14**
 Number of missing: **0**
 Minimum: **0.002**
 25th Percentile: **0.004**
 Median: **0.007**
 Mean: **0.007**
 75th Percentile: **0.009**
 Maximum: **0.013**
 Stnd Dev.: **0.003**

NARSTO Flags
Flag Symbol Count
 V0: ● **14**

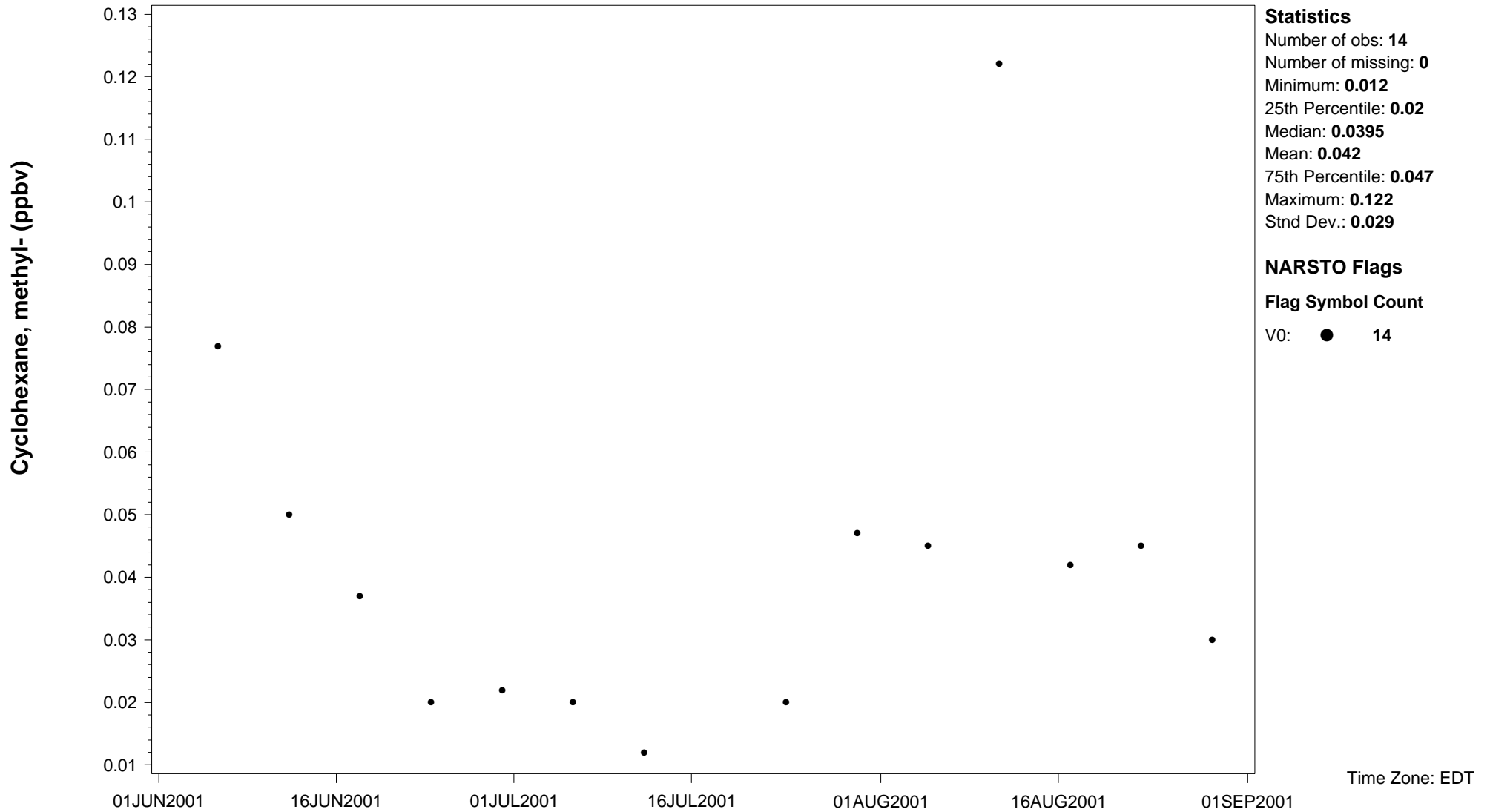
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0129** Variable name: **Cyclohexane, methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C108-87-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal 12400 Wilfrid-Ouellette, Quebec** Latitude: **45.66 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

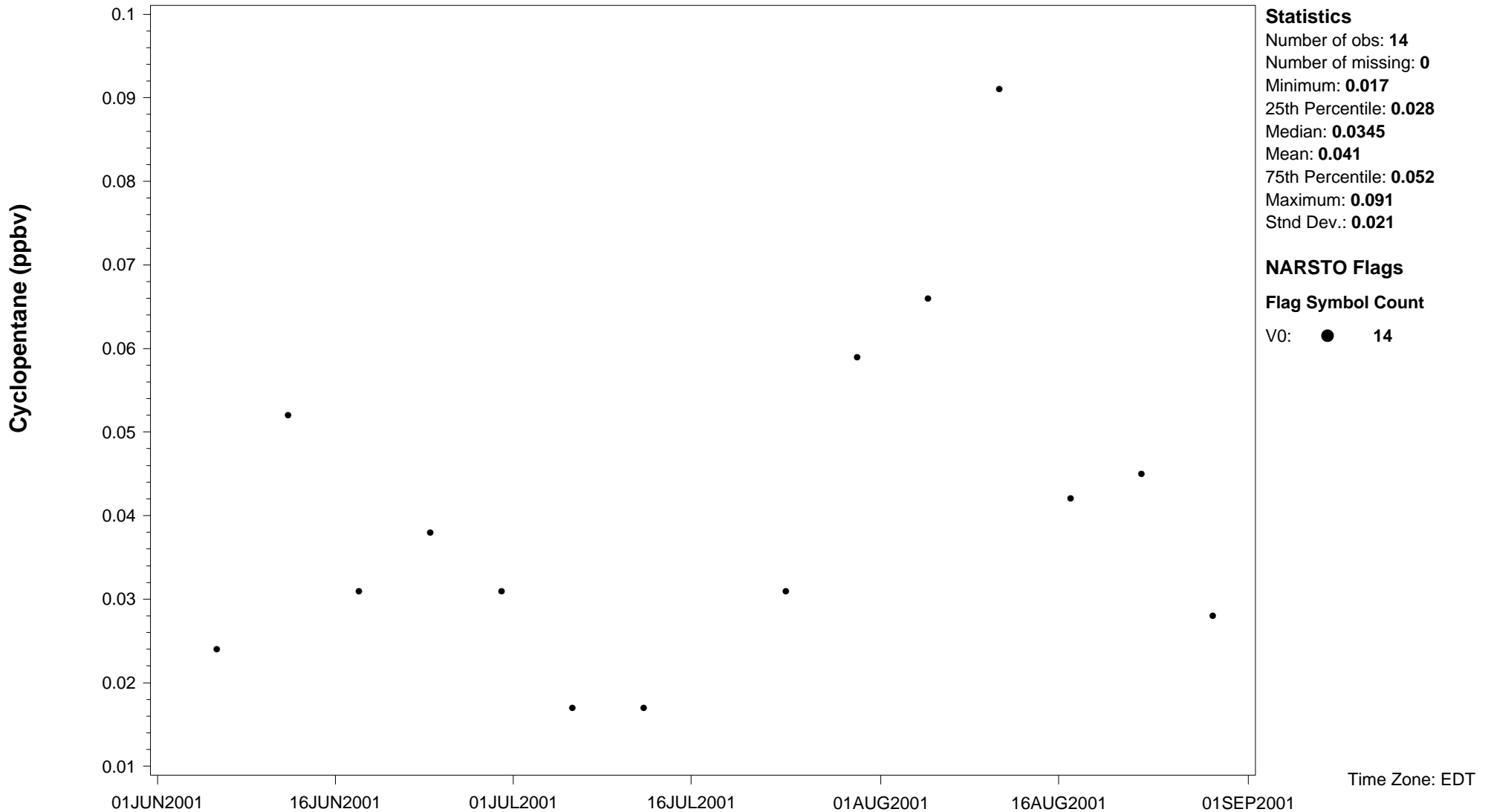


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0129** Variable name: **Cyclopentane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C287-92-3** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Montreal 12400 Wilfrid-Ouellette, Quebec** Latitude: **45.66 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

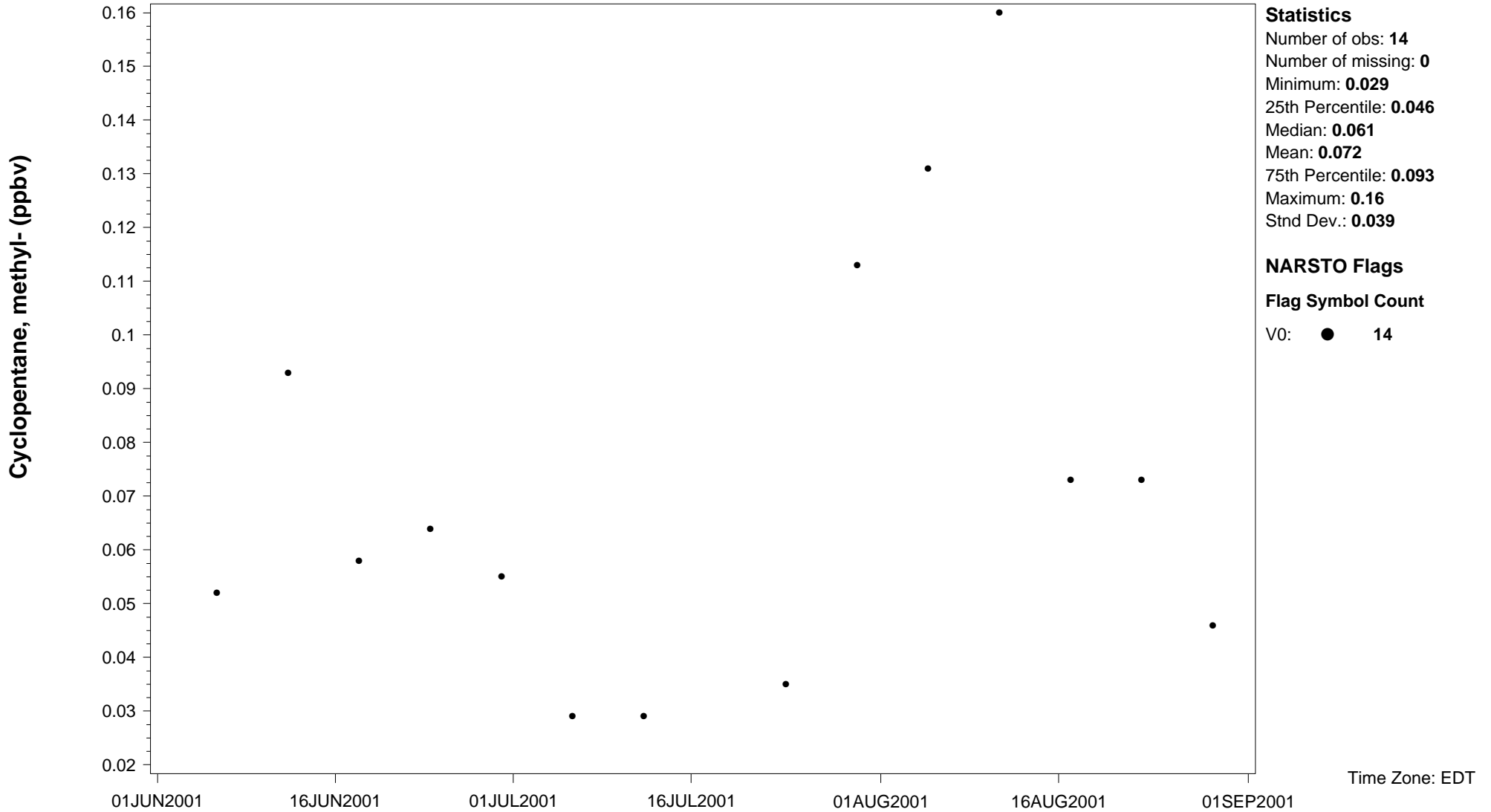


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0129** Variable name: **Cyclopentane, methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C96-37-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal 12400 Wilfrid-Ouellette, Quebec** Latitude: **45.66 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

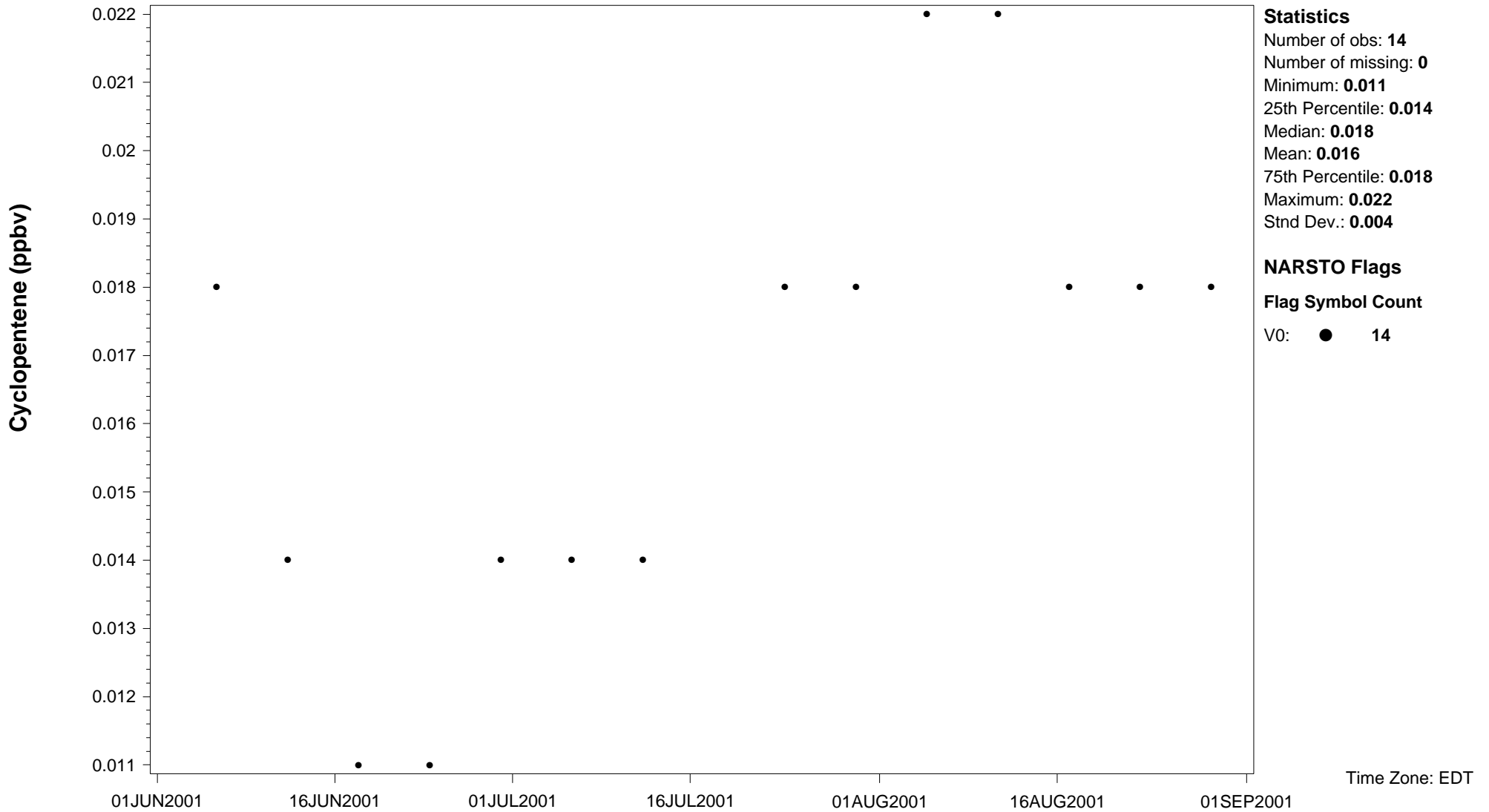


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0129** Variable name: **Cyclopentene** Common Name: **Cyclopentene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C142-29-0** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Montreal 12400 Wilfrid-Ouellette, Quebec** Latitude: **45.66 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

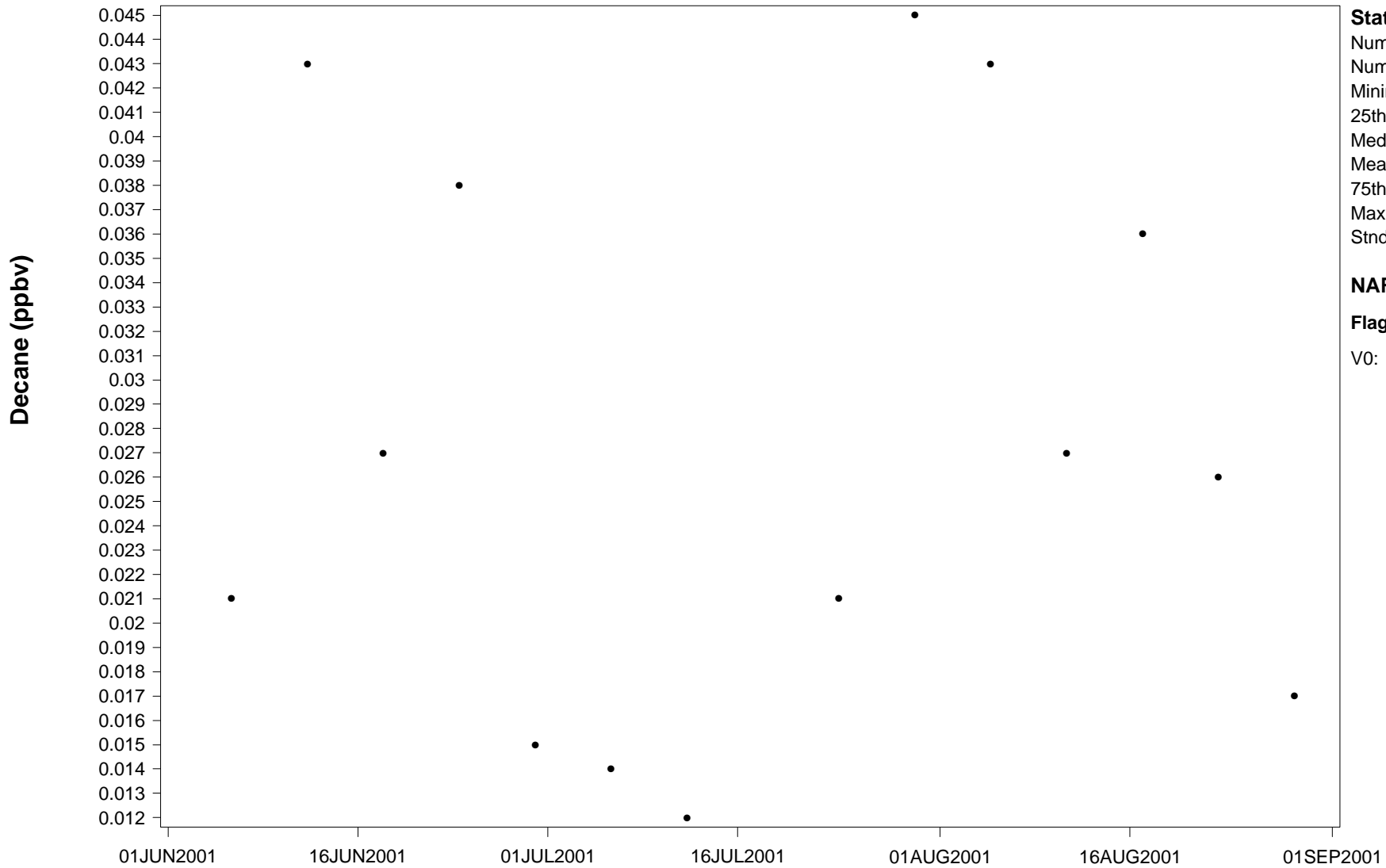


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0129** Variable name: **Decane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C124-18-5** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal 12400 Wilfrid-Ouellette, Quebec** Latitude: **45.66 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics
 Number of obs: **14**
 Number of missing: **0**
 Minimum: **0.012**
 25th Percentile: **0.017**
 Median: **0.0265**
 Mean: **0.028**
 75th Percentile: **0.038**
 Maximum: **0.045**
 Stnd Dev.: **0.012**

NARSTO Flags
Flag Symbol Count
 V0: ● **14**

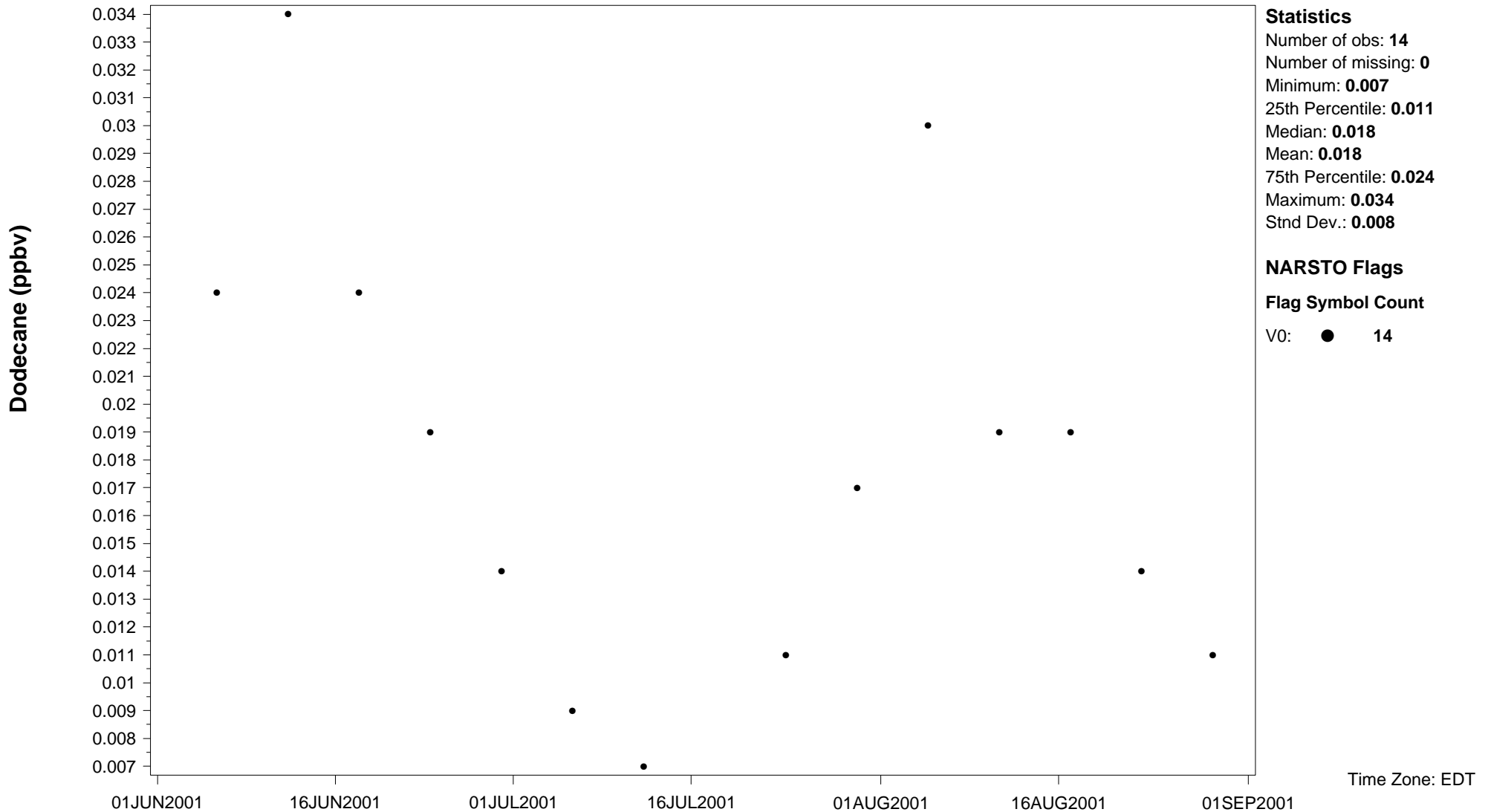
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0129** Variable name: **Dodecane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C112-40-3** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Montreal 12400 Wilfrid-Ouellette, Quebec** Latitude: **45.66 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

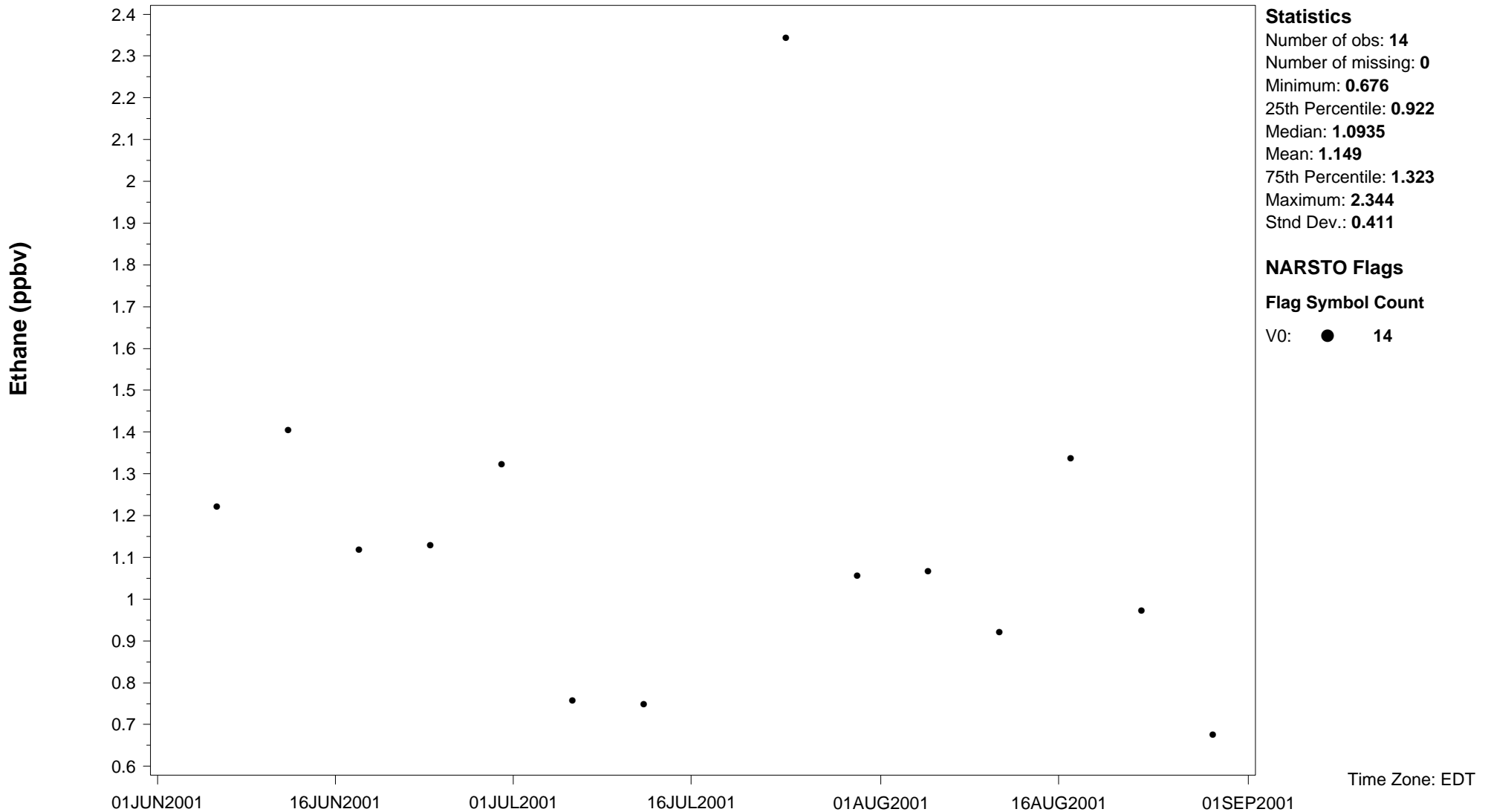


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0129** Variable name: **Ethane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C74-84-0** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.008**

Site Name: **Montreal 12400 Wilfrid-Ouellette, Quebec** Latitude: **45.66 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

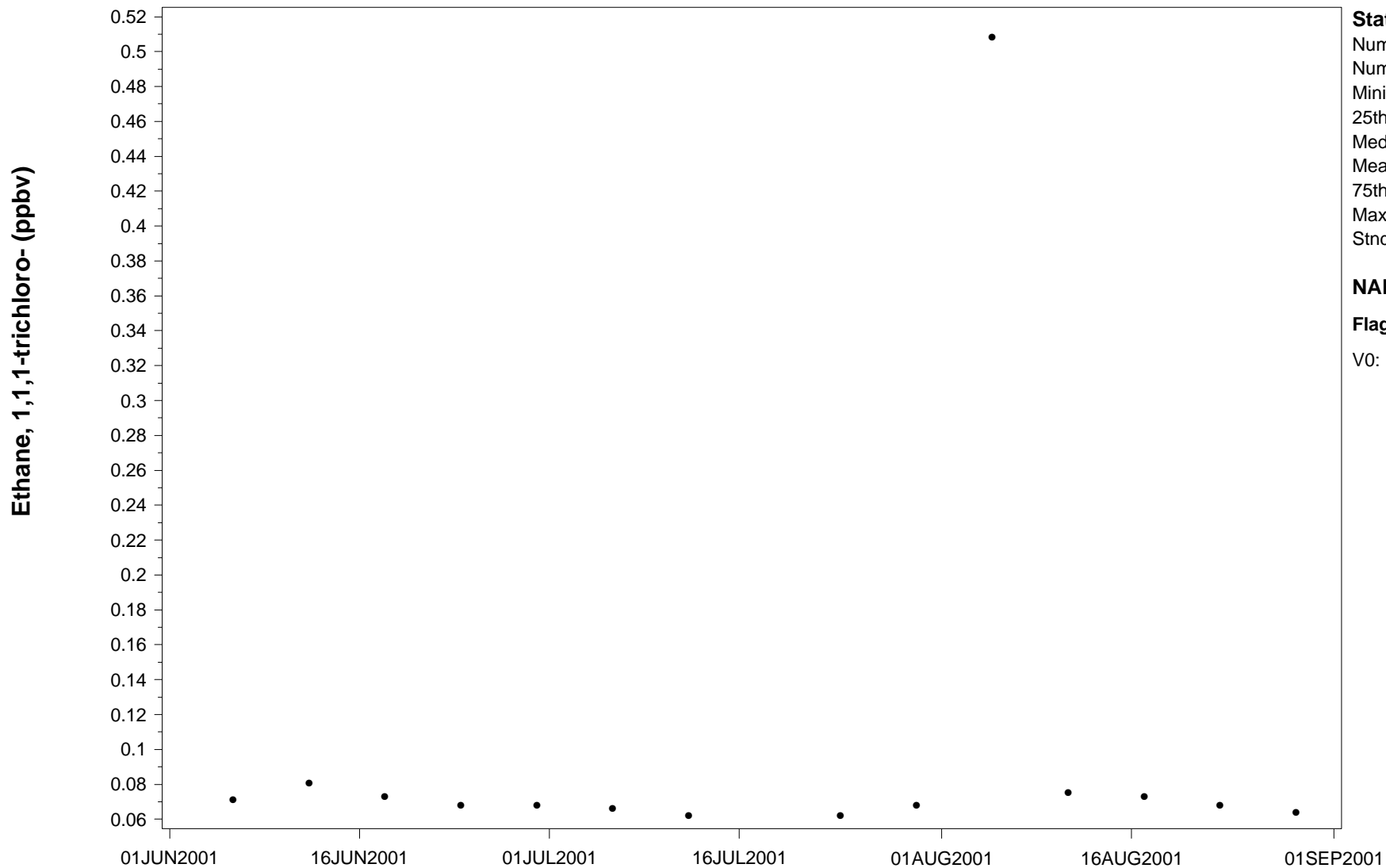


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0129** Variable name: **Ethane, 1,1,1-trichloro-** Common Name: **1,1,1-Trichloroethane** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C71-55-6** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Montreal 12400 Wilfrid-Ouellette, Quebec** Latitude: **45.66 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics

Number of obs: **14**
 Number of missing: **0**
 Minimum: **0.062**
 25th Percentile: **0.066**
 Median: **0.068**
 Mean: **0.101**
 75th Percentile: **0.073**
 Maximum: **0.508**
 Stnd Dev.: **0.117**

NARSTO Flags

Flag Symbol Count

V0: ● 14

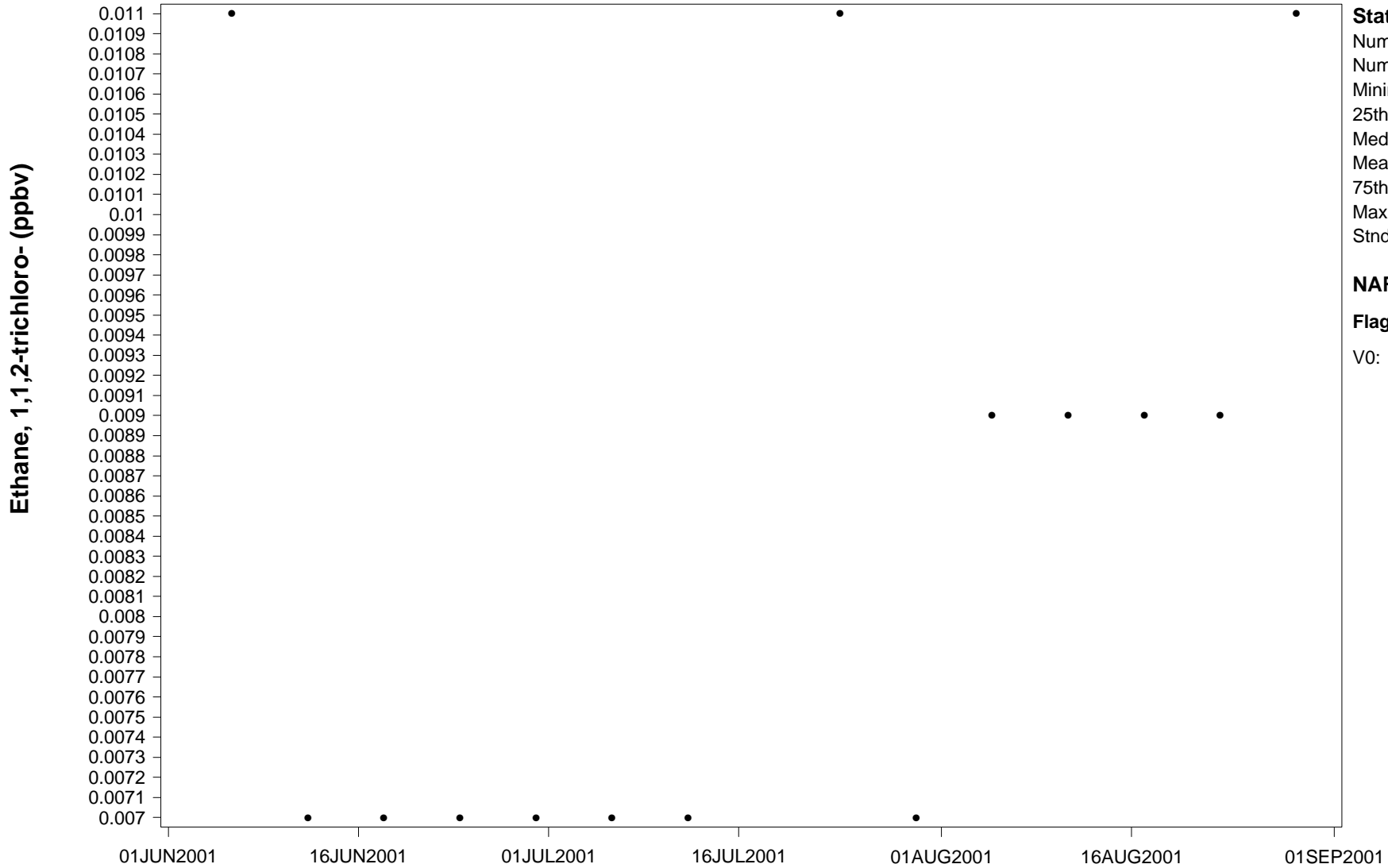
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0129** Variable name: **Ethane, 1,1,2-trichloro-** Common Name: **1,1,2-Trichloroethane** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C79-00-5** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.002**

Site Name: **Montreal 12400 Wilfrid-Ouellette, Quebec** Latitude: **45.66 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics
 Number of obs: **14**
 Number of missing: **0**
 Minimum: **0.007**
 25th Percentile: **0.007**
 Median: **0.008**
 Mean: **0.008**
 75th Percentile: **0.009**
 Maximum: **0.011**
 Stnd Dev.: **0.002**

NARSTO Flags
Flag Symbol Count
 V0: ● 14

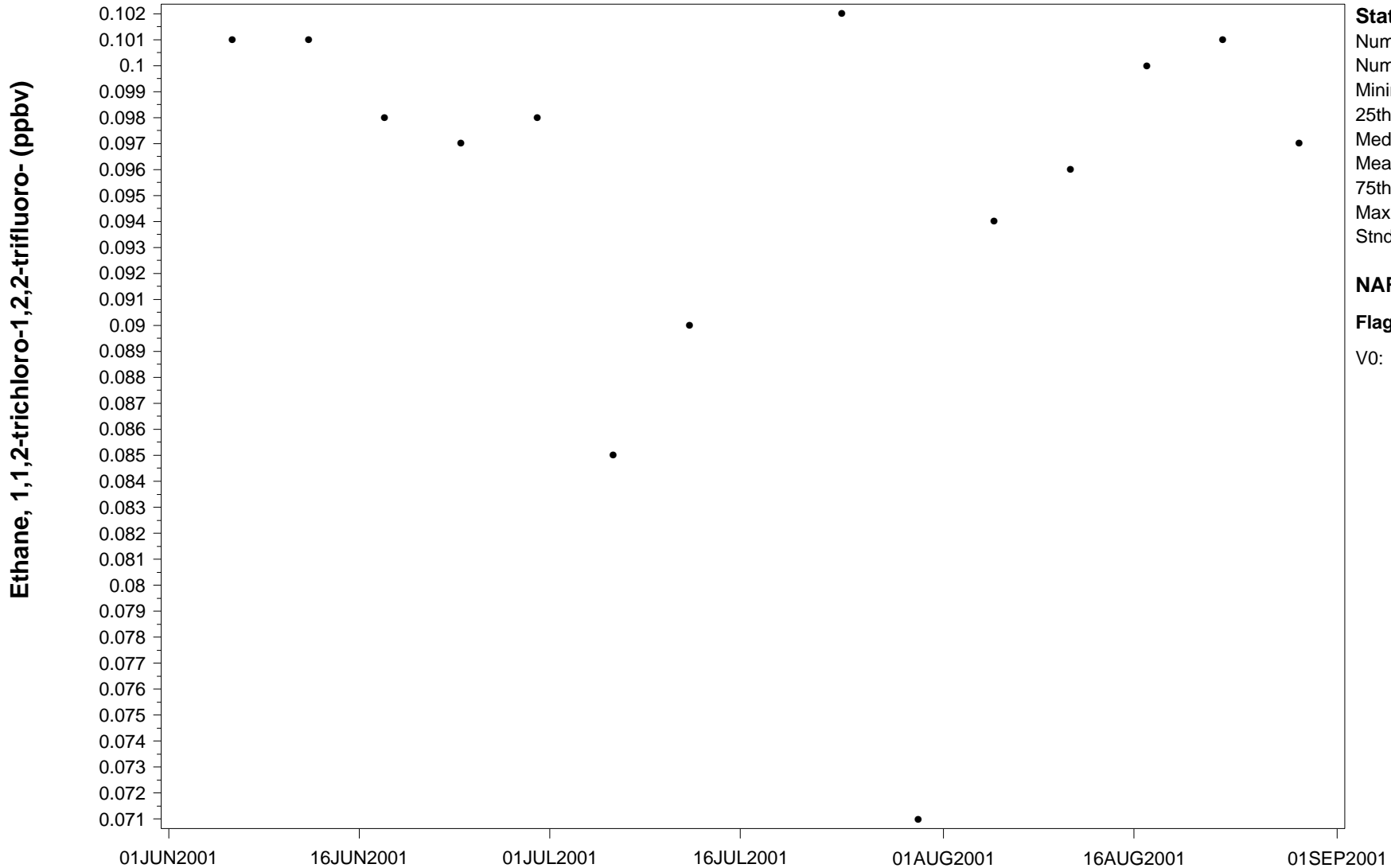
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0129** Variable name: **Ethane, 1,1,2-trichloro-1,2,2-trifluoro-** Common Name: **Freon-113** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C76-13-1** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Montreal 12400 Wilfrid-Ouellette, Quebec** Latitude: **45.66 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics
 Number of obs: **14**
 Number of missing: **0**
 Minimum: **0.071**
 25th Percentile: **0.094**
 Median: **0.0975**
 Mean: **0.095**
 75th Percentile: **0.101**
 Maximum: **0.102**
 Stnd Dev.: **0.008**

NARSTO Flags
Flag Symbol Count
 V0: ● **14**

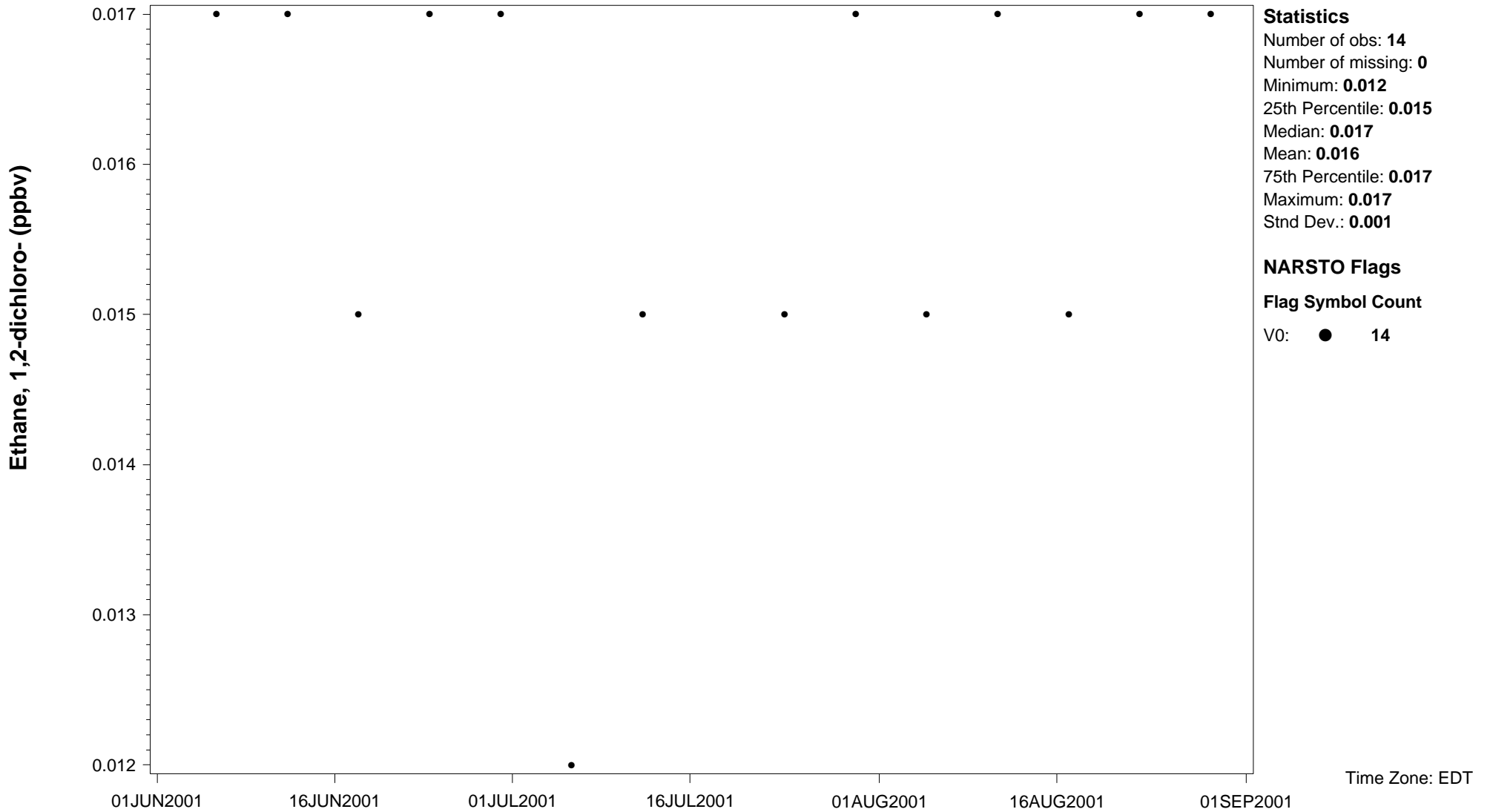
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0129** Variable name: **Ethane, 1,2-dichloro-** Common Name: **1,2-Dichloroethane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C107-06-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal 12400 Wilfrid-Ouellette, Quebec** Latitude: **45.66 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

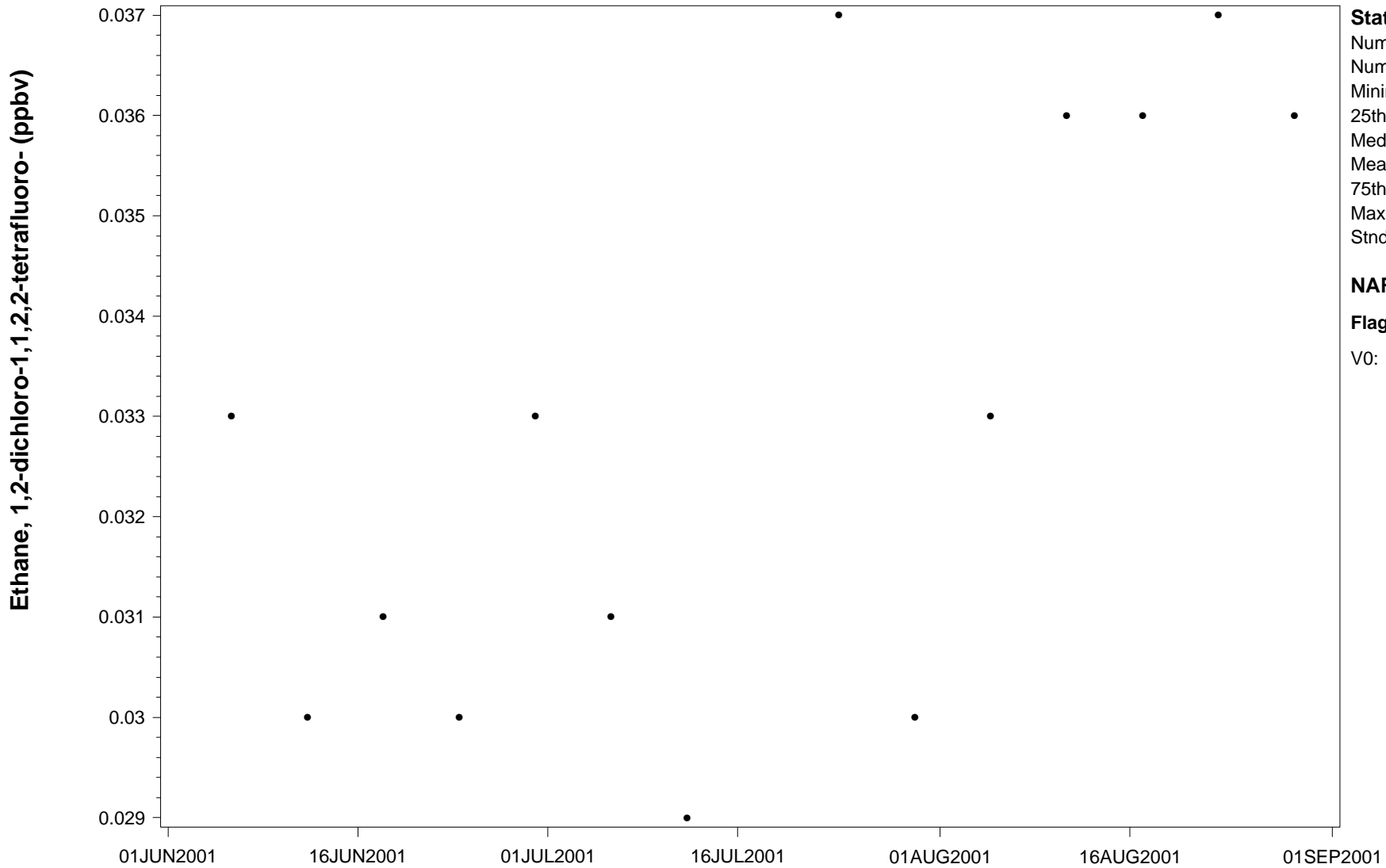


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0129** Variable name: **Ethane, 1,2-dichloro-1,1,2,2-tetrafluoro-** Common Name: **Freon-114** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C76-14-2** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.002**

Site Name: **Montreal 12400 Wilfrid-Ouellette, Quebec** Latitude: **45.66 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics
 Number of obs: **14**
 Number of missing: **0**
 Minimum: **0.029**
 25th Percentile: **0.03**
 Median: **0.033**
 Mean: **0.033**
 75th Percentile: **0.036**
 Maximum: **0.037**
 Stnd Dev.: **0.003**

NARSTO Flags
Flag Symbol Count
 V0: ● **14**

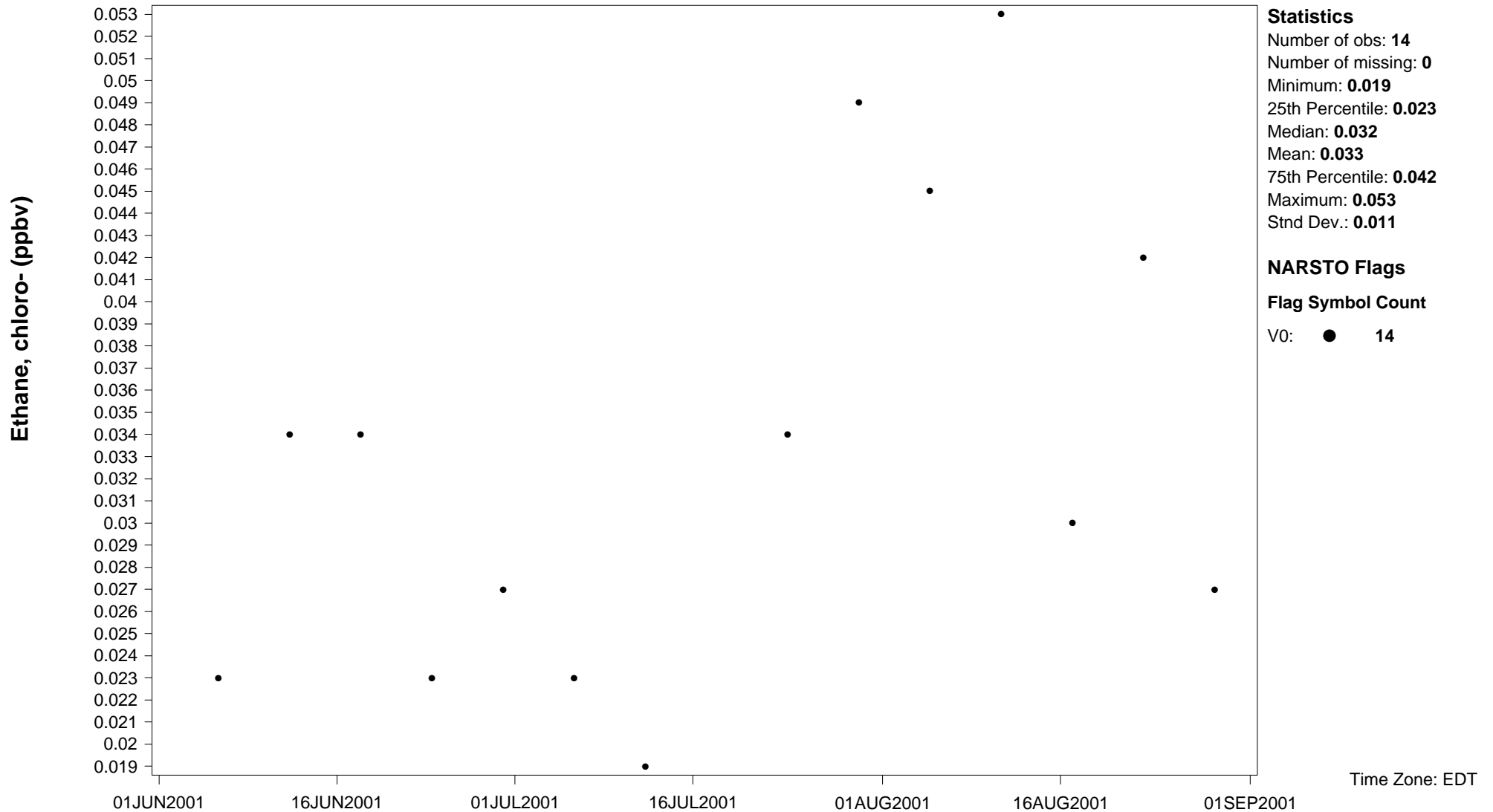
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0129** Variable name: **Ethane, chloro-** Common Name: **Chloroethane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-00-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Montreal 12400 Wilfrid-Ouellette, Quebec** Latitude: **45.66 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

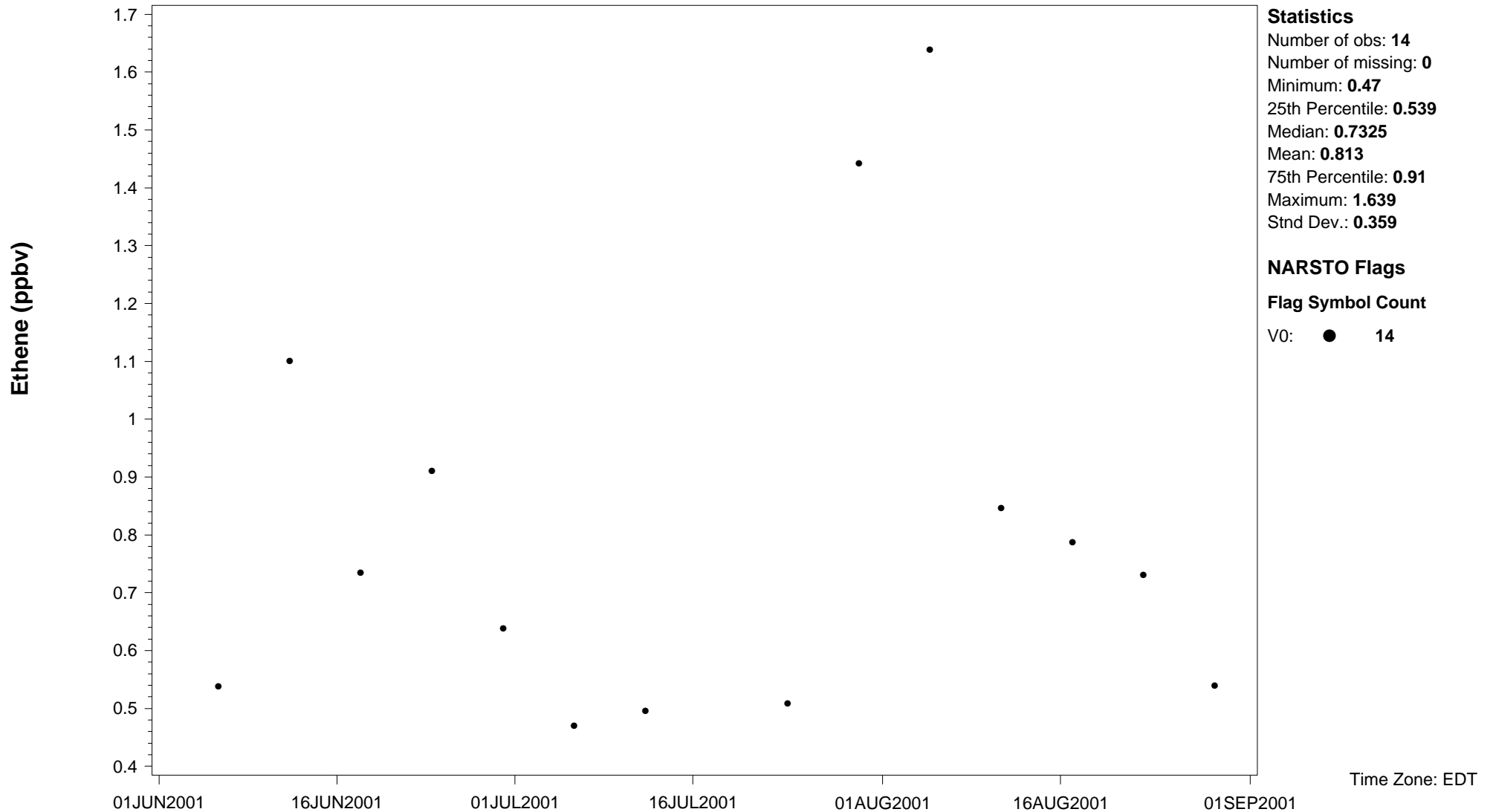


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0129** Variable name: **Ethene** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C74-85-1** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.009**

Site Name: **Montreal 12400 Wilfrid-Ouellette, Quebec** Latitude: **45.66 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

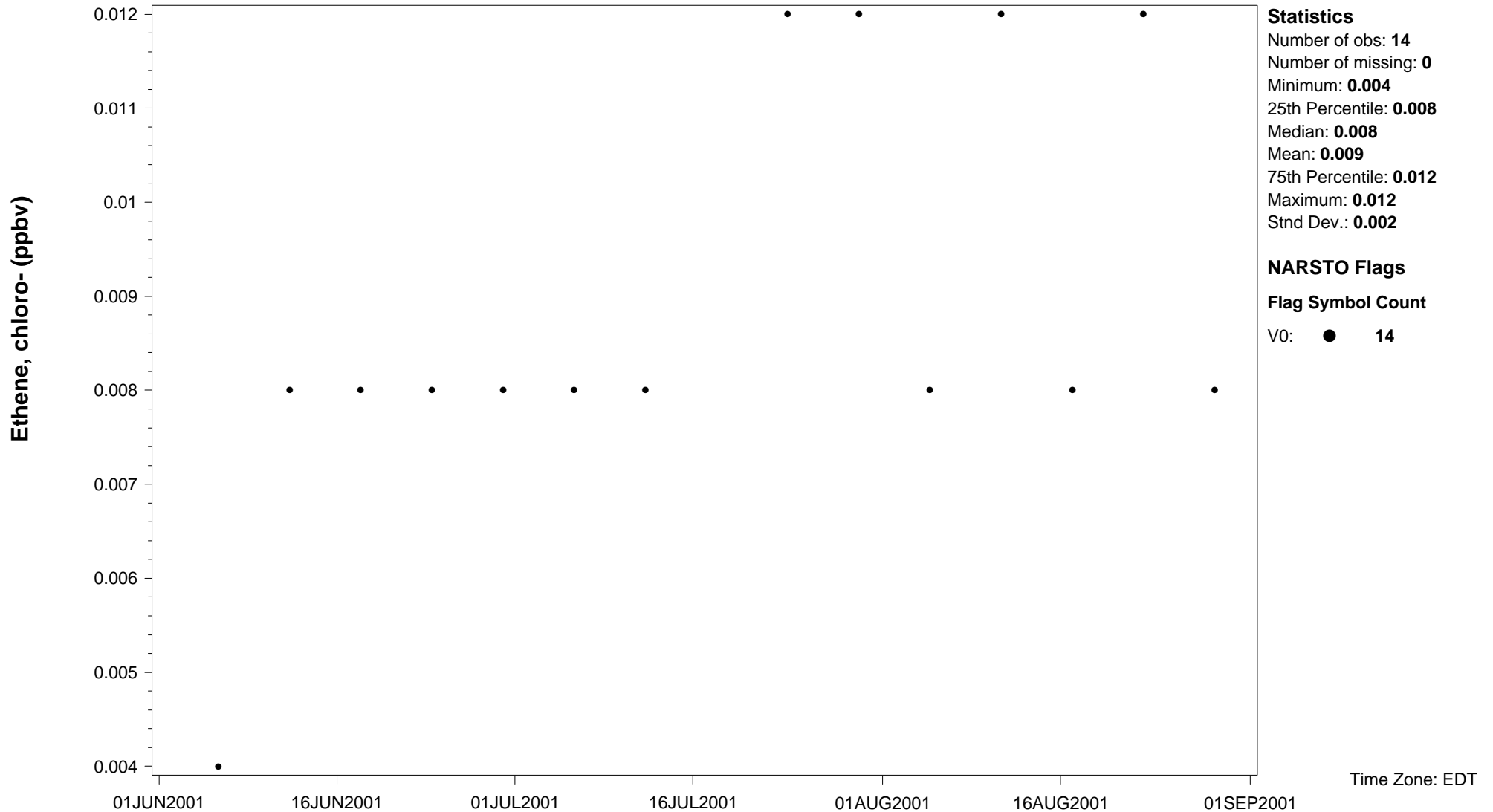


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0129** Variable name: **Ethene, chloro-** Common Name: **Vinyl Chloride** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-01-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Montreal 12400 Wilfrid-Ouellette, Quebec** Latitude: **45.66 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

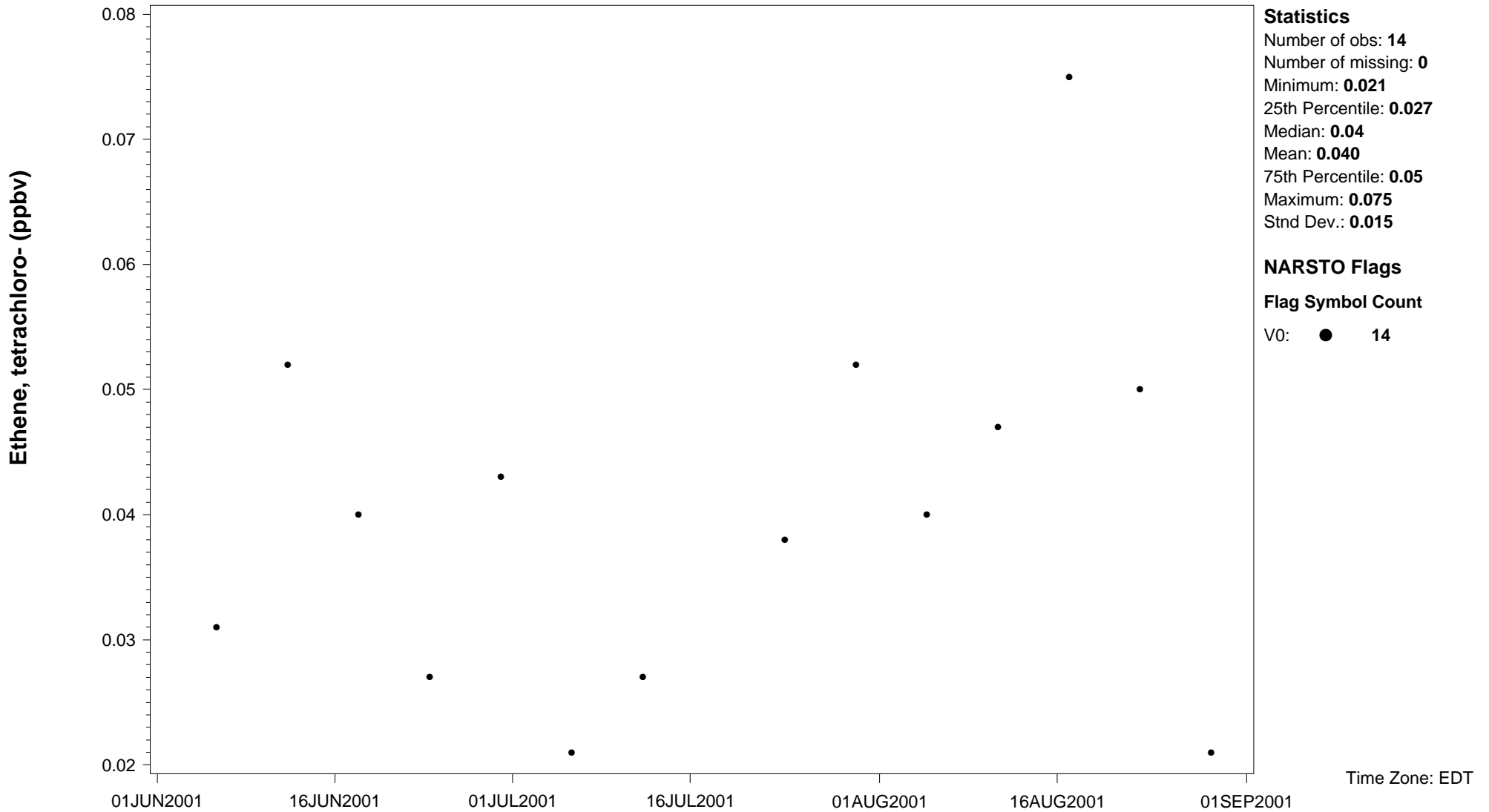


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0129** Variable name: **Ethene, tetrachloro-** Common Name: **Tetrachloroethylene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C127-18-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal 12400 Wilfrid-Ouellette, Quebec** Latitude: **45.66 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

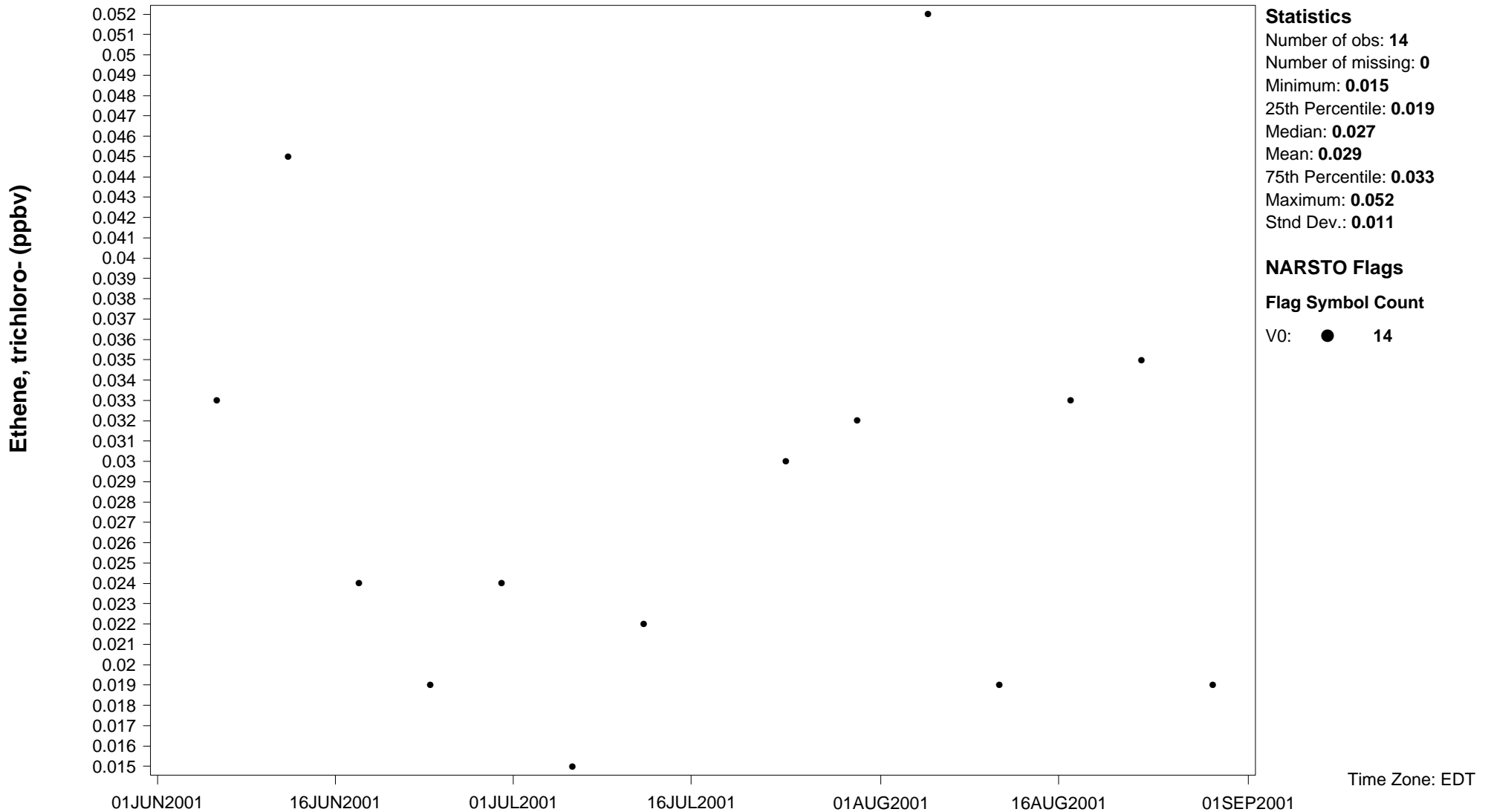


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0129** Variable name: **Ethene, trichloro-** Common Name: **Trichloroethylene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C79-01-6** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal 12400 Wilfrid-Ouellette, Quebec** Latitude: **45.66 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

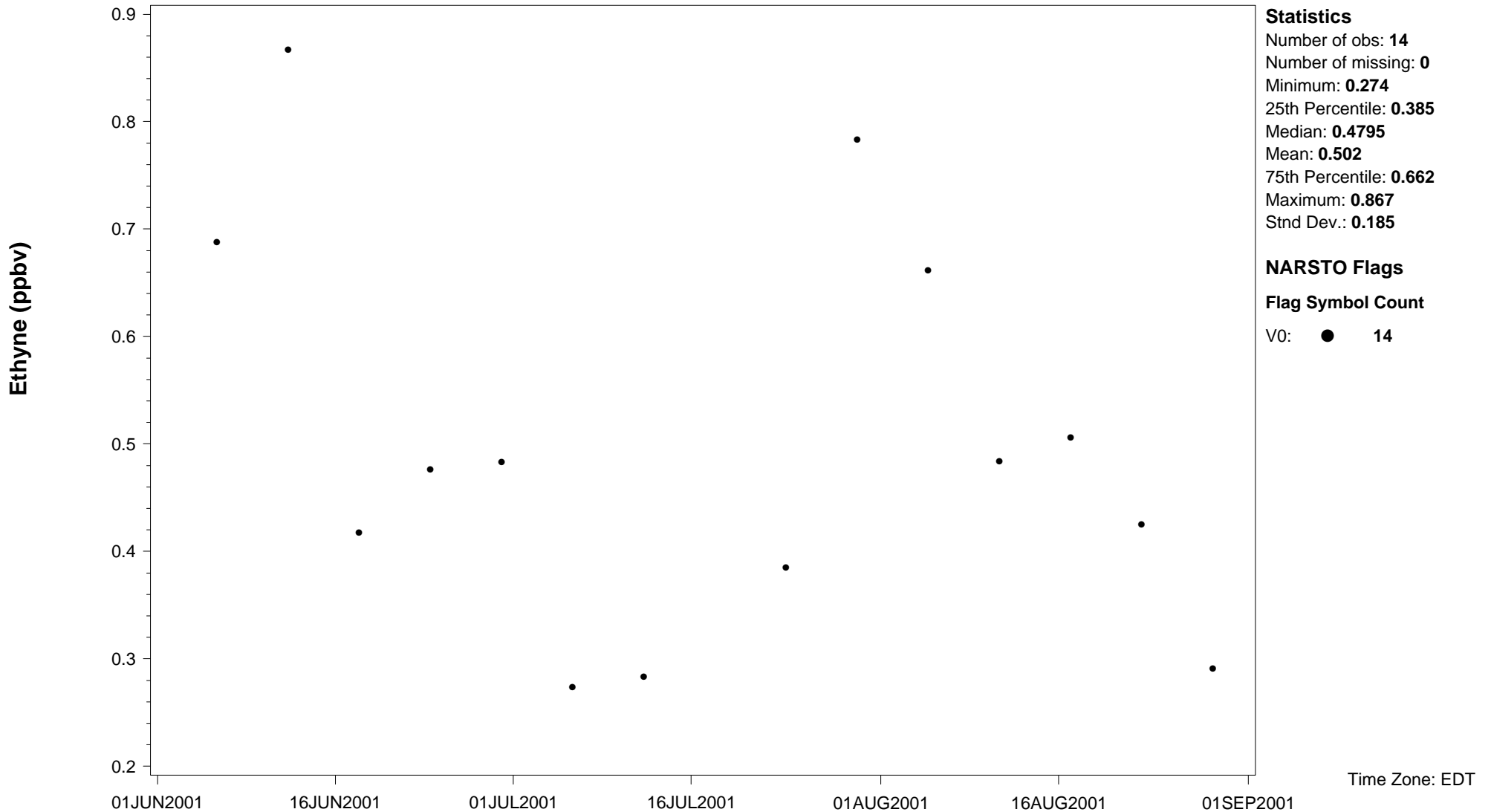


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0129** Variable name: **Ethyne** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C74-86-2** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.009**

Site Name: **Montreal 12400 Wilfrid-Ouellette, Quebec** Latitude: **45.66 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

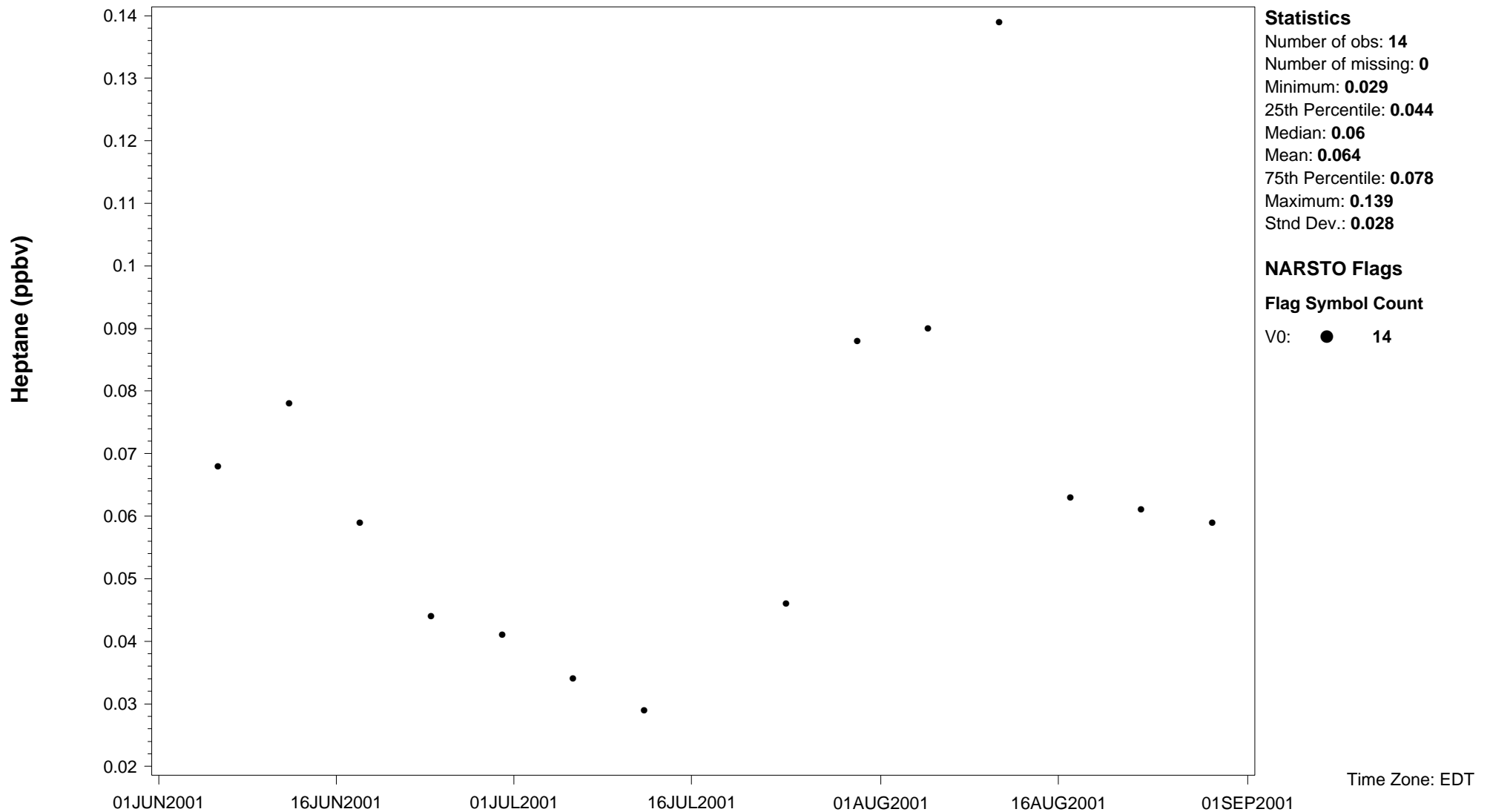


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0129** Variable name: **Heptane** Common Name: **Heptane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C142-82-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.006**

Site Name: **Montreal 12400 Wilfrid-Ouellette, Quebec** Latitude: **45.66 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

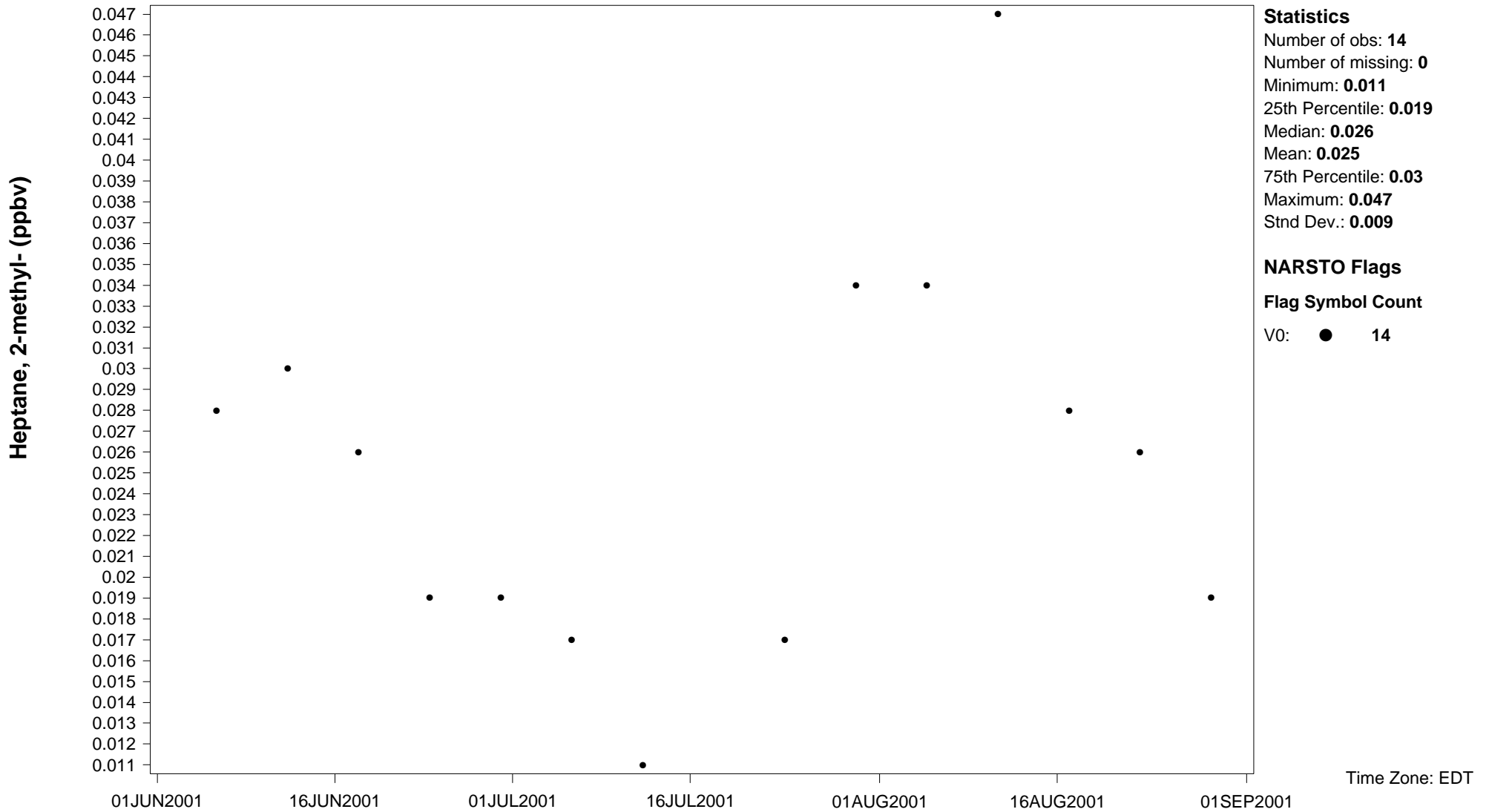


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0129** Variable name: **Heptane, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C592-27-8** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal 12400 Wilfrid-Ouellette, Quebec** Latitude: **45.66 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

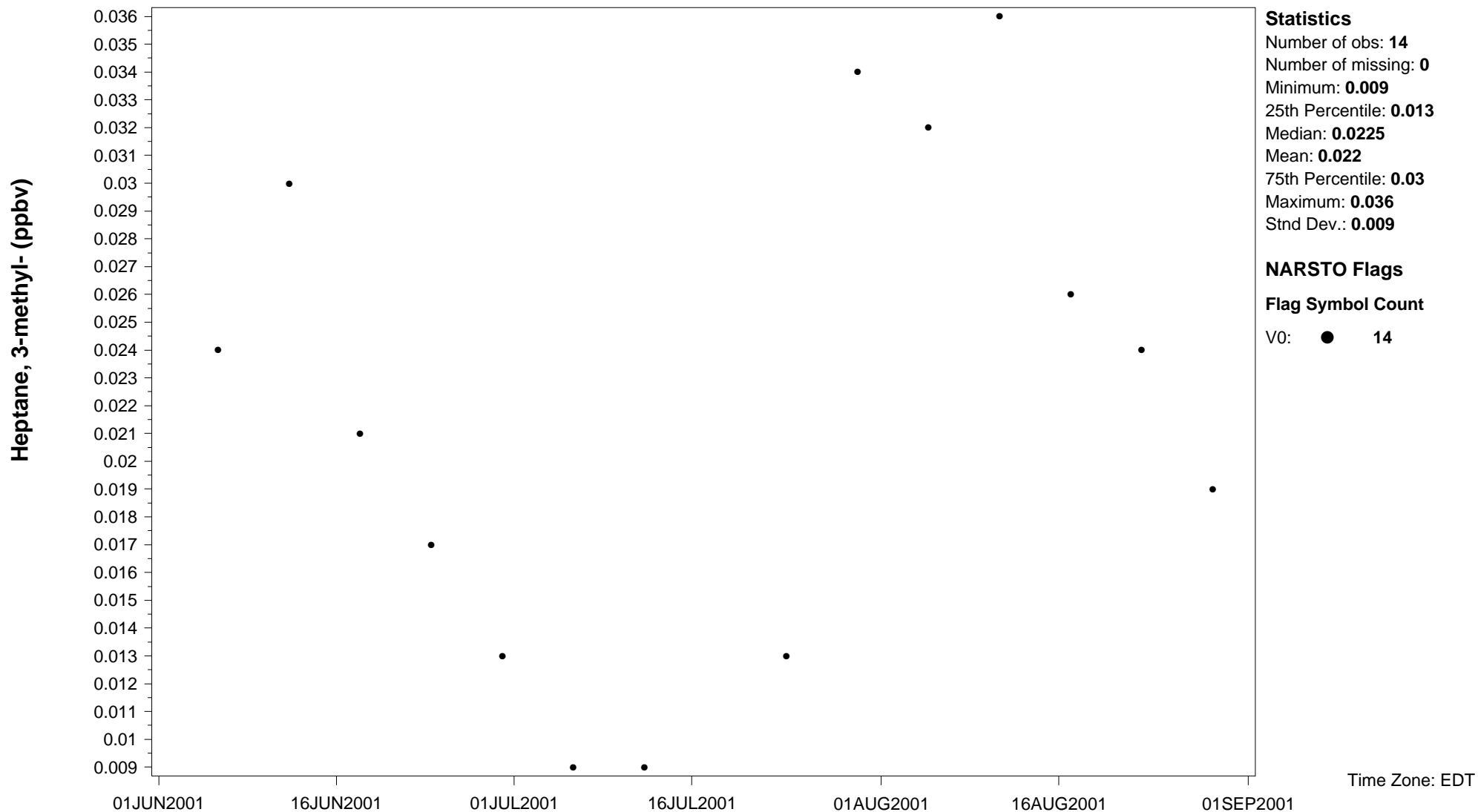


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0129** Variable name: **Heptane, 3-methyl-** Common Name: **3-Methylheptane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C589-81-1** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.005**

Site Name: **Montreal 12400 Wilfrid-Ouellette, Quebec** Latitude: **45.66 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

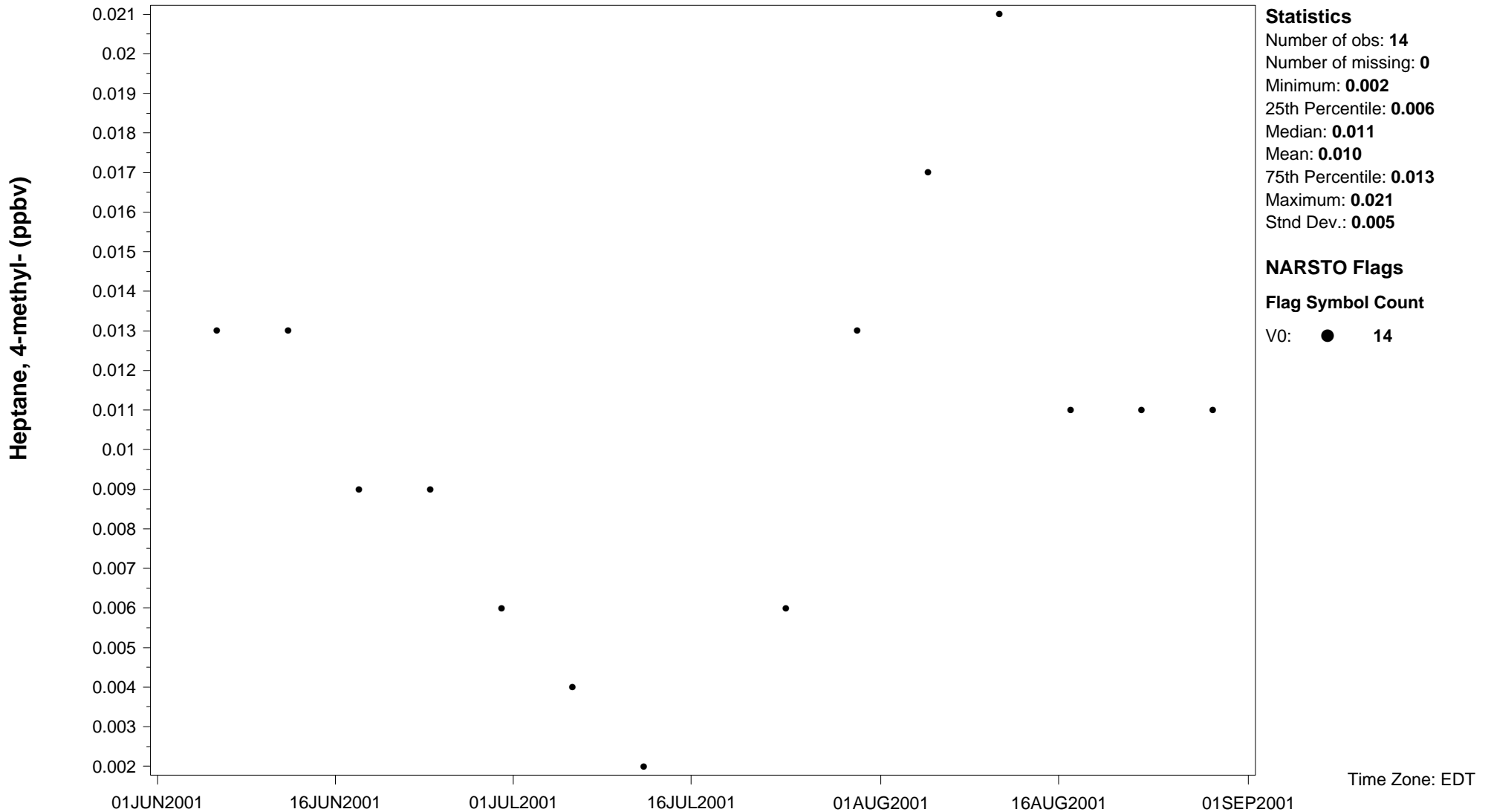


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0129** Variable name: **Heptane, 4-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C589-53-7** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Montreal 12400 Wilfrid-Ouellette, Quebec** Latitude: **45.66 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

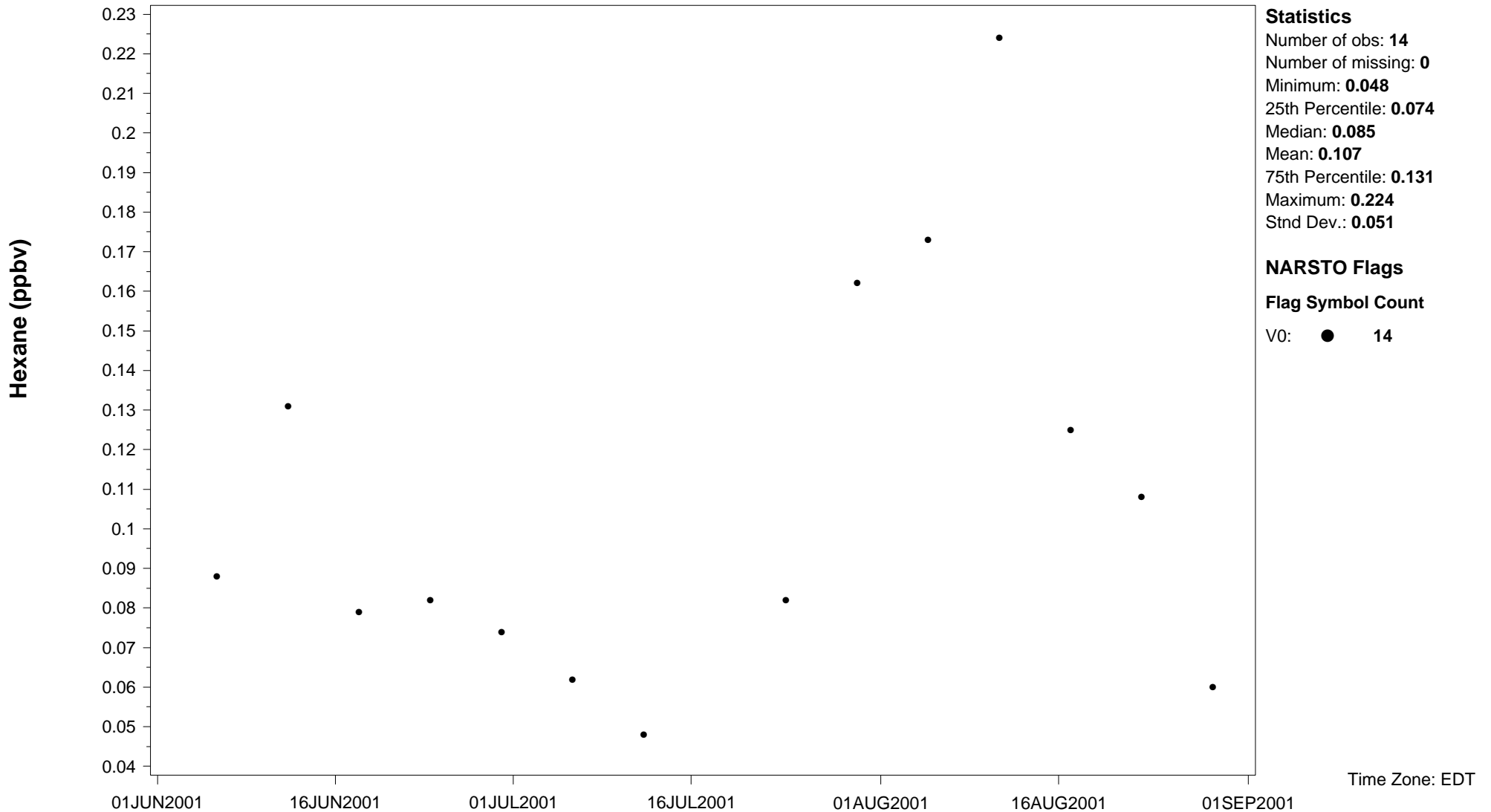


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0129** Variable name: **Hexane** Common Name: **Hexane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C110-54-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.005**

Site Name: **Montreal 12400 Wilfrid-Ouellette, Quebec** Latitude: **45.66 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

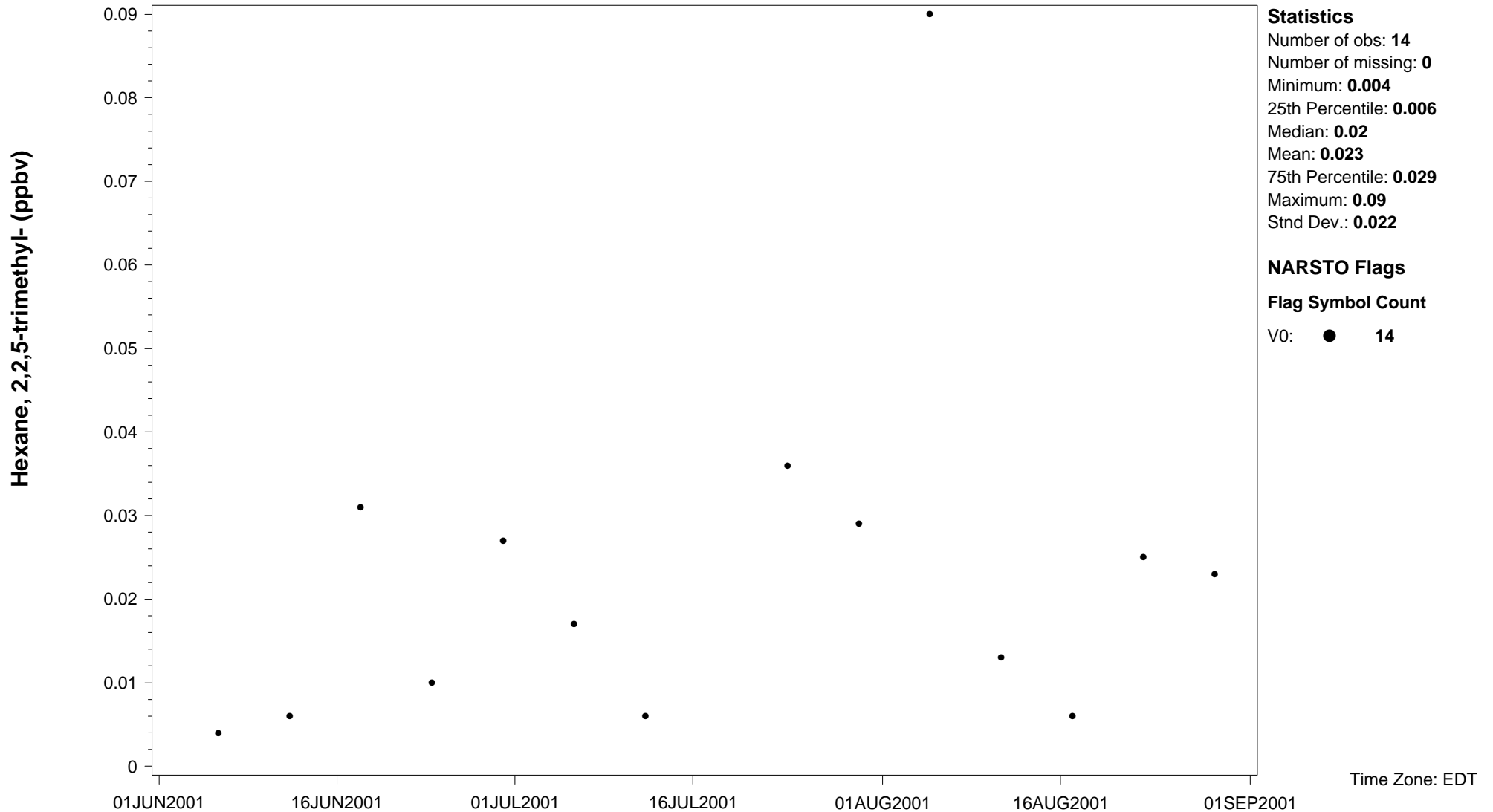


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0129** Variable name: **Hexane, 2,2,5-trimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C3522-94-9** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal 12400 Wilfrid-Ouellette, Quebec** Latitude: **45.66 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

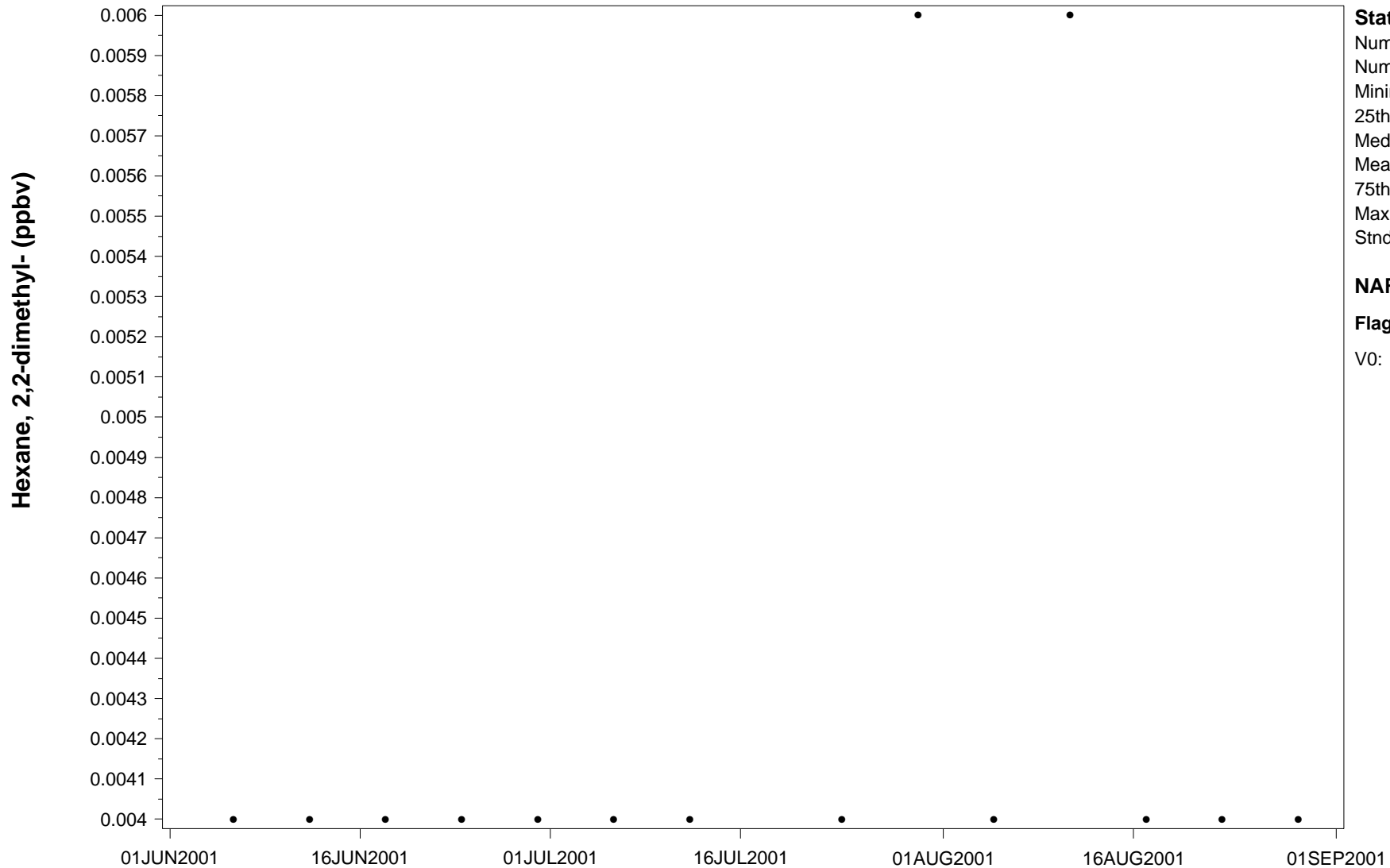


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0129** Variable name: **Hexane, 2,2-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C590-73-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal 12400 Wilfrid-Ouellette, Quebec** Latitude: **45.66 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics
 Number of obs: **14**
 Number of missing: **0**
 Minimum: **0.004**
 25th Percentile: **0.004**
 Median: **0.004**
 Mean: **0.004**
 75th Percentile: **0.004**
 Maximum: **0.006**
 Stnd Dev.: **0.001**

NARSTO Flags
Flag Symbol Count
 V0: ● 14

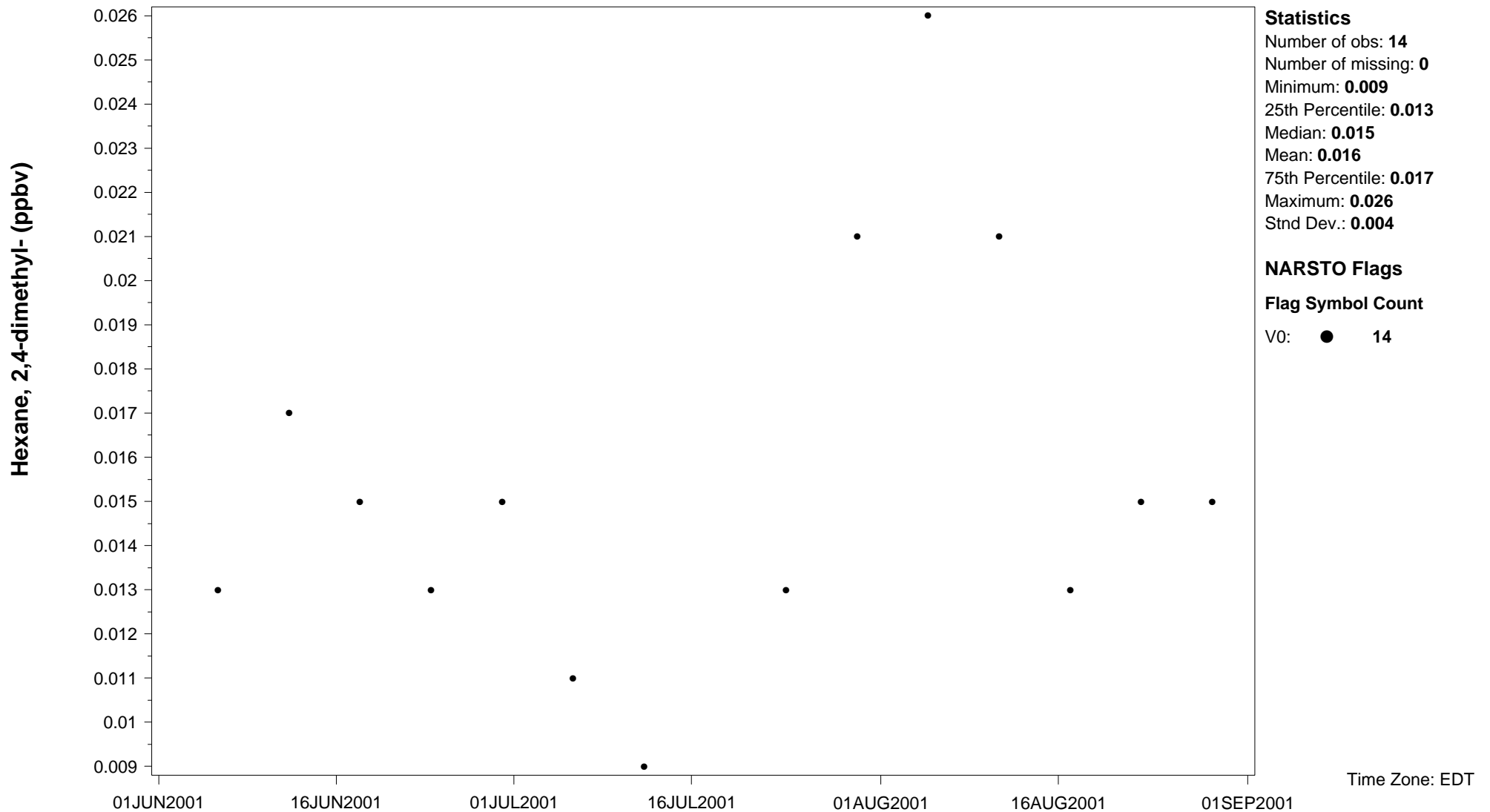
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0129** Variable name: **Hexane, 2,4-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C589-43-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal 12400 Wilfrid-Ouellette, Quebec** Latitude: **45.66 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

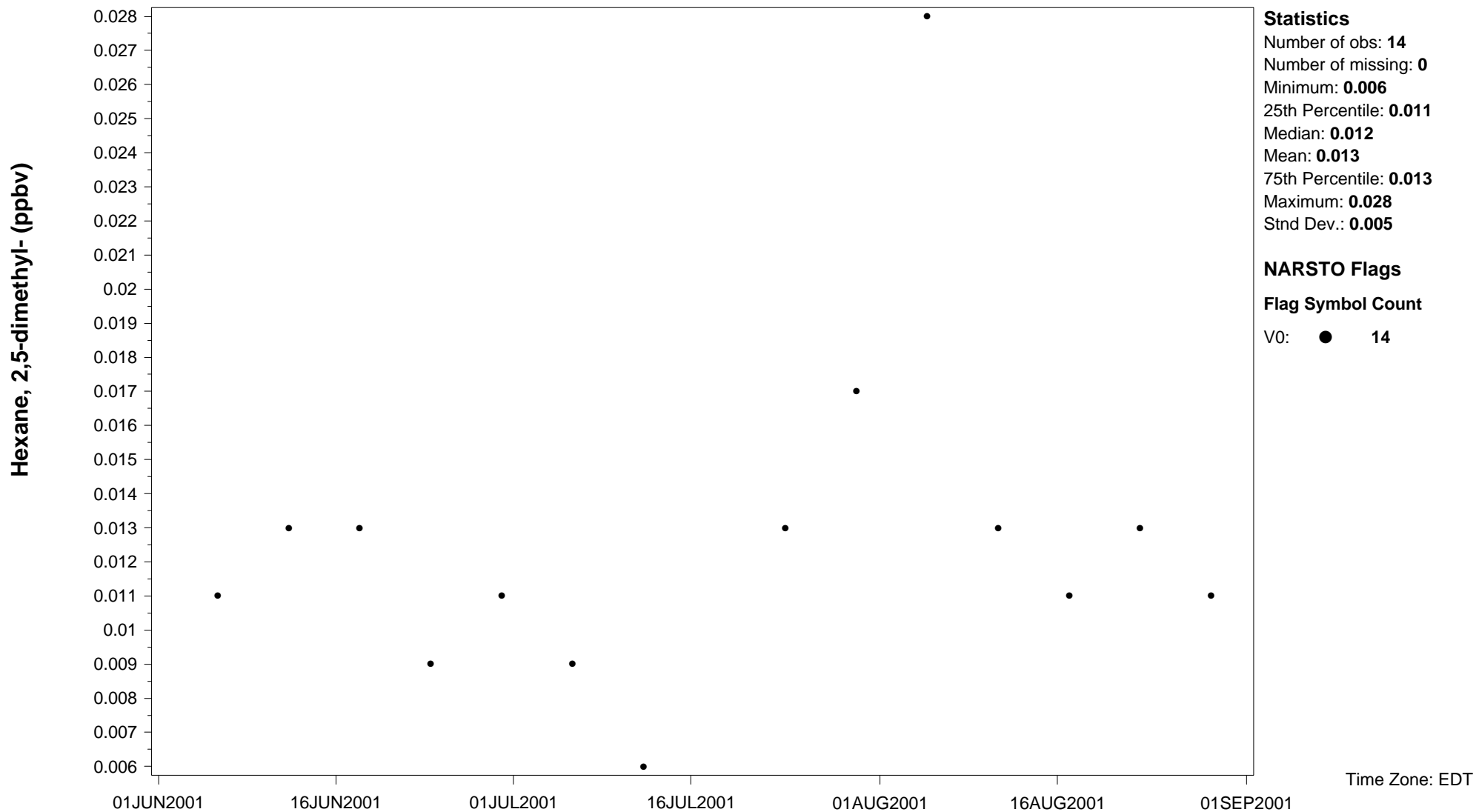


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0129** Variable name: **Hexane, 2,5-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C592-13-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal 12400 Wilfrid-Ouellette, Quebec** Latitude: **45.66 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

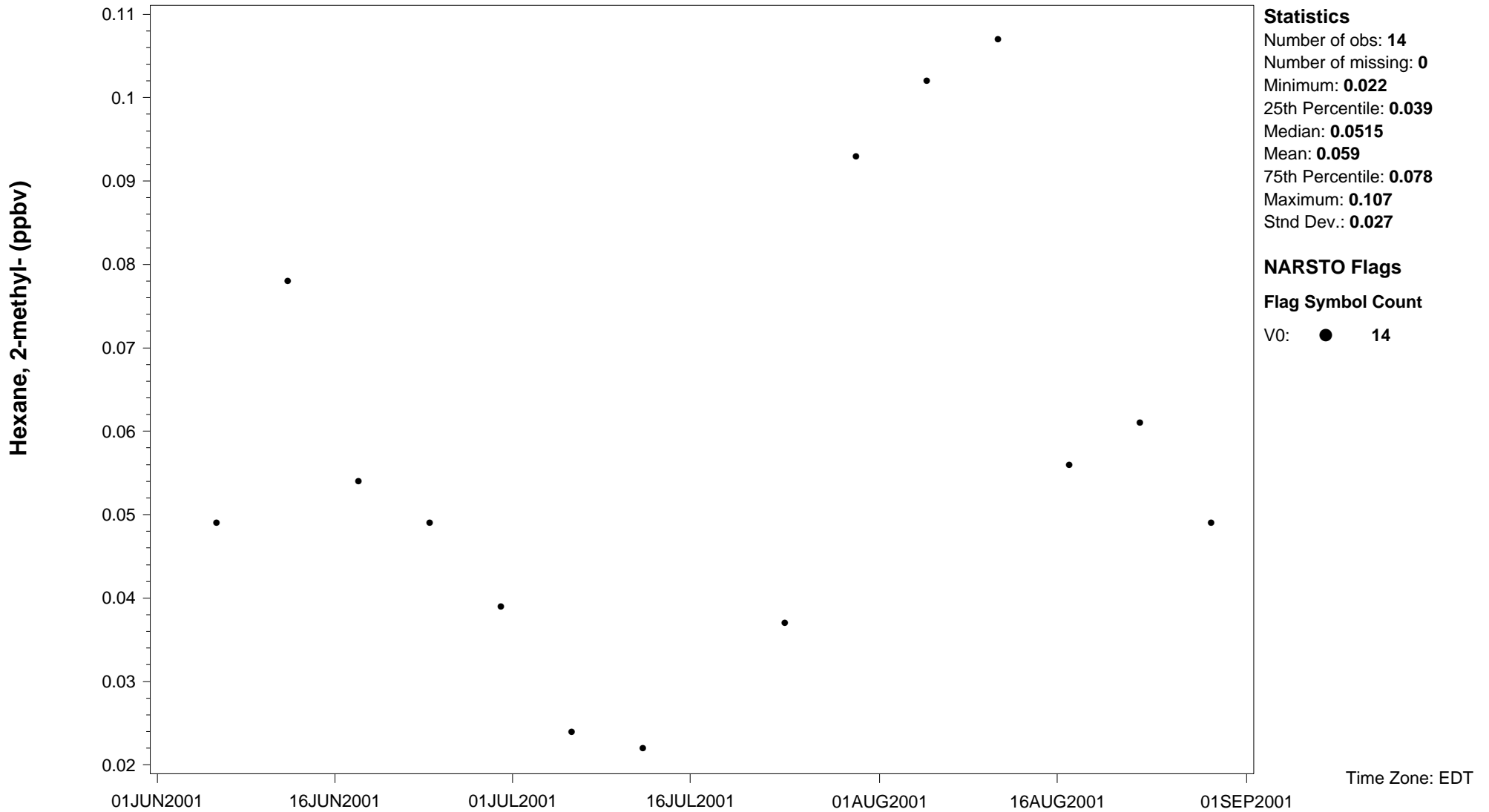


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0129** Variable name: **Hexane, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C591-76-4** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal 12400 Wilfrid-Ouellette, Quebec** Latitude: **45.66 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

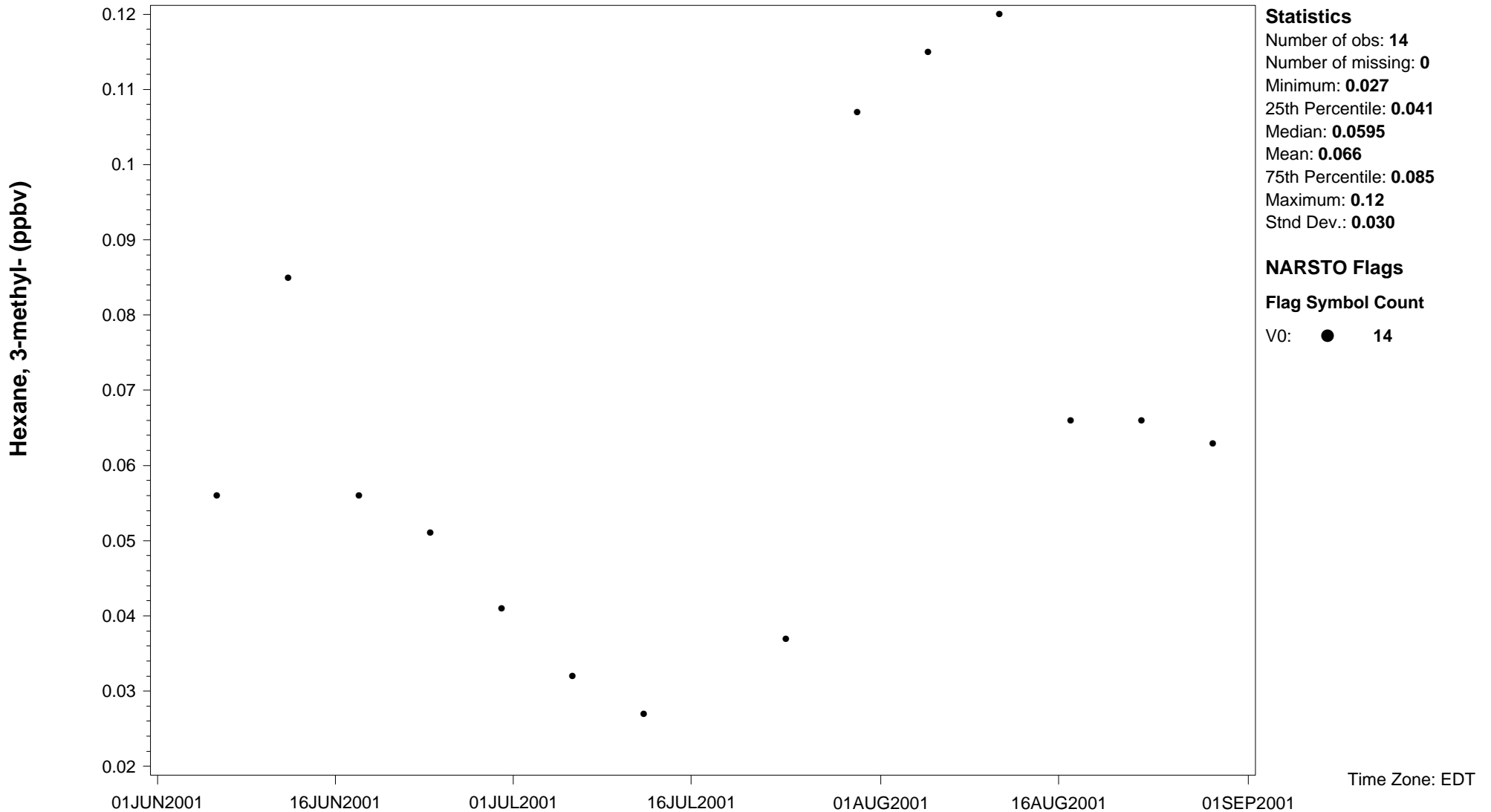


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0129** Variable name: **Hexane, 3-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C589-34-4** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal 12400 Wilfrid-Ouellette, Quebec** Latitude: **45.66 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

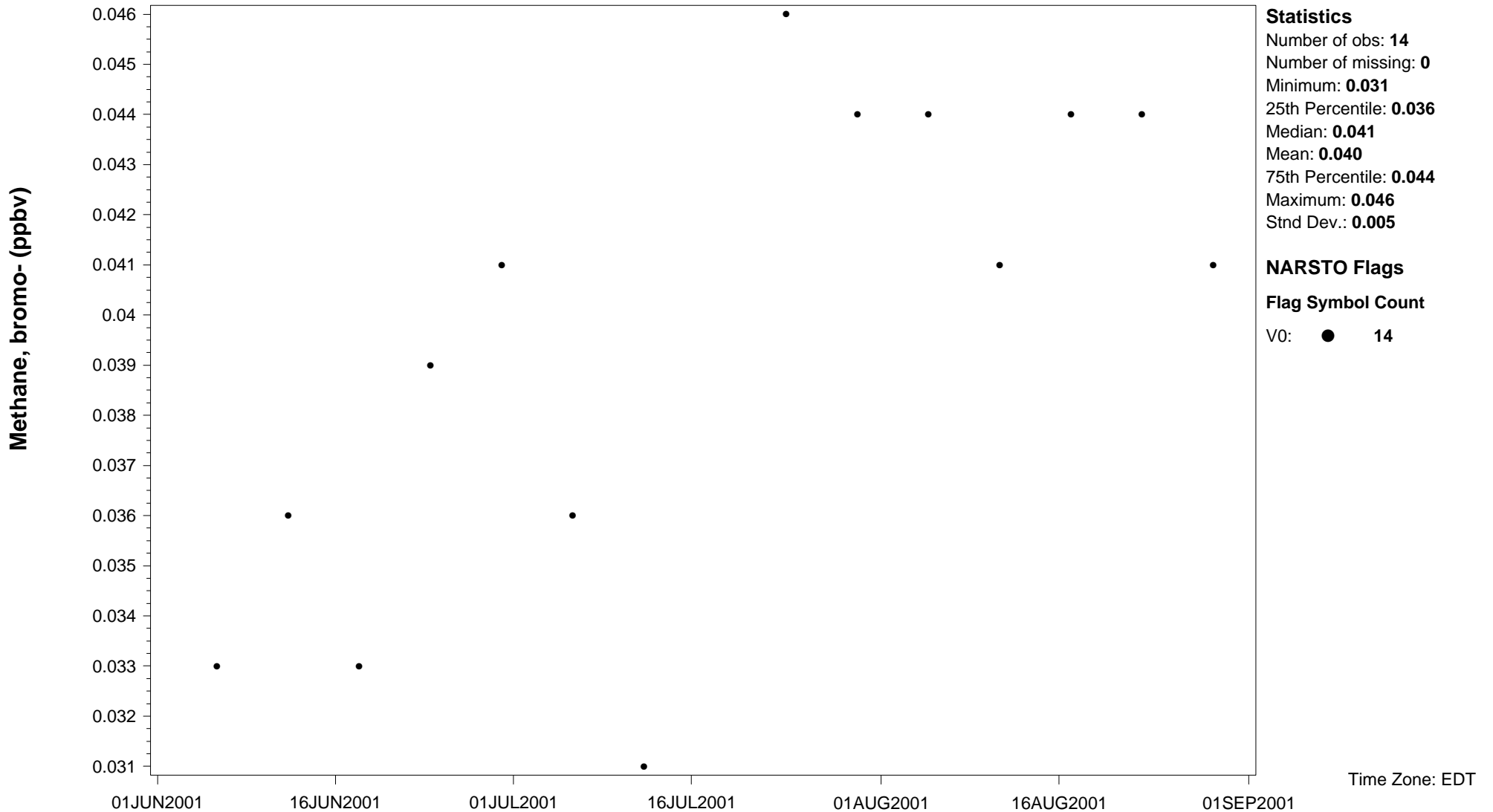


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0129** Variable name: **Methane, bromo-** Common Name: **Bromomethane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C74-83-9** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.004**

Site Name: **Montreal 12400 Wilfrid-Ouellette, Quebec** Latitude: **45.66 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

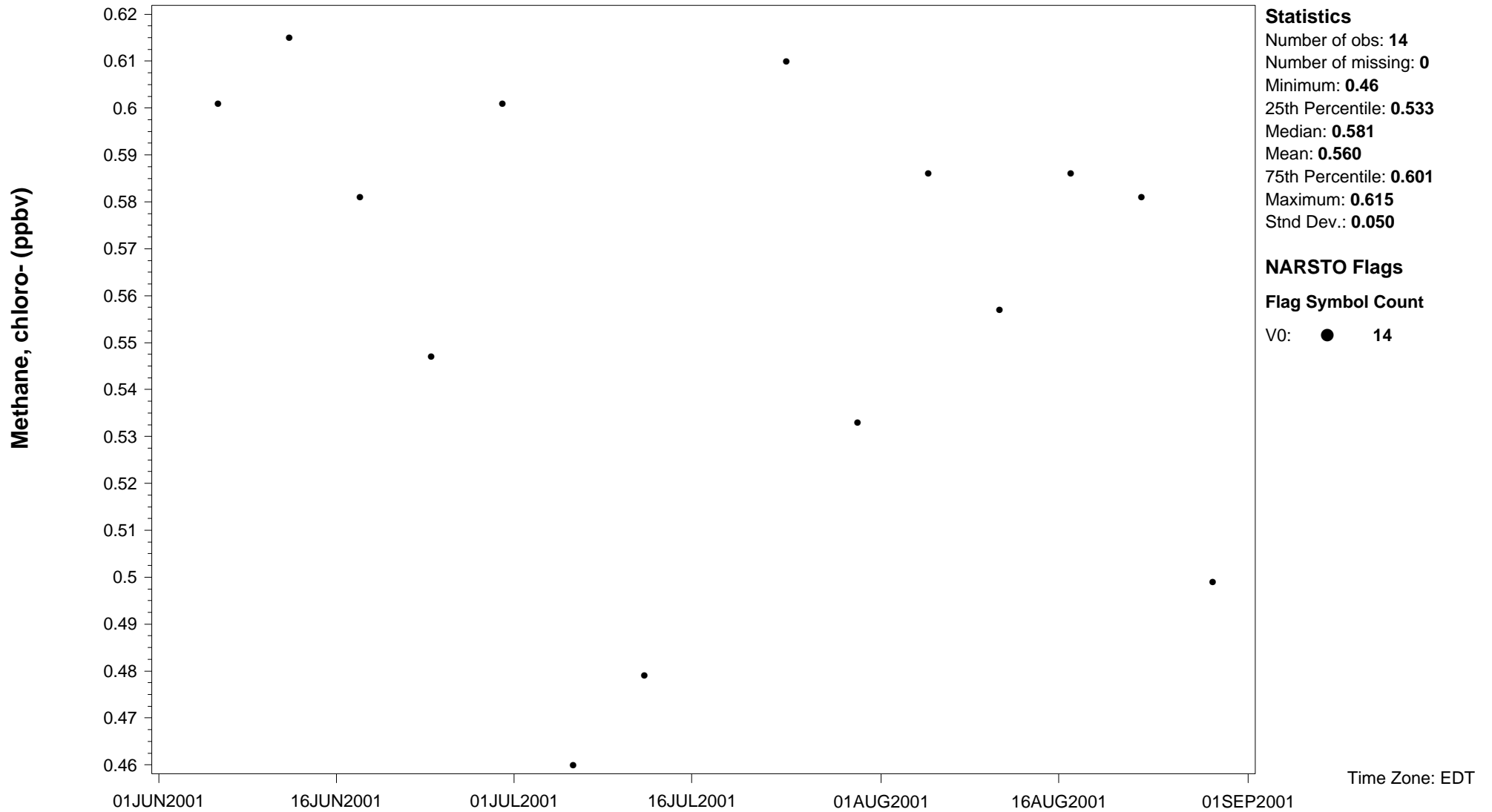


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0129** Variable name: **Methane, chloro-** Common Name: **Chloromethane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C74-87-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Montreal 12400 Wilfrid-Ouellette, Quebec** Latitude: **45.66 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

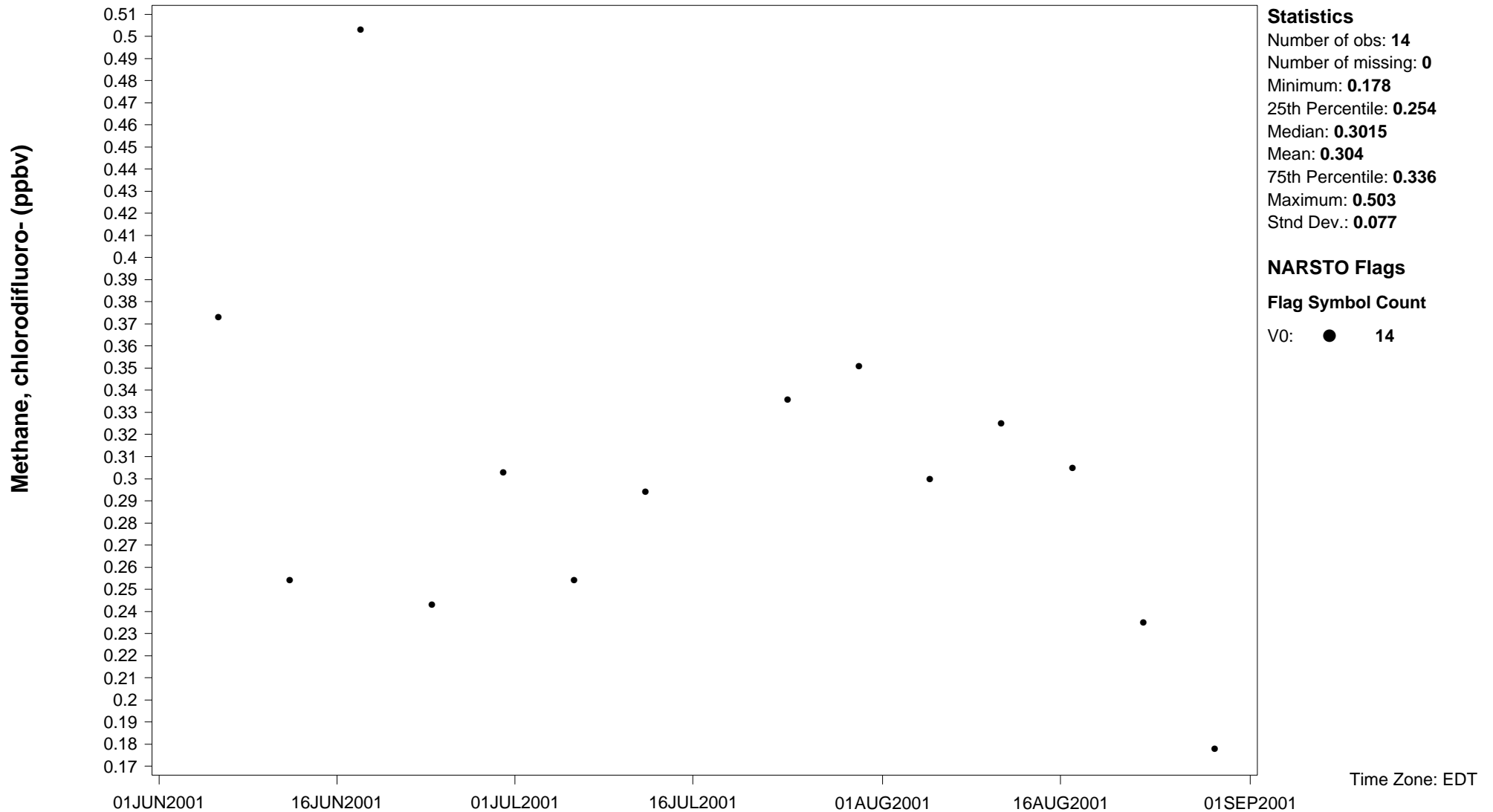


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0129** Variable name: **Methane, chlorodifluoro-** Common Name: **Freon-11** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-45-6** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Montreal 12400 Wilfrid-Ouellette, Quebec** Latitude: **45.66 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

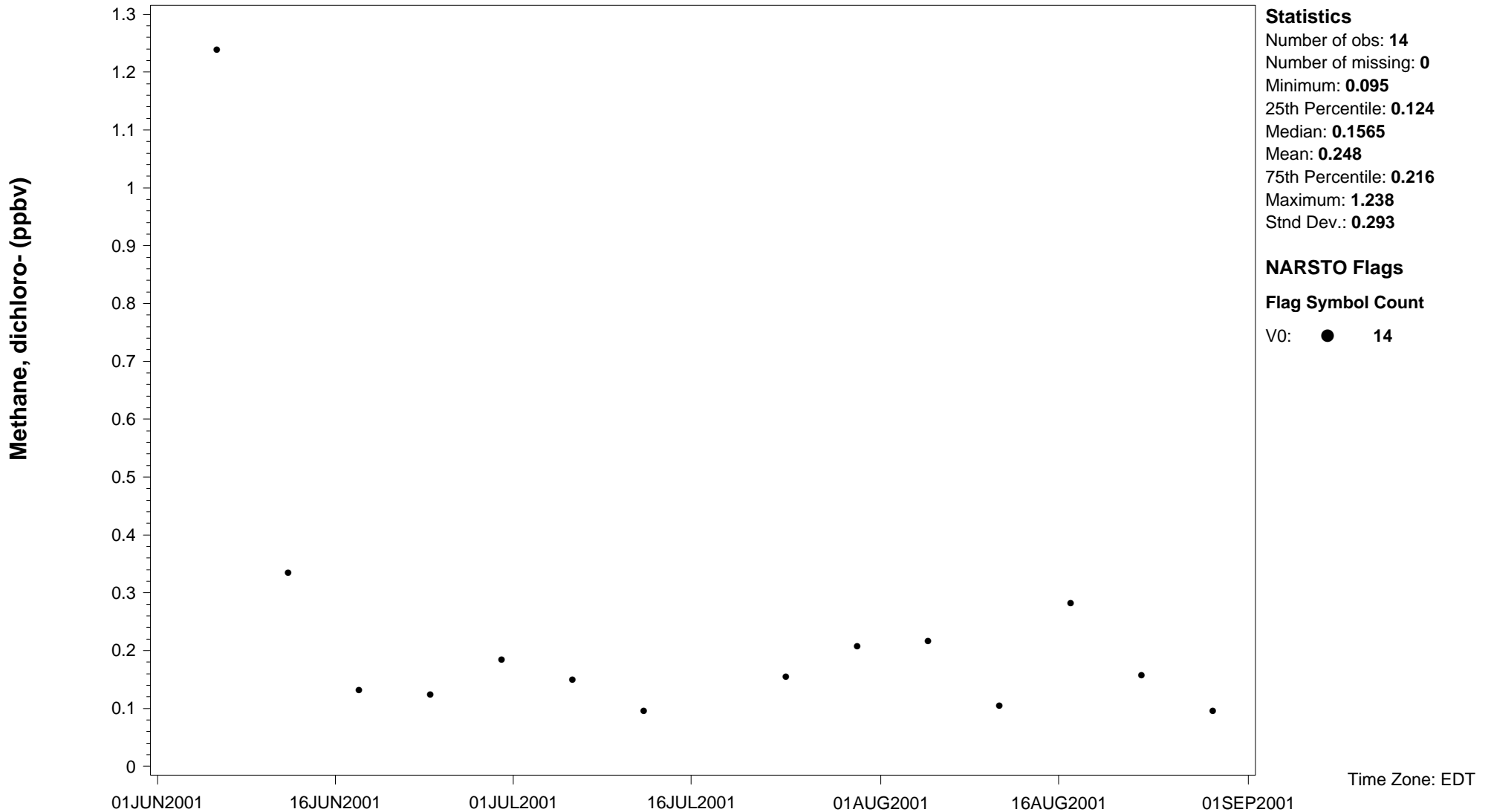


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0129** Variable name: **Methane, dichloro-** Common Name: **Methylene Chloride** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-09-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Montreal 12400 Wilfrid-Ouellette, Quebec** Latitude: **45.66 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

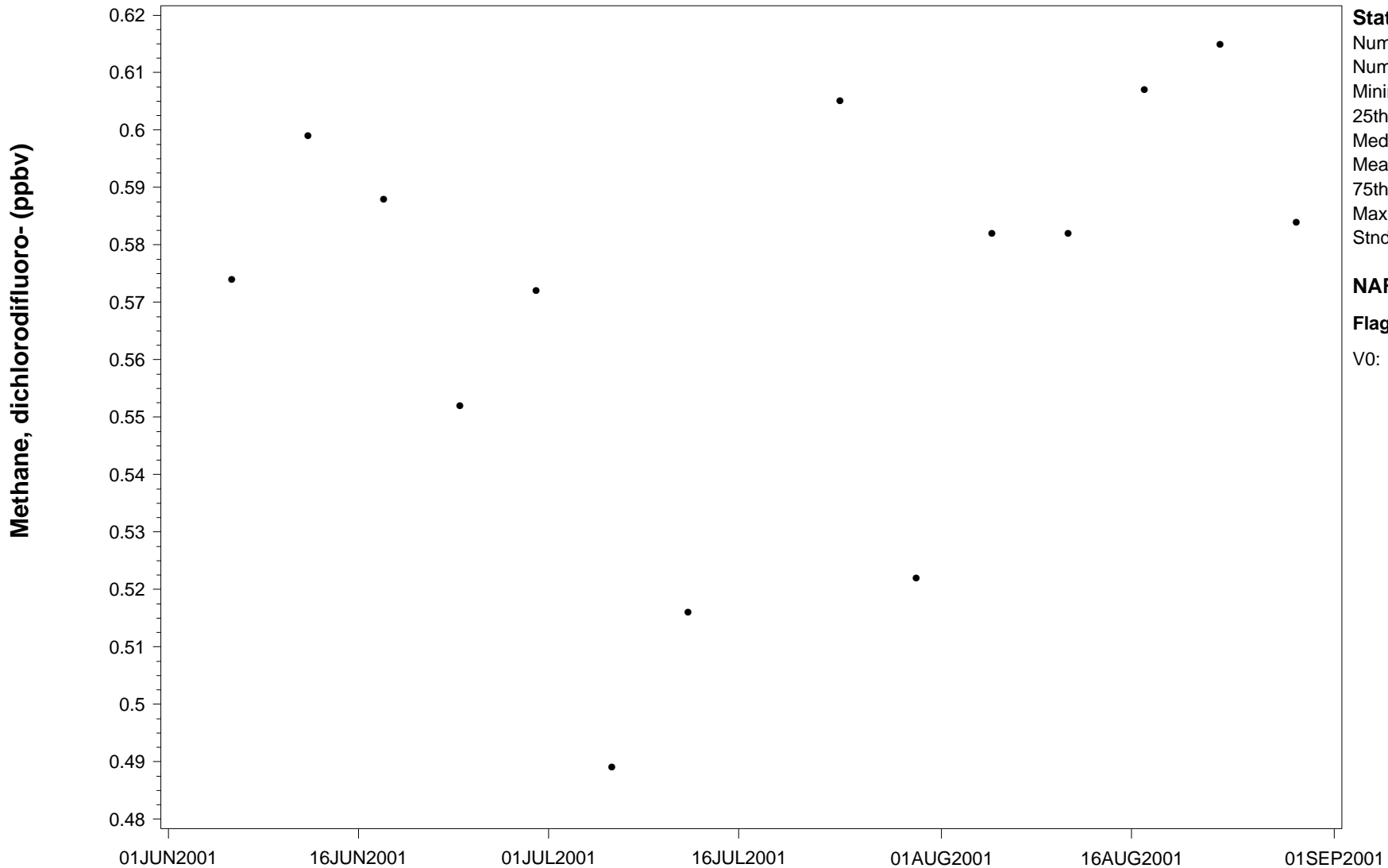


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0129** Variable name: **Methane, dichlorodifluoro-** Common Name: **Freon-12** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-71-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal 12400 Wilfrid-Ouellette, Quebec** Latitude: **45.66 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics
 Number of obs: **14**
 Number of missing: **0**
 Minimum: **0.489**
 25th Percentile: **0.552**
 Median: **0.582**
 Mean: **0.571**
 75th Percentile: **0.599**
 Maximum: **0.615**
 Stnd Dev.: **0.038**

NARSTO Flags
Flag Symbol Count
 V0: ● **14**

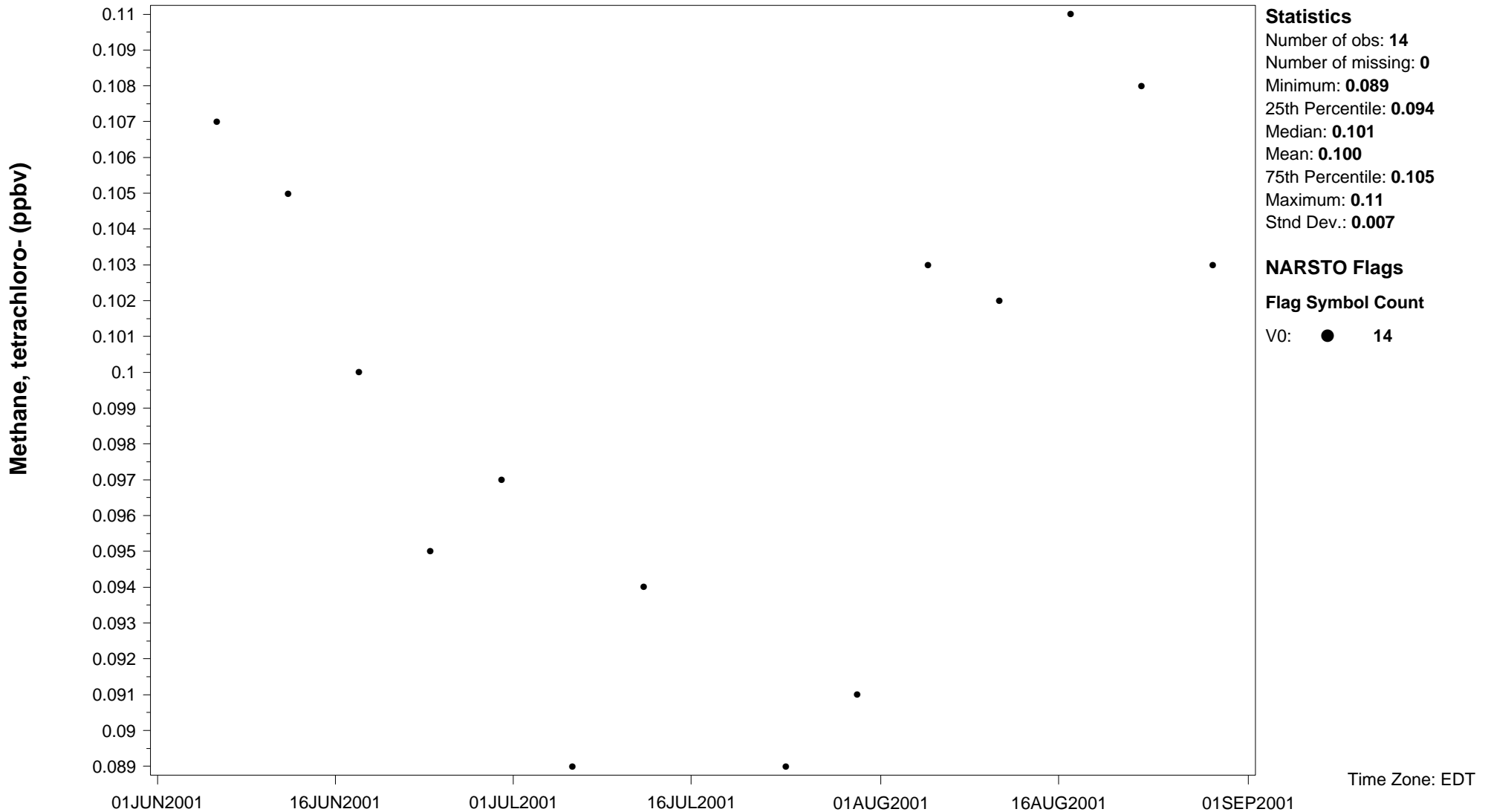
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0129** Variable name: **Methane, tetrachloro-** Common Name: **Carbon Tetrachloride** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C56-23-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal 12400 Wilfrid-Ouellette, Quebec** Latitude: **45.66 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

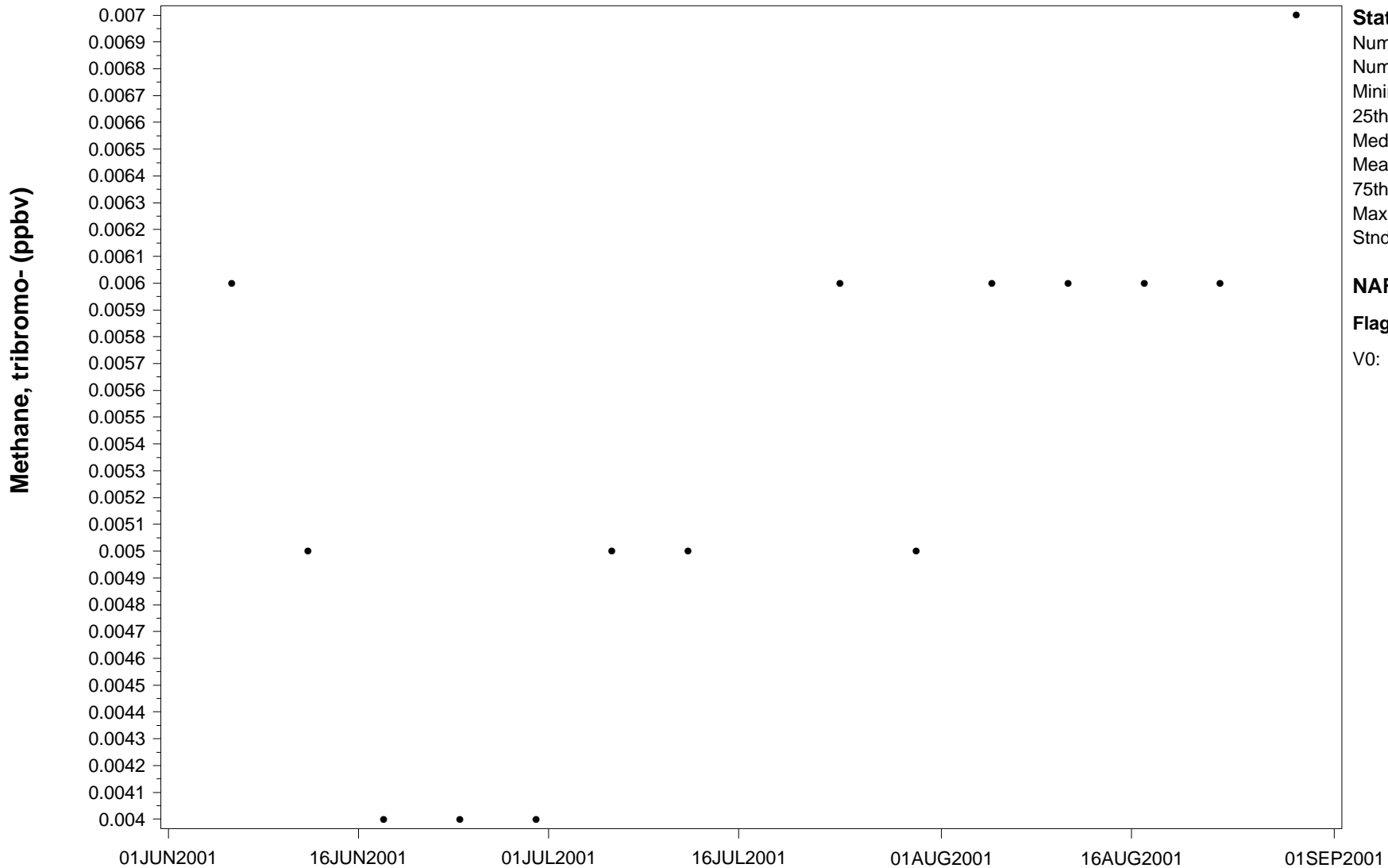


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0129** Variable name: **Methane, tribromo-** Common Name: **Bromoform** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-25-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0**

Site Name: **Montreal 12400 Wilfrid-Ouellette, Quebec** Latitude: **45.66 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

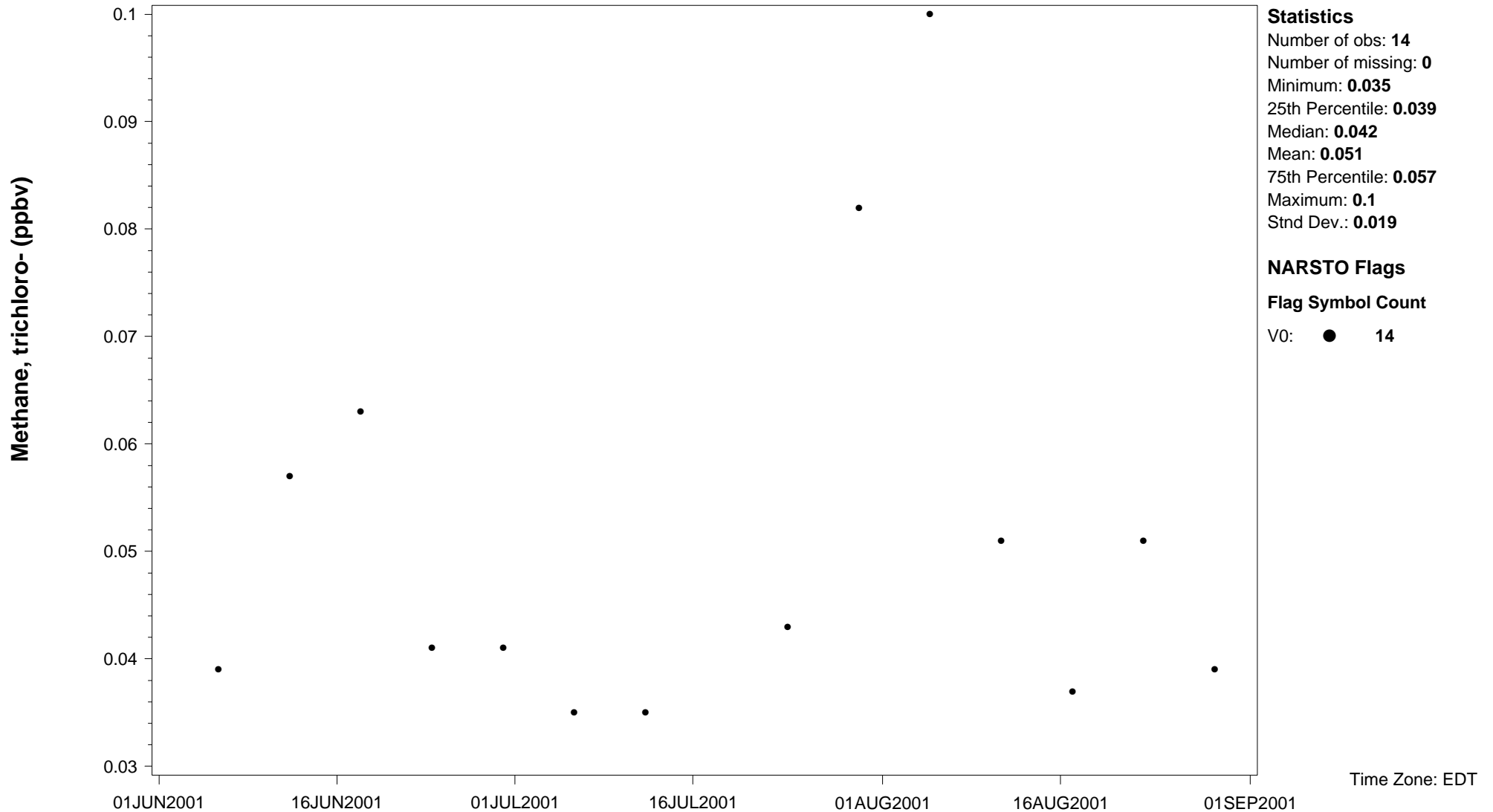


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0129** Variable name: **Methane, trichloro-** Common Name: **Chloroform** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C67-66-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal 12400 Wilfrid-Ouellette, Quebec** Latitude: **45.66 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

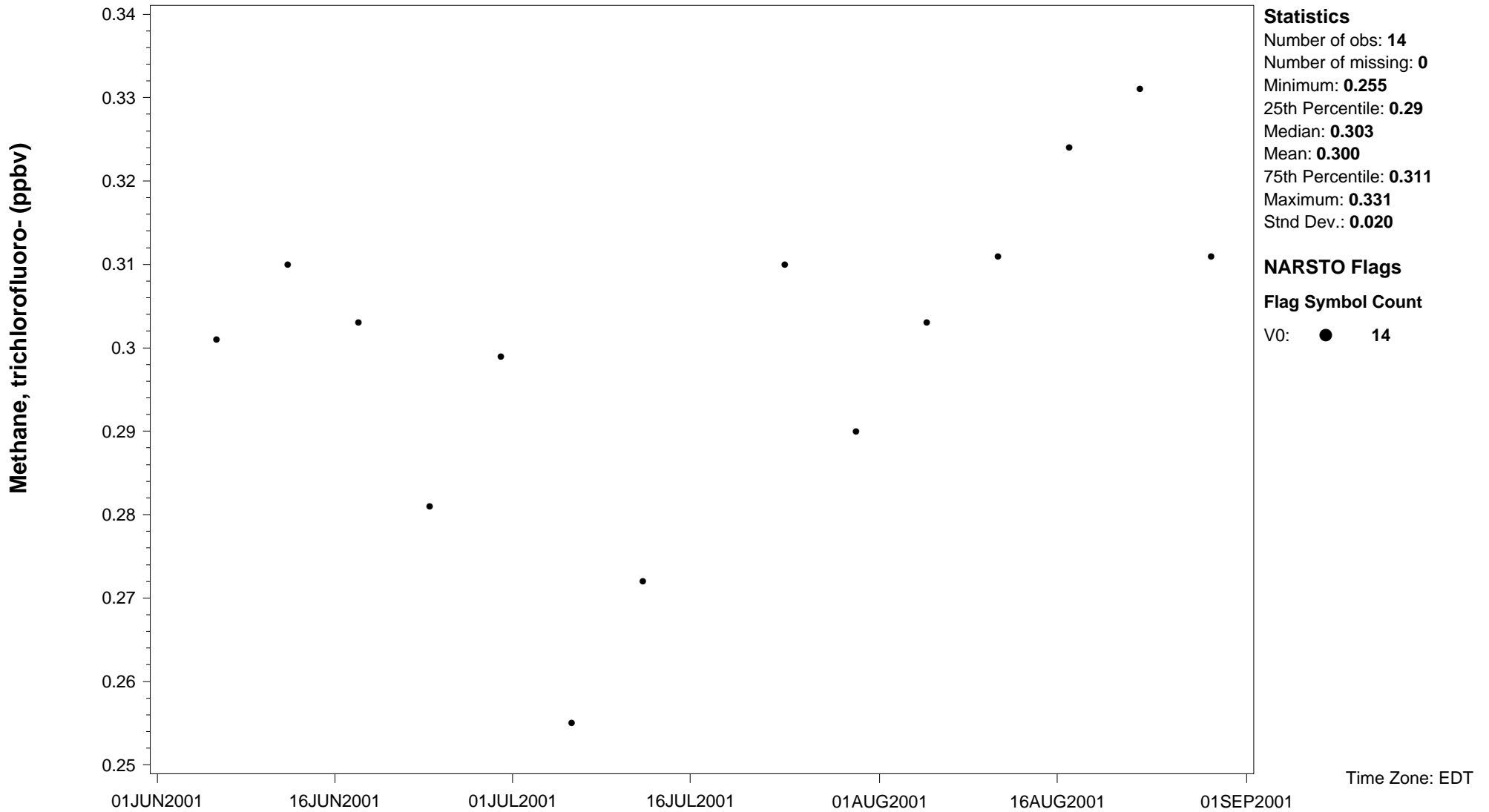


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0129** Variable name: **Methane, trichlorofluoro-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-69-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal 12400 Wilfrid-Ouellette, Quebec** Latitude: **45.66 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

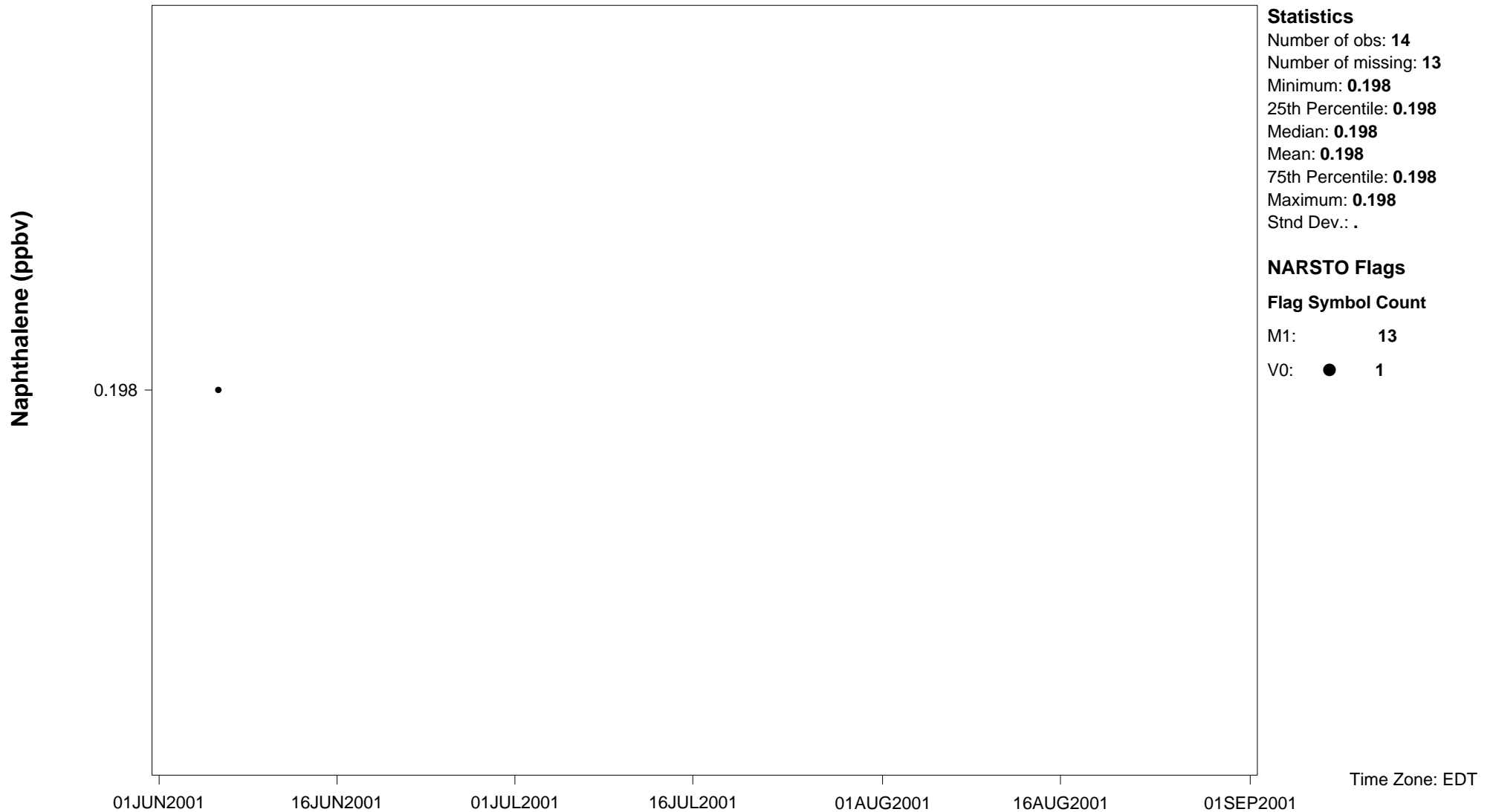


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0129** Variable name: **Naphthalene** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
CAS ID: **C91-20-3** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal 12400 Wilfrid-Ouellette, Quebec** Latitude: **45.66 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

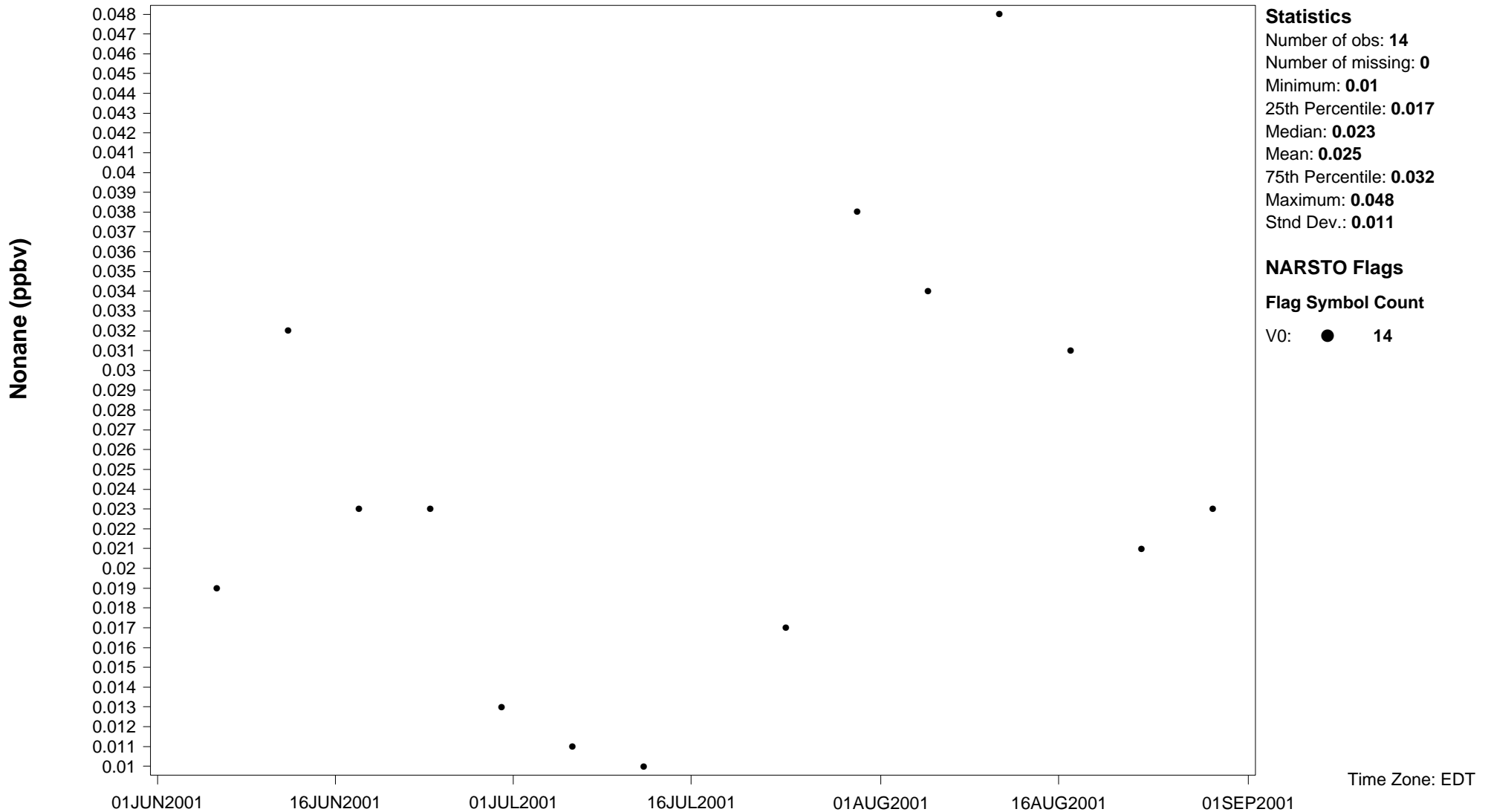


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0129** Variable name: **Nonane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C111-84-2** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal 12400 Wilfrid-Ouellette, Quebec** Latitude: **45.66 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

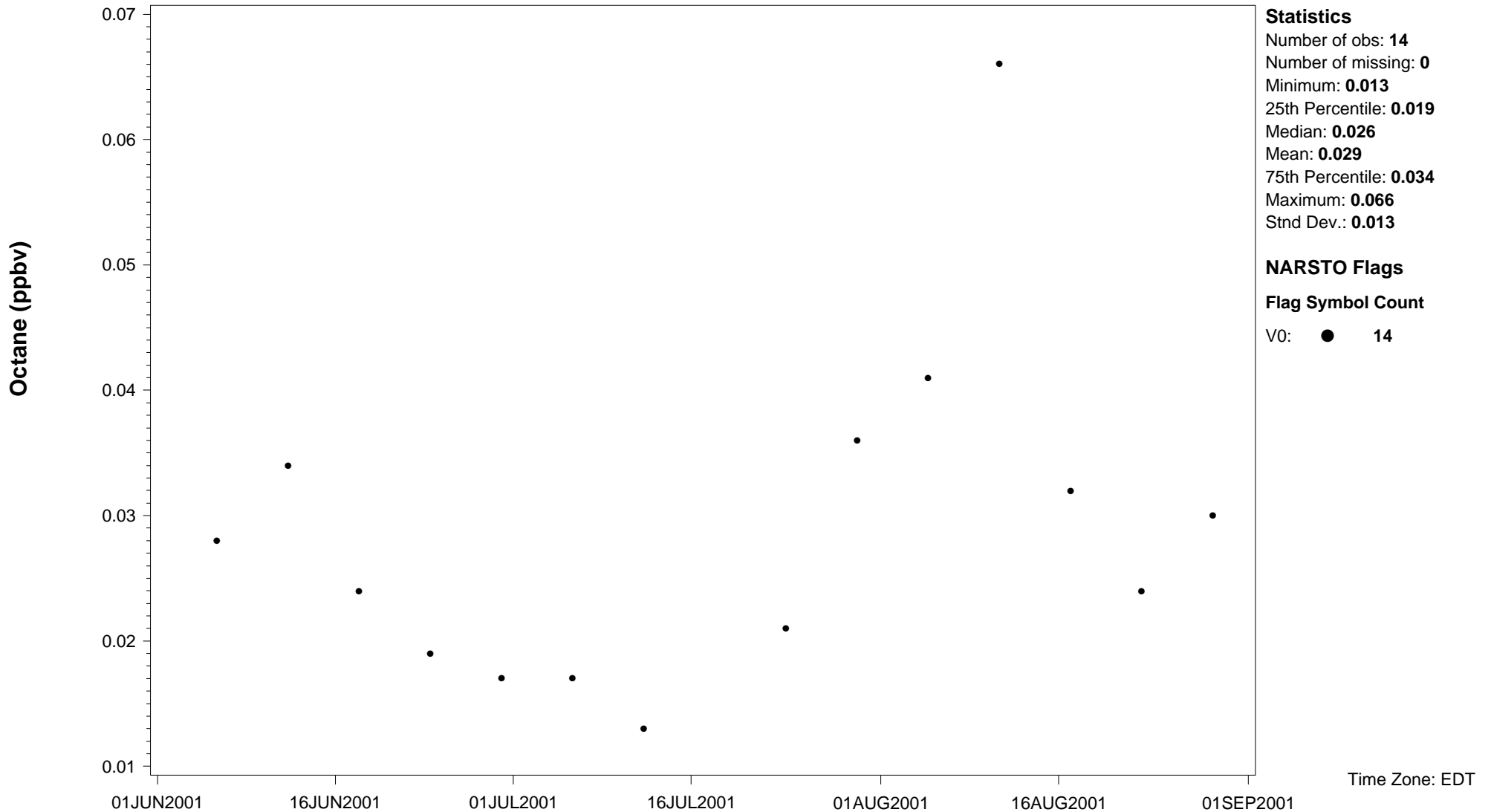


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0129** Variable name: **Octane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C111-65-9** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal 12400 Wilfrid-Ouellette, Quebec** Latitude: **45.66 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

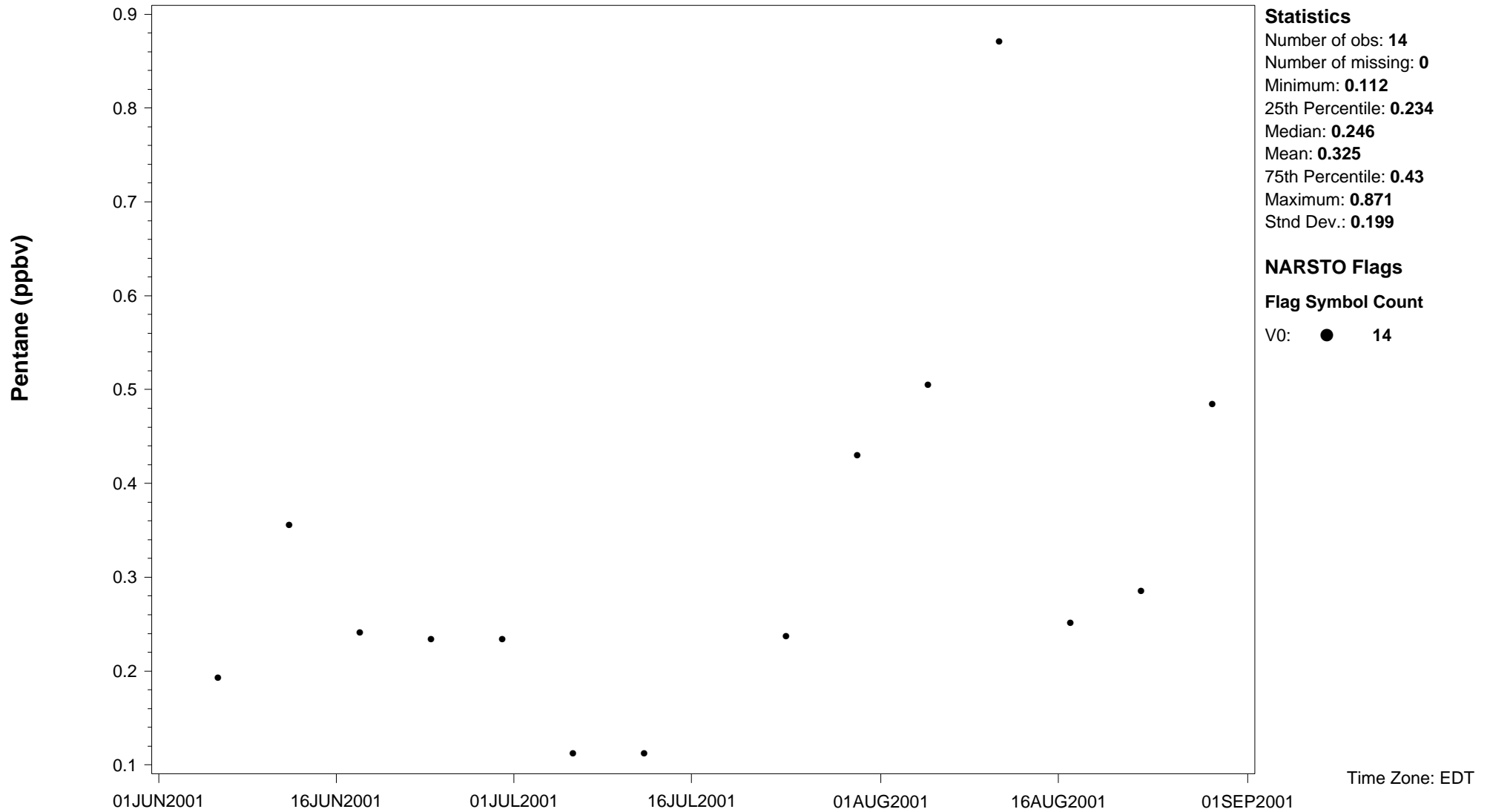


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0129** Variable name: **Pentane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C109-66-0** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.004**

Site Name: **Montreal 12400 Wilfrid-Ouellette, Quebec** Latitude: **45.66 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

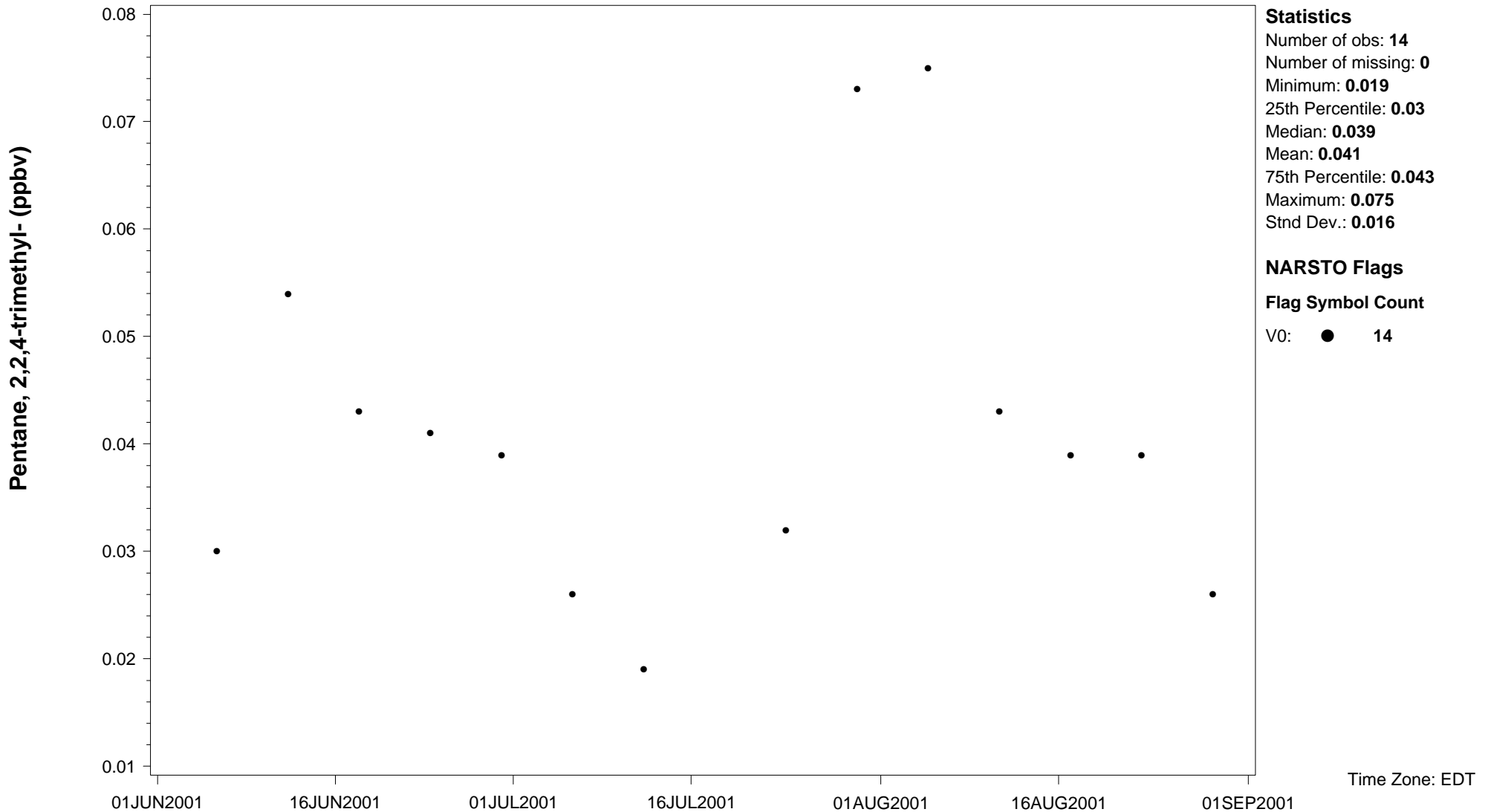


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0129** Variable name: **Pentane, 2,2,4-trimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C540-84-1** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal 12400 Wilfrid-Ouellette, Quebec** Latitude: **45.66 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

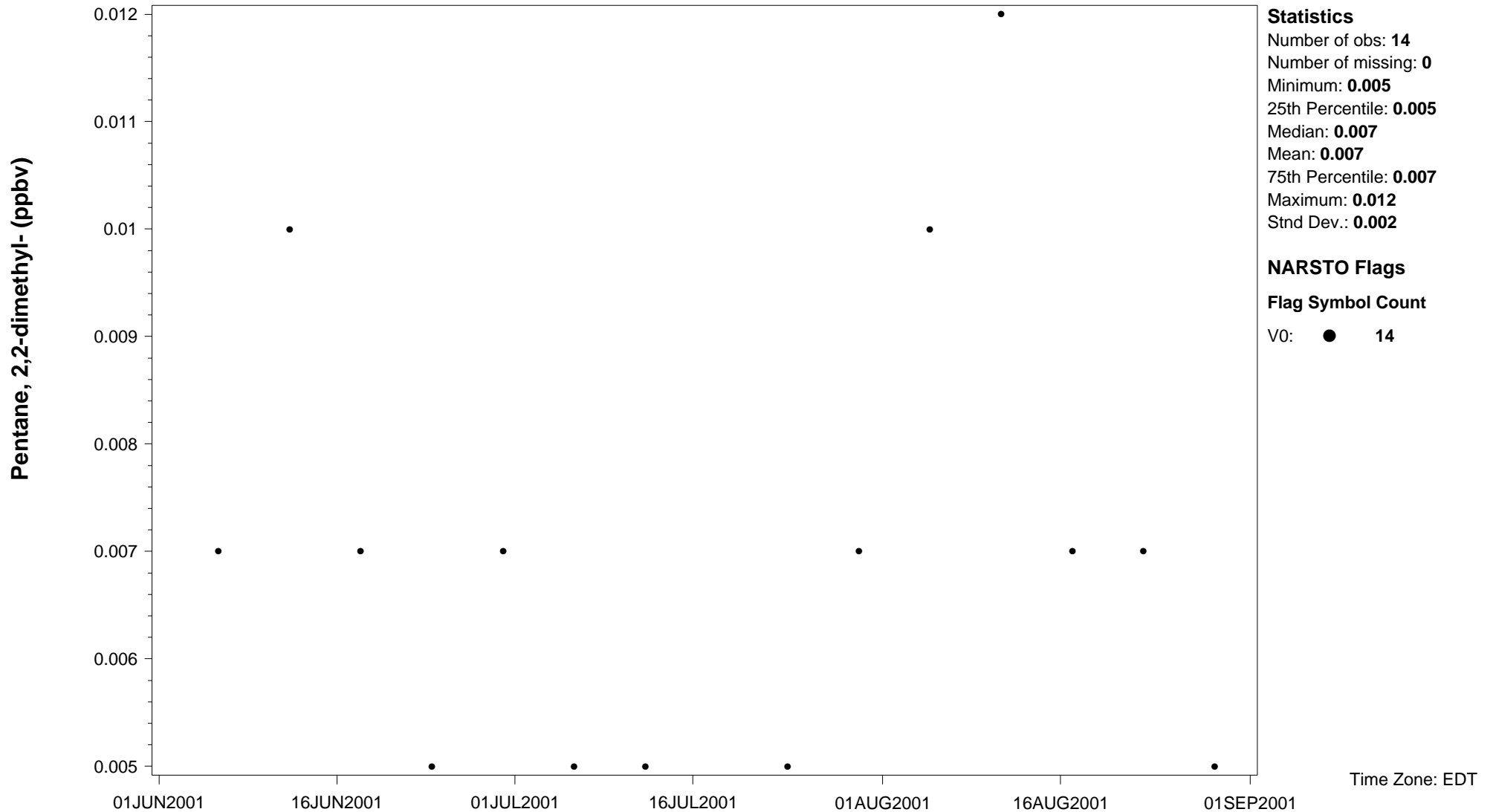


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0129** Variable name: **Pentane, 2,2-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C590-35-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal 12400 Wilfrid-Ouellette, Quebec** Latitude: **45.66 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

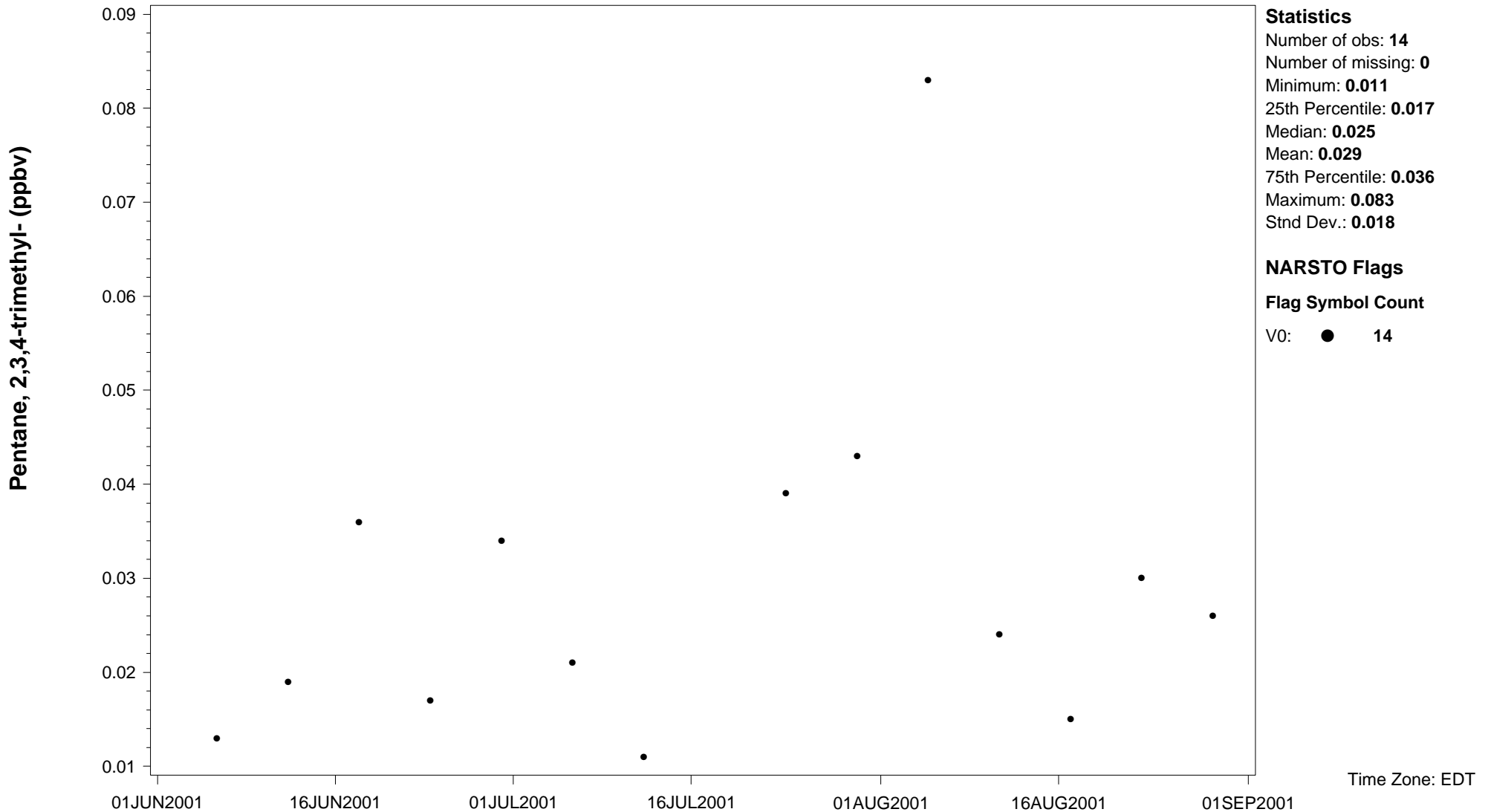


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0129** Variable name: **Pentane, 2,3,4-trimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C565-75-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal 12400 Wilfrid-Ouellette, Quebec** Latitude: **45.66 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

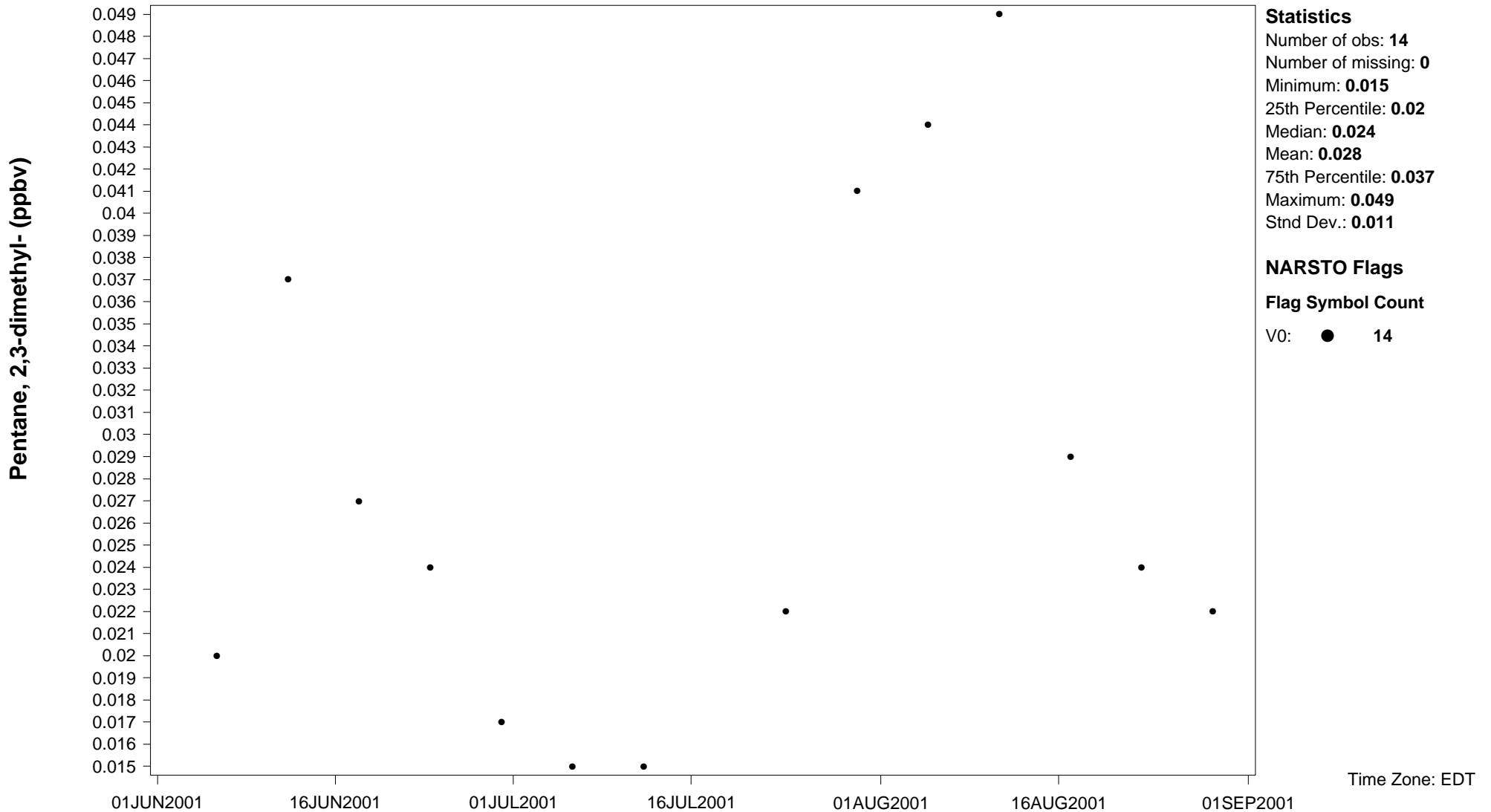


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0129** Variable name: **Pentane, 2,3-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C565-59-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal 12400 Wilfrid-Ouellette, Quebec** Latitude: **45.66 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

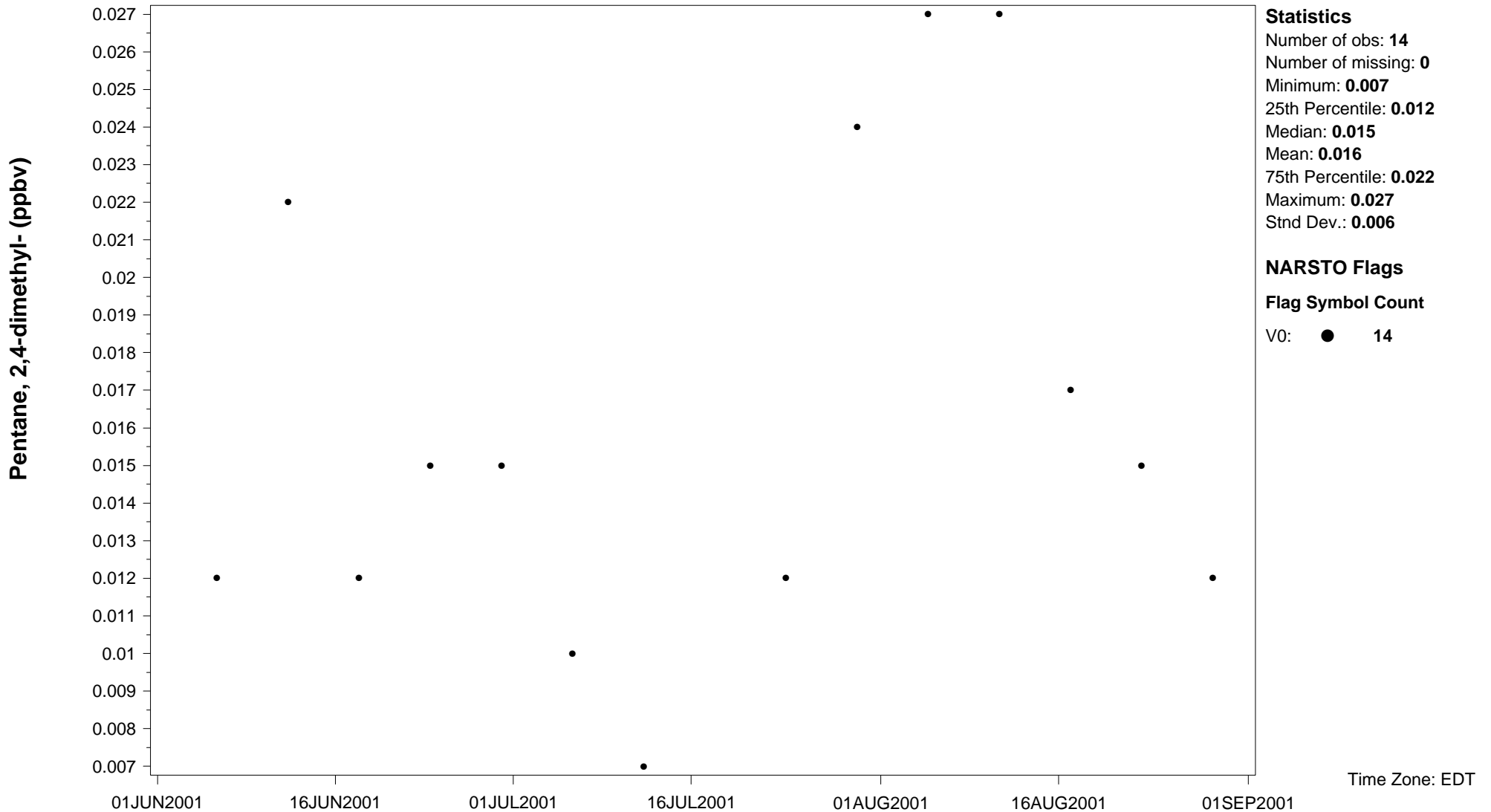


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0129** Variable name: **Pentane, 2,4-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C108-08-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal 12400 Wilfrid-Ouellette, Quebec** Latitude: **45.66 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

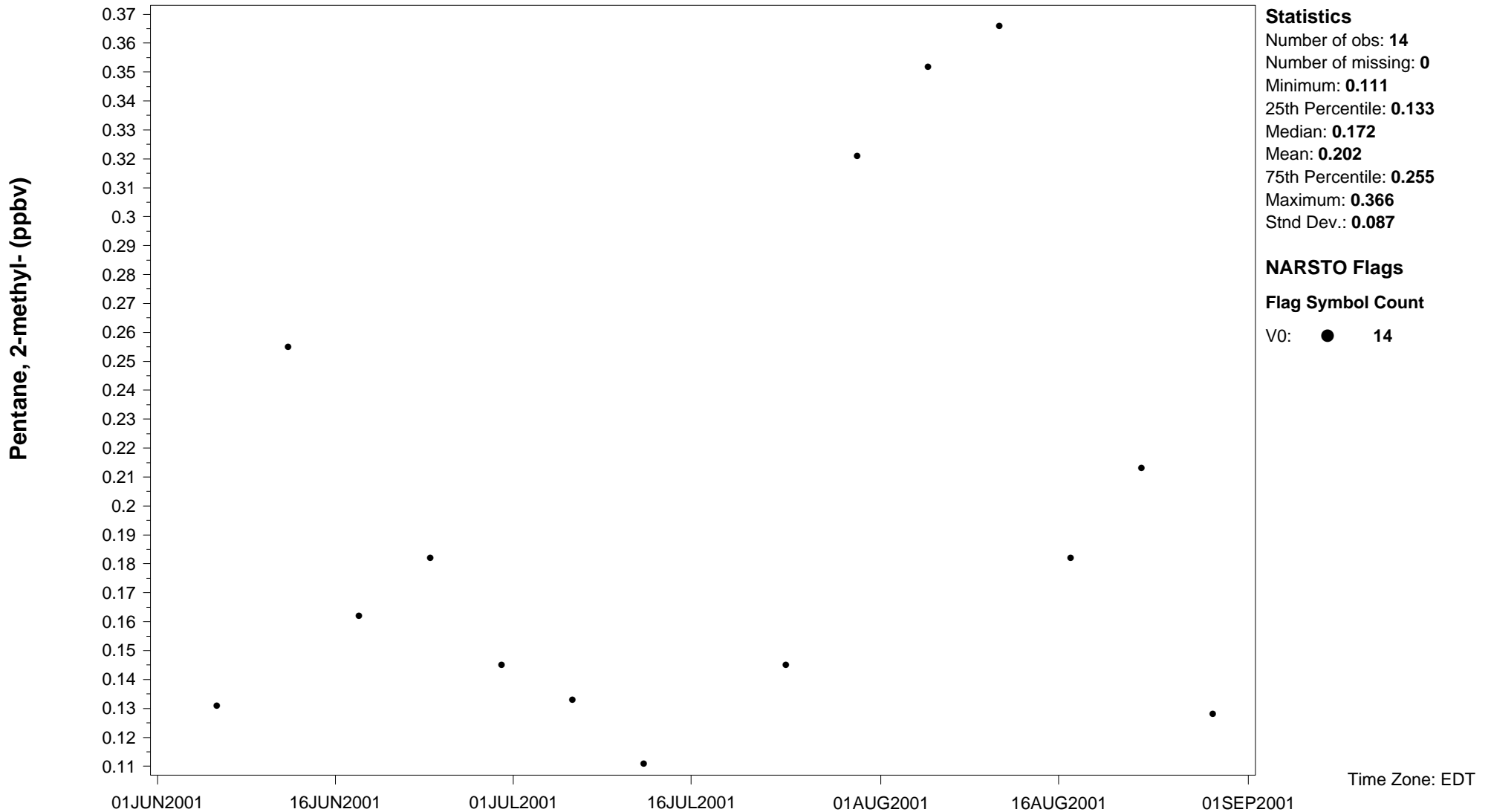


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0129** Variable name: **Pentane, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C107-83-5** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Montreal 12400 Wilfrid-Ouellette, Quebec** Latitude: **45.66 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

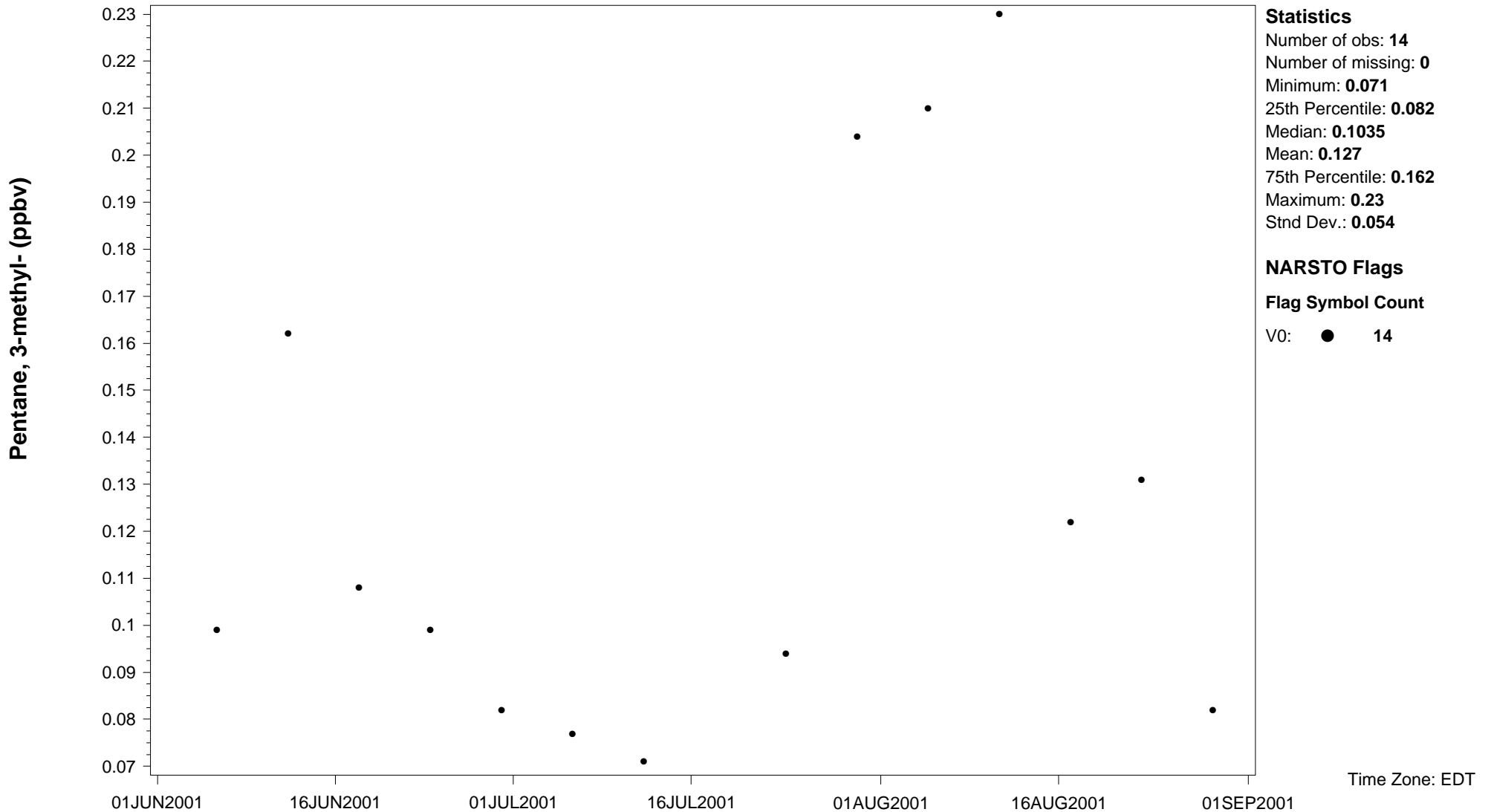


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0129** Variable name: **Pentane, 3-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C96-14-0** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Montreal 12400 Wilfrid-Ouellette, Quebec** Latitude: **45.66 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

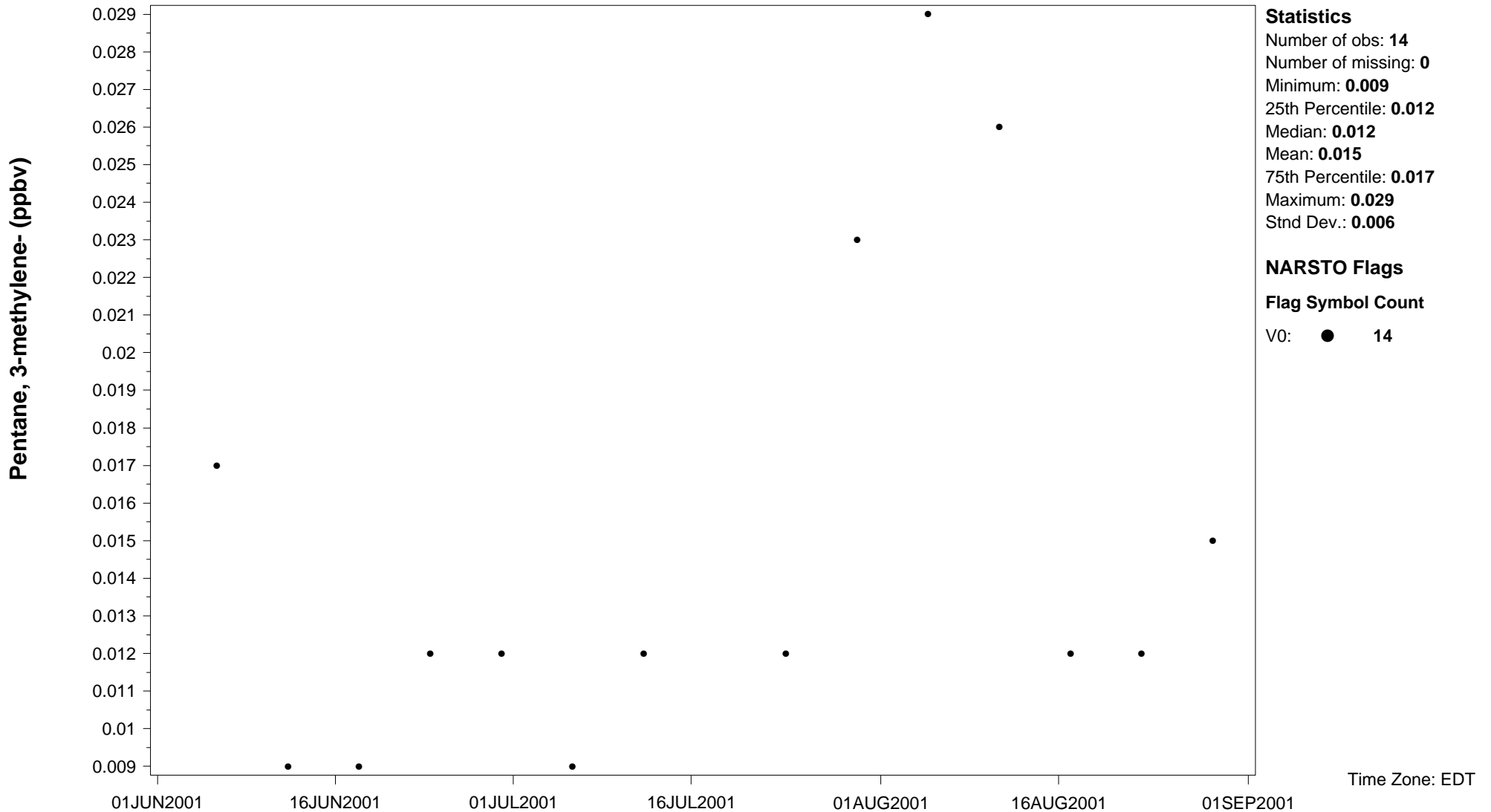


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0129** Variable name: **Pentane, 3-methylene-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C760-21-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Montreal 12400 Wilfrid-Ouellette, Quebec** Latitude: **45.66 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

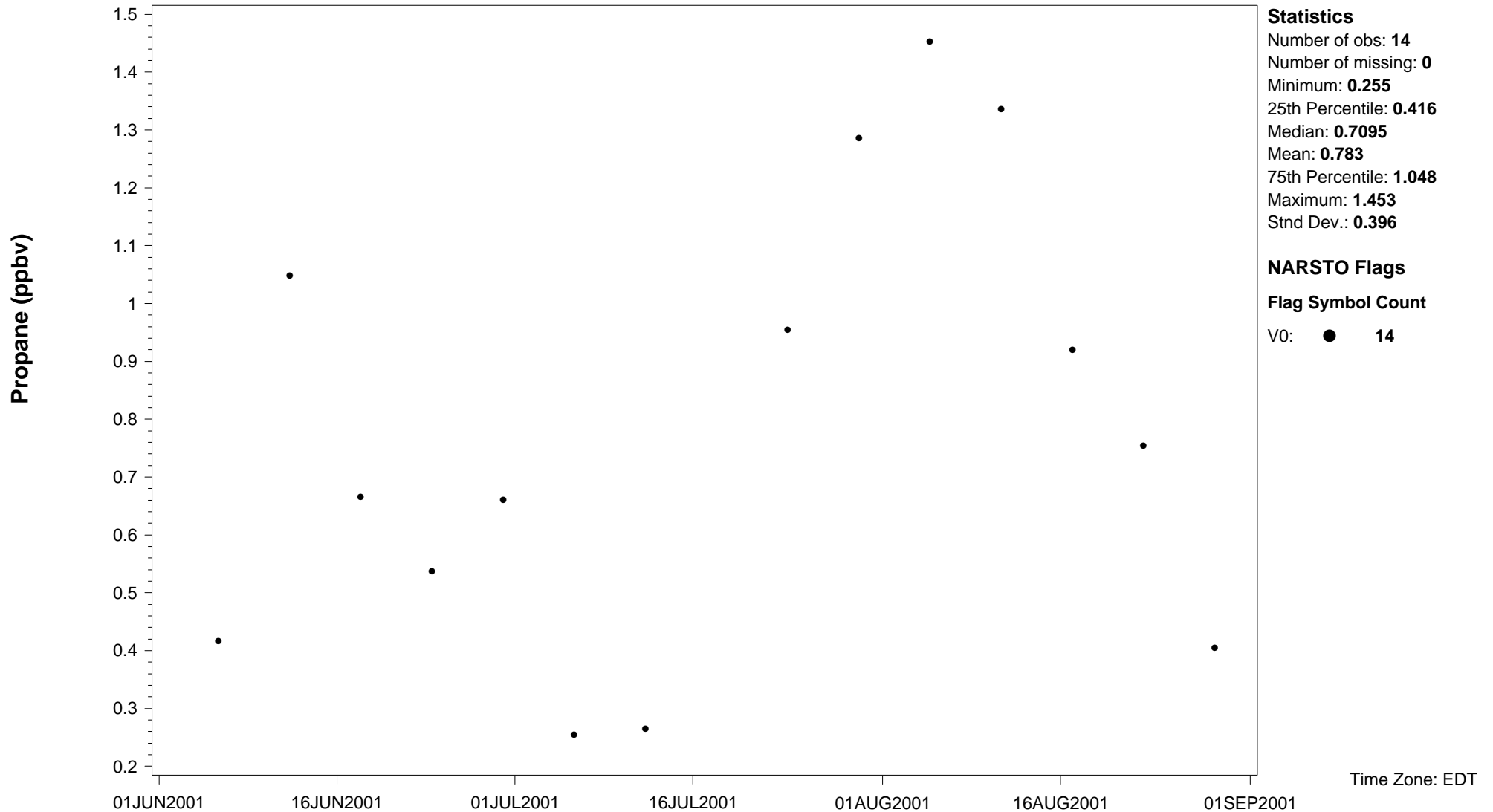


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0129** Variable name: **Propane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C74-98-6** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.005**

Site Name: **Montreal 12400 Wilfrid-Ouellette, Quebec** Latitude: **45.66 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

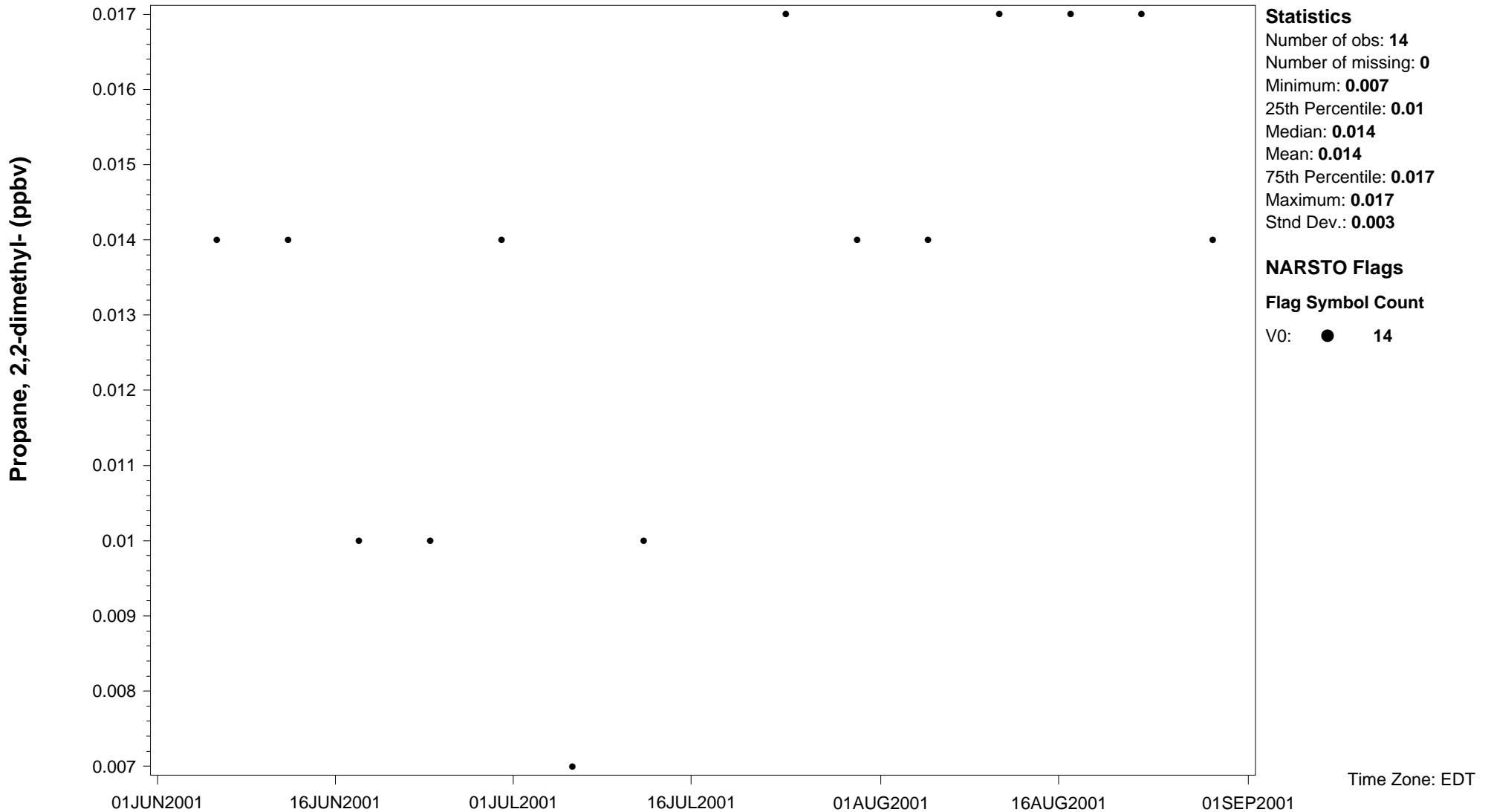


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0129** Variable name: **Propane, 2,2-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C463-82-1** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Montreal 12400 Wilfrid-Ouellette, Quebec** Latitude: **45.66 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

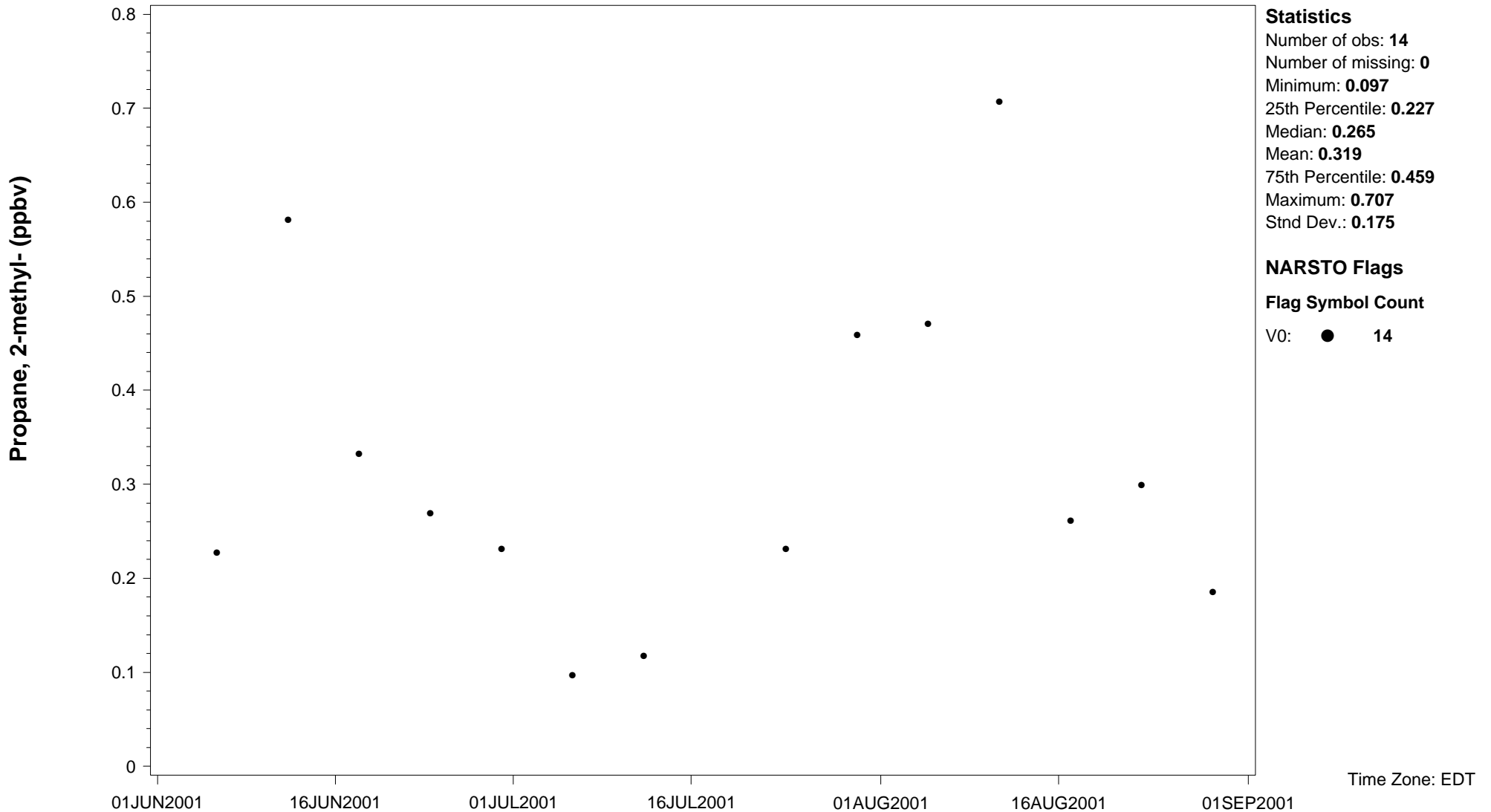


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0129** Variable name: **Propane, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C75-28-5** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Montreal 12400 Wilfrid-Ouellette, Quebec** Latitude: **45.66 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

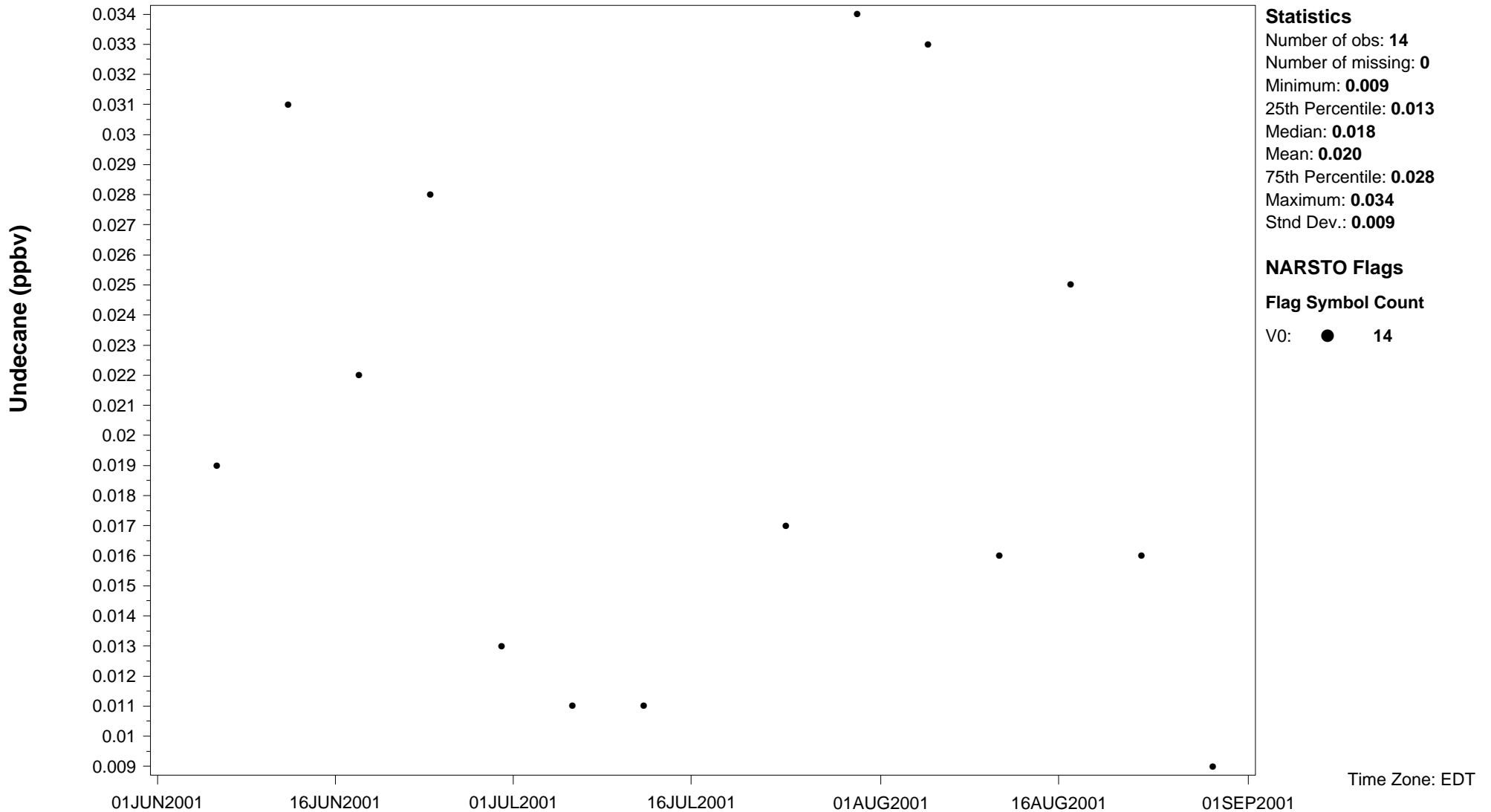


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ0129** Variable name: **Undecane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C1120-21-4** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Montreal 12400 Wilfrid-Ouellette, Quebec** Latitude: **45.66 deg.** Longitude: **-73.58 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

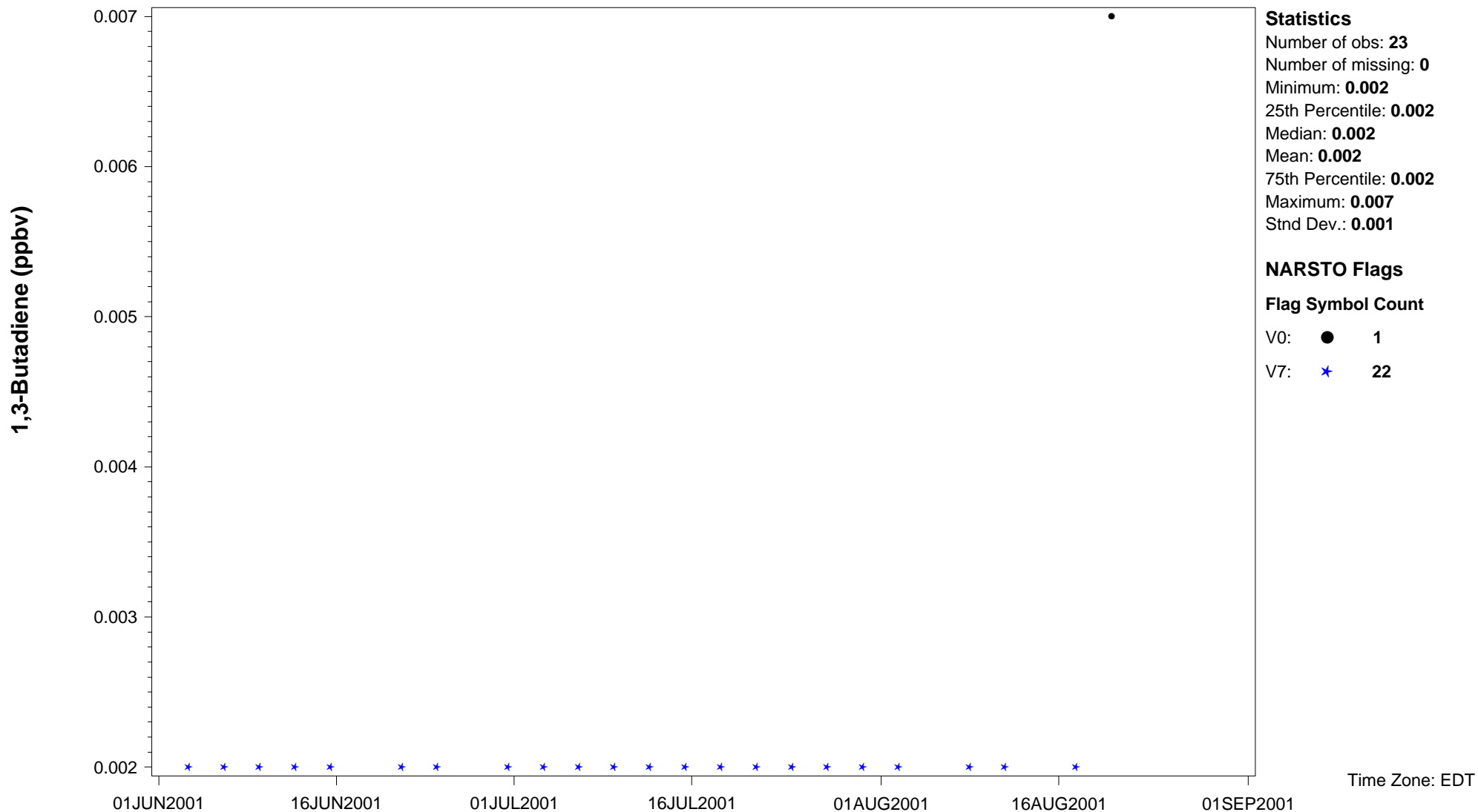


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4102** Variable name: **1,3-Butadiene** Common Name: **1,3-Butadiene** Units: **ppbv** Sampling interval: **Variable interval**
Sampling frequency: **Variable frequency** CAS ID: **C106-99-0** Observation type: **Gas** Field sampling or measurement principle: **Canister**
Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Mount Sutton, Quebec** Latitude: **45.08 deg.** Longitude: **-72.68 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

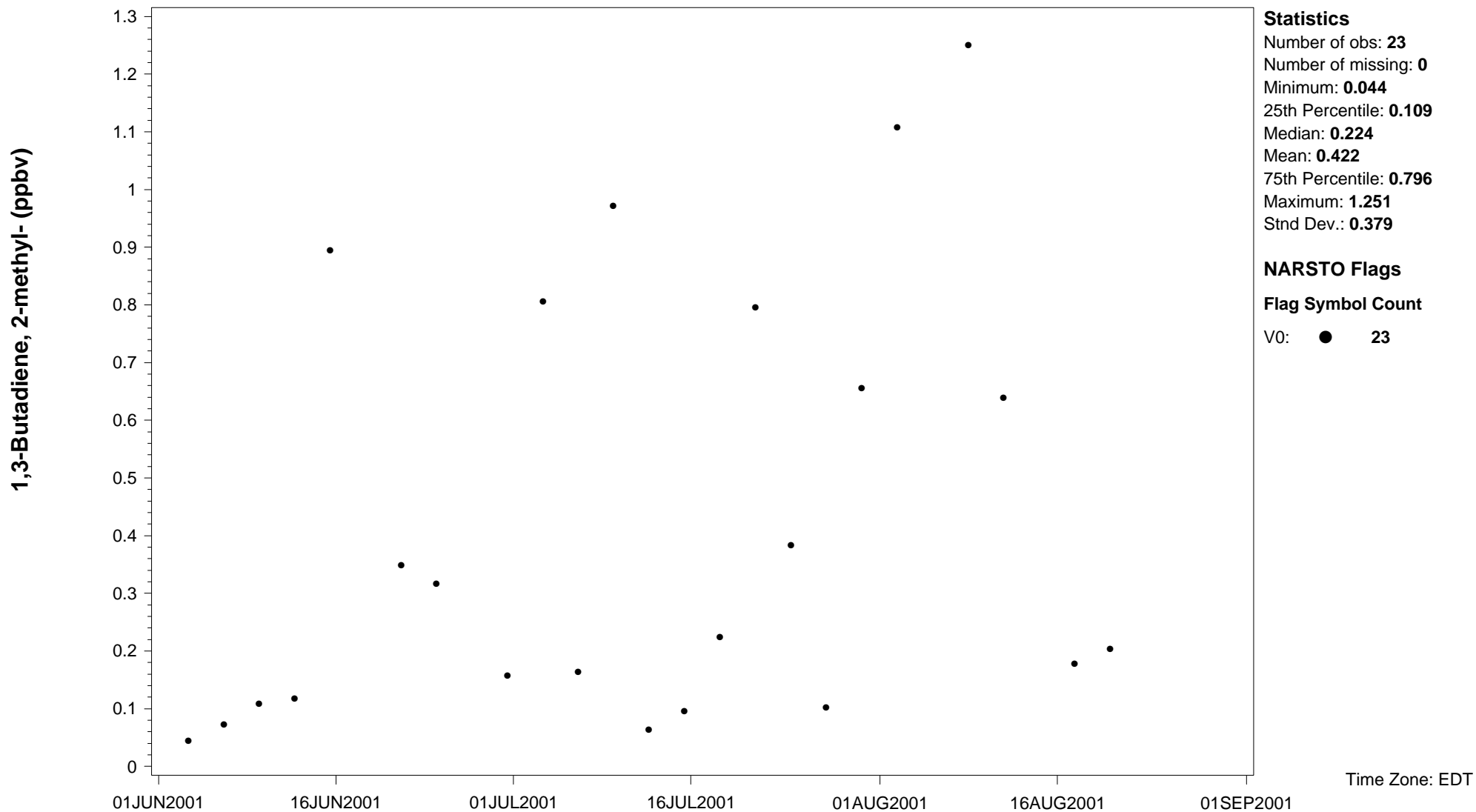


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4102** Variable name: **1,3-Butadiene, 2-methyl-** Common Name: **Isoprene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C78-79-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Mount Sutton, Quebec** Latitude: **45.08 deg.** Longitude: **-72.68 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

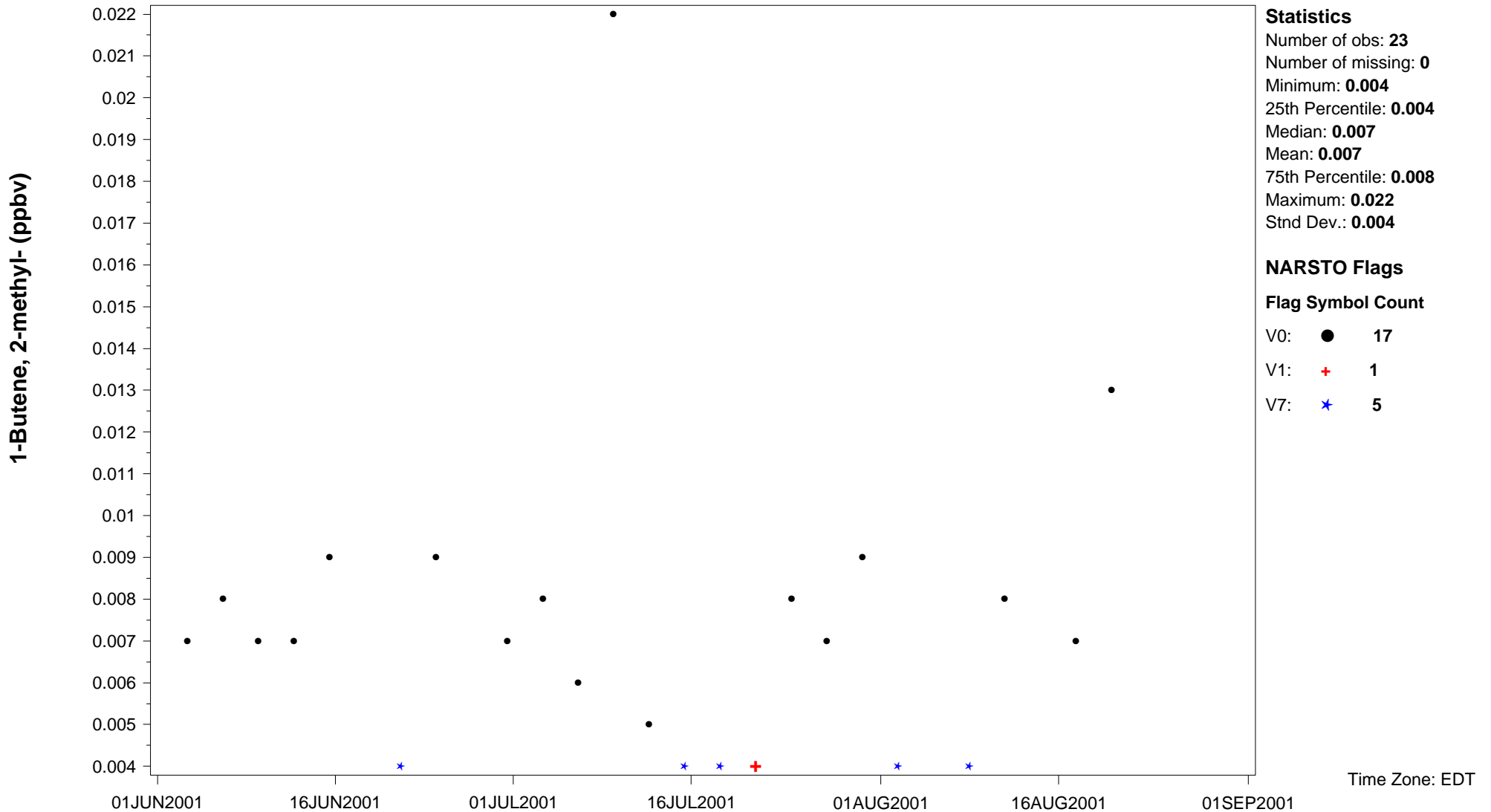


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4102** Variable name: **1-Butene, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C563-46-2** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.004**

Site Name: **Mount Sutton, Quebec** Latitude: **45.08 deg.** Longitude: **-72.68 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

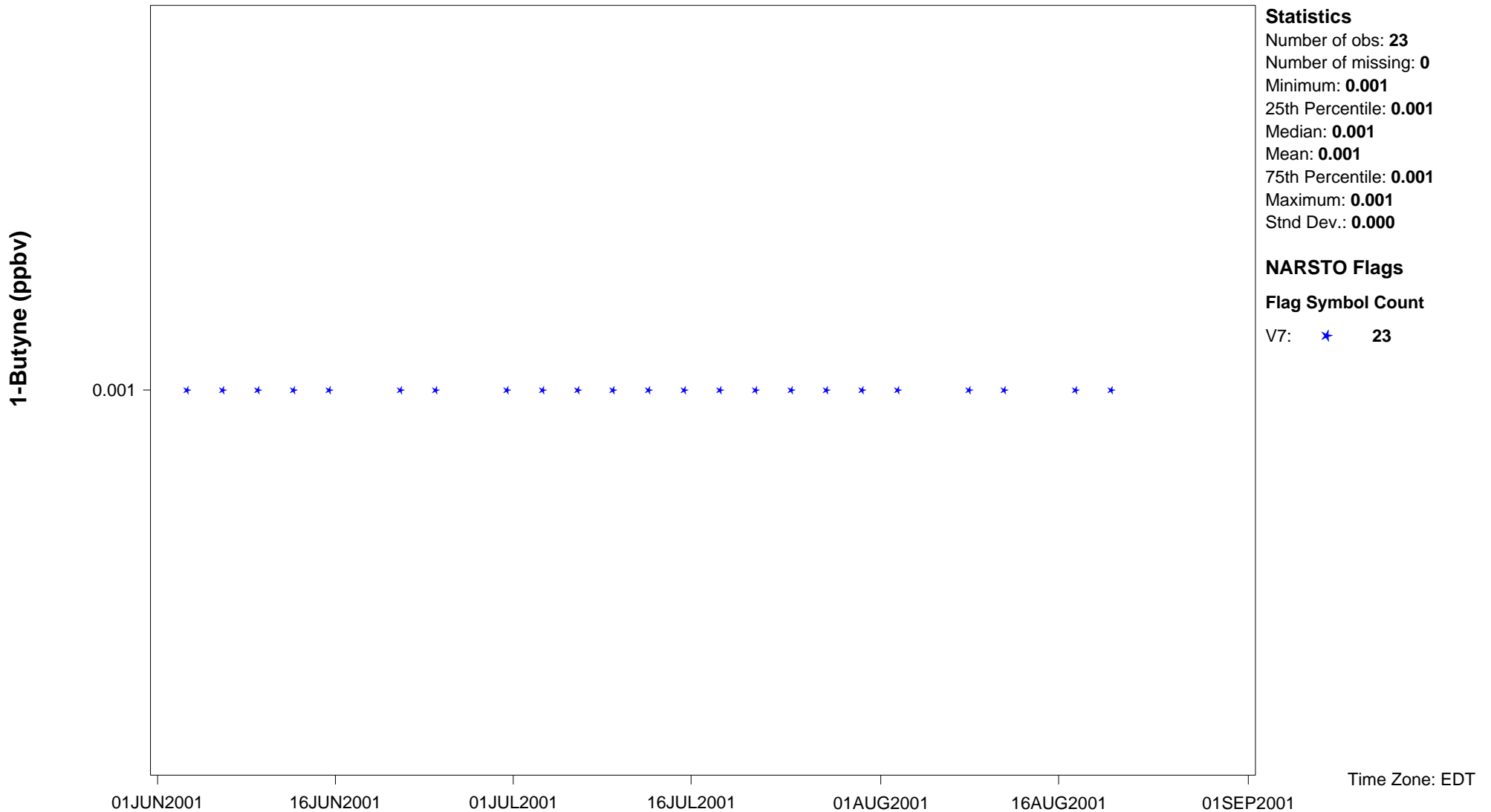


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4102** Variable name: **1-Butyne** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
CAS ID: **C107-00-6** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Mount Sutton, Quebec** Latitude: **45.08 deg.** Longitude: **-72.68 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

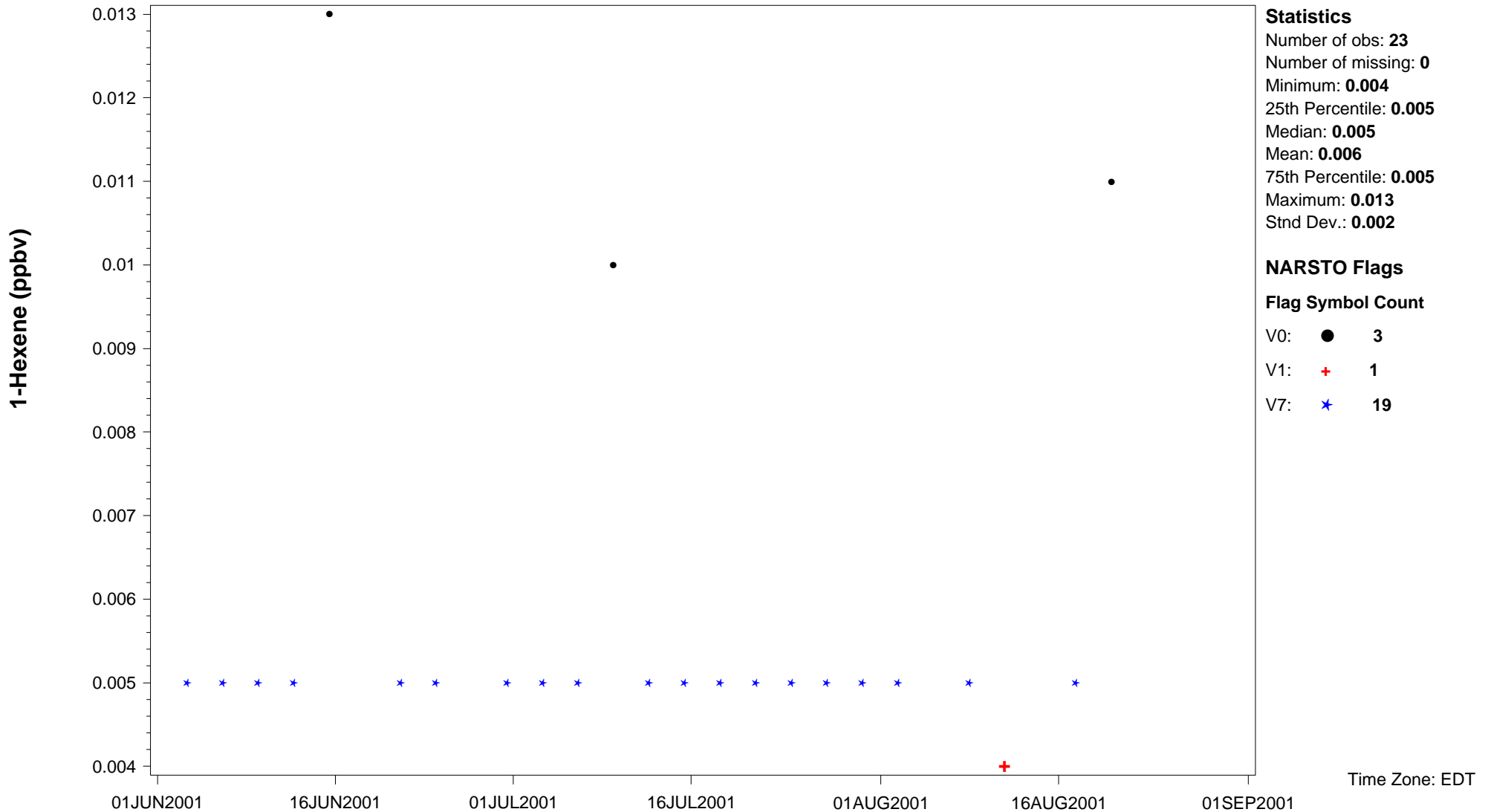


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4102** Variable name: **1-Hexene** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C592-41-6** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.005**

Site Name: **Mount Sutton, Quebec** Latitude: **45.08 deg.** Longitude: **-72.68 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

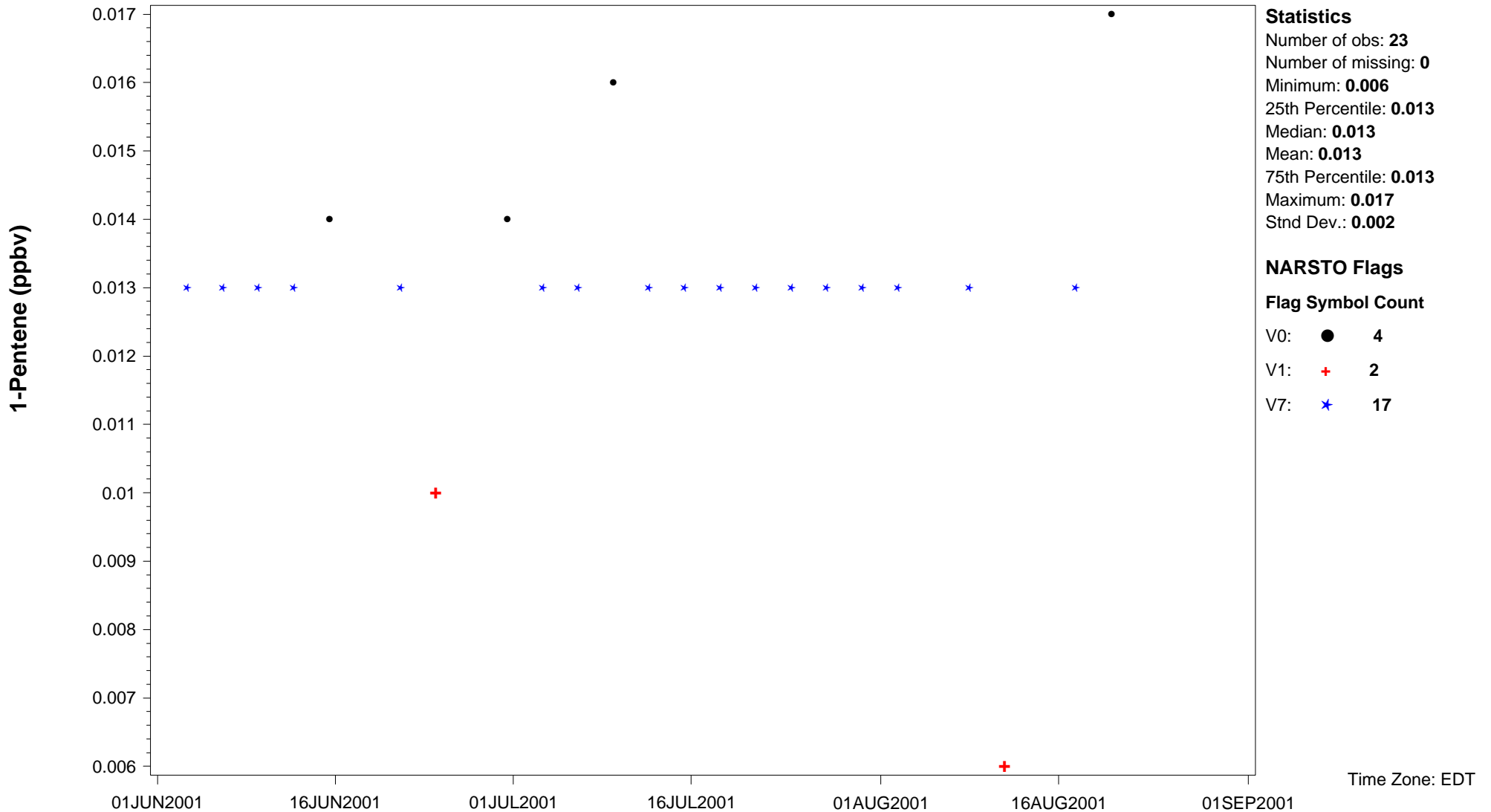


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4102** Variable name: **1-Pentene** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C109-67-1** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.013**

Site Name: **Mount Sutton, Quebec** Latitude: **45.08 deg.** Longitude: **-72.68 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



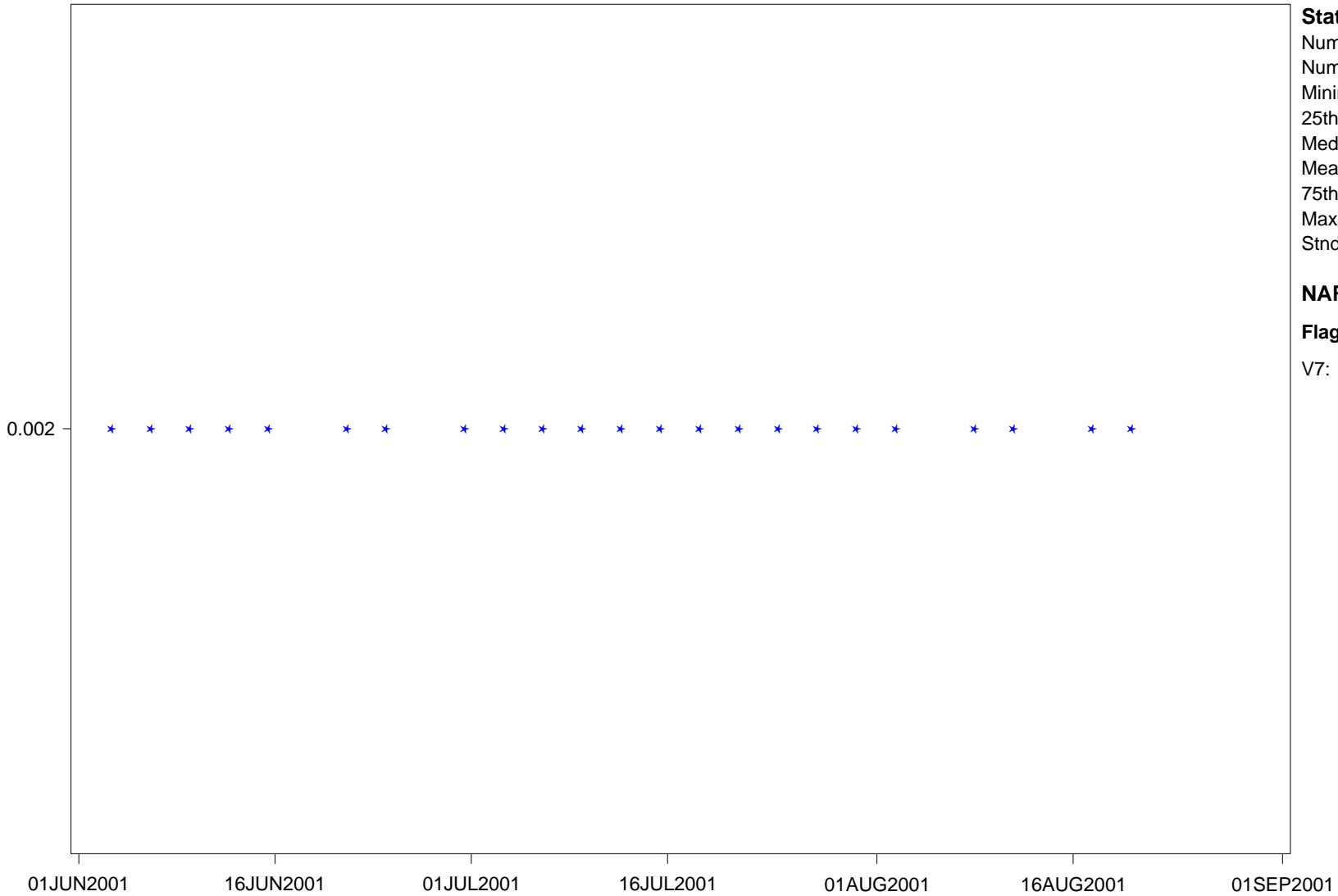
NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4102** Variable name: **1-Pentene, 3-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C760-20-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Mount Sutton, Quebec** Latitude: **45.08 deg.** Longitude: **-72.68 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

1-Pentene, 3-methyl- (ppbv)



Statistics
 Number of obs: **23**
 Number of missing: **0**
 Minimum: **0.002**
 25th Percentile: **0.002**
 Median: **0.002**
 Mean: **0.002**
 75th Percentile: **0.002**
 Maximum: **0.002**
 Stnd Dev.: **0.000**

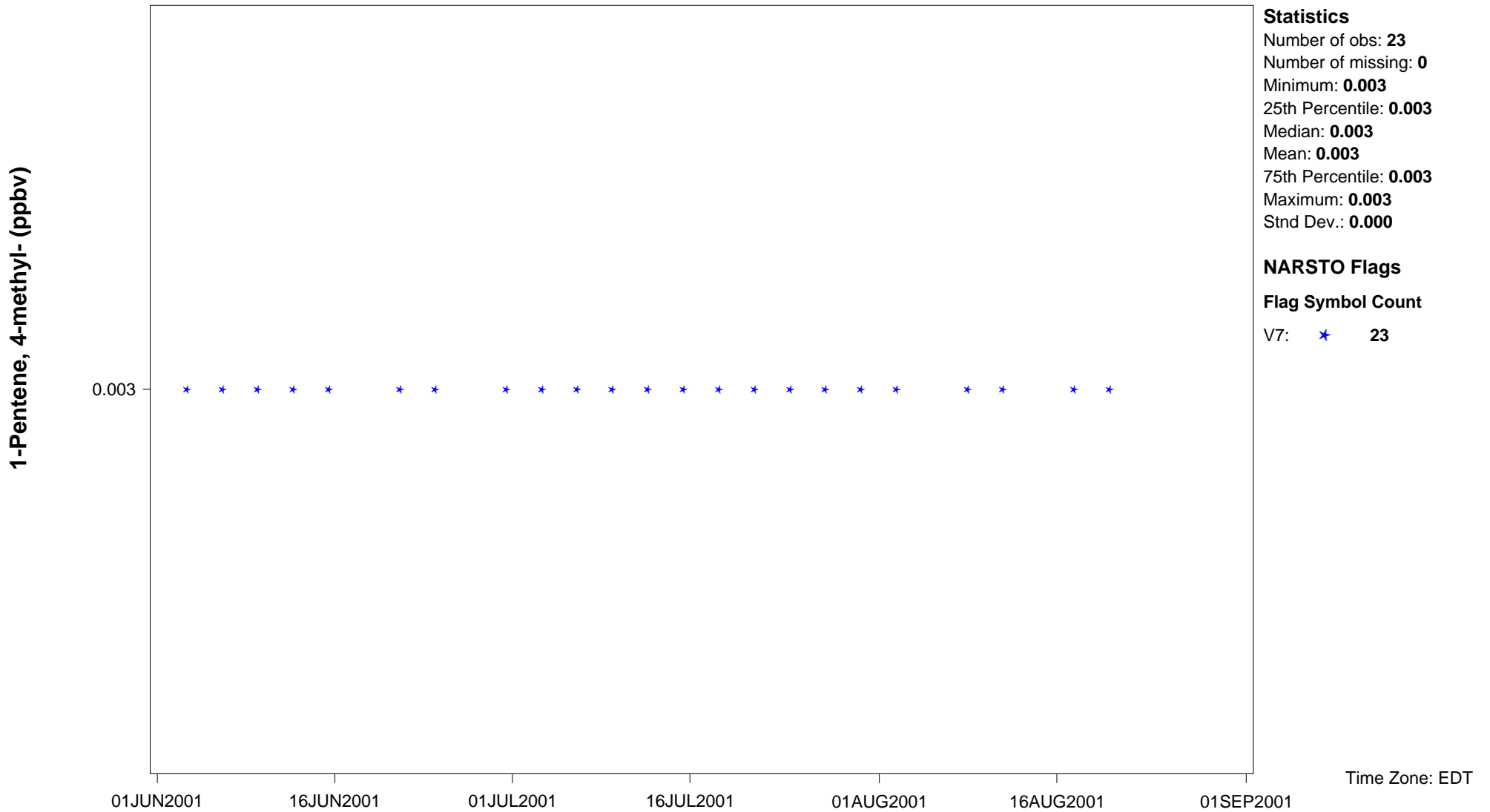
NARSTO Flags
Flag Symbol Count
 V7: * 23

Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4102** Variable name: **1-Pentene, 4-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C691-37-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**
 Site Name: **Mount Sutton, Quebec** Latitude: **45.08 deg.** Longitude: **-72.68 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

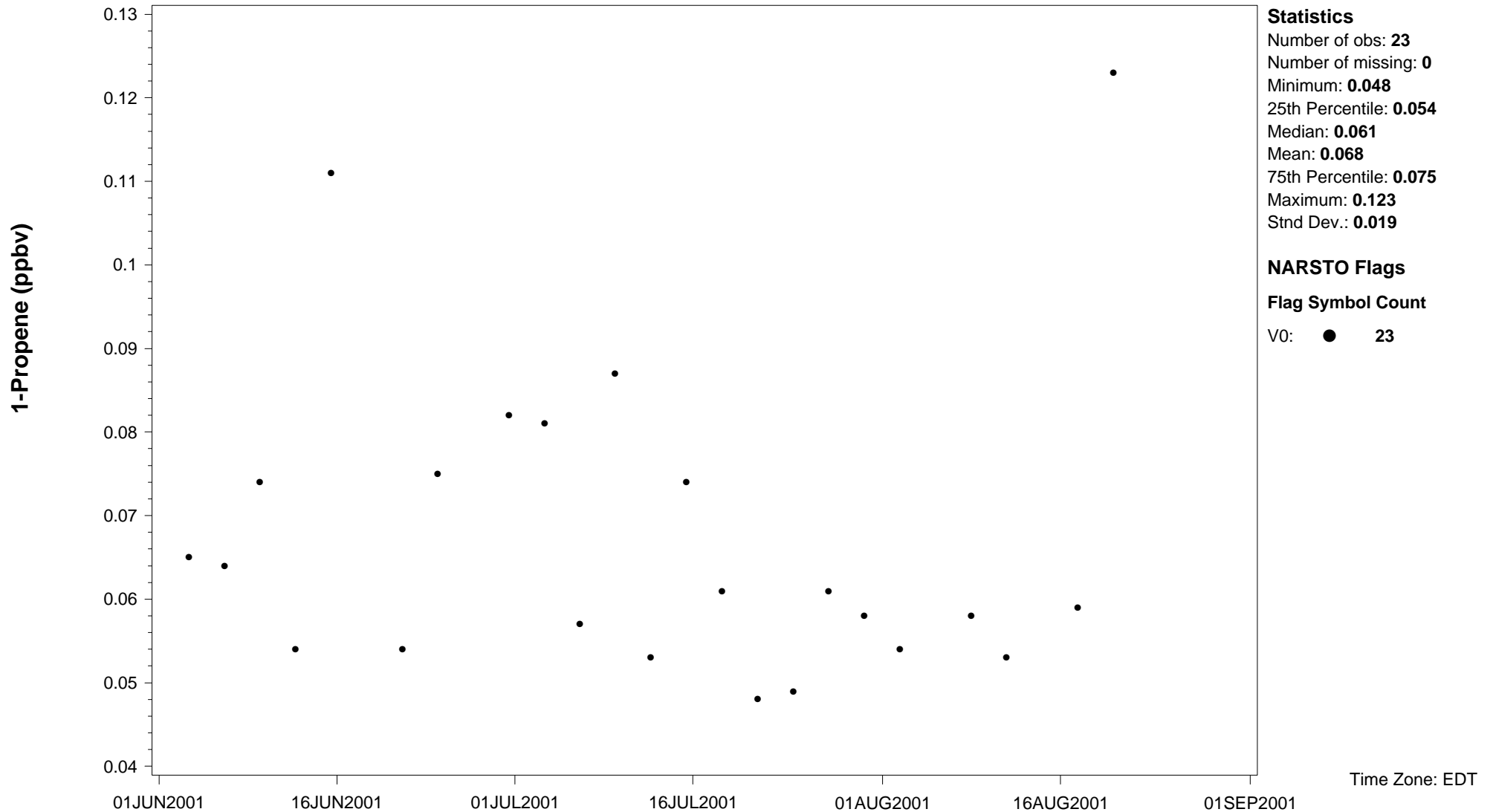


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4102** Variable name: **1-Propene** Common Name: **Propylene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C115-07-1** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.006**

Site Name: **Mount Sutton, Quebec** Latitude: **45.08 deg.** Longitude: **-72.68 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

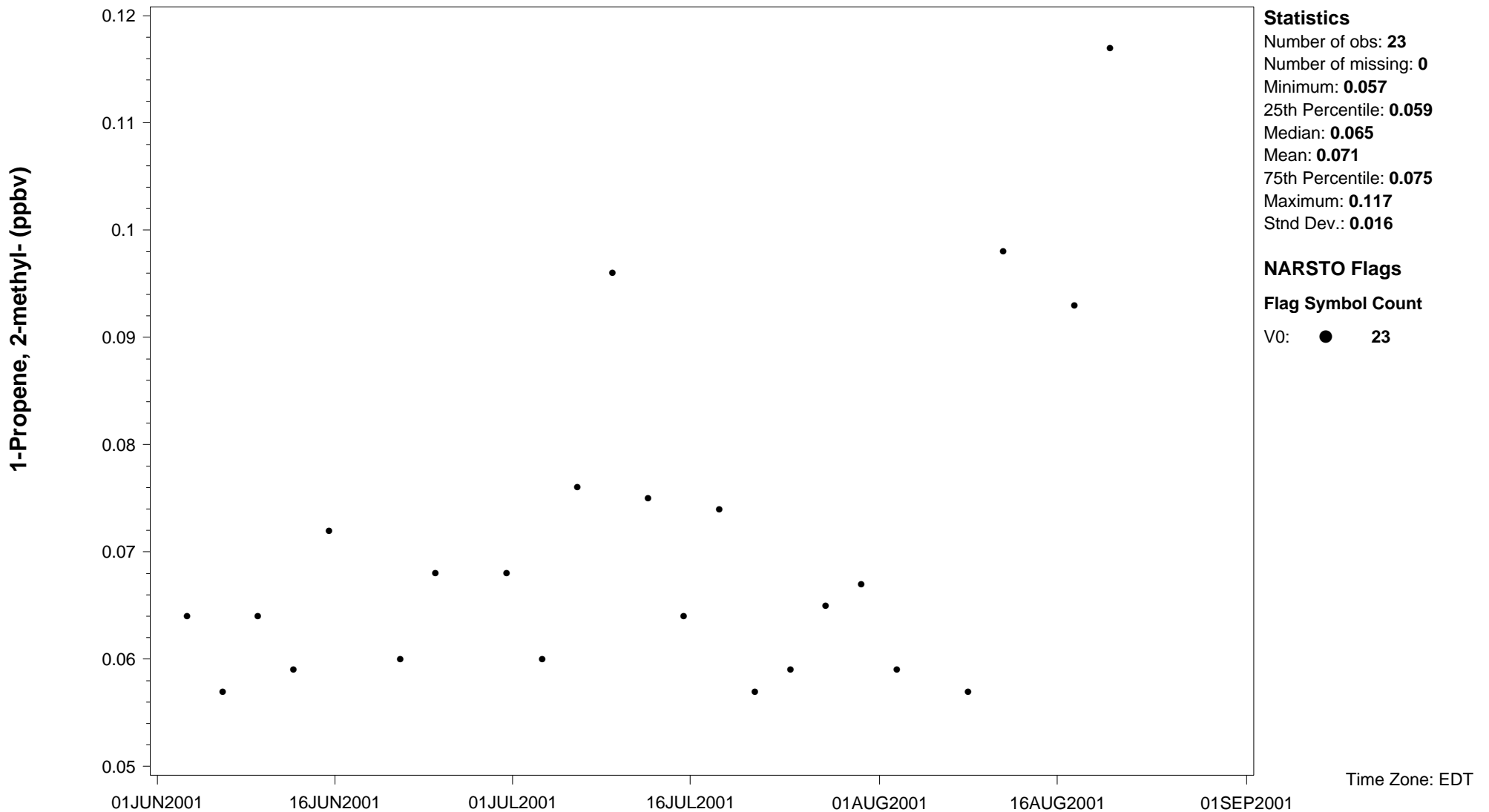


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4102** Variable name: **1-Propene, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C115-11-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.018**

Site Name: **Mount Sutton, Quebec** Latitude: **45.08 deg.** Longitude: **-72.68 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

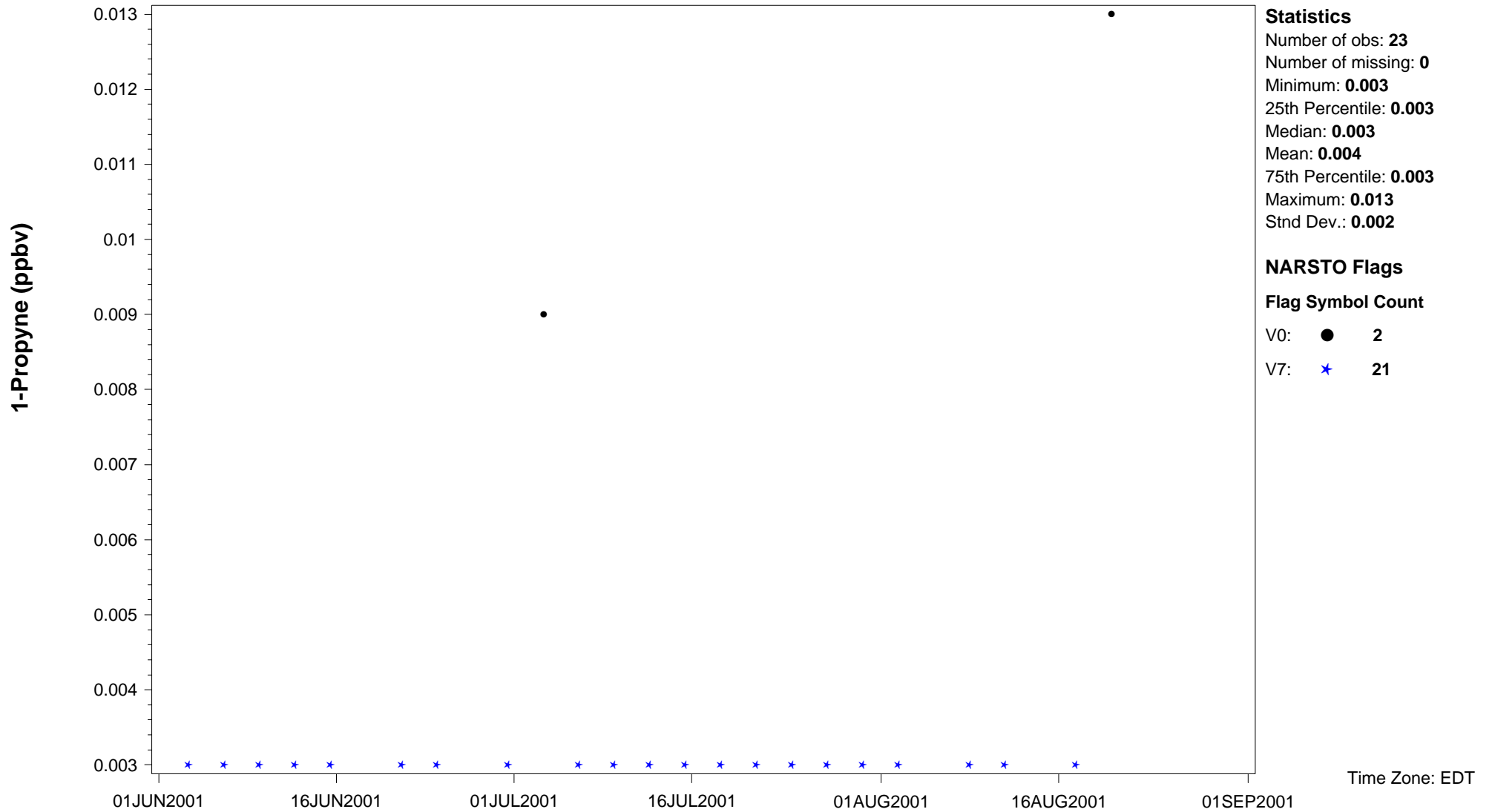


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4102** Variable name: **1-Propyne** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C74-99-7** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Mount Sutton, Quebec** Latitude: **45.08 deg.** Longitude: **-72.68 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

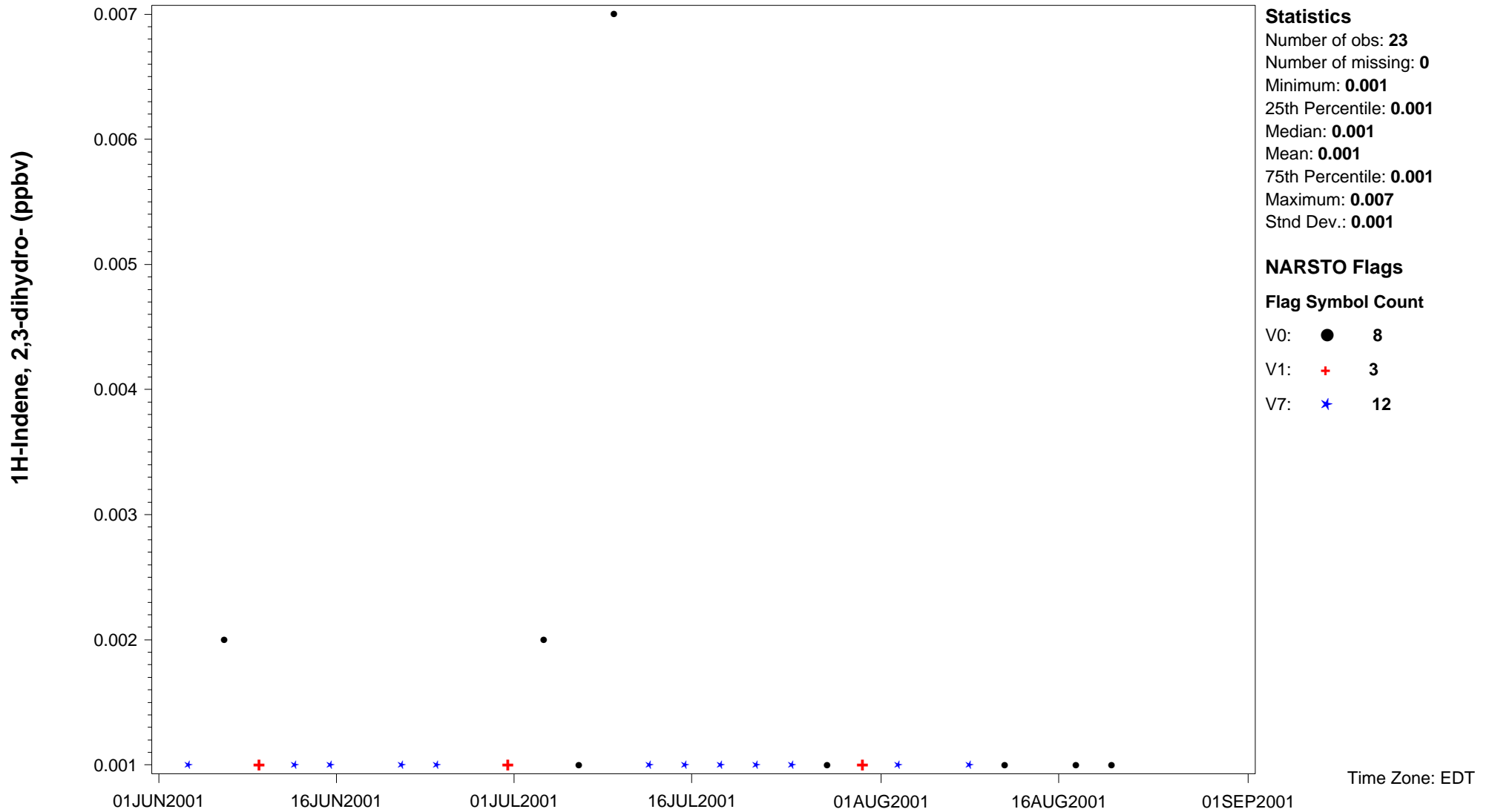


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4102** Variable name: **1H-Indene, 2,3-dihydro-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C496-11-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Mount Sutton, Quebec** Latitude: **45.08 deg.** Longitude: **-72.68 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

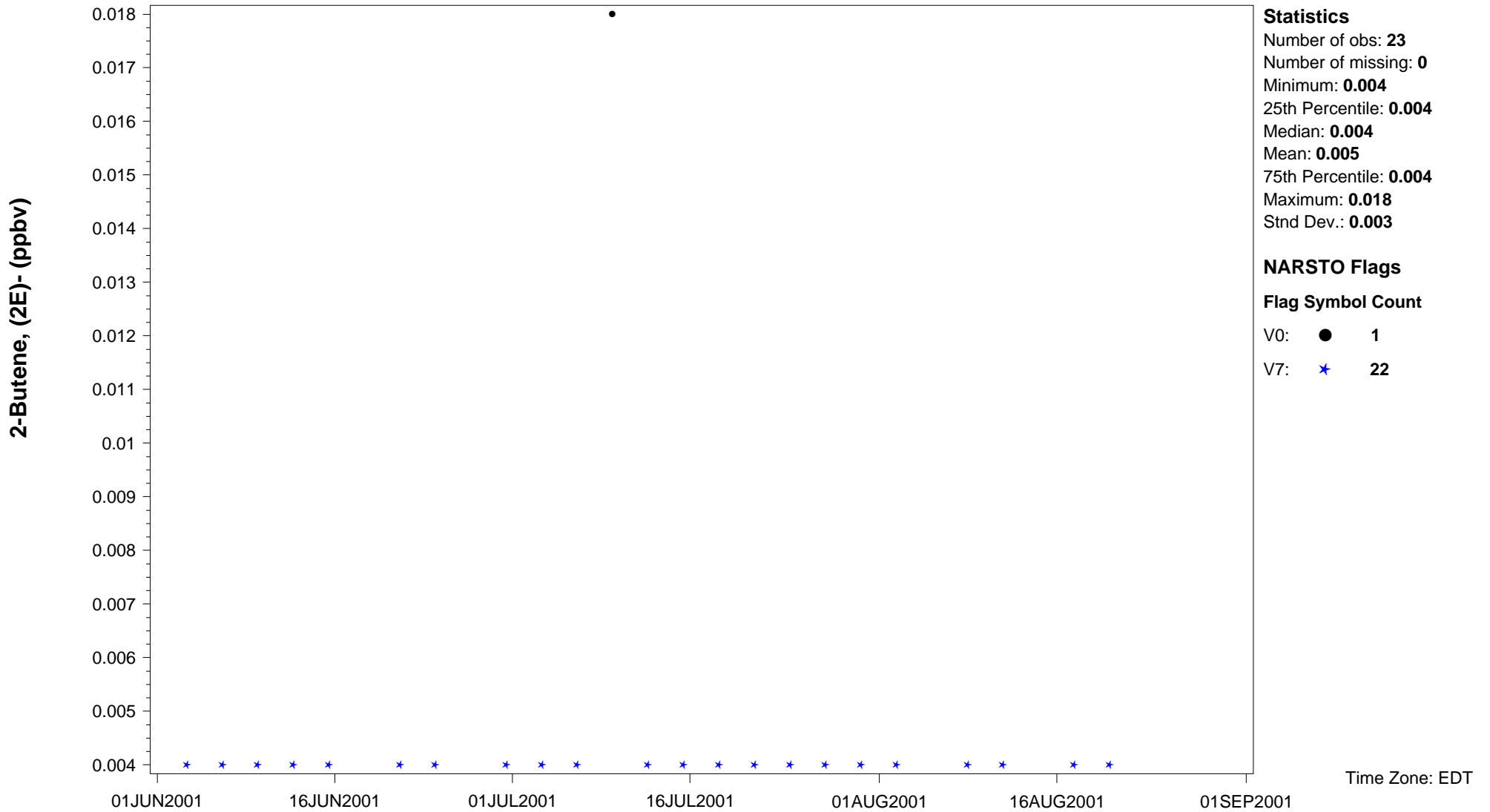


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4102** Variable name: **2-Butene, (2E)-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C624-64-6** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.004**

Site Name: **Mount Sutton, Quebec** Latitude: **45.08 deg.** Longitude: **-72.68 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

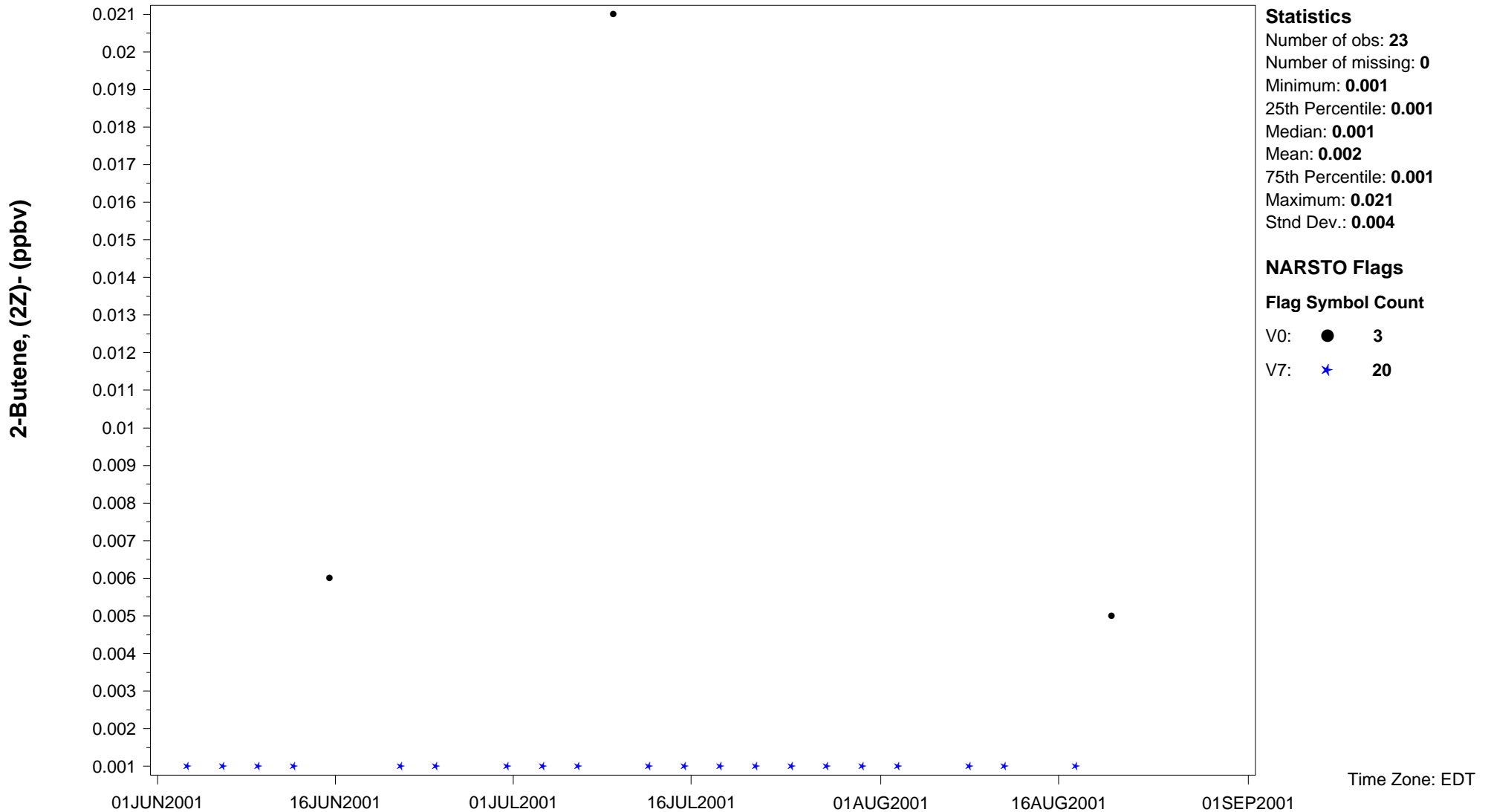


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4102** Variable name: **2-Butene, (2Z)-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C590-18-1** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Mount Sutton, Quebec** Latitude: **45.08 deg.** Longitude: **-72.68 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

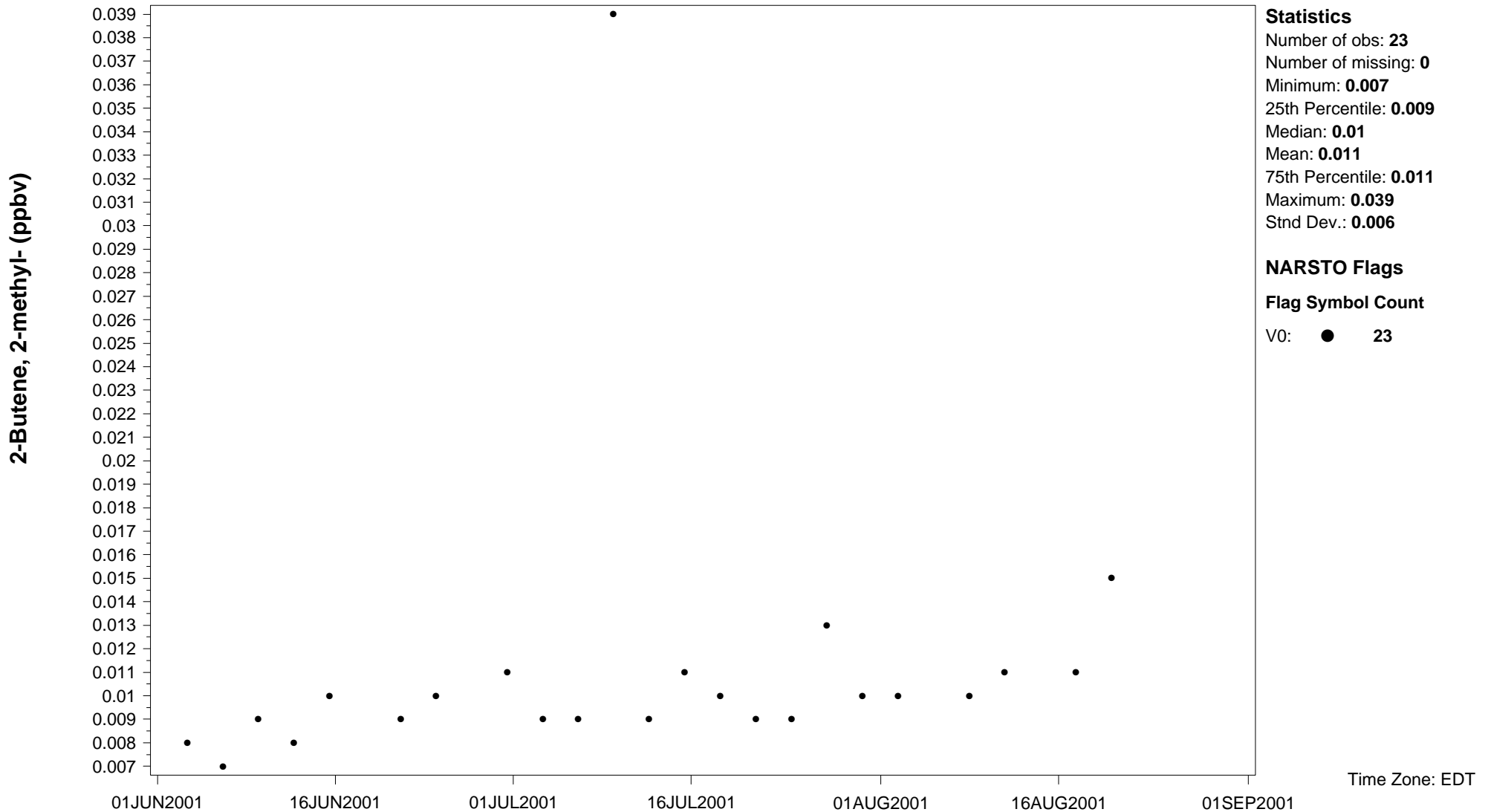


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4102** Variable name: **2-Butene, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C513-35-9** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.004**

Site Name: **Mount Sutton, Quebec** Latitude: **45.08 deg.** Longitude: **-72.68 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

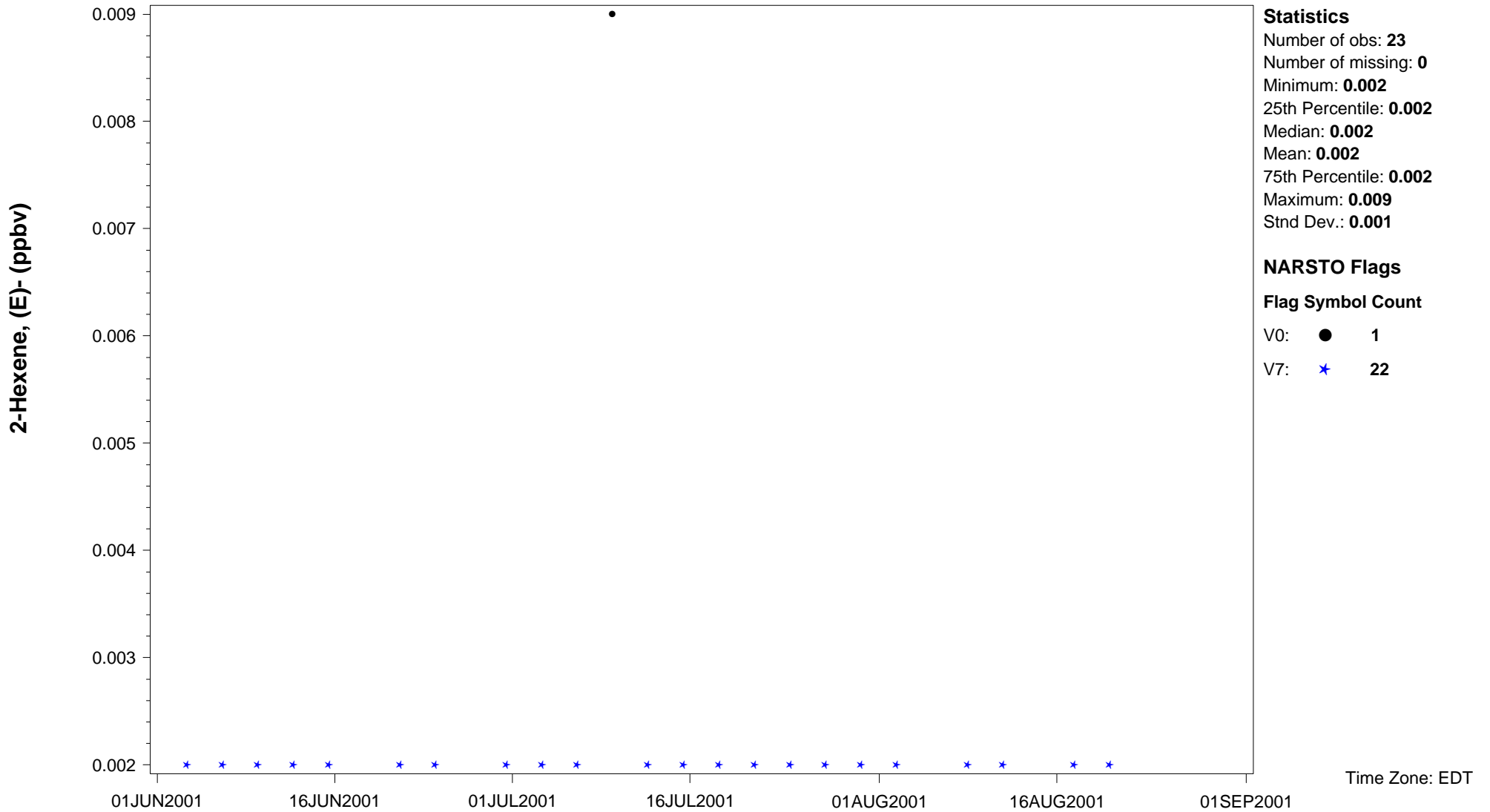


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4102** Variable name: **2-Hexene, (E)-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C4050-45-7** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Mount Sutton, Quebec** Latitude: **45.08 deg.** Longitude: **-72.68 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

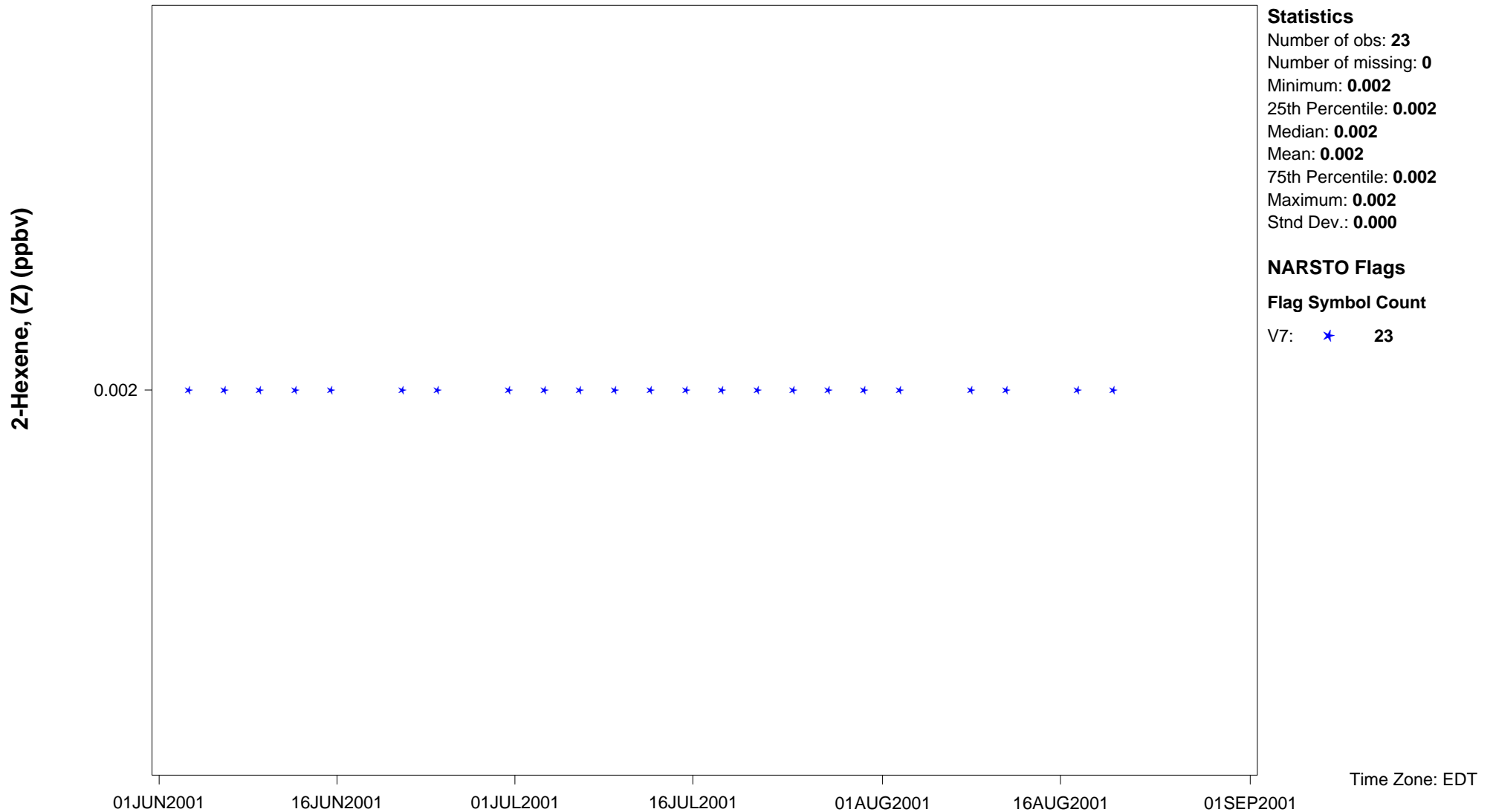


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4102** Variable name: **2-Hexene, (Z)** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
CAS ID: **C7688-21-3** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Mount Sutton, Quebec** Latitude: **45.08 deg.** Longitude: **-72.68 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

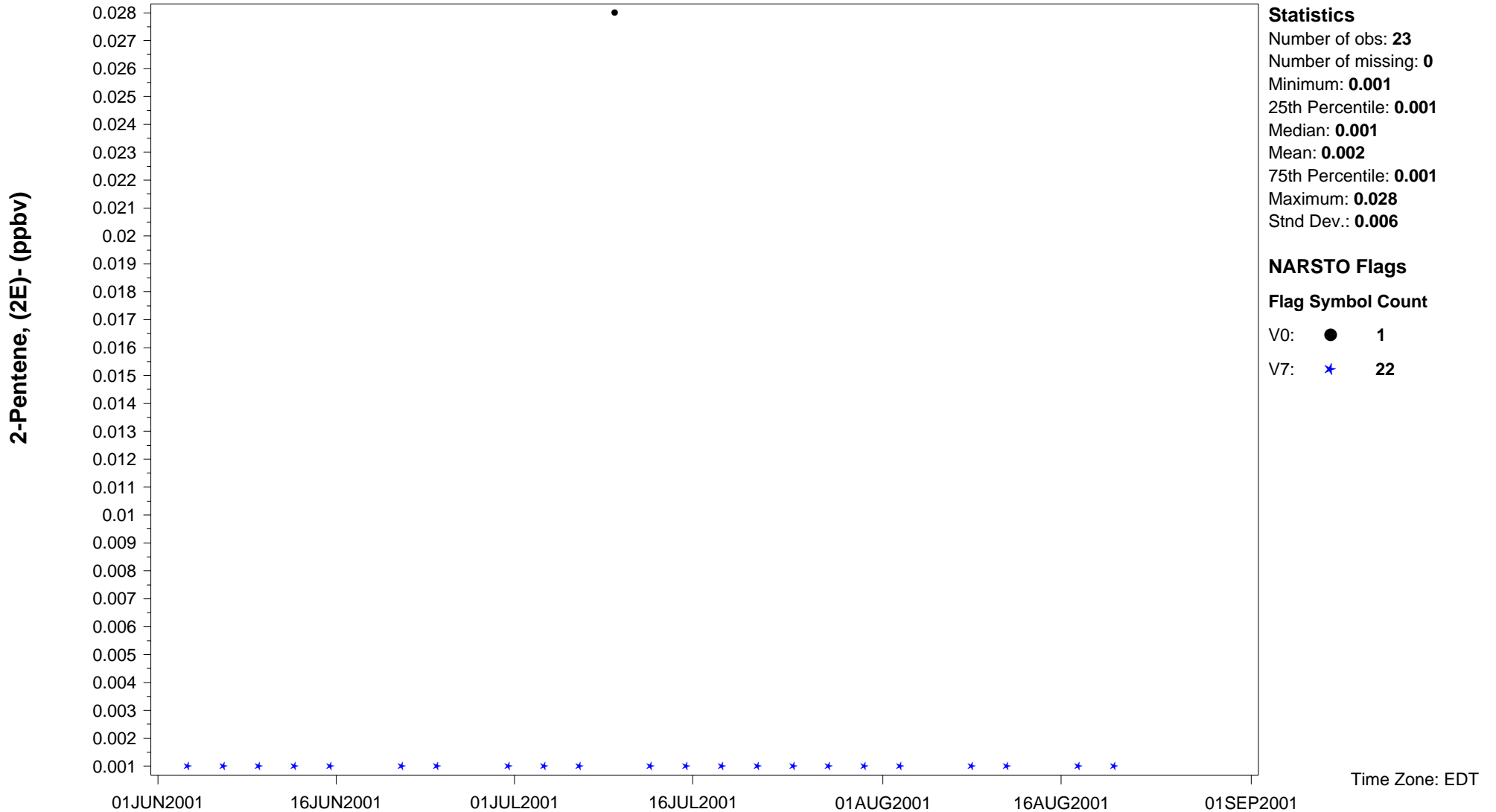


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4102** Variable name: **2-Pentene, (2E)-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C646-04-8** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Mount Sutton, Quebec** Latitude: **45.08 deg.** Longitude: **-72.68 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

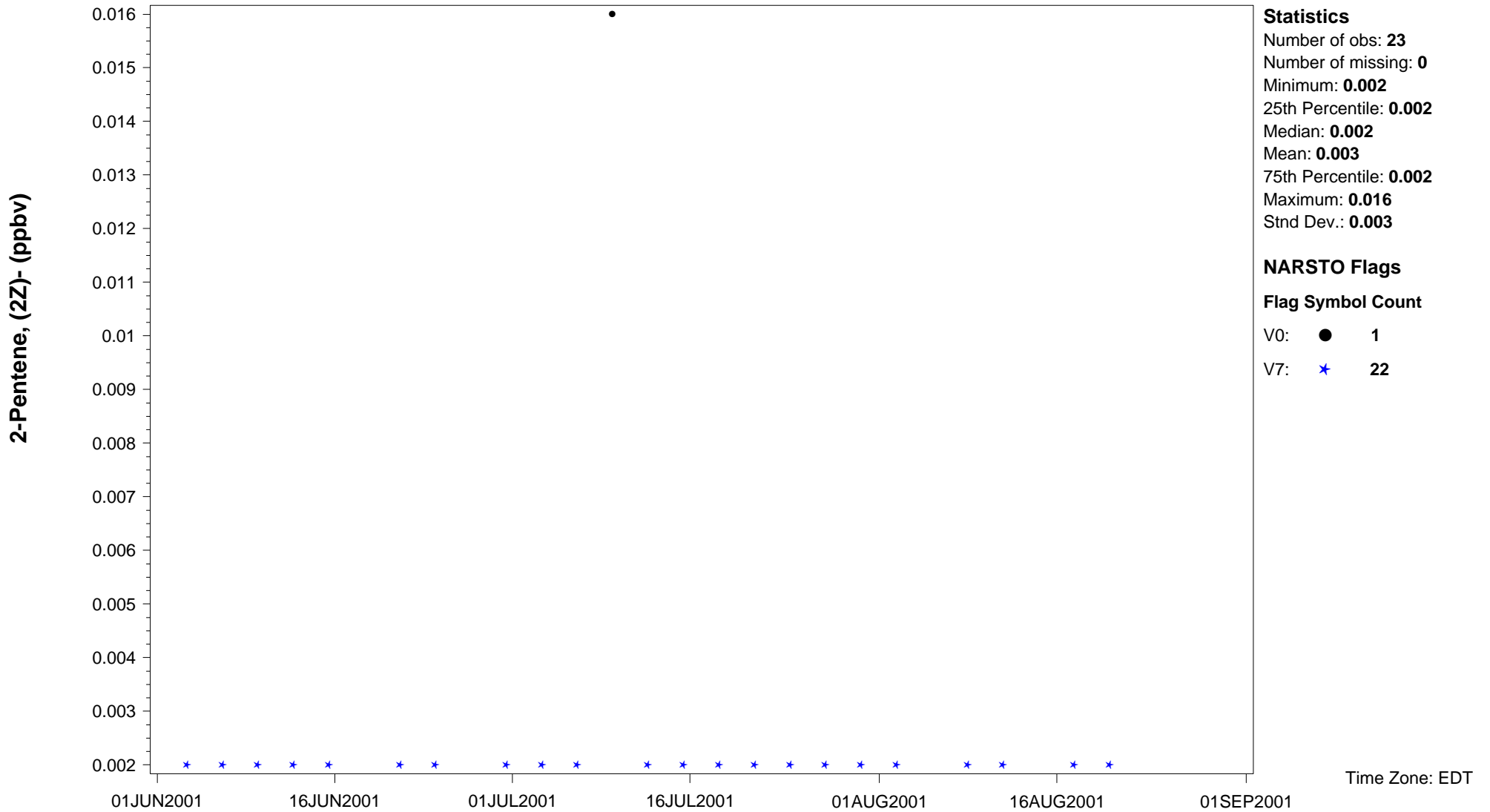


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4102** Variable name: **2-Pentene, (2Z)-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C627-20-3** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Mount Sutton, Quebec** Latitude: **45.08 deg.** Longitude: **-72.68 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

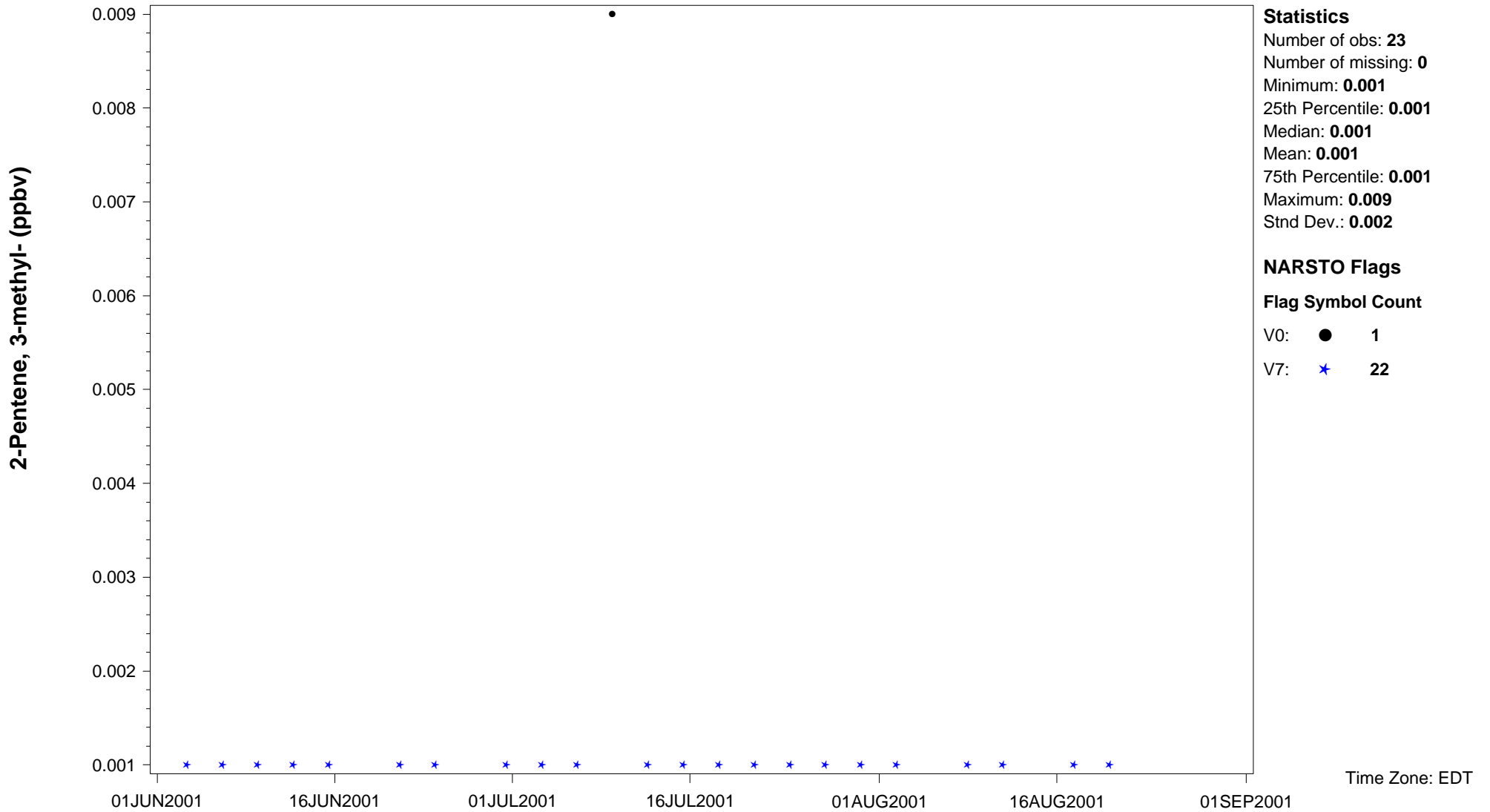


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4102** Variable name: **2-Pentene, 3-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C922-61-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Mount Sutton, Quebec** Latitude: **45.08 deg.** Longitude: **-72.68 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



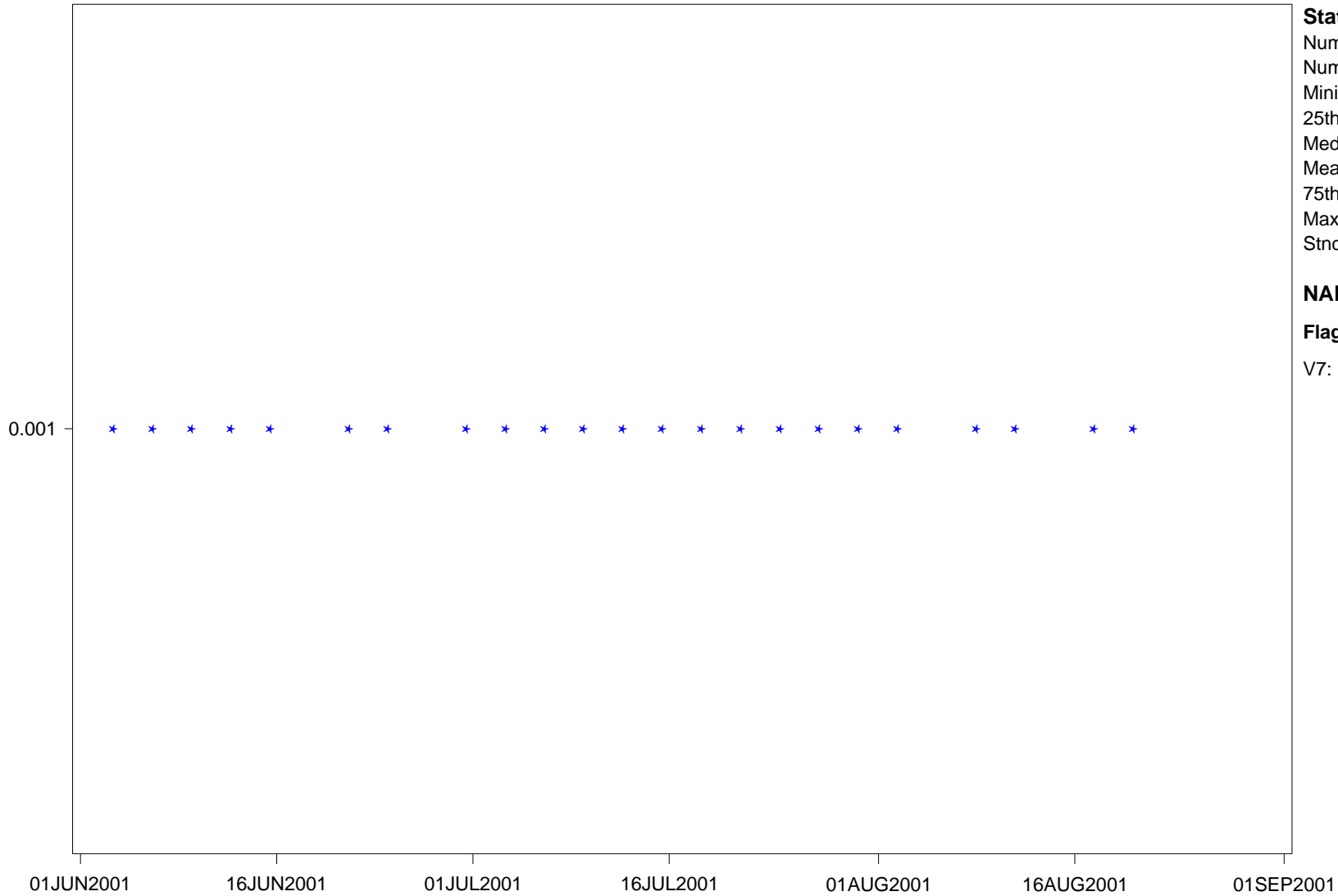
NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4102** Variable name: **2-Pentene, 3-methyl-, (2E)-**, Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C616-12-6** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Mount Sutton, Quebec** Latitude: **45.08 deg.** Longitude: **-72.68 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

2-Pentene, 3-methyl-, (2E)-, (ppbv)



Statistics

Number of obs: **23**
 Number of missing: **0**
 Minimum: **0.001**
 25th Percentile: **0.001**
 Median: **0.001**
 Mean: **0.001**
 75th Percentile: **0.001**
 Maximum: **0.001**
 Stnd Dev.: **0.000**

NARSTO Flags

Flag Symbol Count

V7: * 23

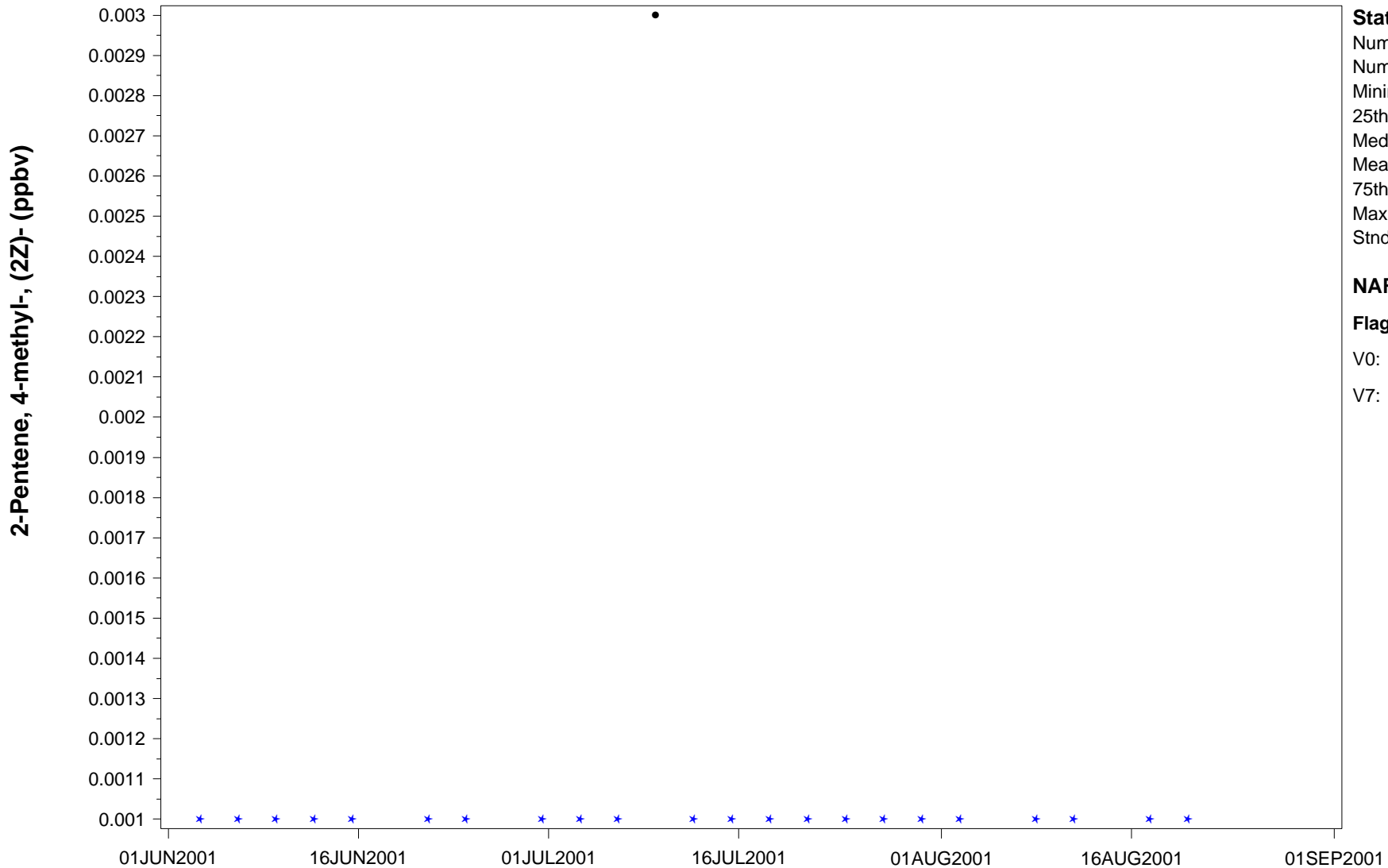
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4102** Variable name: **2-Pentene, 4-methyl-, (2Z)-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C691-38-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Mount Sutton, Quebec** Latitude: **45.08 deg.** Longitude: **-72.68 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics
 Number of obs: **23**
 Number of missing: **0**
 Minimum: **0.001**
 25th Percentile: **0.001**
 Median: **0.001**
 Mean: **0.001**
 75th Percentile: **0.001**
 Maximum: **0.003**
 Std Dev.: **0.000**

NARSTO Flags
Flag Symbol Count
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 V7: ★ 22

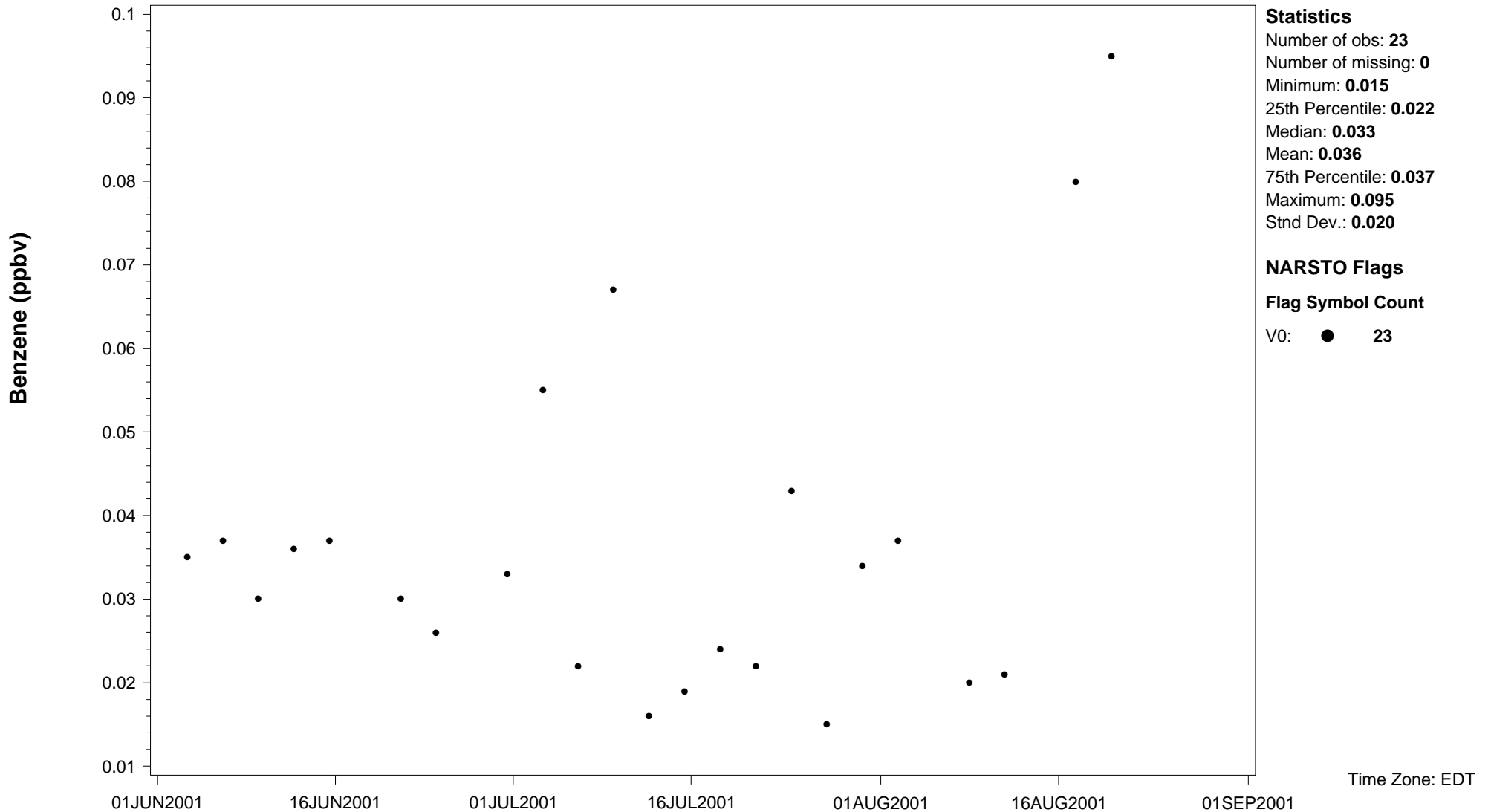
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4102** Variable name: **Benzene** Common Name: **Benzene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C71-43-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

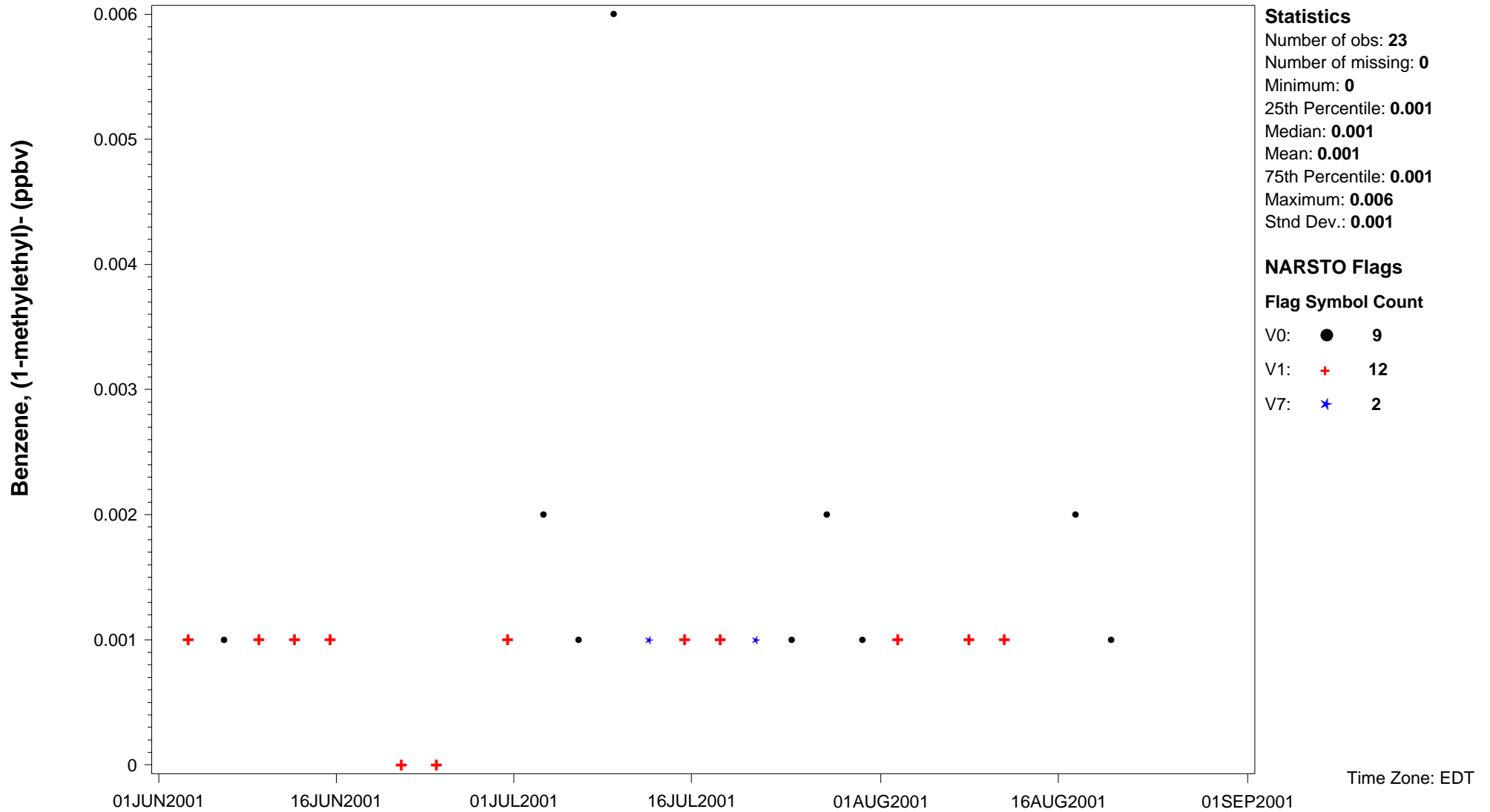
Site Name: **Mount Sutton, Quebec** Latitude: **45.08 deg.** Longitude: **-72.68 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4102** Variable name: **Benzene, (1-methylethyl)-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C98-82-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**
 Site Name: **Mount Sutton, Quebec** Latitude: **45.08 deg.** Longitude: **-72.68 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4102** Variable name: **Benzene, (1-methylpropyl)-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C135-98-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Mount Sutton, Quebec** Latitude: **45.08 deg.** Longitude: **-72.68 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics
 Number of obs: **23**
 Number of missing: **0**
 Minimum: **0.001**
 25th Percentile: **0.001**
 Median: **0.001**
 Mean: **0.001**
 75th Percentile: **0.001**
 Maximum: **0.002**
 Std Dev.: **0.000**

NARSTO Flags
Flag Symbol Count
 V0: ● 7
 V7: ★ 16

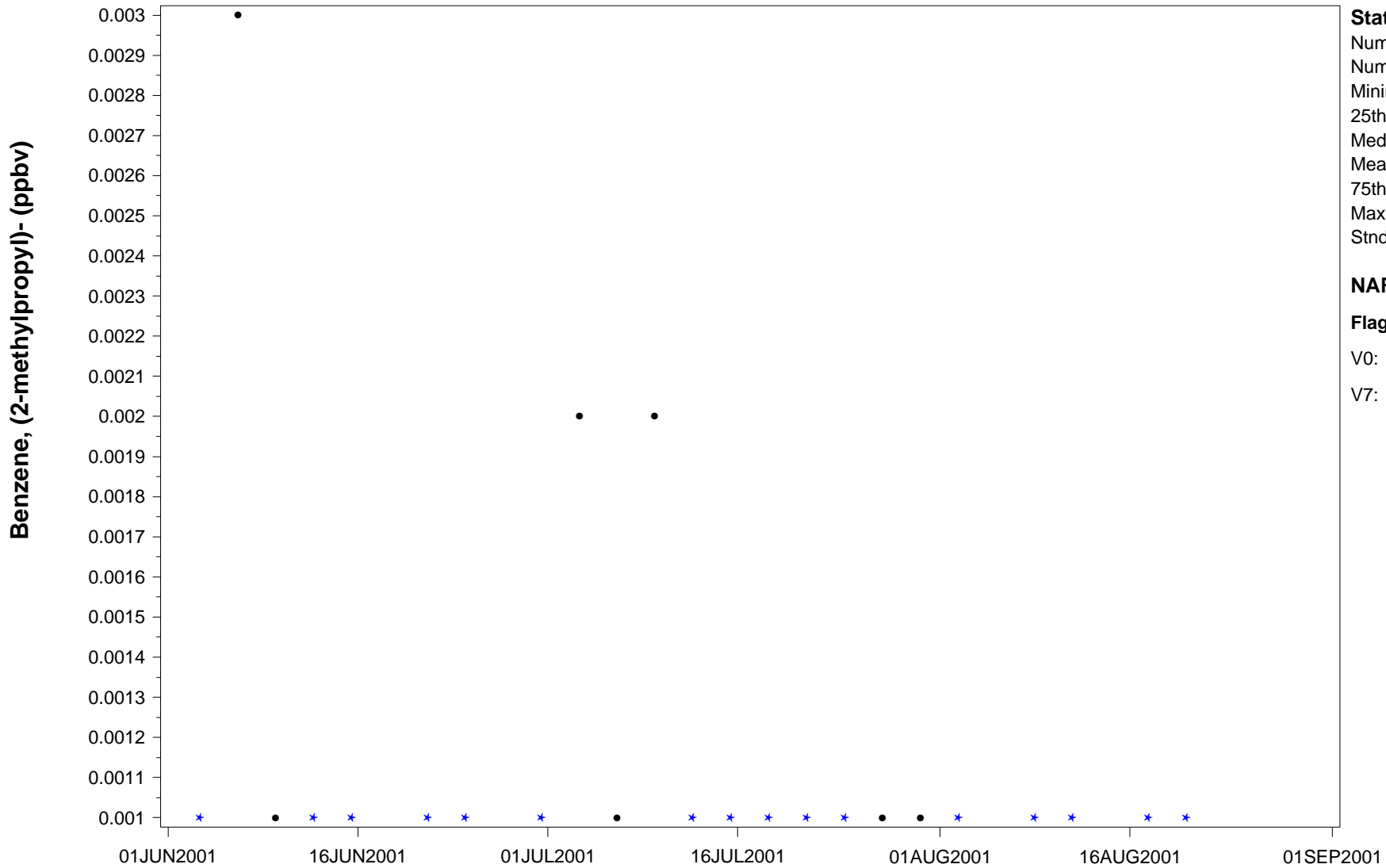
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4102** Variable name: **Benzene, (2-methylpropyl)-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C538-93-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Mount Sutton, Quebec** Latitude: **45.08 deg.** Longitude: **-72.68 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics
 Number of obs: **23**
 Number of missing: **0**
 Minimum: **0.001**
 25th Percentile: **0.001**
 Median: **0.001**
 Mean: **0.001**
 75th Percentile: **0.001**
 Maximum: **0.003**
 Std Dev.: **0.000**

NARSTO Flags
Flag Symbol Count
 V0: ● 7
 V7: ★ 16

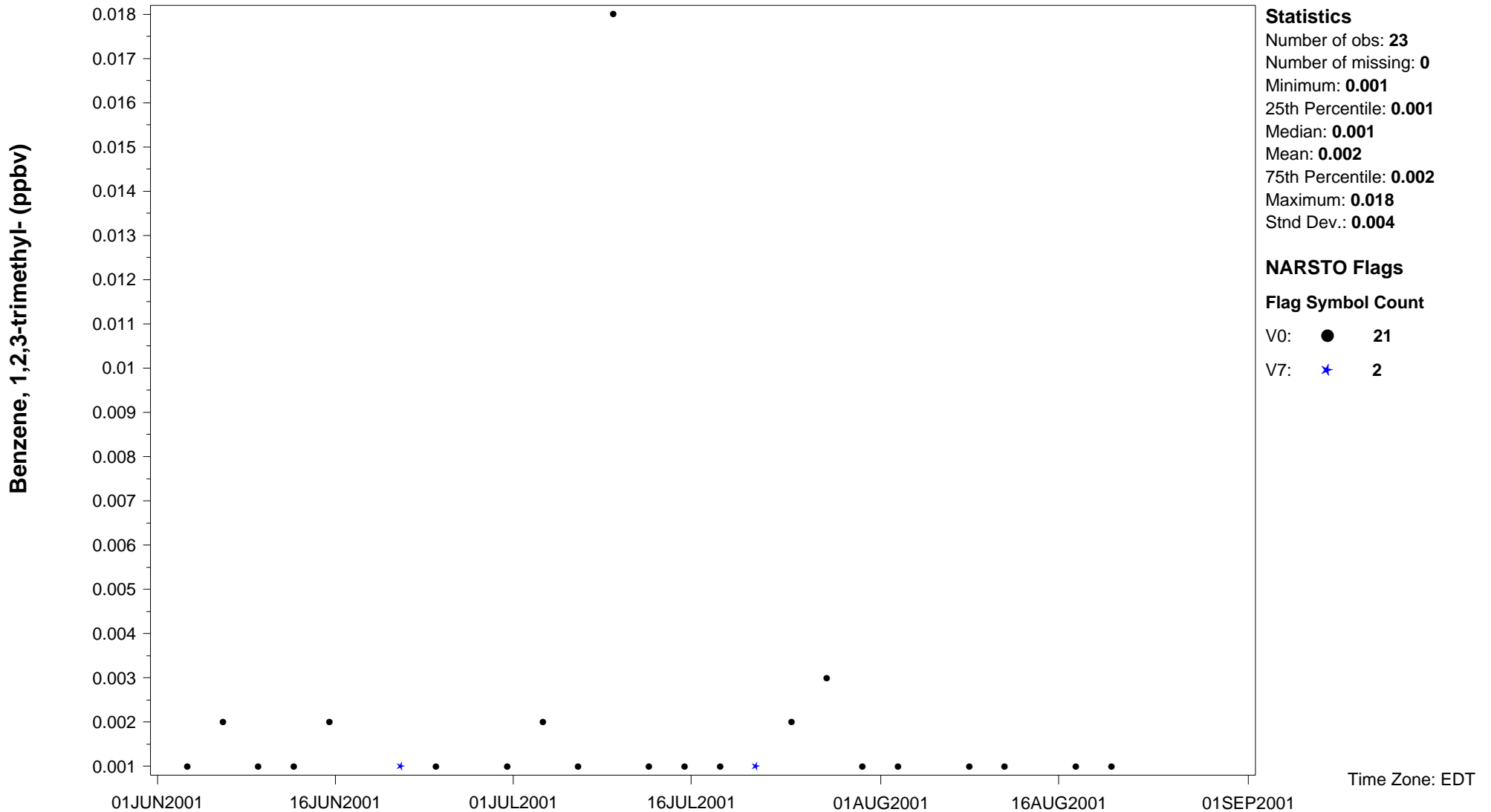
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4102** Variable name: **Benzene, 1,2,3-trimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C526-73-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Mount Sutton, Quebec** Latitude: **45.08 deg.** Longitude: **-72.68 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

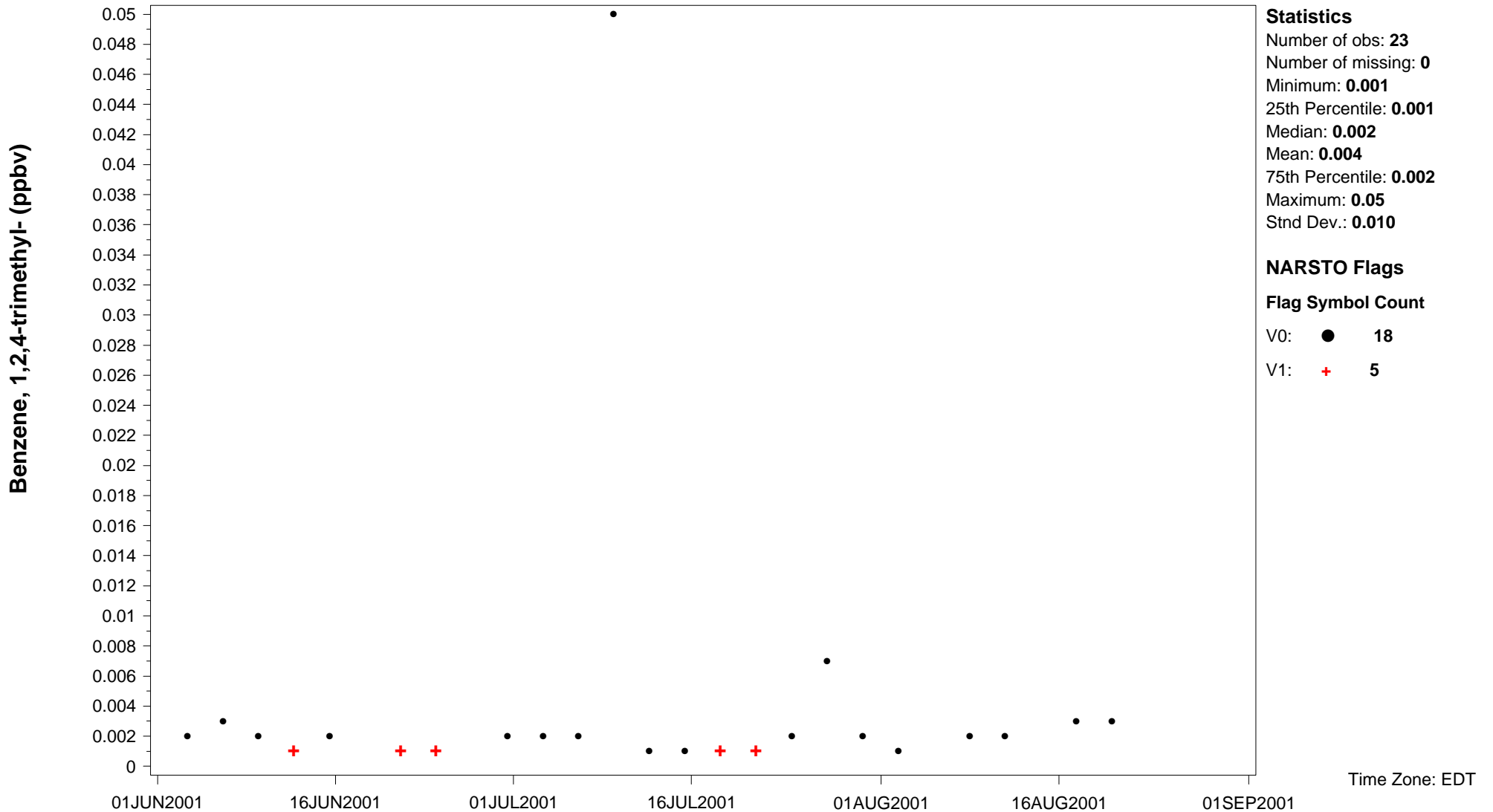


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4102** Variable name: **Benzene, 1,2,4-trimethyl-** Common Name: **1,2,4-Trimethylbenzene** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C95-63-6** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Mount Sutton, Quebec** Latitude: **45.08 deg.** Longitude: **-72.68 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

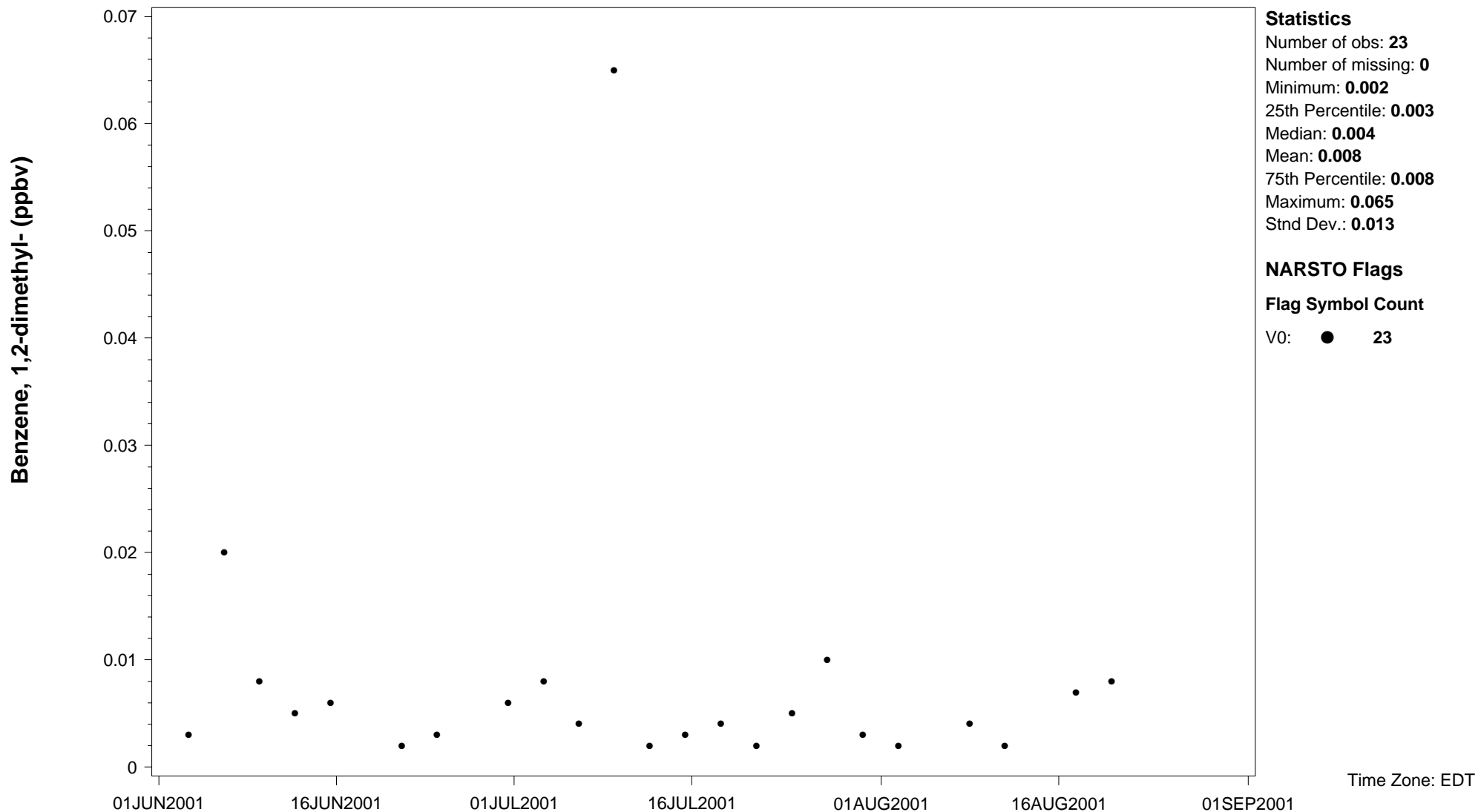


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4102** Variable name: **Benzene, 1,2-dimethyl-** Common Name: **o-Xylene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C95-47-6** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Mount Sutton, Quebec** Latitude: **45.08 deg.** Longitude: **-72.68 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

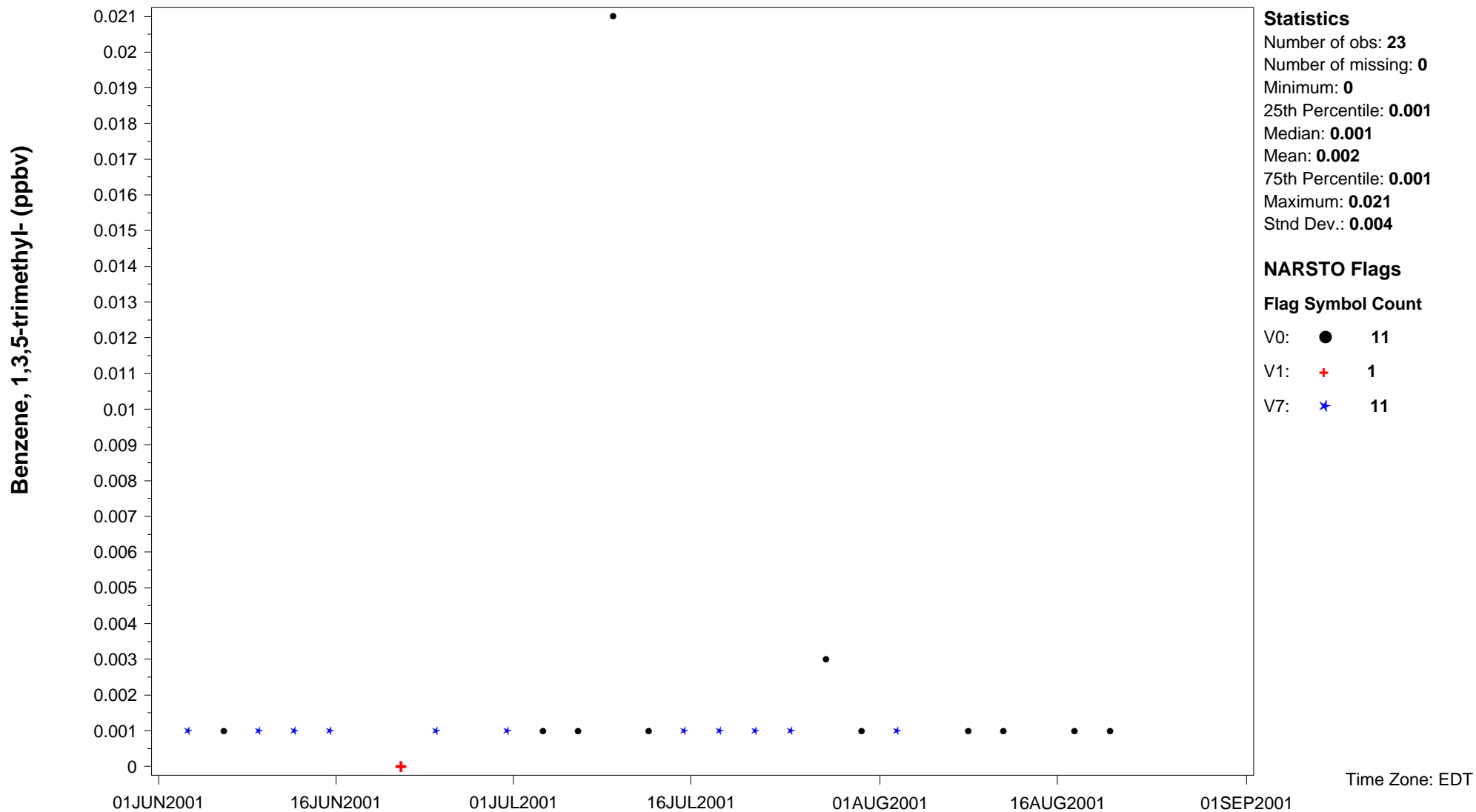


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4102** Variable name: **Benzene, 1,3,5-trimethyl-** Common Name: **1,3,5-Trimethylbenzene** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C108-67-8** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Mount Sutton, Quebec** Latitude: **45.08 deg.** Longitude: **-72.68 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4102** Variable name: **Benzene, 1,3-diethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C141-93-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Mount Sutton, Quebec** Latitude: **45.08 deg.** Longitude: **-72.68 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

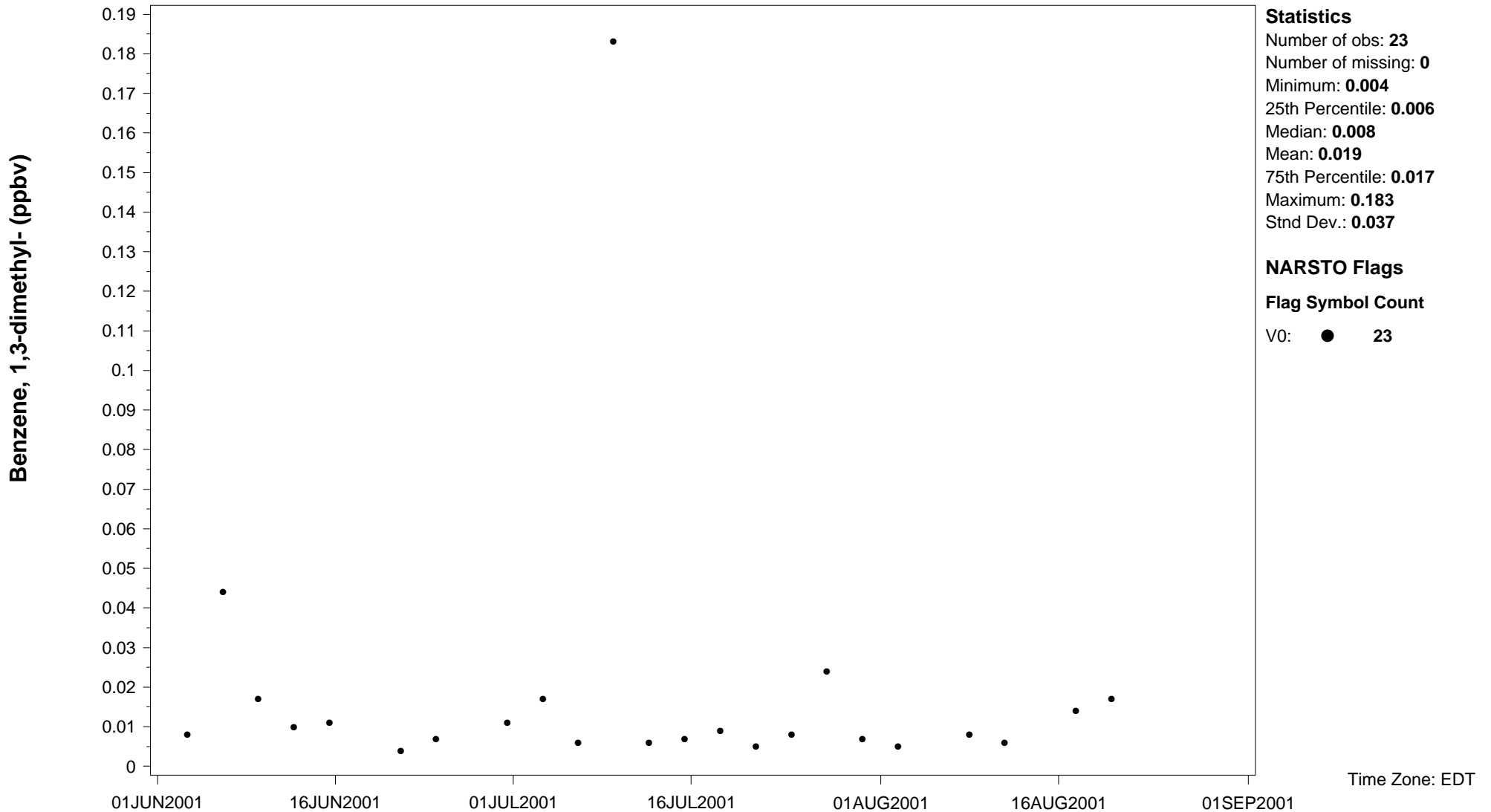


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4102** Variable name: **Benzene, 1,3-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C108-38-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Mount Sutton, Quebec** Latitude: **45.08 deg.** Longitude: **-72.68 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

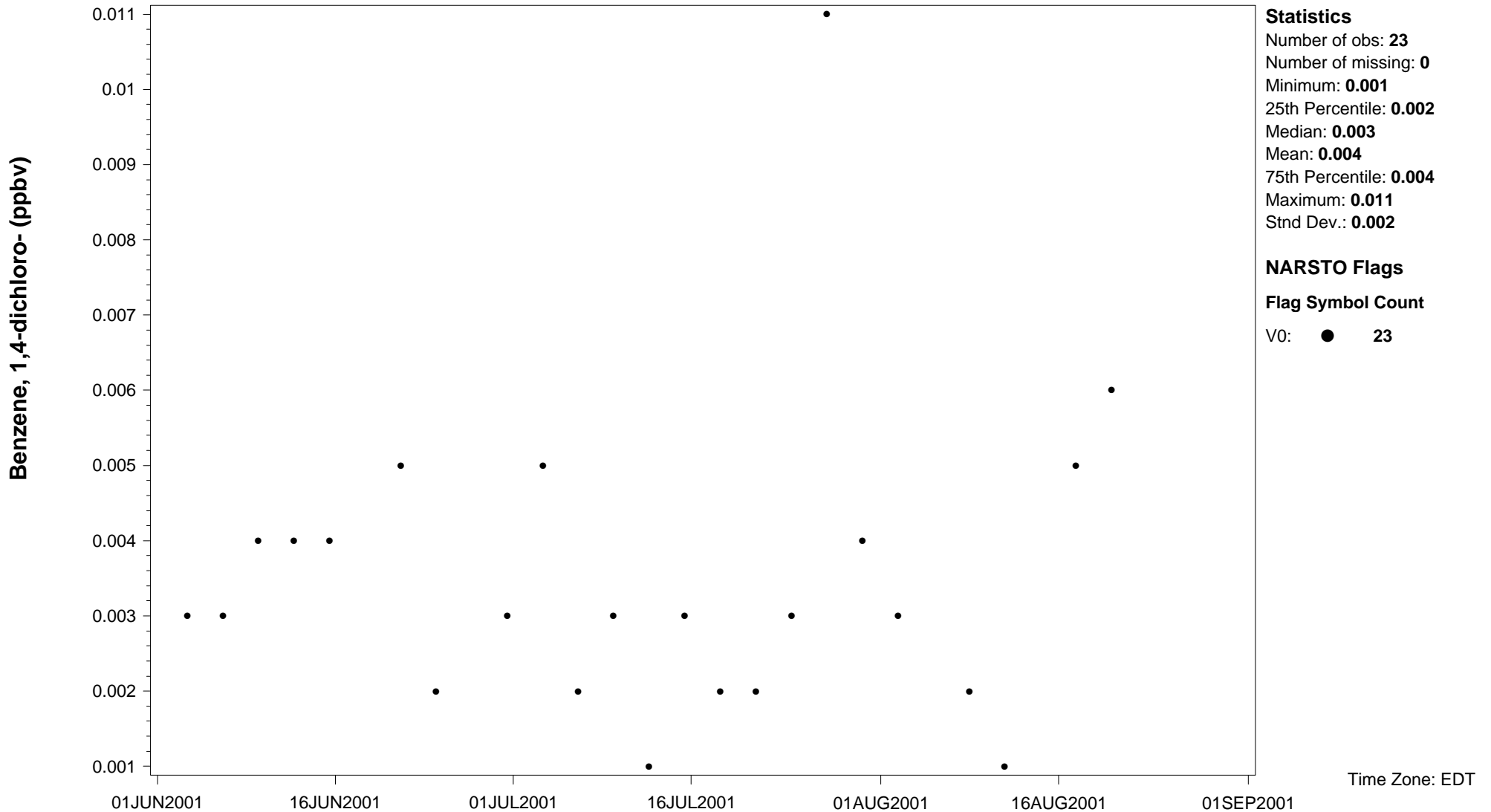


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4102** Variable name: **Benzene, 1,4-dichloro-** Common Name: **1,4-Dichlorobenzene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C106-46-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Mount Sutton, Quebec** Latitude: **45.08 deg.** Longitude: **-72.68 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

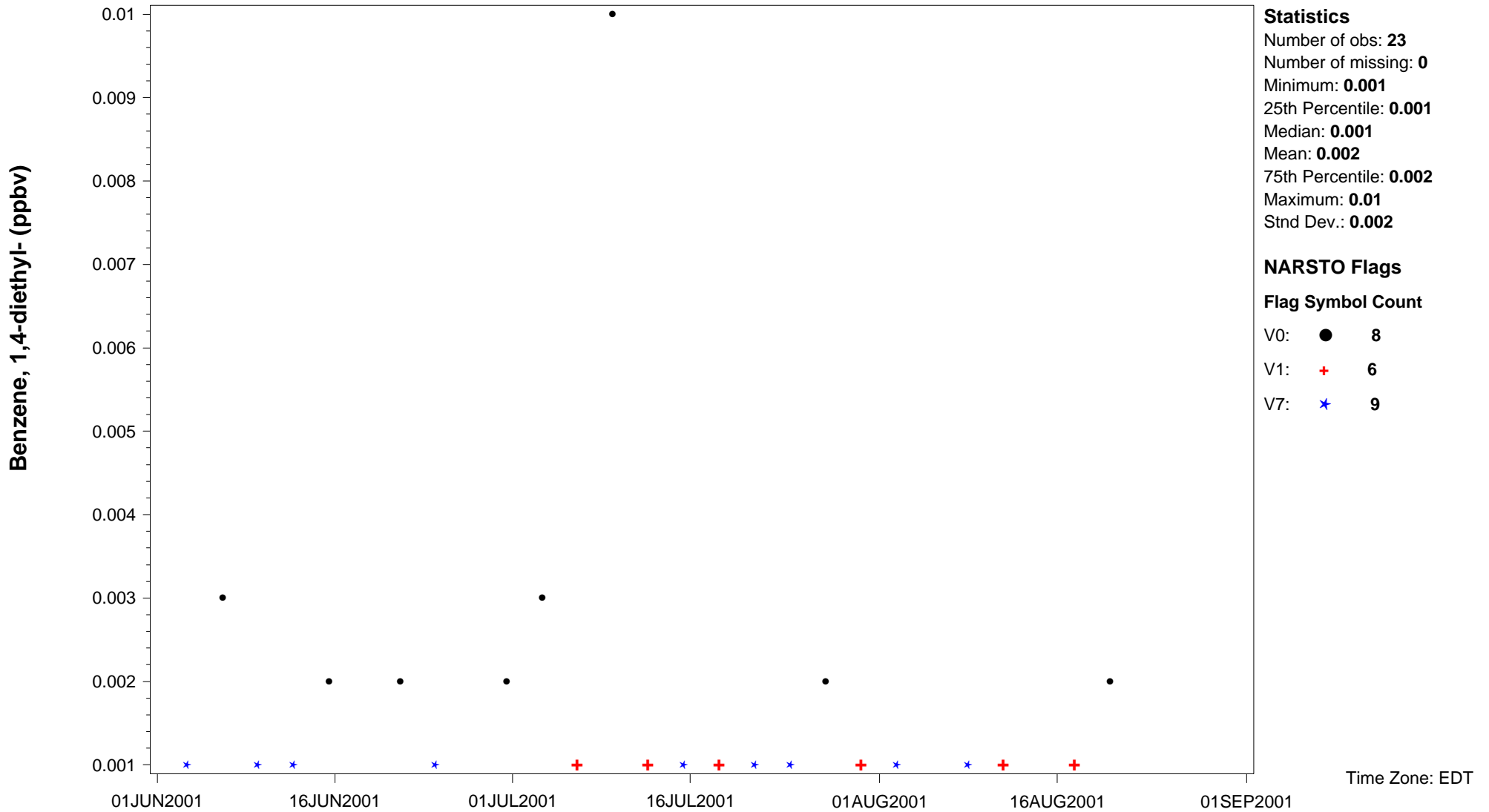


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4102** Variable name: **Benzene, 1,4-diethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C105-05-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Mount Sutton, Quebec** Latitude: **45.08 deg.** Longitude: **-72.68 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

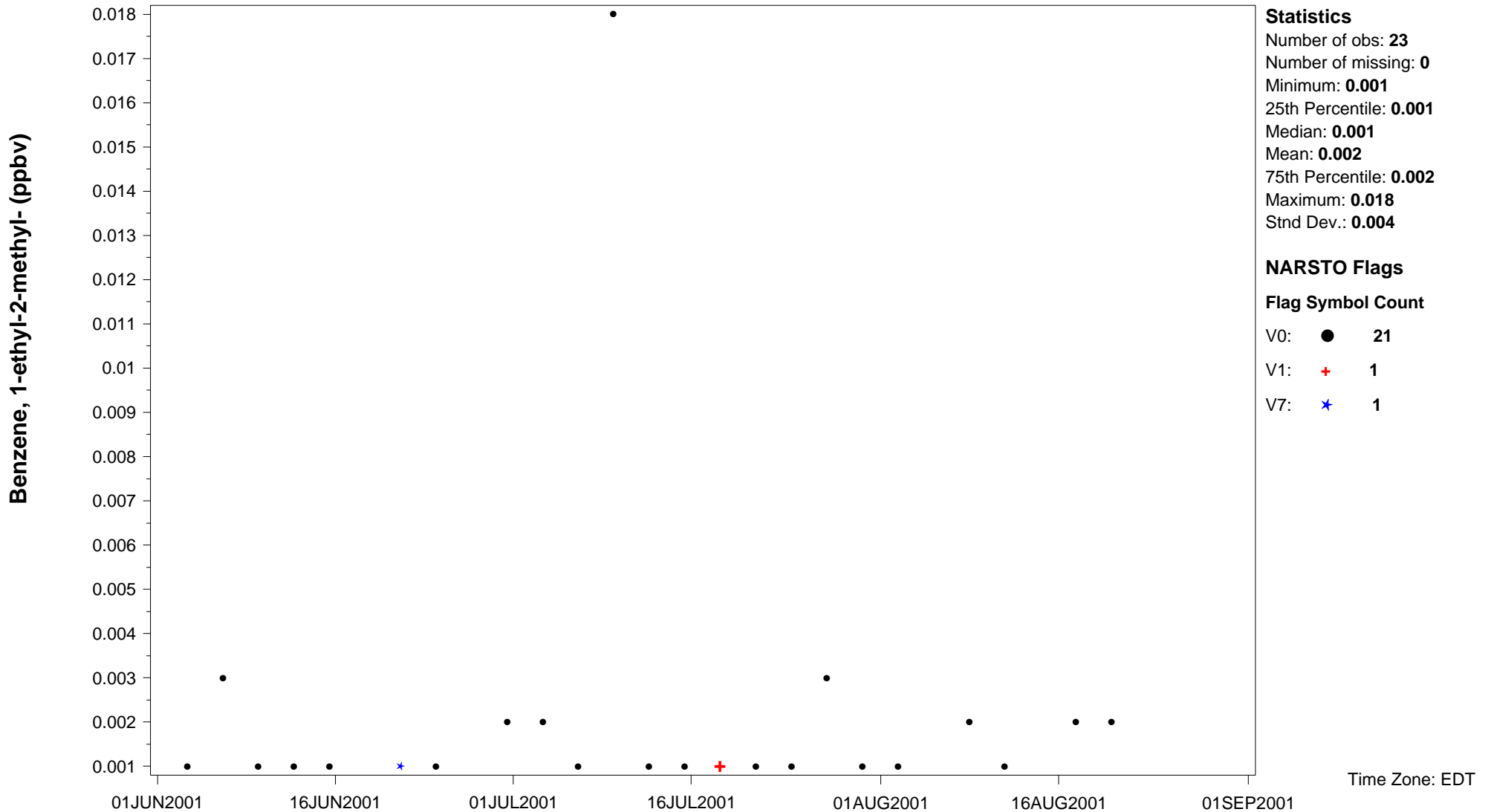


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4102** Variable name: **Benzene, 1-ethyl-2-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C611-14-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Mount Sutton, Quebec** Latitude: **45.08 deg.** Longitude: **-72.68 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

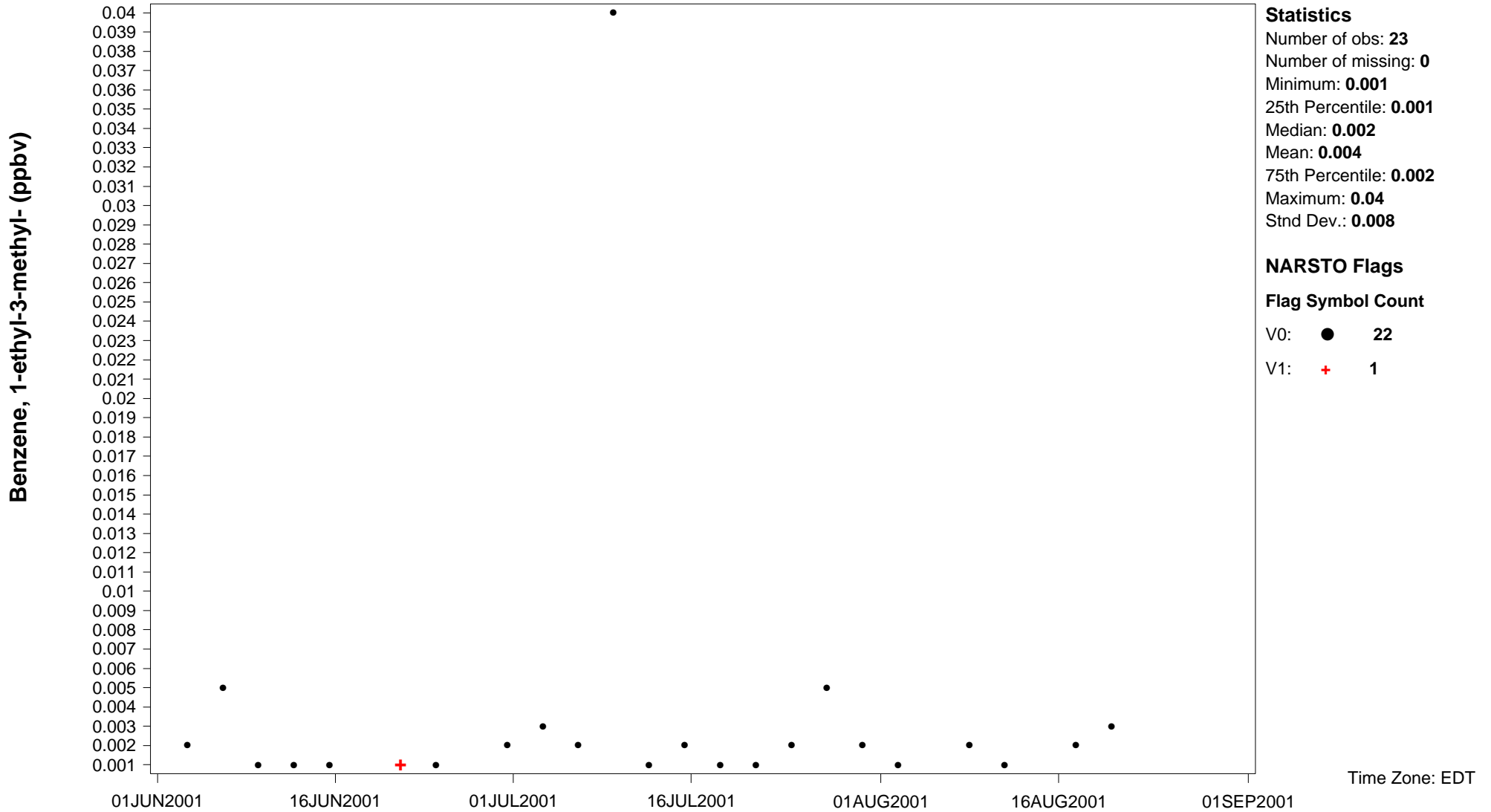


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4102** Variable name: **Benzene, 1-ethyl-3-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C620-14-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Mount Sutton, Quebec** Latitude: **45.08 deg.** Longitude: **-72.68 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

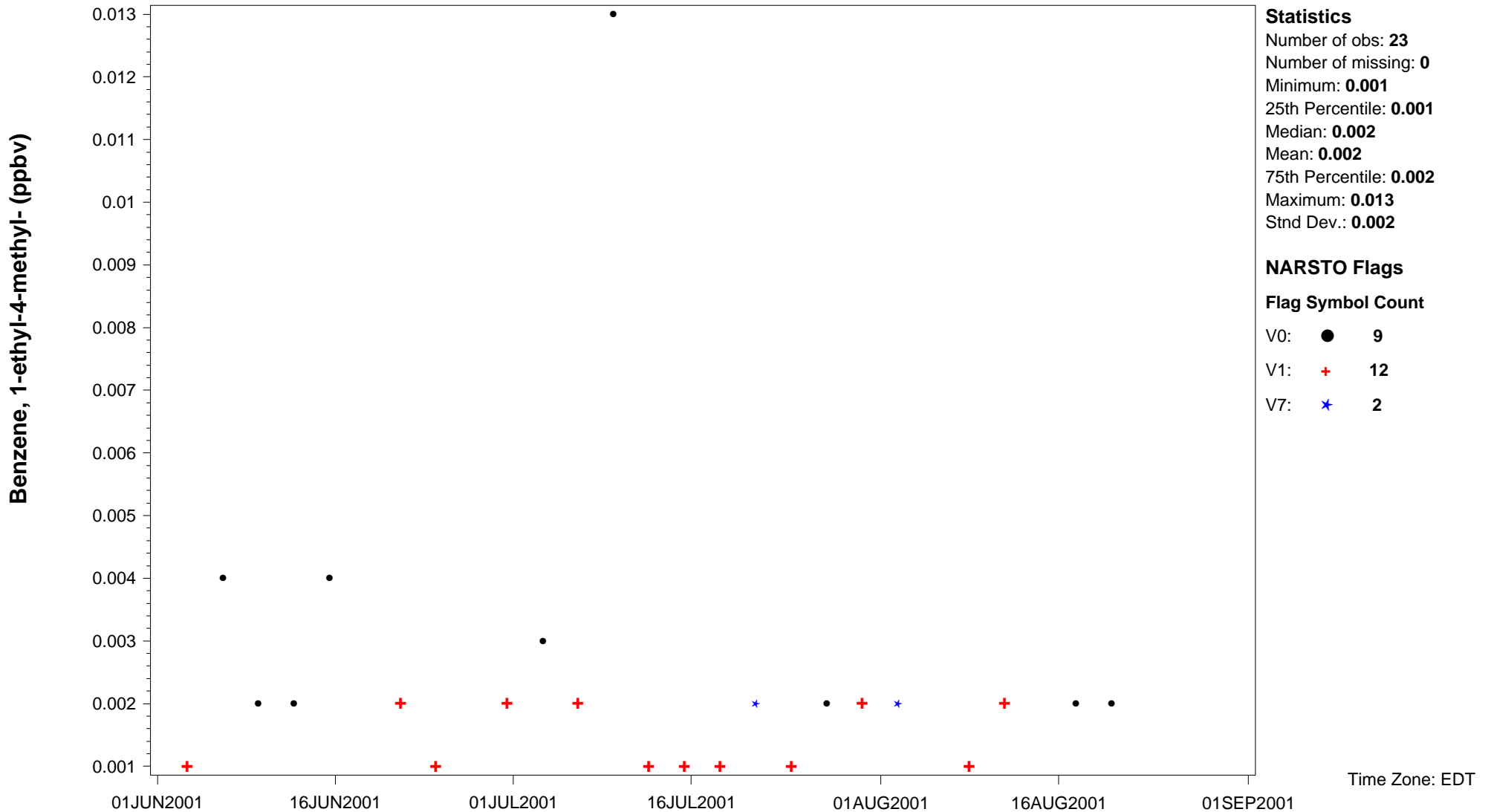


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4102** Variable name: **Benzene, 1-ethyl-4-methyl-** Common Name: **4-Ethyltoluene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C622-96-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Mount Sutton, Quebec** Latitude: **45.08 deg.** Longitude: **-72.68 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

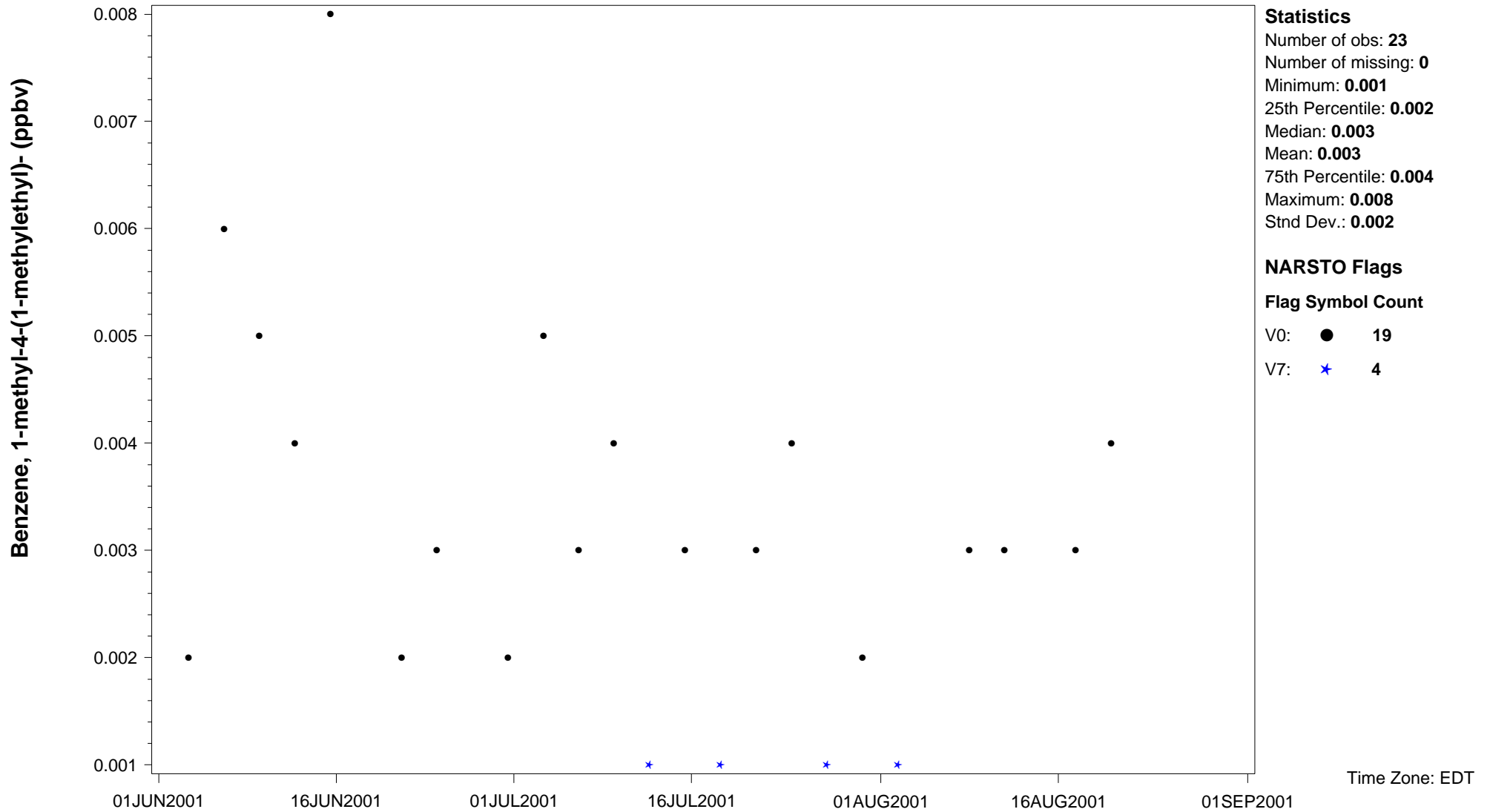


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4102** Variable name: **Benzene, 1-methyl-4-(1-methylethyl)-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C99-87-6** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Mount Sutton, Quebec** Latitude: **45.08 deg.** Longitude: **-72.68 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4102** Variable name: **Benzene, butyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C104-51-8** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Mount Sutton, Quebec** Latitude: **45.08 deg.** Longitude: **-72.68 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

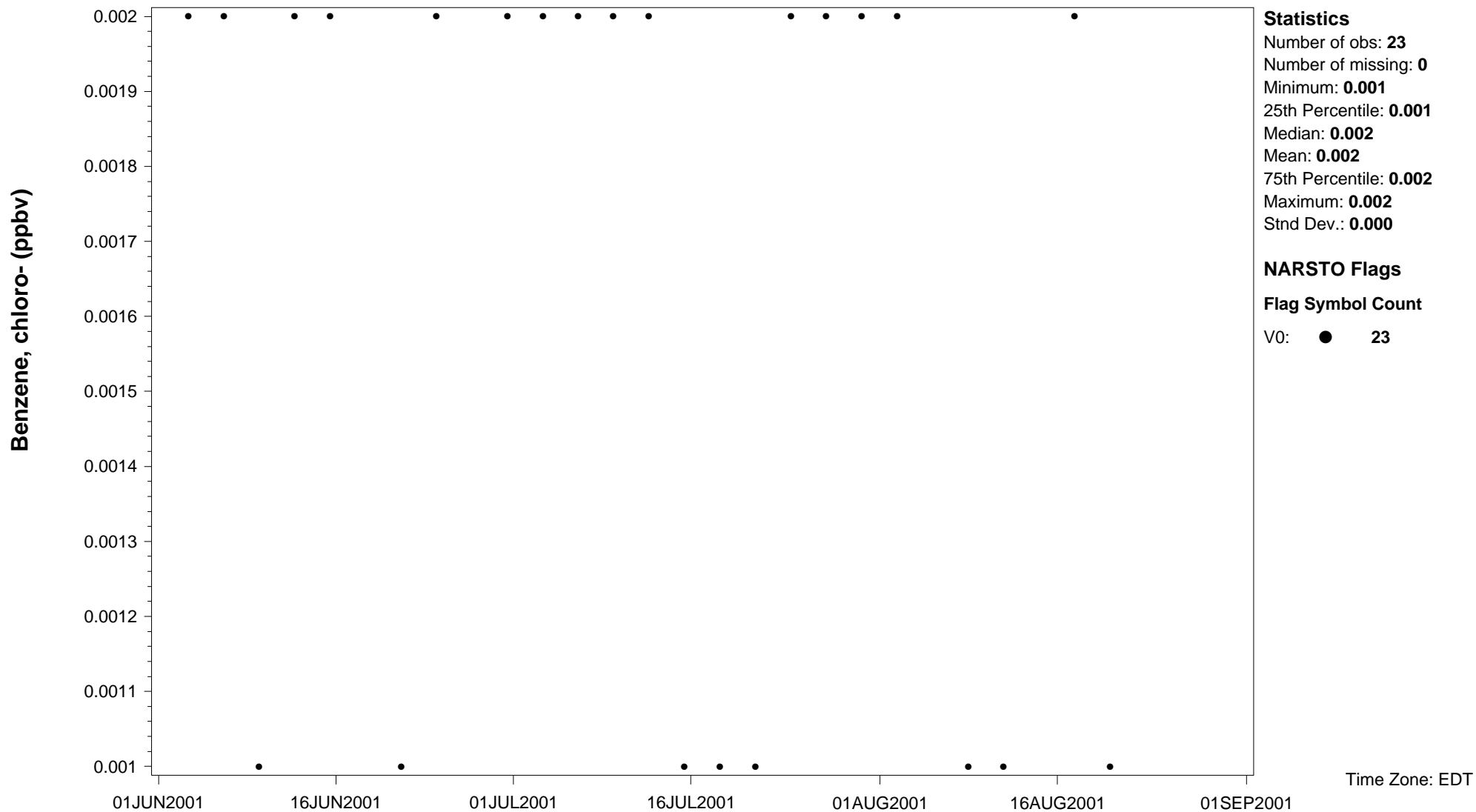


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4102** Variable name: **Benzene, chloro-** Common Name: **Chlorobenzene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C108-90-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Mount Sutton, Quebec** Latitude: **45.08 deg.** Longitude: **-72.68 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

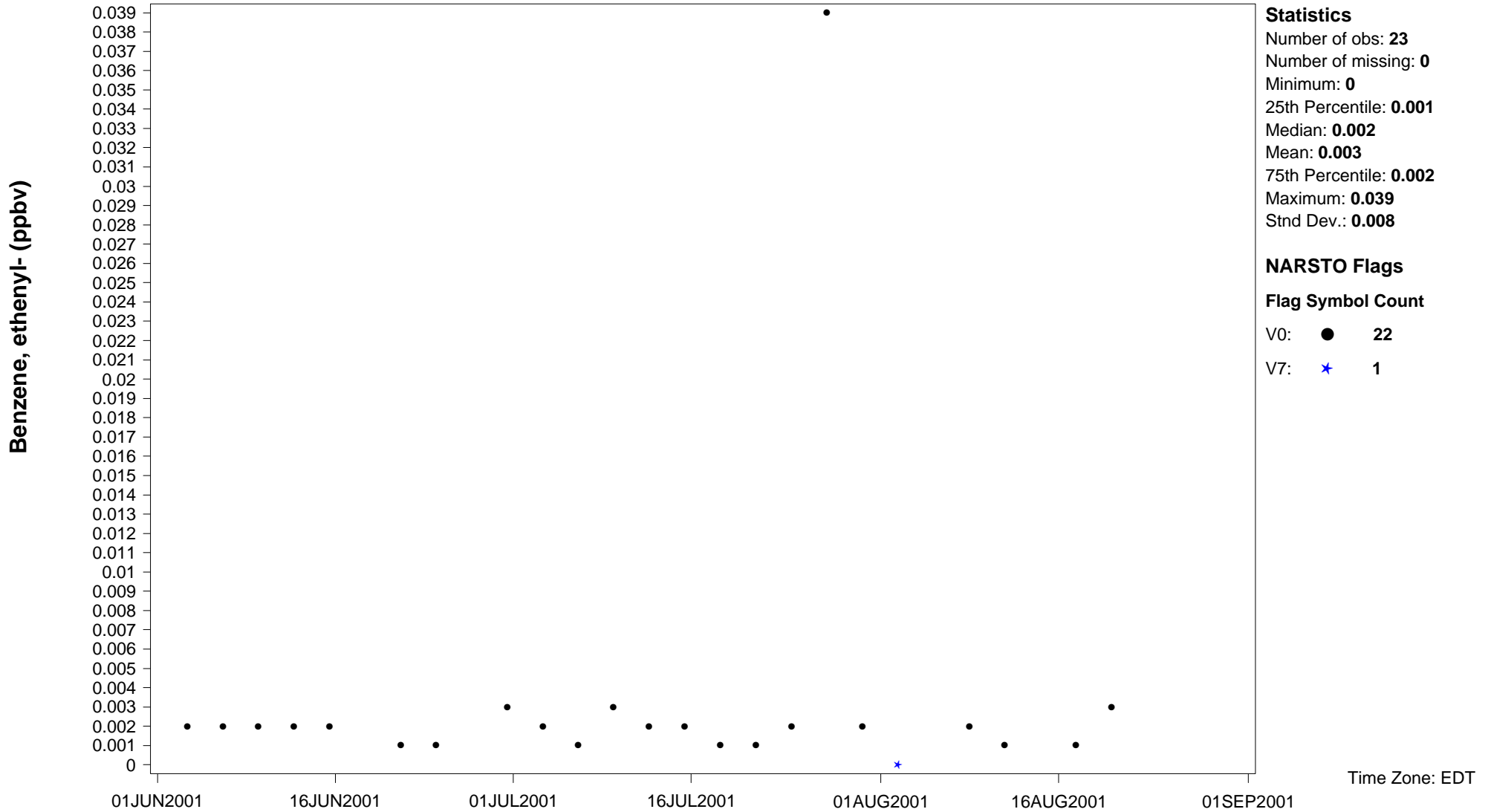


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4102** Variable name: **Benzene, ethenyl-** Common Name: **Styrene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C100-42-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0**

Site Name: **Mount Sutton, Quebec** Latitude: **45.08 deg.** Longitude: **-72.68 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

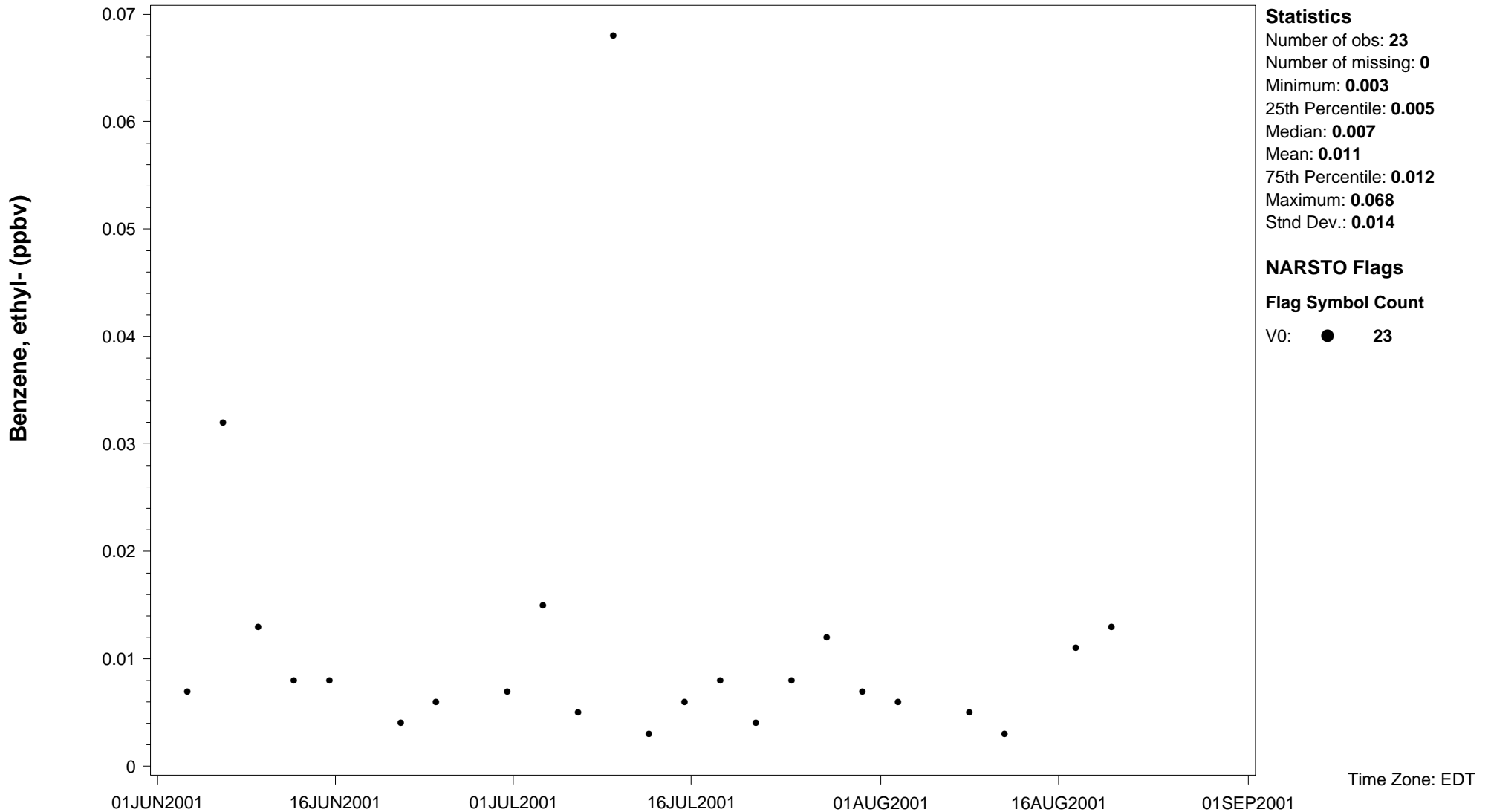


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4102** Variable name: **Benzene, ethyl-** Common Name: **Ethylbenzene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C100-41-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Mount Sutton, Quebec** Latitude: **45.08 deg.** Longitude: **-72.68 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

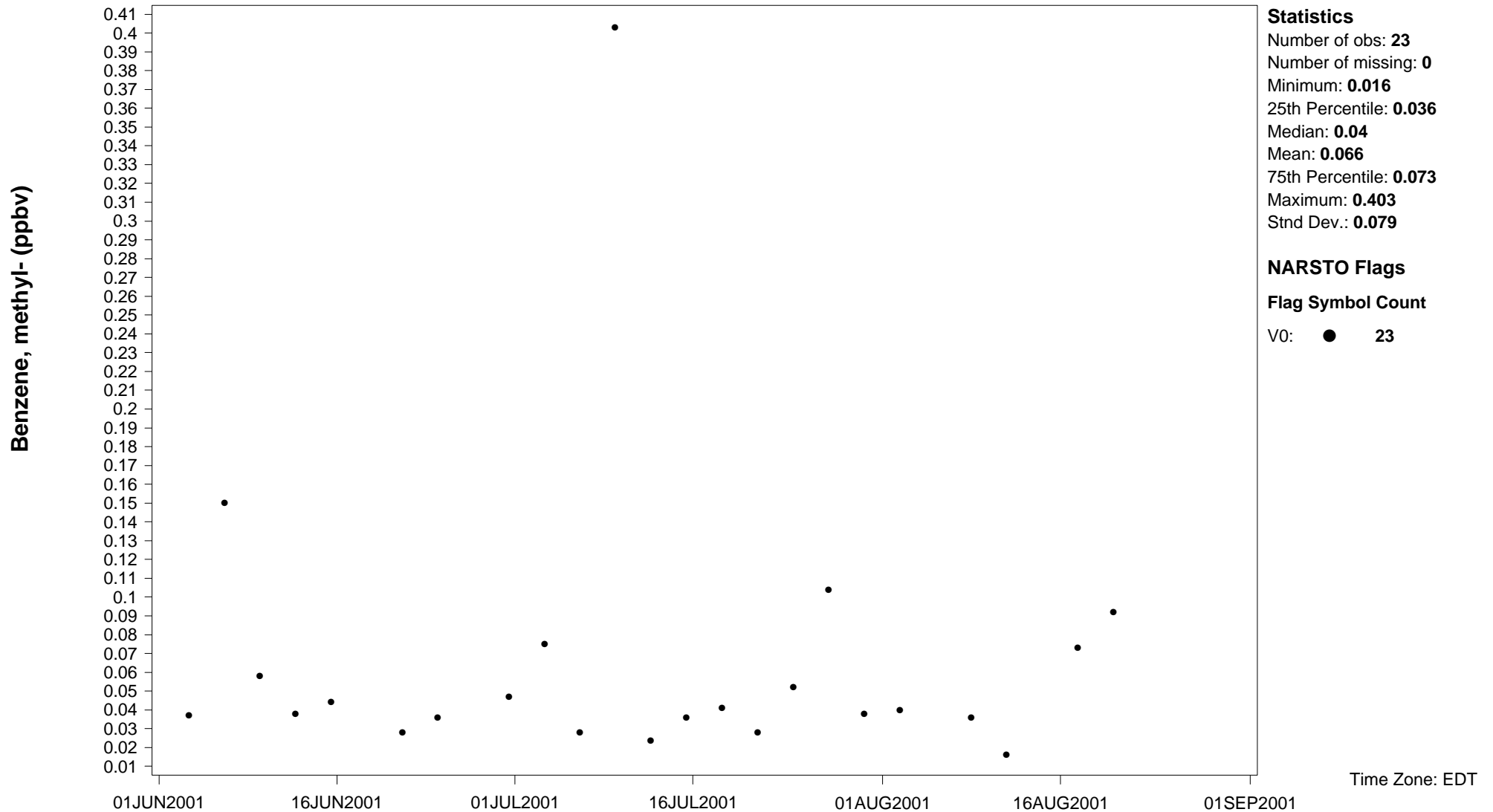


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4102** Variable name: **Benzene, methyl-** Common Name: **Toluene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C108-88-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Mount Sutton, Quebec** Latitude: **45.08 deg.** Longitude: **-72.68 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

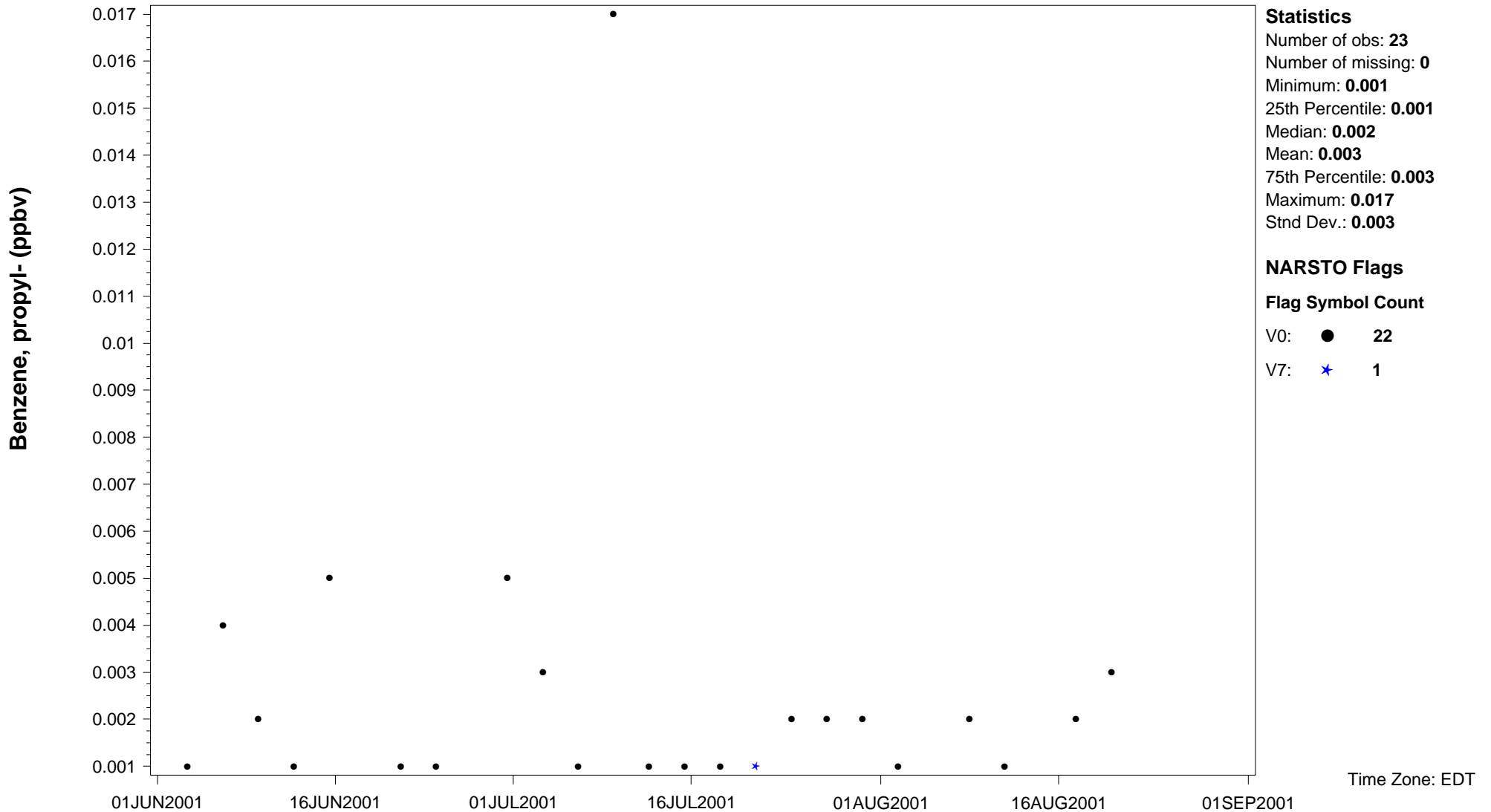


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4102** Variable name: **Benzene, propyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C103-65-1** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Mount Sutton, Quebec** Latitude: **45.08 deg.** Longitude: **-72.68 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

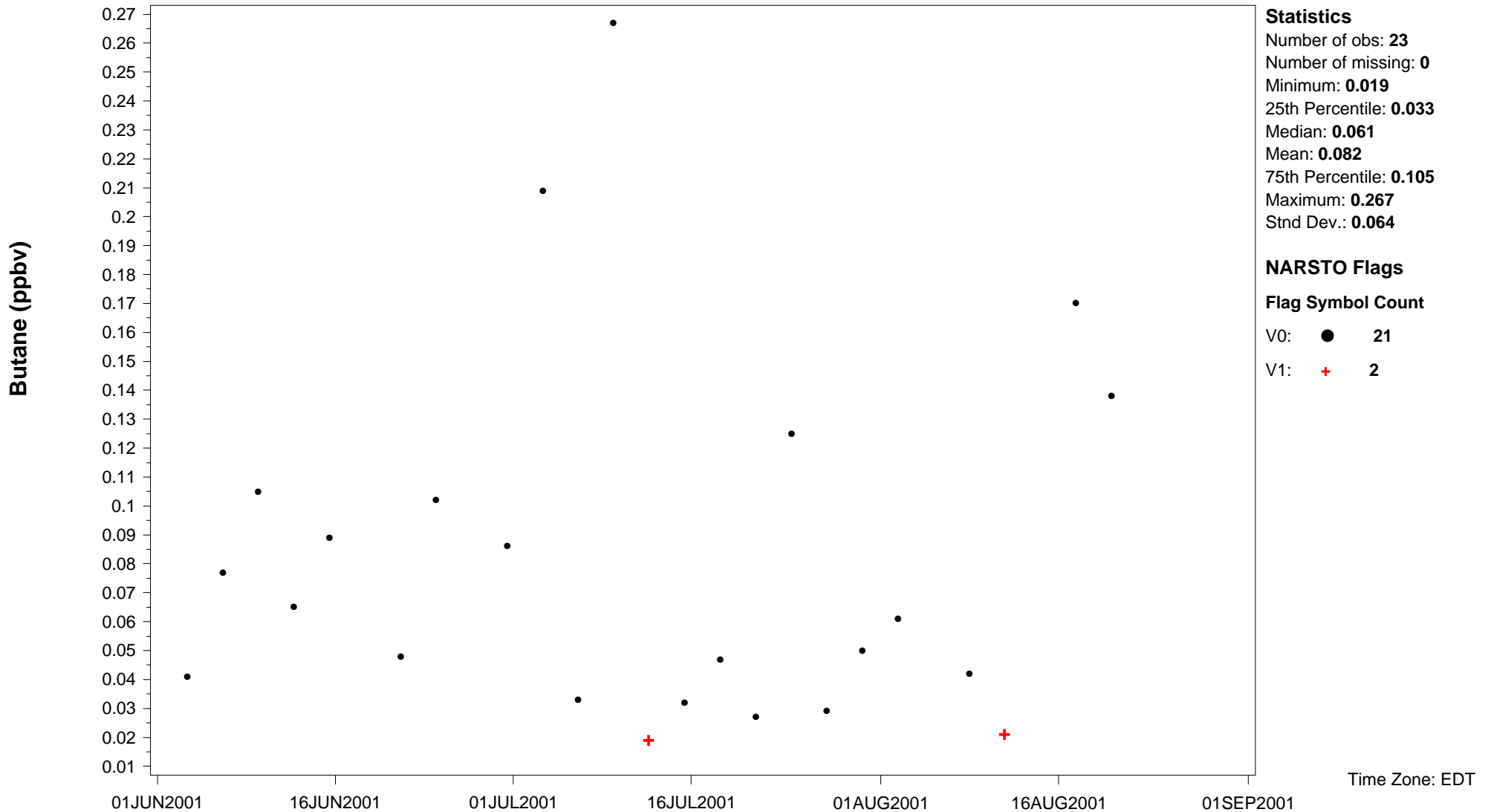


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4102** Variable name: **Butane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C106-97-8** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.025**

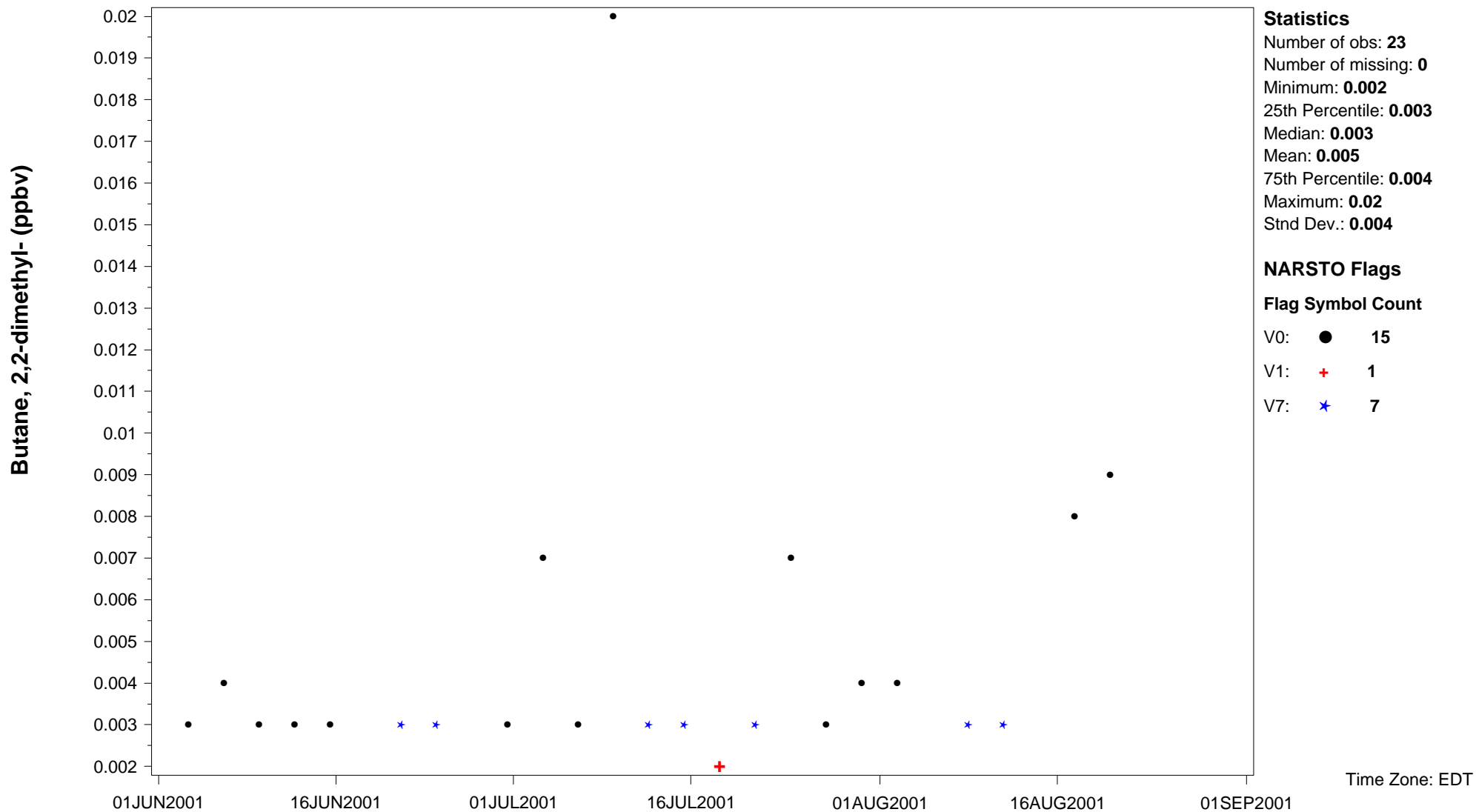
Site Name: **Mount Sutton, Quebec** Latitude: **45.08 deg.** Longitude: **-72.68 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4102** Variable name: **Butane, 2,2-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-83-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**
 Site Name: **Mount Sutton, Quebec** Latitude: **45.08 deg.** Longitude: **-72.68 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

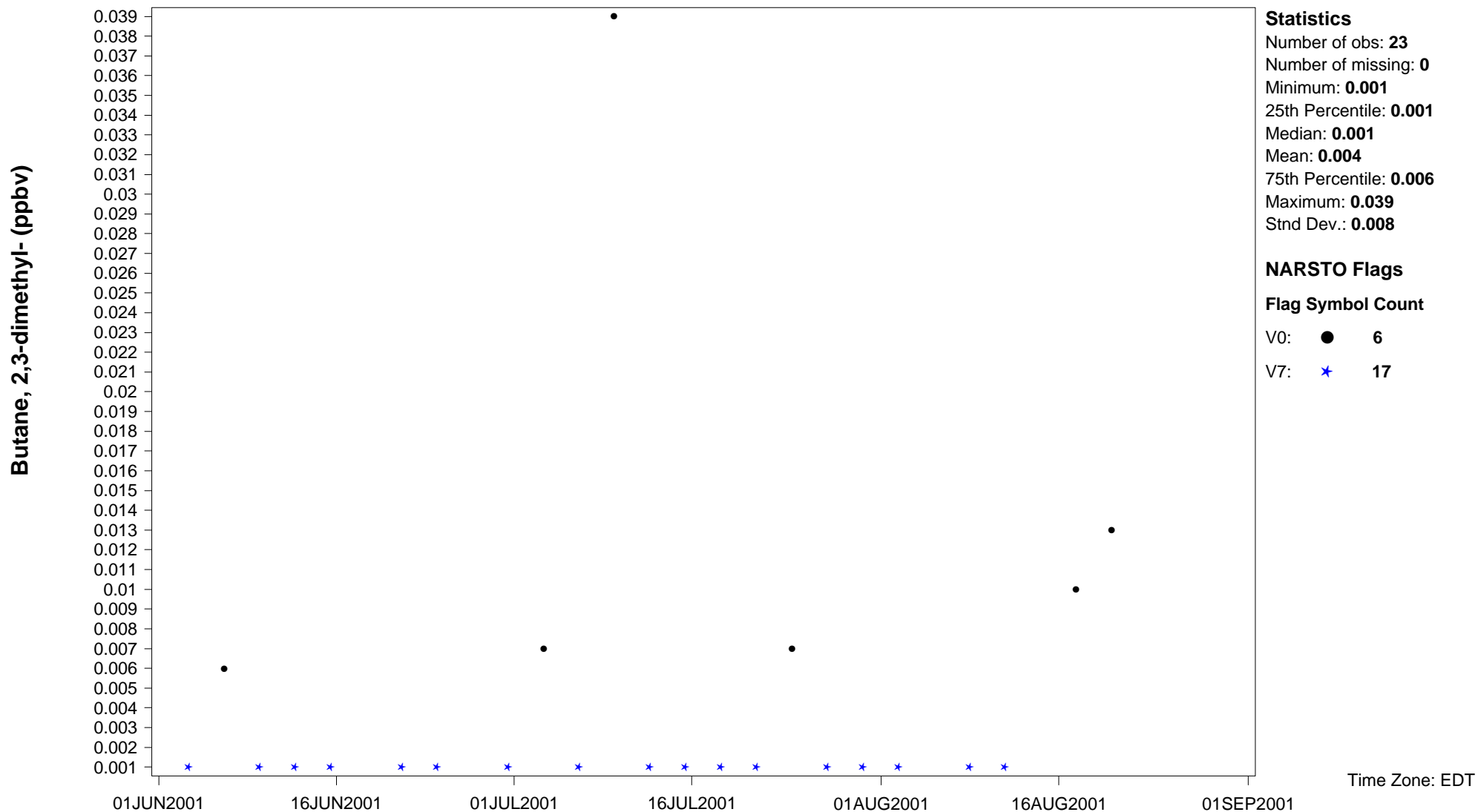


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4102** Variable name: **Butane, 2,3-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C79-29-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Mount Sutton, Quebec** Latitude: **45.08 deg.** Longitude: **-72.68 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

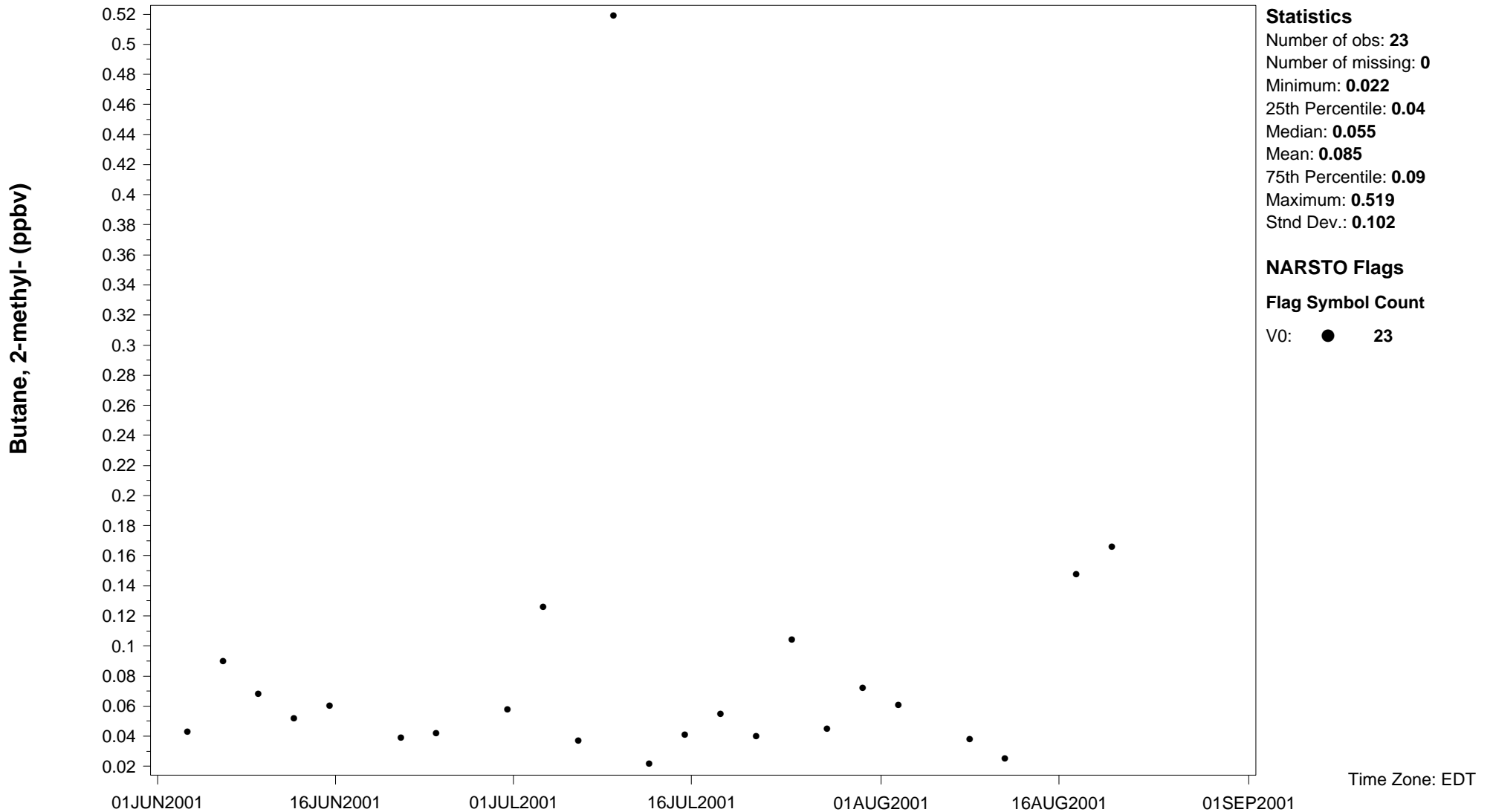


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4102** Variable name: **Butane, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C78-78-4** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Mount Sutton, Quebec** Latitude: **45.08 deg.** Longitude: **-72.68 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

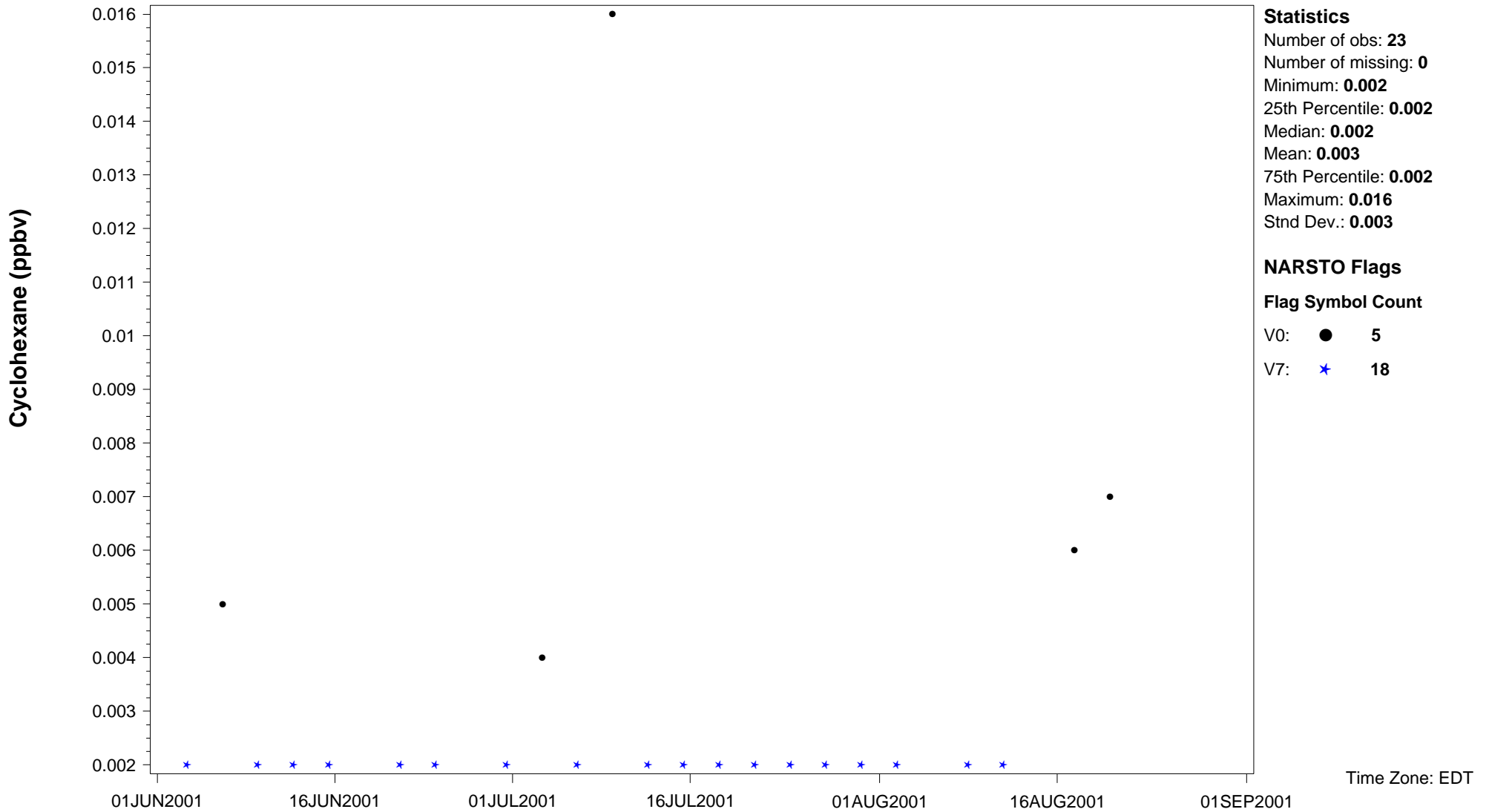


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4102** Variable name: **Cyclohexane** Common Name: **Cyclohexane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C110-82-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Mount Sutton, Quebec** Latitude: **45.08 deg.** Longitude: **-72.68 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



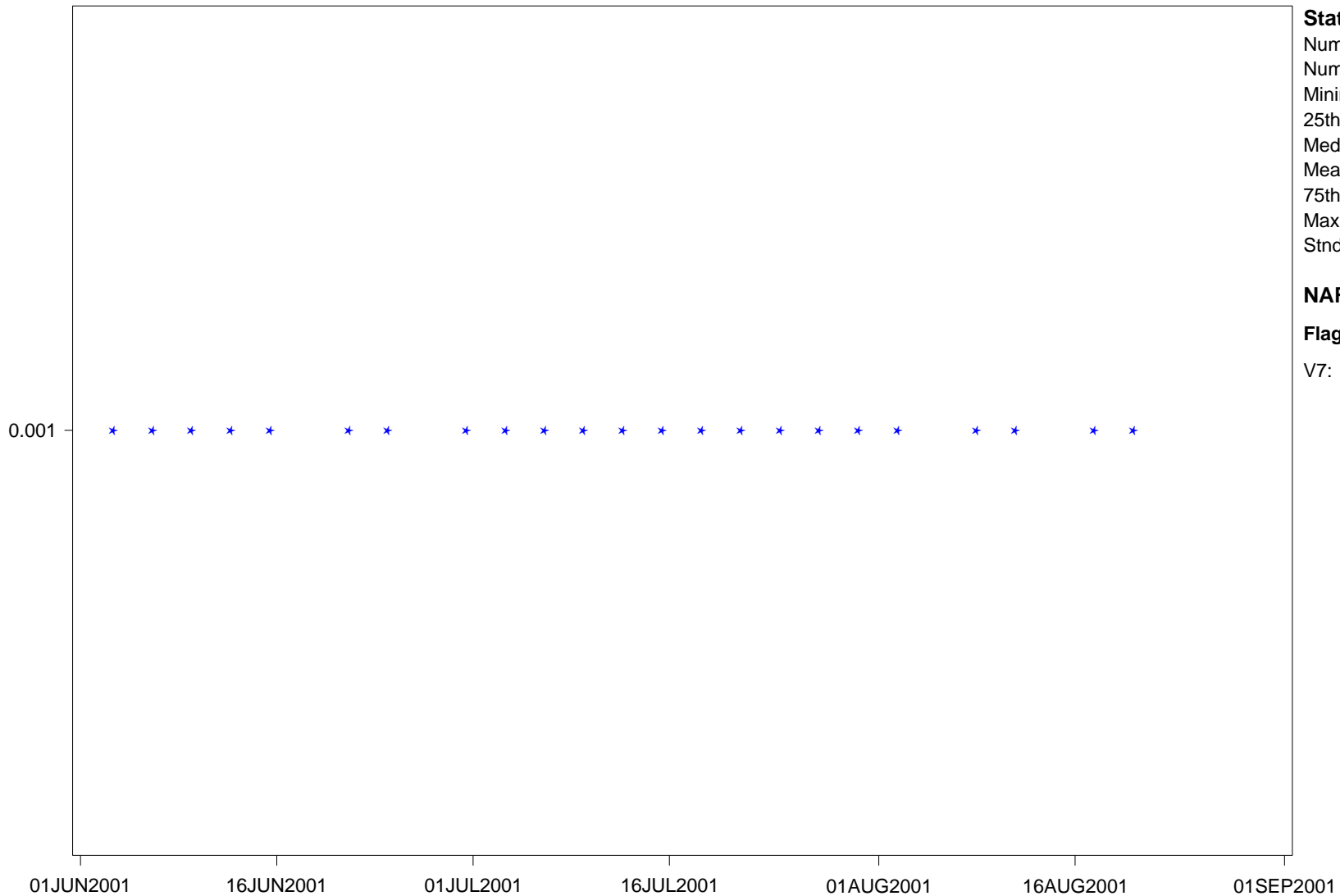
NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4102** Variable name: **Cyclohexane, 1,2-dimethyl-, (1R,2R)-rel-** Units: **ppbv** Sampling interval: **Variable interval**
Sampling frequency: **Variable frequency** CAS ID: **C6876-23-9** Observation type: **Gas** Field sampling or measurement principle: **Canister**
Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Mount Sutton, Quebec** Latitude: **45.08 deg.** Longitude: **-72.68 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

Cyclohexane, 1,2-dimethyl-, (1R,2R)-rel- (ppbv)



Statistics

Number of obs: **23**
Number of missing: **0**
Minimum: **0.001**
25th Percentile: **0.001**
Median: **0.001**
Mean: **0.001**
75th Percentile: **0.001**
Maximum: **0.001**
Std Dev.: **0.000**

NARSTO Flags

Flag Symbol Count

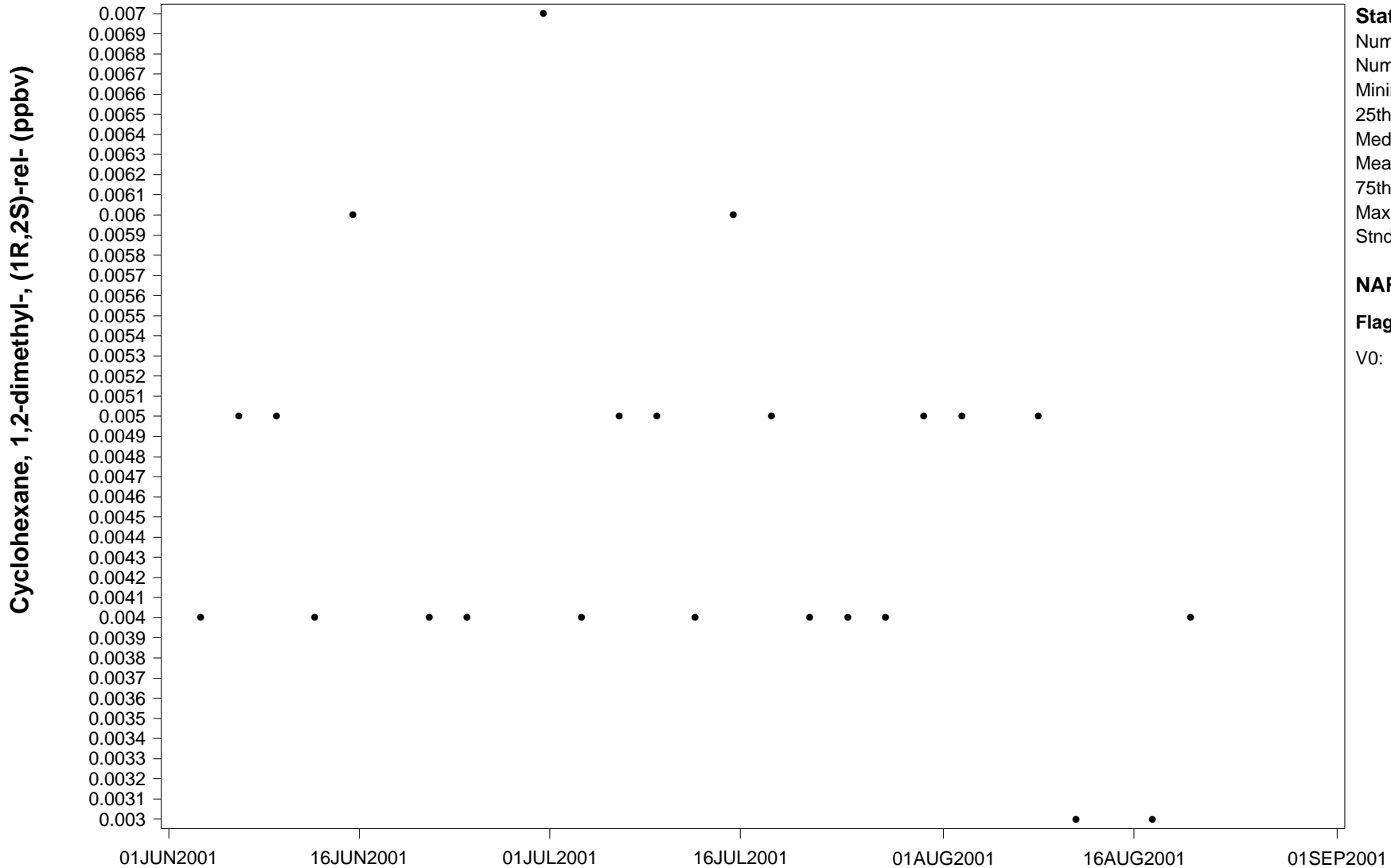
V7: * 23

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4102** Variable name: **Cyclohexane, 1,2-dimethyl-, (1R,2S)-rel-** Common Name: **Cyclohexane, 1,2-dimethyl-,** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C2207-01-4** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Mount Sutton, Quebec** Latitude: **45.08 deg.** Longitude: **-72.68 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics
 Number of obs: **23**
 Number of missing: **0**
 Minimum: **0.003**
 25th Percentile: **0.004**
 Median: **0.004**
 Mean: **0.005**
 75th Percentile: **0.005**
 Maximum: **0.007**
 Stnd Dev.: **0.001**

NARSTO Flags
Flag Symbol Count
 V0: ● 23

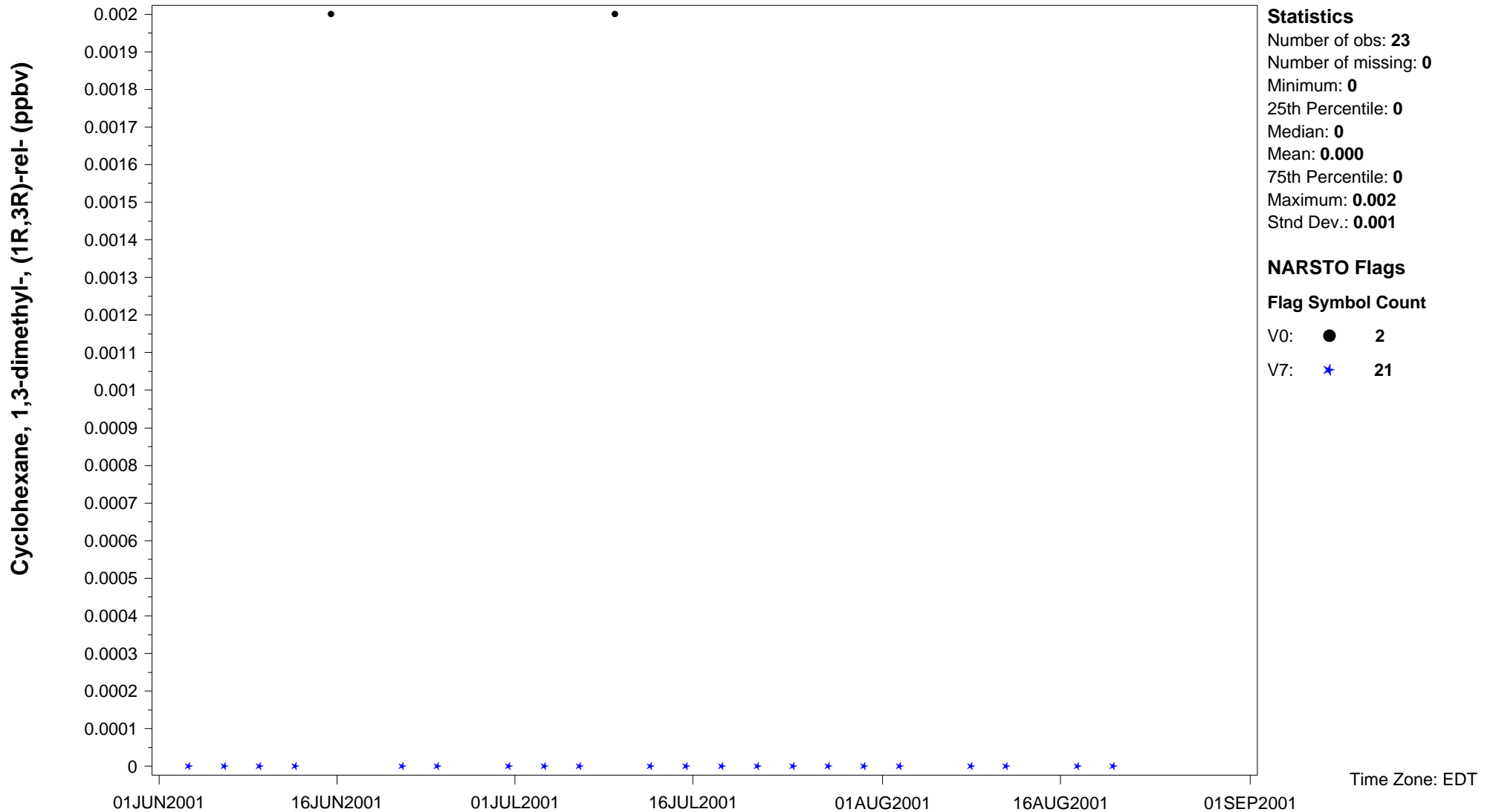
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4102** Variable name: **Cyclohexane, 1,3-dimethyl-, (1R,3R)-rel-** Common Name: **Cyclohexane, 1,3-dimethyl-, trans-** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C2207-03-6** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0**

Site Name: **Mount Sutton, Quebec** Latitude: **45.08 deg.** Longitude: **-72.68 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

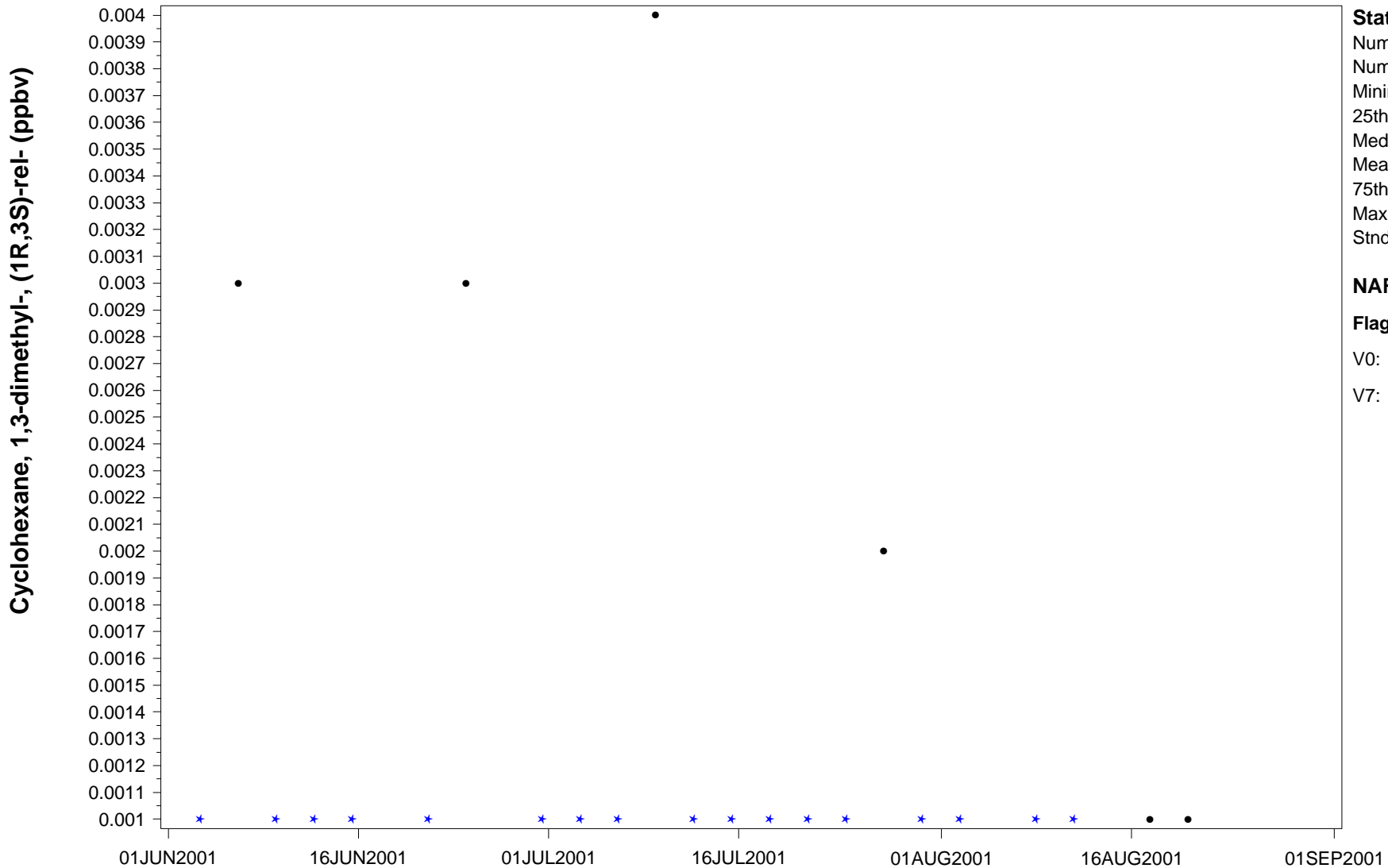


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4102** Variable name: **Cyclohexane, 1,3-dimethyl-, (1R,3S)-rel-** Common Name: **cis-1,3-Dimethylcyclohexane** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C638-04-0** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Mount Sutton, Quebec** Latitude: **45.08 deg.** Longitude: **-72.68 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics
 Number of obs: **23**
 Number of missing: **0**
 Minimum: **0.001**
 25th Percentile: **0.001**
 Median: **0.001**
 Mean: **0.001**
 75th Percentile: **0.001**
 Maximum: **0.004**
 Stnd Dev.: **0.001**

NARSTO Flags
Flag Symbol Count
 V0: ● **6**
 V7: ★ **17**

Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4102** Variable name: **Cyclohexane, 1,4-dimethyl-,trans-** Common Name: **Cyclohexane, 1,4-dimethyl-, trans-** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C2207-04-7** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Mount Sutton, Quebec** Latitude: **45.08 deg.** Longitude: **-72.68 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics

Number of obs: **23**
 Number of missing: **0**
 Minimum: **0.001**
 25th Percentile: **0.001**
 Median: **0.001**
 Mean: **0.001**
 75th Percentile: **0.001**
 Maximum: **0.002**
 Std Dev.: **0.000**

NARSTO Flags

Flag Symbol Count

V0: ● 1
 V7: ★ 22

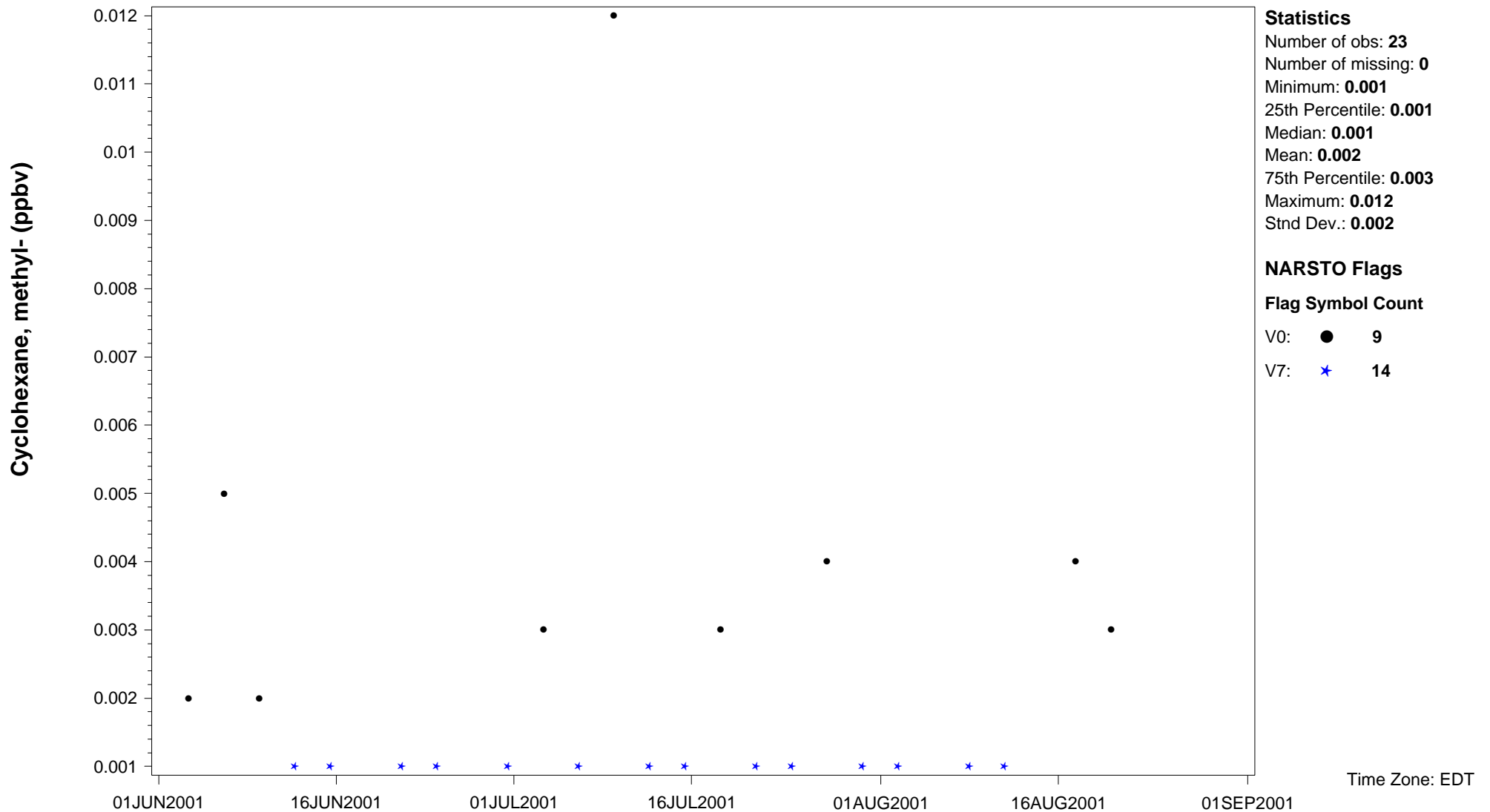
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4102** Variable name: **Cyclohexane, methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C108-87-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Mount Sutton, Quebec** Latitude: **45.08 deg.** Longitude: **-72.68 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

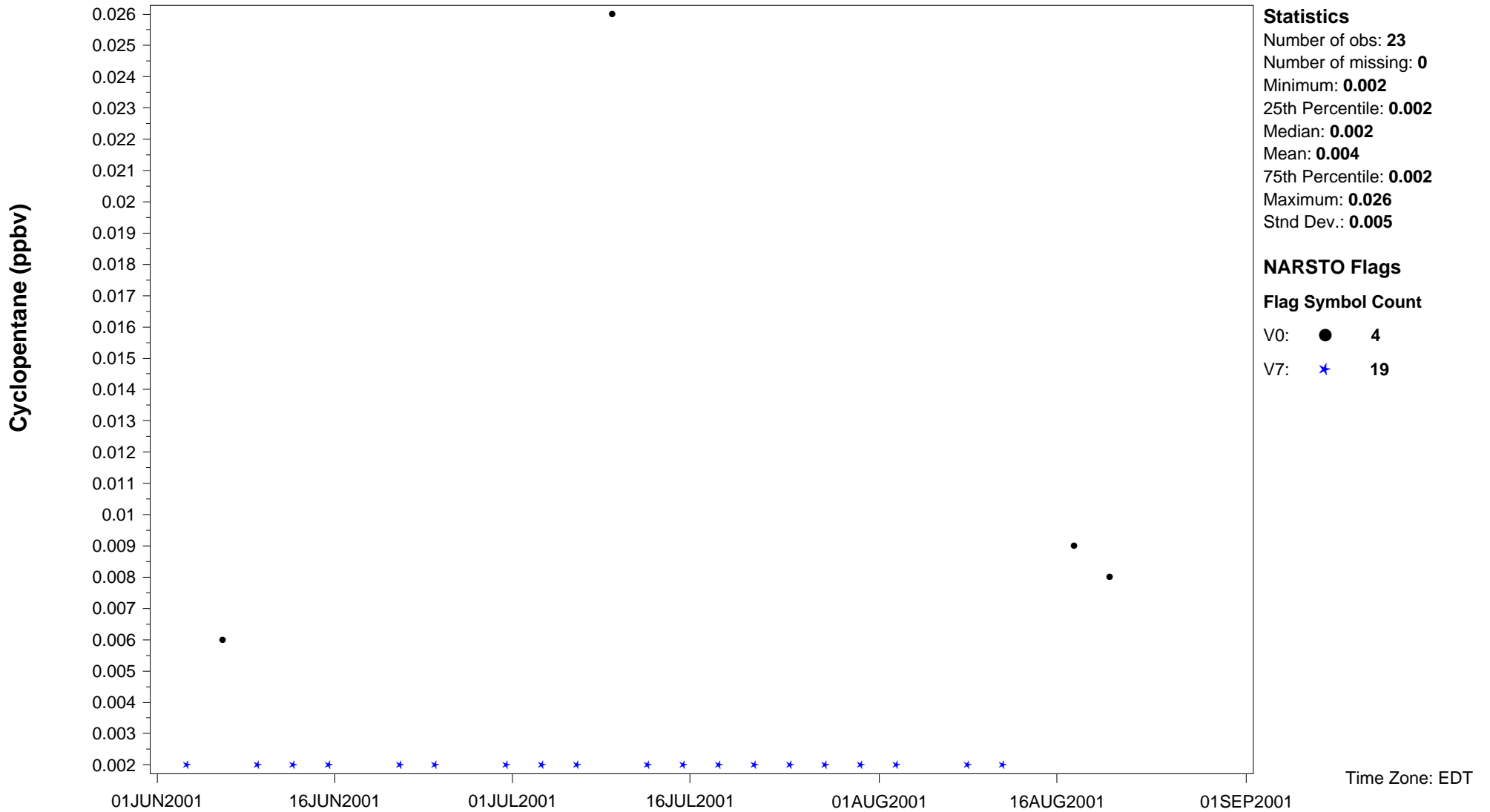


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4102** Variable name: **Cyclopentane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C287-92-3** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Mount Sutton, Quebec** Latitude: **45.08 deg.** Longitude: **-72.68 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

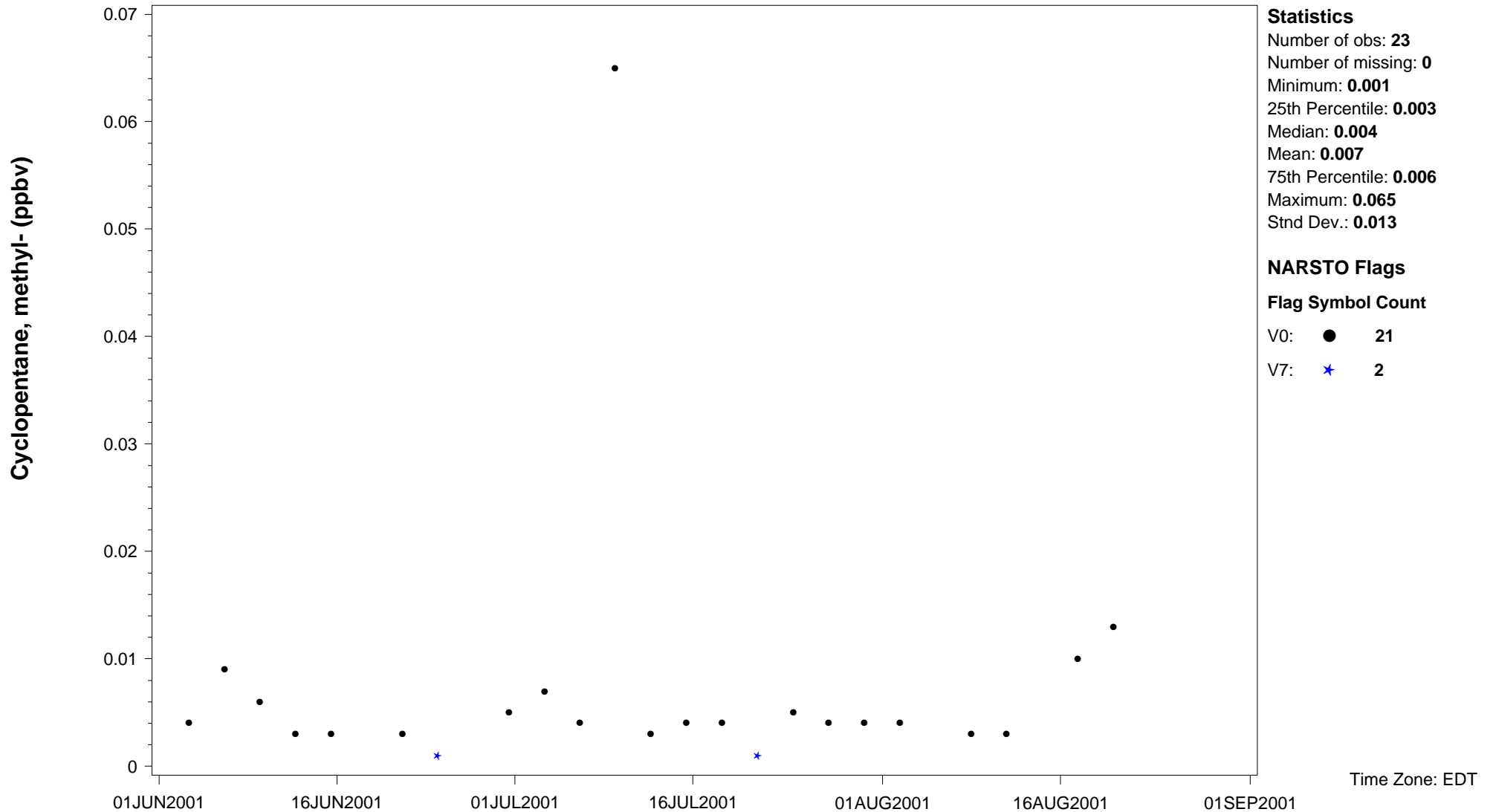


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4102** Variable name: **Cyclopentane, methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C96-37-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Mount Sutton, Quebec** Latitude: **45.08 deg.** Longitude: **-72.68 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

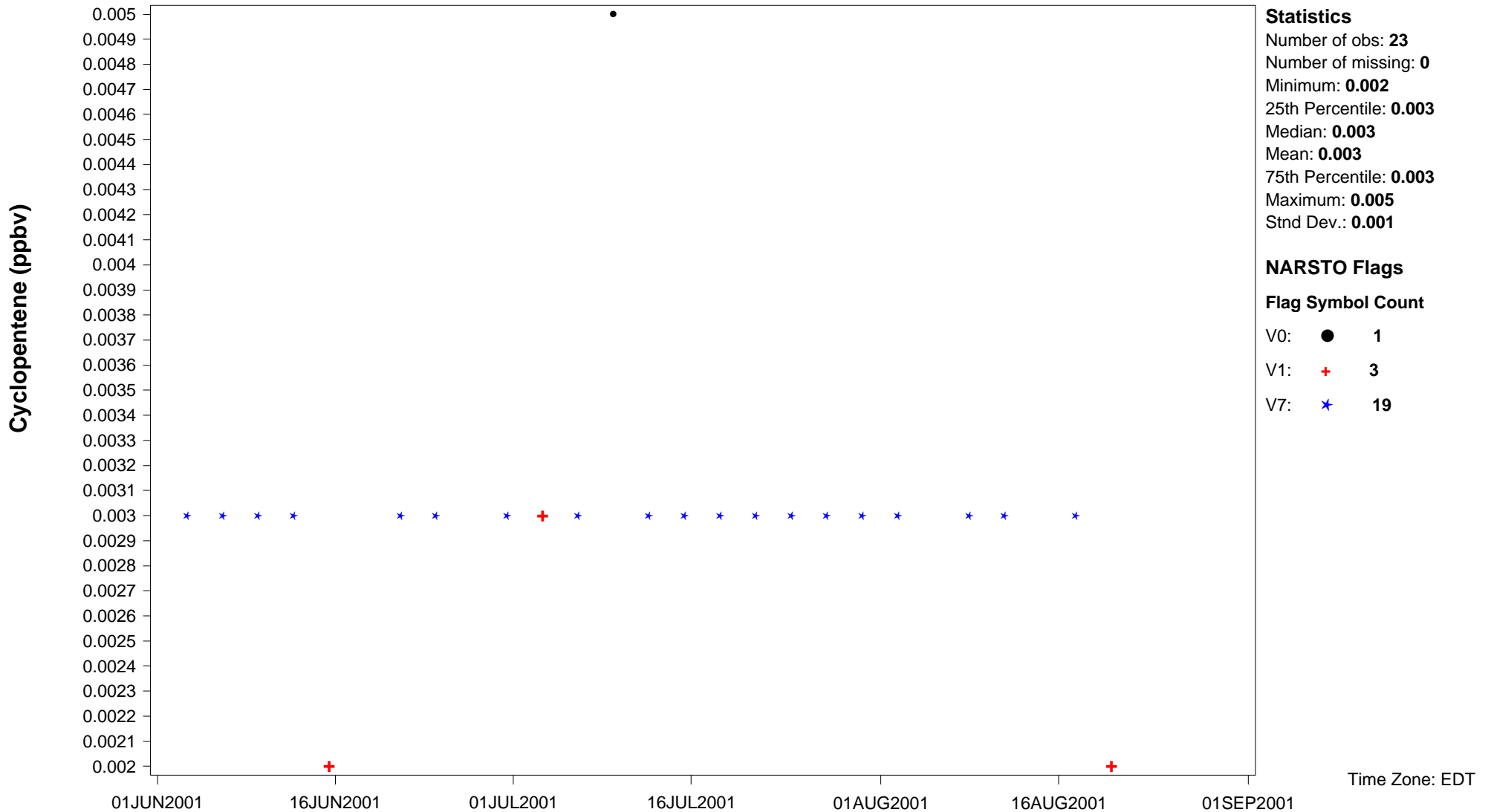


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4102** Variable name: **Cyclopentene** Common Name: **Cyclopentene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C142-29-0** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Mount Sutton, Quebec** Latitude: **45.08 deg.** Longitude: **-72.68 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

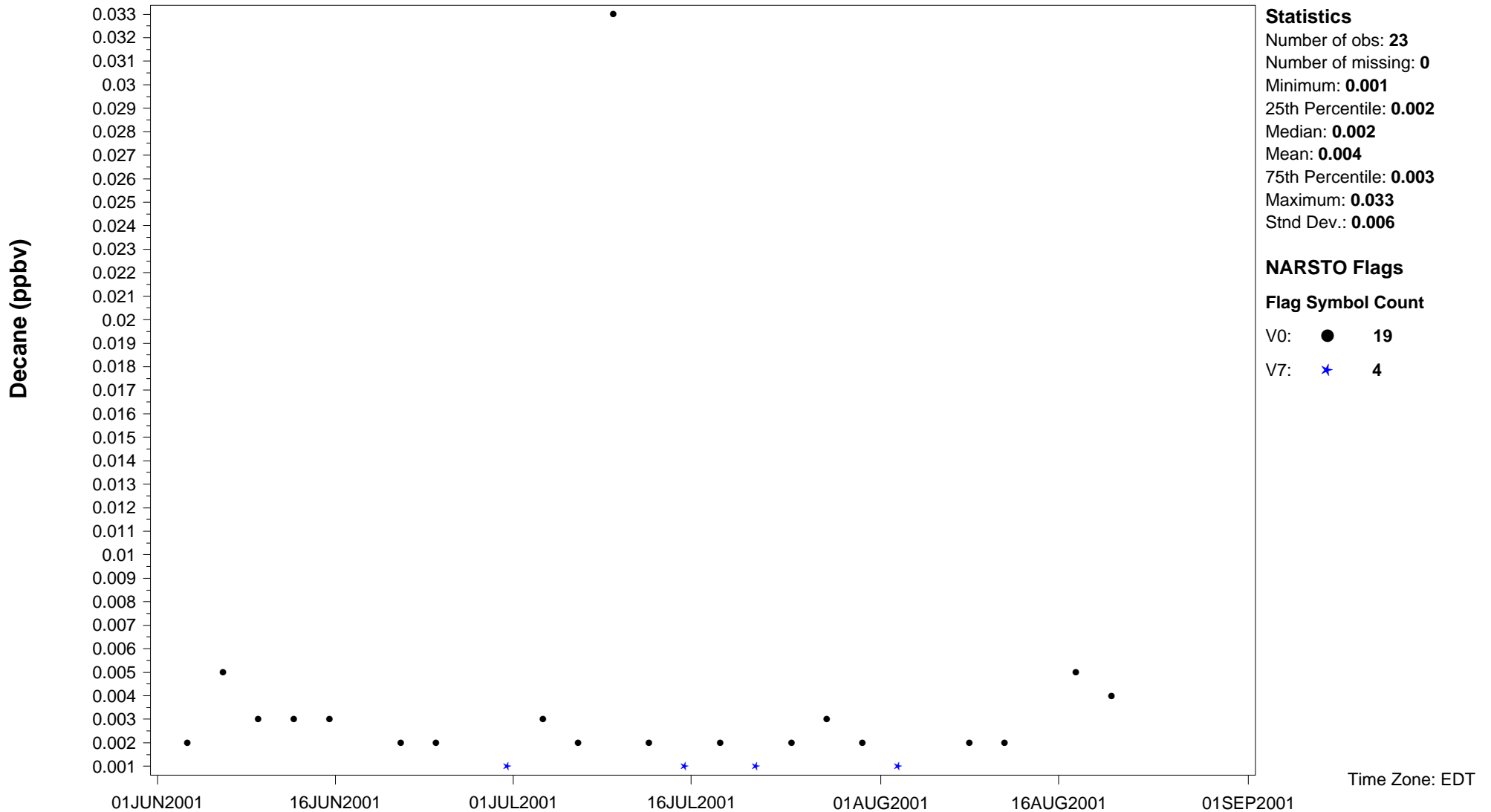


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4102** Variable name: **Decane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C124-18-5** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Mount Sutton, Quebec** Latitude: **45.08 deg.** Longitude: **-72.68 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

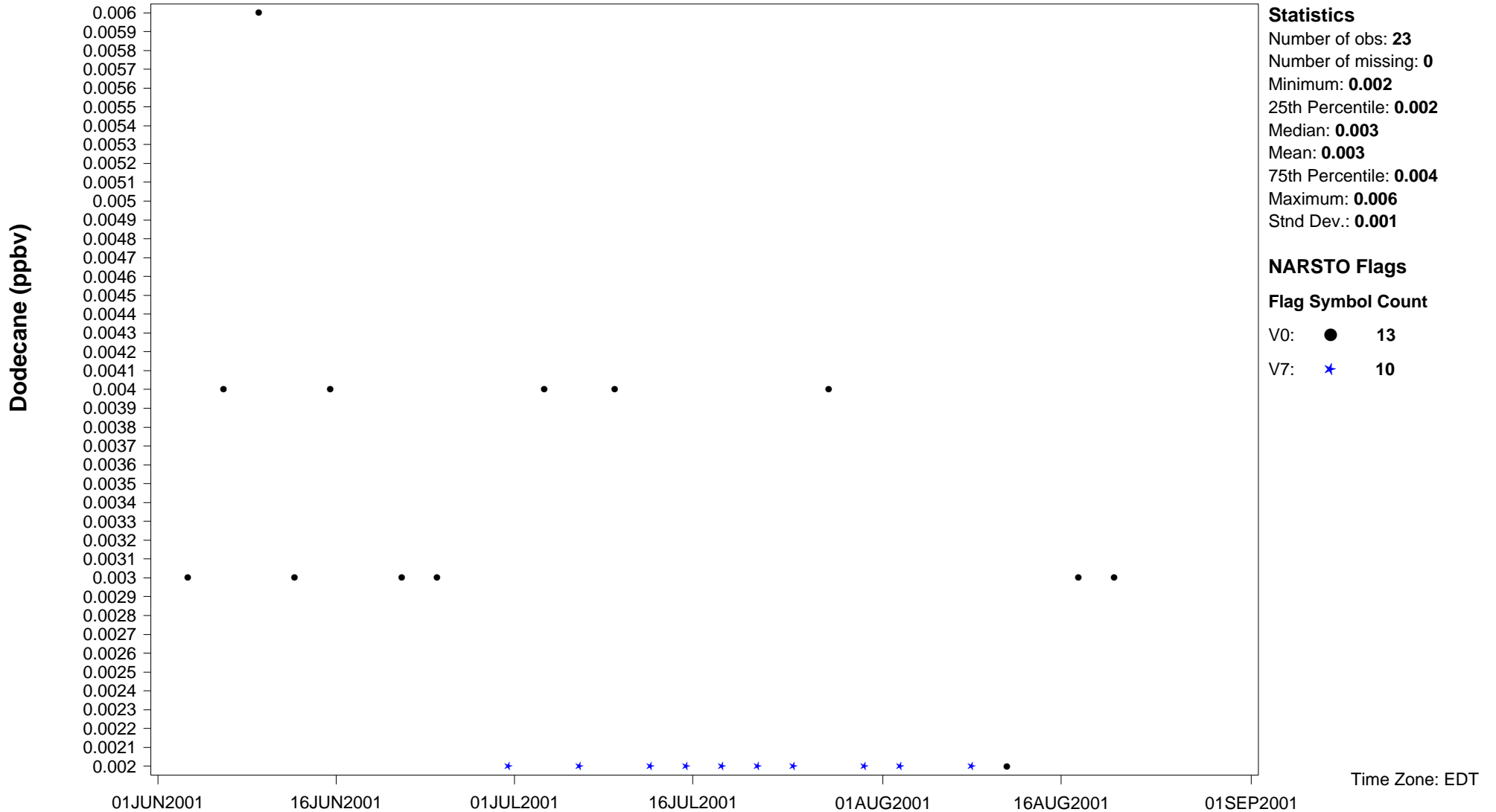


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4102** Variable name: **Dodecane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C112-40-3** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Mount Sutton, Quebec** Latitude: **45.08 deg.** Longitude: **-72.68 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

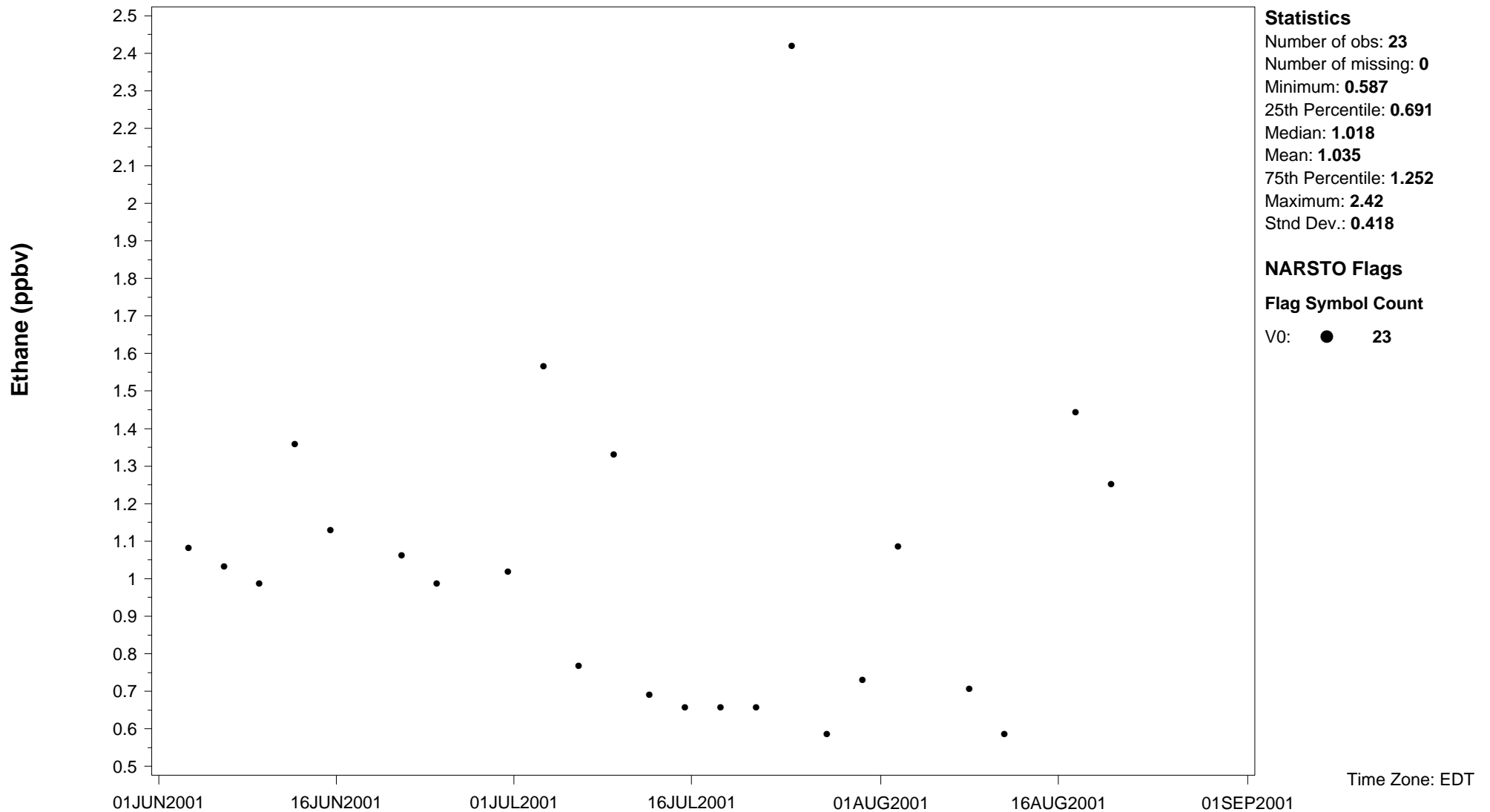


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4102** Variable name: **Ethane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C74-84-0** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.008**

Site Name: **Mount Sutton, Quebec** Latitude: **45.08 deg.** Longitude: **-72.68 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

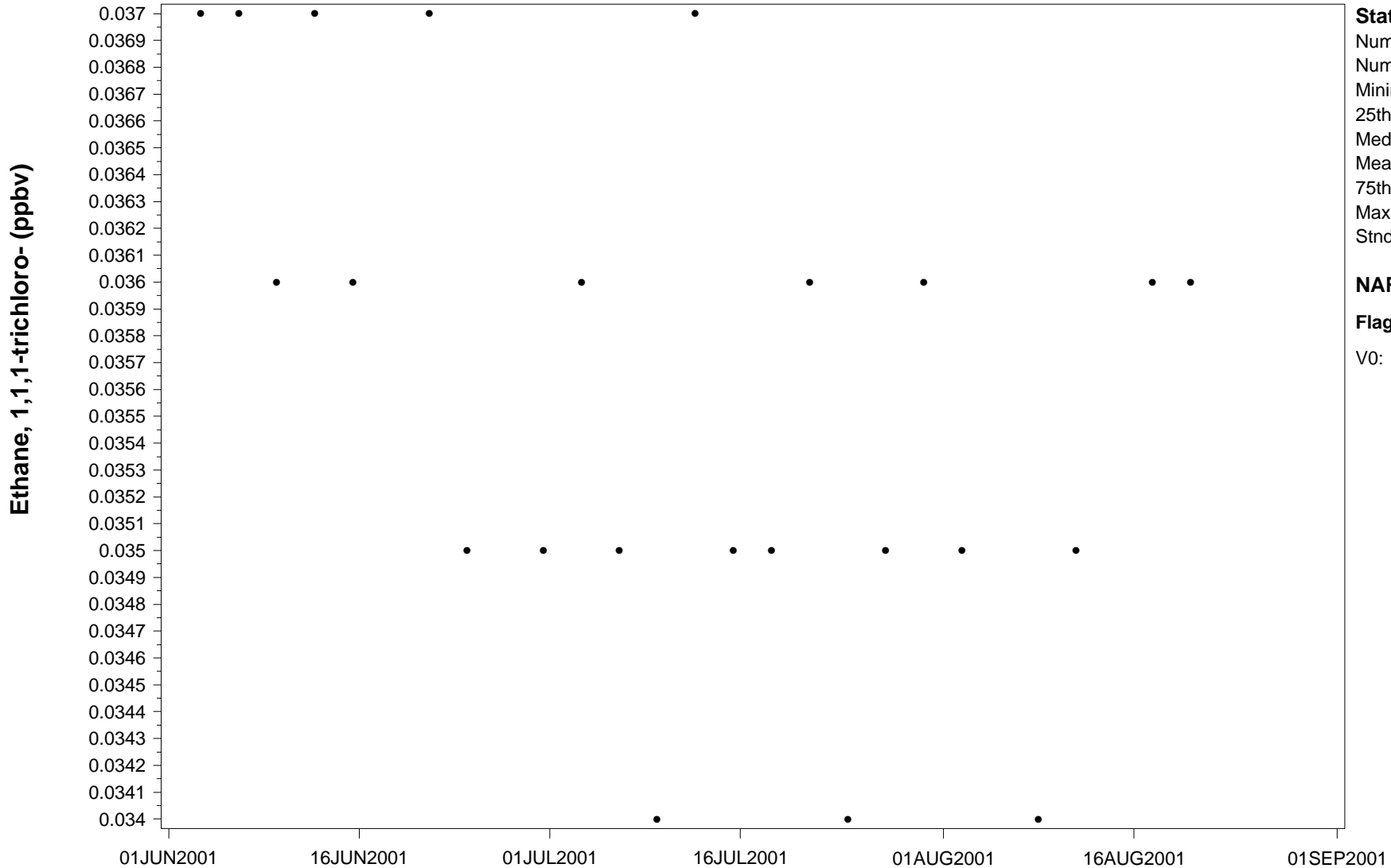


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4102** Variable name: **Ethane, 1,1,1-trichloro-** Common Name: **1,1,1-Trichloroethane** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C71-55-6** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Mount Sutton, Quebec** Latitude: **45.08 deg.** Longitude: **-72.68 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics
 Number of obs: **23**
 Number of missing: **0**
 Minimum: **0.034**
 25th Percentile: **0.035**
 Median: **0.036**
 Mean: **0.036**
 75th Percentile: **0.036**
 Maximum: **0.037**
 Stnd Dev.: **0.001**

NARSTO Flags
Flag Symbol Count
 V0: ● 23

Time Zone: EDT

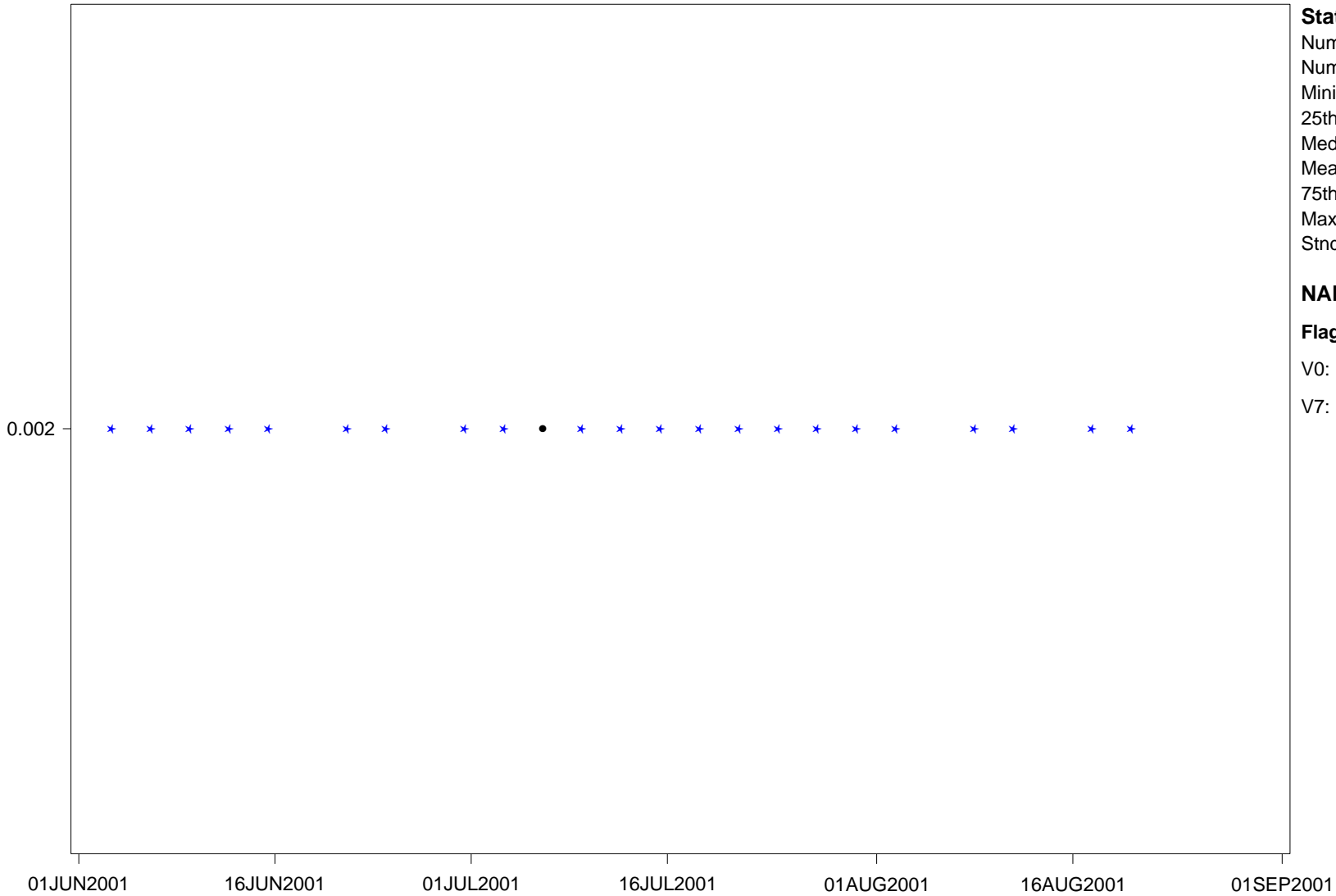
NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4102** Variable name: **Ethane, 1,1,2-trichloro-** Common Name: **1,1,2-Trichloroethane** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C79-00-5** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.002**

Site Name: **Mount Sutton, Quebec** Latitude: **45.08 deg.** Longitude: **-72.68 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

Ethane, 1,1,2-trichloro- (ppbv)



Statistics

Number of obs: **23**
 Number of missing: **0**
 Minimum: **0.002**
 25th Percentile: **0.002**
 Median: **0.002**
 Mean: **0.002**
 75th Percentile: **0.002**
 Maximum: **0.002**
 Std Dev.: **0.000**

NARSTO Flags

Flag Symbol Count

V0: ● 1
 V7: ★ 22

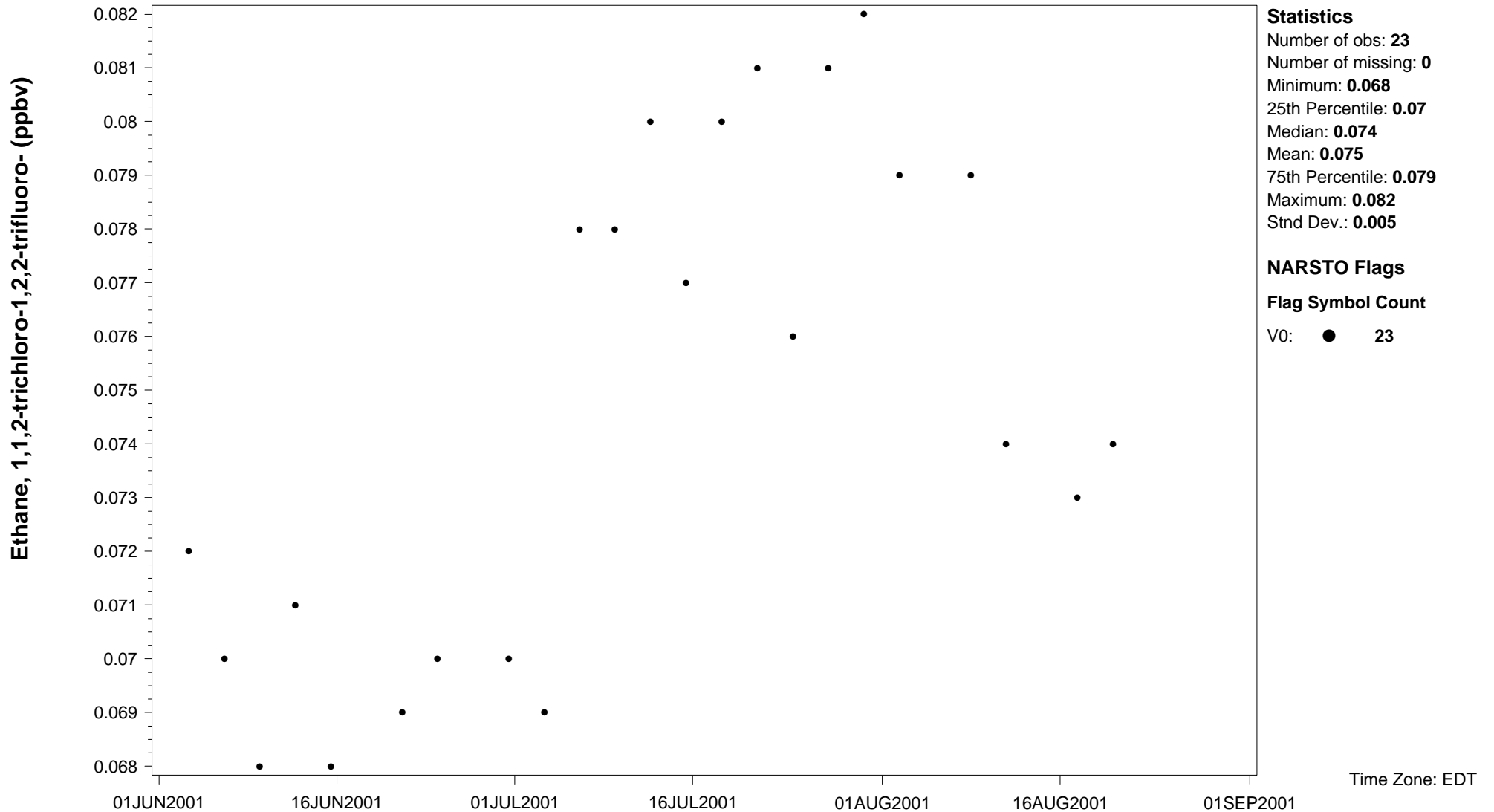
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4102** Variable name: **Ethane, 1,1,2-trichloro-1,2,2-trifluoro-** Common Name: **Freon-113** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C76-13-1** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Mount Sutton, Quebec** Latitude: **45.08 deg.** Longitude: **-72.68 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

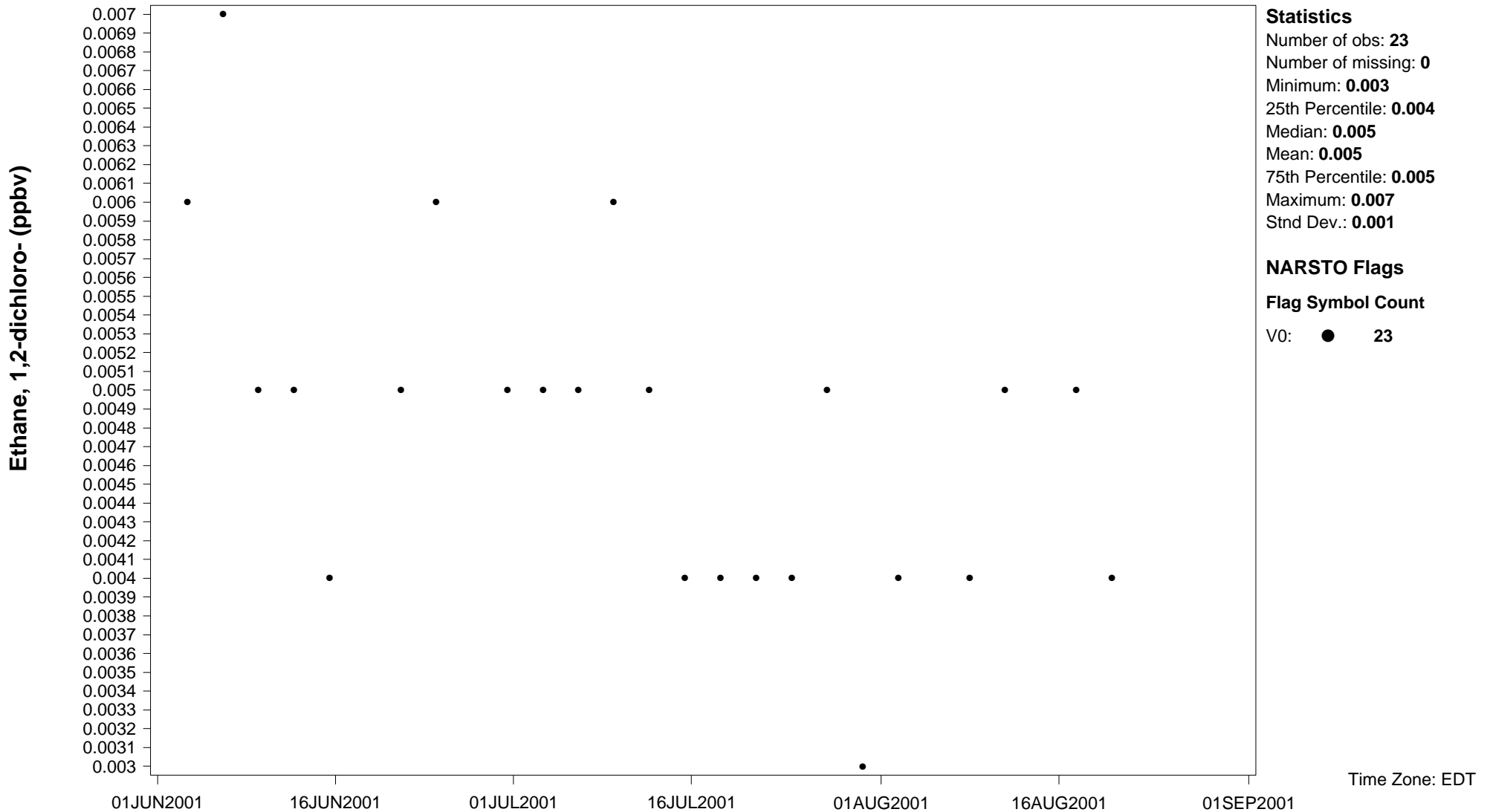


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4102** Variable name: **Ethane, 1,2-dichloro-** Common Name: **1,2-Dichloroethane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C107-06-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Mount Sutton, Quebec** Latitude: **45.08 deg.** Longitude: **-72.68 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

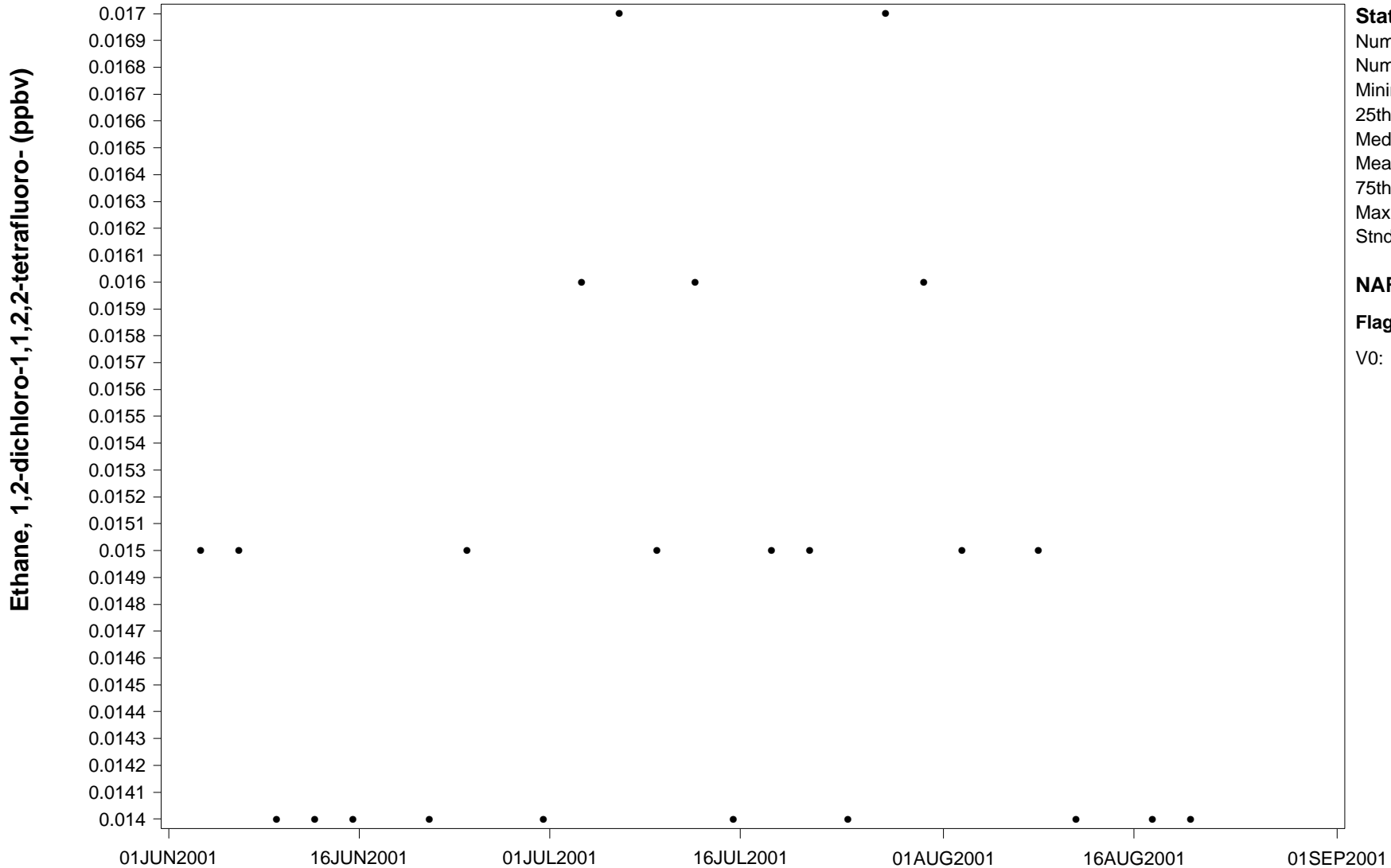


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4102** Variable name: **Ethane, 1,2-dichloro-1,1,2,2-tetrafluoro-** Common Name: **Freon-114** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C76-14-2** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.002**

Site Name: **Mount Sutton, Quebec** Latitude: **45.08 deg.** Longitude: **-72.68 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics

Number of obs: **23**
 Number of missing: **0**
 Minimum: **0.014**
 25th Percentile: **0.014**
 Median: **0.015**
 Mean: **0.015**
 75th Percentile: **0.015**
 Maximum: **0.017**
 Stnd Dev.: **0.001**

NARSTO Flags

Flag Symbol Count
 V0: ● **23**

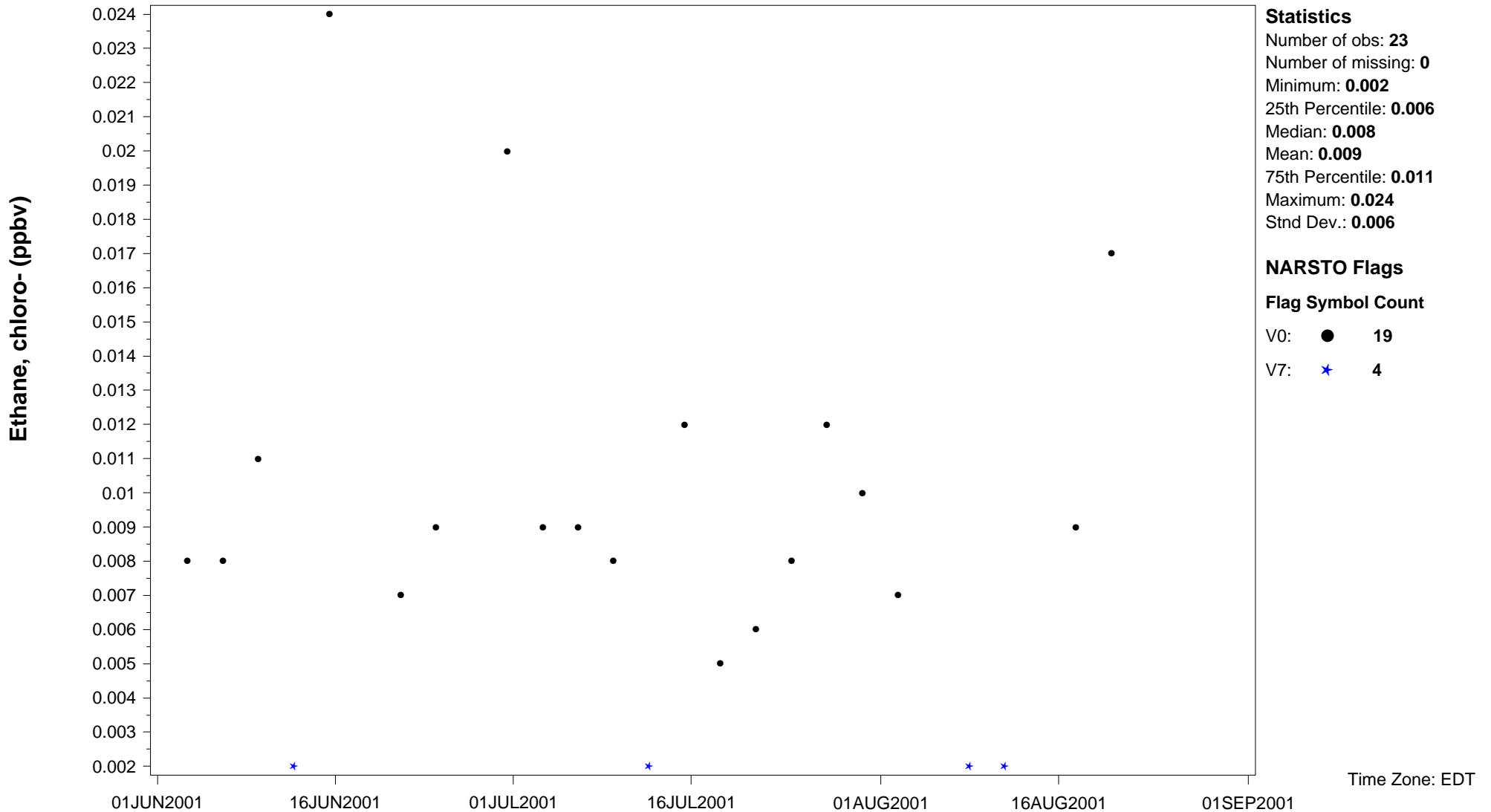
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4102** Variable name: **Ethane, chloro-** Common Name: **Chloroethane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-00-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Mount Sutton, Quebec** Latitude: **45.08 deg.** Longitude: **-72.68 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

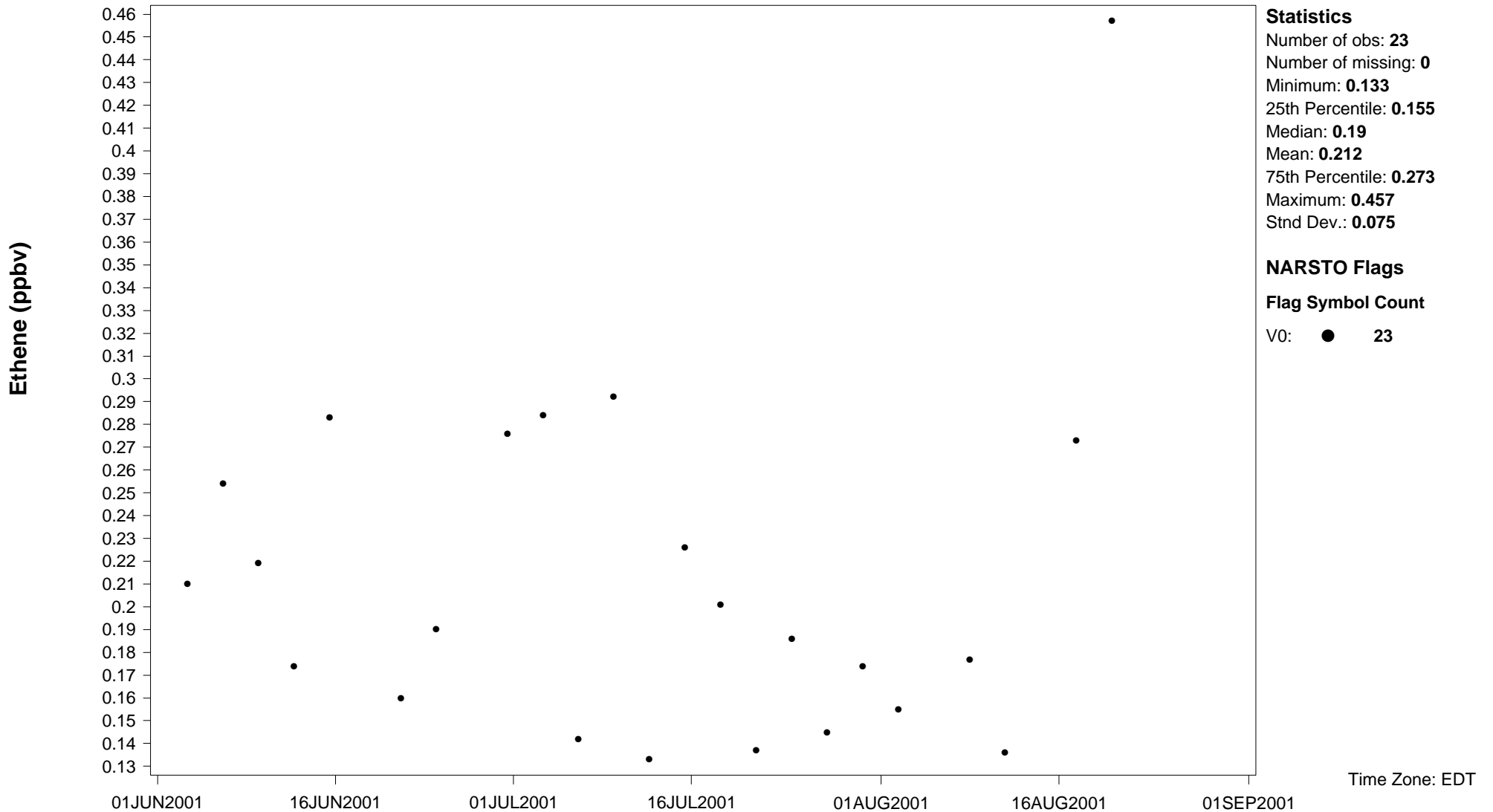


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4102** Variable name: **Ethene** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C74-85-1** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.009**

Site Name: **Mount Sutton, Quebec** Latitude: **45.08 deg.** Longitude: **-72.68 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

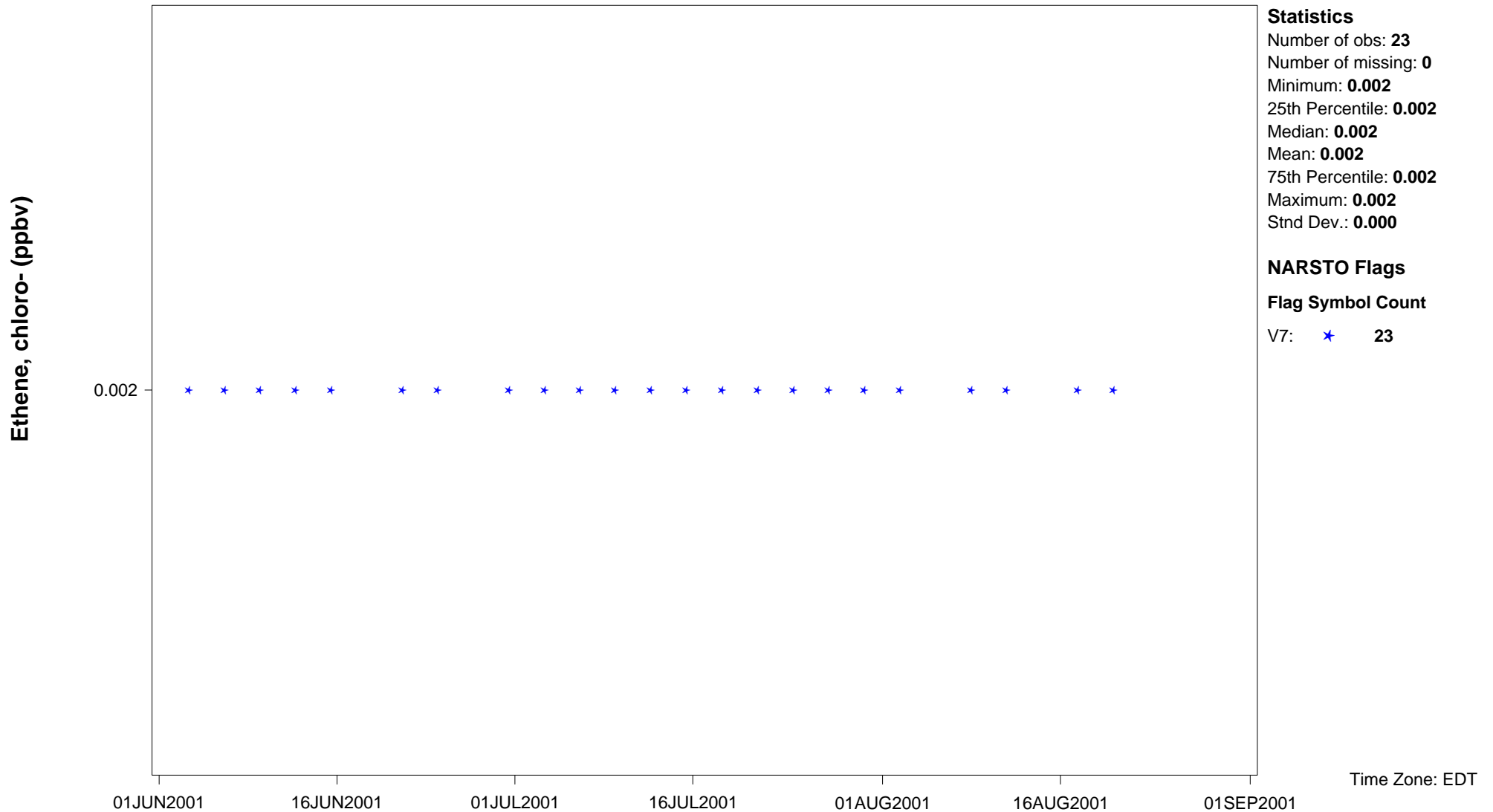


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4102** Variable name: **Ethene, chloro-** Common Name: **Vinyl Chloride** Units: **ppbv** Sampling interval: **Variable interval**
Sampling frequency: **Variable frequency** CAS ID: **C75-01-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Mount Sutton, Quebec** Latitude: **45.08 deg.** Longitude: **-72.68 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

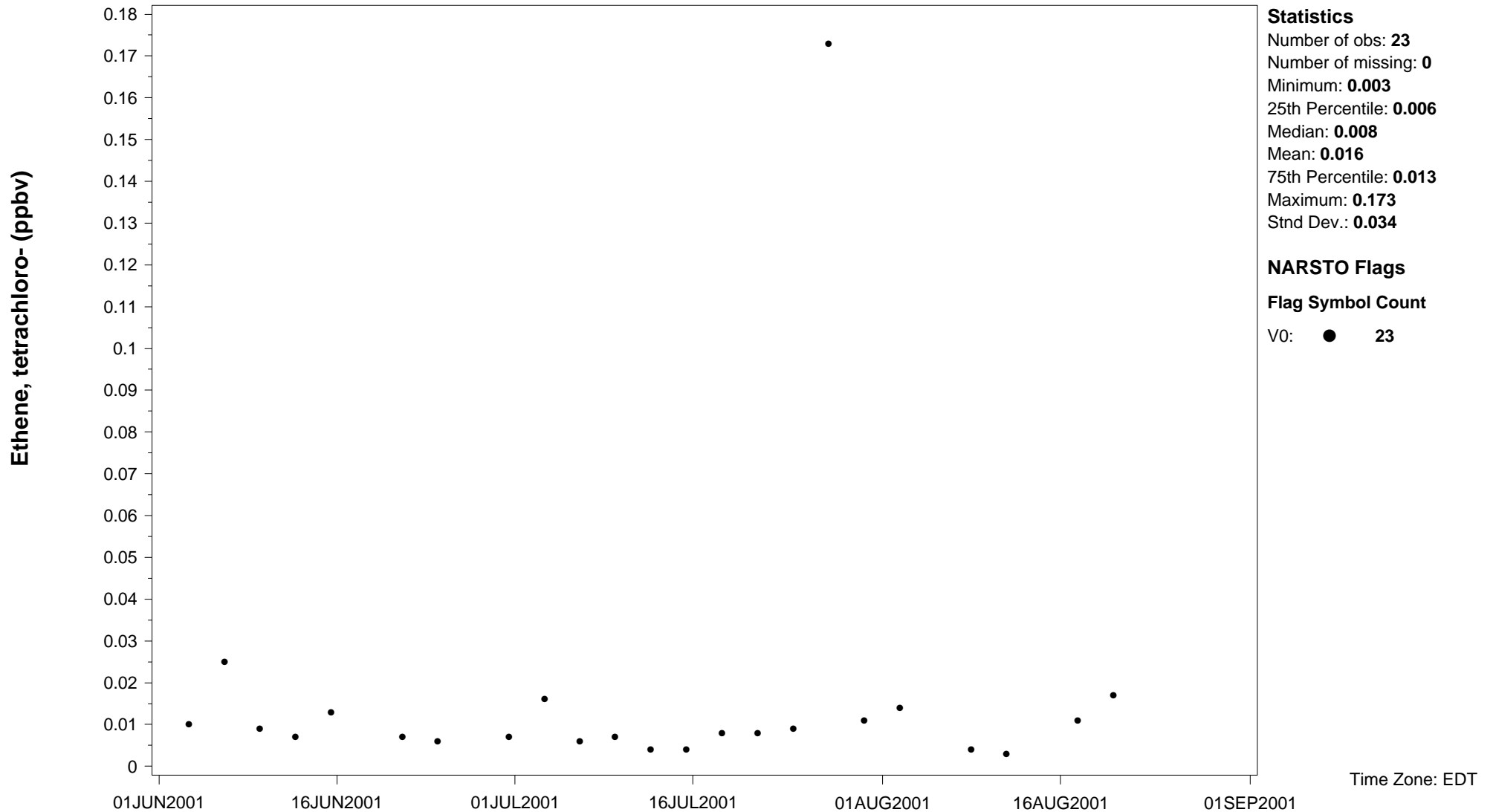


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4102** Variable name: **Ethene, tetrachloro-** Common Name: **Tetrachloroethylene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C127-18-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Mount Sutton, Quebec** Latitude: **45.08 deg.** Longitude: **-72.68 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

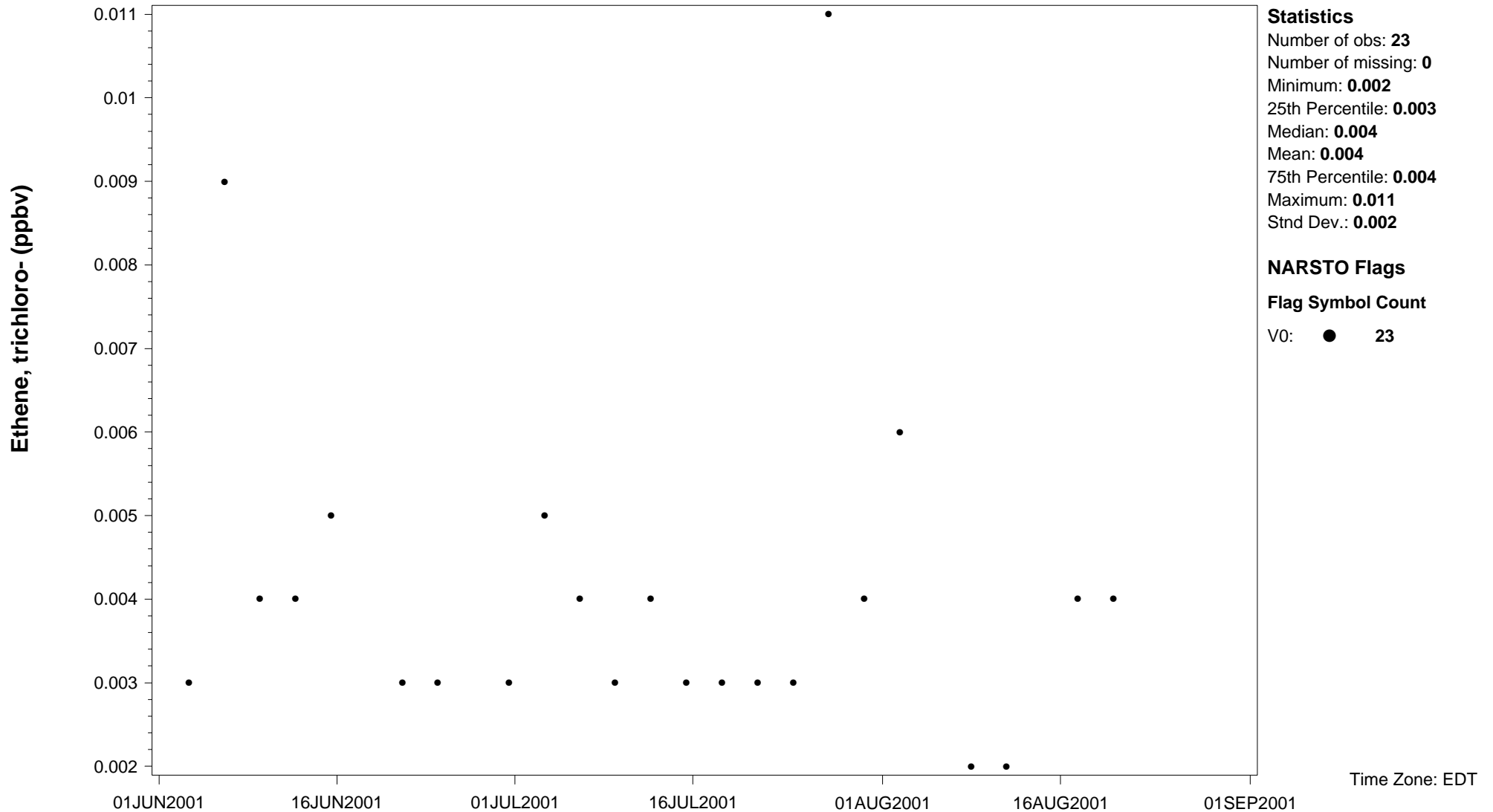


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4102** Variable name: **Ethene, trichloro-** Common Name: **Trichloroethylene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C79-01-6** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Mount Sutton, Quebec** Latitude: **45.08 deg.** Longitude: **-72.68 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

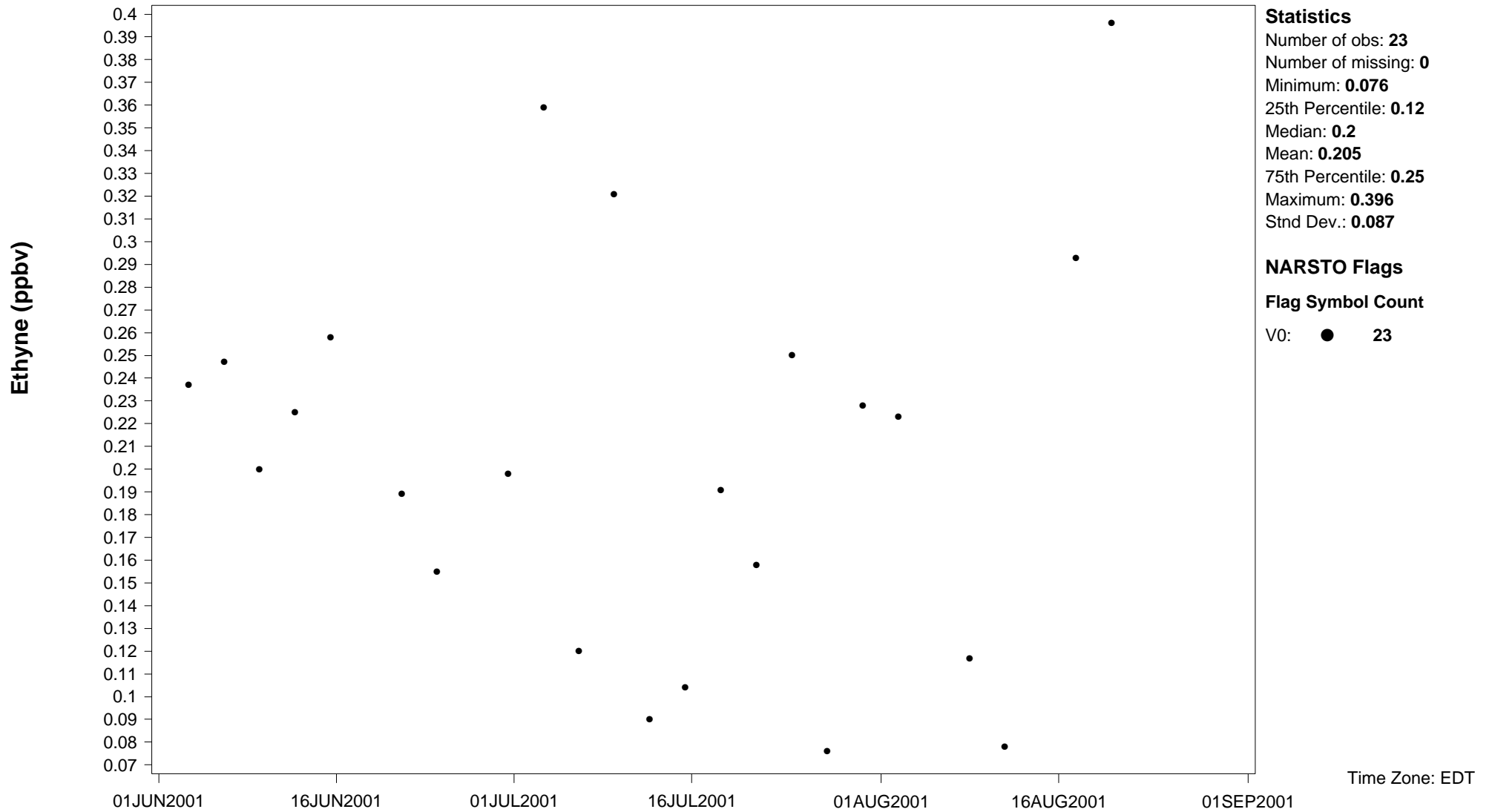


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4102** Variable name: **Ethyne** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C74-86-2** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.009**

Site Name: **Mount Sutton, Quebec** Latitude: **45.08 deg.** Longitude: **-72.68 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

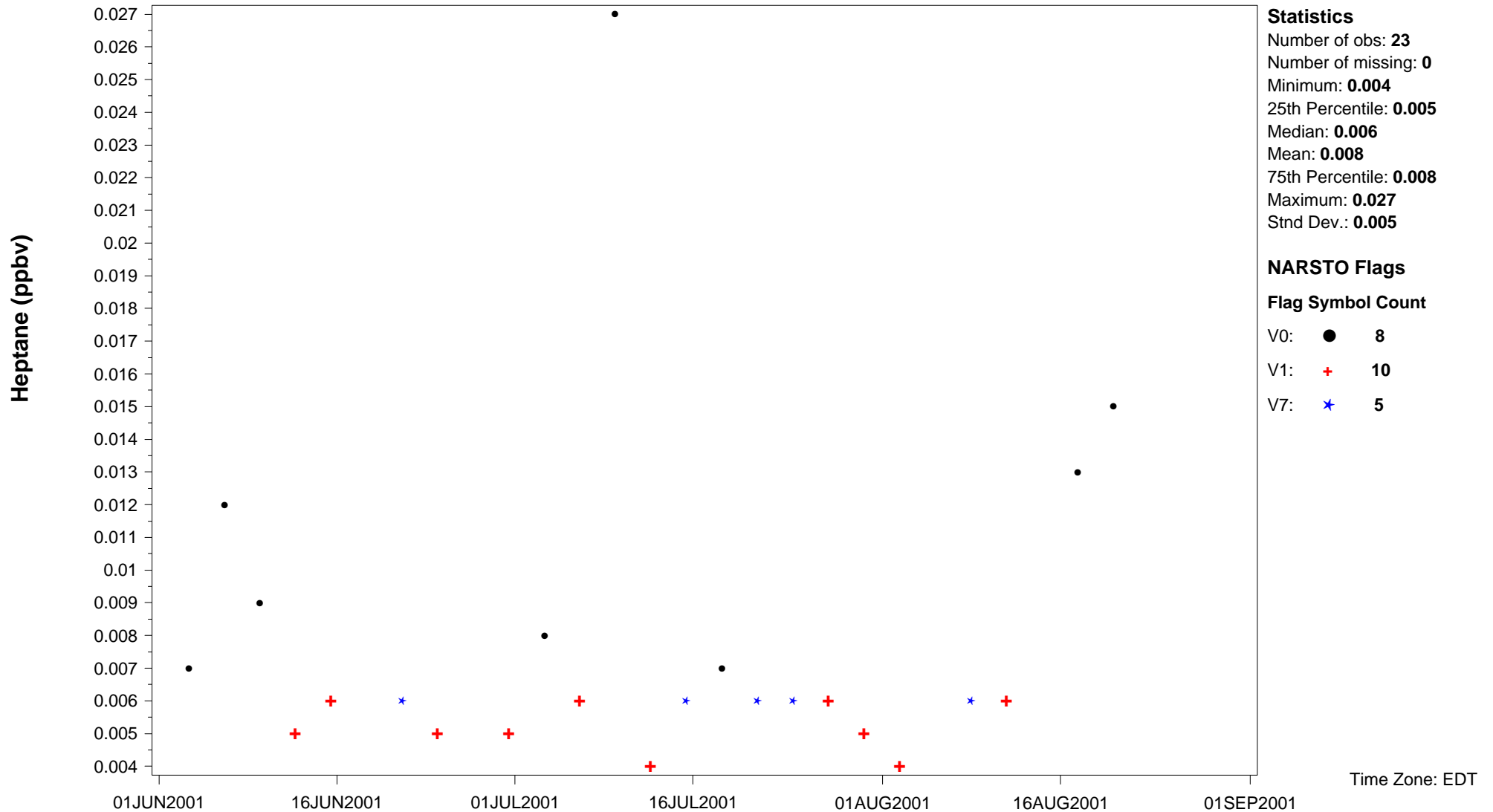


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4102** Variable name: **Heptane** Common Name: **Heptane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C142-82-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.006**

Site Name: **Mount Sutton, Quebec** Latitude: **45.08 deg.** Longitude: **-72.68 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

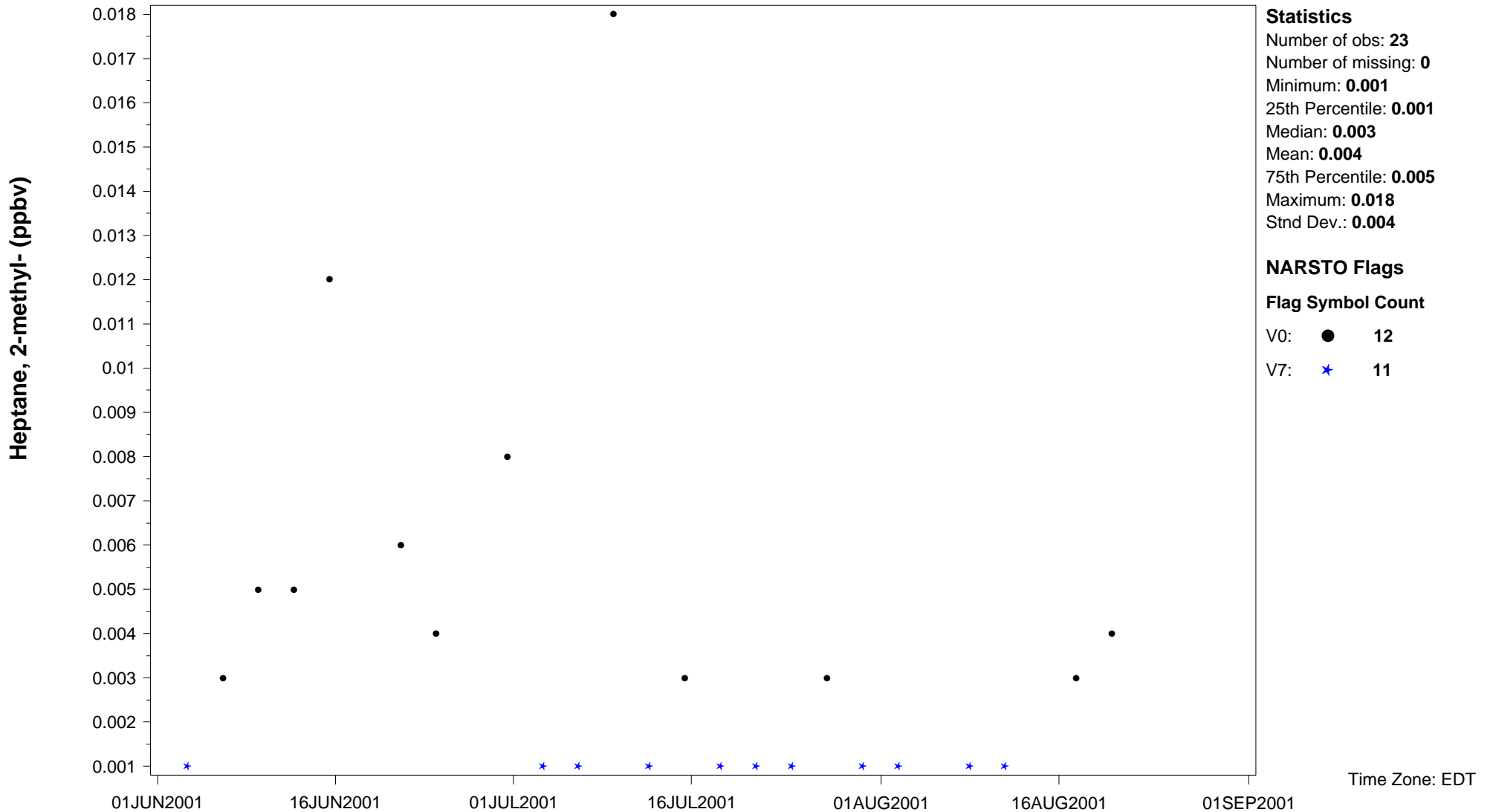


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4102** Variable name: **Heptane, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C592-27-8** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Mount Sutton, Quebec** Latitude: **45.08 deg.** Longitude: **-72.68 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

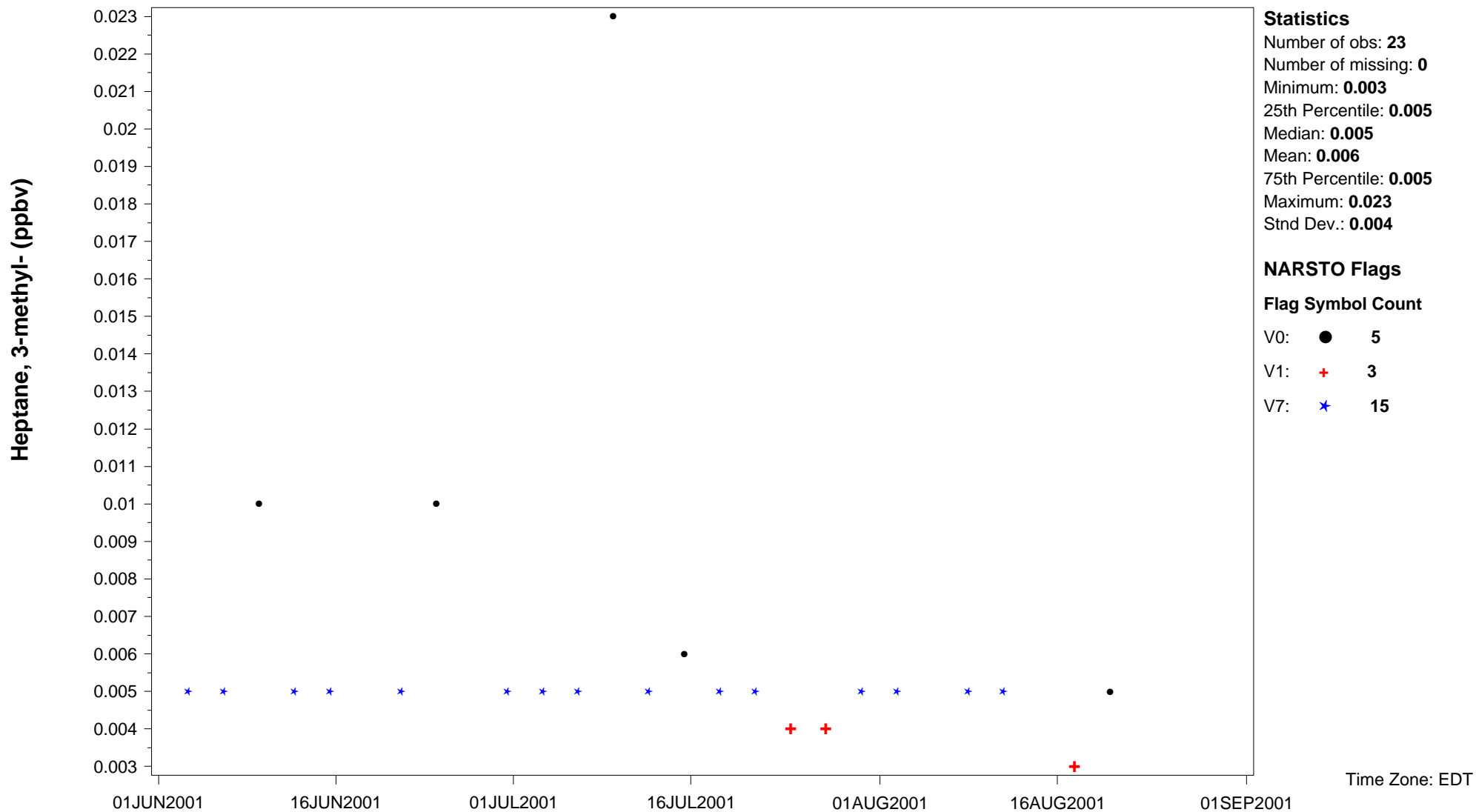


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4102** Variable name: **Heptane, 3-methyl-** Common Name: **3-Methylheptane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C589-81-1** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.005**

Site Name: **Mount Sutton, Quebec** Latitude: **45.08 deg.** Longitude: **-72.68 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

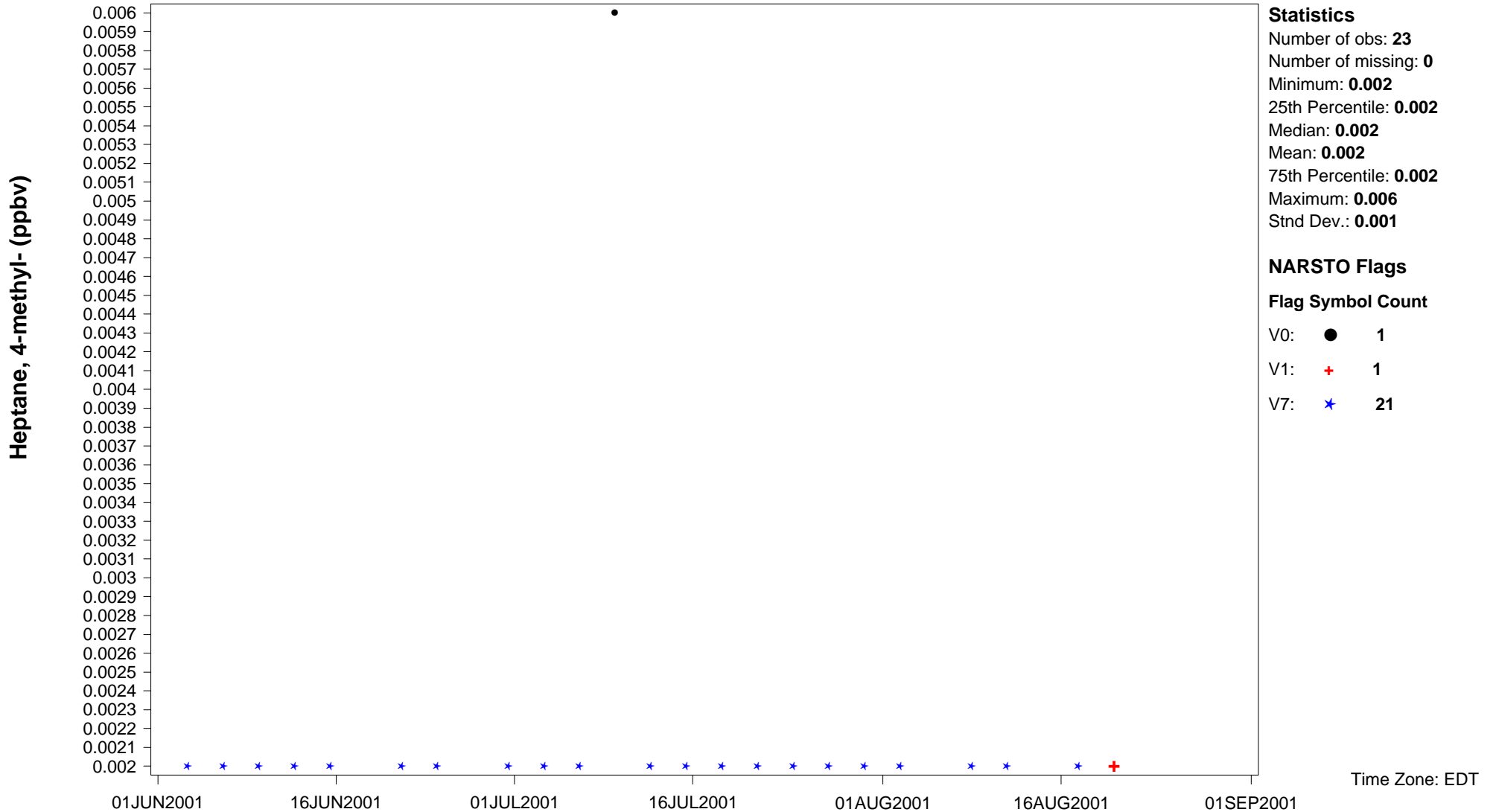


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4102** Variable name: **Heptane, 4-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C589-53-7** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Mount Sutton, Quebec** Latitude: **45.08 deg.** Longitude: **-72.68 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

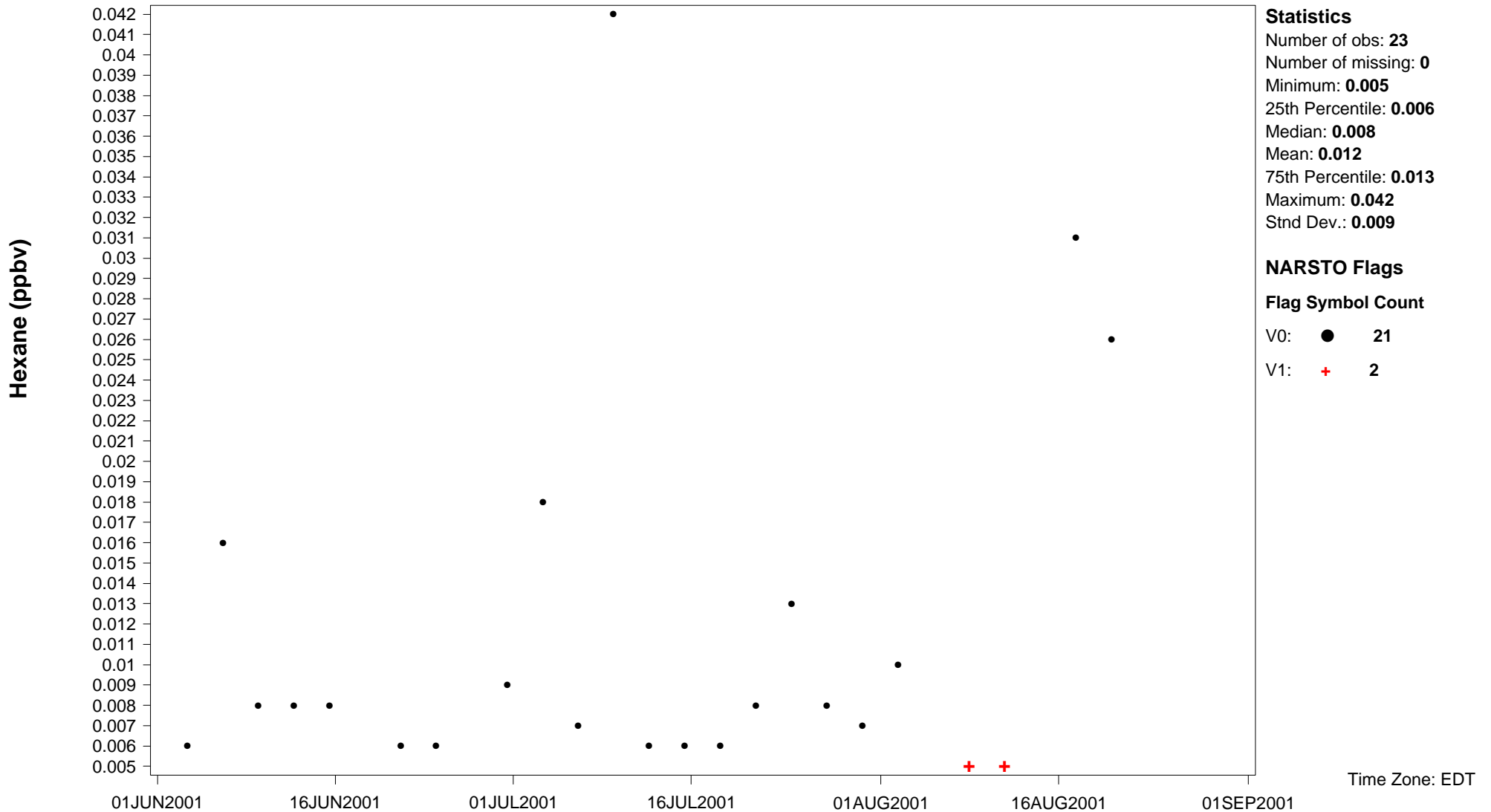


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4102** Variable name: **Hexane** Common Name: **Hexane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C110-54-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.005**

Site Name: **Mount Sutton, Quebec** Latitude: **45.08 deg.** Longitude: **-72.68 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

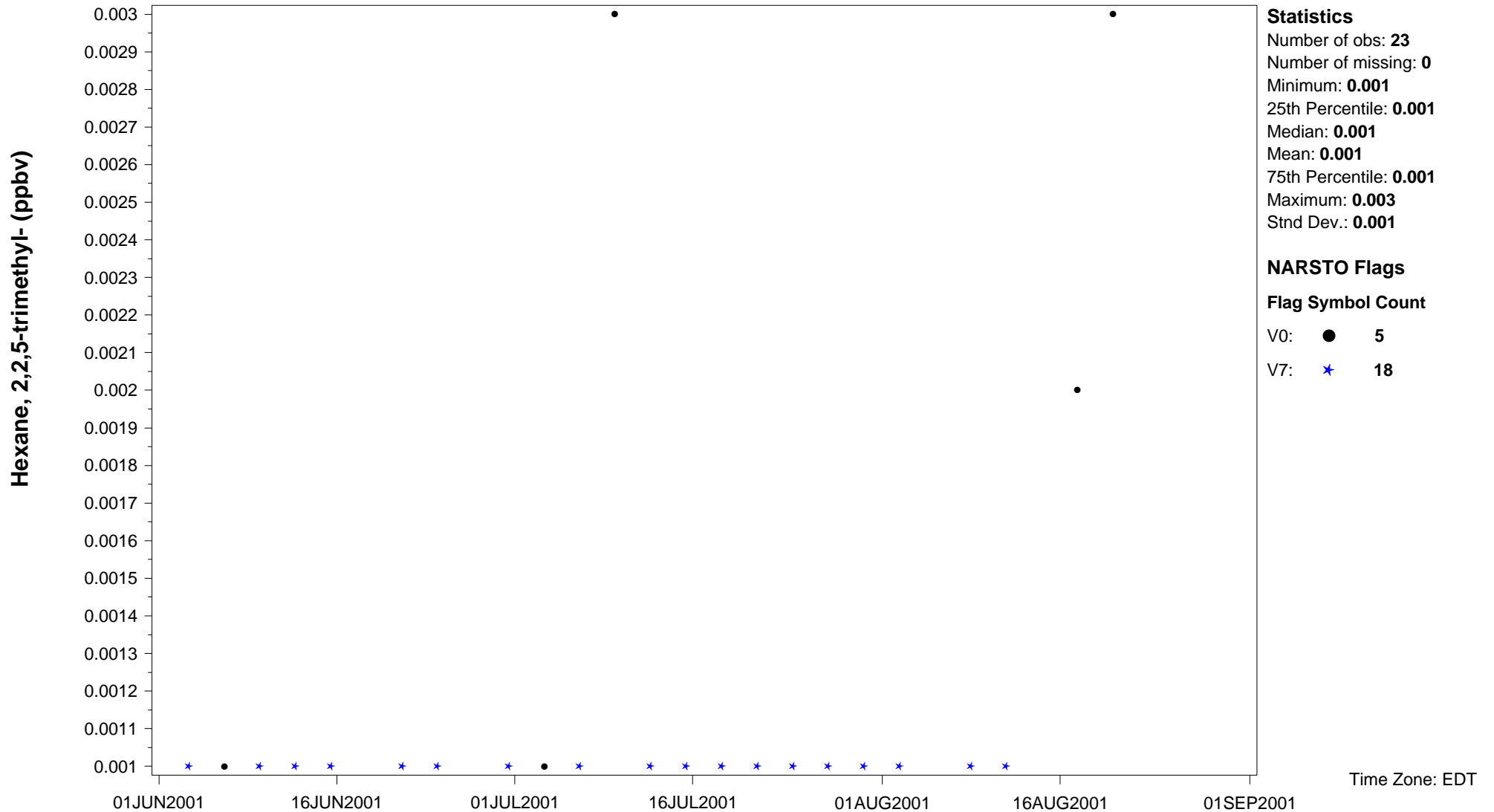


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4102** Variable name: **Hexane, 2,2,5-trimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C3522-94-9** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Mount Sutton, Quebec** Latitude: **45.08 deg.** Longitude: **-72.68 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

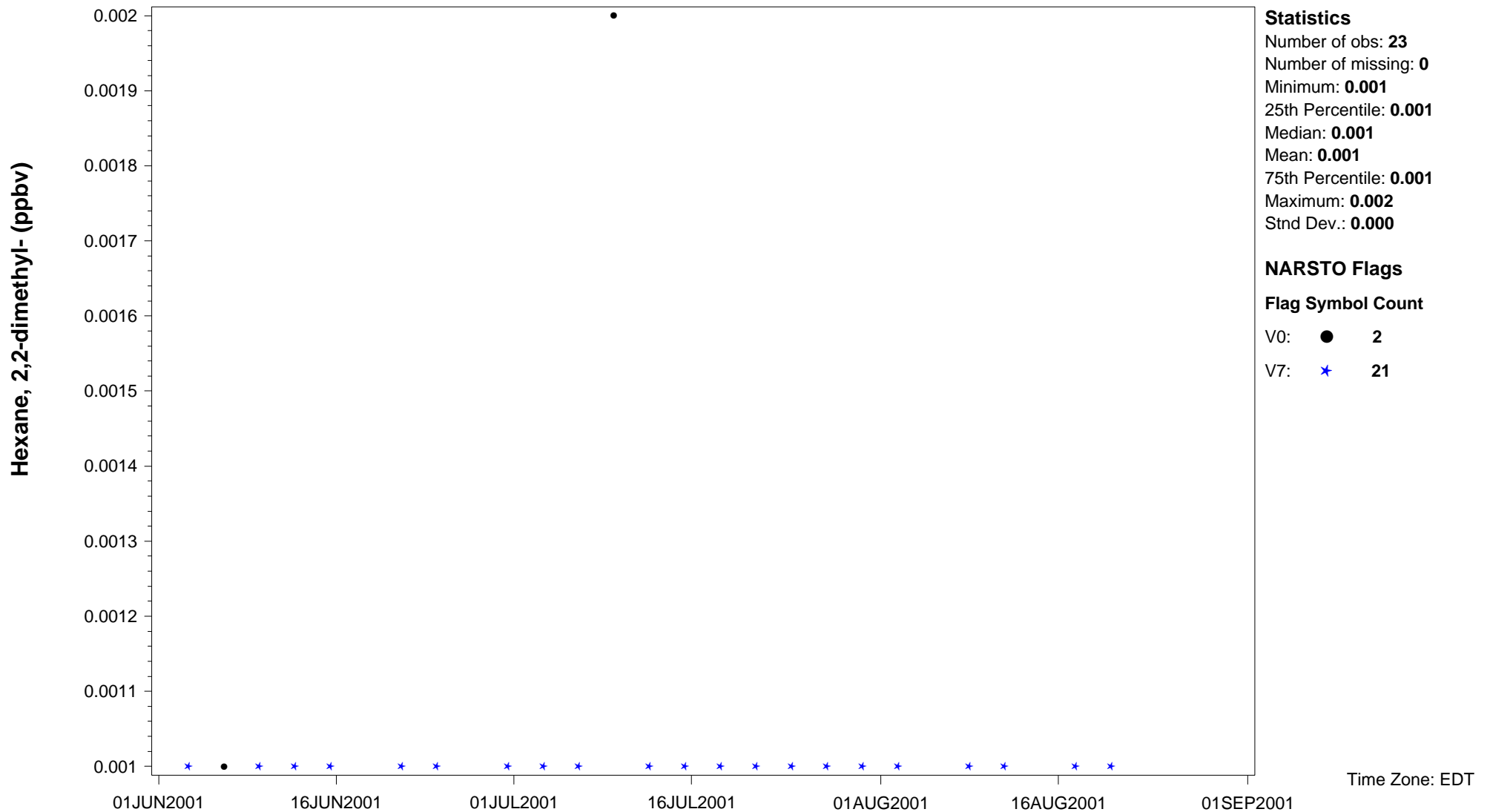


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4102** Variable name: **Hexane, 2,2-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C590-73-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Mount Sutton, Quebec** Latitude: **45.08 deg.** Longitude: **-72.68 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

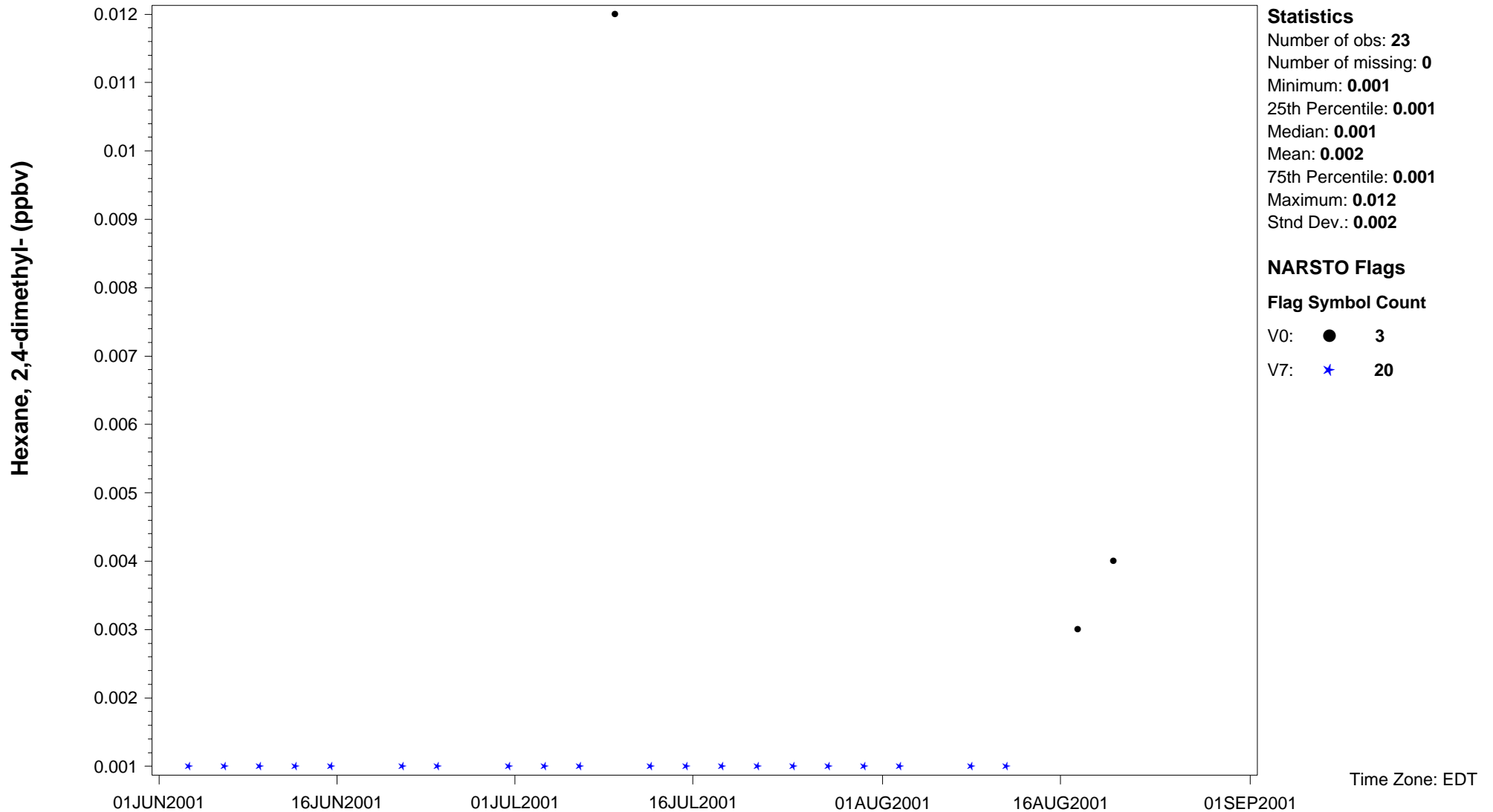


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4102** Variable name: **Hexane, 2,4-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C589-43-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Mount Sutton, Quebec** Latitude: **45.08 deg.** Longitude: **-72.68 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

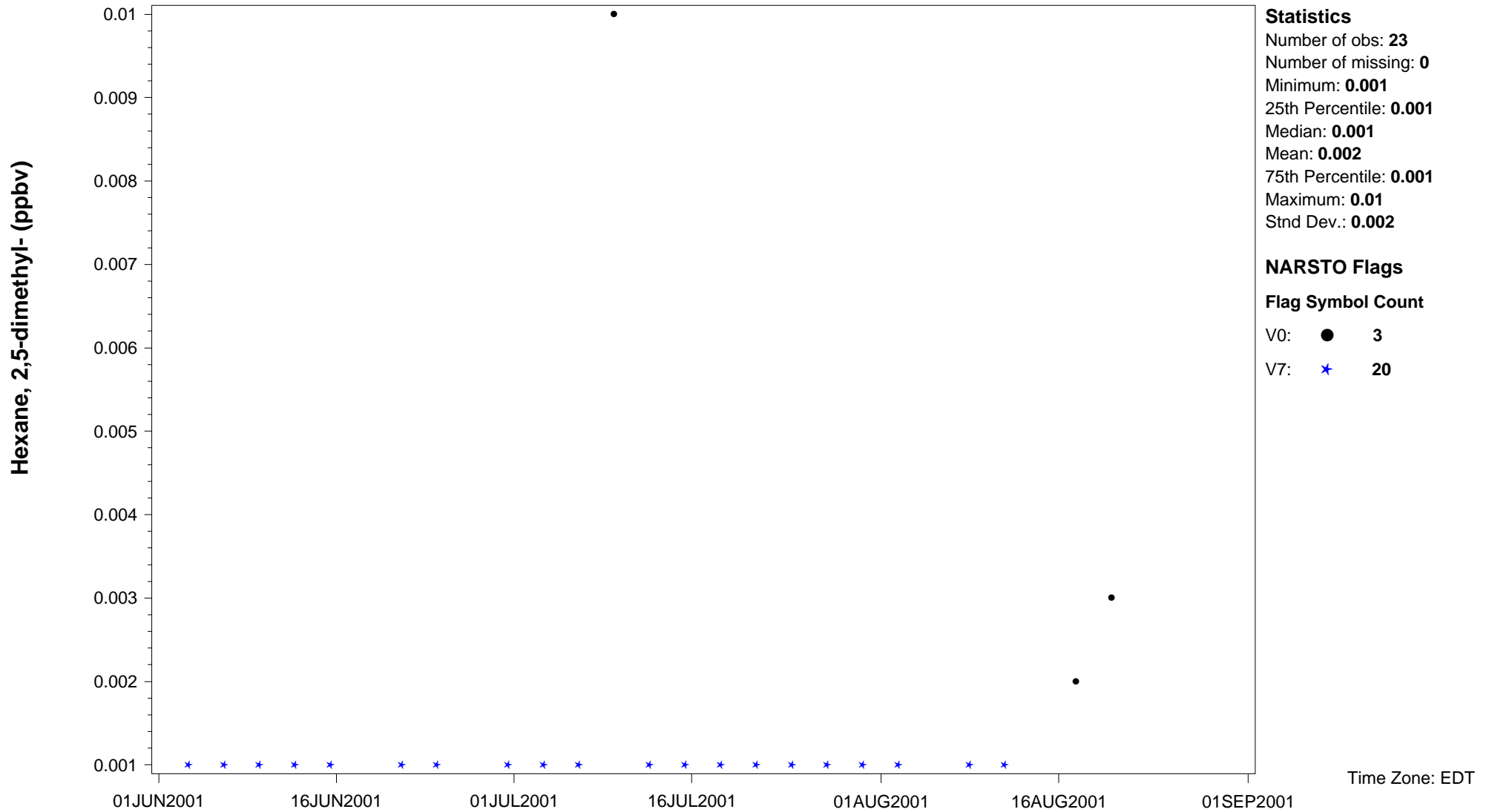


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4102** Variable name: **Hexane, 2,5-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C592-13-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Mount Sutton, Quebec** Latitude: **45.08 deg.** Longitude: **-72.68 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

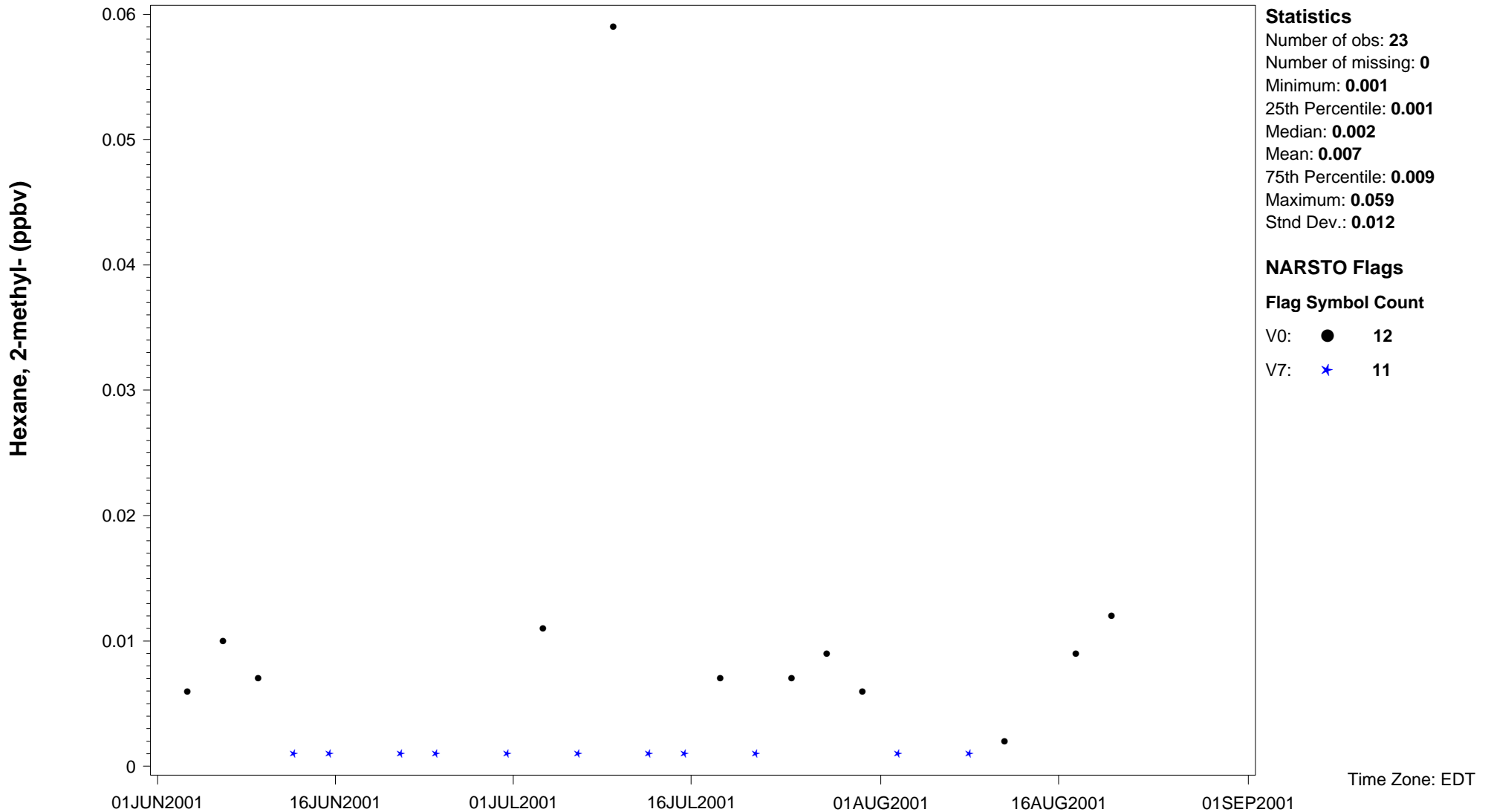


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4102** Variable name: **Hexane, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C591-76-4** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Mount Sutton, Quebec** Latitude: **45.08 deg.** Longitude: **-72.68 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

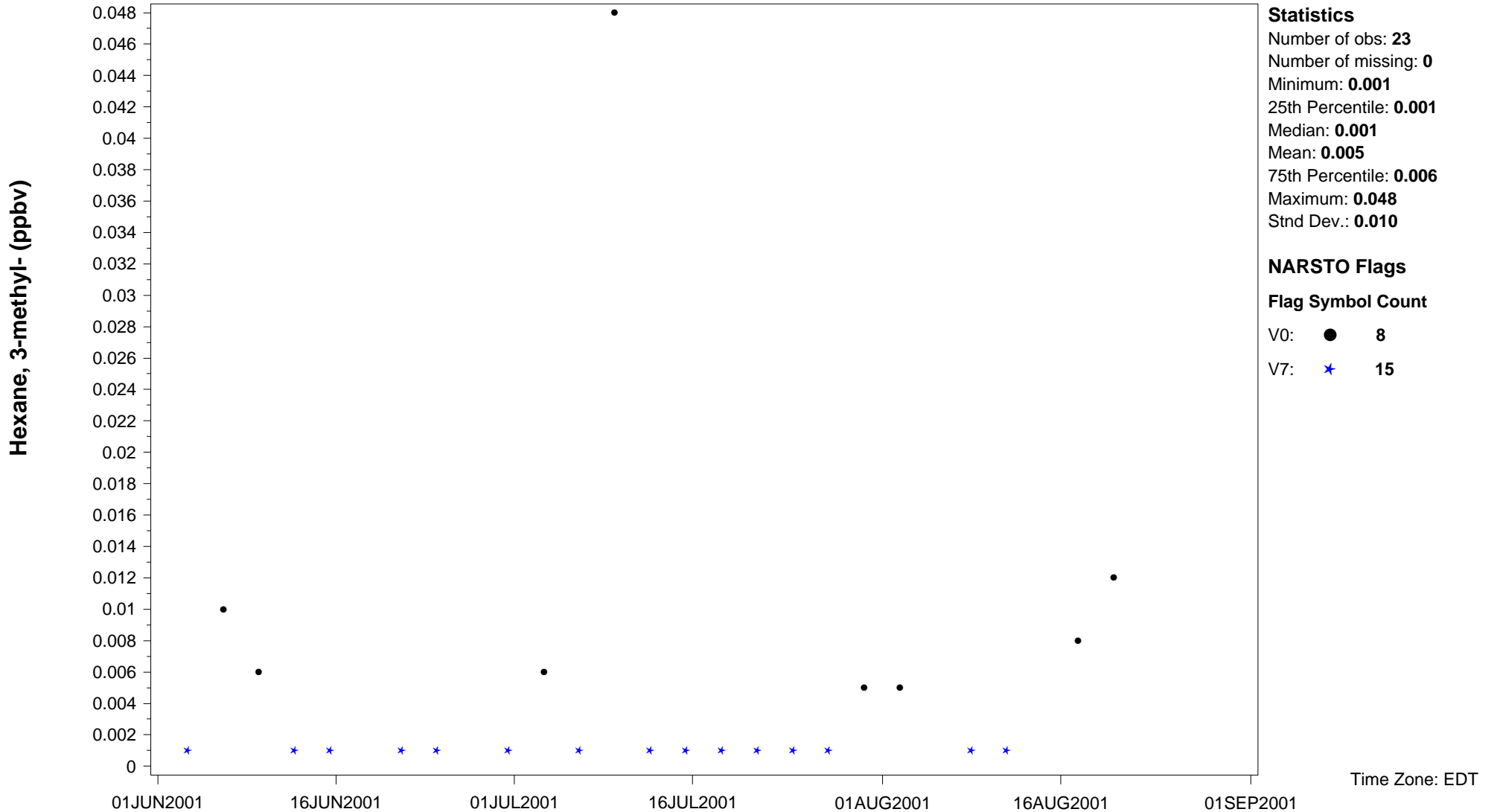


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4102** Variable name: **Hexane, 3-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C589-34-4** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Mount Sutton, Quebec** Latitude: **45.08 deg.** Longitude: **-72.68 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

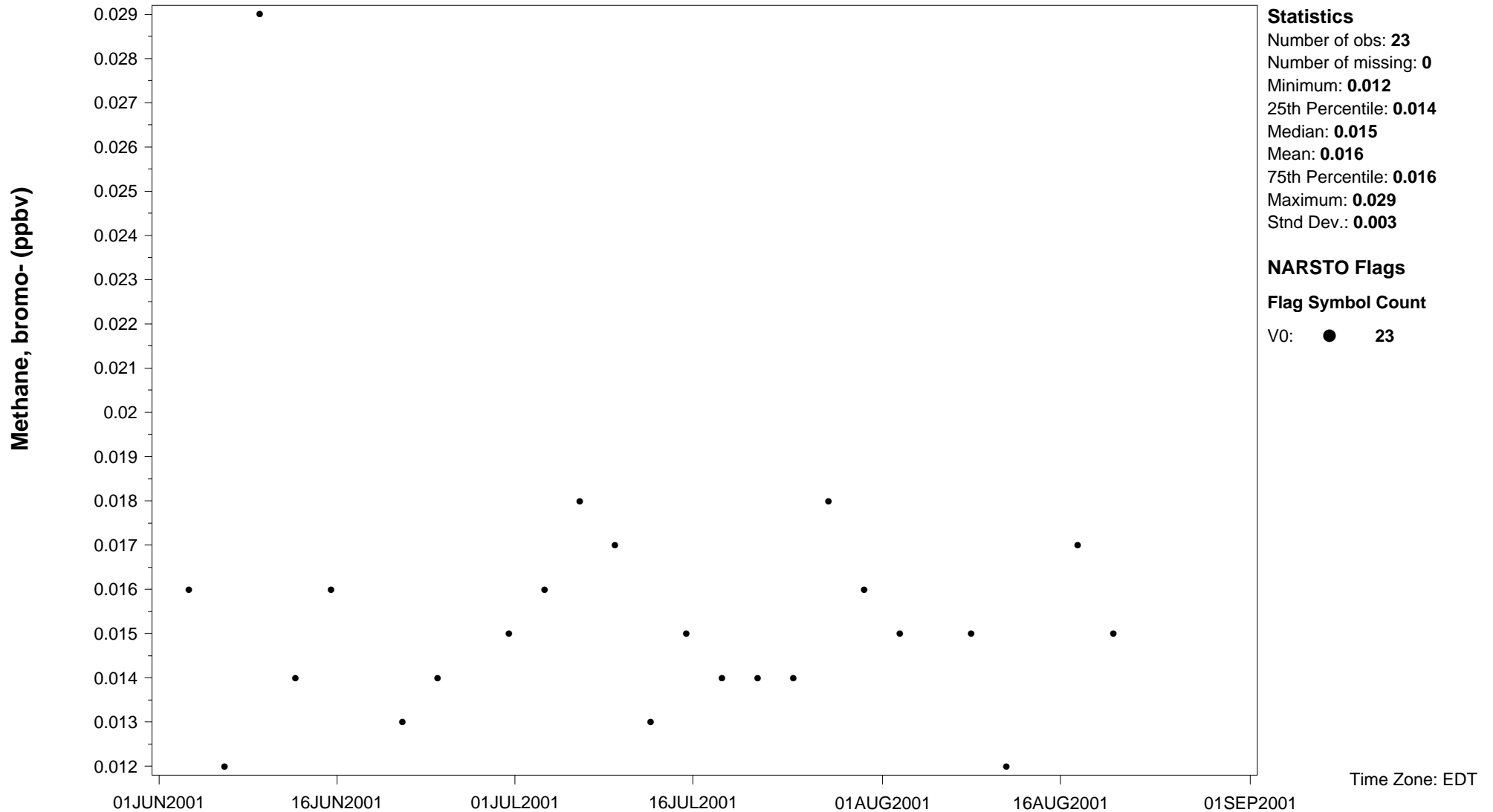


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4102** Variable name: **Methane, bromo-** Common Name: **Bromomethane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C74-83-9** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.004**

Site Name: **Mount Sutton, Quebec** Latitude: **45.08 deg.** Longitude: **-72.68 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

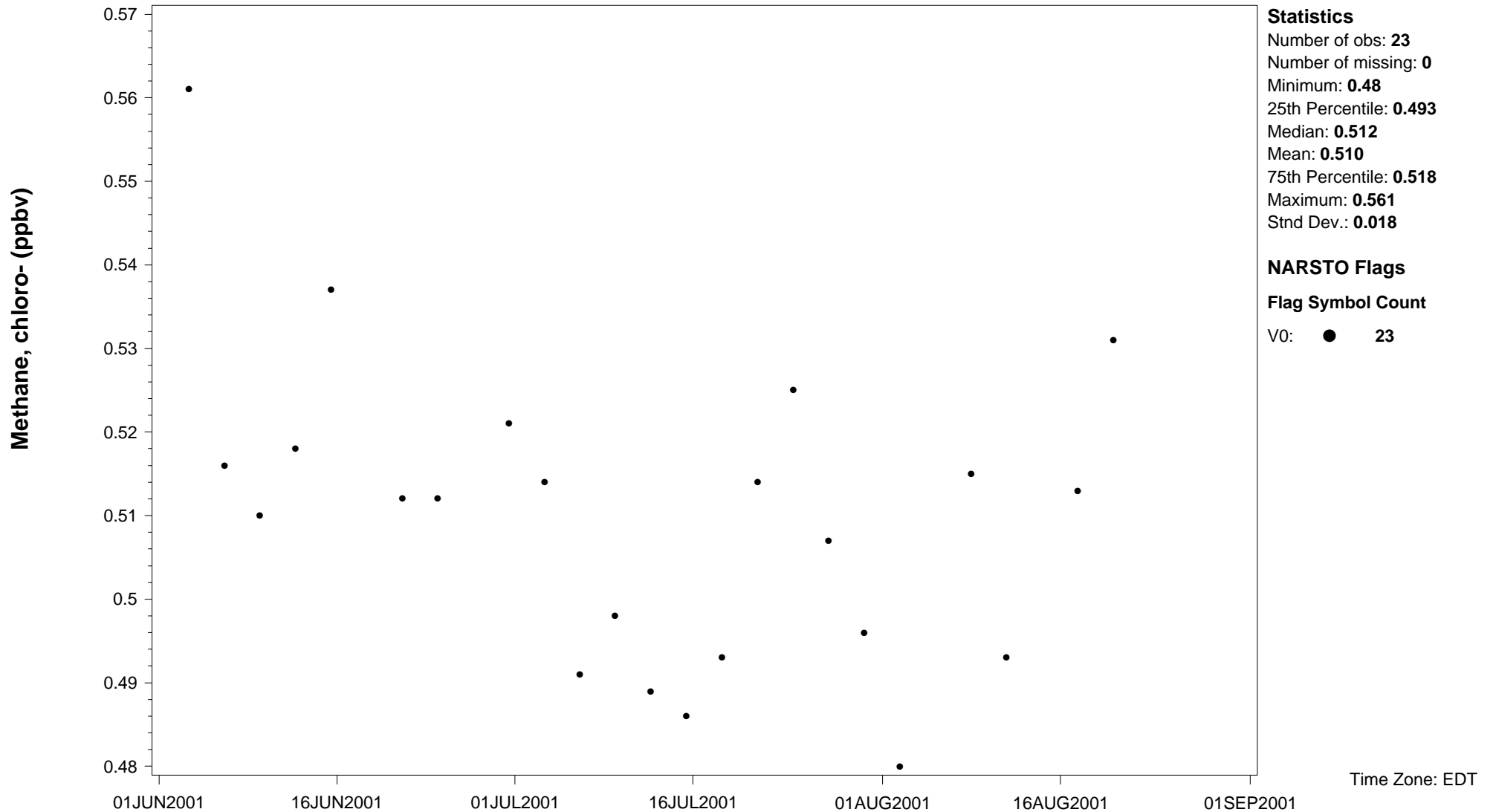


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4102** Variable name: **Methane, chloro-** Common Name: **Chloromethane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C74-87-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Mount Sutton, Quebec** Latitude: **45.08 deg.** Longitude: **-72.68 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

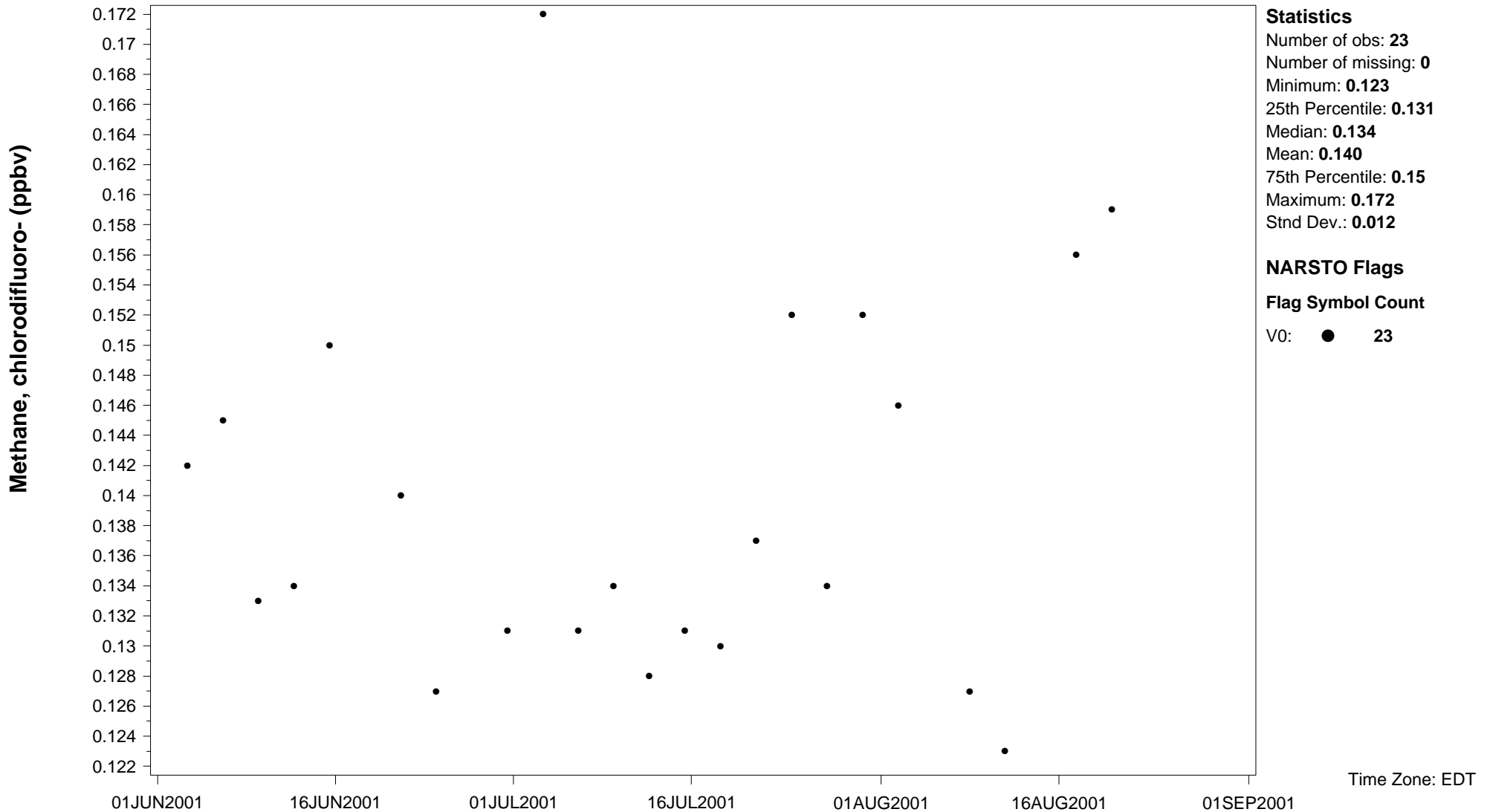


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4102** Variable name: **Methane, chlorodifluoro-** Common Name: **Freon-11** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-45-6** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Mount Sutton, Quebec** Latitude: **45.08 deg.** Longitude: **-72.68 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

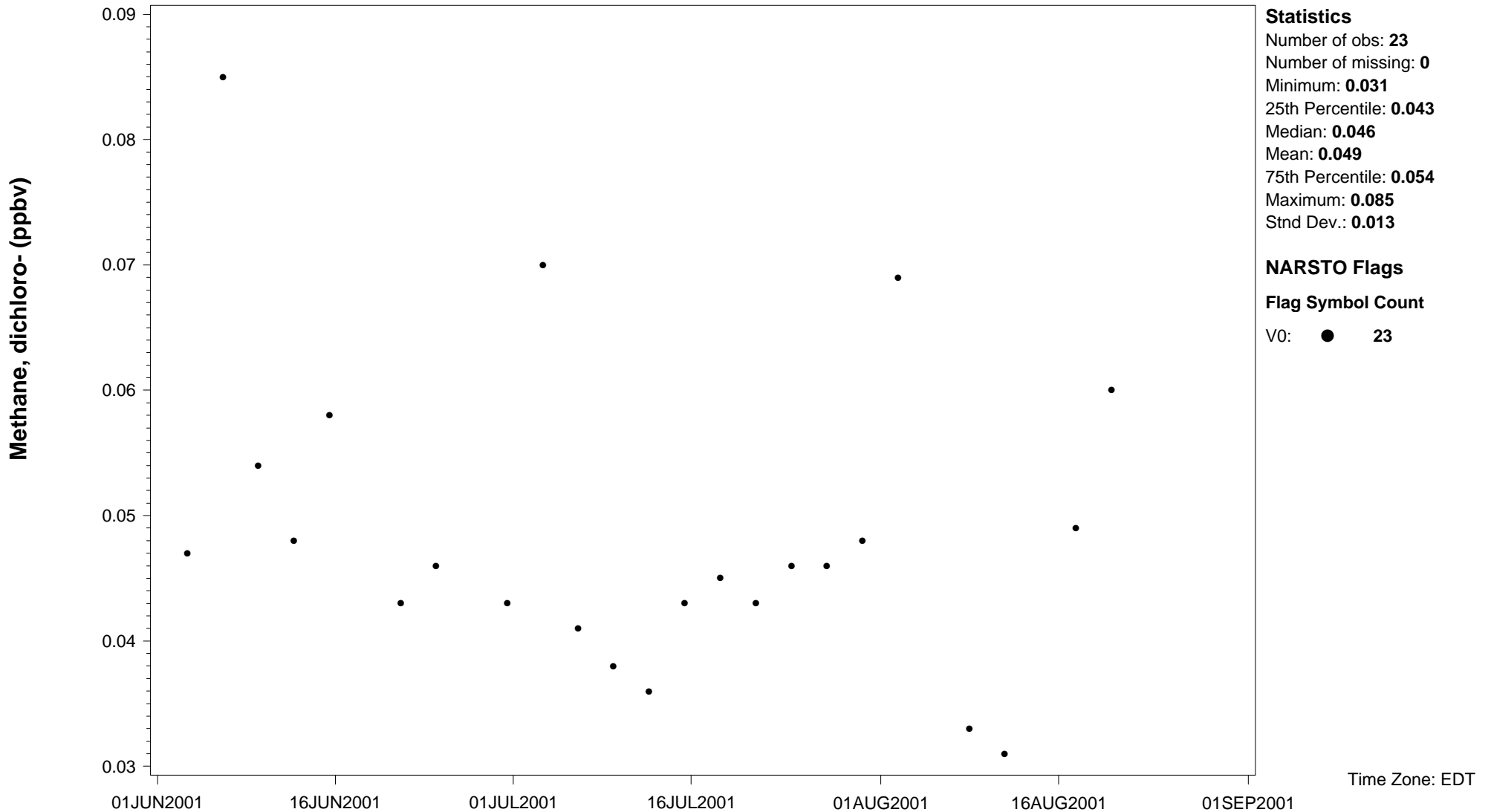


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4102** Variable name: **Methane, dichloro-** Common Name: **Methylene Chloride** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-09-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Mount Sutton, Quebec** Latitude: **45.08 deg.** Longitude: **-72.68 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

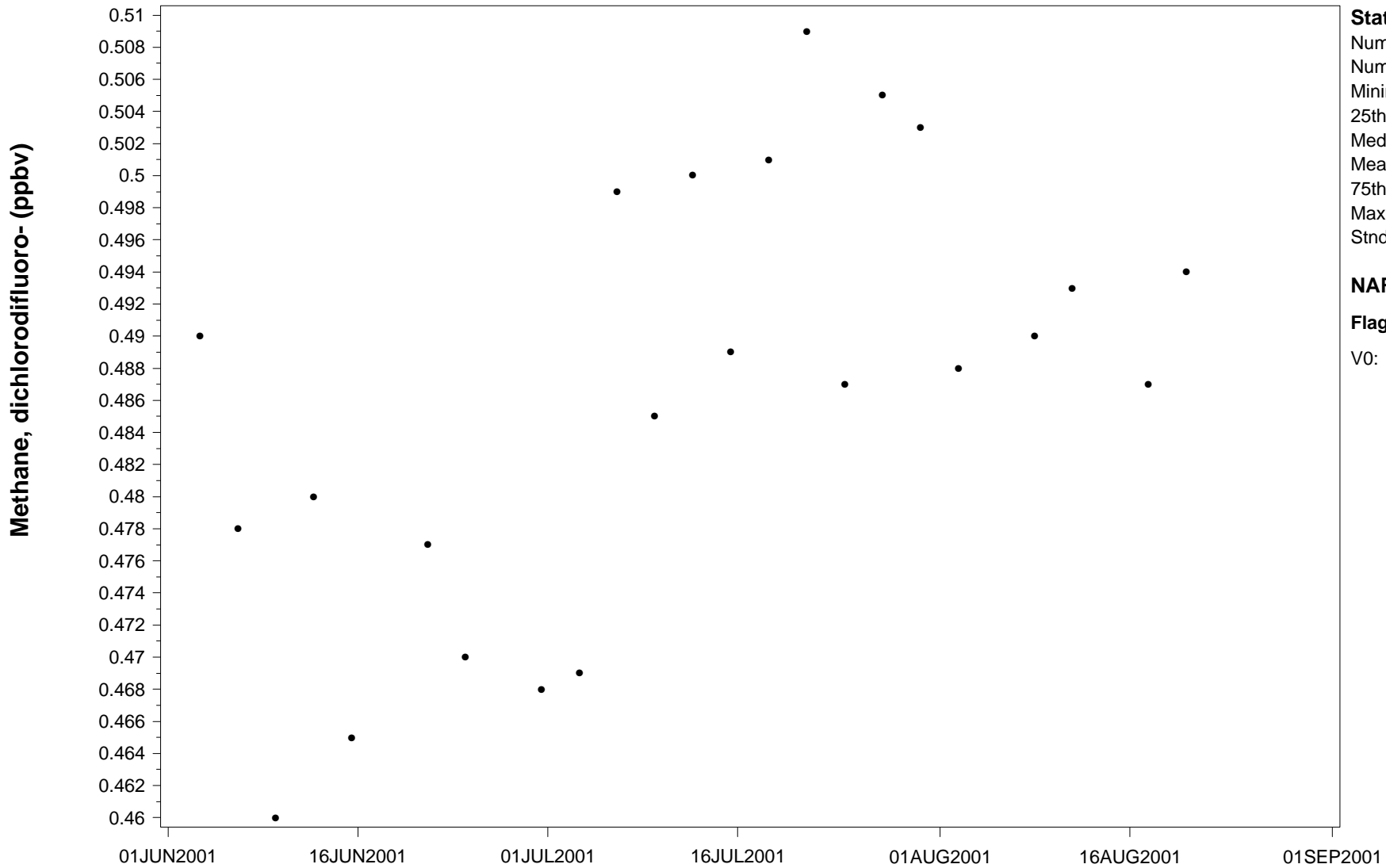


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4102** Variable name: **Methane, dichlorodifluoro-** Common Name: **Freon-12** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-71-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Mount Sutton, Quebec** Latitude: **45.08 deg.** Longitude: **-72.68 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics

Number of obs: **23**
 Number of missing: **0**
 Minimum: **0.46**
 25th Percentile: **0.477**
 Median: **0.488**
 Mean: **0.486**
 75th Percentile: **0.499**
 Maximum: **0.509**
 Stnd Dev.: **0.014**

NARSTO Flags

Flag Symbol Count
 V0: ● **23**

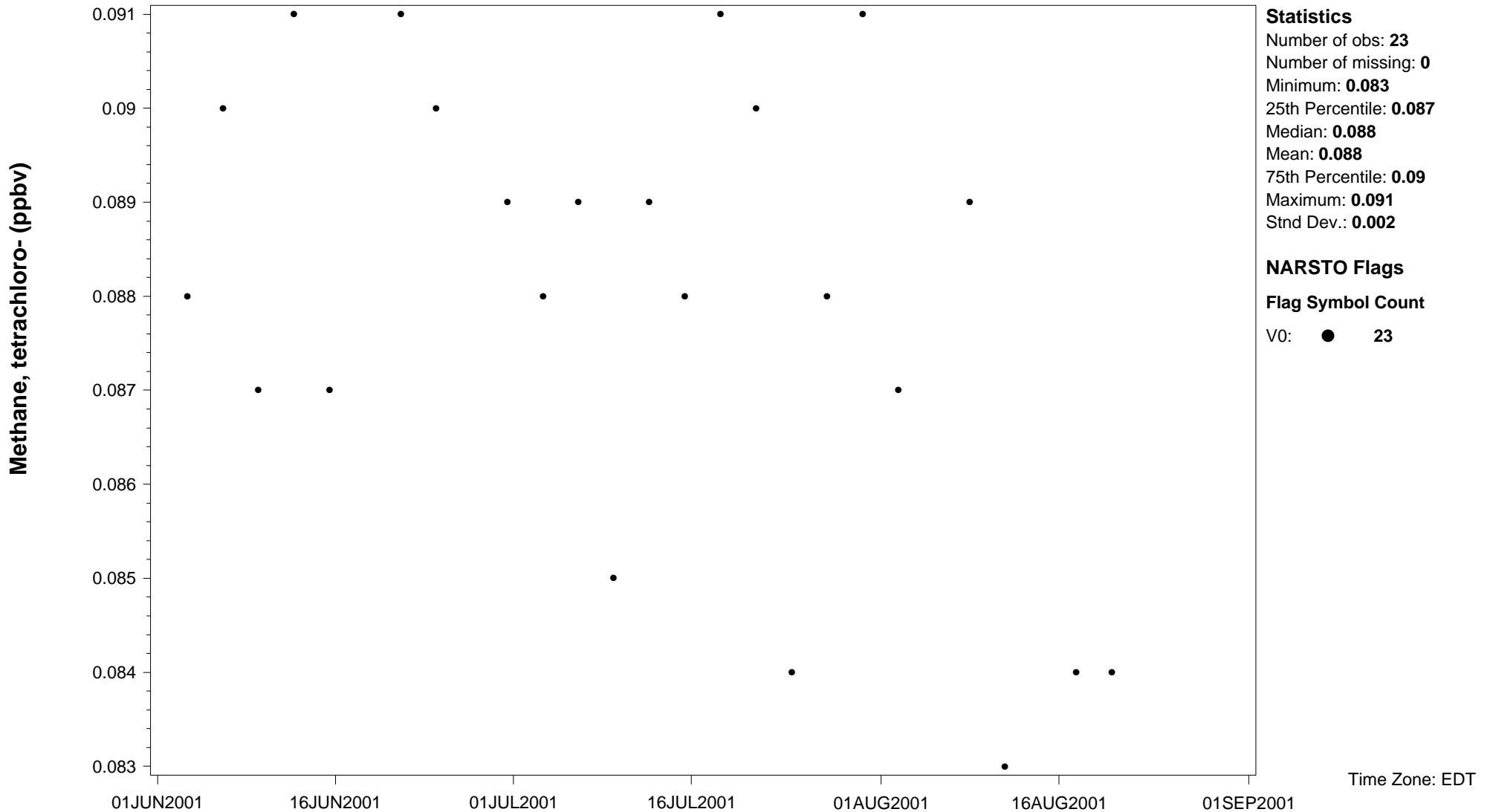
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4102** Variable name: **Methane, tetrachloro-** Common Name: **Carbon Tetrachloride** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C56-23-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Mount Sutton, Quebec** Latitude: **45.08 deg.** Longitude: **-72.68 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

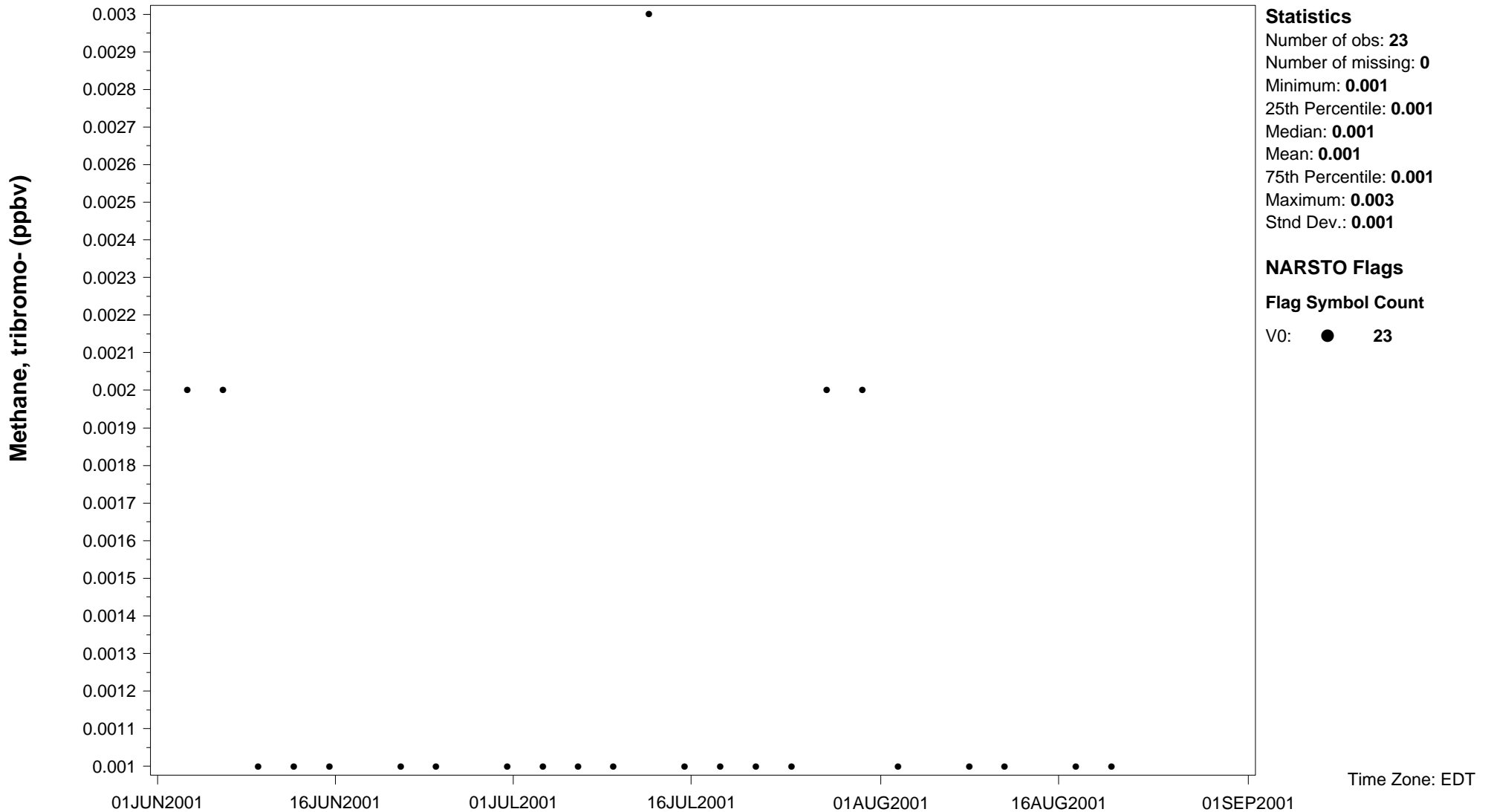


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4102** Variable name: **Methane, tribromo-** Common Name: **Bromoform** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-25-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0**

Site Name: **Mount Sutton, Quebec** Latitude: **45.08 deg.** Longitude: **-72.68 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

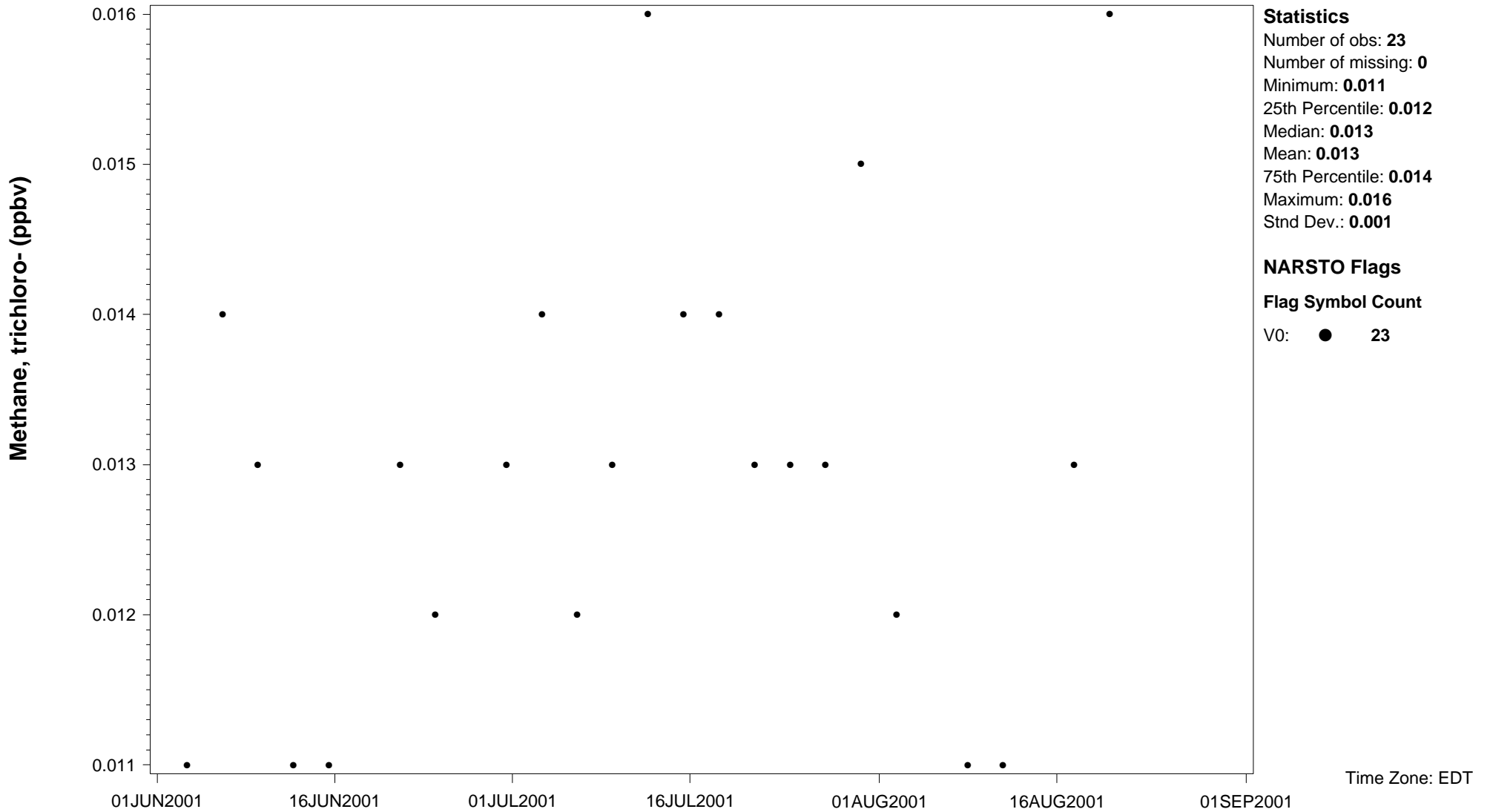


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4102** Variable name: **Methane, trichloro-** Common Name: **Chloroform** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C67-66-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Mount Sutton, Quebec** Latitude: **45.08 deg.** Longitude: **-72.68 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

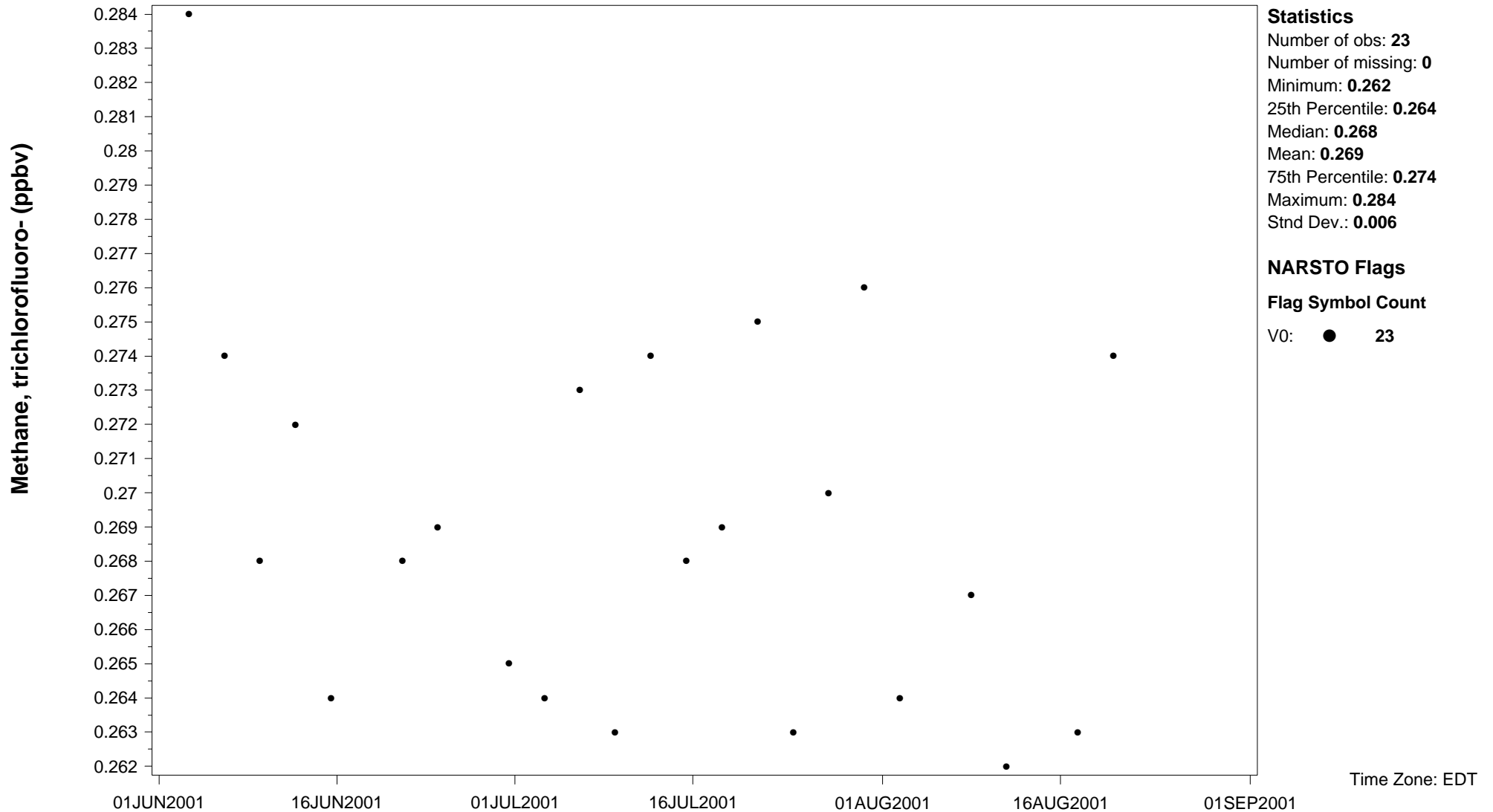


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4102** Variable name: **Methane, trichlorofluoro-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-69-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Mount Sutton, Quebec** Latitude: **45.08 deg.** Longitude: **-72.68 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

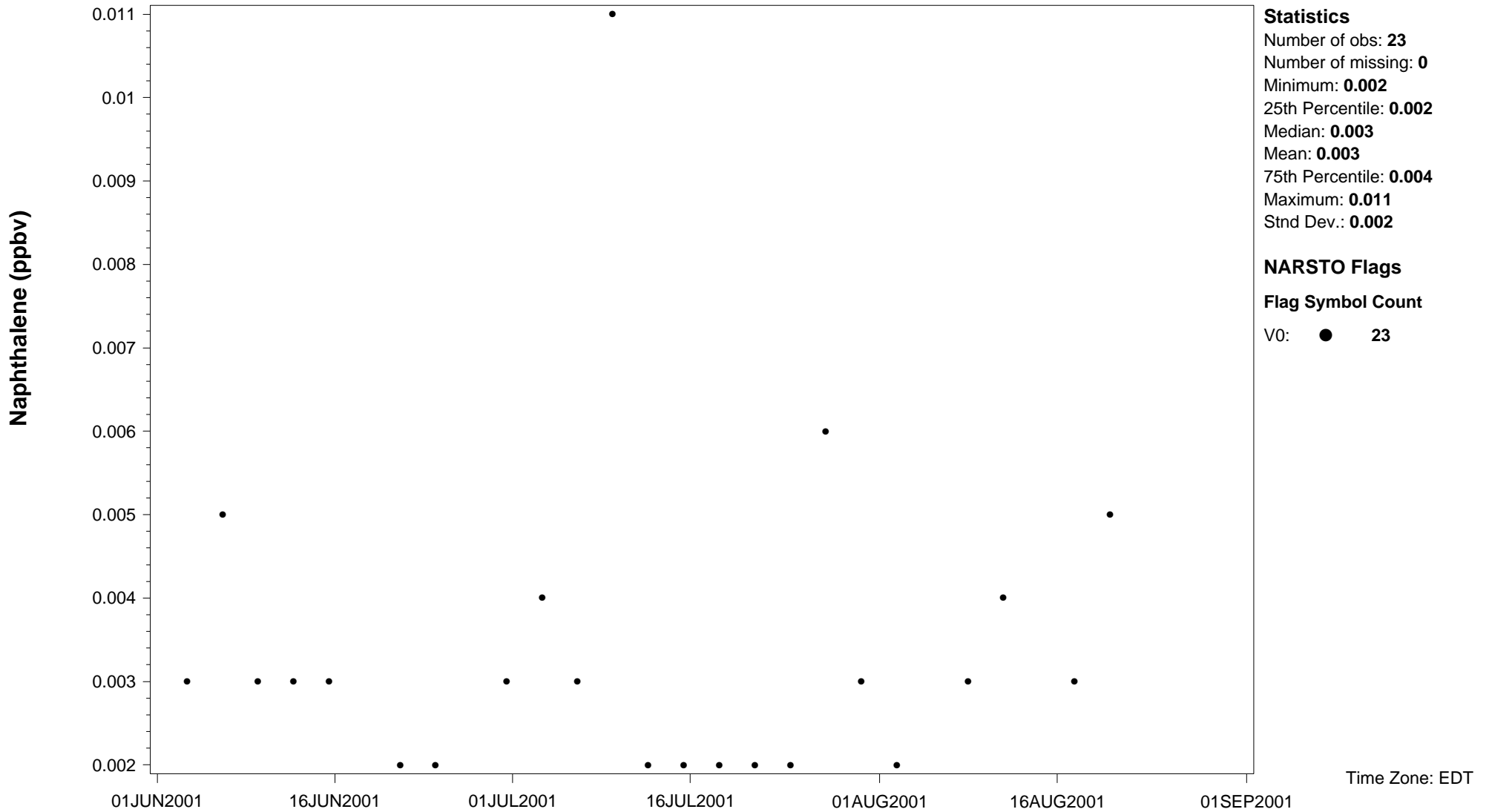


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4102** Variable name: **Naphthalene** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C91-20-3** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Mount Sutton, Quebec** Latitude: **45.08 deg.** Longitude: **-72.68 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

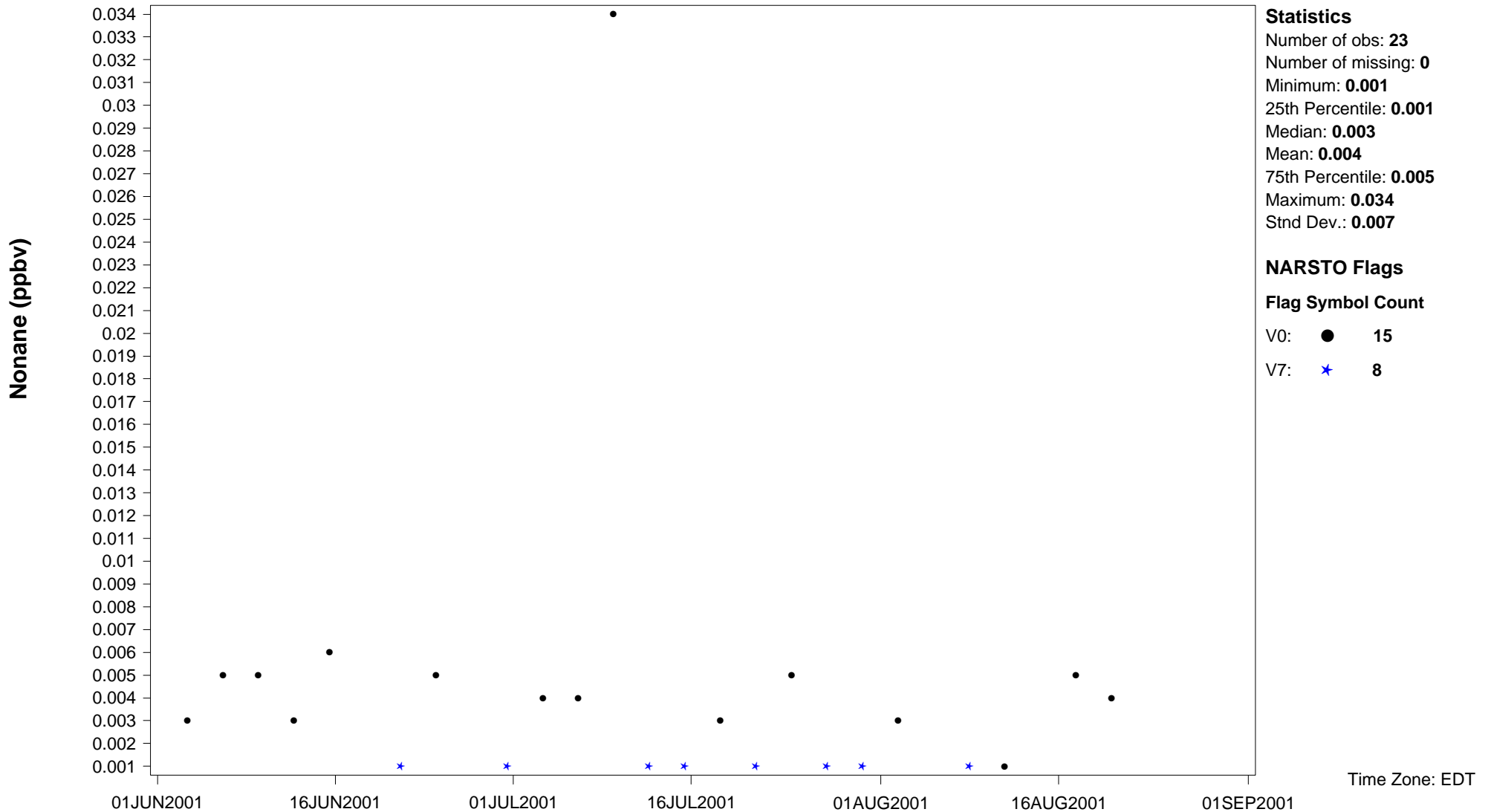


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4102** Variable name: **Nonane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C111-84-2** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Mount Sutton, Quebec** Latitude: **45.08 deg.** Longitude: **-72.68 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

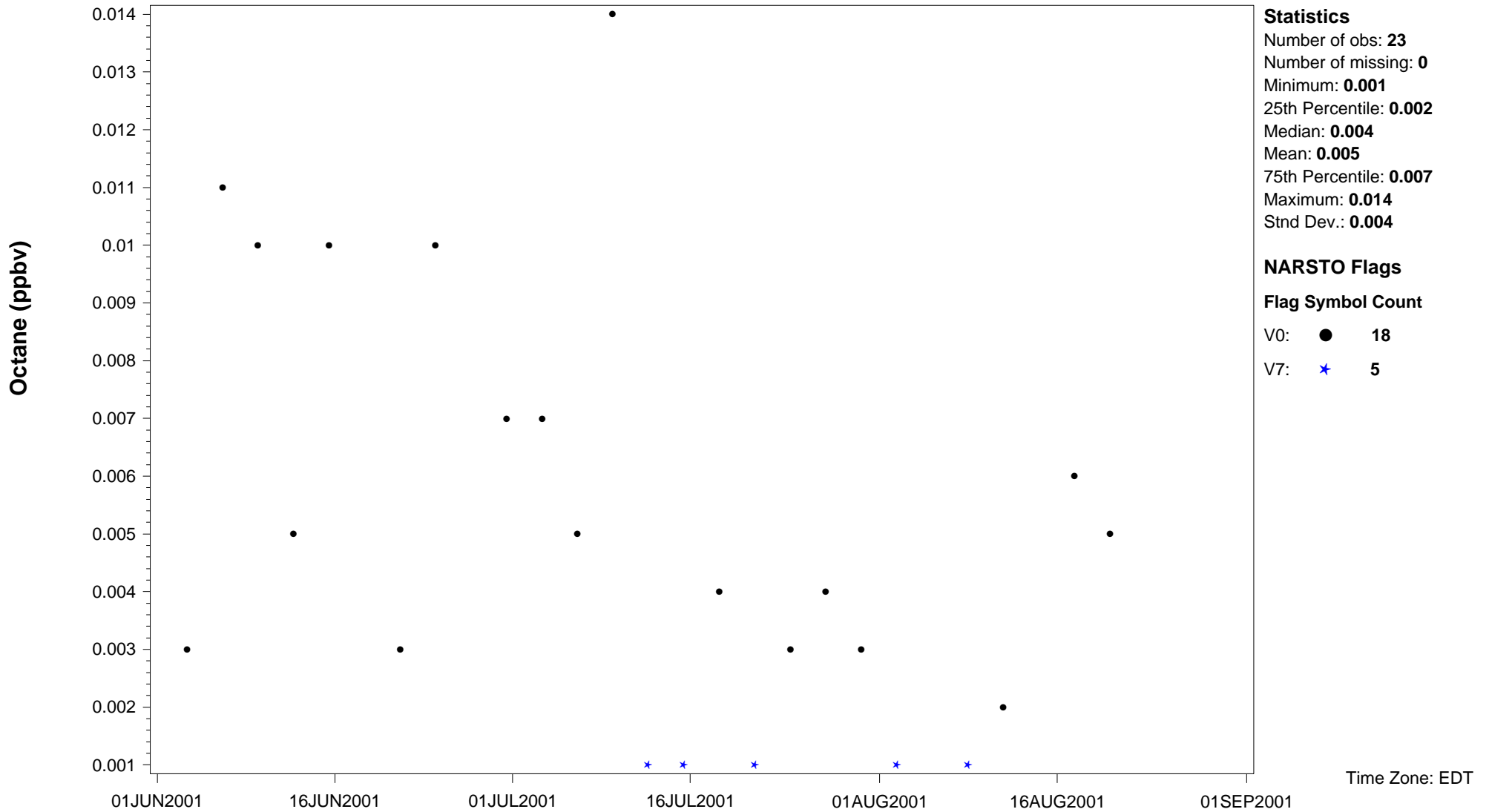


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4102** Variable name: **Octane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C111-65-9** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Mount Sutton, Quebec** Latitude: **45.08 deg.** Longitude: **-72.68 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

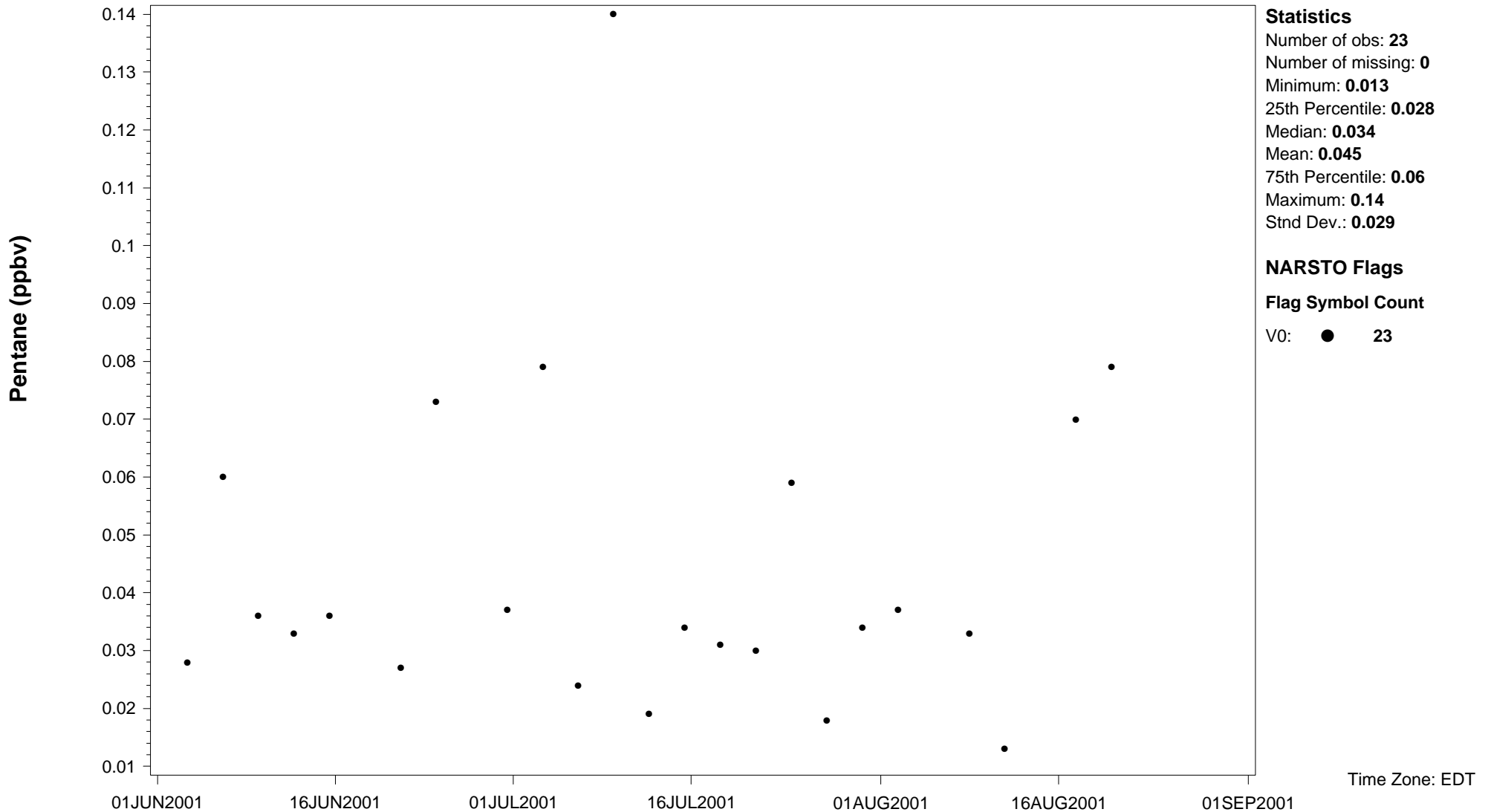


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4102** Variable name: **Pentane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C109-66-0** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.004**

Site Name: **Mount Sutton, Quebec** Latitude: **45.08 deg.** Longitude: **-72.68 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

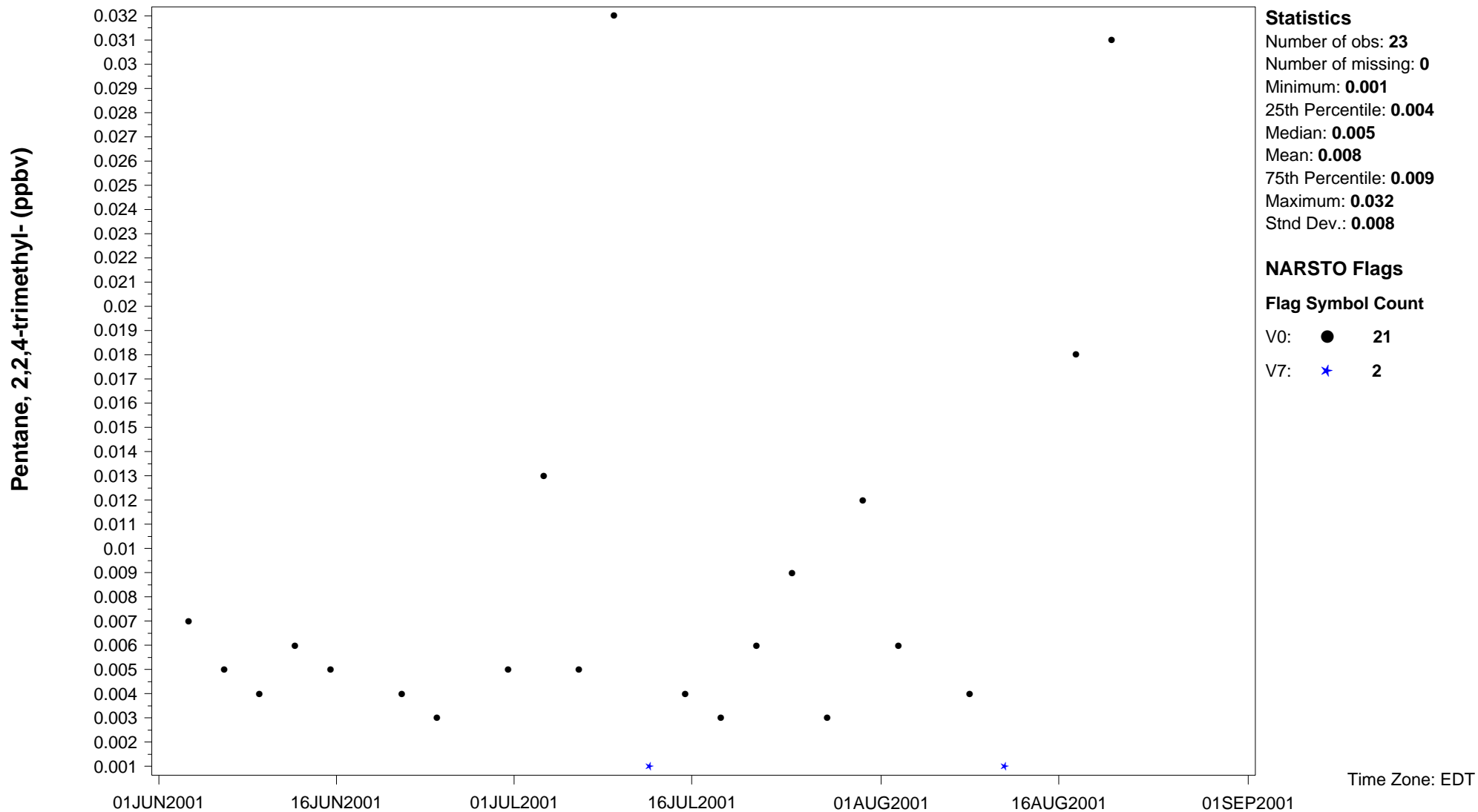


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4102** Variable name: **Pentane, 2,2,4-trimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C540-84-1** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Mount Sutton, Quebec** Latitude: **45.08 deg.** Longitude: **-72.68 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

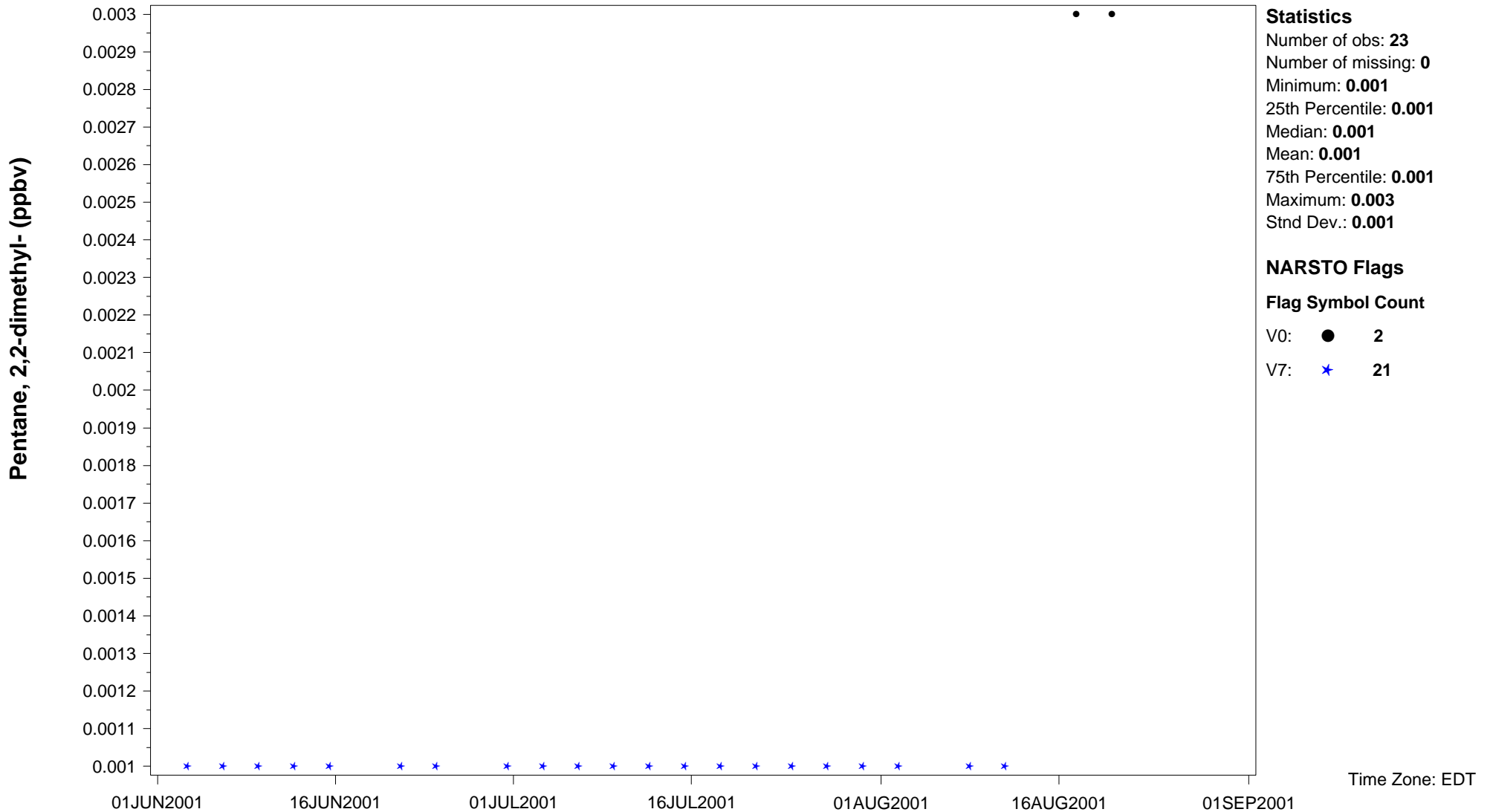


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4102** Variable name: **Pentane, 2,2-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C590-35-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Mount Sutton, Quebec** Latitude: **45.08 deg.** Longitude: **-72.68 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

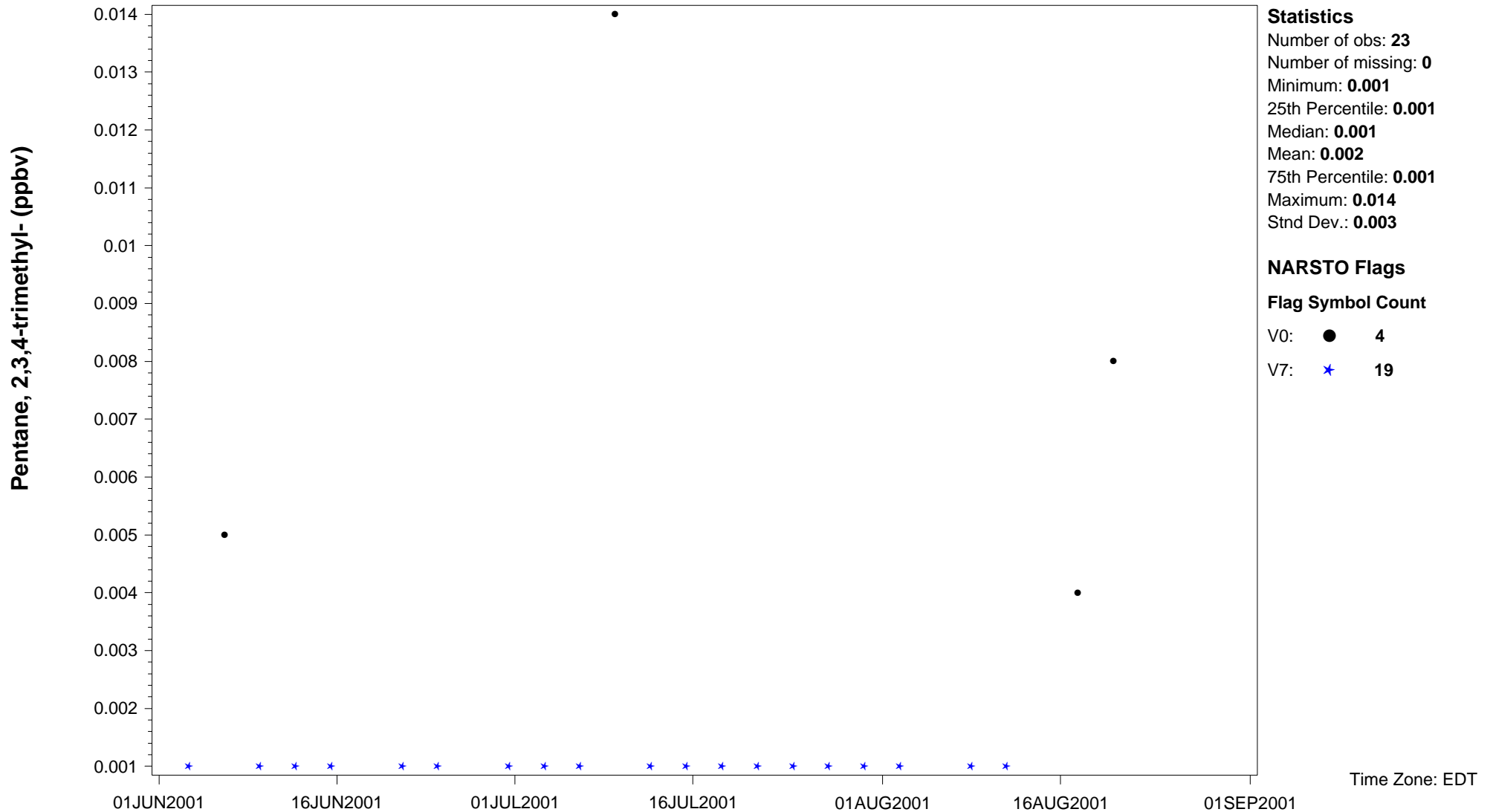


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4102** Variable name: **Pentane, 2,3,4-trimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C565-75-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Mount Sutton, Quebec** Latitude: **45.08 deg.** Longitude: **-72.68 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

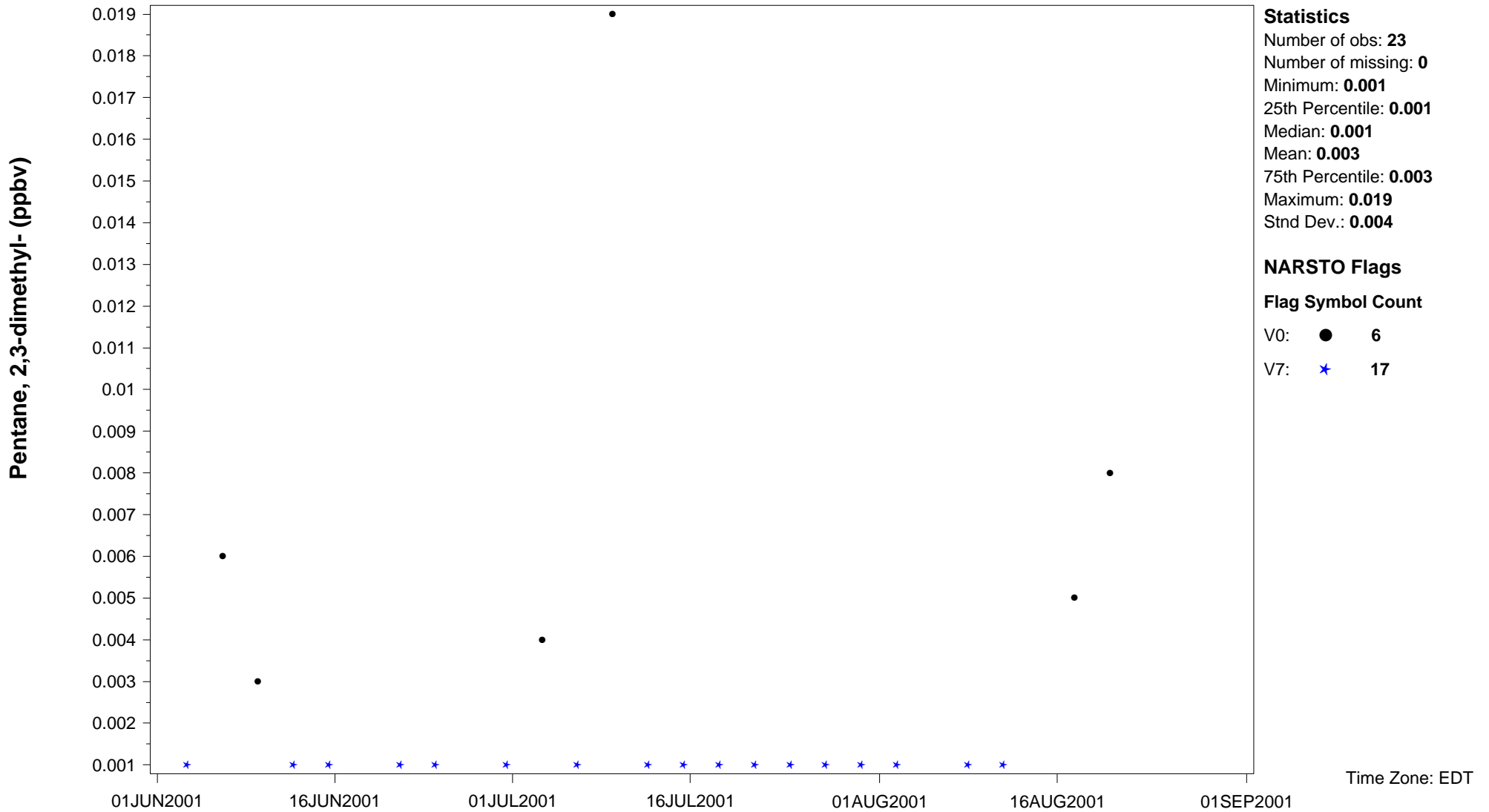


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4102** Variable name: **Pentane, 2,3-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C565-59-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Mount Sutton, Quebec** Latitude: **45.08 deg.** Longitude: **-72.68 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

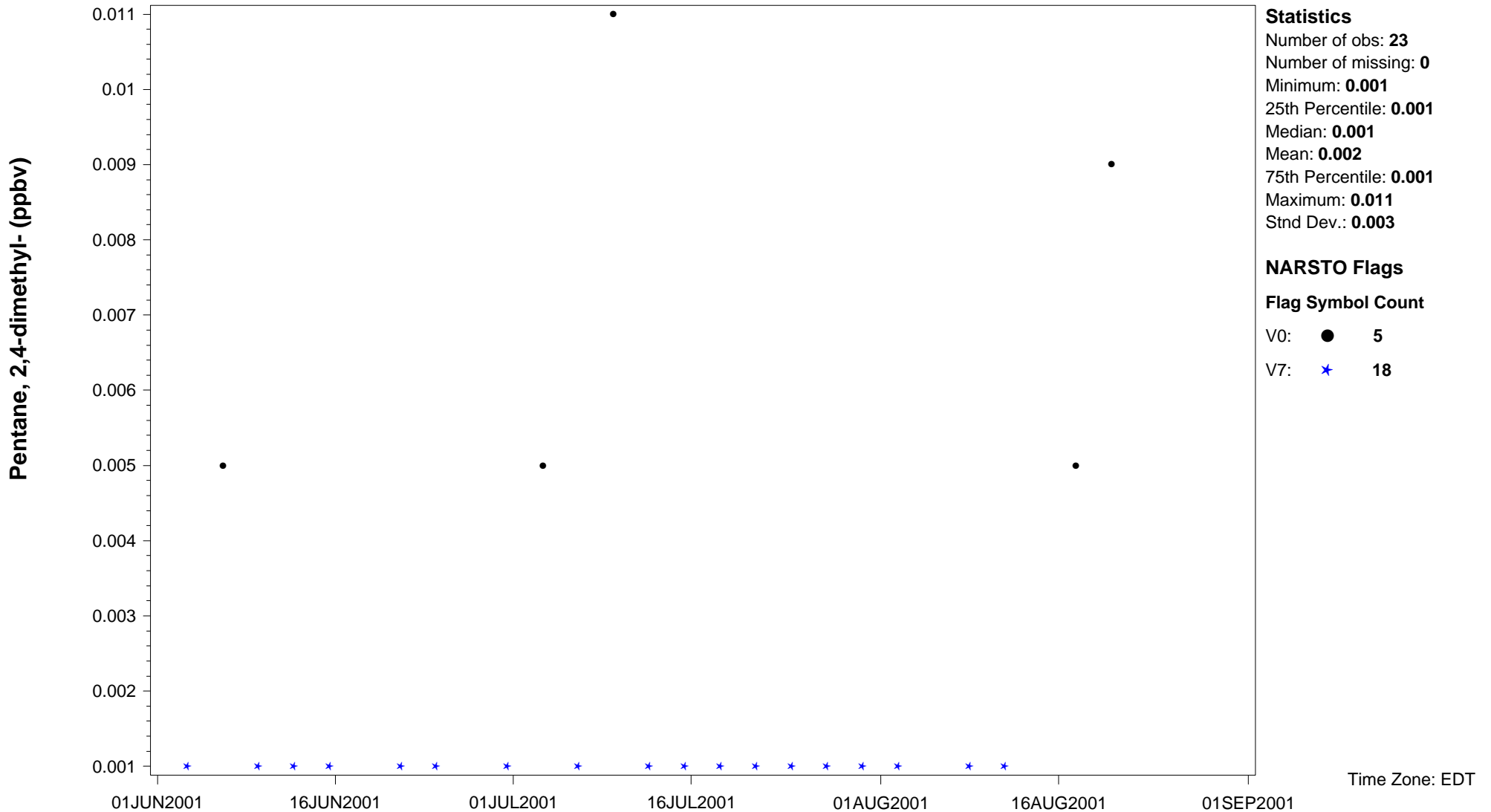


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4102** Variable name: **Pentane, 2,4-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C108-08-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Mount Sutton, Quebec** Latitude: **45.08 deg.** Longitude: **-72.68 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

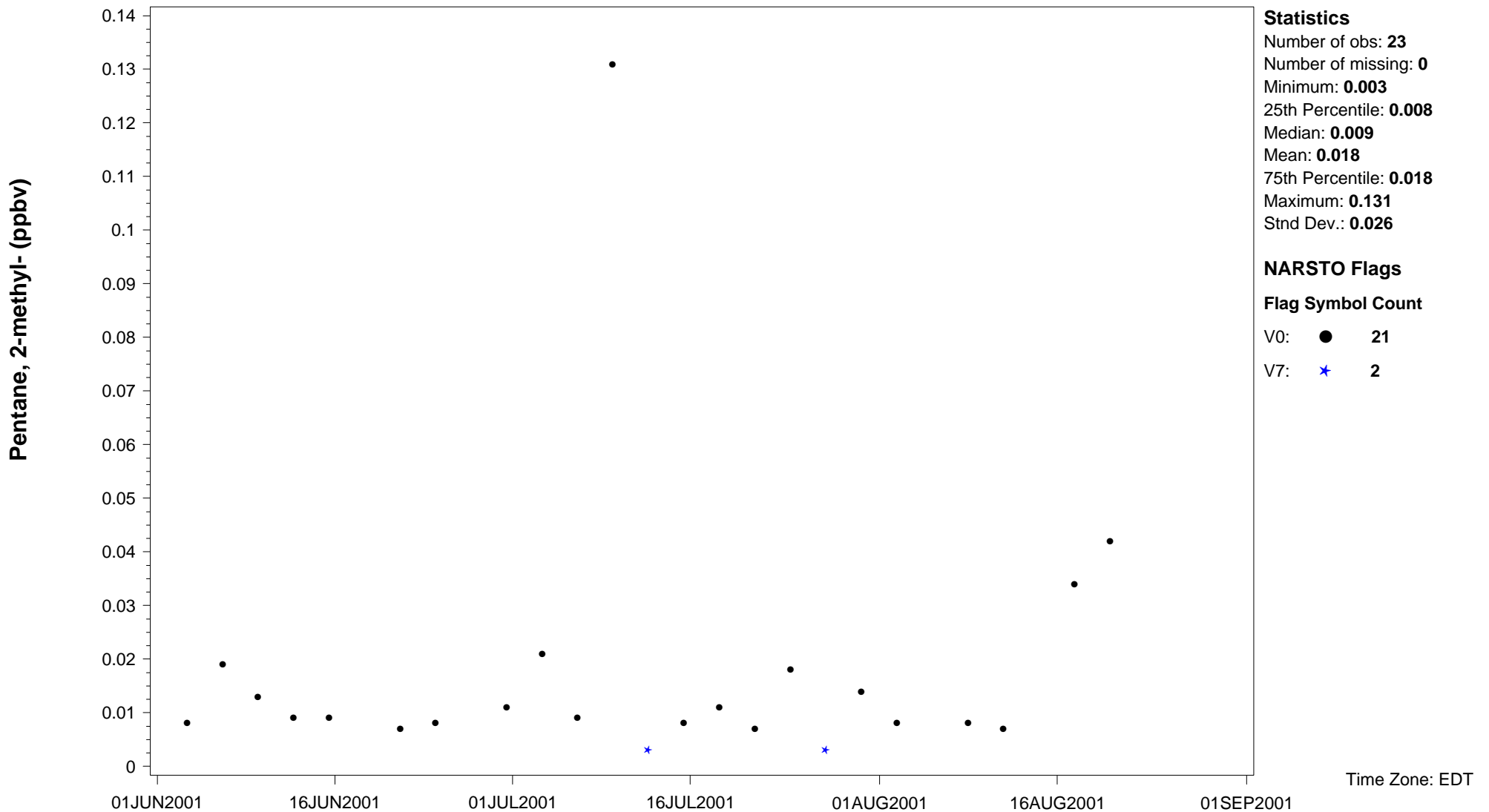


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4102** Variable name: **Pentane, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C107-83-5** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Mount Sutton, Quebec** Latitude: **45.08 deg.** Longitude: **-72.68 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

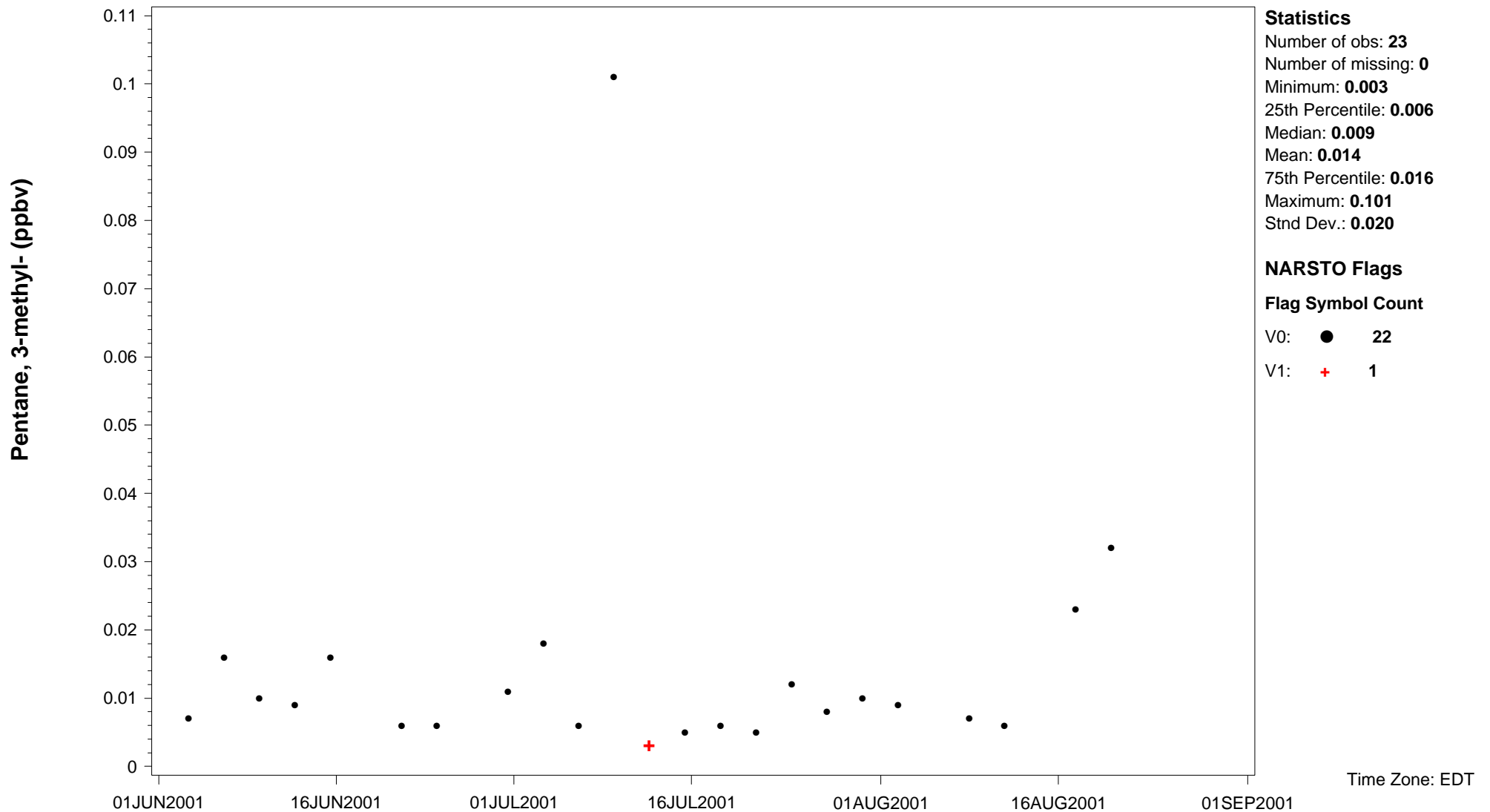


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4102** Variable name: **Pentane, 3-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C96-14-0** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Mount Sutton, Quebec** Latitude: **45.08 deg.** Longitude: **-72.68 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



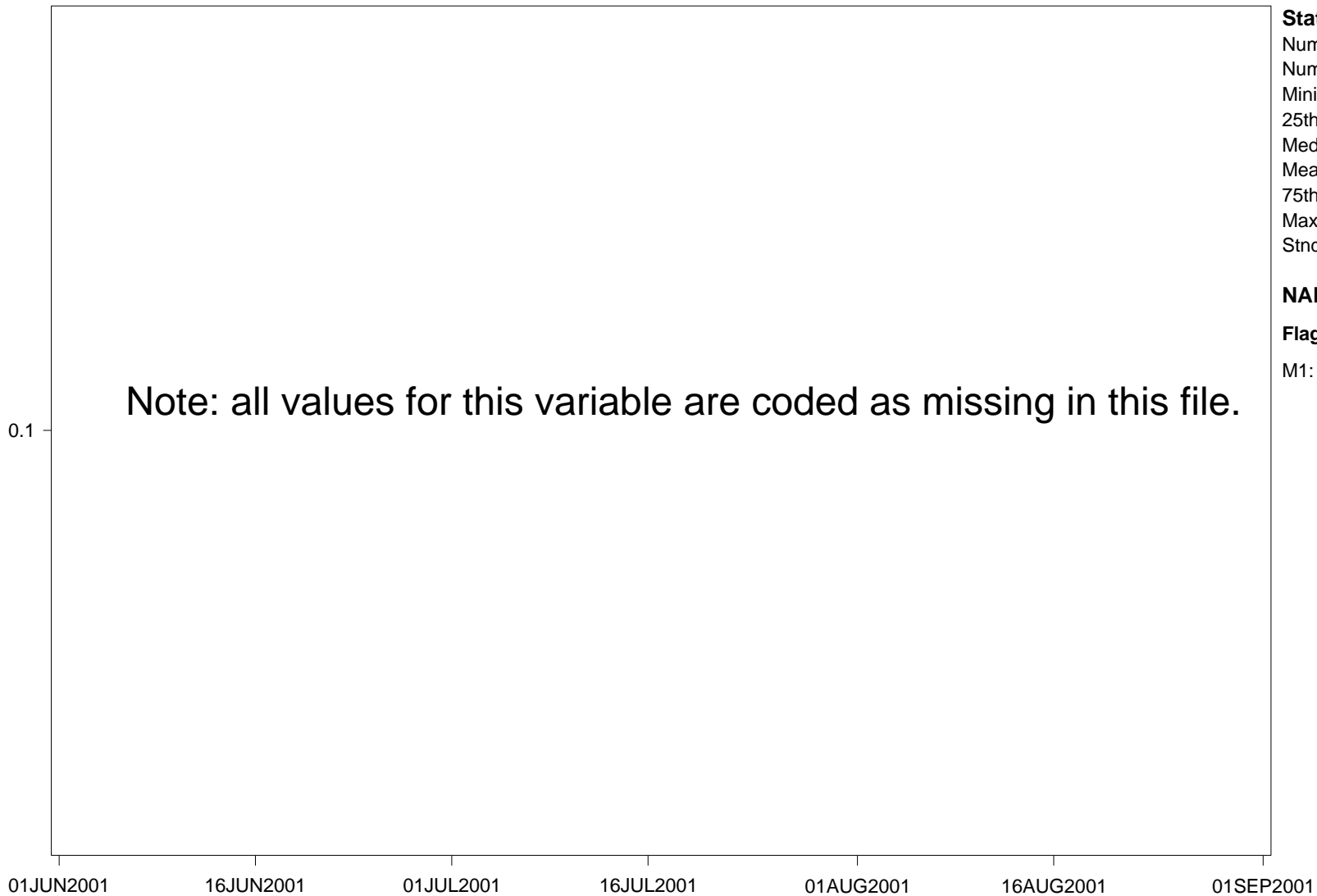
NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4102** Variable name: **Pentane, 3-methylene-** Units: **ppbv** Sampling interval: **Variable interval**
Sampling frequency: **Variable frequency** CAS ID: **C760-21-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Mount Sutton, Quebec** Latitude: **45.08 deg.** Longitude: **-72.68 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

Pentane, 3-methylene- (ppbv)



Statistics

Number of obs: **23**
Number of missing: **23**
Minimum: .
25th Percentile: .
Median: .
Mean: .
75th Percentile: .
Maximum: .
Std Dev.: .

NARSTO Flags

Flag Symbol Count
M1: **23**

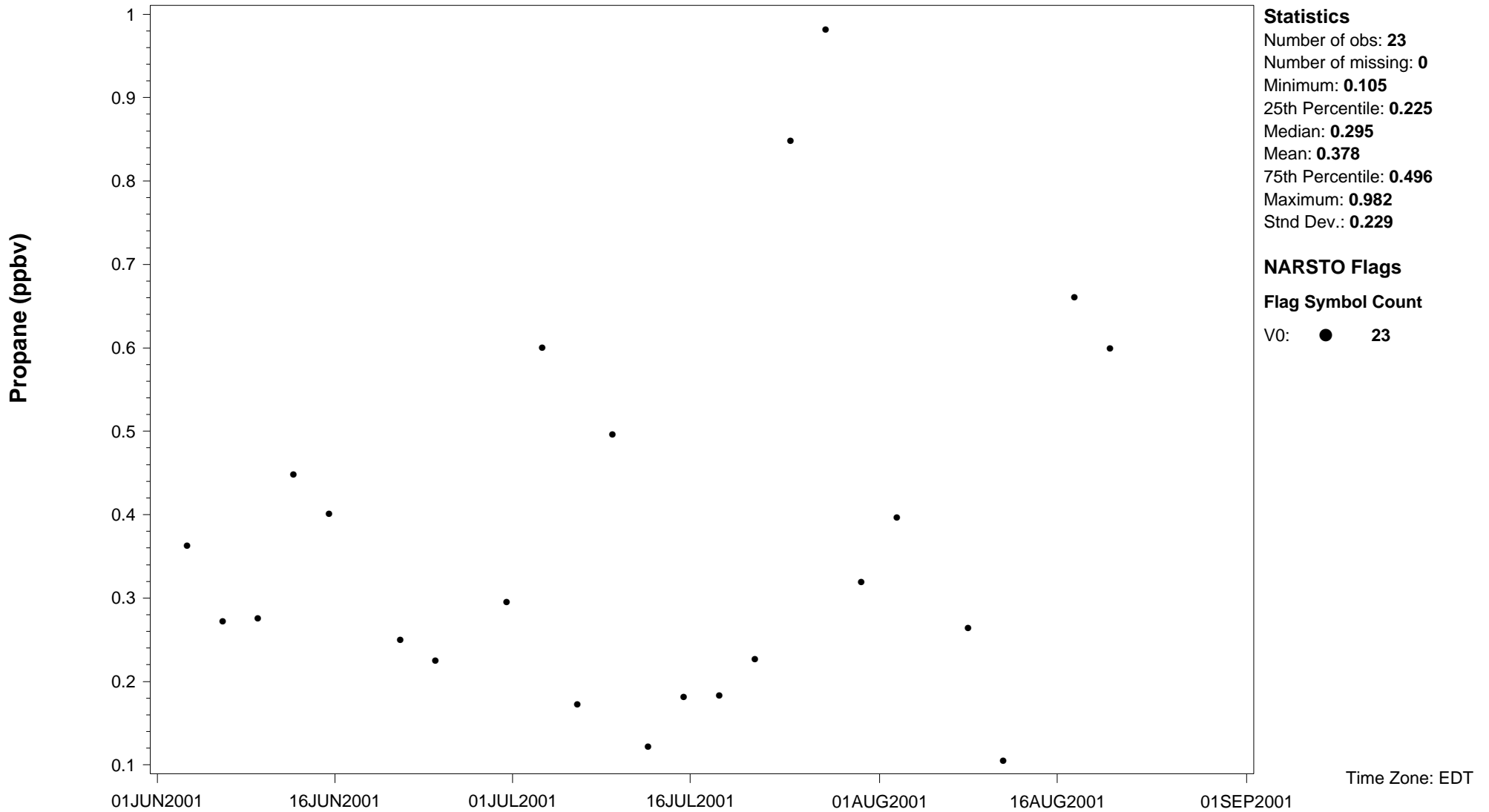
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4102** Variable name: **Propane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C74-98-6** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.005**

Site Name: **Mount Sutton, Quebec** Latitude: **45.08 deg.** Longitude: **-72.68 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4102** Variable name: **Propane, 2,2-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C463-82-1** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Mount Sutton, Quebec** Latitude: **45.08 deg.** Longitude: **-72.68 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

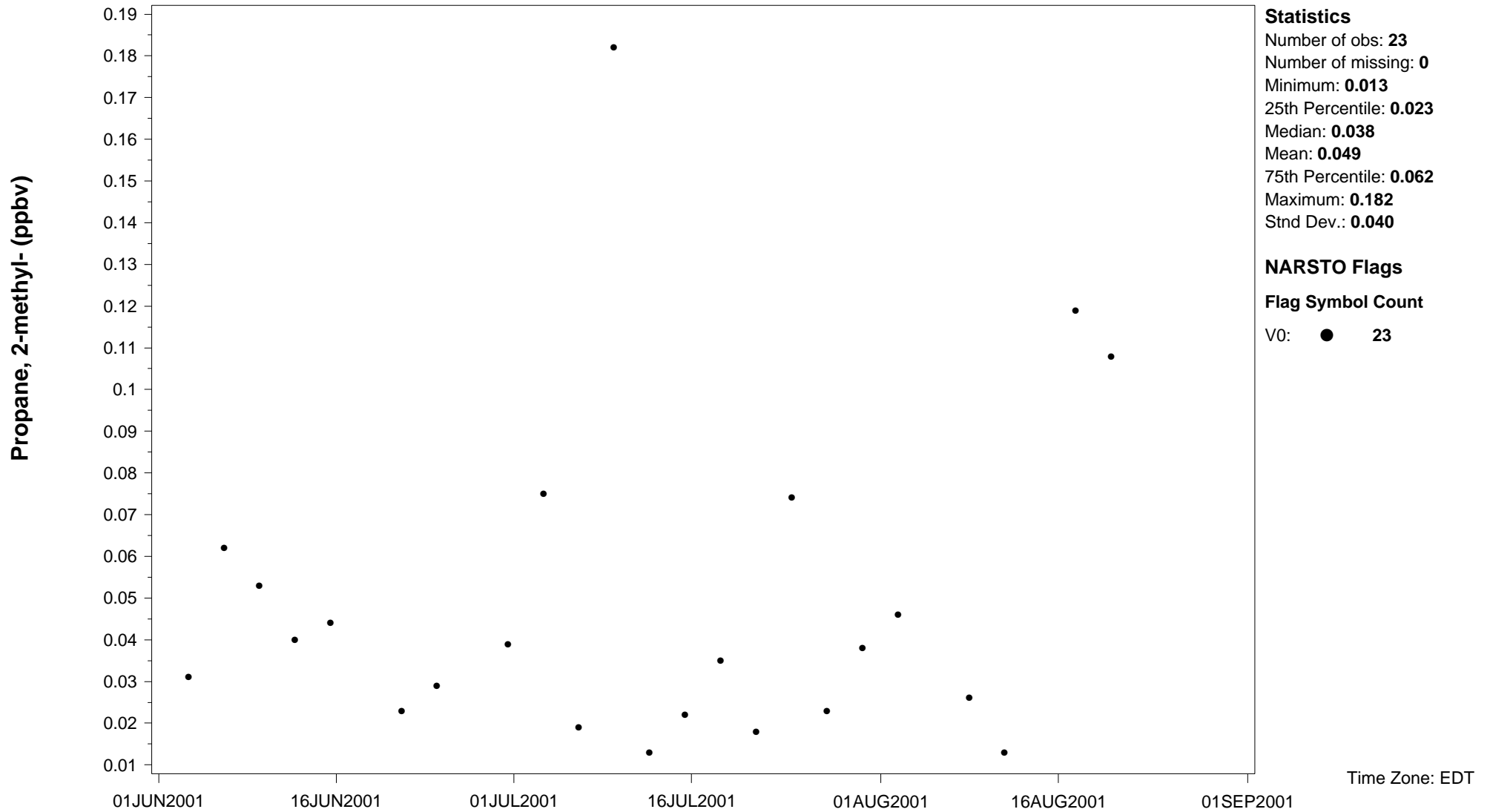


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4102** Variable name: **Propane, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C75-28-5** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Mount Sutton, Quebec** Latitude: **45.08 deg.** Longitude: **-72.68 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

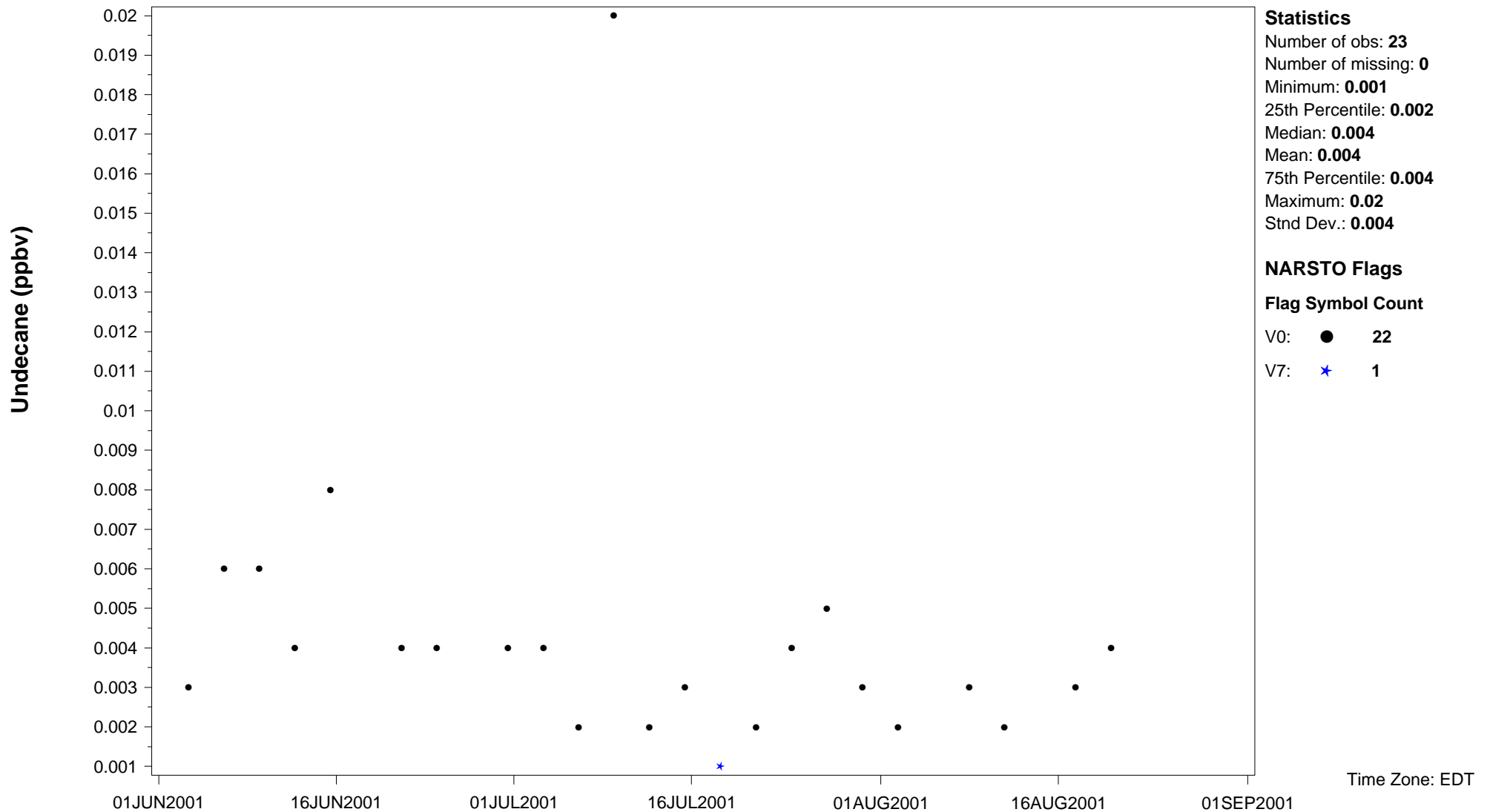


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4102** Variable name: **Undecane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C1120-21-4** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Mount Sutton, Quebec** Latitude: **45.08 deg.** Longitude: **-72.68 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

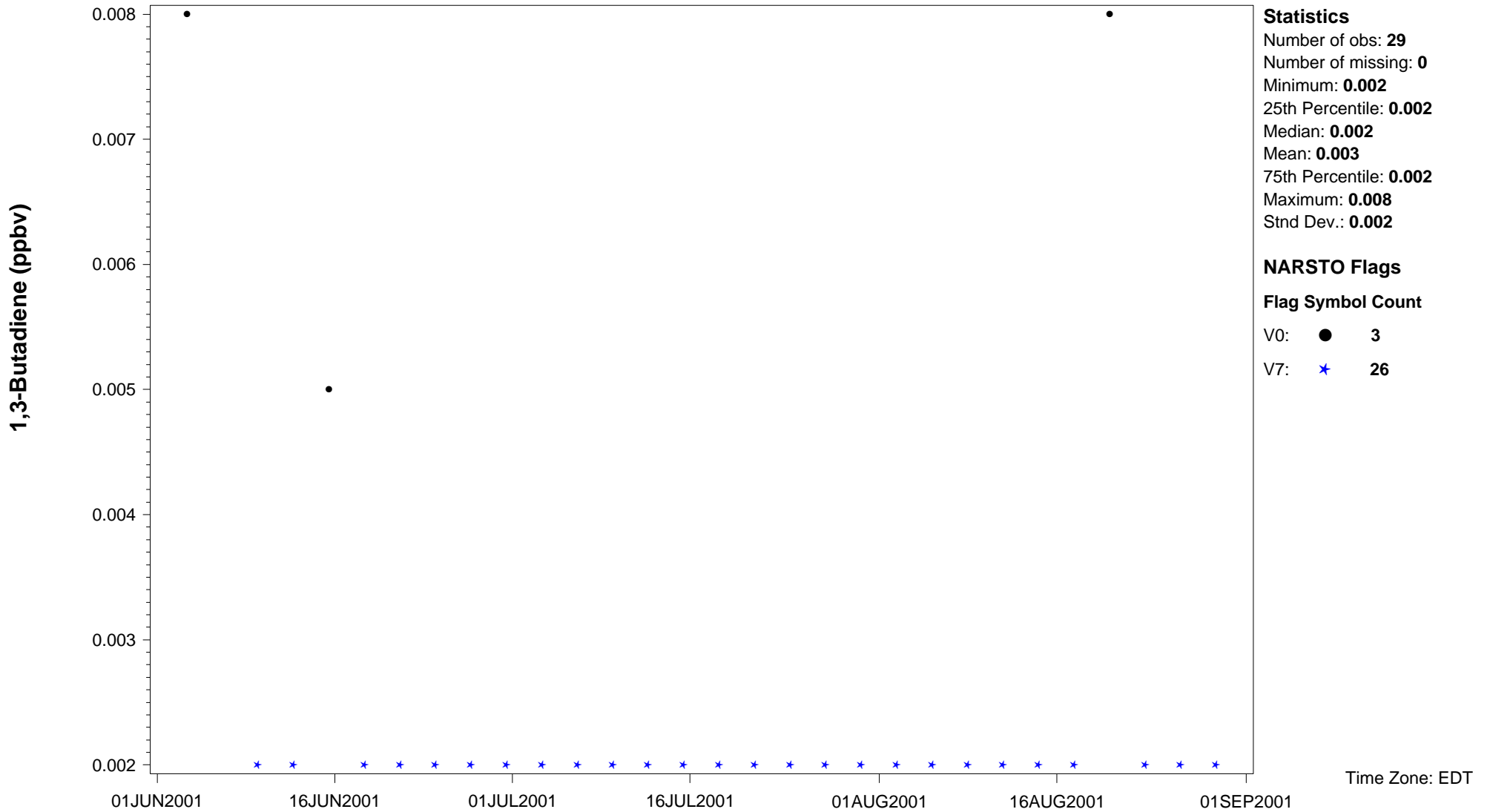


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4401** Variable name: **1,3-Butadiene** Common Name: **1,3-Butadiene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C106-99-0** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **St. Anicet, Quebec** Latitude: **45.117 deg.** Longitude: **-74.283 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

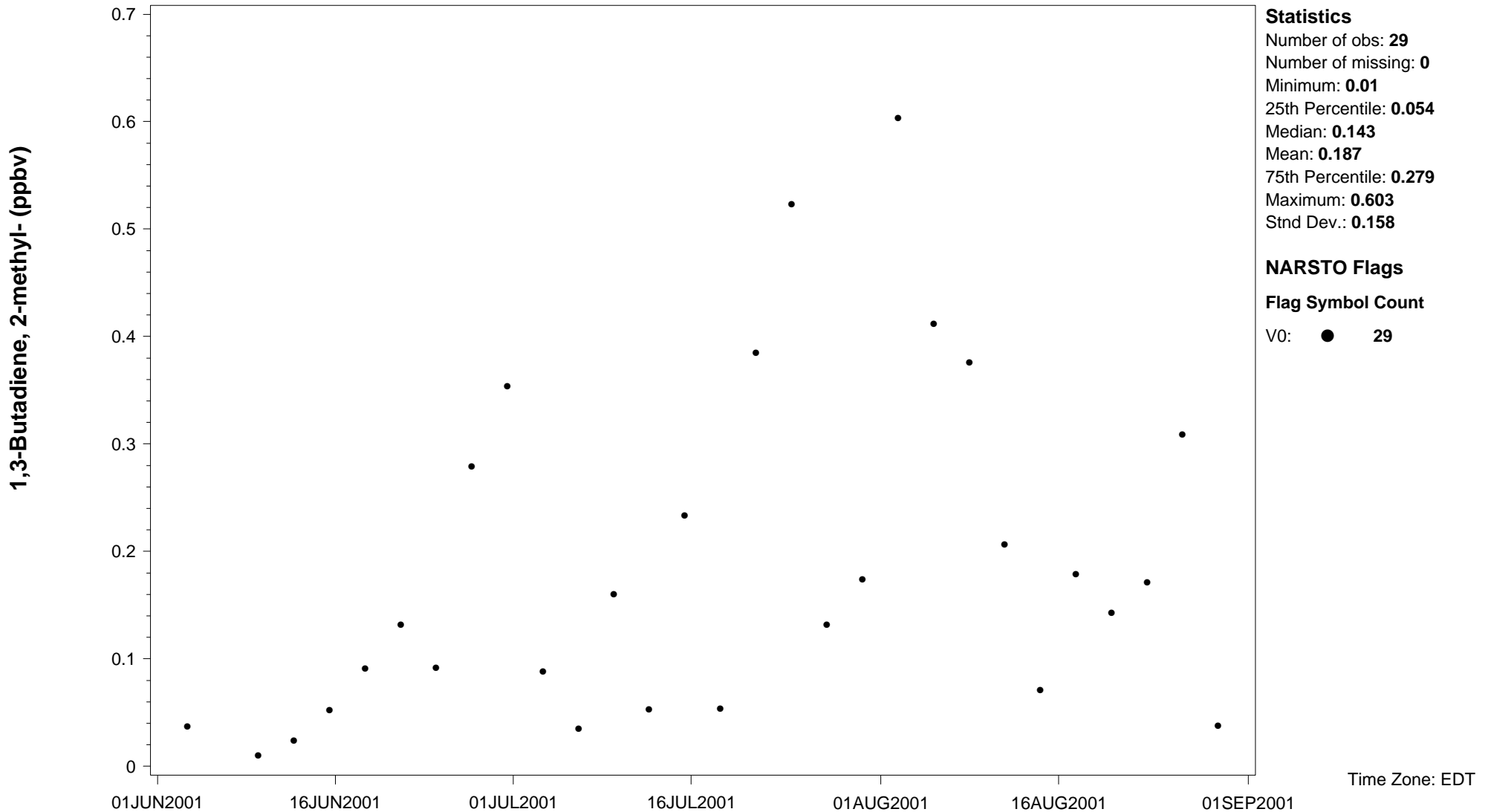


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4401** Variable name: **1,3-Butadiene, 2-methyl-** Common Name: **Isoprene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C78-79-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **St. Anicet, Quebec** Latitude: **45.117 deg.** Longitude: **-74.283 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

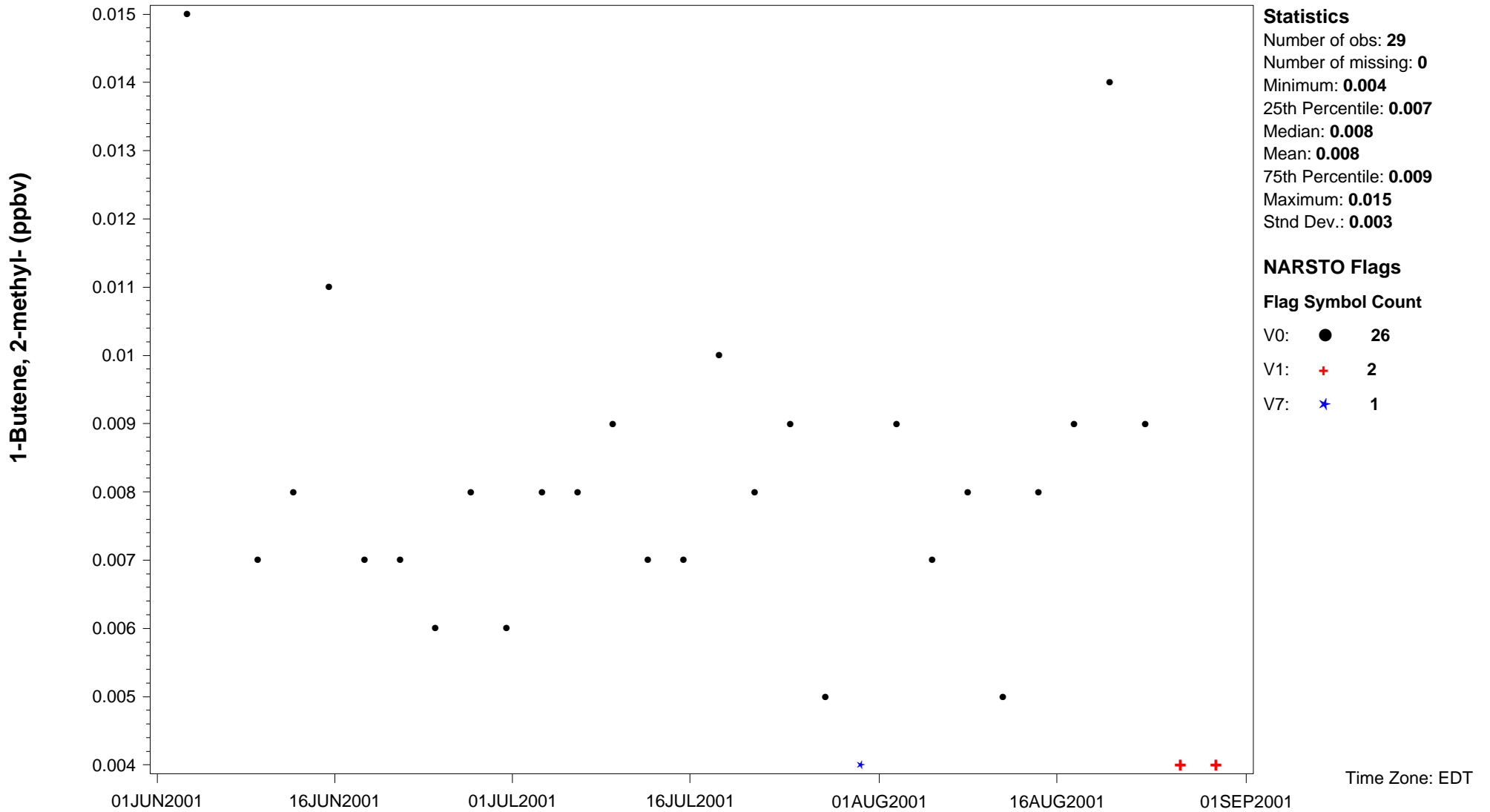


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4401** Variable name: **1-Butene, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C563-46-2** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.004**

Site Name: **St. Anicet, Quebec** Latitude: **45.117 deg.** Longitude: **-74.283 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

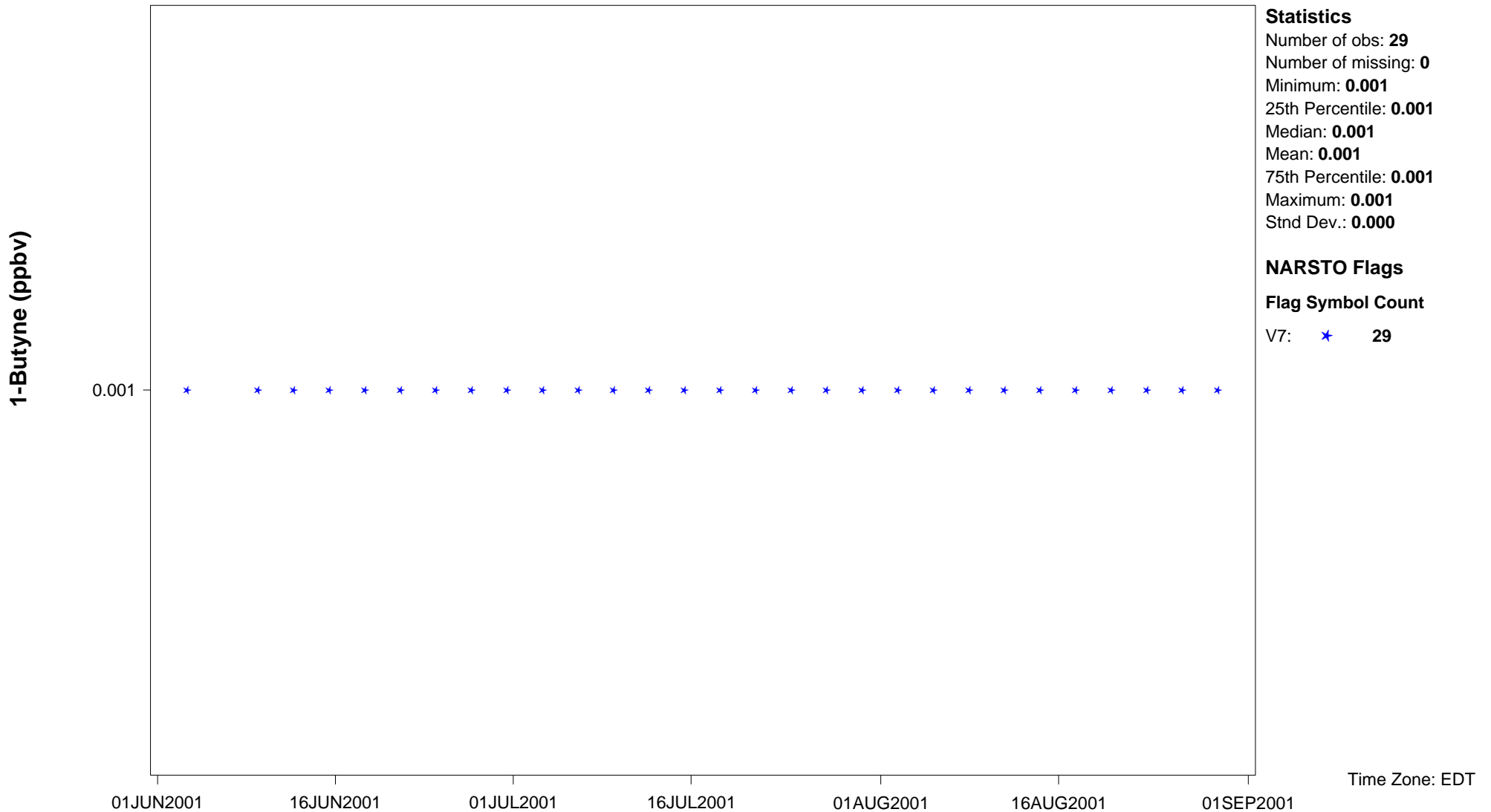


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4401** Variable name: **1-Butyne** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
CAS ID: **C107-00-6** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **St. Anicet, Quebec** Latitude: **45.117 deg.** Longitude: **-74.283 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

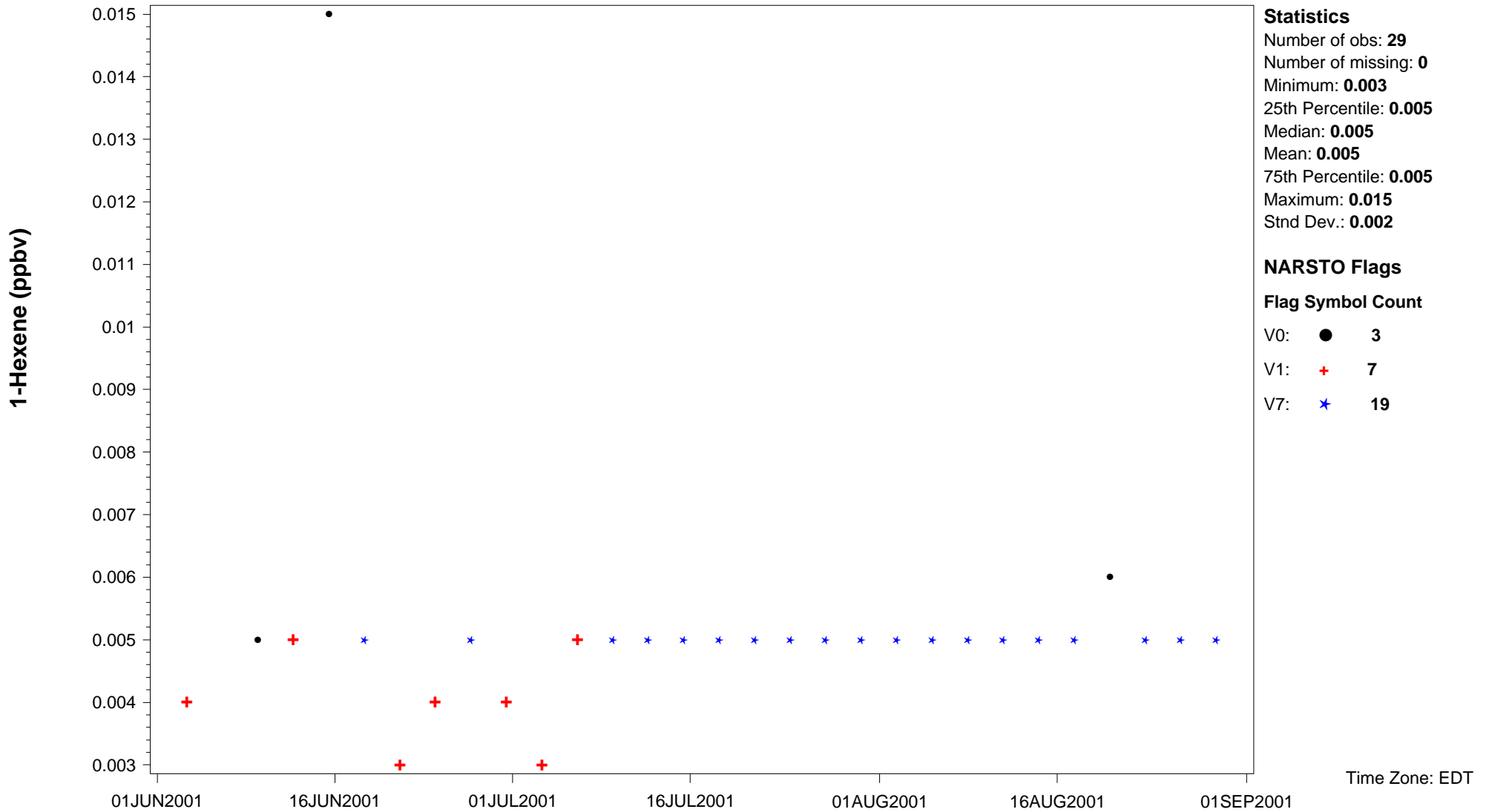


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4401** Variable name: **1-Hexene** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C592-41-6** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.005**

Site Name: **St. Anicet, Quebec** Latitude: **45.117 deg.** Longitude: **-74.283 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

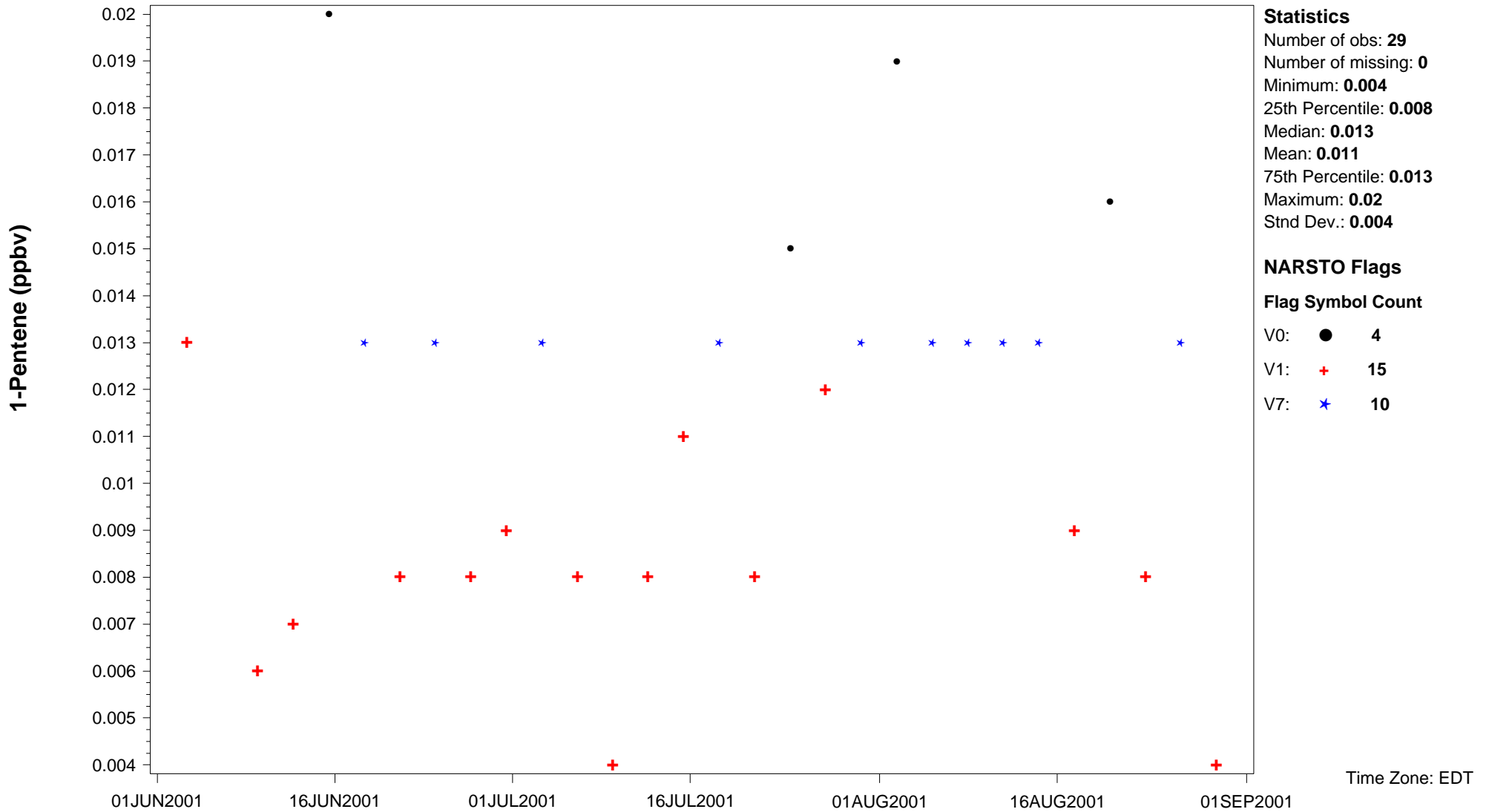


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4401** Variable name: **1-Pentene** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C109-67-1** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.013**

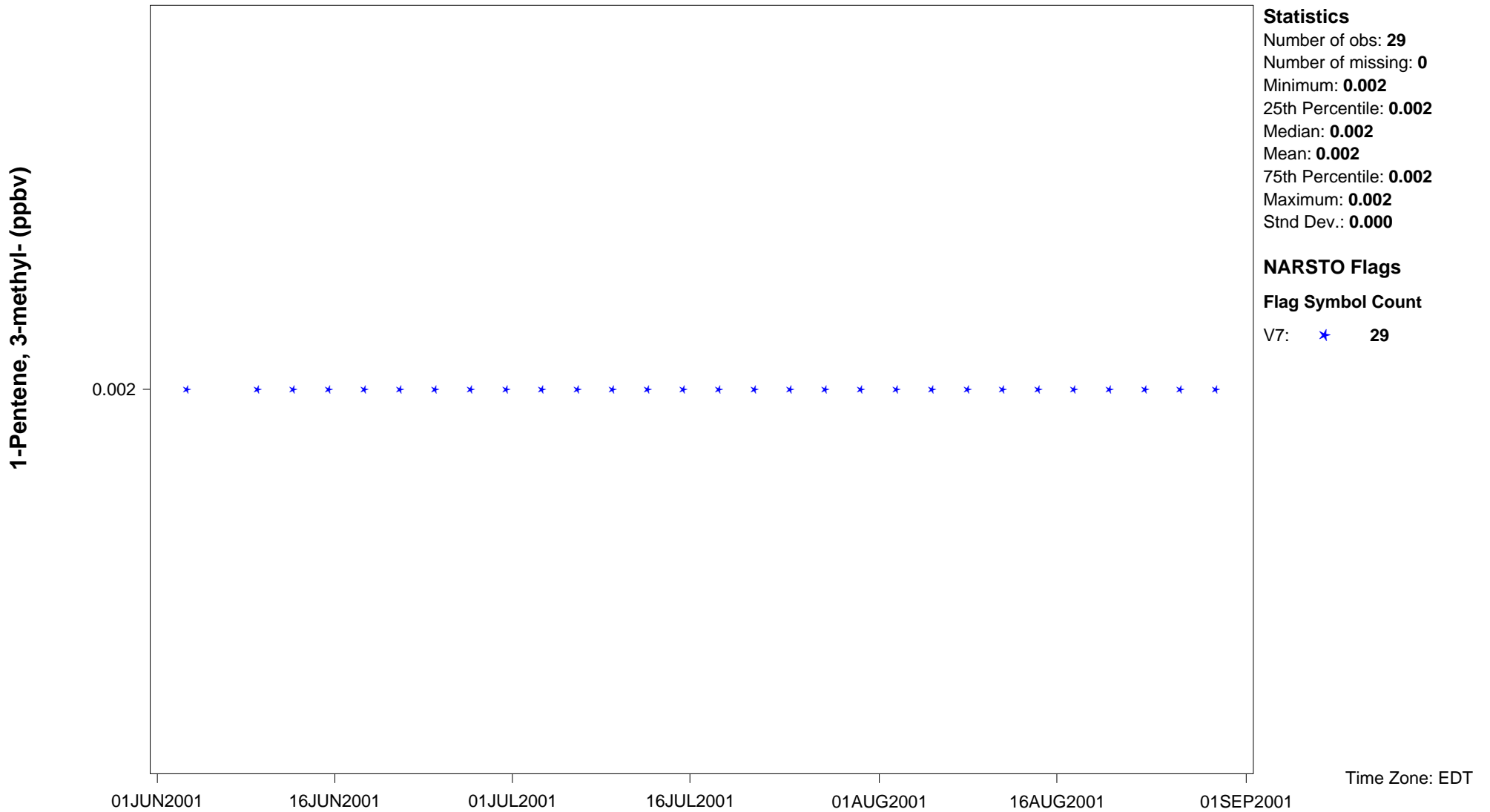
Site Name: **St. Anicet, Quebec** Latitude: **45.117 deg.** Longitude: **-74.283 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



NAtChem Time Series Plot

12OCT2004

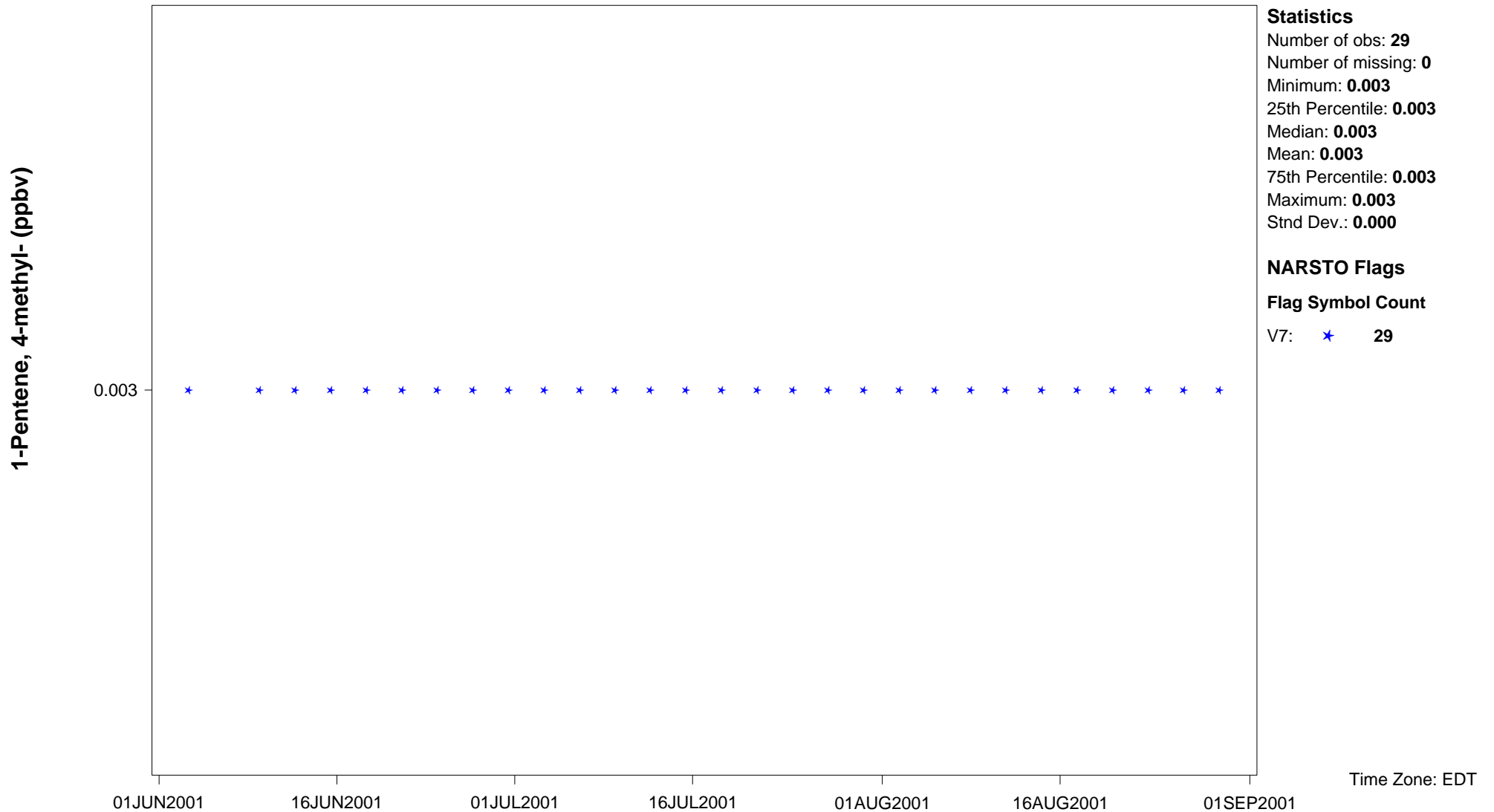
Site ID: **STIFCAPQ4401** Variable name: **1-Pentene, 3-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C760-20-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**
 Site Name: **St. Anicet, Quebec** Latitude: **45.117 deg.** Longitude: **-74.283 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4401** Variable name: **1-Pentene, 4-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C691-37-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**
 Site Name: **St. Anicet, Quebec** Latitude: **45.117 deg.** Longitude: **-74.283 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

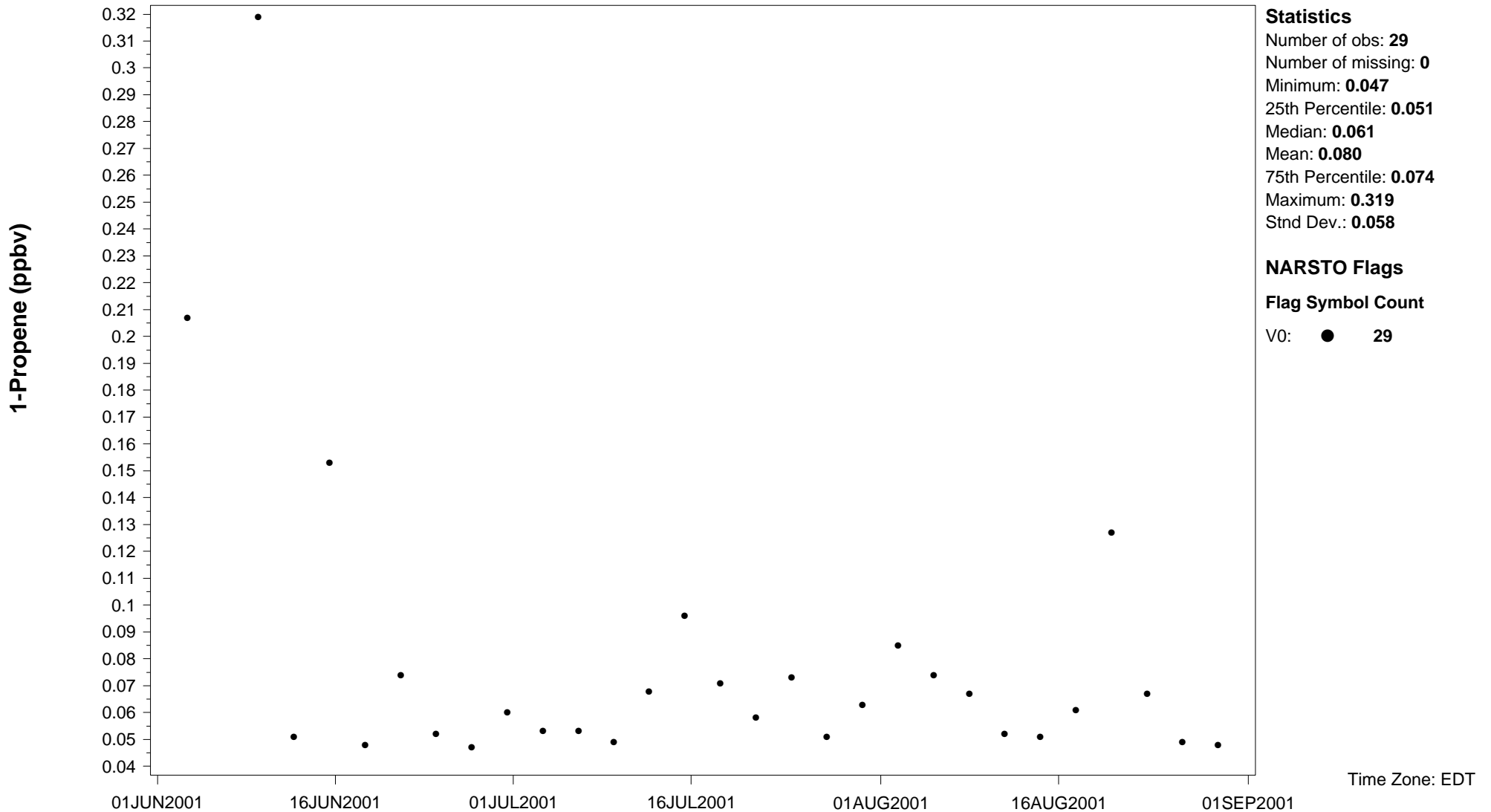


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4401** Variable name: **1-Propene** Common Name: **Propylene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C115-07-1** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.006**

Site Name: **St. Anicet, Quebec** Latitude: **45.117 deg.** Longitude: **-74.283 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

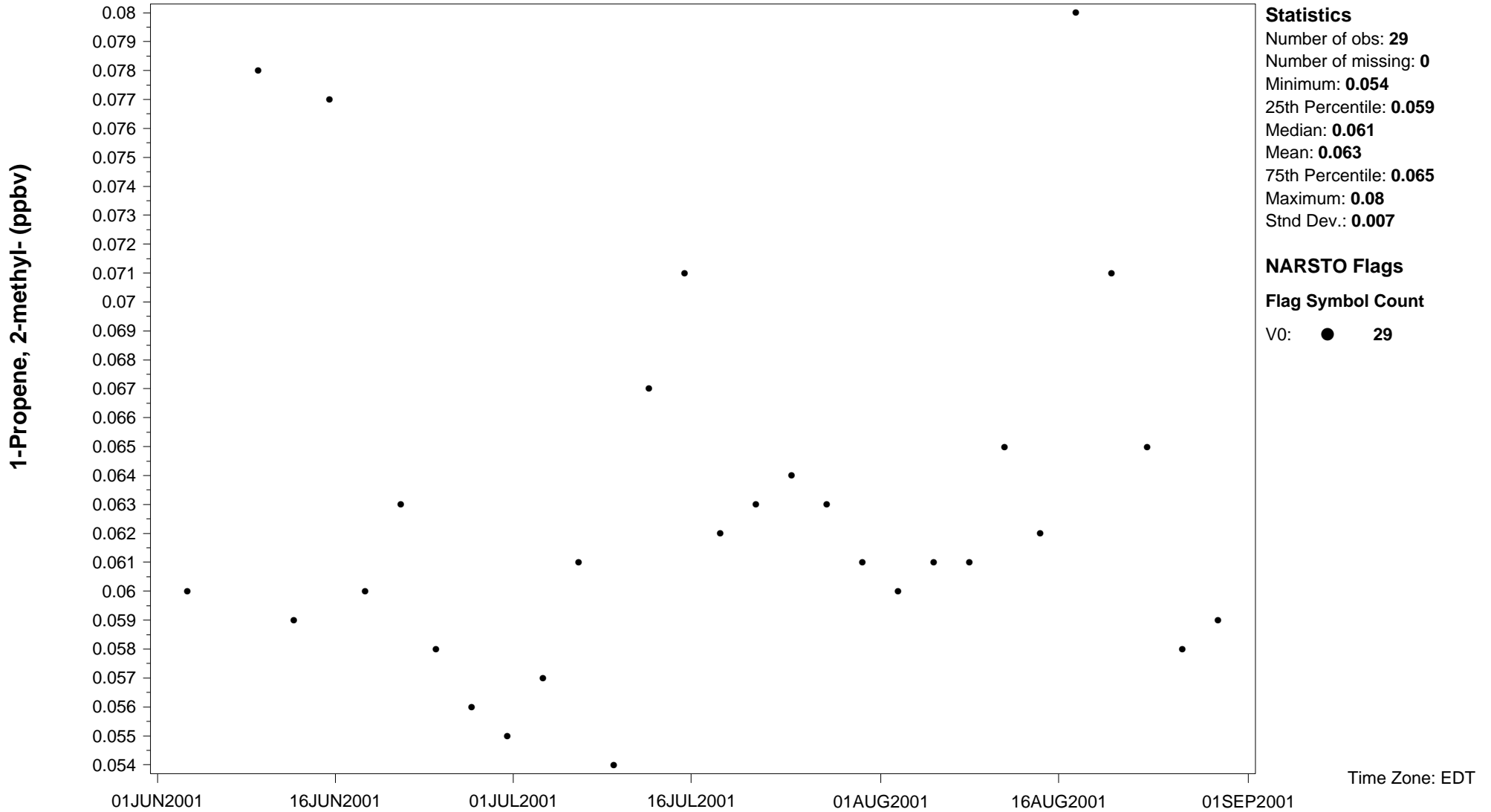


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4401** Variable name: **1-Propene, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C115-11-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.018**

Site Name: **St. Anicet, Quebec** Latitude: **45.117 deg.** Longitude: **-74.283 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

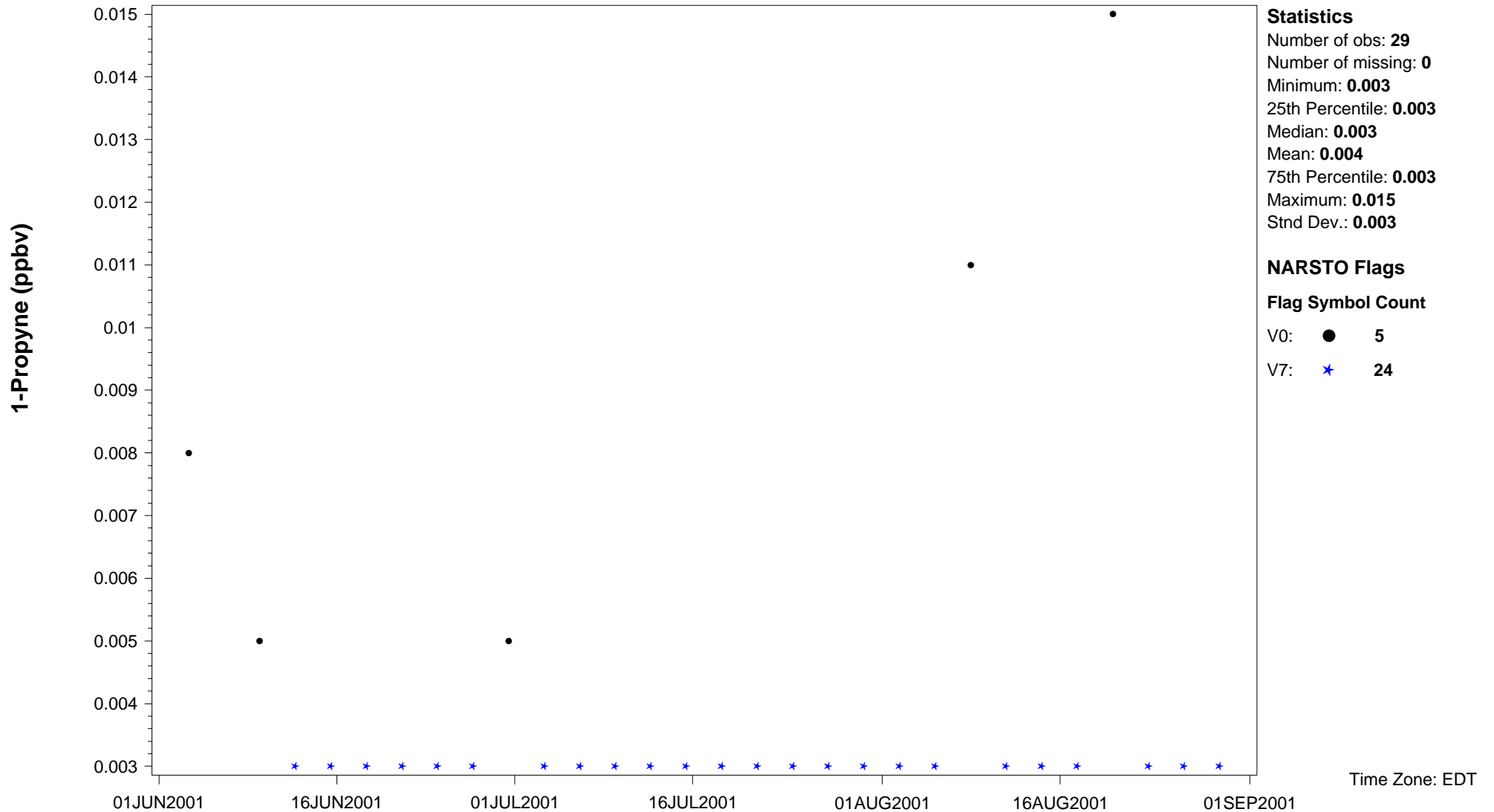


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4401** Variable name: **1-Propyne** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C74-99-7** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **St. Anicet, Quebec** Latitude: **45.117 deg.** Longitude: **-74.283 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

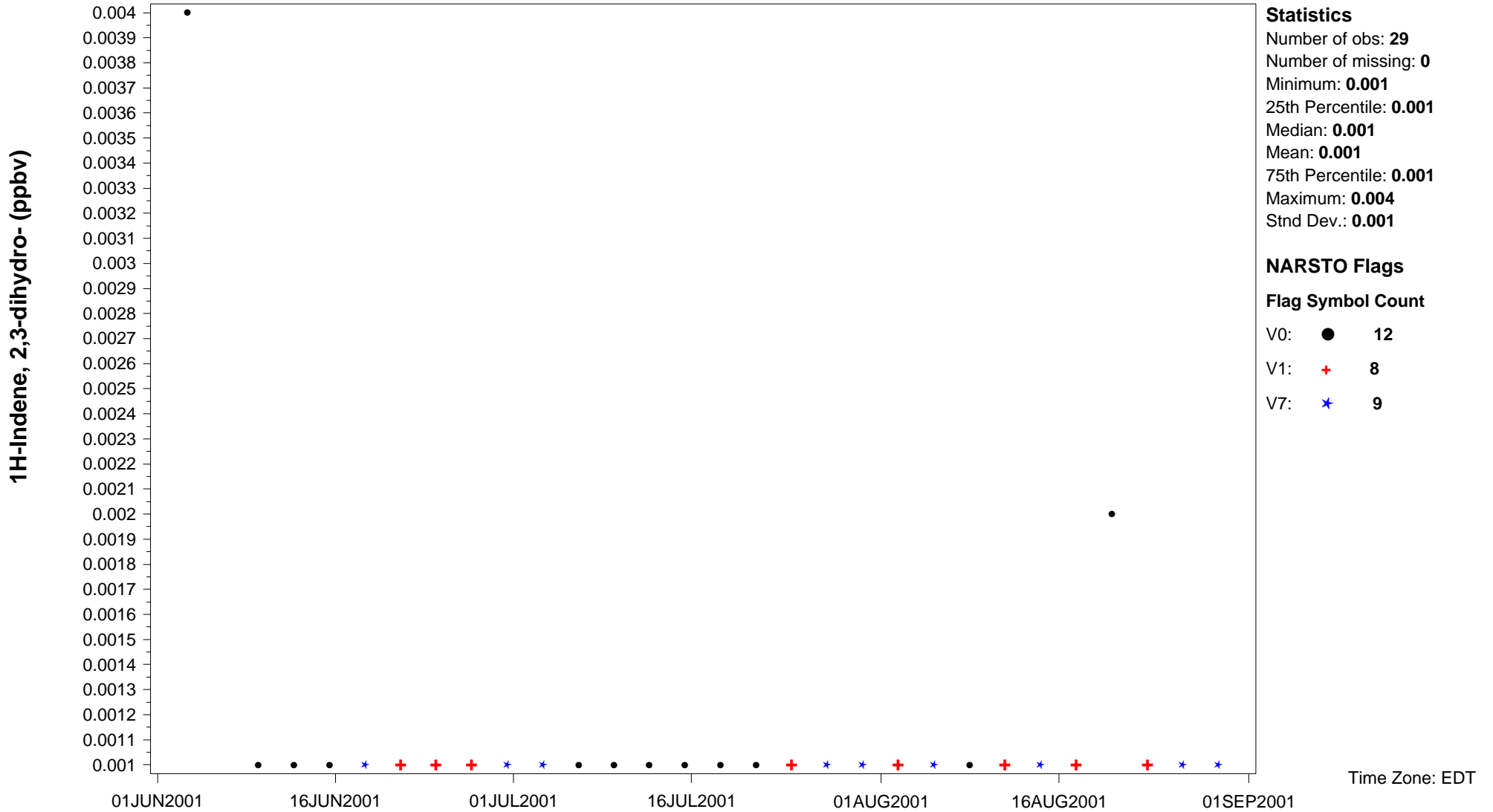


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4401** Variable name: **1H-Indene, 2,3-dihydro-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C496-11-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **St. Anicet, Quebec** Latitude: **45.117 deg.** Longitude: **-74.283 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

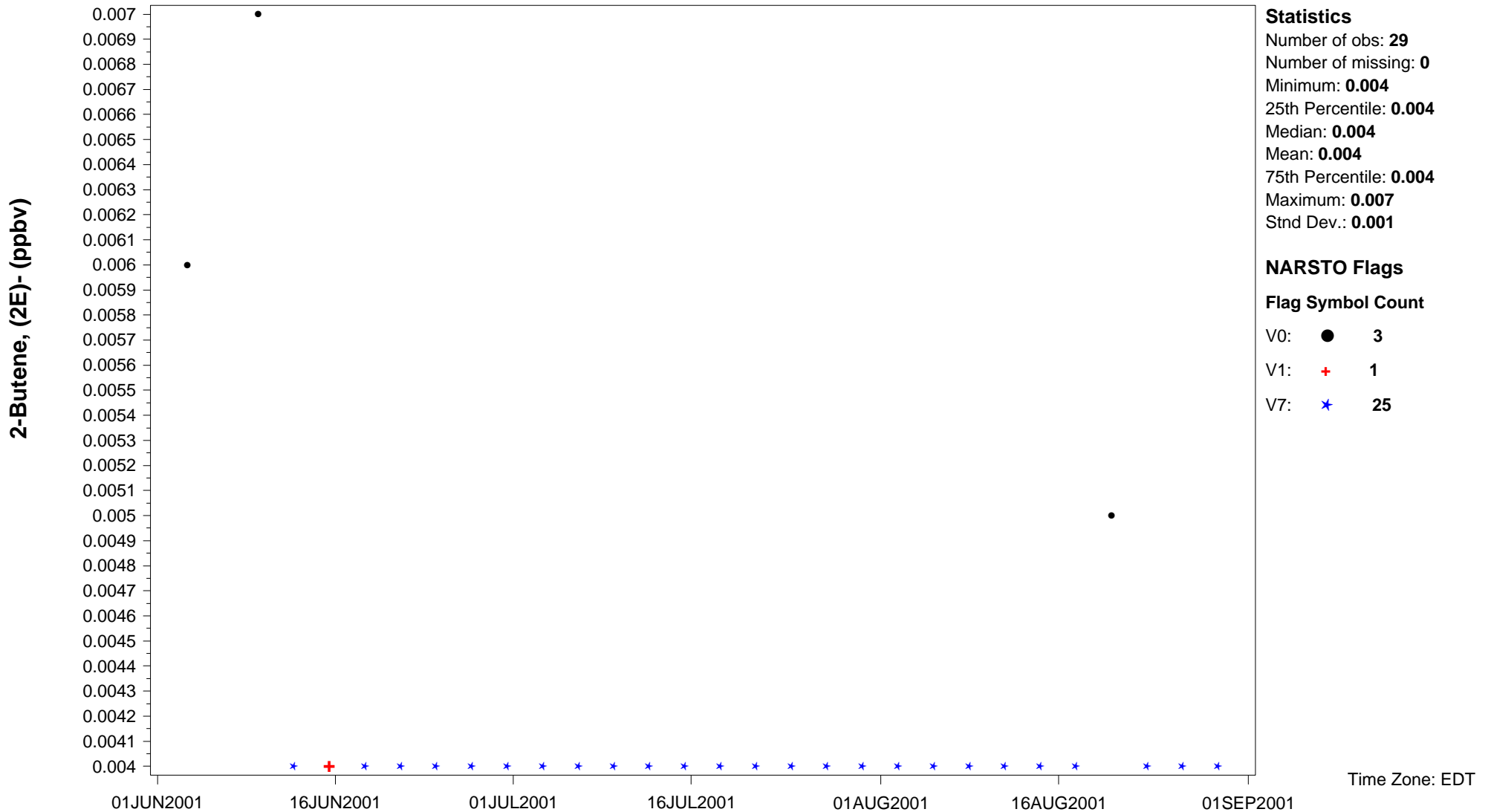


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4401** Variable name: **2-Butene, (2E)-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C624-64-6** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.004**

Site Name: **St. Anicet, Quebec** Latitude: **45.117 deg.** Longitude: **-74.283 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

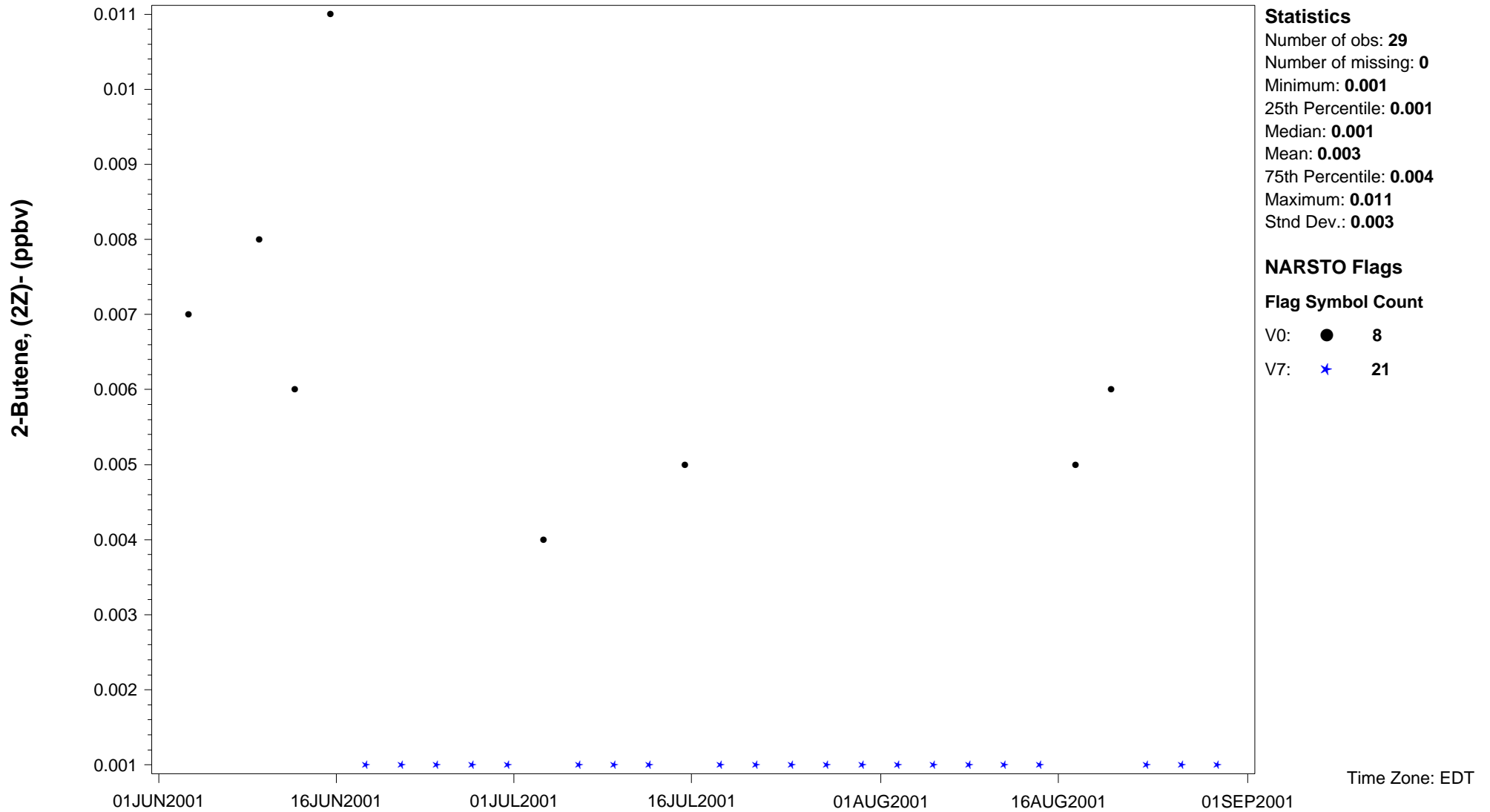


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4401** Variable name: **2-Butene, (2Z)-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C590-18-1** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **St. Anicet, Quebec** Latitude: **45.117 deg.** Longitude: **-74.283 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

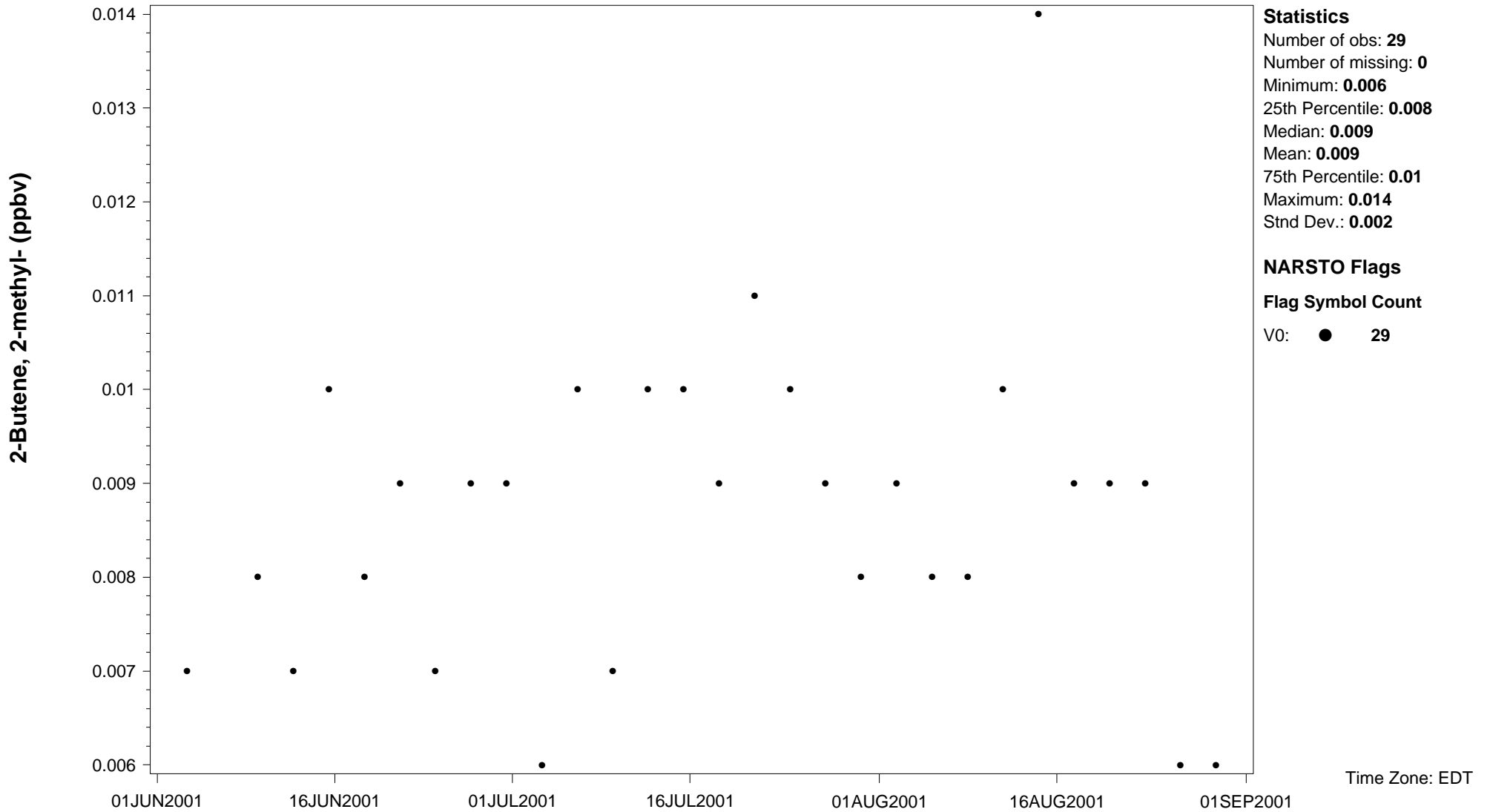


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4401** Variable name: **2-Butene, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C513-35-9** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.004**

Site Name: **St. Anicet, Quebec** Latitude: **45.117 deg.** Longitude: **-74.283 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

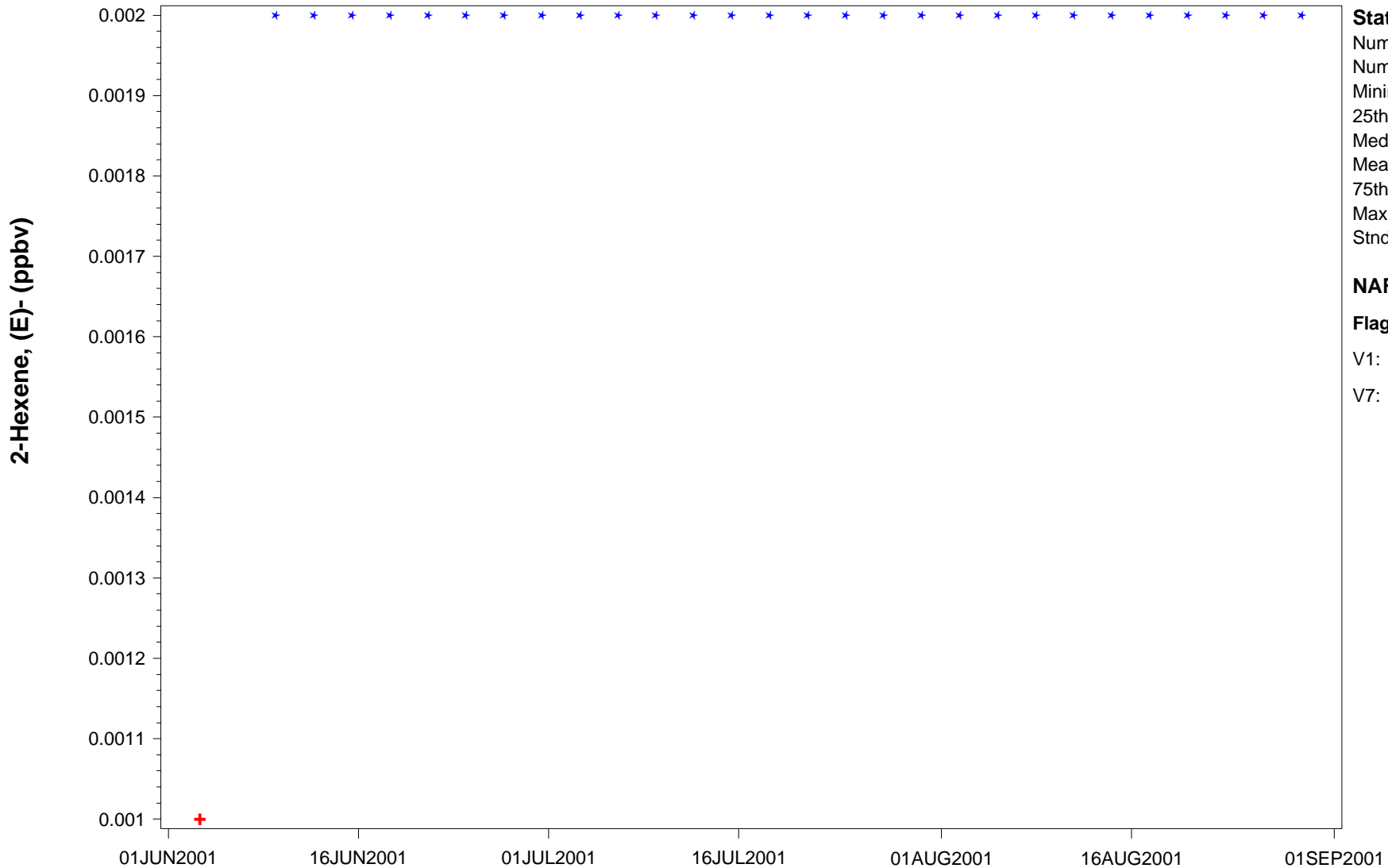


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4401** Variable name: **2-Hexene, (E)-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C4050-45-7** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **St. Anicet, Quebec** Latitude: **45.117 deg.** Longitude: **-74.283 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics
 Number of obs: **29**
 Number of missing: **0**
 Minimum: **0.001**
 25th Percentile: **0.002**
 Median: **0.002**
 Mean: **0.002**
 75th Percentile: **0.002**
 Maximum: **0.002**
 Std Dev.: **0.000**

NARSTO Flags
Flag Symbol Count
 V1: + 1
 V7: * 28

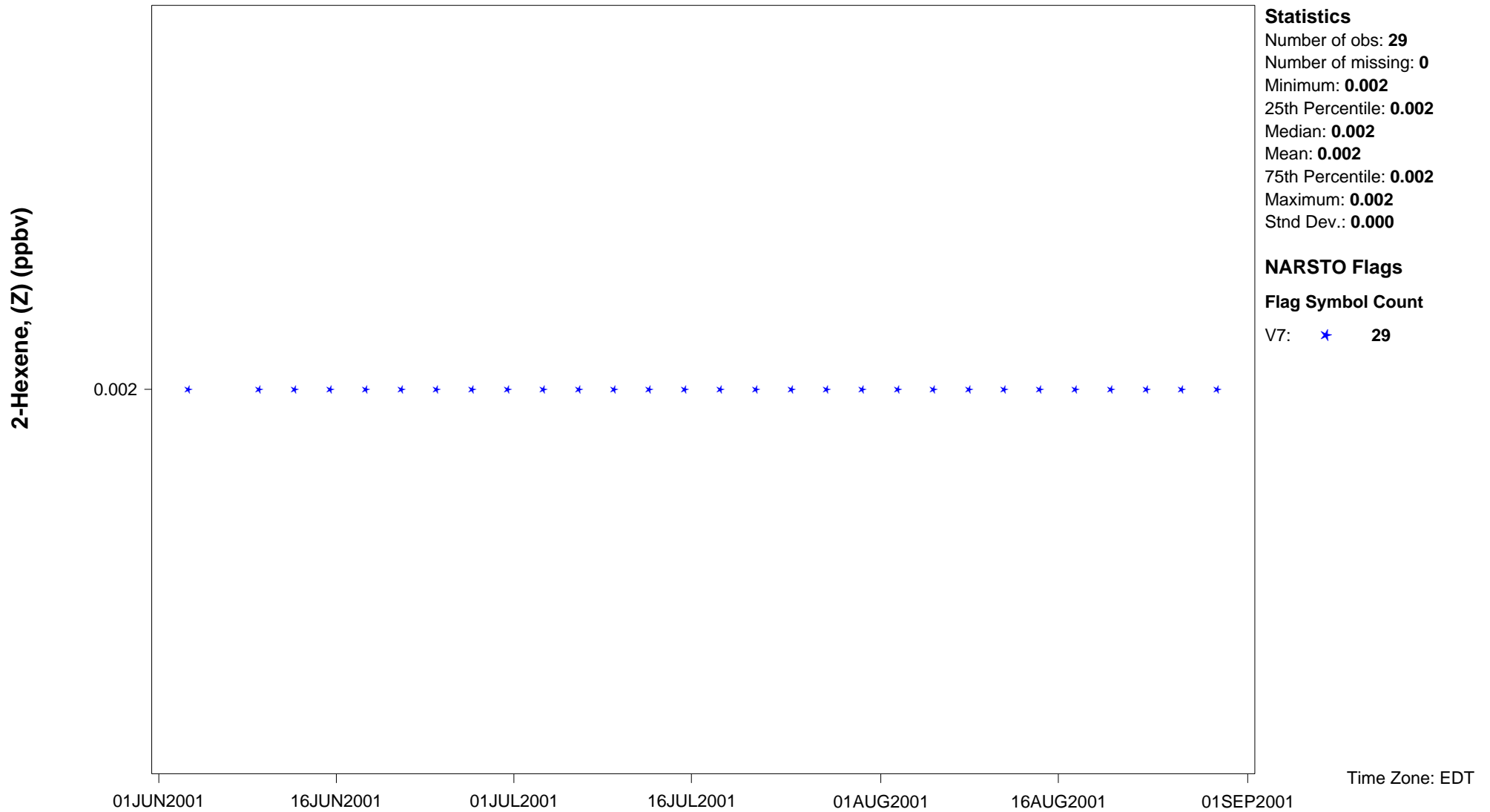
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4401** Variable name: **2-Hexene, (Z)** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
CAS ID: **C7688-21-3** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **St. Anicet, Quebec** Latitude: **45.117 deg.** Longitude: **-74.283 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

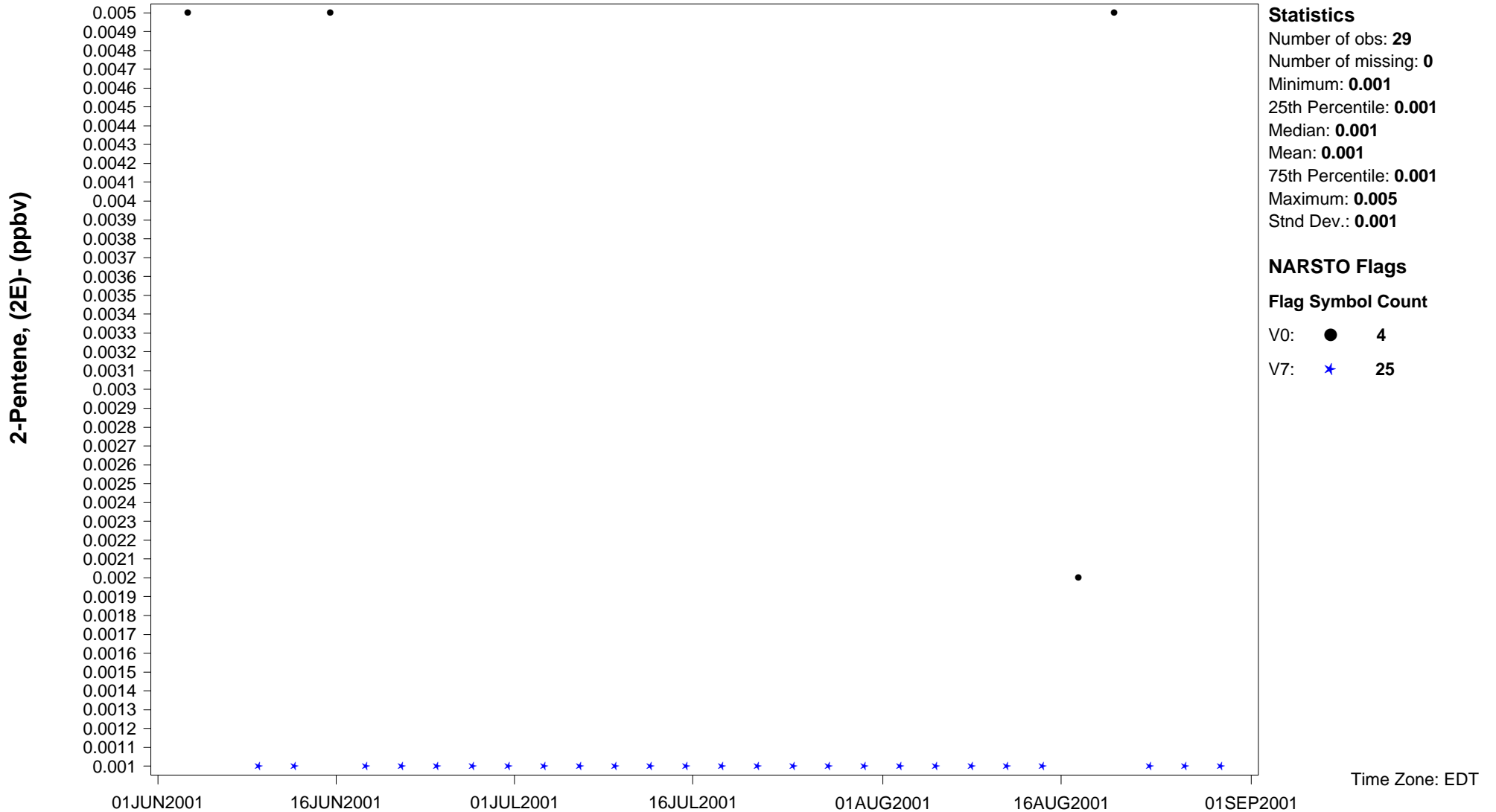


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4401** Variable name: **2-Pentene, (2E)-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C646-04-8** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **St. Anicet, Quebec** Latitude: **45.117 deg.** Longitude: **-74.283 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

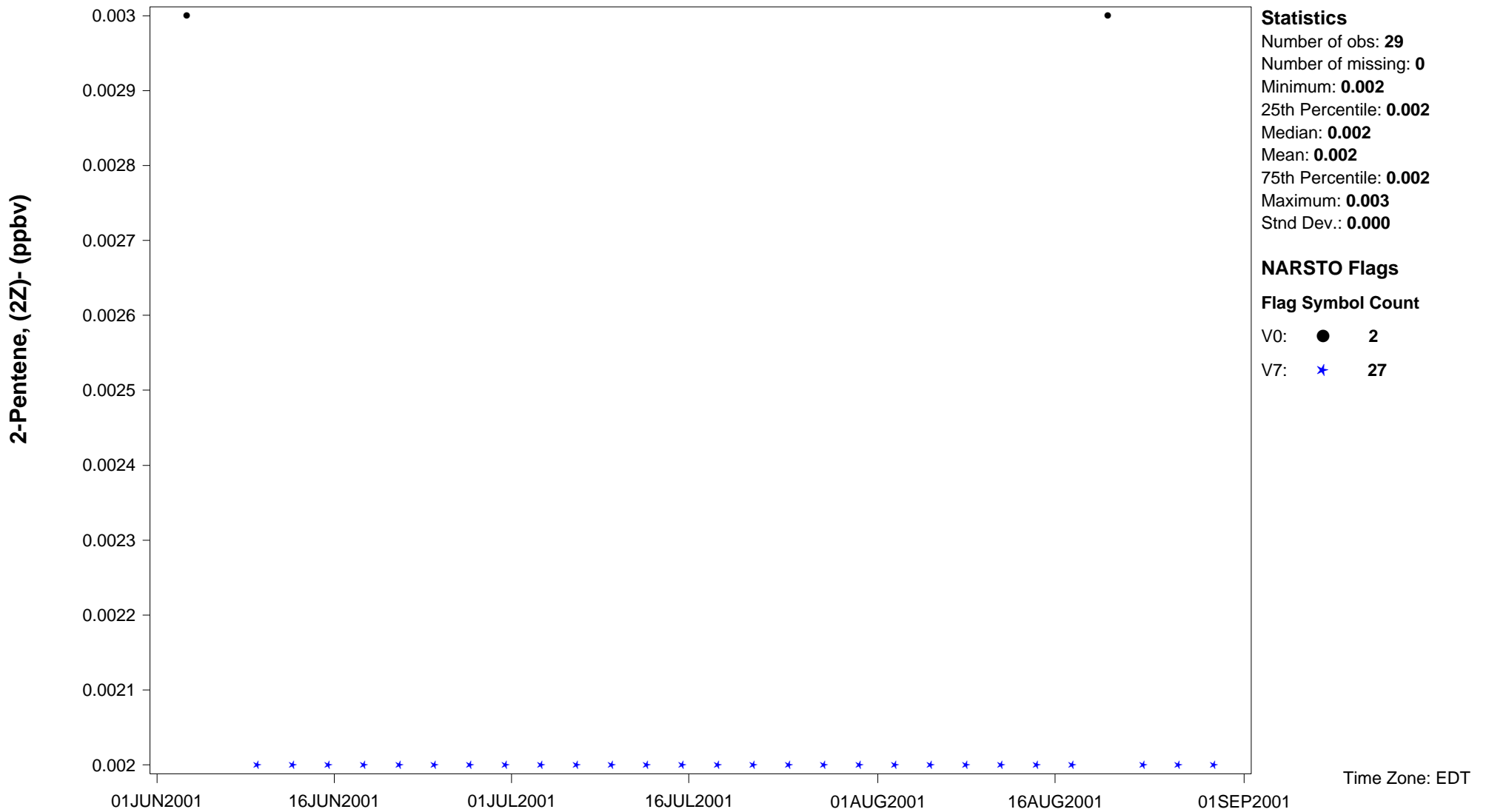


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4401** Variable name: **2-Pentene, (2Z)-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C627-20-3** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **St. Anicet, Quebec** Latitude: **45.117 deg.** Longitude: **-74.283 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

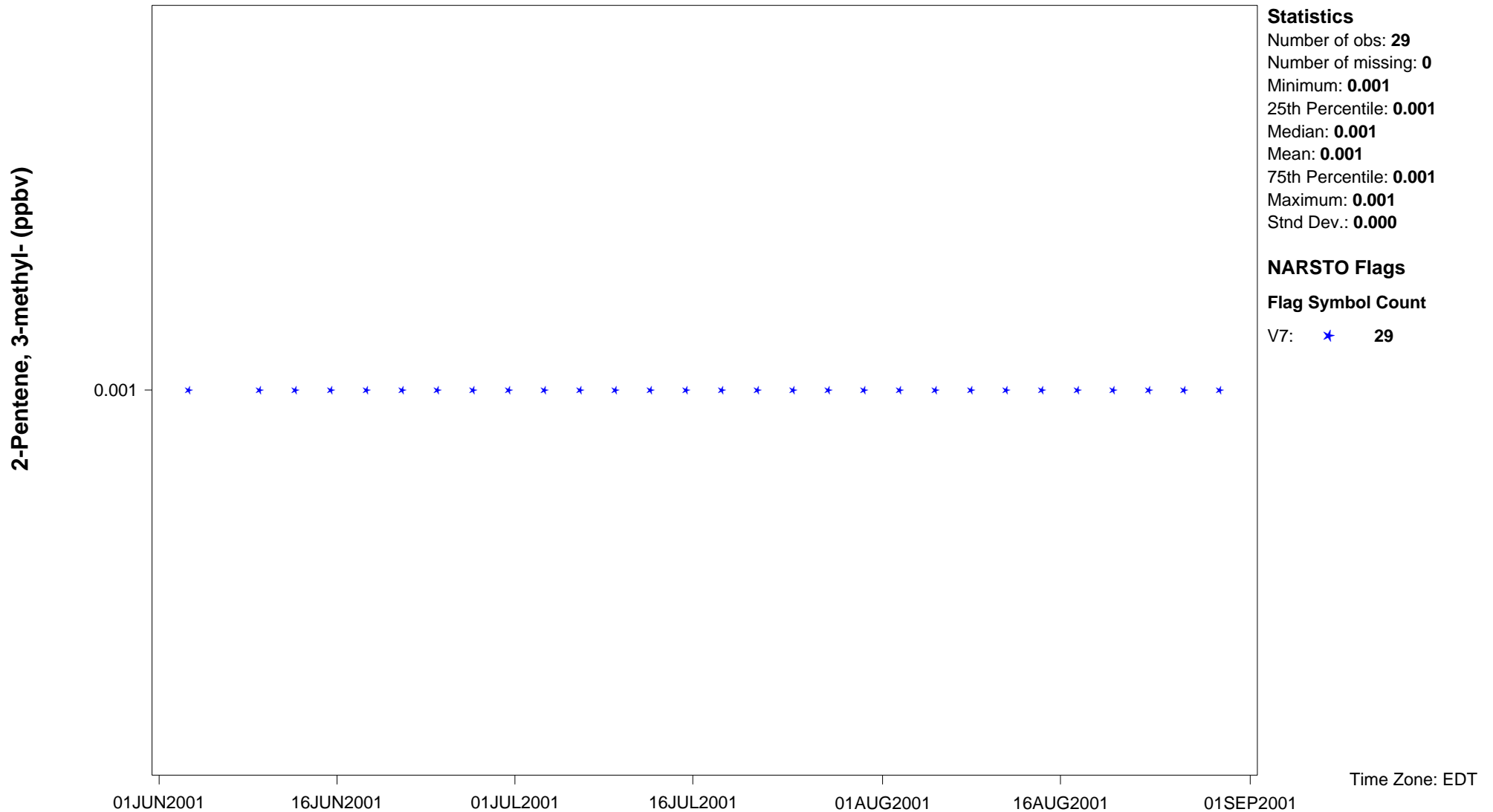


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4401** Variable name: **2-Pentene, 3-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
Sampling frequency: **Variable frequency** CAS ID: **C922-61-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **St. Anicet, Quebec** Latitude: **45.117 deg.** Longitude: **-74.283 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

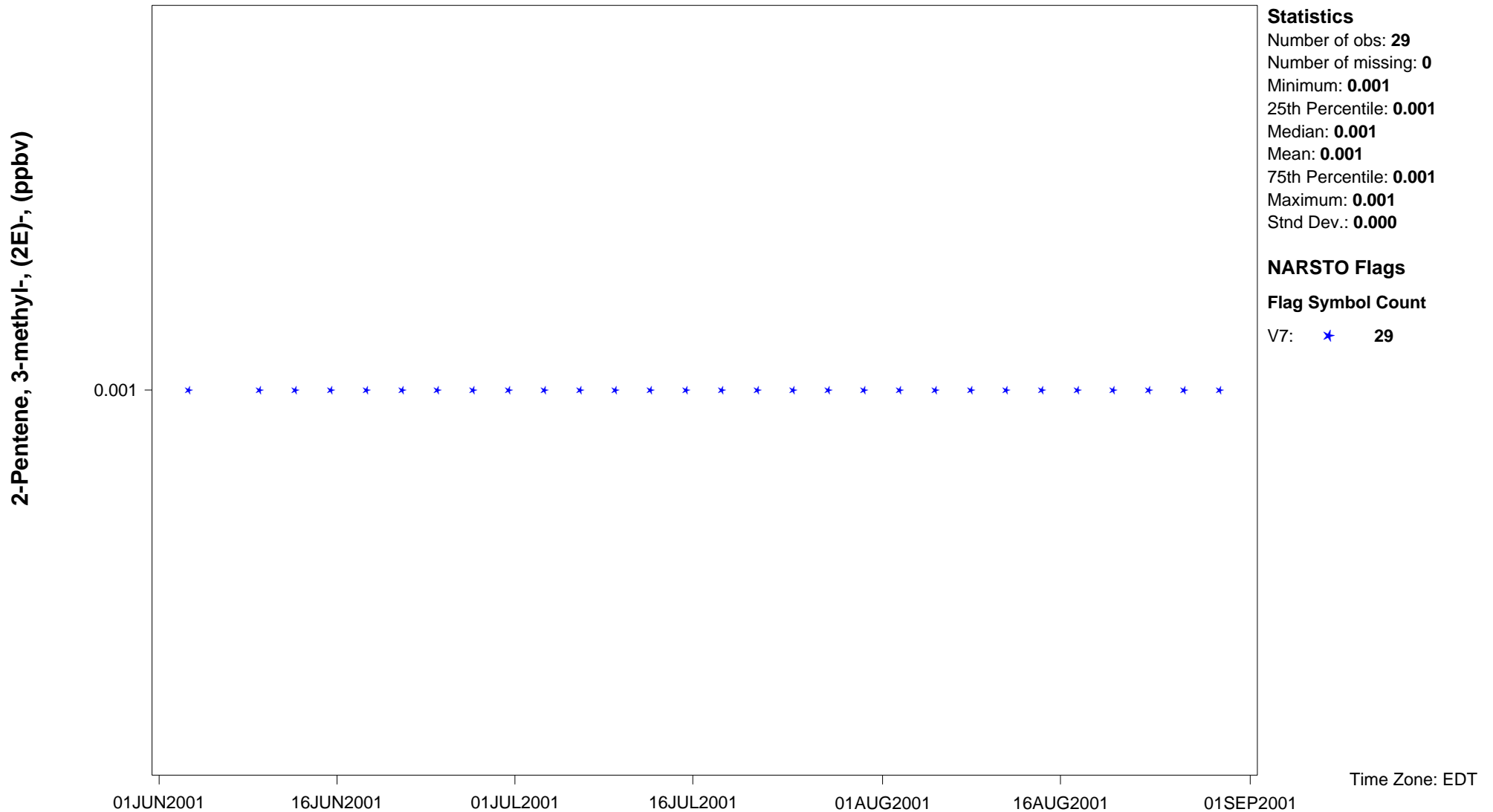


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4401** Variable name: **2-Pentene, 3-methyl-, (2E)-**, Units: **ppbv** Sampling interval: **Variable interval**
Sampling frequency: **Variable frequency** CAS ID: **C616-12-6** Observation type: **Gas** Field sampling or measurement principle: **Canister**
Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **St. Anicet, Quebec** Latitude: **45.117 deg.** Longitude: **-74.283 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

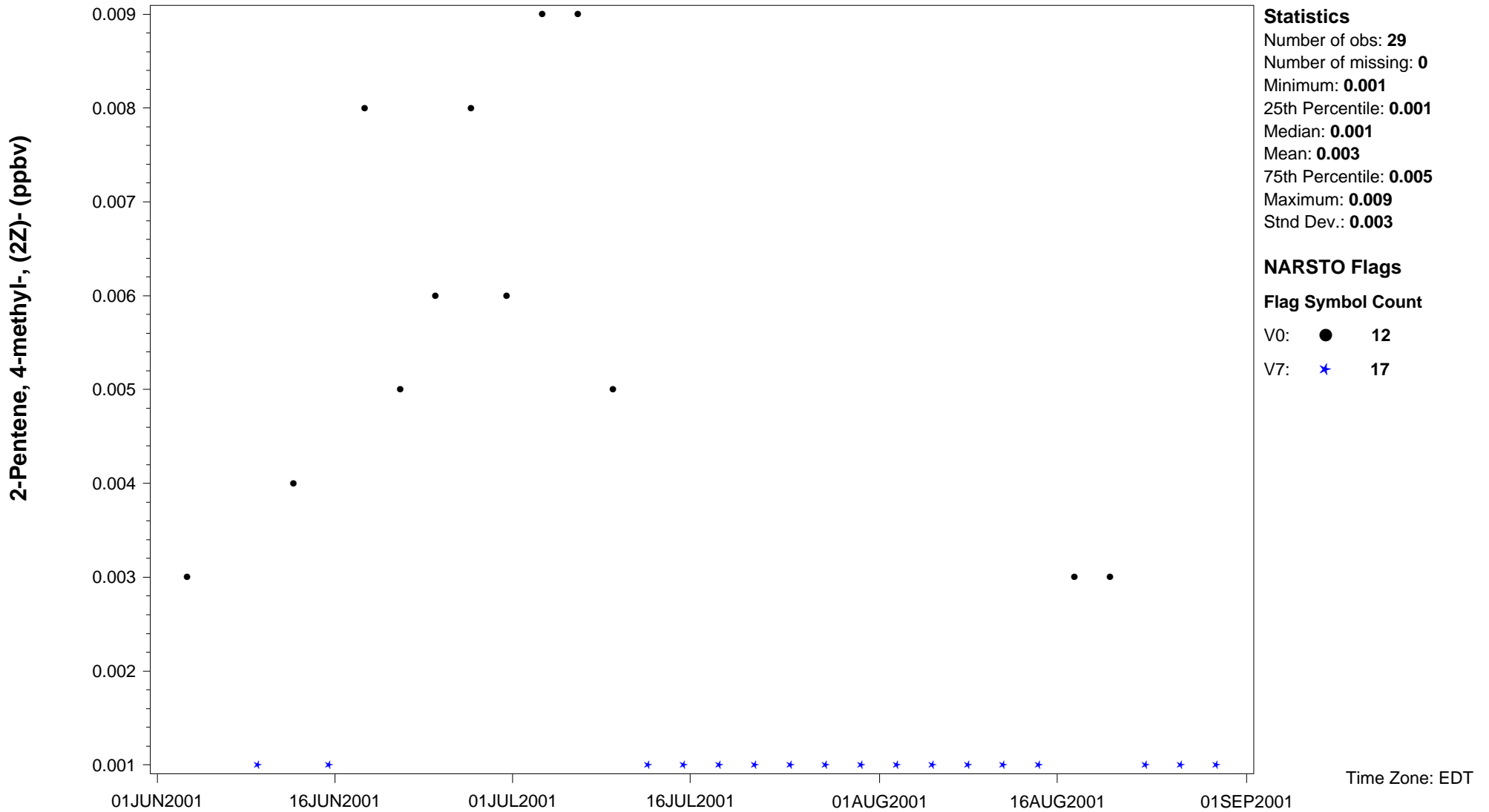


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4401** Variable name: **2-Pentene, 4-methyl-, (2Z)-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C691-38-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **St. Anicet, Quebec** Latitude: **45.117 deg.** Longitude: **-74.283 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

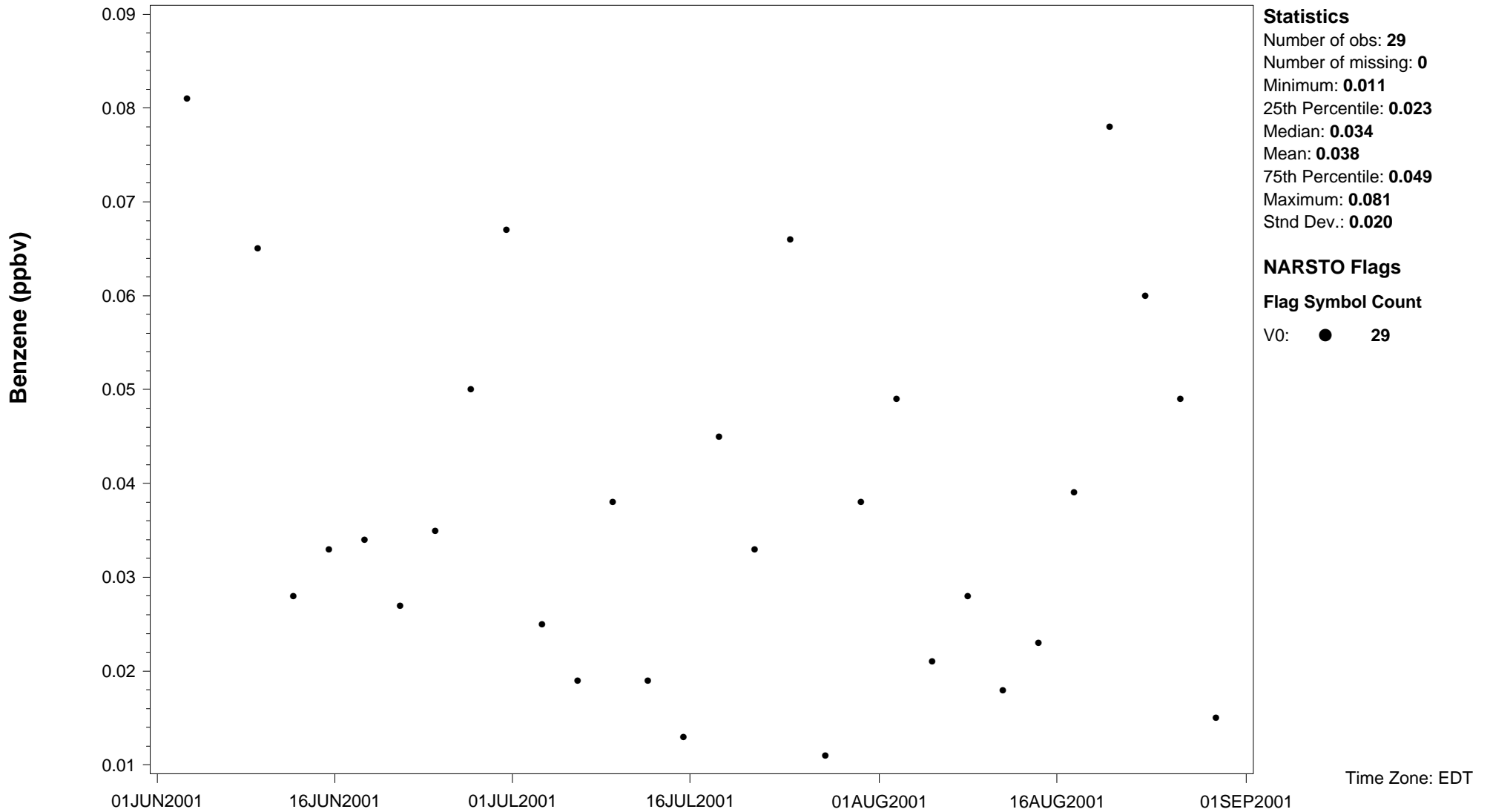


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4401** Variable name: **Benzene** Common Name: **Benzene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C71-43-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **St. Anicet, Quebec** Latitude: **45.117 deg.** Longitude: **-74.283 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

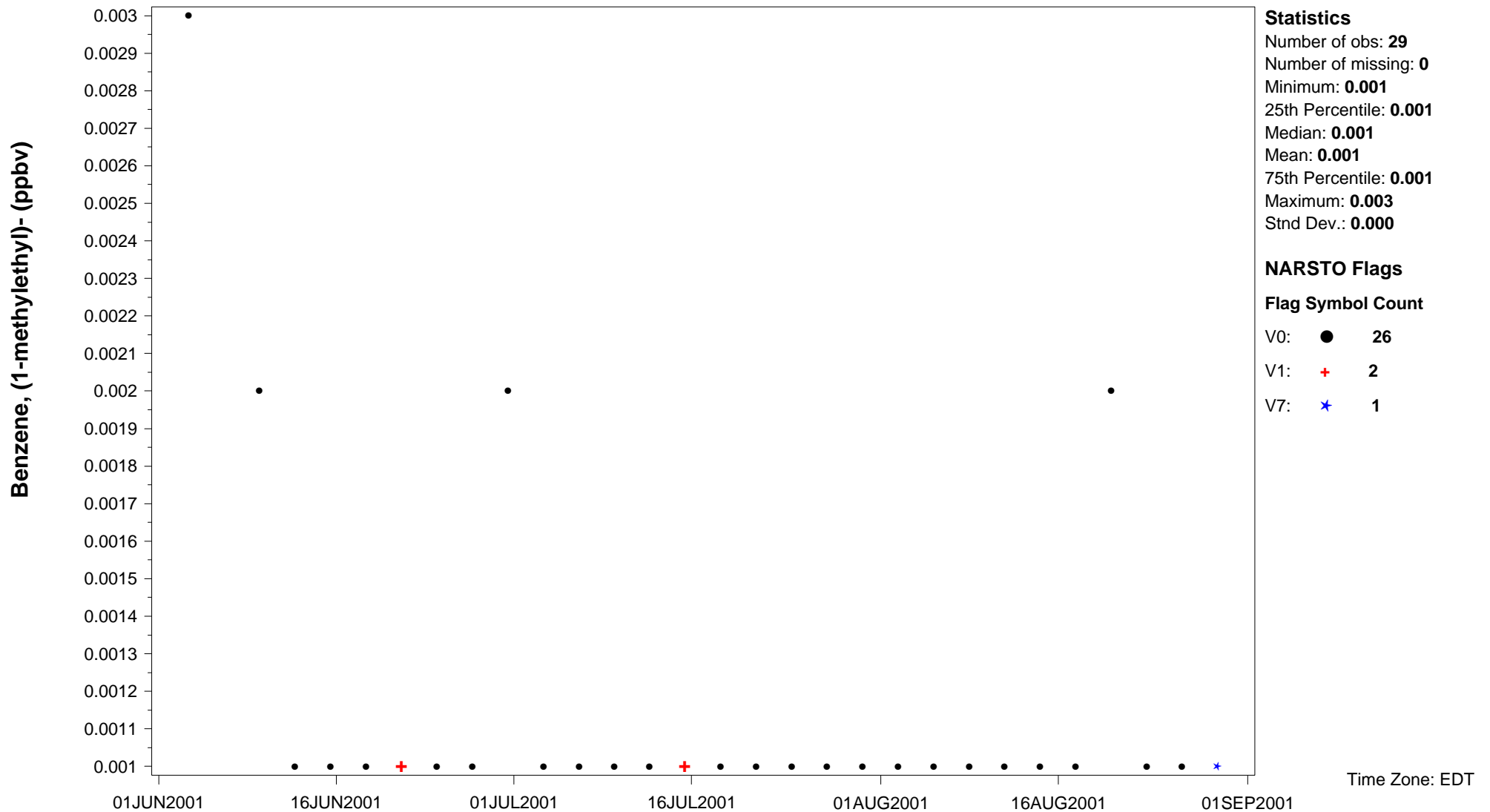


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4401** Variable name: **Benzene, (1-methylethyl)-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C98-82-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **St. Anicet, Quebec** Latitude: **45.117 deg.** Longitude: **-74.283 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

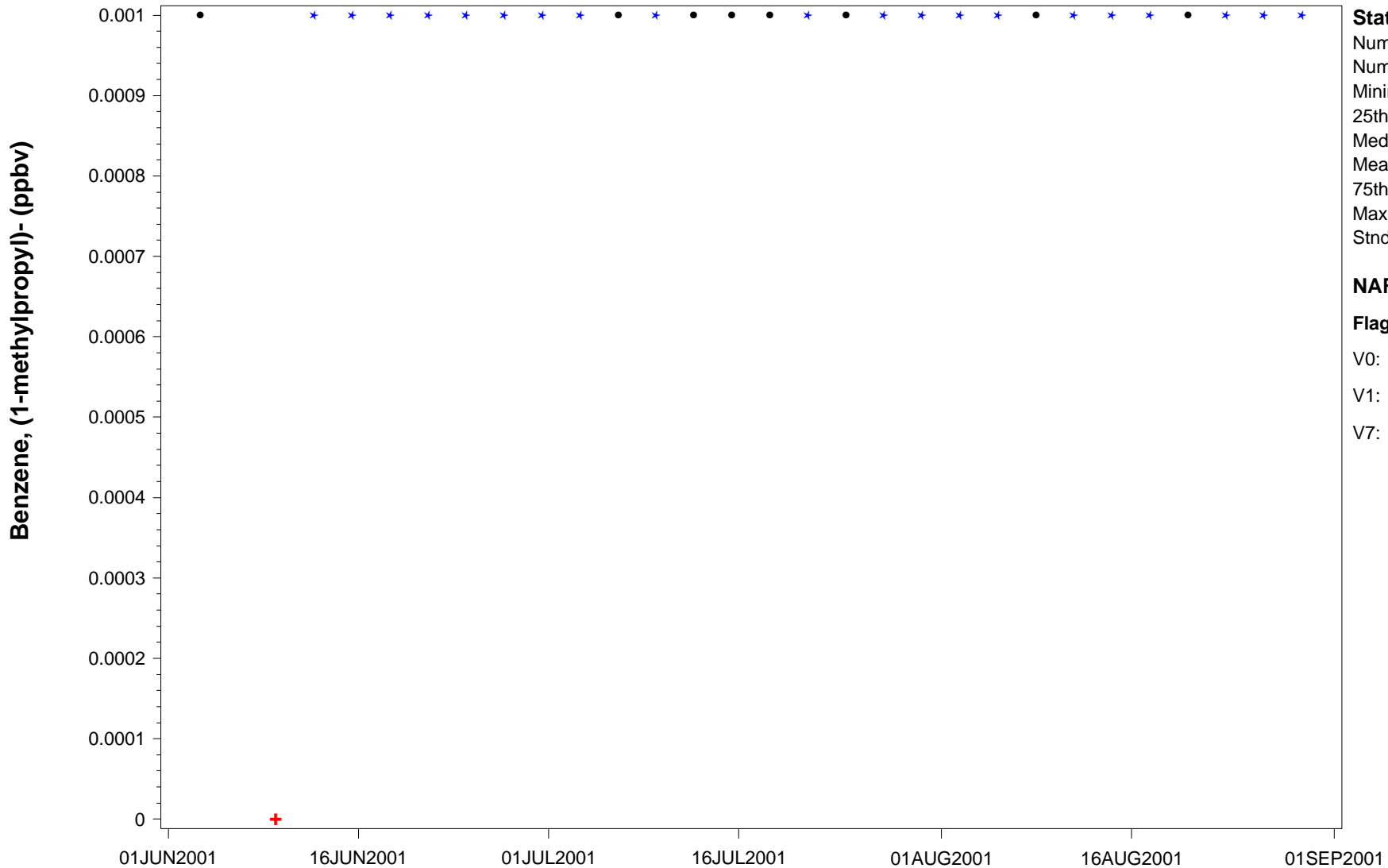


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4401** Variable name: **Benzene, (1-methylpropyl)-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C135-98-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **St. Anicet, Quebec** Latitude: **45.117 deg.** Longitude: **-74.283 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics
 Number of obs: **29**
 Number of missing: **0**
 Minimum: **0**
 25th Percentile: **0.001**
 Median: **0.001**
 Mean: **0.001**
 75th Percentile: **0.001**
 Maximum: **0.001**
 Stnd Dev.: **0.000**

NARSTO Flags
Flag Symbol Count
 V0: ● 8
 V1: + 1
 V7: * 20

Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4401** Variable name: **Benzene, (2-methylpropyl)-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C538-93-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **St. Anicet, Quebec** Latitude: **45.117 deg.** Longitude: **-74.283 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics
 Number of obs: **29**
 Number of missing: **0**
 Minimum: **0.001**
 25th Percentile: **0.001**
 Median: **0.001**
 Mean: **0.001**
 75th Percentile: **0.001**
 Maximum: **0.003**
 Std Dev.: **0.000**

NARSTO Flags
Flag Symbol Count
 V0: ● 10
 V1: + 3
 V7: * 16

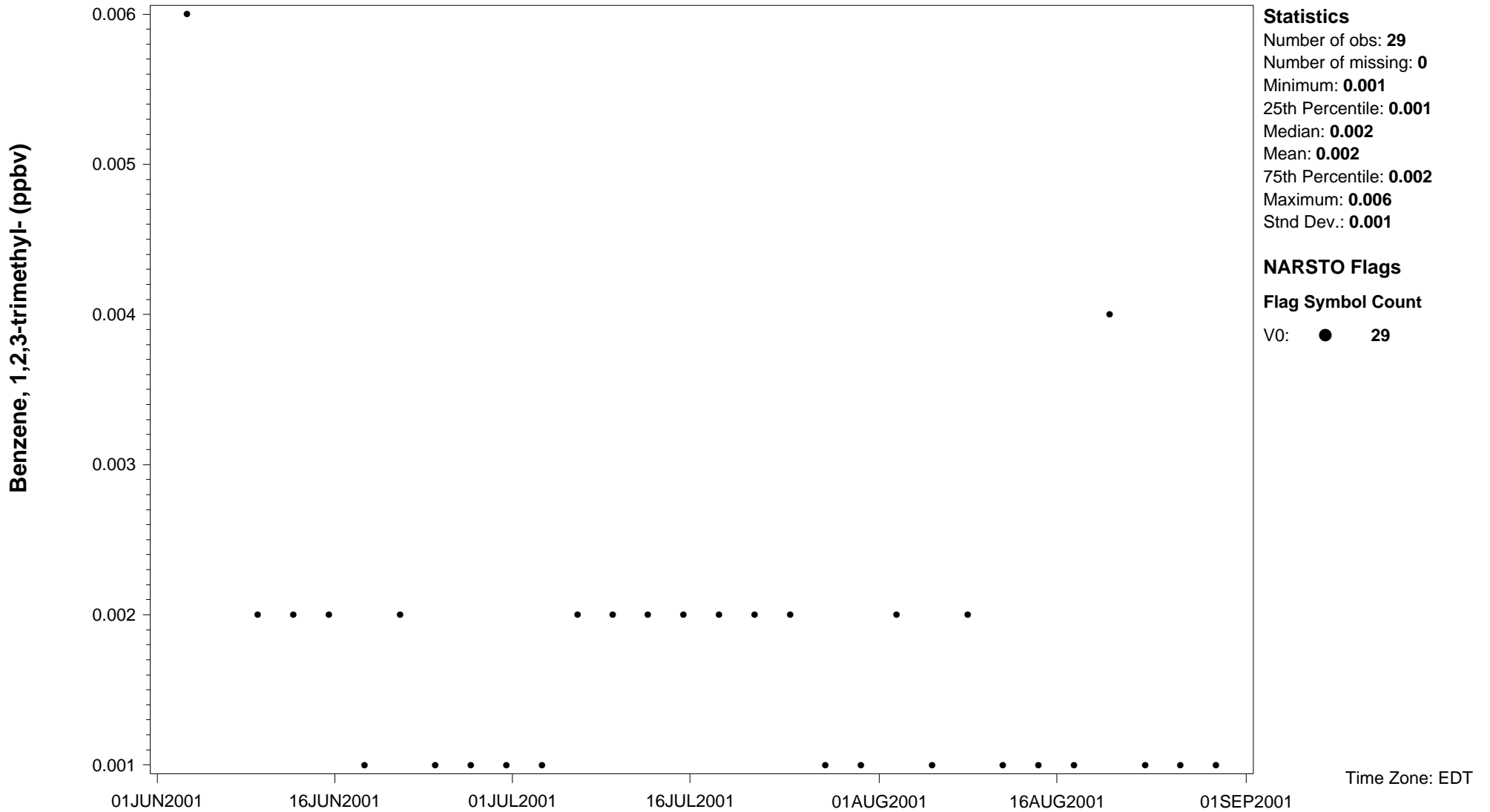
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4401** Variable name: **Benzene, 1,2,3-trimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C526-73-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **St. Anicet, Quebec** Latitude: **45.117 deg.** Longitude: **-74.283 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

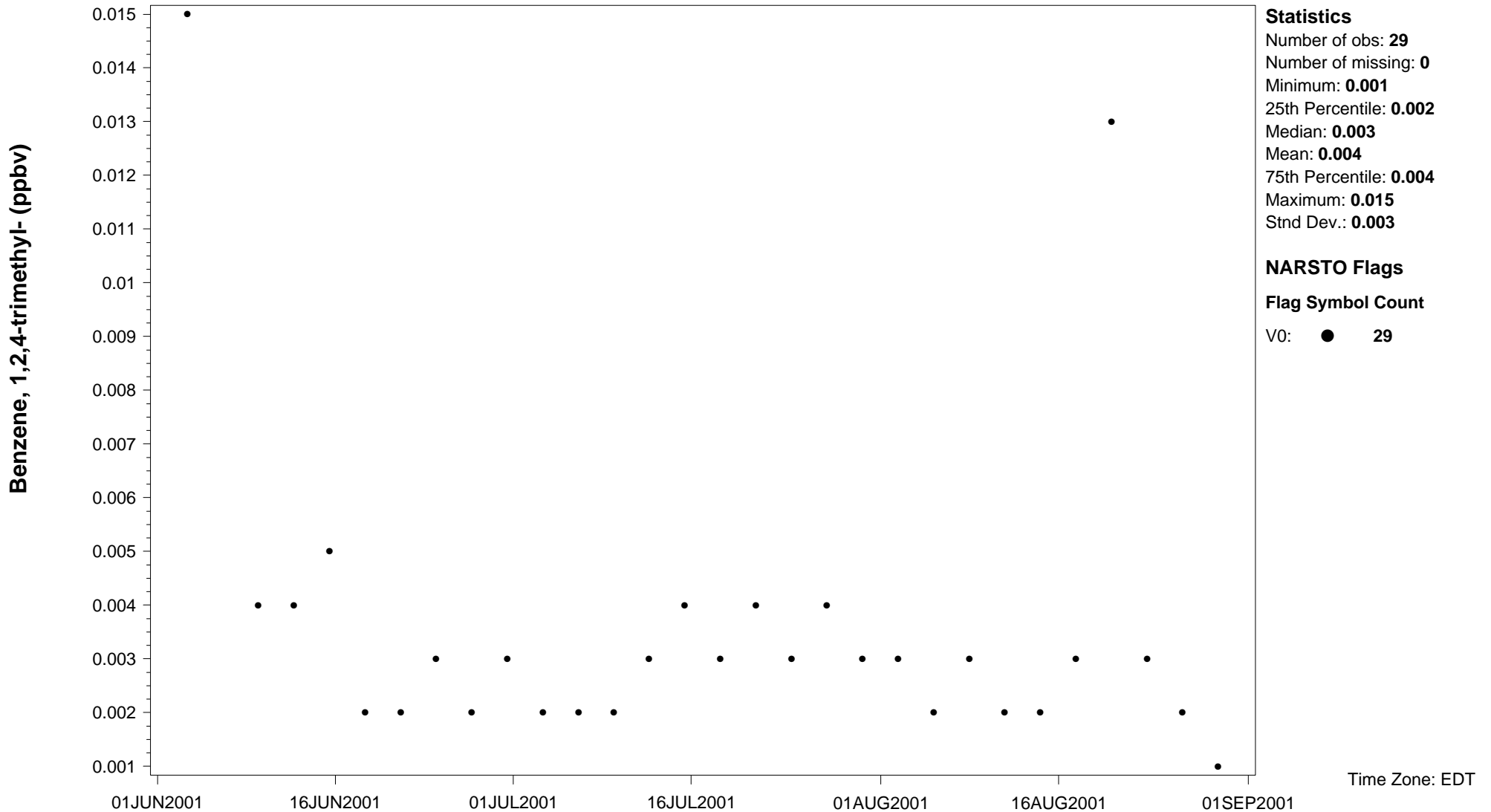


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4401** Variable name: **Benzene, 1,2,4-trimethyl-** Common Name: **1,2,4-Trimethylbenzene** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C95-63-6** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **St. Anicet, Quebec** Latitude: **45.117 deg.** Longitude: **-74.283 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

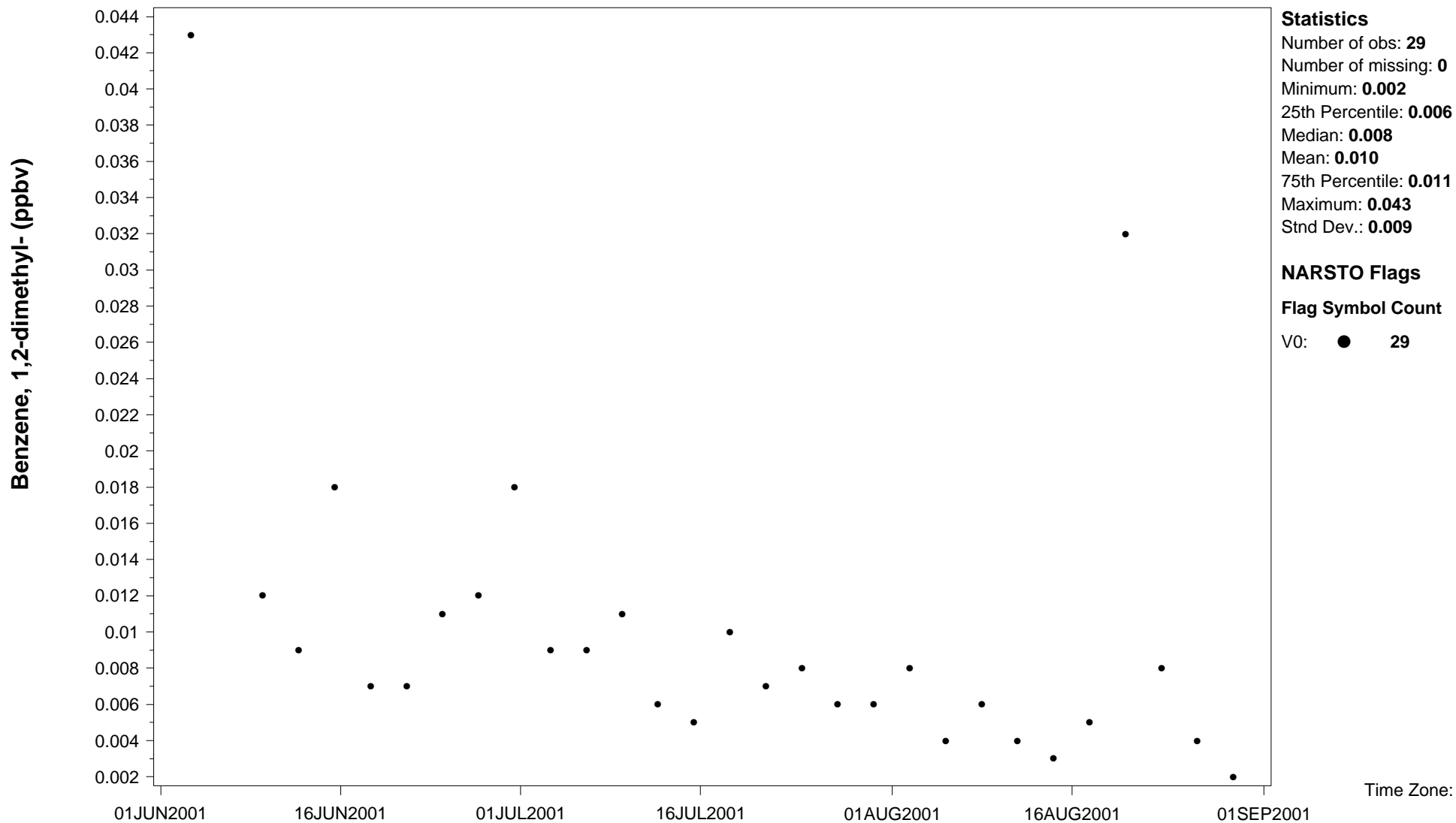


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4401** Variable name: **Benzene, 1,2-dimethyl-** Common Name: **o-Xylene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C95-47-6** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **St. Anicet, Quebec** Latitude: **45.117 deg.** Longitude: **-74.283 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



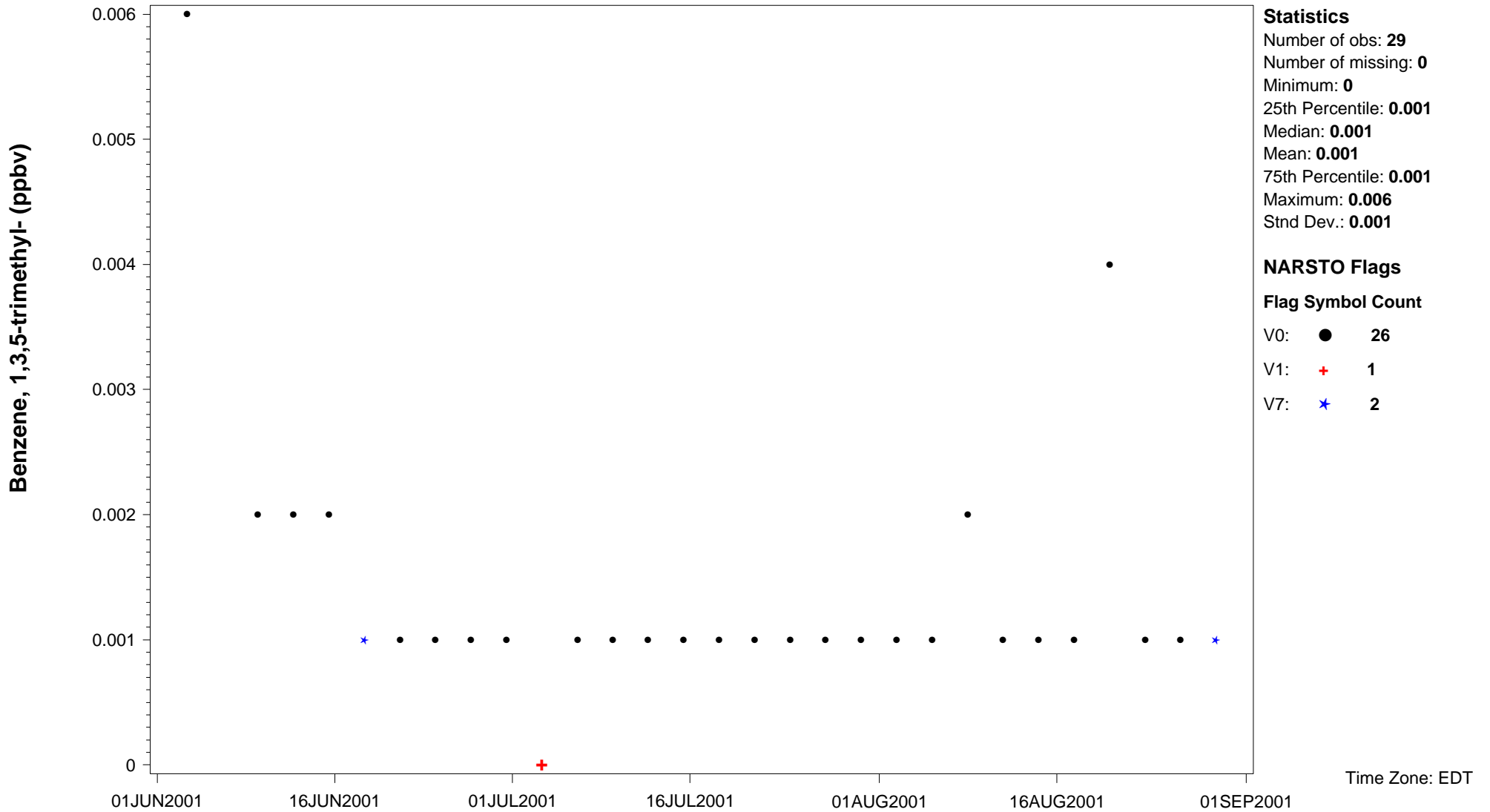
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4401** Variable name: **Benzene, 1,3,5-trimethyl-** Common Name: **1,3,5-Trimethylbenzene** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C108-67-8** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **St. Anicet, Quebec** Latitude: **45.117 deg.** Longitude: **-74.283 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

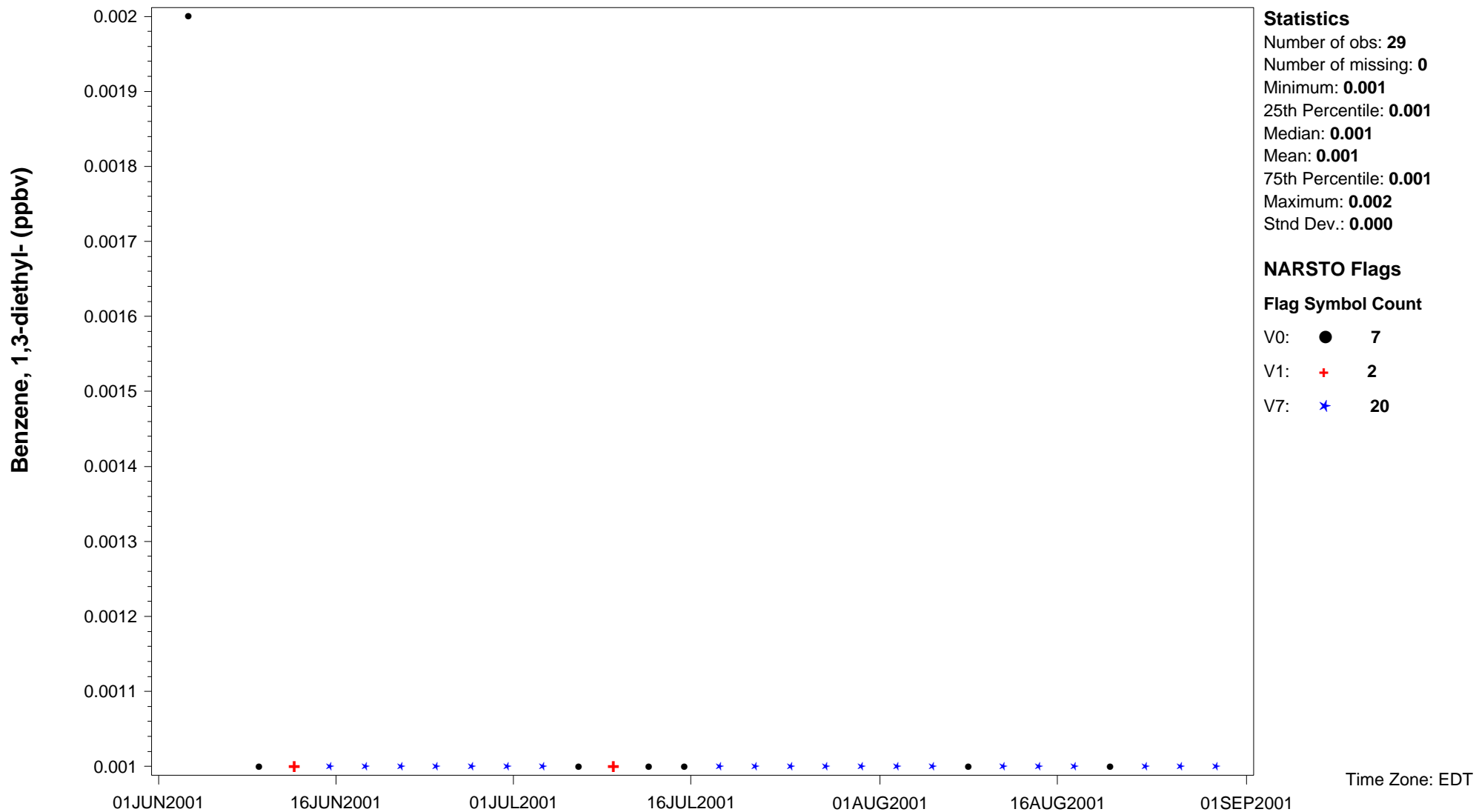


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4401** Variable name: **Benzene, 1,3-diethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C141-93-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **St. Anicet, Quebec** Latitude: **45.117 deg.** Longitude: **-74.283 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

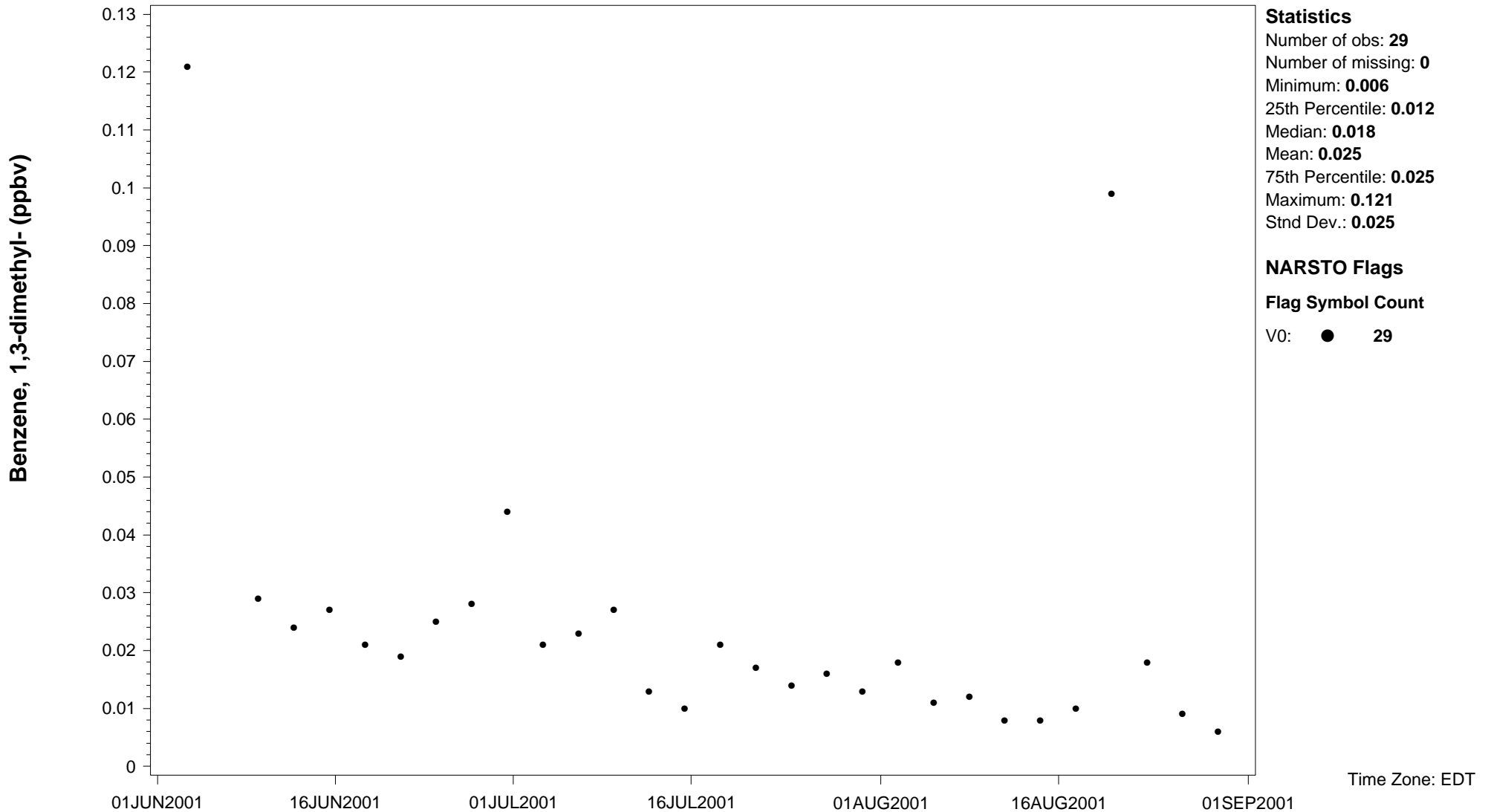


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4401** Variable name: **Benzene, 1,3-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C108-38-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **St. Anicet, Quebec** Latitude: **45.117 deg.** Longitude: **-74.283 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

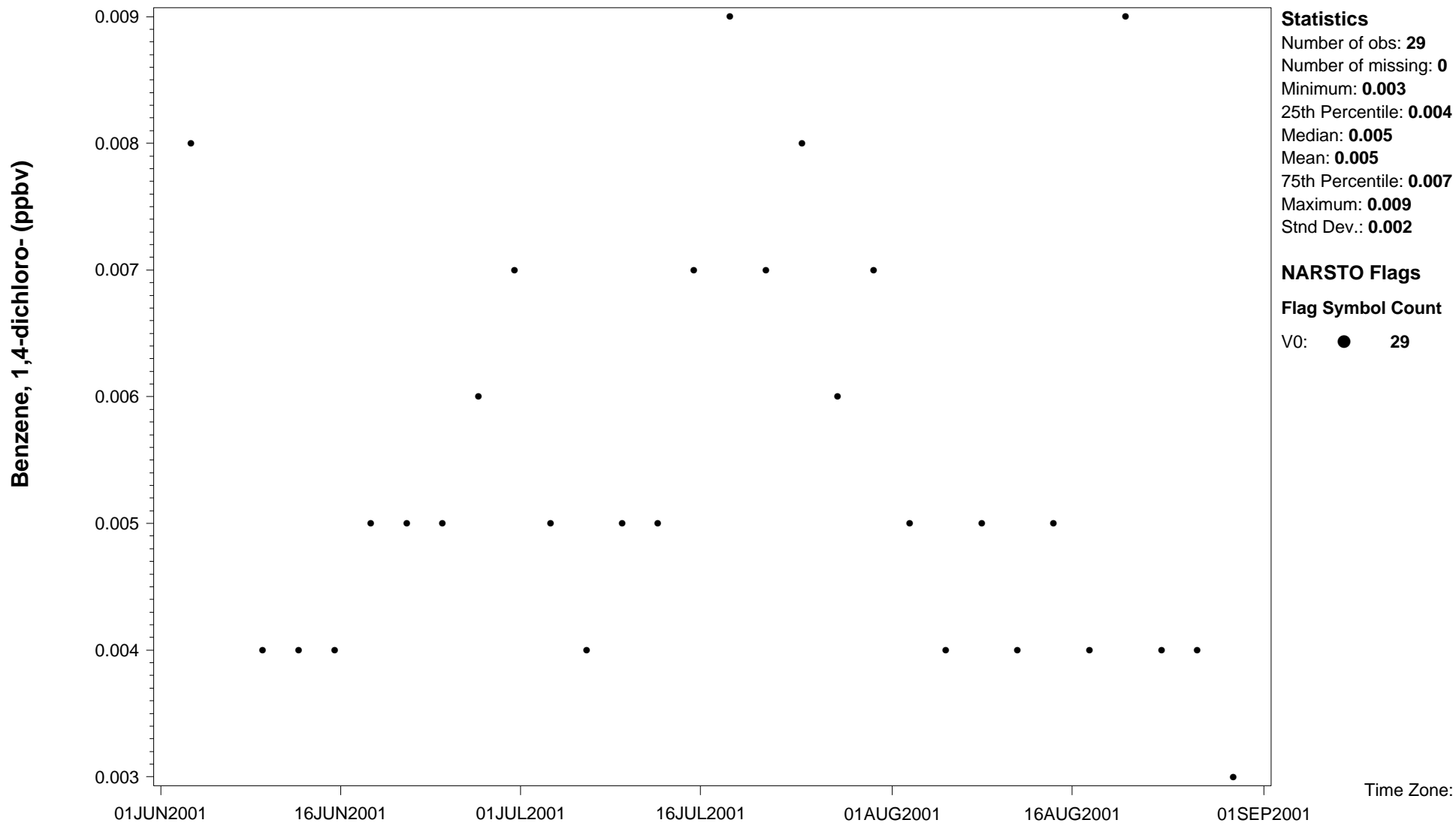


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4401** Variable name: **Benzene, 1,4-dichloro-** Common Name: **1,4-Dichlorobenzene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C106-46-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **St. Anicet, Quebec** Latitude: **45.117 deg.** Longitude: **-74.283 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

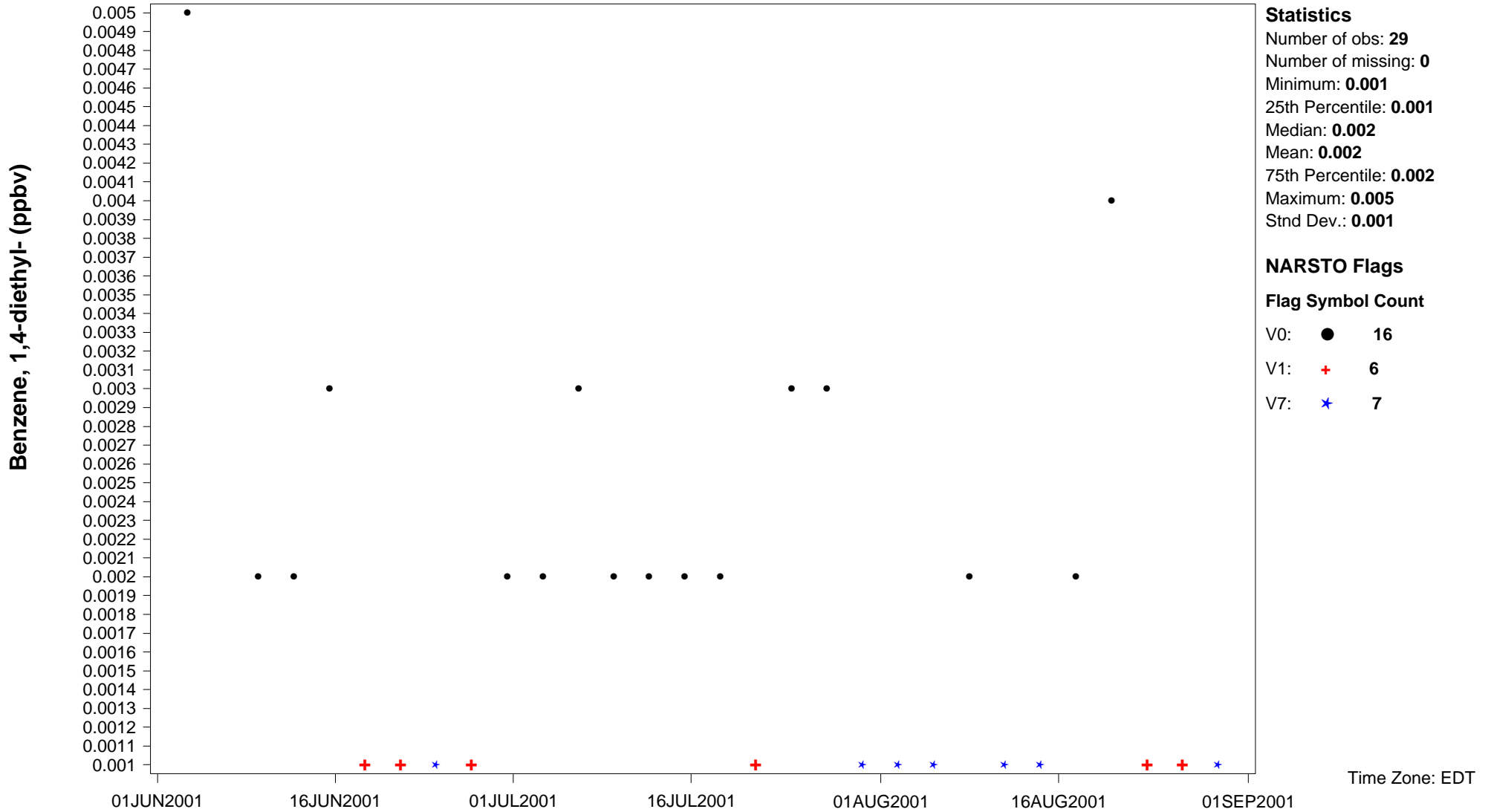


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4401** Variable name: **Benzene, 1,4-diethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C105-05-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **St. Anicet, Quebec** Latitude: **45.117 deg.** Longitude: **-74.283 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

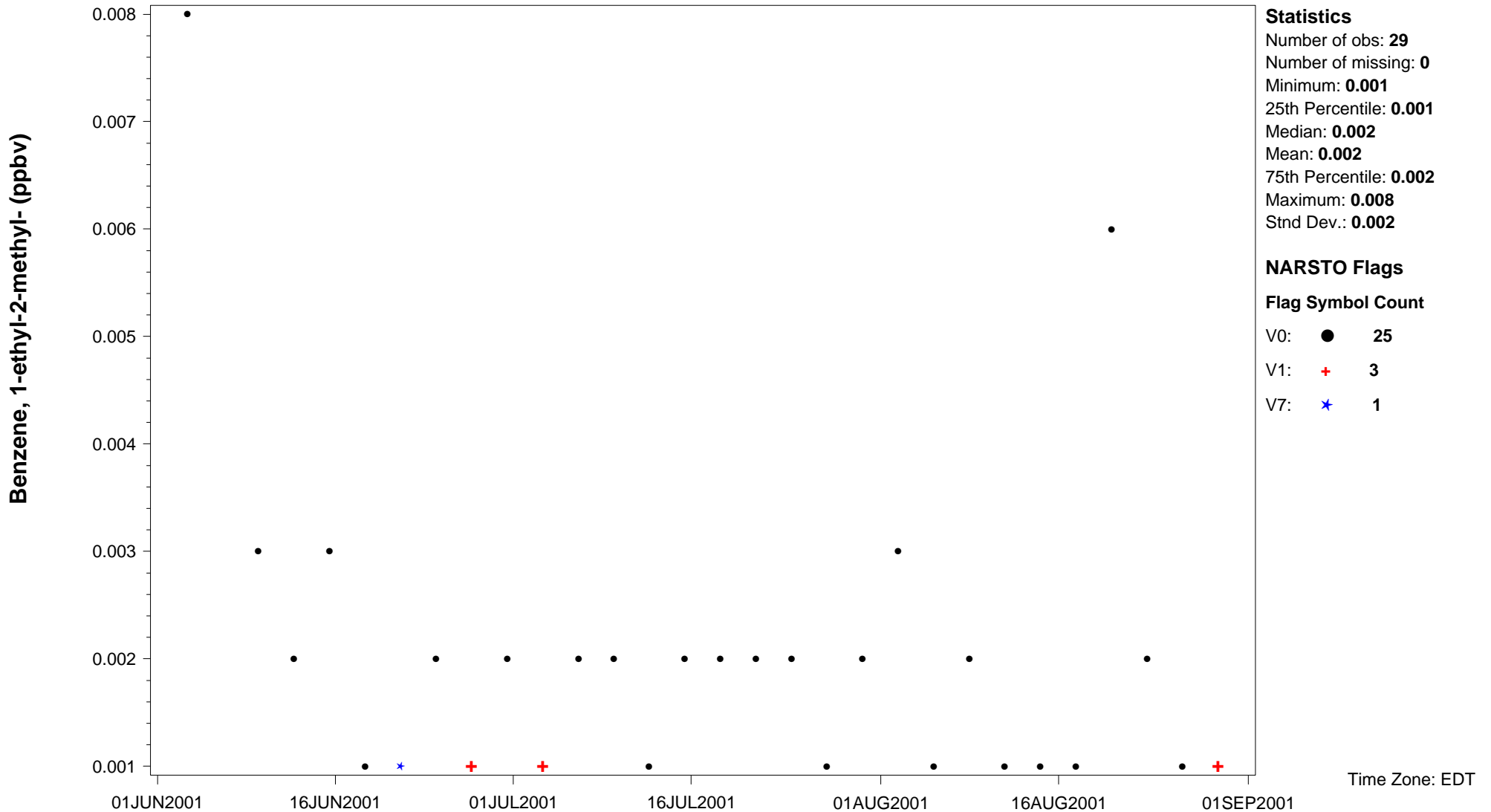


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4401** Variable name: **Benzene, 1-ethyl-2-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C611-14-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **St. Anicet, Quebec** Latitude: **45.117 deg.** Longitude: **-74.283 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

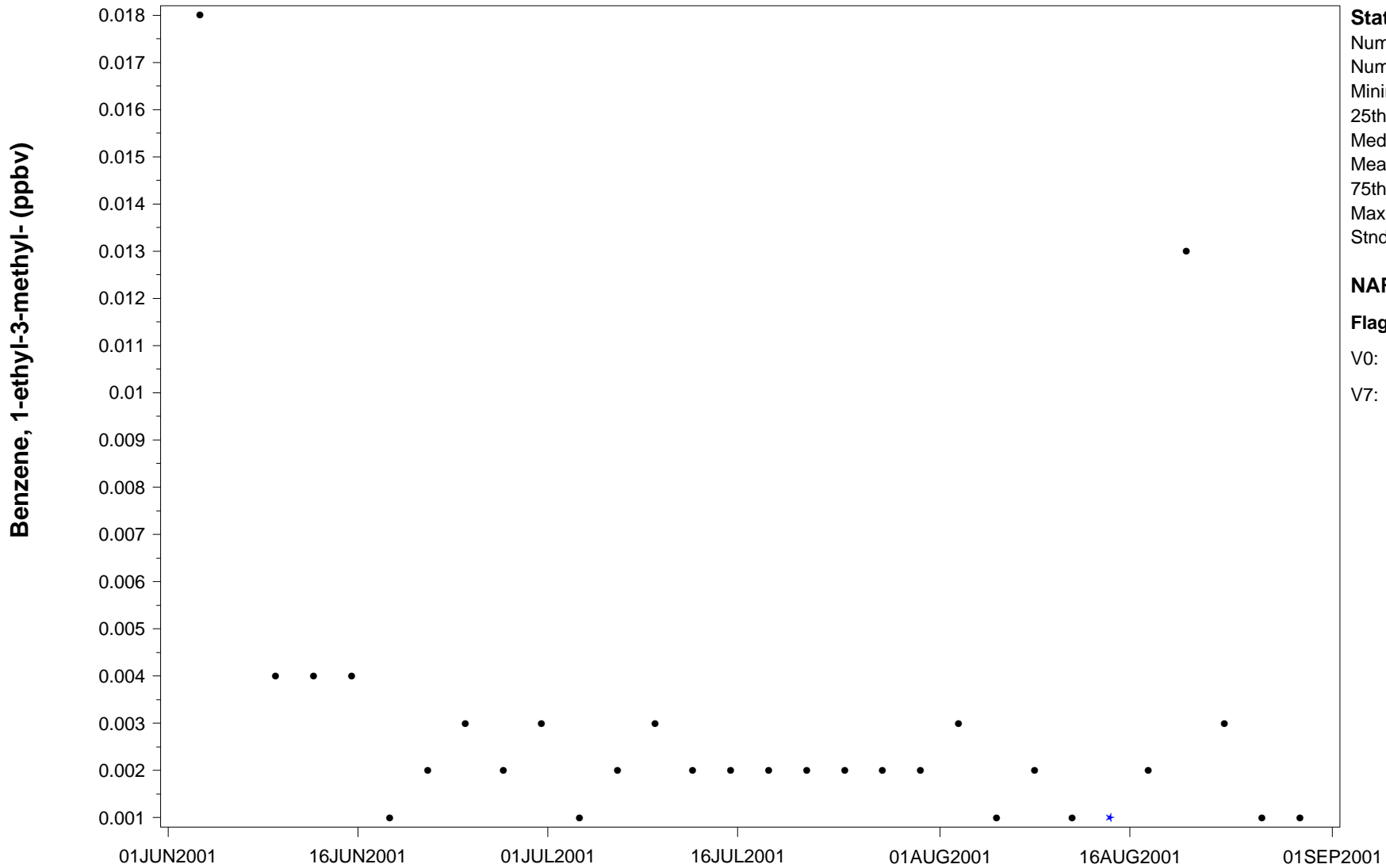


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4401** Variable name: **Benzene, 1-ethyl-3-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C620-14-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **St. Anicet, Quebec** Latitude: **45.117 deg.** Longitude: **-74.283 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics
 Number of obs: **29**
 Number of missing: **0**
 Minimum: **0.001**
 25th Percentile: **0.002**
 Median: **0.002**
 Mean: **0.003**
 75th Percentile: **0.003**
 Maximum: **0.018**
 Std Dev.: **0.004**

NARSTO Flags
Flag Symbol Count
 V0: ● 28
 V7: ★ 1

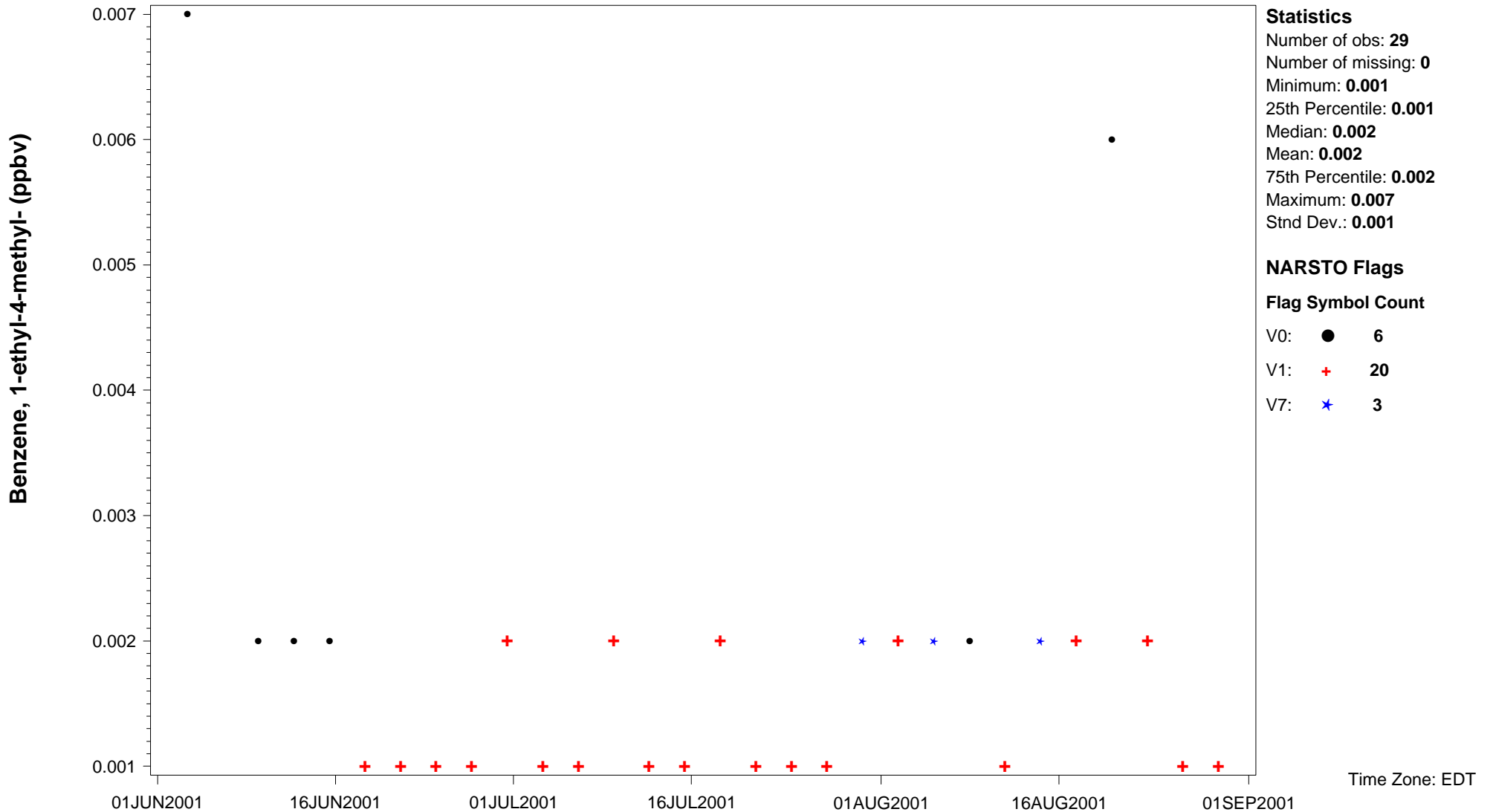
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4401** Variable name: **Benzene, 1-ethyl-4-methyl-** Common Name: **4-Ethyltoluene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C622-96-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **St. Anicet, Quebec** Latitude: **45.117 deg.** Longitude: **-74.283 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

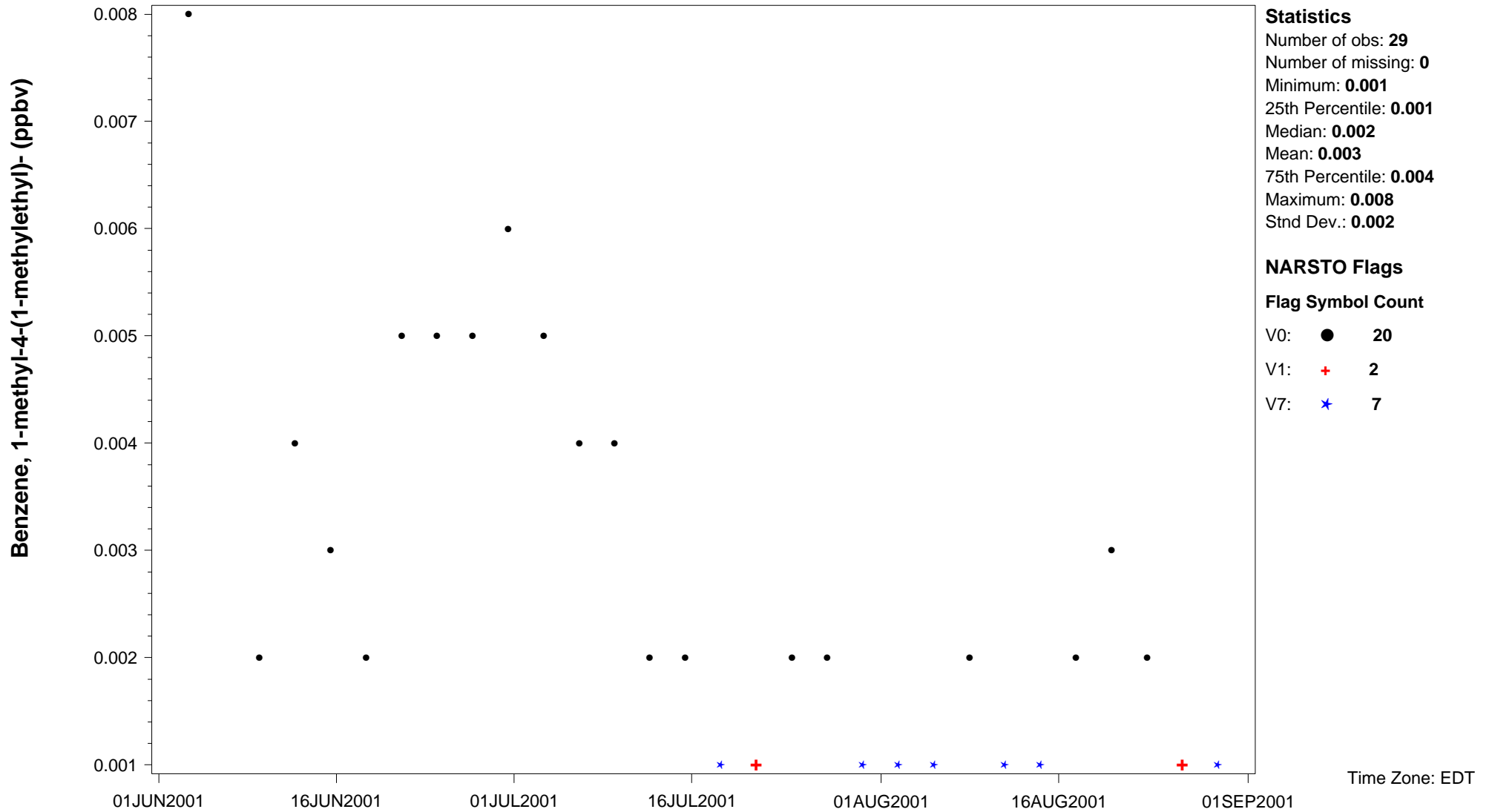


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4401** Variable name: **Benzene, 1-methyl-4-(1-methylethyl)-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C99-87-6** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **St. Anicet, Quebec** Latitude: **45.117 deg.** Longitude: **-74.283 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

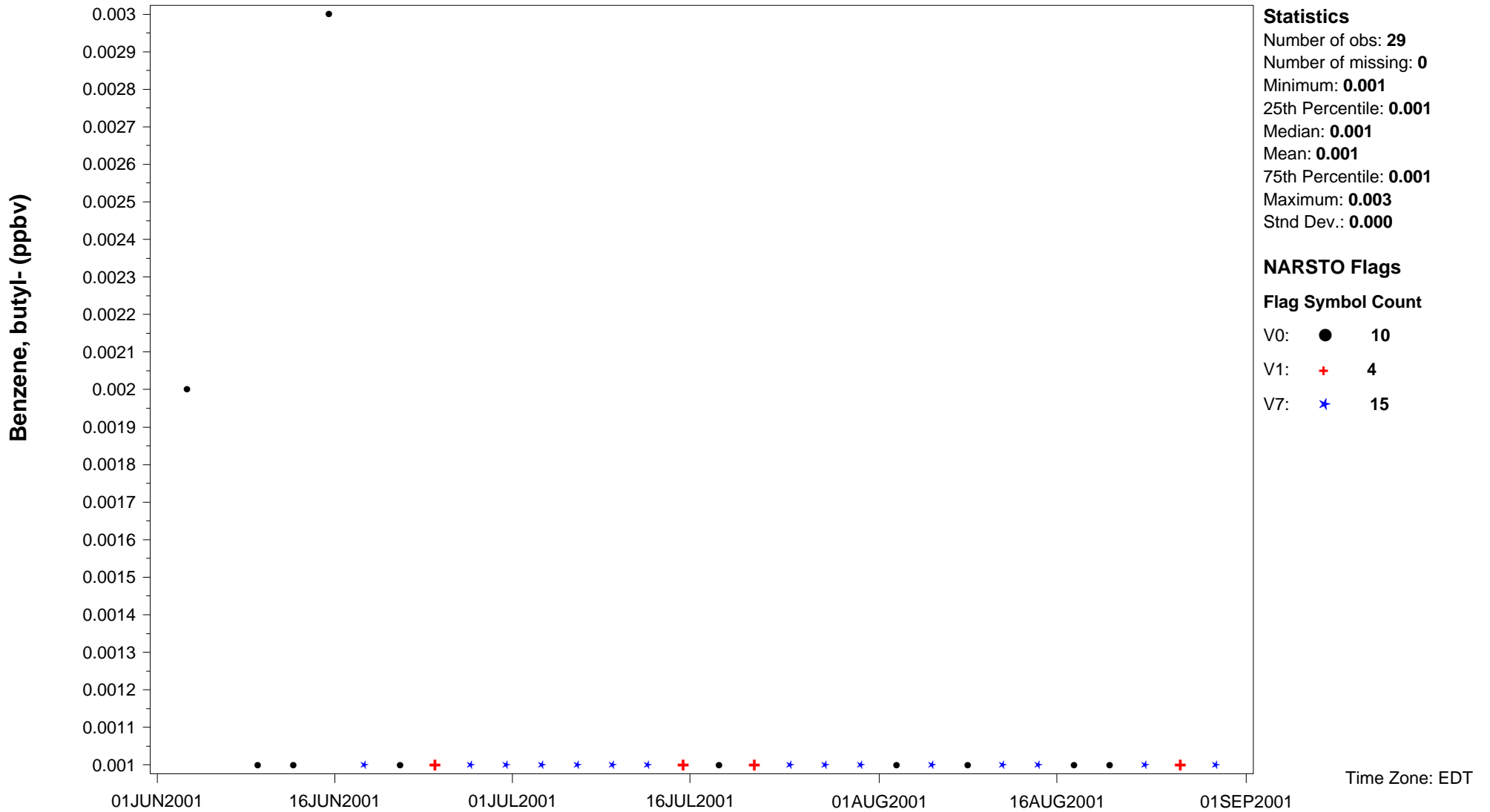


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4401** Variable name: **Benzene, butyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C104-51-8** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **St. Anicet, Quebec** Latitude: **45.117 deg.** Longitude: **-74.283 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

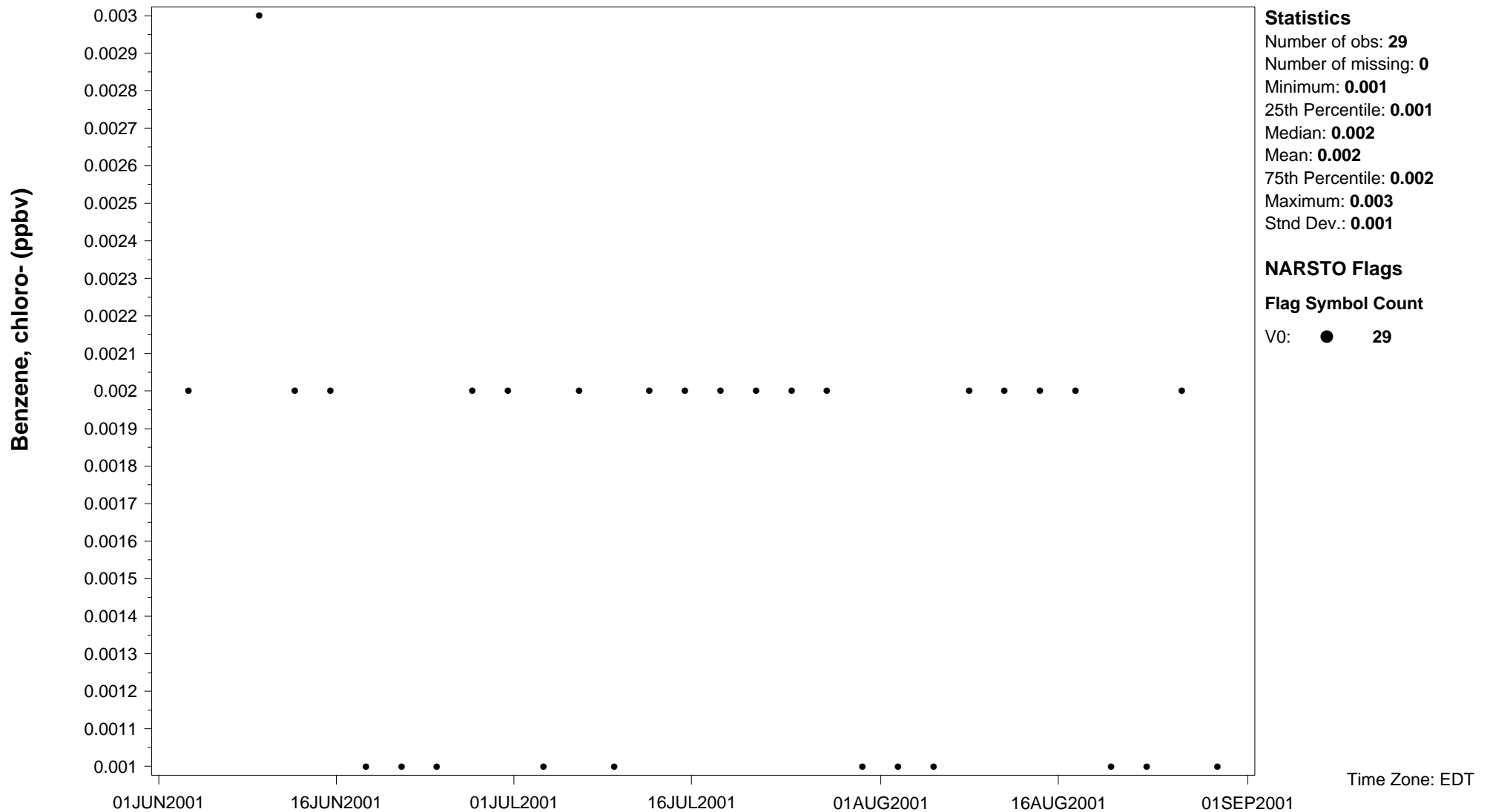


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4401** Variable name: **Benzene, chloro-** Common Name: **Chlorobenzene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C108-90-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **St. Anicet, Quebec** Latitude: **45.117 deg.** Longitude: **-74.283 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

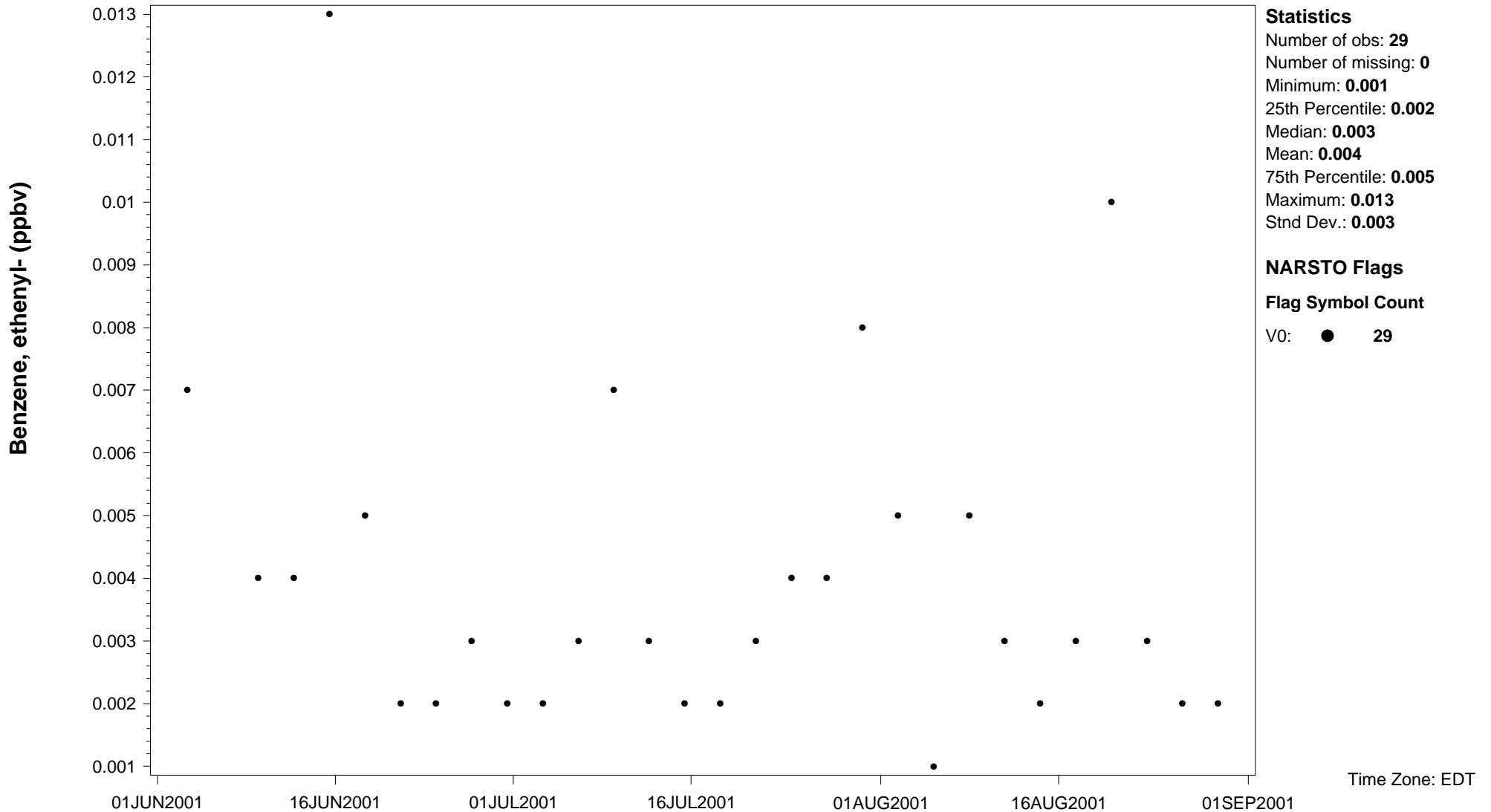


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4401** Variable name: **Benzene, ethenyl-** Common Name: **Styrene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C100-42-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0**

Site Name: **St. Anicet, Quebec** Latitude: **45.117 deg.** Longitude: **-74.283 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

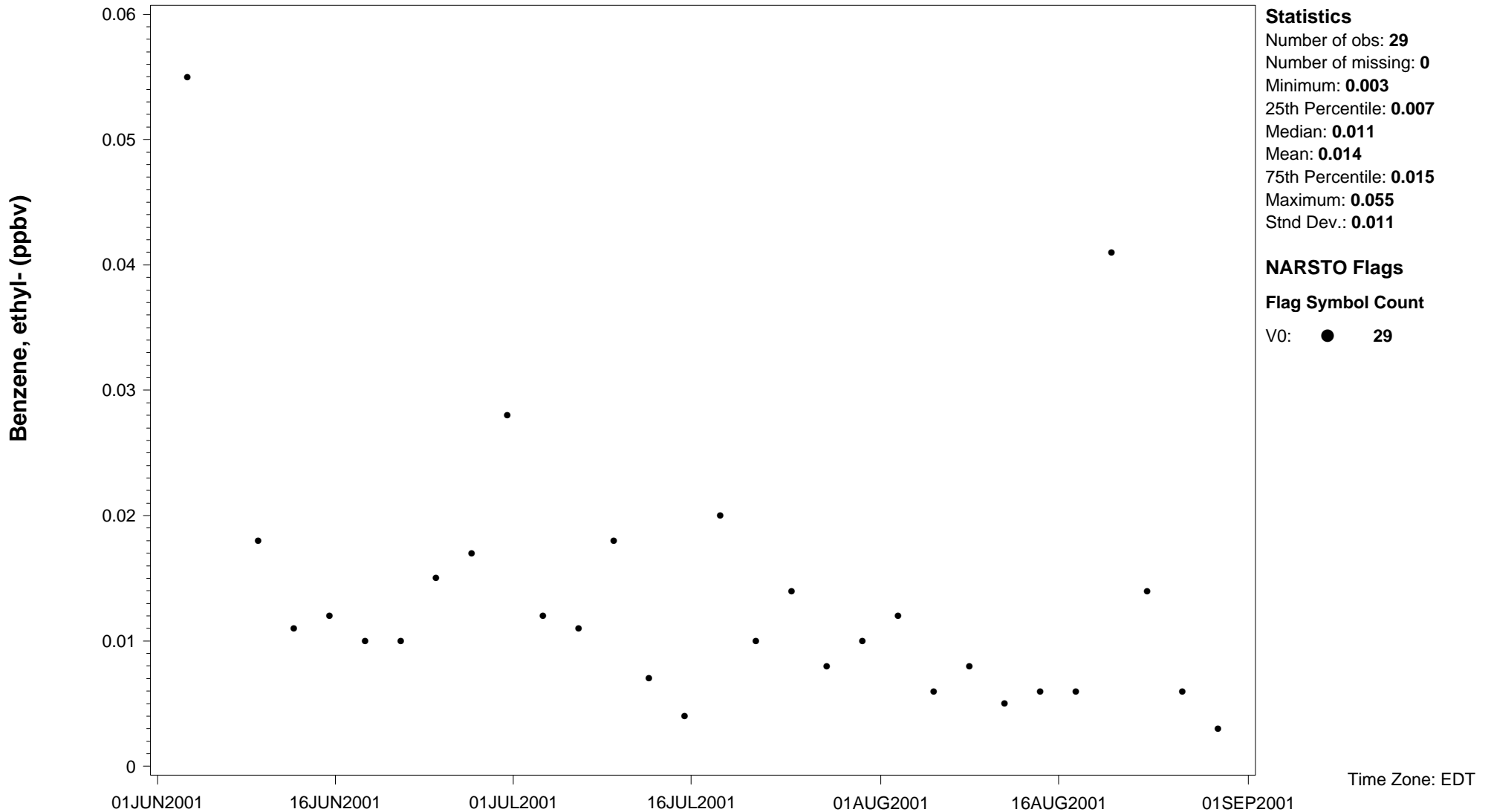


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4401** Variable name: **Benzene, ethyl-** Common Name: **Ethylbenzene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C100-41-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **St. Anicet, Quebec** Latitude: **45.117 deg.** Longitude: **-74.283 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

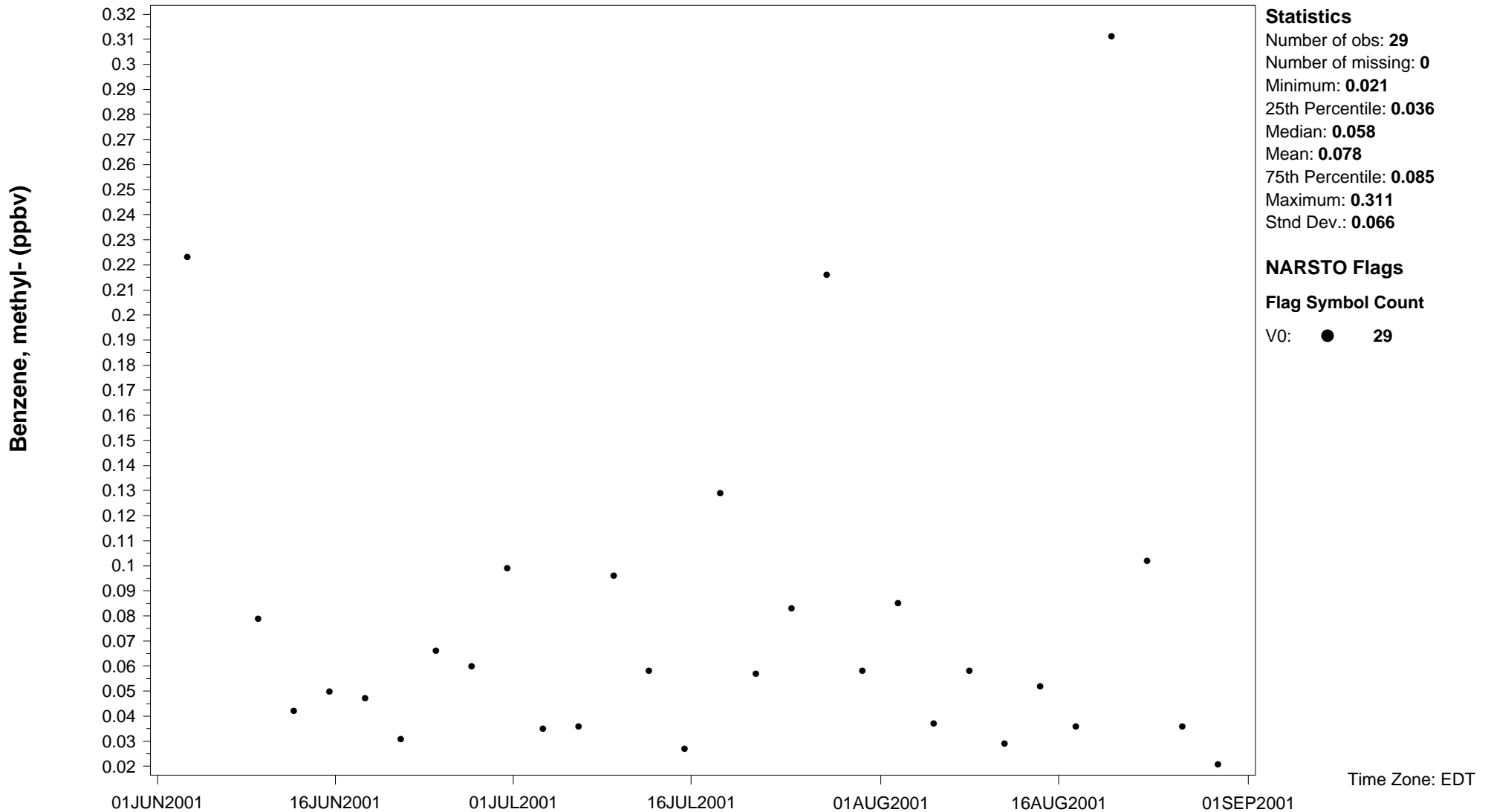


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4401** Variable name: **Benzene, methyl-** Common Name: **Toluene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C108-88-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **St. Anicet, Quebec** Latitude: **45.117 deg.** Longitude: **-74.283 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

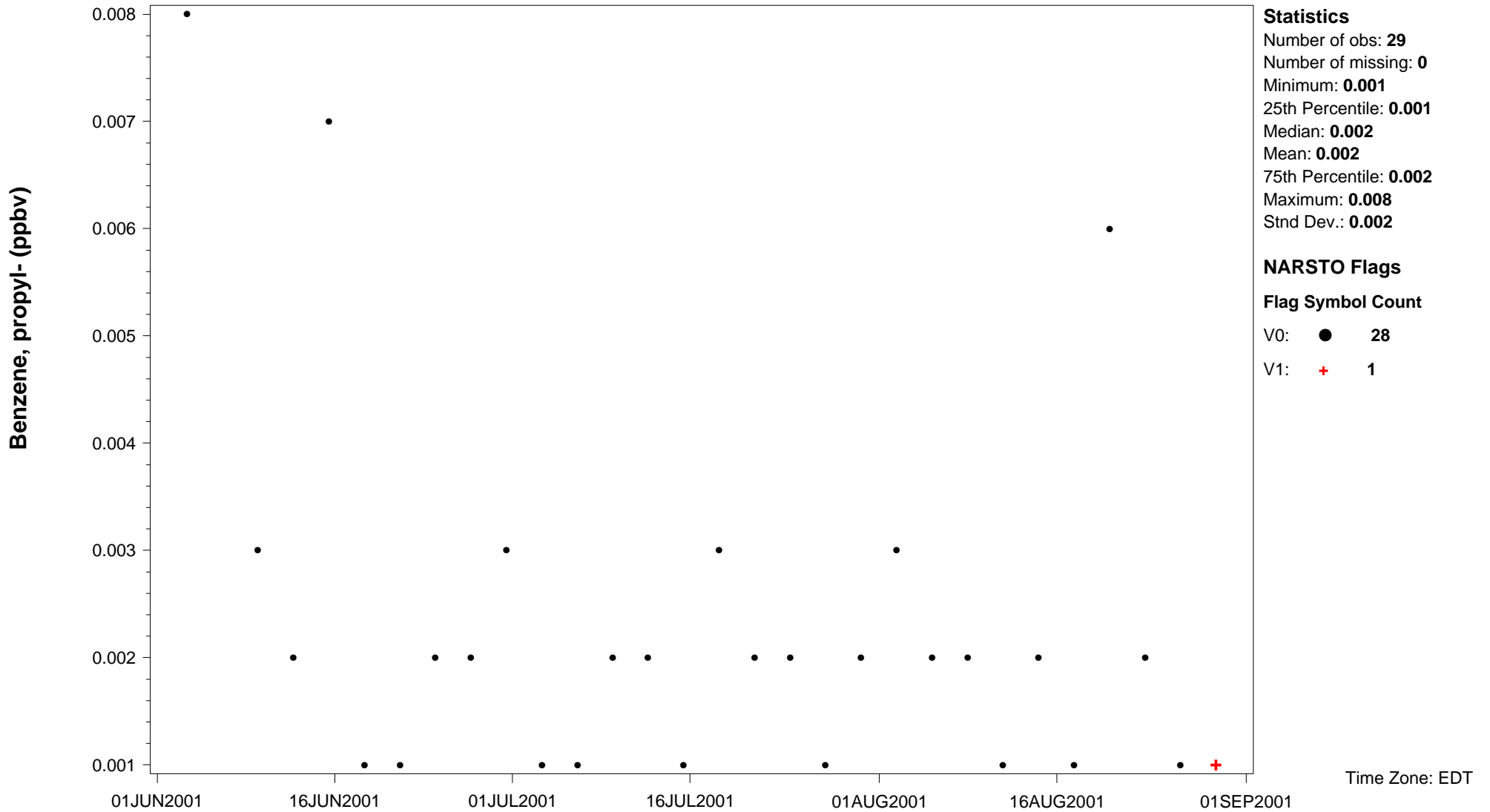


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4401** Variable name: **Benzene, propyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C103-65-1** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **St. Anicet, Quebec** Latitude: **45.117 deg.** Longitude: **-74.283 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

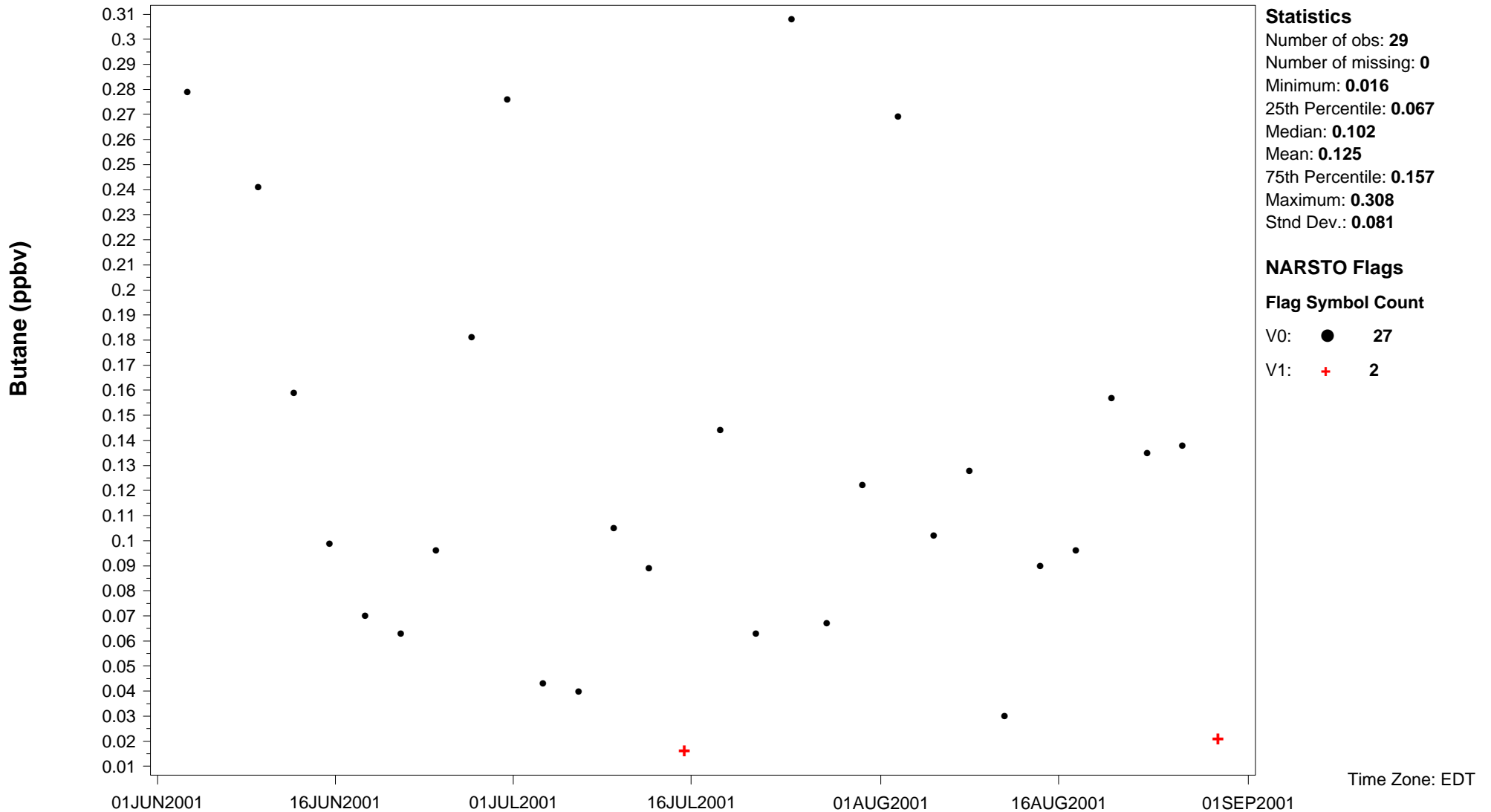


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4401** Variable name: **Butane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C106-97-8** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.025**

Site Name: **St. Anicet, Quebec** Latitude: **45.117 deg.** Longitude: **-74.283 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

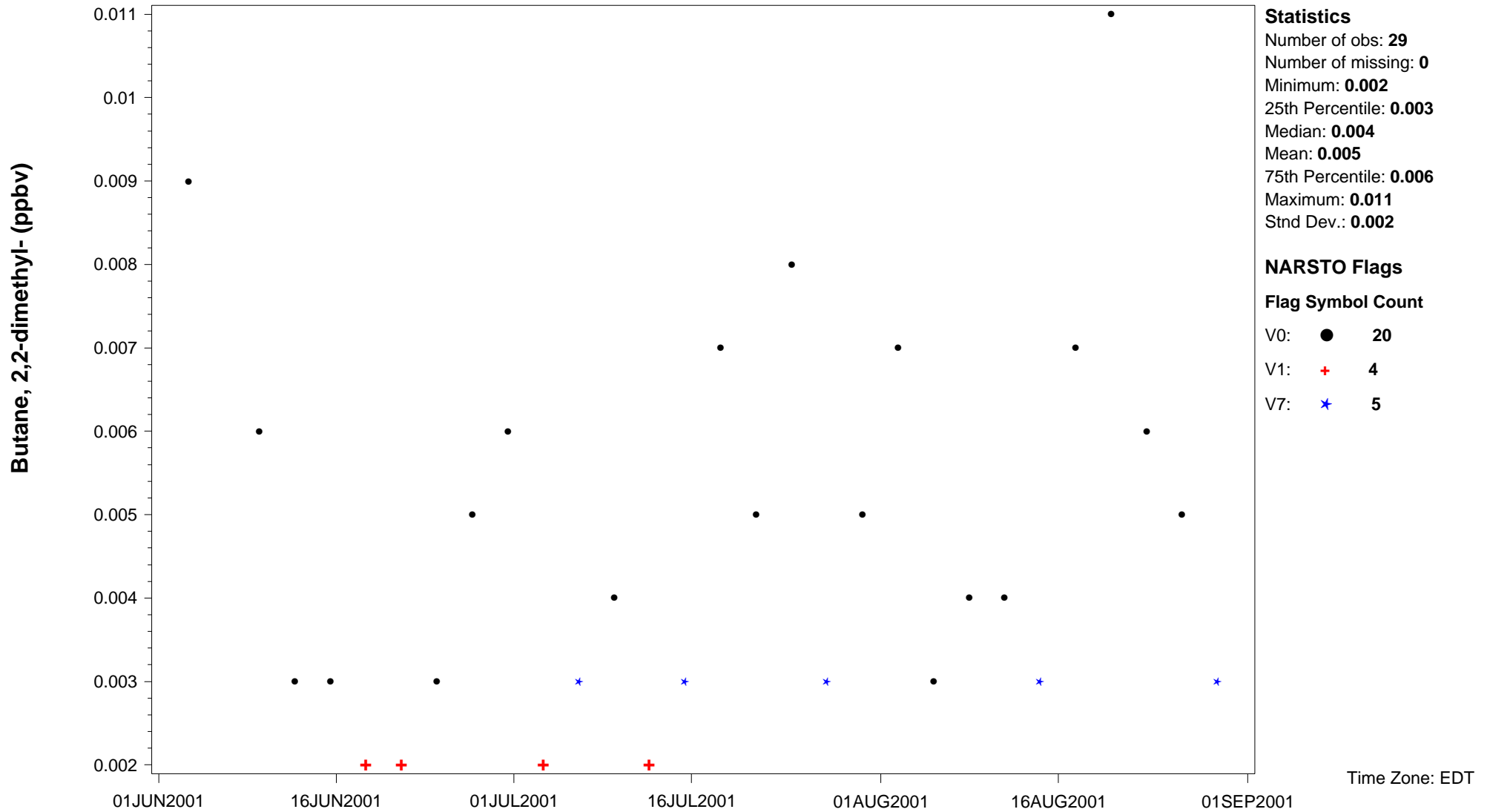


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4401** Variable name: **Butane, 2,2-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-83-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **St. Anicet, Quebec** Latitude: **45.117 deg.** Longitude: **-74.283 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

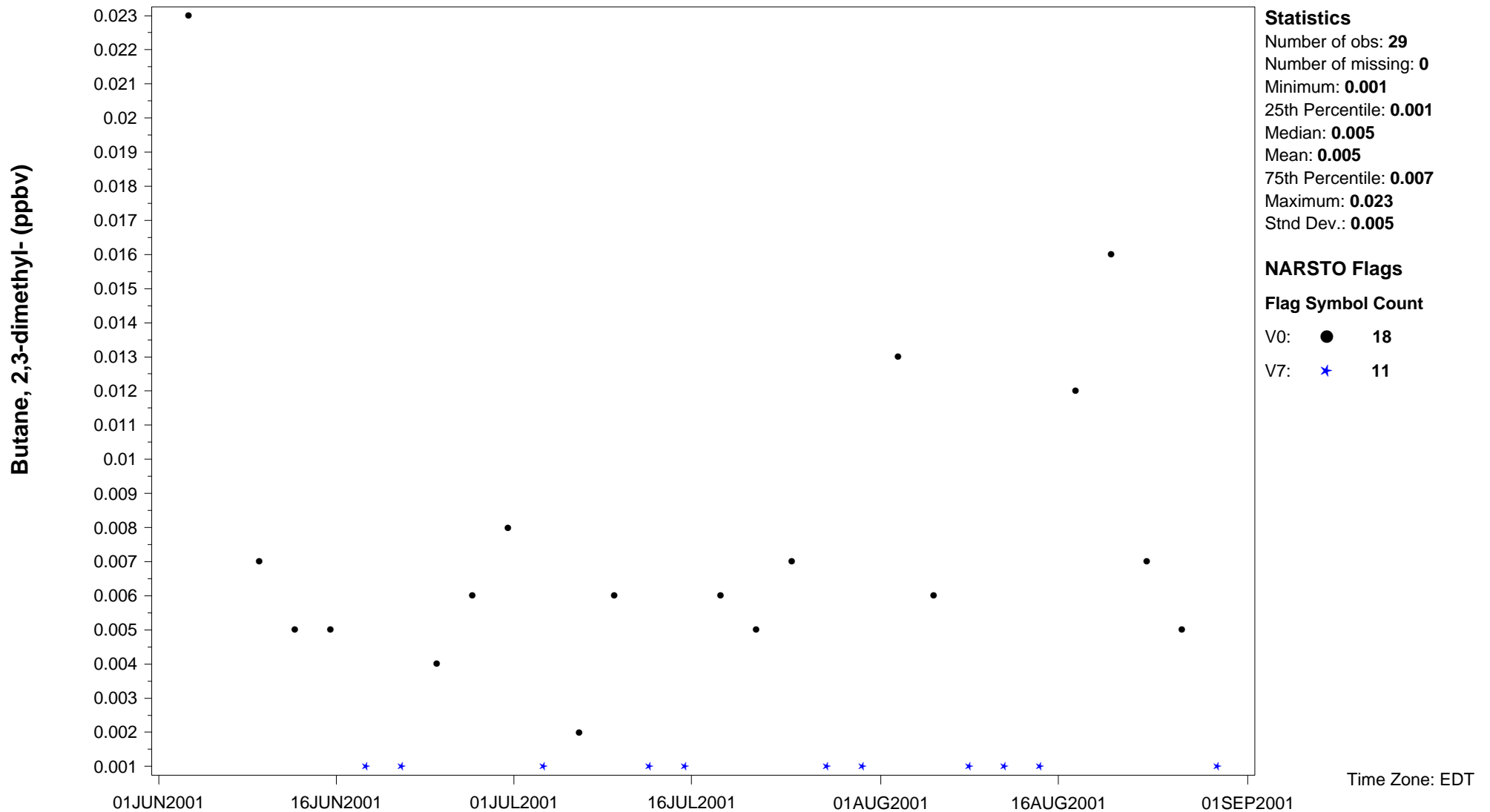


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4401** Variable name: **Butane, 2,3-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C79-29-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **St. Anicet, Quebec** Latitude: **45.117 deg.** Longitude: **-74.283 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

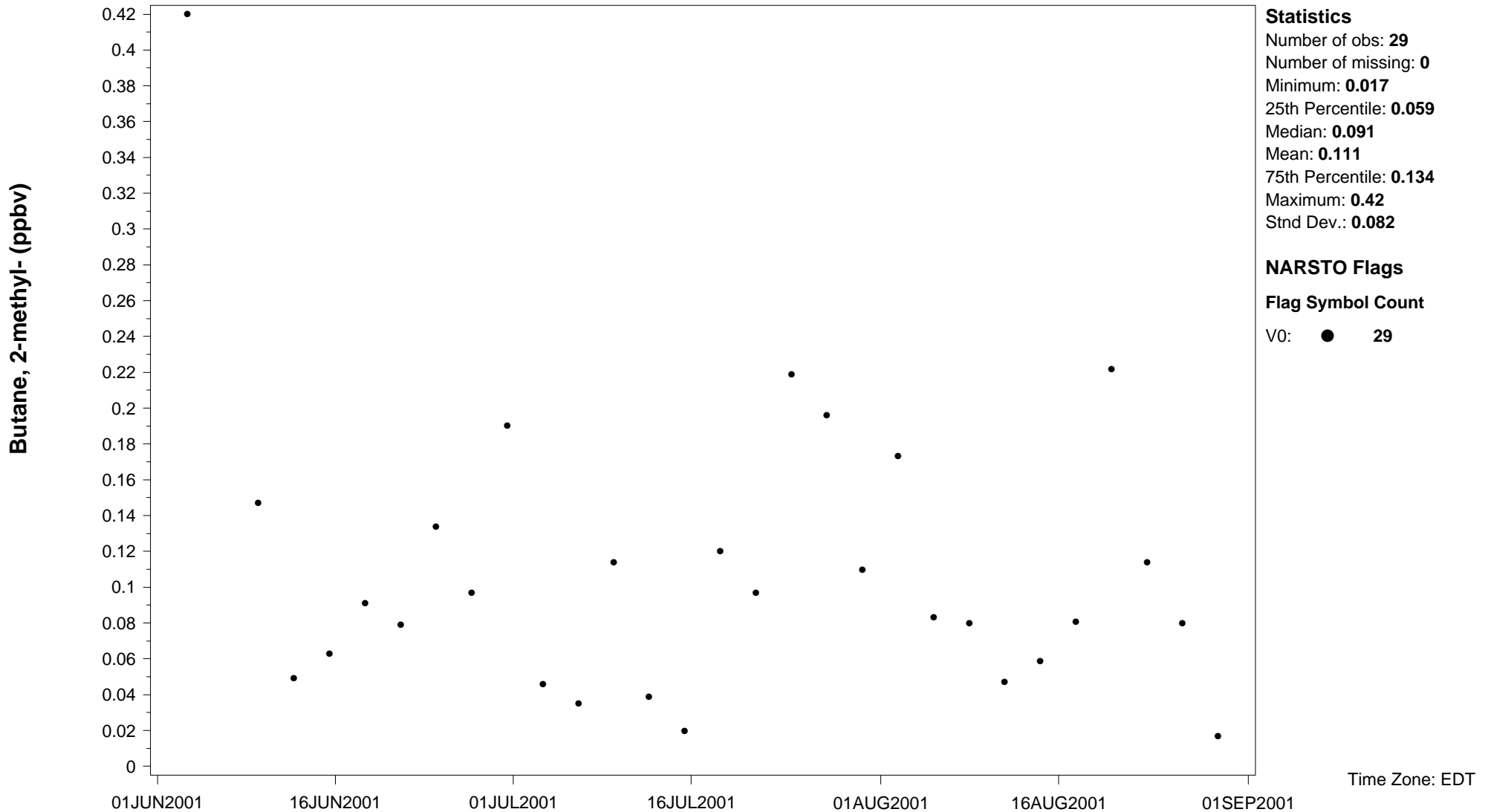


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4401** Variable name: **Butane, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C78-78-4** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **St. Anicet, Quebec** Latitude: **45.117 deg.** Longitude: **-74.283 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

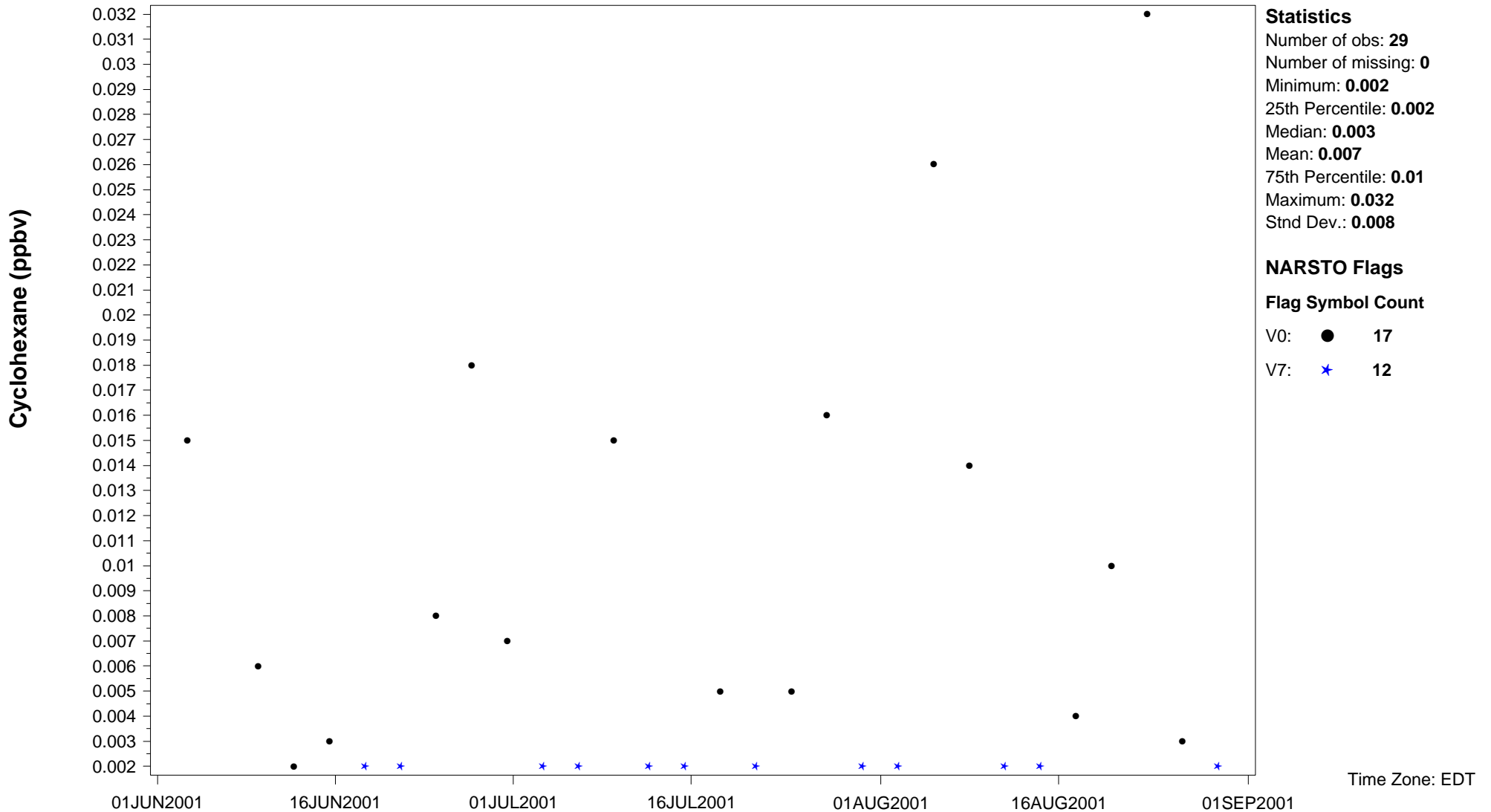


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4401** Variable name: **Cyclohexane** Common Name: **Cyclohexane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C110-82-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **St. Anicet, Quebec** Latitude: **45.117 deg.** Longitude: **-74.283 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

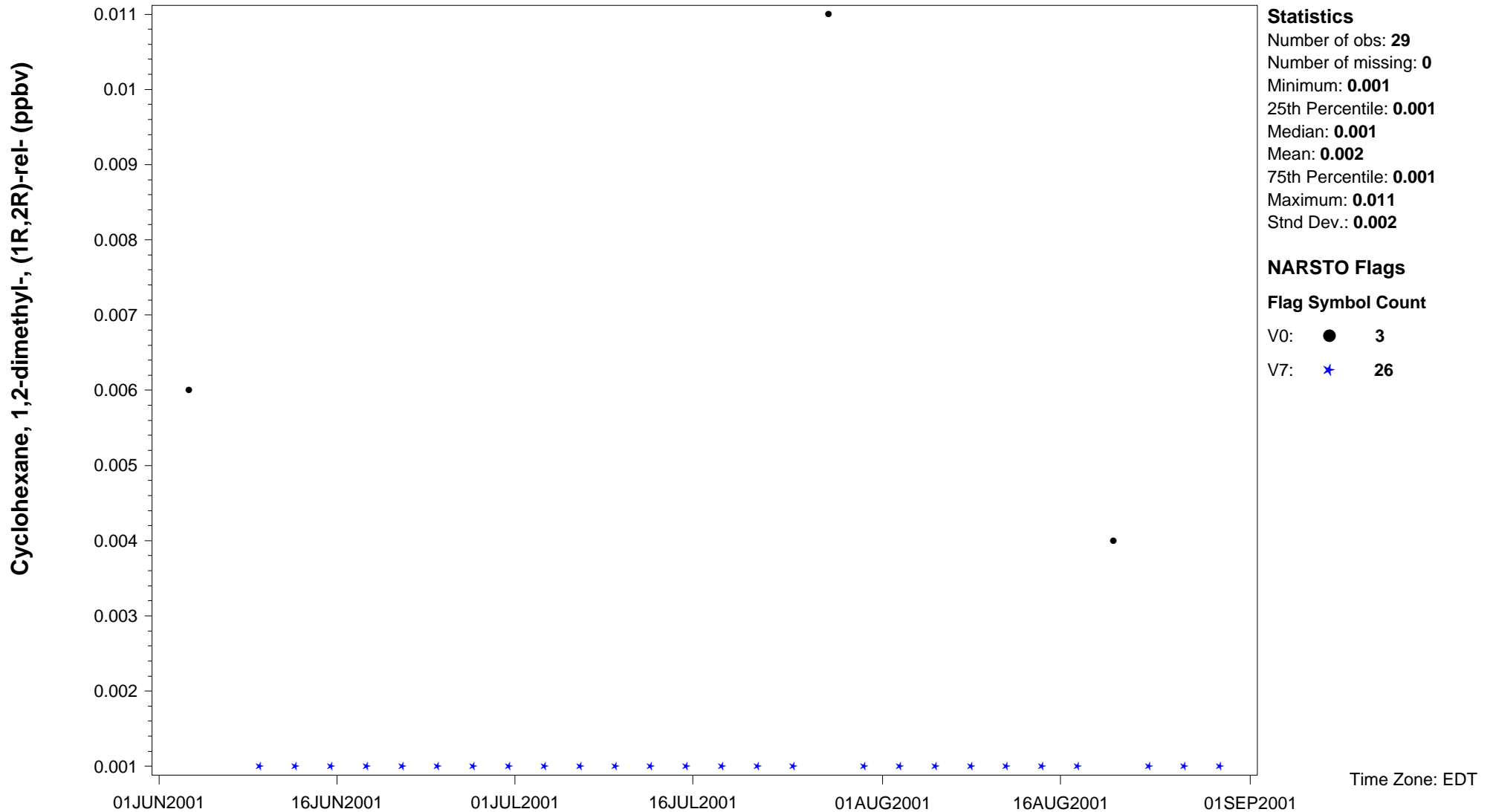


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4401** Variable name: **Cyclohexane, 1,2-dimethyl-, (1R,2R)-rel-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C6876-23-9** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **St. Anicet, Quebec** Latitude: **45.117 deg.** Longitude: **-74.283 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

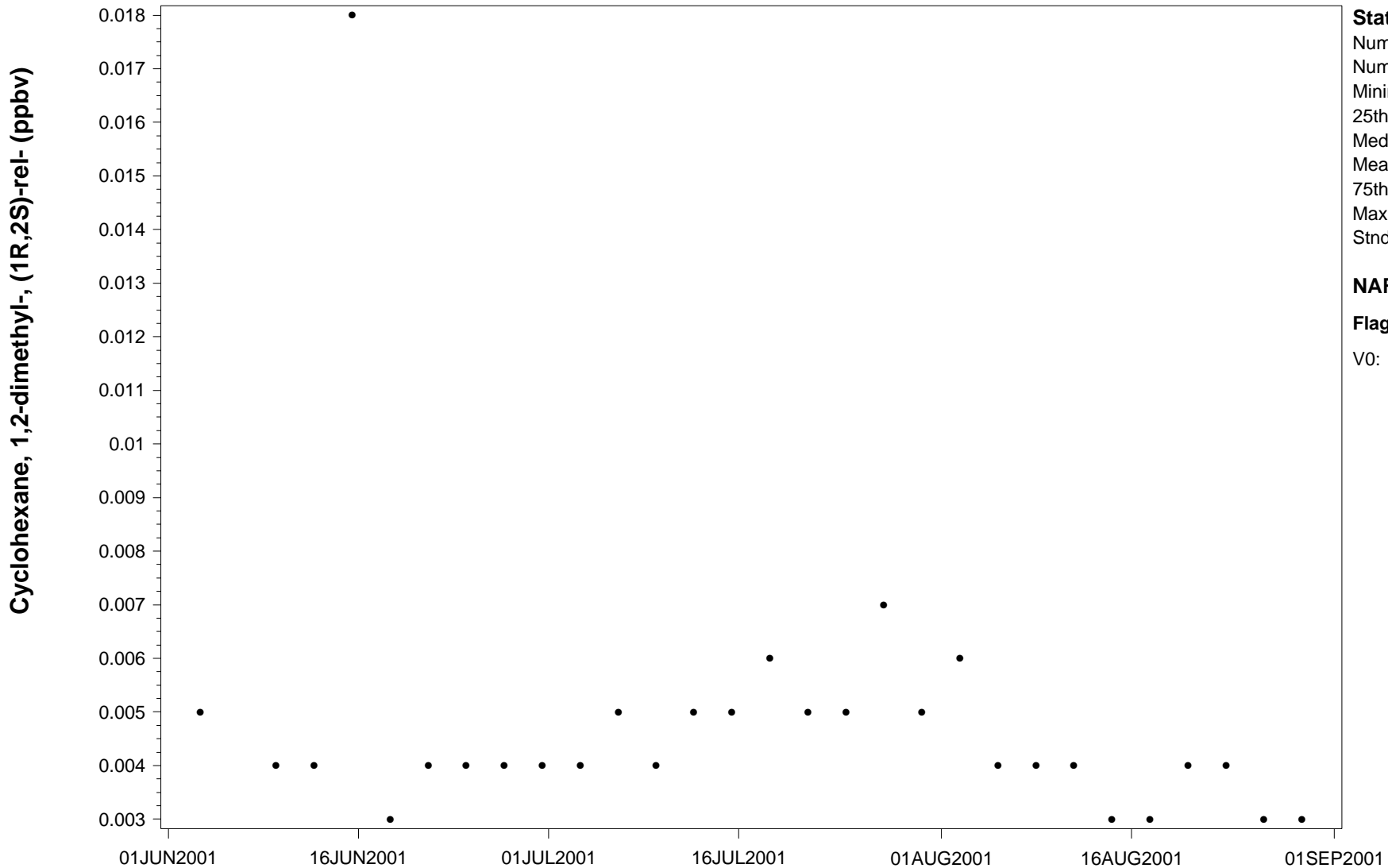


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4401** Variable name: **Cyclohexane, 1,2-dimethyl-, (1R,2S)-rel-** Common Name: **Cyclohexane, 1,2-dimethyl-,** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C2207-01-4** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **St. Anicet, Quebec** Latitude: **45.117 deg.** Longitude: **-74.283 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics
 Number of obs: **29**
 Number of missing: **0**
 Minimum: **0.003**
 25th Percentile: **0.004**
 Median: **0.004**
 Mean: **0.005**
 75th Percentile: **0.005**
 Maximum: **0.018**
 Stnd Dev.: **0.003**

NARSTO Flags
Flag Symbol Count
 V0: ● 29

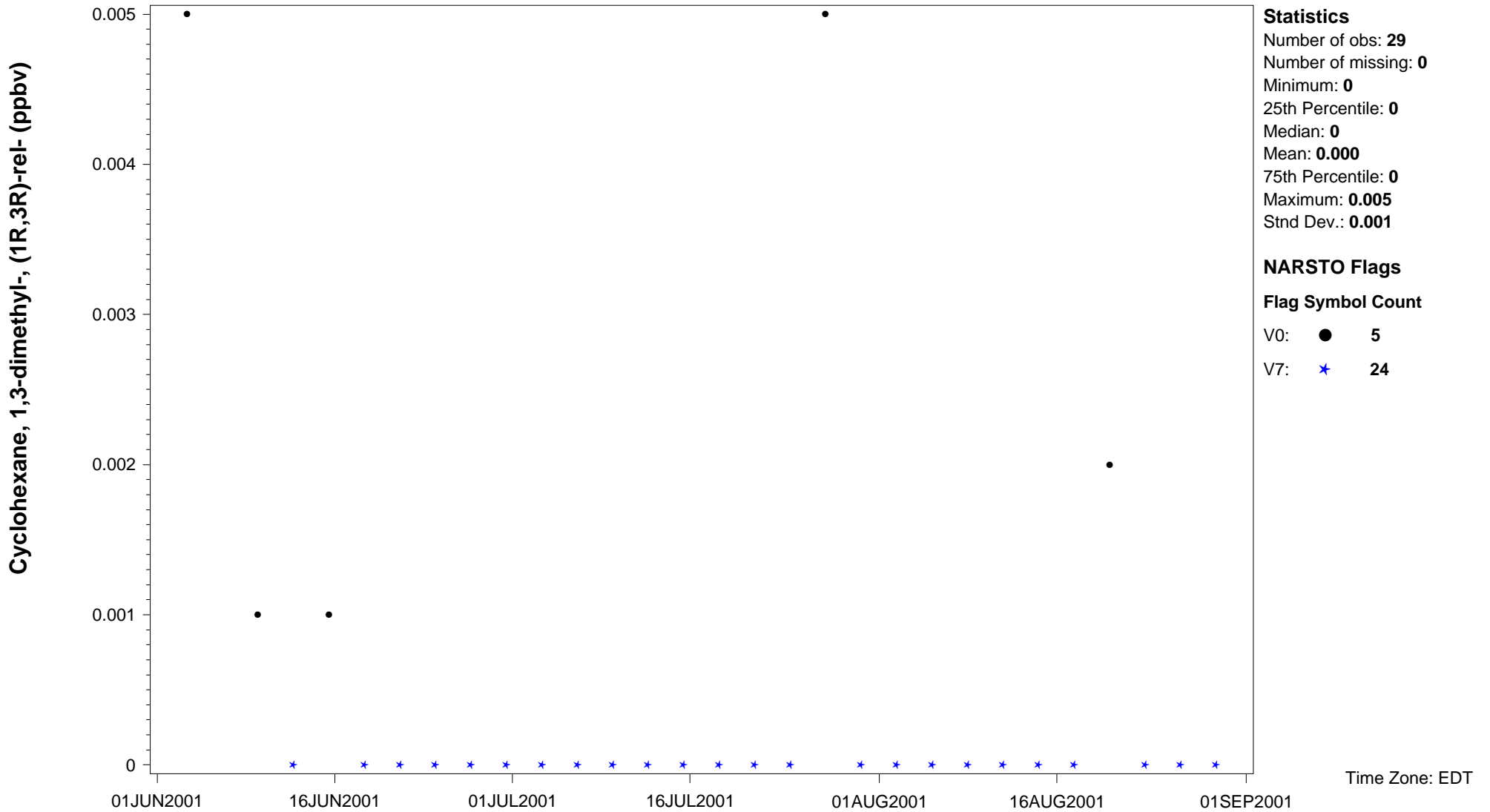
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4401** Variable name: **Cyclohexane, 1,3-dimethyl-, (1R,3R)-rel-** Common Name: **Cyclohexane, 1,3-dimethyl-, trans-** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C2207-03-6** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0**

Site Name: **St. Anicet, Quebec** Latitude: **45.117 deg.** Longitude: **-74.283 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

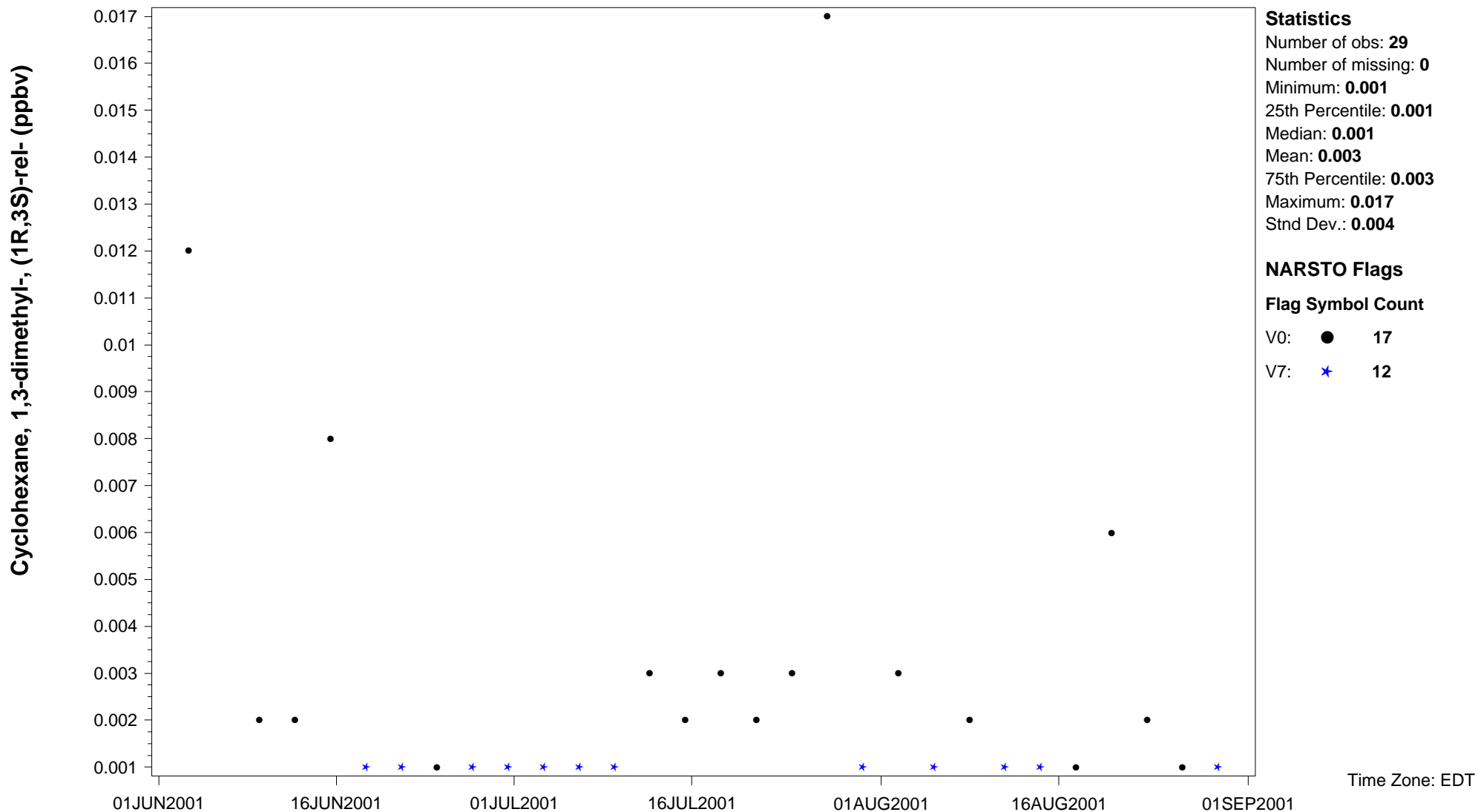


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4401** Variable name: **Cyclohexane, 1,3-dimethyl-, (1R,3S)-rel-** Common Name: **cis-1,3-Dimethylcyclohexane** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C638-04-0** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **St. Anicet, Quebec** Latitude: **45.117 deg.** Longitude: **-74.283 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

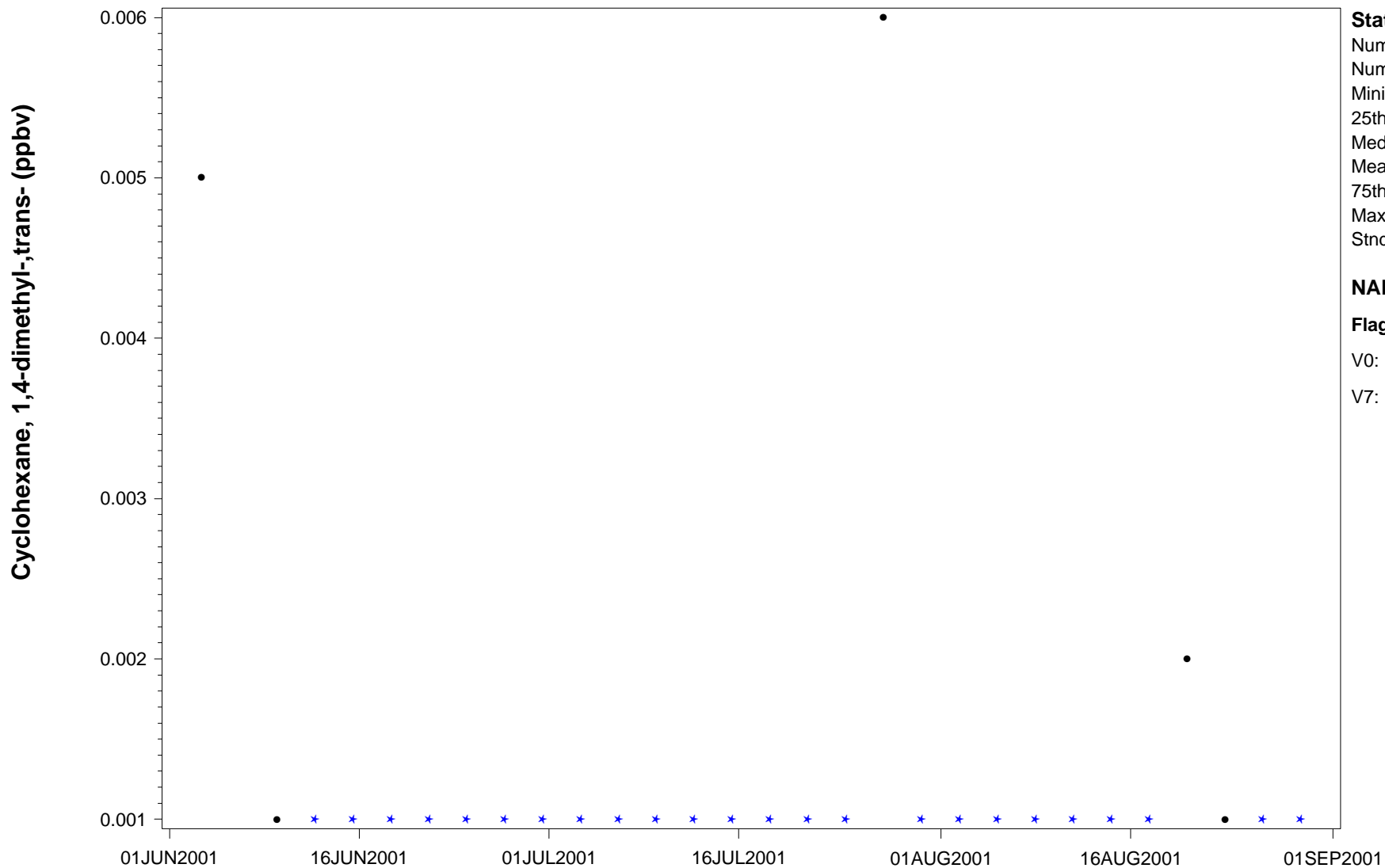


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4401** Variable name: **Cyclohexane, 1,4-dimethyl-,trans-** Common Name: **Cyclohexane, 1,4-dimethyl-, trans-** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C2207-04-7** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **St. Anicet, Quebec** Latitude: **45.117 deg.** Longitude: **-74.283 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics
 Number of obs: **29**
 Number of missing: **0**
 Minimum: **0.001**
 25th Percentile: **0.001**
 Median: **0.001**
 Mean: **0.001**
 75th Percentile: **0.001**
 Maximum: **0.006**
 Std Dev.: **0.001**

NARSTO Flags
Flag Symbol Count
 V0: ● 5
 V7: ★ 24

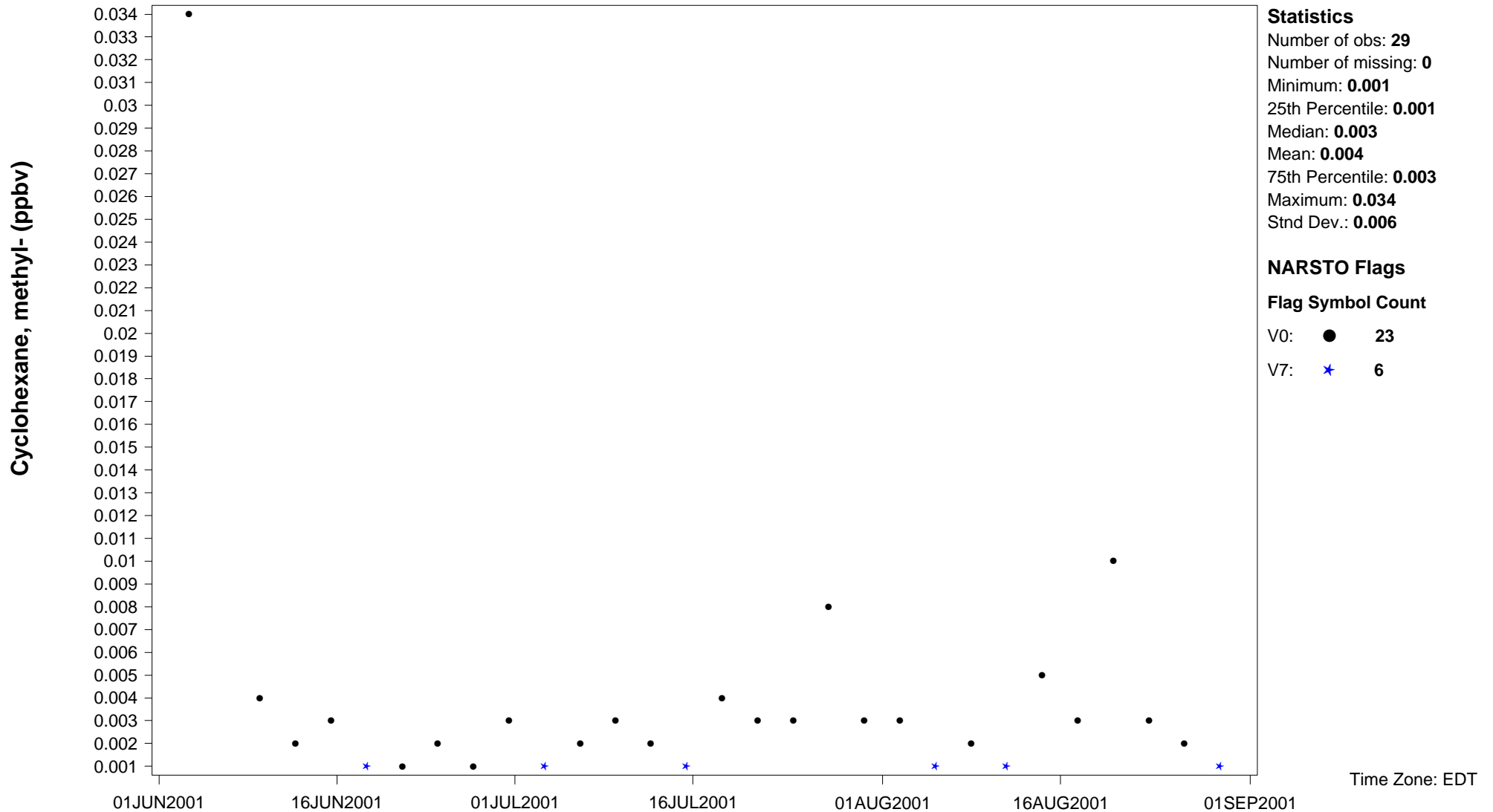
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4401** Variable name: **Cyclohexane, methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C108-87-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **St. Anicet, Quebec** Latitude: **45.117 deg.** Longitude: **-74.283 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

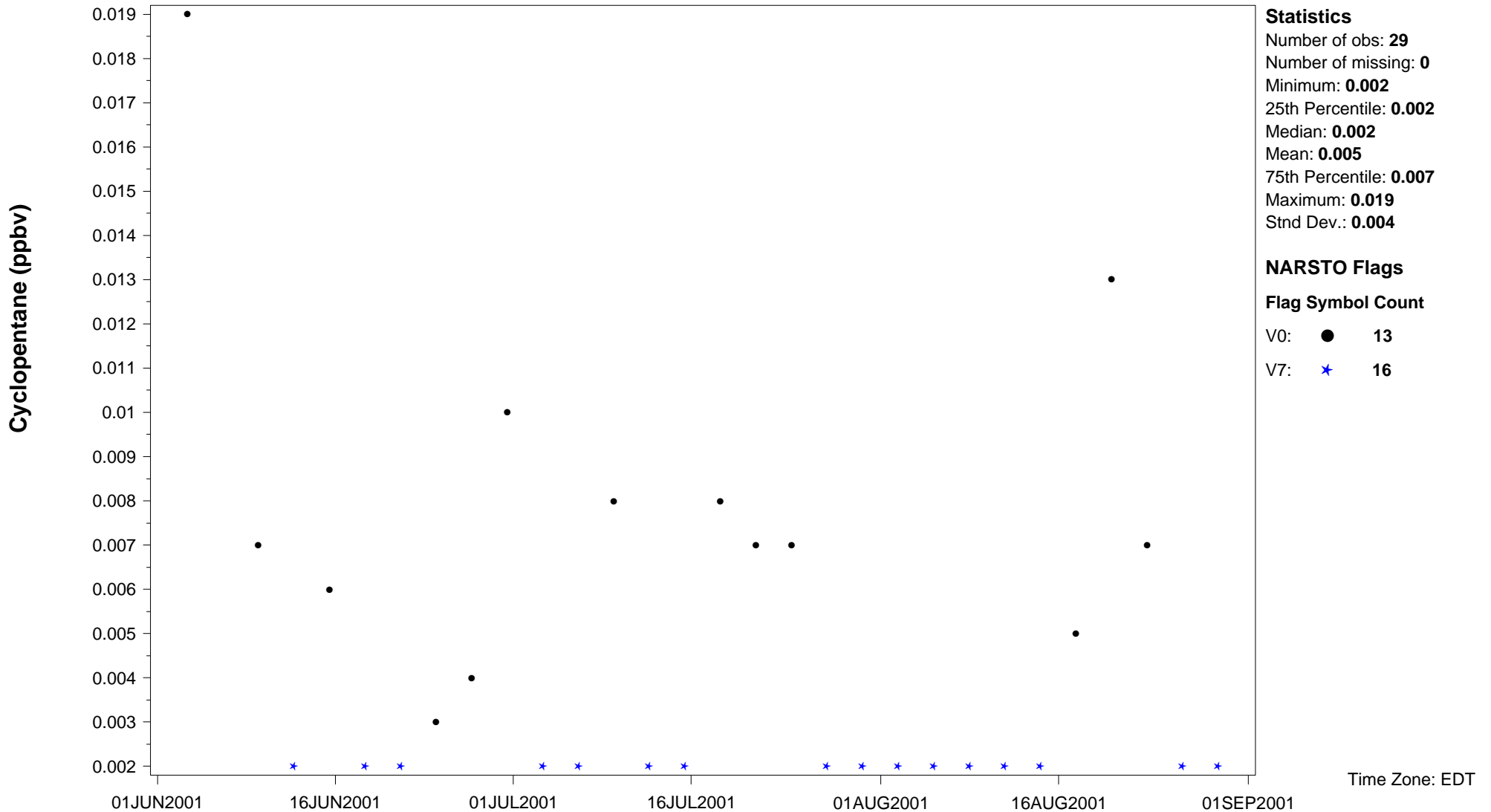


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4401** Variable name: **Cyclopentane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C287-92-3** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **St. Anicet, Quebec** Latitude: **45.117 deg.** Longitude: **-74.283 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

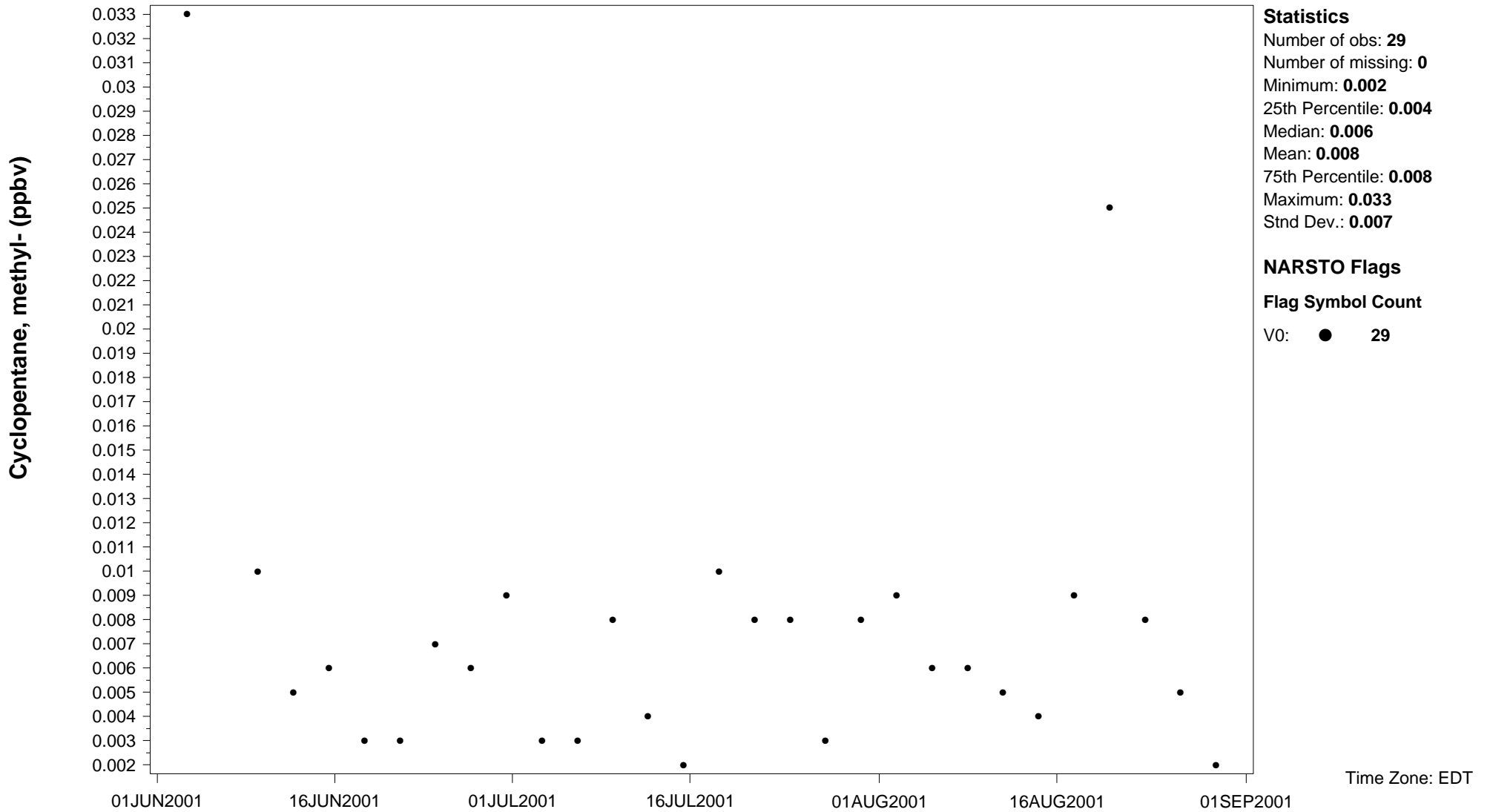


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4401** Variable name: **Cyclopentane, methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C96-37-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **St. Anicet, Quebec** Latitude: **45.117 deg.** Longitude: **-74.283 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

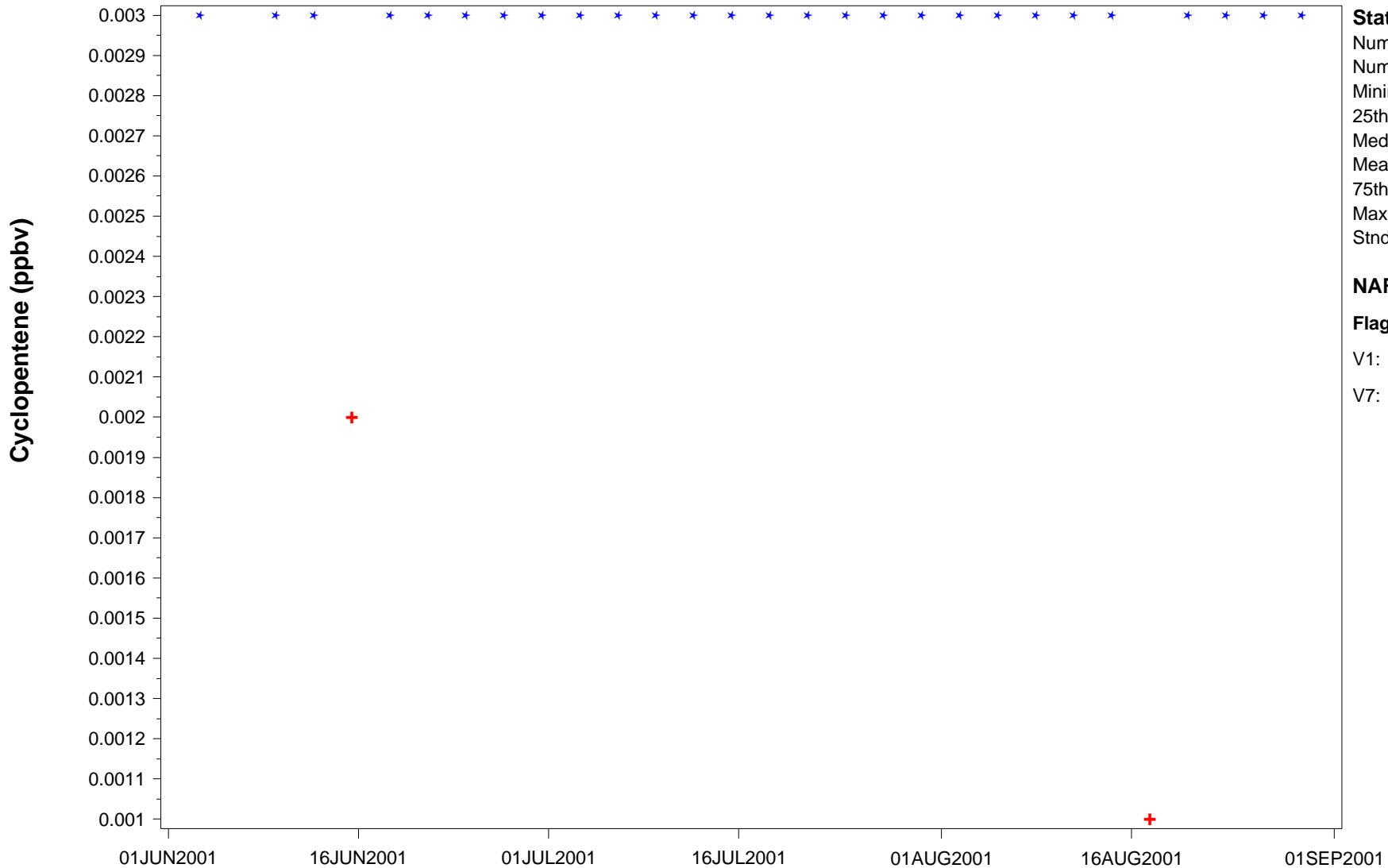


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4401** Variable name: **Cyclopentene** Common Name: **Cyclopentene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C142-29-0** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **St. Anicet, Quebec** Latitude: **45.117 deg.** Longitude: **-74.283 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



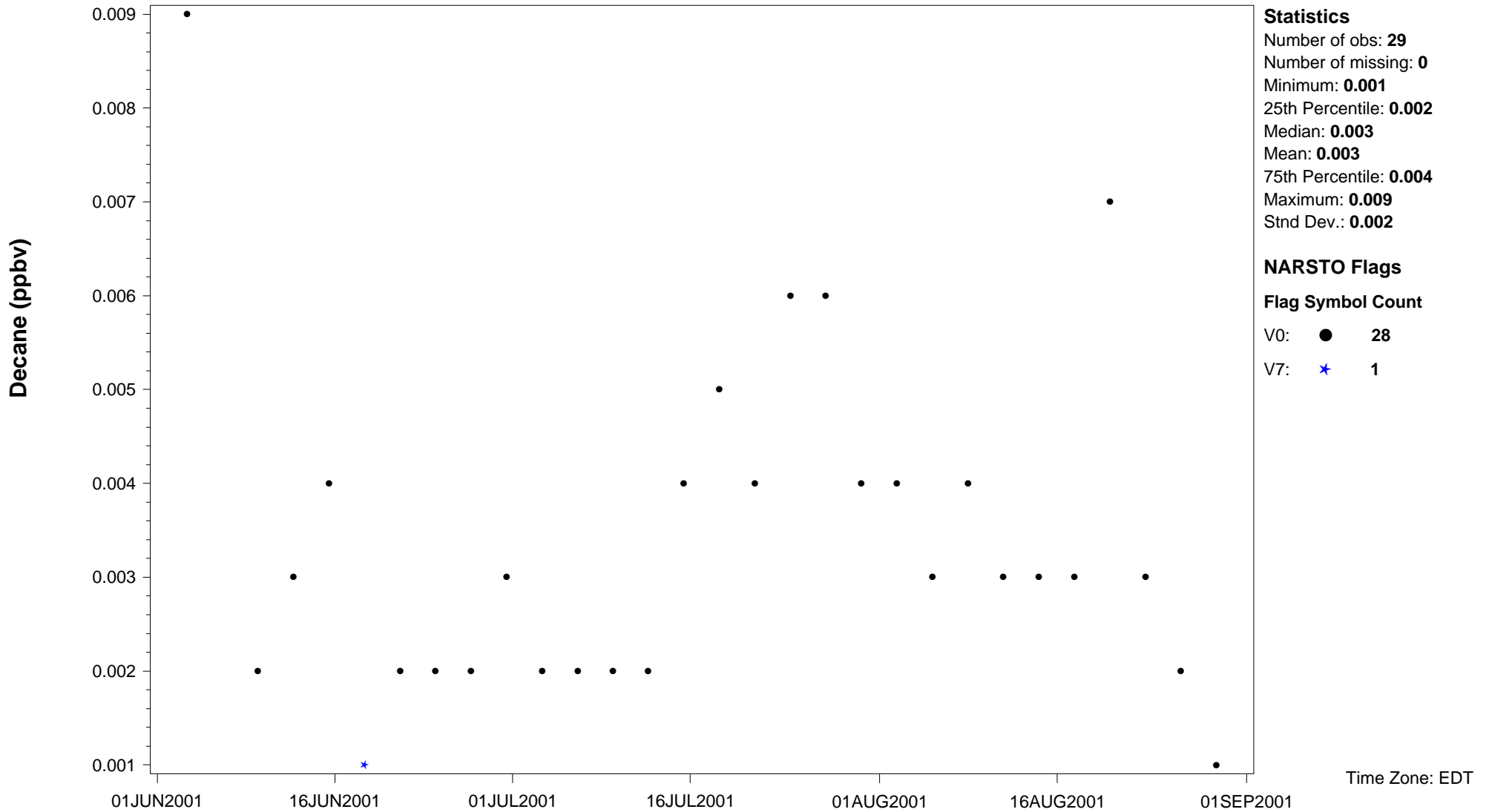
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4401** Variable name: **Decane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C124-18-5** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **St. Anicet, Quebec** Latitude: **45.117 deg.** Longitude: **-74.283 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

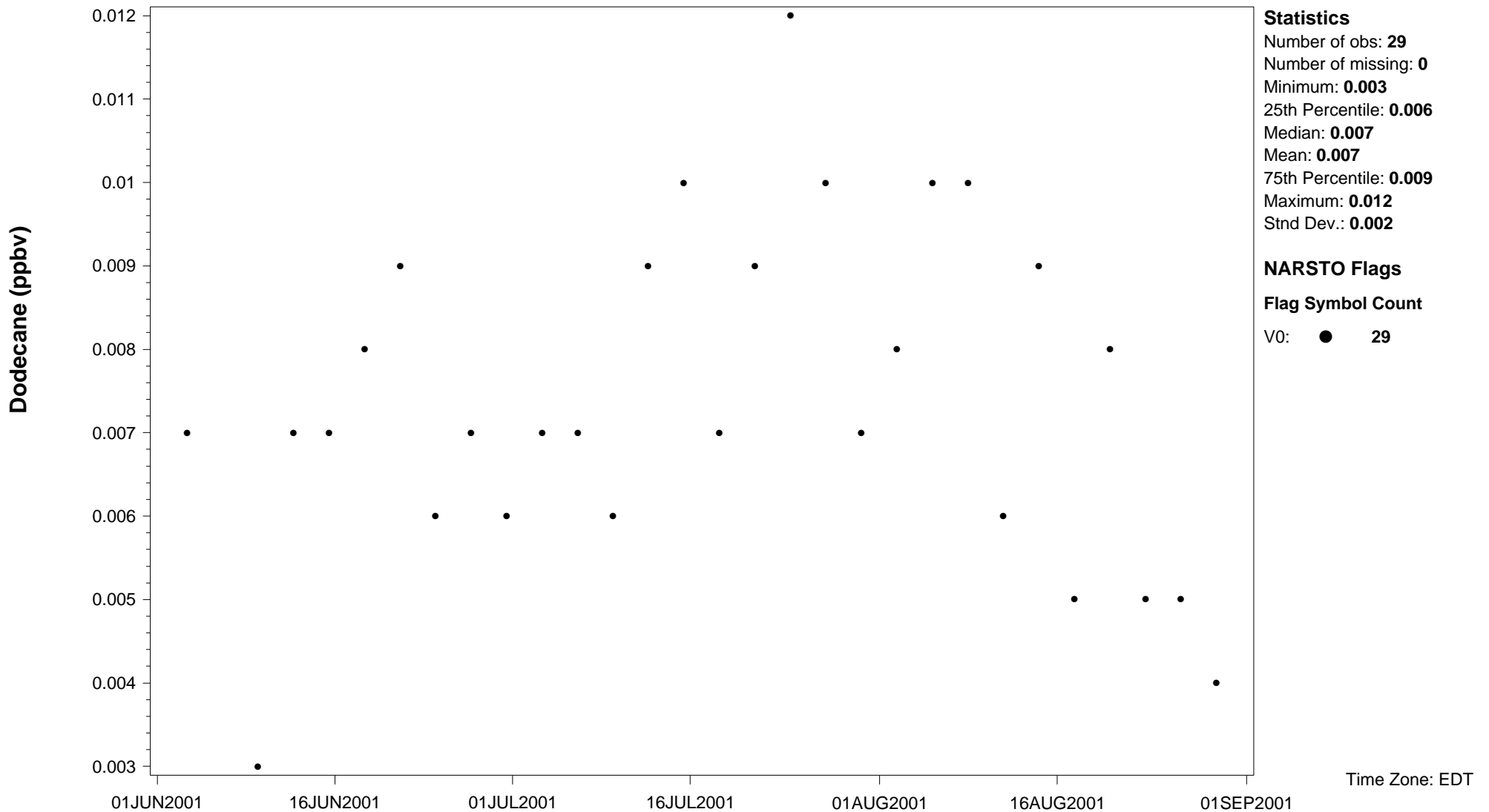


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4401** Variable name: **Dodecane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C112-40-3** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **St. Anicet, Quebec** Latitude: **45.117 deg.** Longitude: **-74.283 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

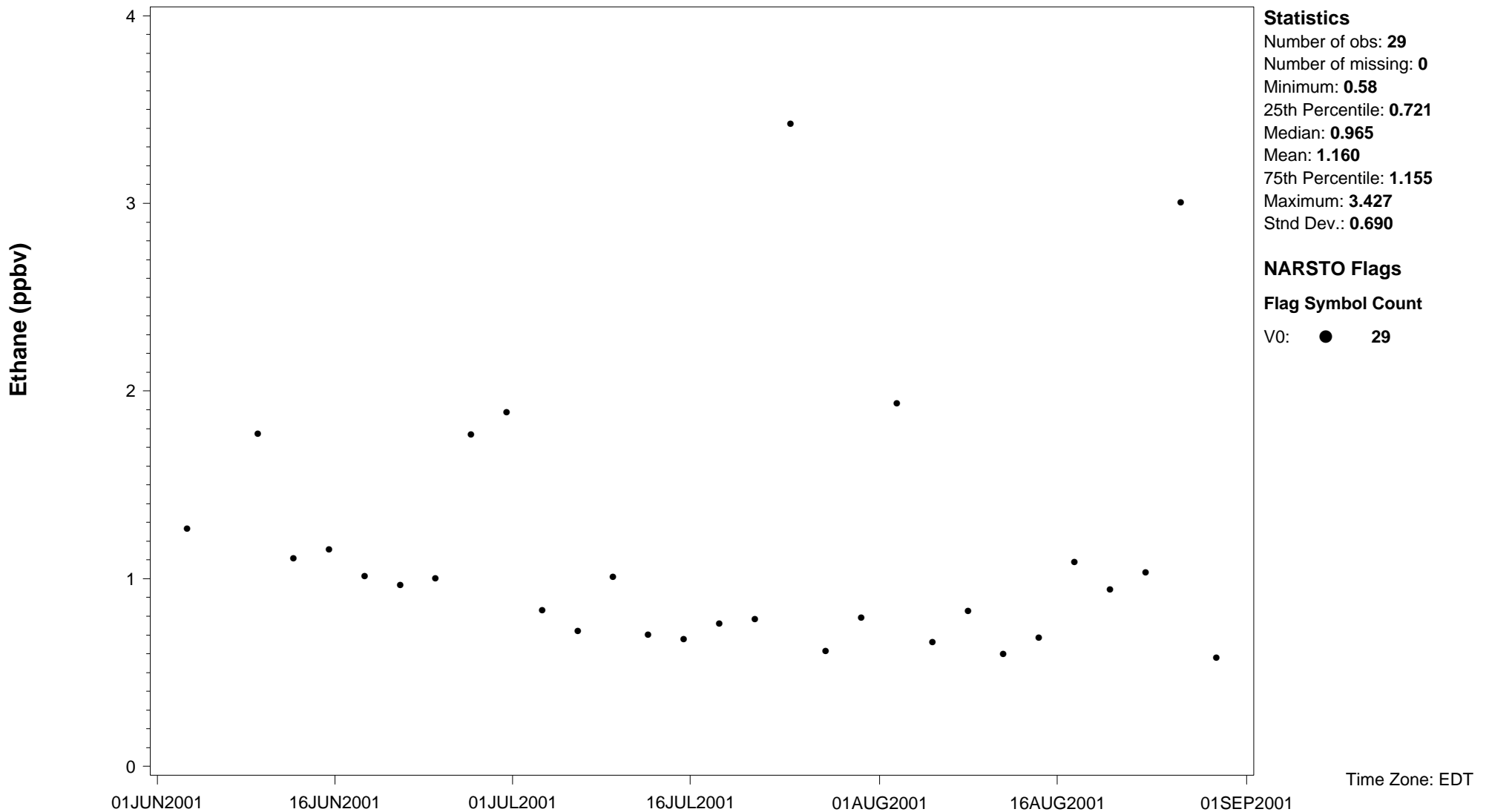


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4401** Variable name: **Ethane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C74-84-0** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.008**

Site Name: **St. Anicet, Quebec** Latitude: **45.117 deg.** Longitude: **-74.283 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

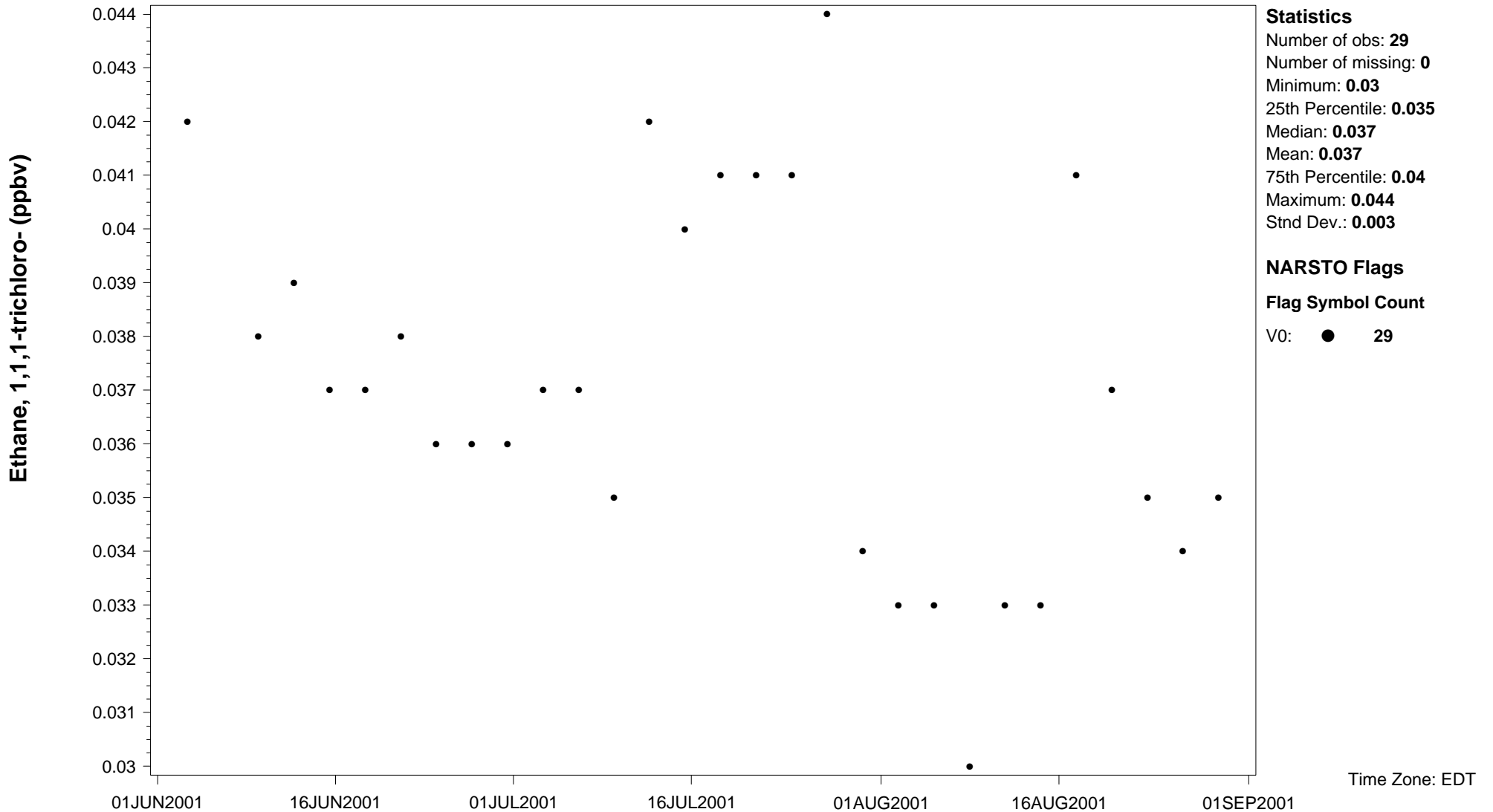


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4401** Variable name: **Ethane, 1,1,1-trichloro-** Common Name: **1,1,1-Trichloroethane** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C71-55-6** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **St. Anicet, Quebec** Latitude: **45.117 deg.** Longitude: **-74.283 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

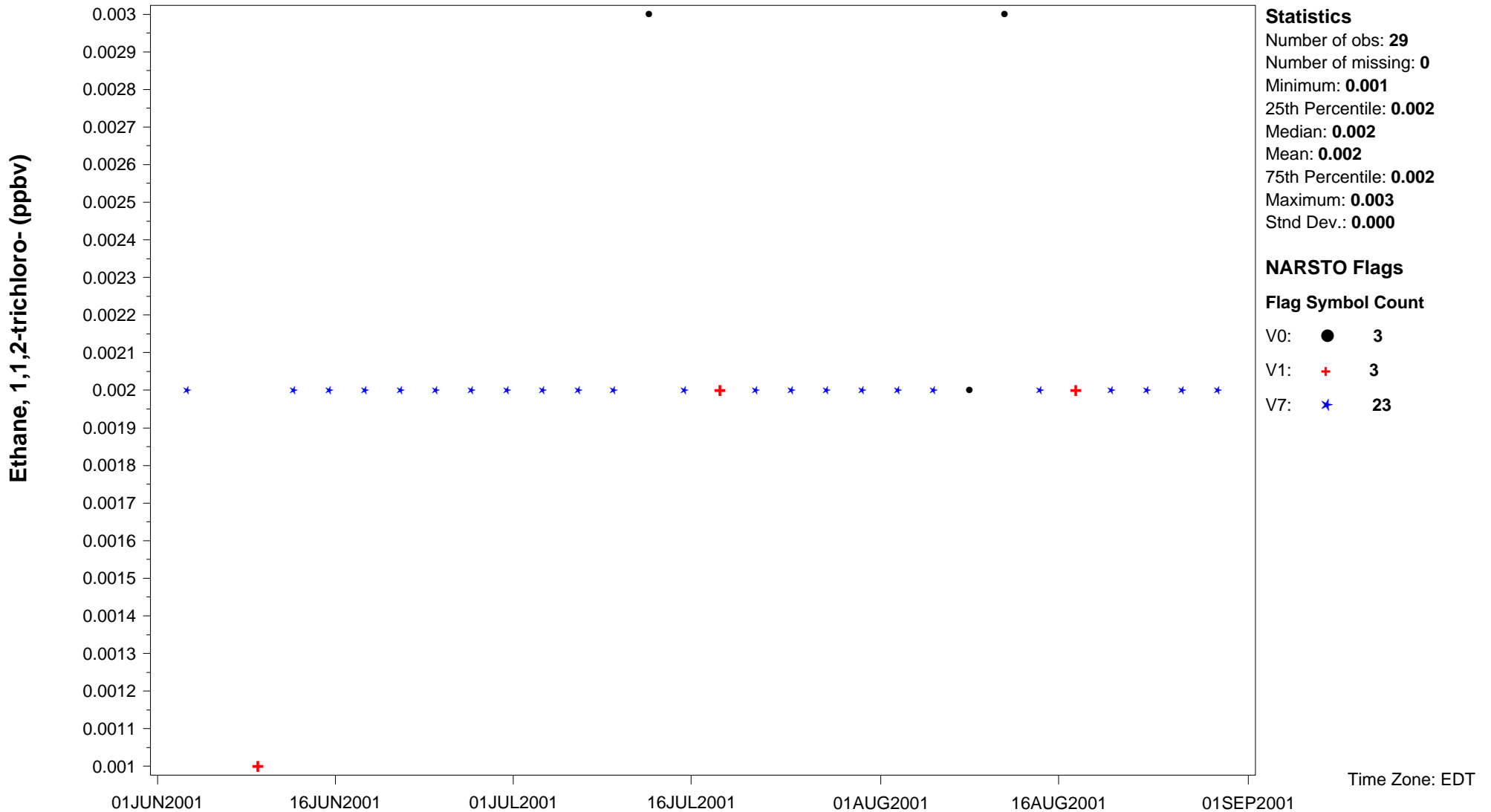


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4401** Variable name: **Ethane, 1,1,2-trichloro-** Common Name: **1,1,2-Trichloroethane** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C79-00-5** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.002**

Site Name: **St. Anicet, Quebec** Latitude: **45.117 deg.** Longitude: **-74.283 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

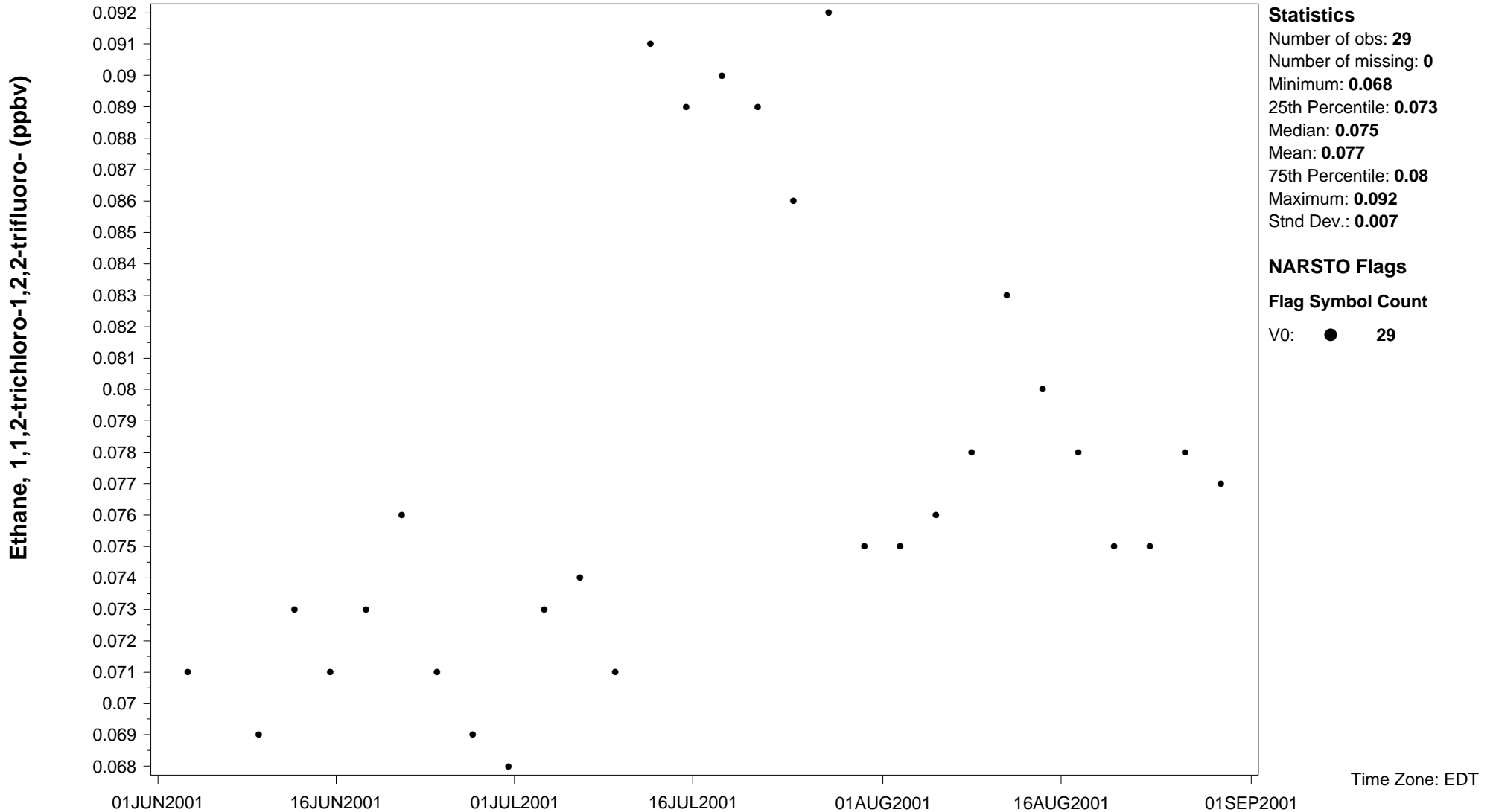


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4401** Variable name: **Ethane, 1,1,2-trichloro-1,2,2-trifluoro-** Common Name: **Freon-113** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C76-13-1** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **St. Anicet, Quebec** Latitude: **45.117 deg.** Longitude: **-74.283 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

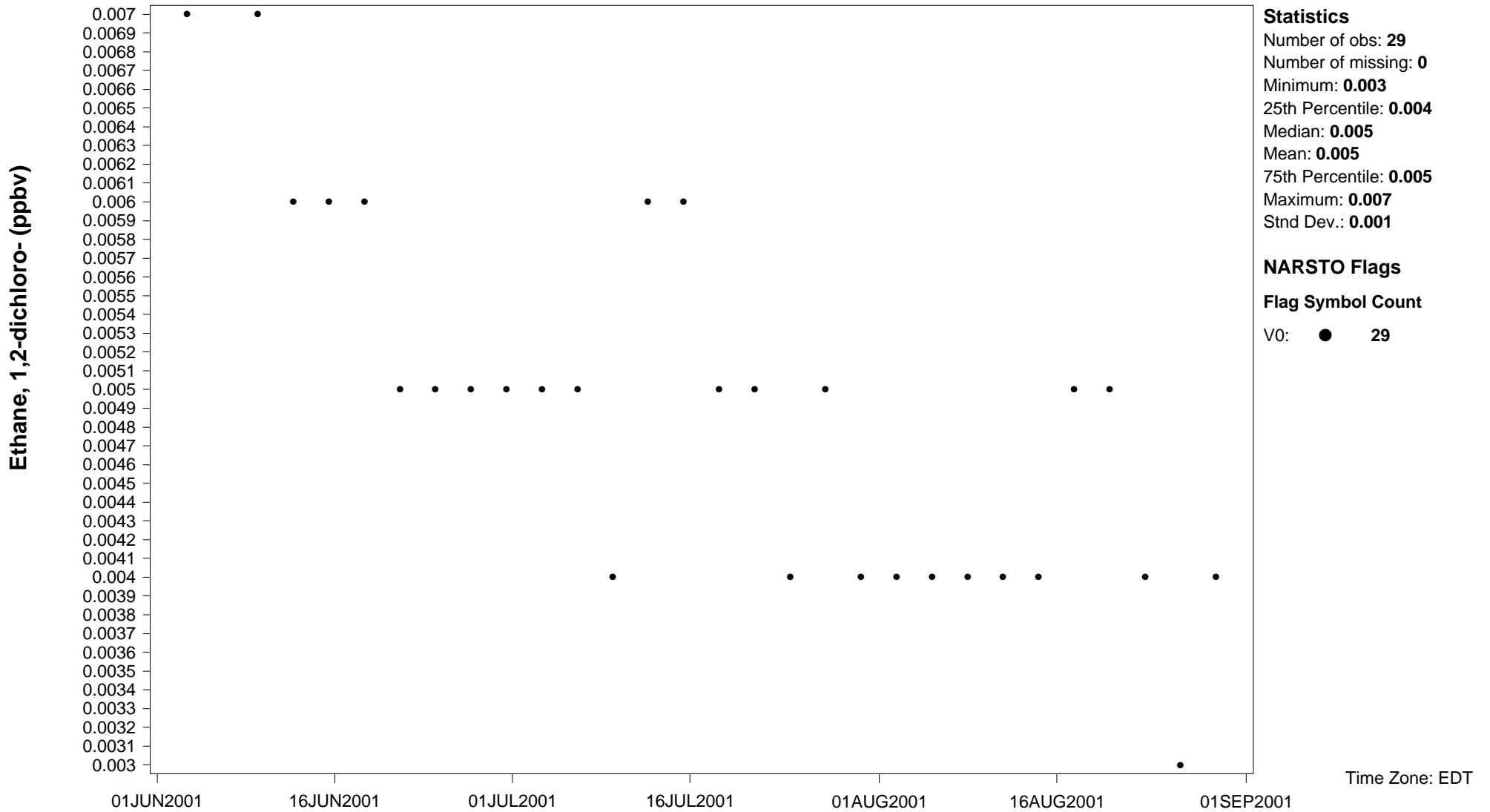


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4401** Variable name: **Ethane, 1,2-dichloro-** Common Name: **1,2-Dichloroethane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C107-06-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **St. Anicet, Quebec** Latitude: **45.117 deg.** Longitude: **-74.283 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

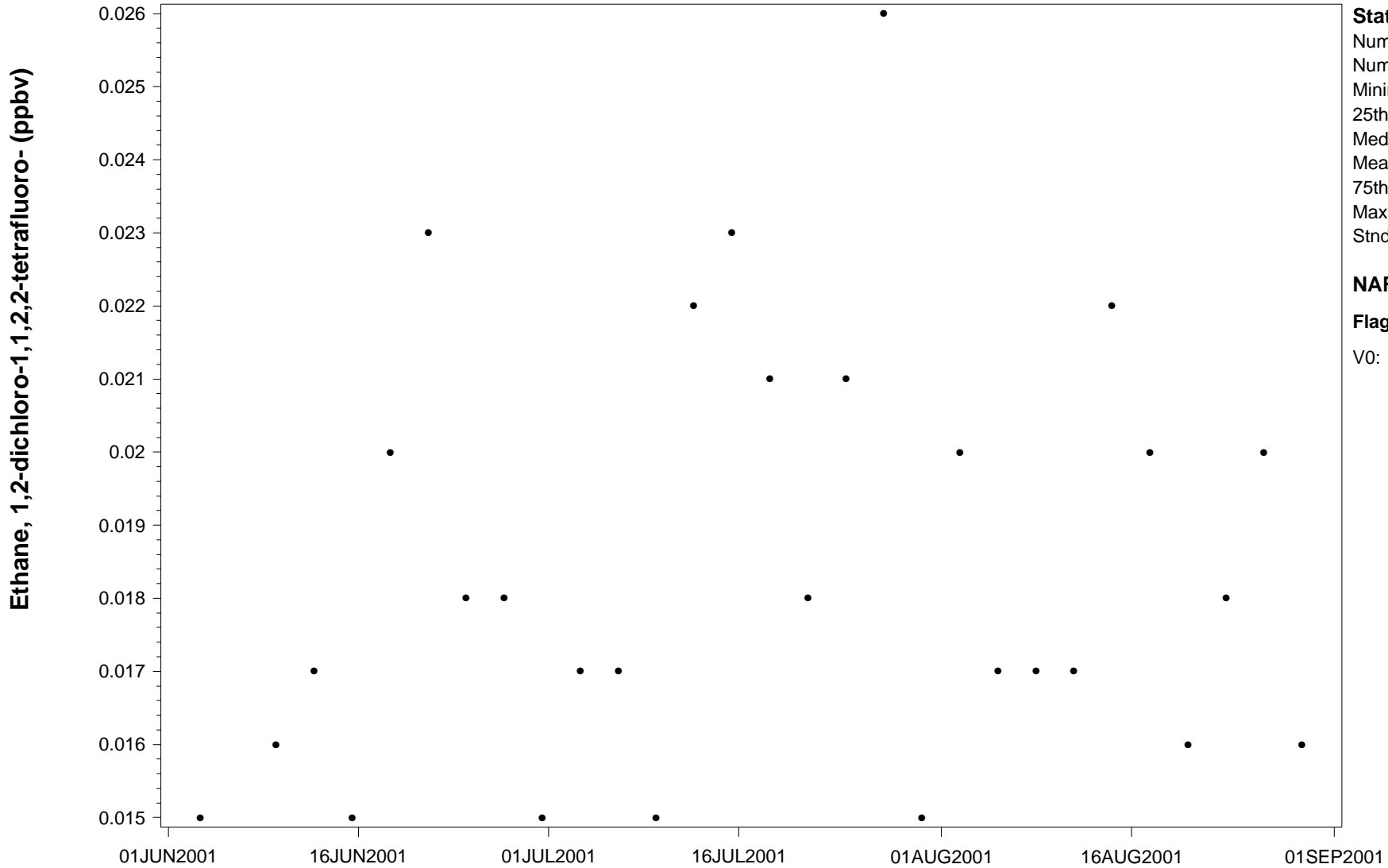


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4401** Variable name: **Ethane, 1,2-dichloro-1,1,2,2-tetrafluoro-** Common Name: **Freon-114** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C76-14-2** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.002**

Site Name: **St. Anicet, Quebec** Latitude: **45.117 deg.** Longitude: **-74.283 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics
 Number of obs: **29**
 Number of missing: **0**
 Minimum: **0.015**
 25th Percentile: **0.016**
 Median: **0.018**
 Mean: **0.018**
 75th Percentile: **0.02**
 Maximum: **0.026**
 Stnd Dev.: **0.003**

NARSTO Flags
Flag Symbol Count
 V0: ● 29

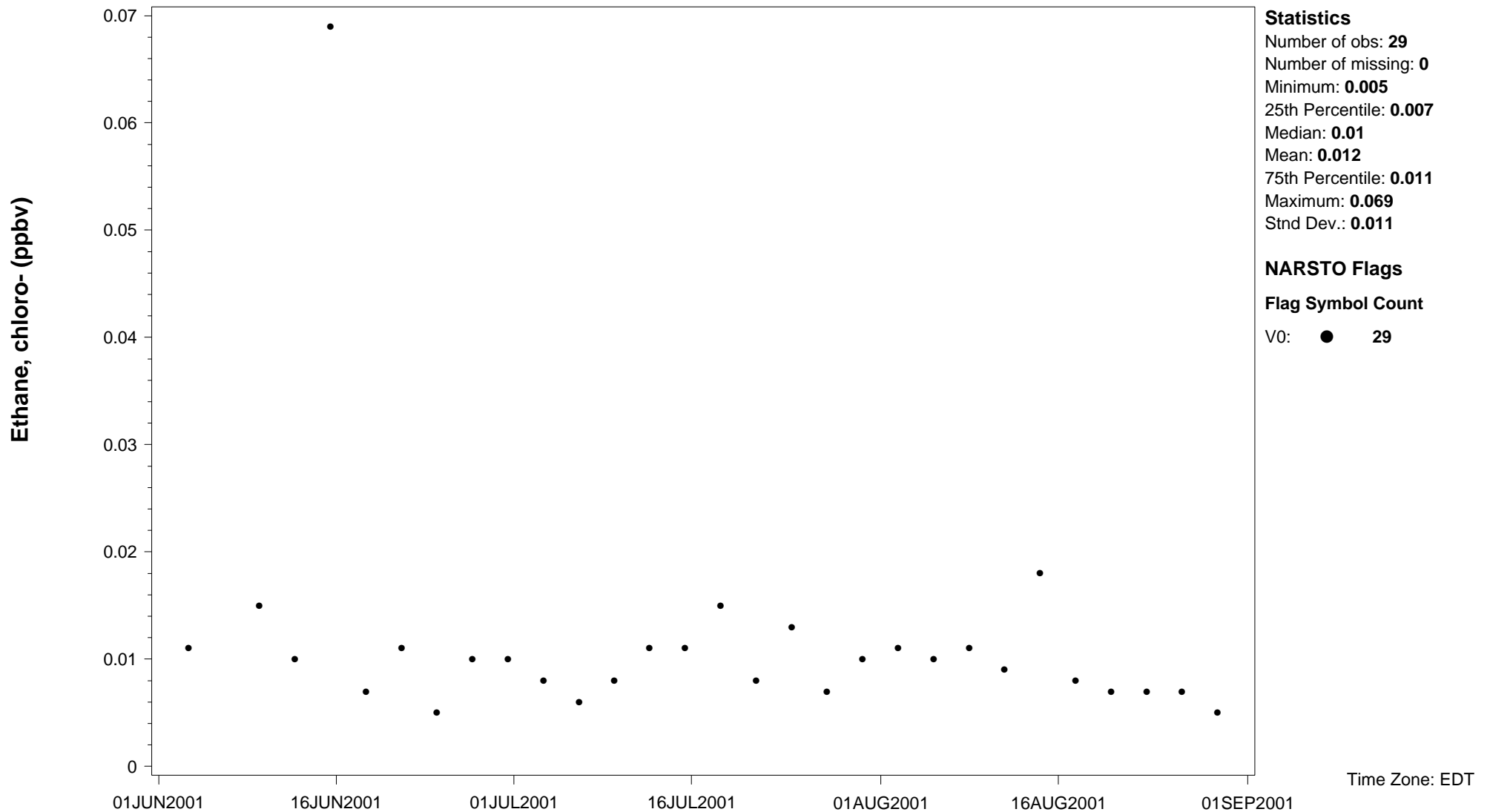
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4401** Variable name: **Ethane, chloro-** Common Name: **Chloroethane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-00-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **St. Anicet, Quebec** Latitude: **45.117 deg.** Longitude: **-74.283 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

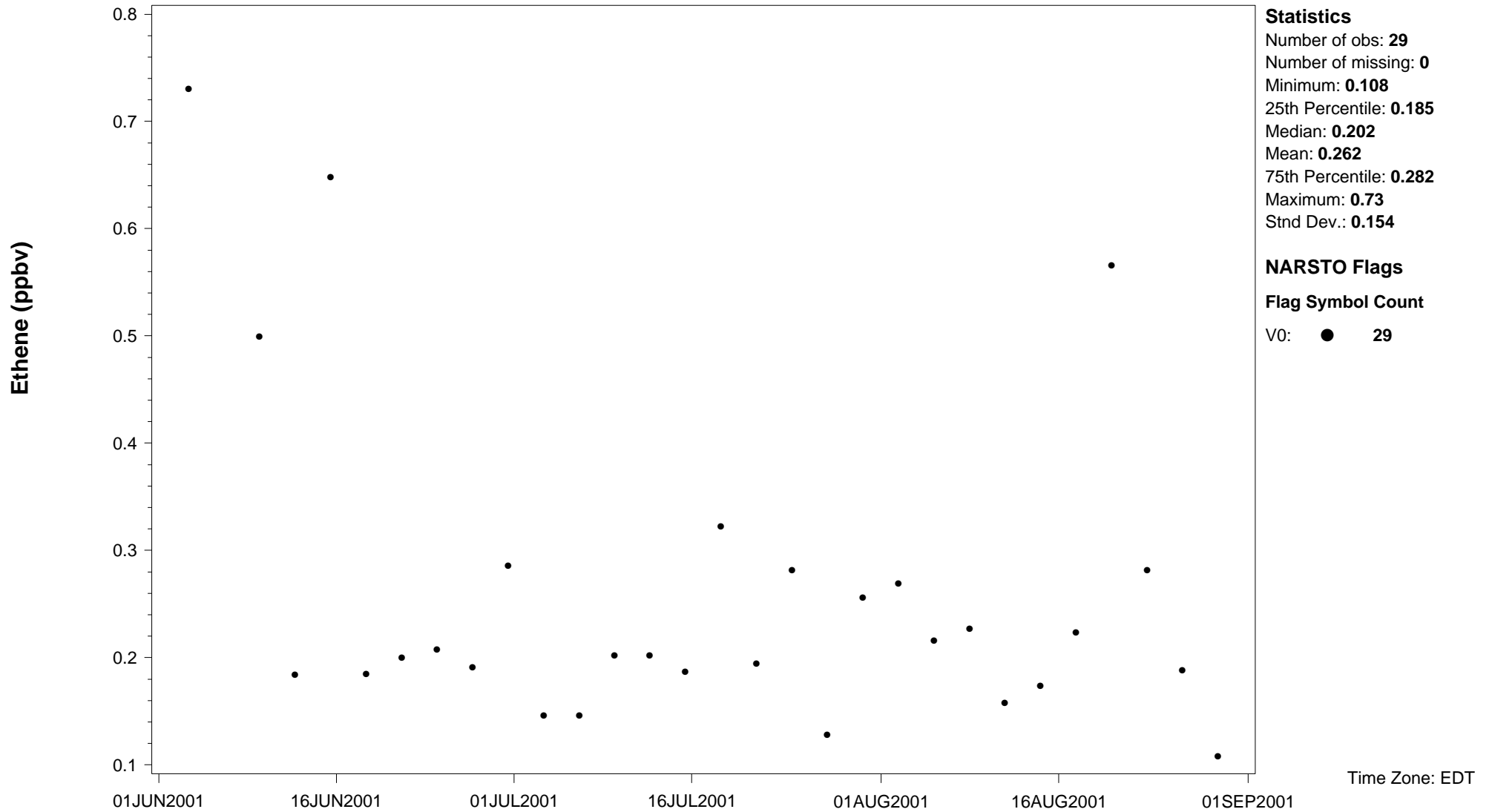


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4401** Variable name: **Ethene** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C74-85-1** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.009**

Site Name: **St. Anicet, Quebec** Latitude: **45.117 deg.** Longitude: **-74.283 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

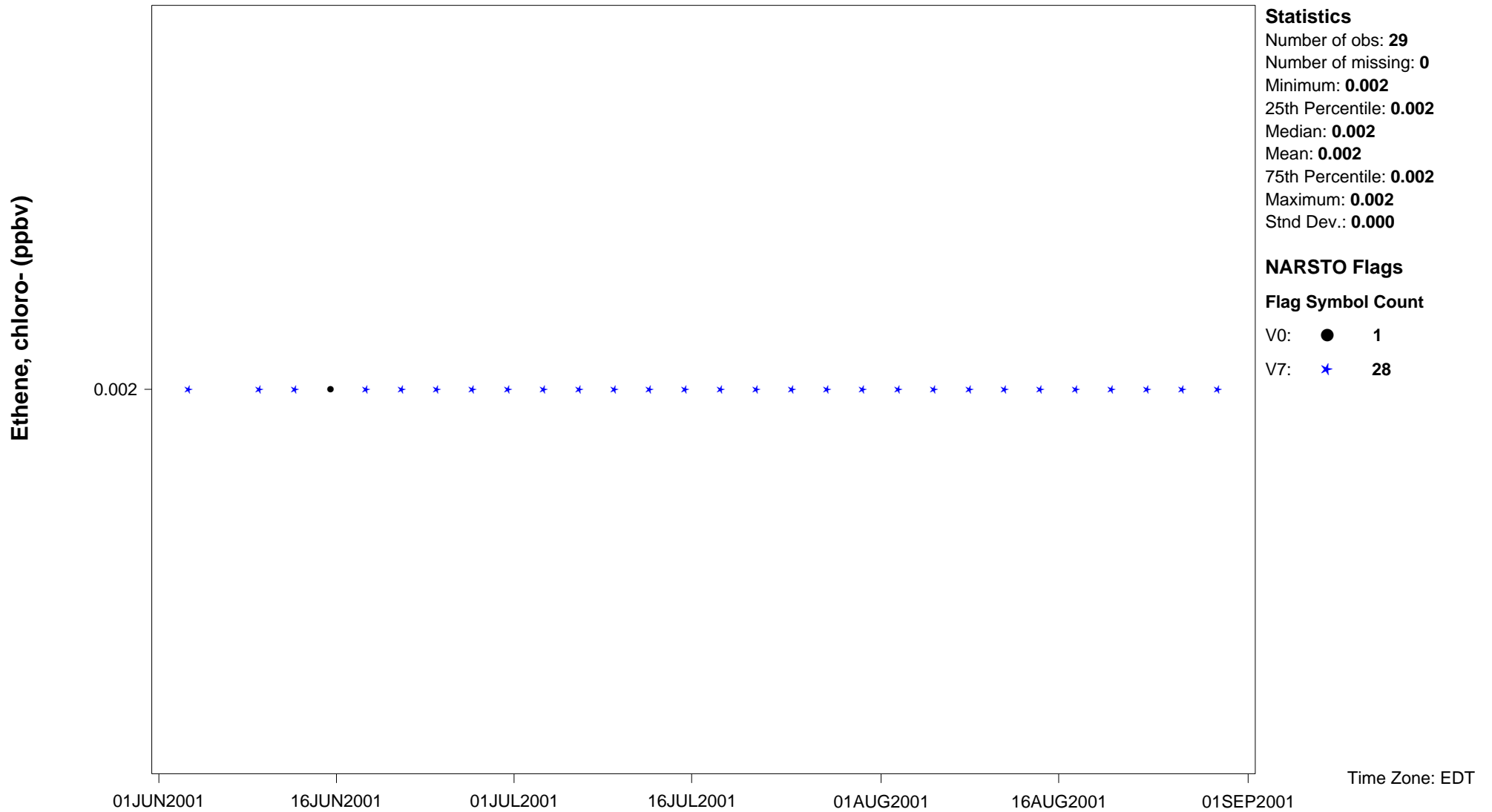


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4401** Variable name: **Ethene, chloro-** Common Name: **Vinyl Chloride** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-01-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **St. Anicet, Quebec** Latitude: **45.117 deg.** Longitude: **-74.283 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

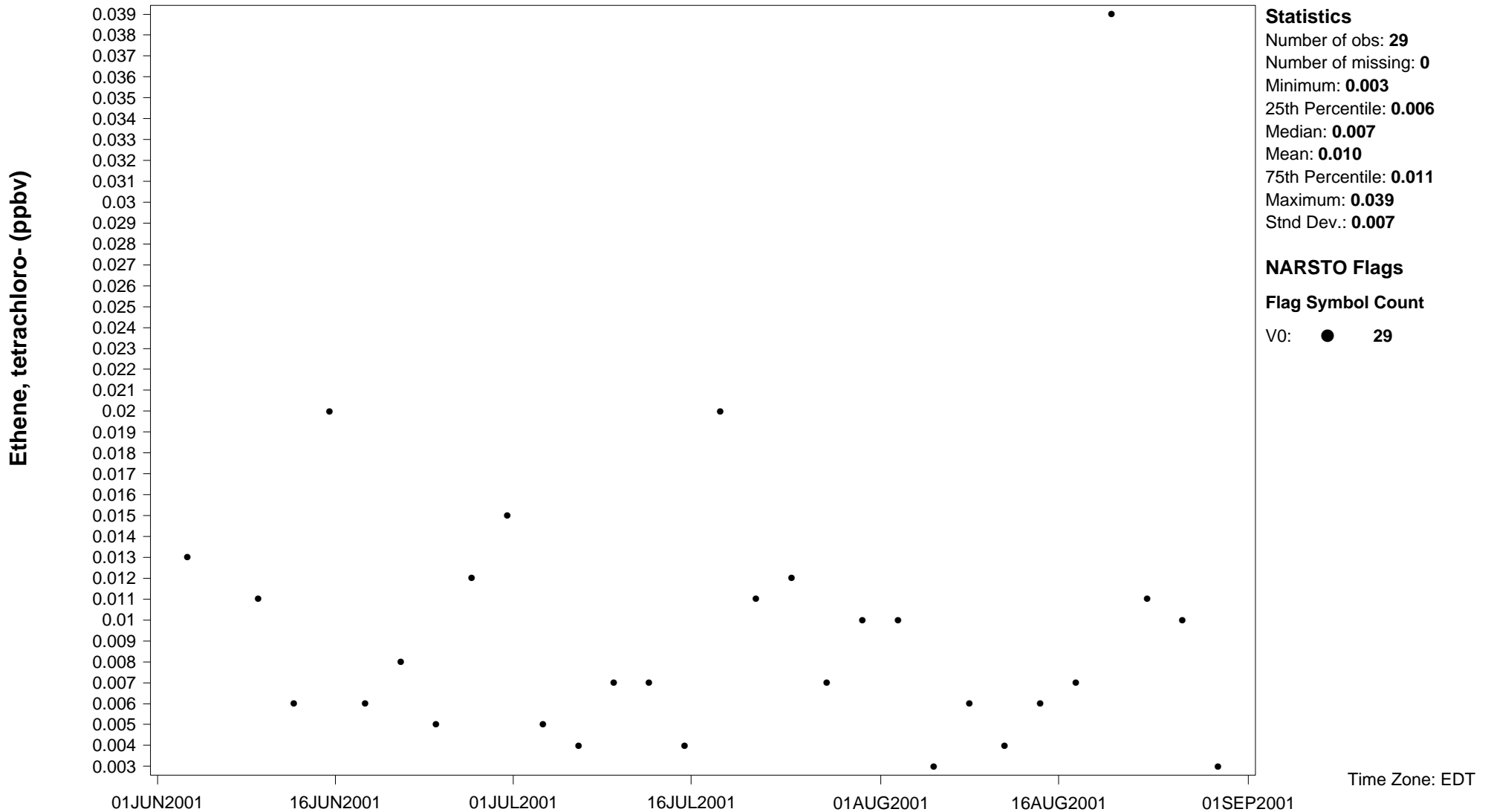


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4401** Variable name: **Ethene, tetrachloro-** Common Name: **Tetrachloroethylene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C127-18-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **St. Anicet, Quebec** Latitude: **45.117 deg.** Longitude: **-74.283 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

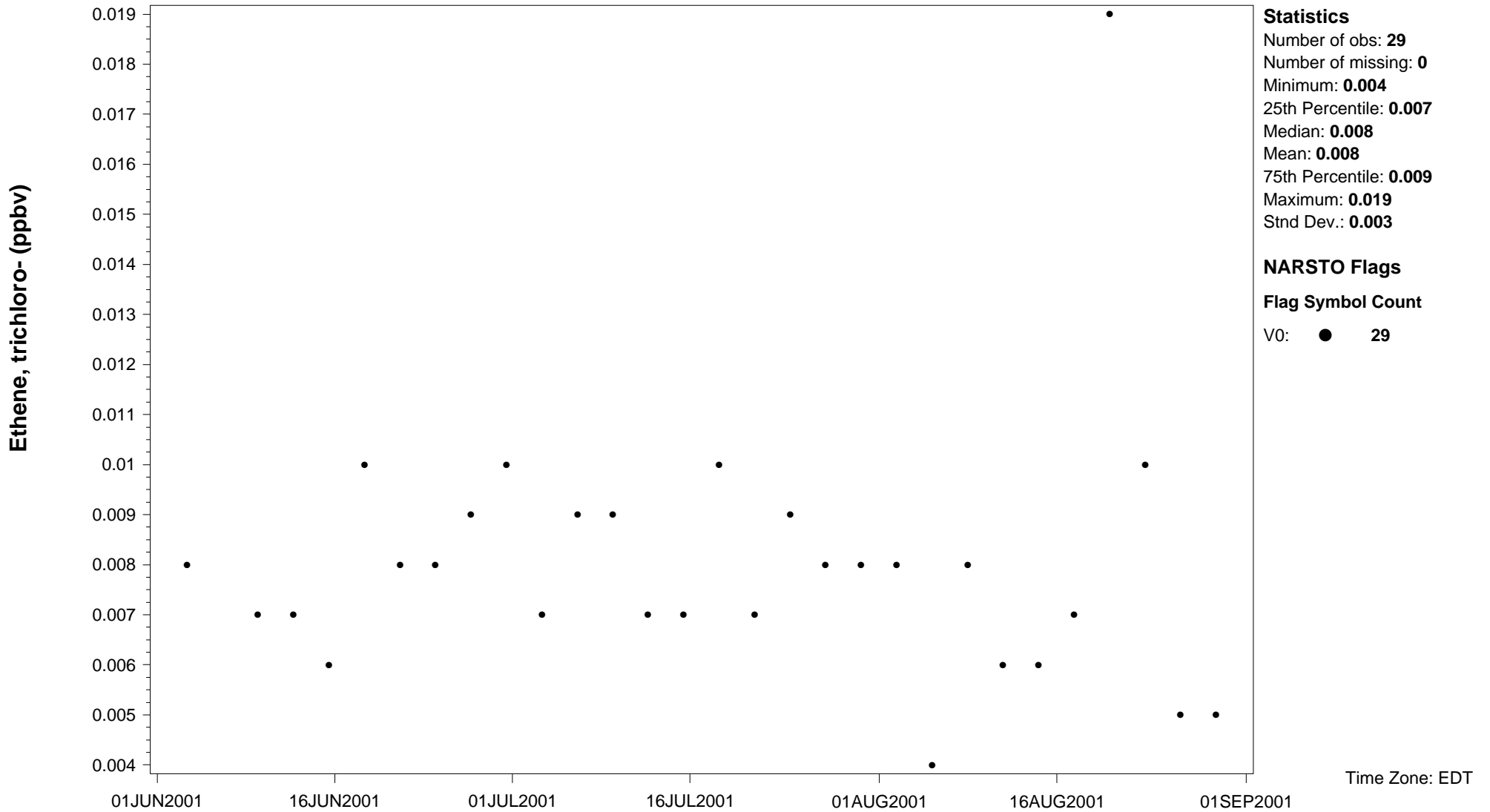


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4401** Variable name: **Ethene, trichloro-** Common Name: **Trichloroethylene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C79-01-6** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **St. Anicet, Quebec** Latitude: **45.117 deg.** Longitude: **-74.283 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

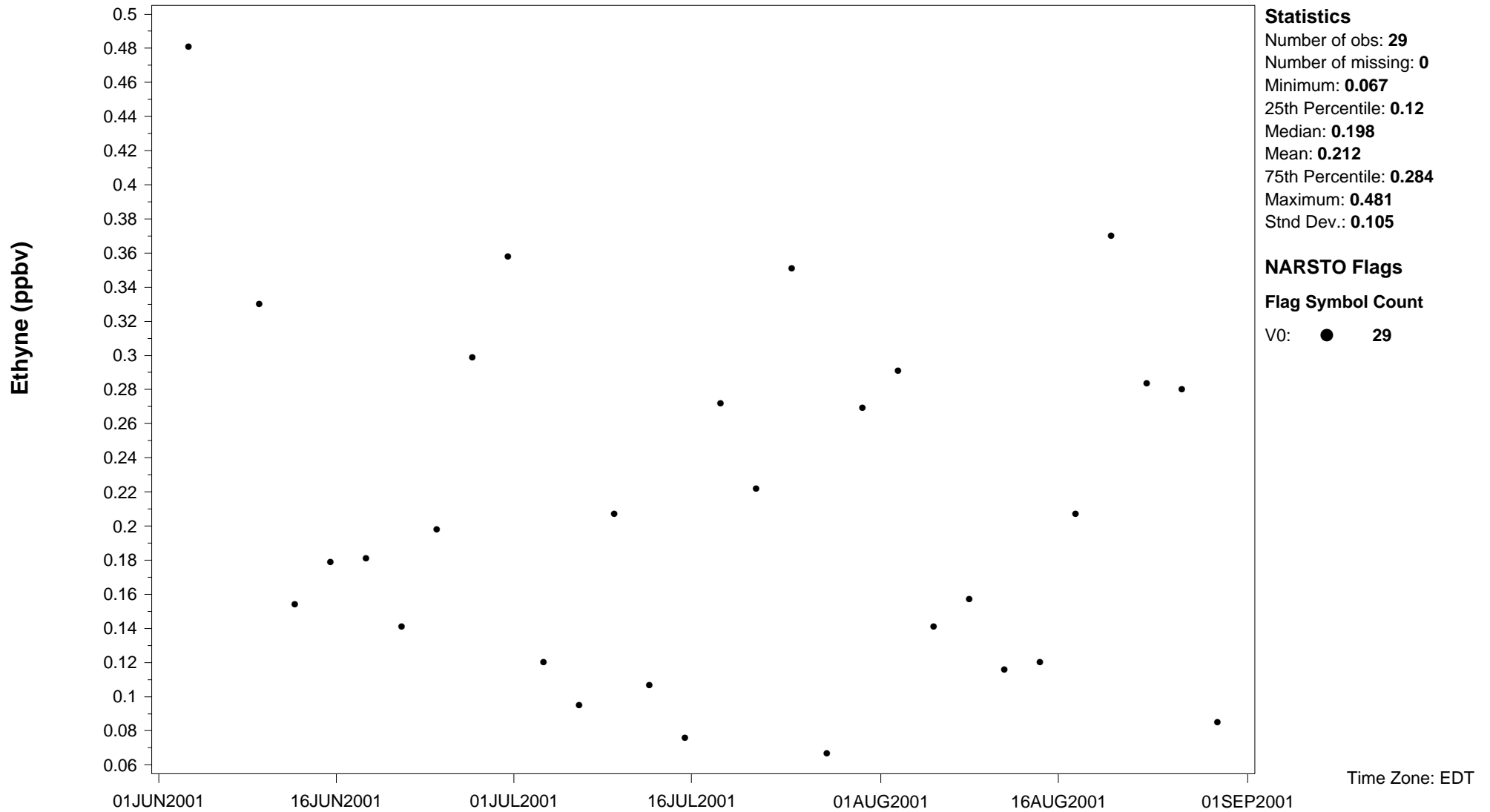


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4401** Variable name: **Ethyne** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C74-86-2** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.009**

Site Name: **St. Anicet, Quebec** Latitude: **45.117 deg.** Longitude: **-74.283 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

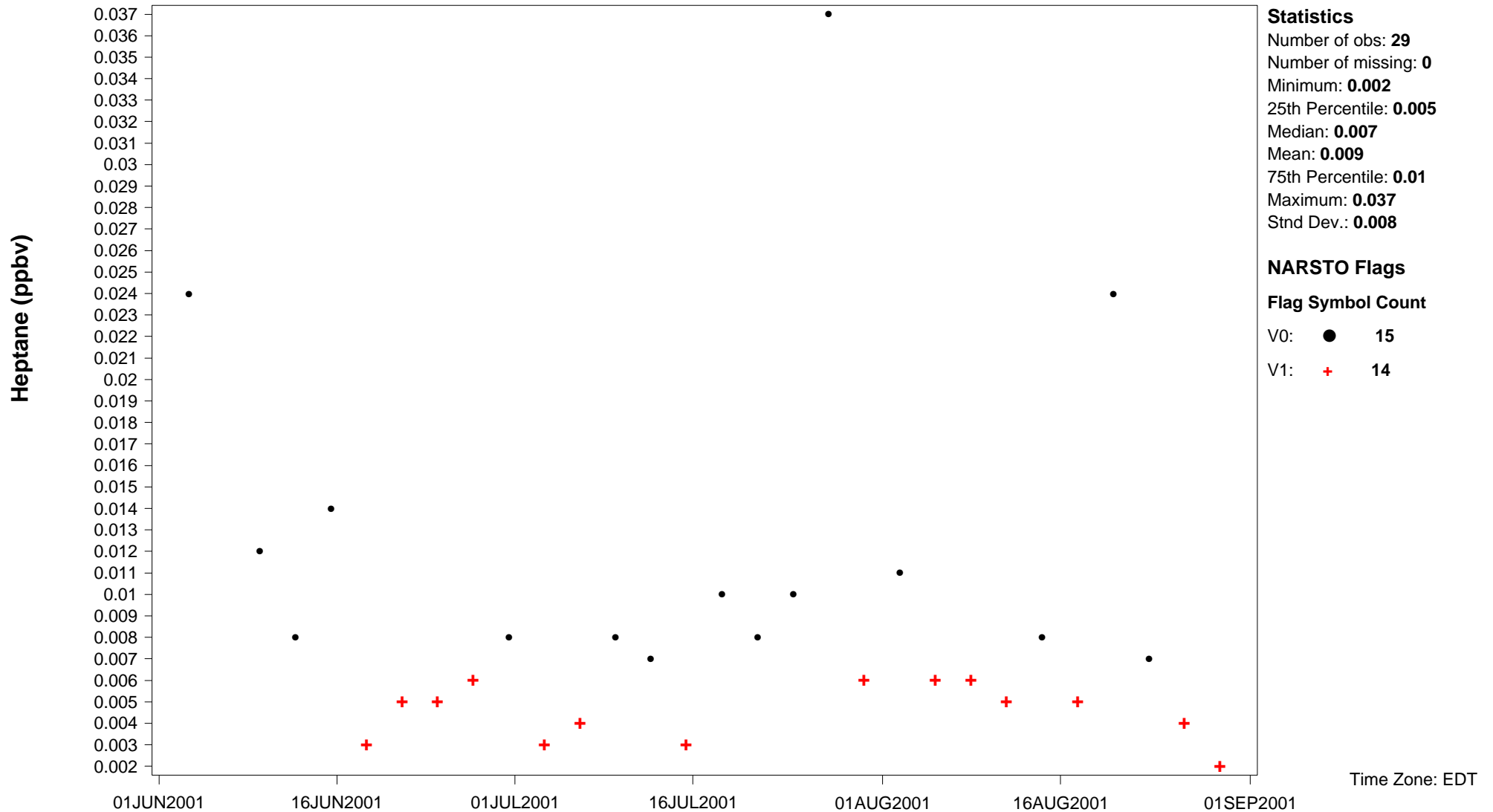


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4401** Variable name: **Heptane** Common Name: **Heptane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C142-82-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.006**

Site Name: **St. Anicet, Quebec** Latitude: **45.117 deg.** Longitude: **-74.283 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

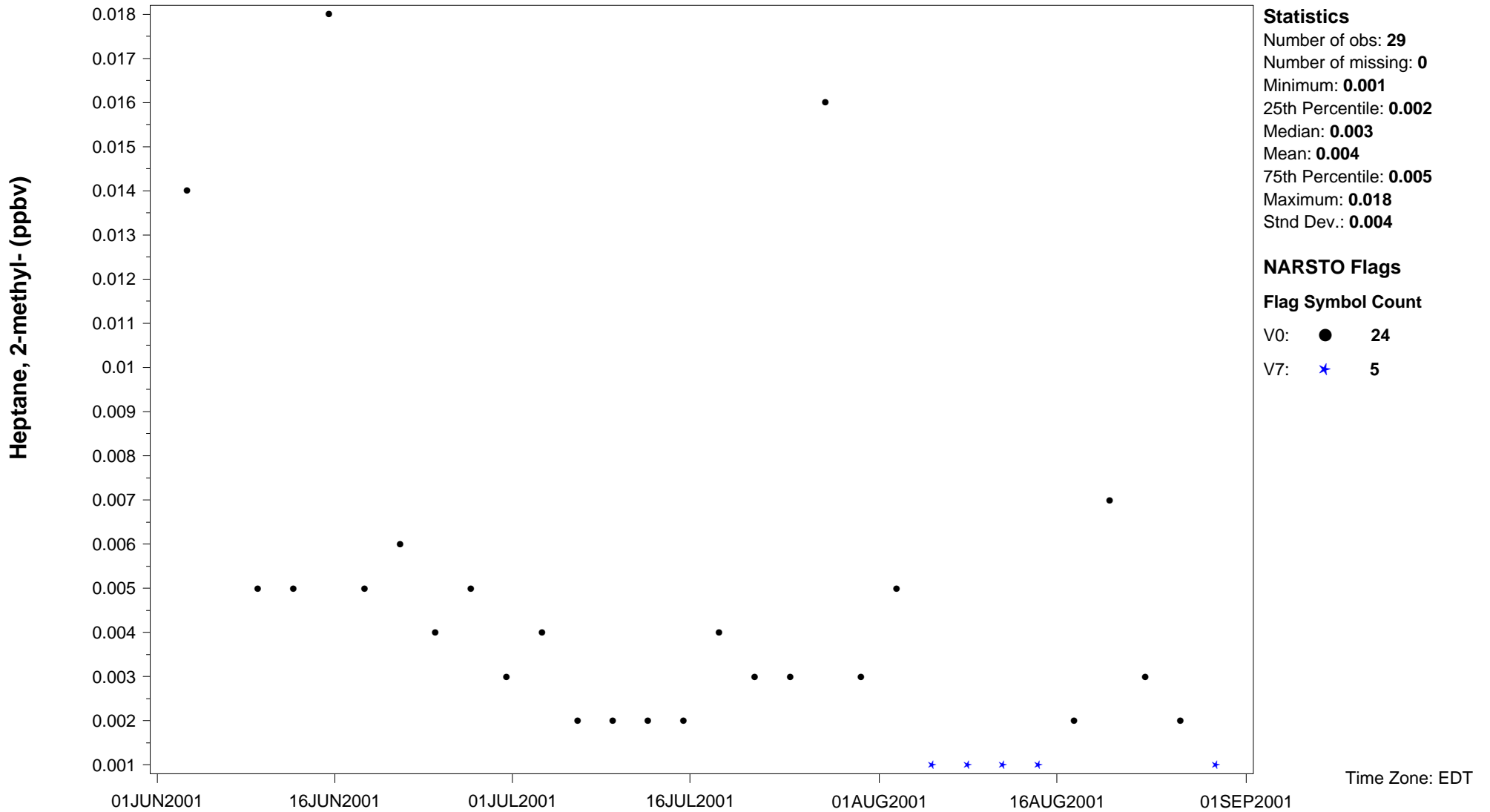


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4401** Variable name: **Heptane, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C592-27-8** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **St. Anicet, Quebec** Latitude: **45.117 deg.** Longitude: **-74.283 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

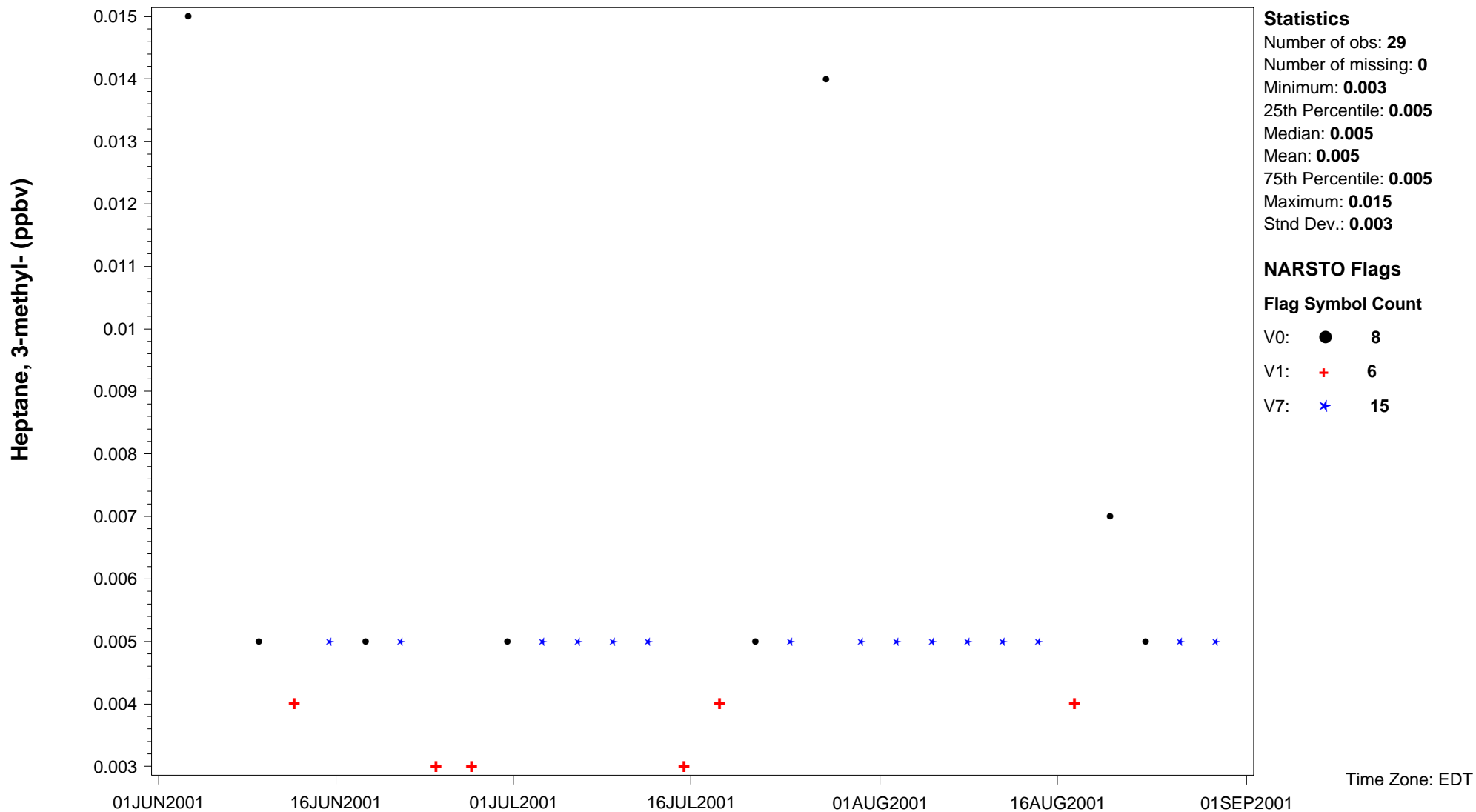


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4401** Variable name: **Heptane, 3-methyl-** Common Name: **3-Methylheptane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C589-81-1** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.005**

Site Name: **St. Anicet, Quebec** Latitude: **45.117 deg.** Longitude: **-74.283 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

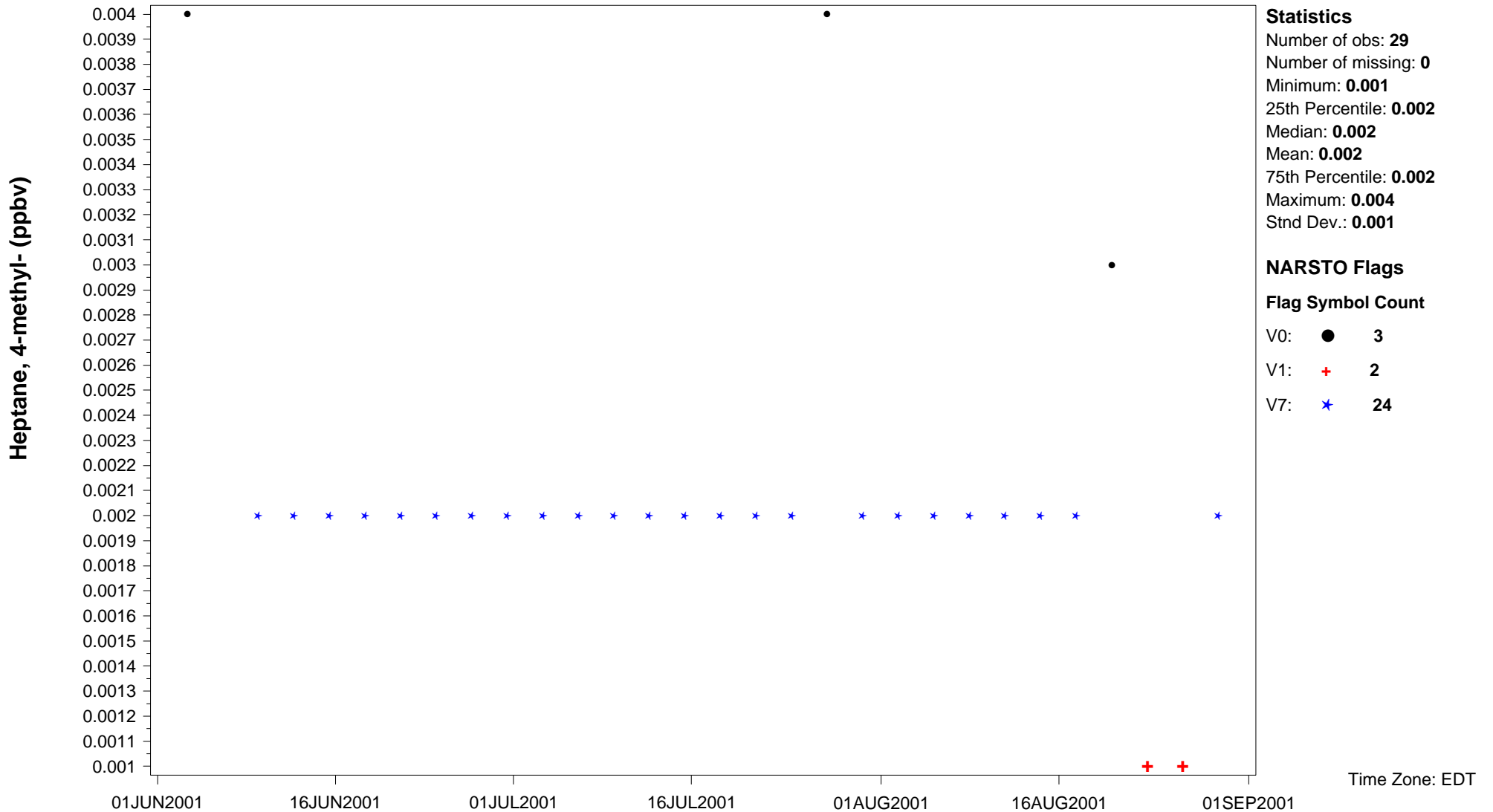


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4401** Variable name: **Heptane, 4-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C589-53-7** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **St. Anicet, Quebec** Latitude: **45.117 deg.** Longitude: **-74.283 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

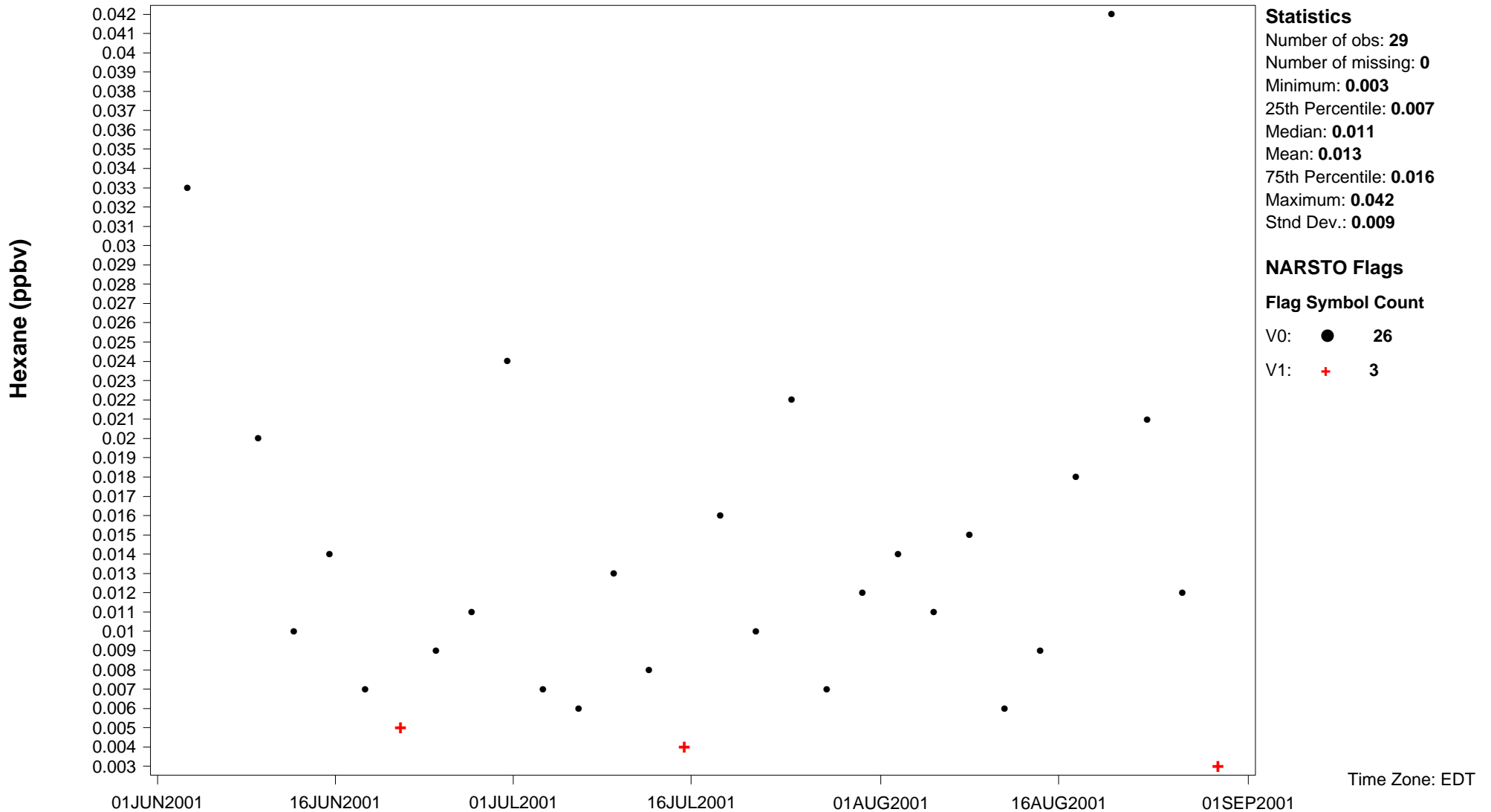


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4401** Variable name: **Hexane** Common Name: **Hexane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C110-54-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.005**

Site Name: **St. Anicet, Quebec** Latitude: **45.117 deg.** Longitude: **-74.283 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

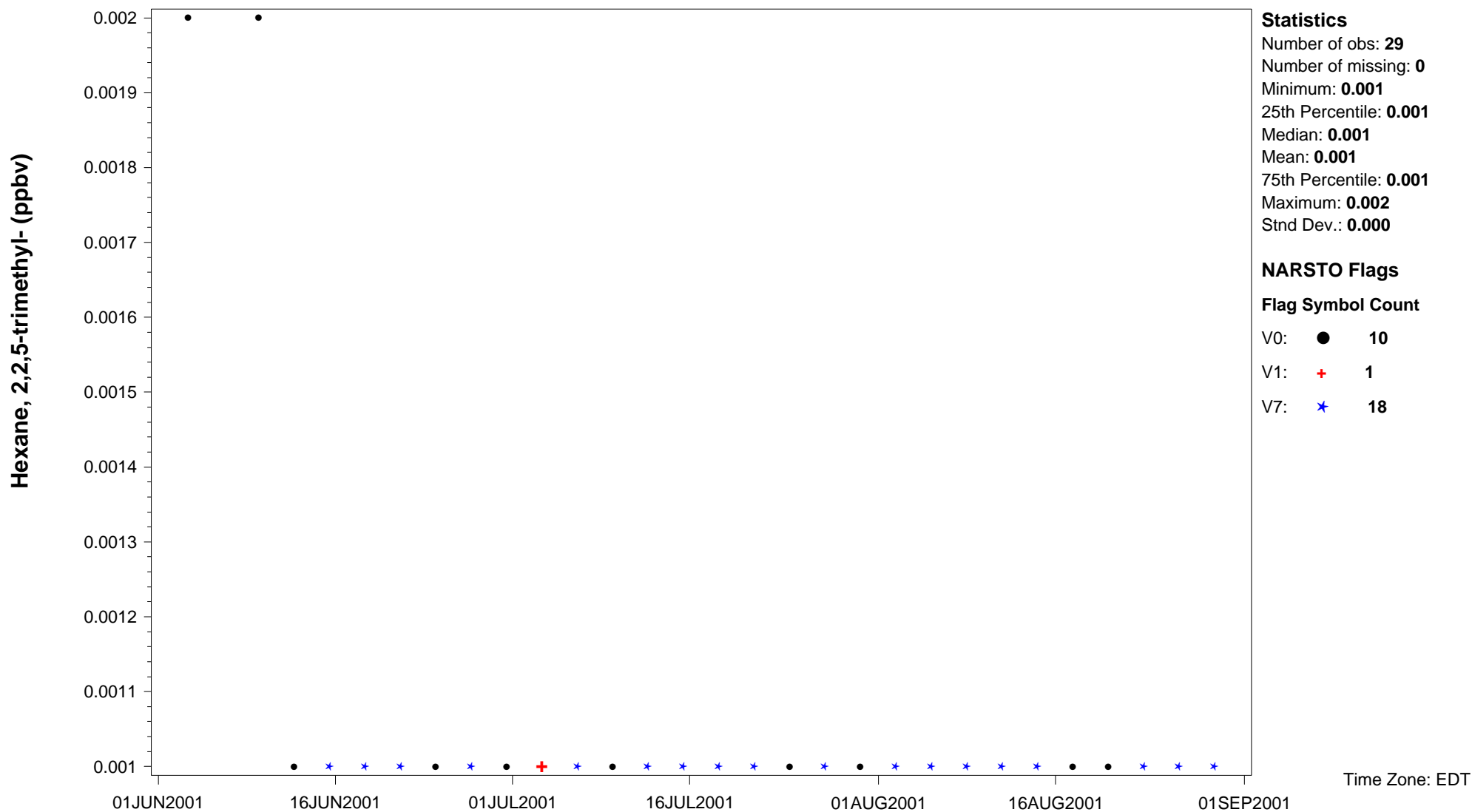


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4401** Variable name: **Hexane, 2,2,5-trimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C3522-94-9** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **St. Anicet, Quebec** Latitude: **45.117 deg.** Longitude: **-74.283 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

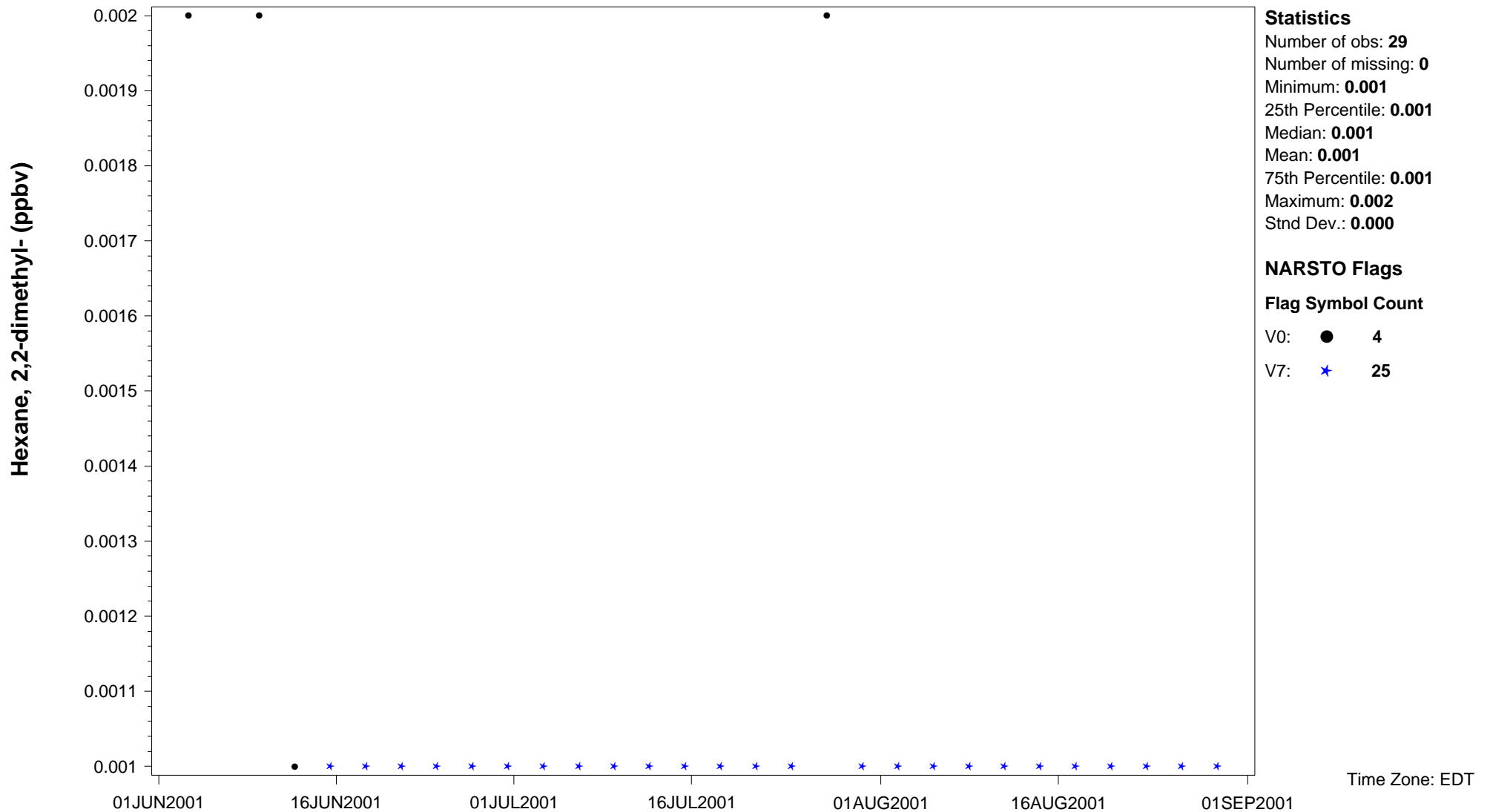


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4401** Variable name: **Hexane, 2,2-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C590-73-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **St. Anicet, Quebec** Latitude: **45.117 deg.** Longitude: **-74.283 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

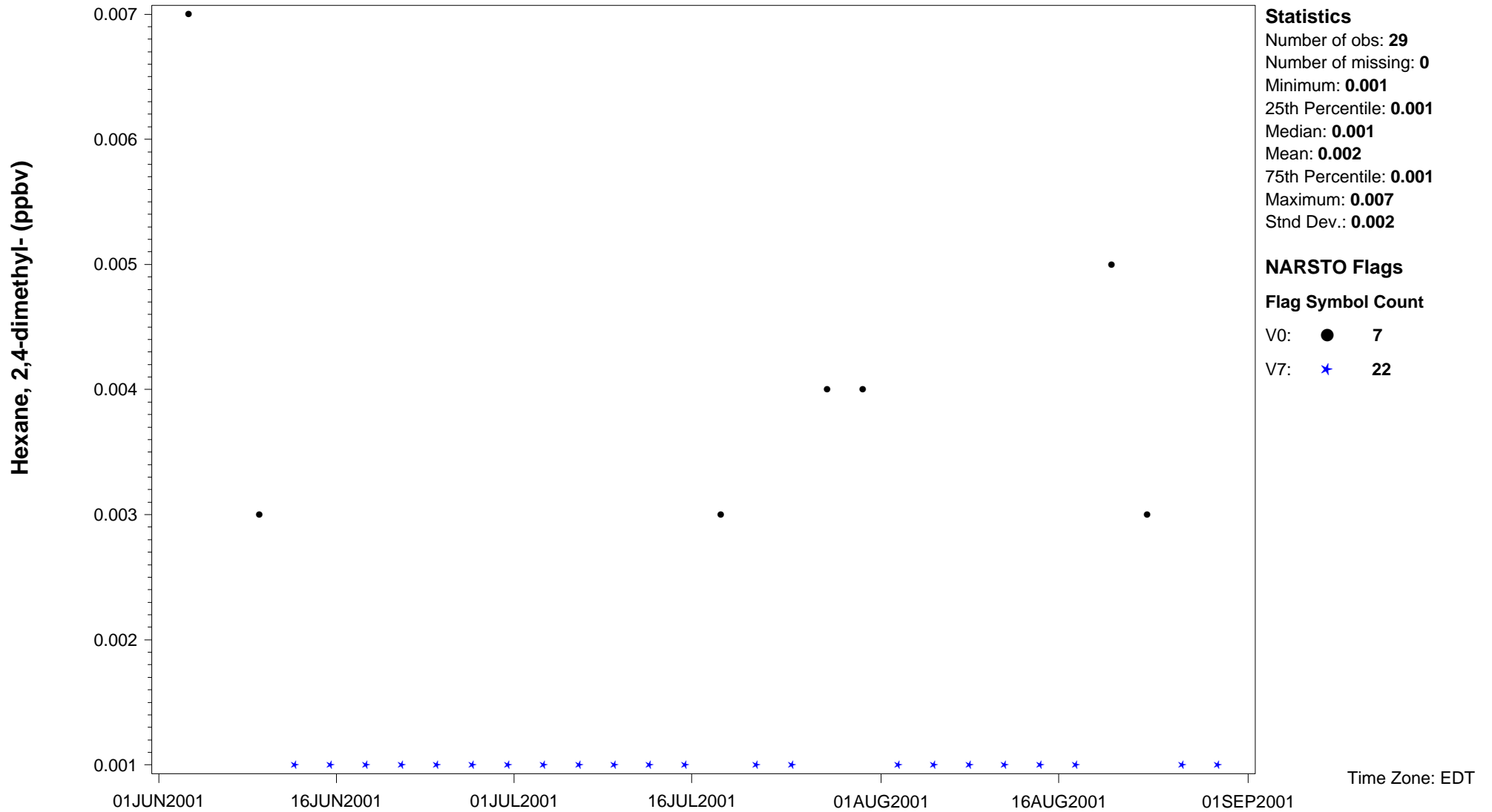


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4401** Variable name: **Hexane, 2,4-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C589-43-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **St. Anicet, Quebec** Latitude: **45.117 deg.** Longitude: **-74.283 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

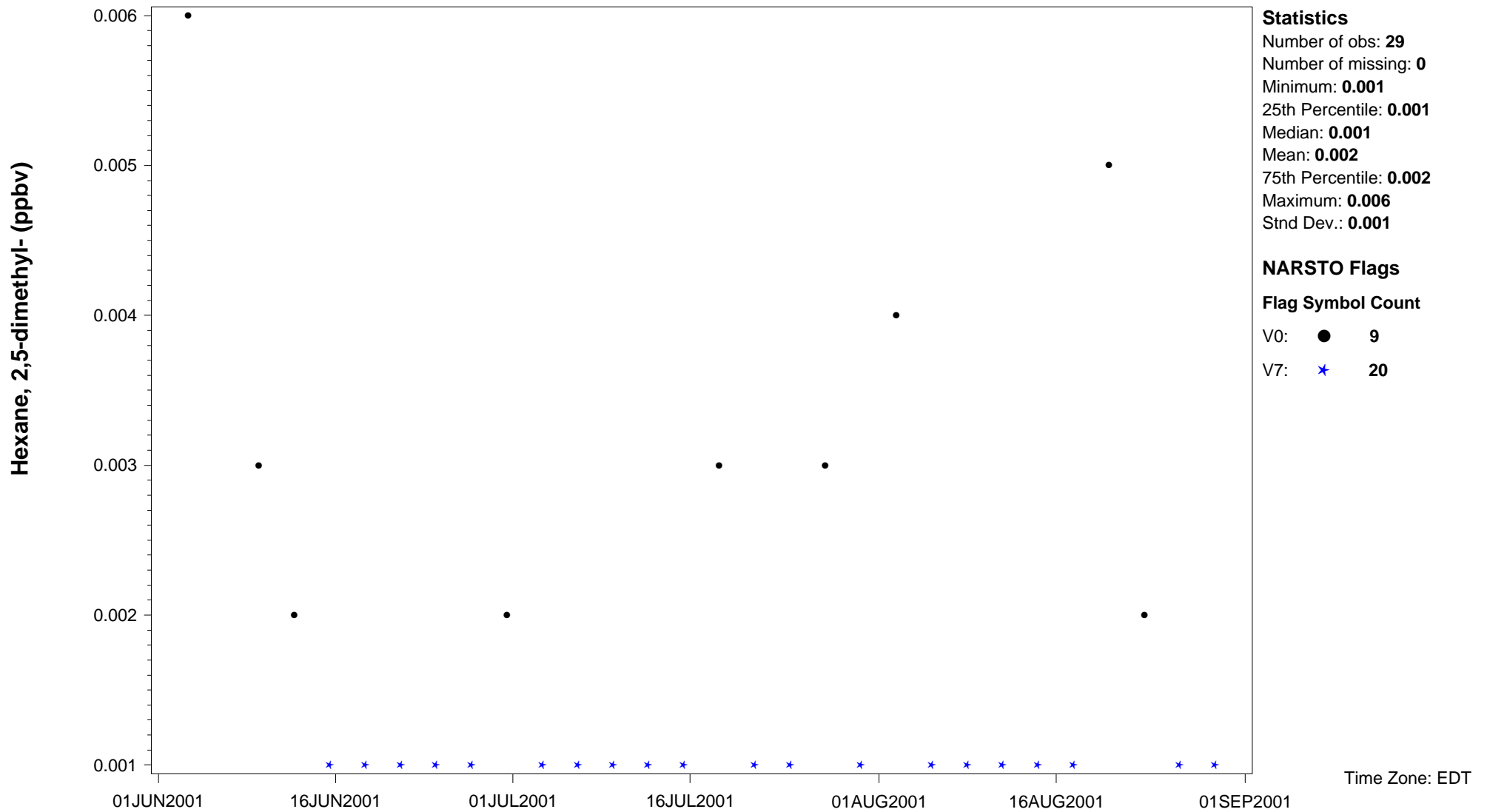


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4401** Variable name: **Hexane, 2,5-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C592-13-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **St. Anicet, Quebec** Latitude: **45.117 deg.** Longitude: **-74.283 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

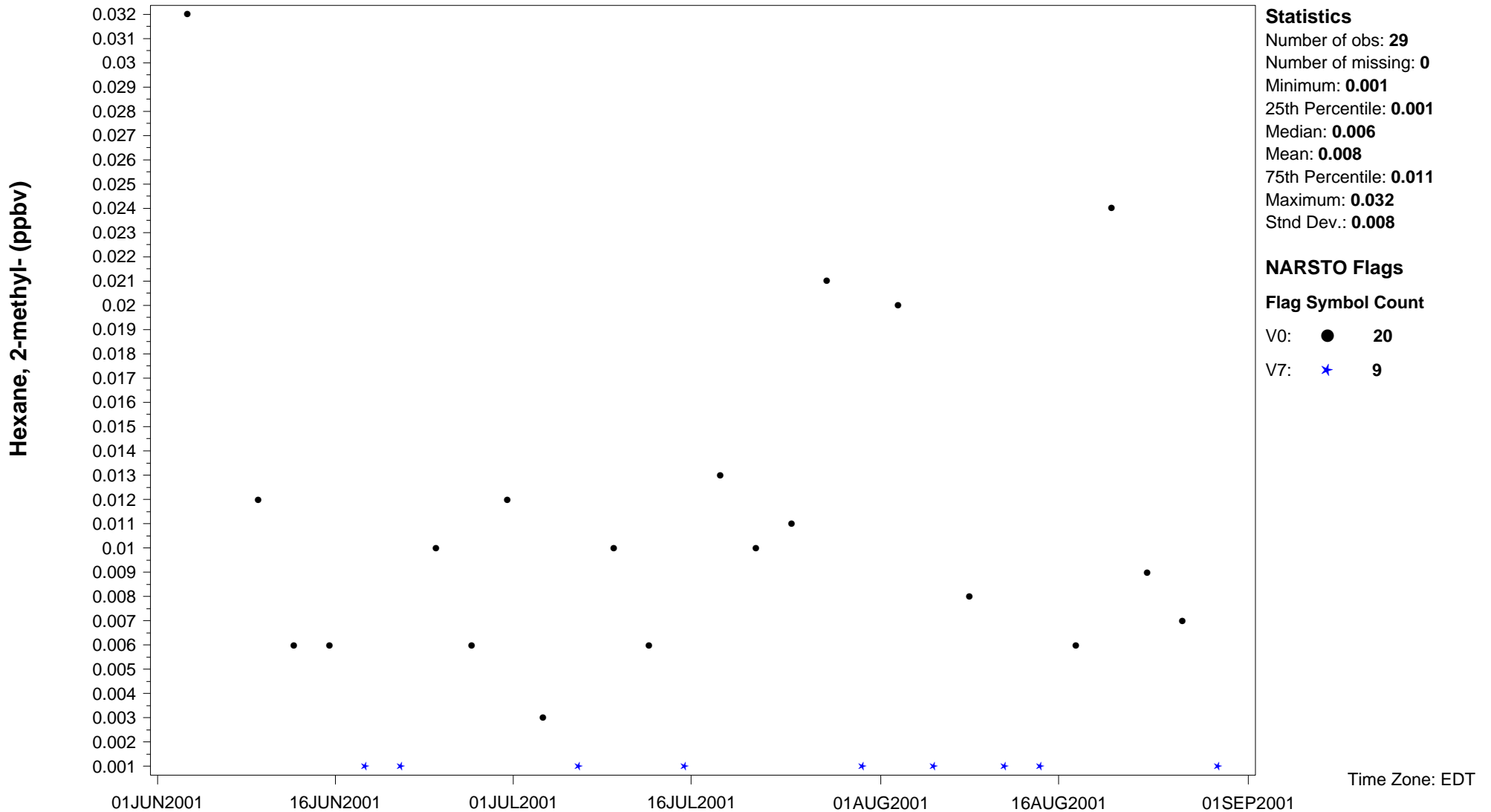


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4401** Variable name: **Hexane, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C591-76-4** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **St. Anicet, Quebec** Latitude: **45.117 deg.** Longitude: **-74.283 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

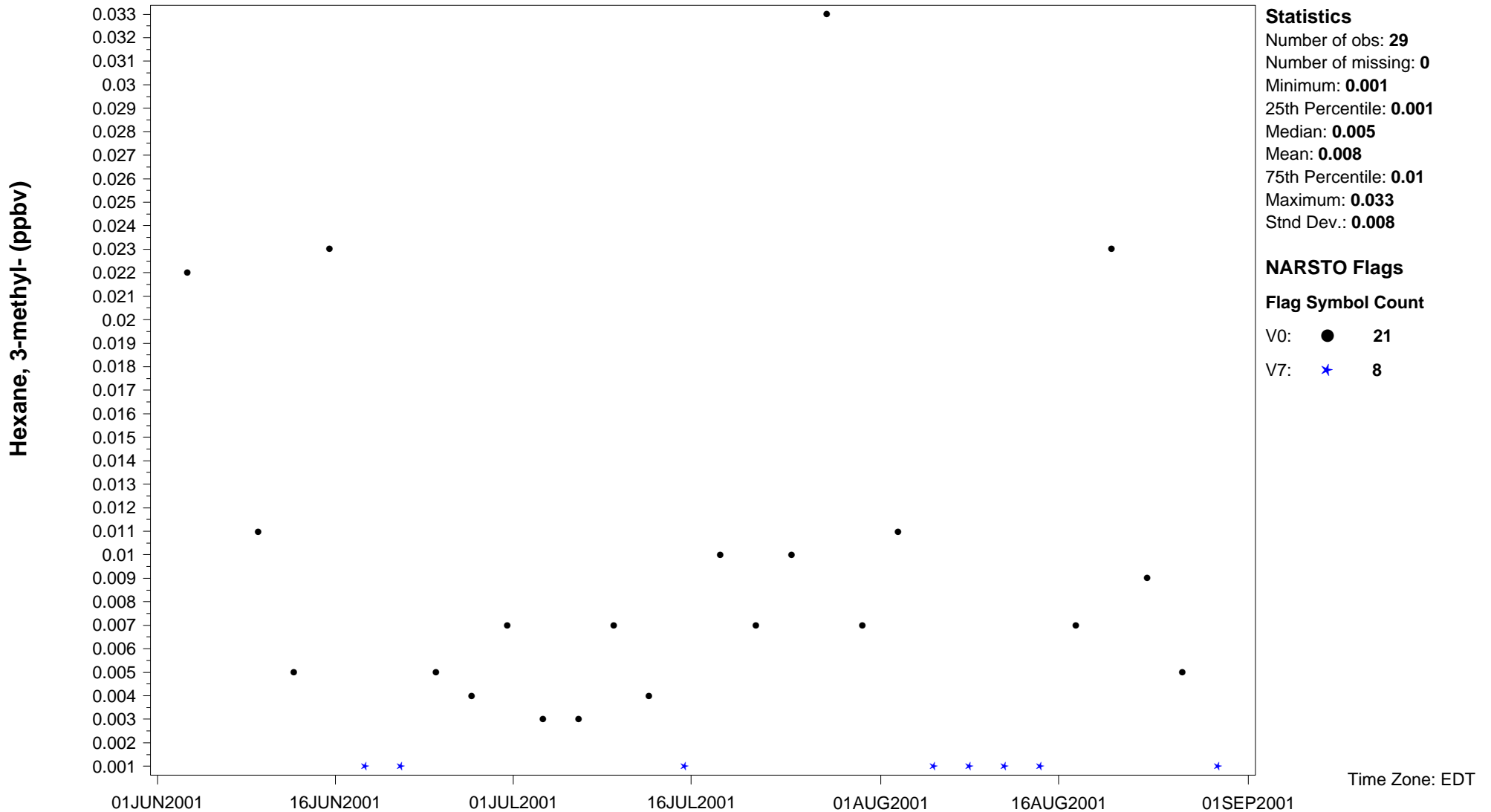


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4401** Variable name: **Hexane, 3-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C589-34-4** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **St. Anicet, Quebec** Latitude: **45.117 deg.** Longitude: **-74.283 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

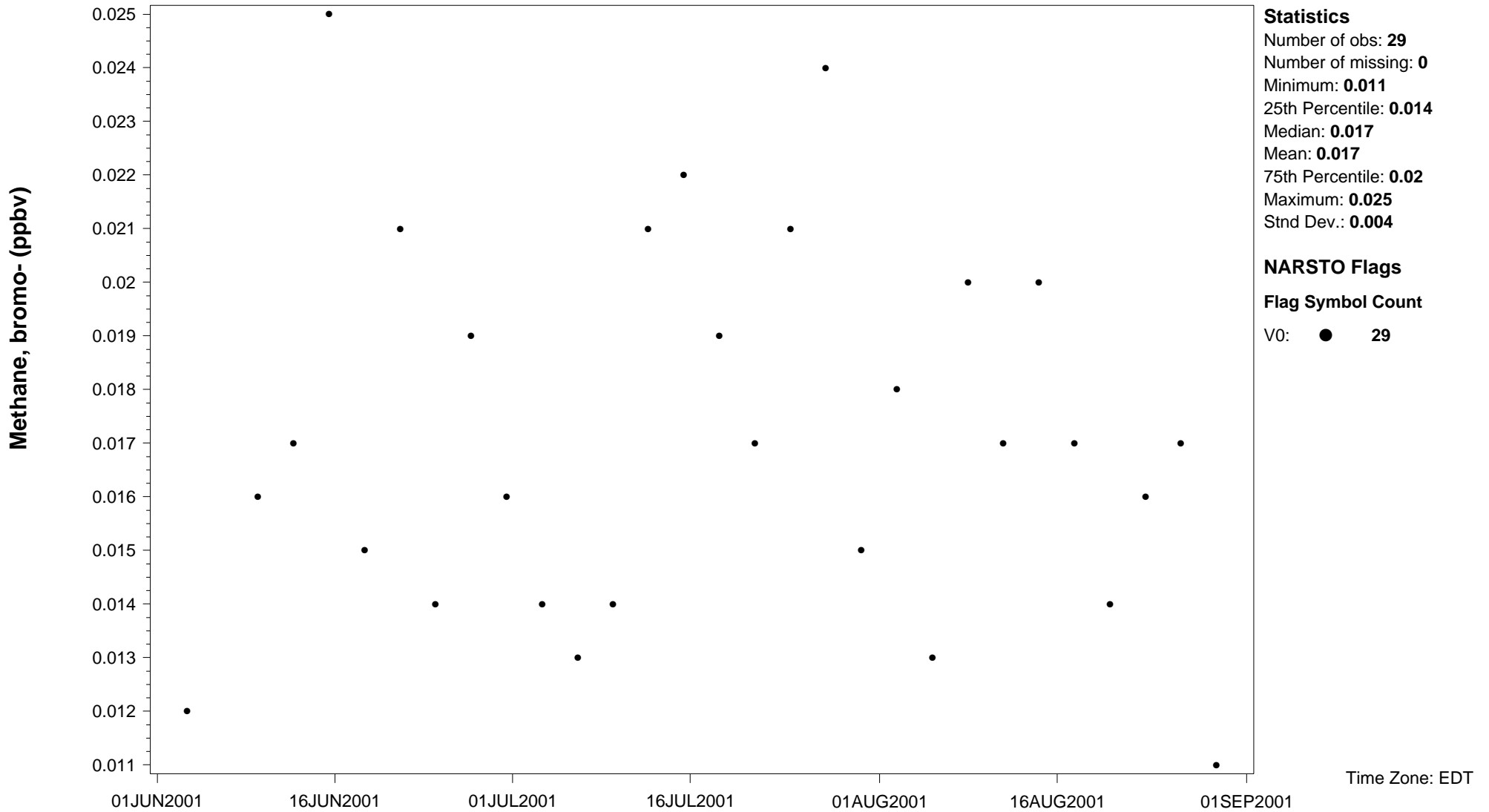


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4401** Variable name: **Methane, bromo-** Common Name: **Bromomethane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C74-83-9** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.004**

Site Name: **St. Anicet, Quebec** Latitude: **45.117 deg.** Longitude: **-74.283 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

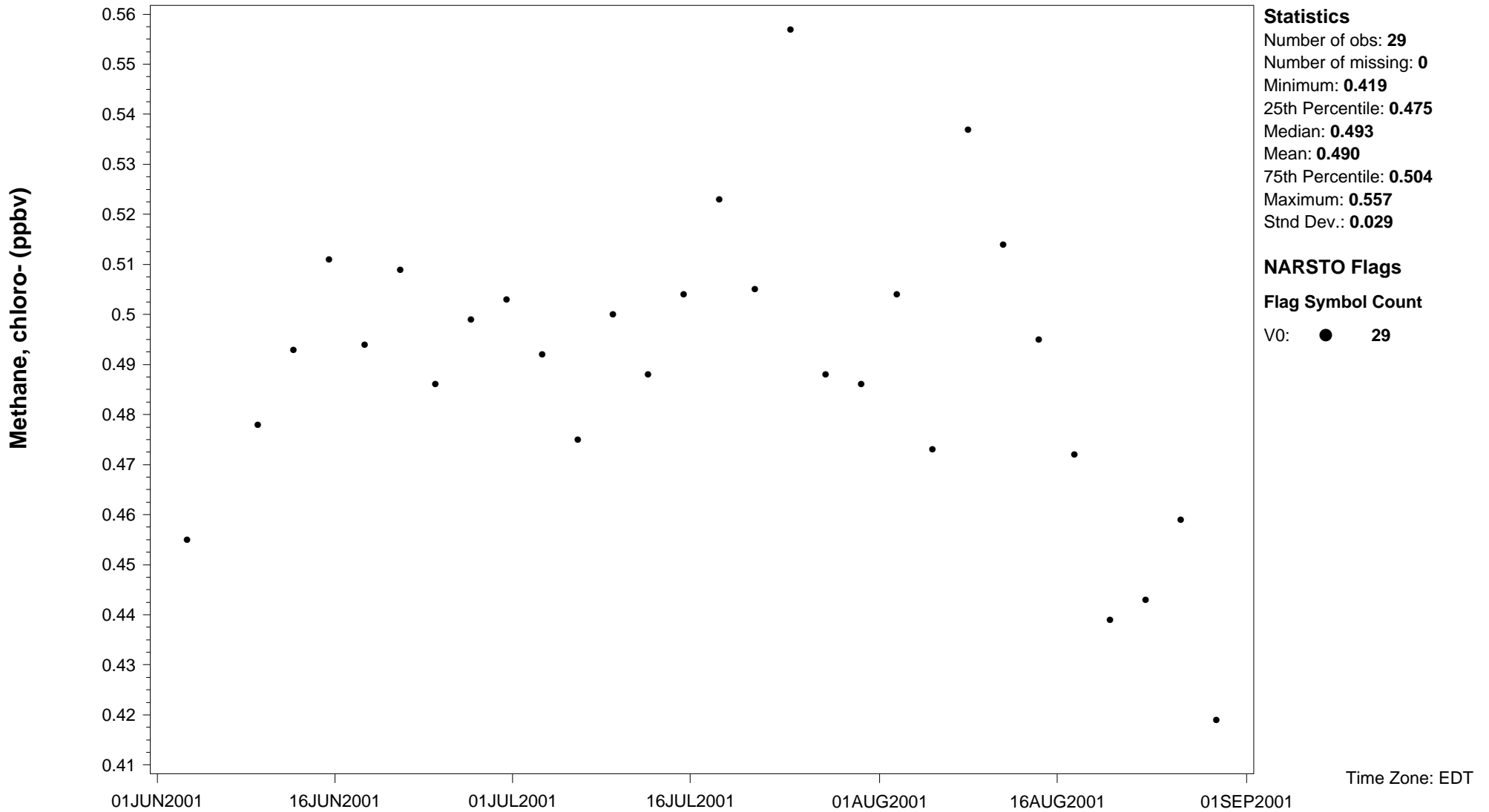


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4401** Variable name: **Methane, chloro-** Common Name: **Chloromethane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C74-87-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **St. Anicet, Quebec** Latitude: **45.117 deg.** Longitude: **-74.283 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

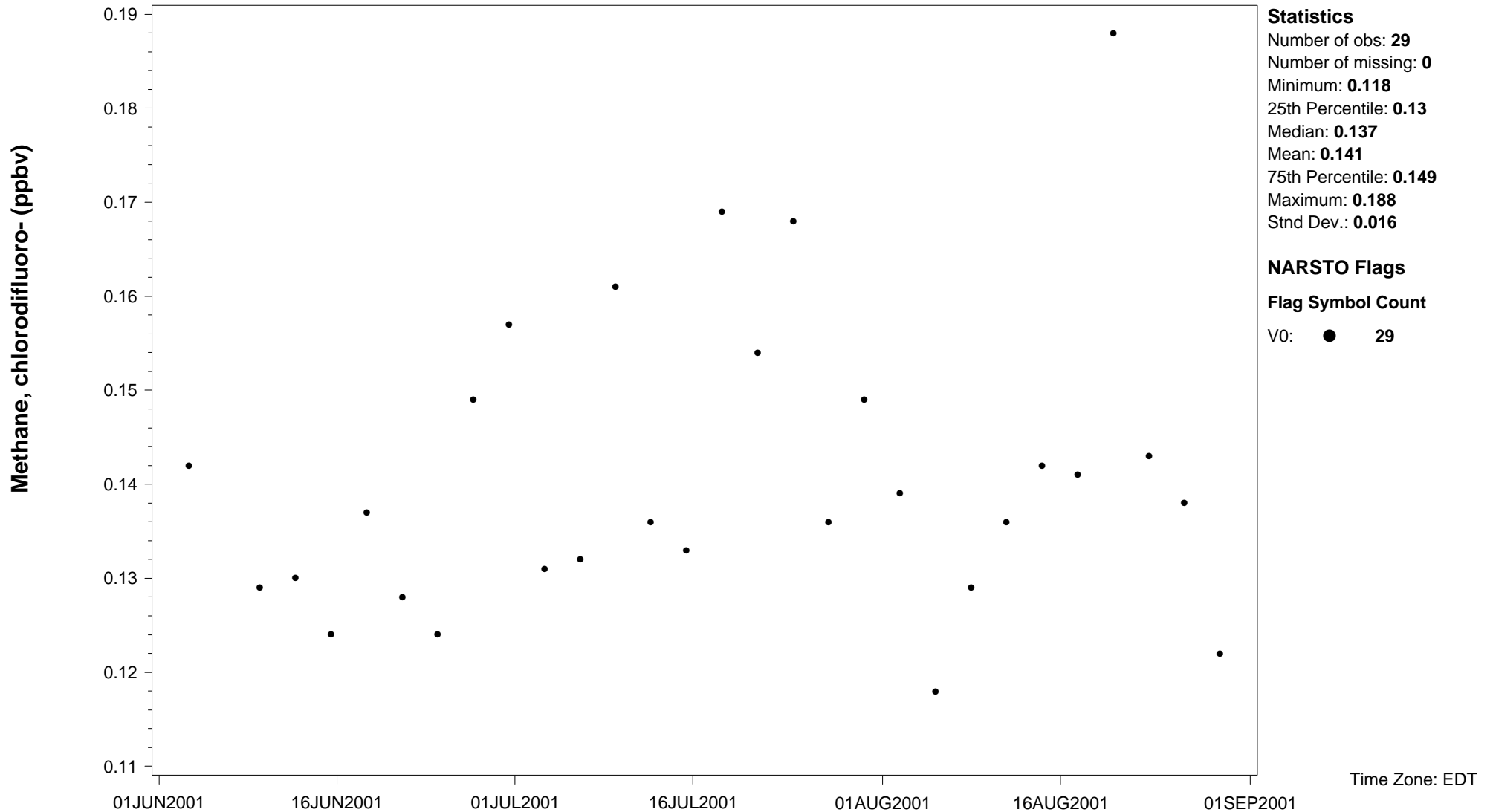


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4401** Variable name: **Methane, chlorodifluoro-** Common Name: **Freon-11** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-45-6** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **St. Anicet, Quebec** Latitude: **45.117 deg.** Longitude: **-74.283 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

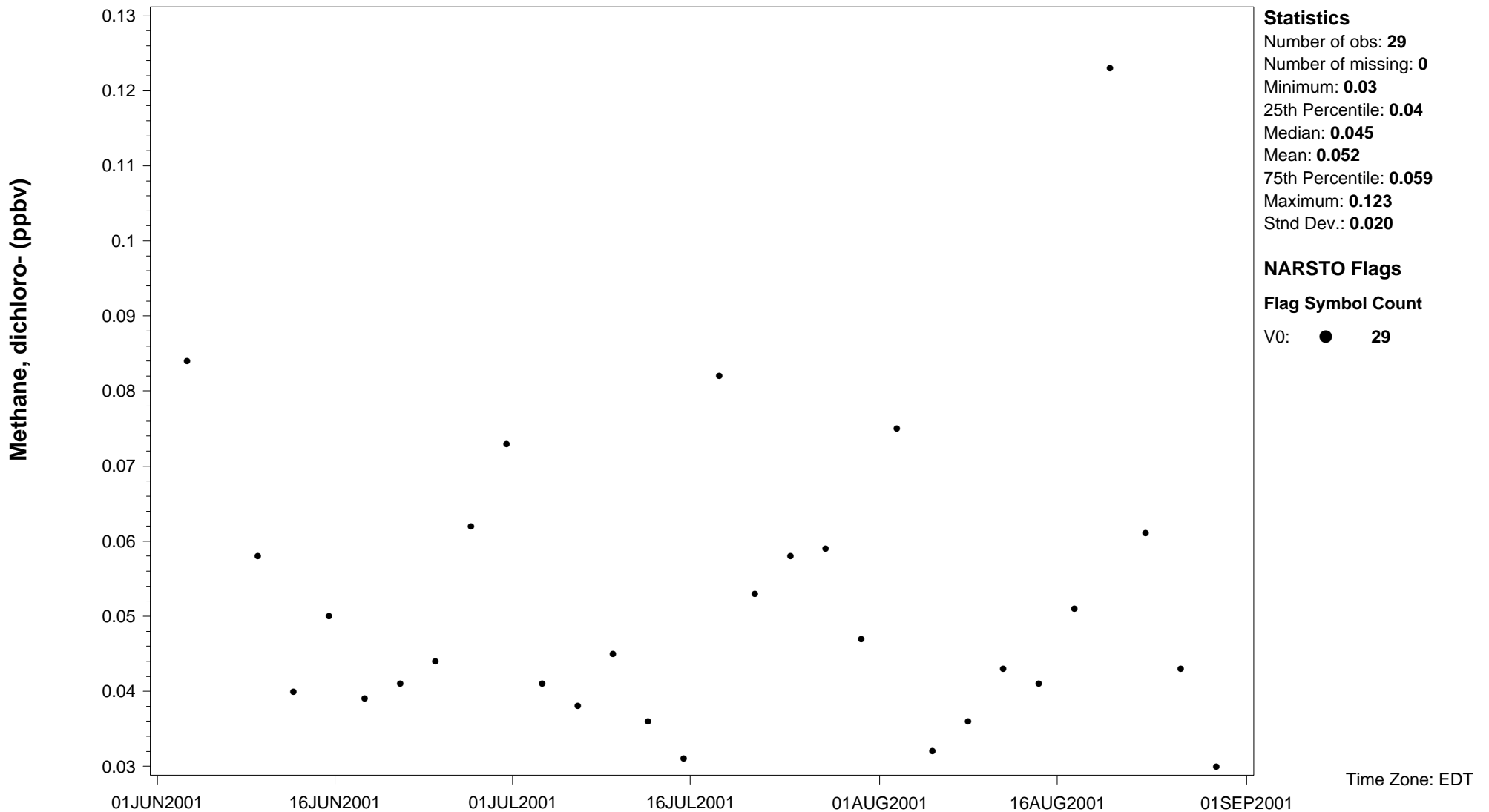


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4401** Variable name: **Methane, dichloro-** Common Name: **Methylene Chloride** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-09-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **St. Anicet, Quebec** Latitude: **45.117 deg.** Longitude: **-74.283 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

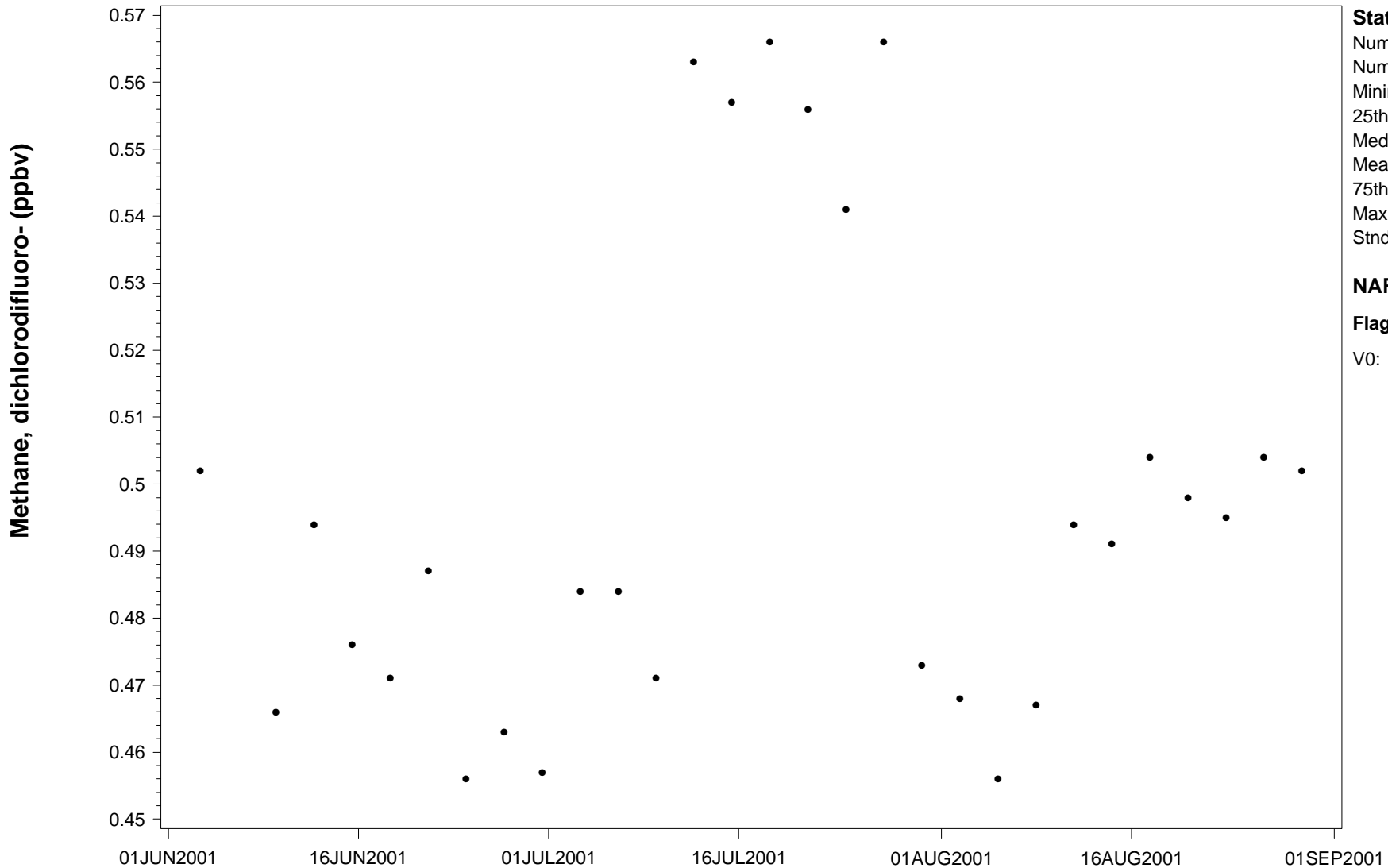


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4401** Variable name: **Methane, dichlorodifluoro-** Common Name: **Freon-12** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-71-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **St. Anicet, Quebec** Latitude: **45.117 deg.** Longitude: **-74.283 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics
 Number of obs: **29**
 Number of missing: **0**
 Minimum: **0.456**
 25th Percentile: **0.471**
 Median: **0.491**
 Mean: **0.497**
 75th Percentile: **0.504**
 Maximum: **0.566**
 Stnd Dev.: **0.035**

NARSTO Flags
Flag Symbol Count
 V0: ● 29

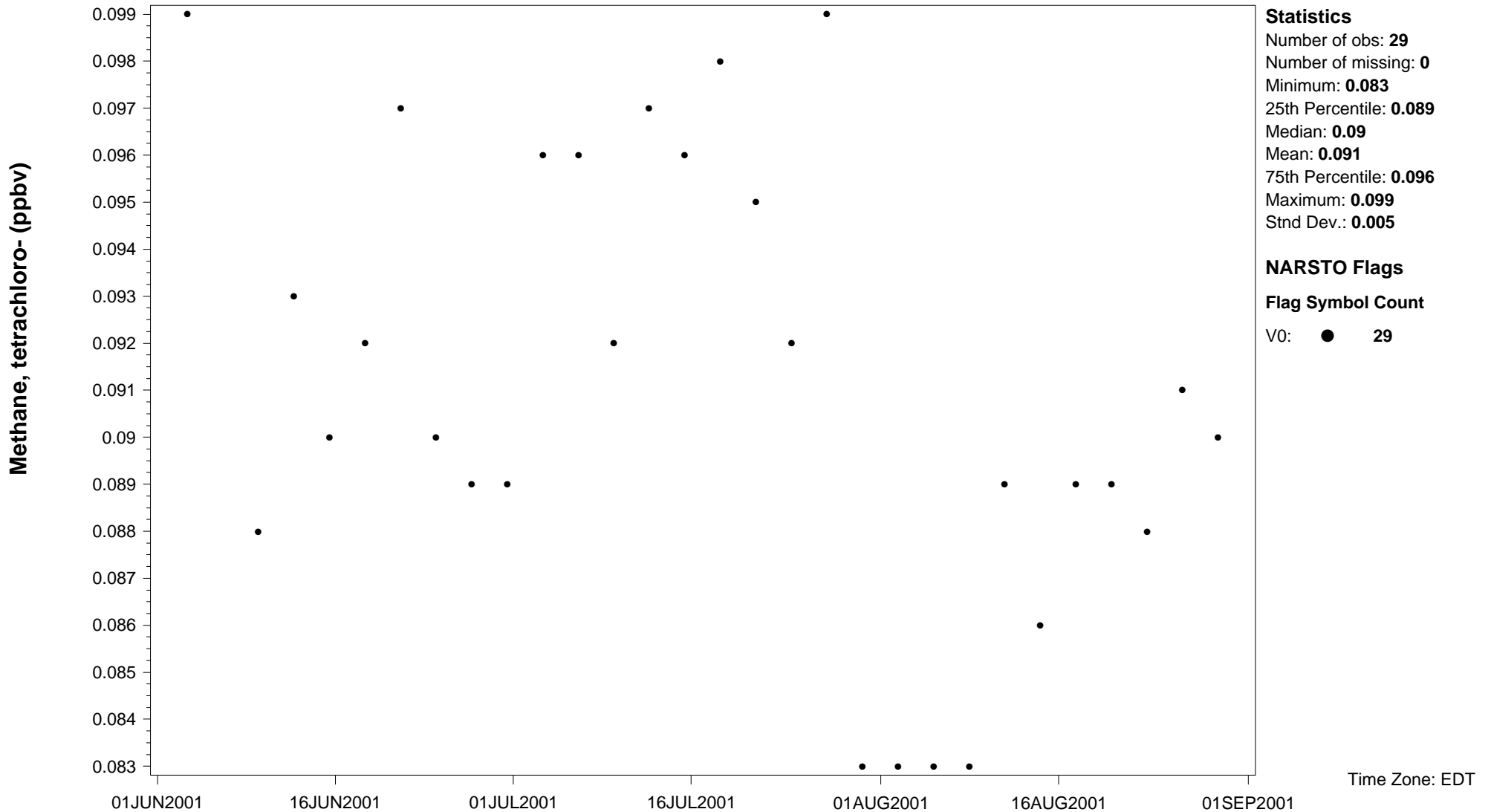
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NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4401** Variable name: **Methane, tetrachloro-** Common Name: **Carbon Tetrachloride** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C56-23-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **St. Anicet, Quebec** Latitude: **45.117 deg.** Longitude: **-74.283 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

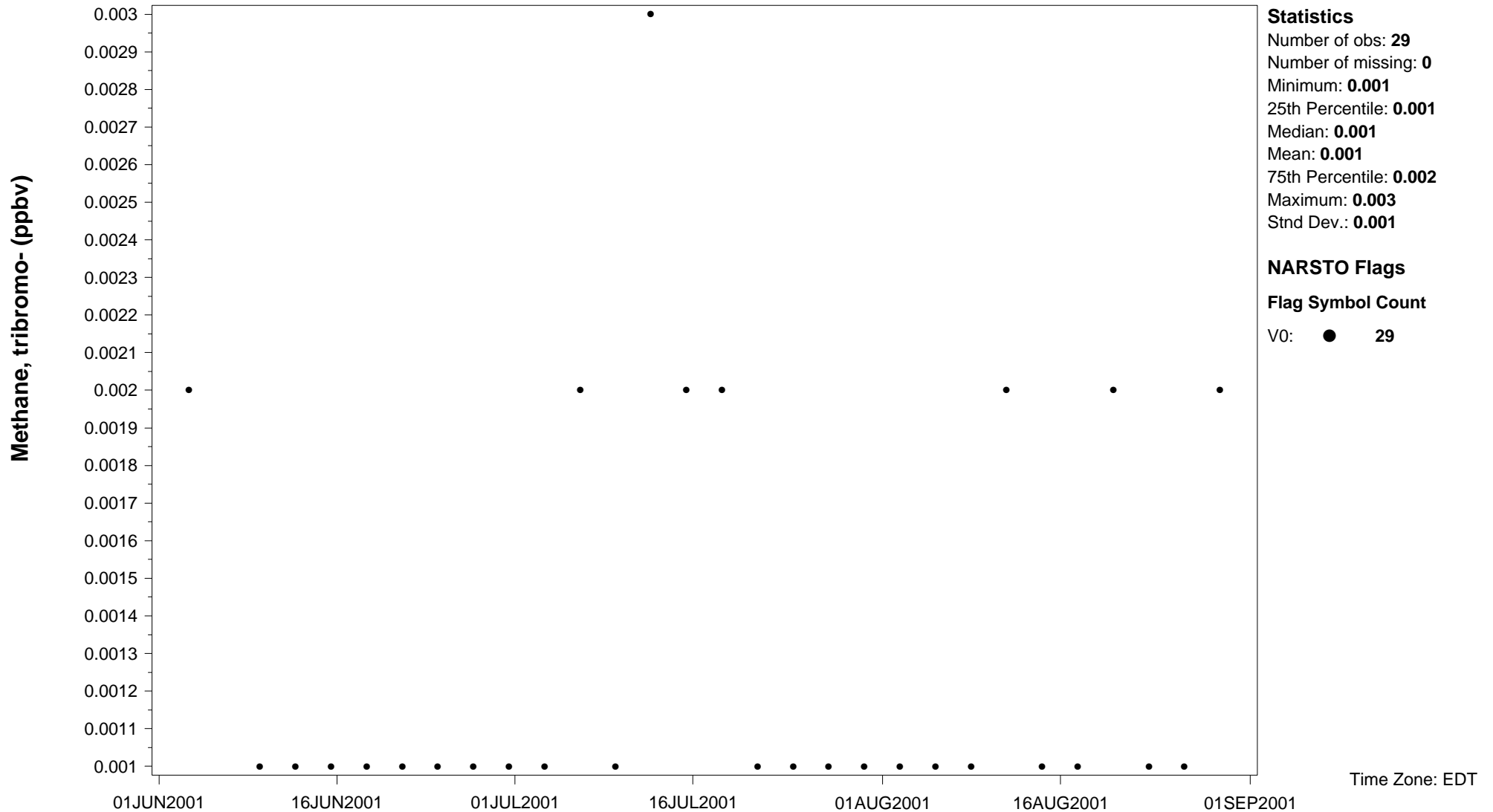


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4401** Variable name: **Methane, tribromo-** Common Name: **Bromoform** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-25-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0**

Site Name: **St. Anicet, Quebec** Latitude: **45.117 deg.** Longitude: **-74.283 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

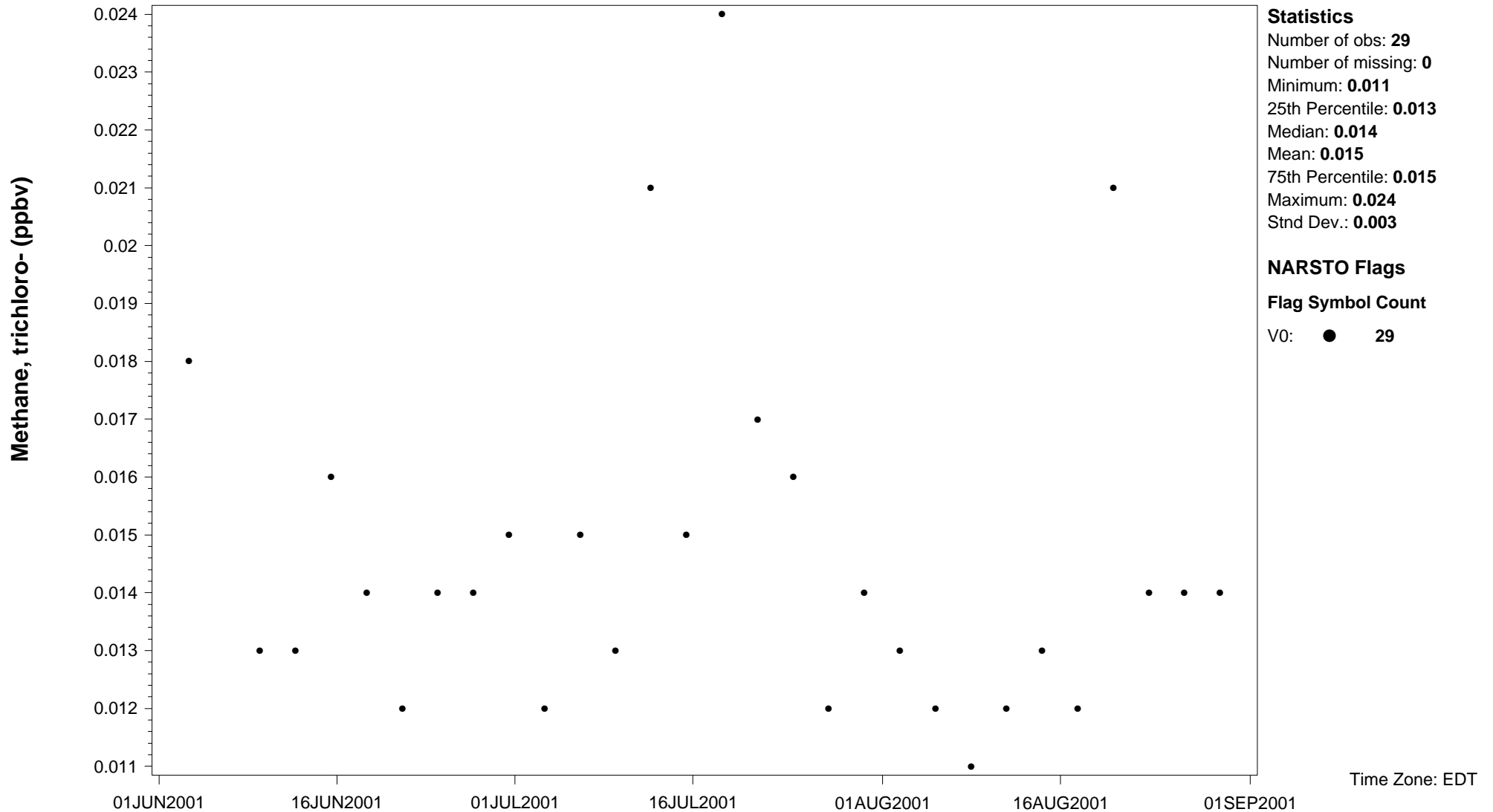


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4401** Variable name: **Methane, trichloro-** Common Name: **Chloroform** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C67-66-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **St. Anicet, Quebec** Latitude: **45.117 deg.** Longitude: **-74.283 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

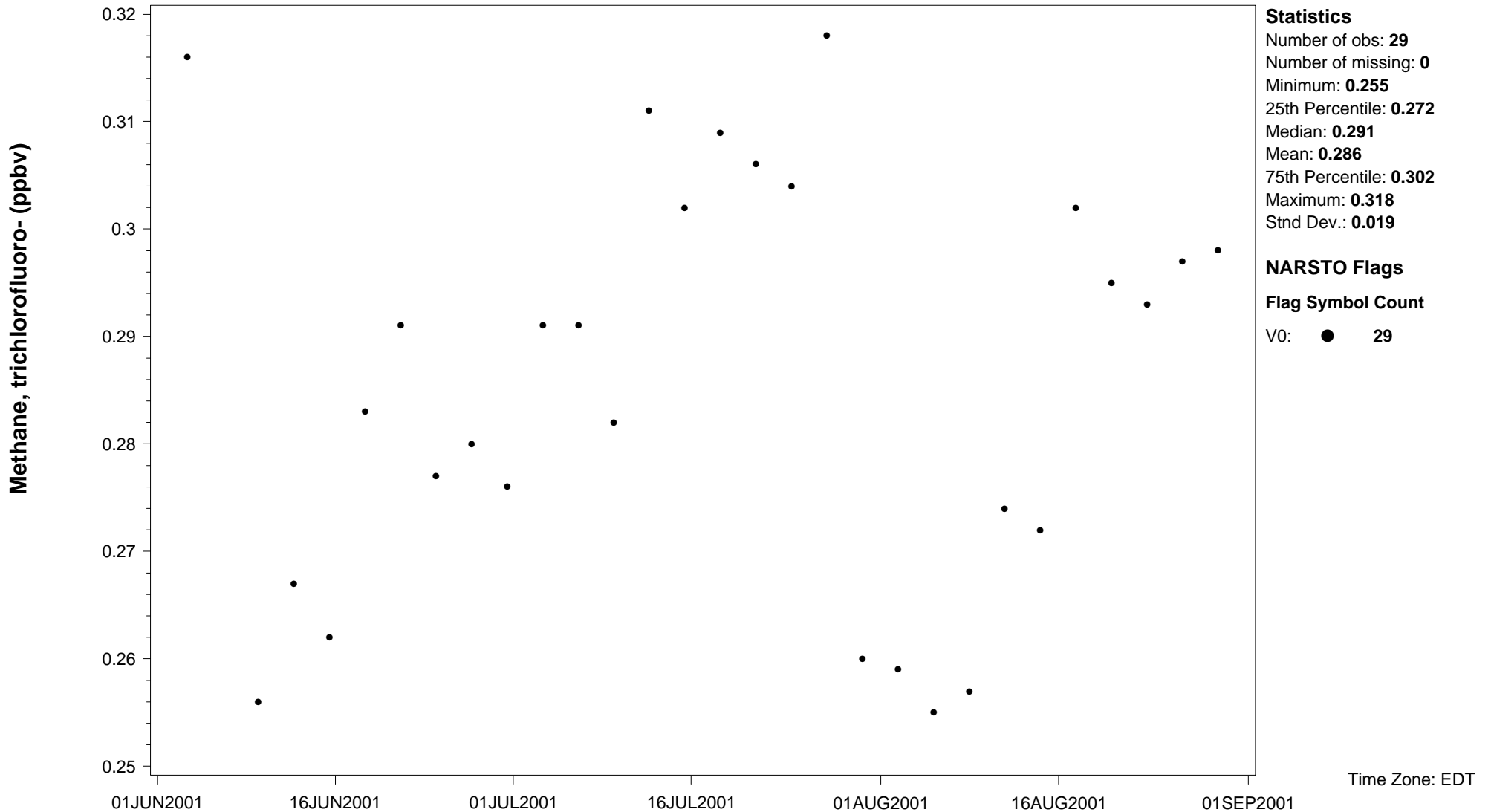


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4401** Variable name: **Methane, trichlorofluoro-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-69-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **St. Anicet, Quebec** Latitude: **45.117 deg.** Longitude: **-74.283 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

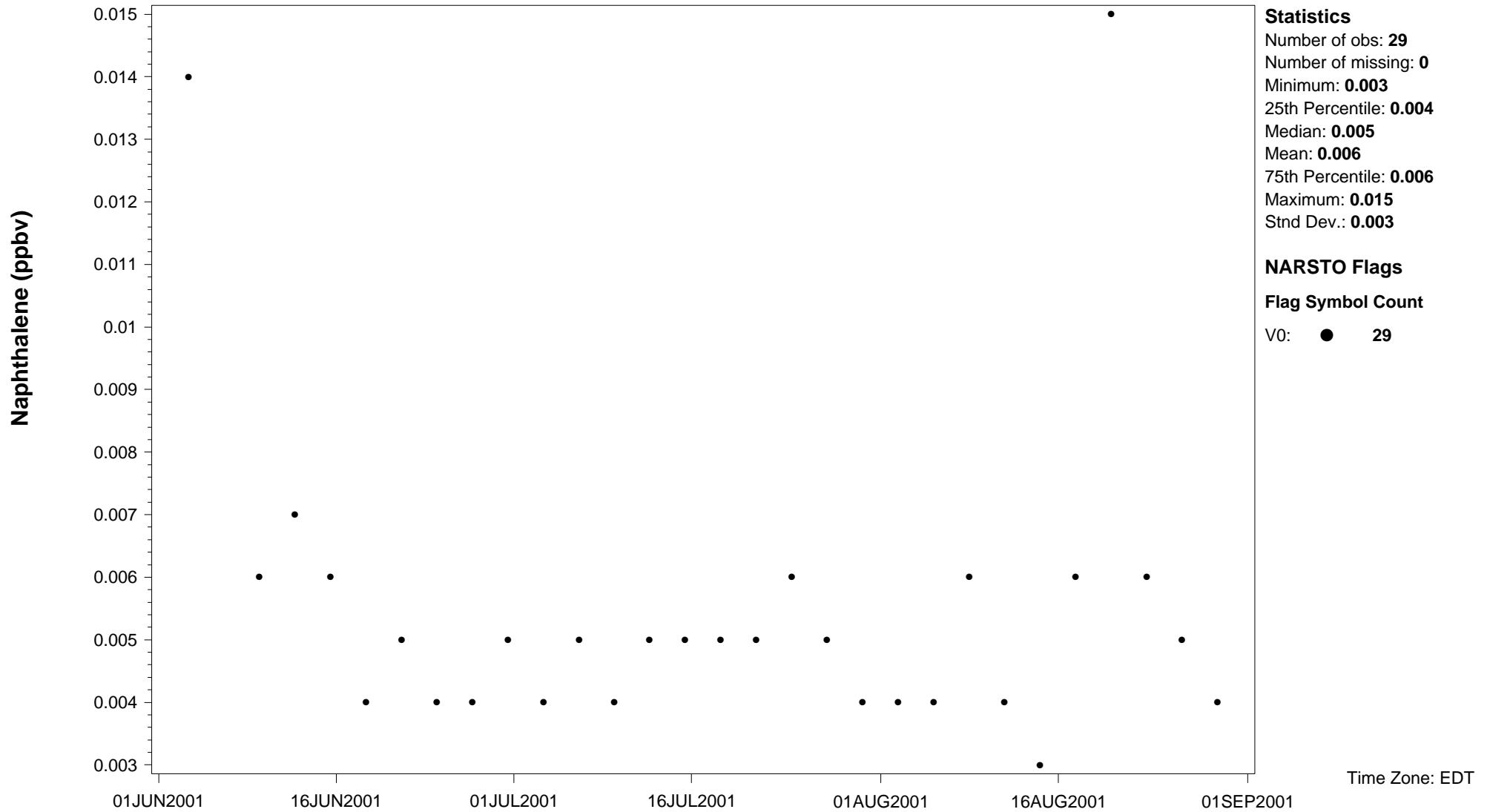


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4401** Variable name: **Naphthalene** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C91-20-3** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **St. Anicet, Quebec** Latitude: **45.117 deg.** Longitude: **-74.283 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

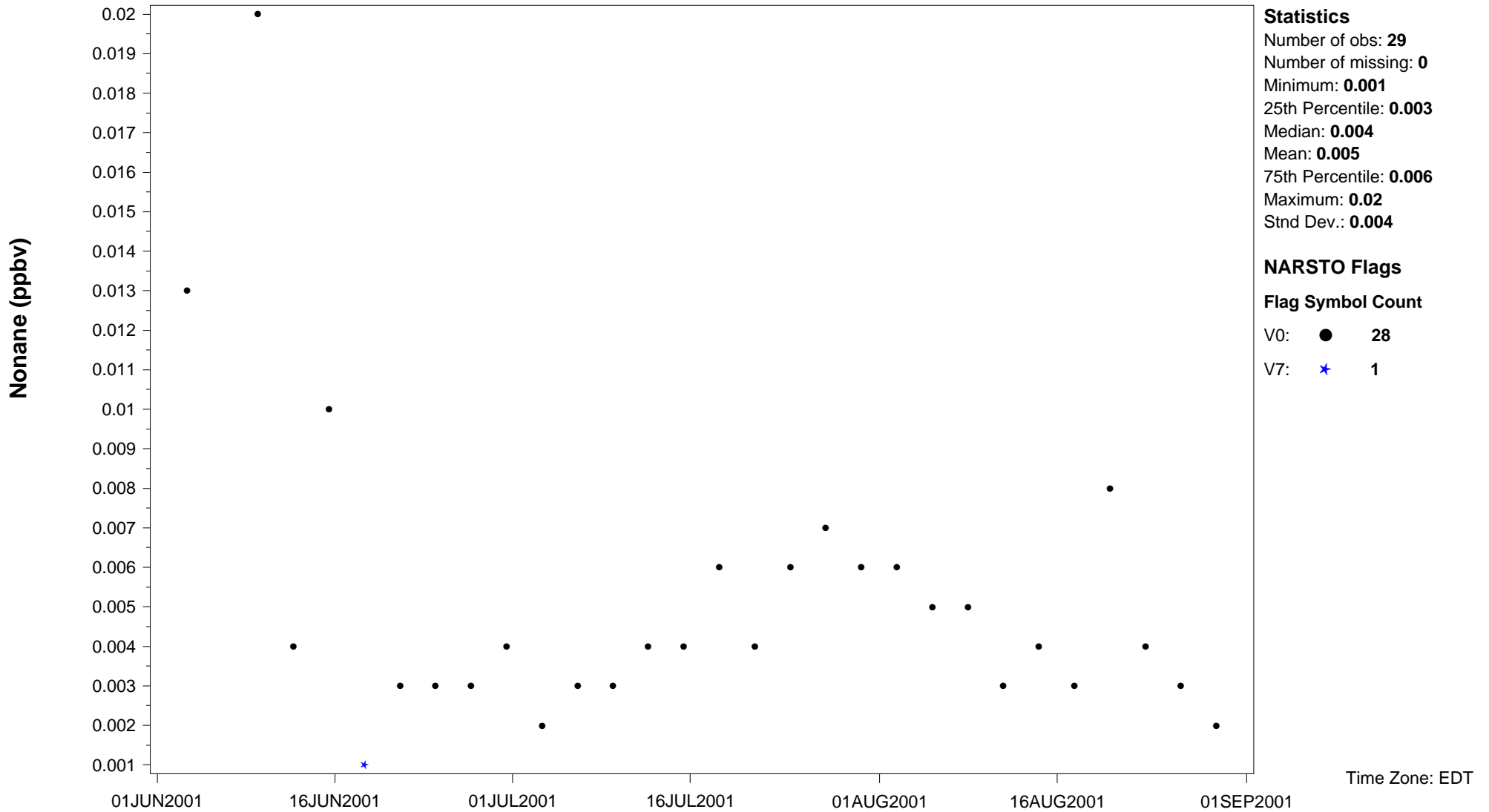


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4401** Variable name: **Nonane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C111-84-2** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **St. Anicet, Quebec** Latitude: **45.117 deg.** Longitude: **-74.283 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

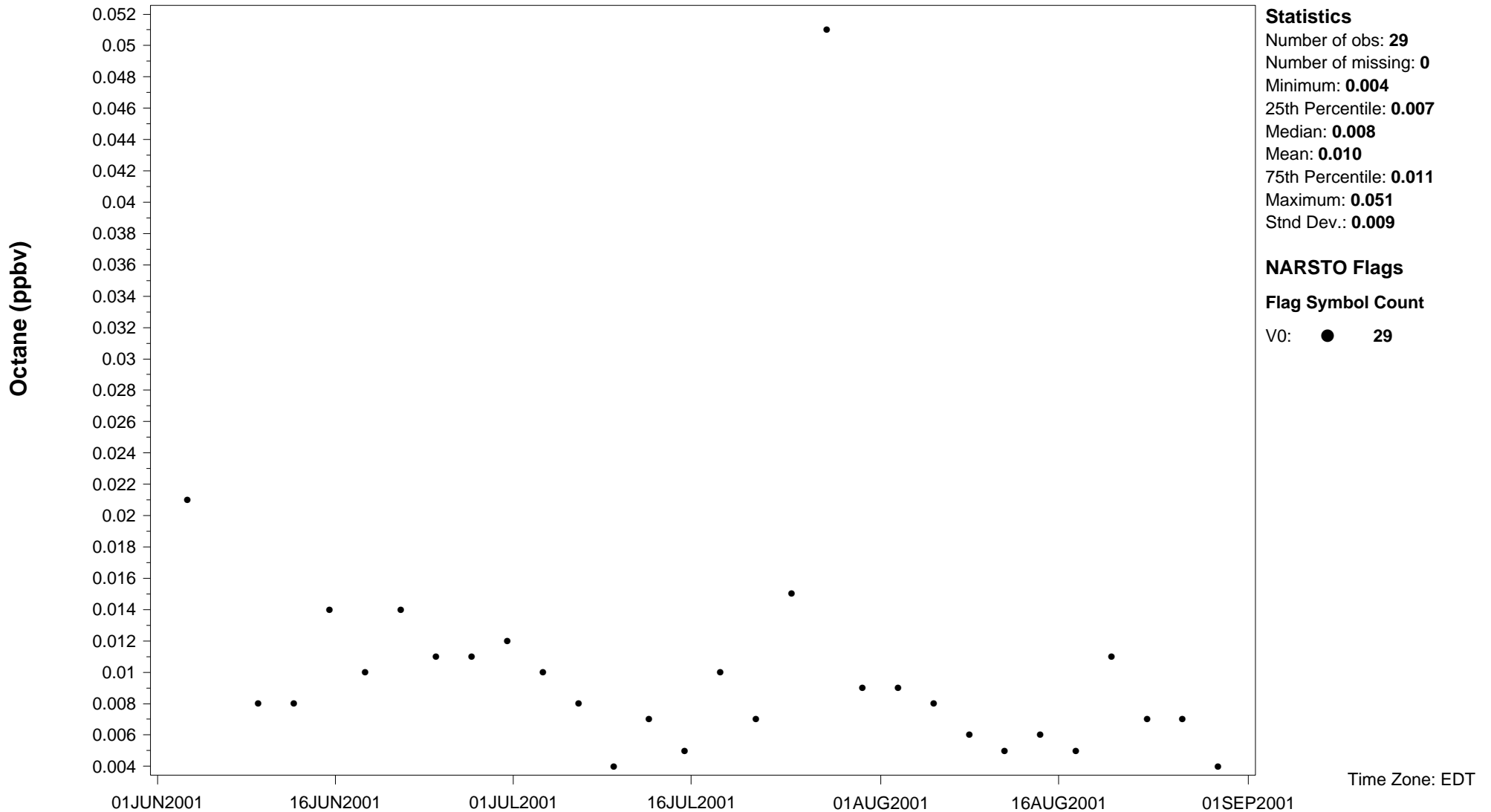


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4401** Variable name: **Octane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C111-65-9** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **St. Anicet, Quebec** Latitude: **45.117 deg.** Longitude: **-74.283 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

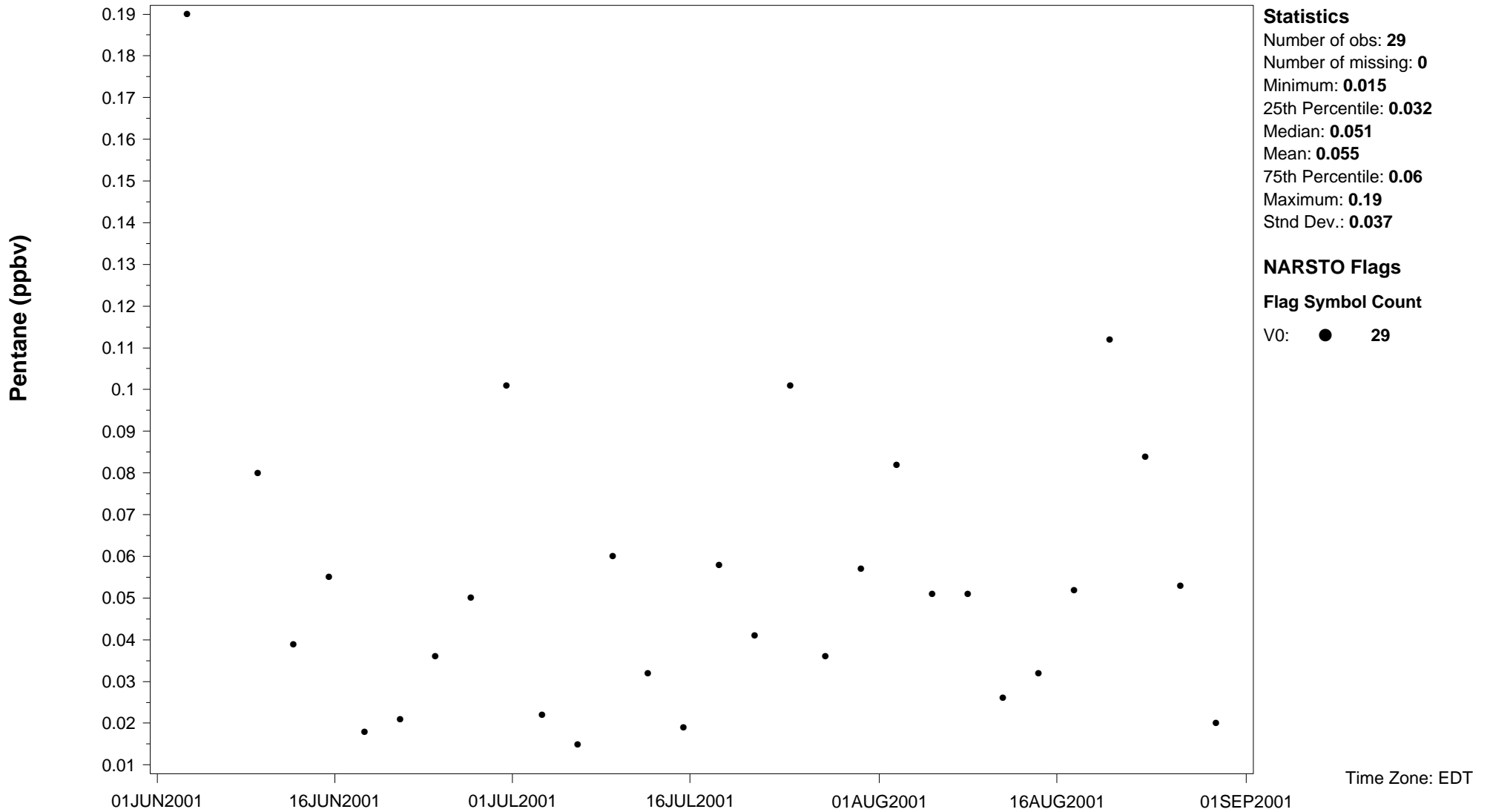


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4401** Variable name: **Pentane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C109-66-0** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.004**

Site Name: **St. Anicet, Quebec** Latitude: **45.117 deg.** Longitude: **-74.283 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

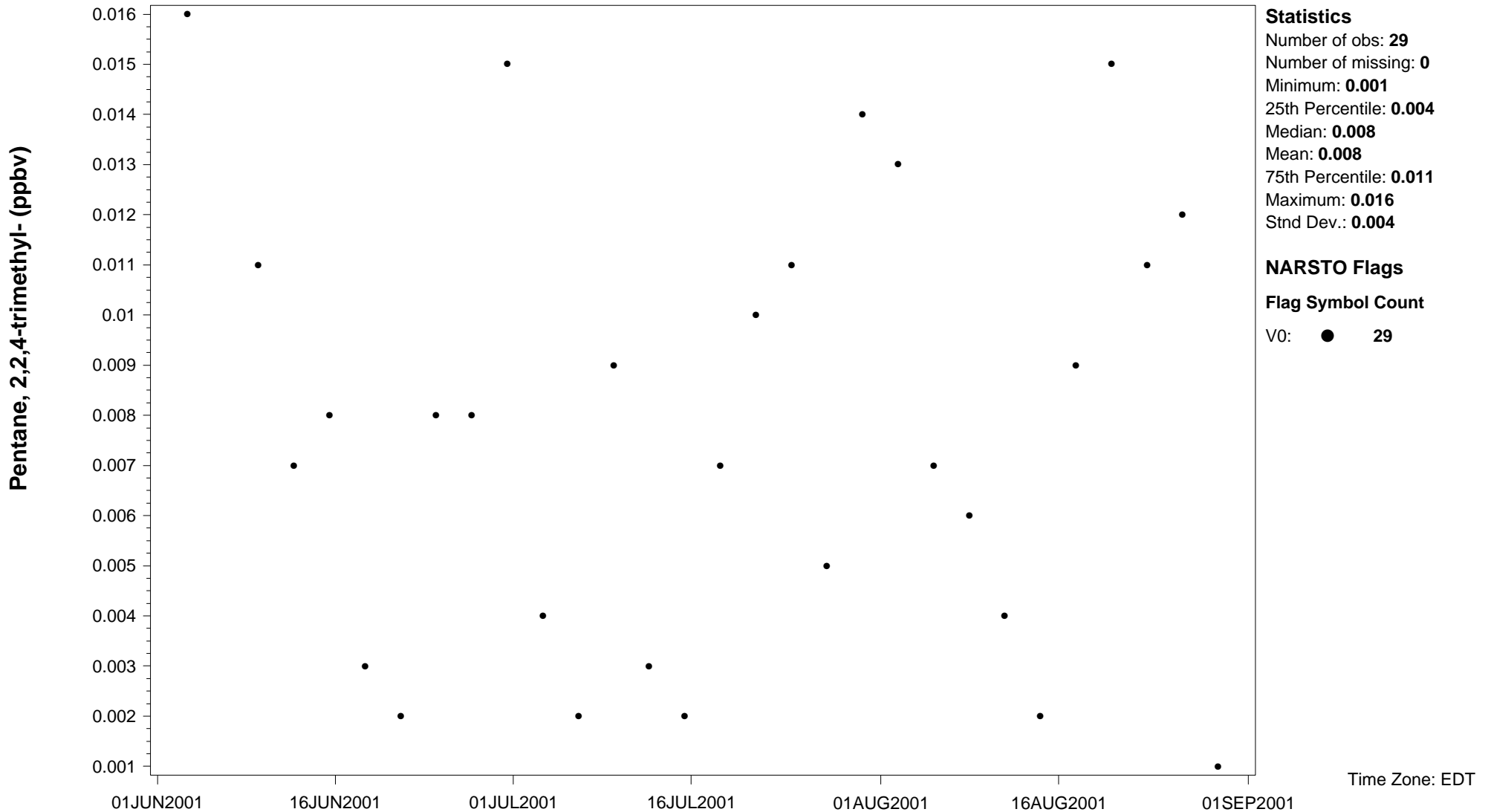


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4401** Variable name: **Pentane, 2,2,4-trimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C540-84-1** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **St. Anicet, Quebec** Latitude: **45.117 deg.** Longitude: **-74.283 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

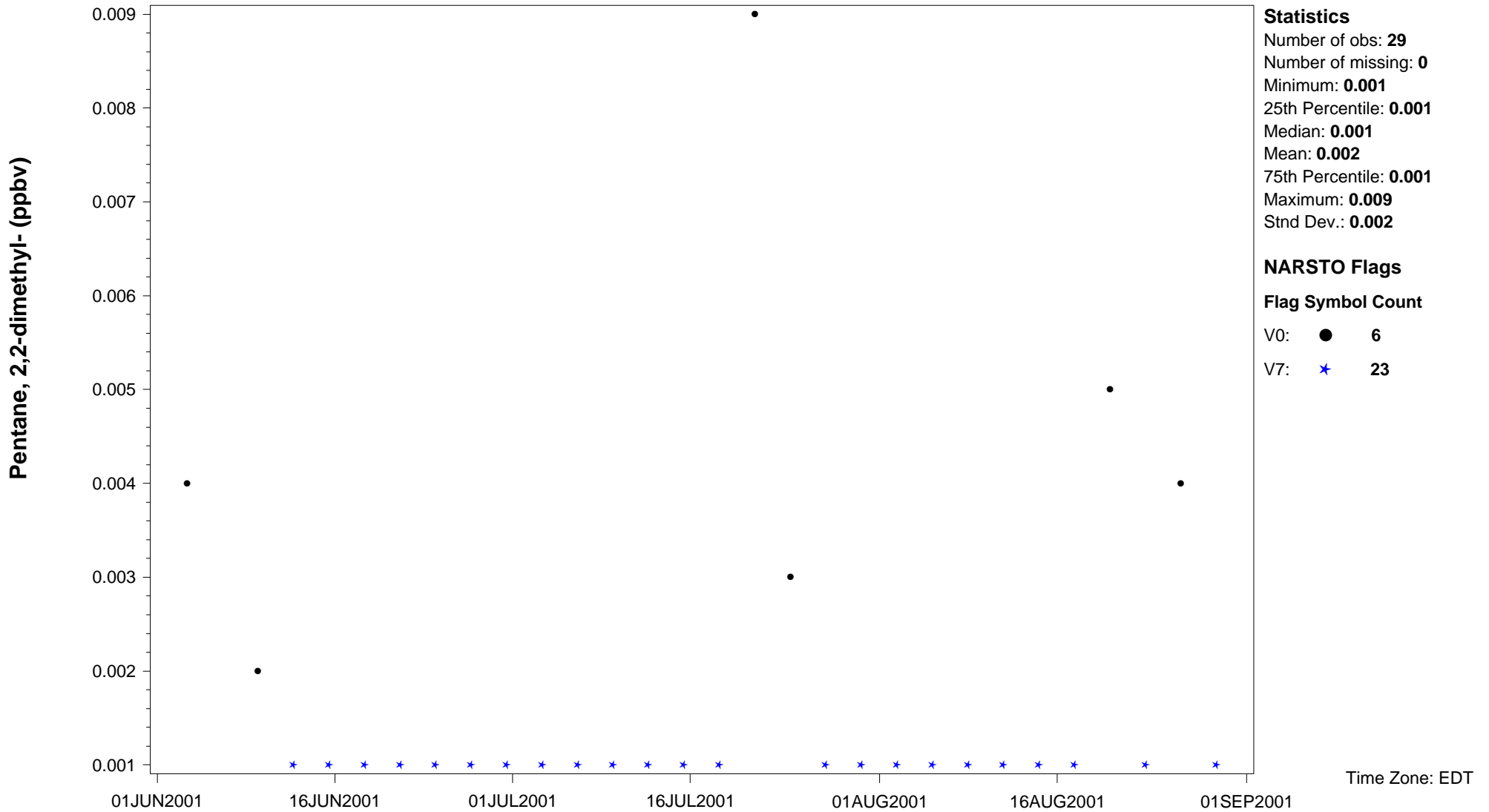


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4401** Variable name: **Pentane, 2,2-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C590-35-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **St. Anicet, Quebec** Latitude: **45.117 deg.** Longitude: **-74.283 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

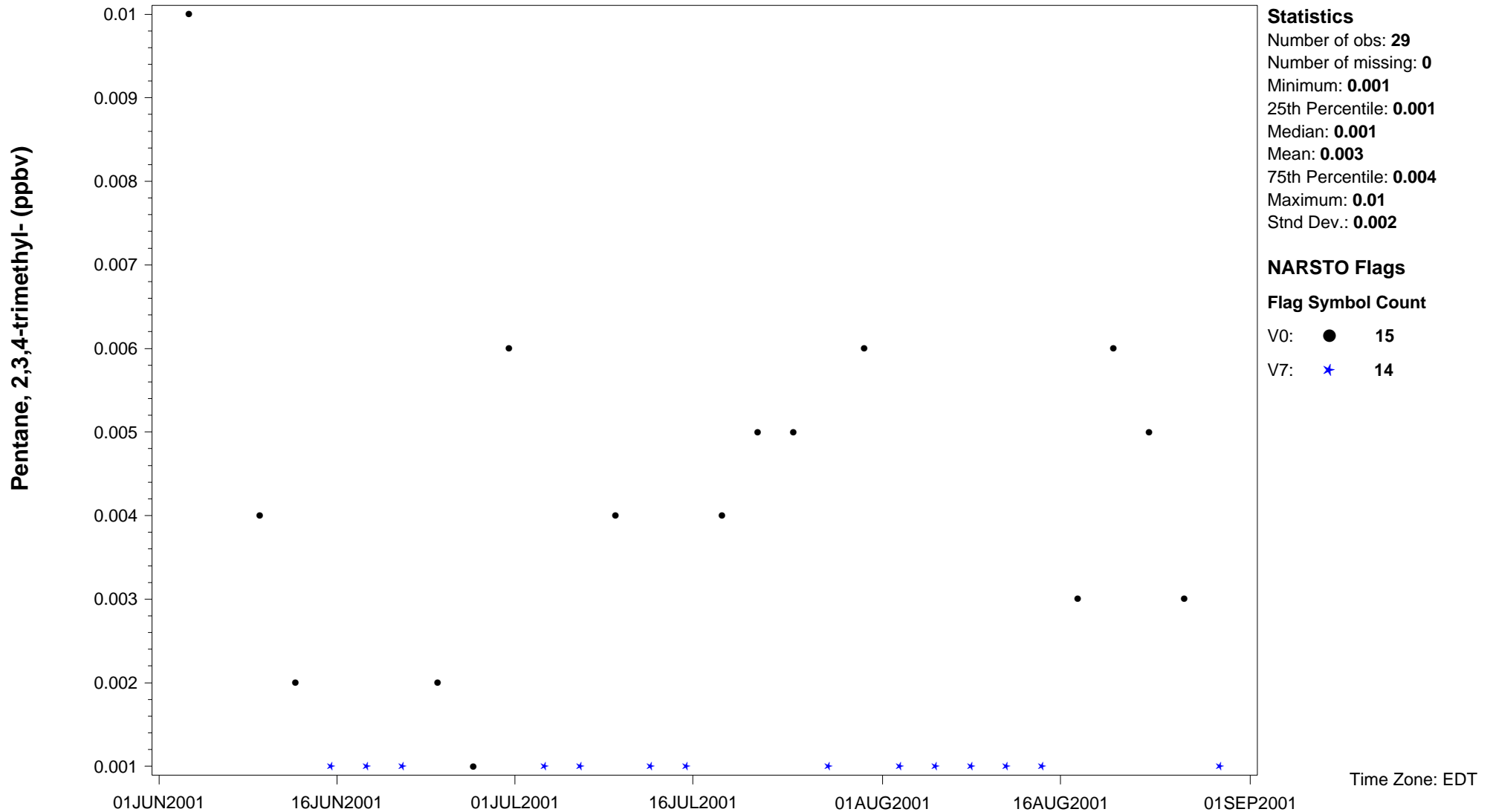


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4401** Variable name: **Pentane, 2,3,4-trimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C565-75-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **St. Anicet, Quebec** Latitude: **45.117 deg.** Longitude: **-74.283 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

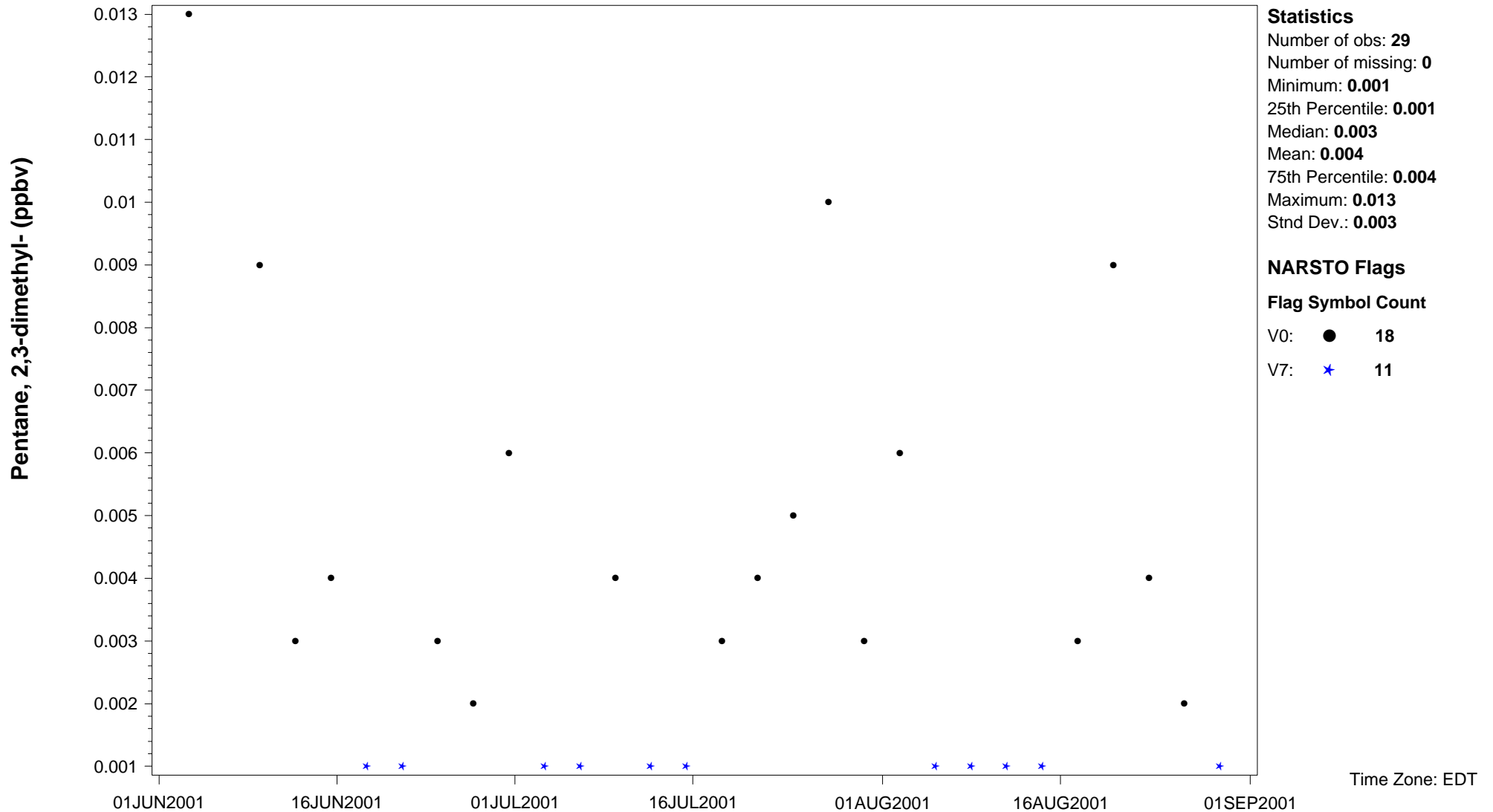


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4401** Variable name: **Pentane, 2,3-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C565-59-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **St. Anicet, Quebec** Latitude: **45.117 deg.** Longitude: **-74.283 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

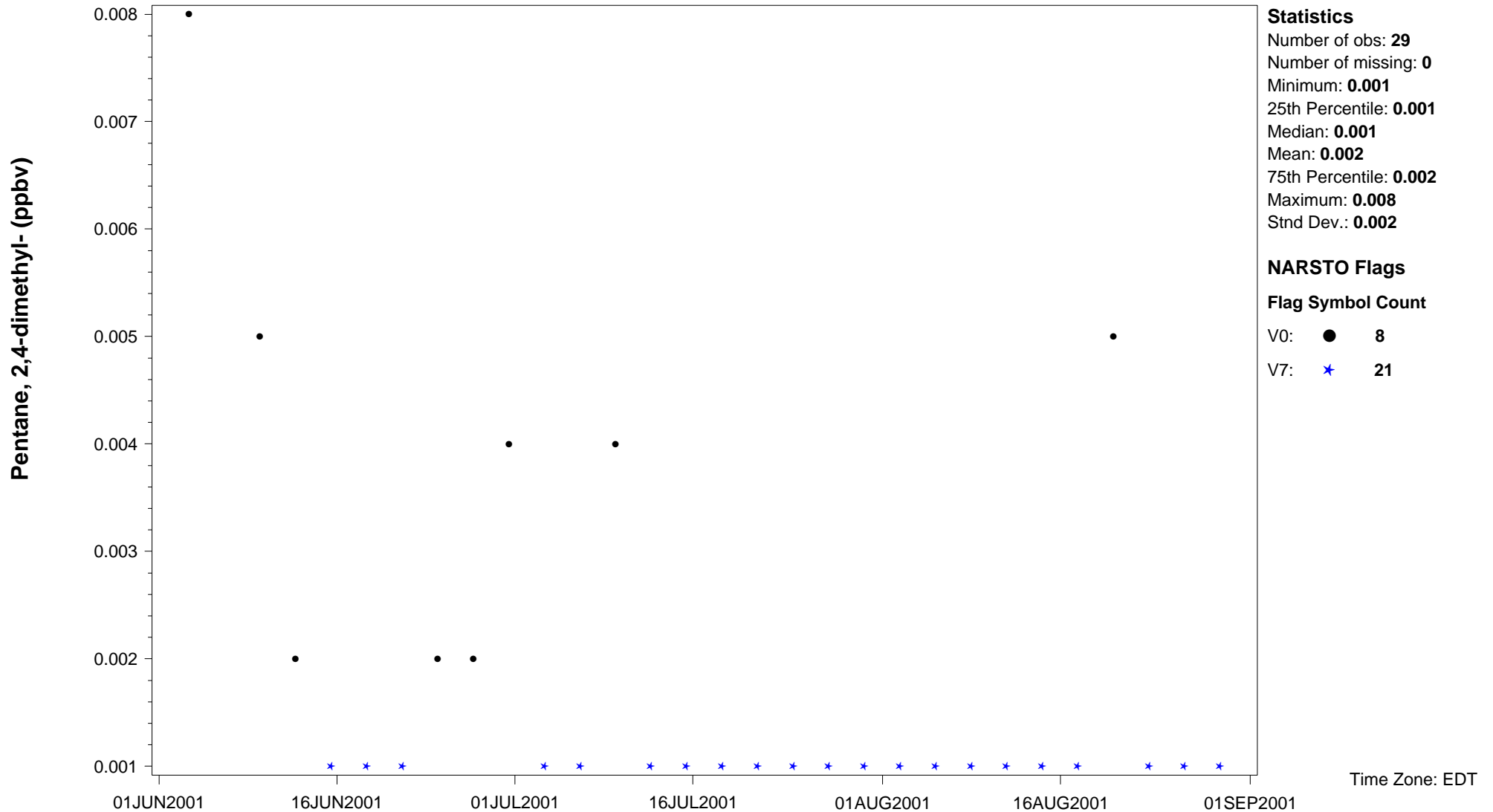


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4401** Variable name: **Pentane, 2,4-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C108-08-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **St. Anicet, Quebec** Latitude: **45.117 deg.** Longitude: **-74.283 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

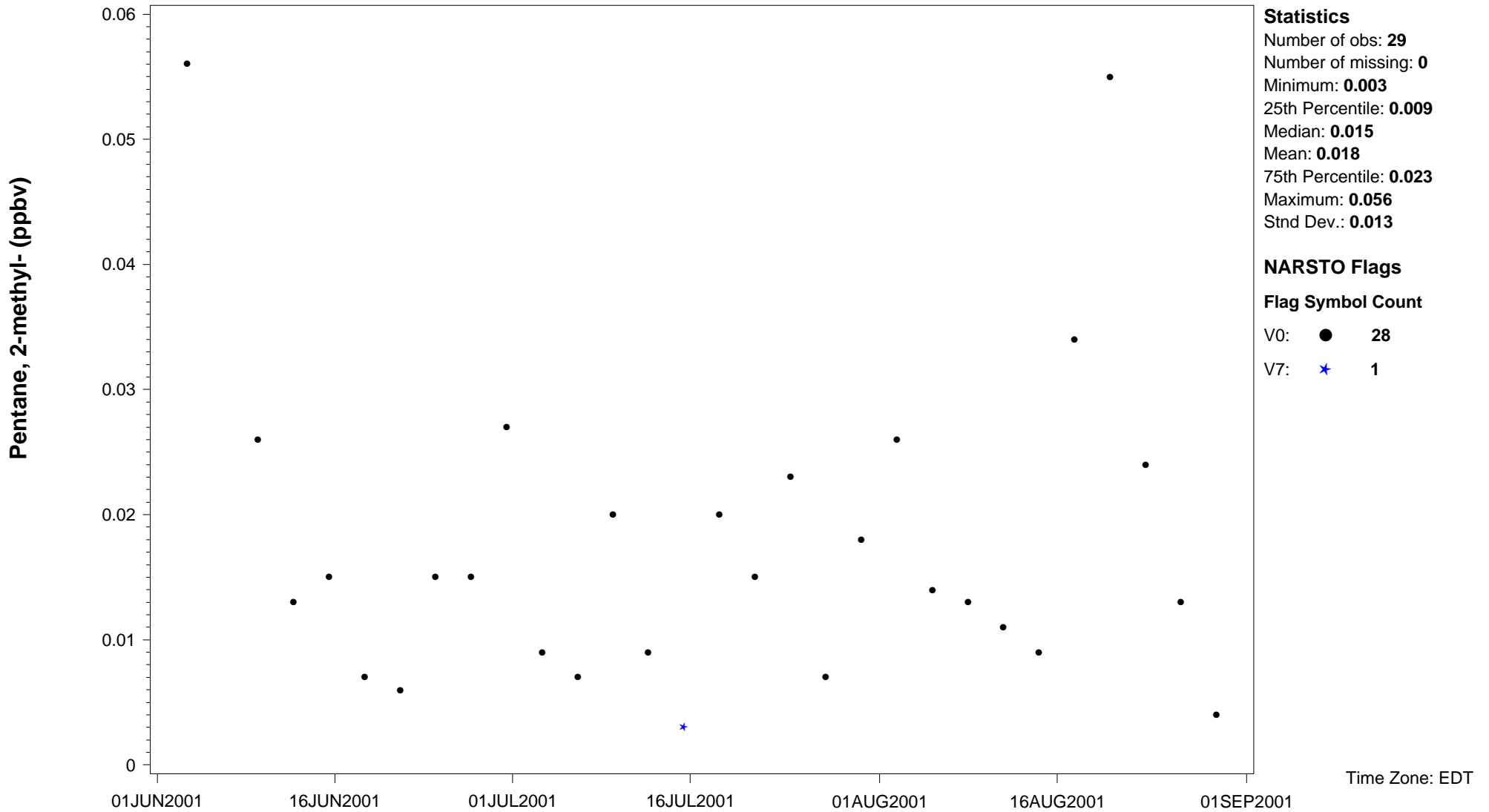


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4401** Variable name: **Pentane, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C107-83-5** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **St. Anicet, Quebec** Latitude: **45.117 deg.** Longitude: **-74.283 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

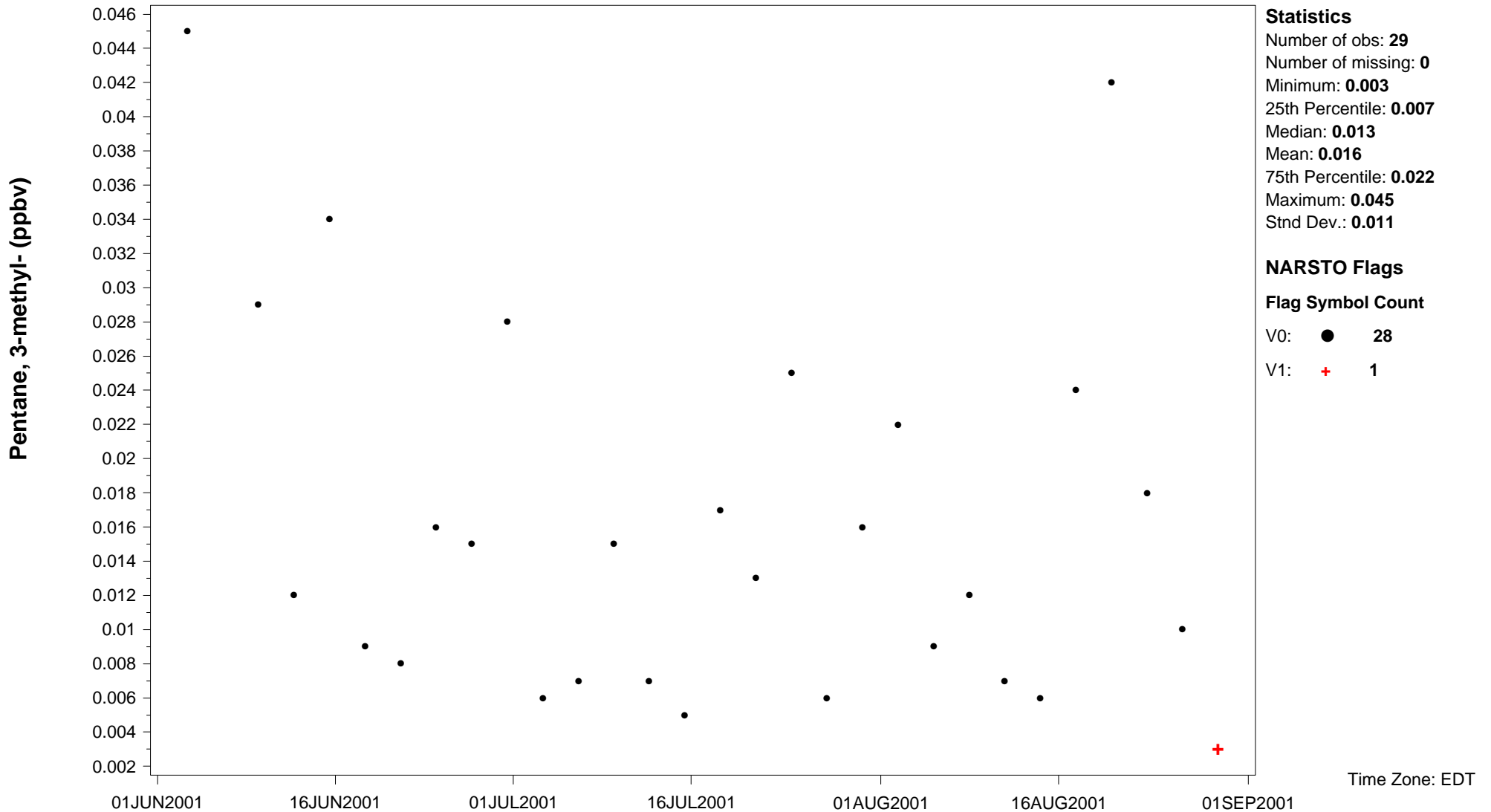


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4401** Variable name: **Pentane, 3-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C96-14-0** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

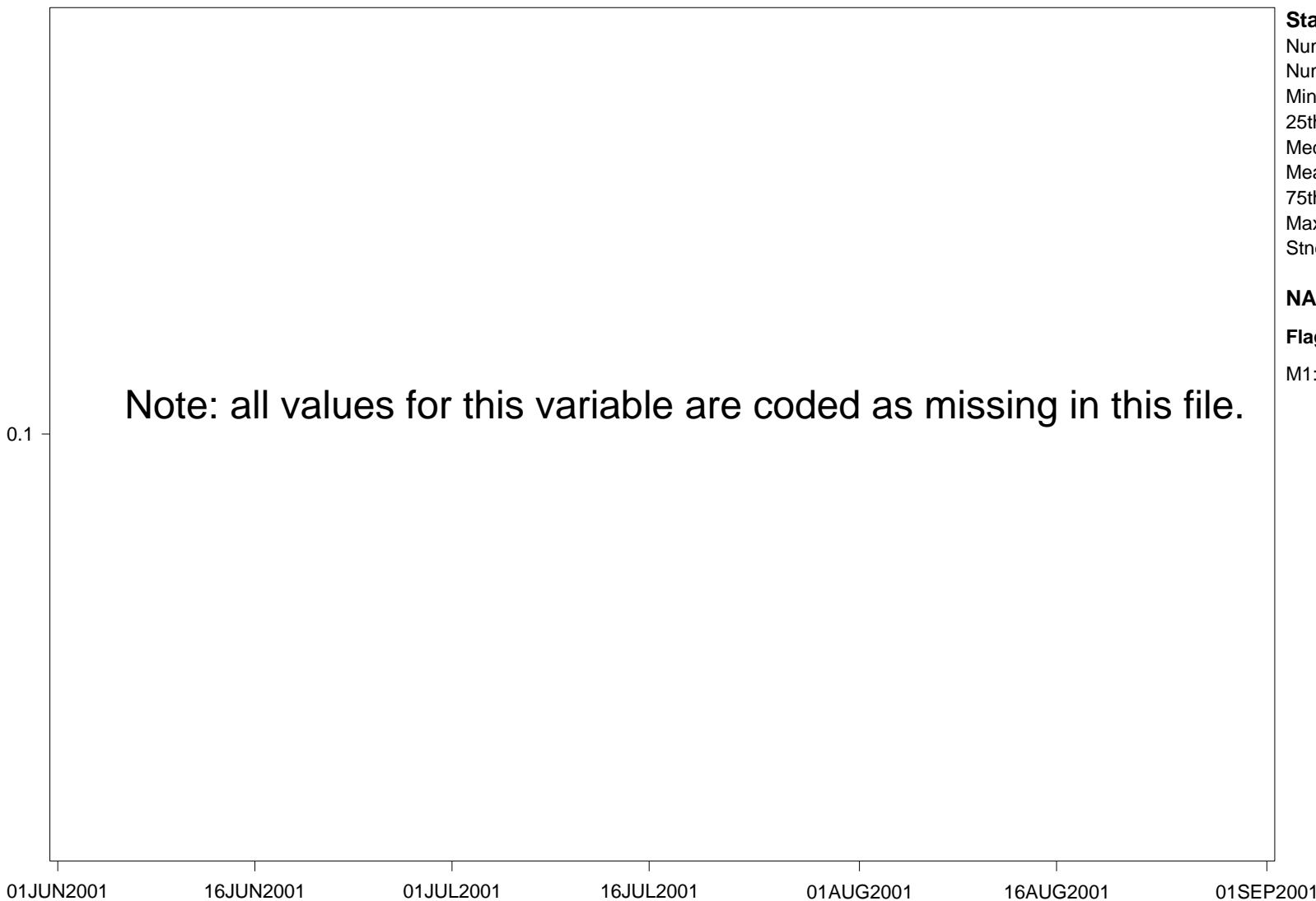
Site Name: **St. Anicet, Quebec** Latitude: **45.117 deg.** Longitude: **-74.283 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Site ID: **STIFCAPQ4401** Variable name: **Pentane, 3-methylene-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C760-21-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **St. Anicet, Quebec** Latitude: **45.117 deg.** Longitude: **-74.283 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

Pentane, 3-methylene- (ppbv)



Statistics

Number of obs: **29**
 Number of missing: **29**
 Minimum: .
 25th Percentile: .
 Median: .
 Mean: .
 75th Percentile: .
 Maximum: .
 Stnd Dev.: .

NARSTO Flags

Flag Symbol Count

M1: **29**

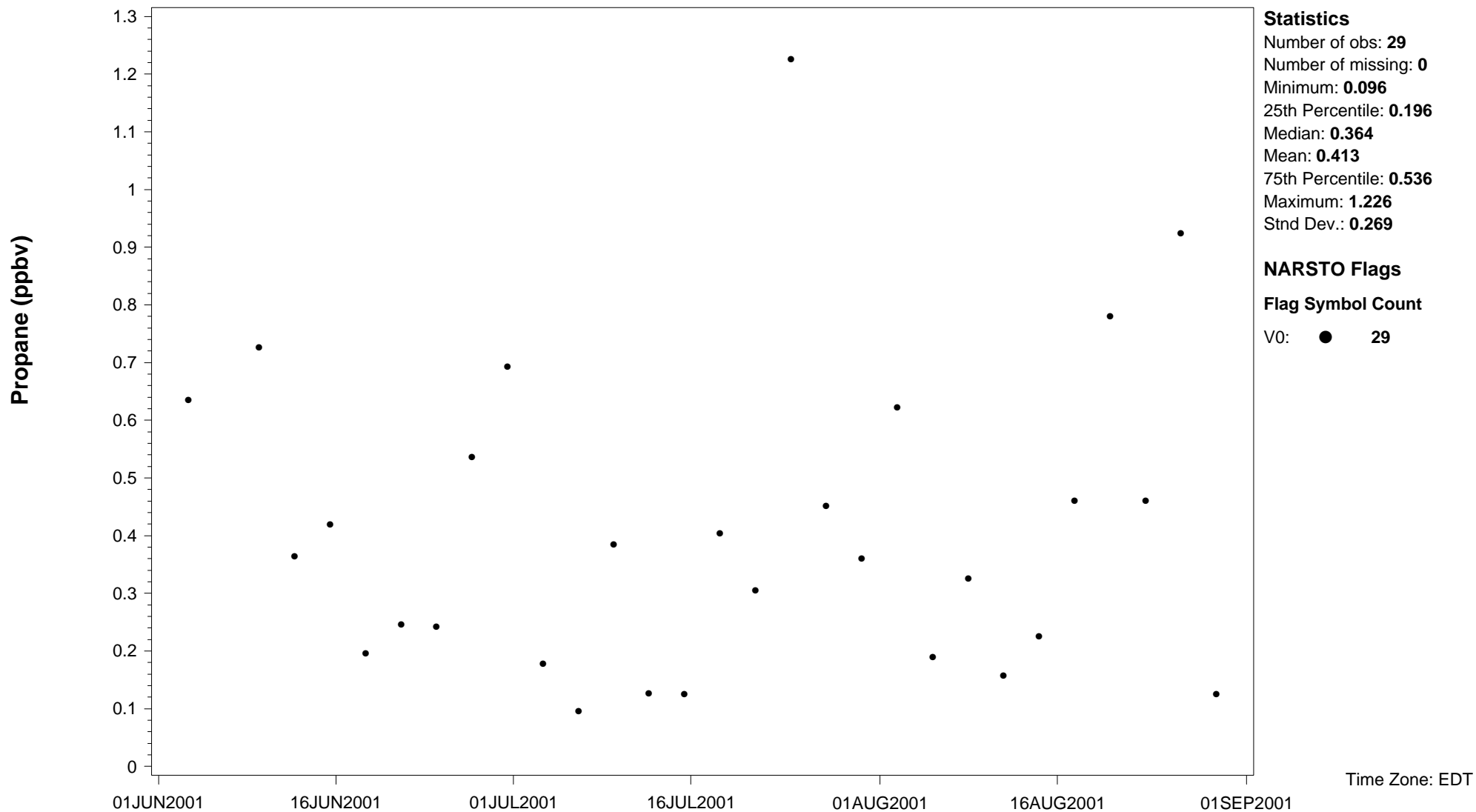
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4401** Variable name: **Propane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
CAS ID: **C74-98-6** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.005**

Site Name: **St. Anicet, Quebec** Latitude: **45.117 deg.** Longitude: **-74.283 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

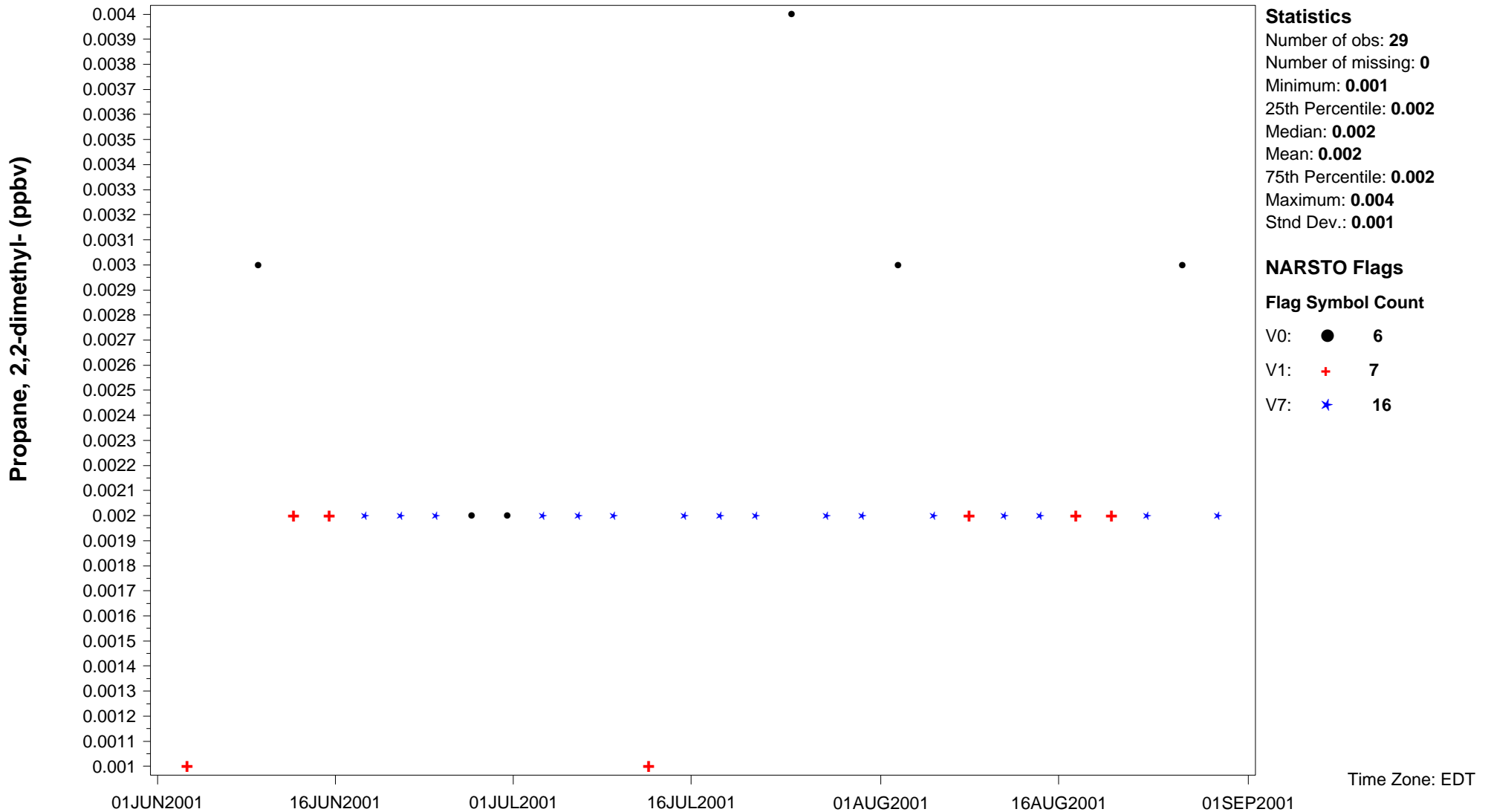


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4401** Variable name: **Propane, 2,2-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C463-82-1** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **St. Anicet, Quebec** Latitude: **45.117 deg.** Longitude: **-74.283 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

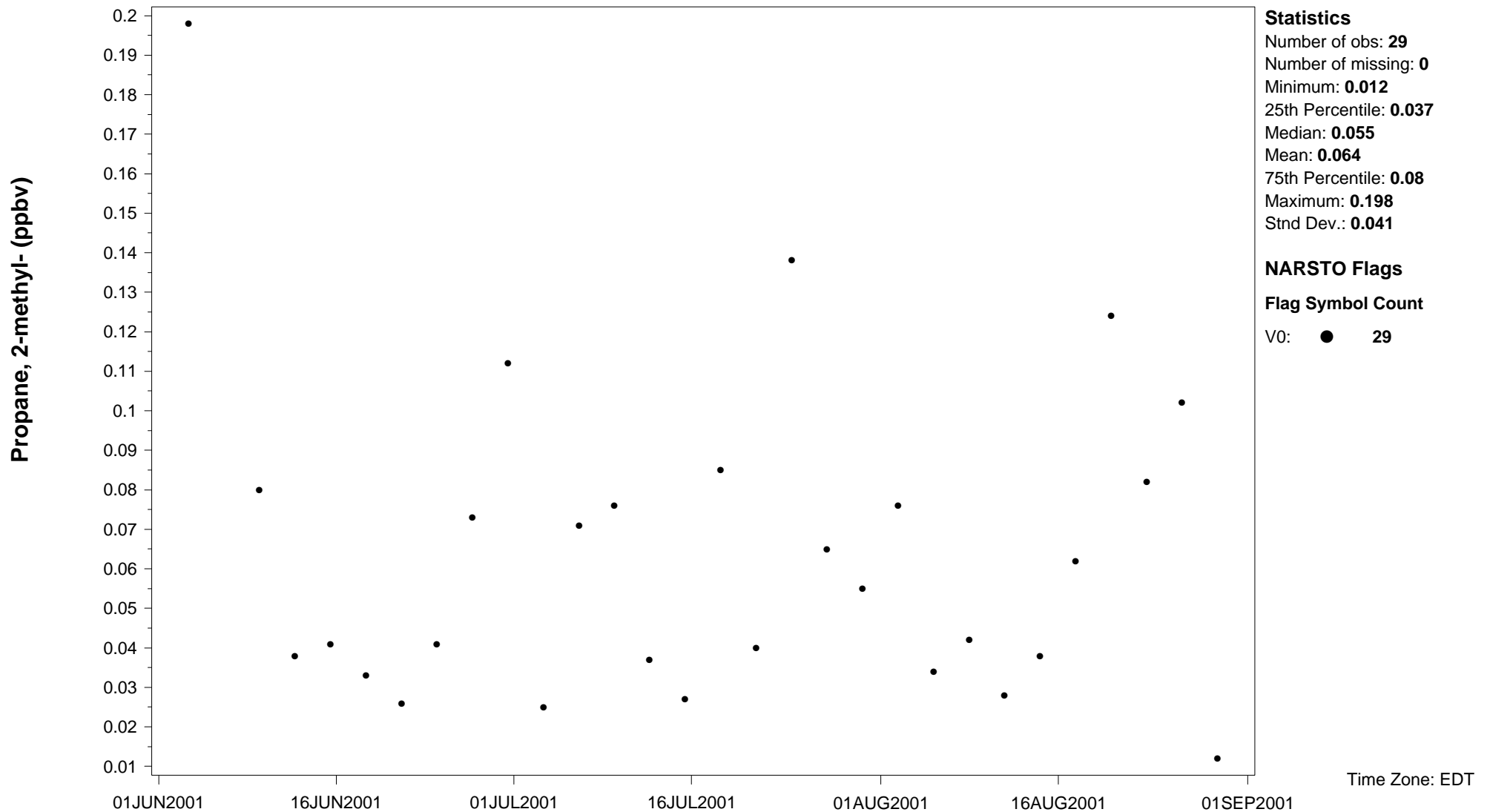


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4401** Variable name: **Propane, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C75-28-5** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **St. Anicet, Quebec** Latitude: **45.117 deg.** Longitude: **-74.283 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

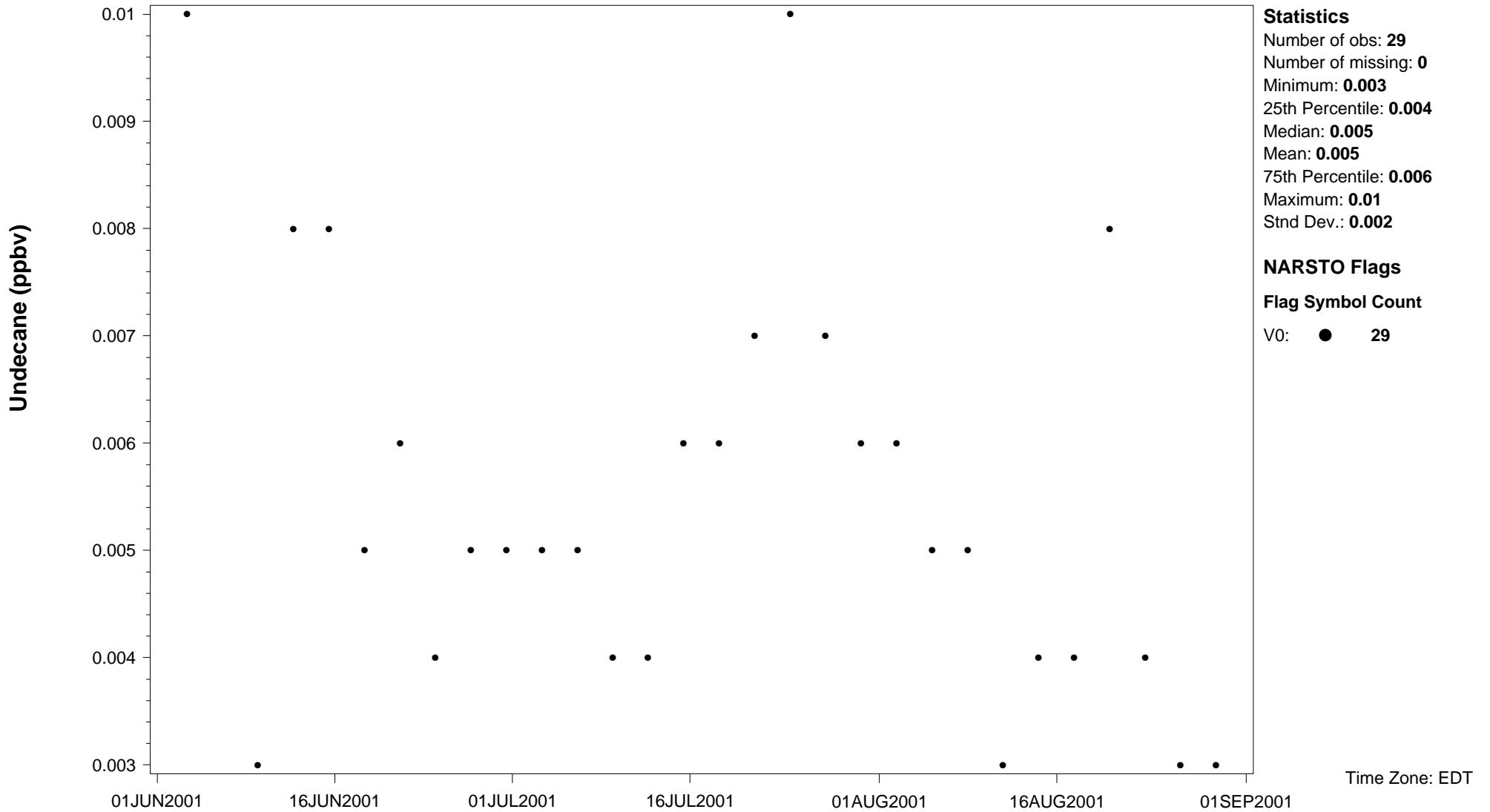


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4401** Variable name: **Undecane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C1120-21-4** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **St. Anicet, Quebec** Latitude: **45.117 deg.** Longitude: **-74.283 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

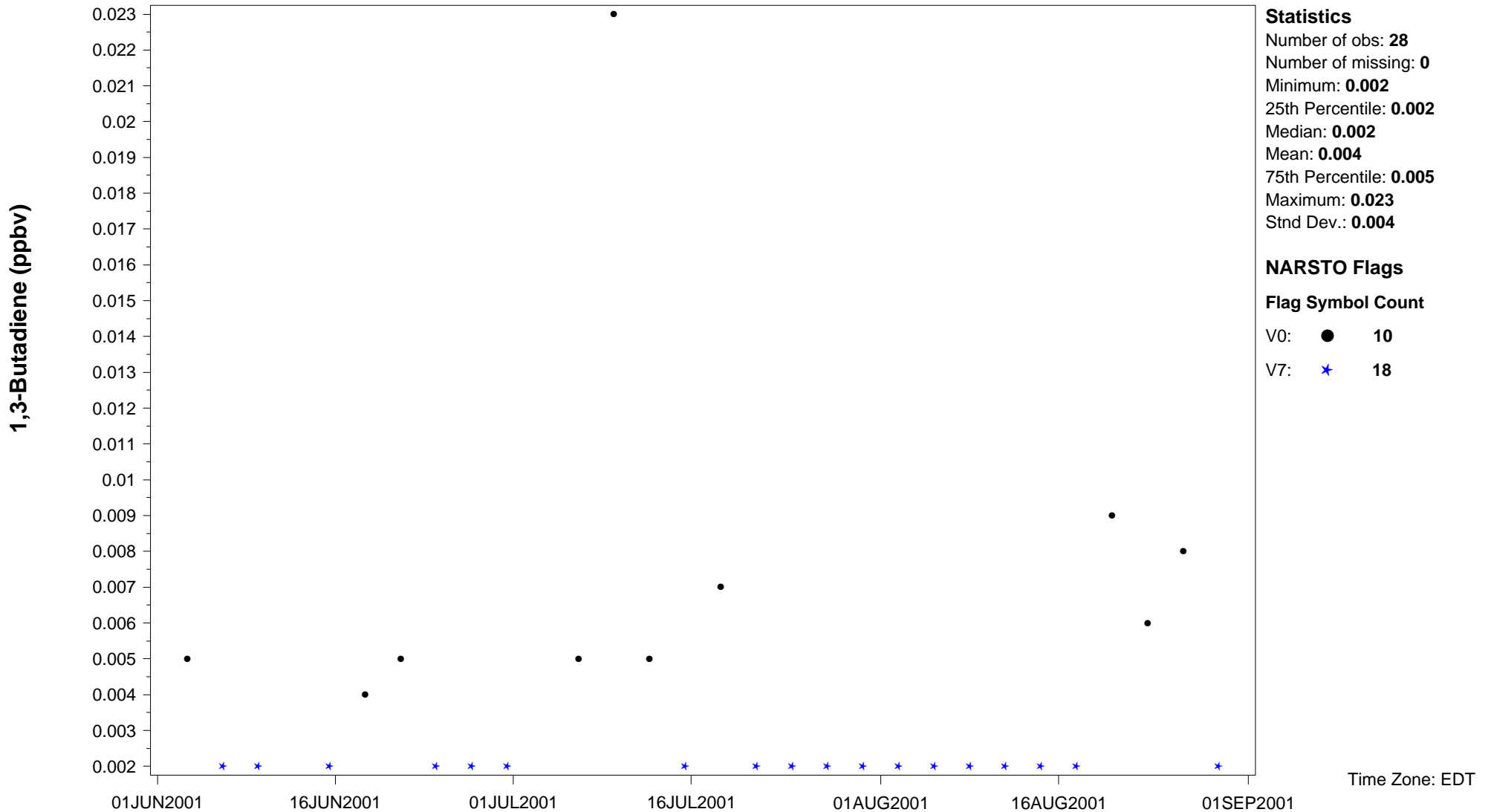


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4501** Variable name: **1,3-Butadiene** Common Name: **1,3-Butadiene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C106-99-0** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **L'Assomption, Quebec** Latitude: **45.814 deg.** Longitude: **-73.436 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

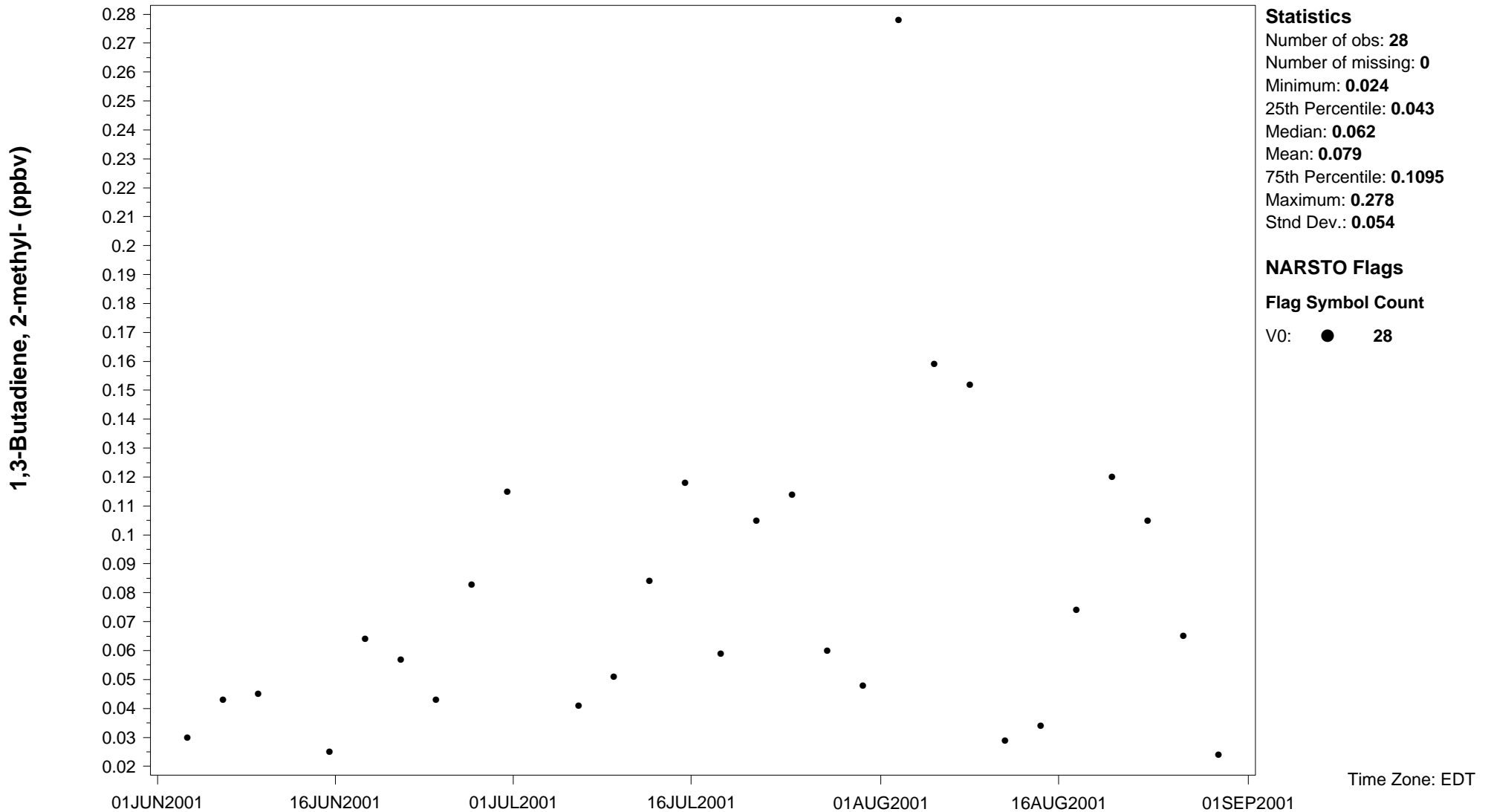


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4501** Variable name: **1,3-Butadiene, 2-methyl-** Common Name: **Isoprene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C78-79-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **L'Assomption, Quebec** Latitude: **45.814 deg.** Longitude: **-73.436 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

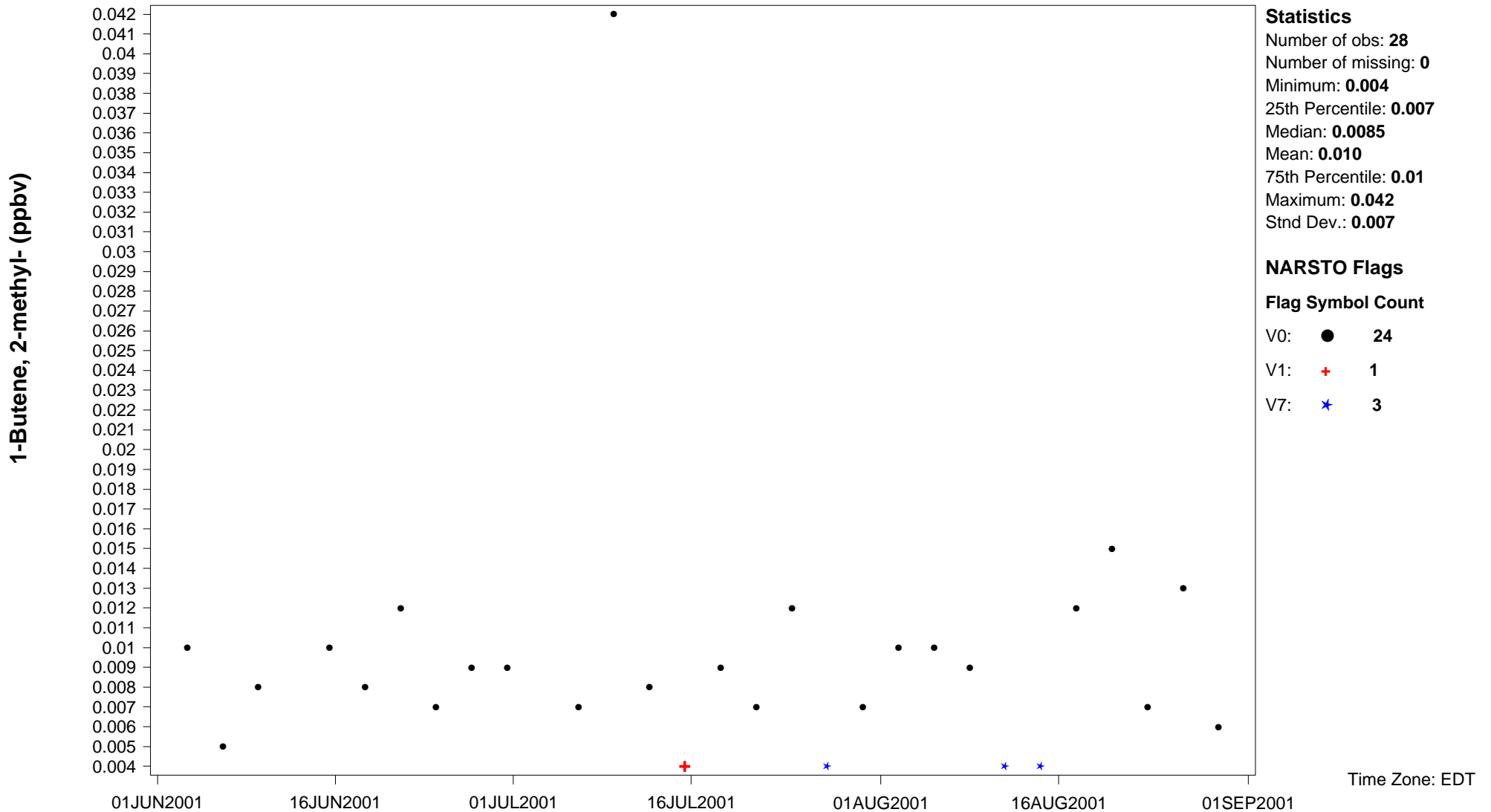


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4501** Variable name: **1-Butene, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C563-46-2** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.004**

Site Name: **L'Assomption, Quebec** Latitude: **45.814 deg.** Longitude: **-73.436 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

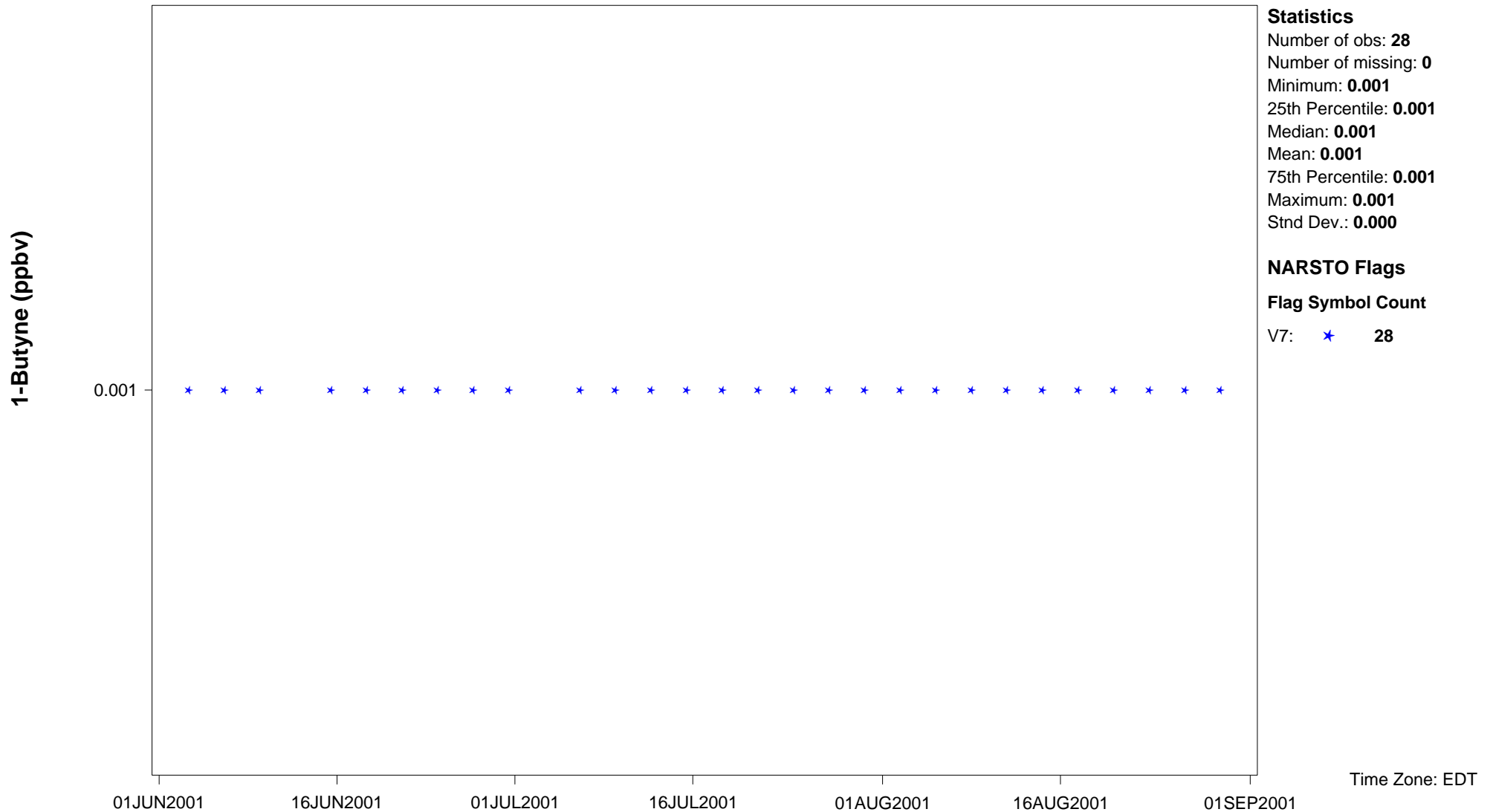


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4501** Variable name: **1-Butyne** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
CAS ID: **C107-00-6** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **L'Assomption, Quebec** Latitude: **45.814 deg.** Longitude: **-73.436 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

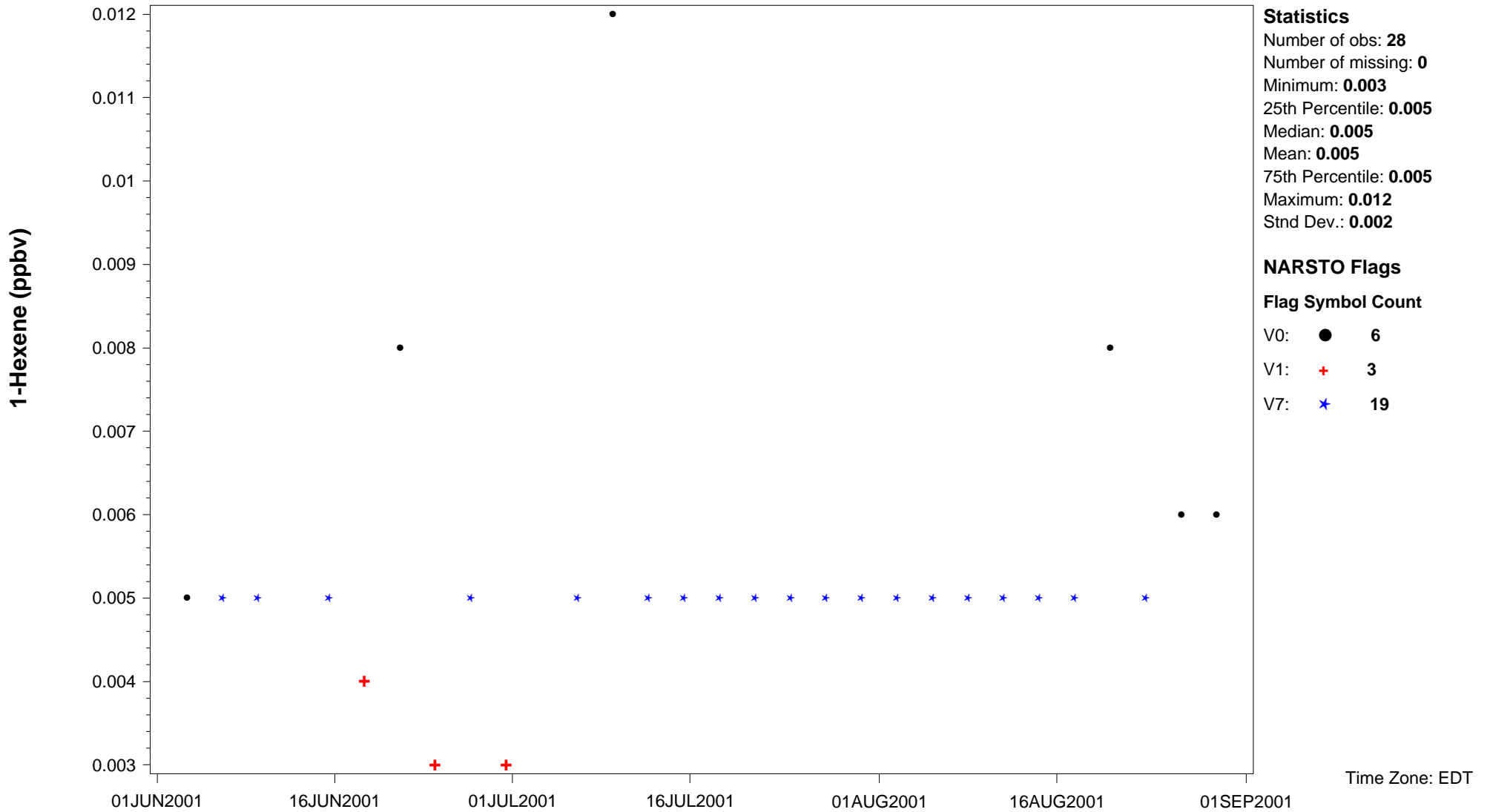


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4501** Variable name: **1-Hexene** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C592-41-6** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.005**

Site Name: **L'Assomption, Quebec** Latitude: **45.814 deg.** Longitude: **-73.436 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

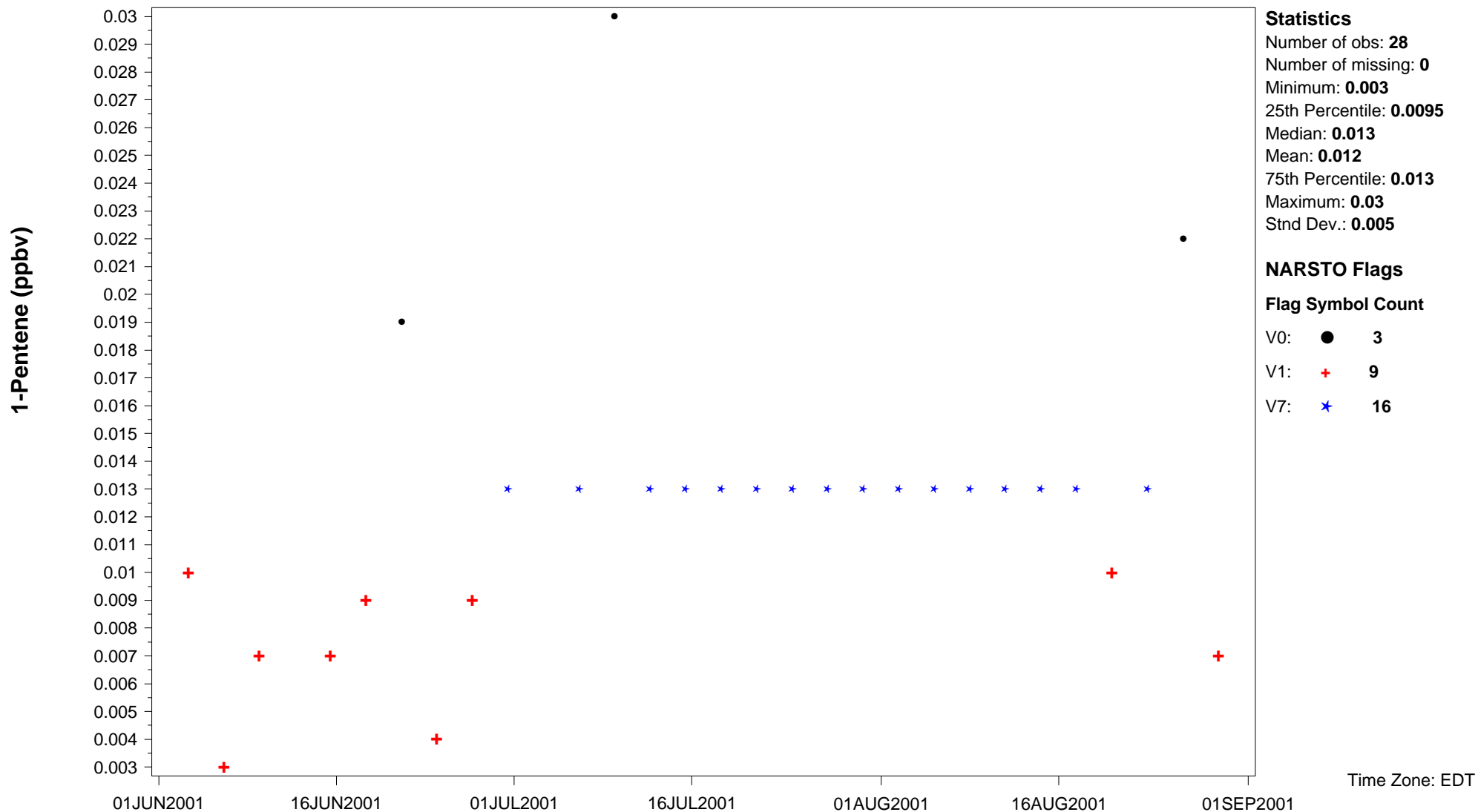


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4501** Variable name: **1-Pentene** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C109-67-1** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.013**

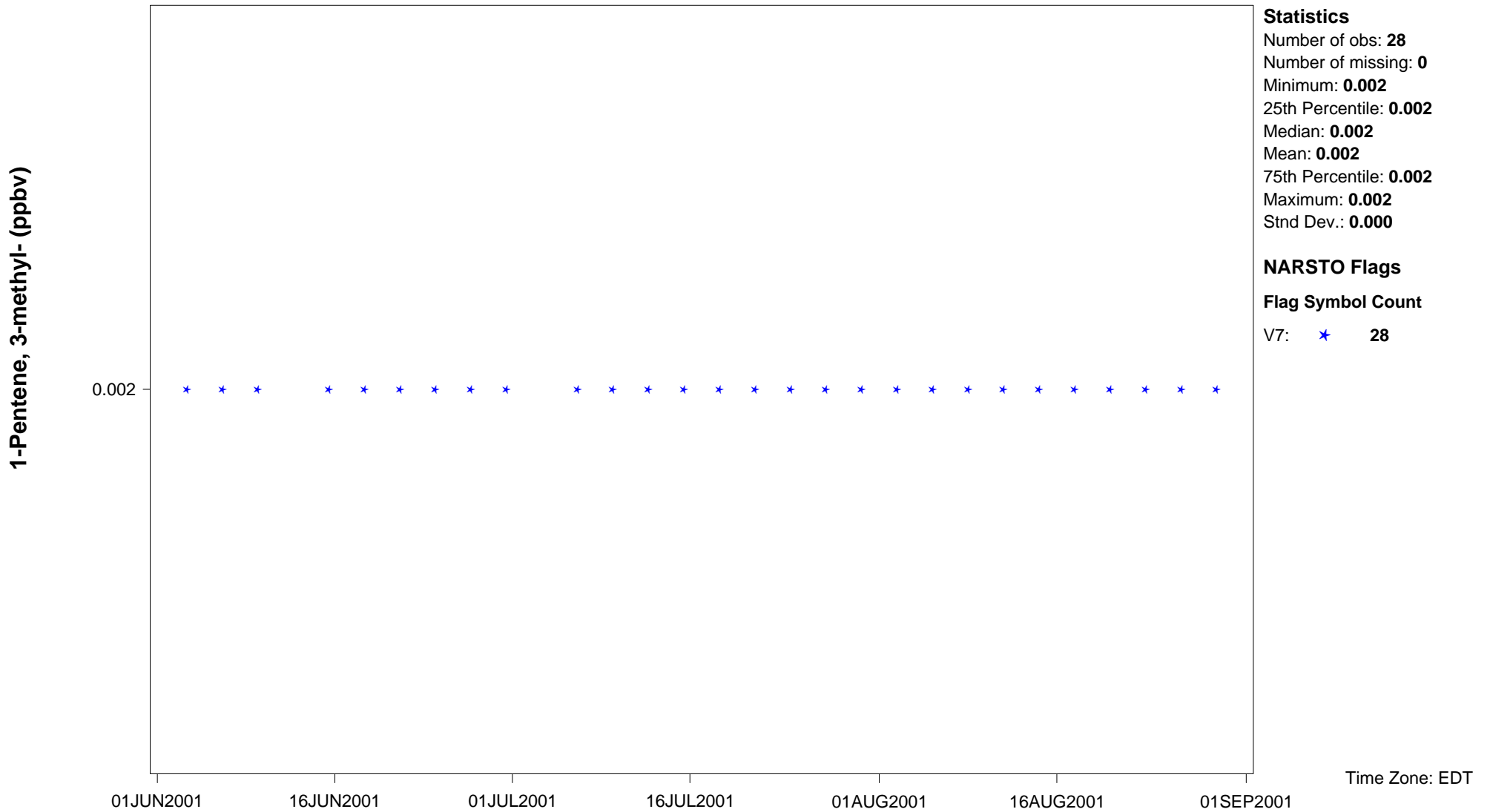
Site Name: **L'Assomption, Quebec** Latitude: **45.814 deg.** Longitude: **-73.436 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



NAtChem Time Series Plot

12OCT2004

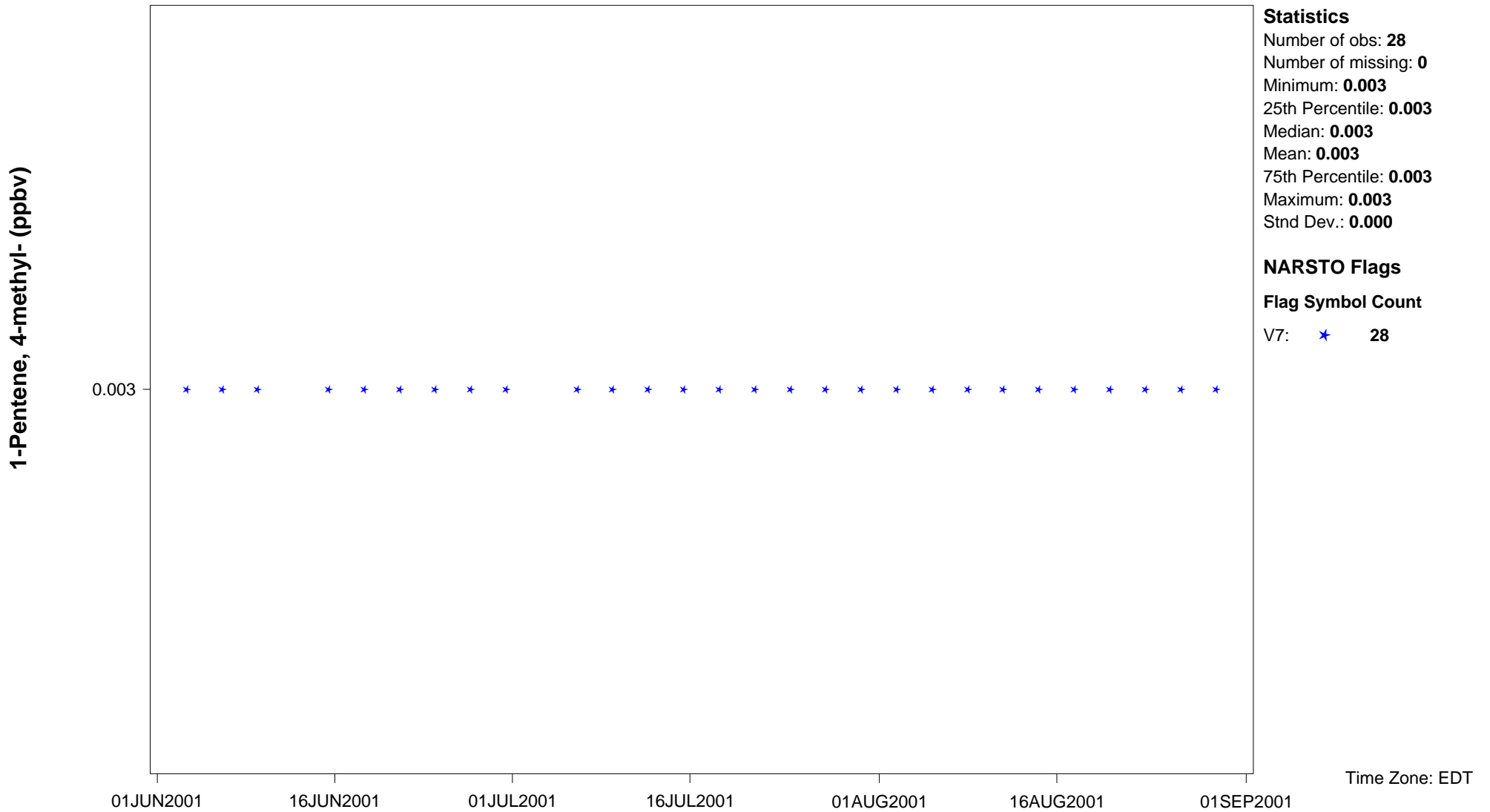
Site ID: **STIFCAPQ4501** Variable name: **1-Pentene, 3-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C760-20-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**
 Site Name: **L'Assomption, Quebec** Latitude: **45.814 deg.** Longitude: **-73.436 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4501** Variable name: **1-Pentene, 4-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C691-37-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**
 Site Name: **L'Assomption, Quebec** Latitude: **45.814 deg.** Longitude: **-73.436 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

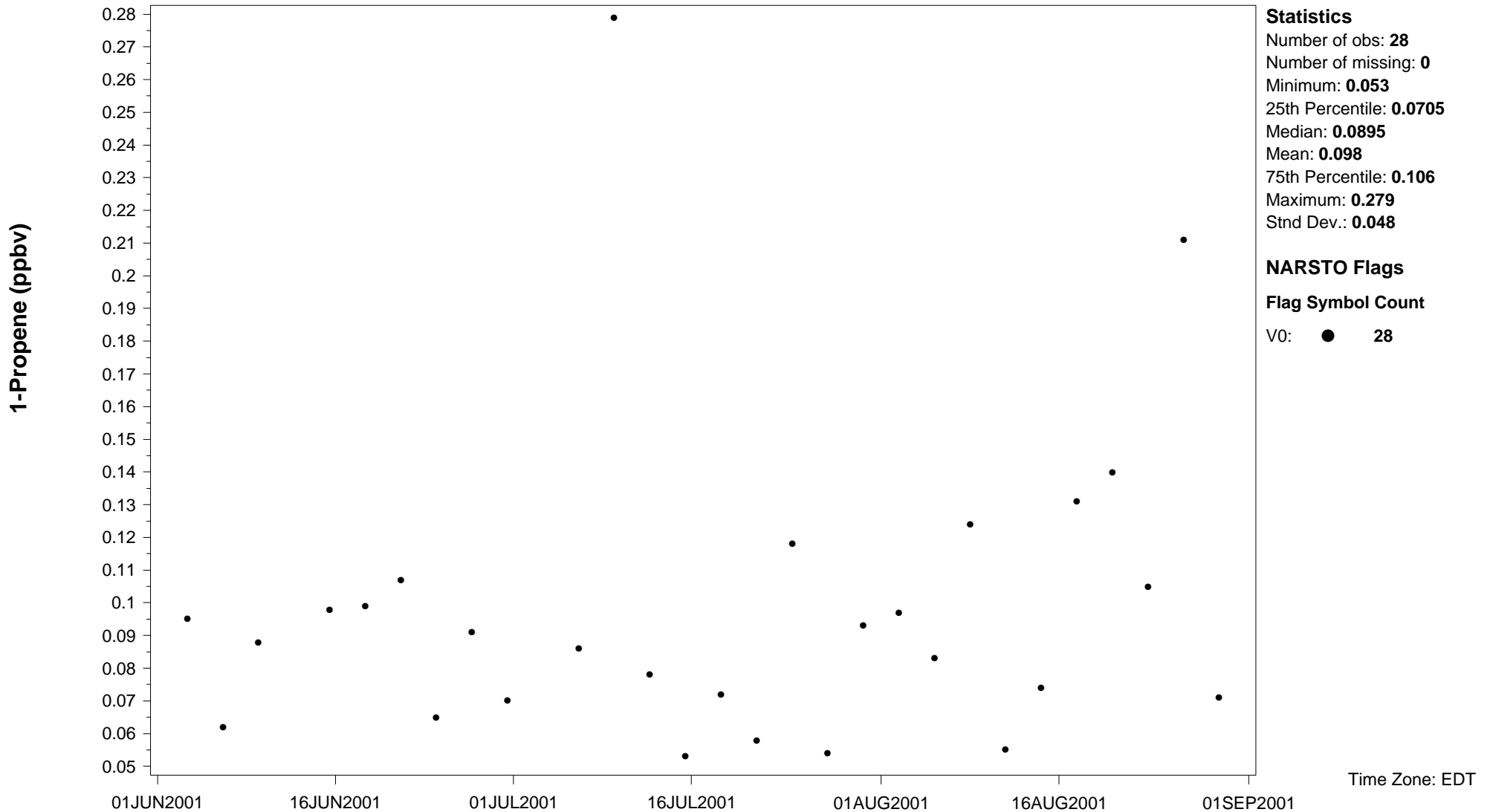


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4501** Variable name: **1-Propene** Common Name: **Propylene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C115-07-1** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.006**

Site Name: **L'Assomption, Quebec** Latitude: **45.814 deg.** Longitude: **-73.436 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

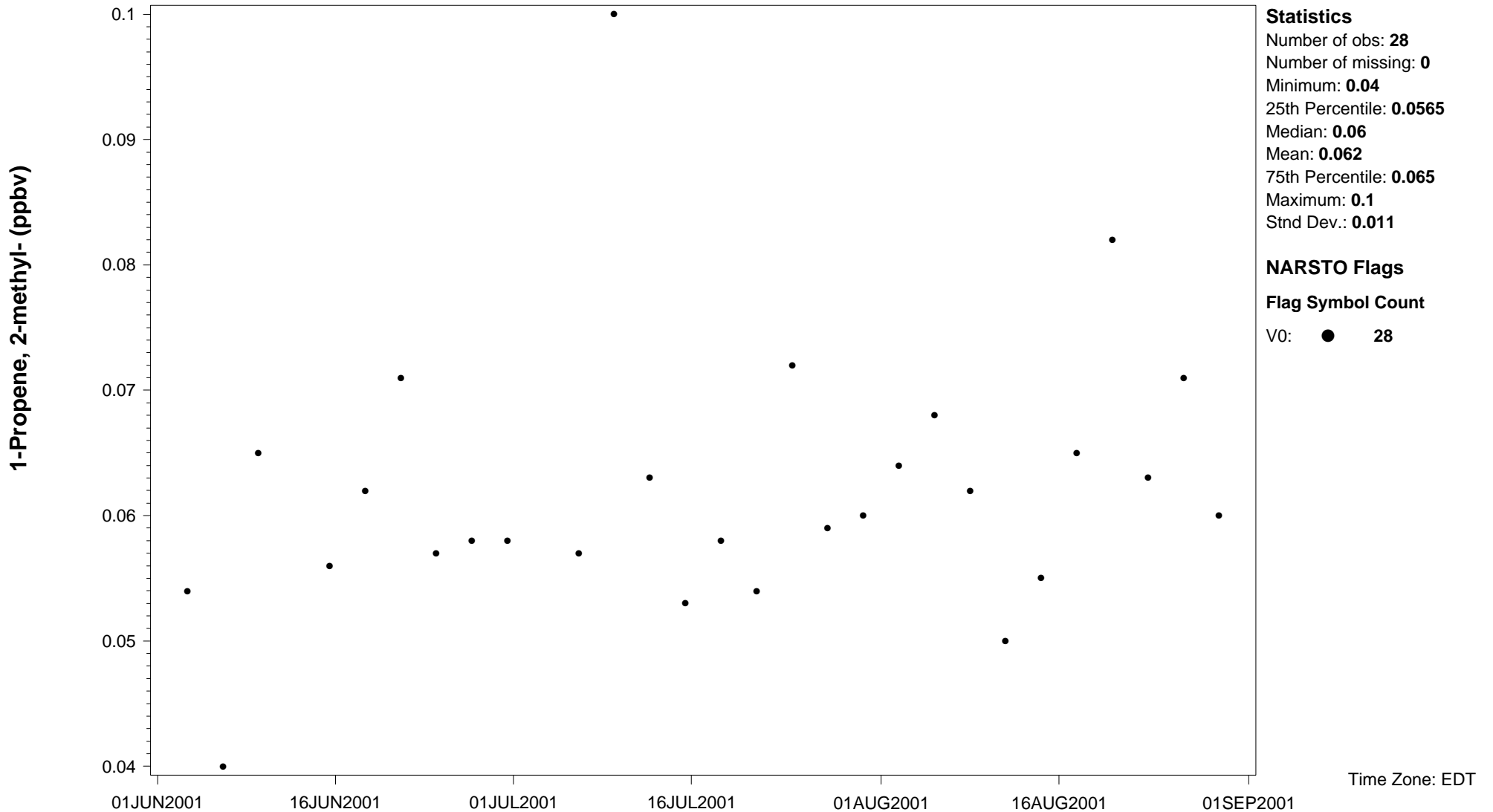


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4501** Variable name: **1-Propene, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C115-11-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.018**

Site Name: **L'Assomption, Quebec** Latitude: **45.814 deg.** Longitude: **-73.436 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

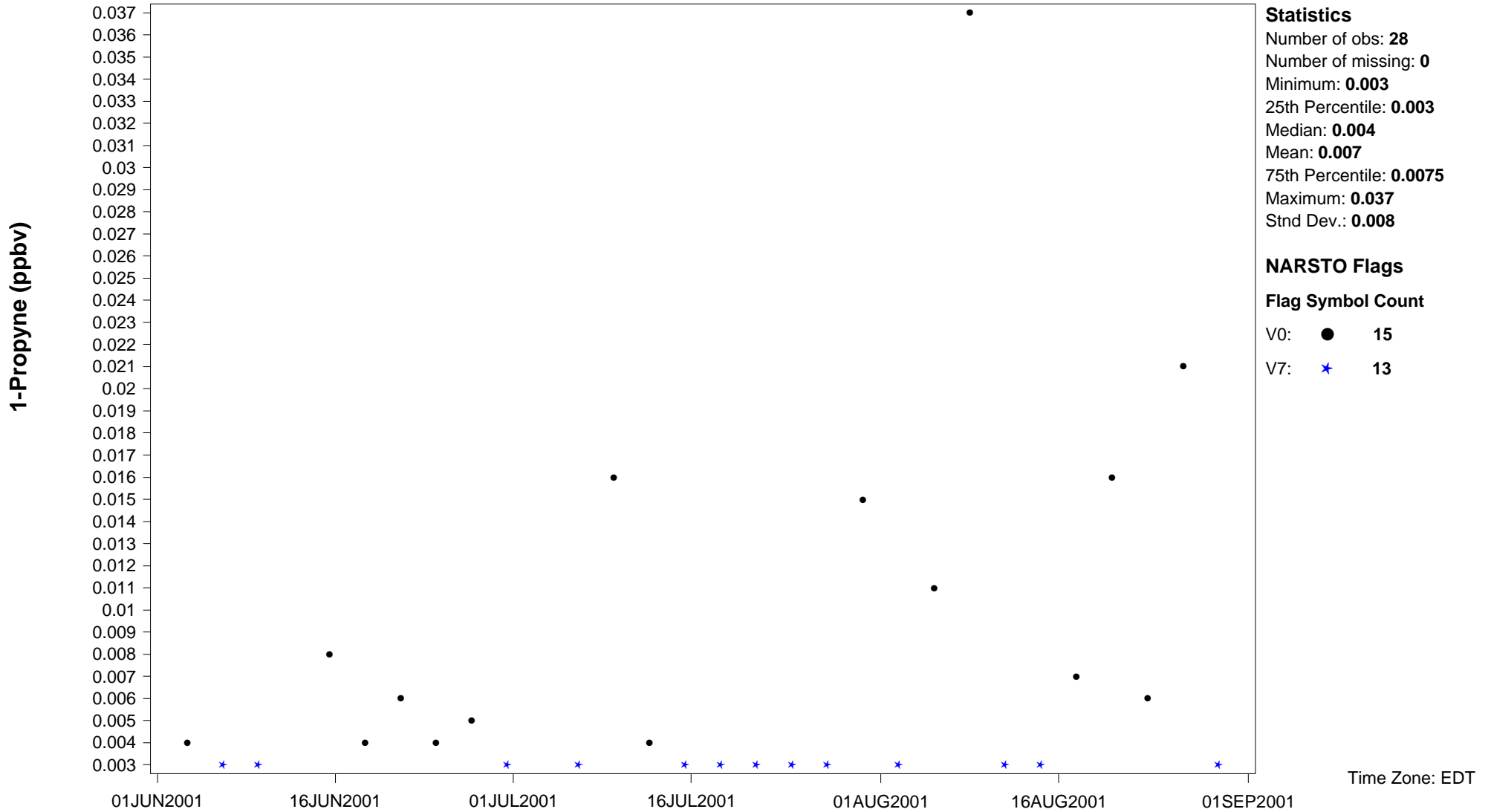


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4501** Variable name: **1-Propyne** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C74-99-7** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **L'Assomption, Quebec** Latitude: **45.814 deg.** Longitude: **-73.436 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

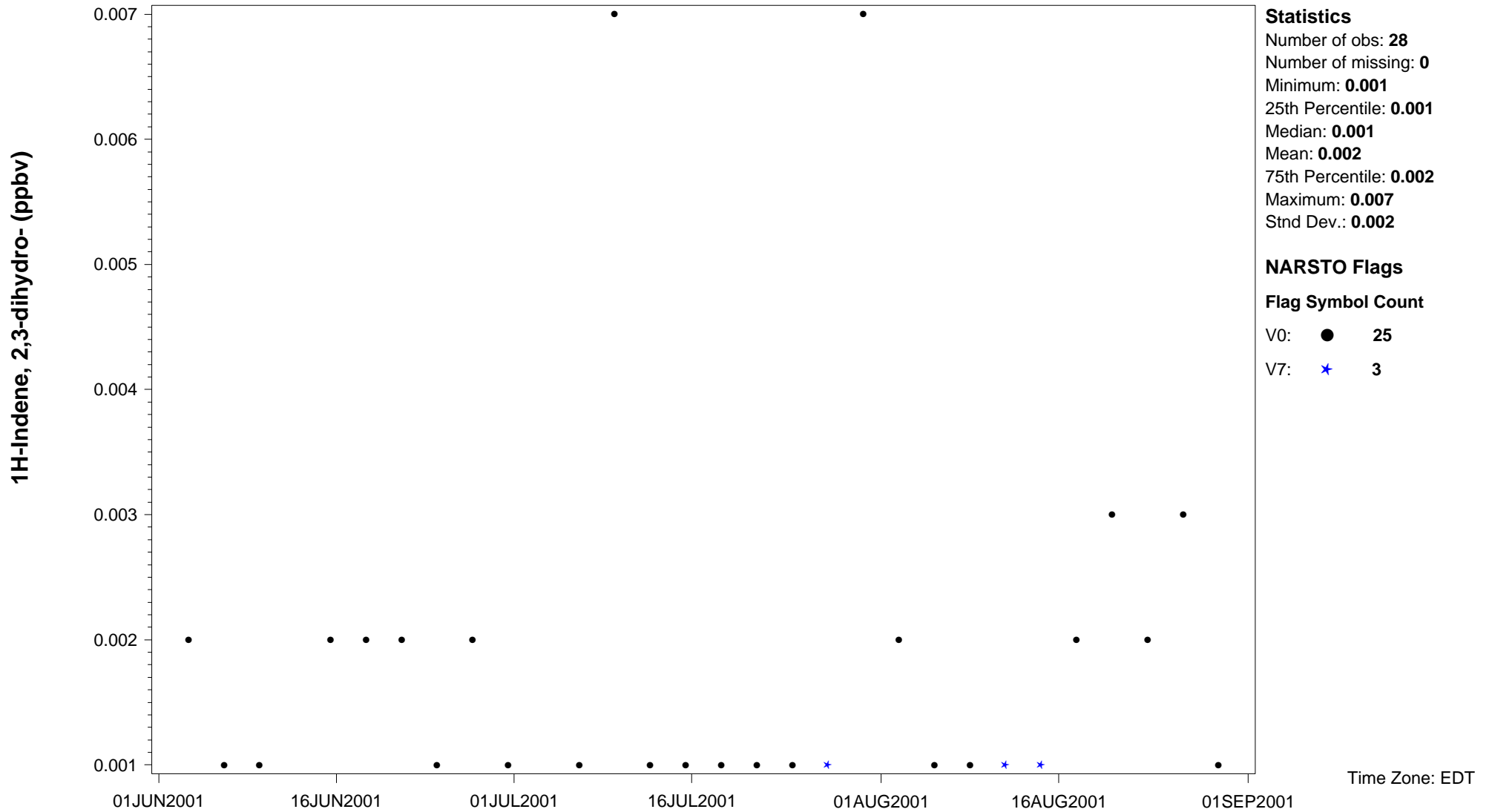


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4501** Variable name: **1H-Indene, 2,3-dihydro-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C496-11-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **L'Assomption, Quebec** Latitude: **45.814 deg.** Longitude: **-73.436 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

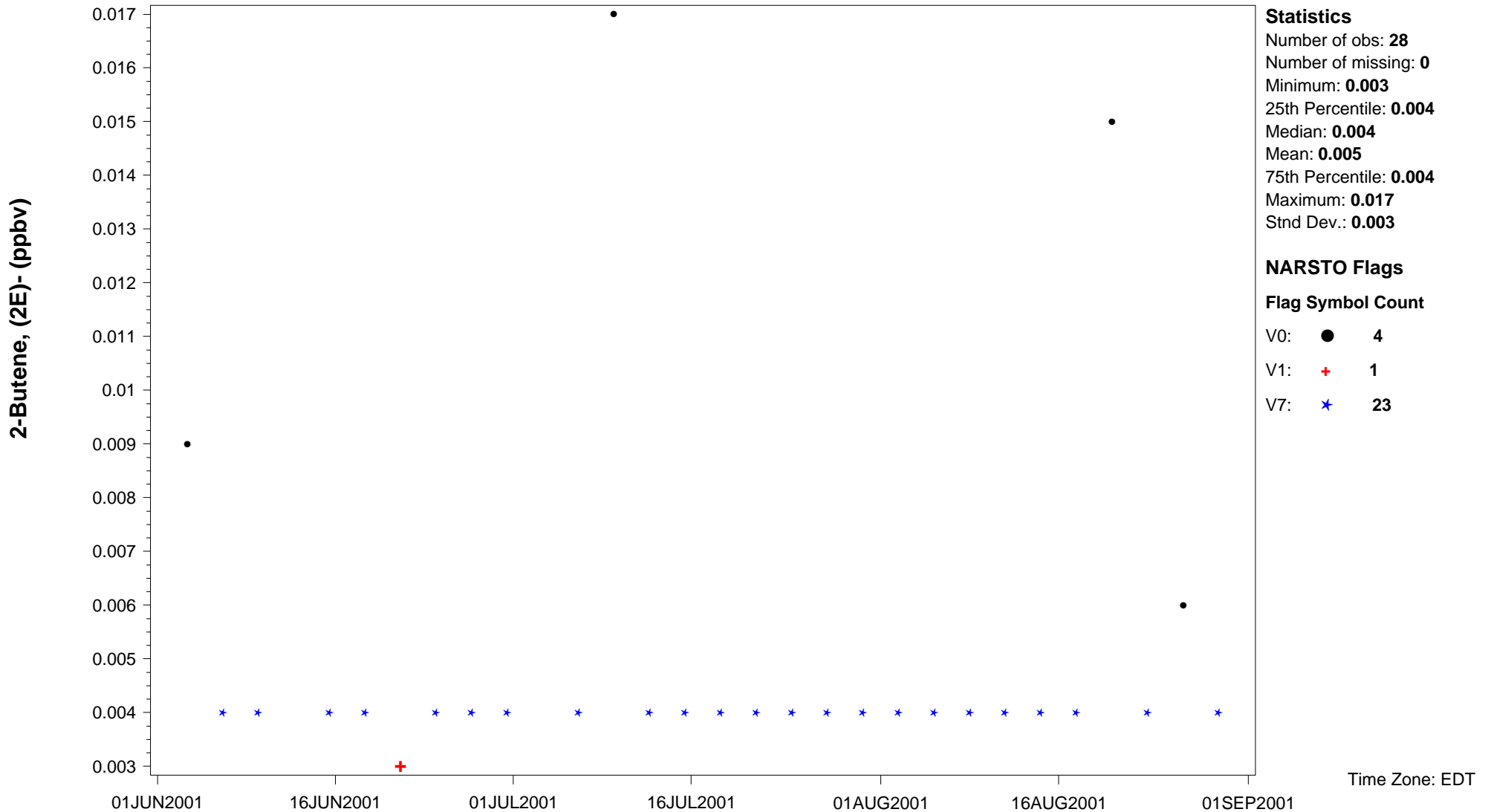


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4501** Variable name: **2-Butene, (2E)-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C624-64-6** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.004**

Site Name: **L'Assomption, Quebec** Latitude: **45.814 deg.** Longitude: **-73.436 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

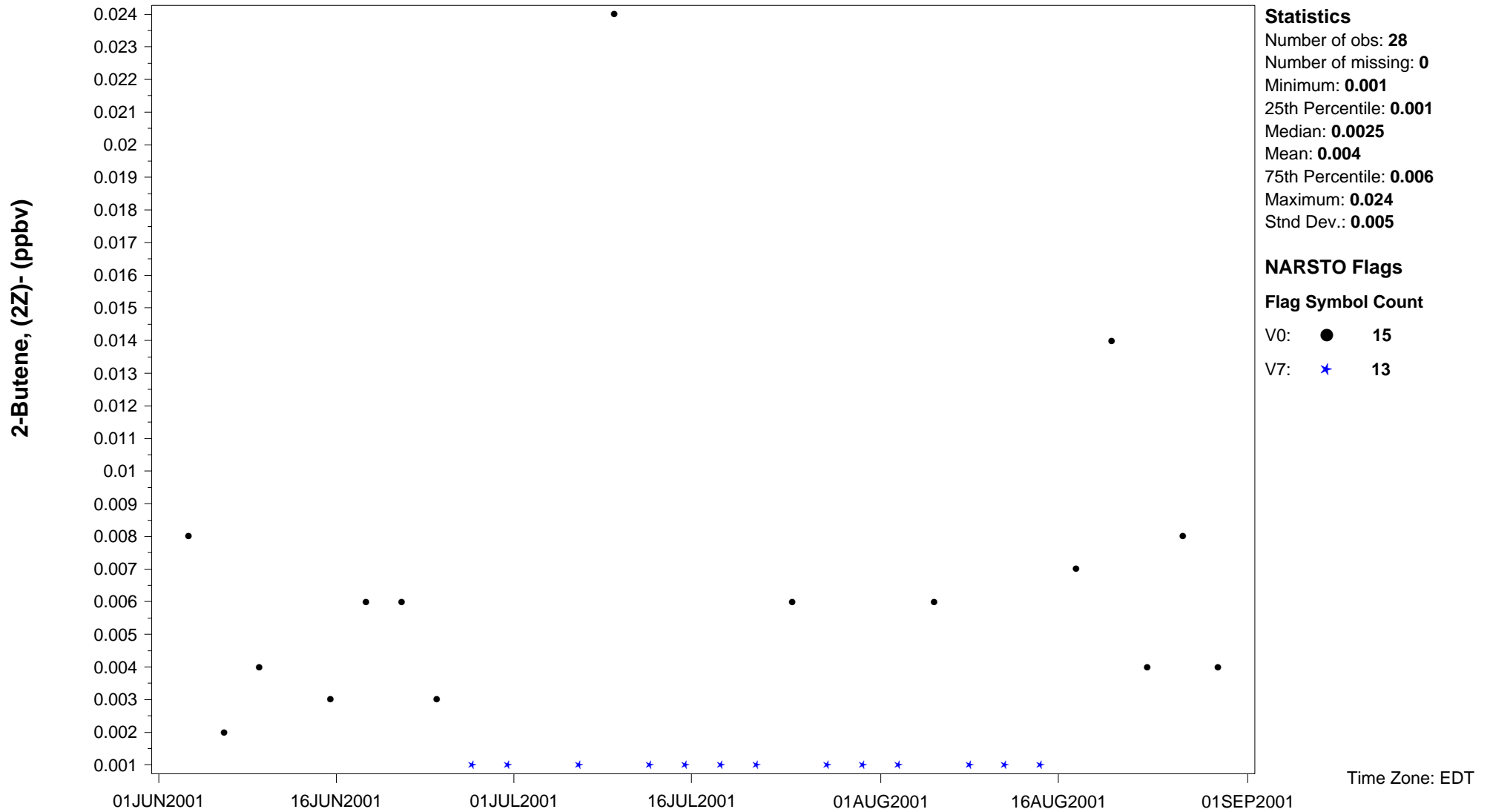


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4501** Variable name: **2-Butene, (2Z)-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C590-18-1** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **L'Assomption, Quebec** Latitude: **45.814 deg.** Longitude: **-73.436 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

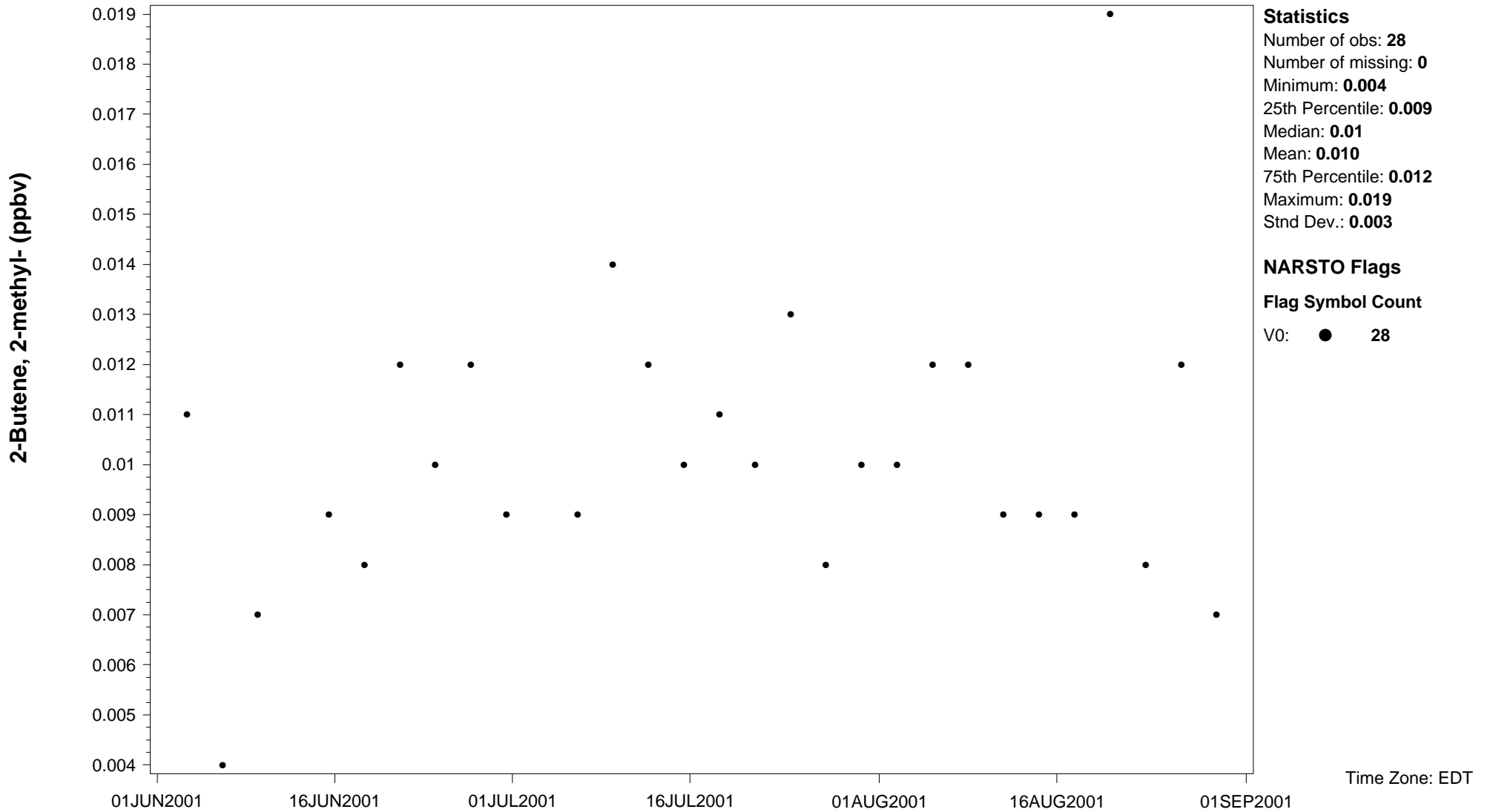


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4501** Variable name: **2-Butene, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C513-35-9** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.004**

Site Name: **L'Assomption, Quebec** Latitude: **45.814 deg.** Longitude: **-73.436 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

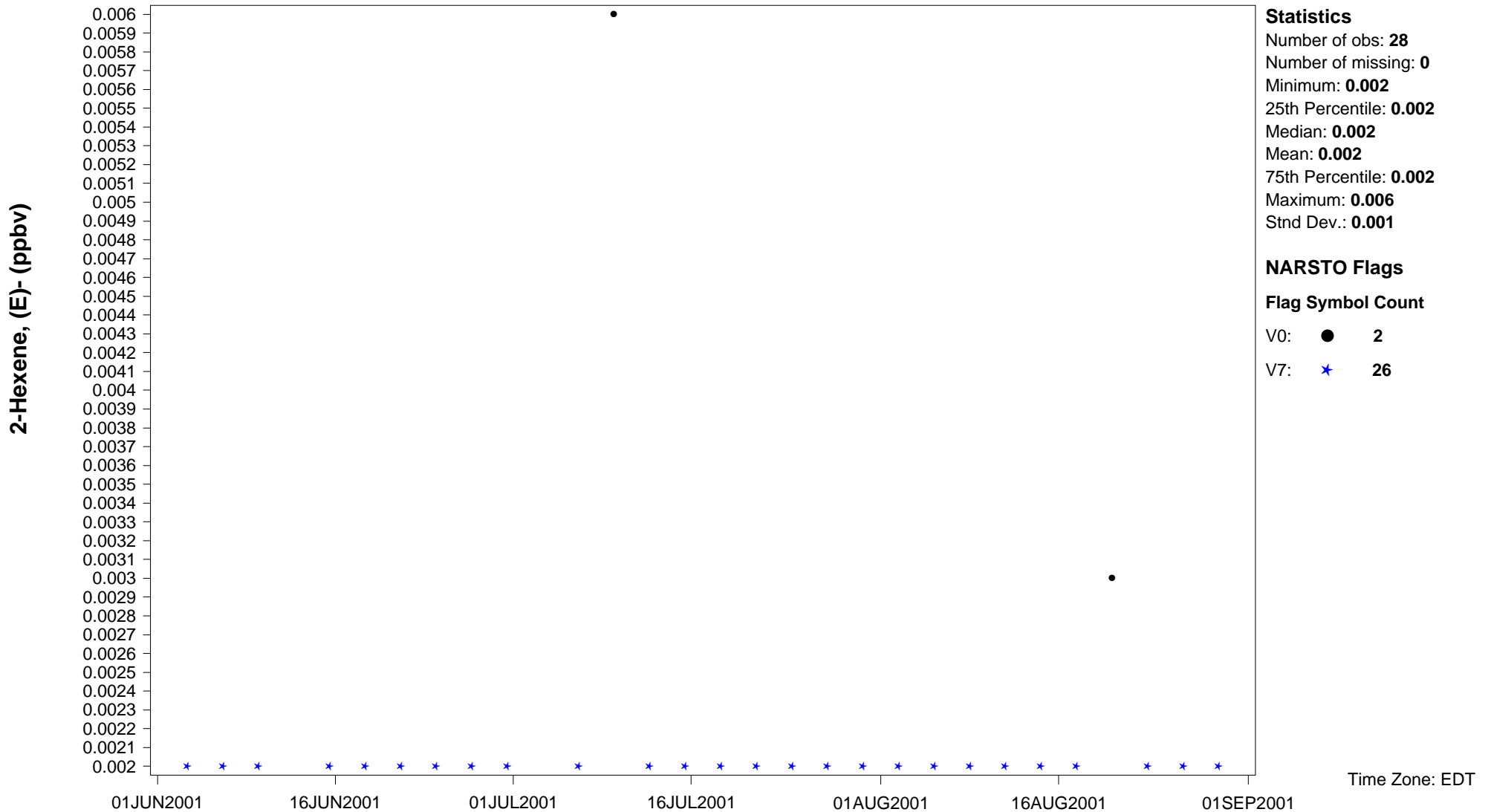


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4501** Variable name: **2-Hexene, (E)-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C4050-45-7** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **L'Assomption, Quebec** Latitude: **45.814 deg.** Longitude: **-73.436 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

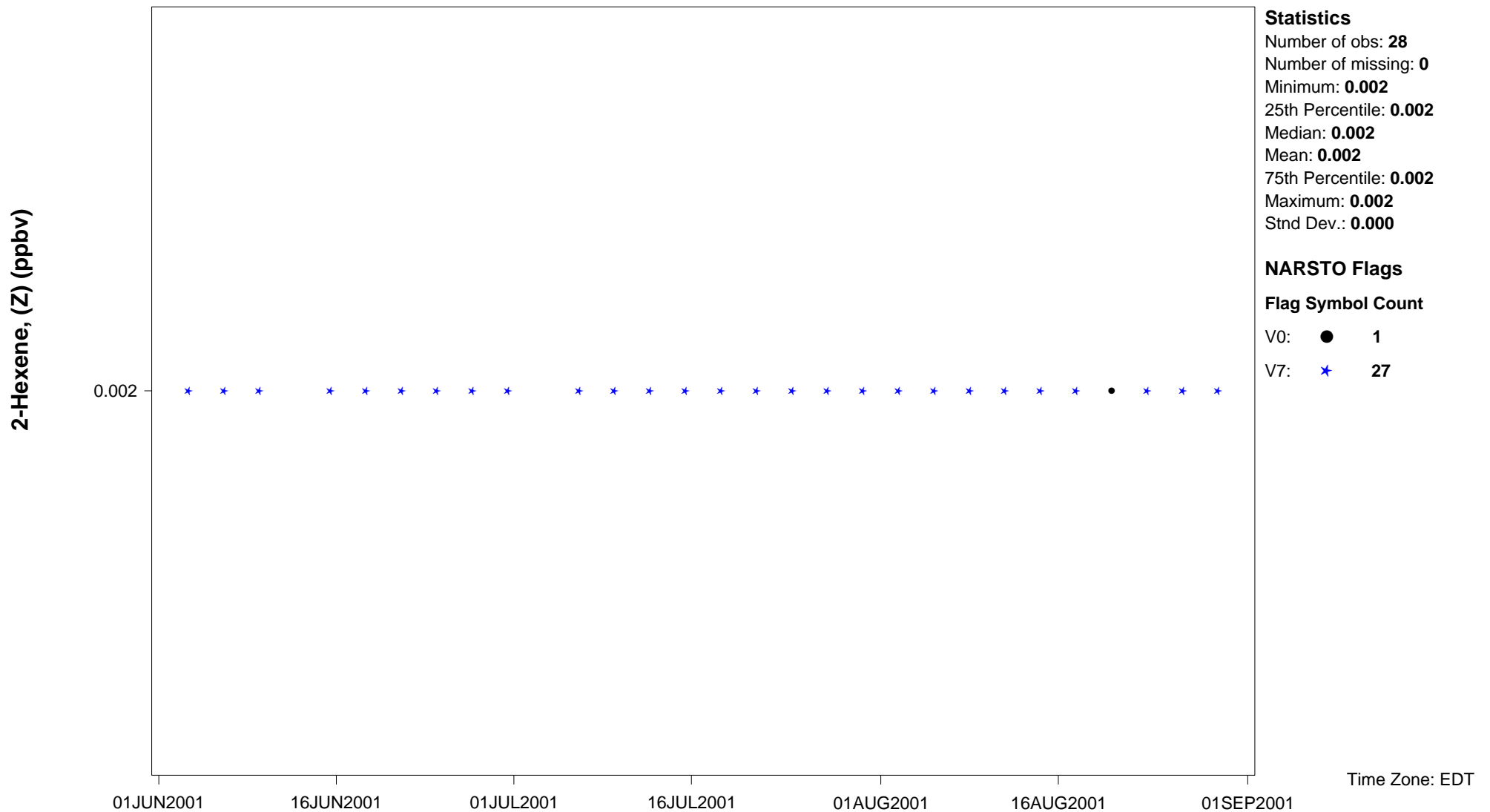


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4501** Variable name: **2-Hexene, (Z)** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
CAS ID: **C7688-21-3** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **L'Assomption, Quebec** Latitude: **45.814 deg.** Longitude: **-73.436 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

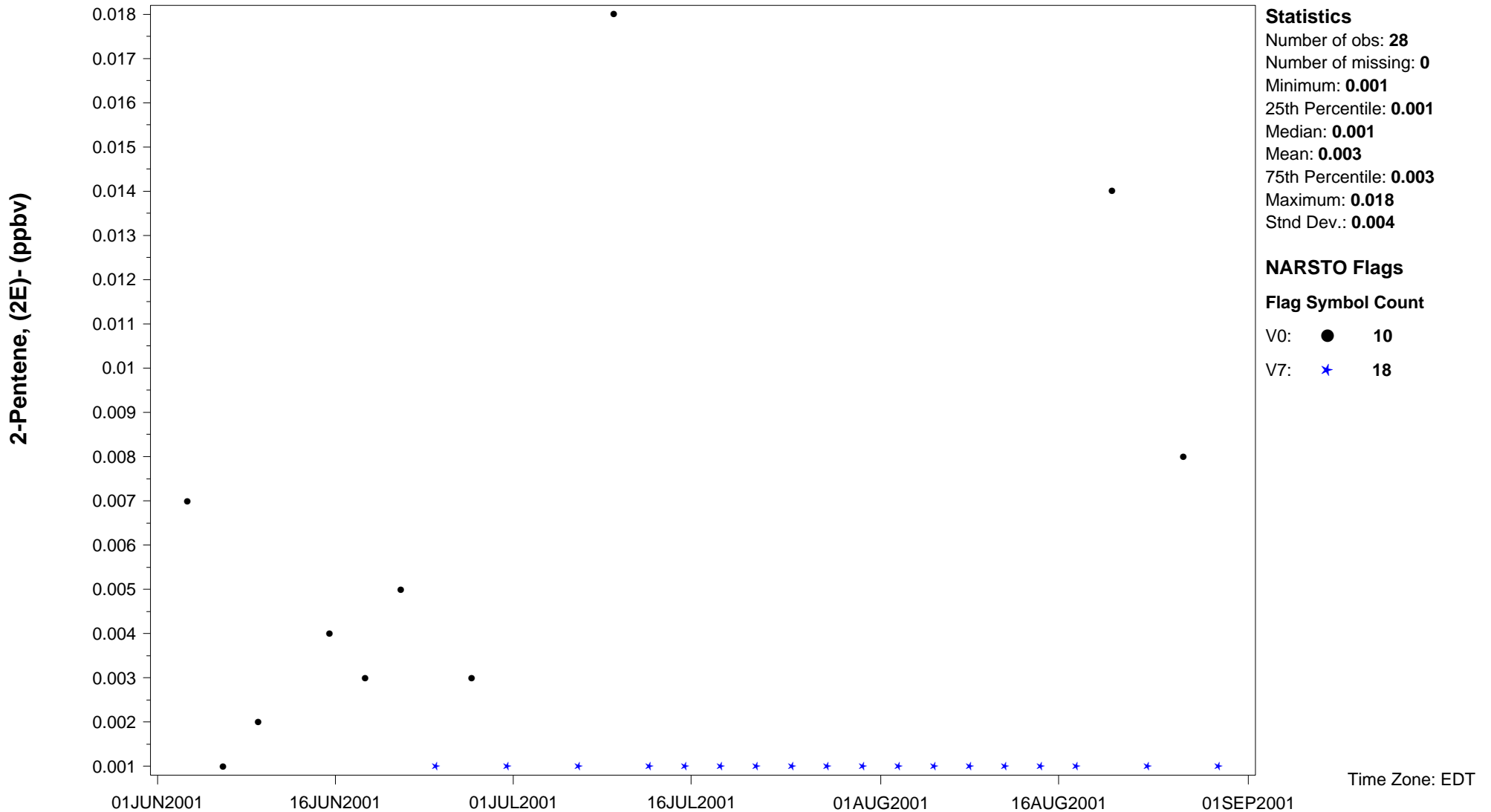


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4501** Variable name: **2-Pentene, (2E)-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C646-04-8** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **L'Assomption, Quebec** Latitude: **45.814 deg.** Longitude: **-73.436 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

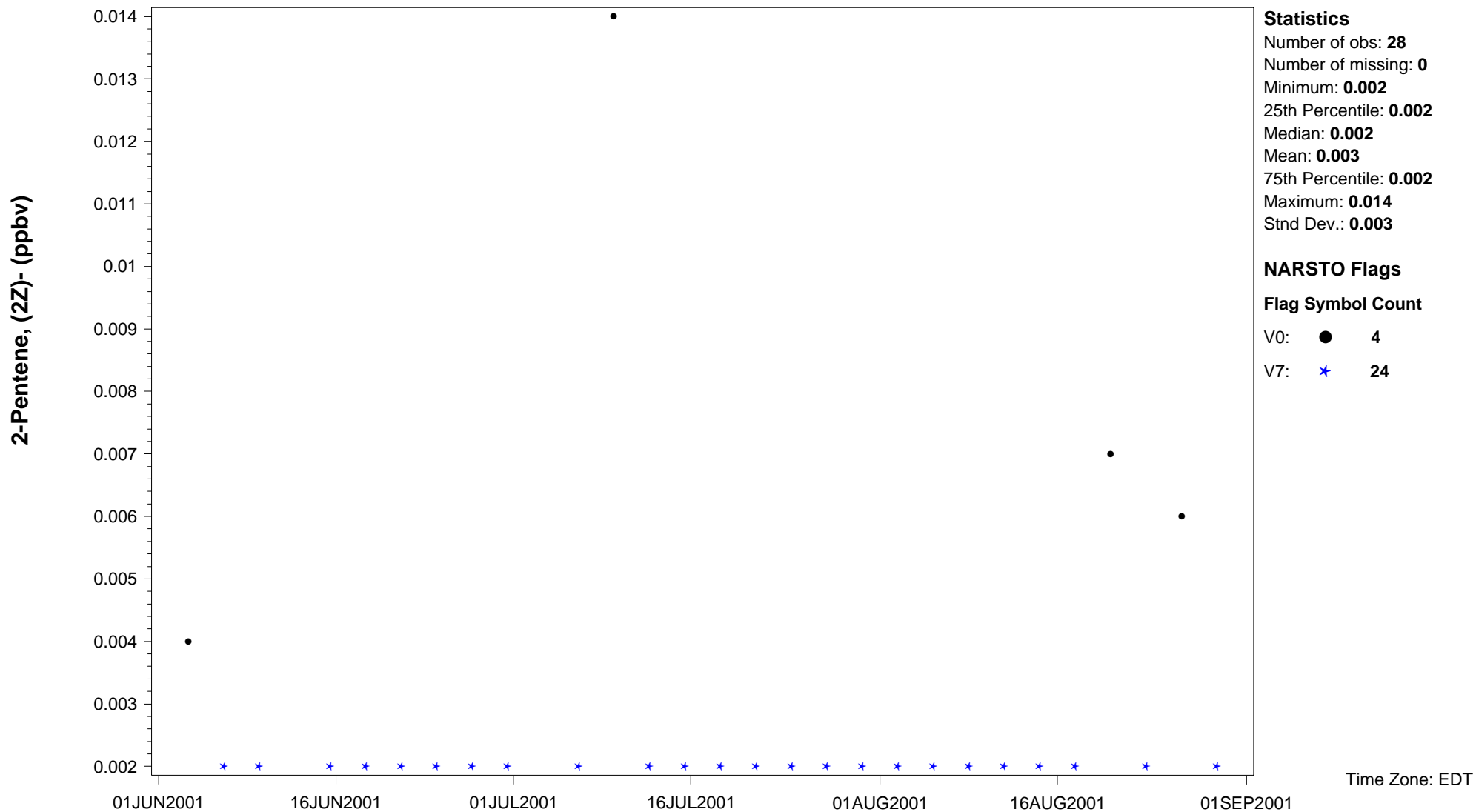


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4501** Variable name: **2-Pentene, (2Z)-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C627-20-3** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **L'Assomption, Quebec** Latitude: **45.814 deg.** Longitude: **-73.436 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

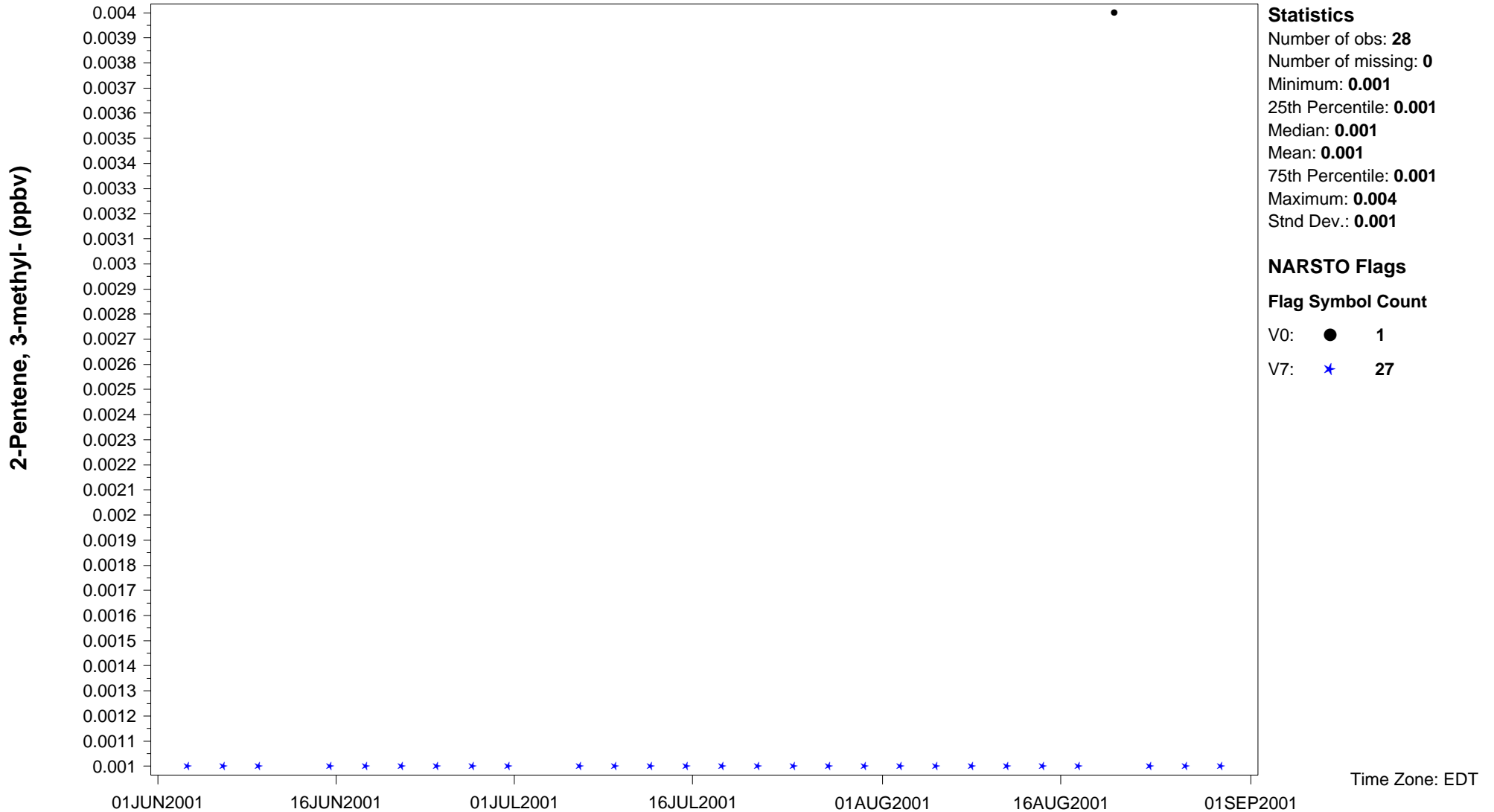


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4501** Variable name: **2-Pentene, 3-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C922-61-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **L'Assomption, Quebec** Latitude: **45.814 deg.** Longitude: **-73.436 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



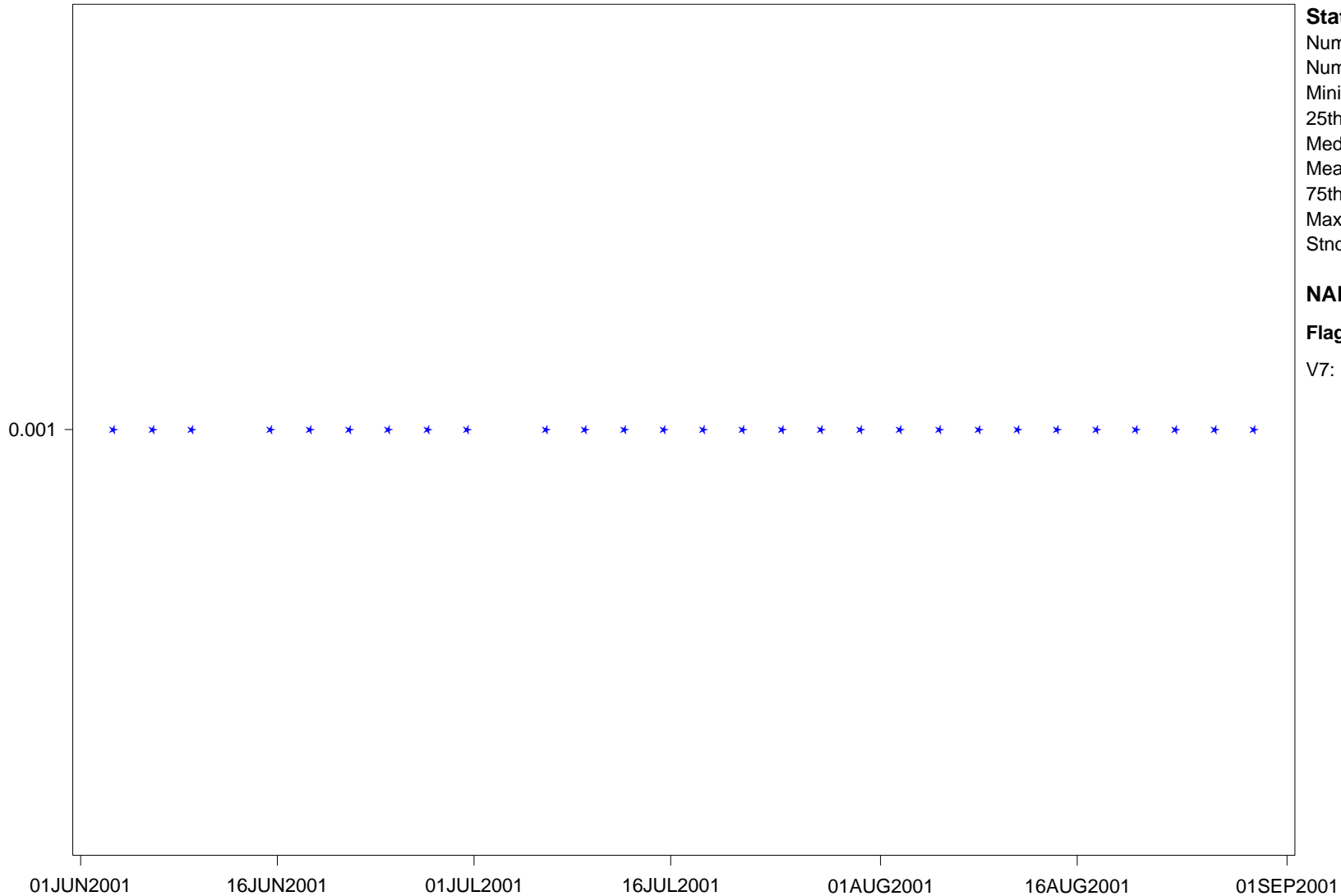
NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4501** Variable name: **2-Pentene, 3-methyl-, (2E)-**, Units: **ppbv** Sampling interval: **Variable interval**
Sampling frequency: **Variable frequency** CAS ID: **C616-12-6** Observation type: **Gas** Field sampling or measurement principle: **Canister**
Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **L'Assomption, Quebec** Latitude: **45.814 deg.** Longitude: **-73.436 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

2-Pentene, 3-methyl-, (2E)-, (ppbv)



Statistics

Number of obs: **28**
Number of missing: **0**
Minimum: **0.001**
25th Percentile: **0.001**
Median: **0.001**
Mean: **0.001**
75th Percentile: **0.001**
Maximum: **0.001**
Std Dev.: **0.000**

NARSTO Flags

Flag Symbol Count

V7: * 28

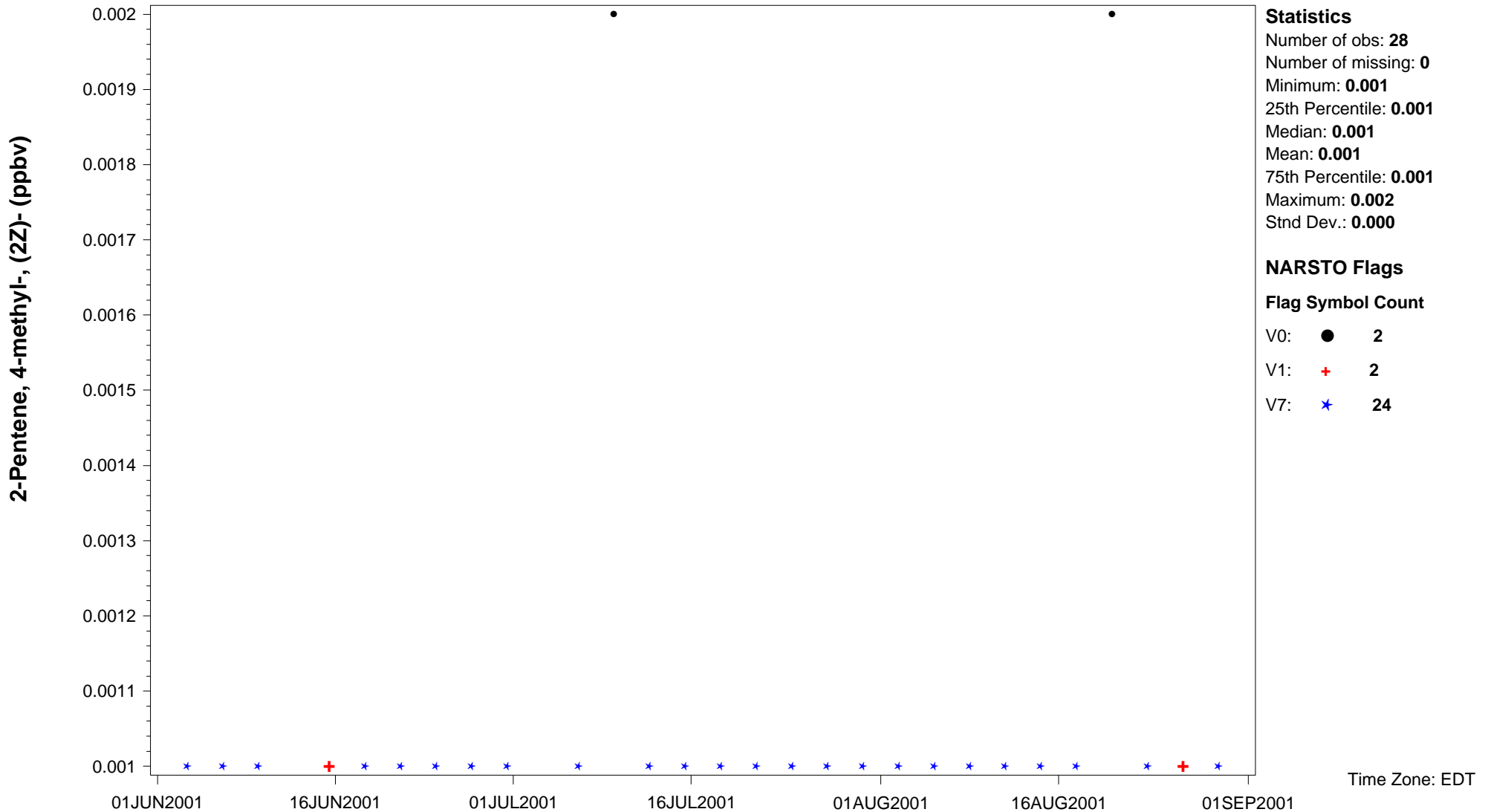
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4501** Variable name: **2-Pentene, 4-methyl-, (2Z)-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C691-38-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **L'Assomption, Quebec** Latitude: **45.814 deg.** Longitude: **-73.436 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

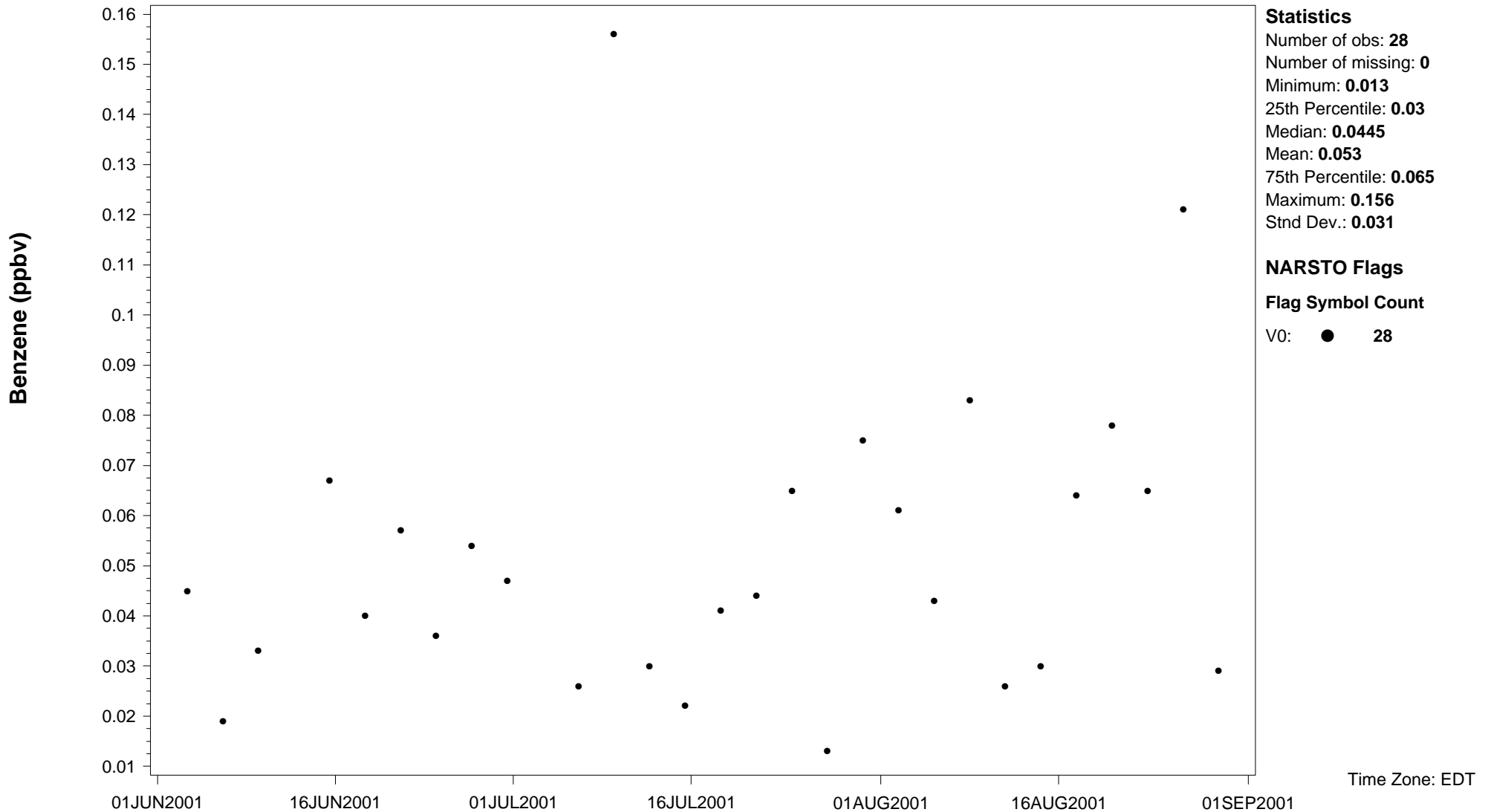


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4501** Variable name: **Benzene** Common Name: **Benzene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C71-43-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **L'Assomption, Quebec** Latitude: **45.814 deg.** Longitude: **-73.436 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

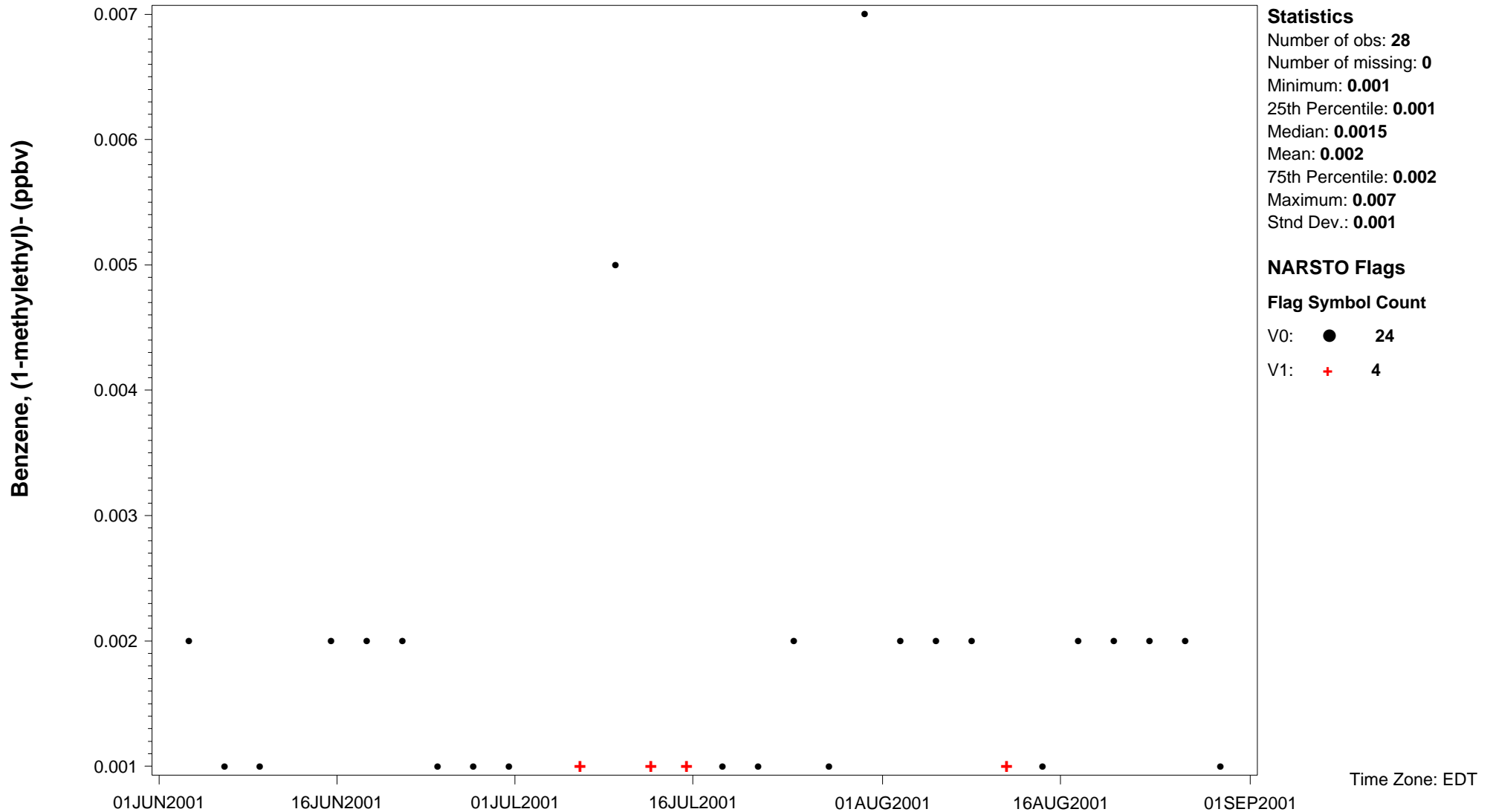


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4501** Variable name: **Benzene, (1-methylethyl)-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C98-82-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **L'Assomption, Quebec** Latitude: **45.814 deg.** Longitude: **-73.436 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

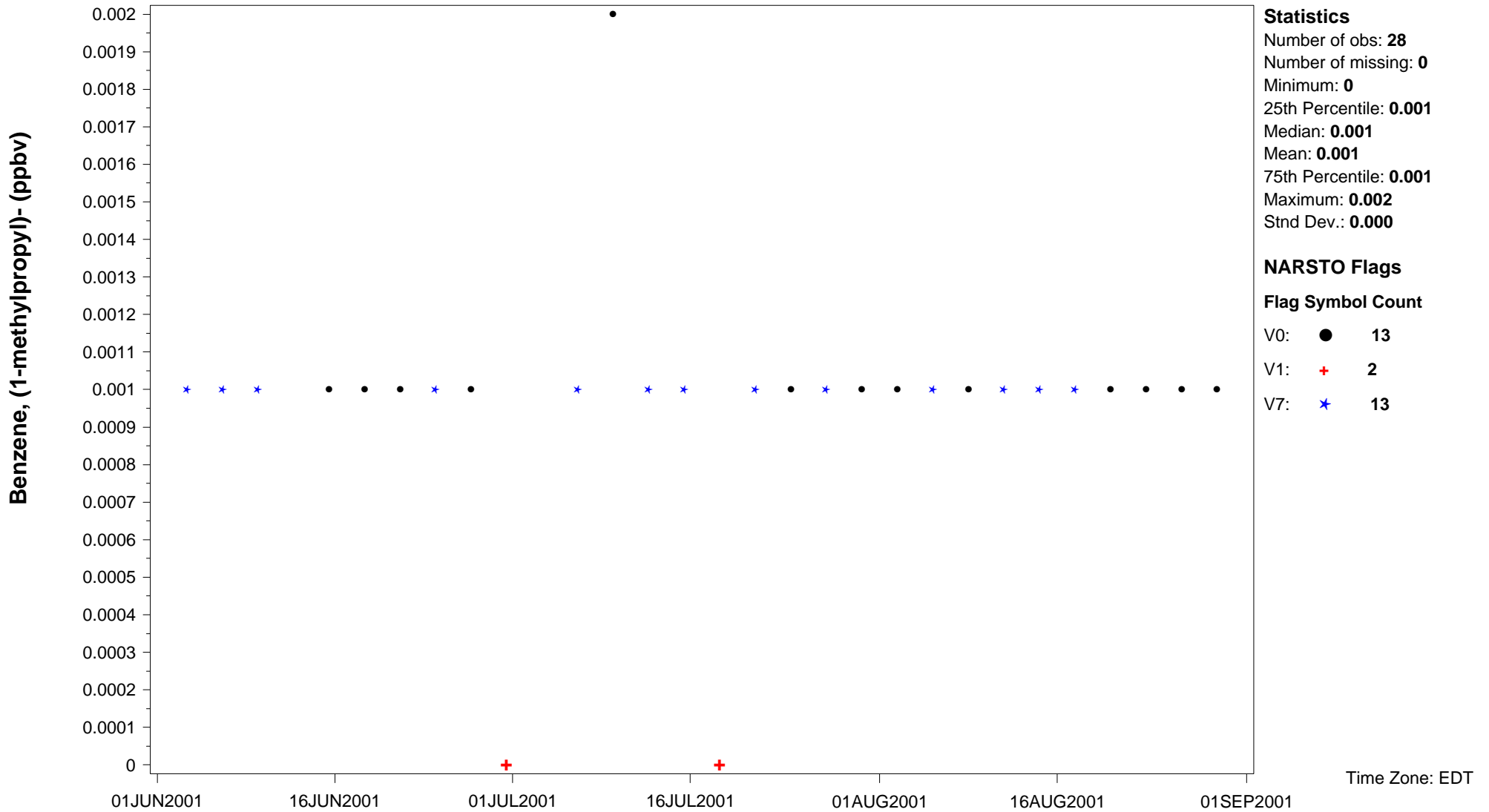


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4501** Variable name: **Benzene, (1-methylpropyl)-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C135-98-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **L'Assomption, Quebec** Latitude: **45.814 deg.** Longitude: **-73.436 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4501** Variable name: **Benzene, (2-methylpropyl)-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C538-93-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **L'Assomption, Quebec** Latitude: **45.814 deg.** Longitude: **-73.436 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

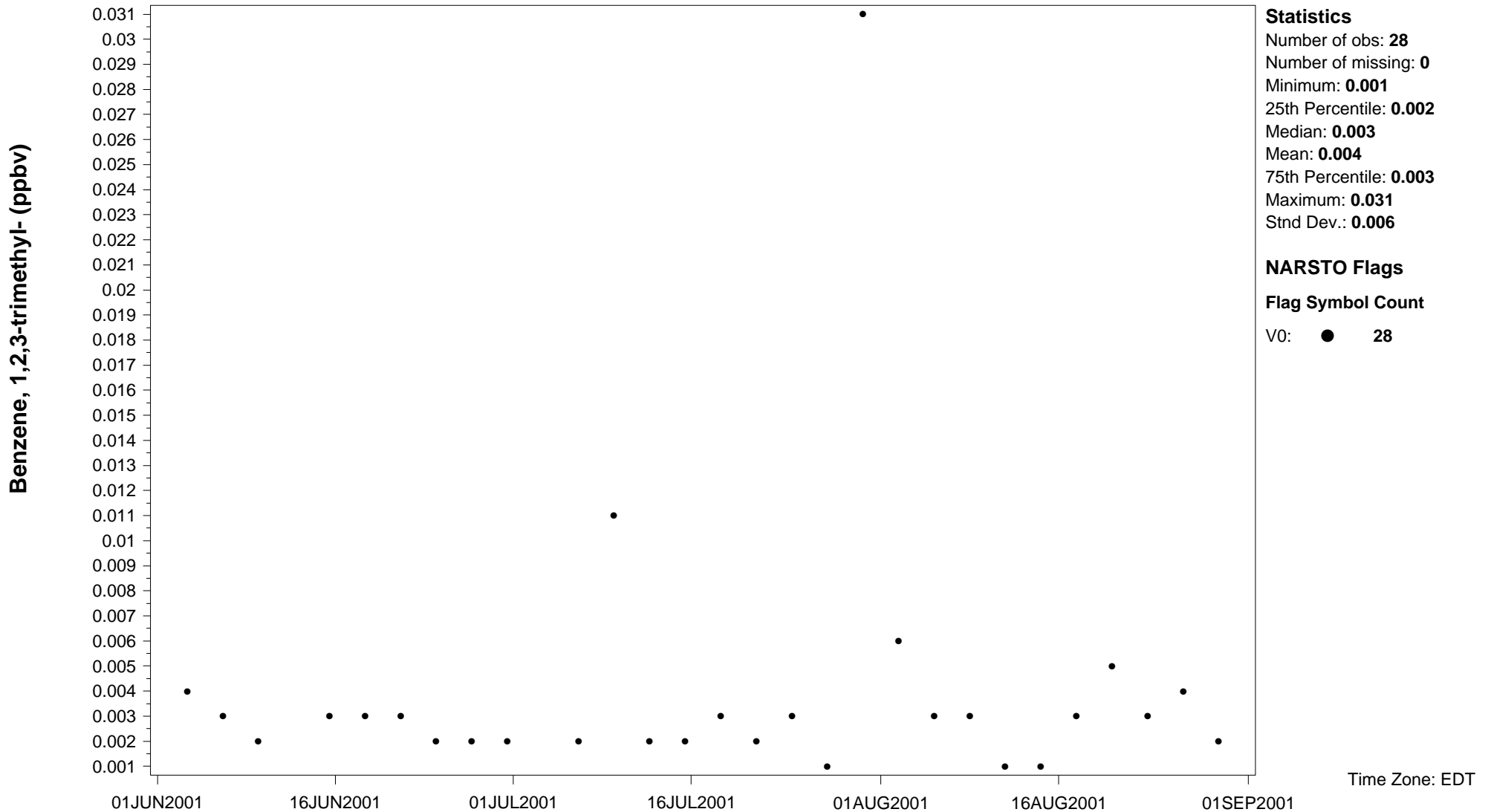


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4501** Variable name: **Benzene, 1,2,3-trimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C526-73-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **L'Assomption, Quebec** Latitude: **45.814 deg.** Longitude: **-73.436 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

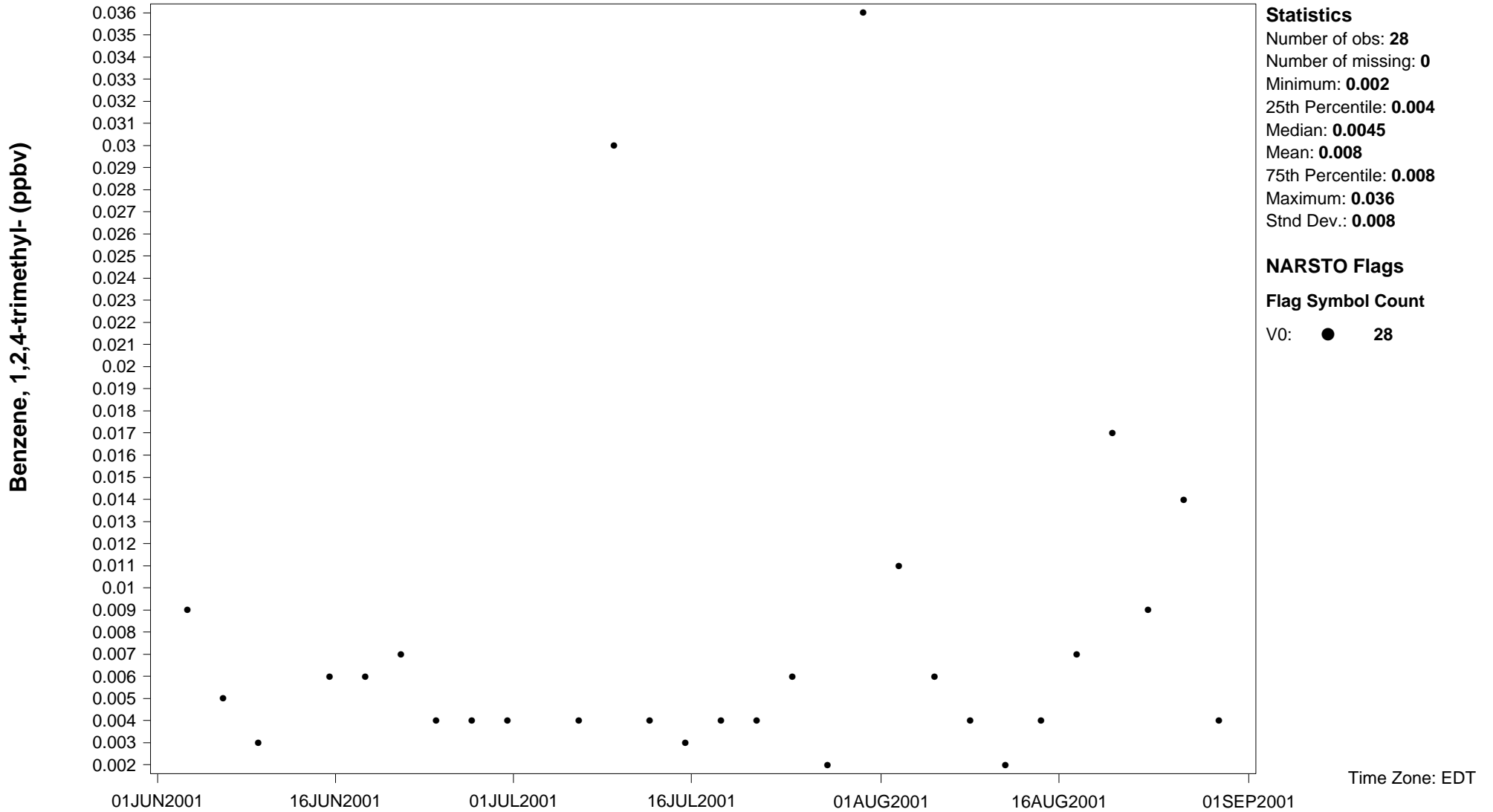


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4501** Variable name: **Benzene, 1,2,4-trimethyl-** Common Name: **1,2,4-Trimethylbenzene** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C95-63-6** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **L'Assomption, Quebec** Latitude: **45.814 deg.** Longitude: **-73.436 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

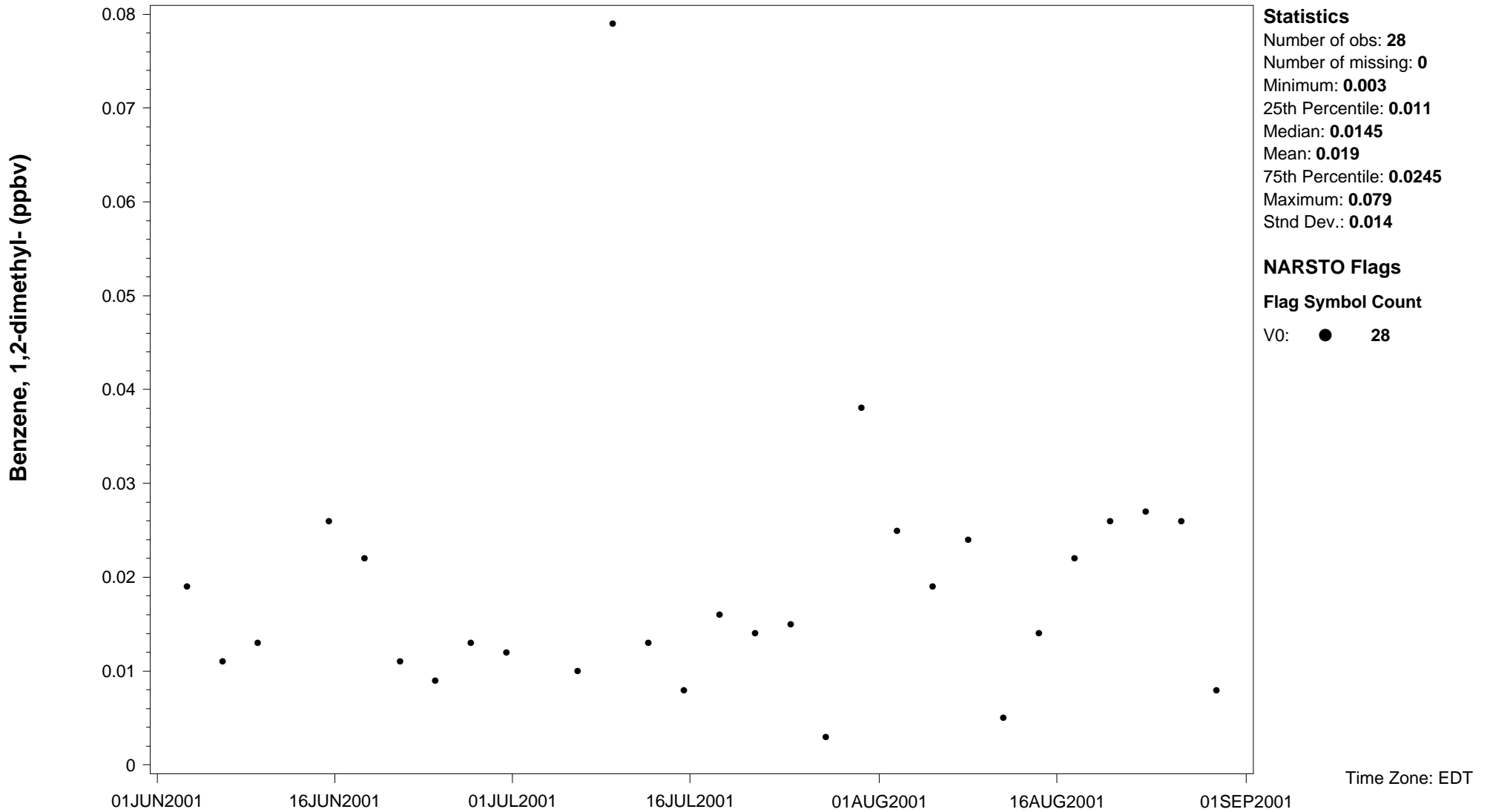


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4501** Variable name: **Benzene, 1,2-dimethyl-** Common Name: **o-Xylene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C95-47-6** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **L'Assomption, Quebec** Latitude: **45.814 deg.** Longitude: **-73.436 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

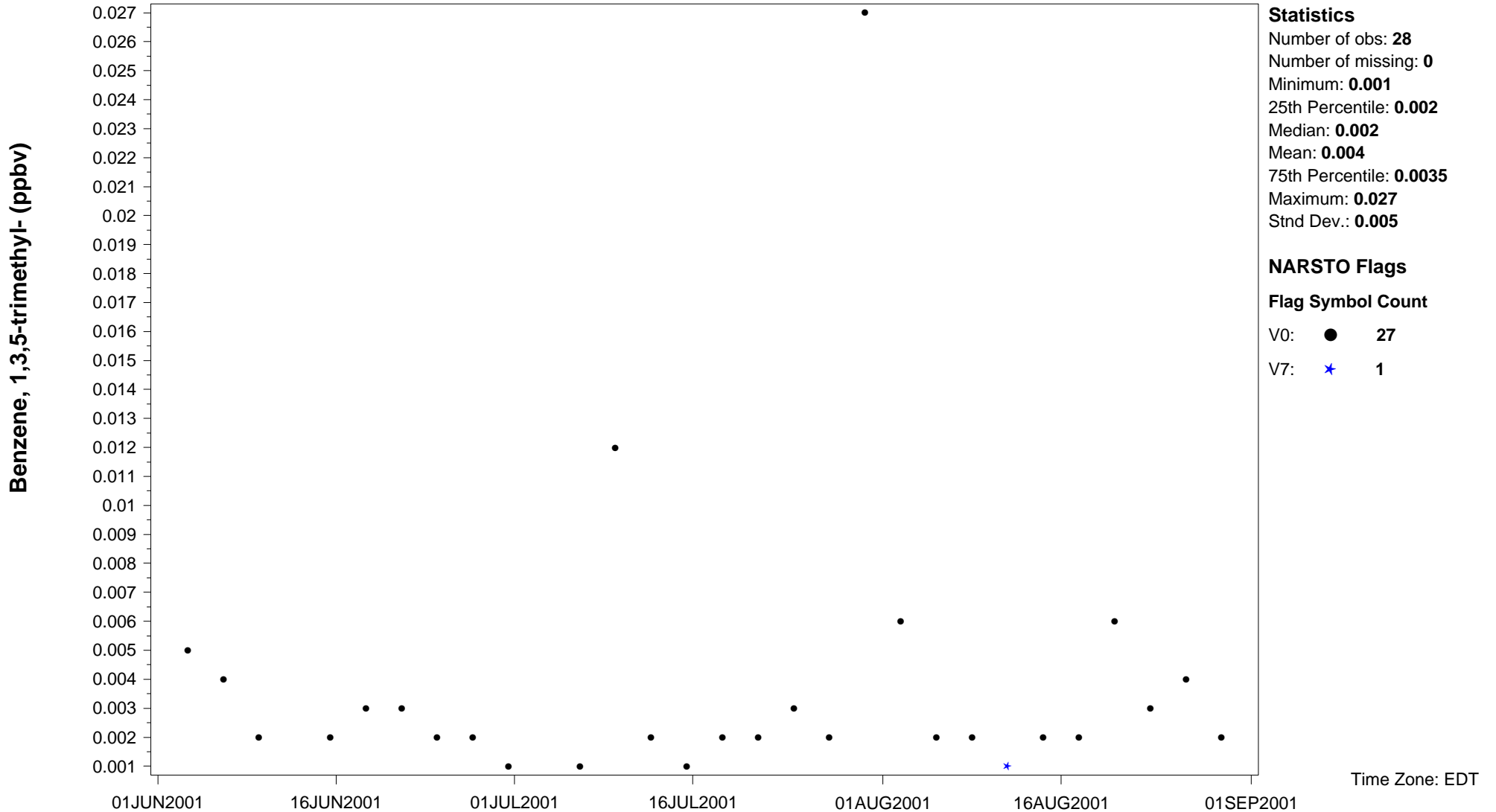


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4501** Variable name: **Benzene, 1,3,5-trimethyl-** Common Name: **1,3,5-Trimethylbenzene** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C108-67-8** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **L'Assomption, Quebec** Latitude: **45.814 deg.** Longitude: **-73.436 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

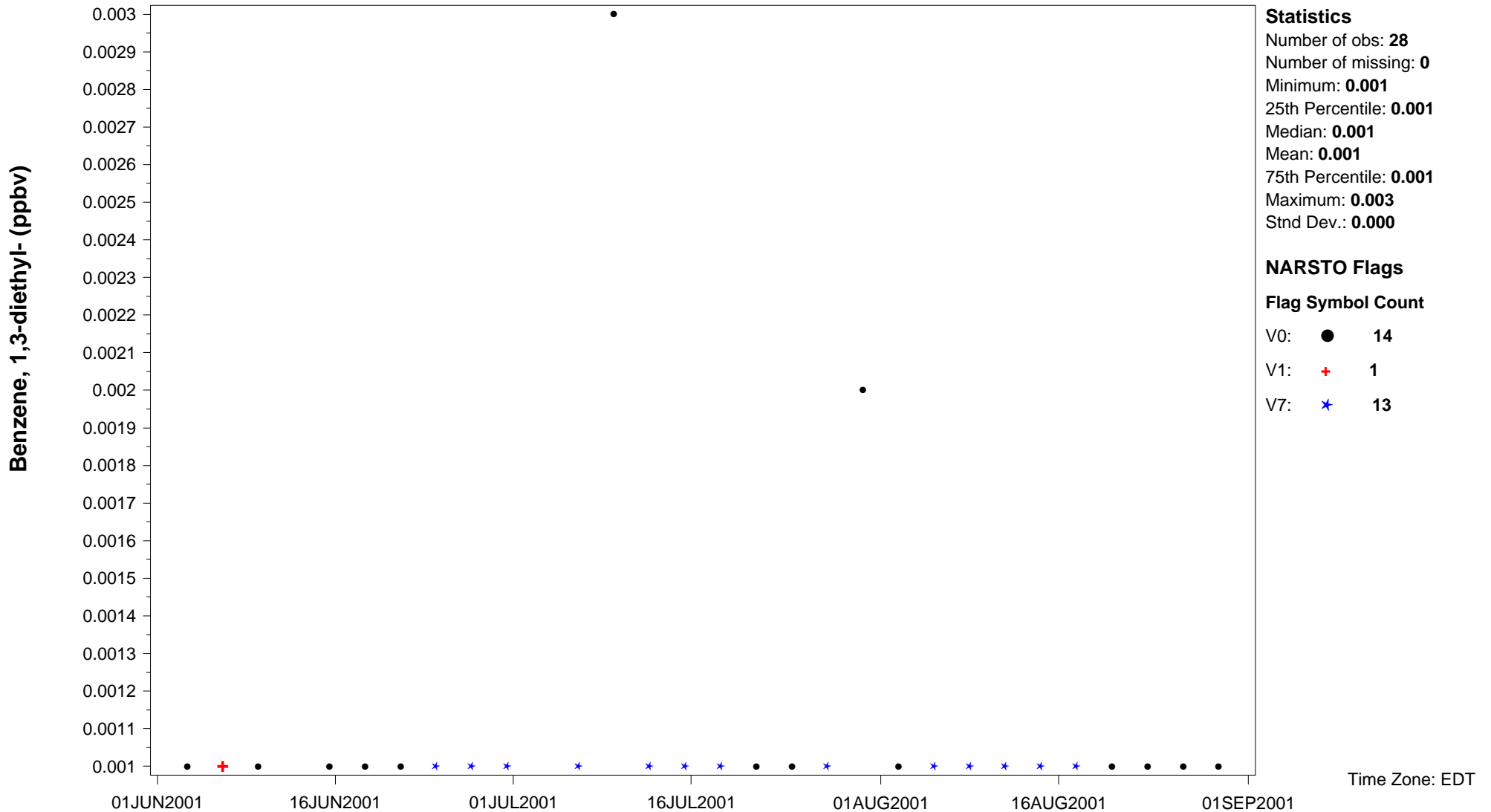


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4501** Variable name: **Benzene, 1,3-diethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C141-93-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **L'Assomption, Quebec** Latitude: **45.814 deg.** Longitude: **-73.436 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

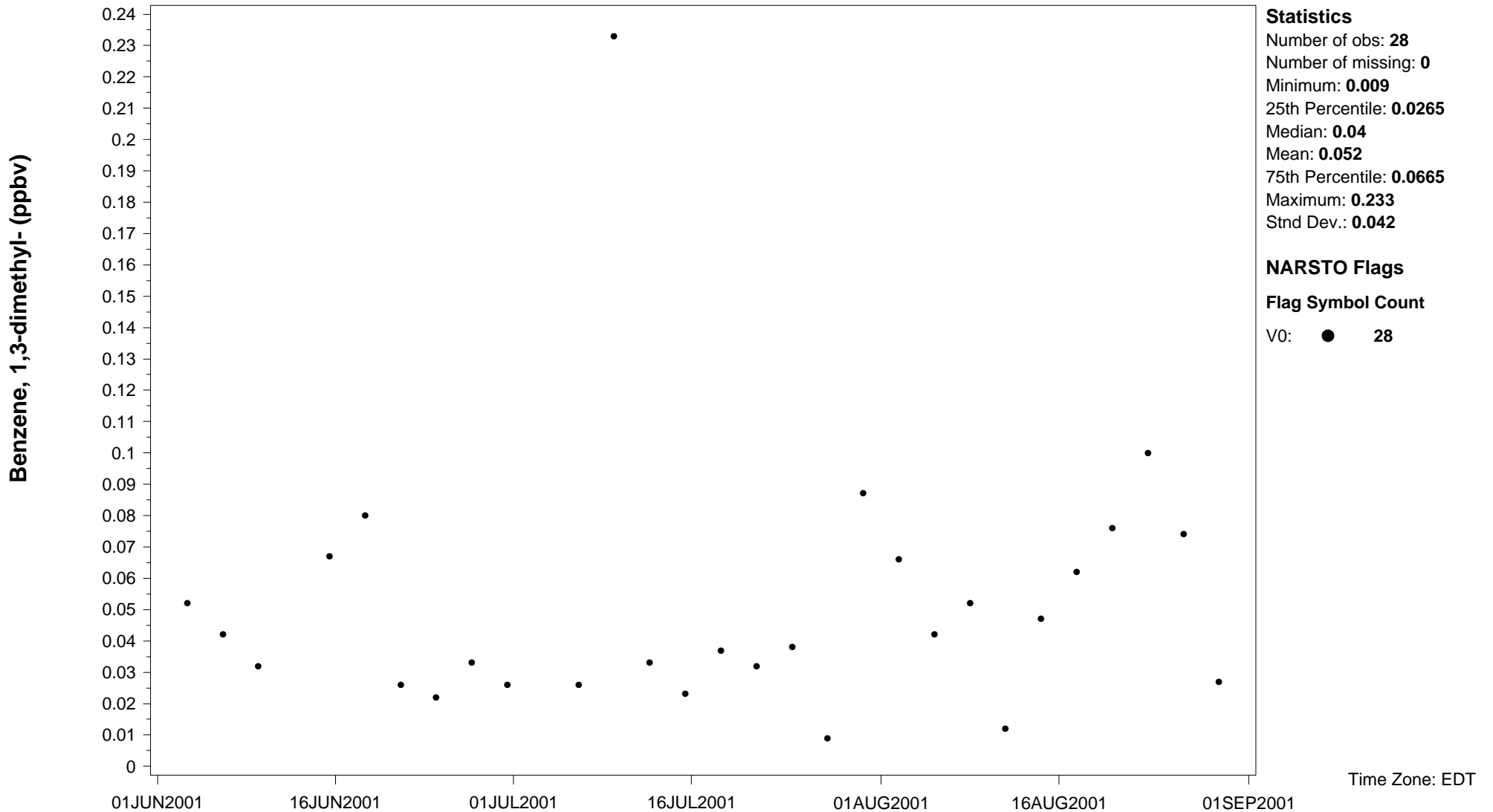


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4501** Variable name: **Benzene, 1,3-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C108-38-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **L'Assomption, Quebec** Latitude: **45.814 deg.** Longitude: **-73.436 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

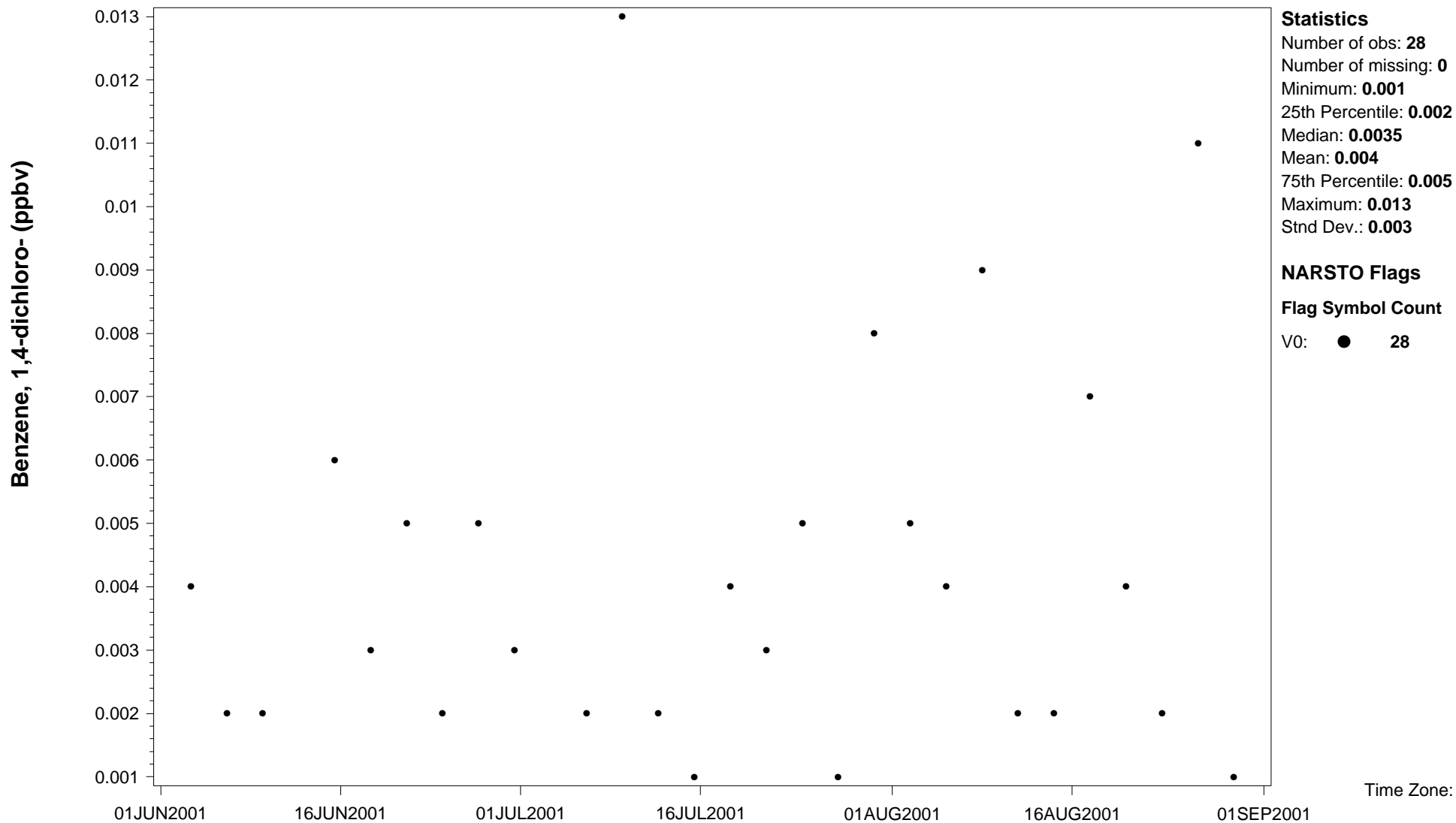


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4501** Variable name: **Benzene, 1,4-dichloro-** Common Name: **1,4-Dichlorobenzene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C106-46-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **L'Assomption, Quebec** Latitude: **45.814 deg.** Longitude: **-73.436 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



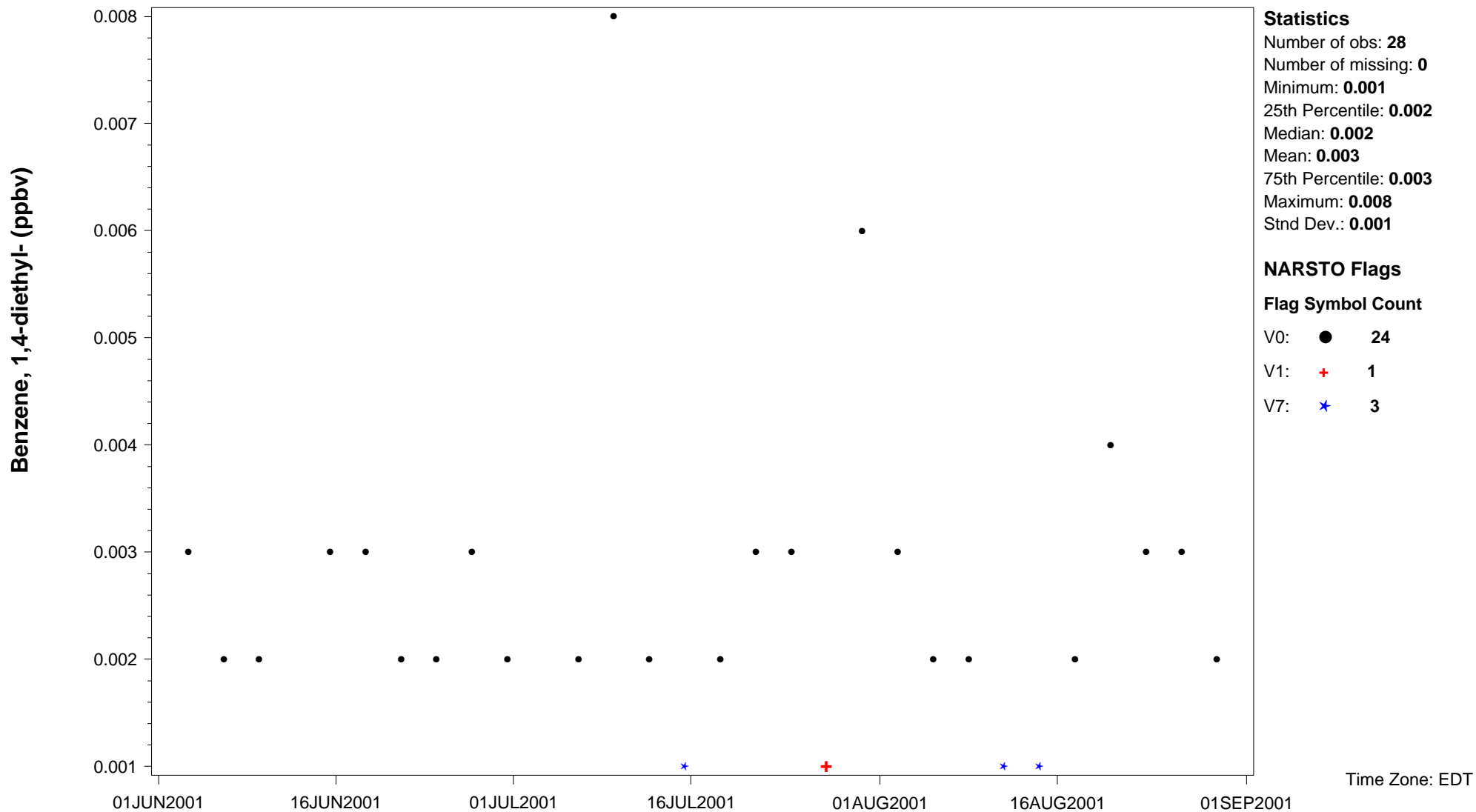
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4501** Variable name: **Benzene, 1,4-diethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C105-05-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **L'Assomption, Quebec** Latitude: **45.814 deg.** Longitude: **-73.436 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

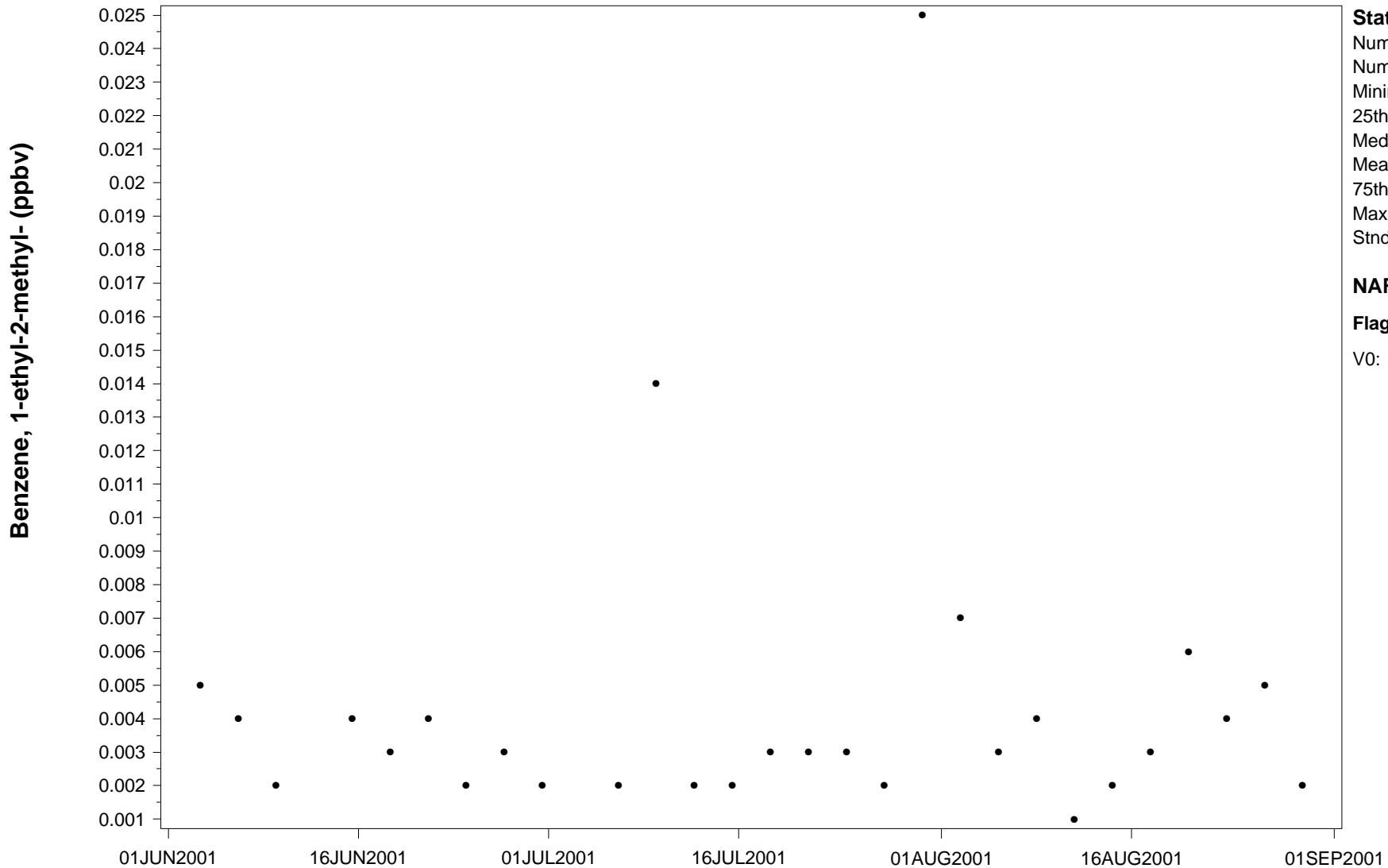


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4501** Variable name: **Benzene, 1-ethyl-2-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C611-14-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **L'Assomption, Quebec** Latitude: **45.814 deg.** Longitude: **-73.436 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics
 Number of obs: **28**
 Number of missing: **0**
 Minimum: **0.001**
 25th Percentile: **0.002**
 Median: **0.003**
 Mean: **0.004**
 75th Percentile: **0.004**
 Maximum: **0.025**
 Stnd Dev.: **0.005**

NARSTO Flags
Flag Symbol Count
 V0: ● 28

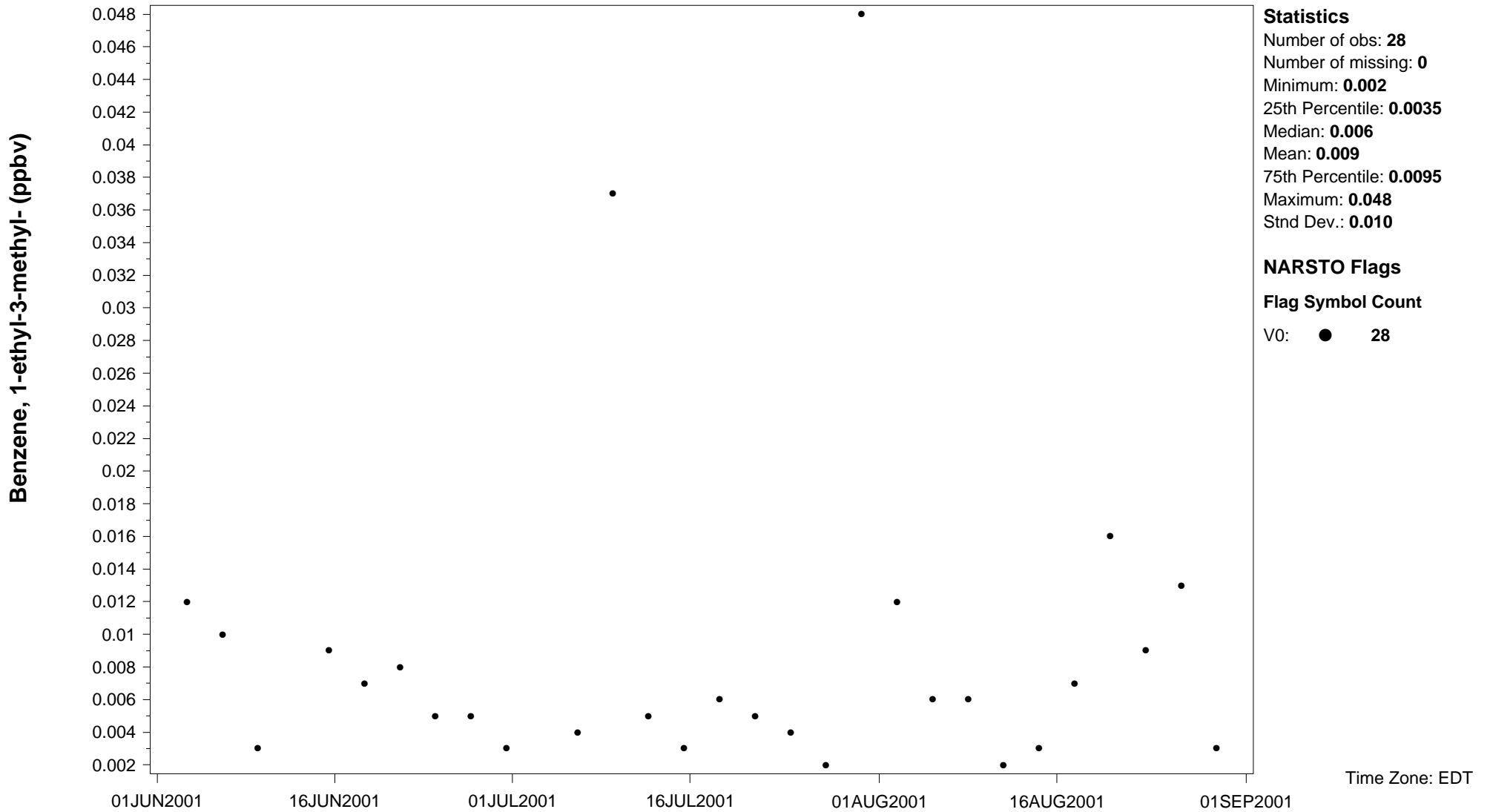
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4501** Variable name: **Benzene, 1-ethyl-3-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C620-14-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **L'Assomption, Quebec** Latitude: **45.814 deg.** Longitude: **-73.436 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

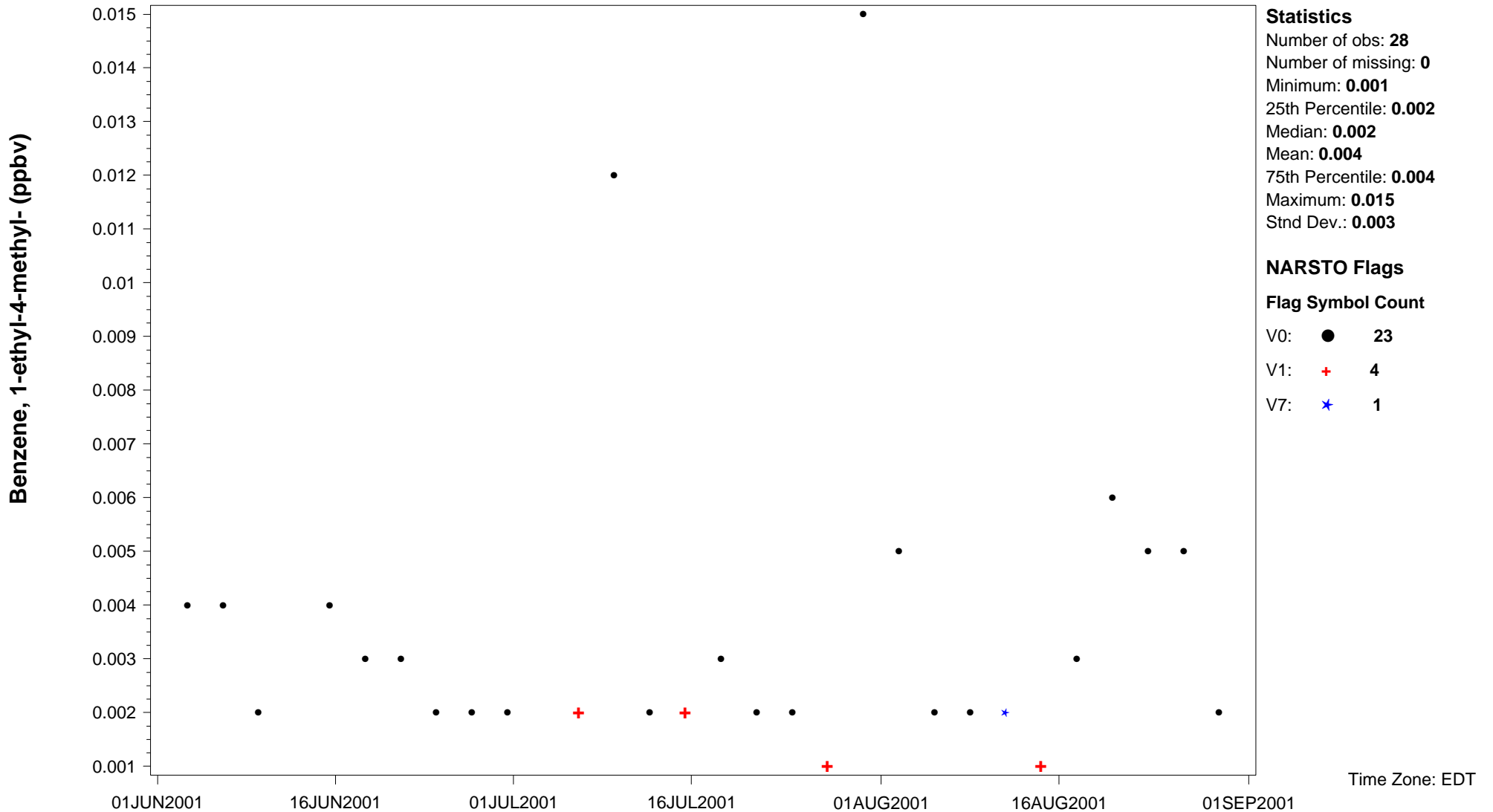


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4501** Variable name: **Benzene, 1-ethyl-4-methyl-** Common Name: **4-Ethyltoluene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C622-96-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **L'Assomption, Quebec** Latitude: **45.814 deg.** Longitude: **-73.436 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

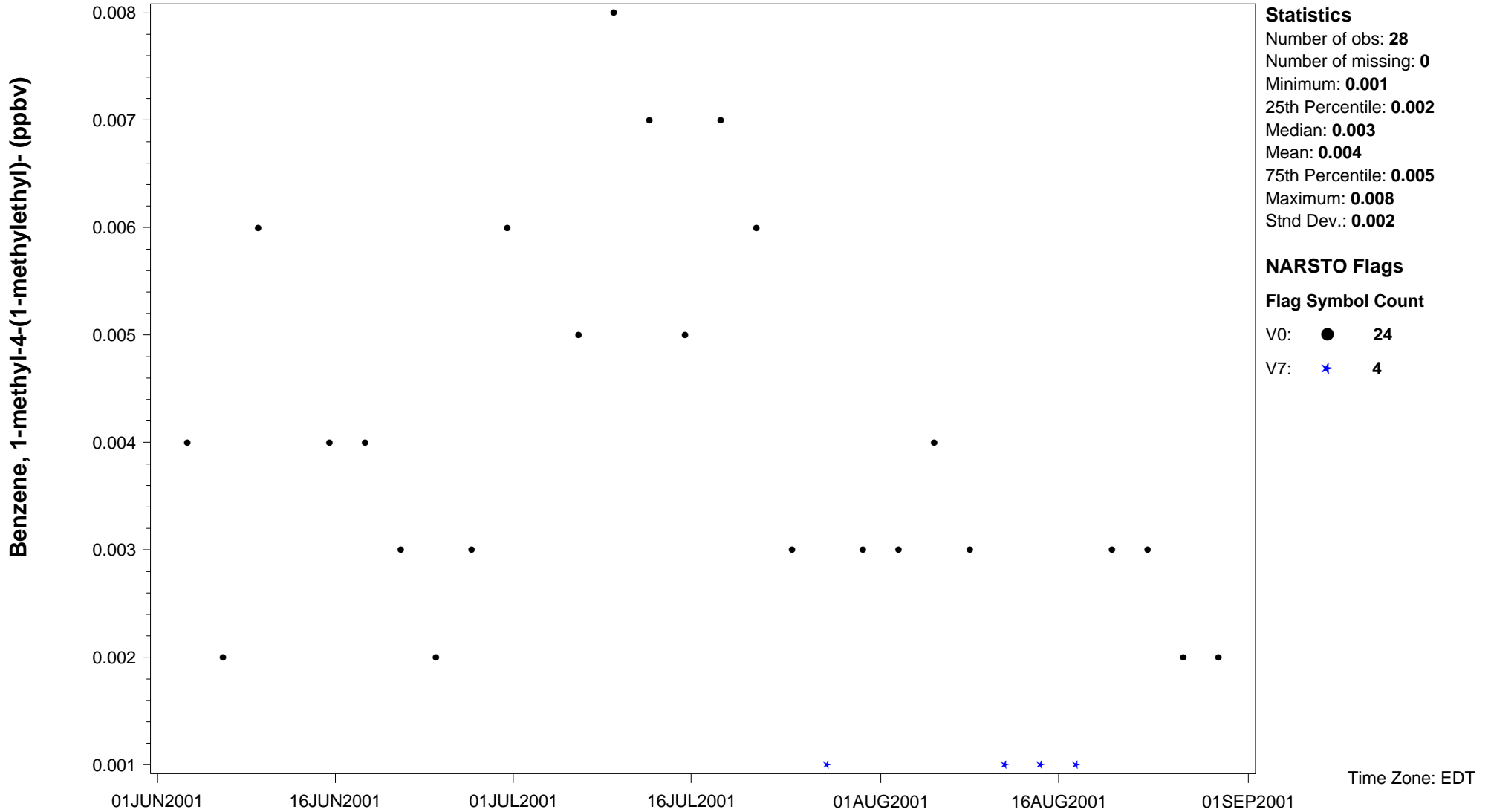


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4501** Variable name: **Benzene, 1-methyl-4-(1-methylethyl)-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C99-87-6** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **L'Assomption, Quebec** Latitude: **45.814 deg.** Longitude: **-73.436 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

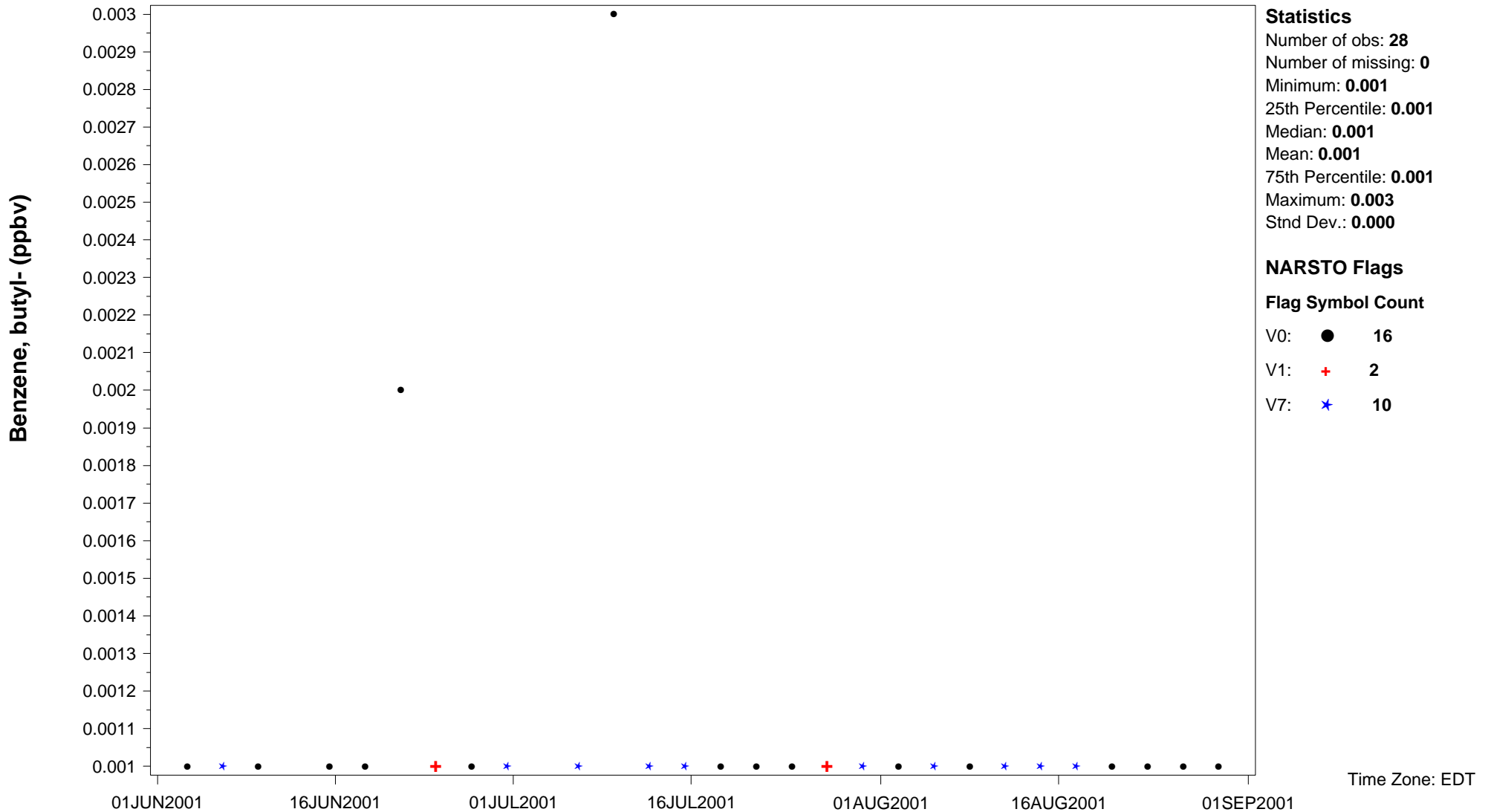


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4501** Variable name: **Benzene, butyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C104-51-8** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **L'Assomption, Quebec** Latitude: **45.814 deg.** Longitude: **-73.436 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

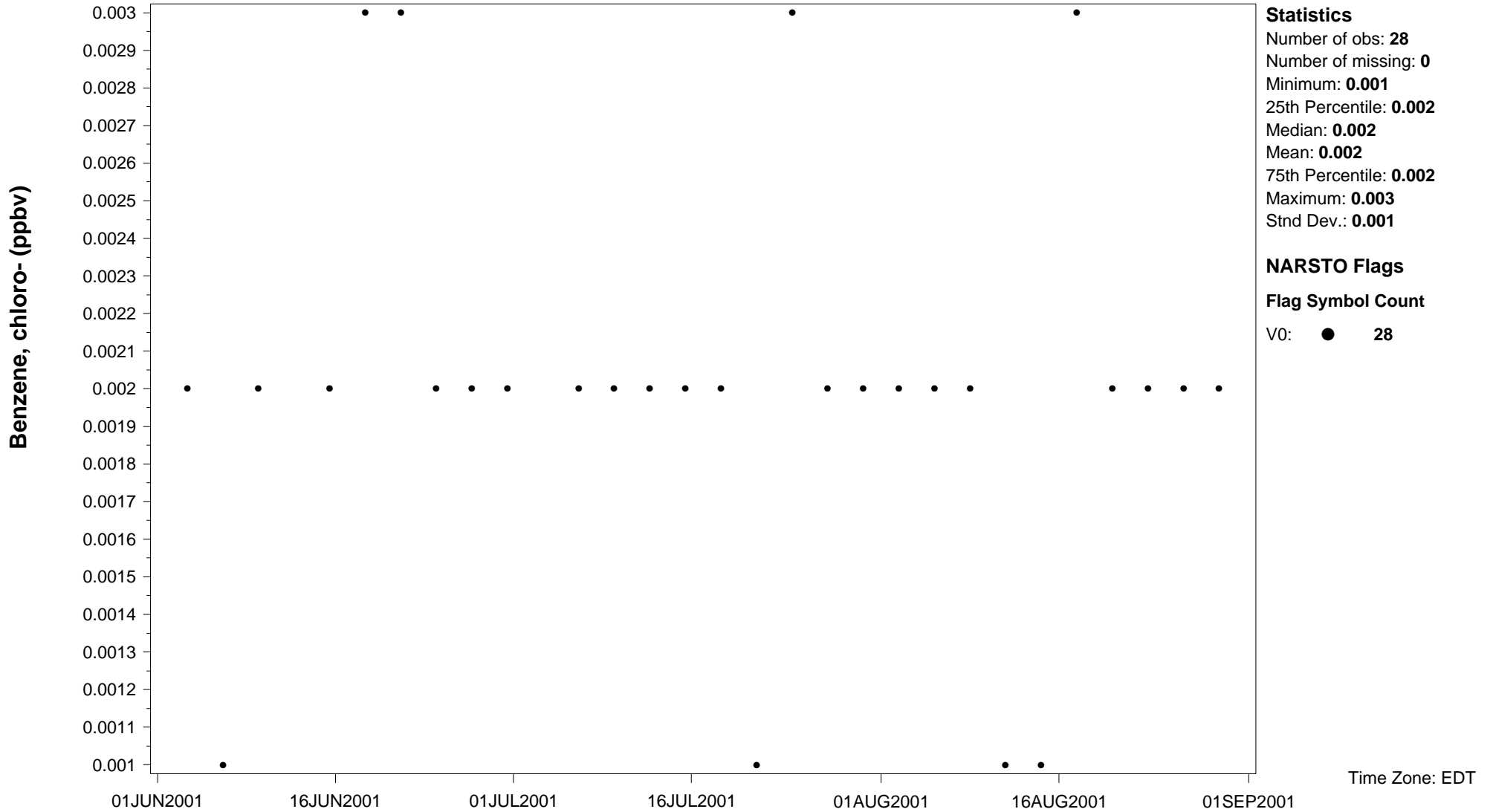


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4501** Variable name: **Benzene, chloro-** Common Name: **Chlorobenzene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C108-90-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **L'Assomption, Quebec** Latitude: **45.814 deg.** Longitude: **-73.436 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

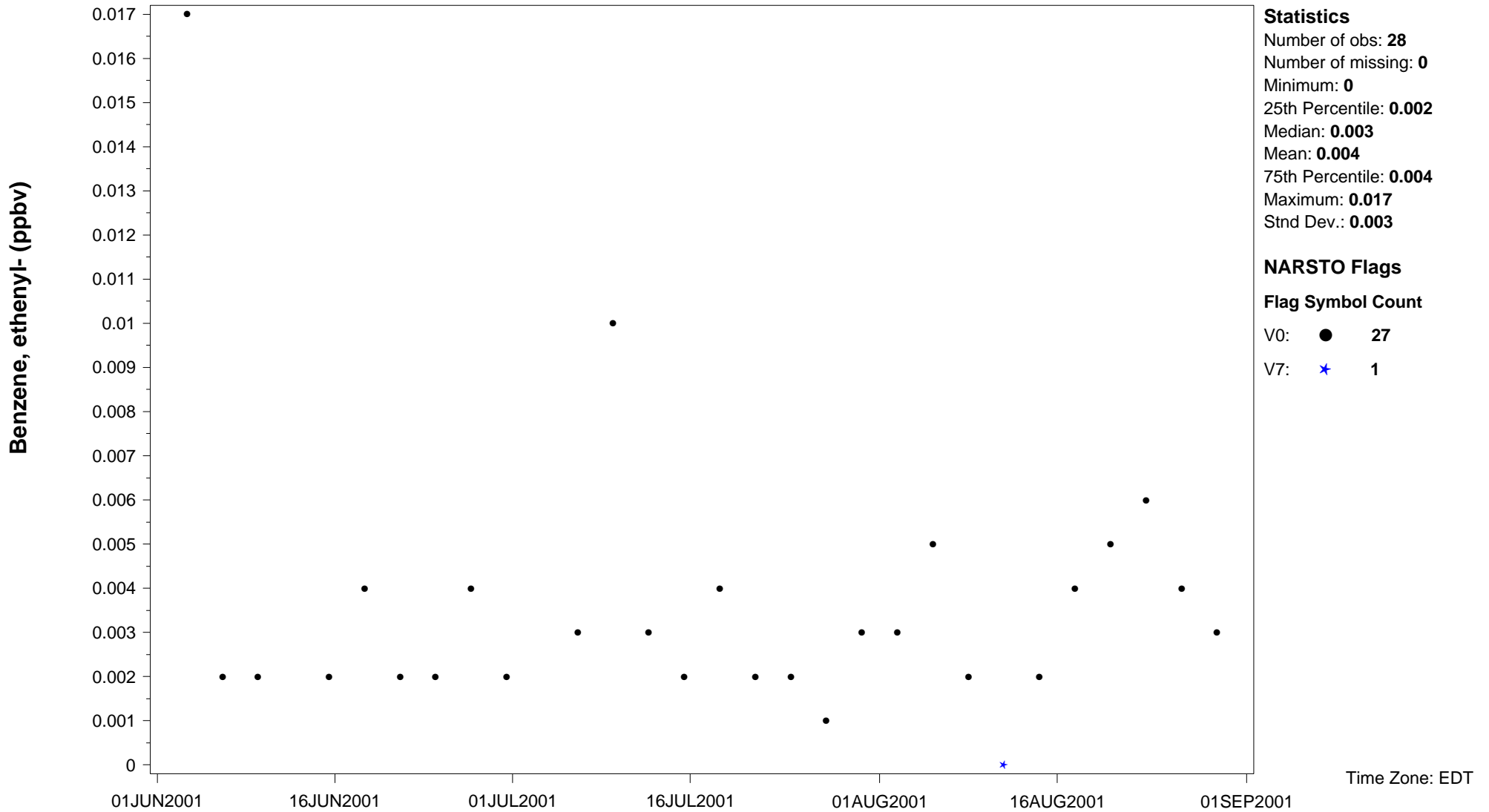


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4501** Variable name: **Benzene, ethenyl-** Common Name: **Styrene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C100-42-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0**

Site Name: **L'Assomption, Quebec** Latitude: **45.814 deg.** Longitude: **-73.436 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

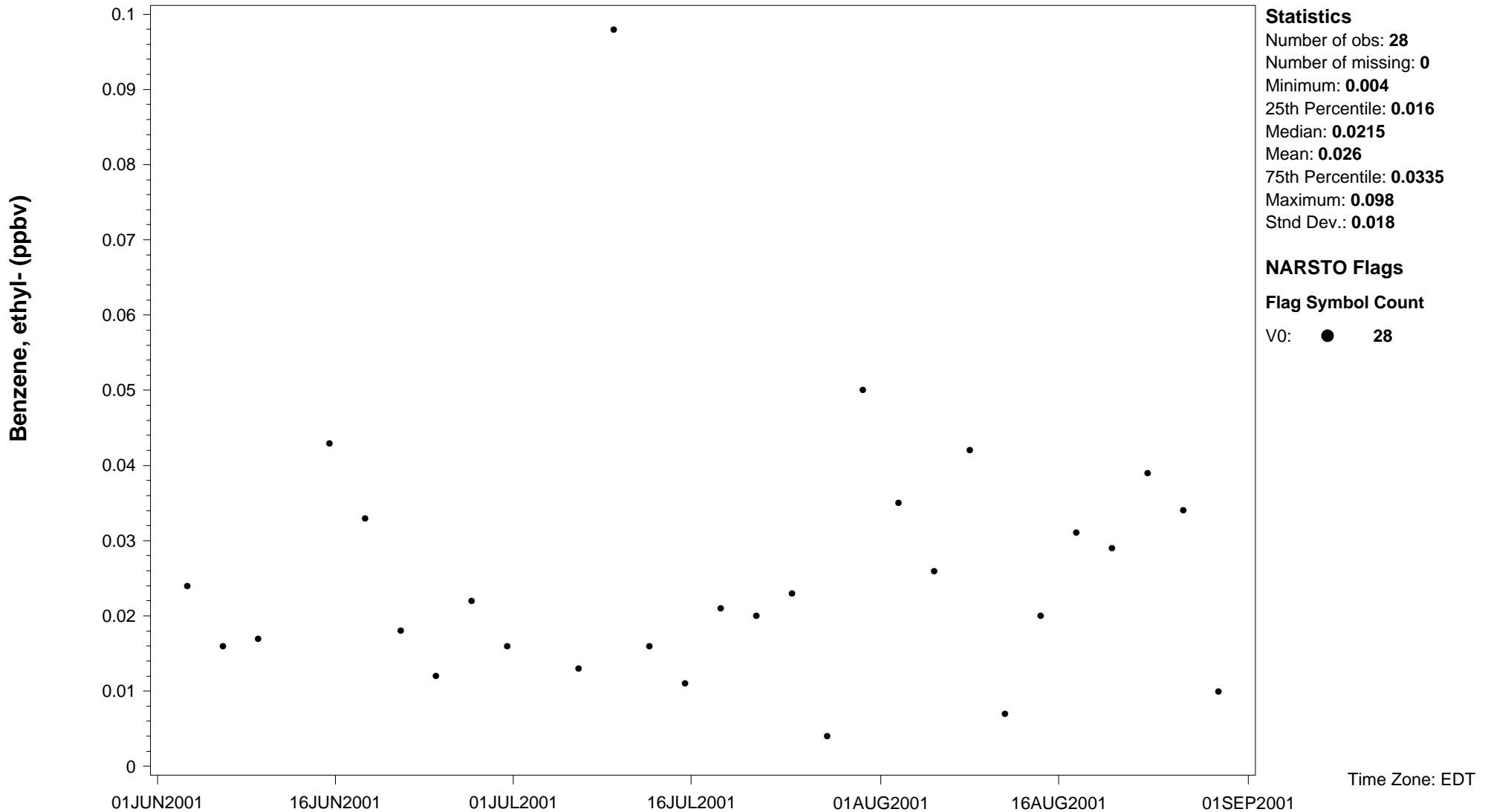


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4501** Variable name: **Benzene, ethyl-** Common Name: **Ethylbenzene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C100-41-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **L'Assomption, Quebec** Latitude: **45.814 deg.** Longitude: **-73.436 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

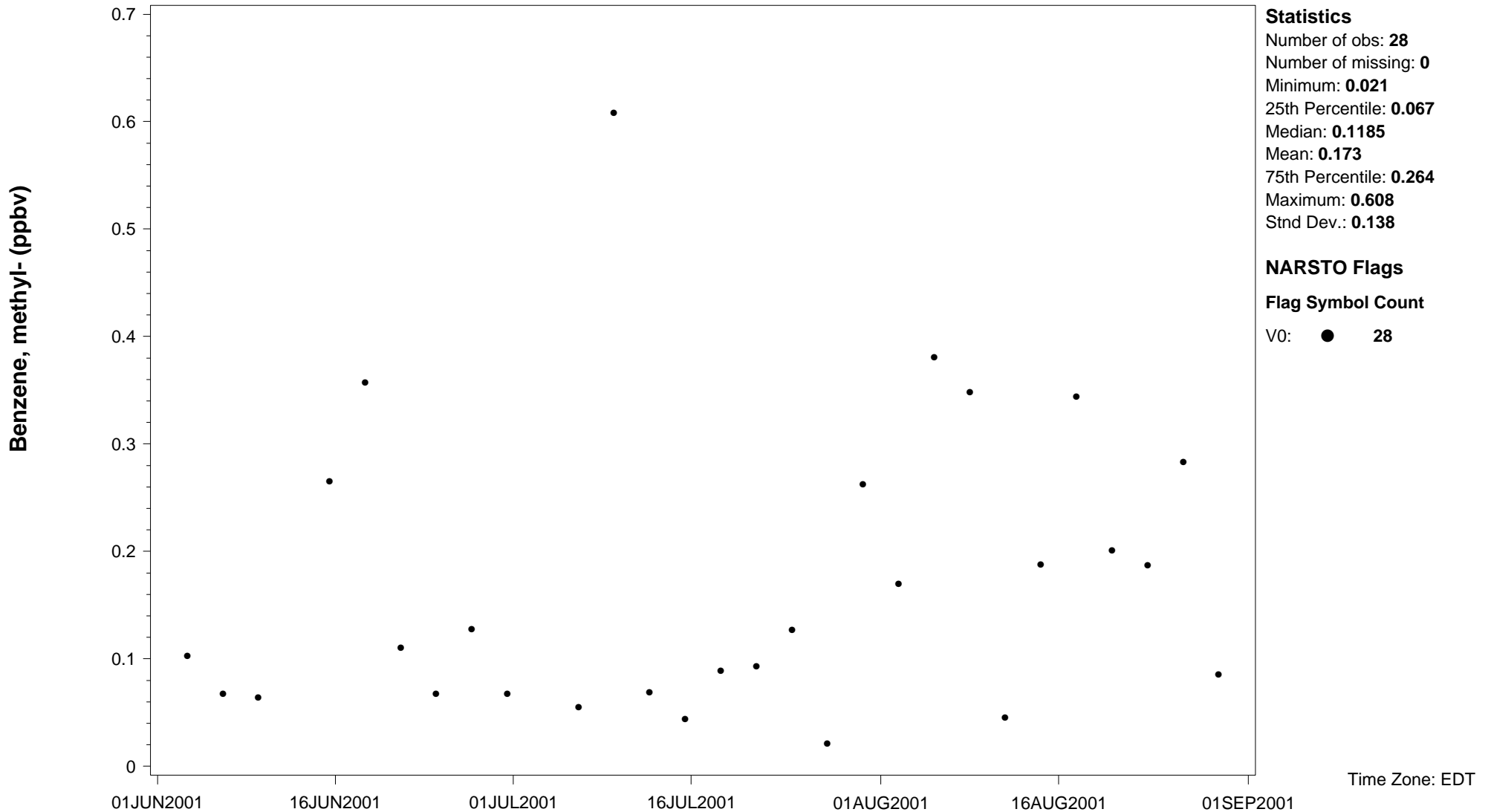


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4501** Variable name: **Benzene, methyl-** Common Name: **Toluene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C108-88-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **L'Assomption, Quebec** Latitude: **45.814 deg.** Longitude: **-73.436 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

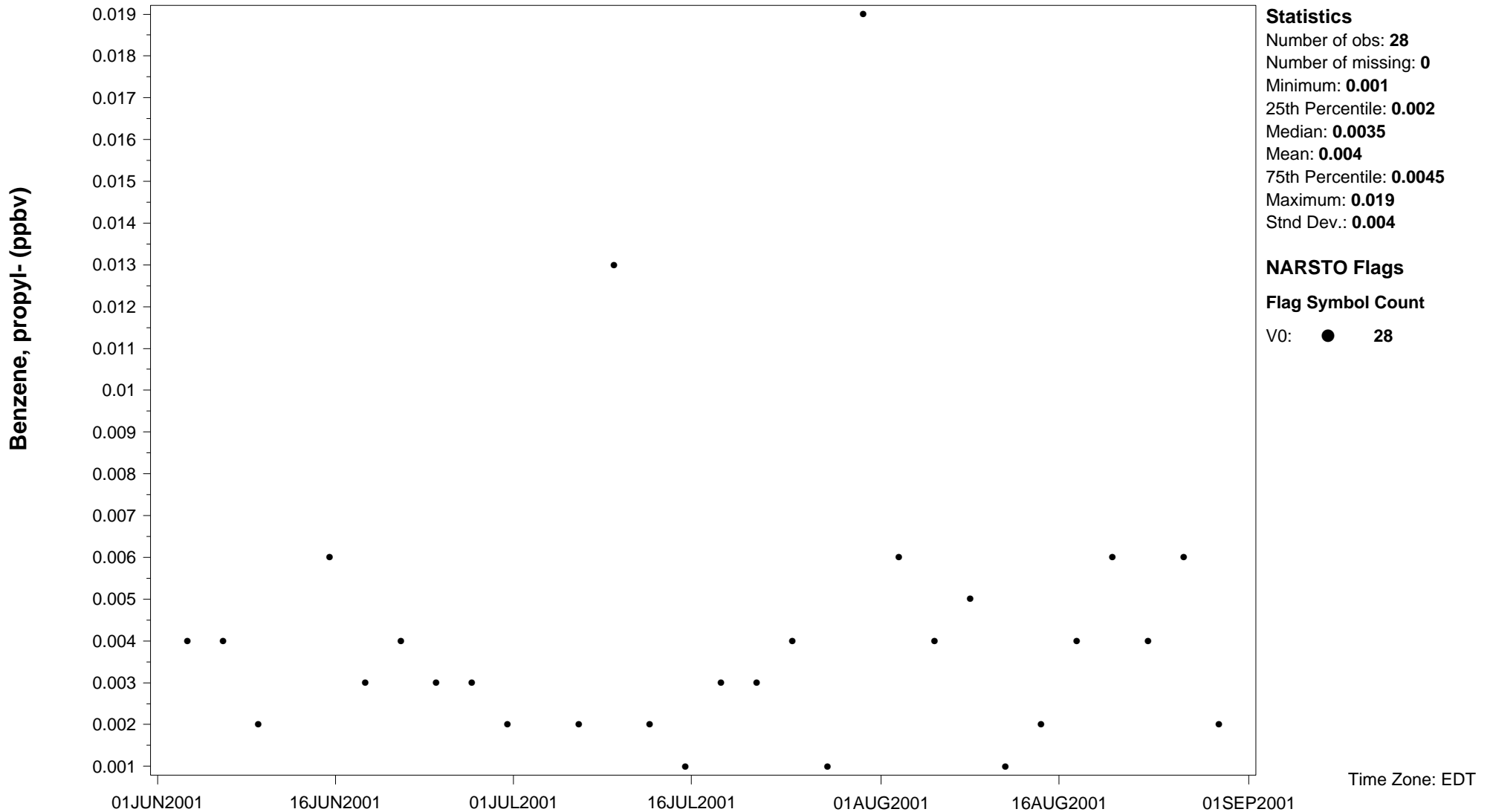


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4501** Variable name: **Benzene, propyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C103-65-1** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **L'Assomption, Quebec** Latitude: **45.814 deg.** Longitude: **-73.436 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

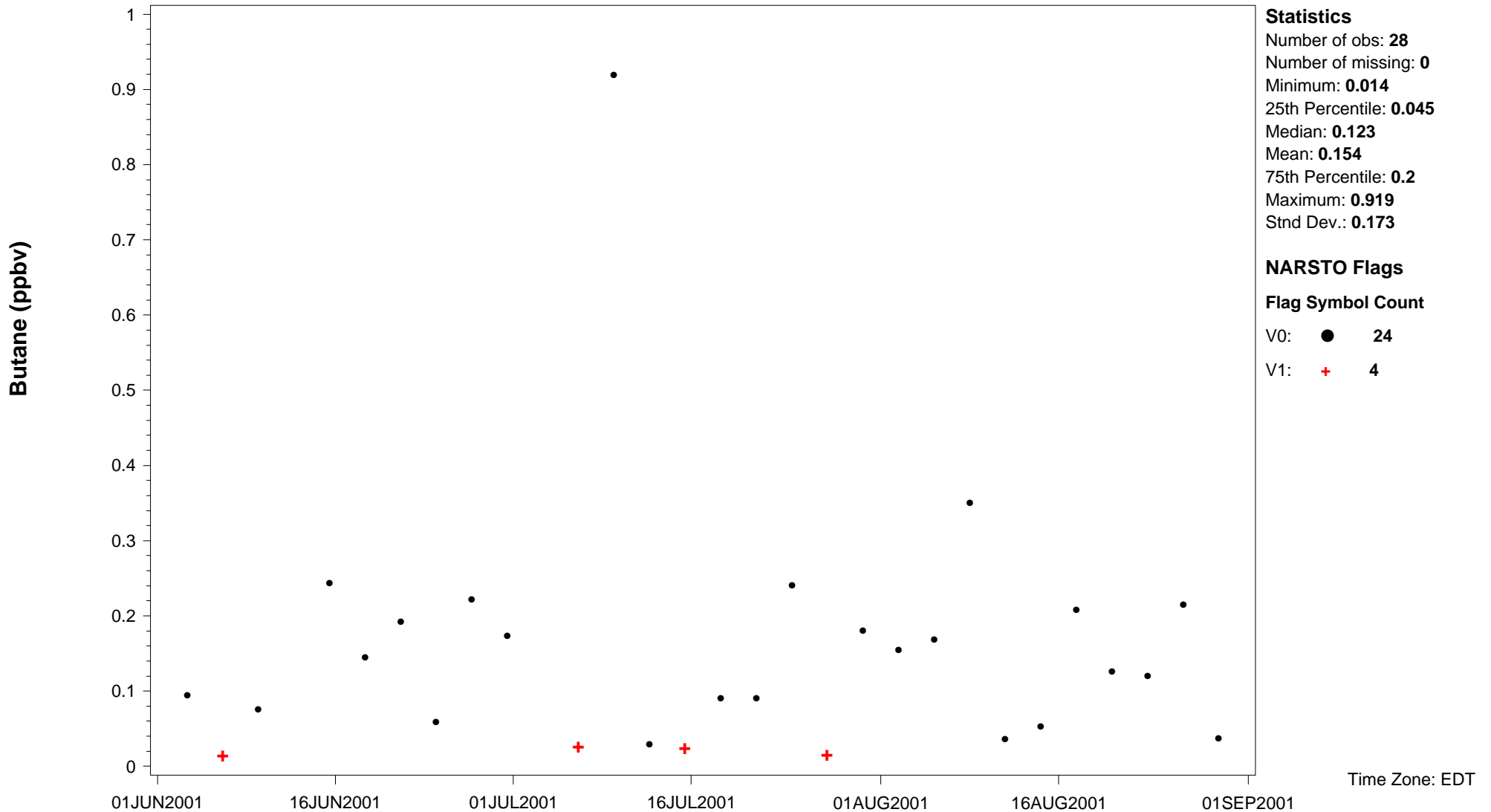


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4501** Variable name: **Butane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C106-97-8** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.025**

Site Name: **L'Assomption, Quebec** Latitude: **45.814 deg.** Longitude: **-73.436 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

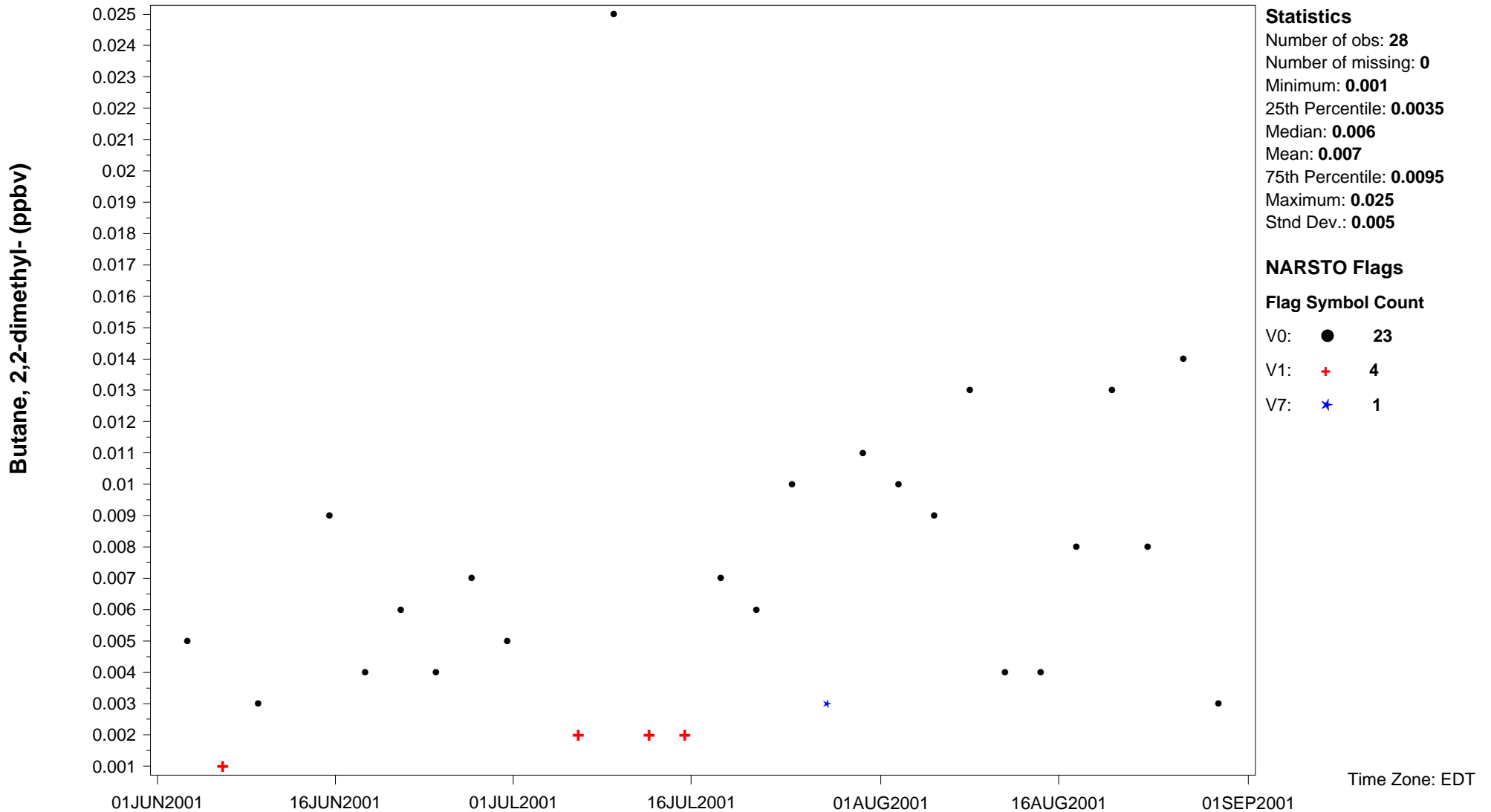


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4501** Variable name: **Butane, 2,2-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-83-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **L'Assomption, Quebec** Latitude: **45.814 deg.** Longitude: **-73.436 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

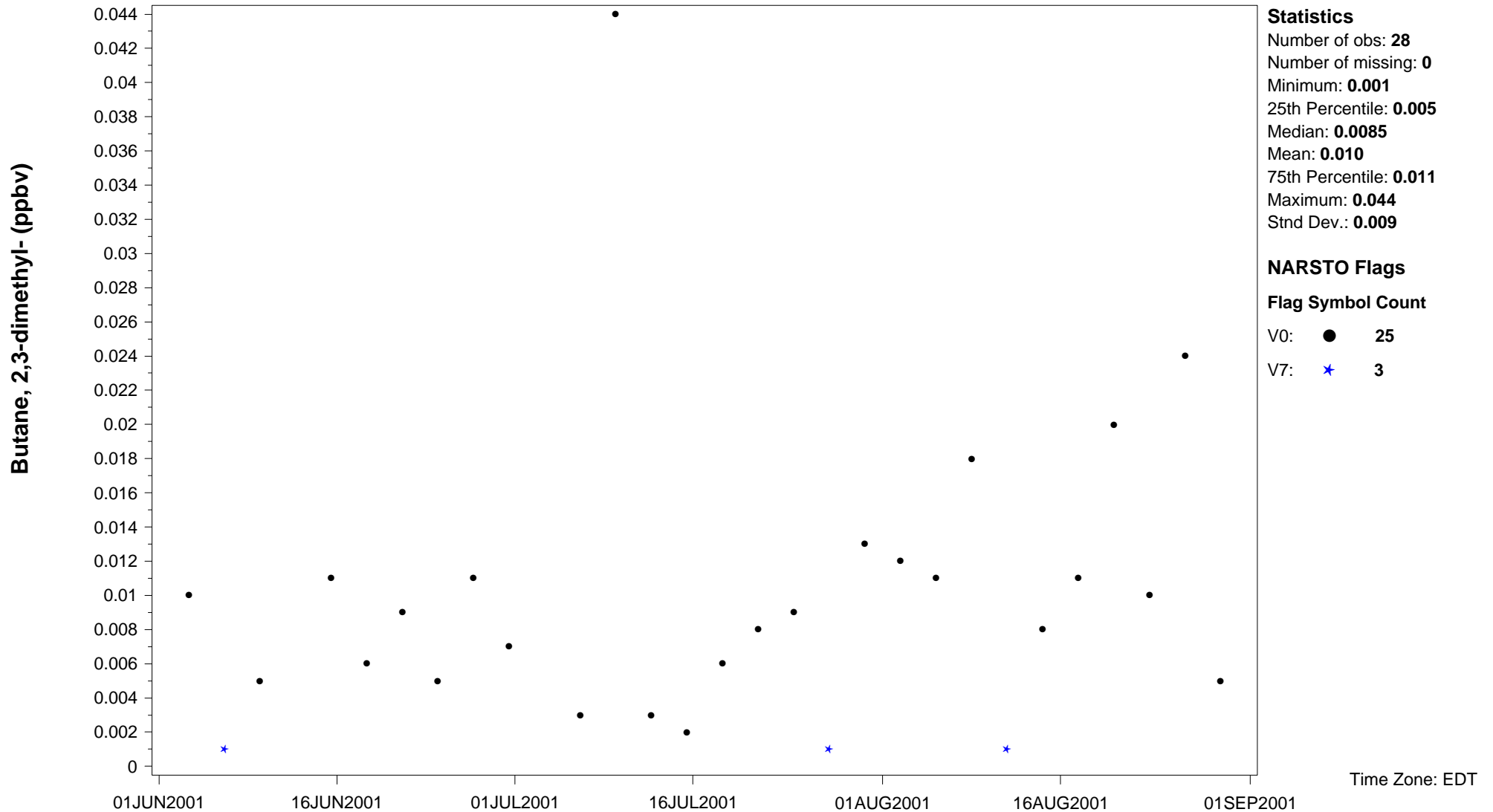


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4501** Variable name: **Butane, 2,3-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C79-29-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **L'Assomption, Quebec** Latitude: **45.814 deg.** Longitude: **-73.436 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

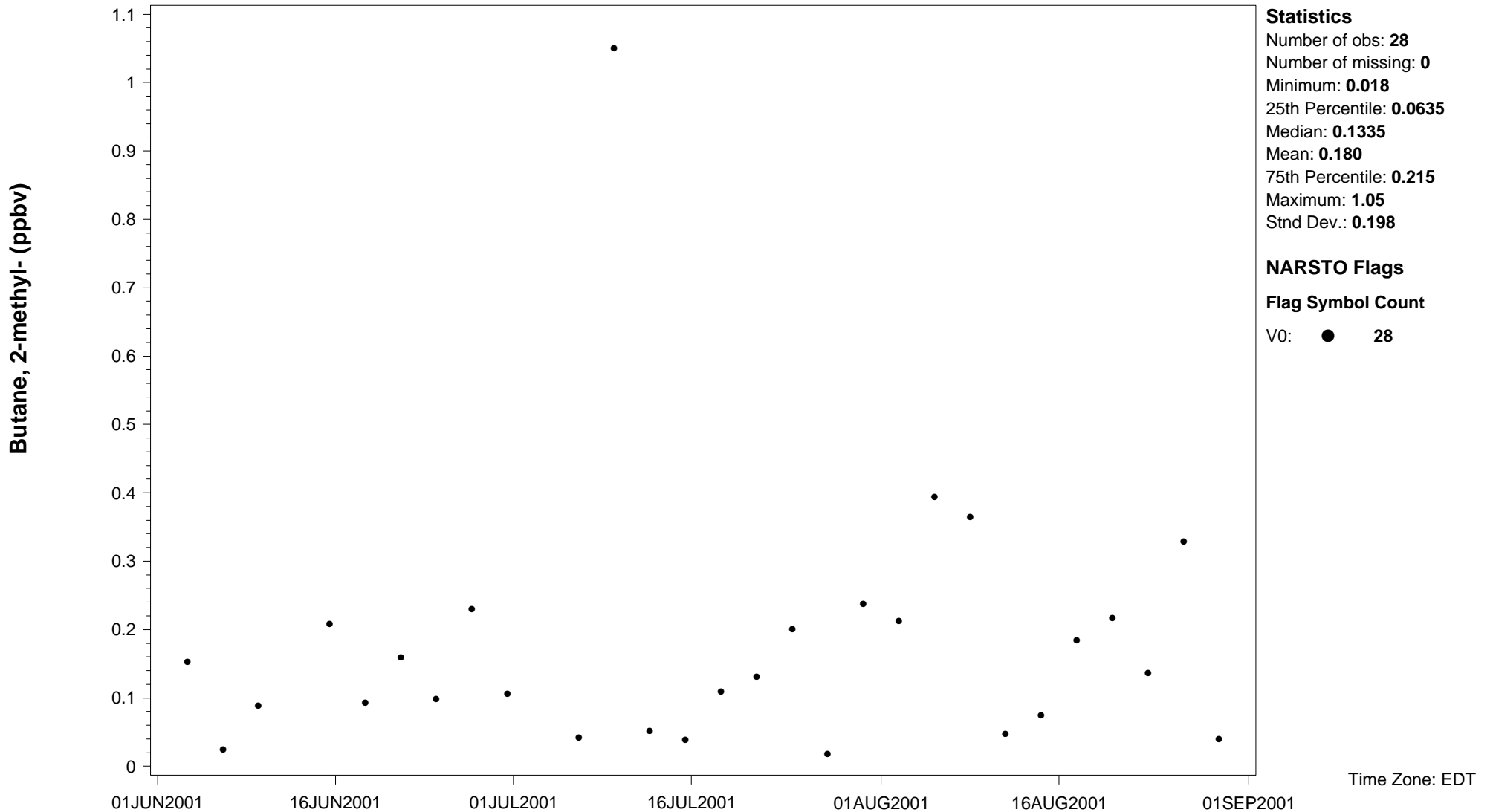


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4501** Variable name: **Butane, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C78-78-4** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **L'Assomption, Quebec** Latitude: **45.814 deg.** Longitude: **-73.436 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

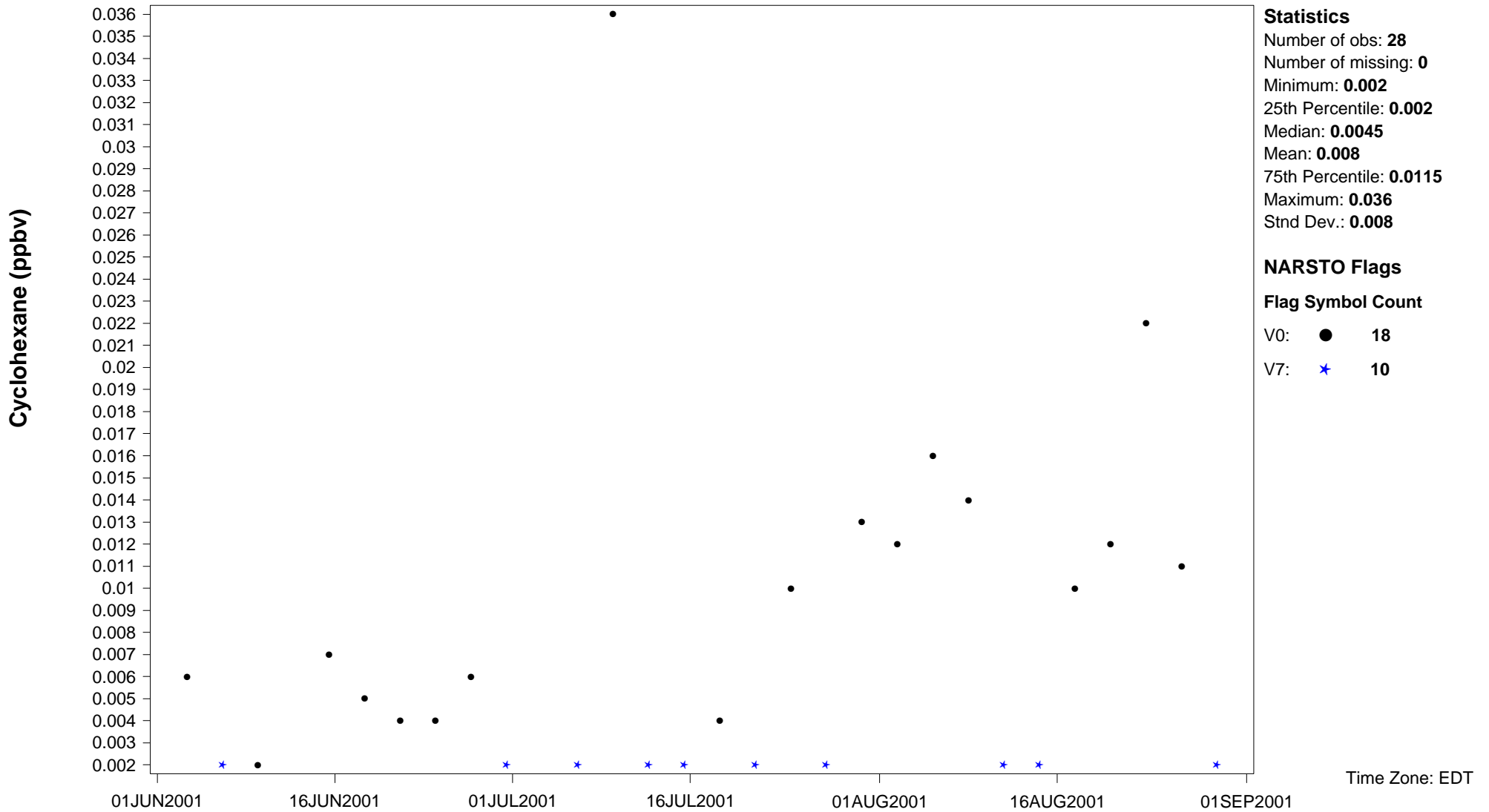


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4501** Variable name: **Cyclohexane** Common Name: **Cyclohexane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C110-82-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **L'Assomption, Quebec** Latitude: **45.814 deg.** Longitude: **-73.436 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

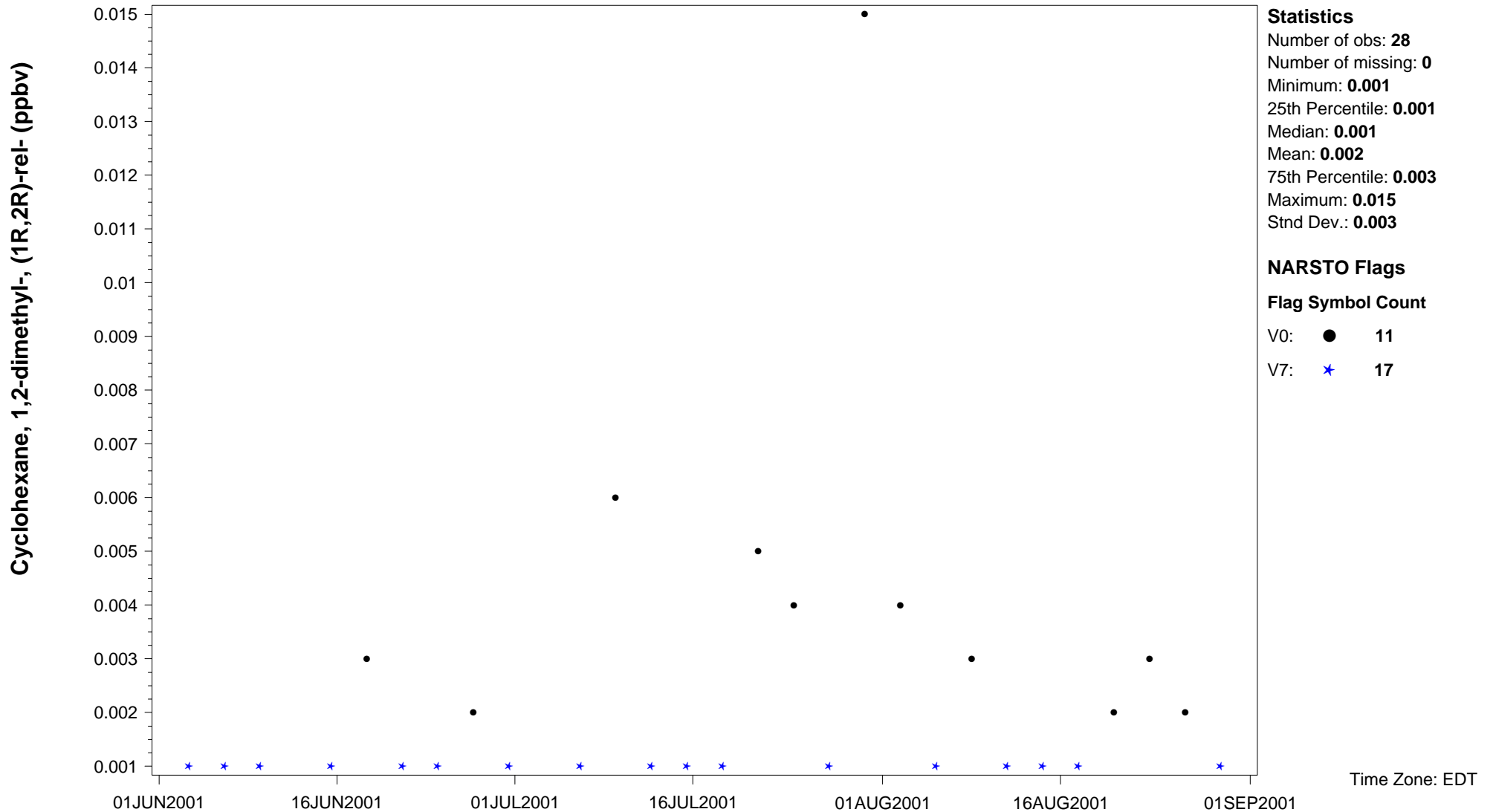


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4501** Variable name: **Cyclohexane, 1,2-dimethyl-, (1R,2R)-rel-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C6876-23-9** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **L'Assomption, Quebec** Latitude: **45.814 deg.** Longitude: **-73.436 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

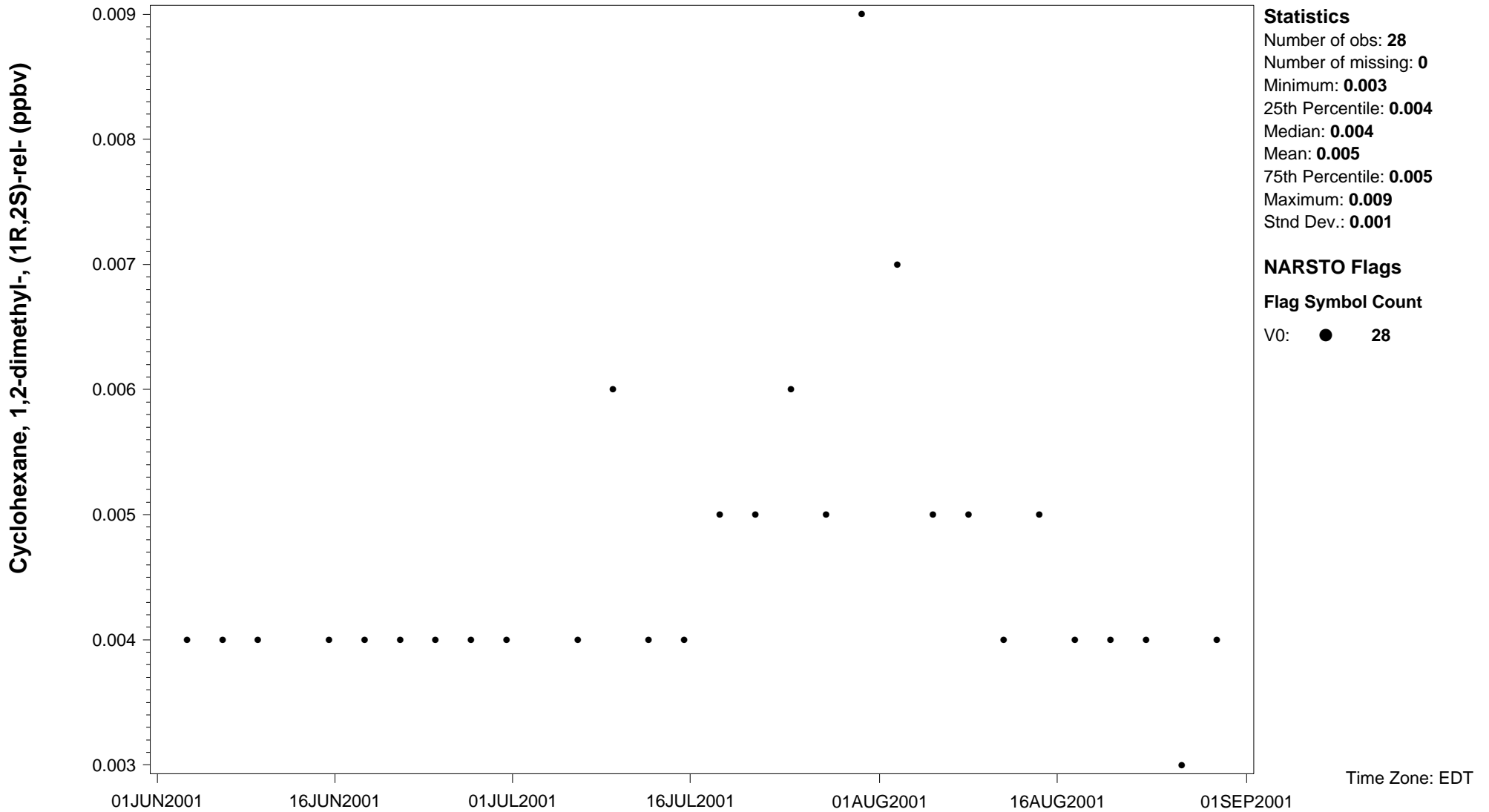


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4501** Variable name: **Cyclohexane, 1,2-dimethyl-, (1R,2S)-rel-** Common Name: **Cyclohexane, 1,2-dimethyl-,** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C2207-01-4** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **L'Assomption, Quebec** Latitude: **45.814 deg.** Longitude: **-73.436 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

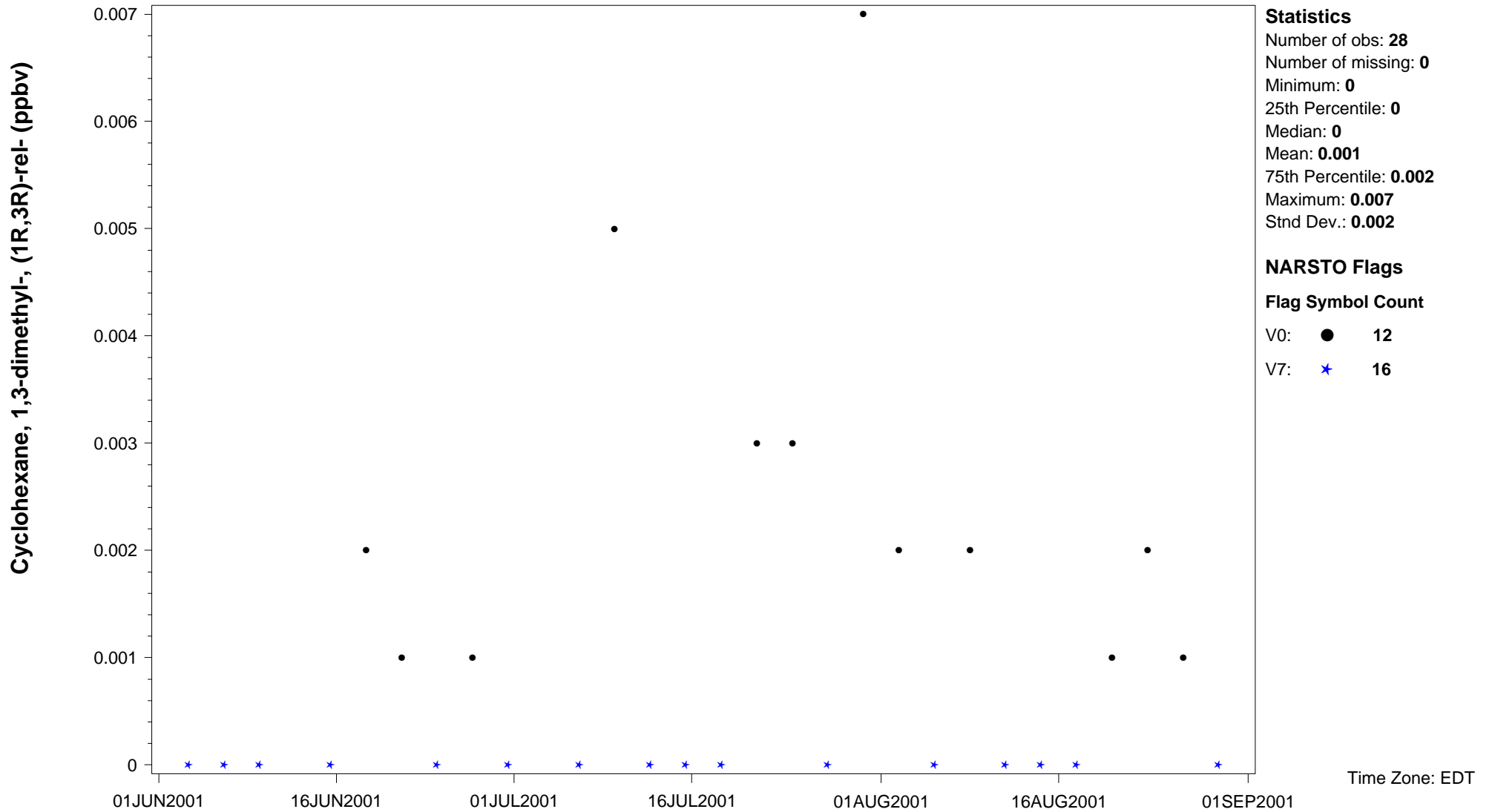


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4501** Variable name: **Cyclohexane, 1,3-dimethyl-, (1R,3R)-rel-** Common Name: **Cyclohexane, 1,3-dimethyl-, trans-** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C2207-03-6** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0**

Site Name: **L'Assomption, Quebec** Latitude: **45.814 deg.** Longitude: **-73.436 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

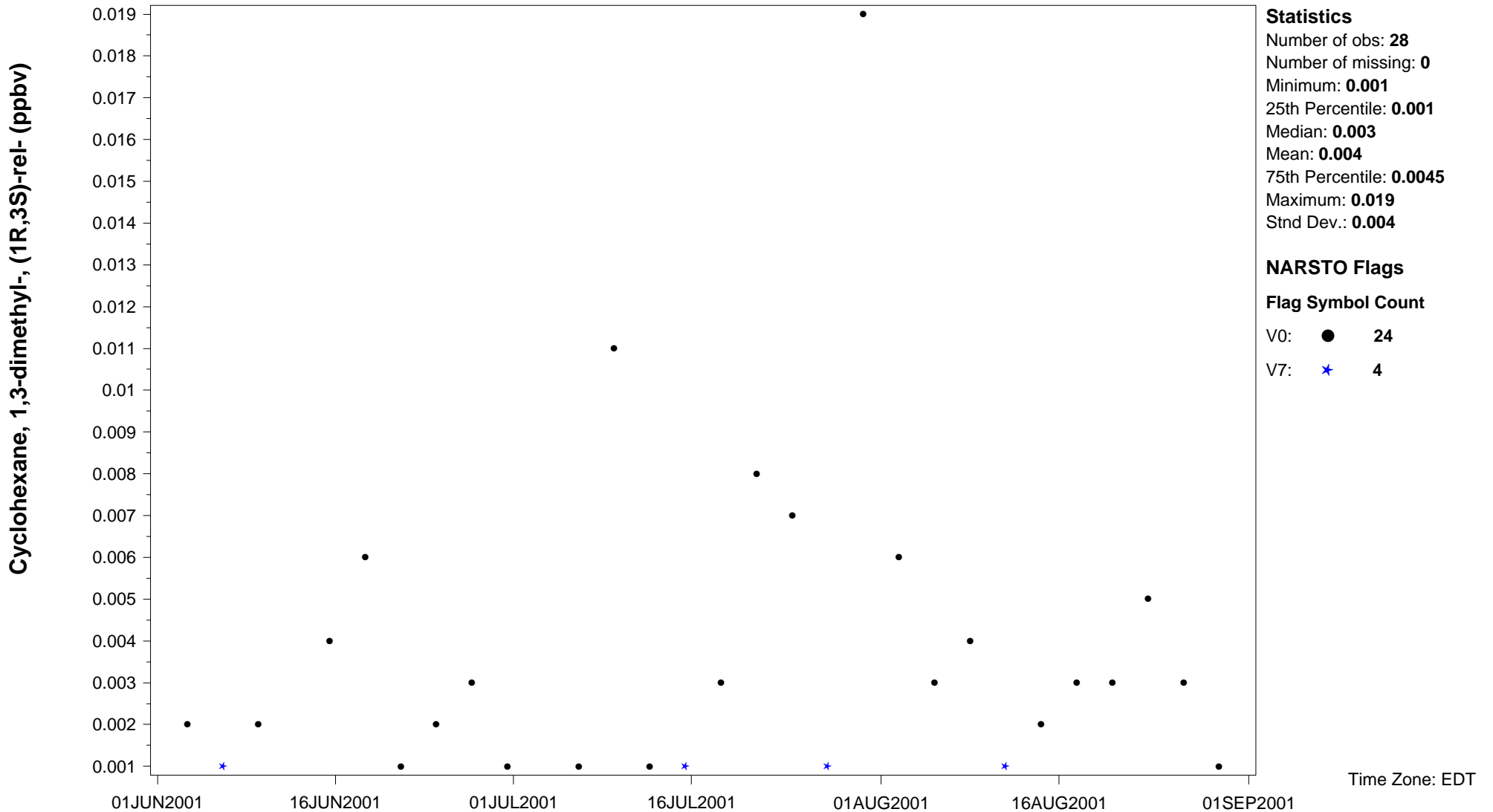


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4501** Variable name: **Cyclohexane, 1,3-dimethyl-, (1R,3S)-rel-** Common Name: **cis-1,3-Dimethylcyclohexane** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C638-04-0** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **L'Assomption, Quebec** Latitude: **45.814 deg.** Longitude: **-73.436 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

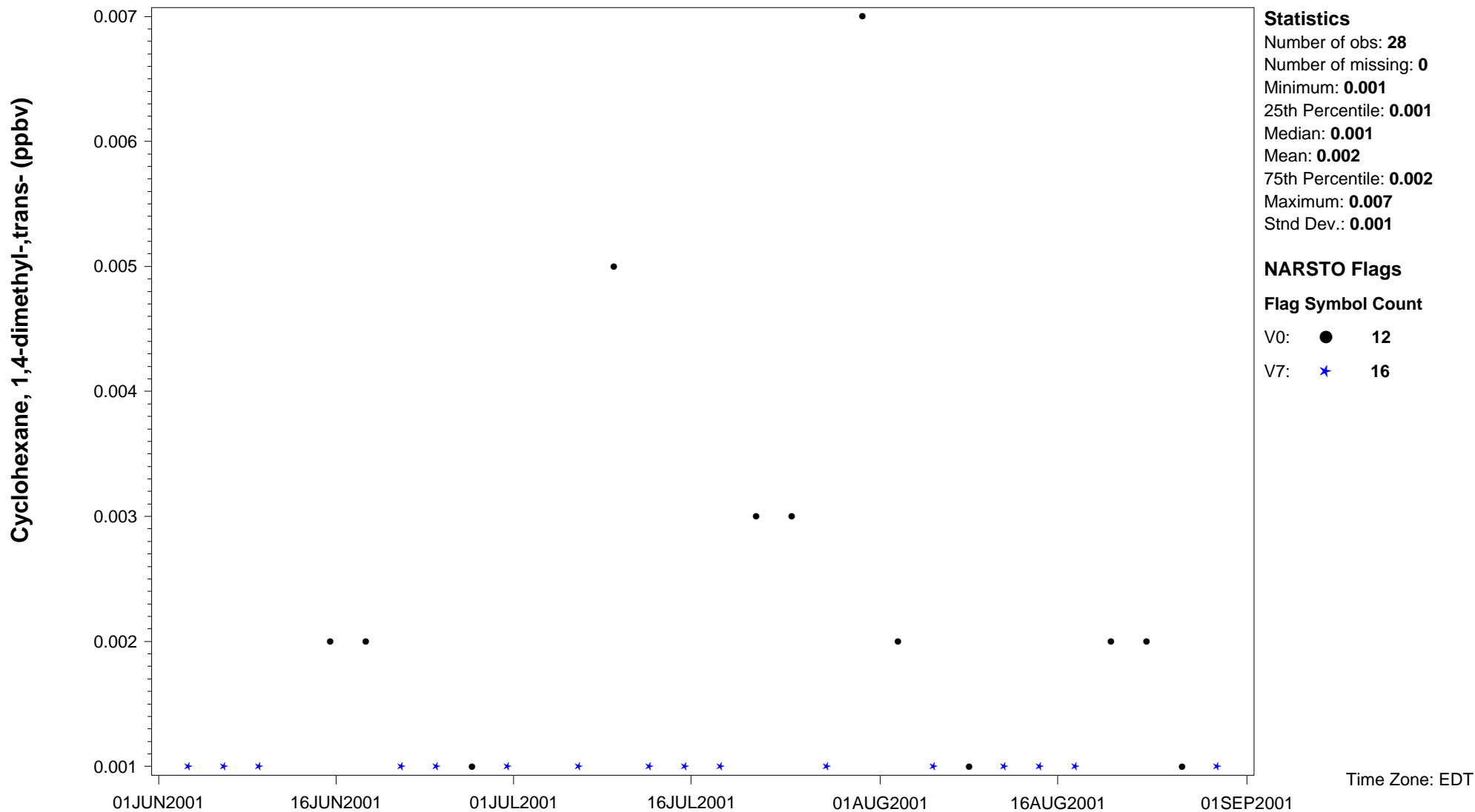


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4501** Variable name: **Cyclohexane, 1,4-dimethyl-,trans-** Common Name: **Cyclohexane, 1,4-dimethyl-, trans-** Units: **ppbv**
Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C2207-04-7** Observation type: **Gas**
Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
Detection Limit: **0.001**

Site Name: **L'Assomption, Quebec** Latitude: **45.814 deg.** Longitude: **-73.436 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

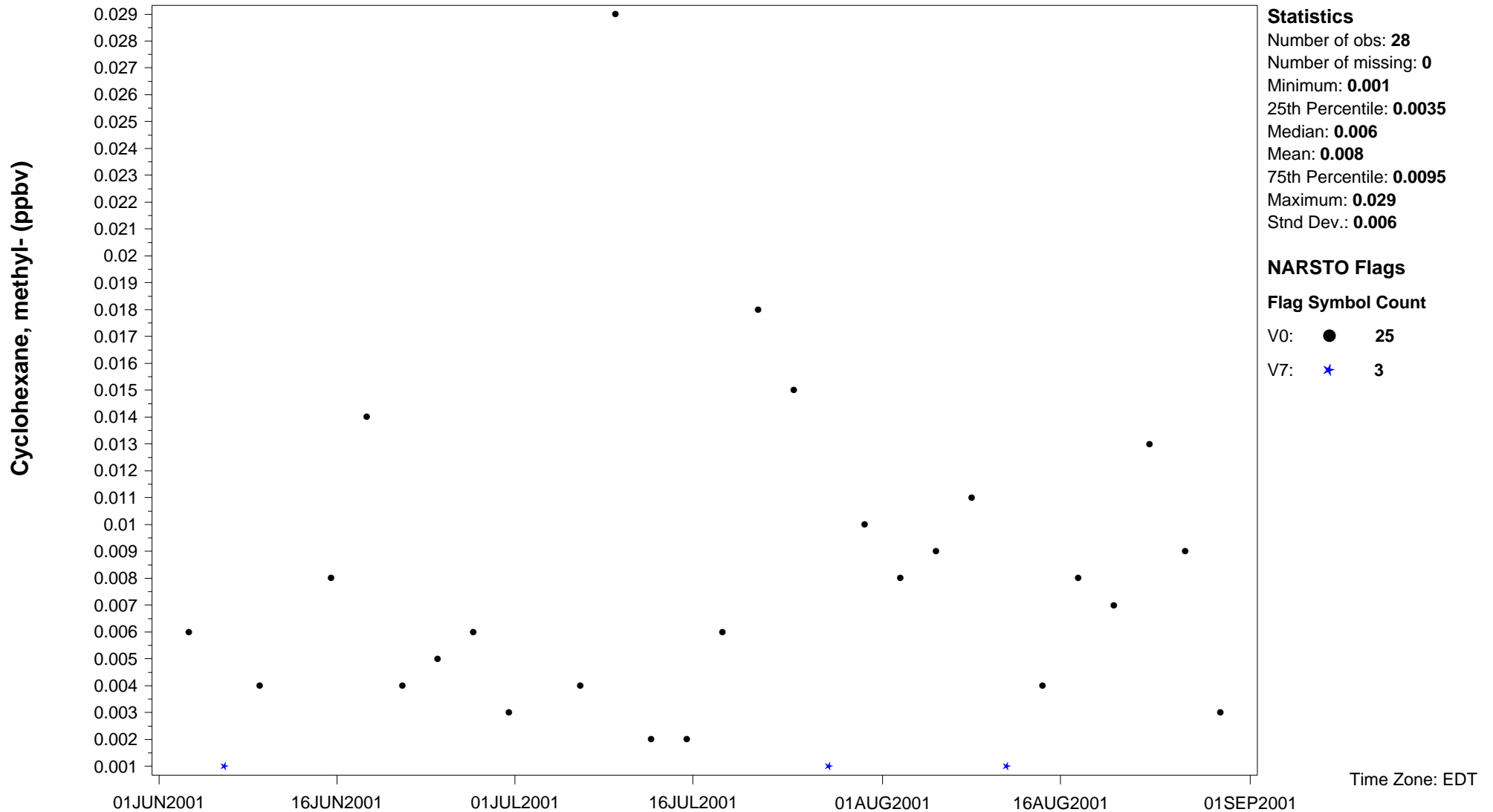


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4501** Variable name: **Cyclohexane, methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C108-87-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **L'Assomption, Quebec** Latitude: **45.814 deg.** Longitude: **-73.436 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

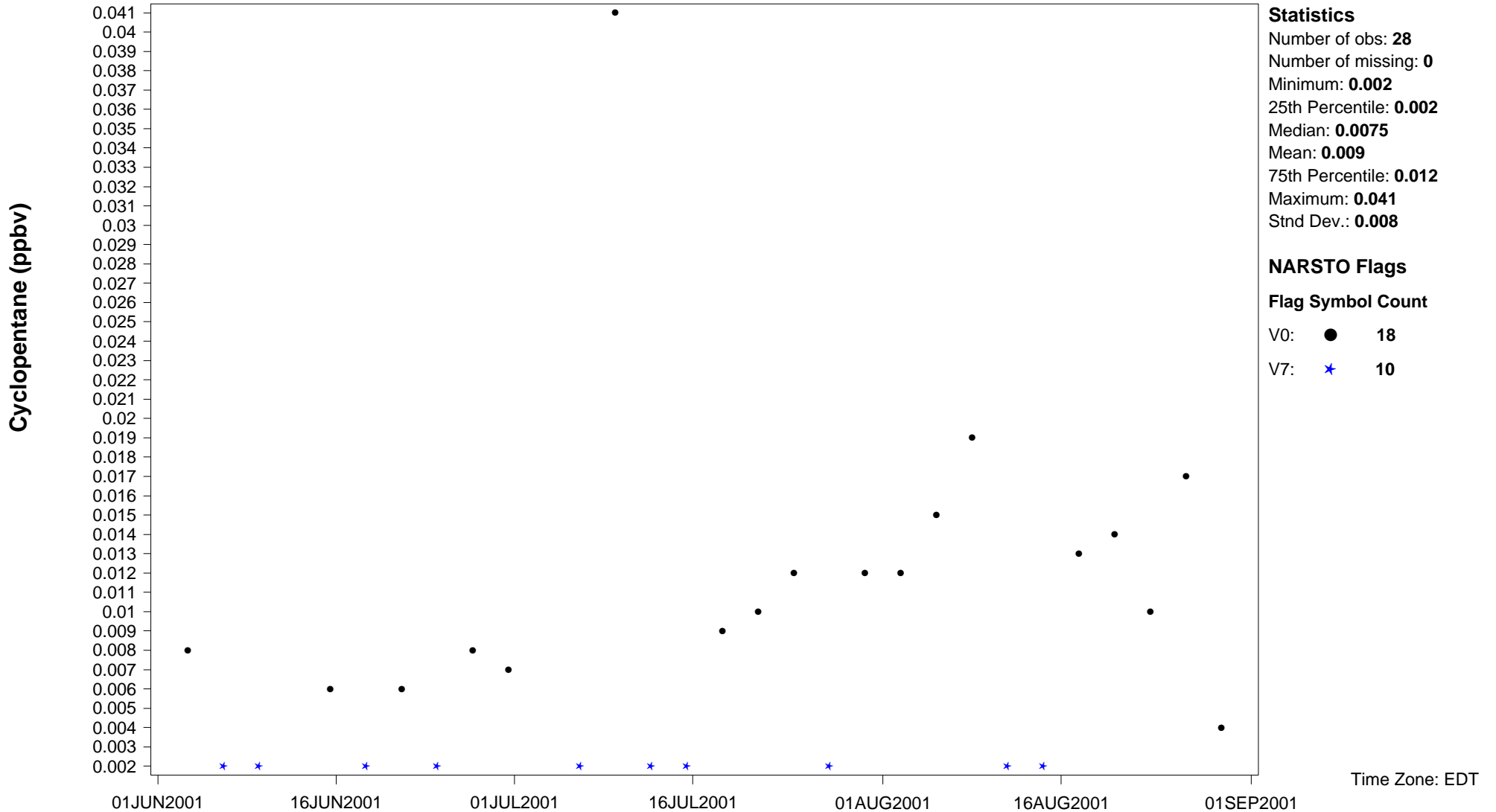


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4501** Variable name: **Cyclopentane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C287-92-3** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **L'Assomption, Quebec** Latitude: **45.814 deg.** Longitude: **-73.436 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

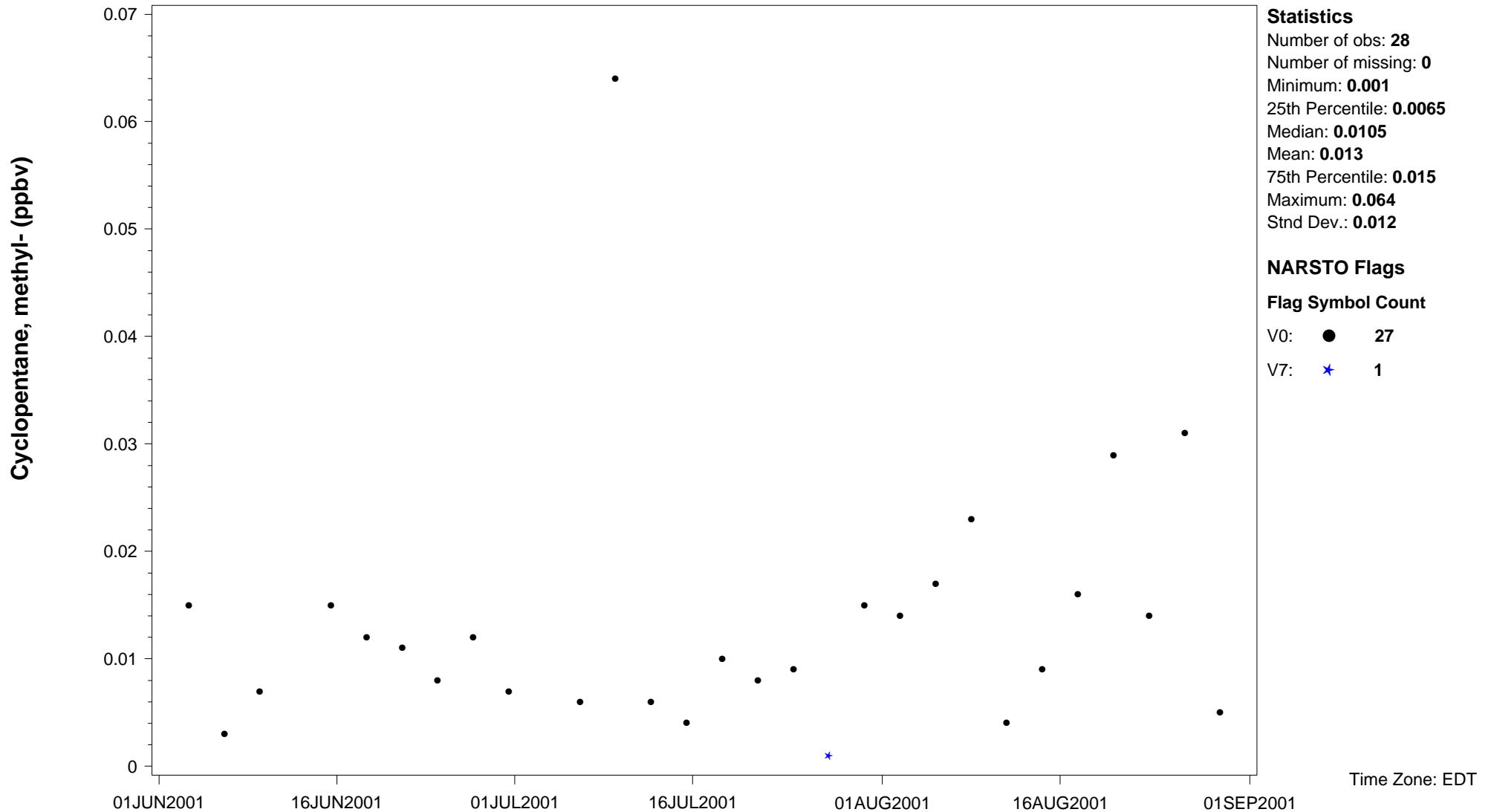


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4501** Variable name: **Cyclopentane, methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C96-37-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **L'Assomption, Quebec** Latitude: **45.814 deg.** Longitude: **-73.436 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

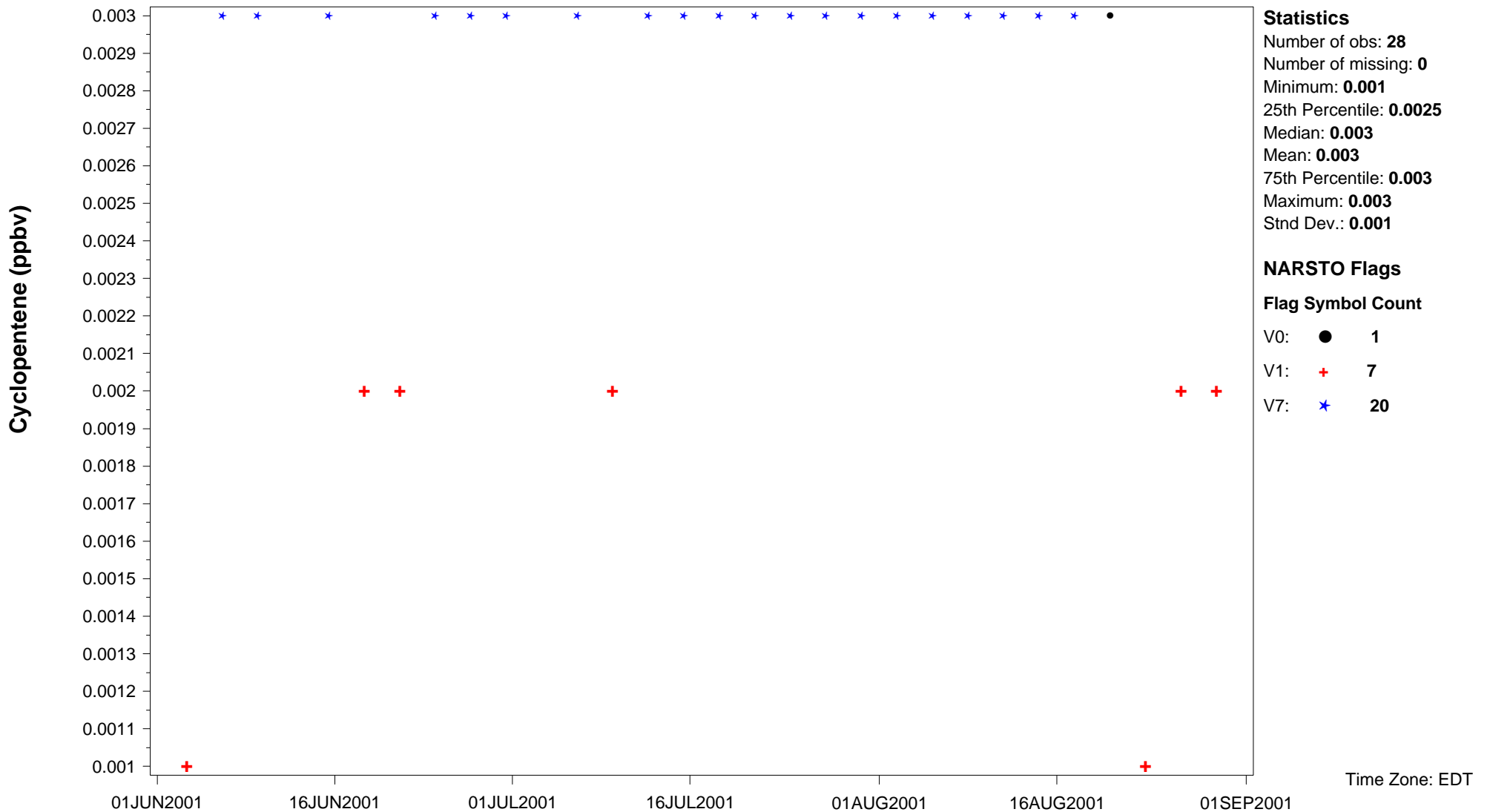


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4501** Variable name: **Cyclopentene** Common Name: **Cyclopentene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C142-29-0** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **L'Assomption, Quebec** Latitude: **45.814 deg.** Longitude: **-73.436 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

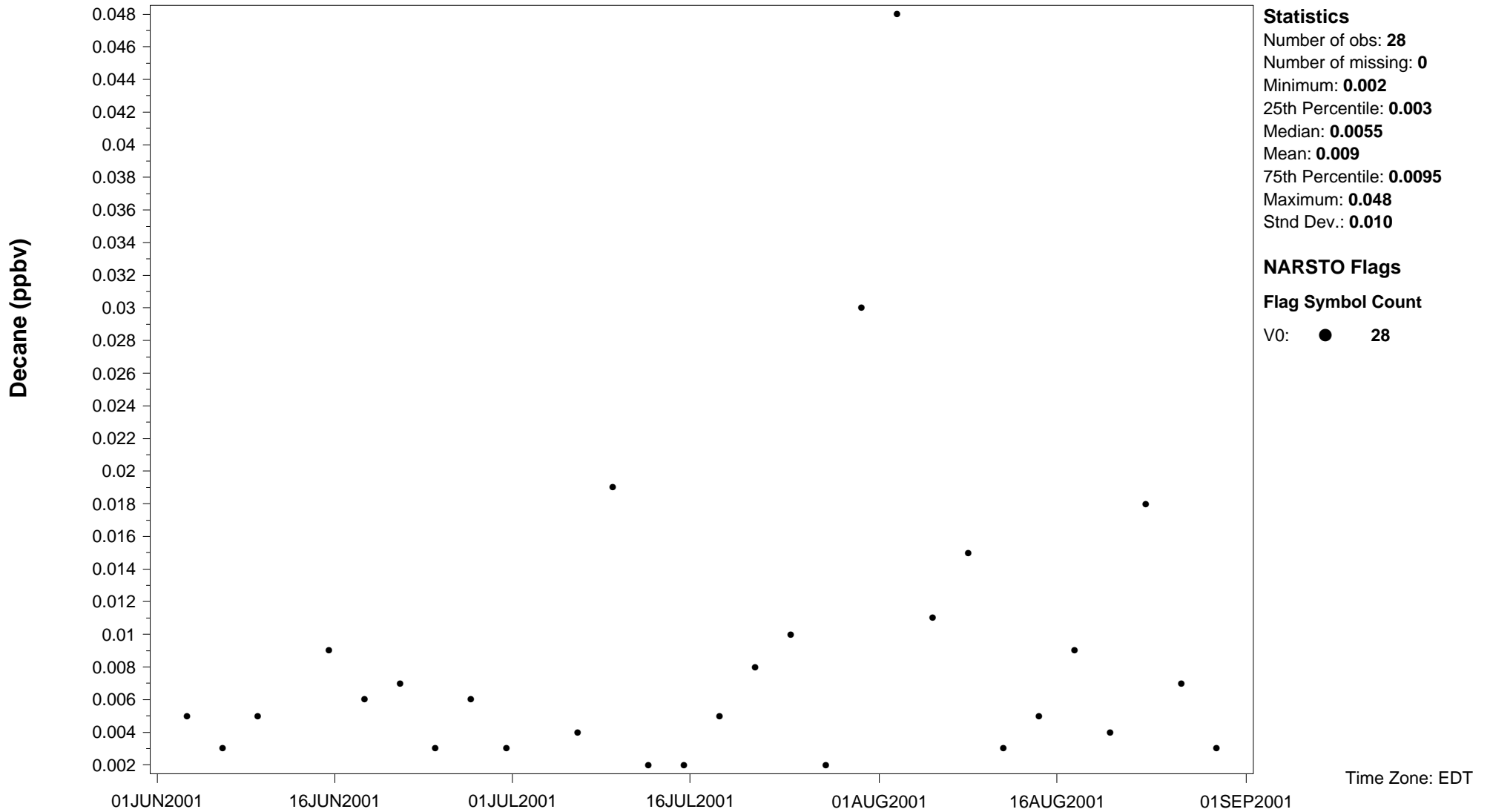


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4501** Variable name: **Decane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C124-18-5** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **L'Assomption, Quebec** Latitude: **45.814 deg.** Longitude: **-73.436 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

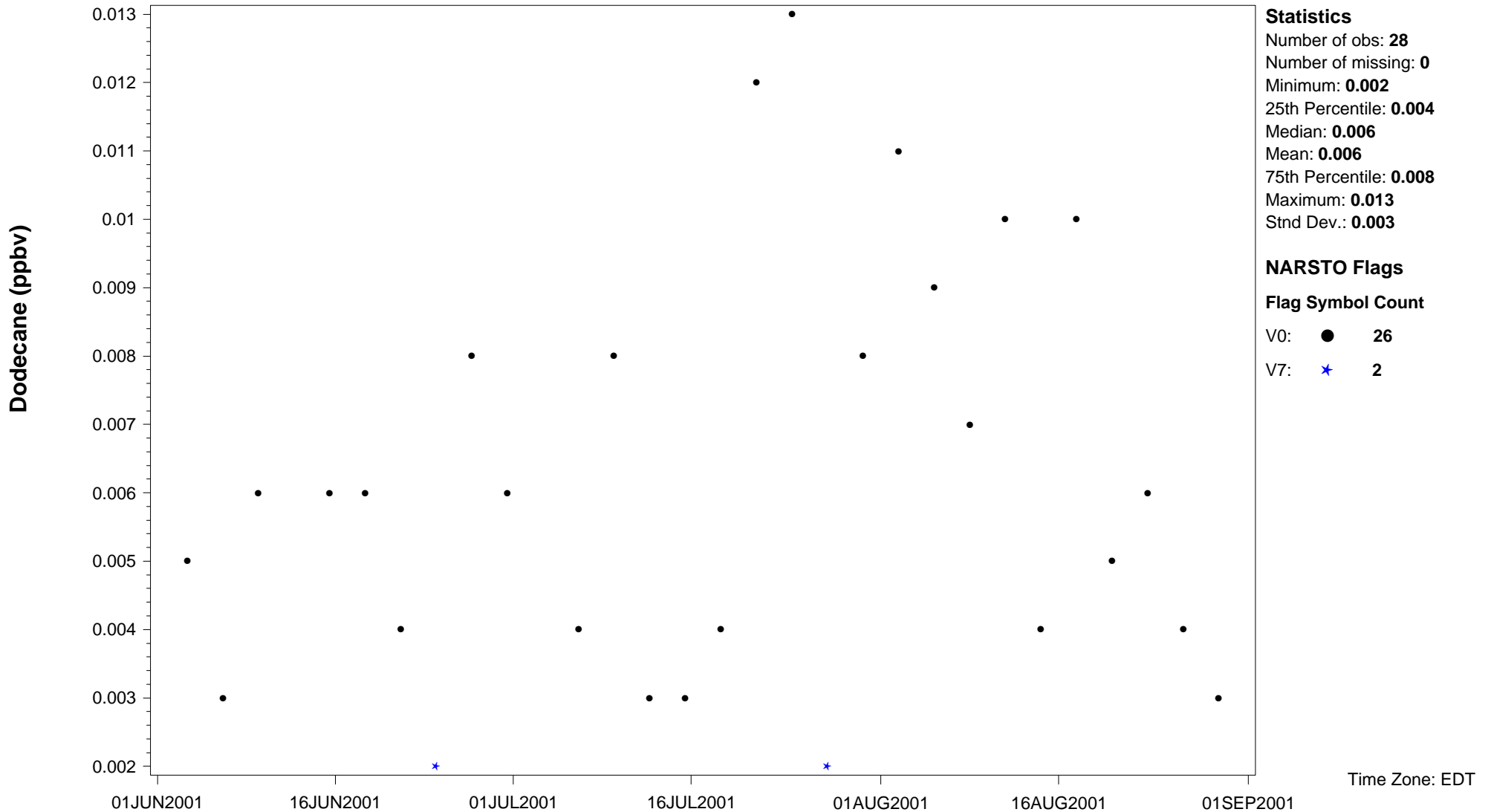


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4501** Variable name: **Dodecane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C112-40-3** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **L'Assomption, Quebec** Latitude: **45.814 deg.** Longitude: **-73.436 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

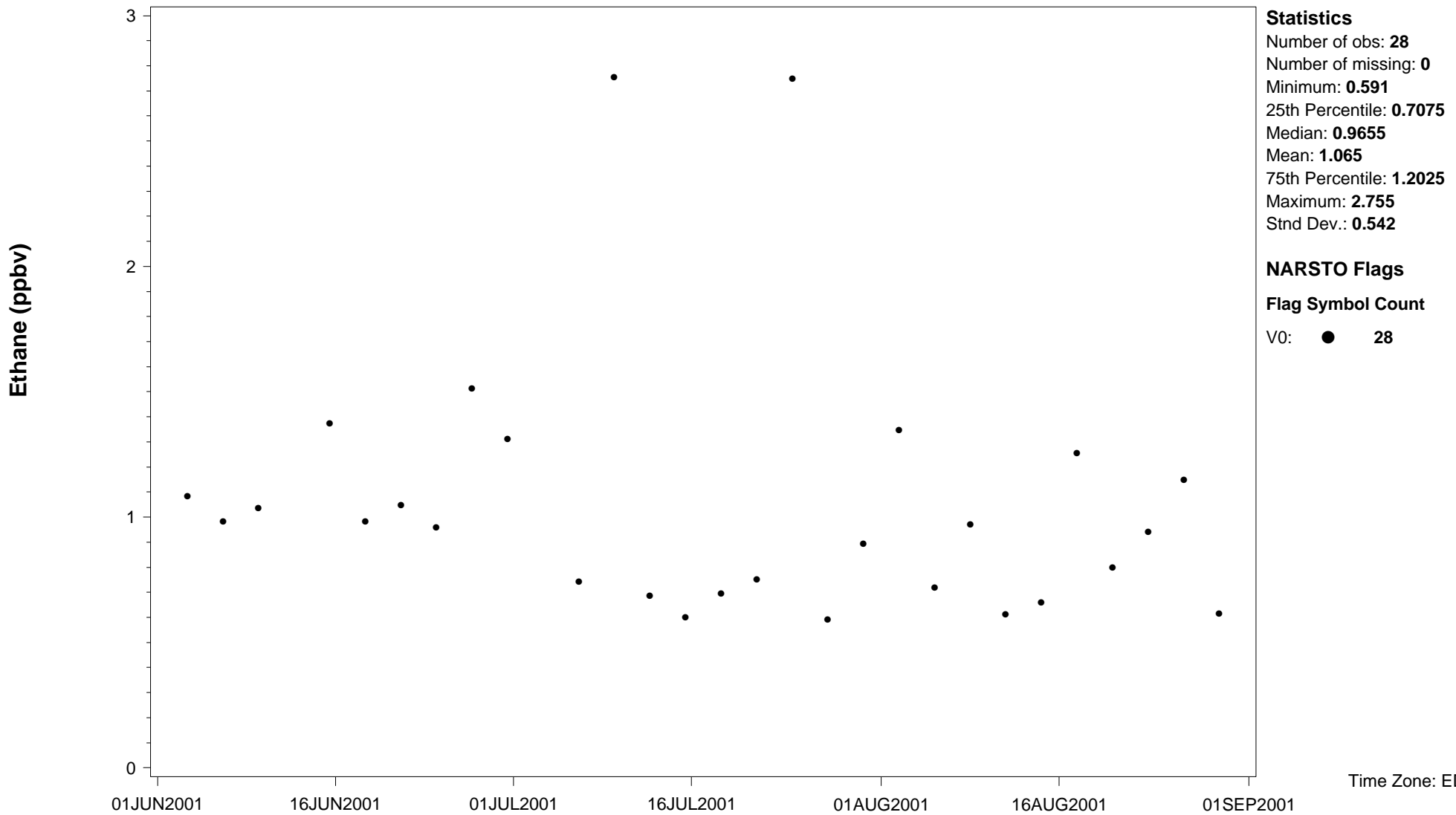


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4501** Variable name: **Ethane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C74-84-0** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.008**

Site Name: **L'Assomption, Quebec** Latitude: **45.814 deg.** Longitude: **-73.436 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

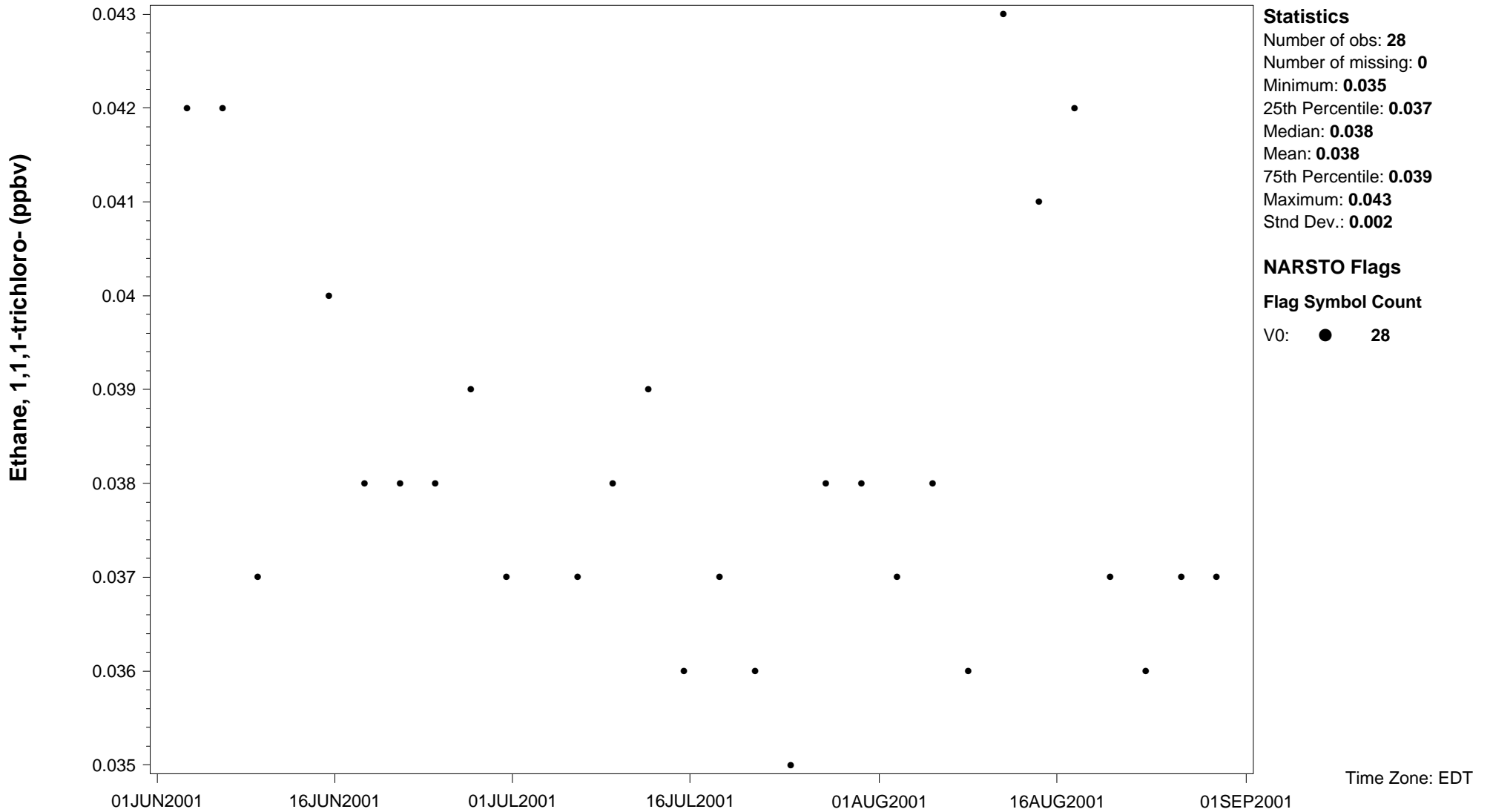


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4501** Variable name: **Ethane, 1,1,1-trichloro-** Common Name: **1,1,1-Trichloroethane** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C71-55-6** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **L'Assomption, Quebec** Latitude: **45.814 deg.** Longitude: **-73.436 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



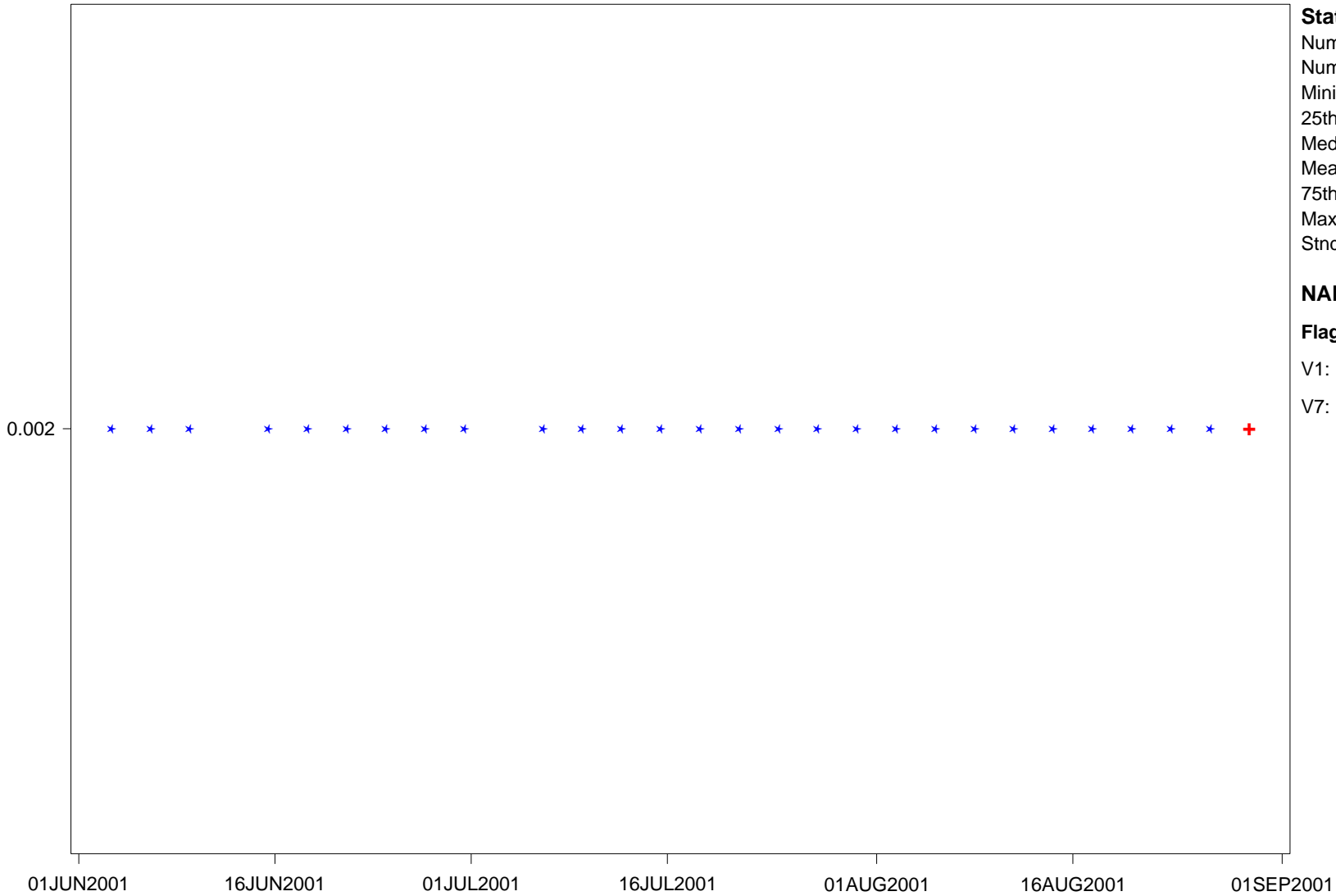
NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4501** Variable name: **Ethane, 1,1,2-trichloro-** Common Name: **1,1,2-Trichloroethane** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C79-00-5** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.002**

Site Name: **L'Assomption, Quebec** Latitude: **45.814 deg.** Longitude: **-73.436 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

Ethane, 1,1,2-trichloro- (ppbv)



Statistics

Number of obs: **28**
 Number of missing: **0**
 Minimum: **0.002**
 25th Percentile: **0.002**
 Median: **0.002**
 Mean: **0.002**
 75th Percentile: **0.002**
 Maximum: **0.002**
 Std Dev.: **0.000**

NARSTO Flags

Flag Symbol Count

V1: **+** **1**
 V7: ***** **27**

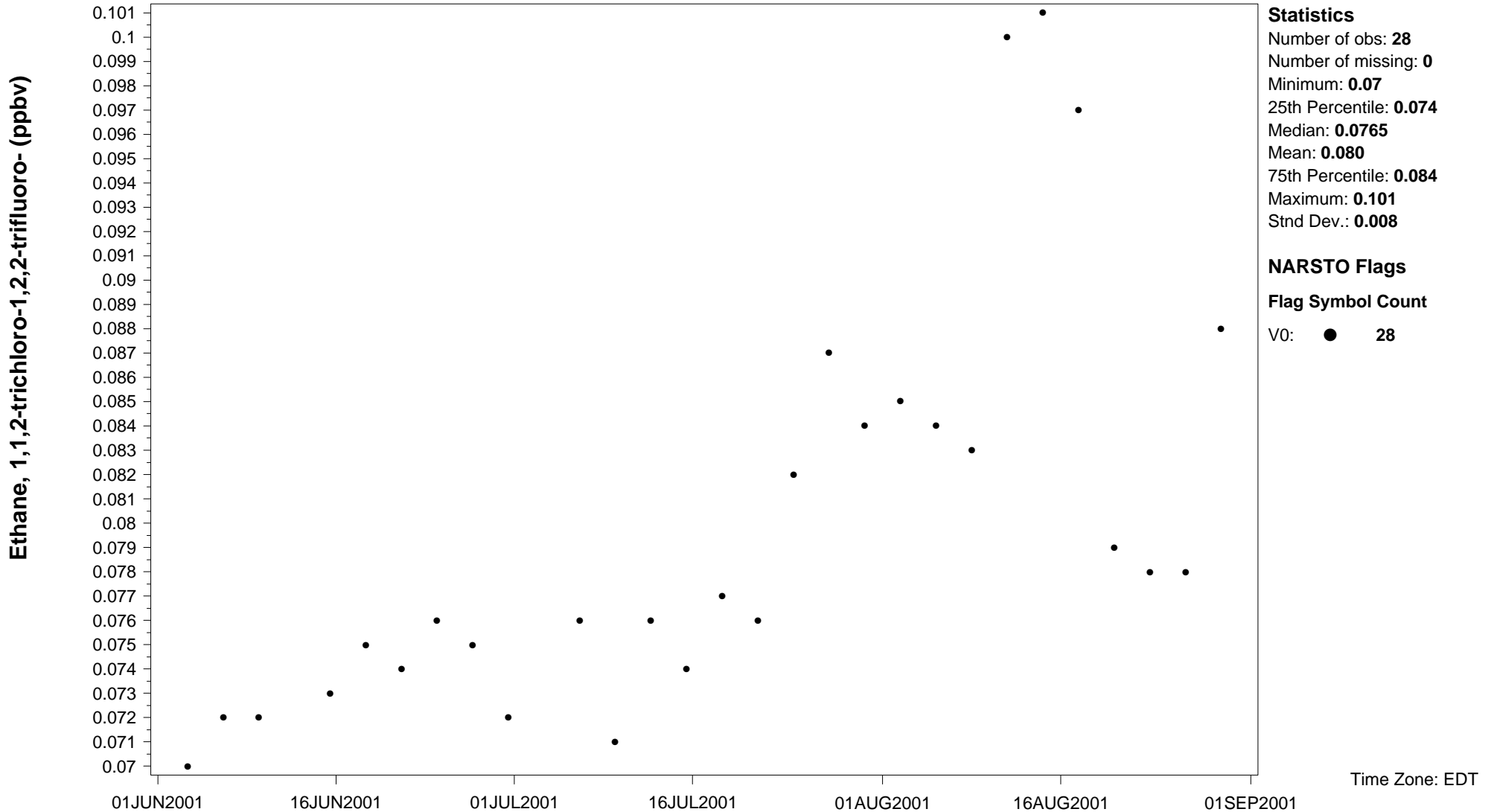
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4501** Variable name: **Ethane, 1,1,2-trichloro-1,2,2-trifluoro-** Common Name: **Freon-113** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C76-13-1** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **L'Assomption, Quebec** Latitude: **45.814 deg.** Longitude: **-73.436 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

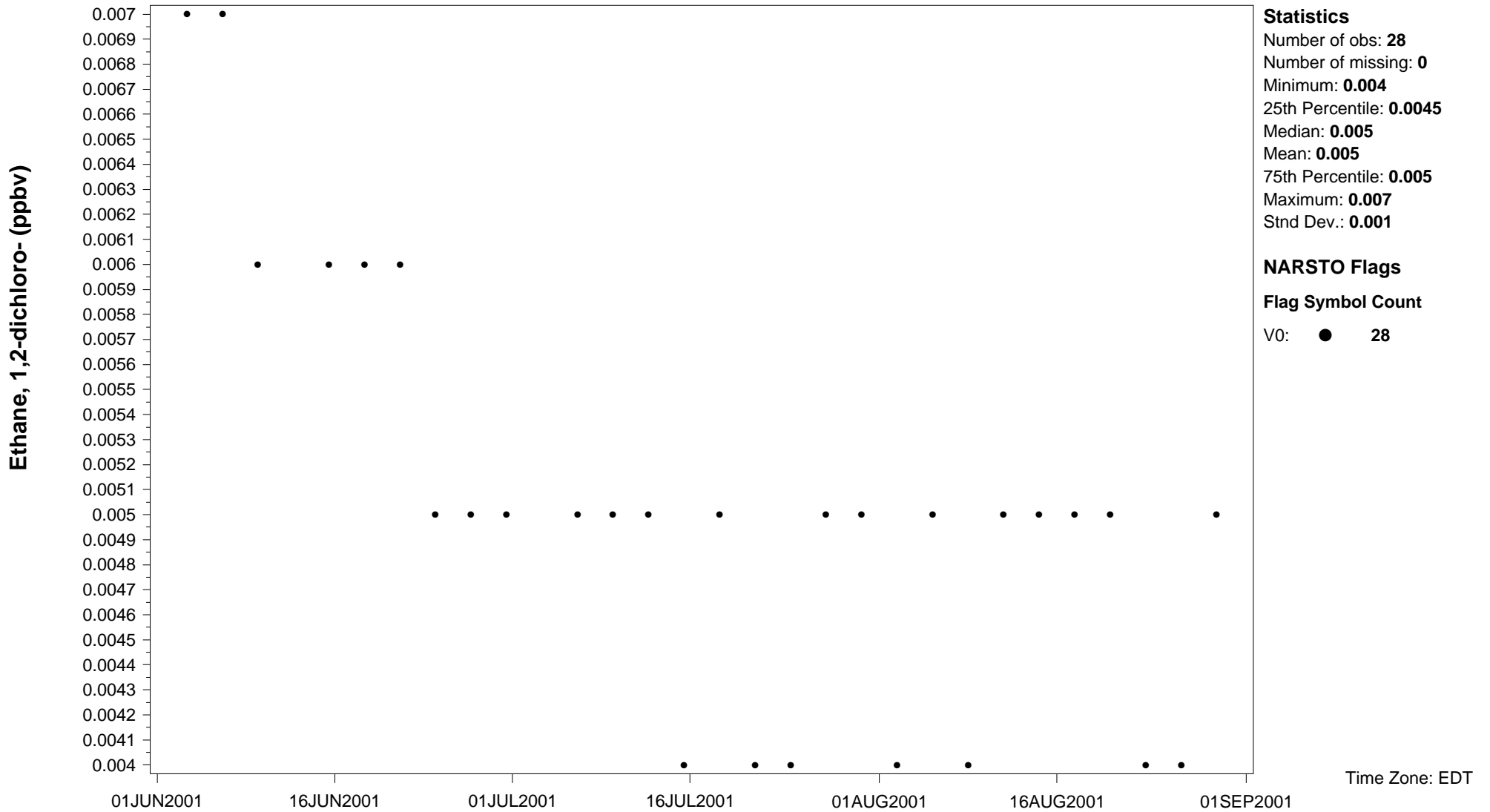


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4501** Variable name: **Ethane, 1,2-dichloro-** Common Name: **1,2-Dichloroethane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C107-06-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **L'Assomption, Quebec** Latitude: **45.814 deg.** Longitude: **-73.436 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

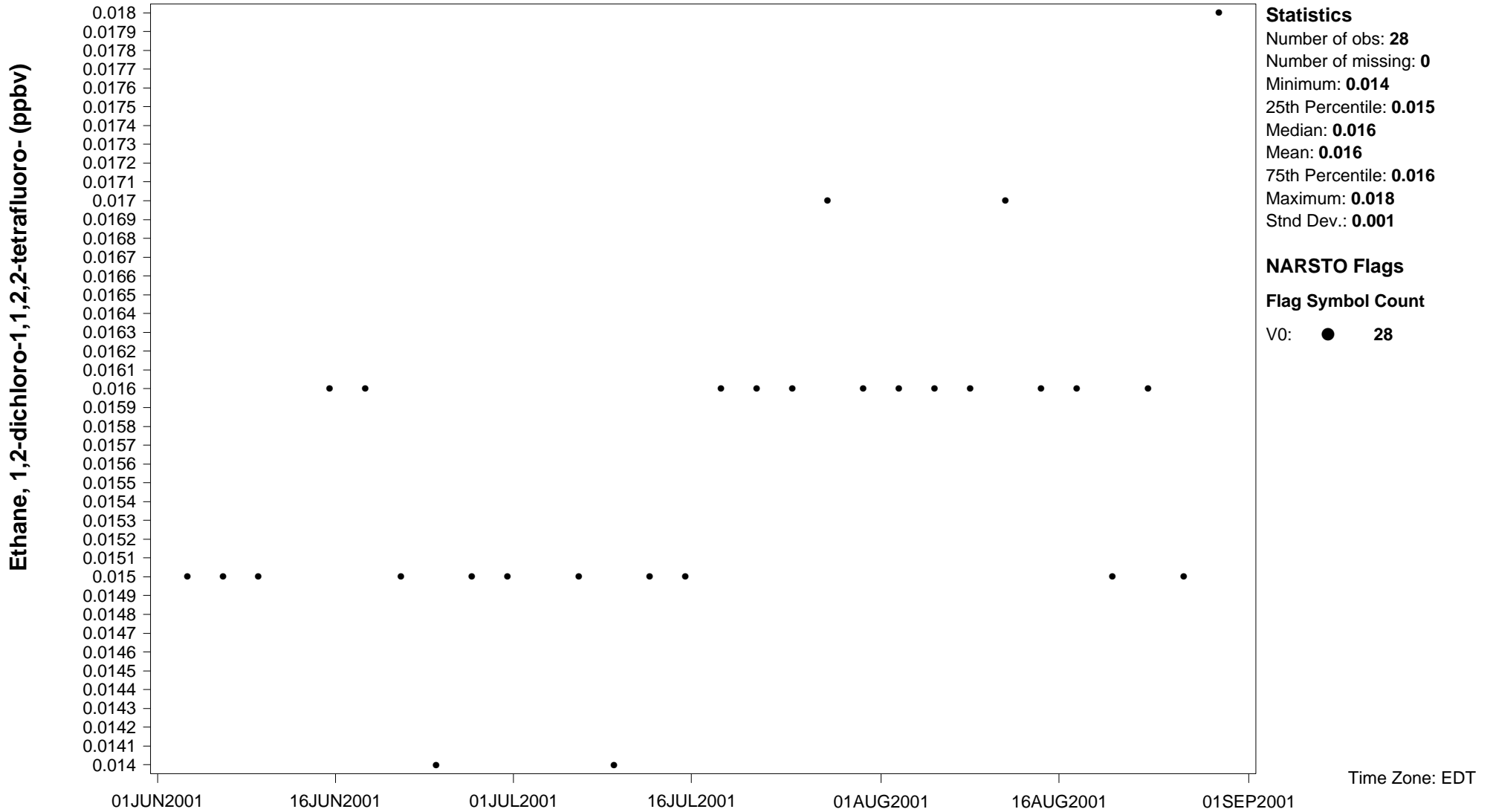


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4501** Variable name: **Ethane, 1,2-dichloro-1,1,2,2-tetrafluoro-** Common Name: **Freon-114** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C76-14-2** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.002**

Site Name: **L'Assomption, Quebec** Latitude: **45.814 deg.** Longitude: **-73.436 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

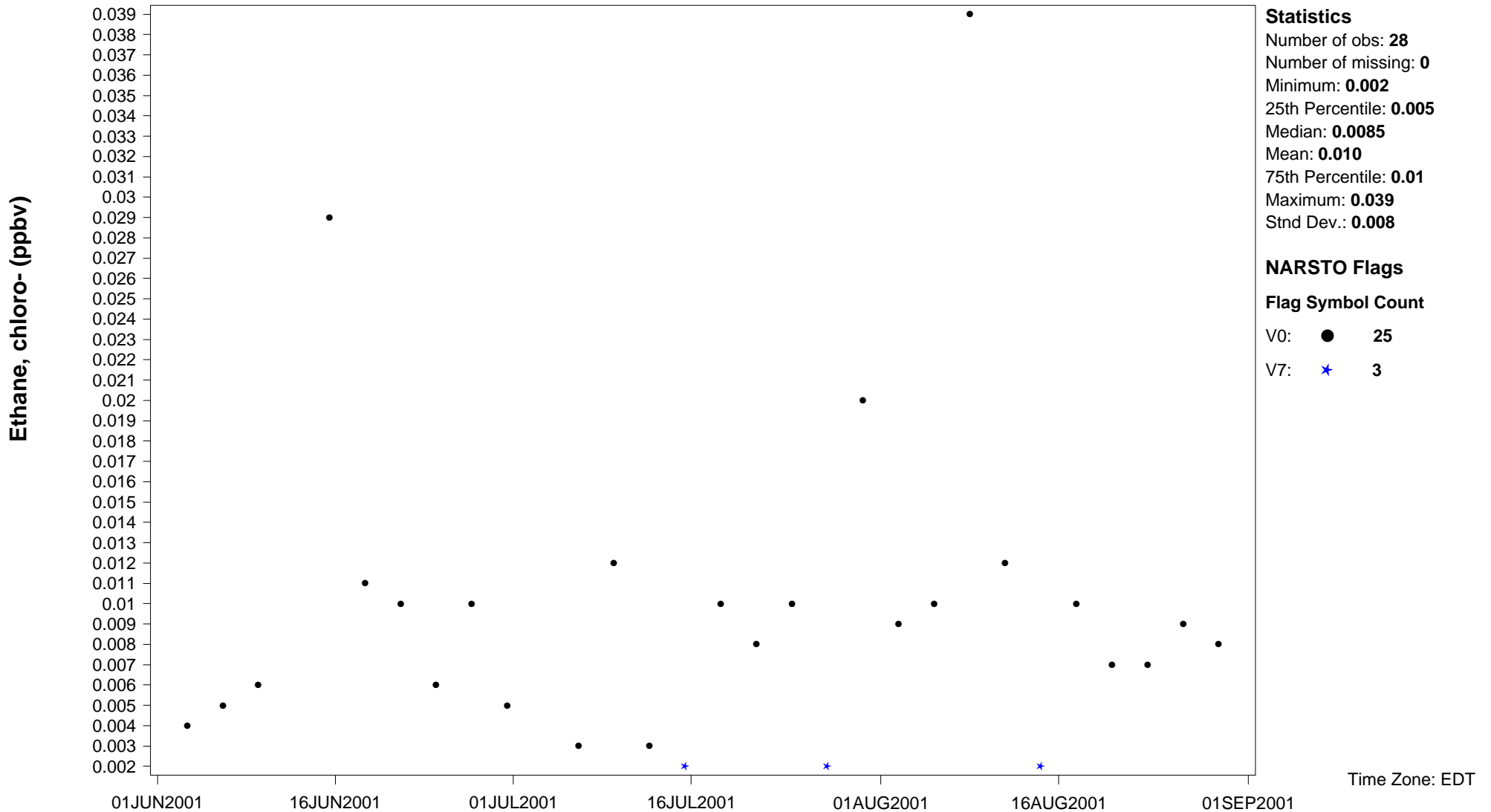


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4501** Variable name: **Ethane, chloro-** Common Name: **Chloroethane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-00-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **L'Assomption, Quebec** Latitude: **45.814 deg.** Longitude: **-73.436 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

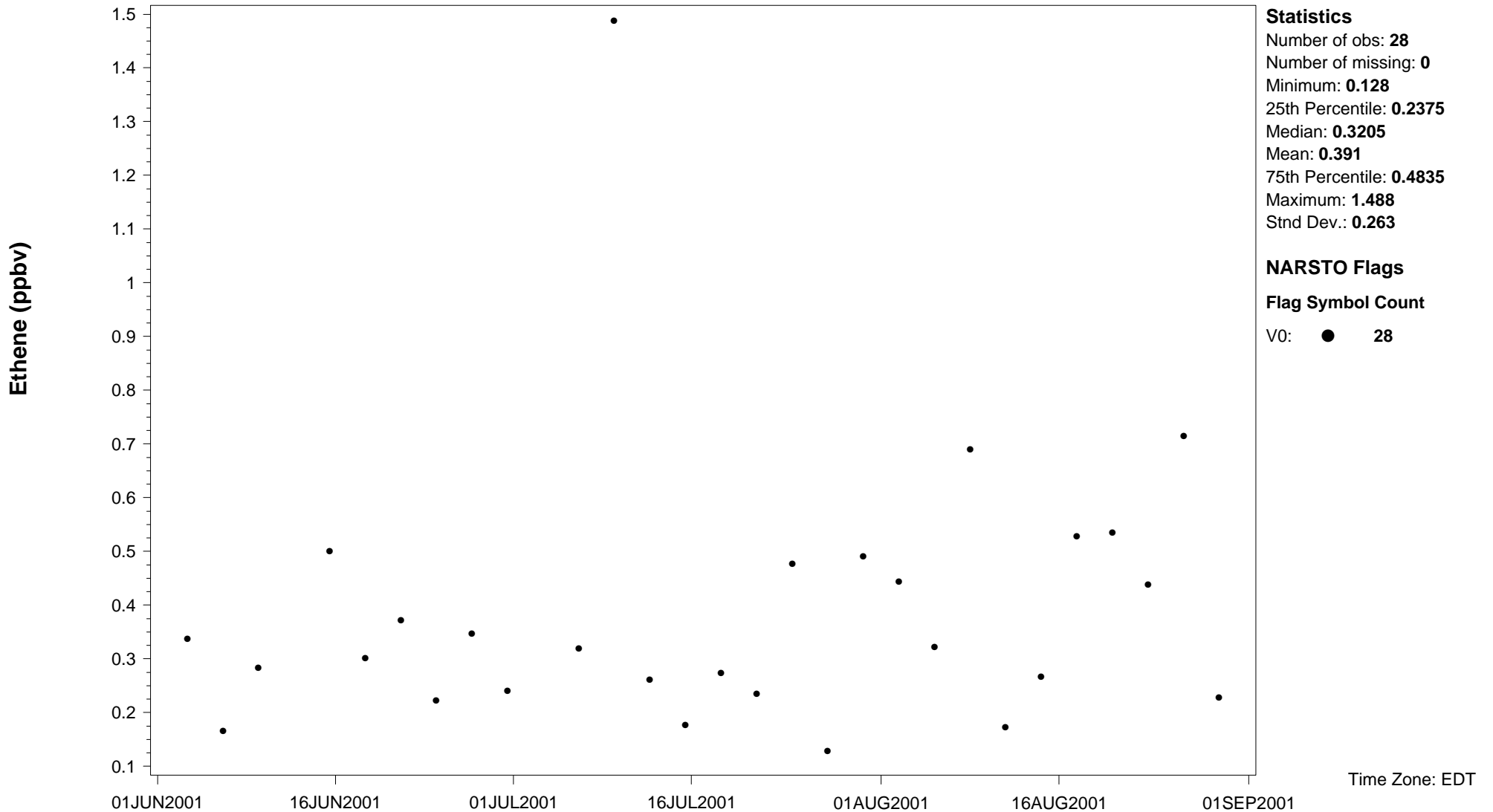


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4501** Variable name: **Ethene** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C74-85-1** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.009**

Site Name: **L'Assomption, Quebec** Latitude: **45.814 deg.** Longitude: **-73.436 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

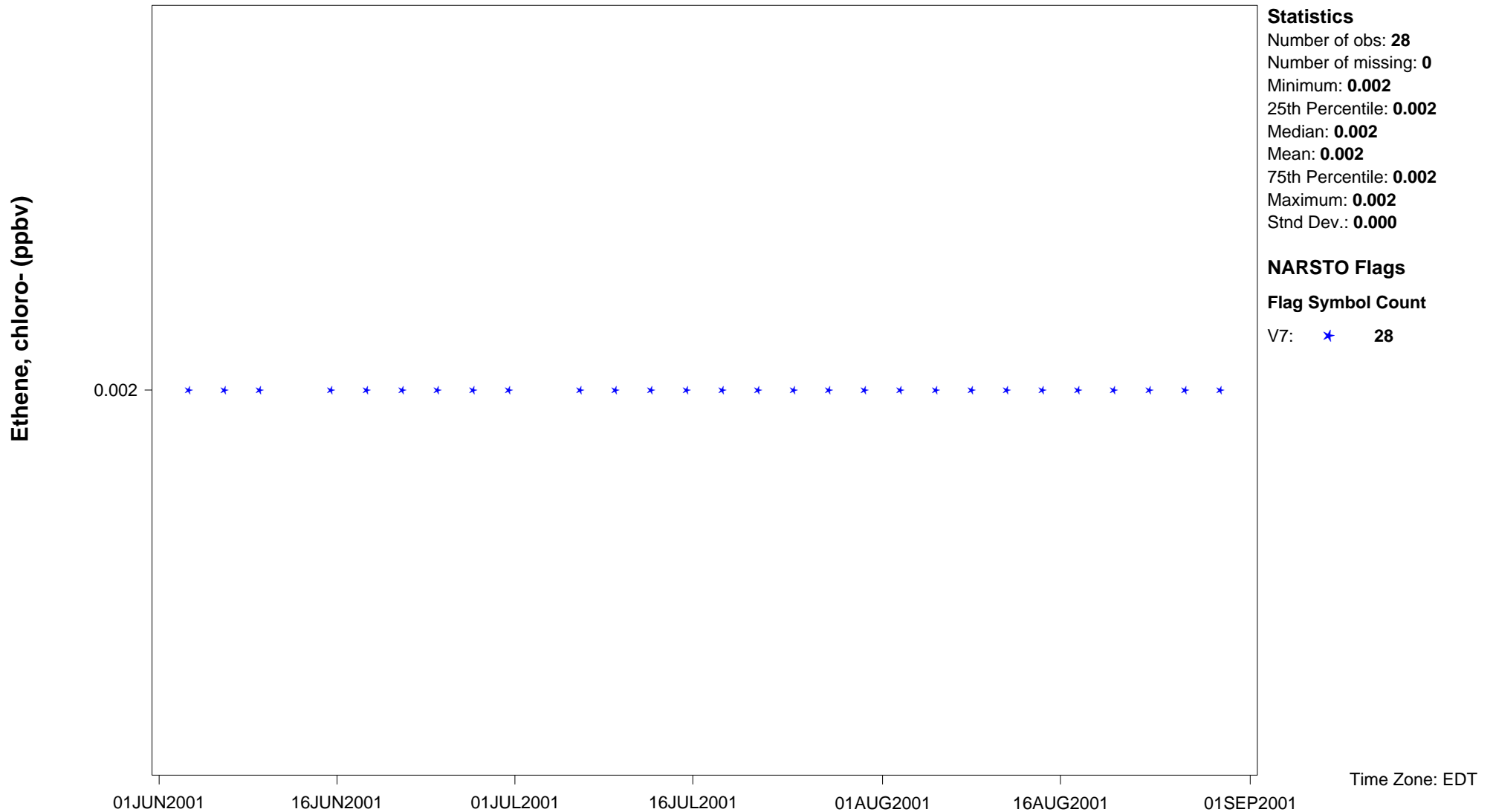


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4501** Variable name: **Ethene, chloro-** Common Name: **Vinyl Chloride** Units: **ppbv** Sampling interval: **Variable interval**
Sampling frequency: **Variable frequency** CAS ID: **C75-01-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **L'Assomption, Quebec** Latitude: **45.814 deg.** Longitude: **-73.436 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

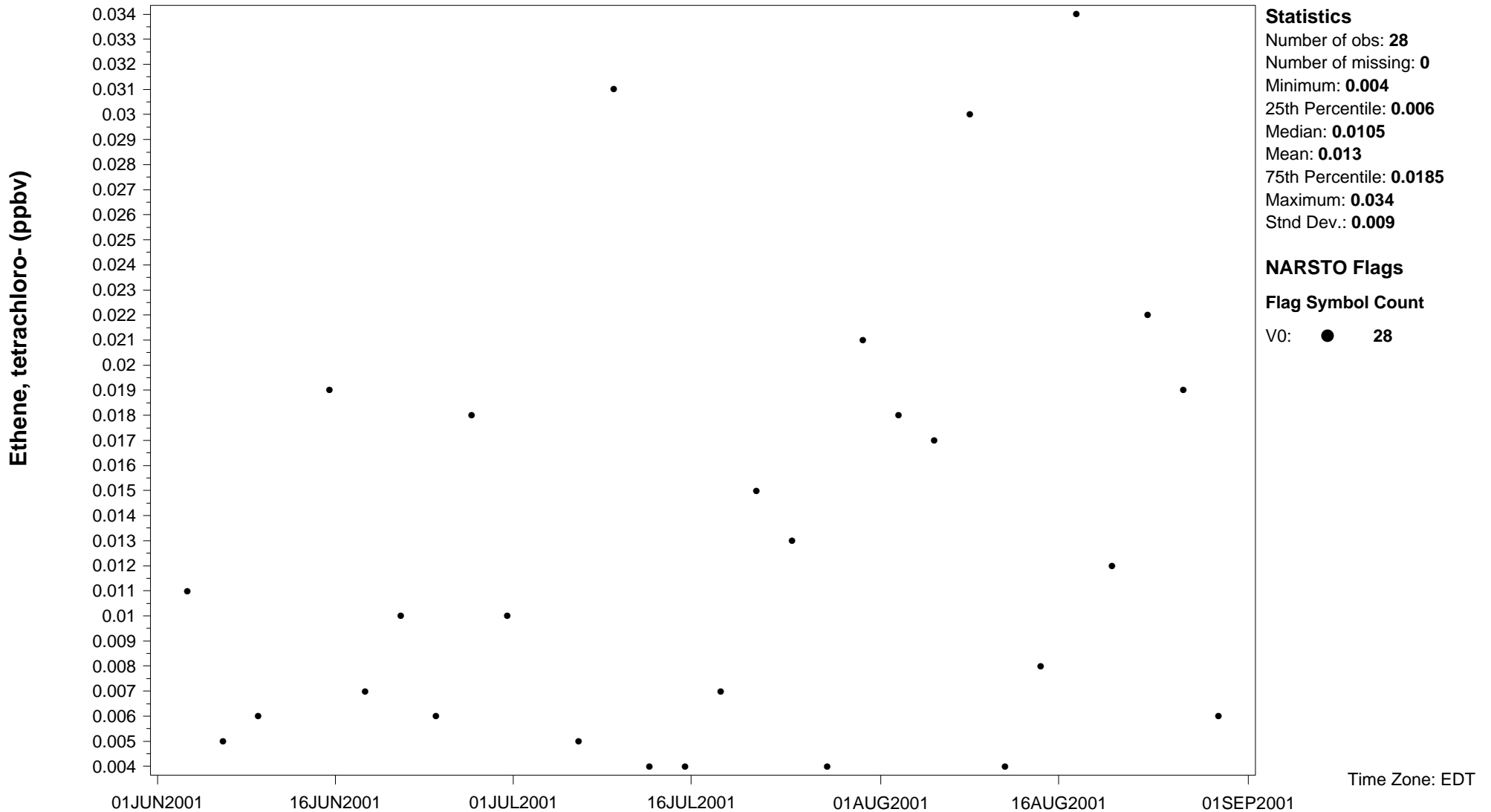


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4501** Variable name: **Ethene, tetrachloro-** Common Name: **Tetrachloroethylene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C127-18-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **L'Assomption, Quebec** Latitude: **45.814 deg.** Longitude: **-73.436 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

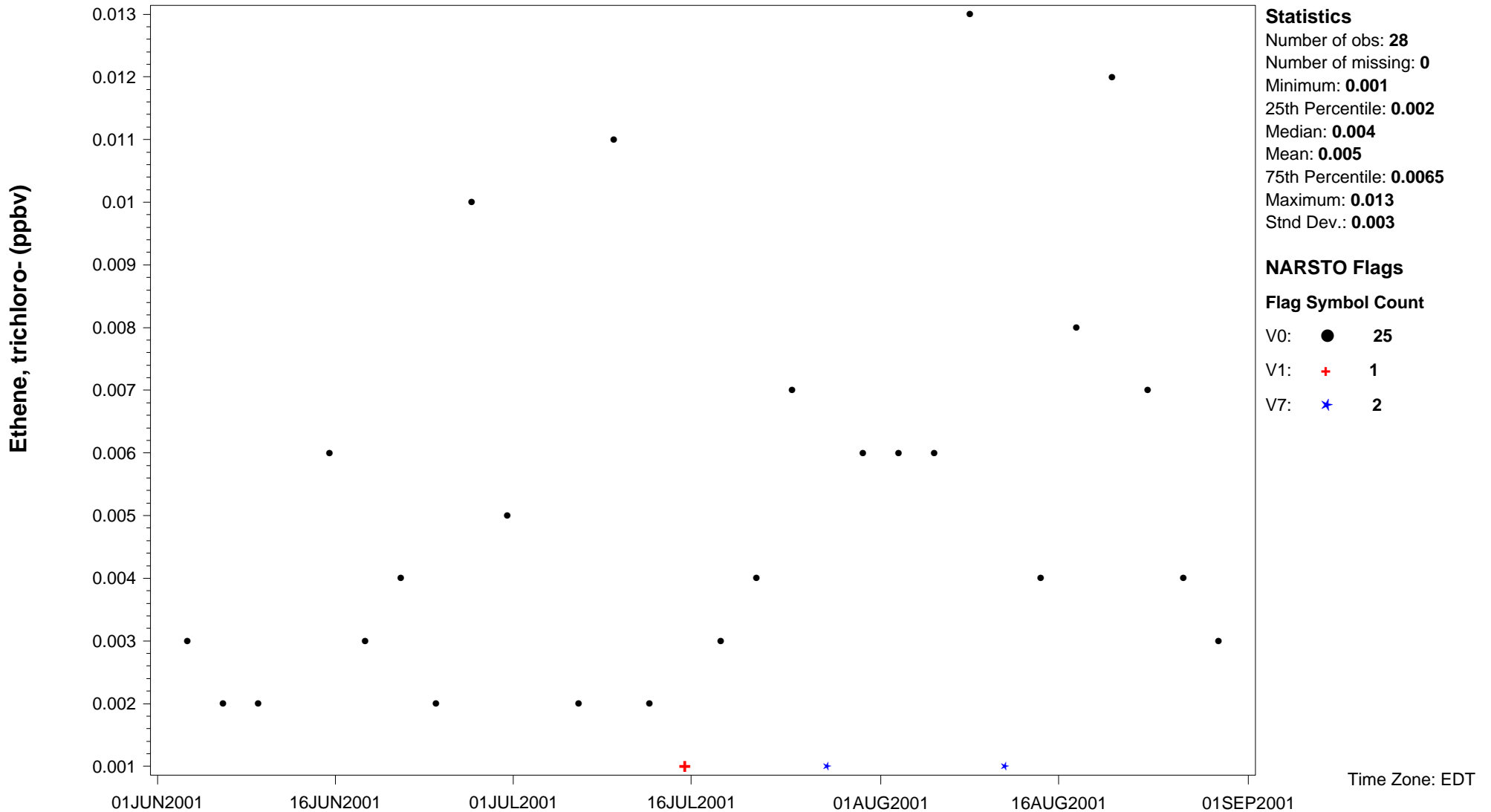


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4501** Variable name: **Ethene, trichloro-** Common Name: **Trichloroethylene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C79-01-6** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **L'Assomption, Quebec** Latitude: **45.814 deg.** Longitude: **-73.436 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

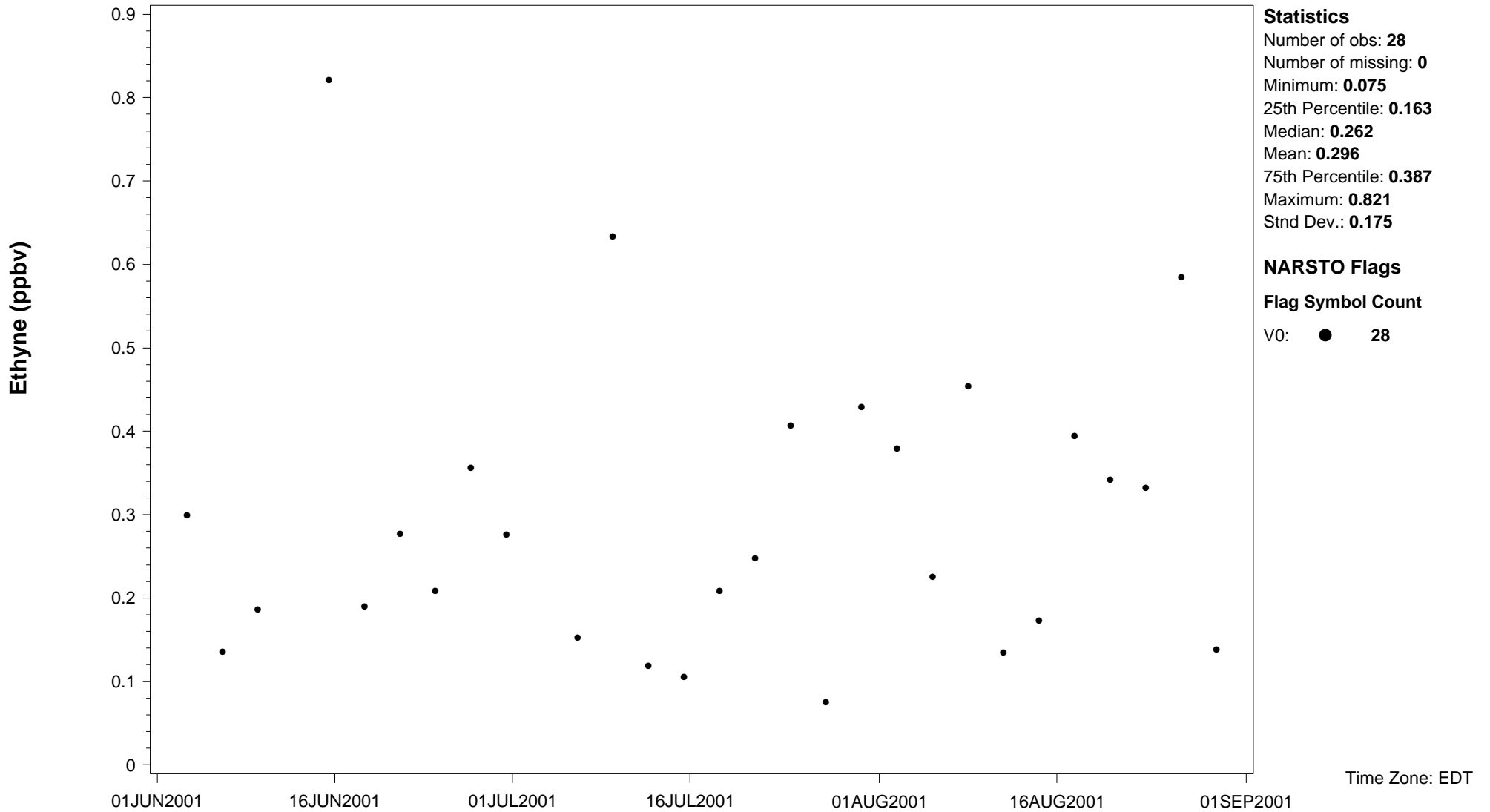


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4501** Variable name: **Ethyne** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C74-86-2** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.009**

Site Name: **L'Assomption, Quebec** Latitude: **45.814 deg.** Longitude: **-73.436 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

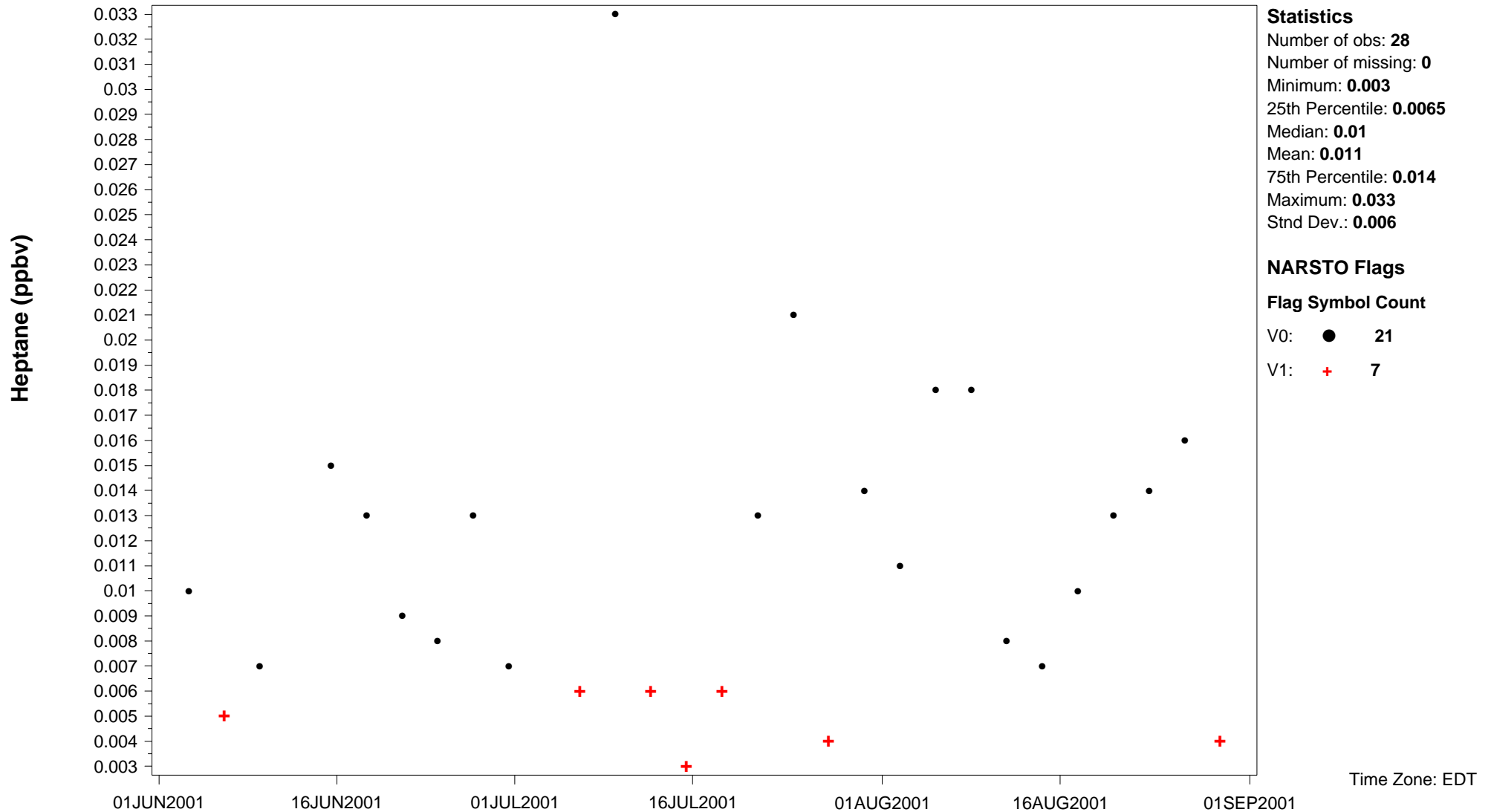


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4501** Variable name: **Heptane** Common Name: **Heptane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C142-82-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.006**

Site Name: **L'Assomption, Quebec** Latitude: **45.814 deg.** Longitude: **-73.436 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

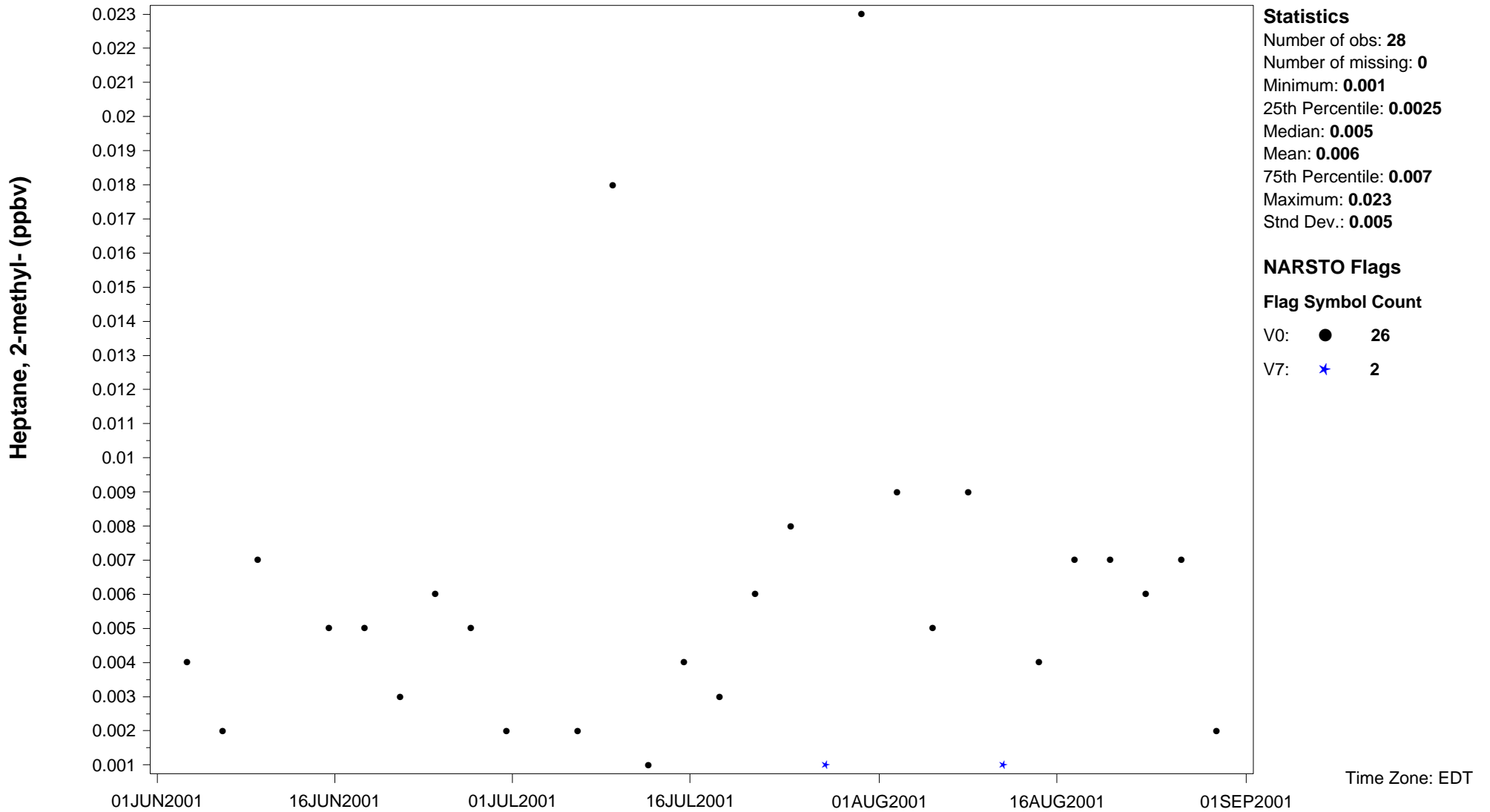


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4501** Variable name: **Heptane, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C592-27-8** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **L'Assomption, Quebec** Latitude: **45.814 deg.** Longitude: **-73.436 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

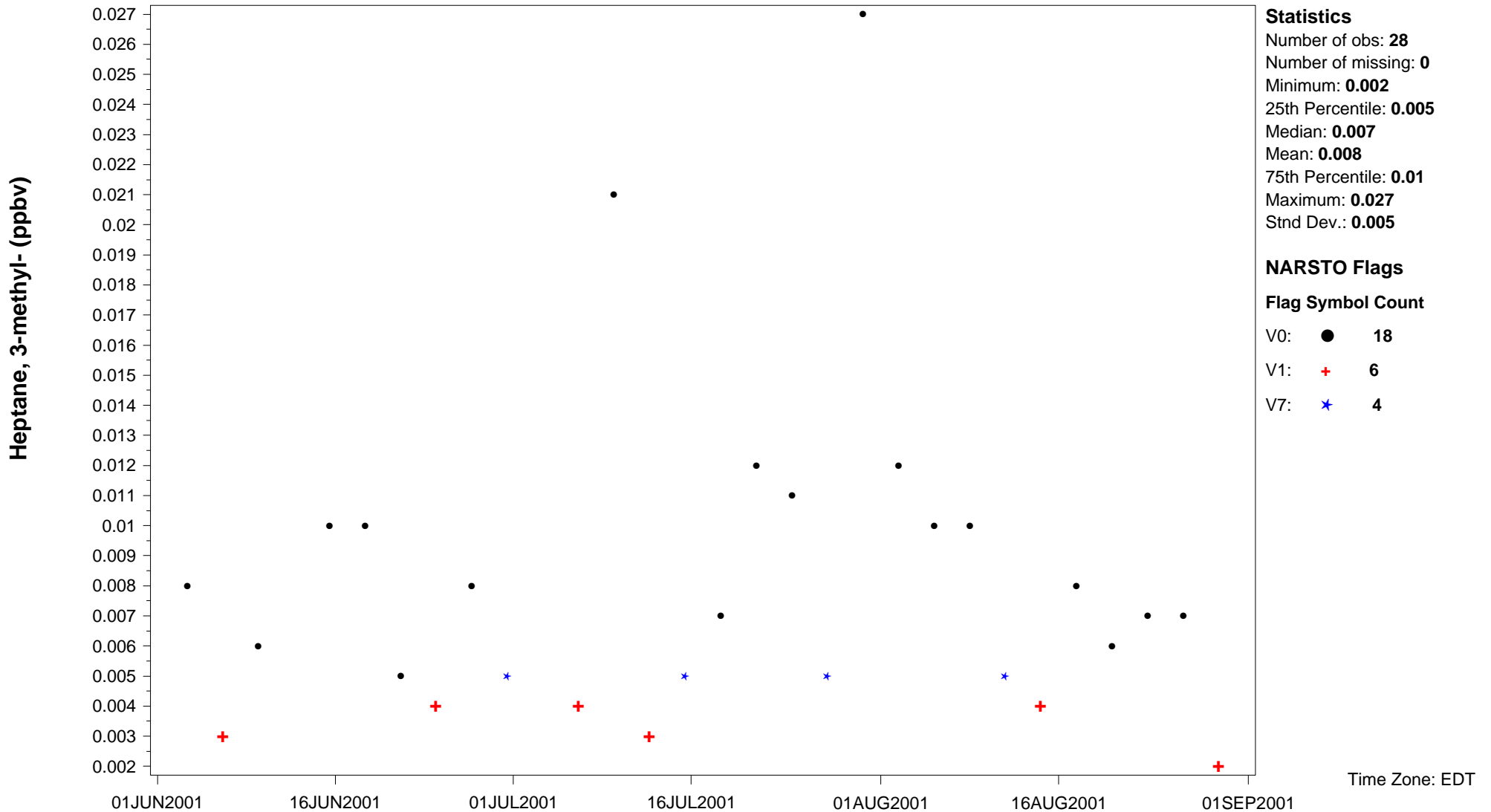


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4501** Variable name: **Heptane, 3-methyl-** Common Name: **3-Methylheptane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C589-81-1** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.005**

Site Name: **L'Assomption, Quebec** Latitude: **45.814 deg.** Longitude: **-73.436 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

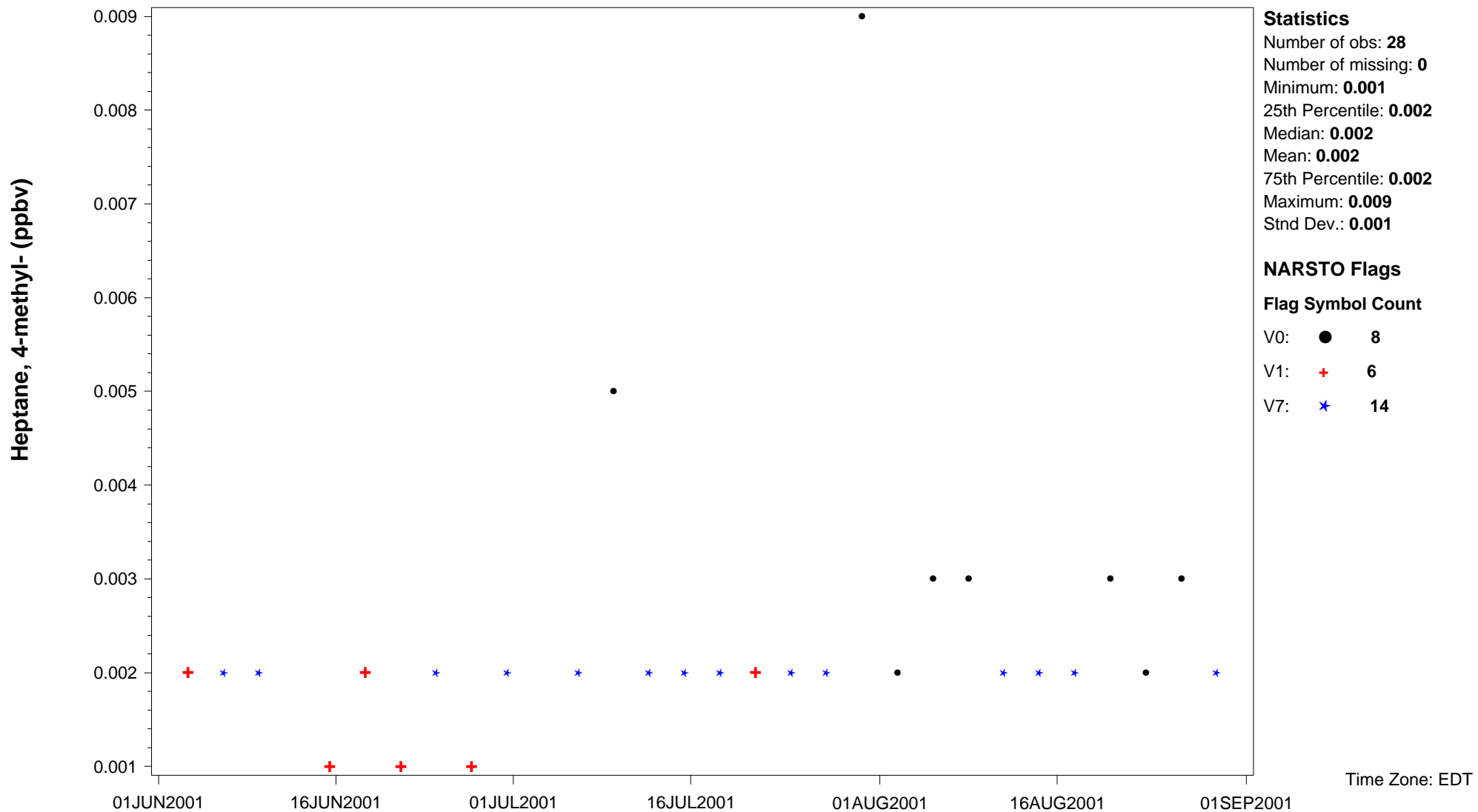


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4501** Variable name: **Heptane, 4-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C589-53-7** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **L'Assomption, Quebec** Latitude: **45.814 deg.** Longitude: **-73.436 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

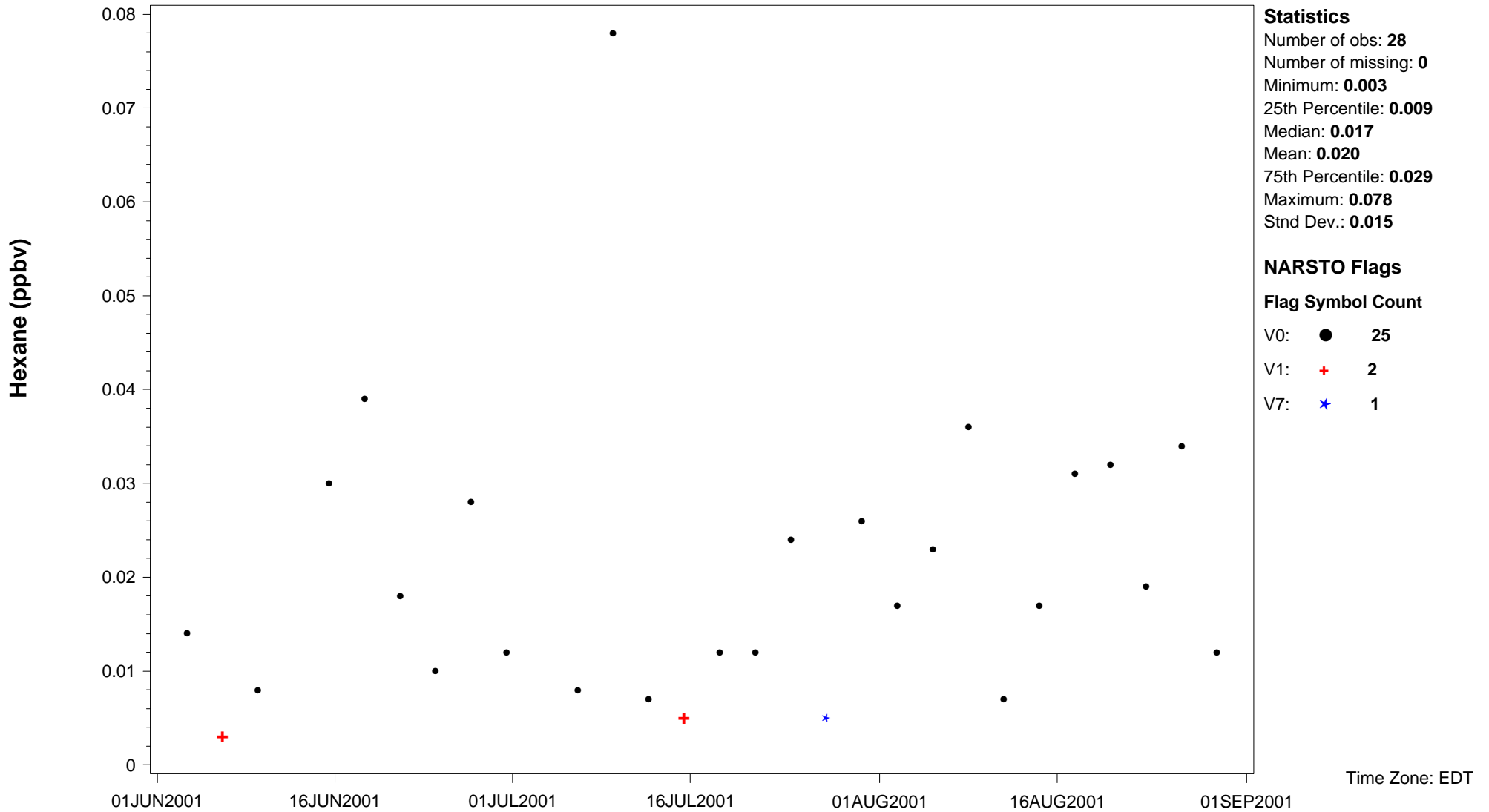


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4501** Variable name: **Hexane** Common Name: **Hexane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C110-54-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.005**

Site Name: **L'Assomption, Quebec** Latitude: **45.814 deg.** Longitude: **-73.436 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

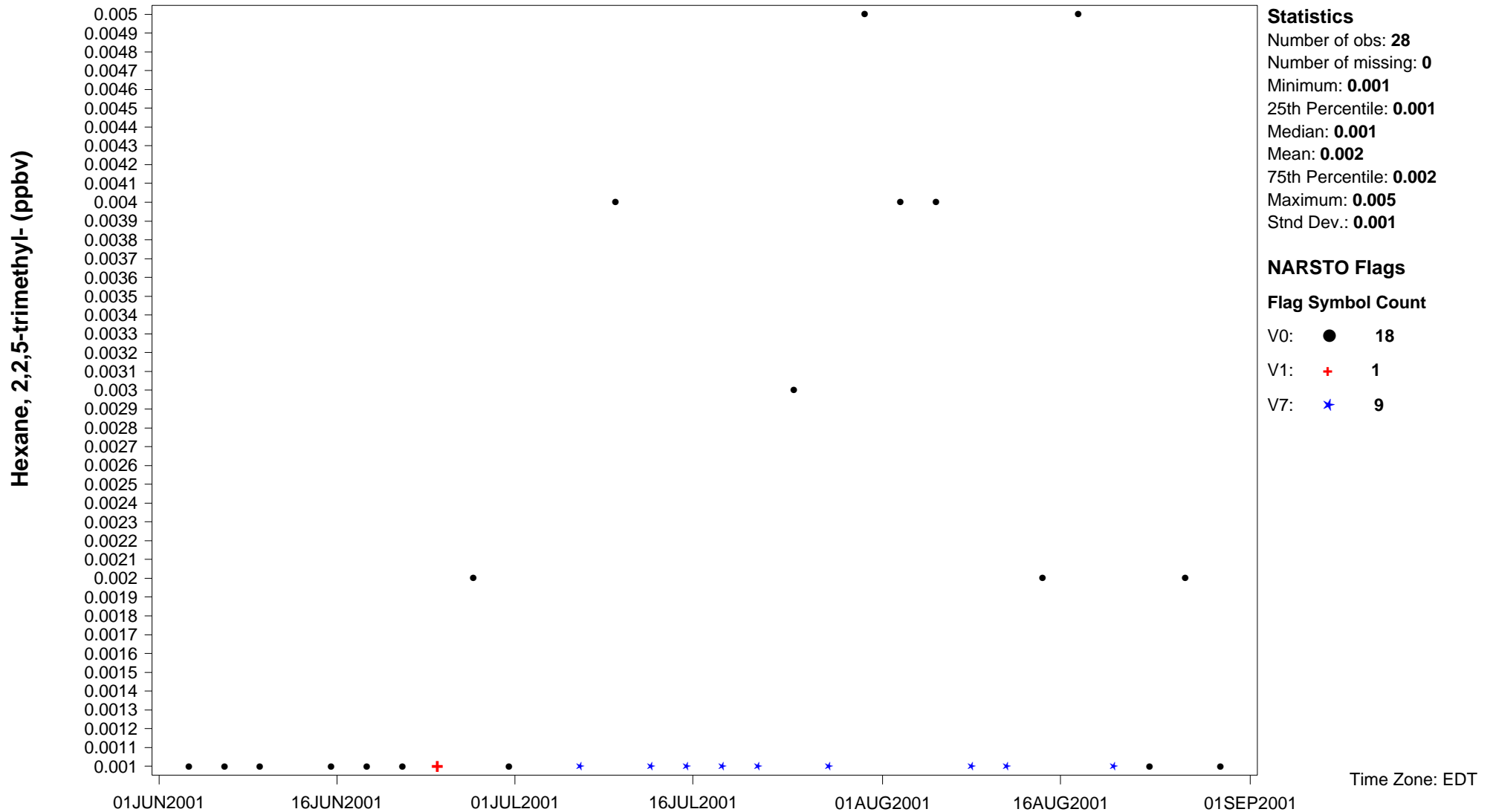


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4501** Variable name: **Hexane, 2,2,5-trimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C3522-94-9** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **L'Assomption, Quebec** Latitude: **45.814 deg.** Longitude: **-73.436 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

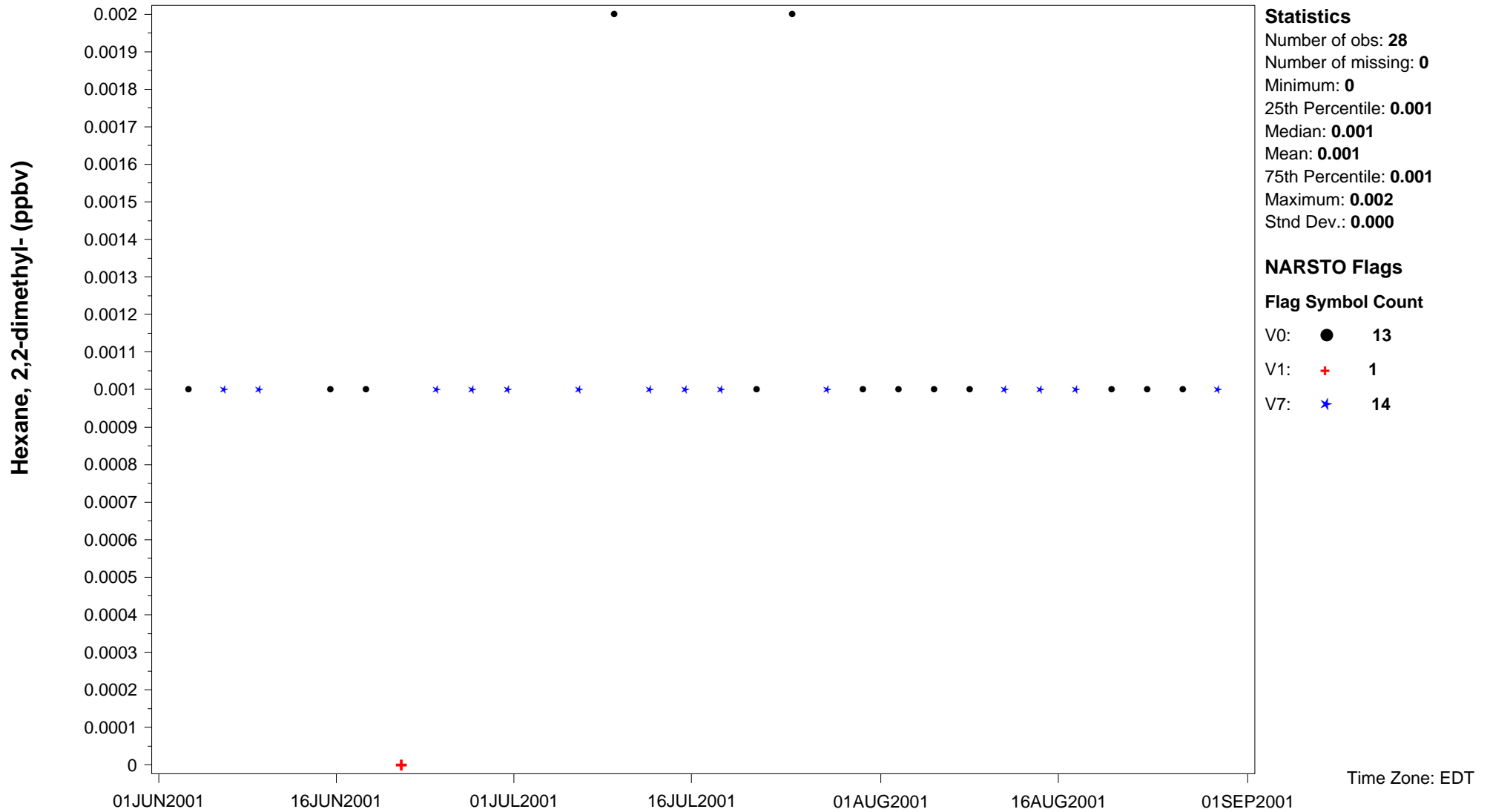


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4501** Variable name: **Hexane, 2,2-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C590-73-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **L'Assomption, Quebec** Latitude: **45.814 deg.** Longitude: **-73.436 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

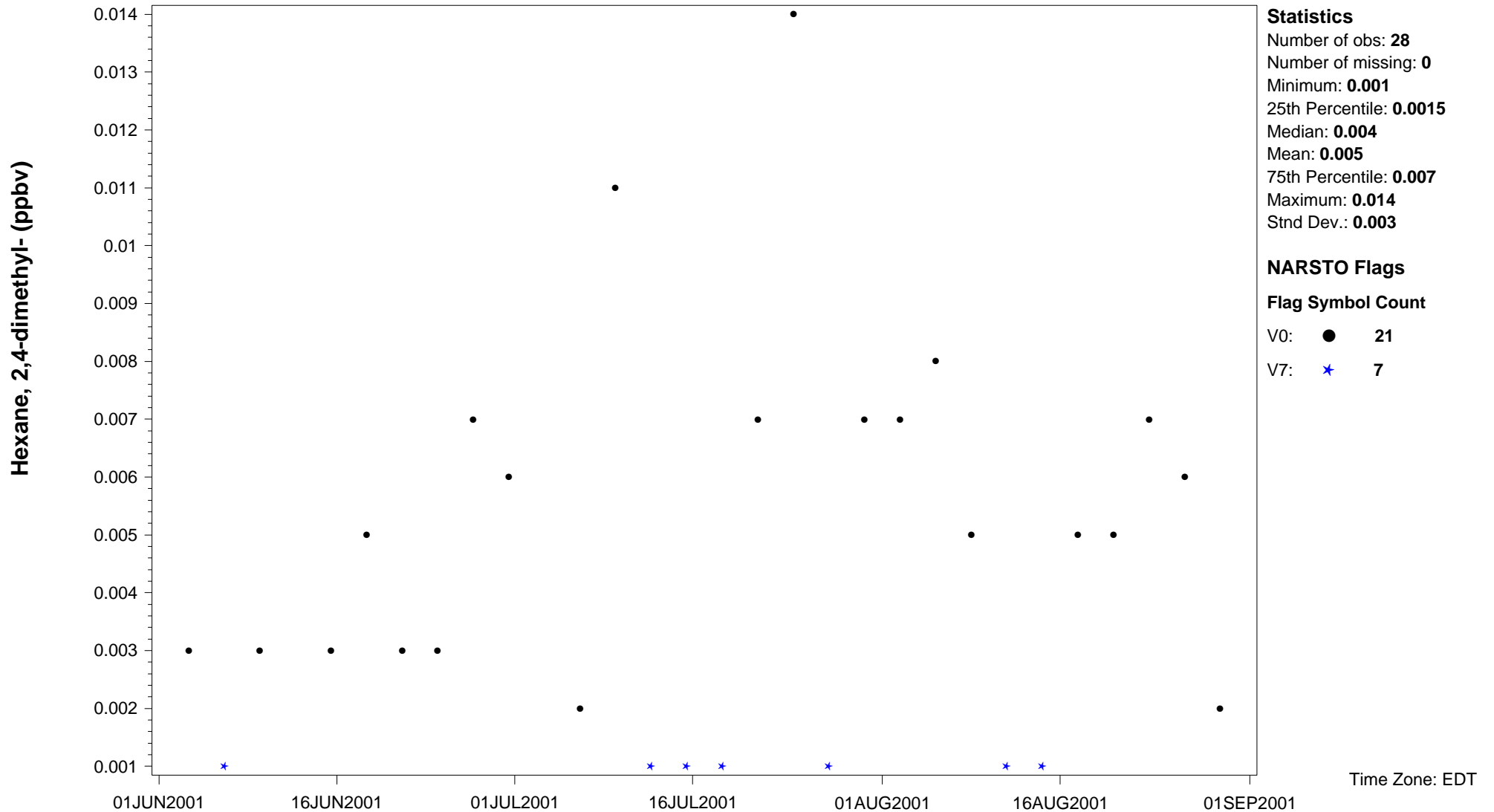


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4501** Variable name: **Hexane, 2,4-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C589-43-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **L'Assomption, Quebec** Latitude: **45.814 deg.** Longitude: **-73.436 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

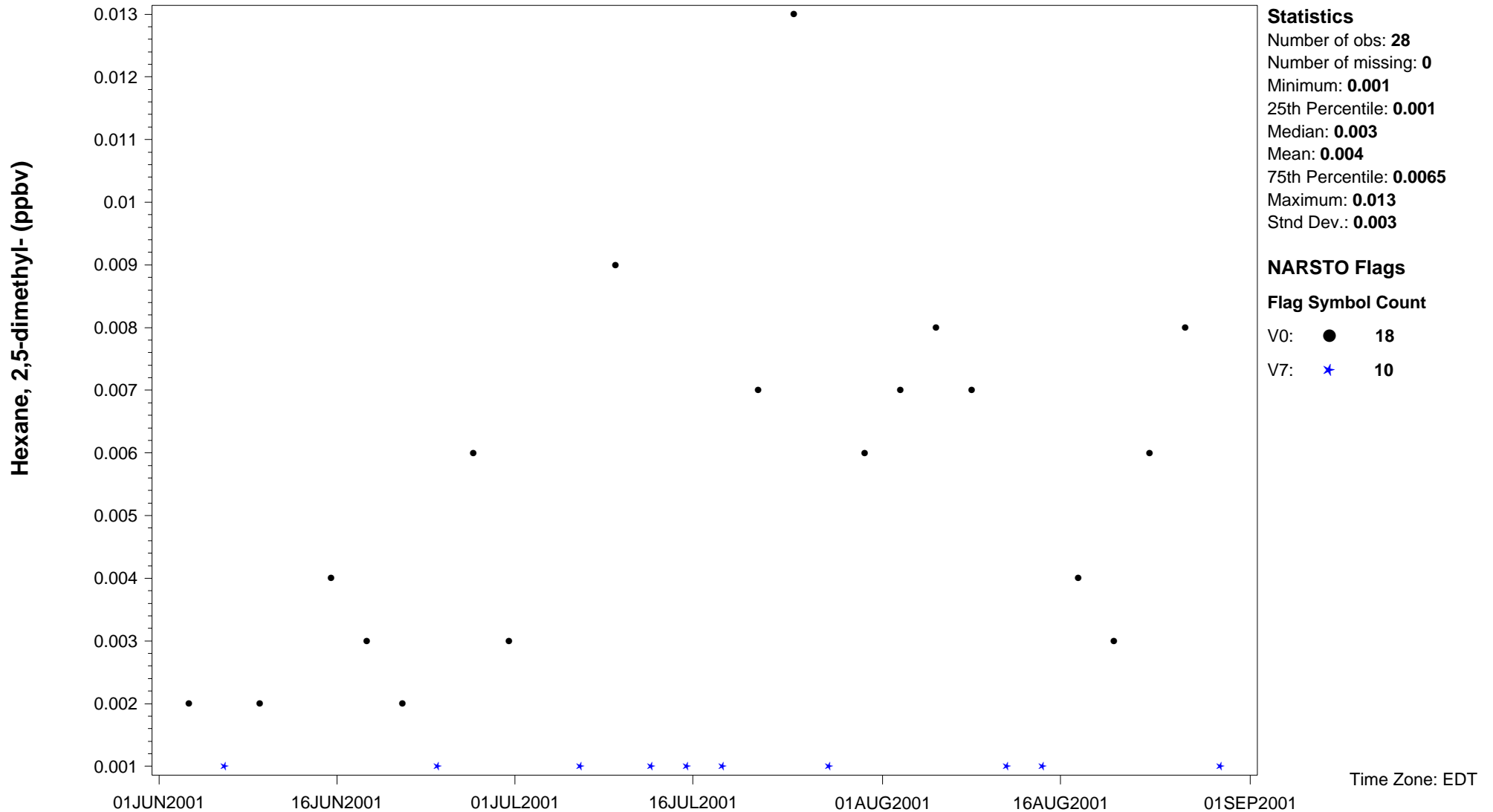


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4501** Variable name: **Hexane, 2,5-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C592-13-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **L'Assomption, Quebec** Latitude: **45.814 deg.** Longitude: **-73.436 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

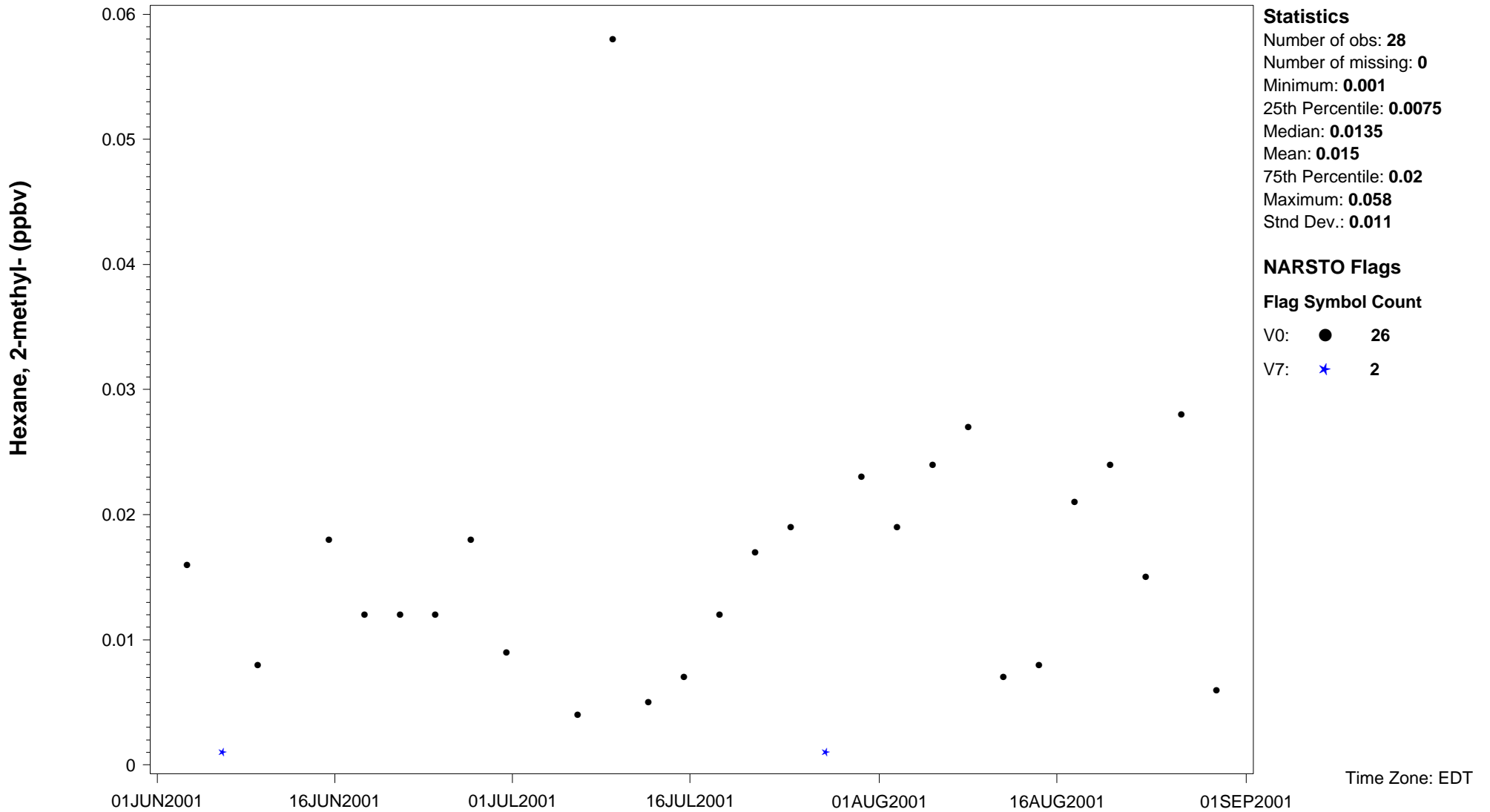


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4501** Variable name: **Hexane, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C591-76-4** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **L'Assomption, Quebec** Latitude: **45.814 deg.** Longitude: **-73.436 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

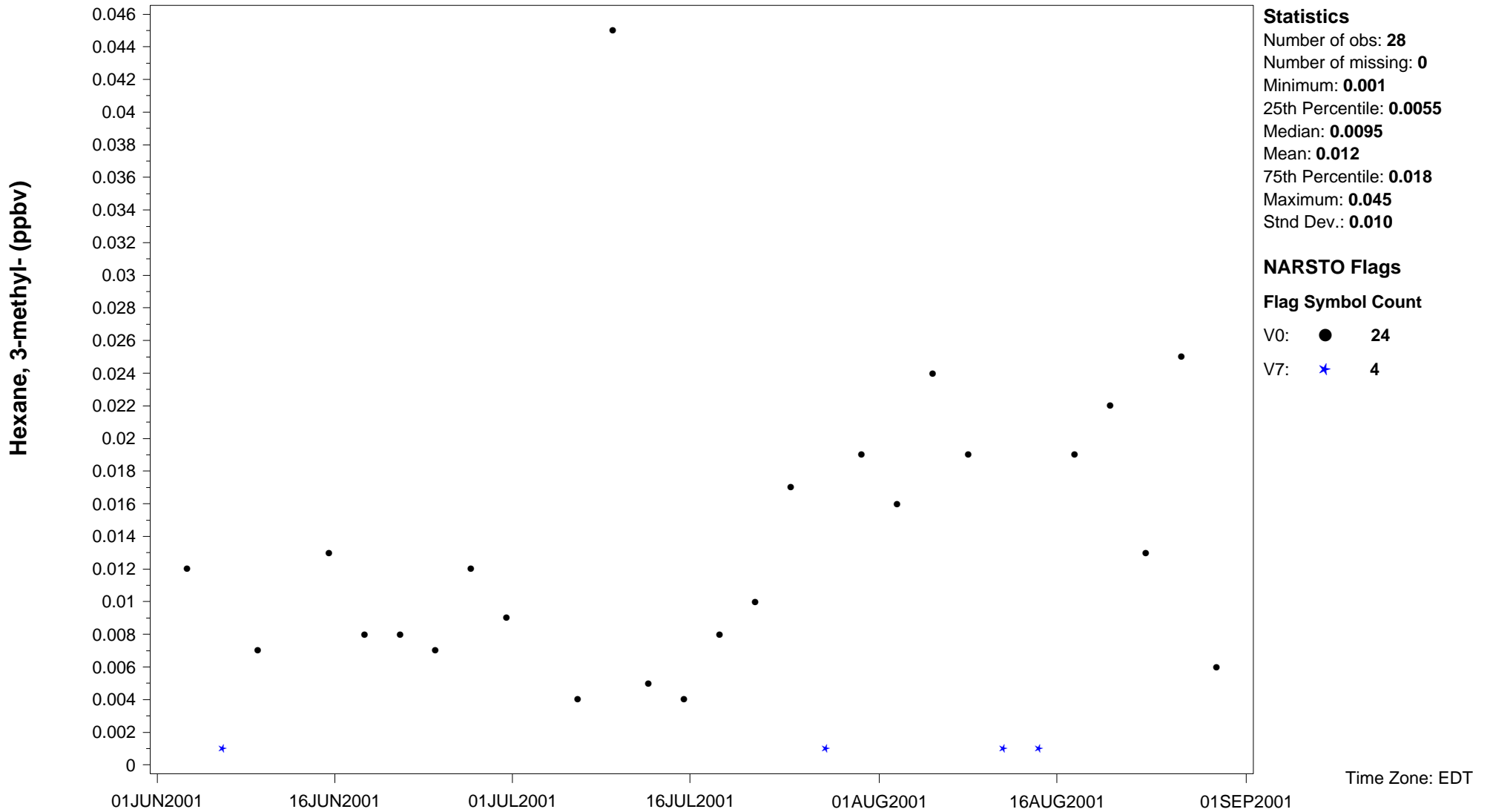


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4501** Variable name: **Hexane, 3-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C589-34-4** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **L'Assomption, Quebec** Latitude: **45.814 deg.** Longitude: **-73.436 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

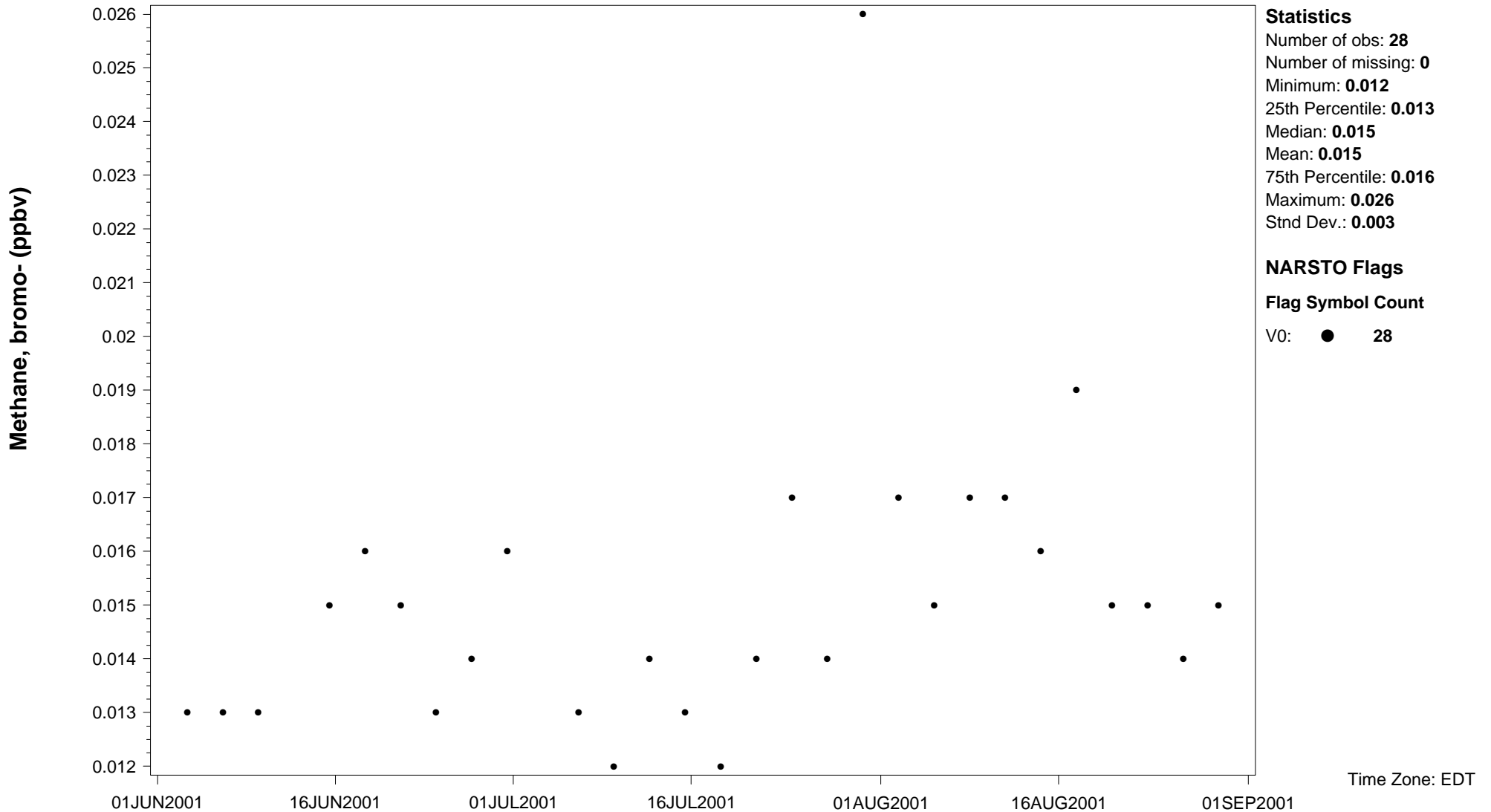


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4501** Variable name: **Methane, bromo-** Common Name: **Bromomethane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C74-83-9** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.004**

Site Name: **L'Assomption, Quebec** Latitude: **45.814 deg.** Longitude: **-73.436 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

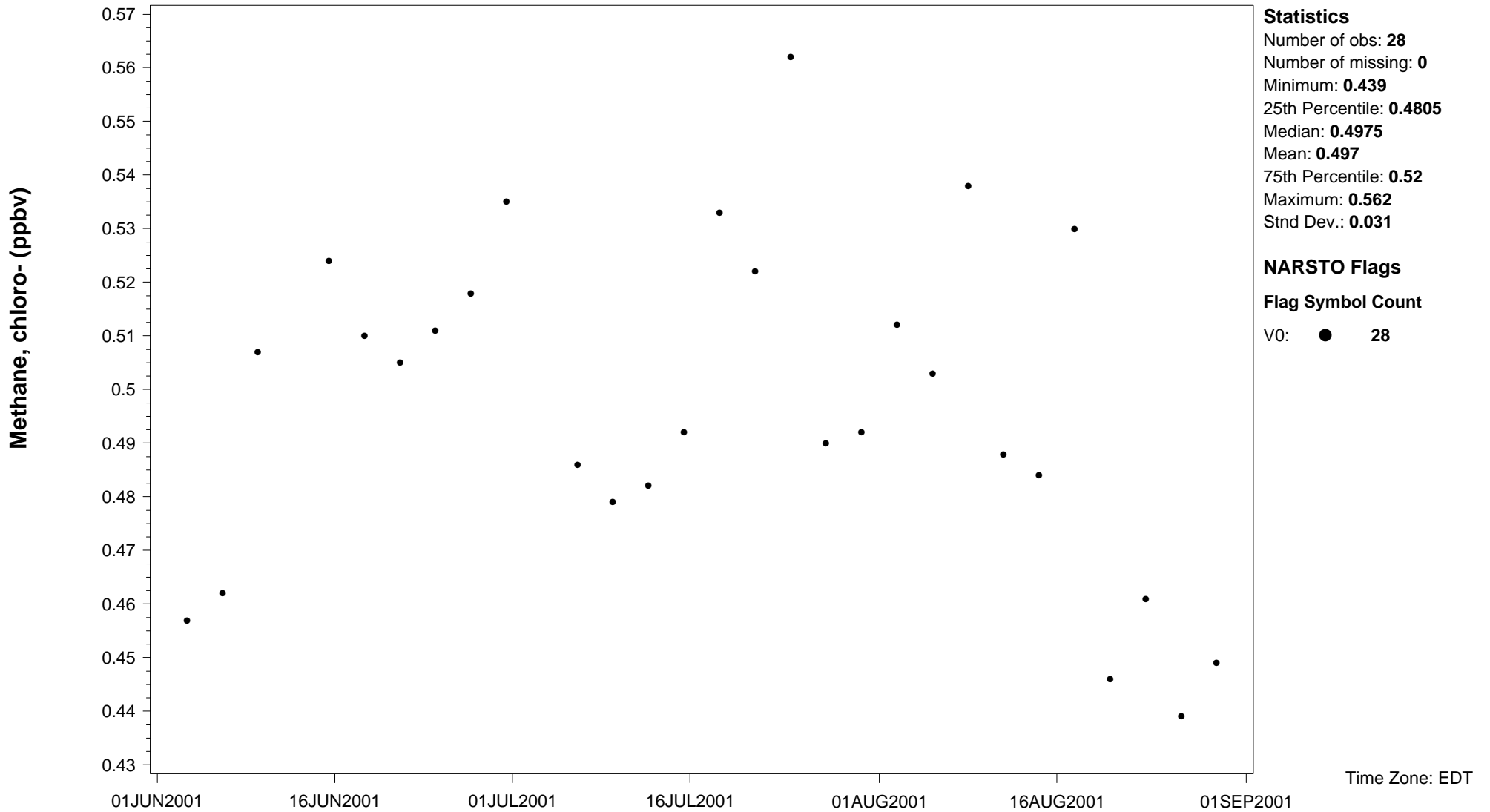


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4501** Variable name: **Methane, chloro-** Common Name: **Chloromethane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C74-87-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **L'Assomption, Quebec** Latitude: **45.814 deg.** Longitude: **-73.436 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

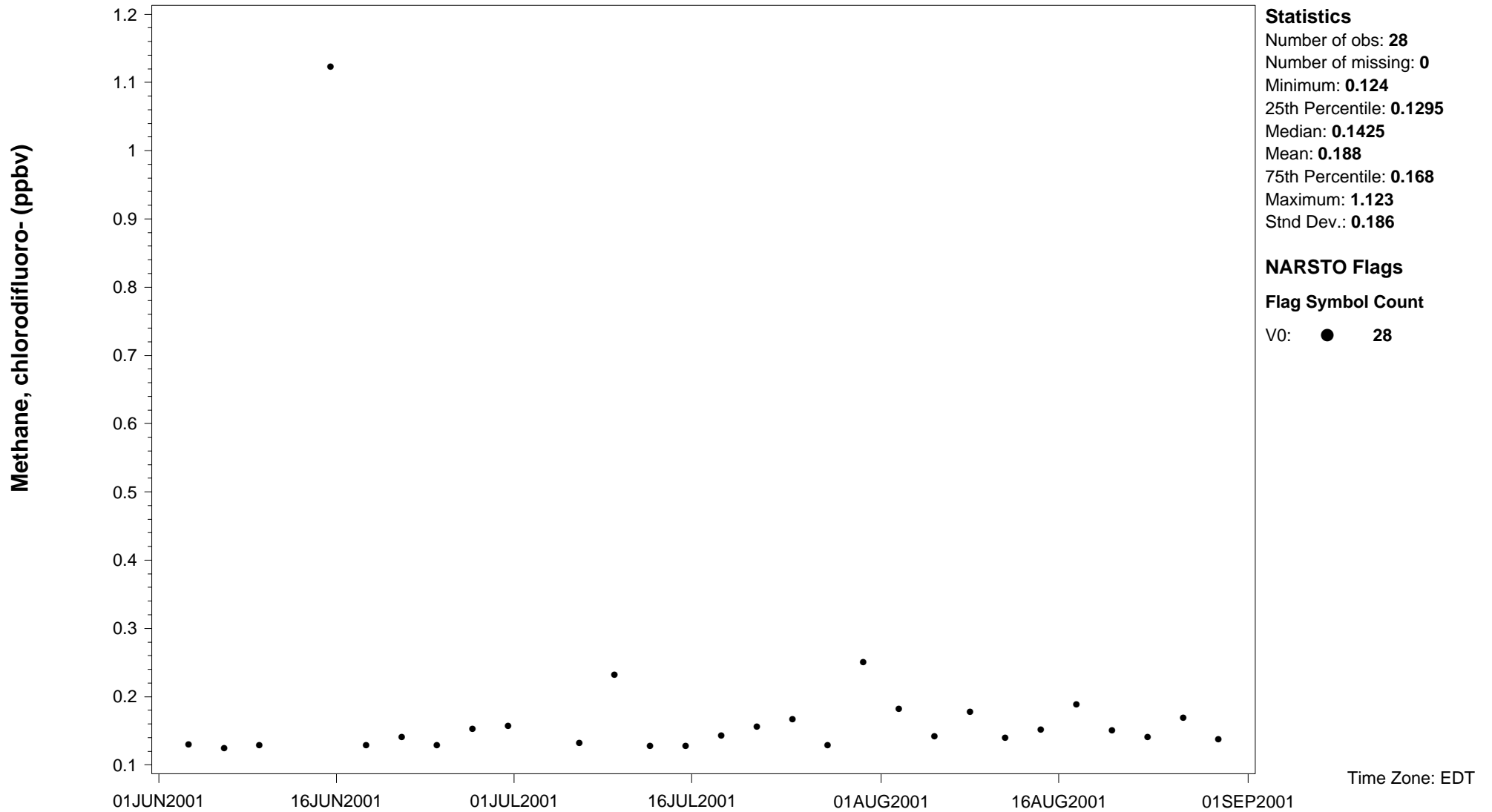


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4501** Variable name: **Methane, chlorodifluoro-** Common Name: **Freon-11** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-45-6** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **L'Assomption, Quebec** Latitude: **45.814 deg.** Longitude: **-73.436 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

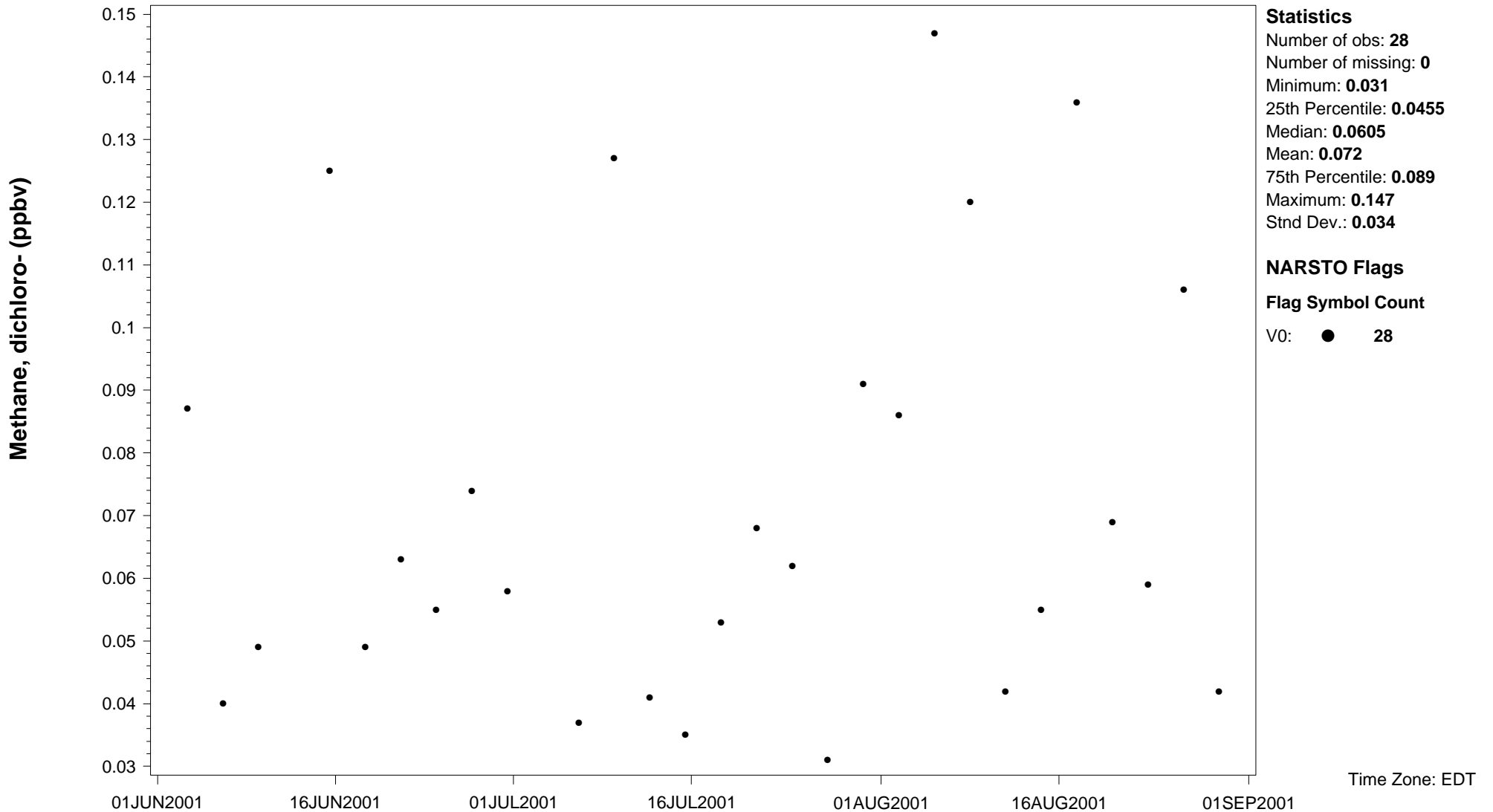


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4501** Variable name: **Methane, dichloro-** Common Name: **Methylene Chloride** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-09-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **L'Assomption, Quebec** Latitude: **45.814 deg.** Longitude: **-73.436 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

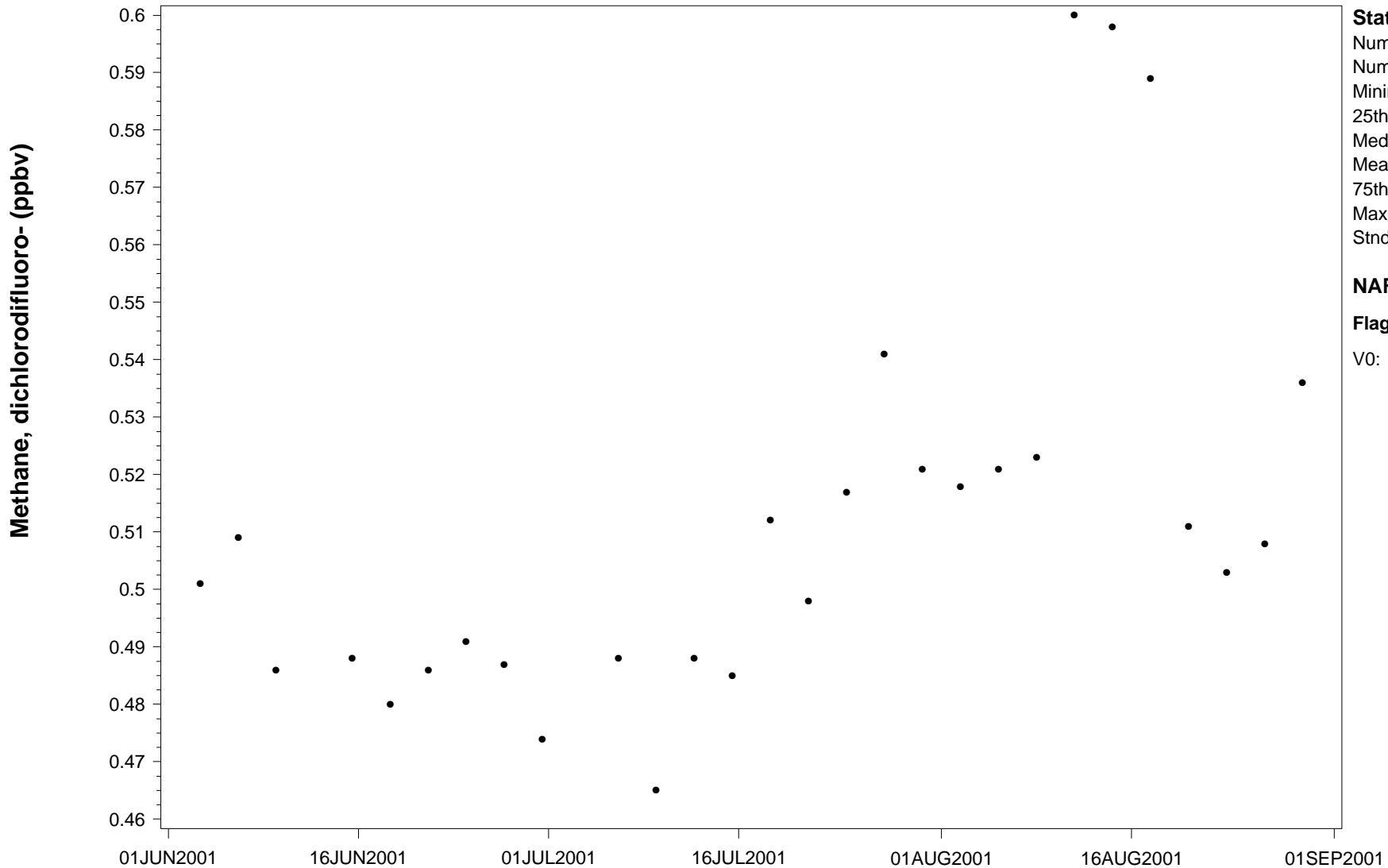


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4501** Variable name: **Methane, dichlorodifluoro-** Common Name: **Freon-12** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-71-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **L'Assomption, Quebec** Latitude: **45.814 deg.** Longitude: **-73.436 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



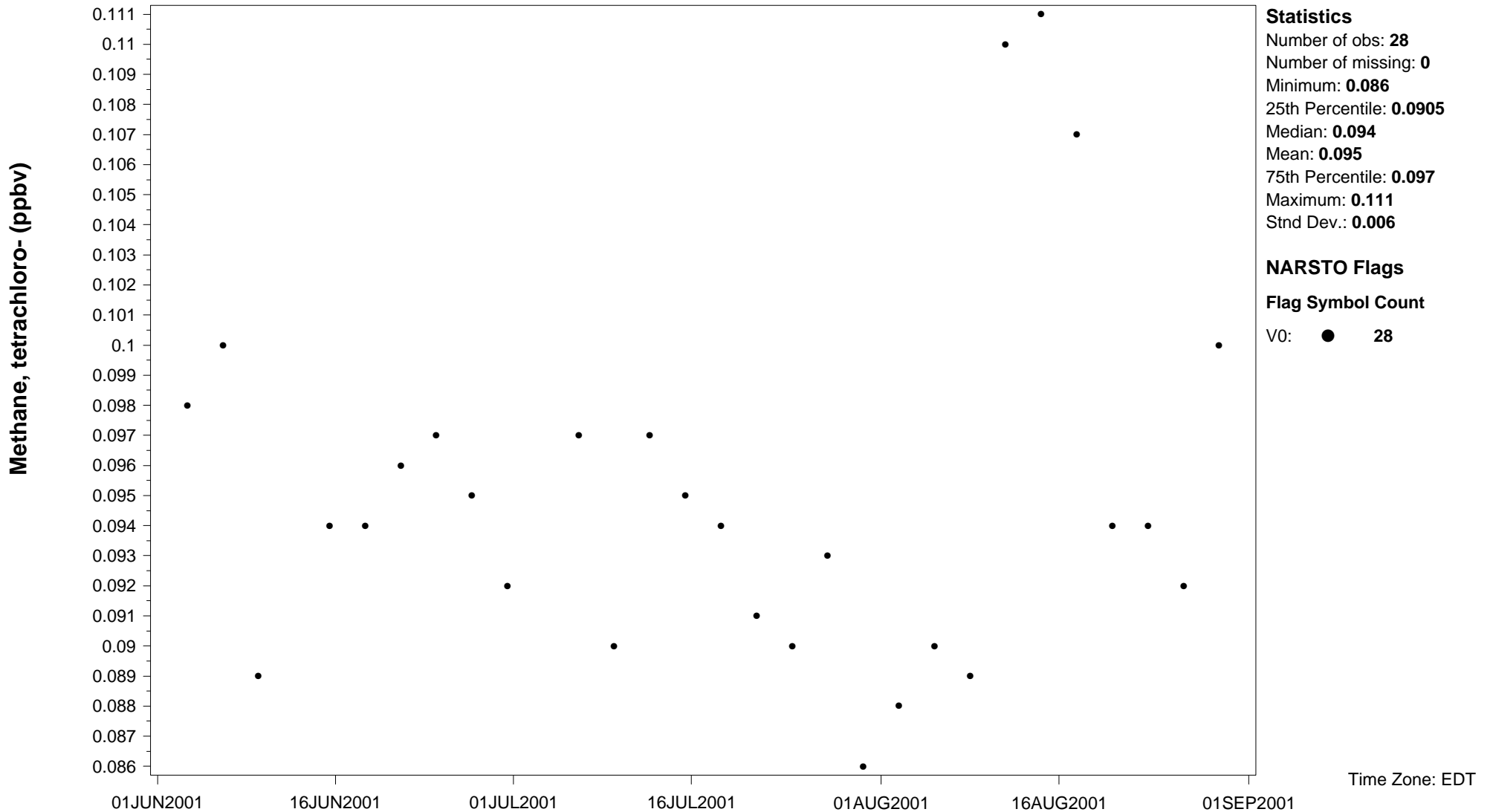
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NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4501** Variable name: **Methane, tetrachloro-** Common Name: **Carbon Tetrachloride** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C56-23-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **L'Assomption, Quebec** Latitude: **45.814 deg.** Longitude: **-73.436 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

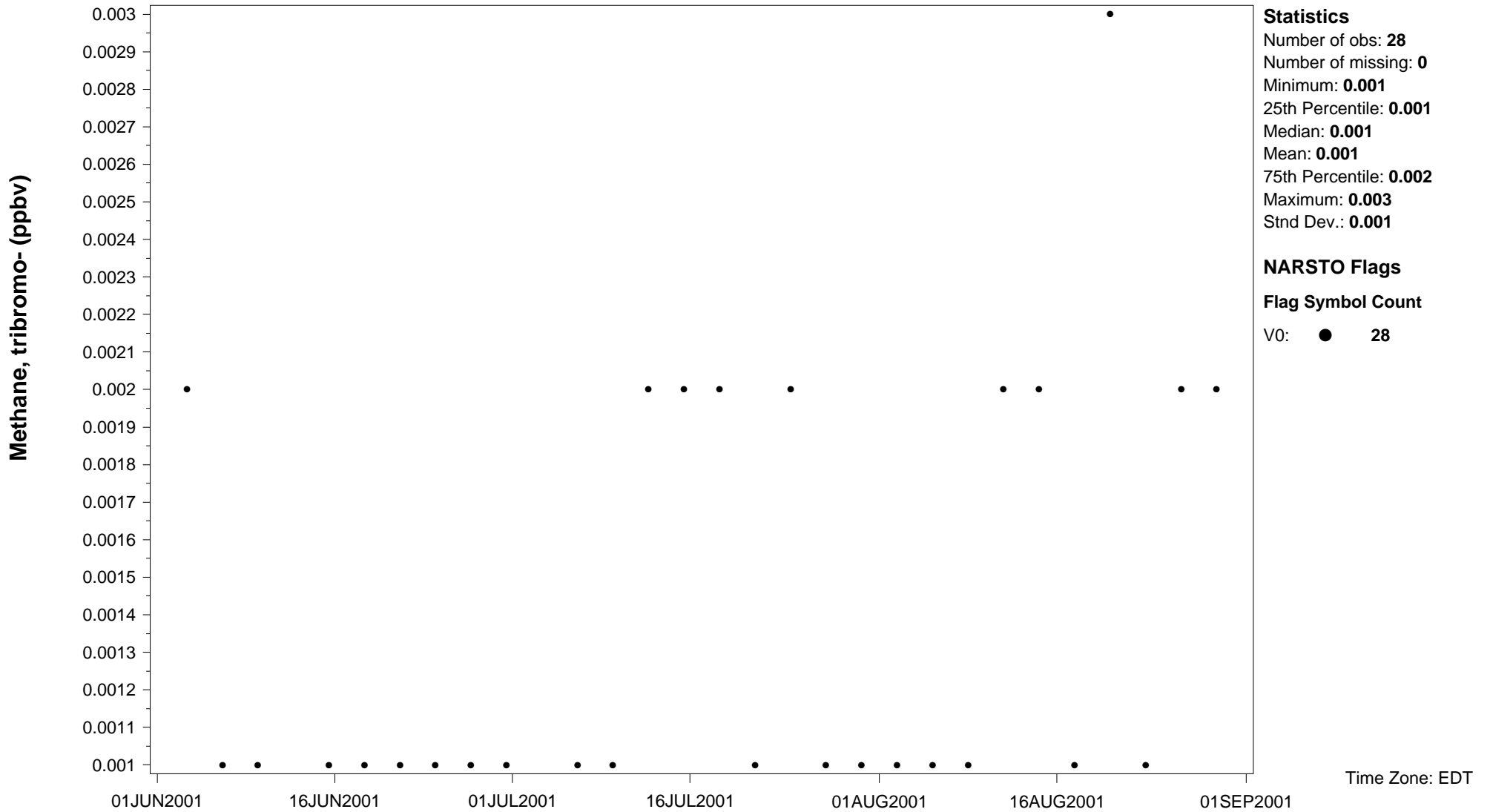


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4501** Variable name: **Methane, tribromo-** Common Name: **Bromoform** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-25-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0**

Site Name: **L'Assomption, Quebec** Latitude: **45.814 deg.** Longitude: **-73.436 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

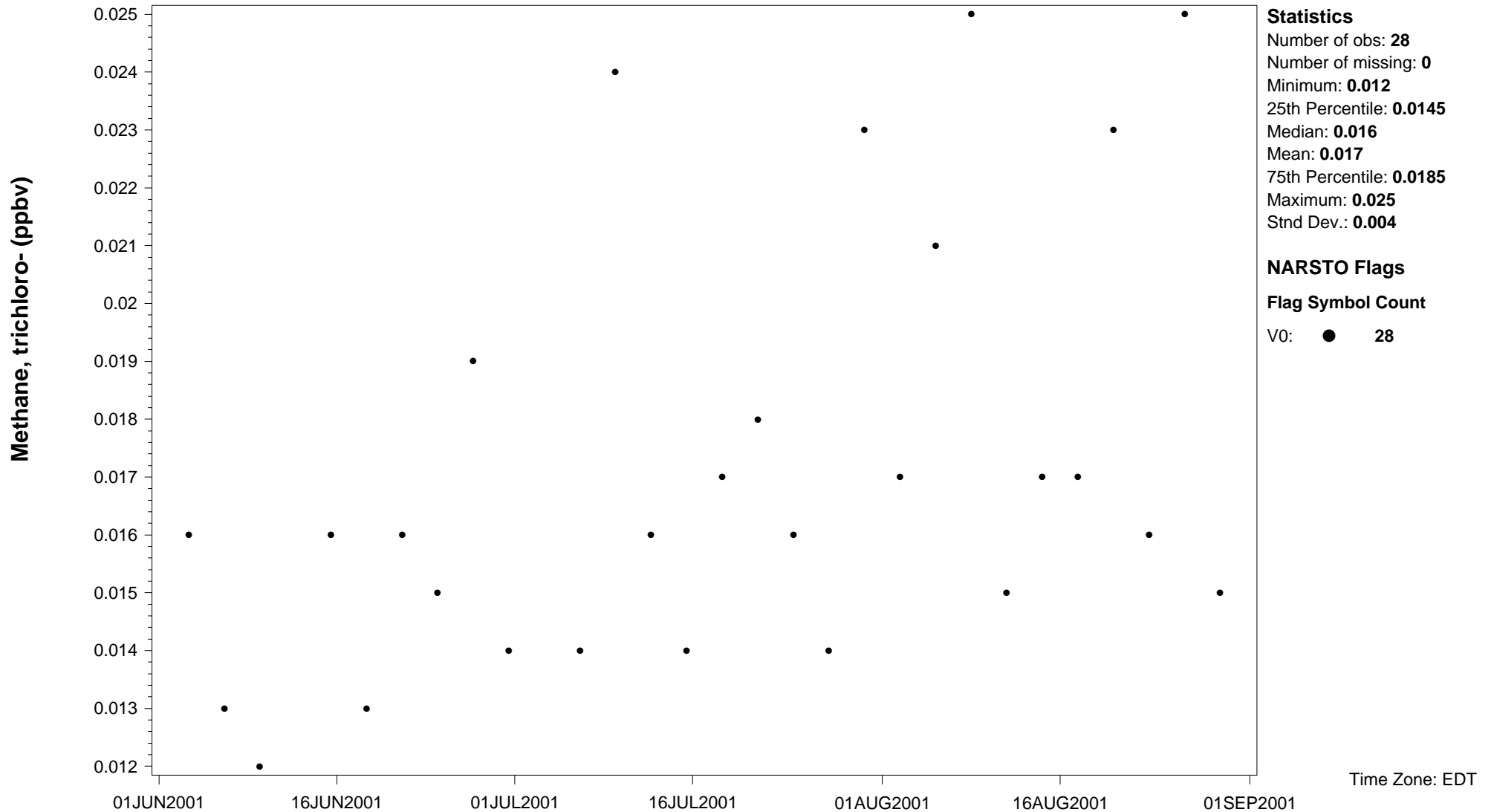


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4501** Variable name: **Methane, trichloro-** Common Name: **Chloroform** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C67-66-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **L'Assomption, Quebec** Latitude: **45.814 deg.** Longitude: **-73.436 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

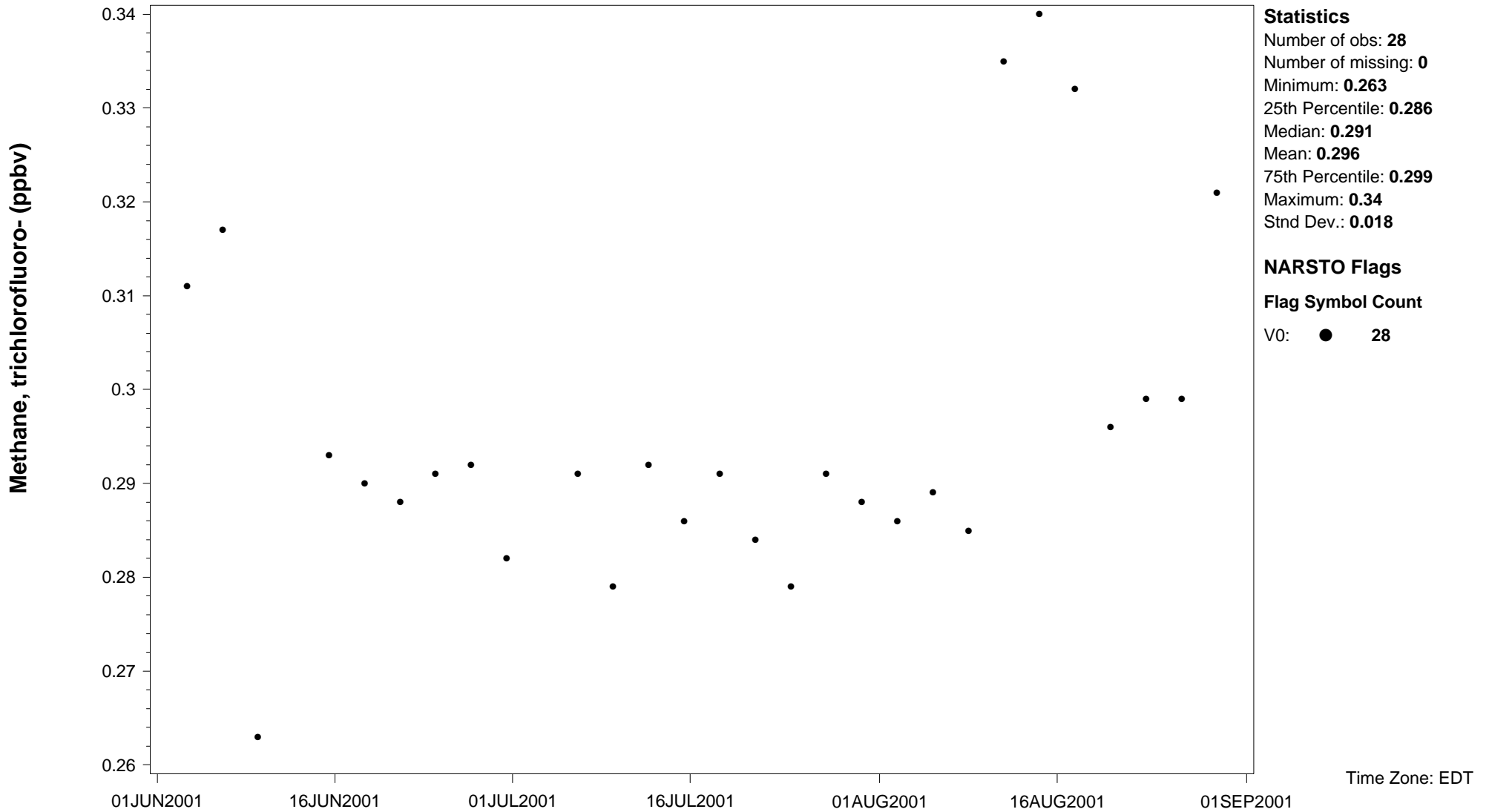


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4501** Variable name: **Methane, trichlorofluoro-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-69-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **L'Assomption, Quebec** Latitude: **45.814 deg.** Longitude: **-73.436 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

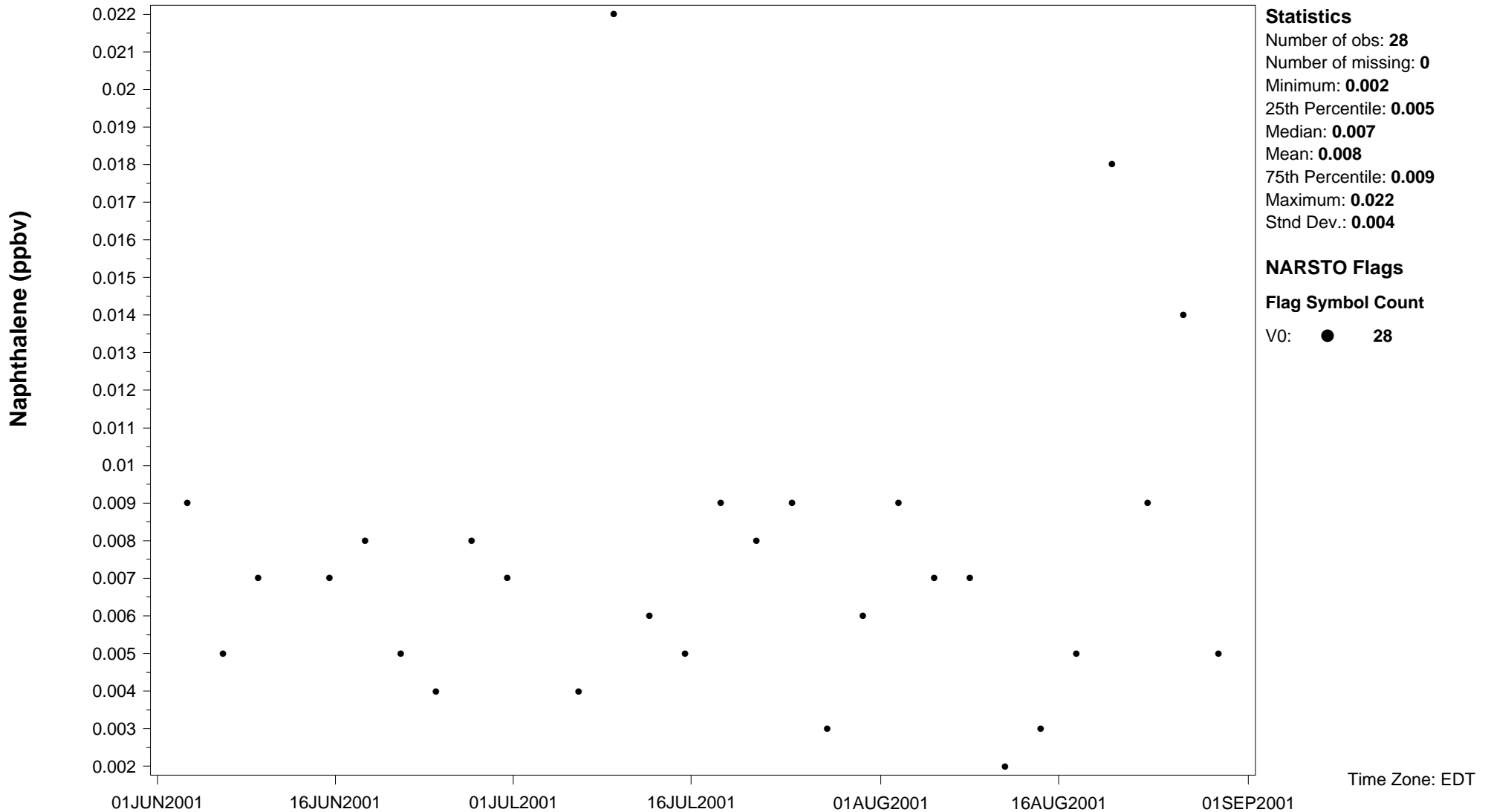


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4501** Variable name: **Naphthalene** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C91-20-3** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **L'Assomption, Quebec** Latitude: **45.814 deg.** Longitude: **-73.436 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

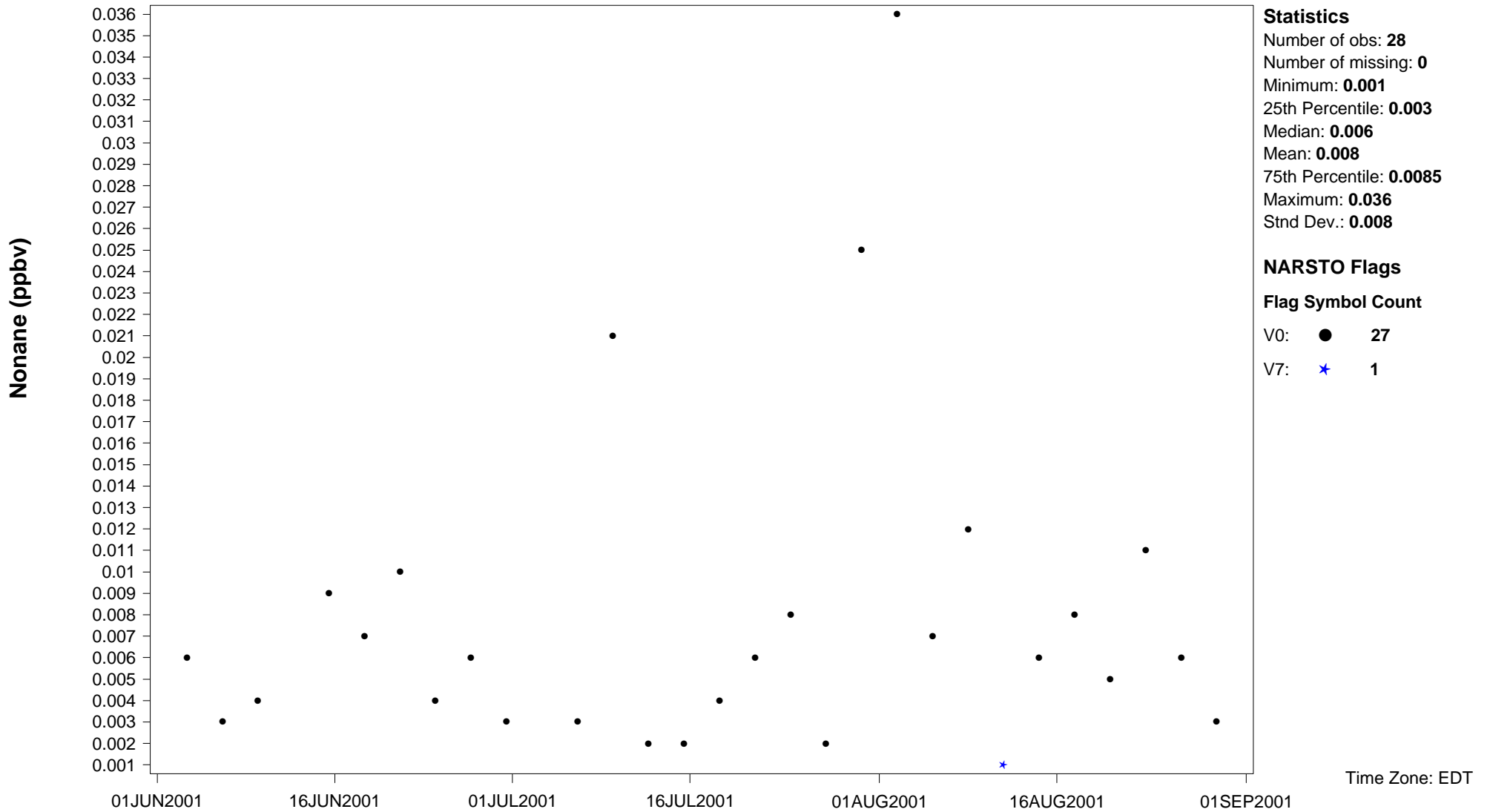


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4501** Variable name: **Nonane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C111-84-2** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **L'Assomption, Quebec** Latitude: **45.814 deg.** Longitude: **-73.436 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

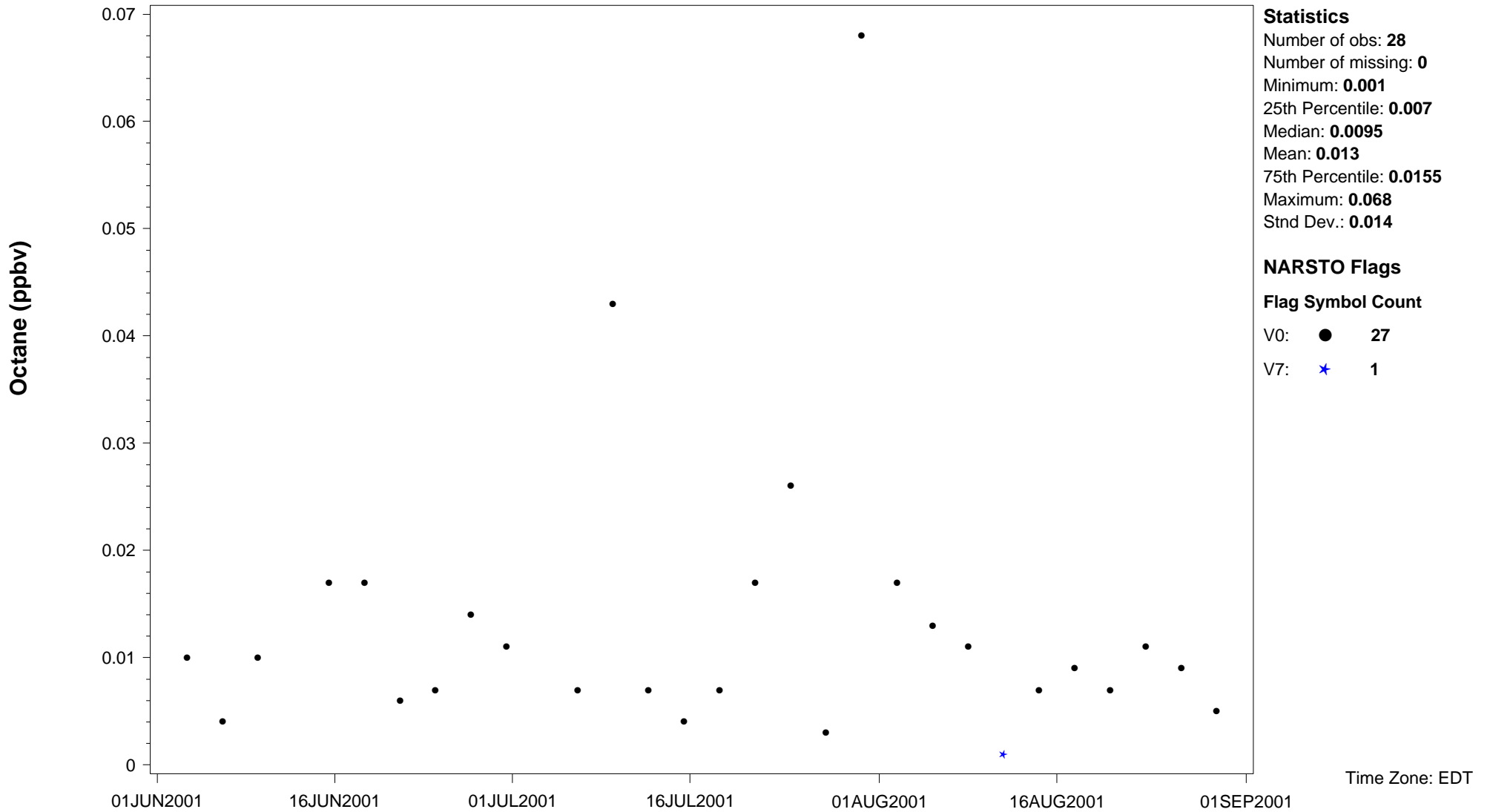


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4501** Variable name: **Octane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C111-65-9** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **L'Assomption, Quebec** Latitude: **45.814 deg.** Longitude: **-73.436 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

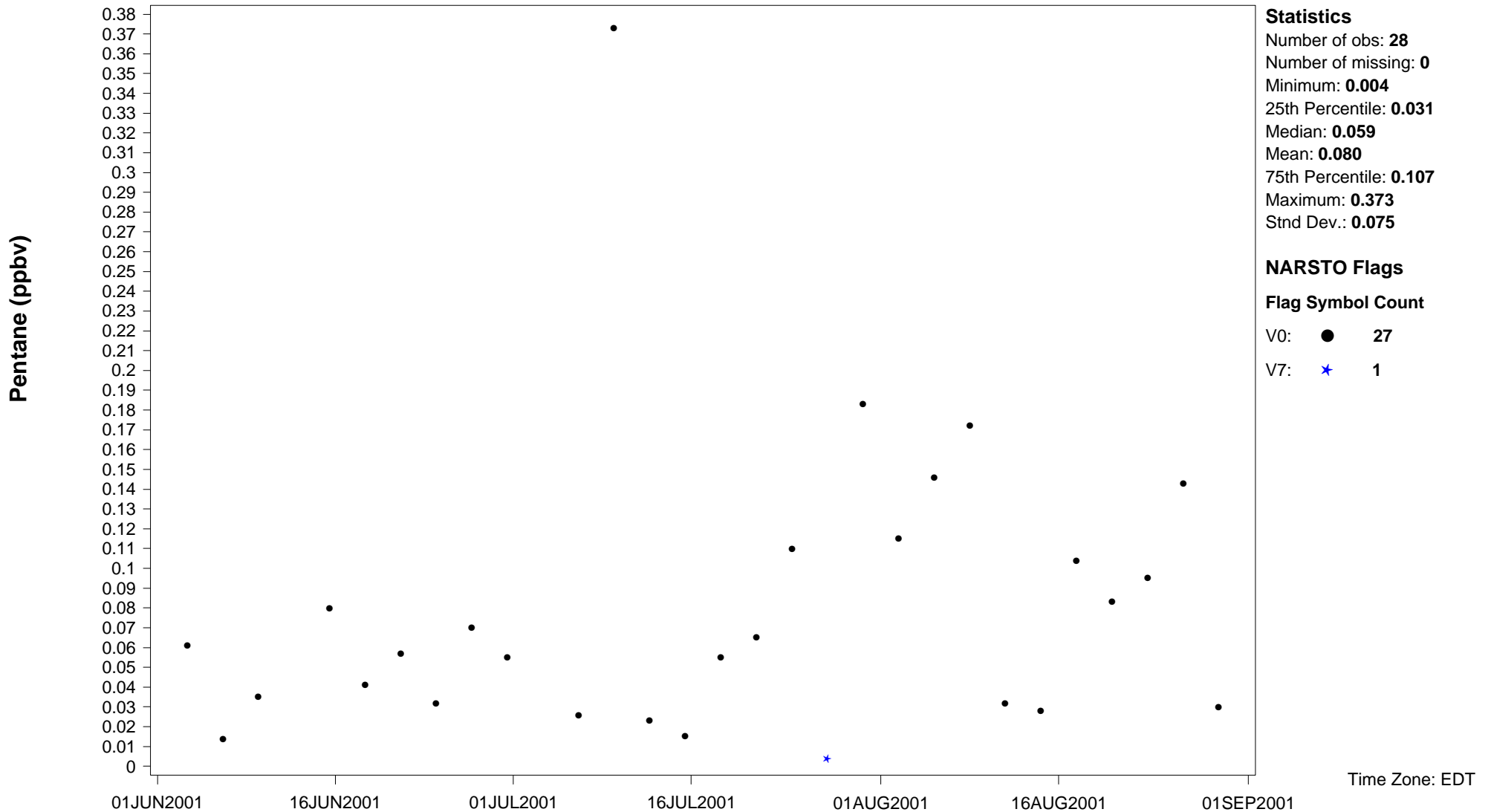


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4501** Variable name: **Pentane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C109-66-0** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.004**

Site Name: **L'Assomption, Quebec** Latitude: **45.814 deg.** Longitude: **-73.436 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

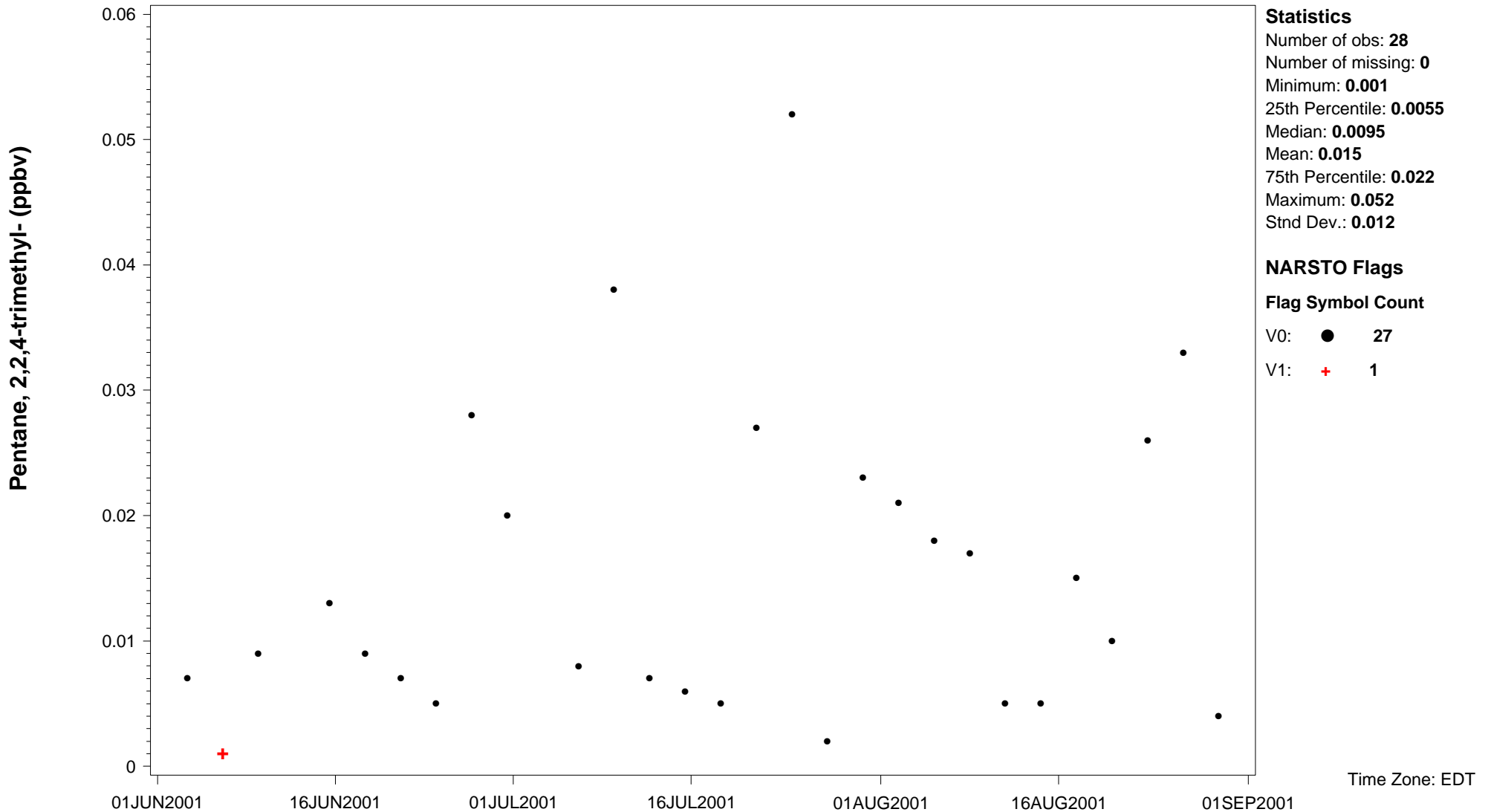


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4501** Variable name: **Pentane, 2,2,4-trimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C540-84-1** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **L'Assomption, Quebec** Latitude: **45.814 deg.** Longitude: **-73.436 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

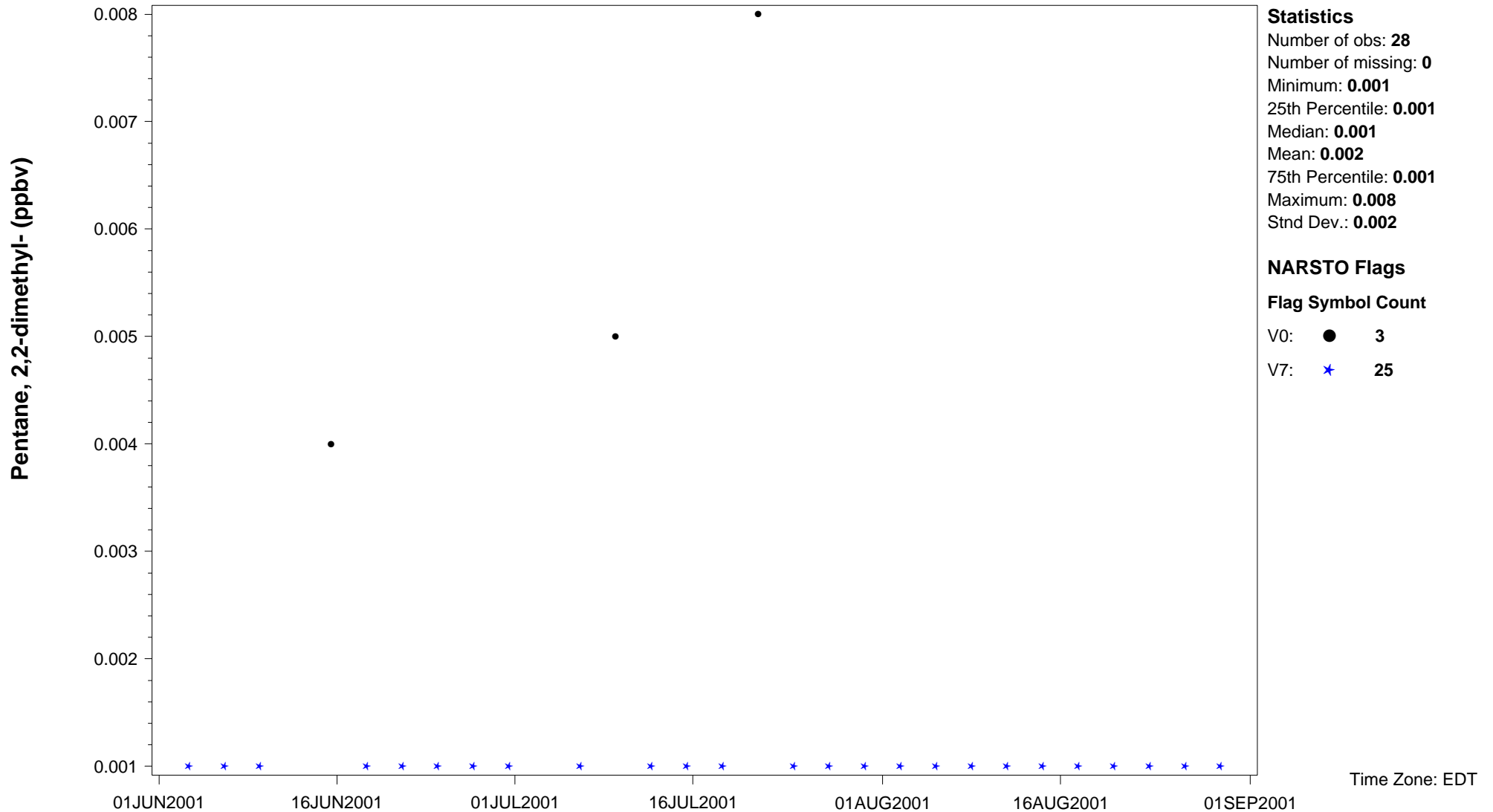


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4501** Variable name: **Pentane, 2,2-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C590-35-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **L'Assomption, Quebec** Latitude: **45.814 deg.** Longitude: **-73.436 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

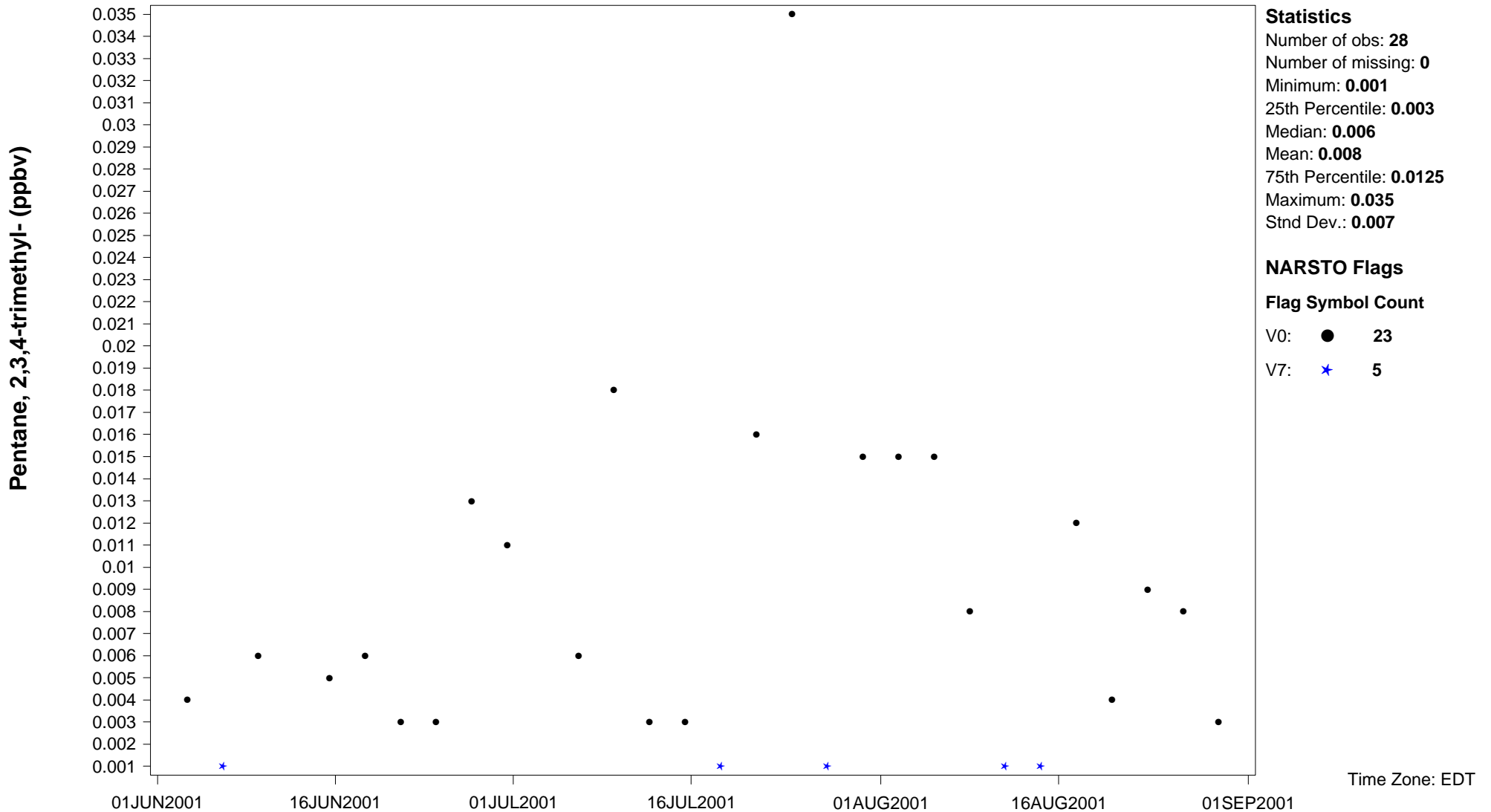


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4501** Variable name: **Pentane, 2,3,4-trimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C565-75-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **L'Assomption, Quebec** Latitude: **45.814 deg.** Longitude: **-73.436 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

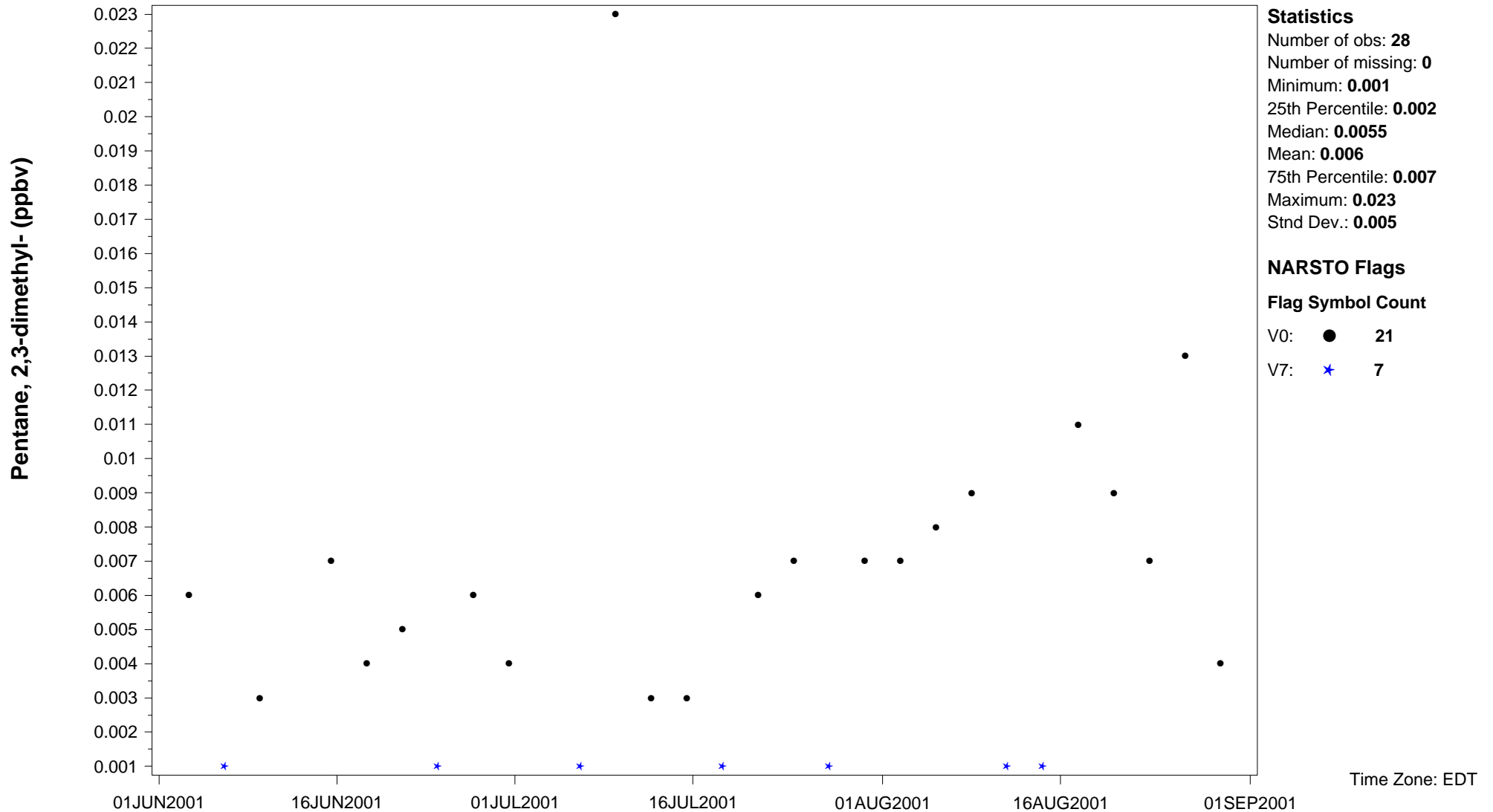


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4501** Variable name: **Pentane, 2,3-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C565-59-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **L'Assomption, Quebec** Latitude: **45.814 deg.** Longitude: **-73.436 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

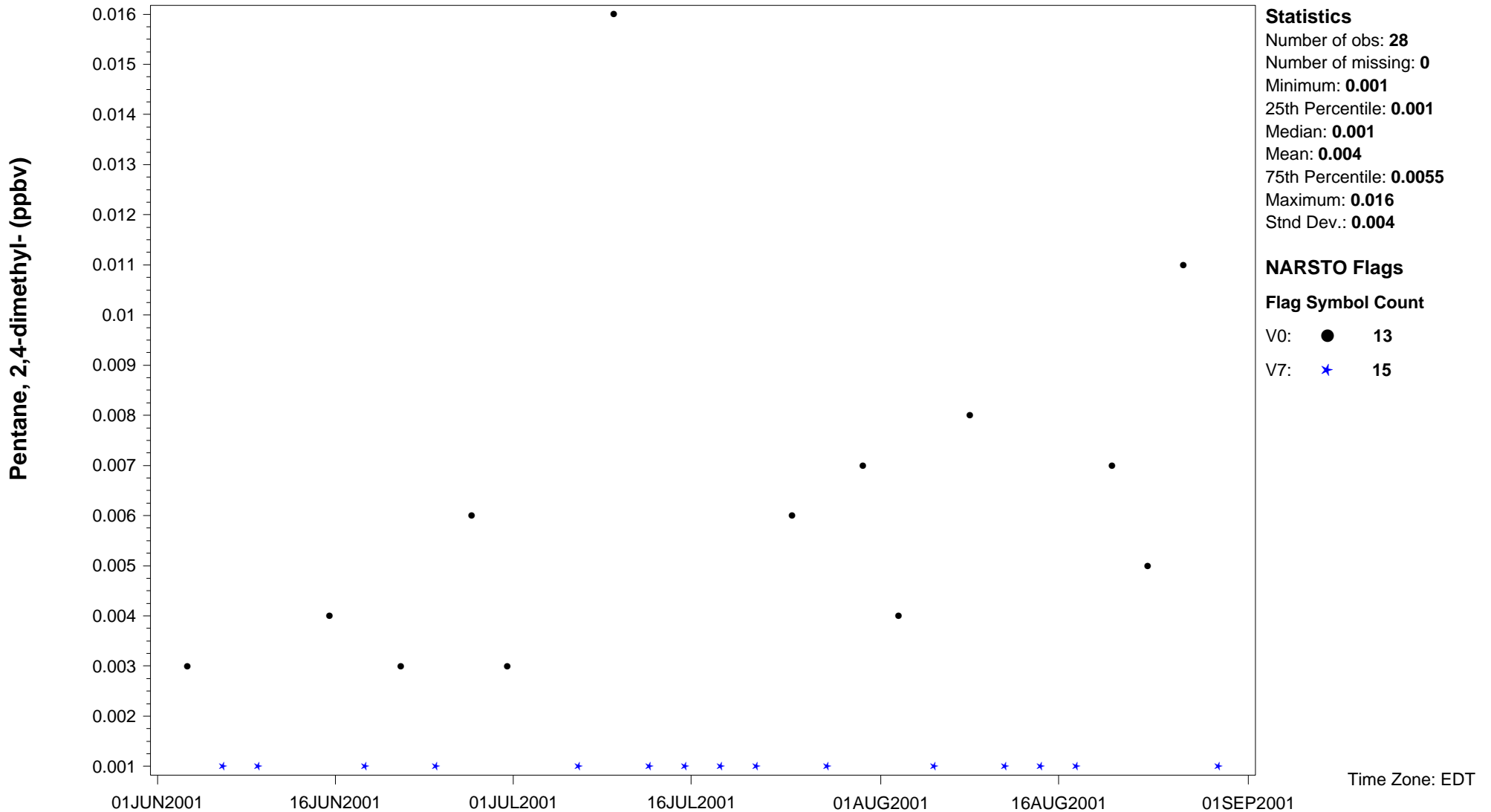


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4501** Variable name: **Pentane, 2,4-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C108-08-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **L'Assomption, Quebec** Latitude: **45.814 deg.** Longitude: **-73.436 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

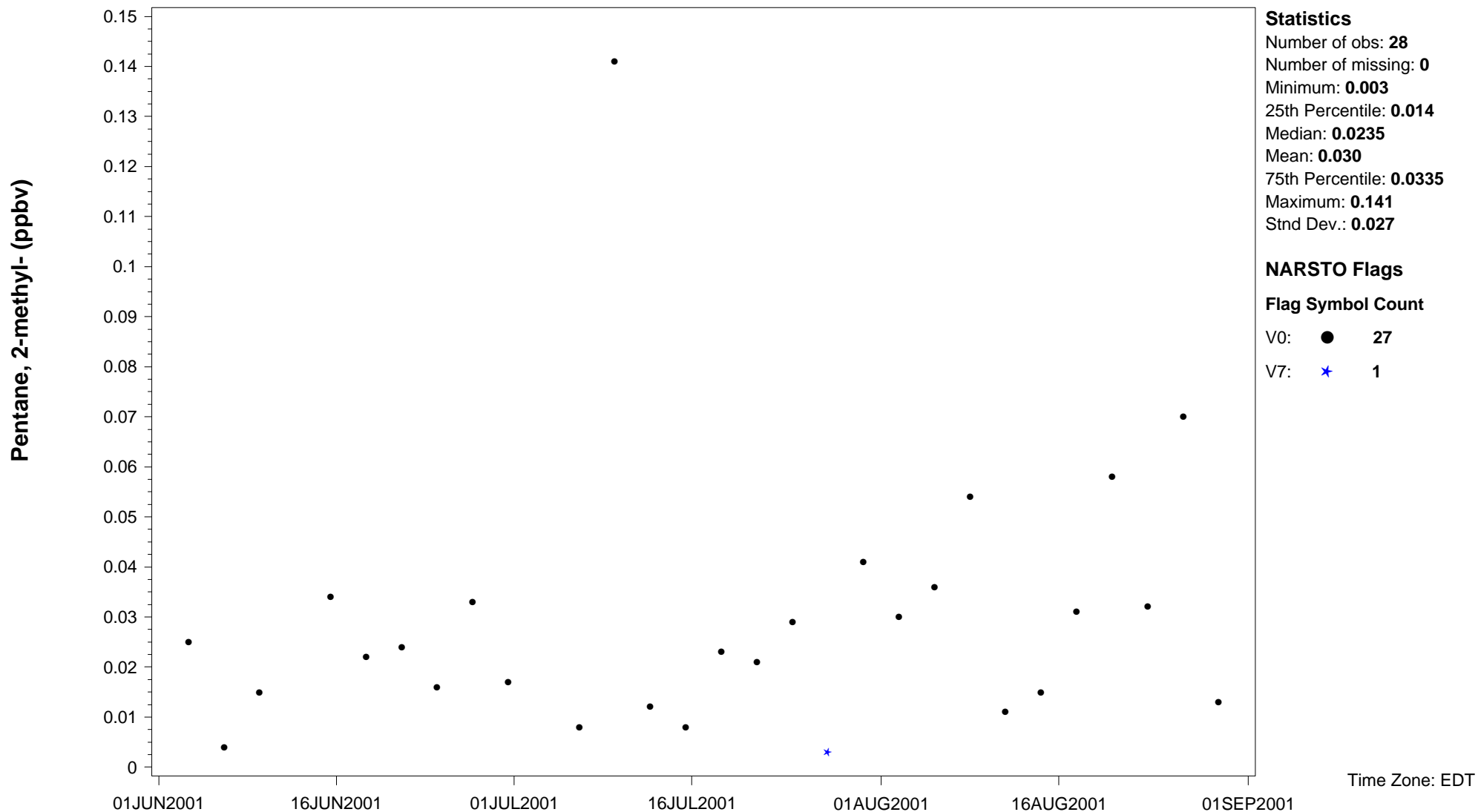


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4501** Variable name: **Pentane, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C107-83-5** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **L'Assomption, Quebec** Latitude: **45.814 deg.** Longitude: **-73.436 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

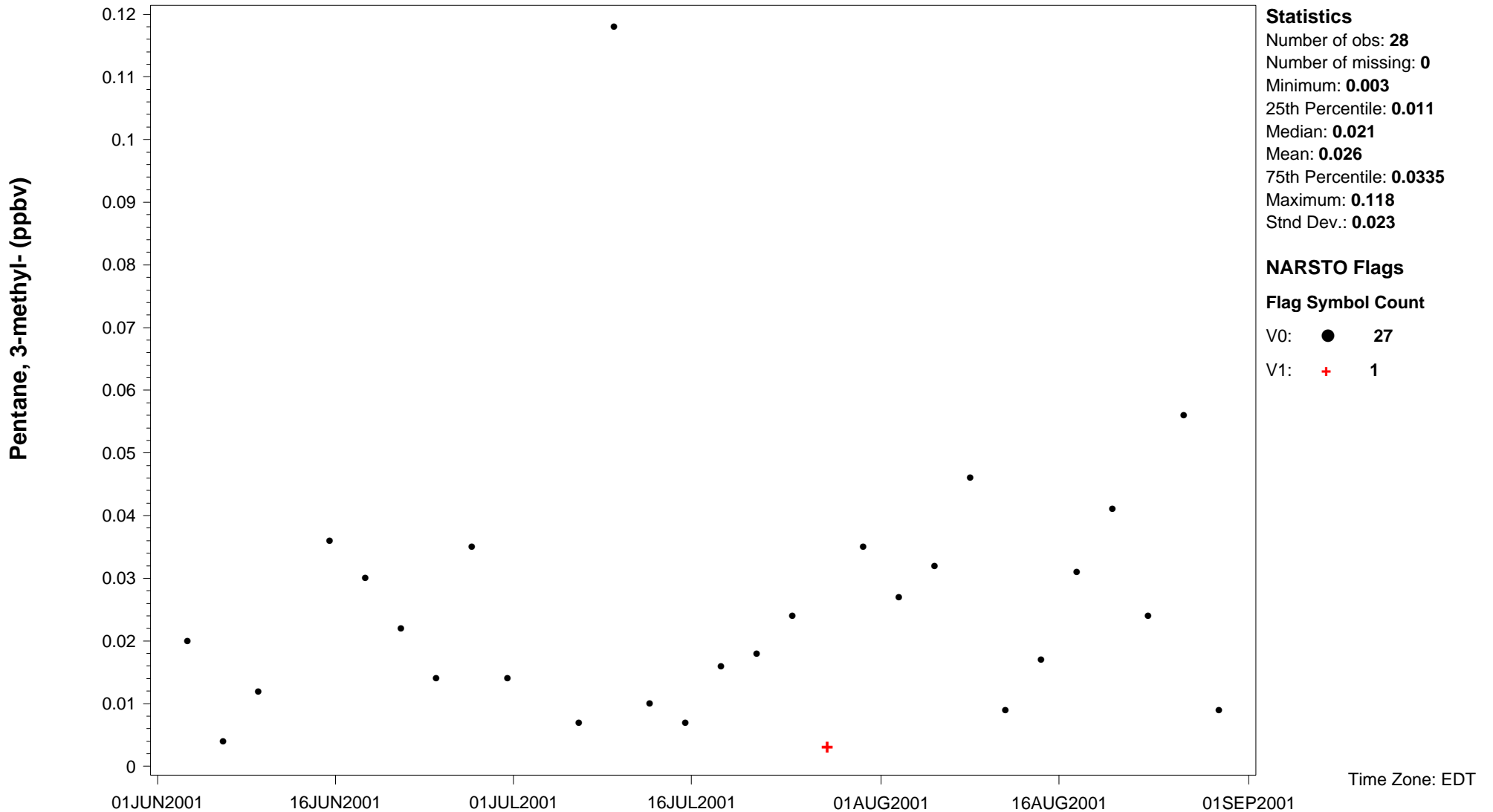


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4501** Variable name: **Pentane, 3-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C96-14-0** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **L'Assomption, Quebec** Latitude: **45.814 deg.** Longitude: **-73.436 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



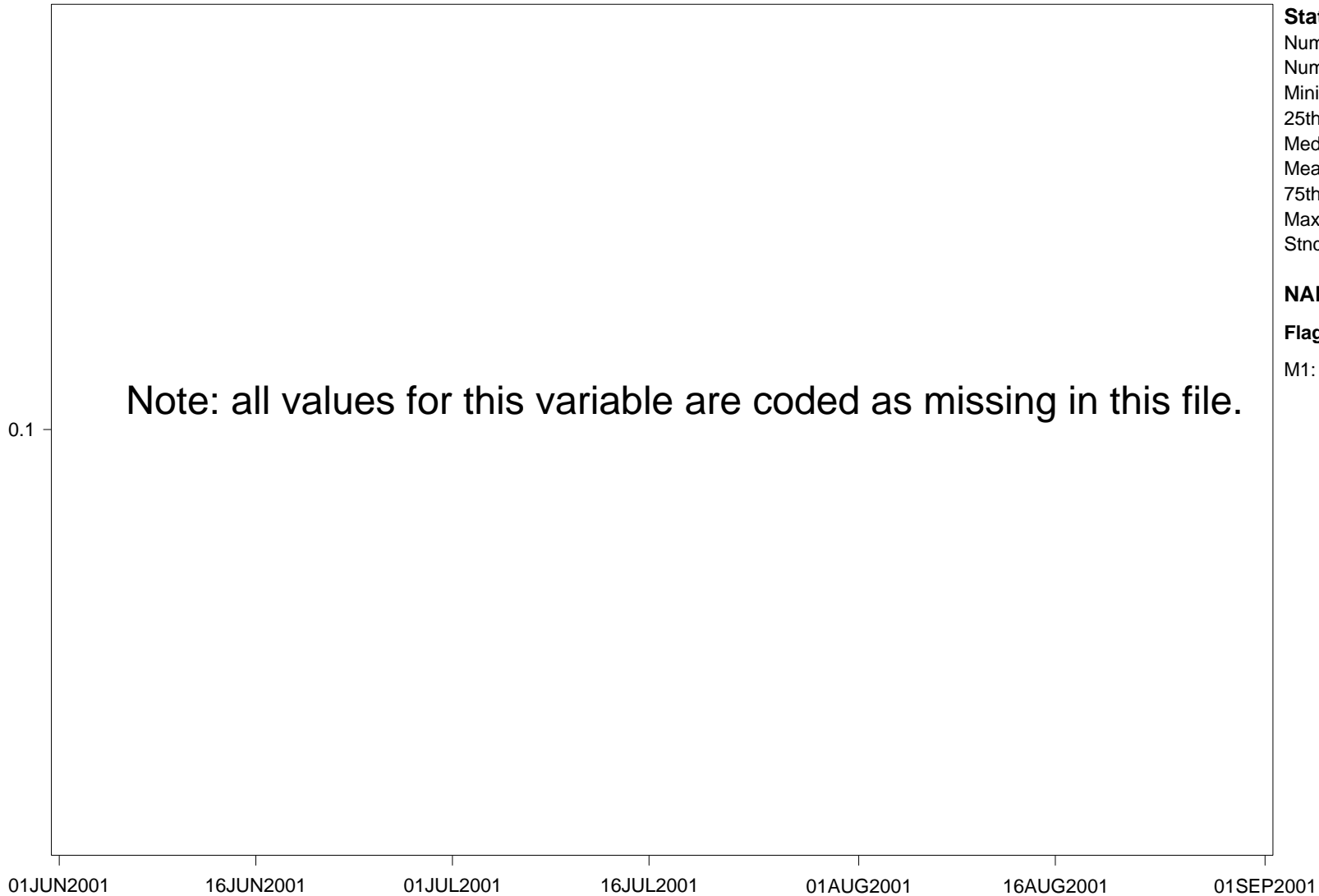
NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4501** Variable name: **Pentane, 3-methylene-** Units: **ppbv** Sampling interval: **Variable interval**
Sampling frequency: **Variable frequency** CAS ID: **C760-21-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **L'Assomption, Quebec** Latitude: **45.814 deg.** Longitude: **-73.436 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

Pentane, 3-methylene- (ppbv)



Statistics

Number of obs: **28**
Number of missing: **28**
Minimum: .
25th Percentile: .
Median: .
Mean: .
75th Percentile: .
Maximum: .
Std Dev.: .

NARSTO Flags

Flag Symbol Count
M1: **28**

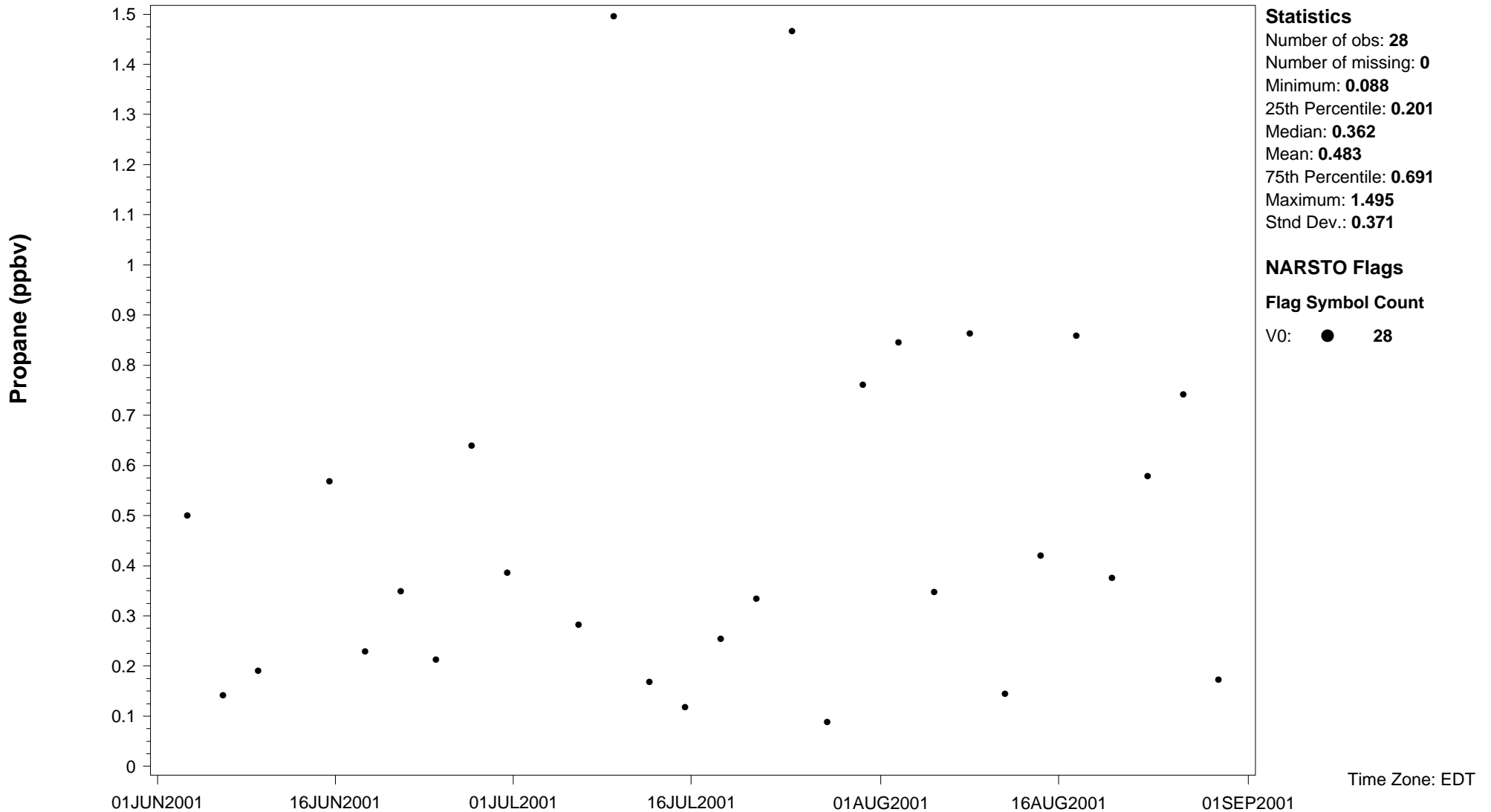
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4501** Variable name: **Propane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C74-98-6** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.005**

Site Name: **L'Assomption, Quebec** Latitude: **45.814 deg.** Longitude: **-73.436 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

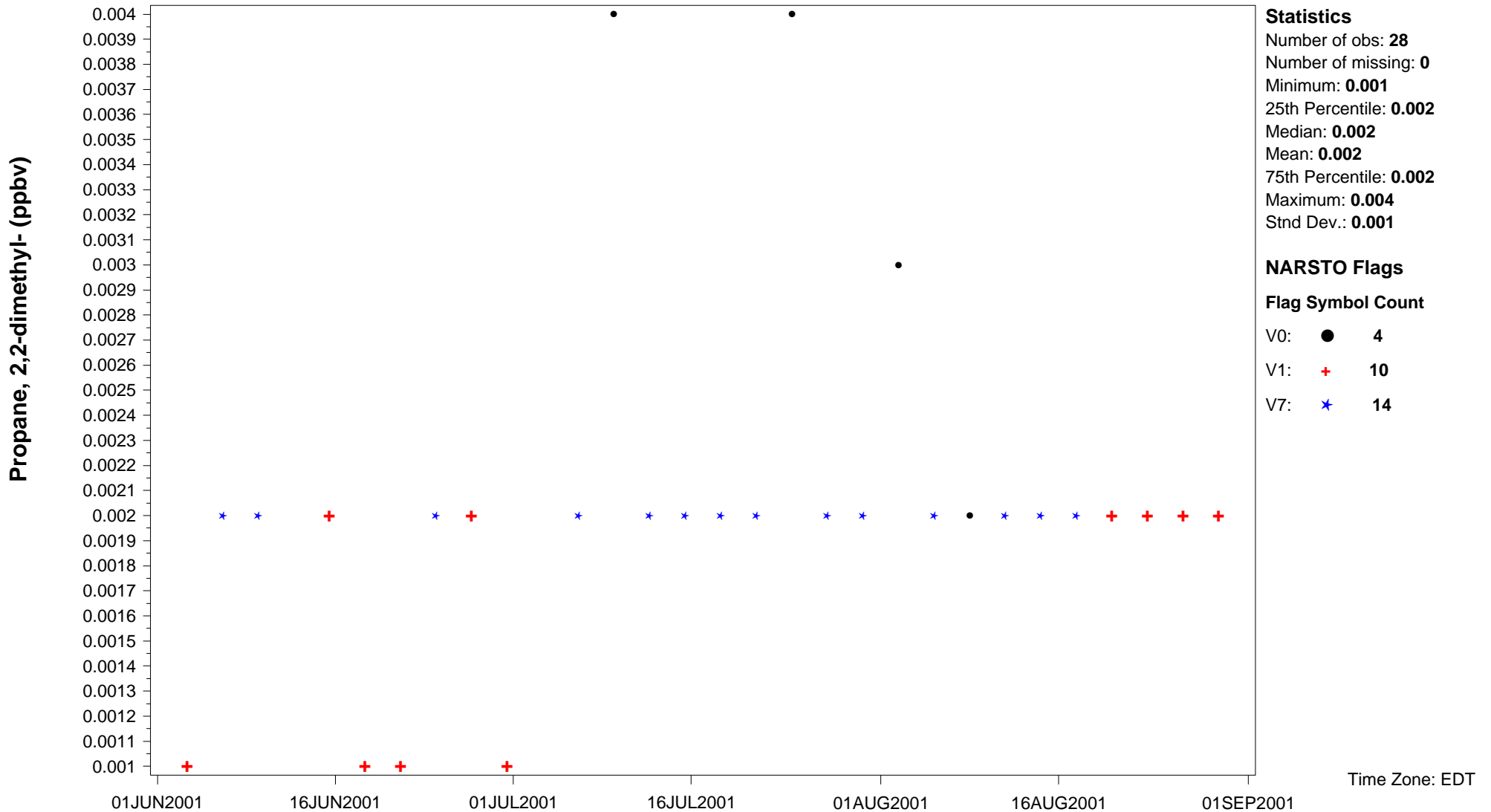


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4501** Variable name: **Propane, 2,2-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C463-82-1** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **L'Assomption, Quebec** Latitude: **45.814 deg.** Longitude: **-73.436 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

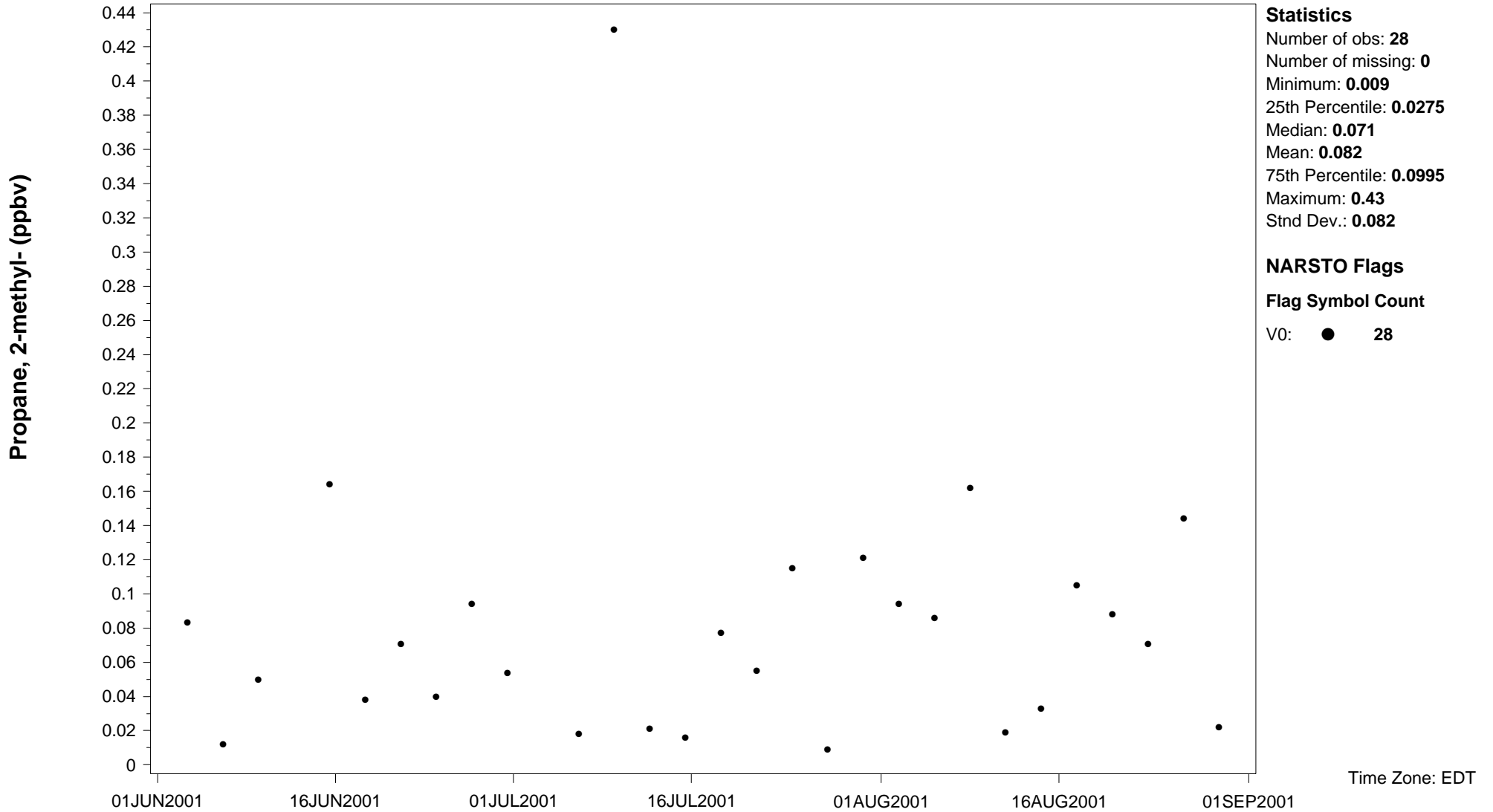


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4501** Variable name: **Propane, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C75-28-5** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **L'Assomption, Quebec** Latitude: **45.814 deg.** Longitude: **-73.436 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

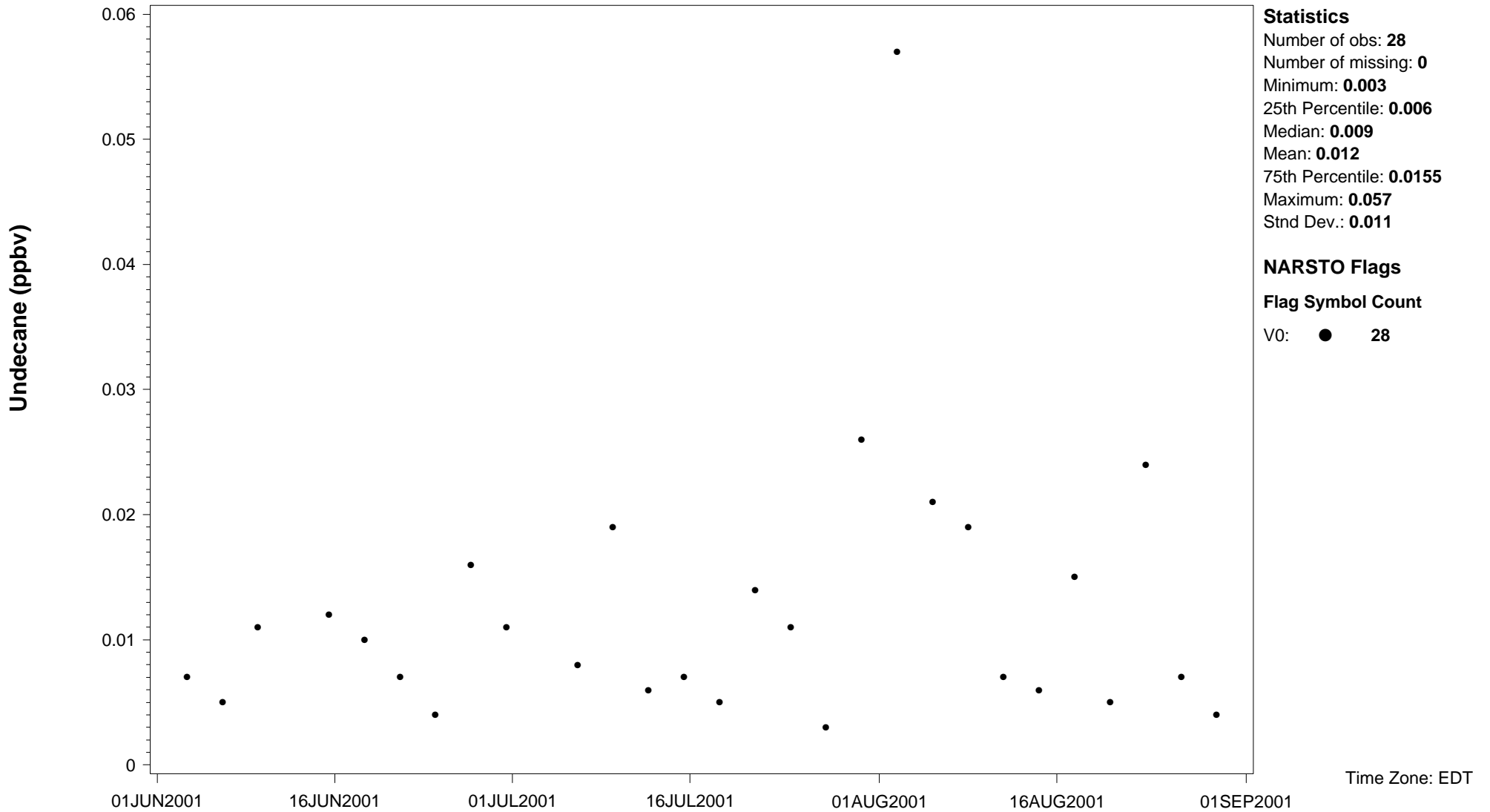


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ4501** Variable name: **Undecane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C1120-21-4** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **L'Assomption, Quebec** Latitude: **45.814 deg.** Longitude: **-73.436 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

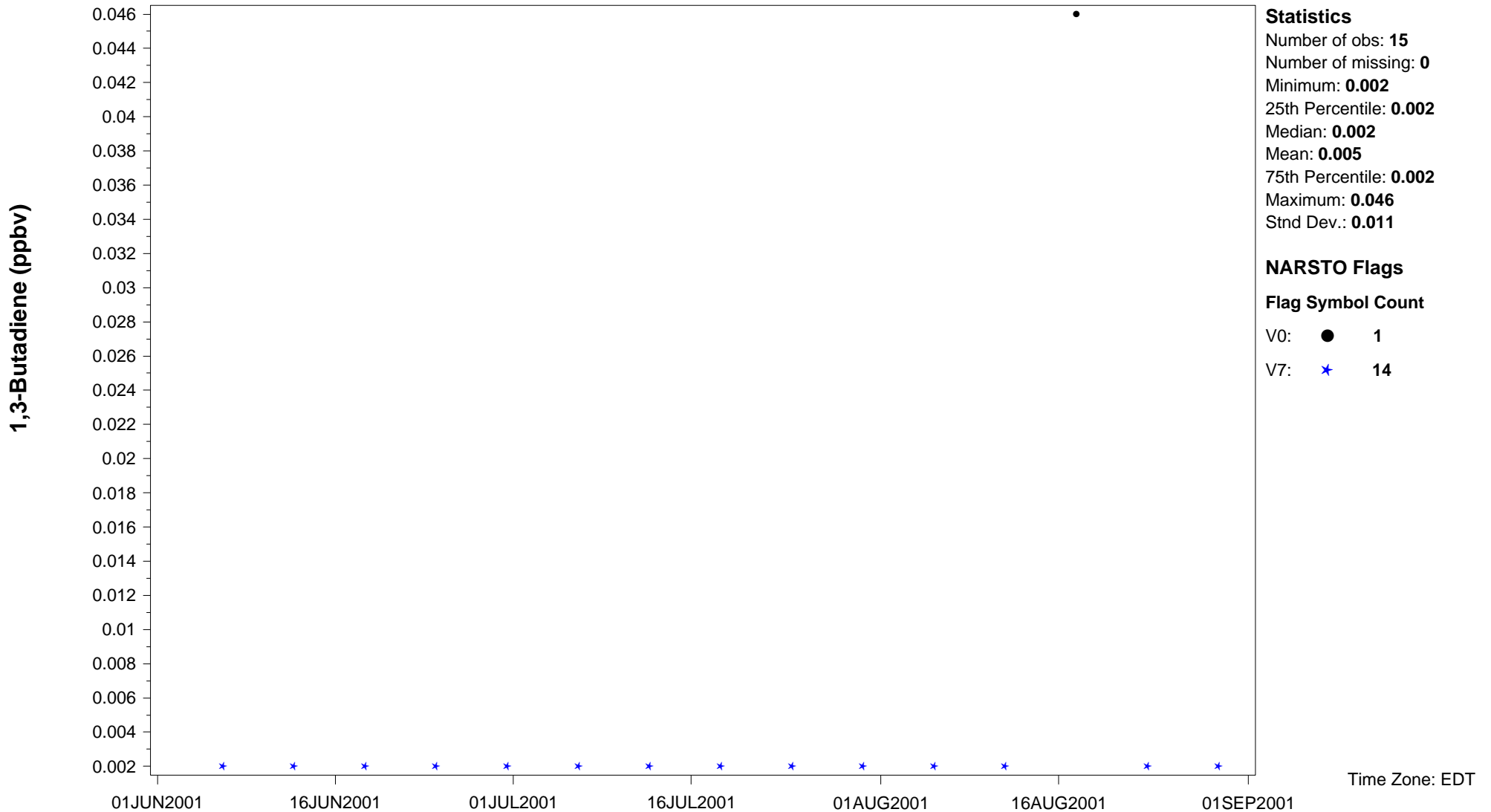


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ5201** Variable name: **1,3-Butadiene** Common Name: **1,3-Butadiene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C106-99-0** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Lemieux Cranberry Farm, Quebec** Latitude: **46.304 deg.** Longitude: **-72.044 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

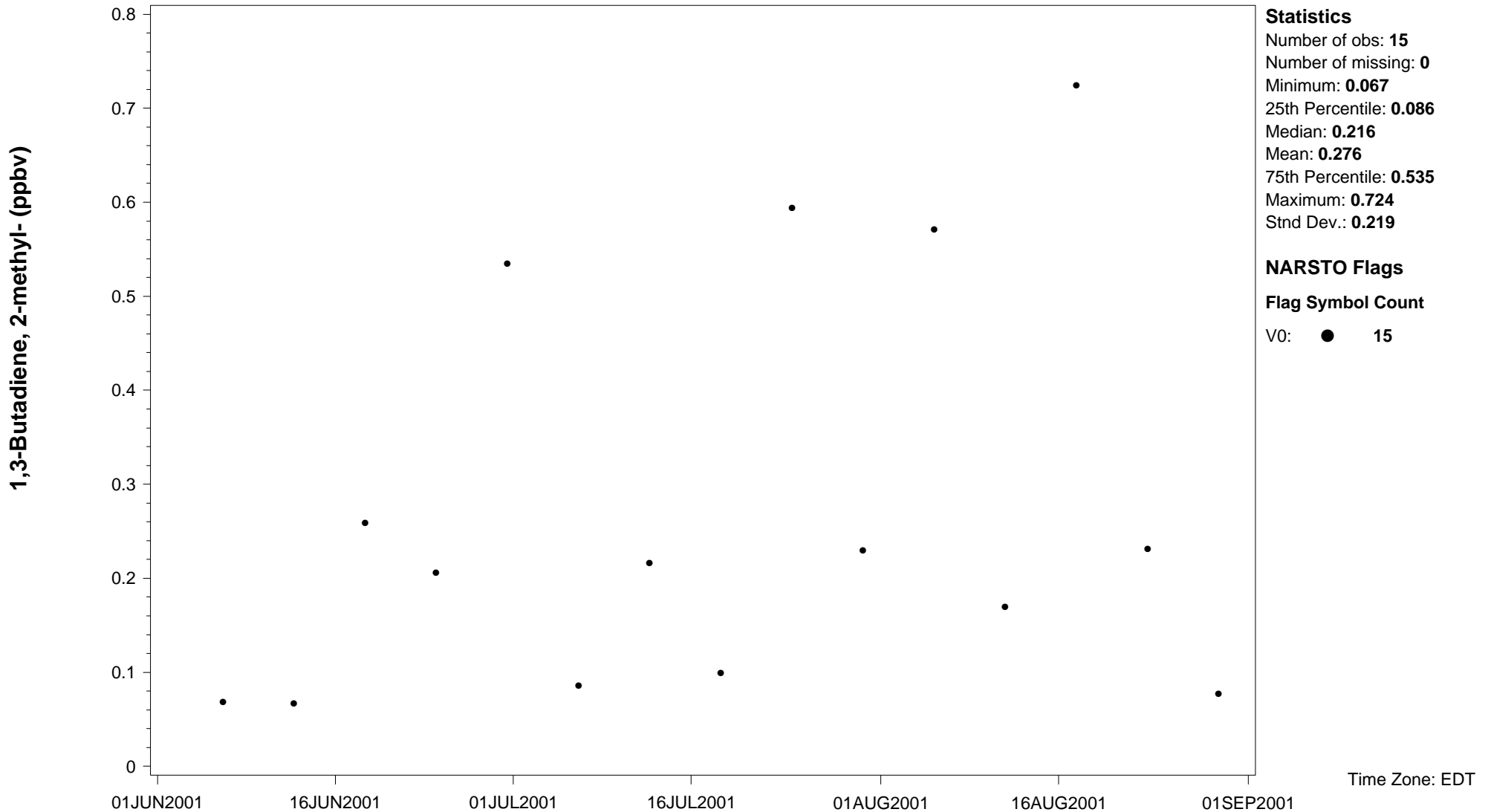


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ5201** Variable name: **1,3-Butadiene, 2-methyl-** Common Name: **Isoprene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C78-79-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Lemieux Cranberry Farm, Quebec** Latitude: **46.304 deg.** Longitude: **-72.044 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

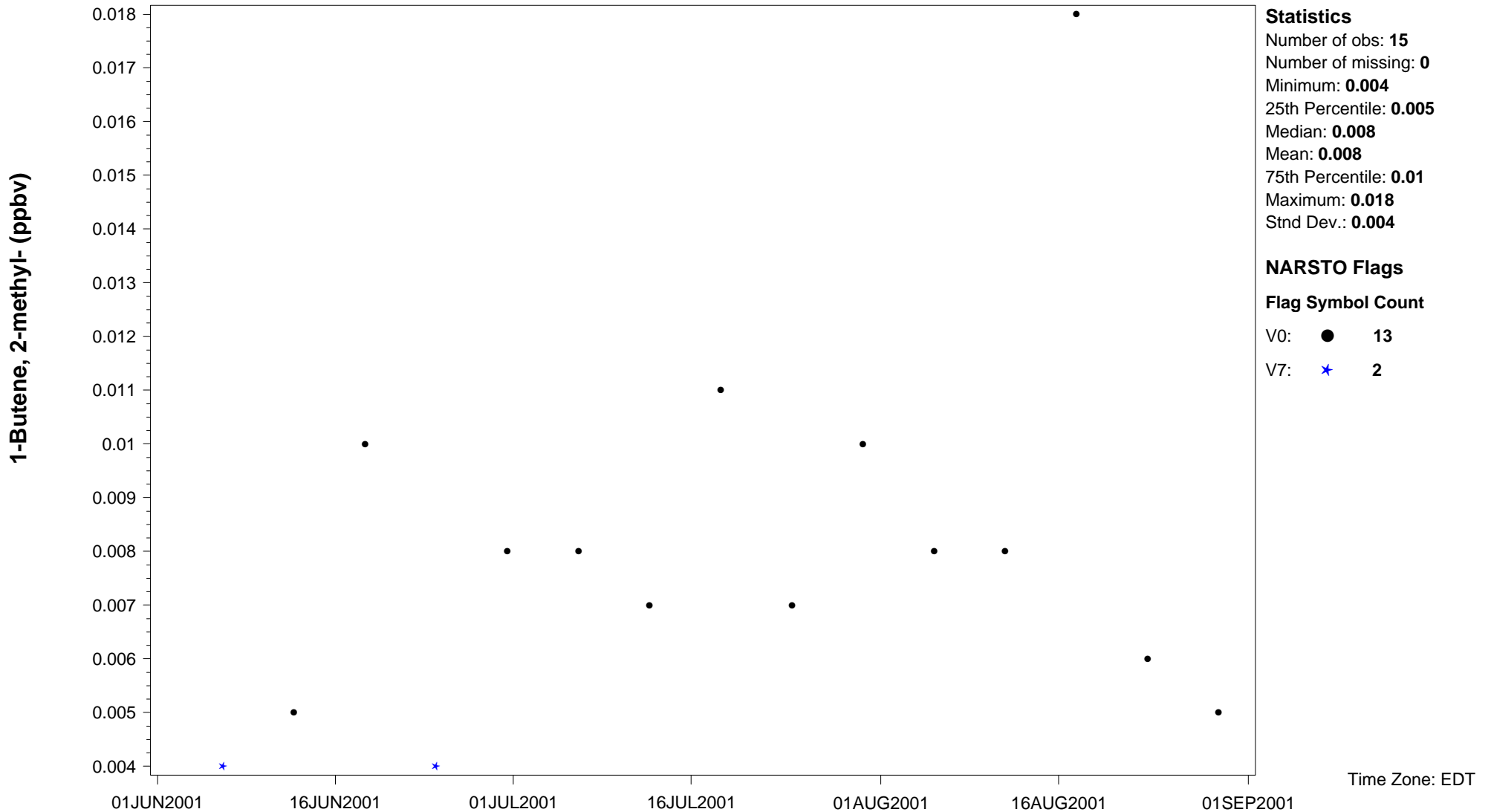


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ5201** Variable name: **1-Butene, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C563-46-2** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.004**

Site Name: **Lemieux Cranberry Farm, Quebec** Latitude: **46.304 deg.** Longitude: **-72.044 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

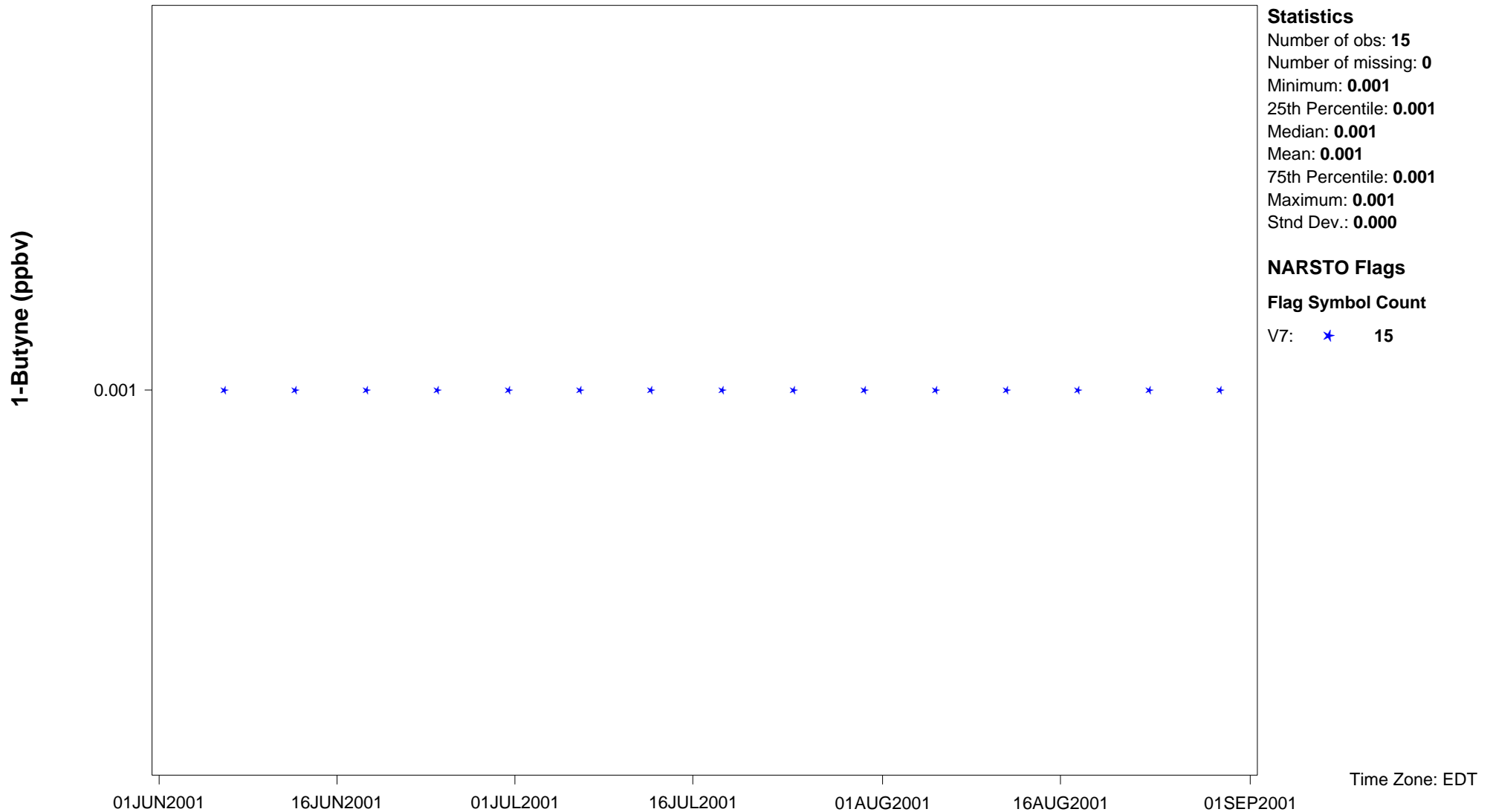


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ5201** Variable name: **1-Butyne** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
CAS ID: **C107-00-6** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Lemieux Cranberry Farm, Quebec** Latitude: **46.304 deg.** Longitude: **-72.044 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

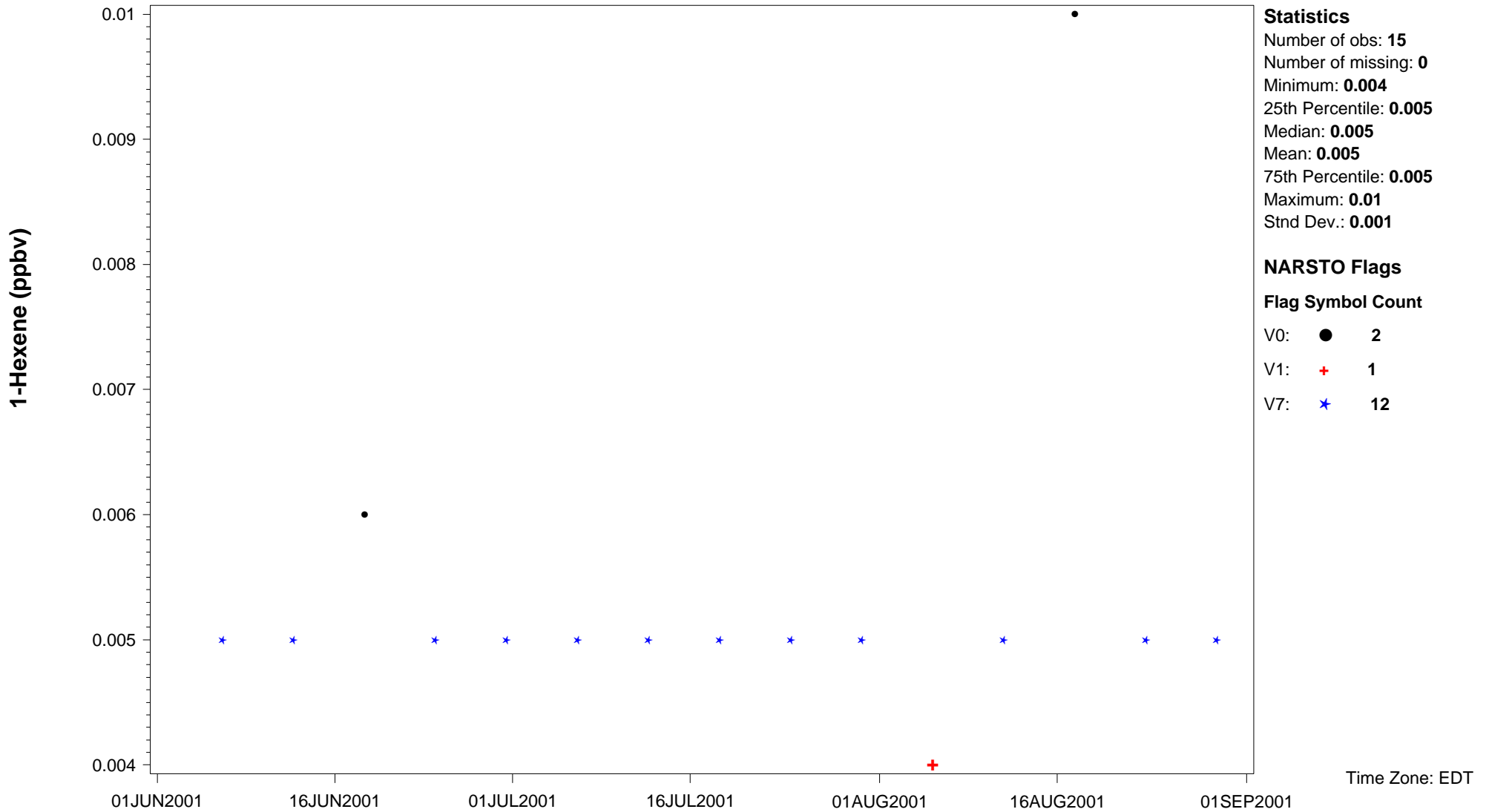


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ5201** Variable name: **1-Hexene** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C592-41-6** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.005**

Site Name: **Lemieux Cranberry Farm, Quebec** Latitude: **46.304 deg.** Longitude: **-72.044 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

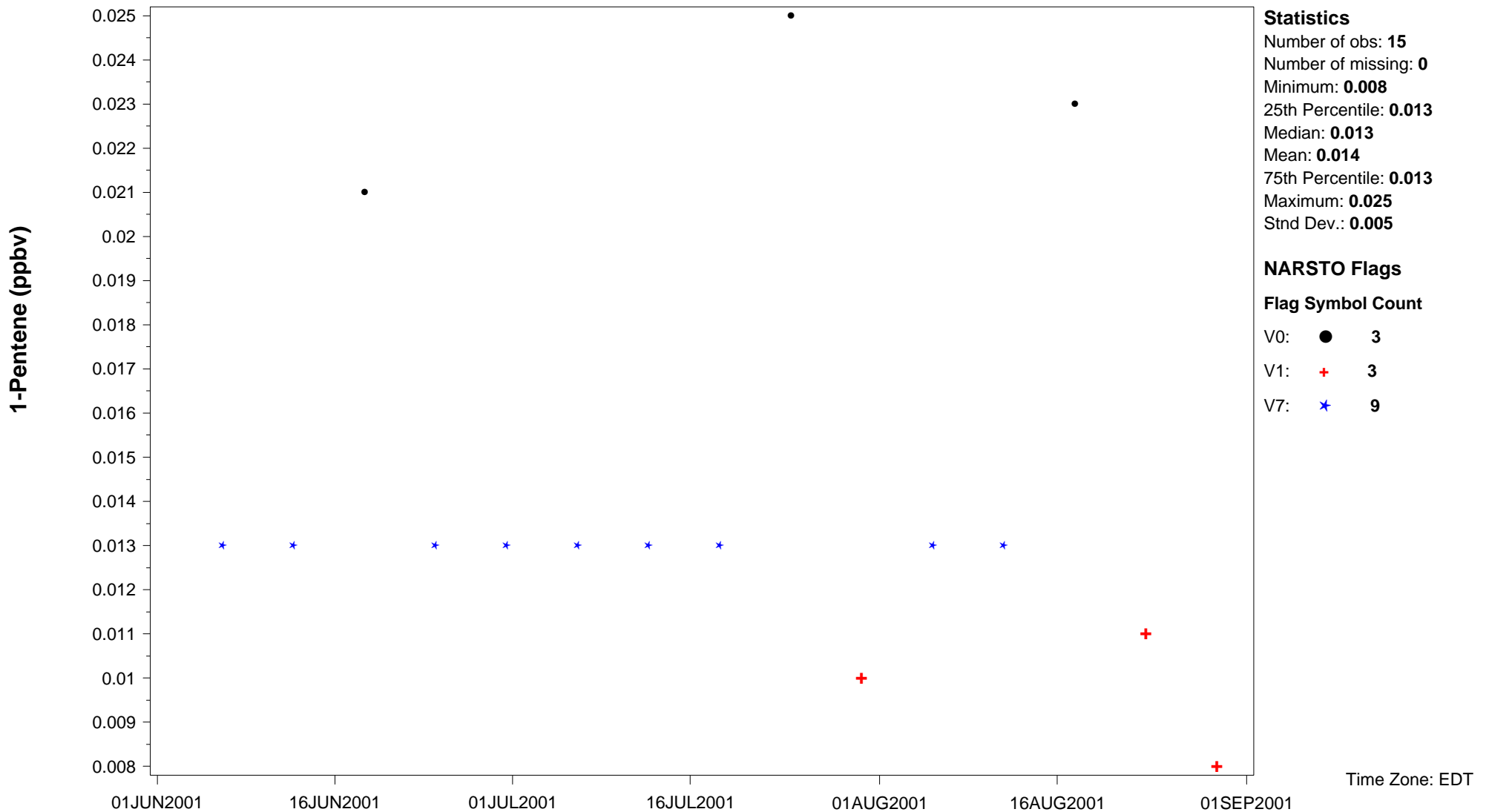


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ5201** Variable name: **1-Pentene** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C109-67-1** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.013**

Site Name: **Lemieux Cranberry Farm, Quebec** Latitude: **46.304 deg.** Longitude: **-72.044 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

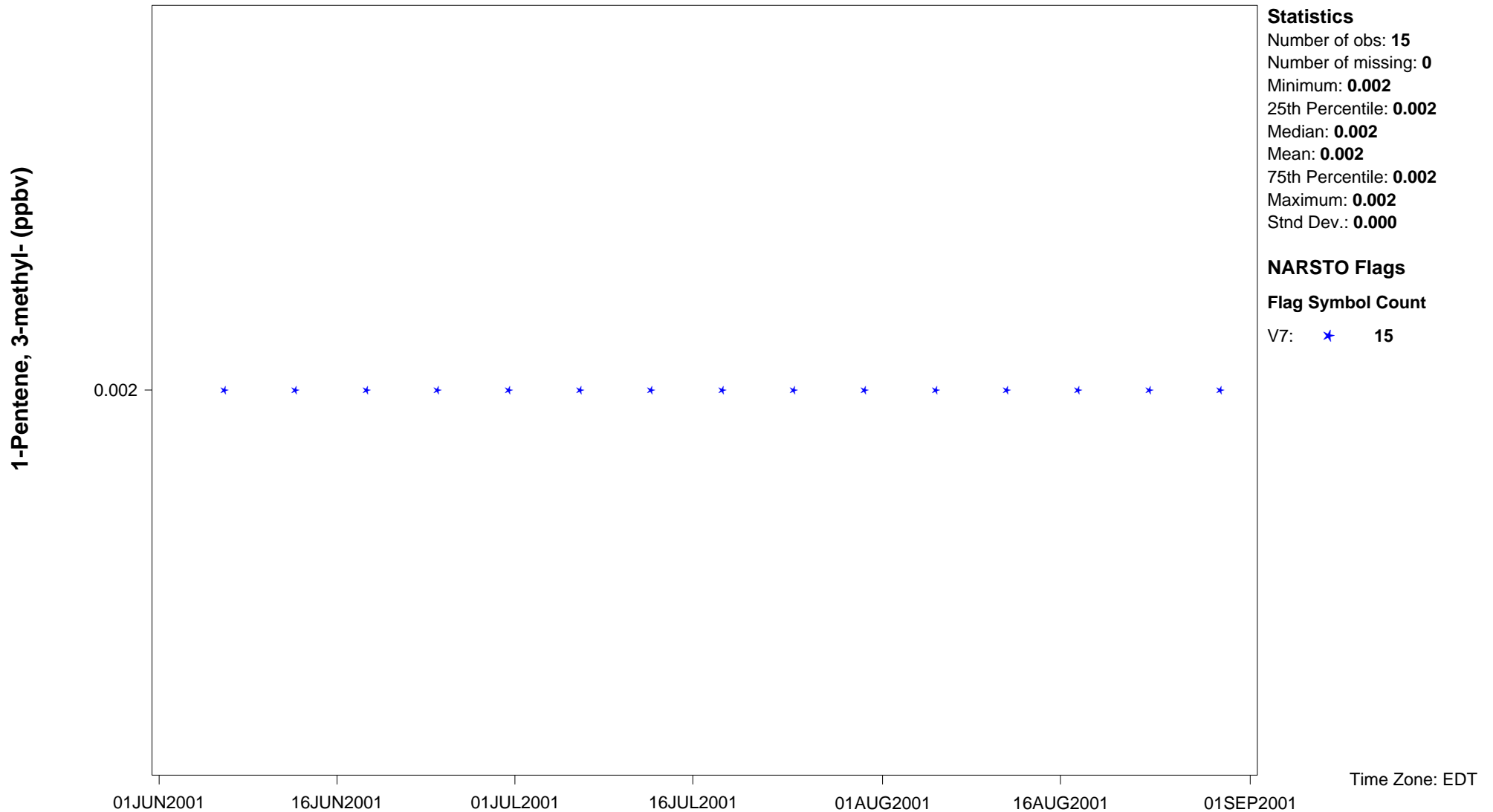


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ5201** Variable name: **1-Pentene, 3-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
Sampling frequency: **Variable frequency** CAS ID: **C760-20-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Lemieux Cranberry Farm, Quebec** Latitude: **46.304 deg.** Longitude: **-72.044 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

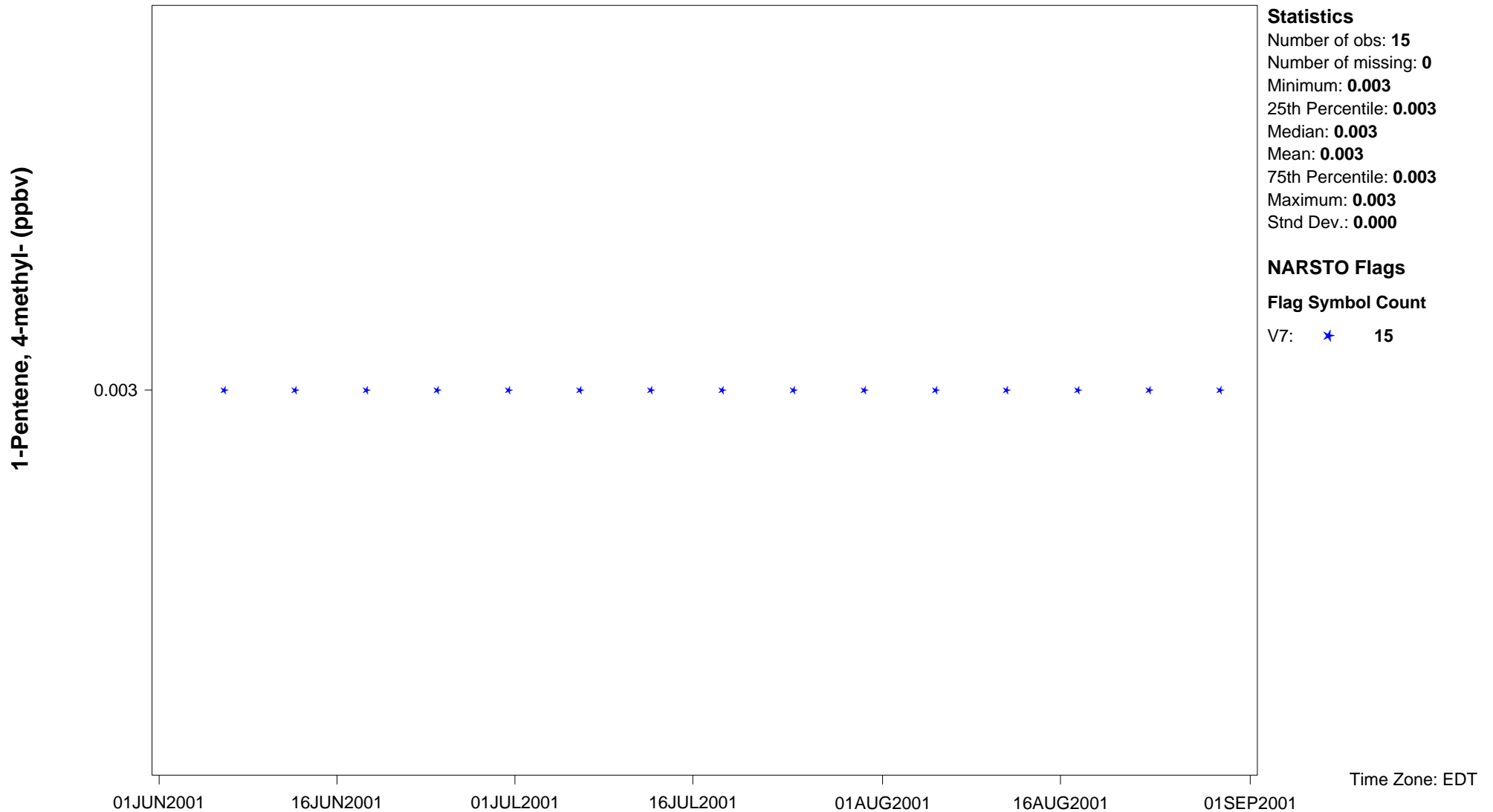


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ5201** Variable name: **1-Pentene, 4-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
Sampling frequency: **Variable frequency** CAS ID: **C691-37-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Lemieux Cranberry Farm, Quebec** Latitude: **46.304 deg.** Longitude: **-72.044 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

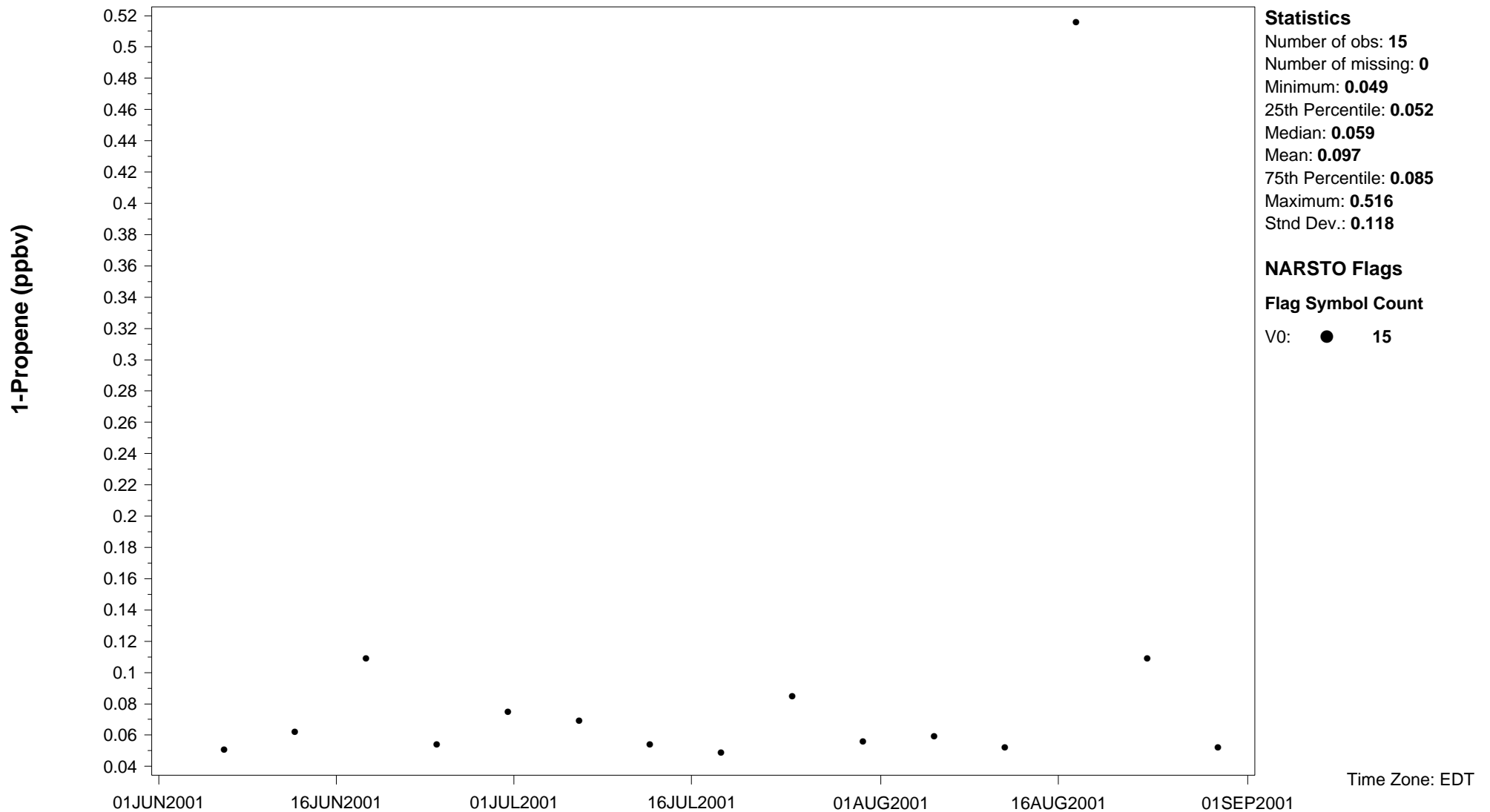


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ5201** Variable name: **1-Propene** Common Name: **Propylene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C115-07-1** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.006**

Site Name: **Lemieux Cranberry Farm, Quebec** Latitude: **46.304 deg.** Longitude: **-72.044 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

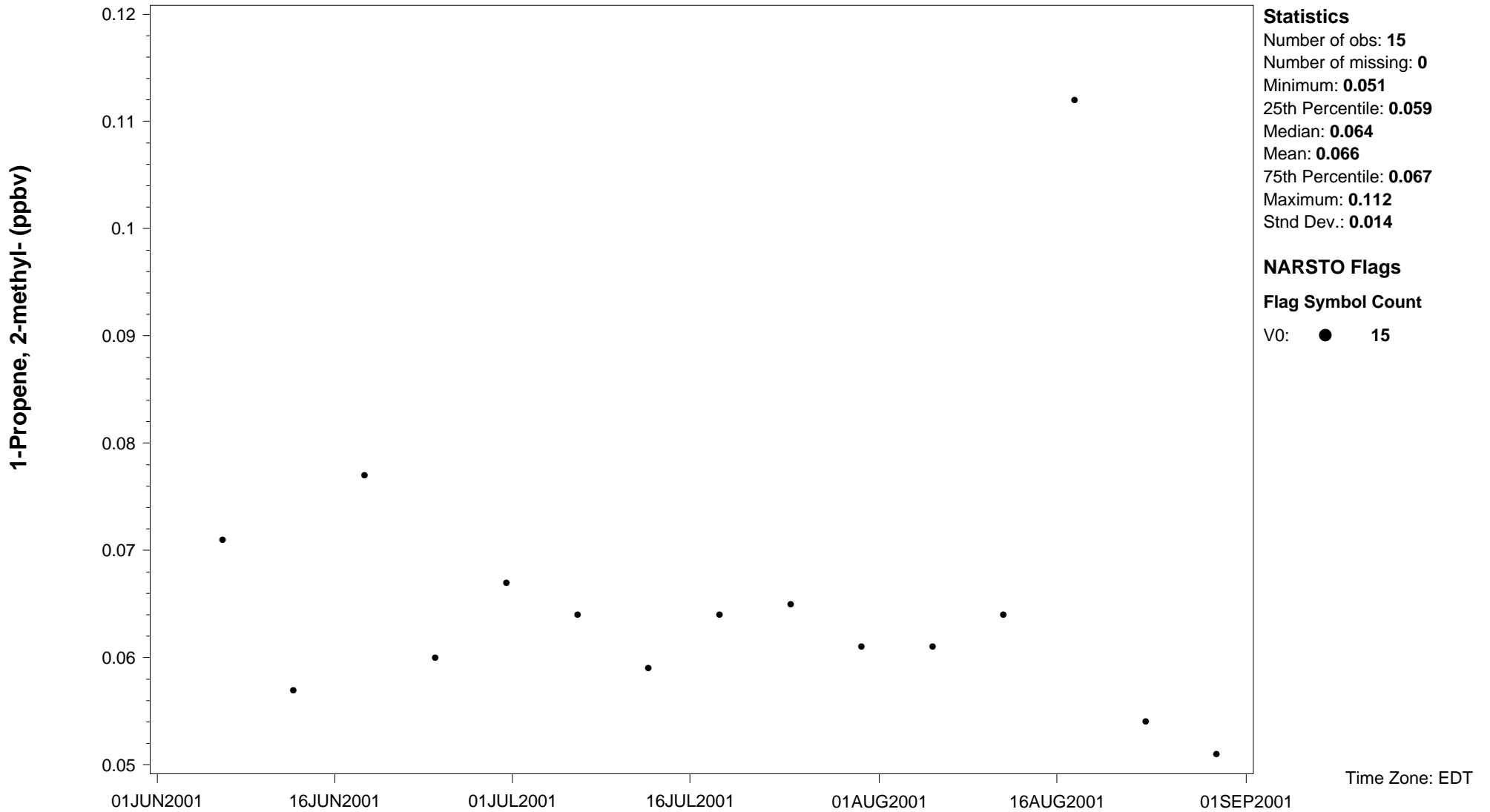


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ5201** Variable name: **1-Propene, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C115-11-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.018**

Site Name: **Lemieux Cranberry Farm, Quebec** Latitude: **46.304 deg.** Longitude: **-72.044 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

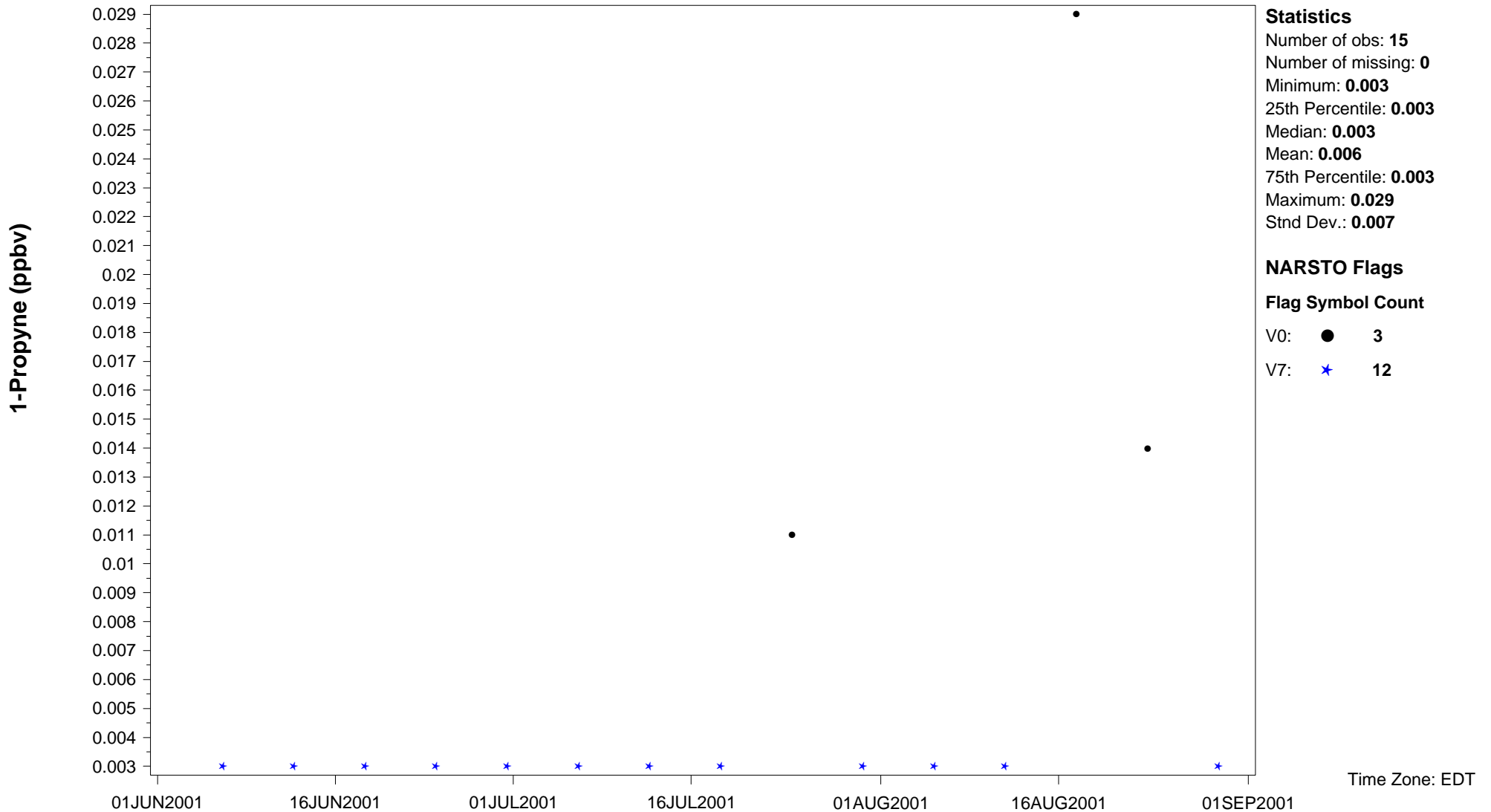


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ5201** Variable name: **1-Propyne** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C74-99-7** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Lemieux Cranberry Farm, Quebec** Latitude: **46.304 deg.** Longitude: **-72.044 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

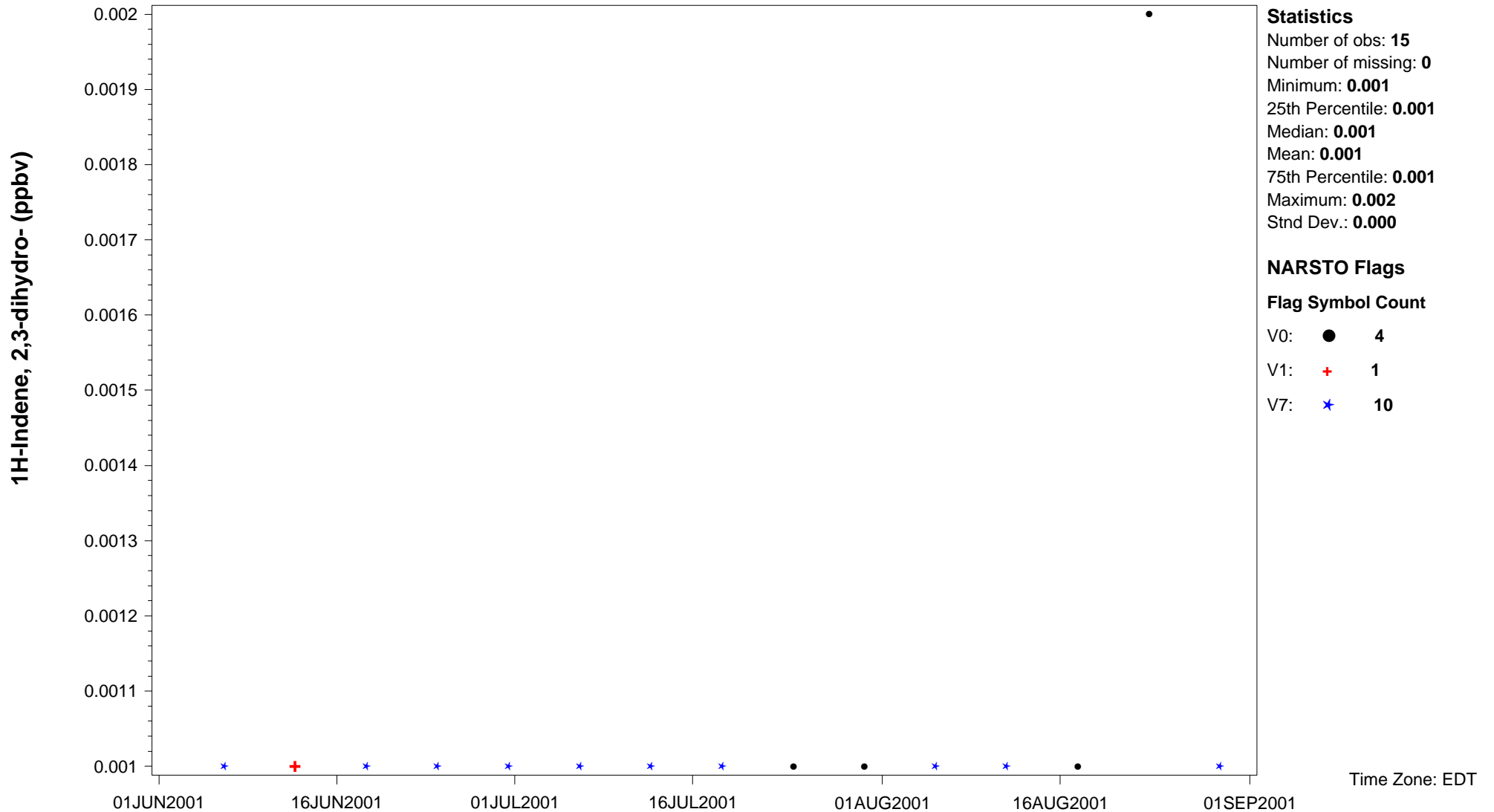


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ5201** Variable name: **1H-Indene, 2,3-dihydro-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C496-11-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Lemieux Cranberry Farm, Quebec** Latitude: **46.304 deg.** Longitude: **-72.044 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

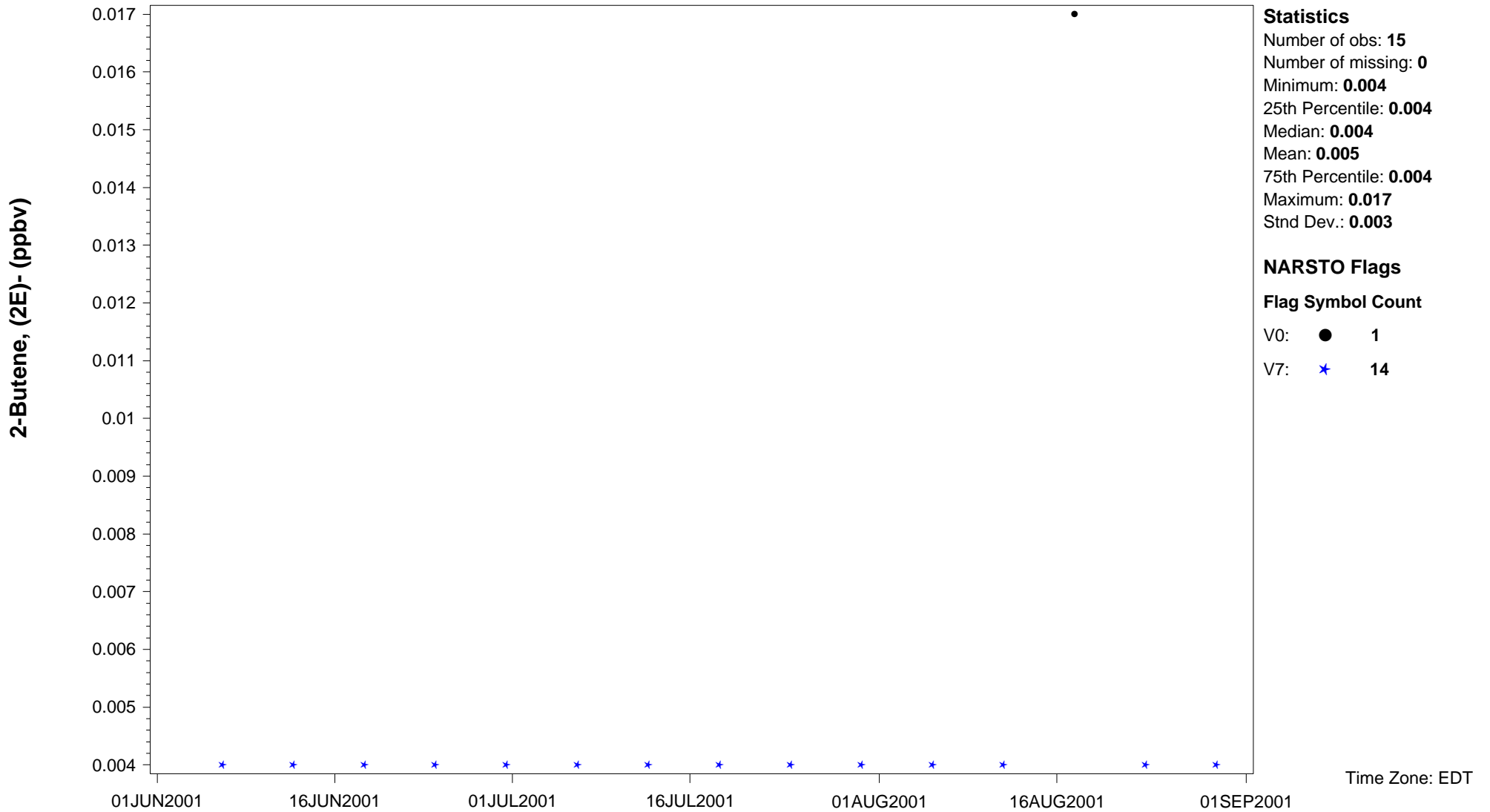


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ5201** Variable name: **2-Butene, (2E)-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C624-64-6** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.004**

Site Name: **Lemieux Cranberry Farm, Quebec** Latitude: **46.304 deg.** Longitude: **-72.044 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

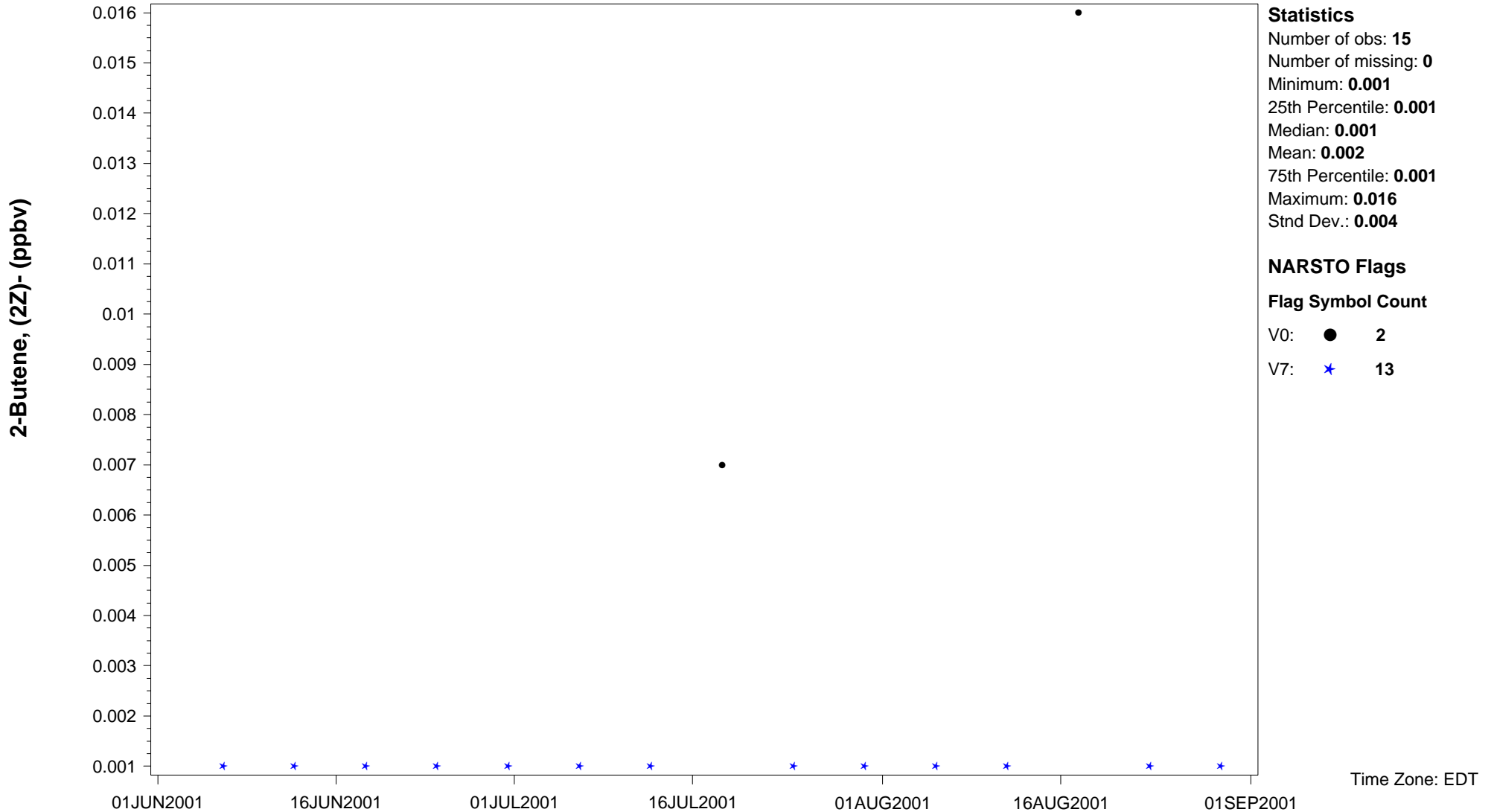


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ5201** Variable name: **2-Butene, (2Z)-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C590-18-1** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Lemieux Cranberry Farm, Quebec** Latitude: **46.304 deg.** Longitude: **-72.044 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

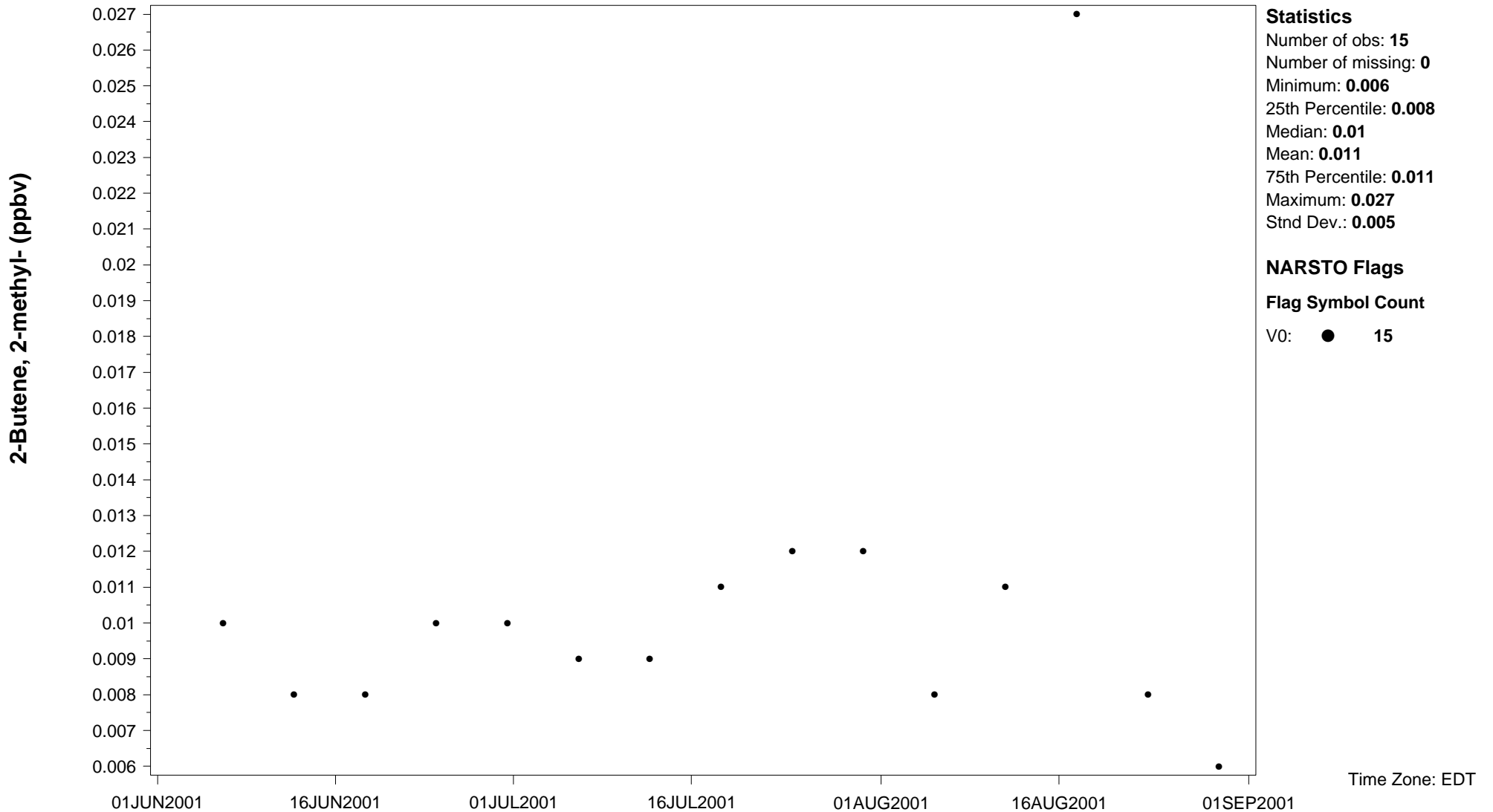


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ5201** Variable name: **2-Butene, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C513-35-9** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.004**

Site Name: **Lemieux Cranberry Farm, Quebec** Latitude: **46.304 deg.** Longitude: **-72.044 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

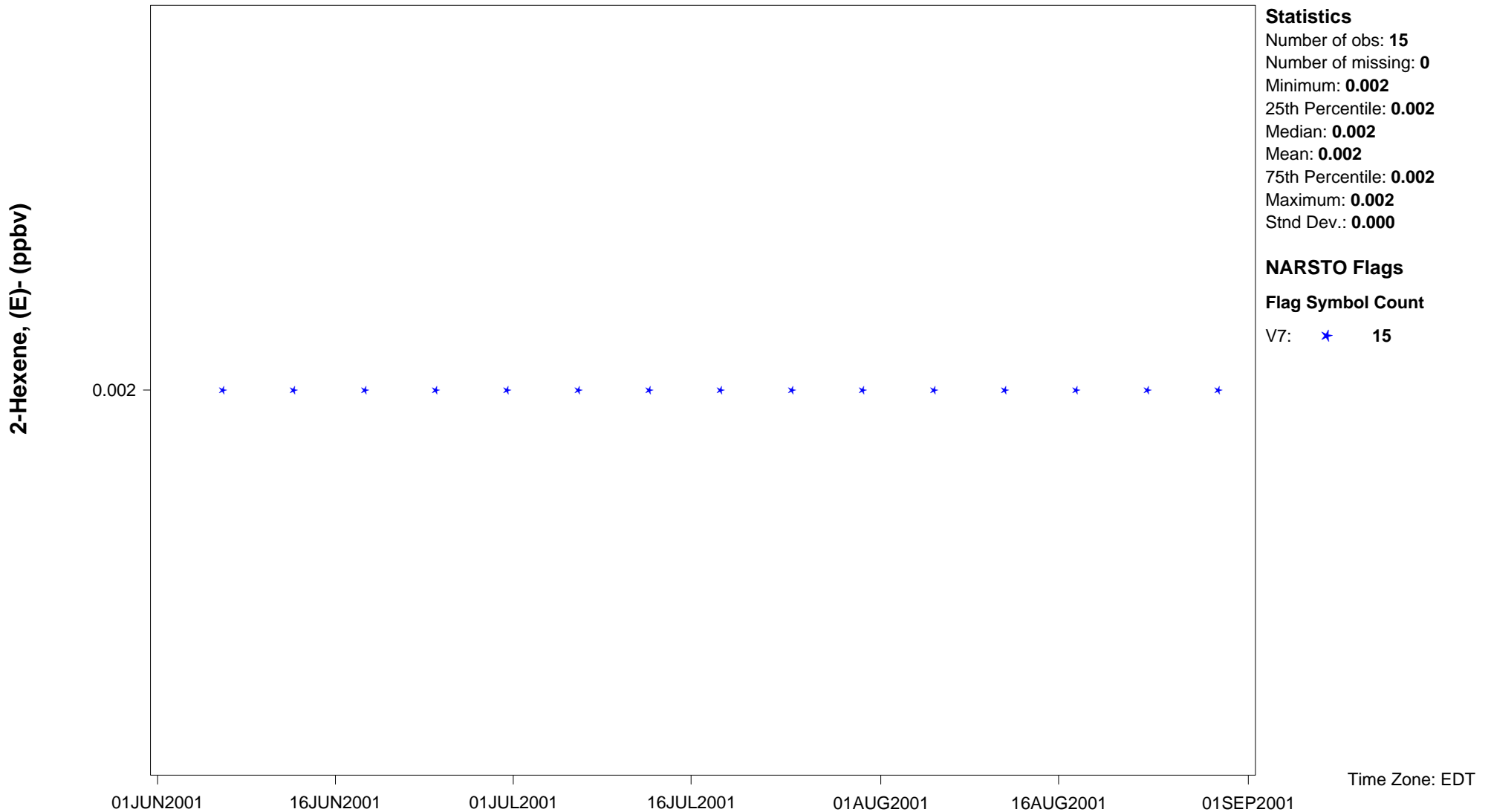


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ5201** Variable name: **2-Hexene, (E)-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
CAS ID: **C4050-45-7** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Lemieux Cranberry Farm, Quebec** Latitude: **46.304 deg.** Longitude: **-72.044 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

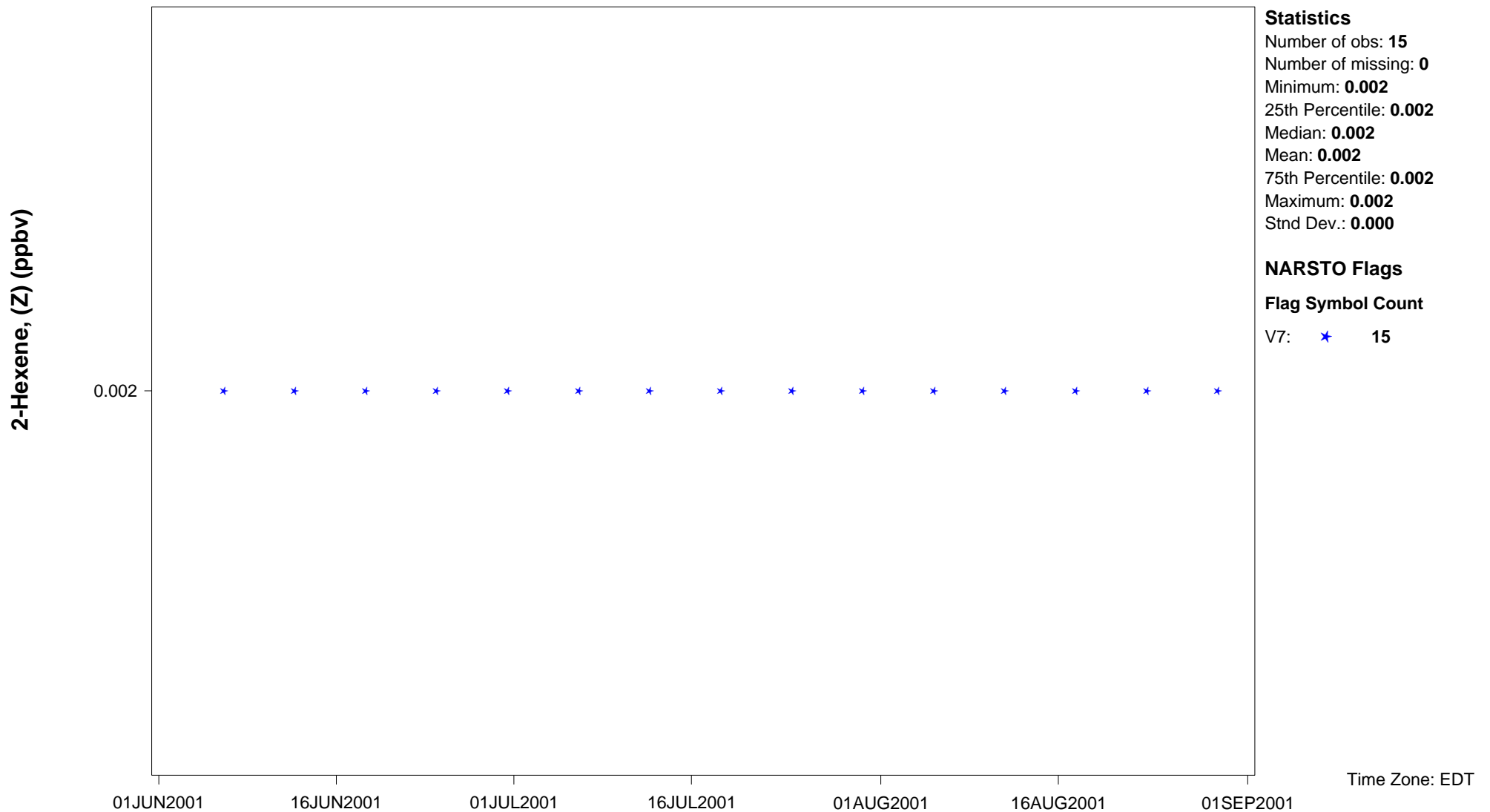


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ5201** Variable name: **2-Hexene, (Z)** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
CAS ID: **C7688-21-3** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Lemieux Cranberry Farm, Quebec** Latitude: **46.304 deg.** Longitude: **-72.044 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

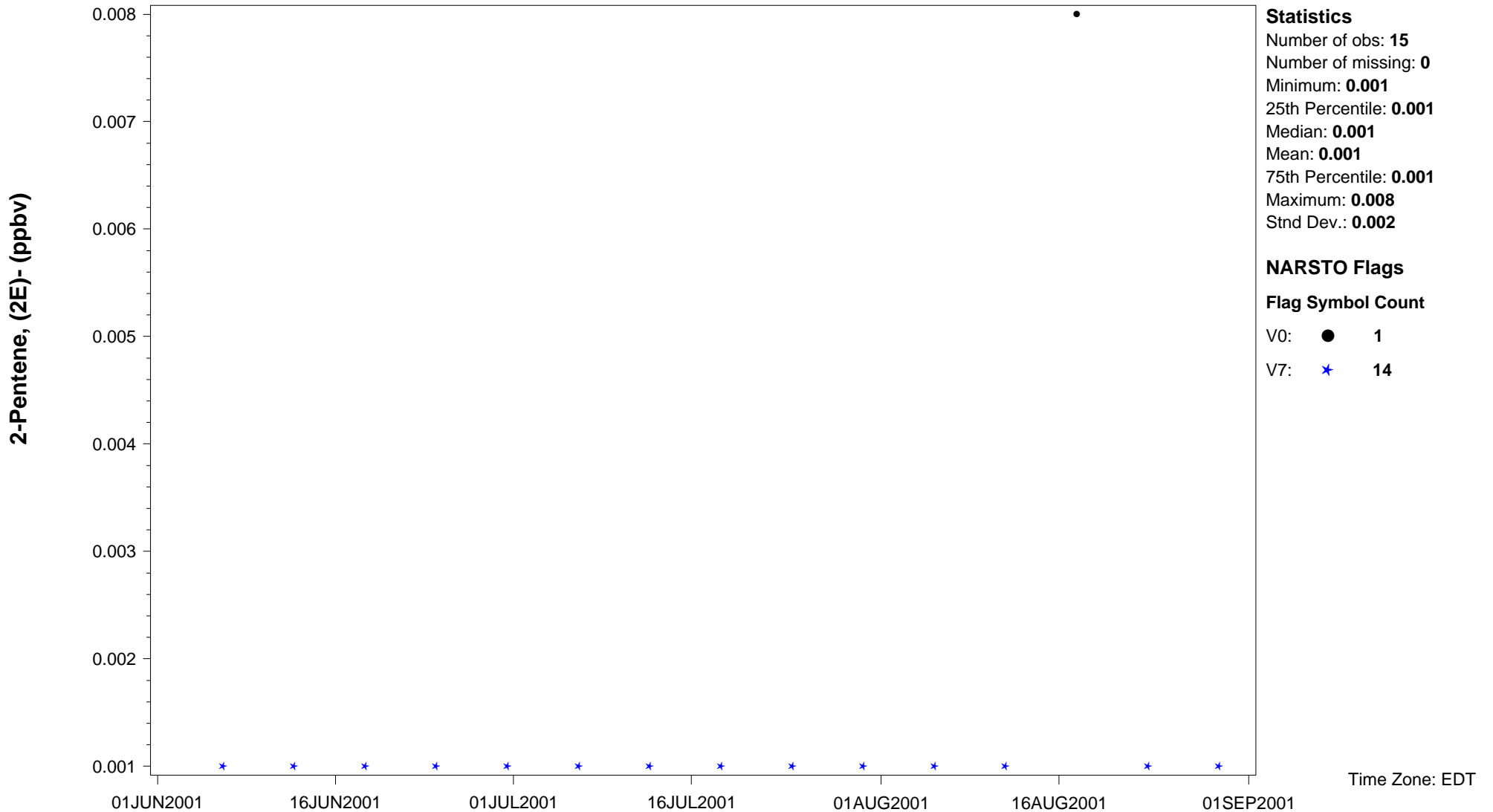


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ5201** Variable name: **2-Pentene, (2E)-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C646-04-8** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Lemieux Cranberry Farm, Quebec** Latitude: **46.304 deg.** Longitude: **-72.044 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

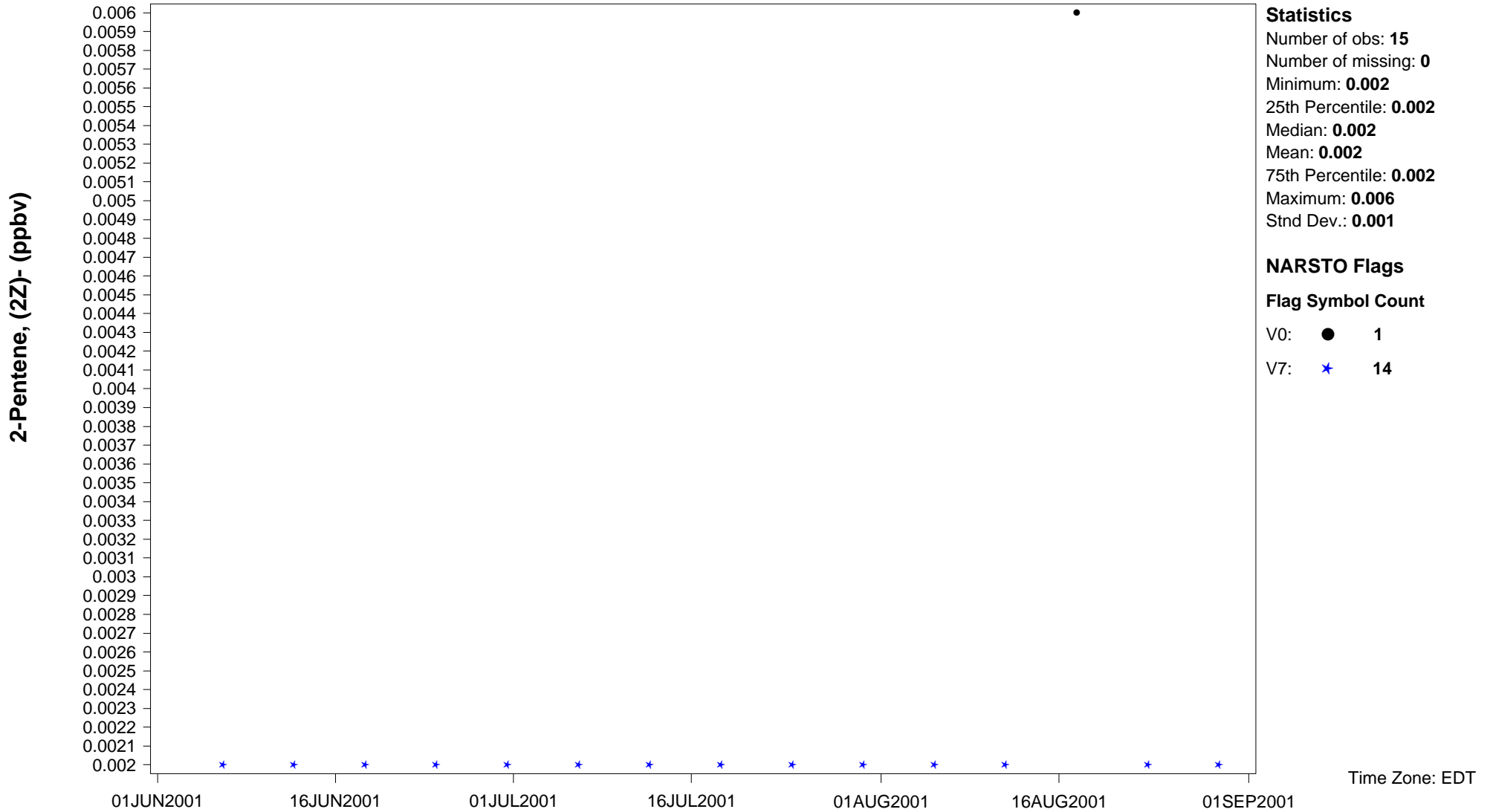


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ5201** Variable name: **2-Pentene, (2Z)-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C627-20-3** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Lemieux Cranberry Farm, Quebec** Latitude: **46.304 deg.** Longitude: **-72.044 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

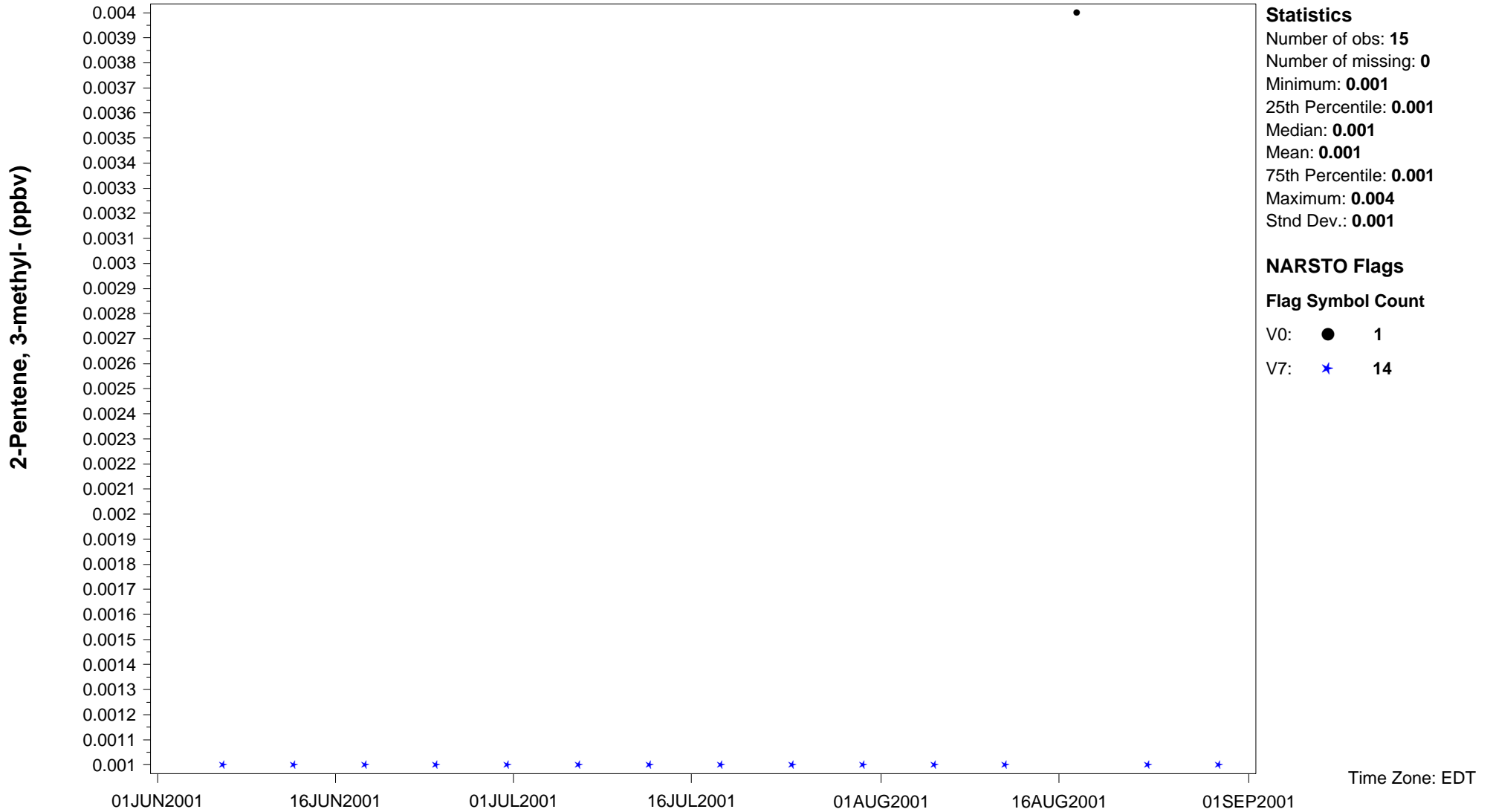


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ5201** Variable name: **2-Pentene, 3-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C922-61-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Lemieux Cranberry Farm, Quebec** Latitude: **46.304 deg.** Longitude: **-72.044 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

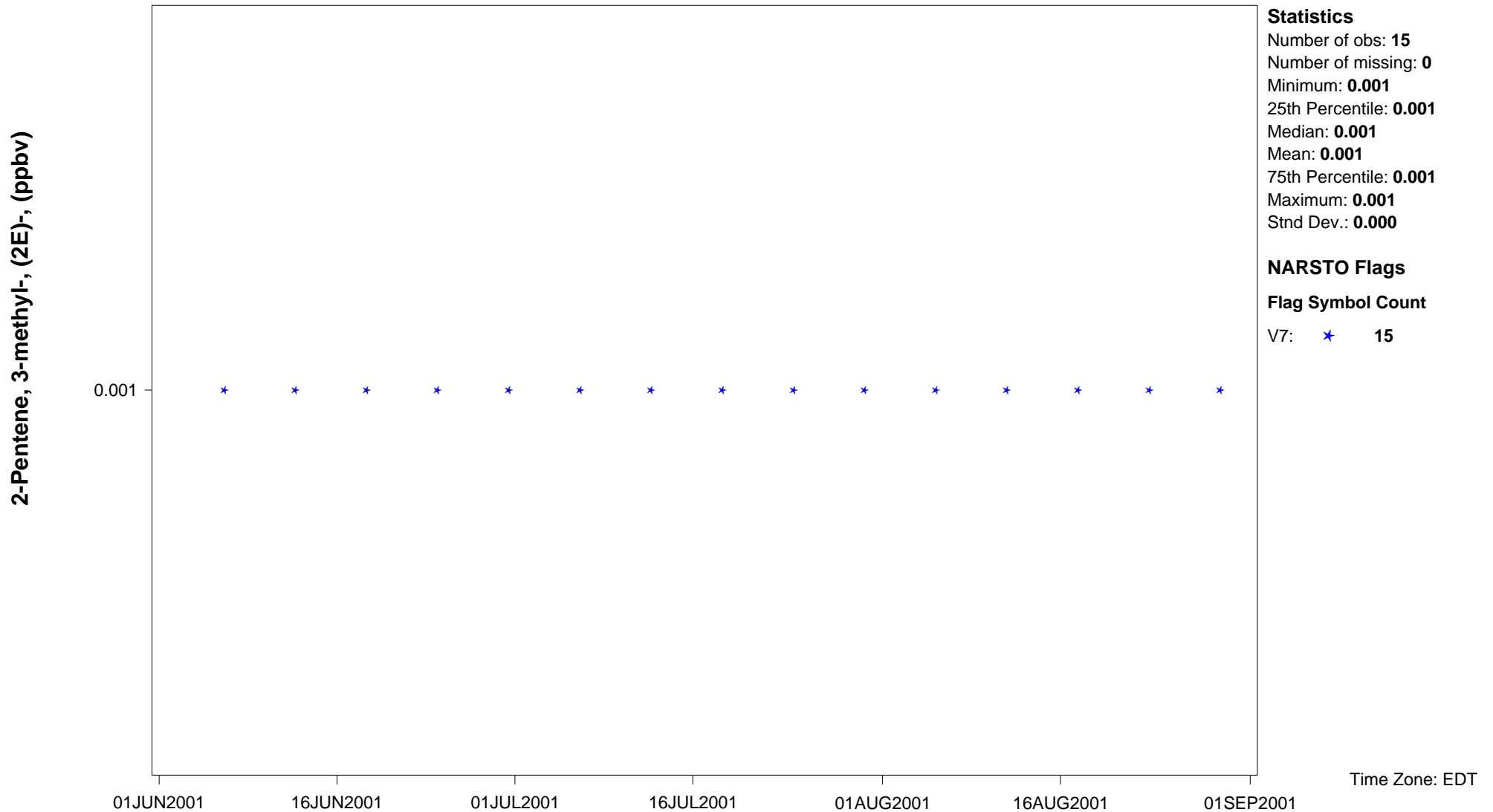


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ5201** Variable name: **2-Pentene, 3-methyl-, (2E)-**, Units: **ppbv** Sampling interval: **Variable interval**
Sampling frequency: **Variable frequency** CAS ID: **C616-12-6** Observation type: **Gas** Field sampling or measurement principle: **Canister**
Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Lemieux Cranberry Farm, Quebec** Latitude: **46.304 deg.** Longitude: **-72.044 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

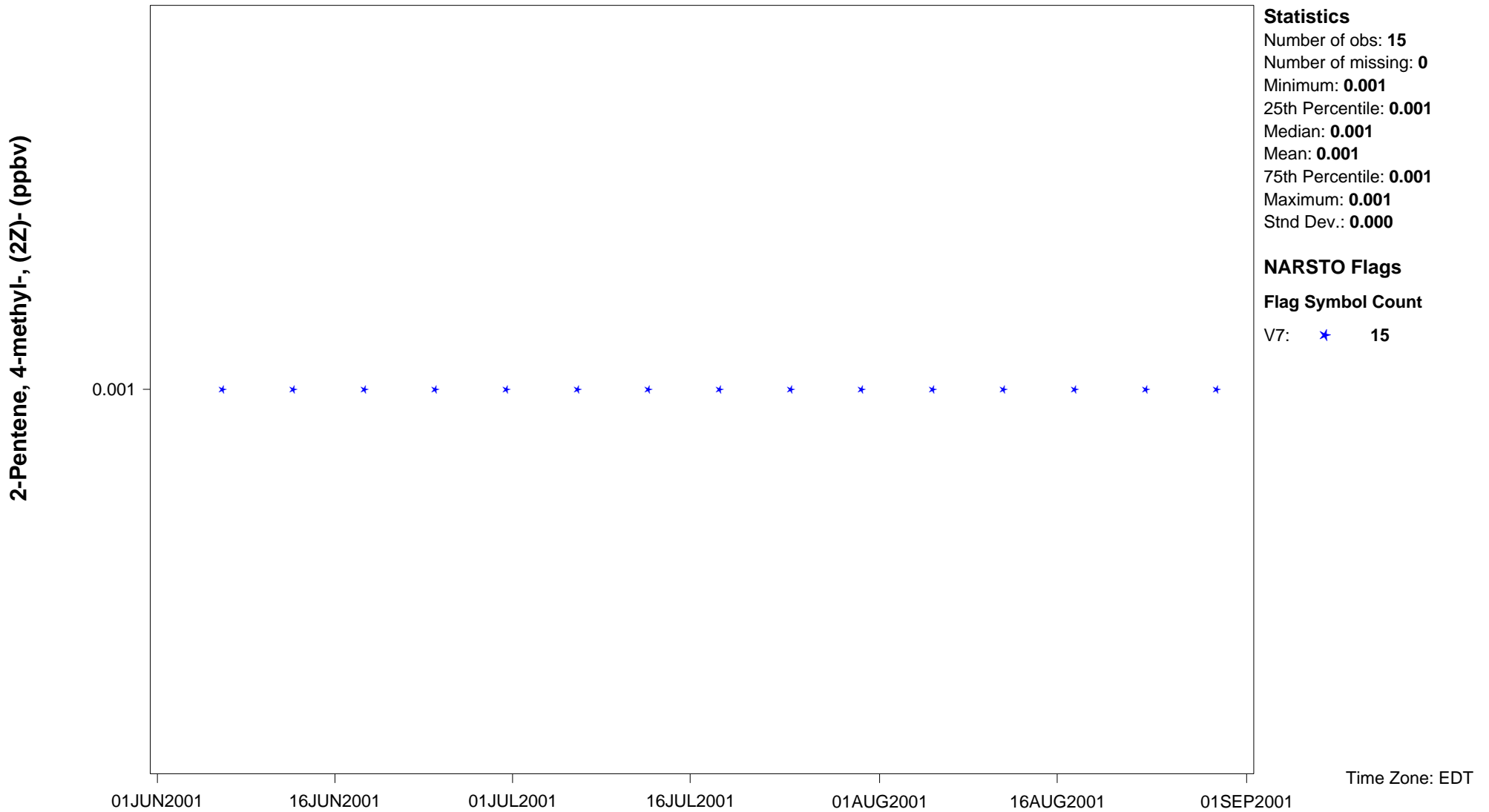


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ5201** Variable name: **2-Pentene, 4-methyl-, (2Z)-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C691-38-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Lemieux Cranberry Farm, Quebec** Latitude: **46.304 deg.** Longitude: **-72.044 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

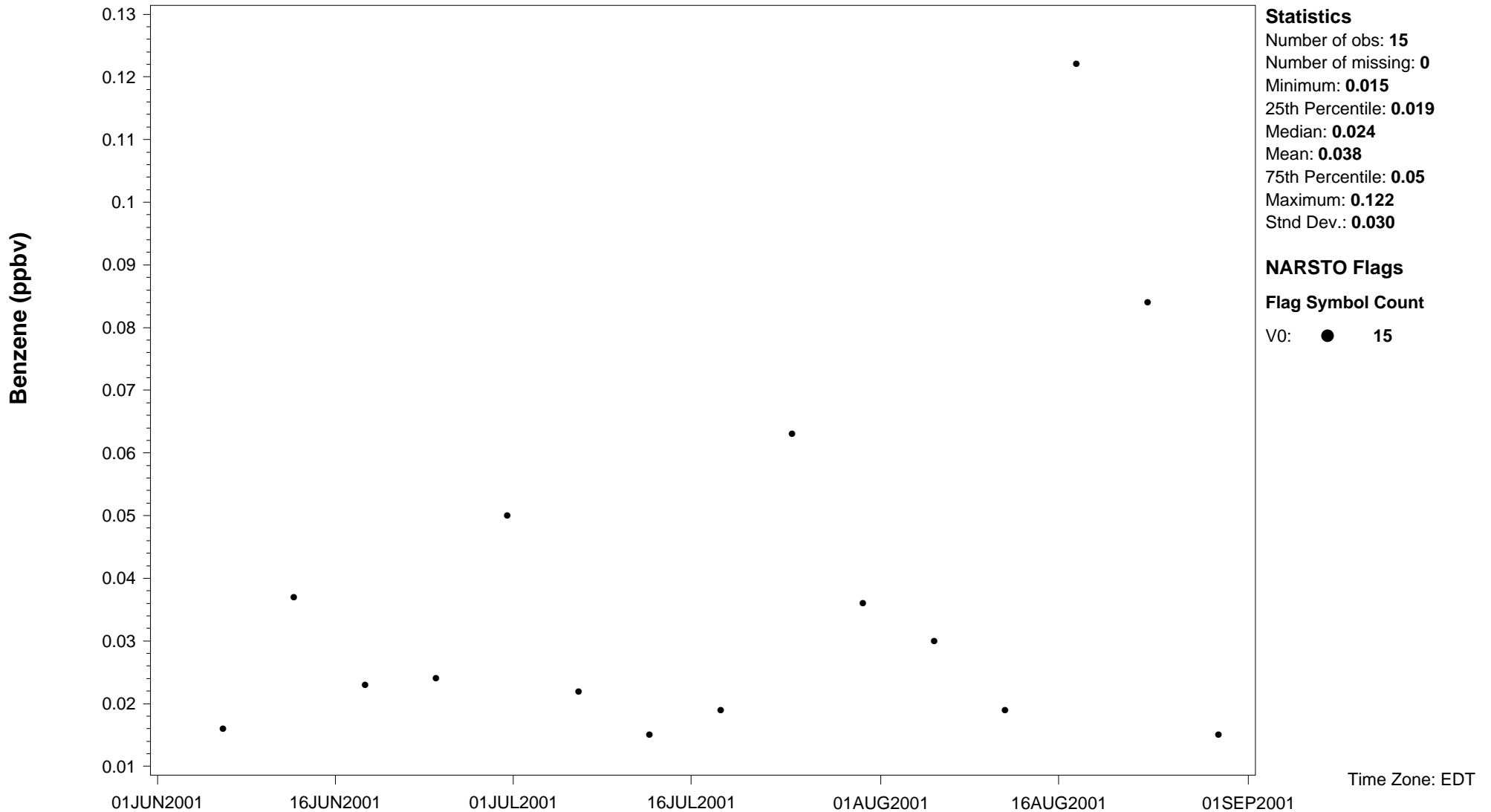


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ5201** Variable name: **Benzene** Common Name: **Benzene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C71-43-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Lemieux Cranberry Farm, Quebec** Latitude: **46.304 deg.** Longitude: **-72.044 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

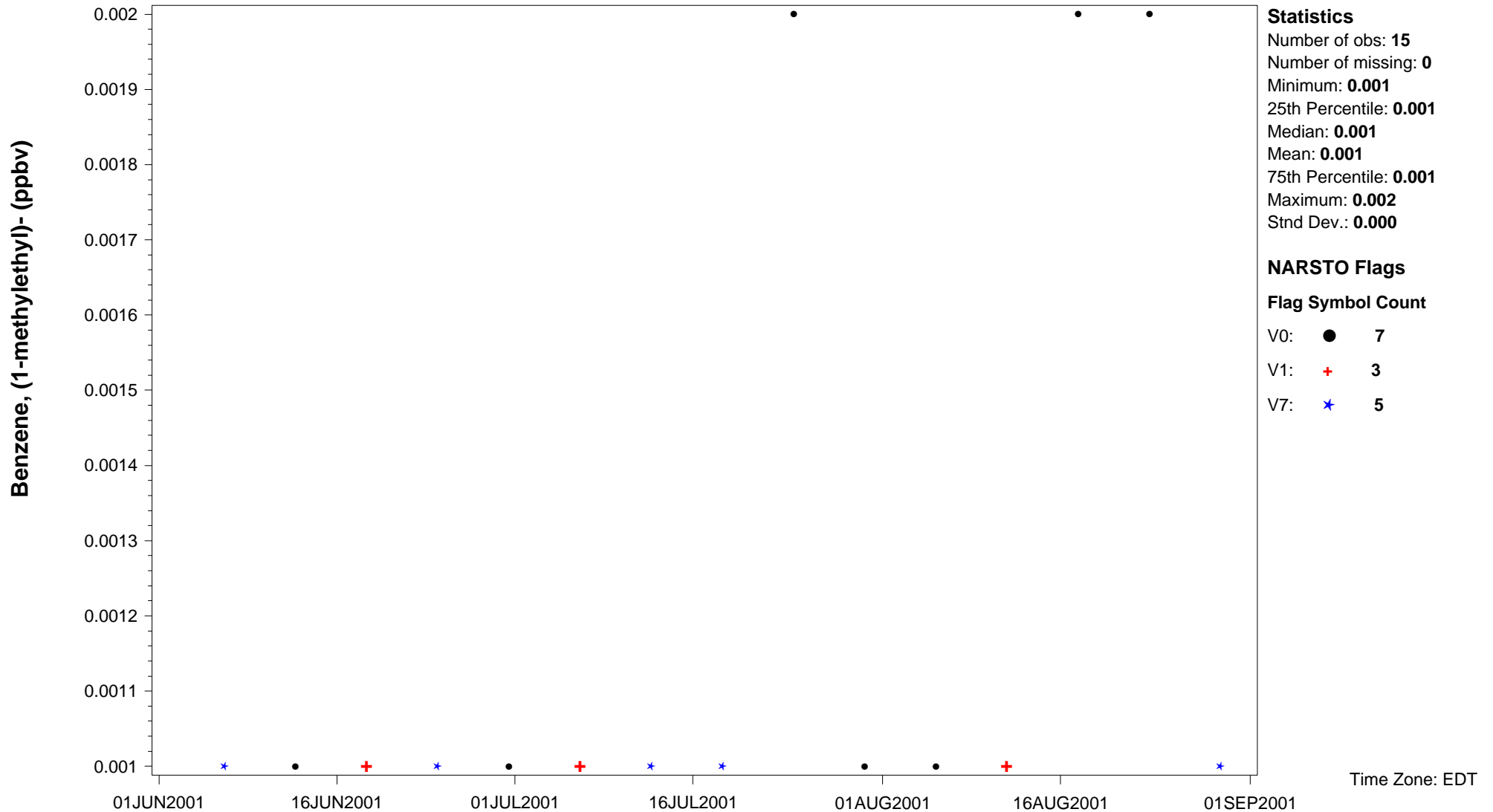


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ5201** Variable name: **Benzene, (1-methylethyl)-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C98-82-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Lemieux Cranberry Farm, Quebec** Latitude: **46.304 deg.** Longitude: **-72.044 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

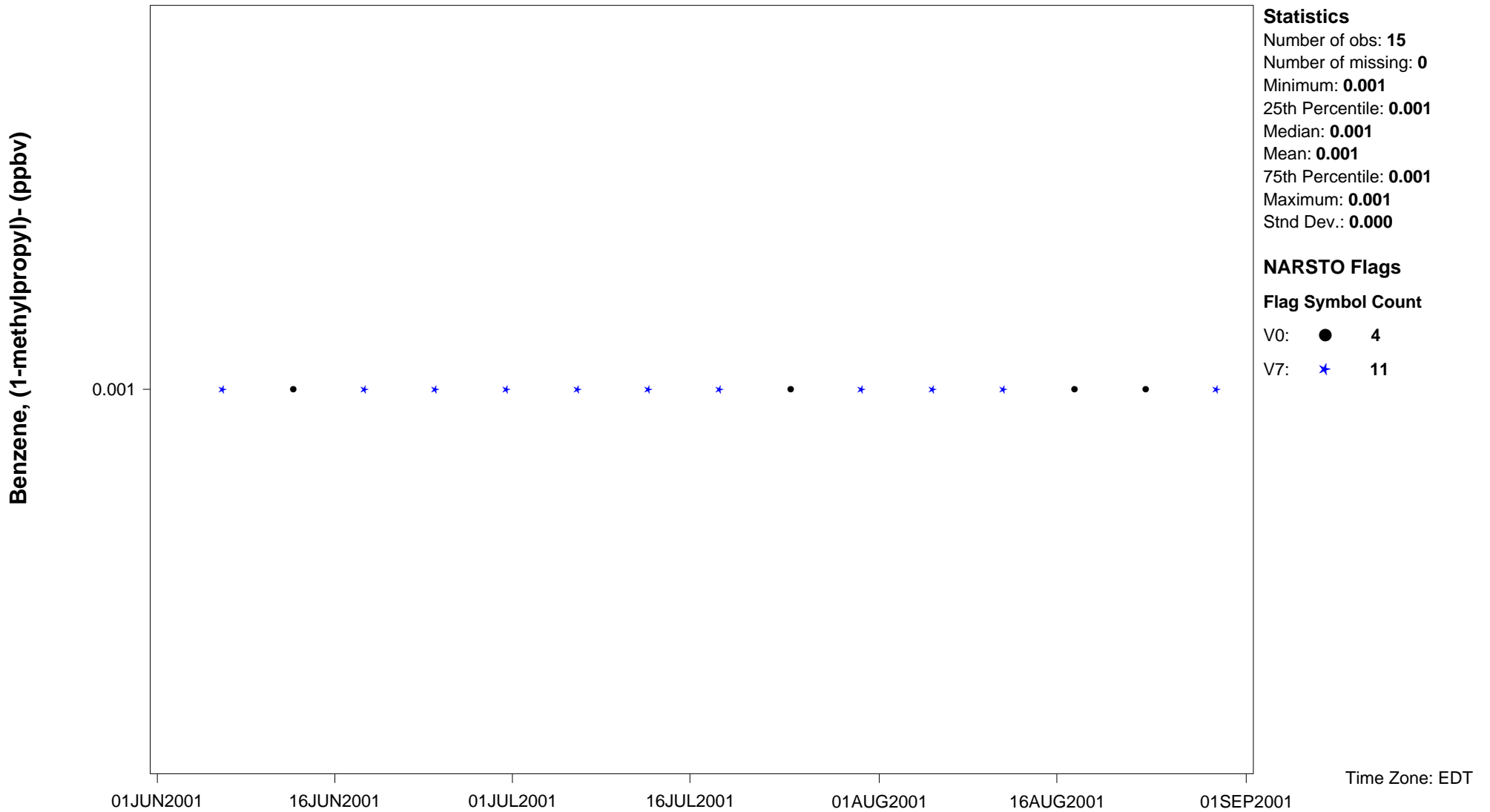


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ5201** Variable name: **Benzene, (1-methylpropyl)-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C135-98-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Lemieux Cranberry Farm, Quebec** Latitude: **46.304 deg.** Longitude: **-72.044 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

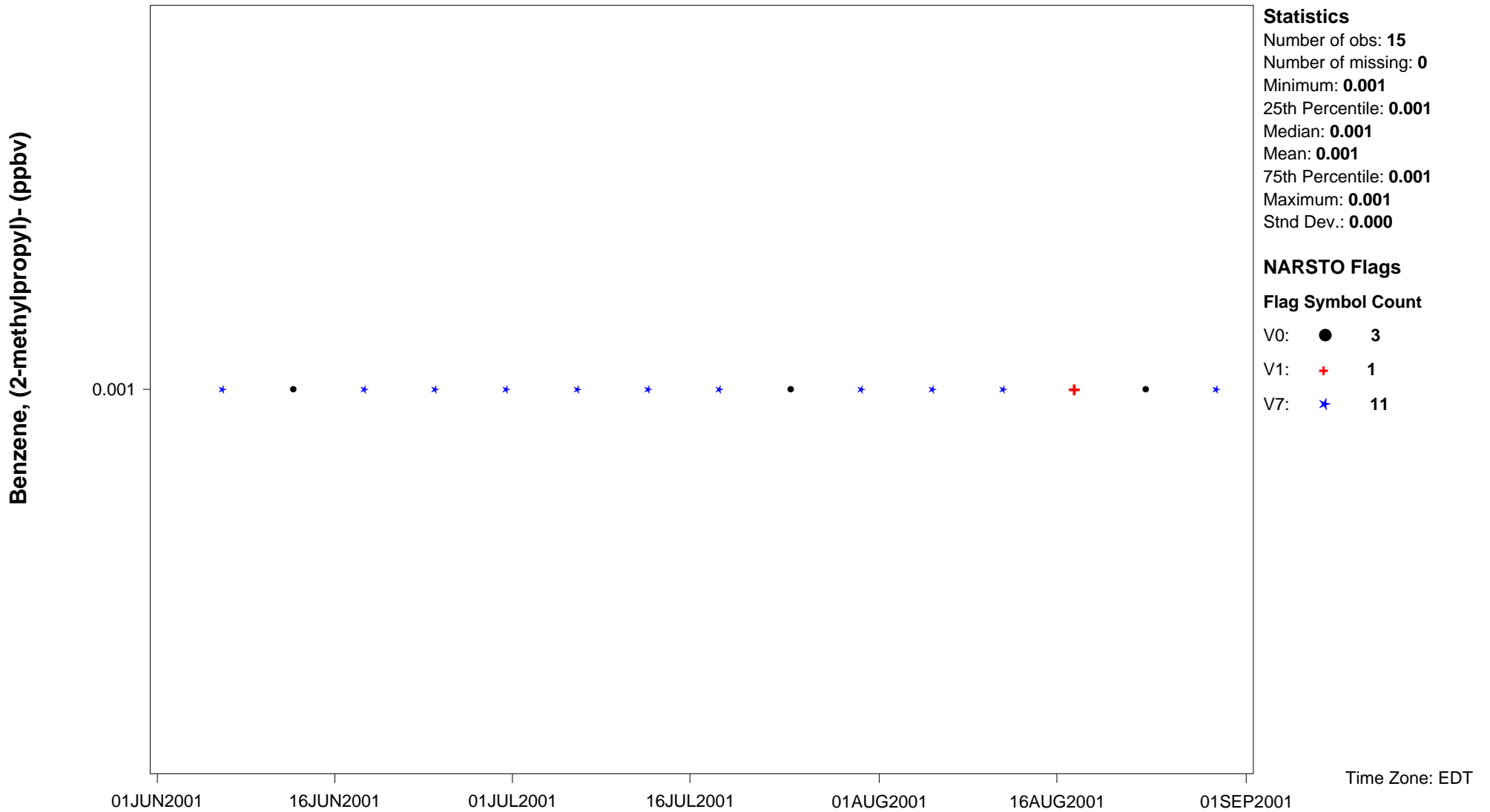


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ5201** Variable name: **Benzene, (2-methylpropyl)-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C538-93-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Lemieux Cranberry Farm, Quebec** Latitude: **46.304 deg.** Longitude: **-72.044 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

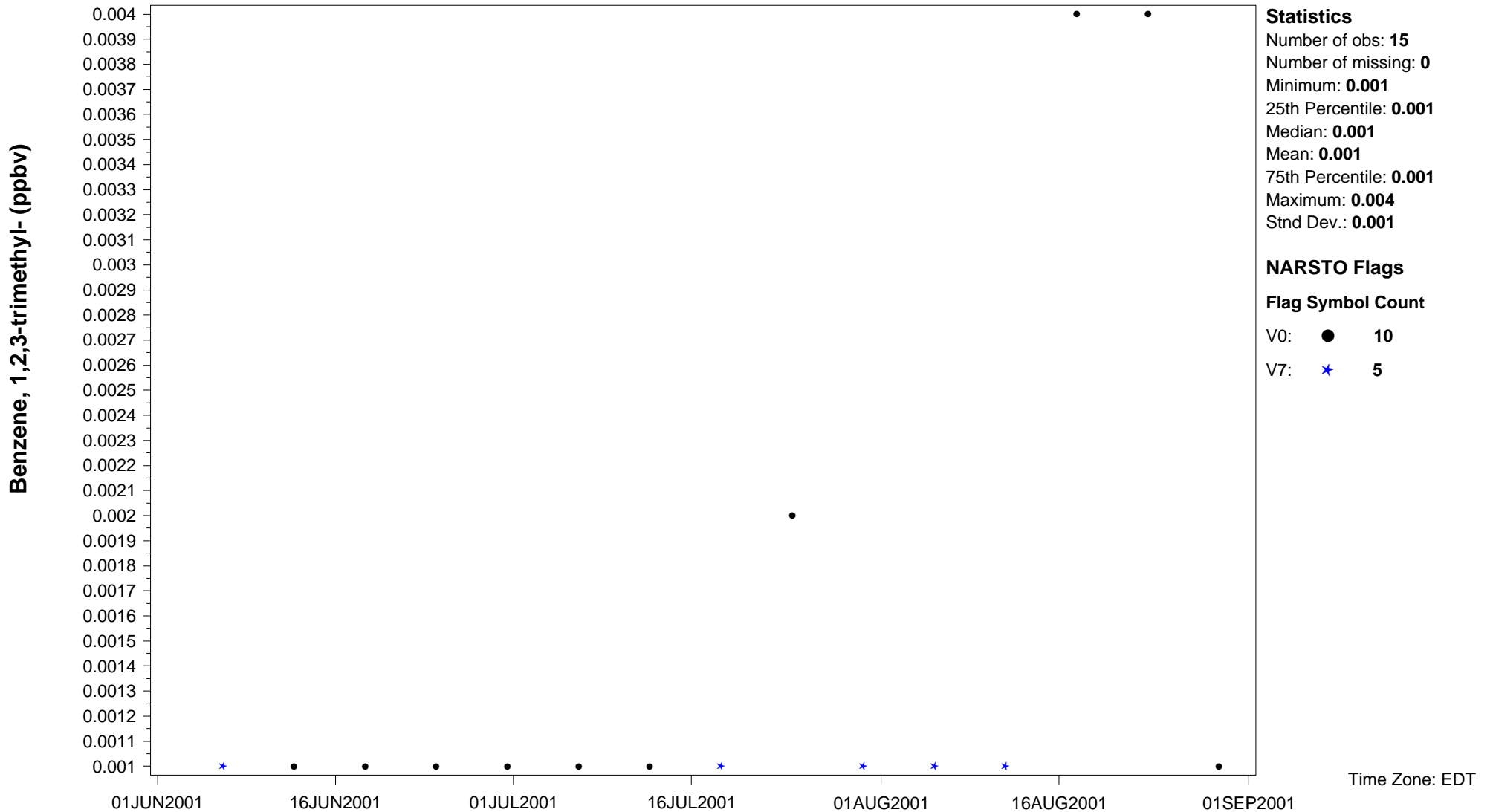


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ5201** Variable name: **Benzene, 1,2,3-trimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C526-73-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Lemieux Cranberry Farm, Quebec** Latitude: **46.304 deg.** Longitude: **-72.044 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

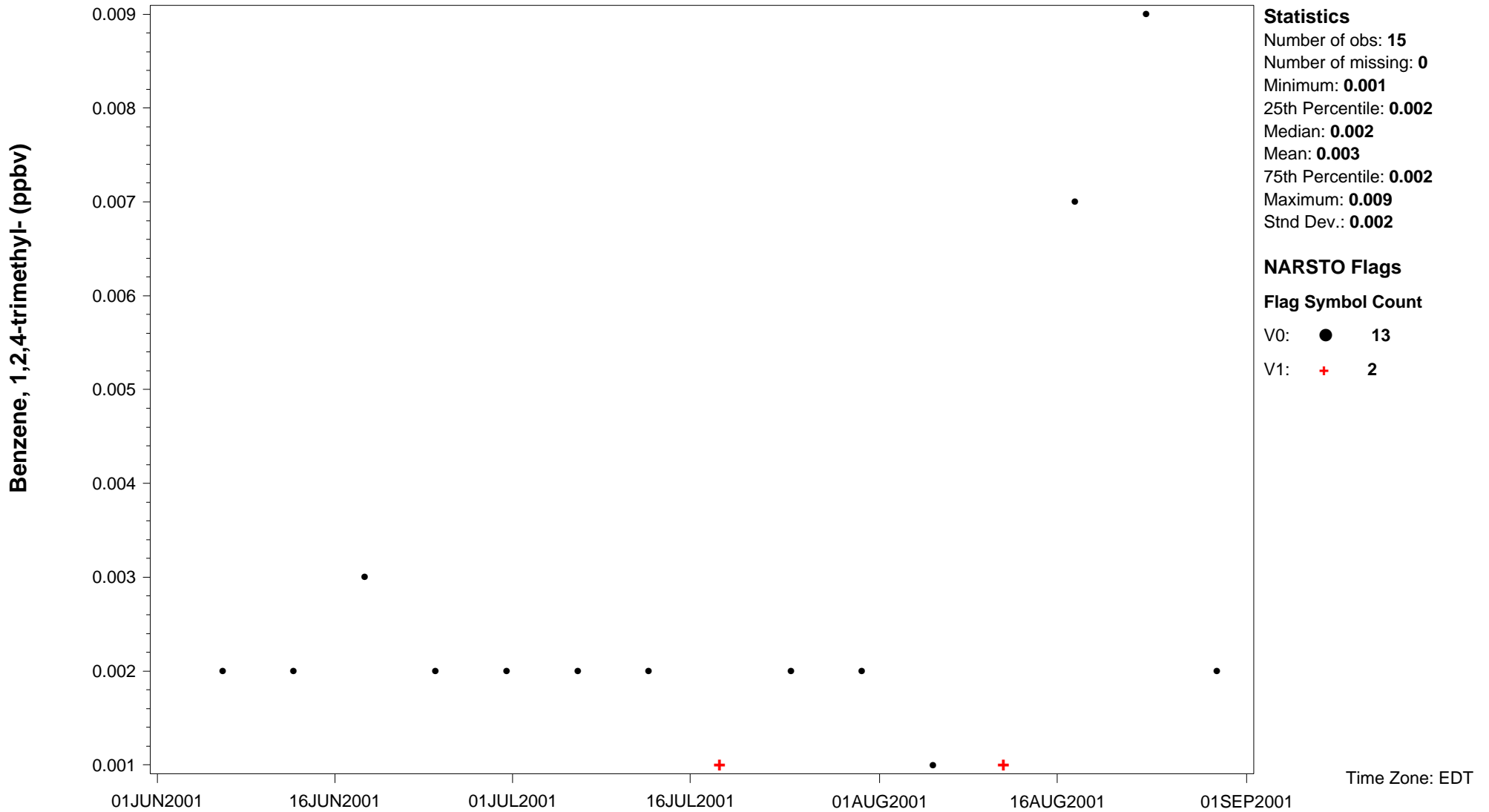


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ5201** Variable name: **Benzene, 1,2,4-trimethyl-** Common Name: **1,2,4-Trimethylbenzene** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C95-63-6** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Lemieux Cranberry Farm, Quebec** Latitude: **46.304 deg.** Longitude: **-72.044 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

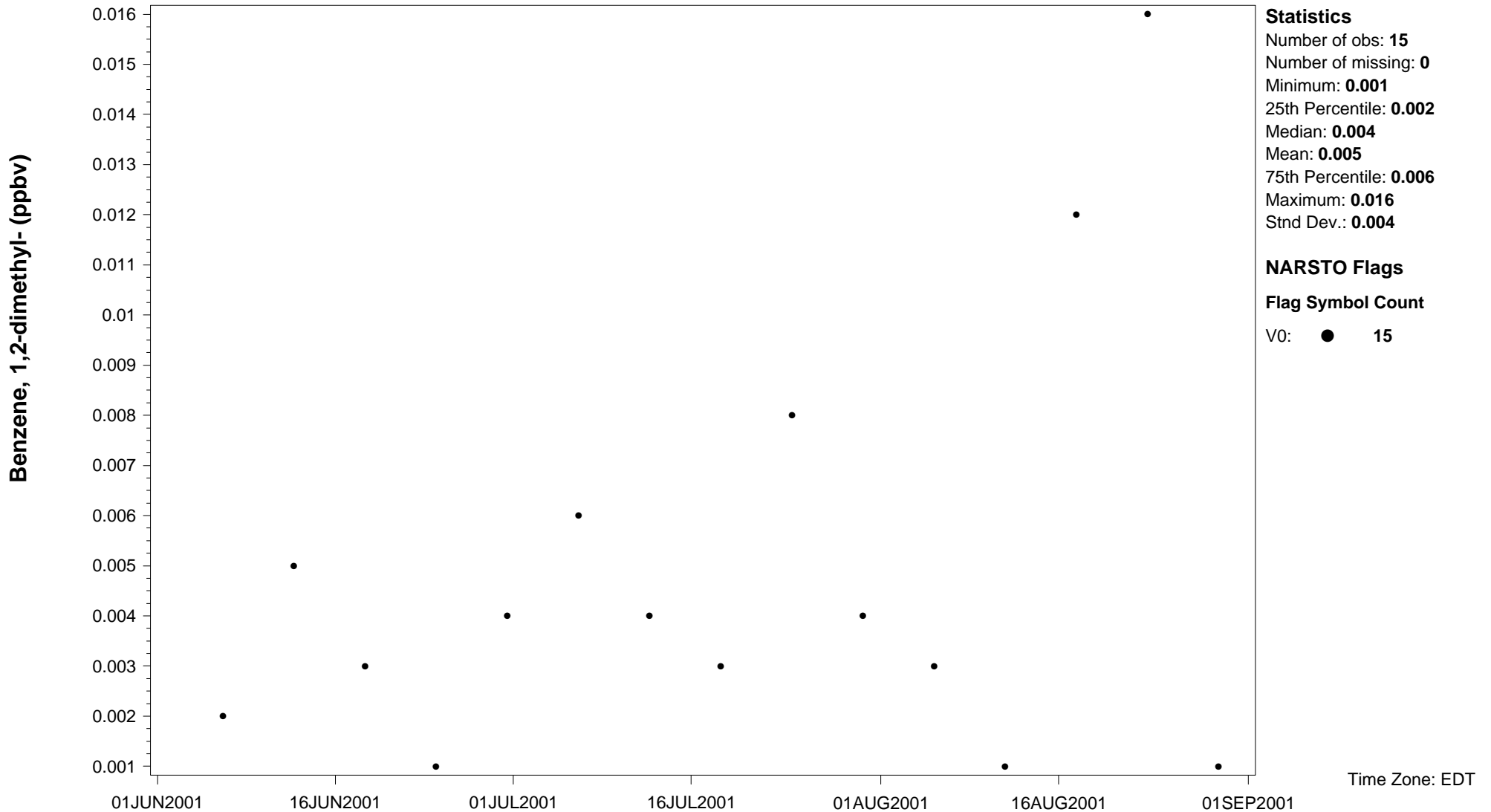


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ5201** Variable name: **Benzene, 1,2-dimethyl-** Common Name: **o-Xylene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C95-47-6** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Lemieux Cranberry Farm, Quebec** Latitude: **46.304 deg.** Longitude: **-72.044 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

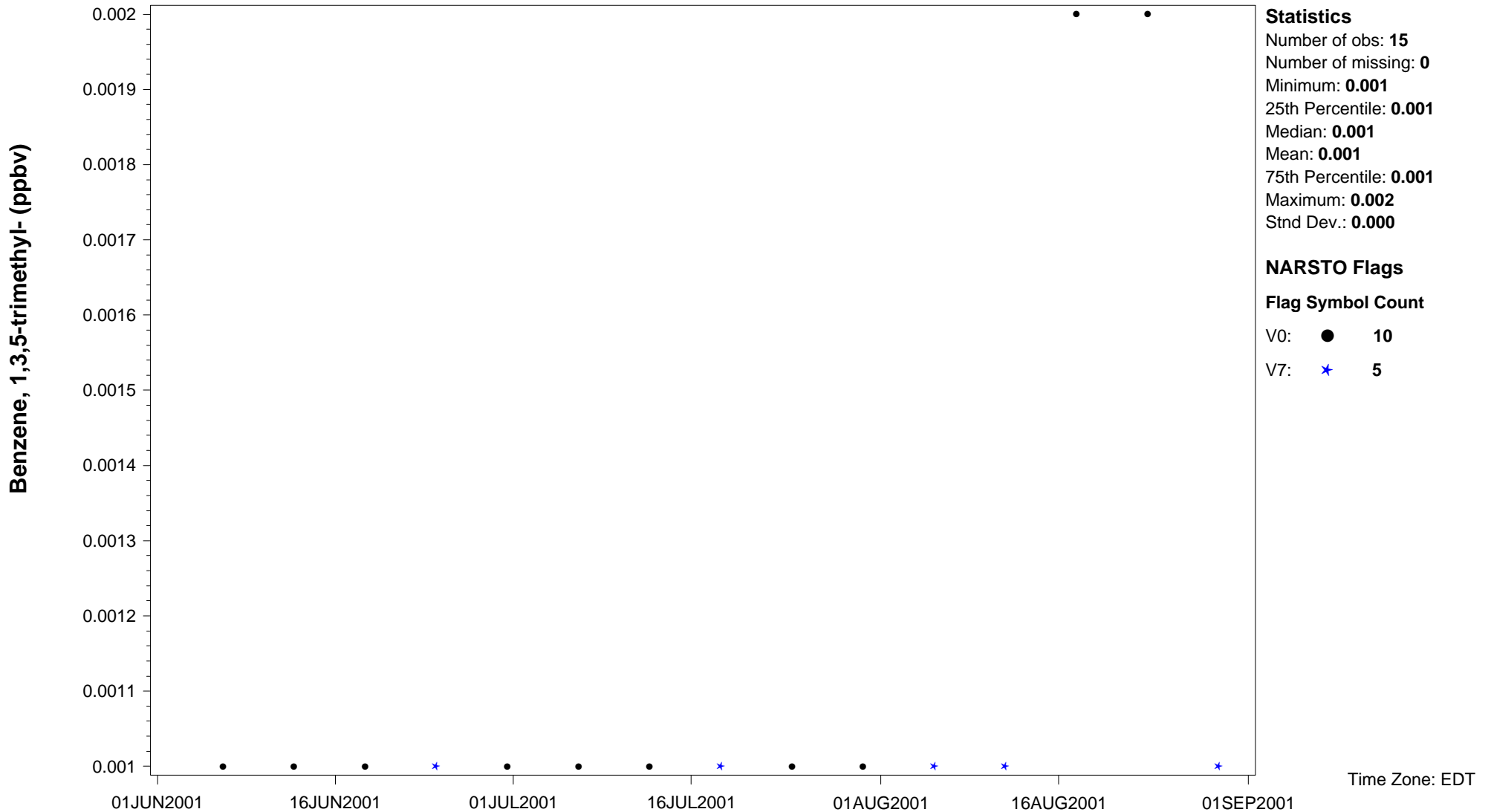


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ5201** Variable name: **Benzene, 1,3,5-trimethyl-** Common Name: **1,3,5-Trimethylbenzene** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C108-67-8** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Lemieux Cranberry Farm, Quebec** Latitude: **46.304 deg.** Longitude: **-72.044 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

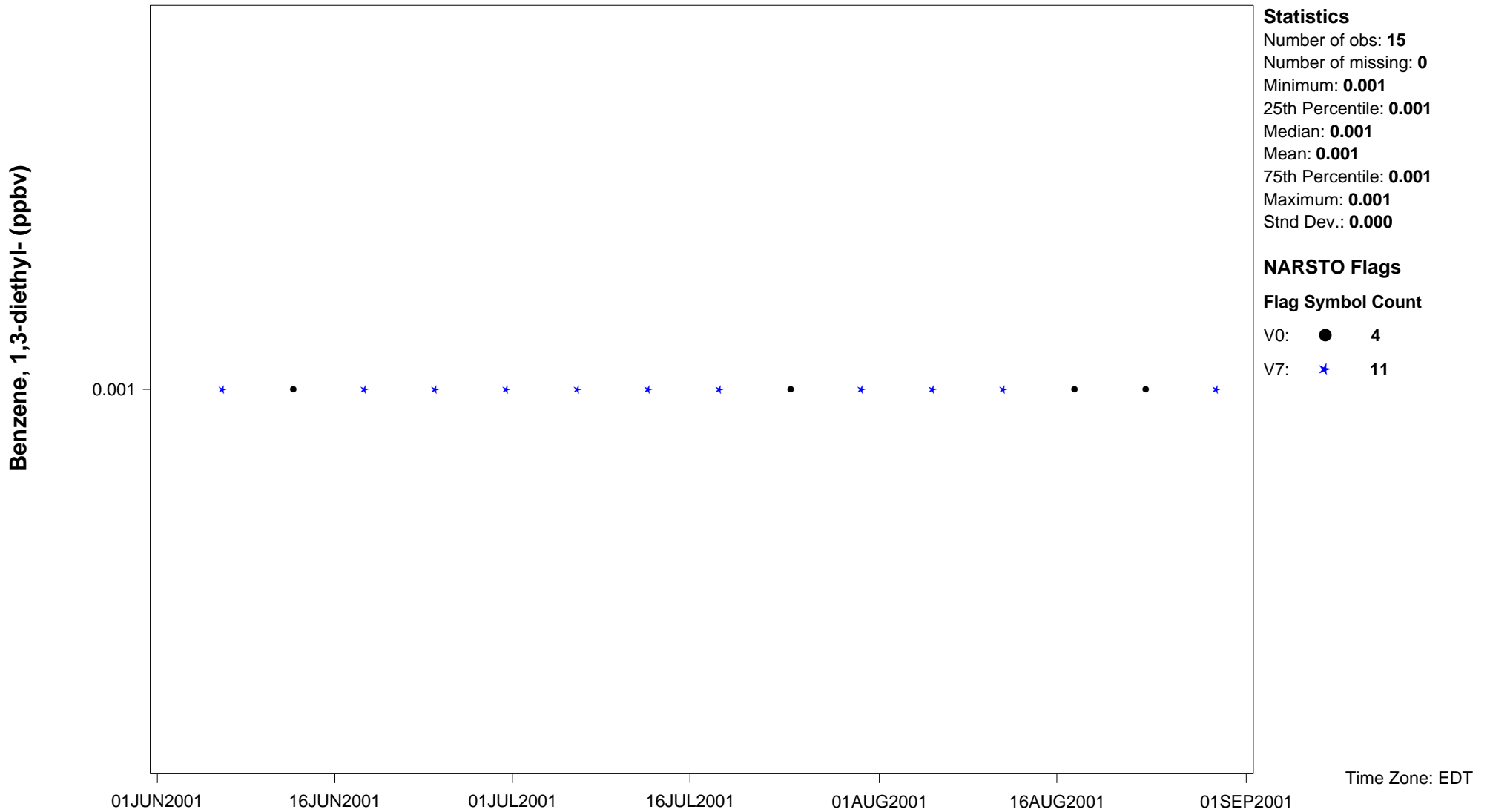


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ5201** Variable name: **Benzene, 1,3-diethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C141-93-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Lemieux Cranberry Farm, Quebec** Latitude: **46.304 deg.** Longitude: **-72.044 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

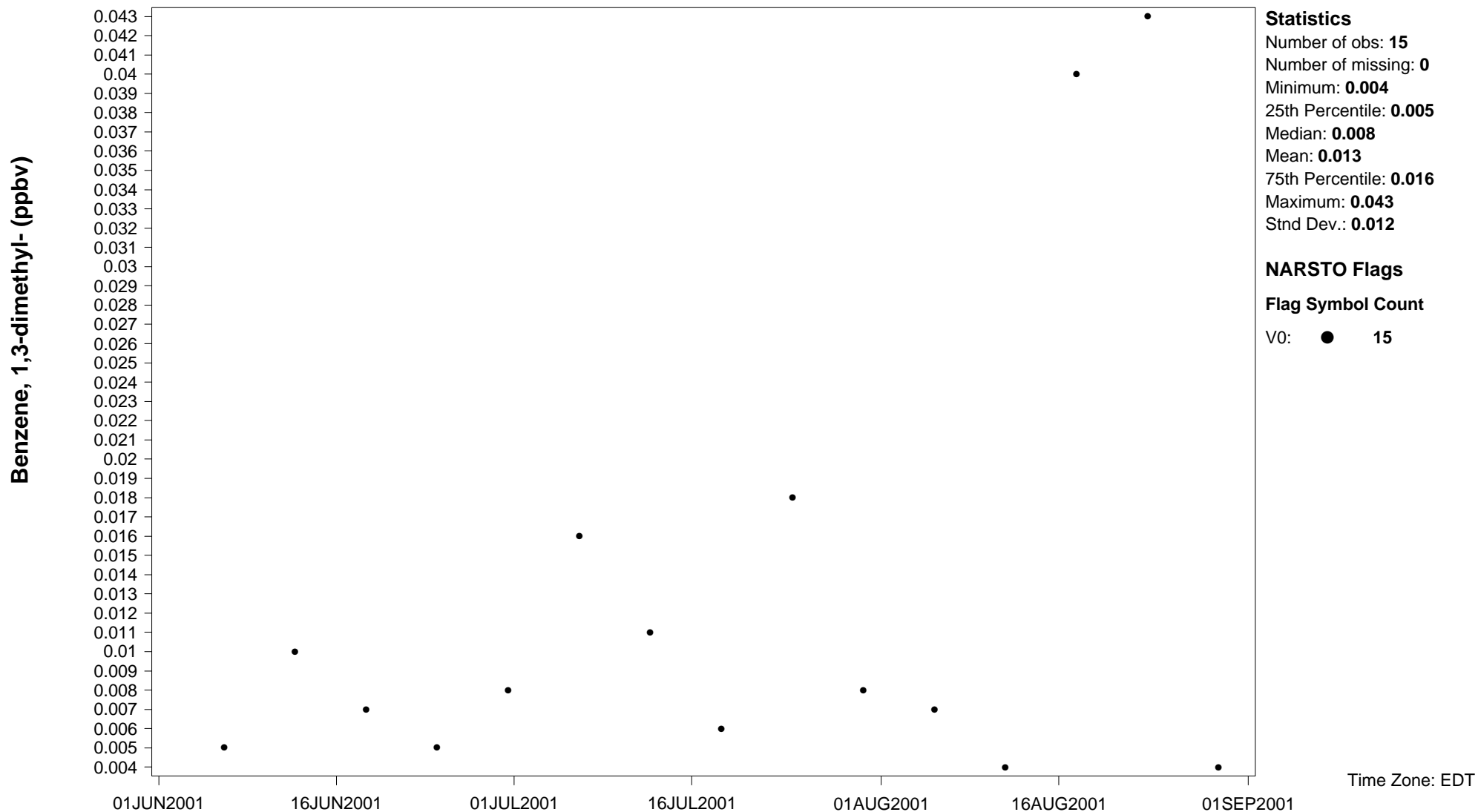


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ5201** Variable name: **Benzene, 1,3-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C108-38-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Lemieux Cranberry Farm, Quebec** Latitude: **46.304 deg.** Longitude: **-72.044 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

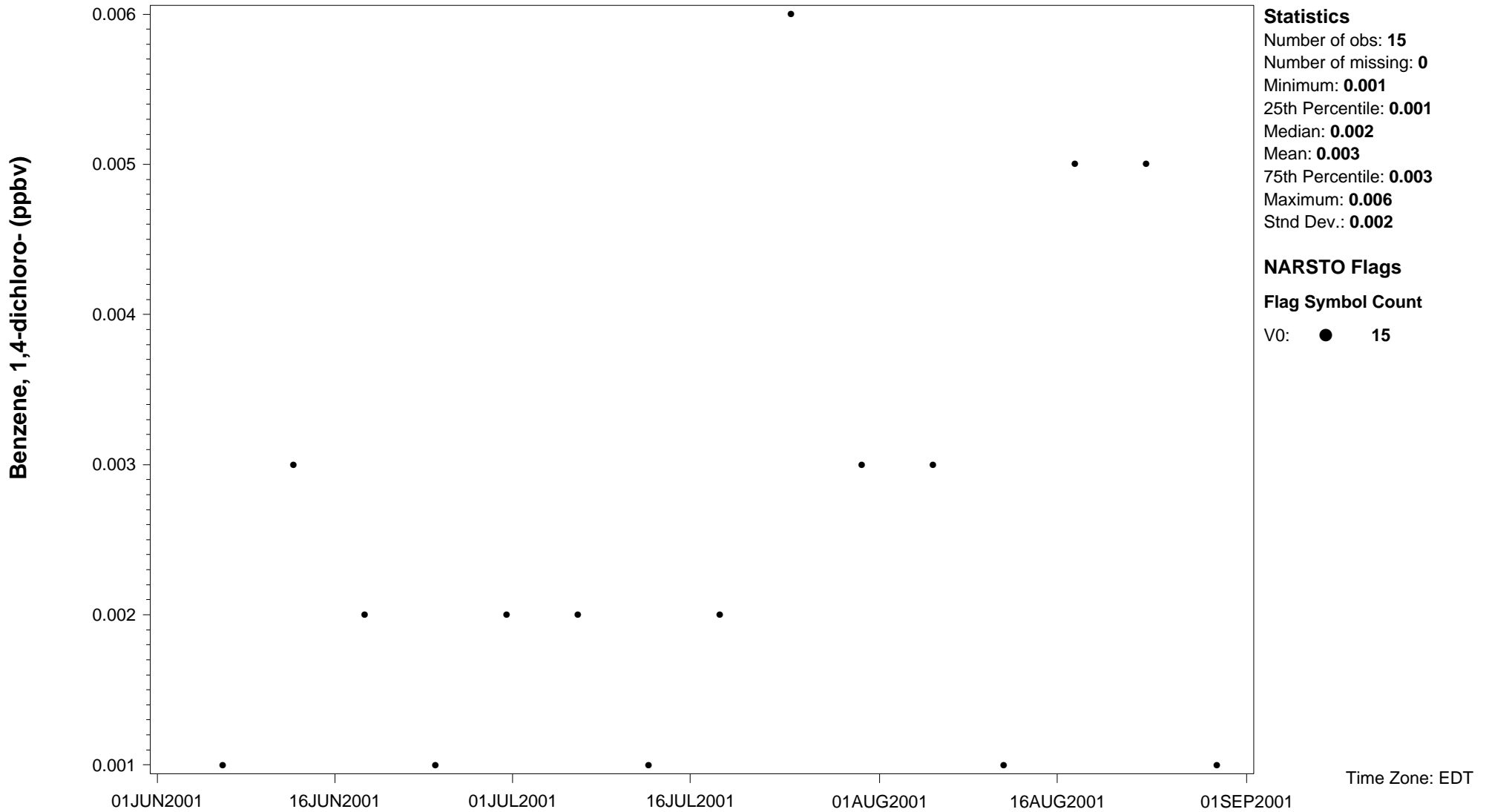


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ5201** Variable name: **Benzene, 1,4-dichloro-** Common Name: **1,4-Dichlorobenzene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C106-46-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Lemieux Cranberry Farm, Quebec** Latitude: **46.304 deg.** Longitude: **-72.044 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

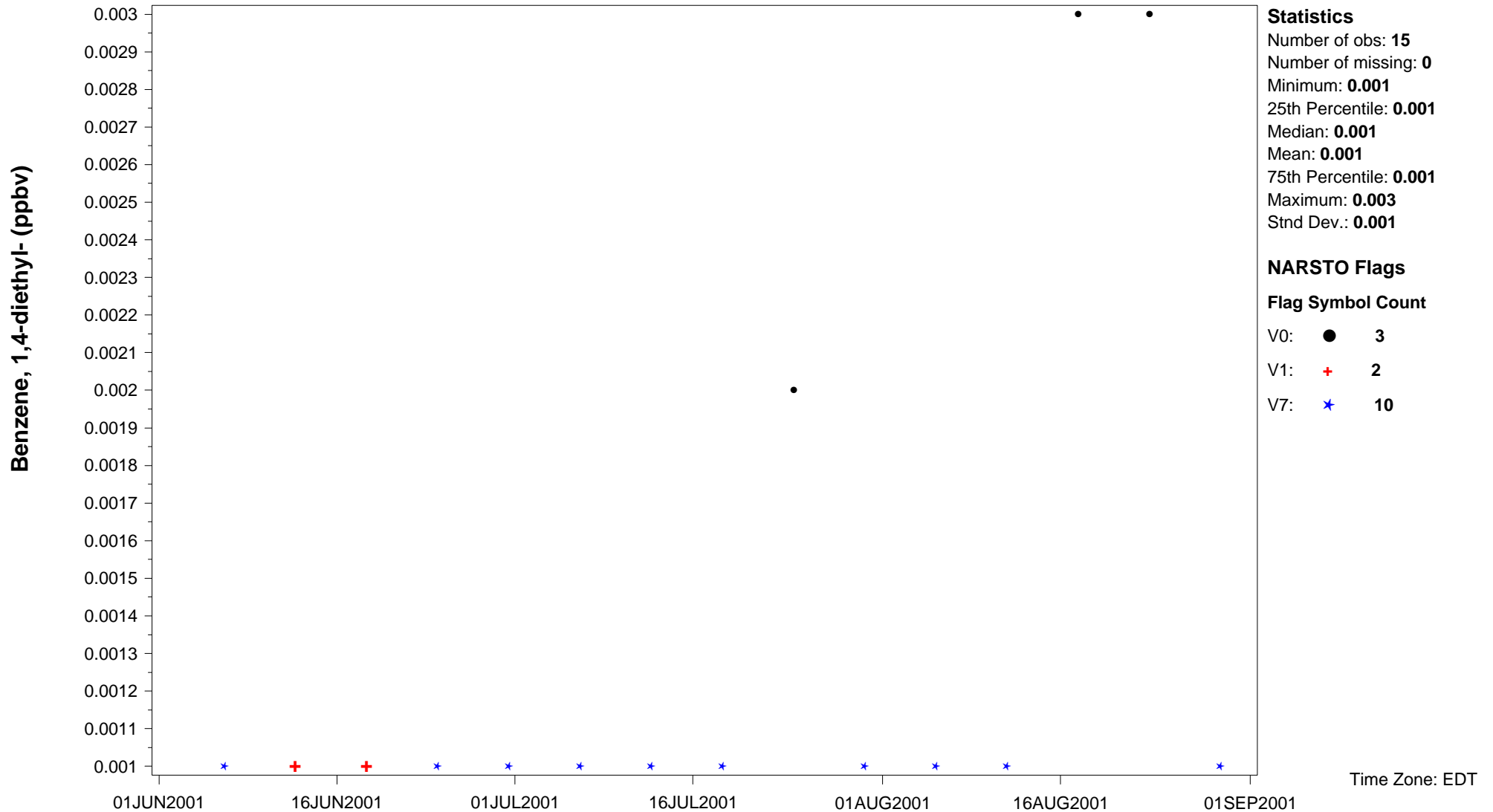


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ5201** Variable name: **Benzene, 1,4-diethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C105-05-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Lemieux Cranberry Farm, Quebec** Latitude: **46.304 deg.** Longitude: **-72.044 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

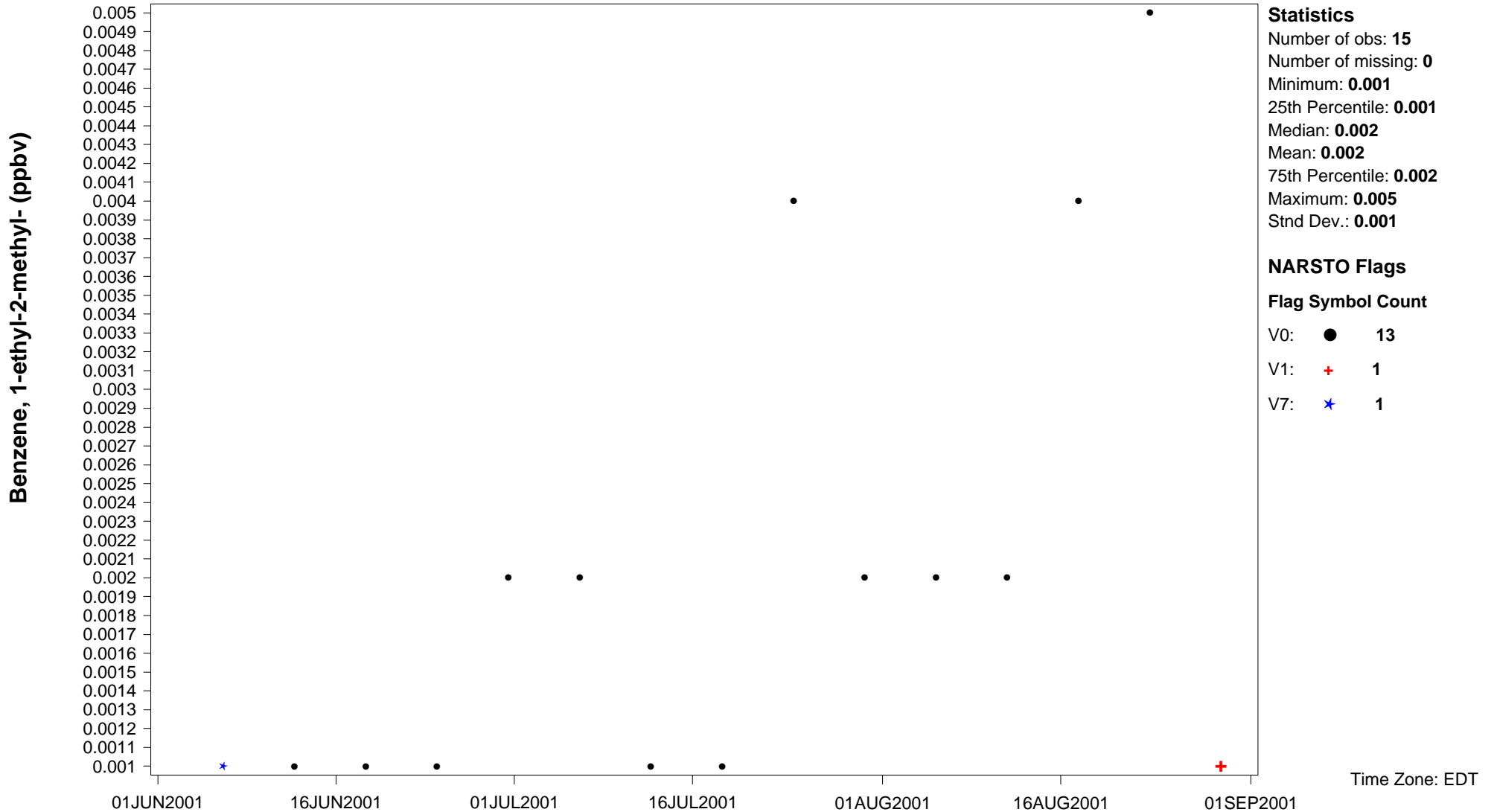


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ5201** Variable name: **Benzene, 1-ethyl-2-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C611-14-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Lemieux Cranberry Farm, Quebec** Latitude: **46.304 deg.** Longitude: **-72.044 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

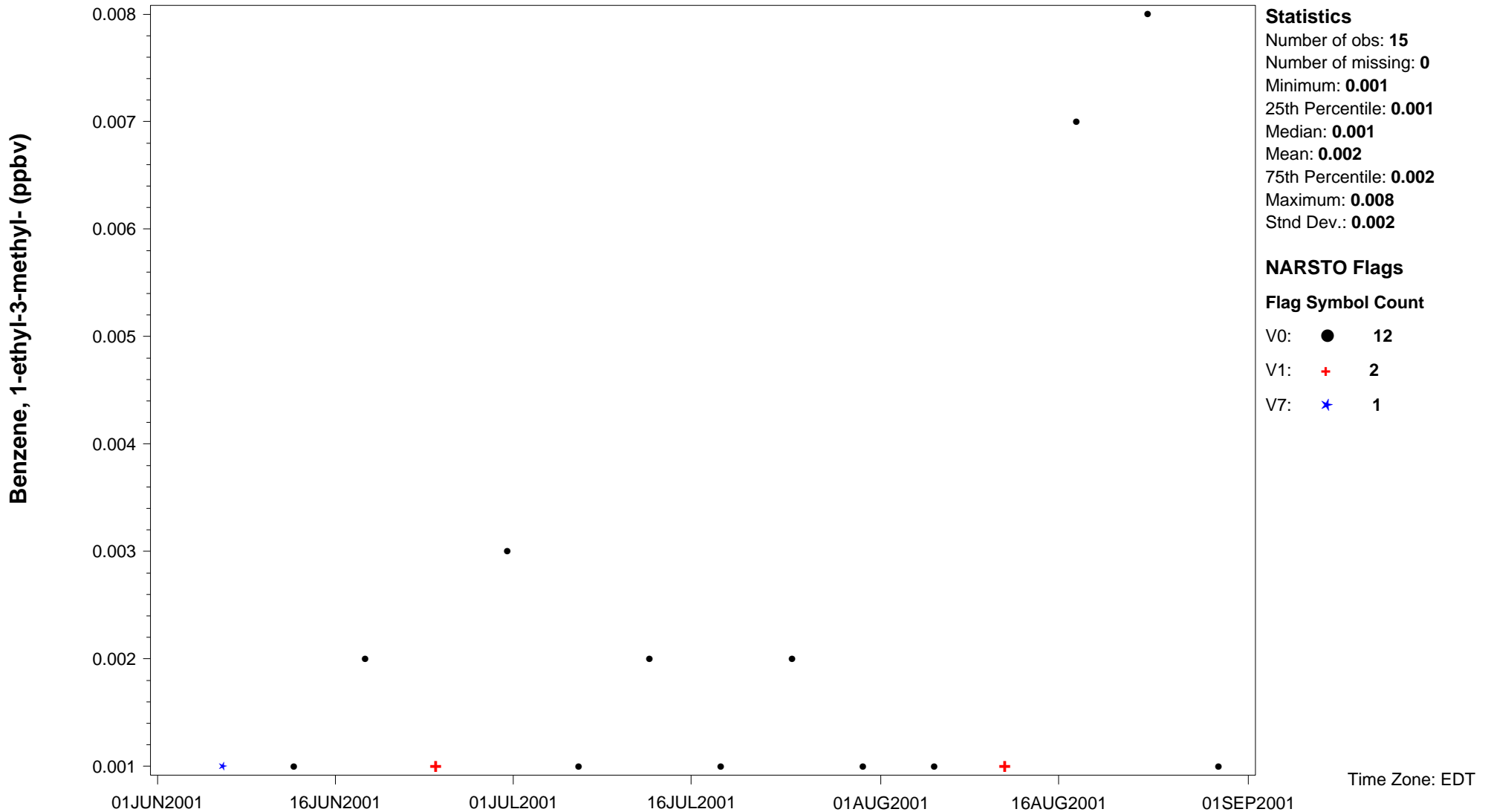


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ5201** Variable name: **Benzene, 1-ethyl-3-methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C620-14-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Lemieux Cranberry Farm, Quebec** Latitude: **46.304 deg.** Longitude: **-72.044 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

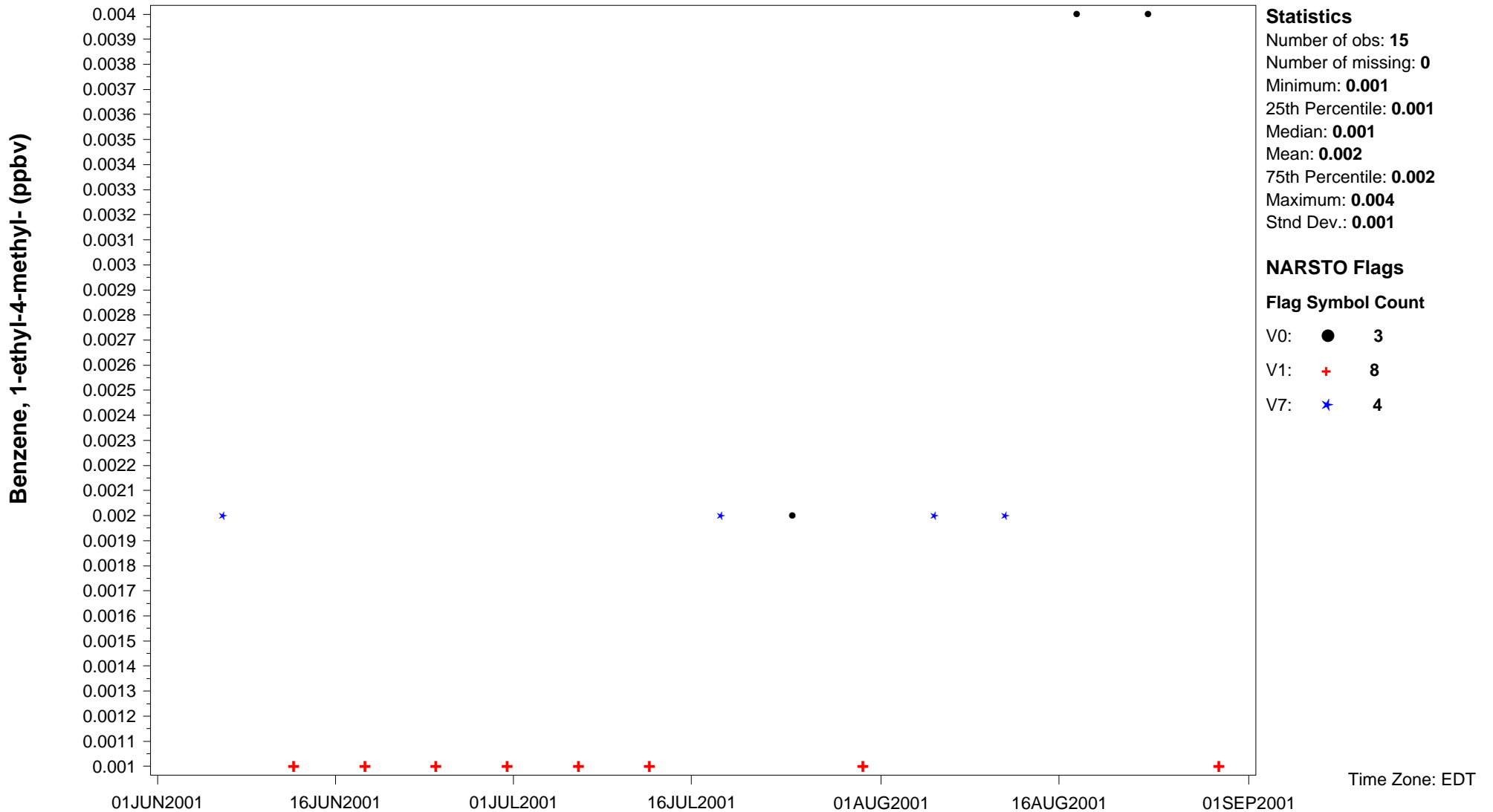


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ5201** Variable name: **Benzene, 1-ethyl-4-methyl-** Common Name: **4-Ethyltoluene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C622-96-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Lemieux Cranberry Farm, Quebec** Latitude: **46.304 deg.** Longitude: **-72.044 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

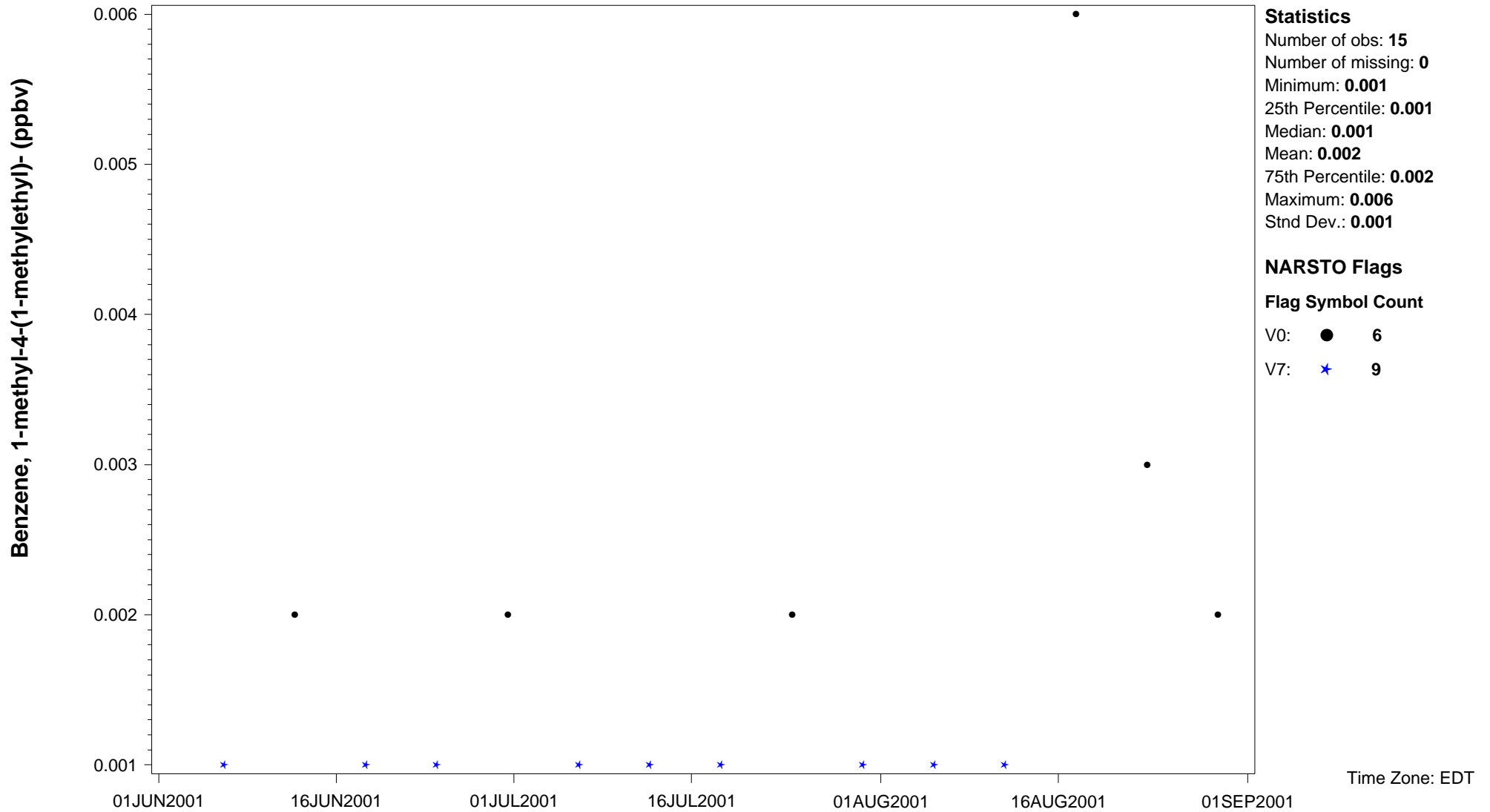


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ5201** Variable name: **Benzene, 1-methyl-4-(1-methylethyl)-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C99-87-6** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Lemieux Cranberry Farm, Quebec** Latitude: **46.304 deg.** Longitude: **-72.044 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

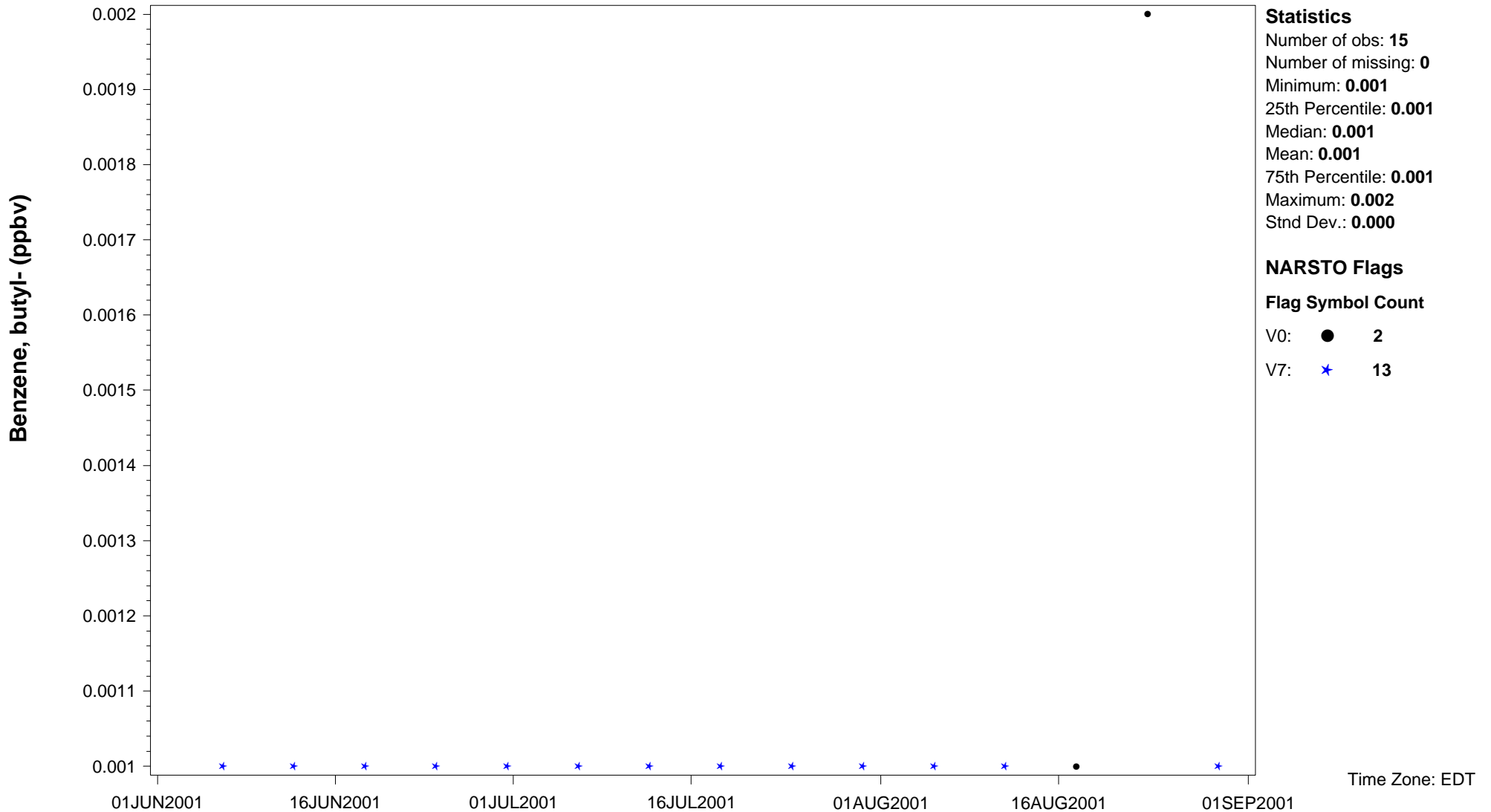


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ5201** Variable name: **Benzene, butyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C104-51-8** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Lemieux Cranberry Farm, Quebec** Latitude: **46.304 deg.** Longitude: **-72.044 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

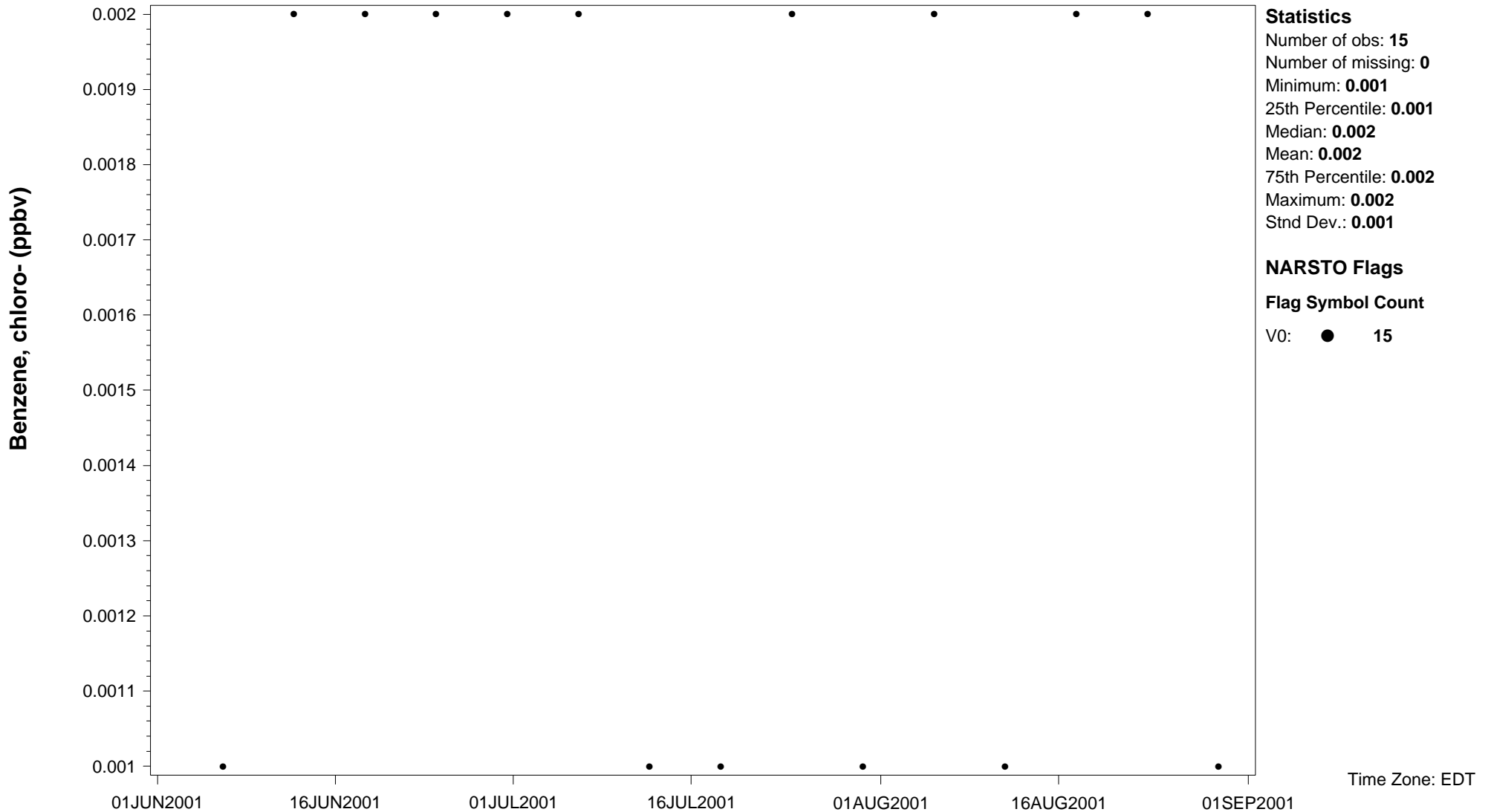


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ5201** Variable name: **Benzene, chloro-** Common Name: **Chlorobenzene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C108-90-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Lemieux Cranberry Farm, Quebec** Latitude: **46.304 deg.** Longitude: **-72.044 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

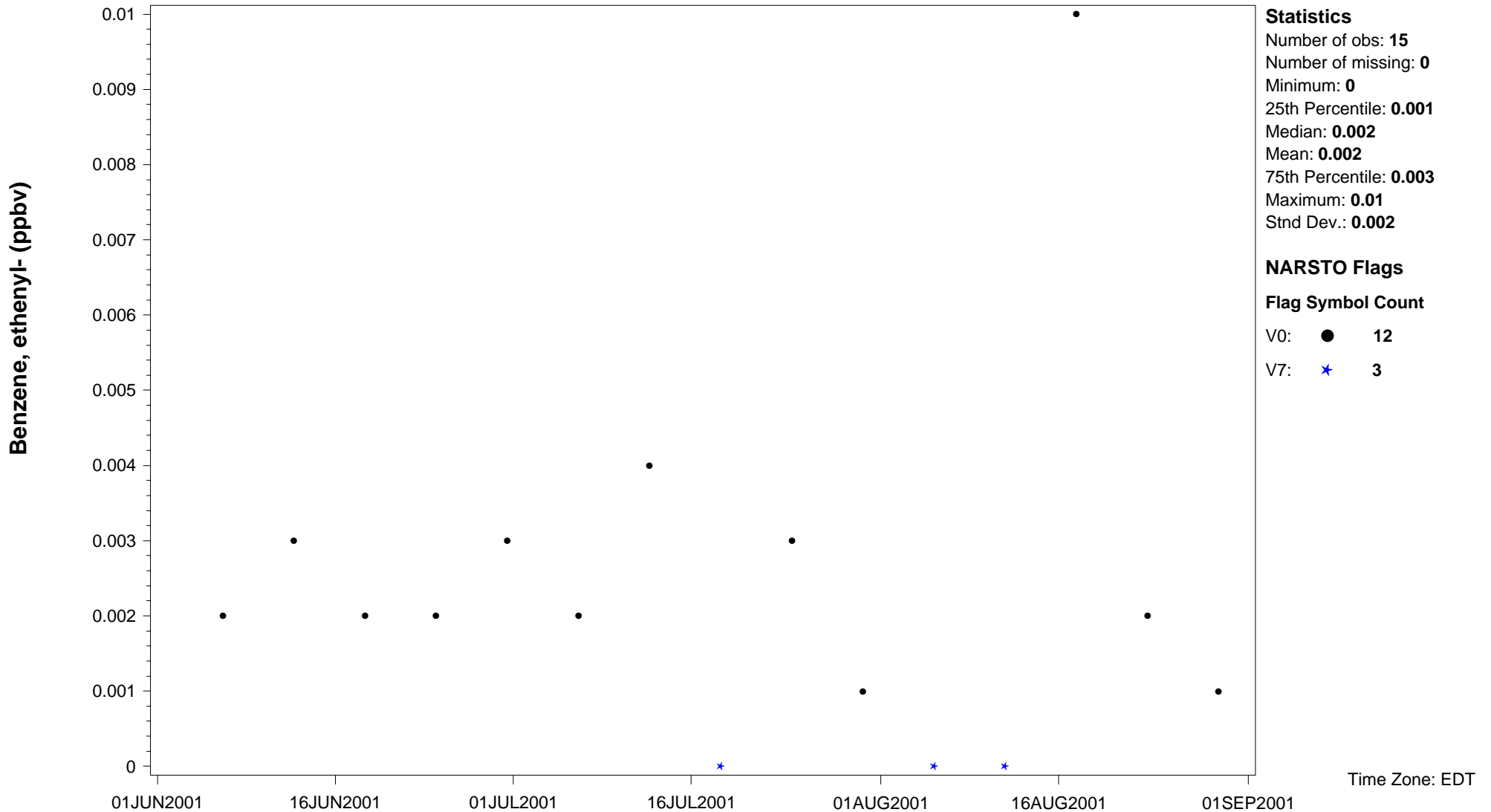


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ5201** Variable name: **Benzene, ethenyl-** Common Name: **Styrene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C100-42-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0**

Site Name: **Lemieux Cranberry Farm, Quebec** Latitude: **46.304 deg.** Longitude: **-72.044 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

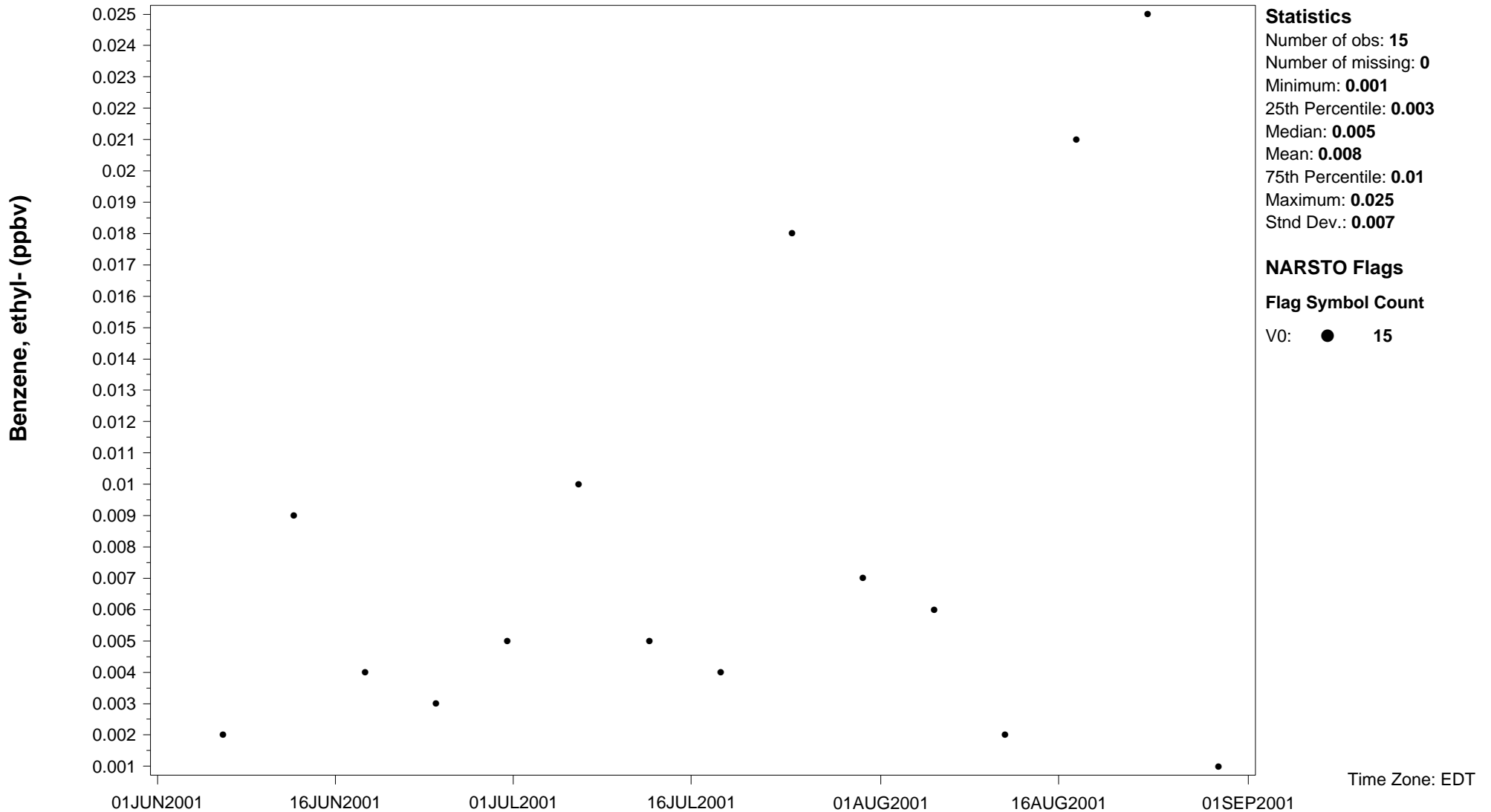


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ5201** Variable name: **Benzene, ethyl-** Common Name: **Ethylbenzene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C100-41-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Lemieux Cranberry Farm, Quebec** Latitude: **46.304 deg.** Longitude: **-72.044 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

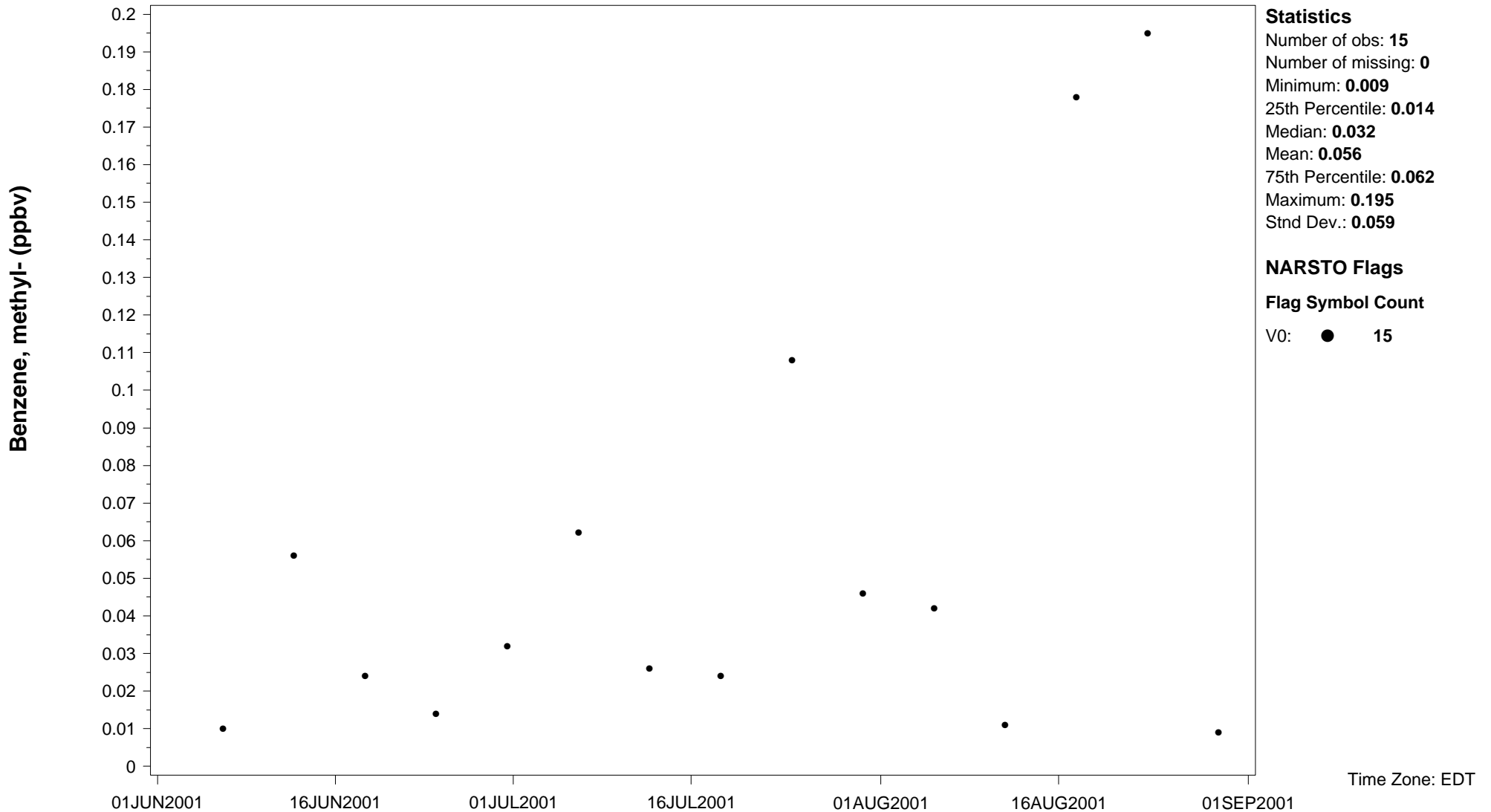


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ5201** Variable name: **Benzene, methyl-** Common Name: **Toluene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C108-88-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Lemieux Cranberry Farm, Quebec** Latitude: **46.304 deg.** Longitude: **-72.044 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

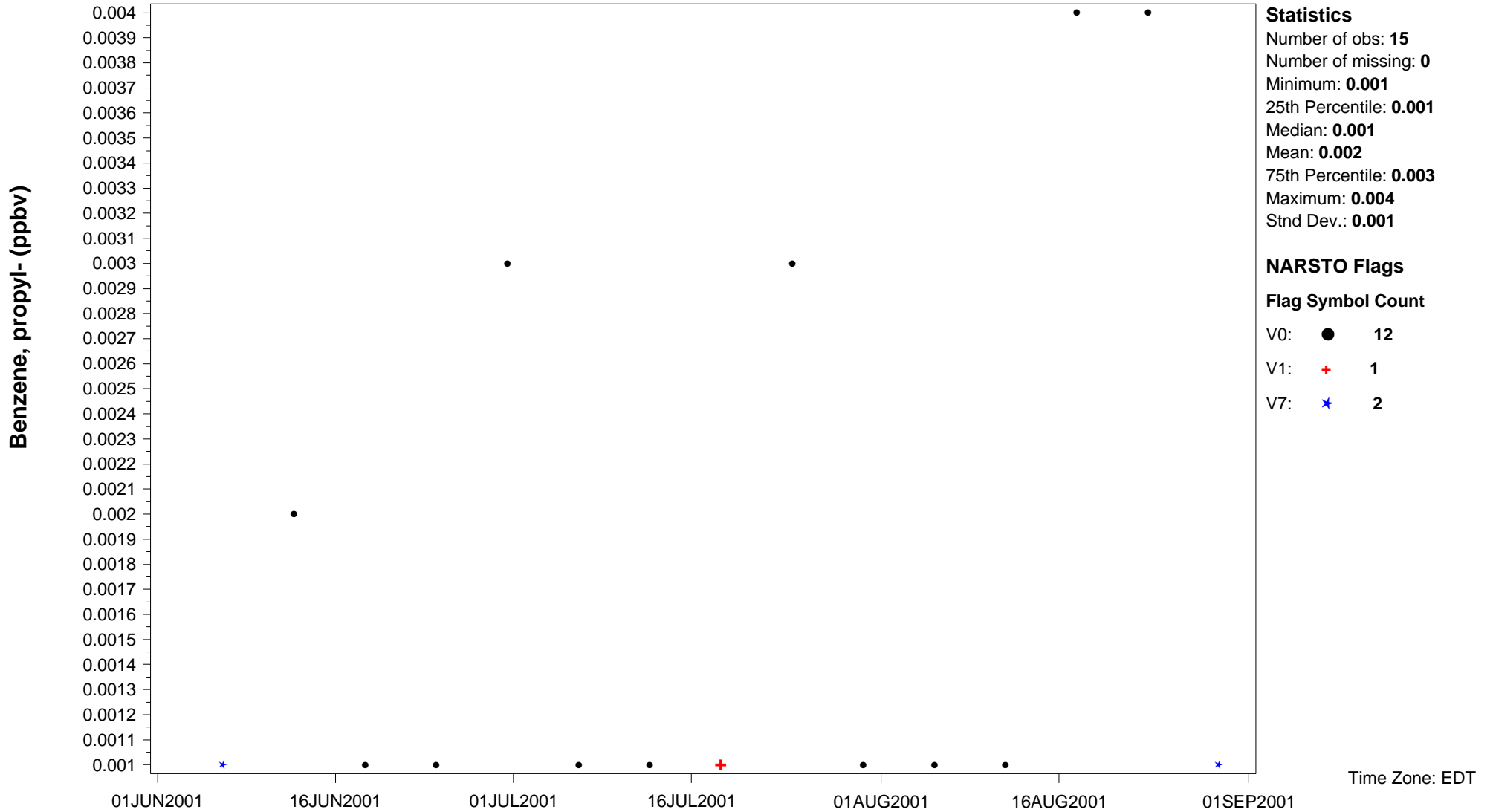


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ5201** Variable name: **Benzene, propyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C103-65-1** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Lemieux Cranberry Farm, Quebec** Latitude: **46.304 deg.** Longitude: **-72.044 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

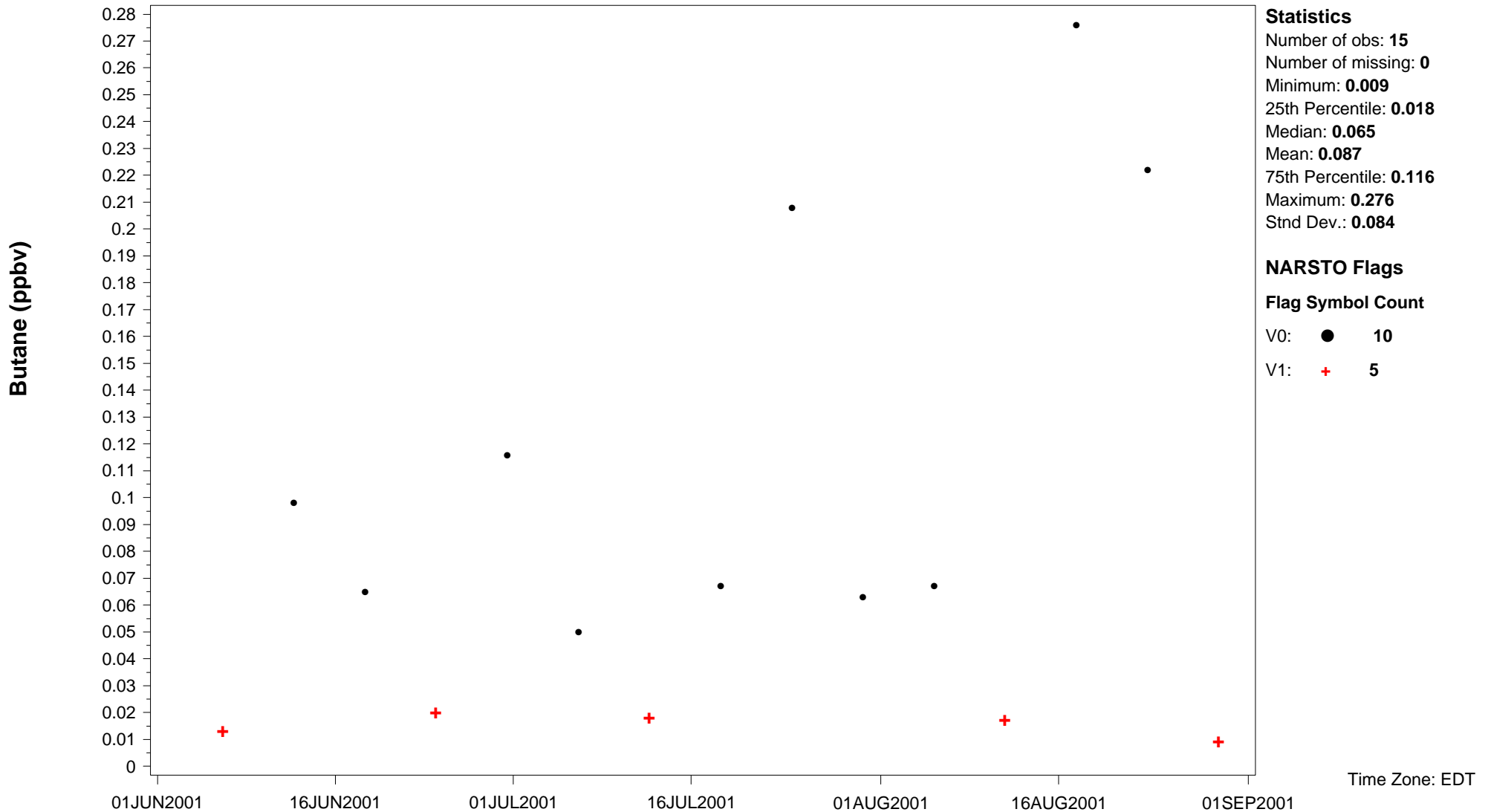


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ5201** Variable name: **Butane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C106-97-8** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.025**

Site Name: **Lemieux Cranberry Farm, Quebec** Latitude: **46.304 deg.** Longitude: **-72.044 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

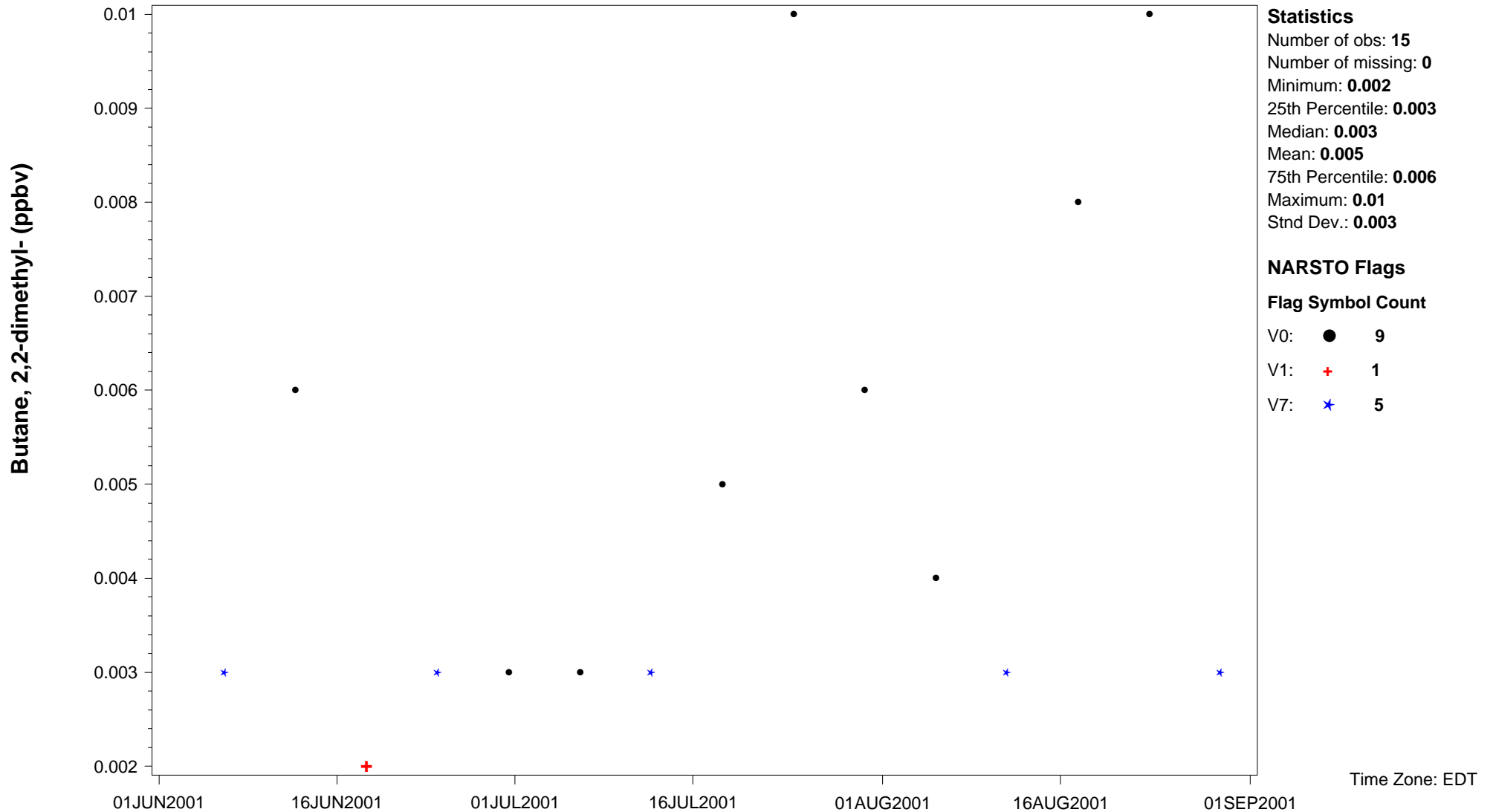


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ5201** Variable name: **Butane, 2,2-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-83-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Lemieux Cranberry Farm, Quebec** Latitude: **46.304 deg.** Longitude: **-72.044 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

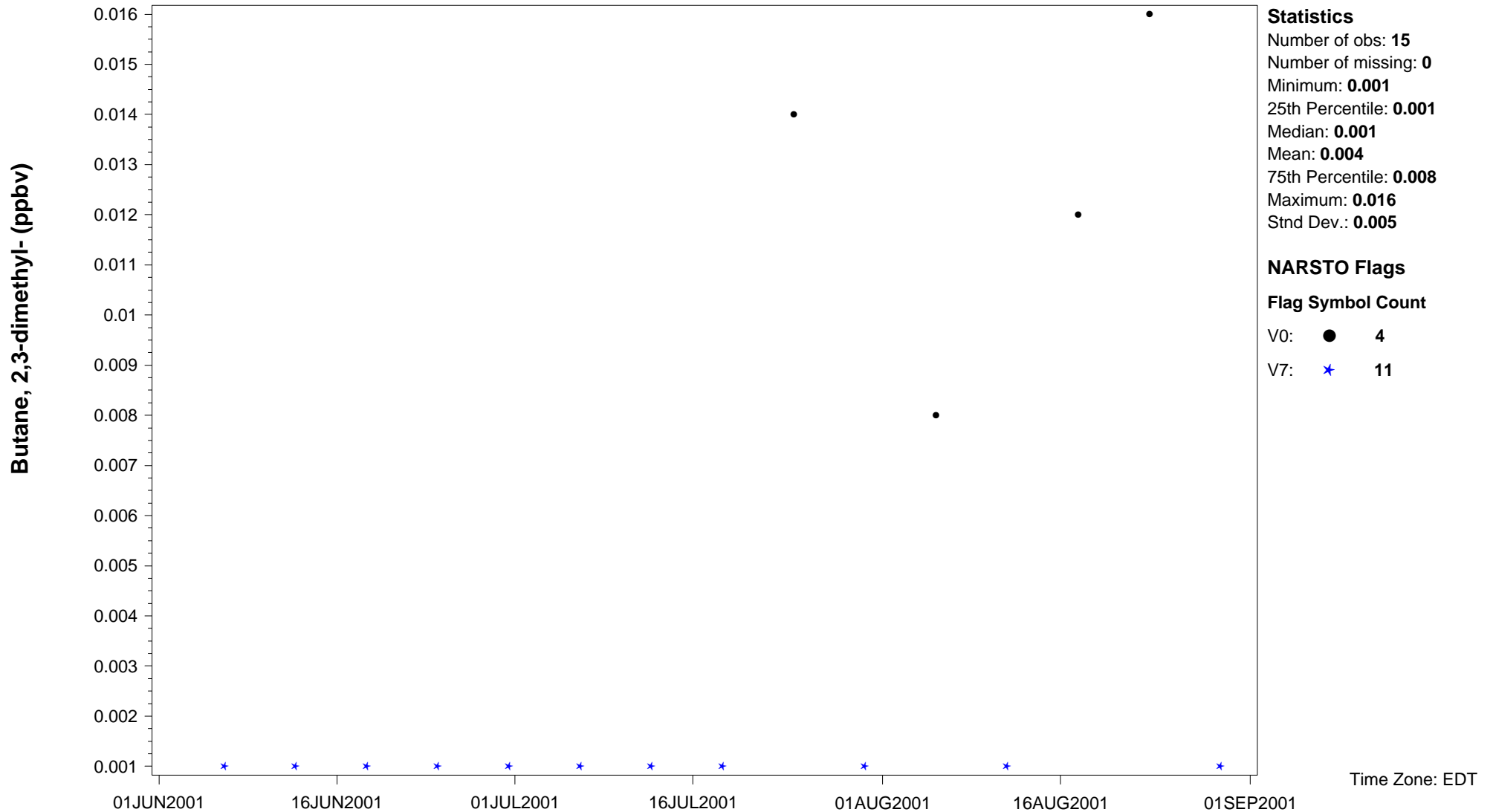


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ5201** Variable name: **Butane, 2,3-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C79-29-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Lemieux Cranberry Farm, Quebec** Latitude: **46.304 deg.** Longitude: **-72.044 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

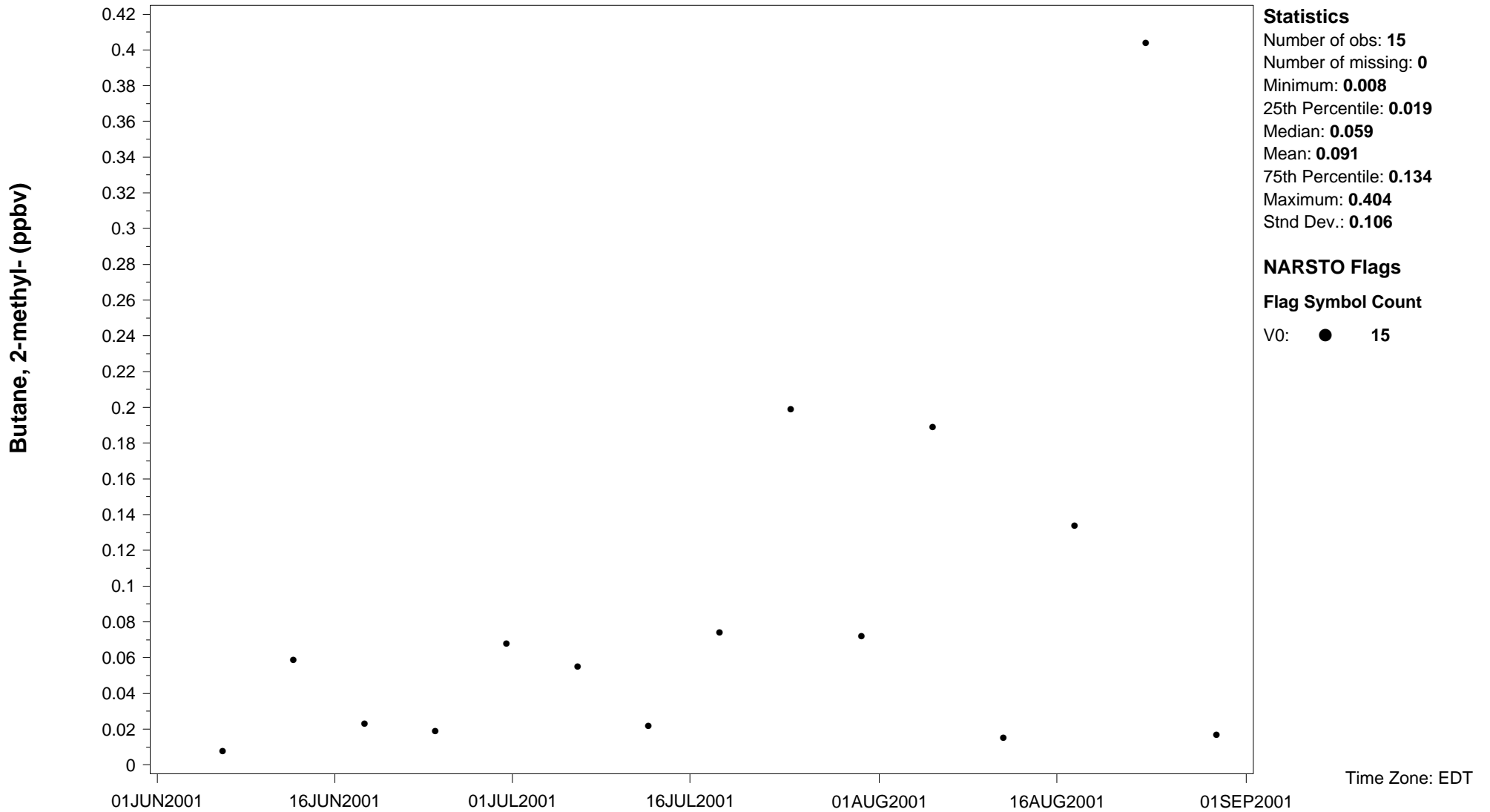


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ5201** Variable name: **Butane, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C78-78-4** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Lemieux Cranberry Farm, Quebec** Latitude: **46.304 deg.** Longitude: **-72.044 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

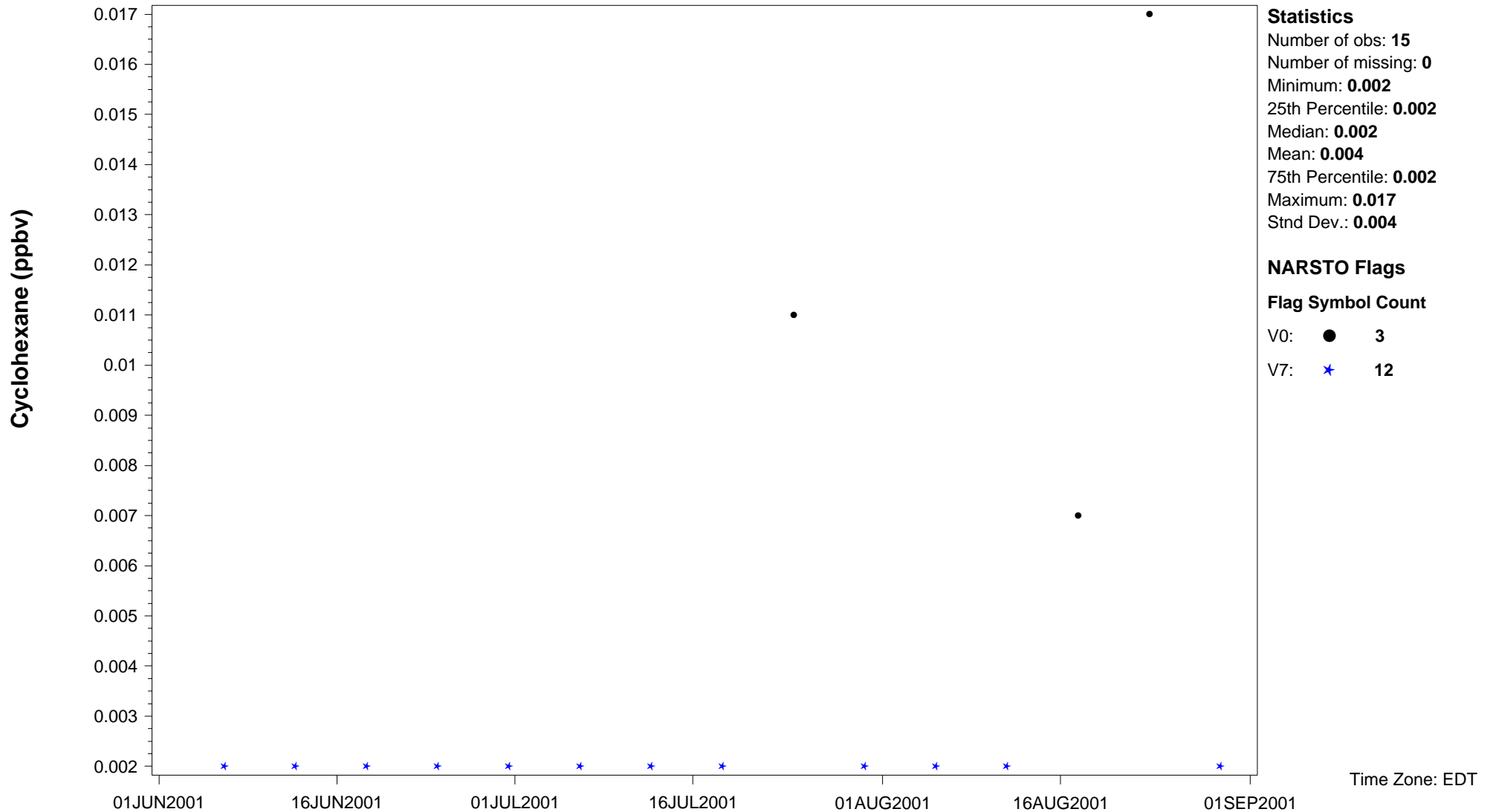


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ5201** Variable name: **Cyclohexane** Common Name: **Cyclohexane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C110-82-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Lemieux Cranberry Farm, Quebec** Latitude: **46.304 deg.** Longitude: **-72.044 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

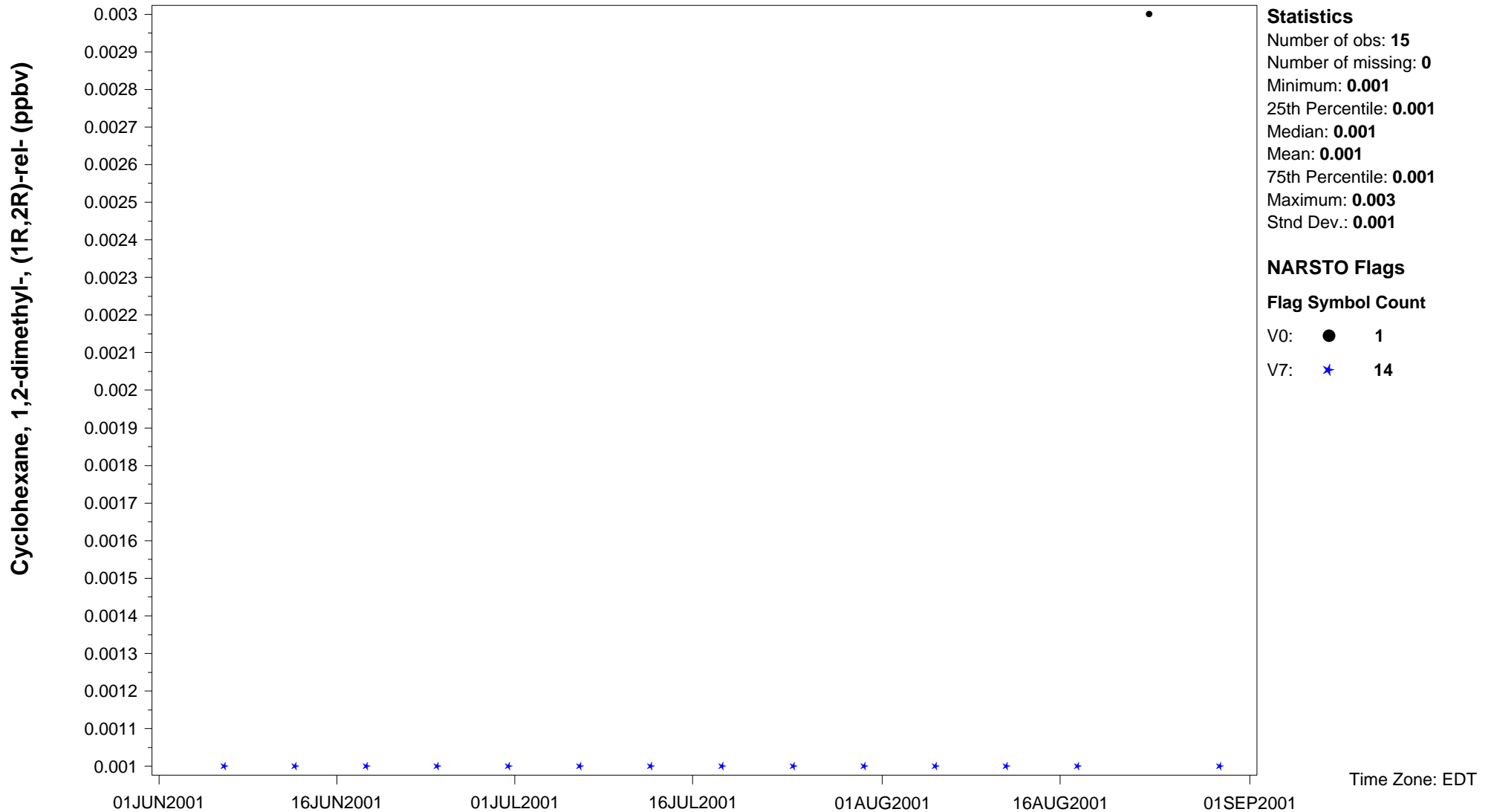


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ5201** Variable name: **Cyclohexane, 1,2-dimethyl-, (1R,2R)-rel-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C6876-23-9** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Lemieux Cranberry Farm, Quebec** Latitude: **46.304 deg.** Longitude: **-72.044 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

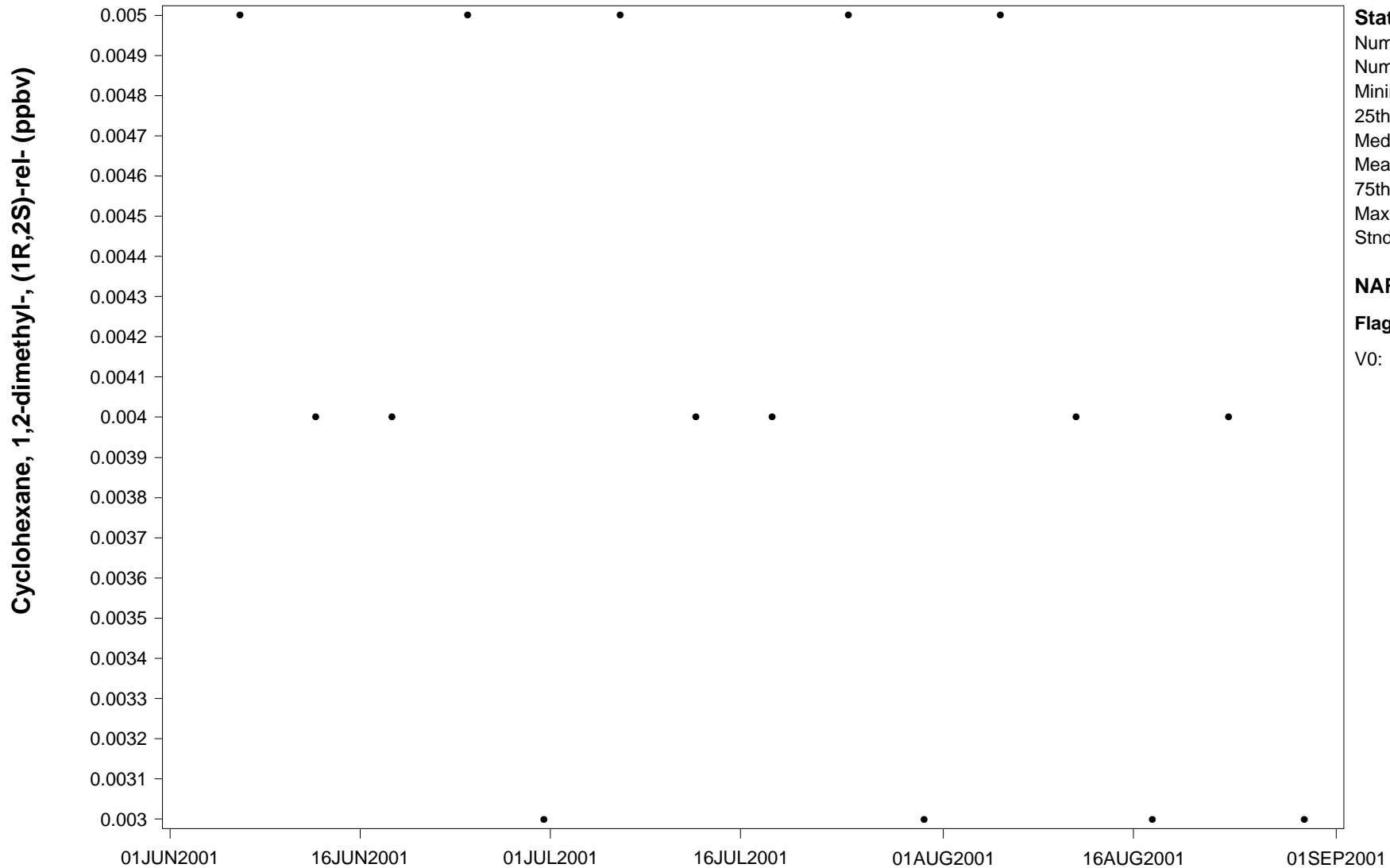


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ5201** Variable name: **Cyclohexane, 1,2-dimethyl-, (1R,2S)-rel-** Common Name: **Cyclohexane, 1,2-dimethyl-,** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C2207-01-4** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Lemieux Cranberry Farm, Quebec** Latitude: **46.304 deg.** Longitude: **-72.044 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics
 Number of obs: **15**
 Number of missing: **0**
 Minimum: **0.003**
 25th Percentile: **0.003**
 Median: **0.004**
 Mean: **0.004**
 75th Percentile: **0.005**
 Maximum: **0.005**
 Stnd Dev.: **0.001**

NARSTO Flags
Flag Symbol Count
 V0: ● 15

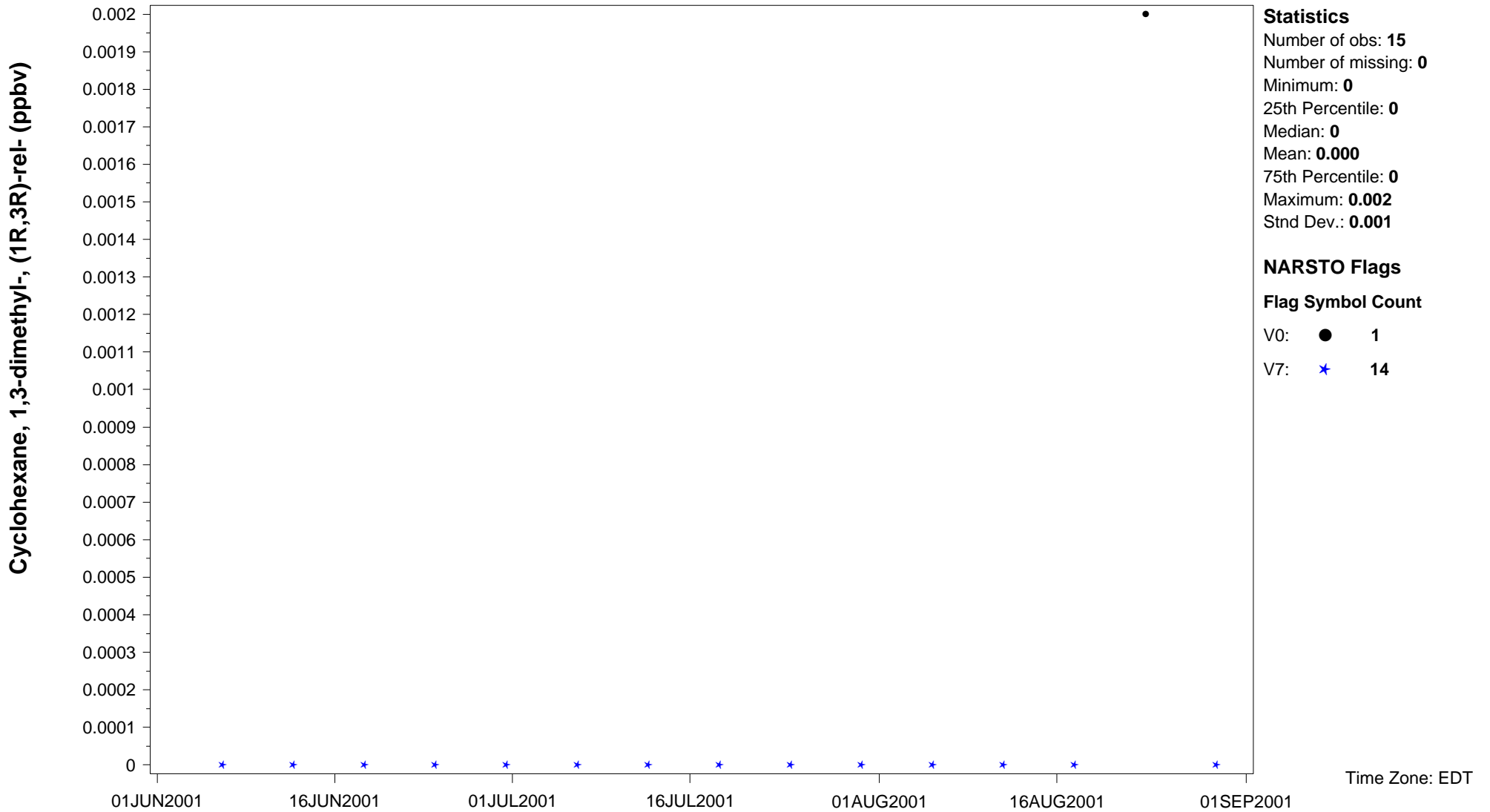
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ5201** Variable name: **Cyclohexane, 1,3-dimethyl-, (1R,3R)-rel-** Common Name: **Cyclohexane, 1,3-dimethyl-, trans-** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C2207-03-6** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0**

Site Name: **Lemieux Cranberry Farm, Quebec** Latitude: **46.304 deg.** Longitude: **-72.044 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

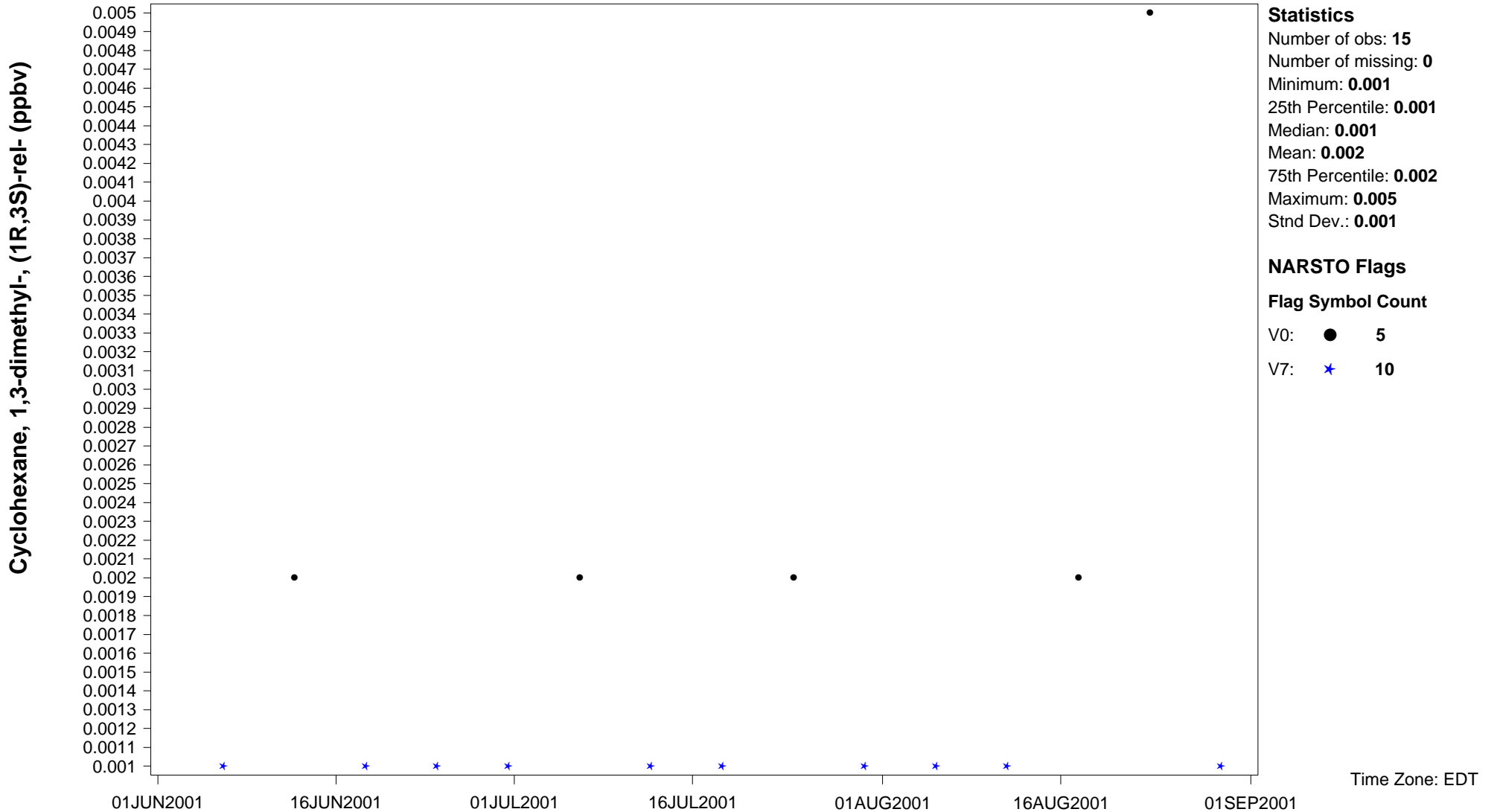


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ5201** Variable name: **Cyclohexane, 1,3-dimethyl-, (1R,3S)-rel-** Common Name: **cis-1,3-Dimethylcyclohexane** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C638-04-0** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Lemieux Cranberry Farm, Quebec** Latitude: **46.304 deg.** Longitude: **-72.044 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

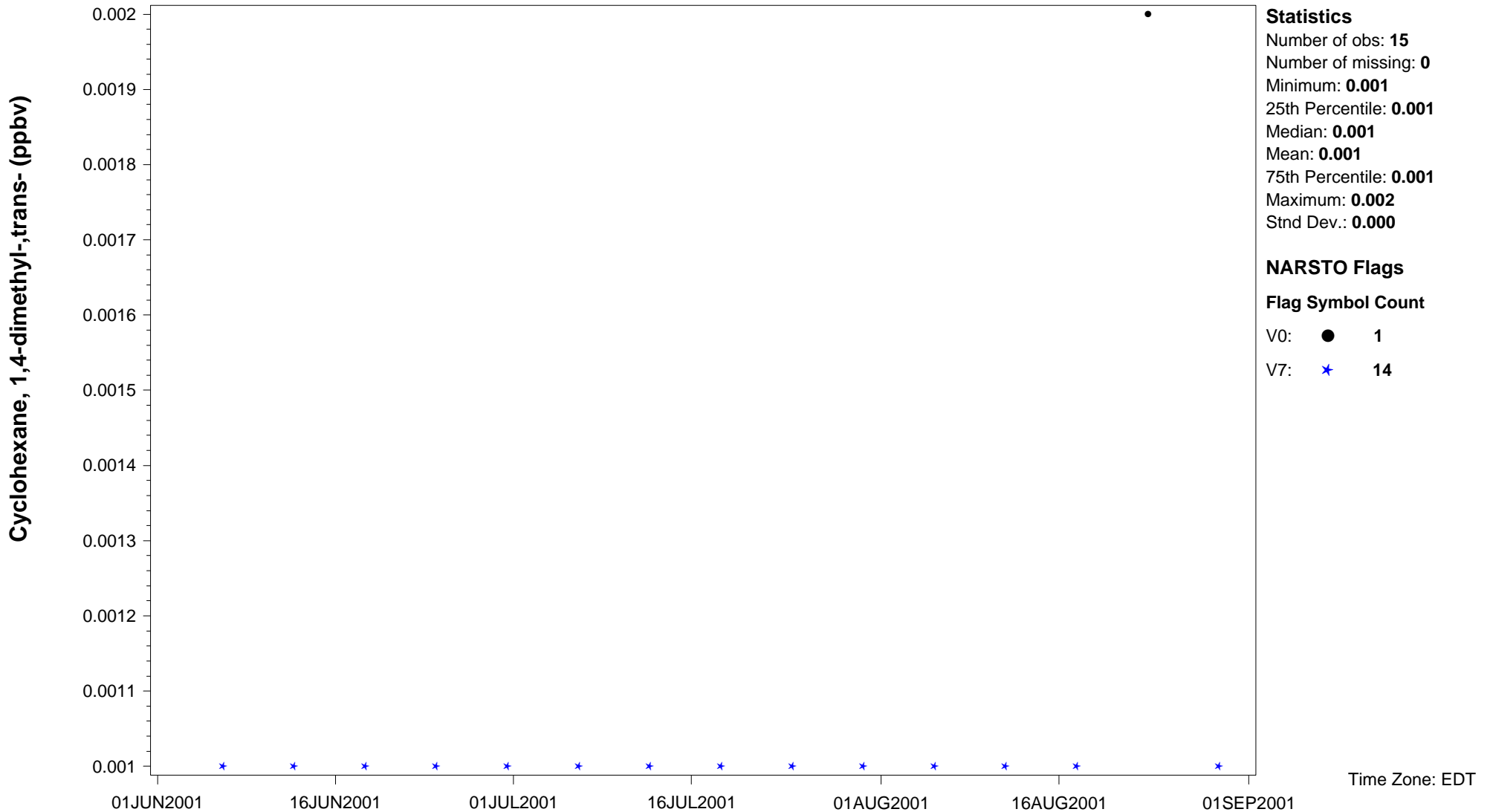


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ5201** Variable name: **Cyclohexane, 1,4-dimethyl-,trans-** Common Name: **Cyclohexane, 1,4-dimethyl-, trans-** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C2207-04-7** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Lemieux Cranberry Farm, Quebec** Latitude: **46.304 deg.** Longitude: **-72.044 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

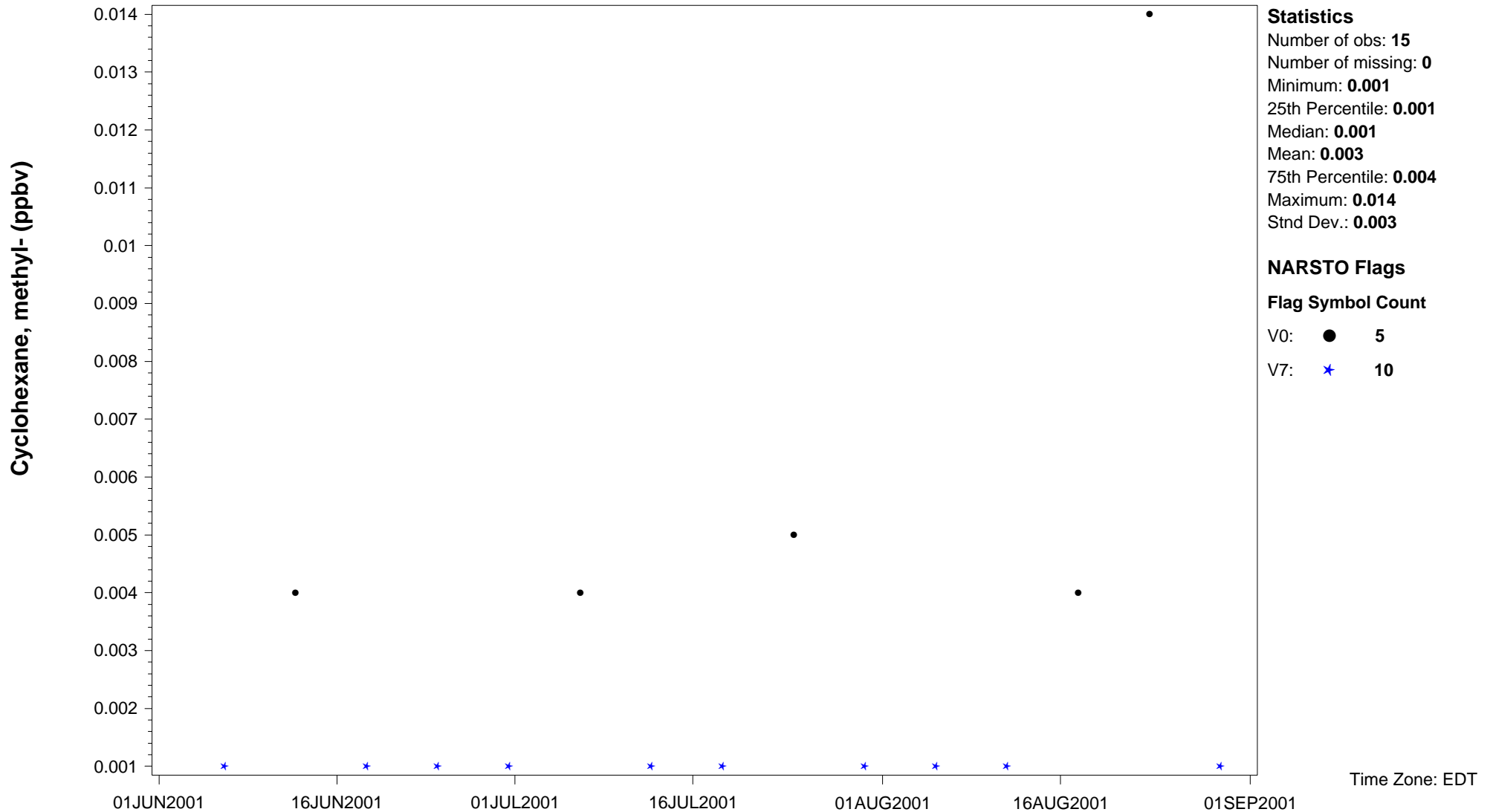


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ5201** Variable name: **Cyclohexane, methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C108-87-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Lemieux Cranberry Farm, Quebec** Latitude: **46.304 deg.** Longitude: **-72.044 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

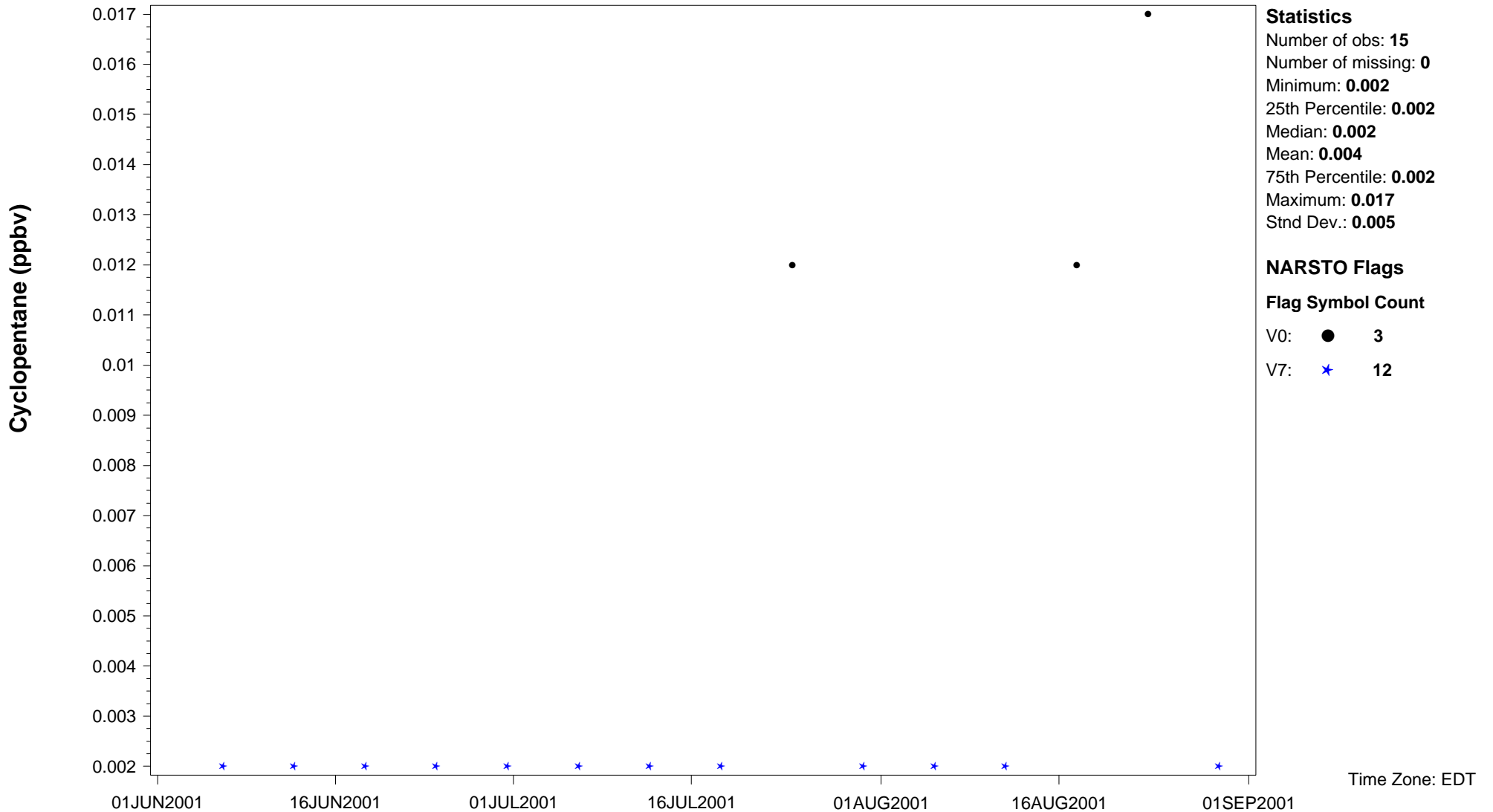


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ5201** Variable name: **Cyclopentane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C287-92-3** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Lemieux Cranberry Farm, Quebec** Latitude: **46.304 deg.** Longitude: **-72.044 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

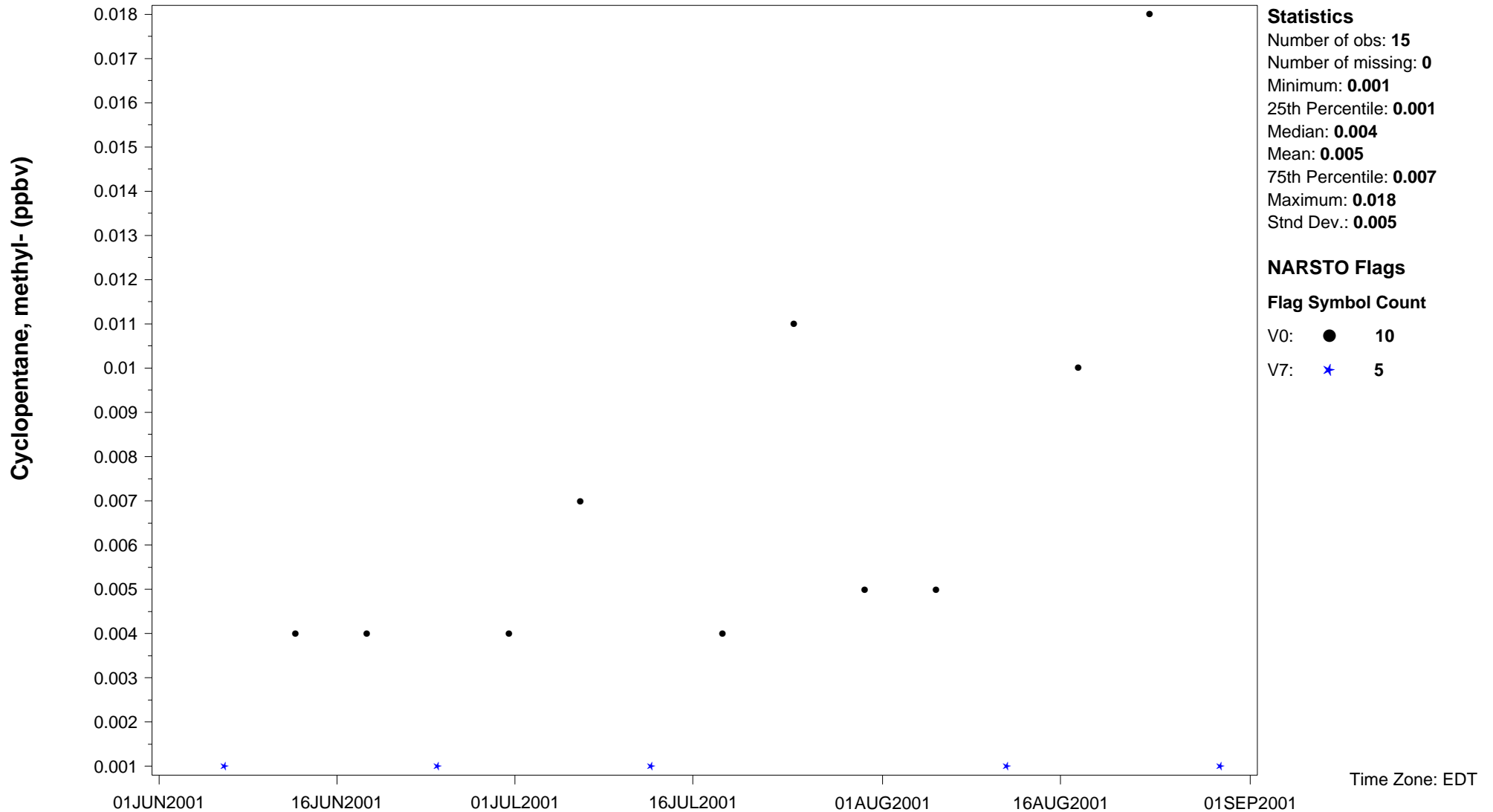


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ5201** Variable name: **Cyclopentane, methyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C96-37-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Lemieux Cranberry Farm, Quebec** Latitude: **46.304 deg.** Longitude: **-72.044 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

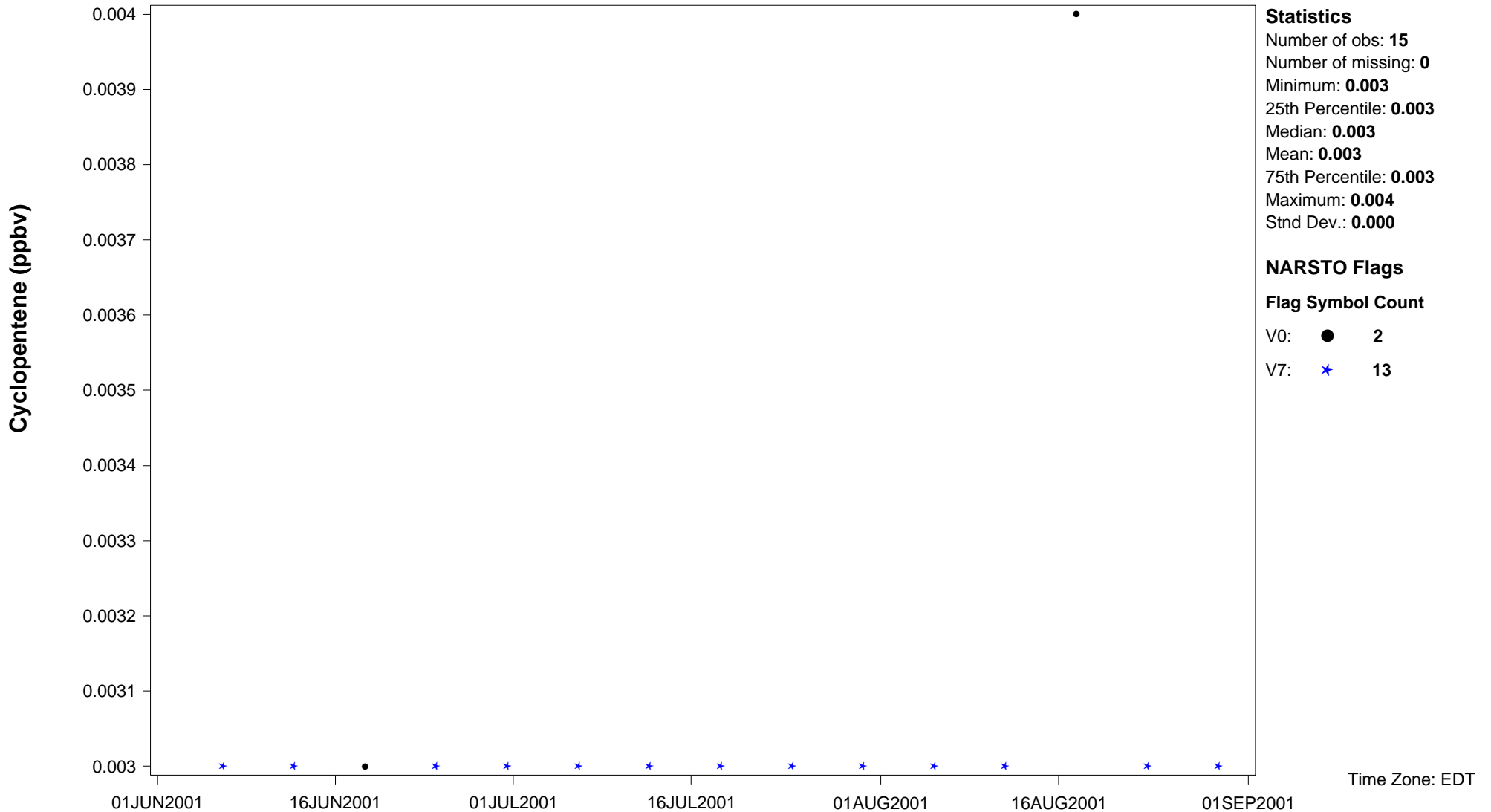


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ5201** Variable name: **Cyclopentene** Common Name: **Cyclopentene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C142-29-0** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Lemieux Cranberry Farm, Quebec** Latitude: **46.304 deg.** Longitude: **-72.044 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

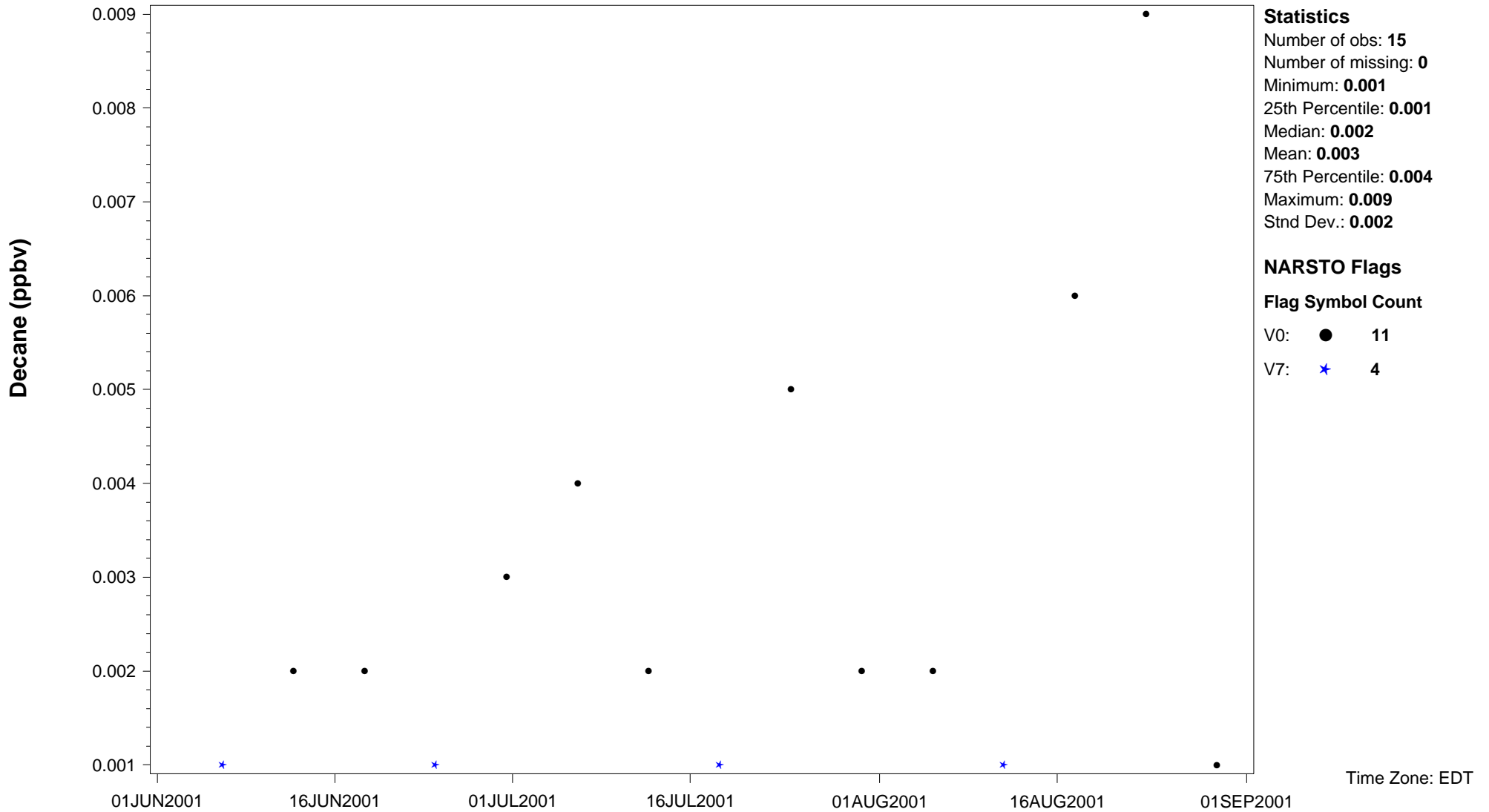


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ5201** Variable name: **Decane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C124-18-5** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Lemieux Cranberry Farm, Quebec** Latitude: **46.304 deg.** Longitude: **-72.044 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

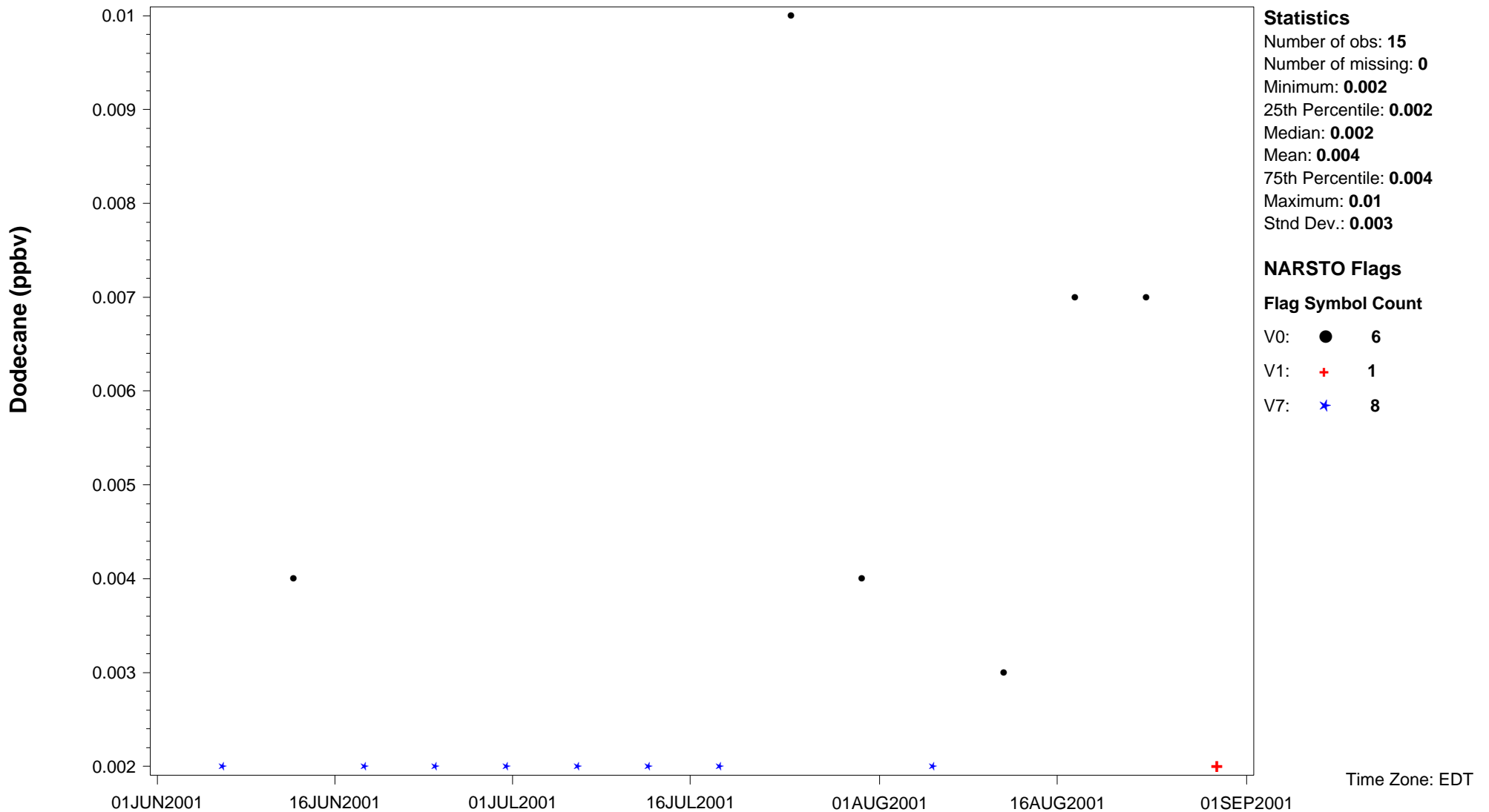


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ5201** Variable name: **Dodecane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C112-40-3** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Lemieux Cranberry Farm, Quebec** Latitude: **46.304 deg.** Longitude: **-72.044 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

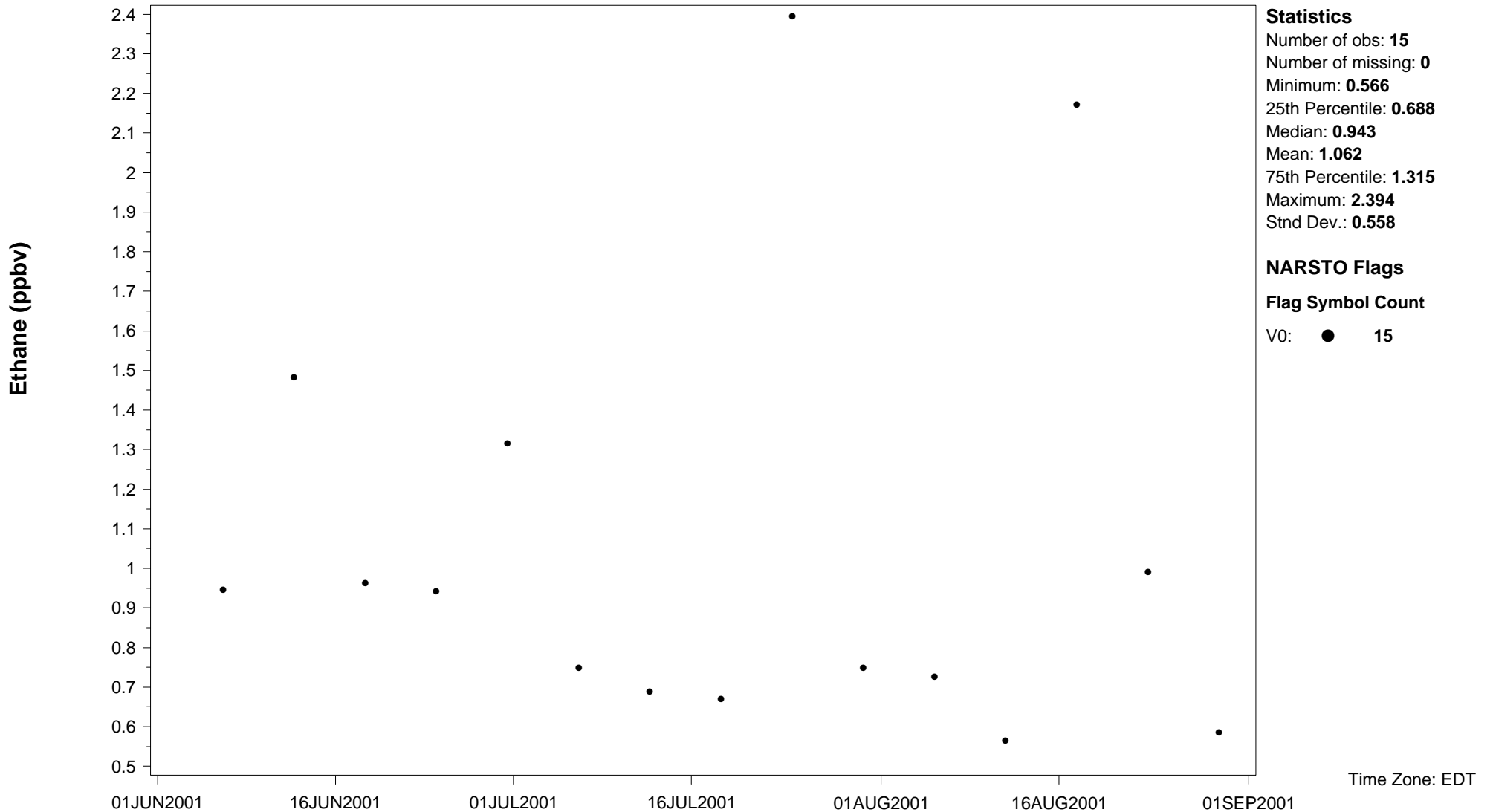


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ5201** Variable name: **Ethane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C74-84-0** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.008**

Site Name: **Lemieux Cranberry Farm, Quebec** Latitude: **46.304 deg.** Longitude: **-72.044 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

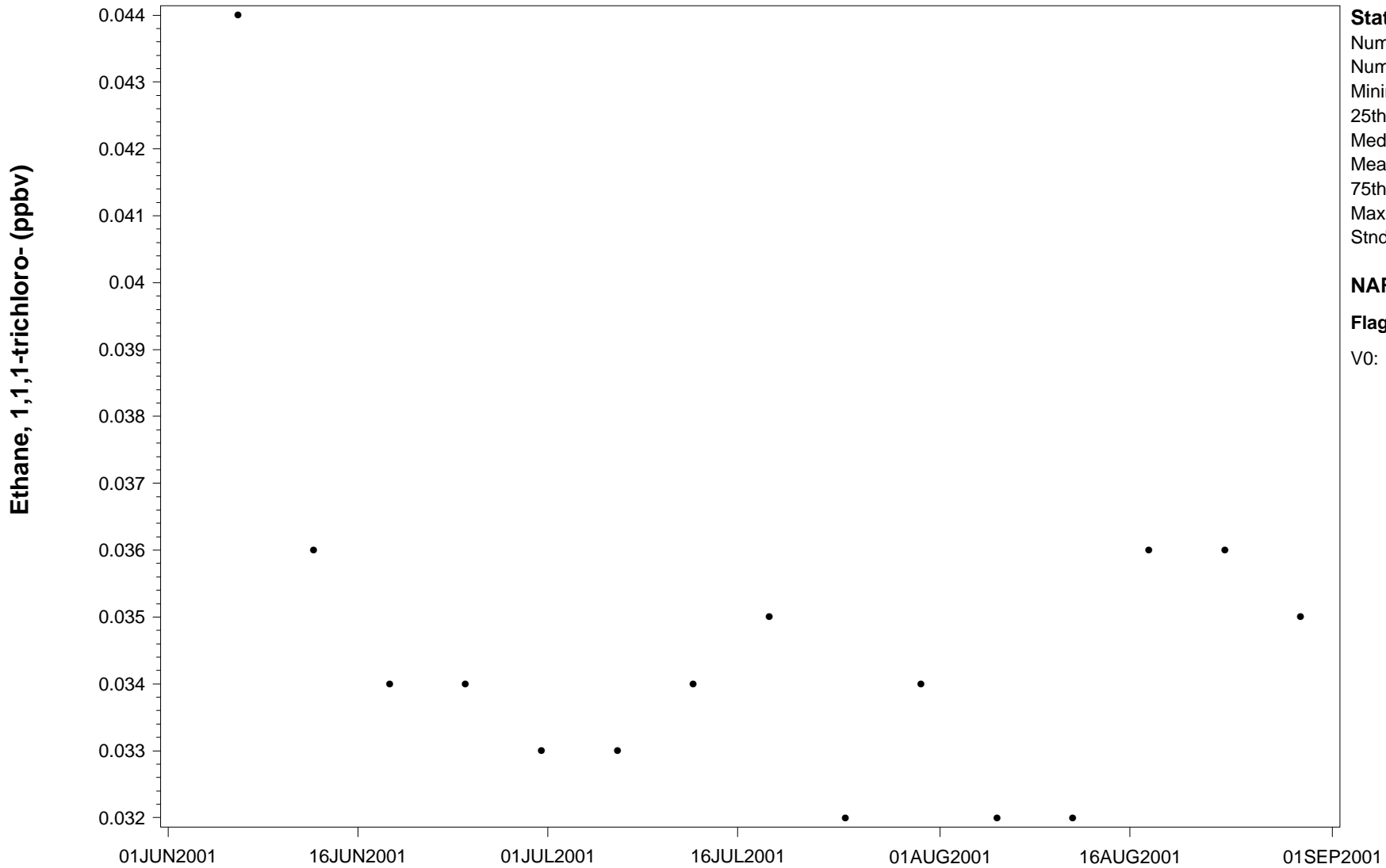


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ5201** Variable name: **Ethane, 1,1,1-trichloro-** Common Name: **1,1,1-Trichloroethane** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C71-55-6** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Lemieux Cranberry Farm, Quebec** Latitude: **46.304 deg.** Longitude: **-72.044 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics
 Number of obs: **15**
 Number of missing: **0**
 Minimum: **0.032**
 25th Percentile: **0.033**
 Median: **0.034**
 Mean: **0.035**
 75th Percentile: **0.036**
 Maximum: **0.044**
 Stnd Dev.: **0.003**

NARSTO Flags
Flag Symbol Count
 V0: ● 15

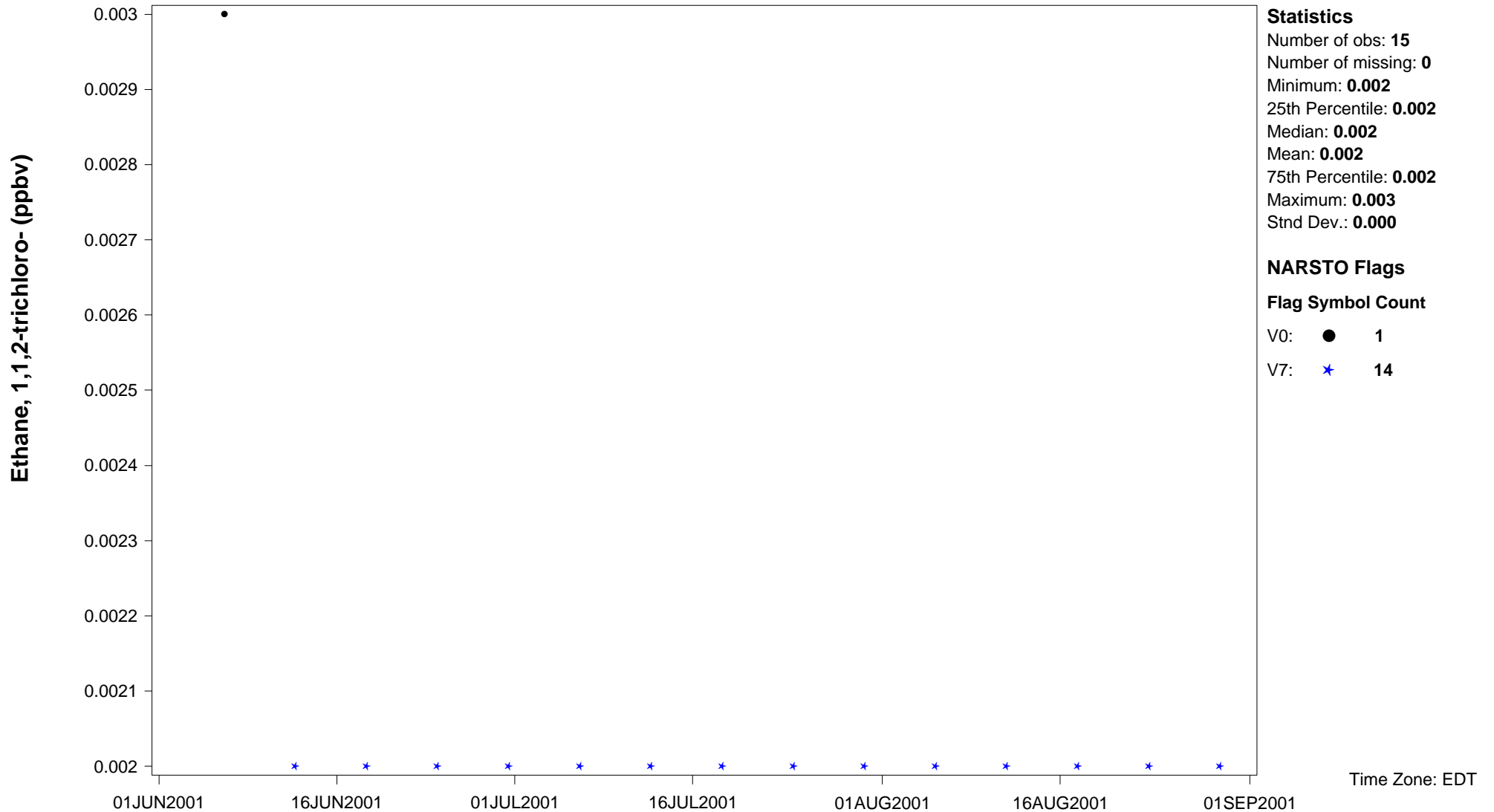
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ5201** Variable name: **Ethane, 1,1,2-trichloro-** Common Name: **1,1,2-Trichloroethane** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C79-00-5** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.002**

Site Name: **Lemieux Cranberry Farm, Quebec** Latitude: **46.304 deg.** Longitude: **-72.044 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

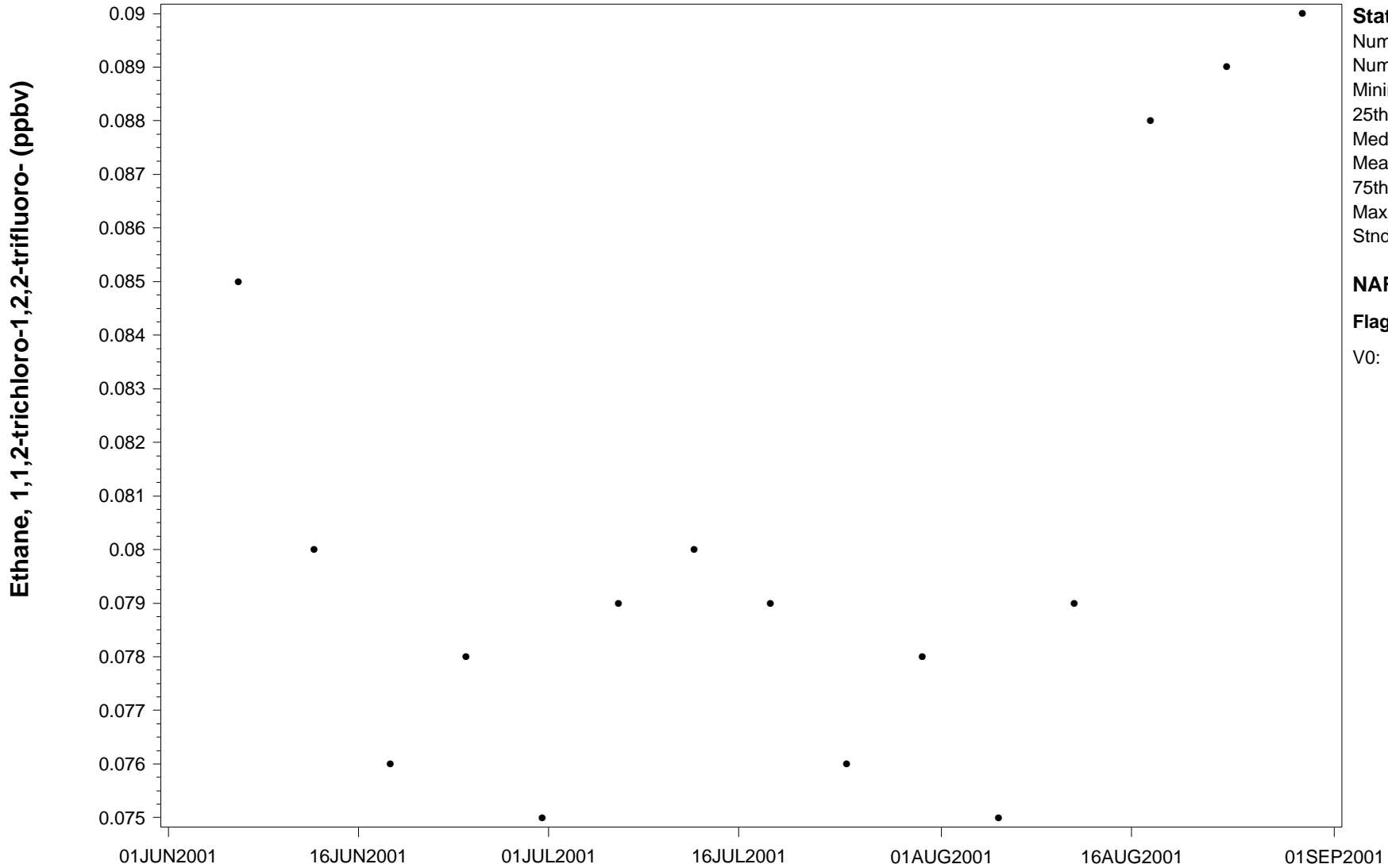


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ5201** Variable name: **Ethane, 1,1,2-trichloro-1,2,2-trifluoro-** Common Name: **Freon-113** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C76-13-1** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.001**

Site Name: **Lemieux Cranberry Farm, Quebec** Latitude: **46.304 deg.** Longitude: **-72.044 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics
 Number of obs: **15**
 Number of missing: **0**
 Minimum: **0.075**
 25th Percentile: **0.076**
 Median: **0.079**
 Mean: **0.080**
 75th Percentile: **0.085**
 Maximum: **0.09**
 Stnd Dev.: **0.005**

NARSTO Flags
Flag Symbol Count
 V0: ● 15

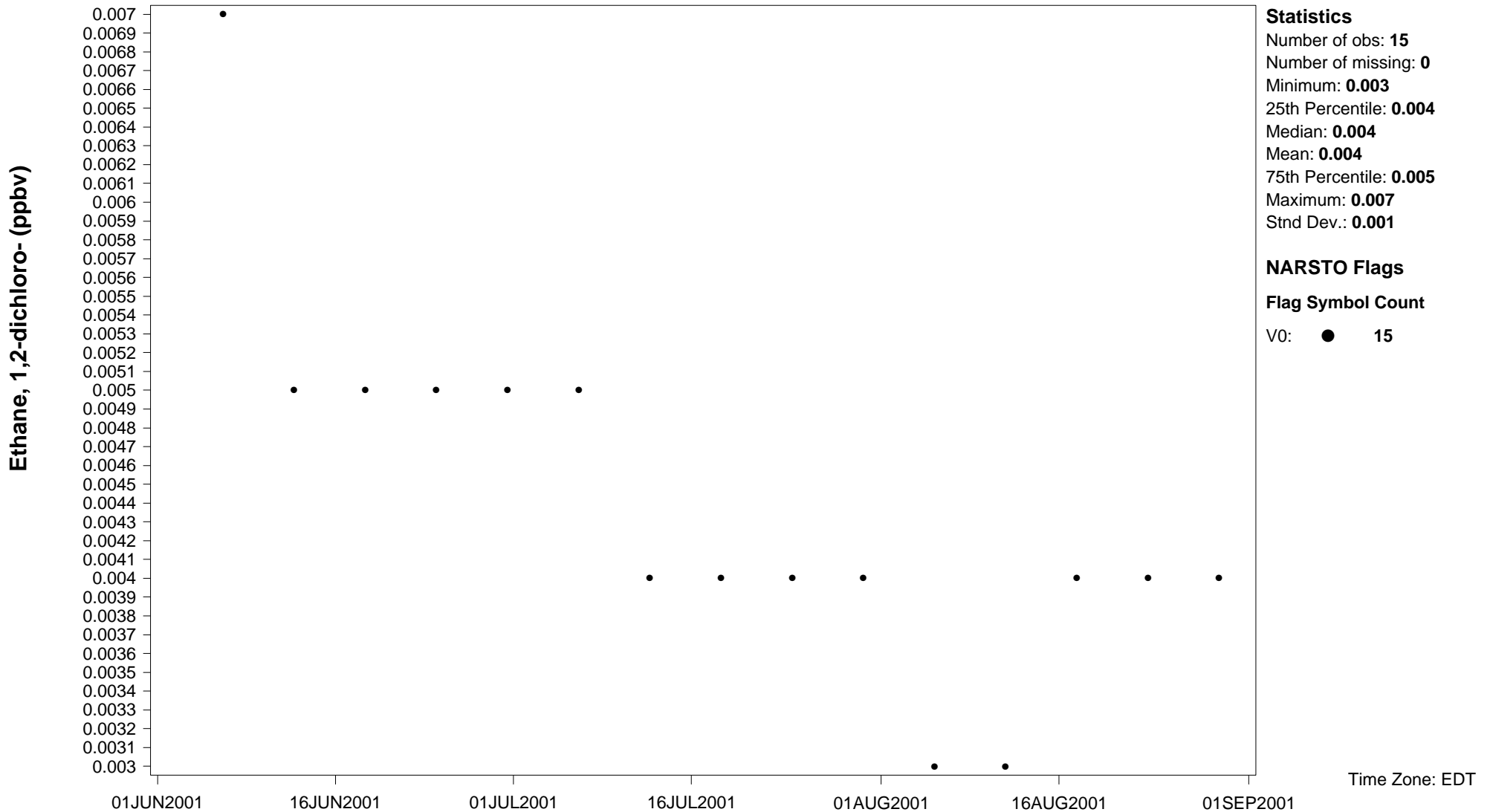
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ5201** Variable name: **Ethane, 1,2-dichloro-** Common Name: **1,2-Dichloroethane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C107-06-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Lemieux Cranberry Farm, Quebec** Latitude: **46.304 deg.** Longitude: **-72.044 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

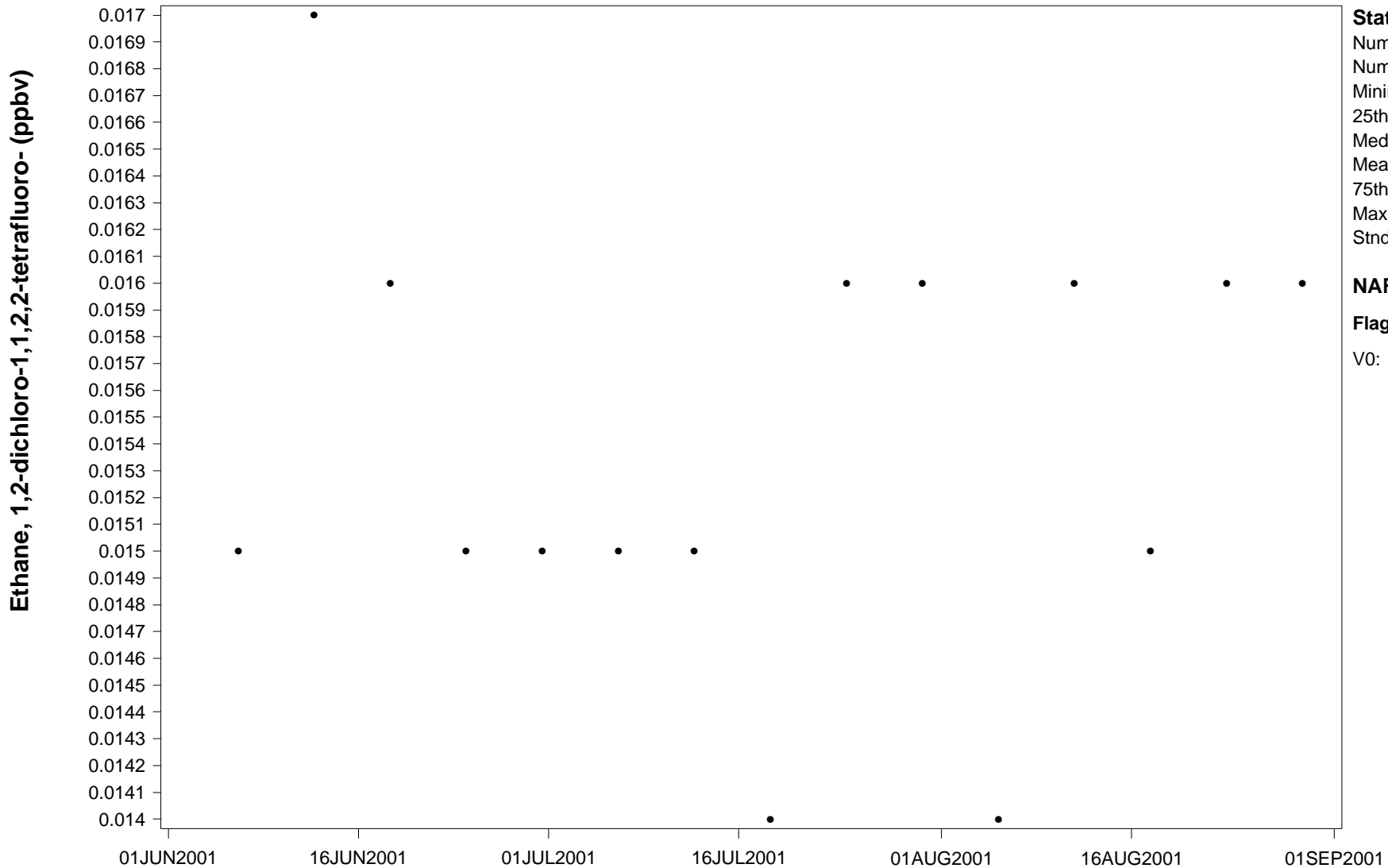


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ5201** Variable name: **Ethane, 1,2-dichloro-1,1,2,2-tetrafluoro-** Common Name: **Freon-114** Units: **ppbv**
 Sampling interval: **Variable interval** Sampling frequency: **Variable frequency** CAS ID: **C76-14-2** Observation type: **Gas**
 Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS**
 Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3** Instrument name and model number: **Xontech VOC Sampler**
 Detection Limit: **0.002**

Site Name: **Lemieux Cranberry Farm, Quebec** Latitude: **46.304 deg.** Longitude: **-72.044 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



Statistics
 Number of obs: **15**
 Number of missing: **0**
 Minimum: **0.014**
 25th Percentile: **0.015**
 Median: **0.015**
 Mean: **0.015**
 75th Percentile: **0.016**
 Maximum: **0.017**
 Stnd Dev.: **0.001**

NARSTO Flags
Flag Symbol Count
 V0: ● 15

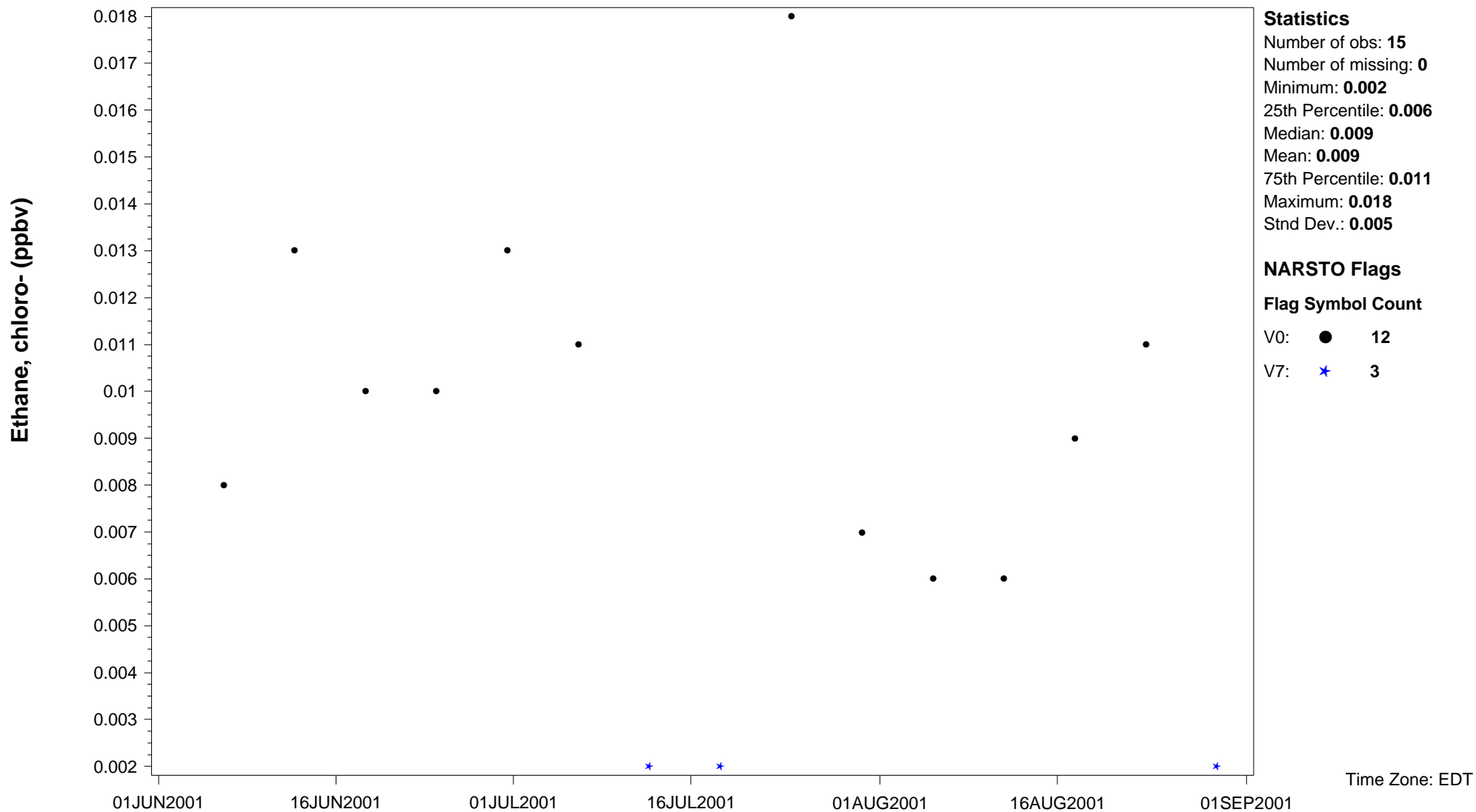
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ5201** Variable name: **Ethane, chloro-** Common Name: **Chloroethane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-00-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Lemieux Cranberry Farm, Quebec** Latitude: **46.304 deg.** Longitude: **-72.044 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

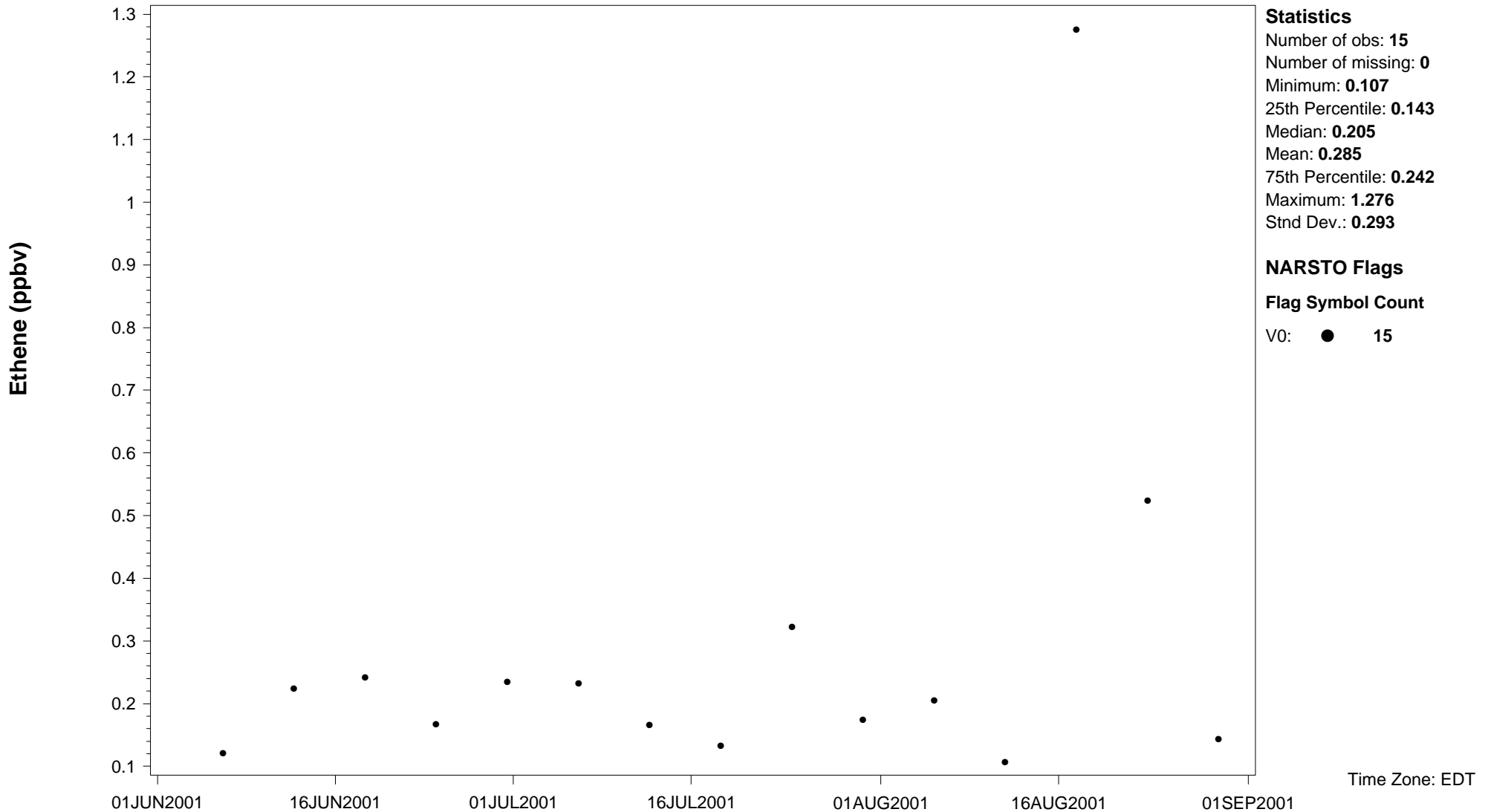


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ5201** Variable name: **Ethene** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C74-85-1** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.009**

Site Name: **Lemieux Cranberry Farm, Quebec** Latitude: **46.304 deg.** Longitude: **-72.044 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

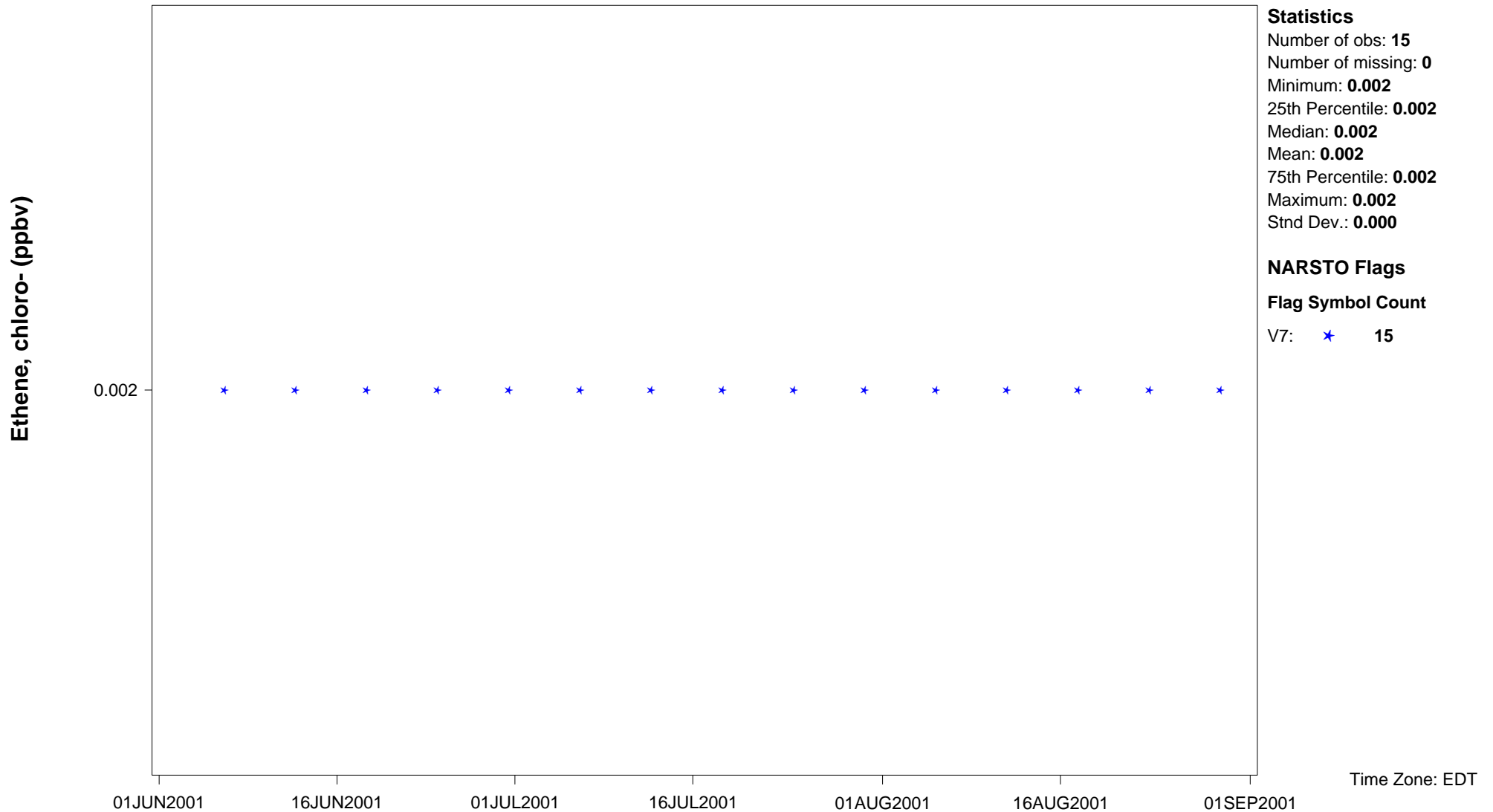


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ5201** Variable name: **Ethene, chloro-** Common Name: **Vinyl Chloride** Units: **ppbv** Sampling interval: **Variable interval**
Sampling frequency: **Variable frequency** CAS ID: **C75-01-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Lemieux Cranberry Farm, Quebec** Latitude: **46.304 deg.** Longitude: **-72.044 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

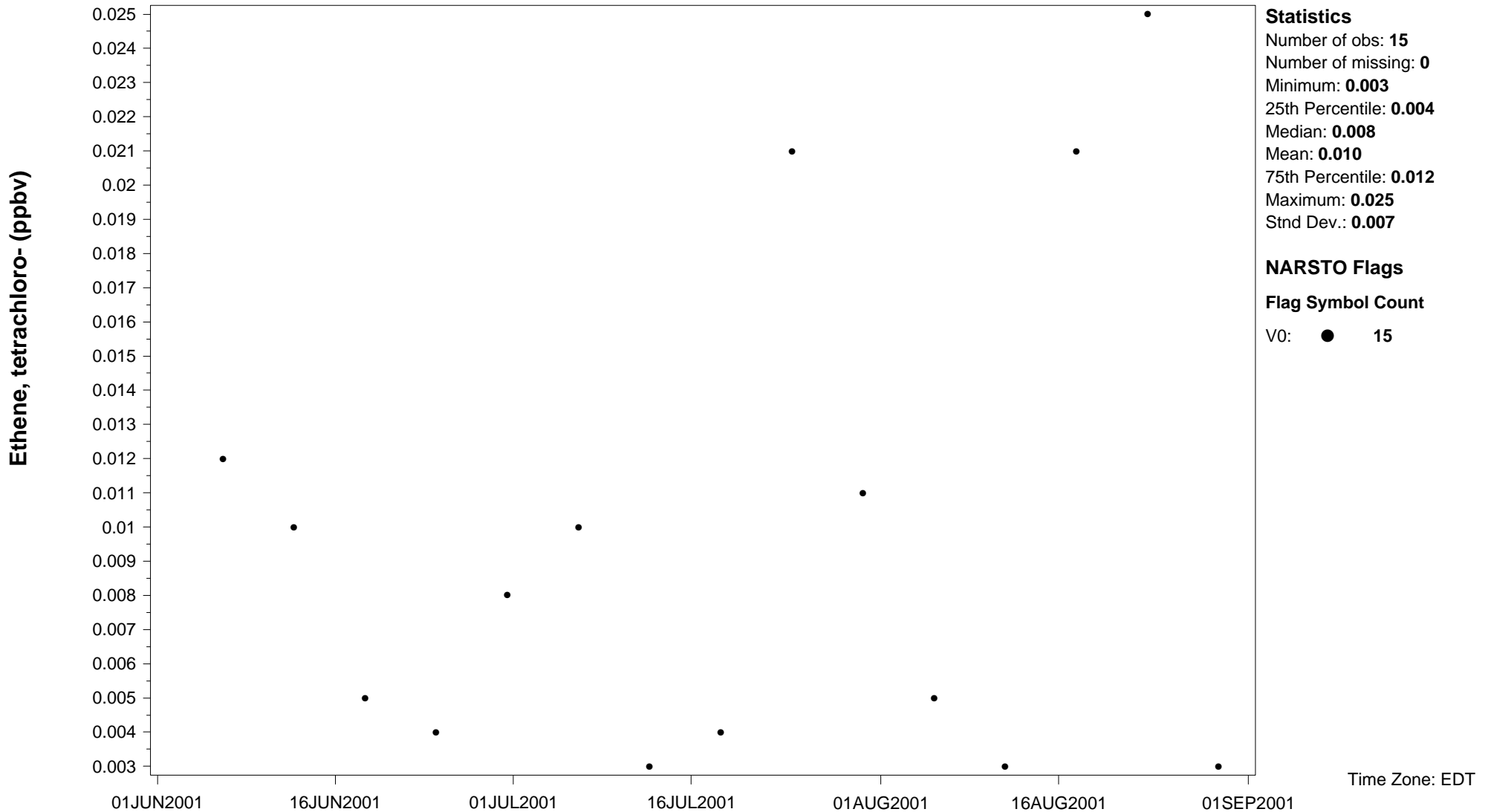


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ5201** Variable name: **Ethene, tetrachloro-** Common Name: **Tetrachloroethylene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C127-18-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Lemieux Cranberry Farm, Quebec** Latitude: **46.304 deg.** Longitude: **-72.044 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

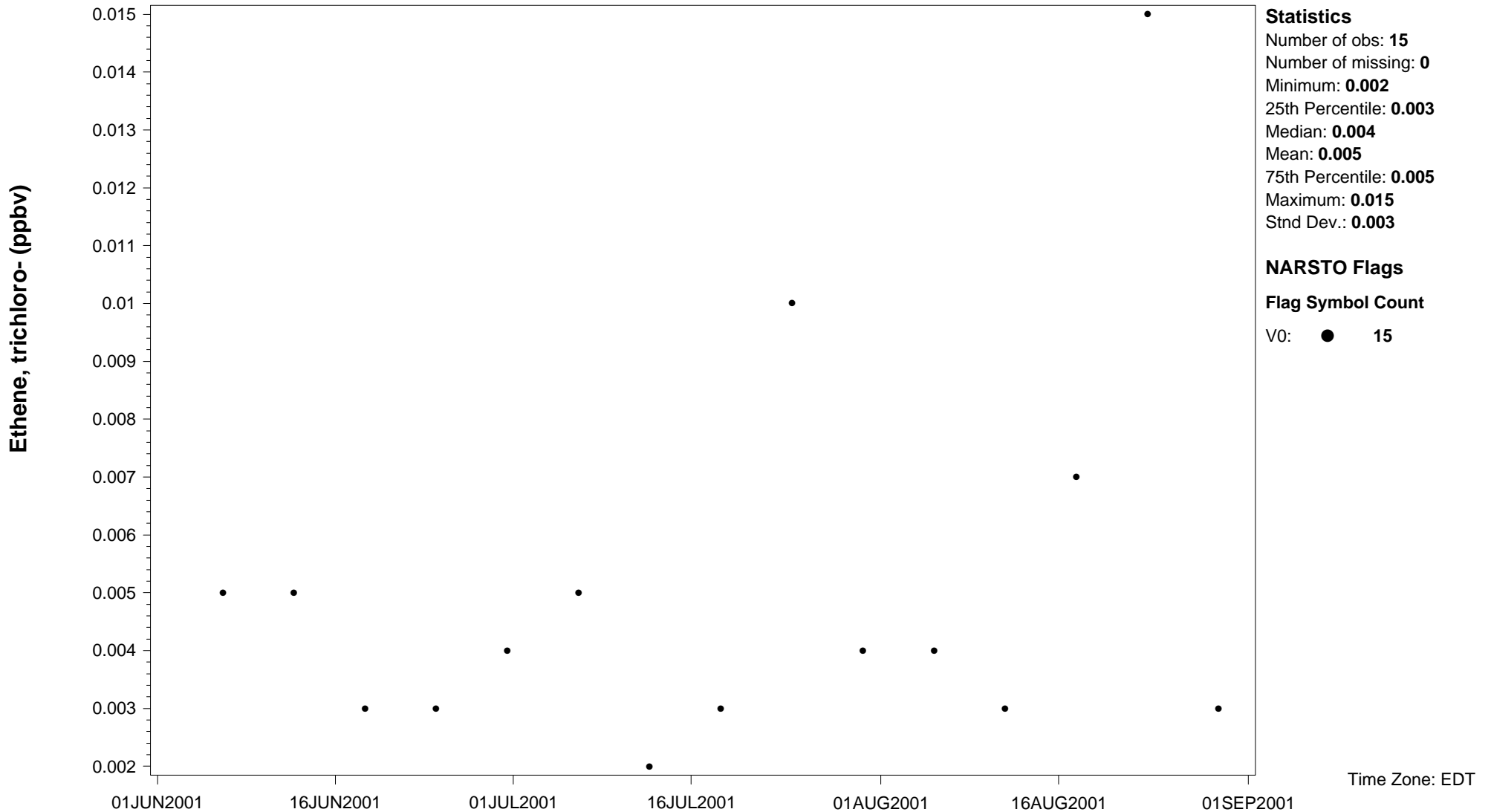


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ5201** Variable name: **Ethene, trichloro-** Common Name: **Trichloroethylene** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C79-01-6** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Lemieux Cranberry Farm, Quebec** Latitude: **46.304 deg.** Longitude: **-72.044 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

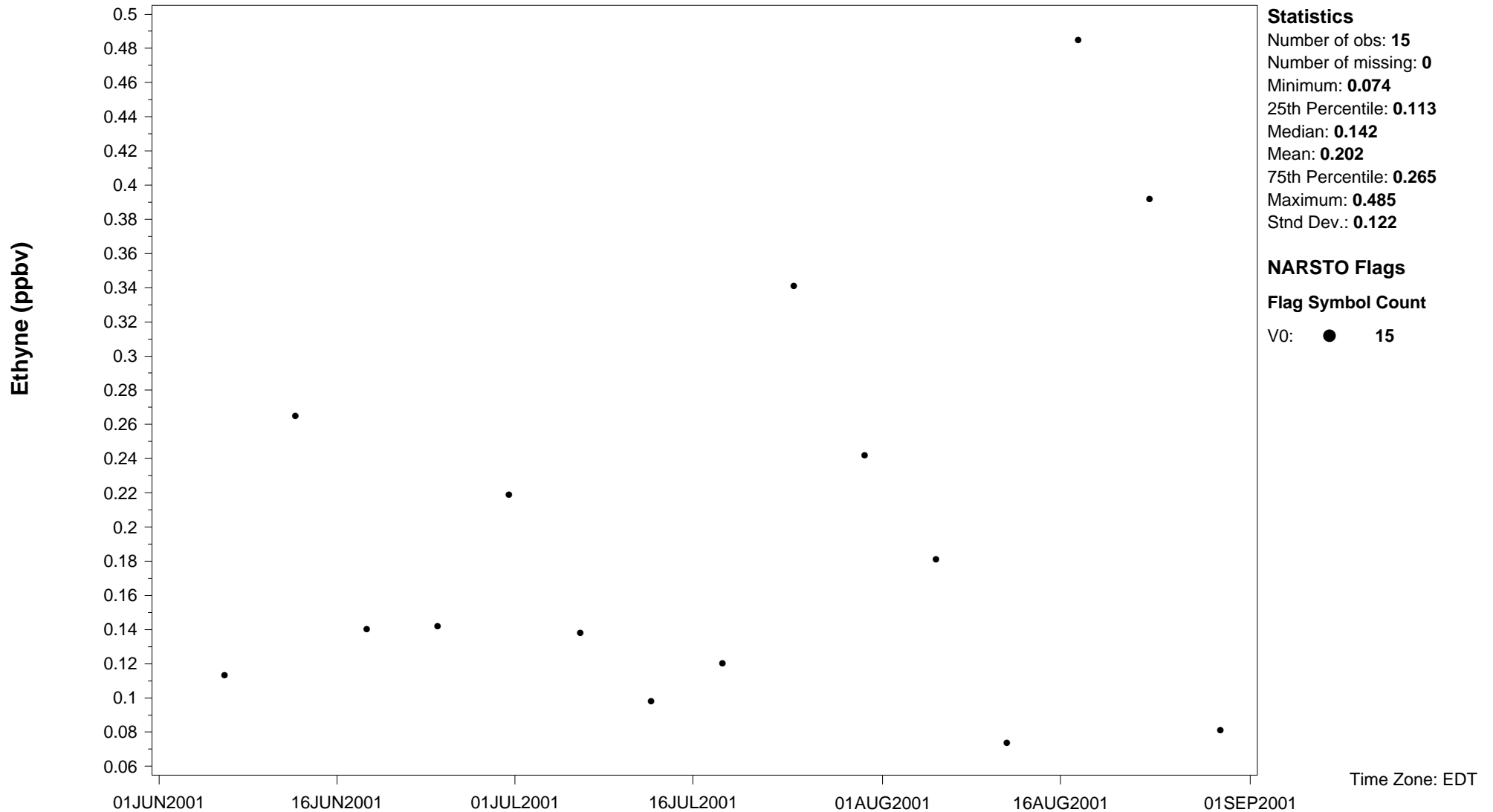


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ5201** Variable name: **Ethyne** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C74-86-2** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.009**

Site Name: **Lemieux Cranberry Farm, Quebec** Latitude: **46.304 deg.** Longitude: **-72.044 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

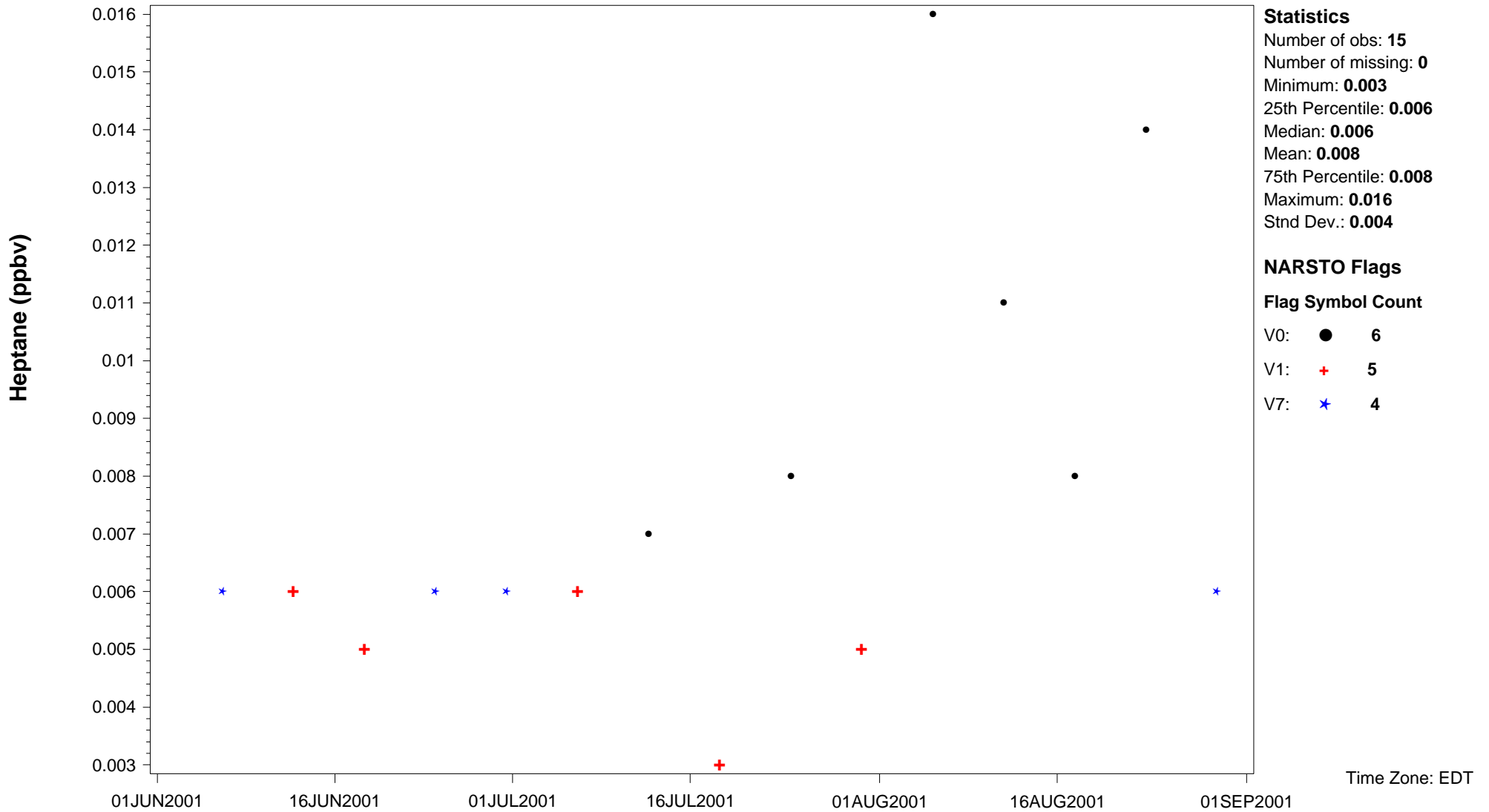


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ5201** Variable name: **Heptane** Common Name: **Heptane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C142-82-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.006**

Site Name: **Lemieux Cranberry Farm, Quebec** Latitude: **46.304 deg.** Longitude: **-72.044 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

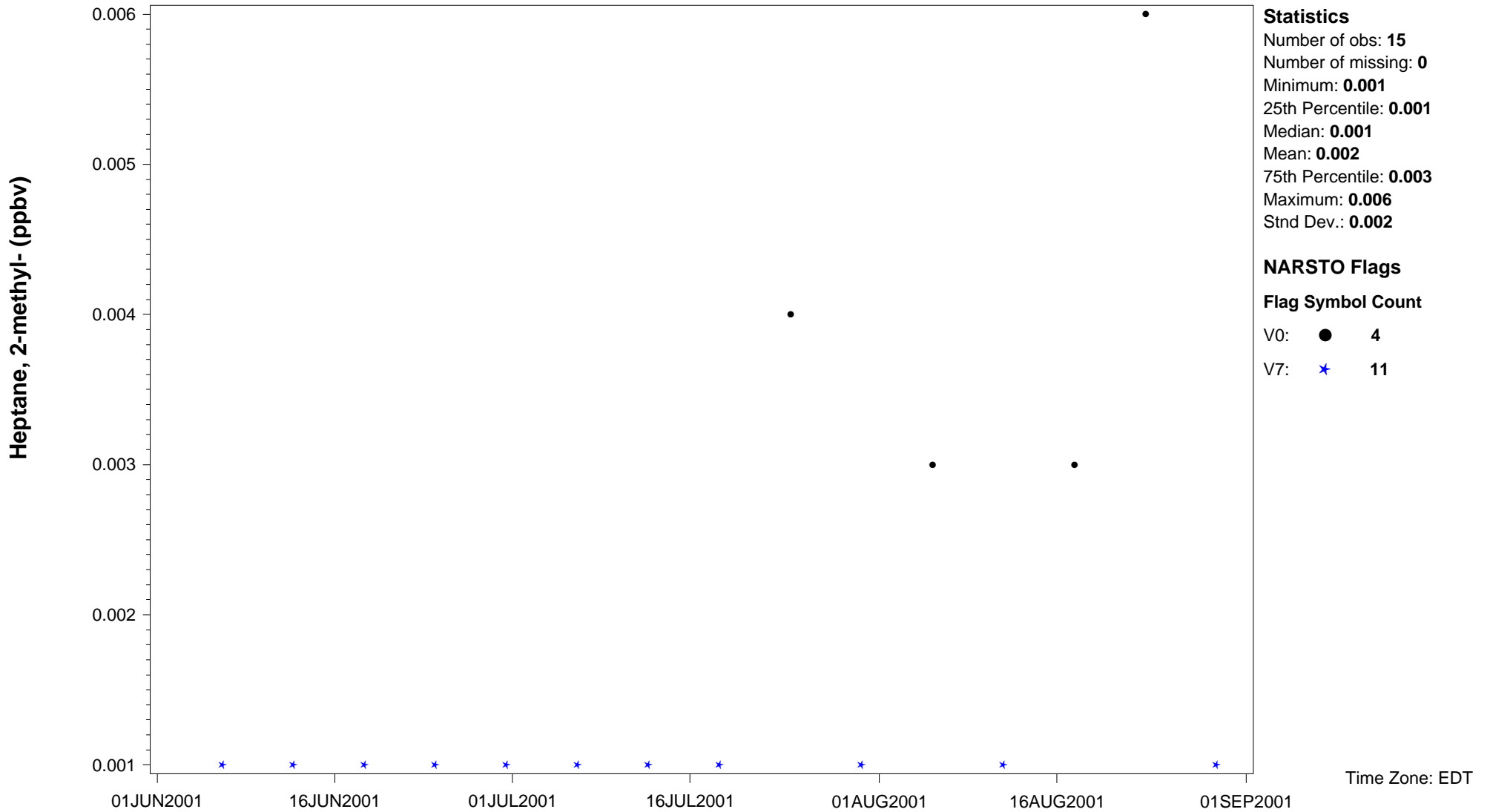


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ5201** Variable name: **Heptane, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C592-27-8** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Lemieux Cranberry Farm, Quebec** Latitude: **46.304 deg.** Longitude: **-72.044 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

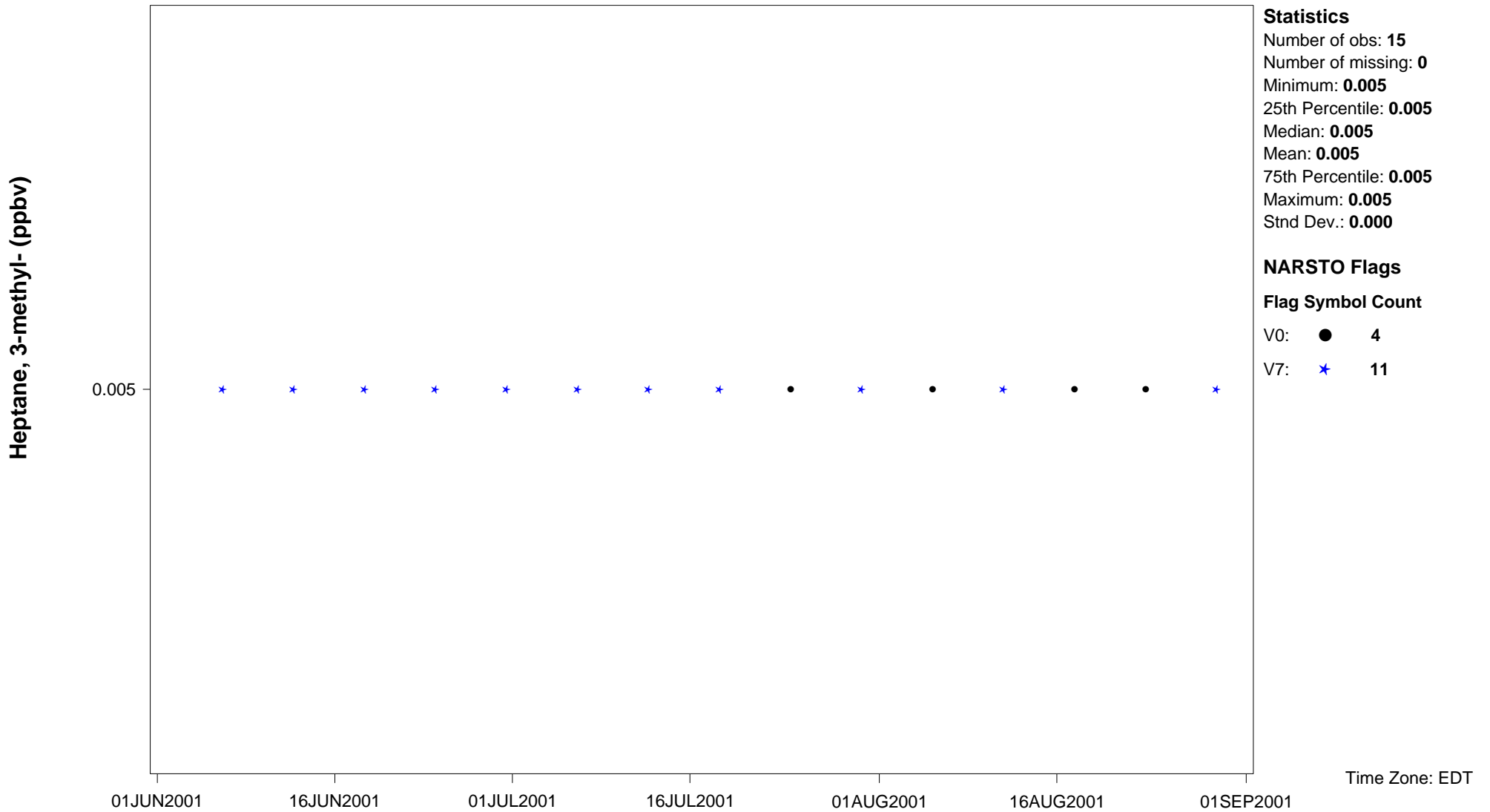


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ5201** Variable name: **Heptane, 3-methyl-** Common Name: **3-Methylheptane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C589-81-1** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.005**

Site Name: **Lemieux Cranberry Farm, Quebec** Latitude: **46.304 deg.** Longitude: **-72.044 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

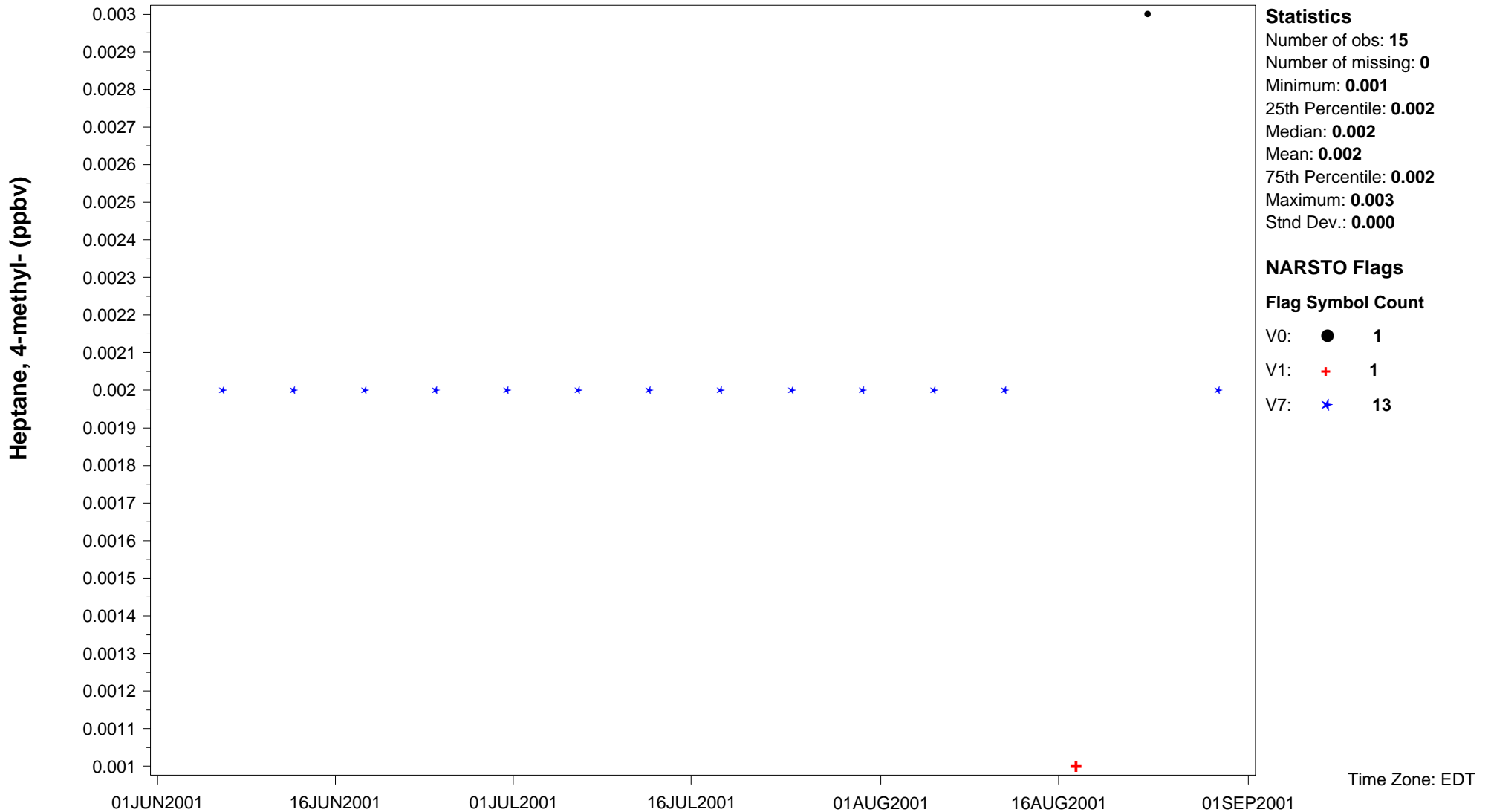


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ5201** Variable name: **Heptane, 4-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C589-53-7** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Lemieux Cranberry Farm, Quebec** Latitude: **46.304 deg.** Longitude: **-72.044 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

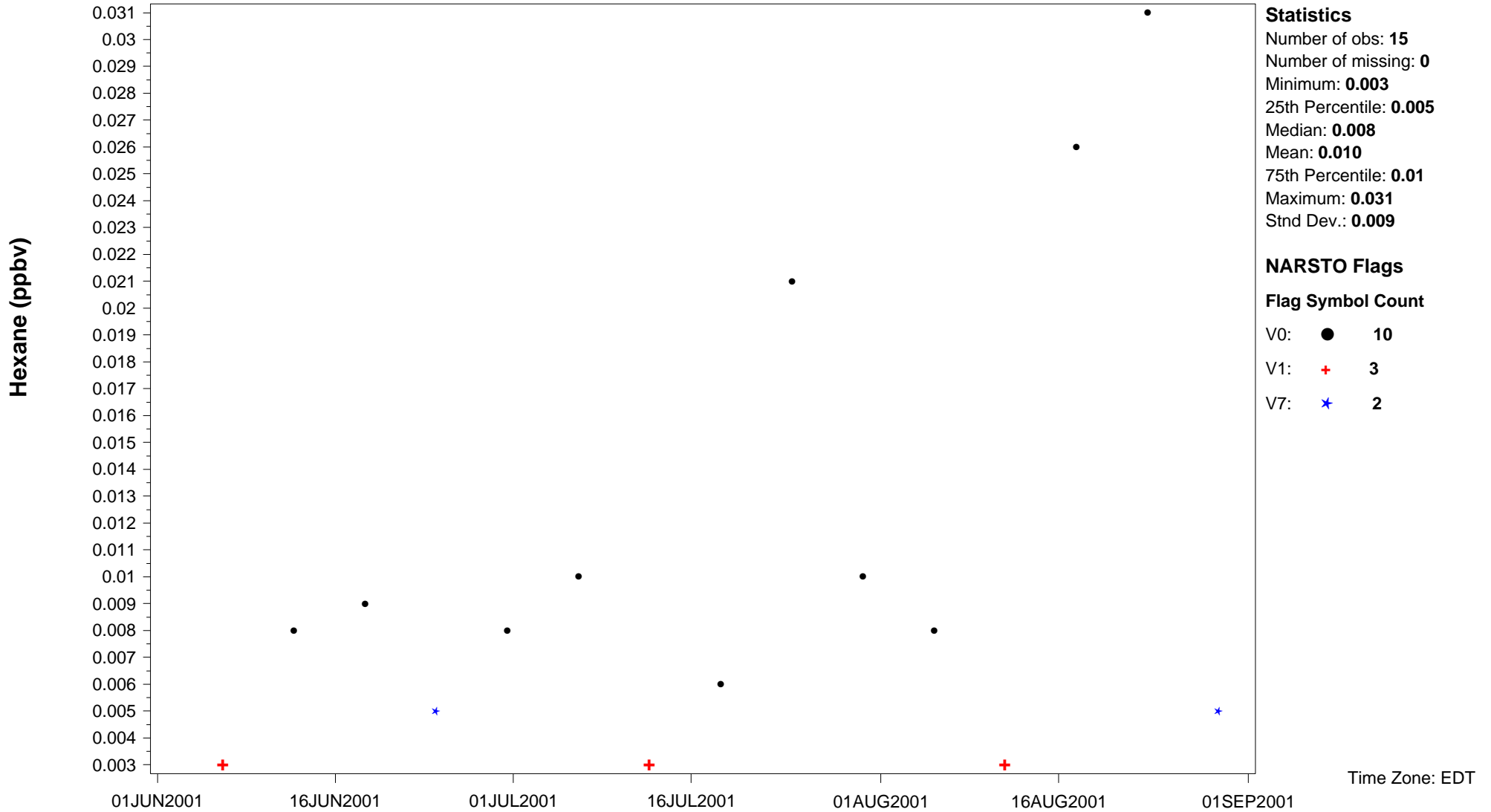


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ5201** Variable name: **Hexane** Common Name: **Hexane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C110-54-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.005**

Site Name: **Lemieux Cranberry Farm, Quebec** Latitude: **46.304 deg.** Longitude: **-72.044 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



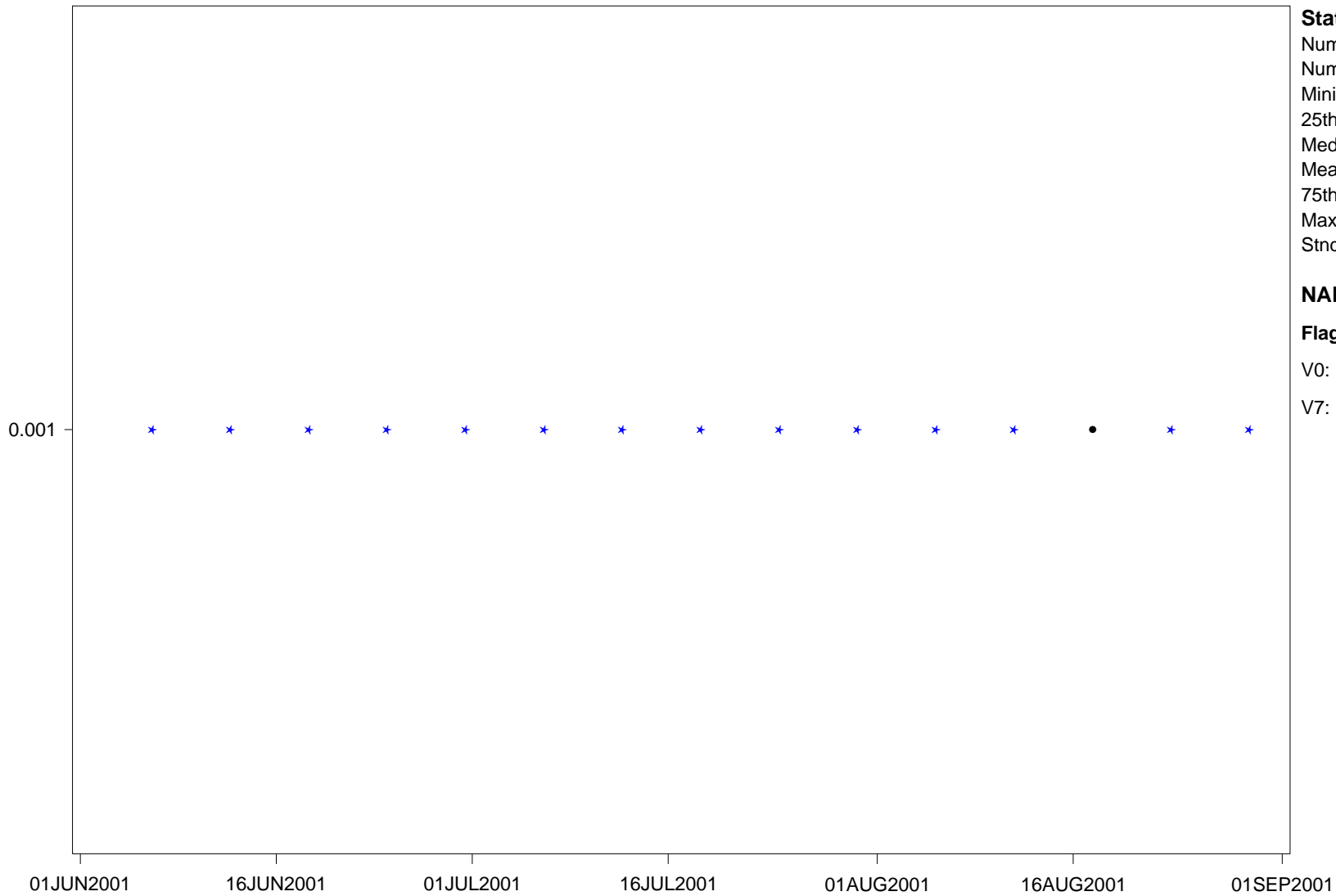
NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ5201** Variable name: **Hexane, 2,2,5-trimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C3522-94-9** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Lemieux Cranberry Farm, Quebec** Latitude: **46.304 deg.** Longitude: **-72.044 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

Hexane, 2,2,5-trimethyl- (ppbv)



Statistics
 Number of obs: **15**
 Number of missing: **0**
 Minimum: **0.001**
 25th Percentile: **0.001**
 Median: **0.001**
 Mean: **0.001**
 75th Percentile: **0.001**
 Maximum: **0.001**
 Std Dev.: **0.000**

NARSTO Flags
Flag Symbol Count
 V0: ● 1
 V7: ★ 14

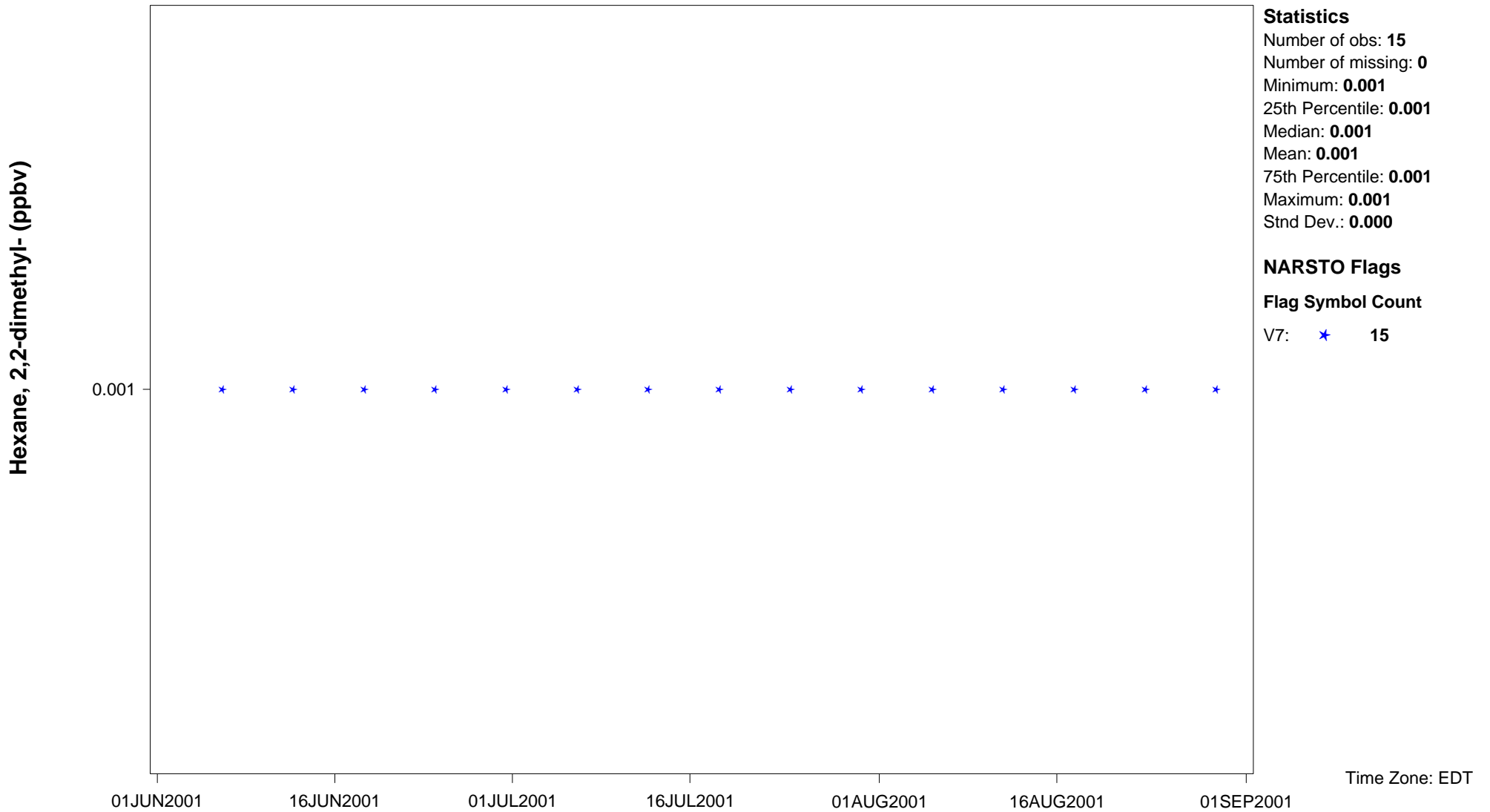
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NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ5201** Variable name: **Hexane, 2,2-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
Sampling frequency: **Variable frequency** CAS ID: **C590-73-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Lemieux Cranberry Farm, Quebec** Latitude: **46.304 deg.** Longitude: **-72.044 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

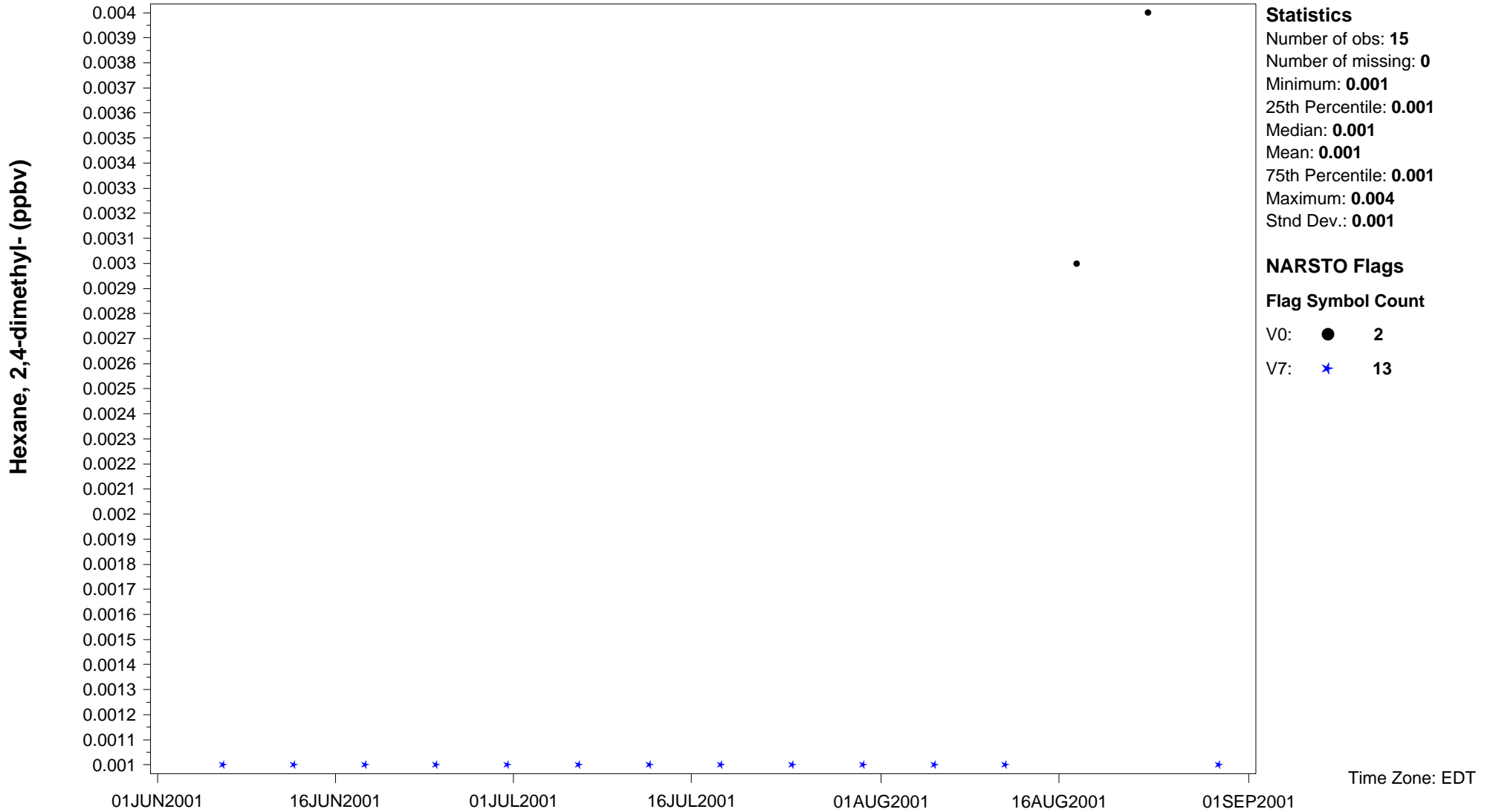


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ5201** Variable name: **Hexane, 2,4-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C589-43-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Lemieux Cranberry Farm, Quebec** Latitude: **46.304 deg.** Longitude: **-72.044 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

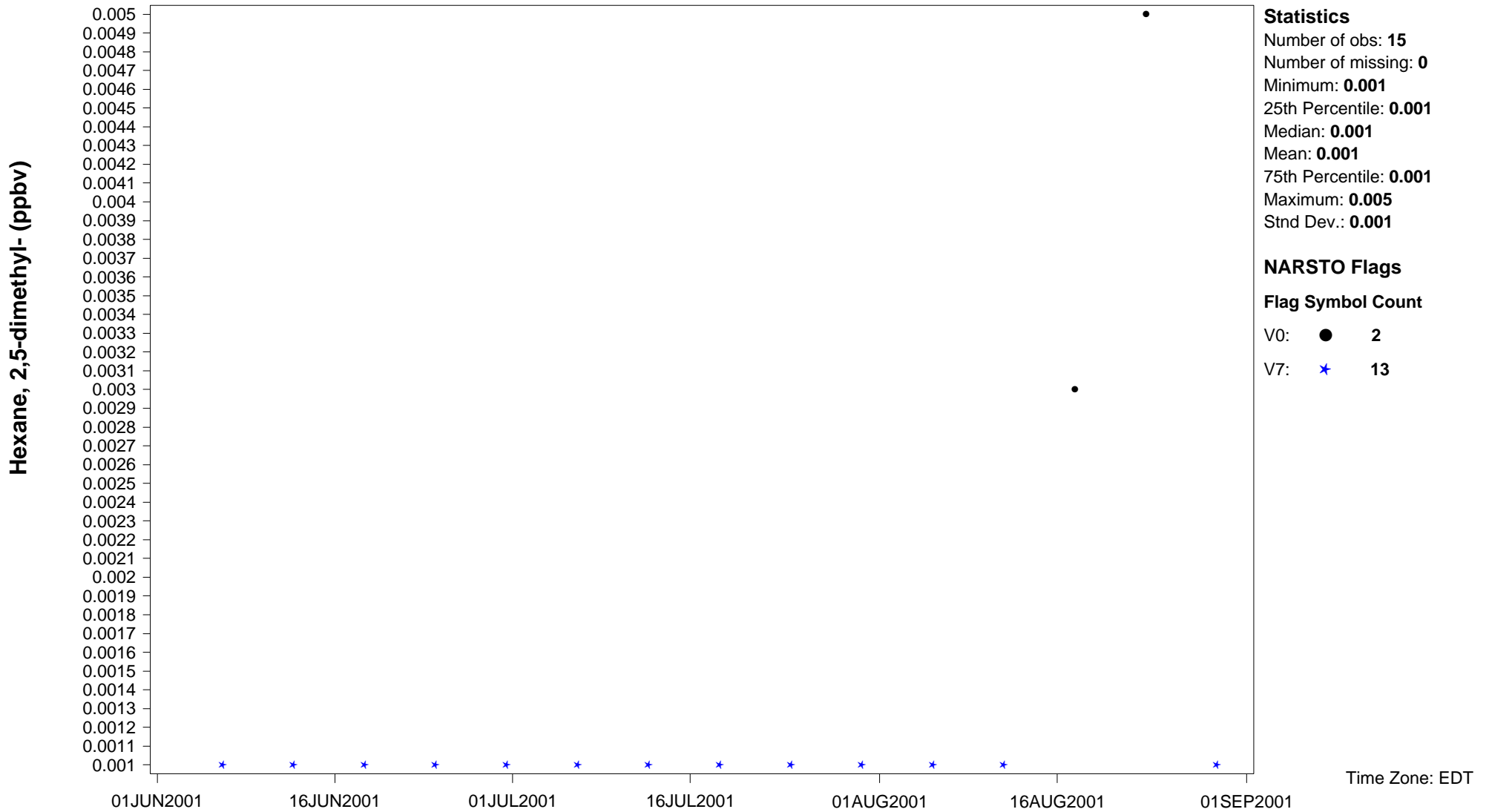


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ5201** Variable name: **Hexane, 2,5-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C592-13-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Lemieux Cranberry Farm, Quebec** Latitude: **46.304 deg.** Longitude: **-72.044 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

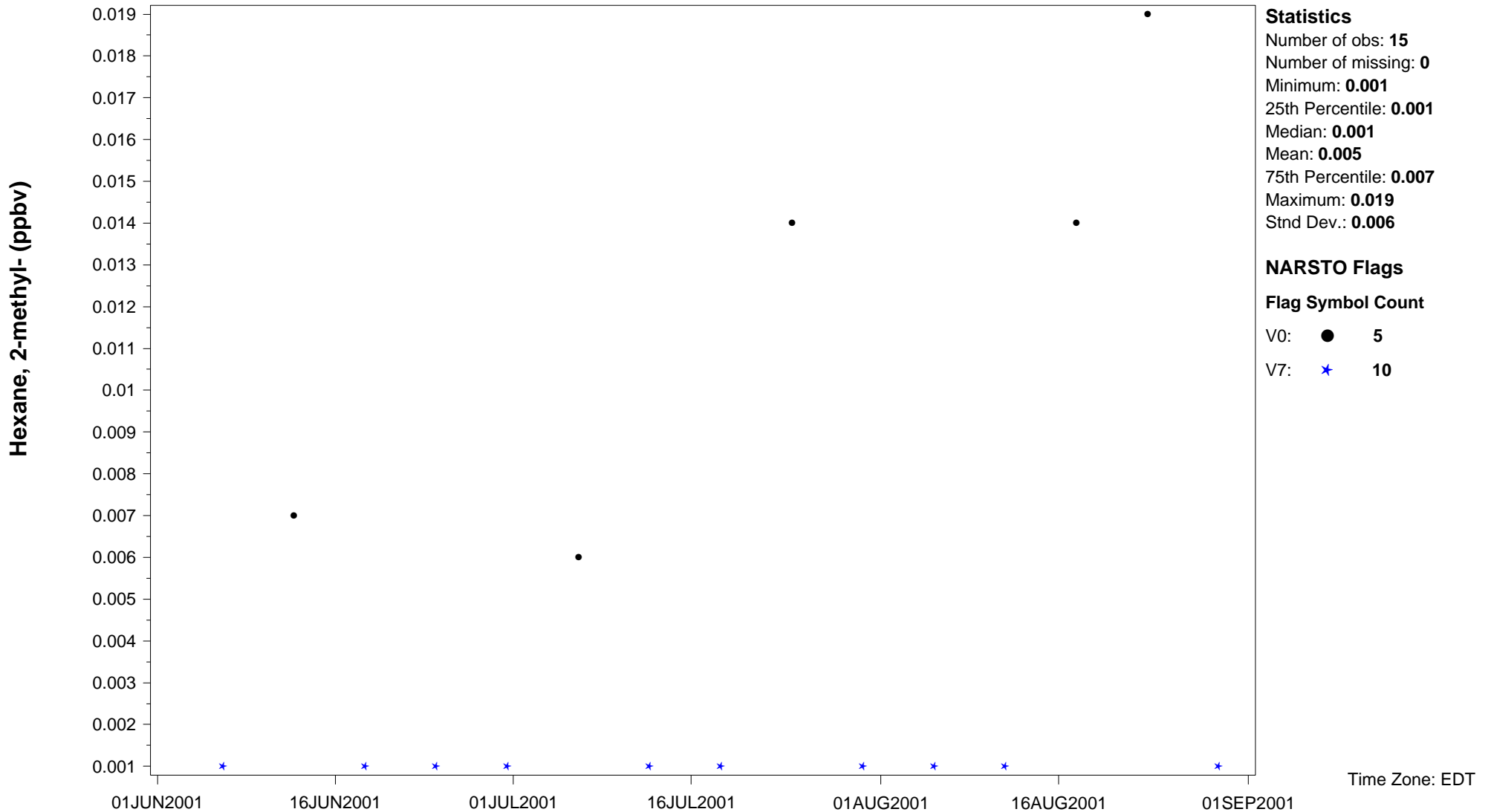


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ5201** Variable name: **Hexane, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C591-76-4** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Lemieux Cranberry Farm, Quebec** Latitude: **46.304 deg.** Longitude: **-72.044 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

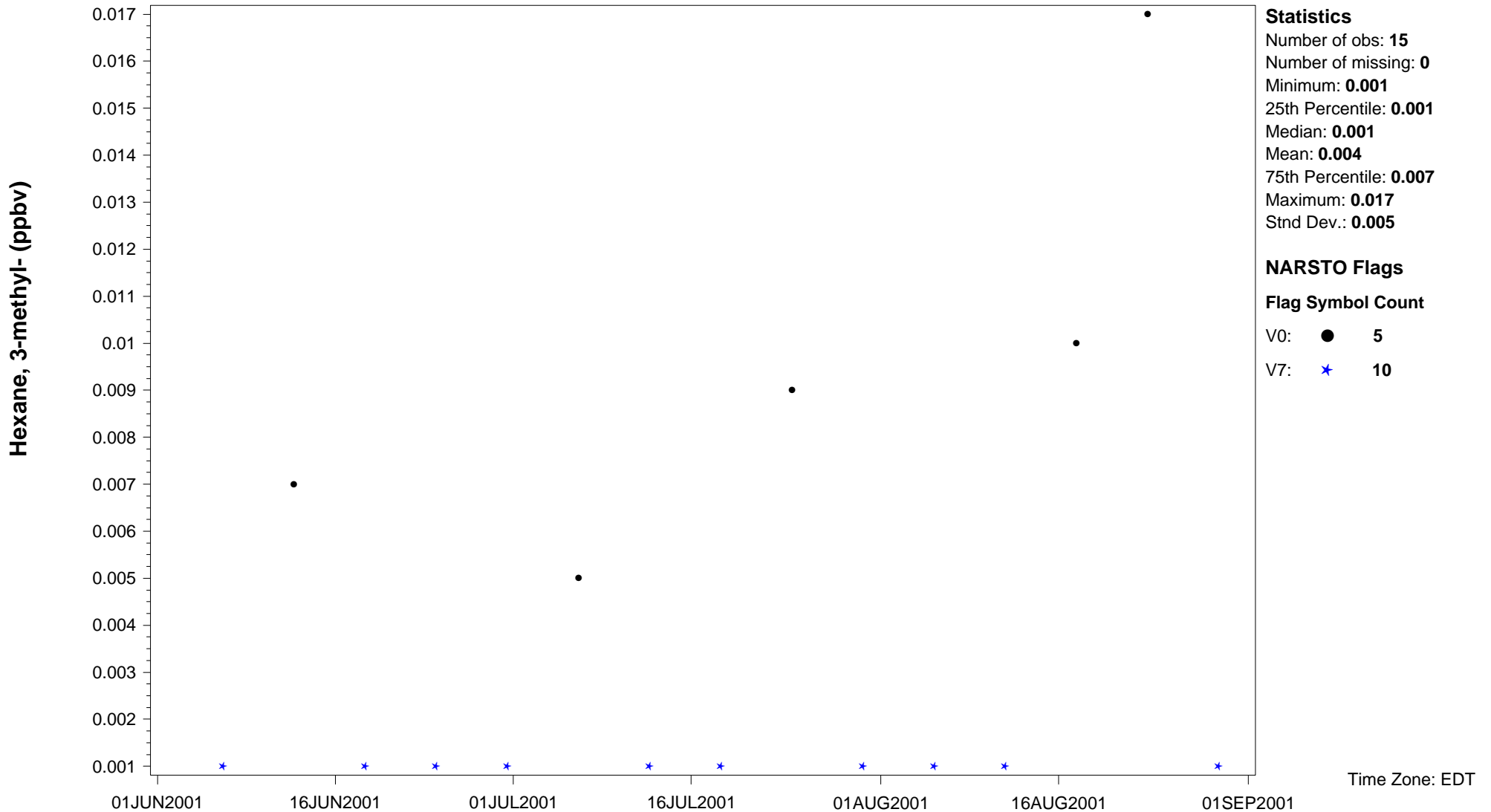


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ5201** Variable name: **Hexane, 3-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C589-34-4** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Lemieux Cranberry Farm, Quebec** Latitude: **46.304 deg.** Longitude: **-72.044 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

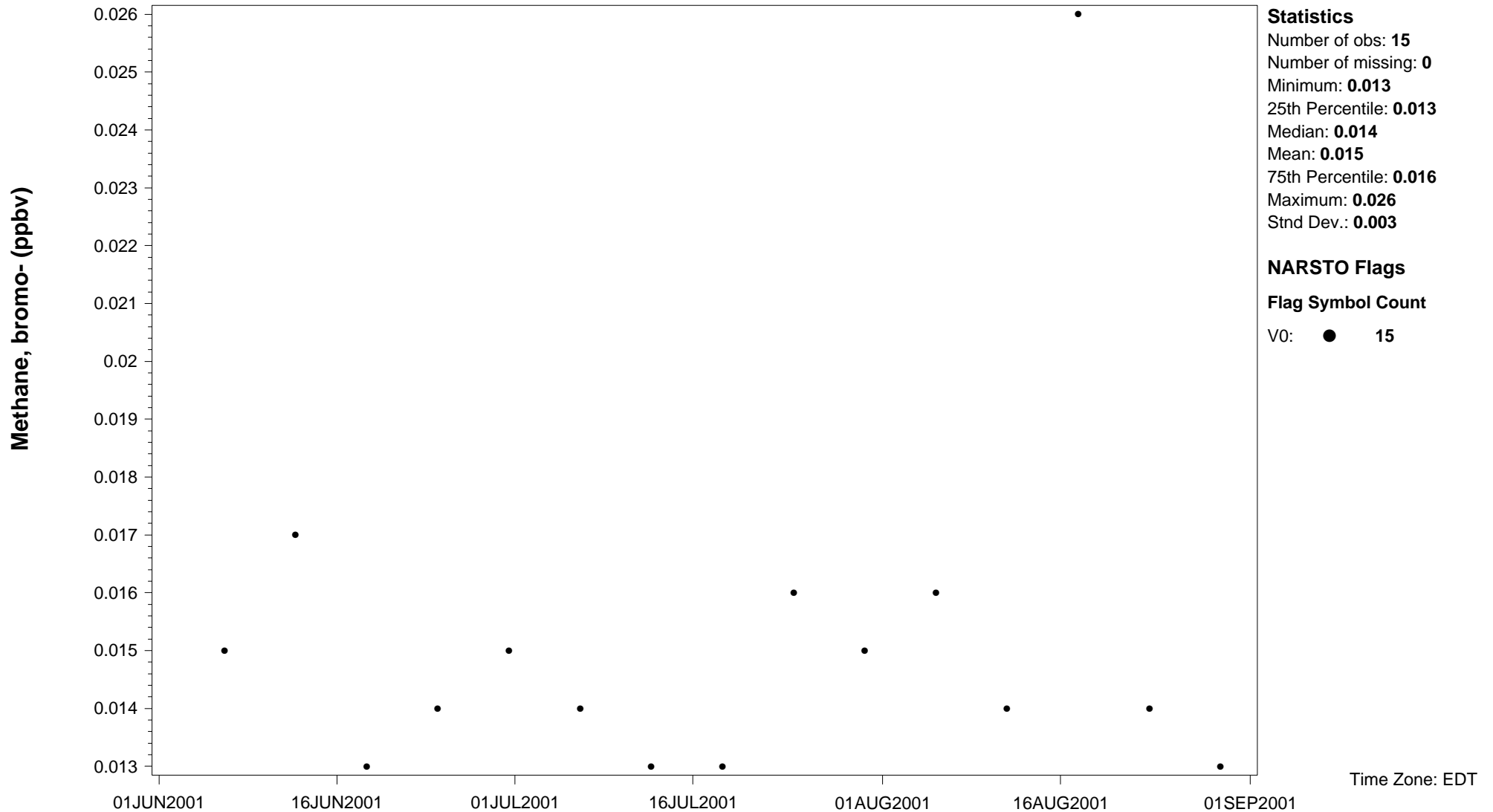


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ5201** Variable name: **Methane, bromo-** Common Name: **Bromomethane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C74-83-9** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.004**

Site Name: **Lemieux Cranberry Farm, Quebec** Latitude: **46.304 deg.** Longitude: **-72.044 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

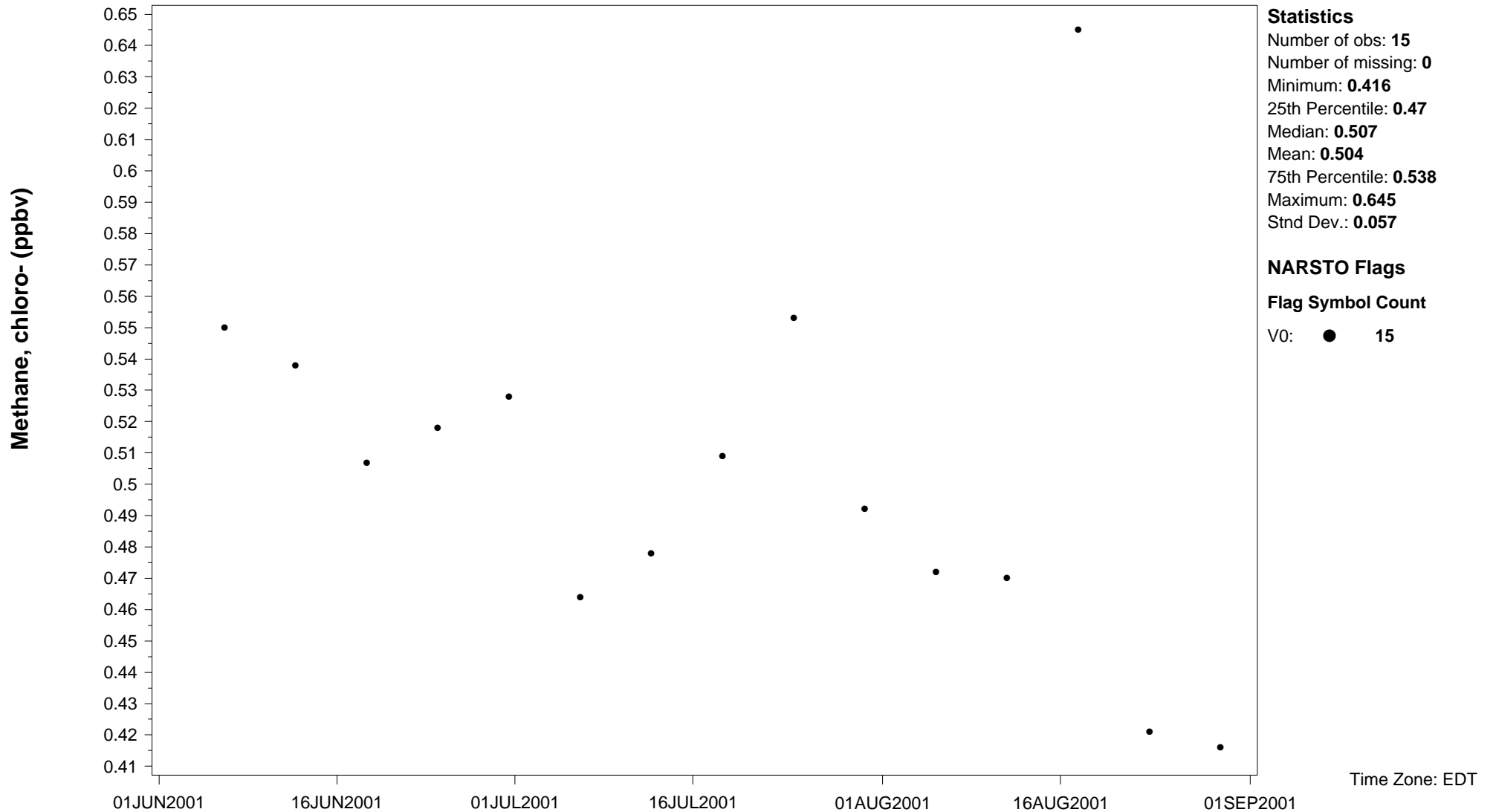


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ5201** Variable name: **Methane, chloro-** Common Name: **Chloromethane** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C74-87-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Lemieux Cranberry Farm, Quebec** Latitude: **46.304 deg.** Longitude: **-72.044 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

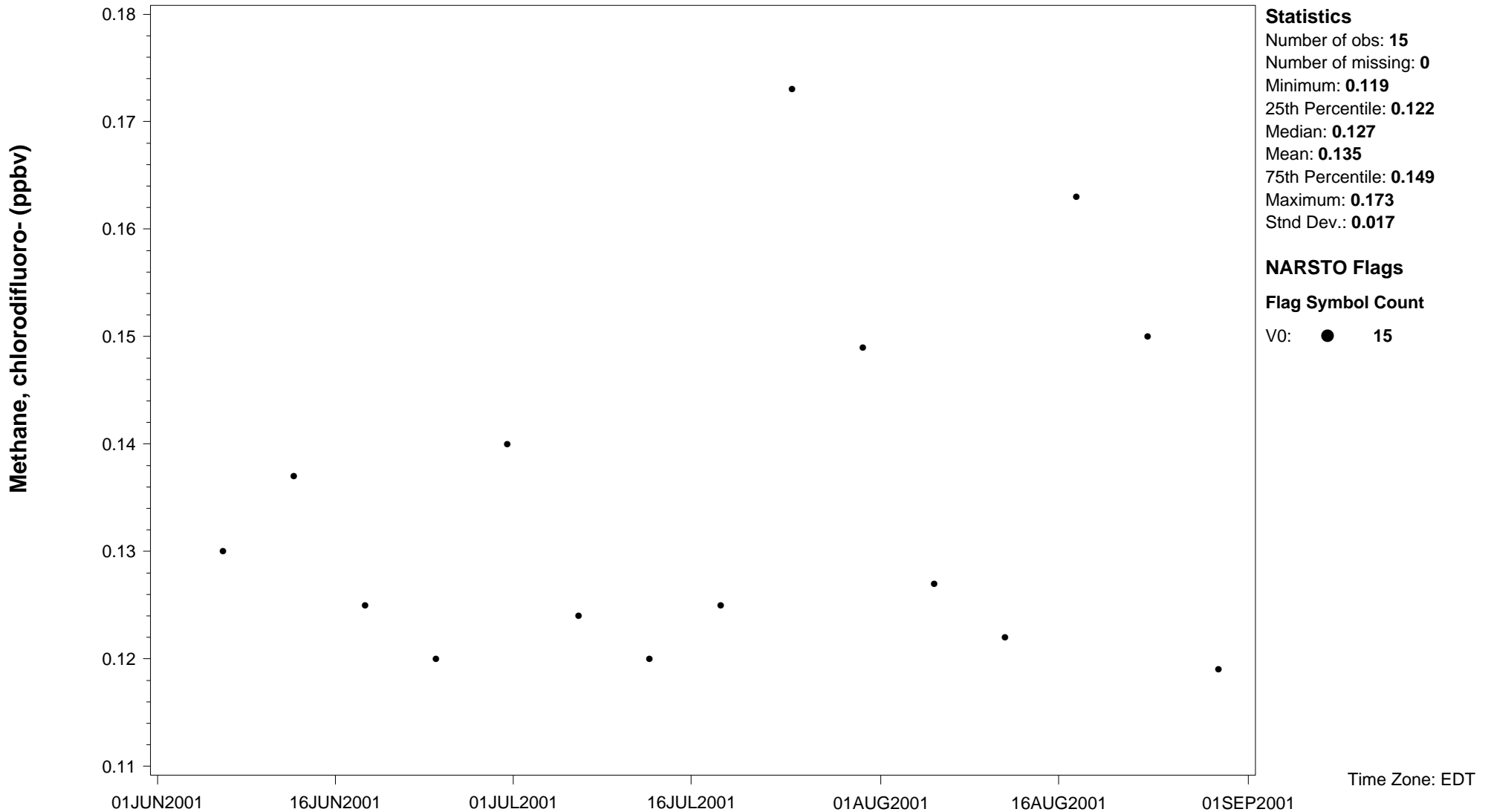


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ5201** Variable name: **Methane, chlorodifluoro-** Common Name: **Freon-11** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-45-6** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Lemieux Cranberry Farm, Quebec** Latitude: **46.304 deg.** Longitude: **-72.044 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

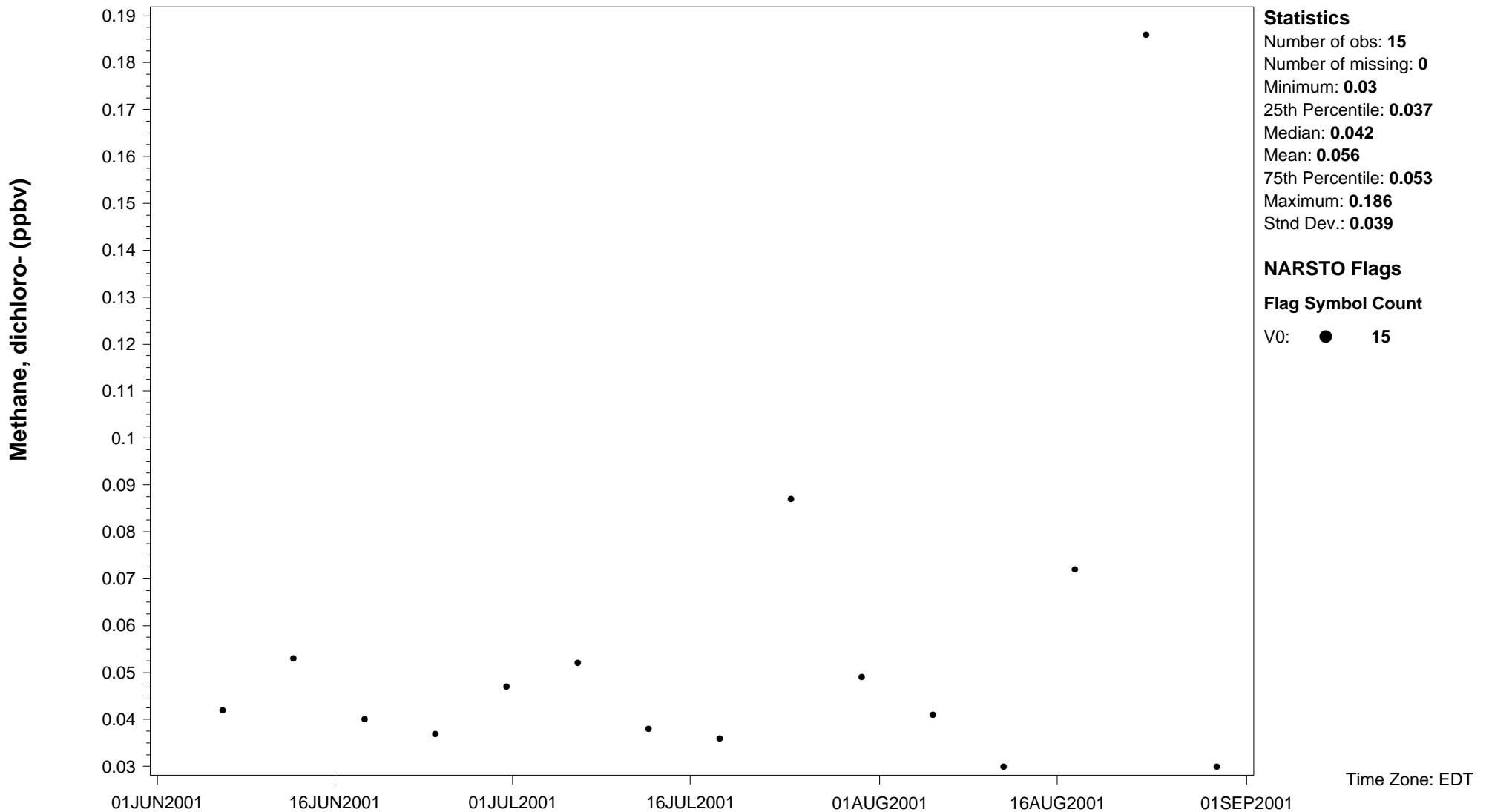


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ5201** Variable name: **Methane, dichloro-** Common Name: **Methylene Chloride** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-09-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Lemieux Cranberry Farm, Quebec** Latitude: **46.304 deg.** Longitude: **-72.044 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

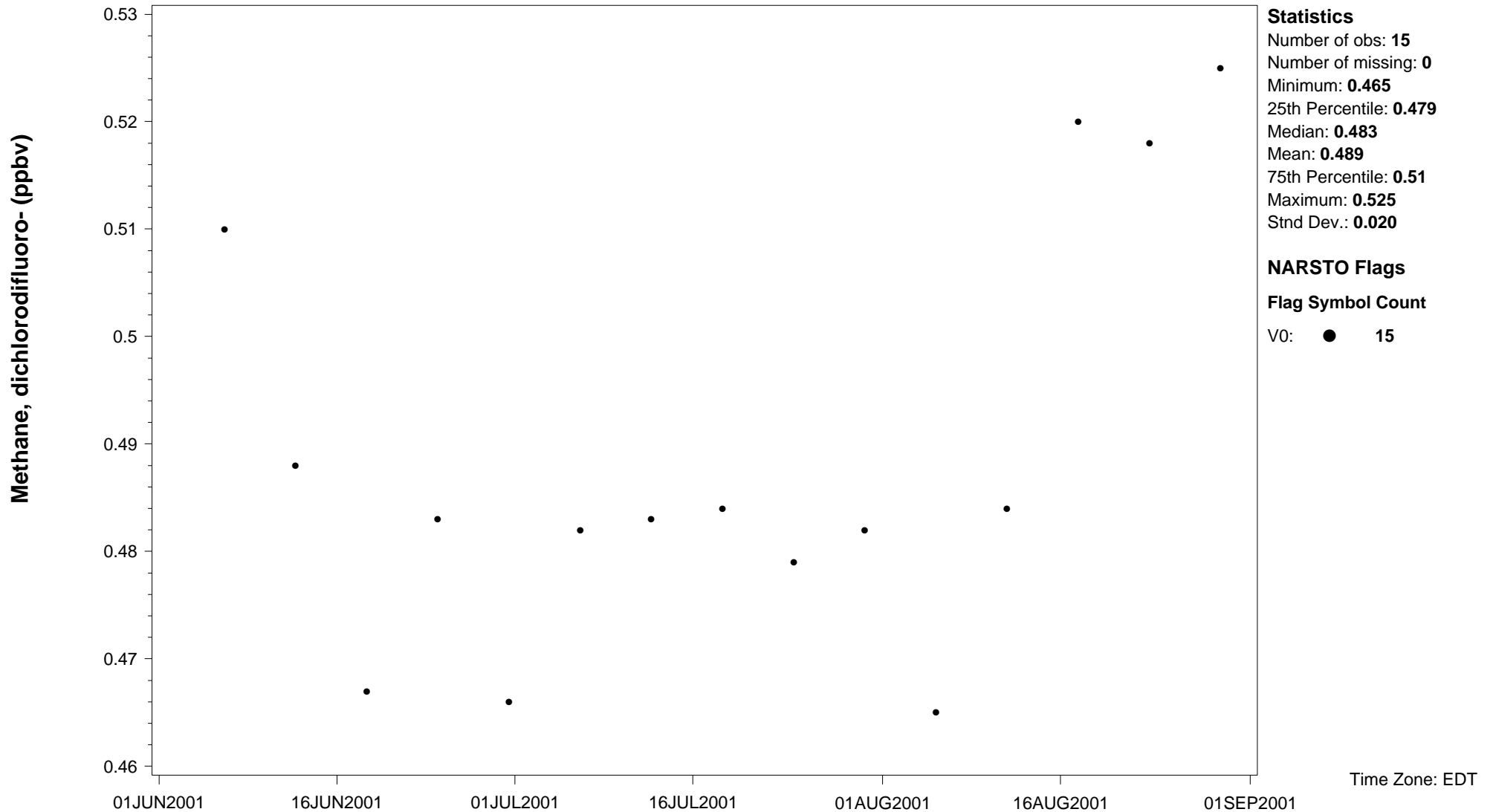


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ5201** Variable name: **Methane, dichlorodifluoro-** Common Name: **Freon-12** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-71-8** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Lemieux Cranberry Farm, Quebec** Latitude: **46.304 deg.** Longitude: **-72.044 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

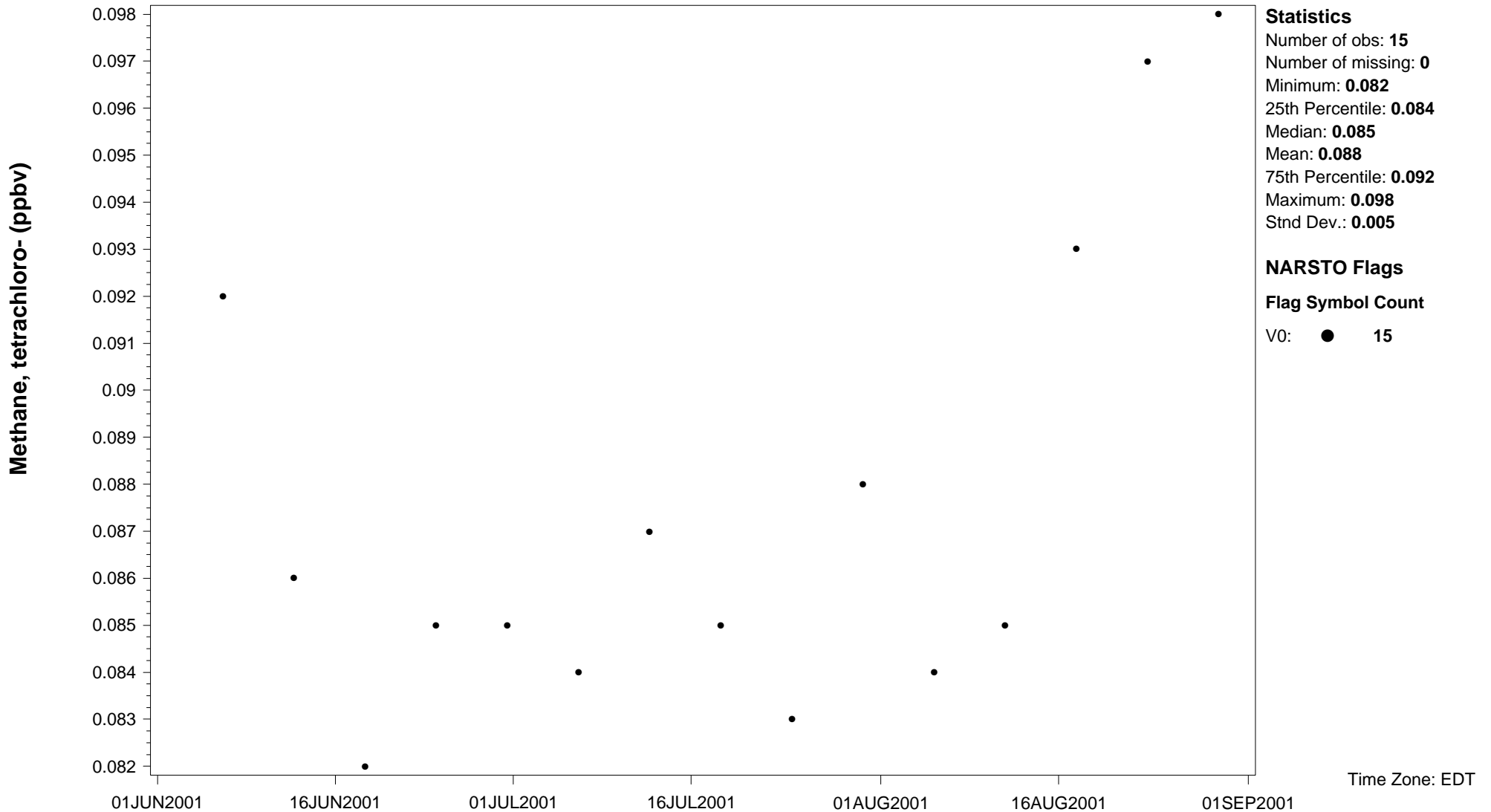


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ5201** Variable name: **Methane, tetrachloro-** Common Name: **Carbon Tetrachloride** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C56-23-5** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Lemieux Cranberry Farm, Quebec** Latitude: **46.304 deg.** Longitude: **-72.044 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

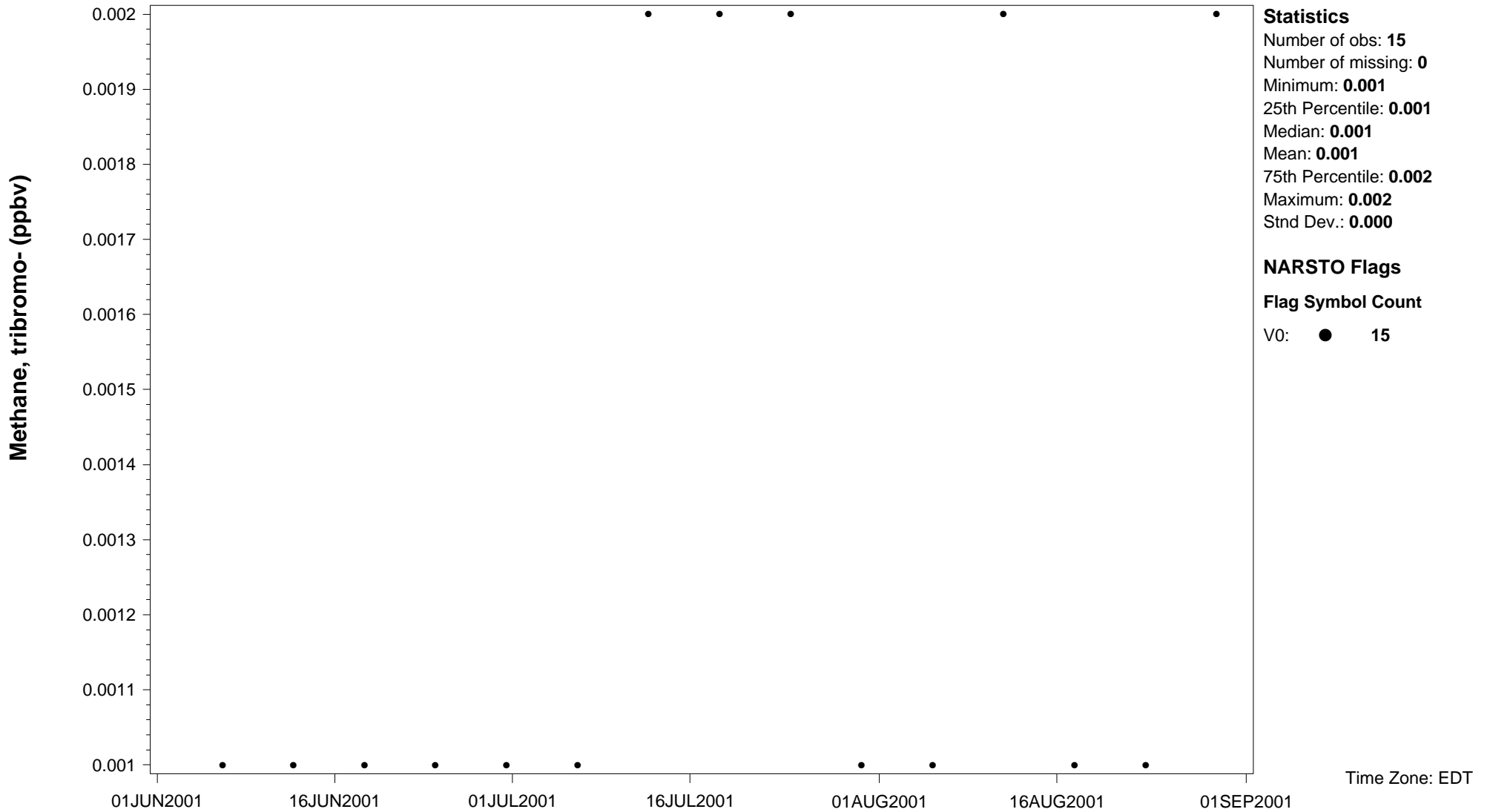


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ5201** Variable name: **Methane, tribromo-** Common Name: **Bromoform** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-25-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0**

Site Name: **Lemieux Cranberry Farm, Quebec** Latitude: **46.304 deg.** Longitude: **-72.044 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

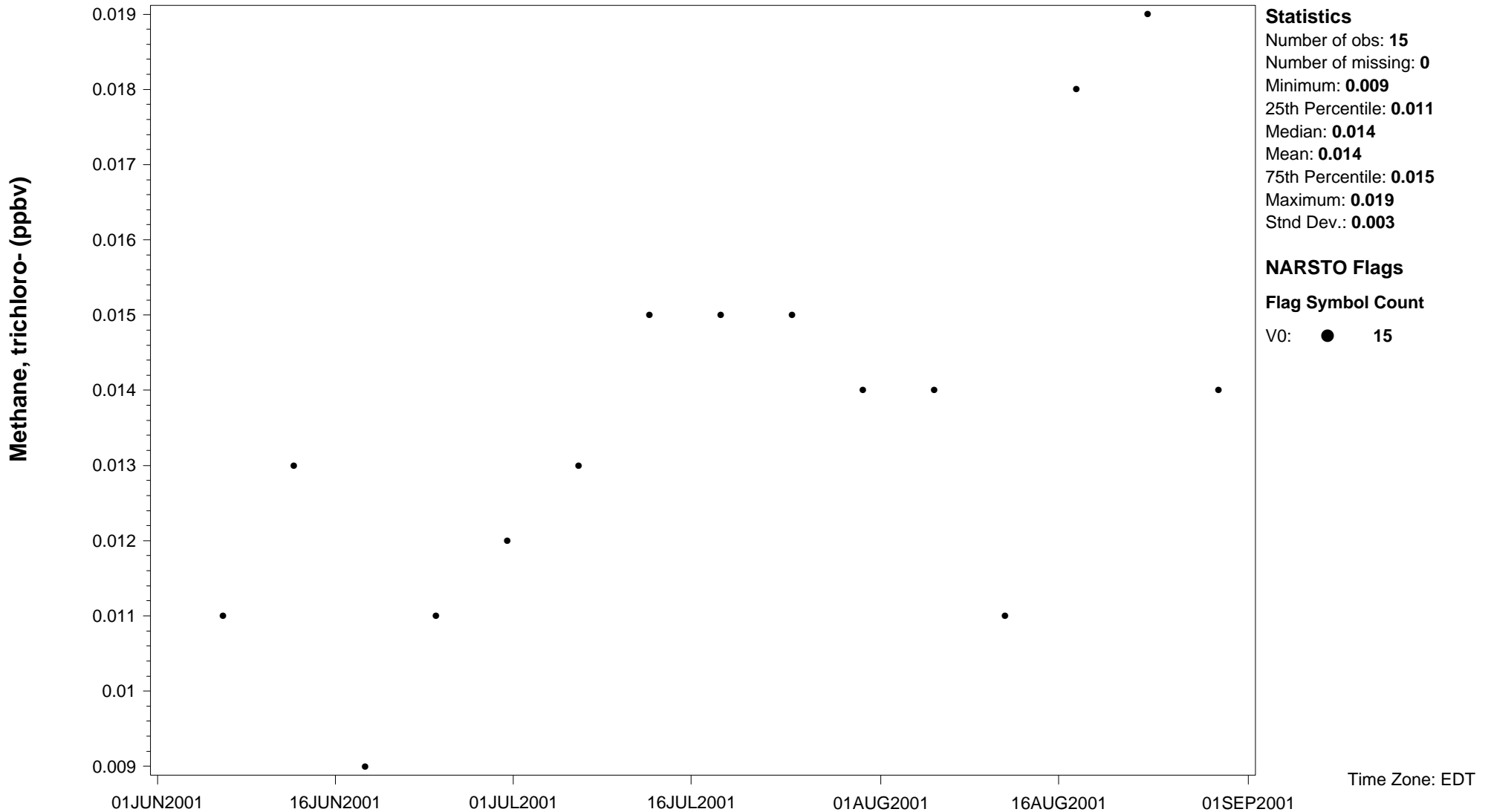


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ5201** Variable name: **Methane, trichloro-** Common Name: **Chloroform** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C67-66-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Lemieux Cranberry Farm, Quebec** Latitude: **46.304 deg.** Longitude: **-72.044 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

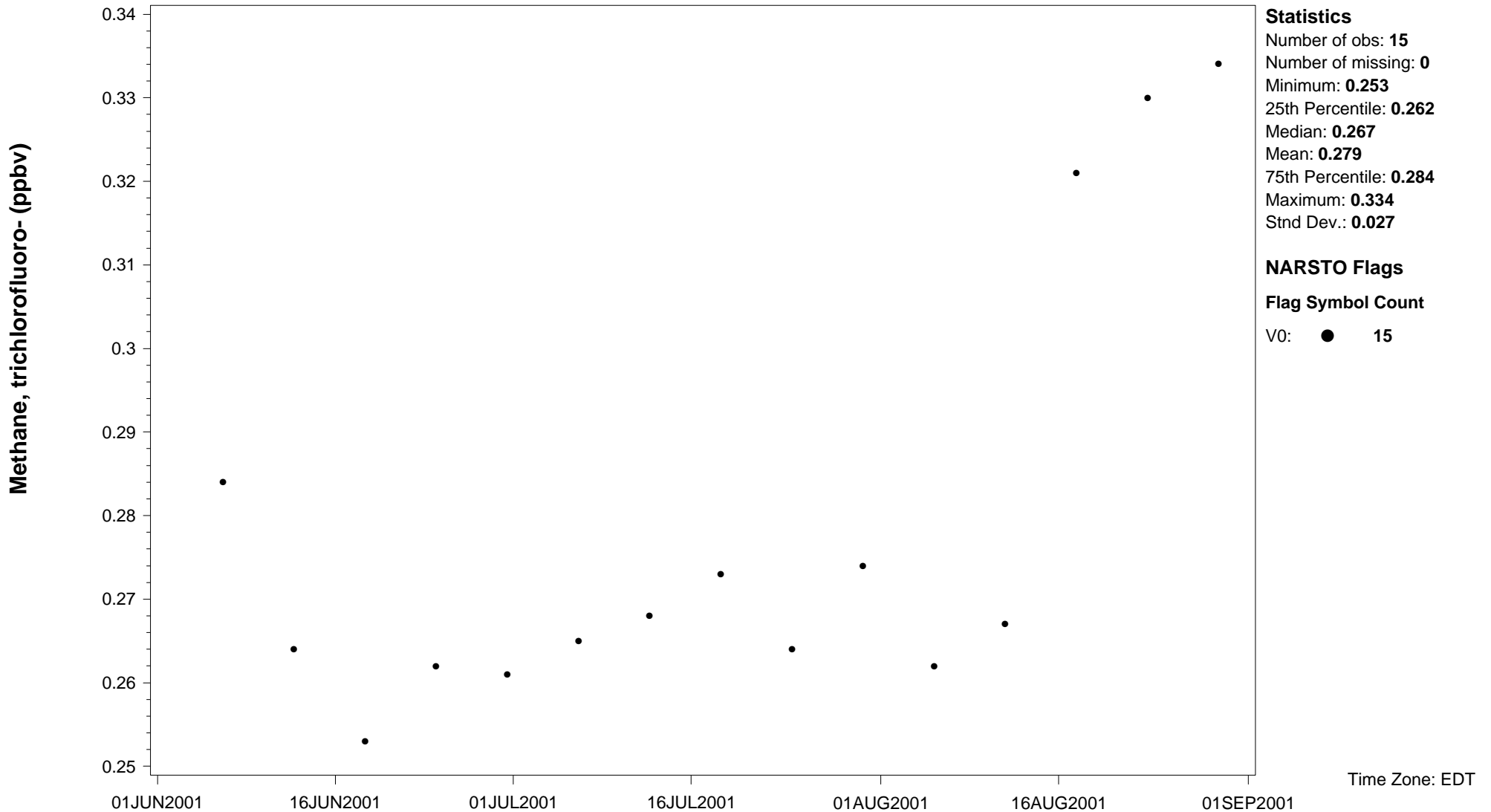


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ5201** Variable name: **Methane, trichlorofluoro-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C75-69-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Lemieux Cranberry Farm, Quebec** Latitude: **46.304 deg.** Longitude: **-72.044 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

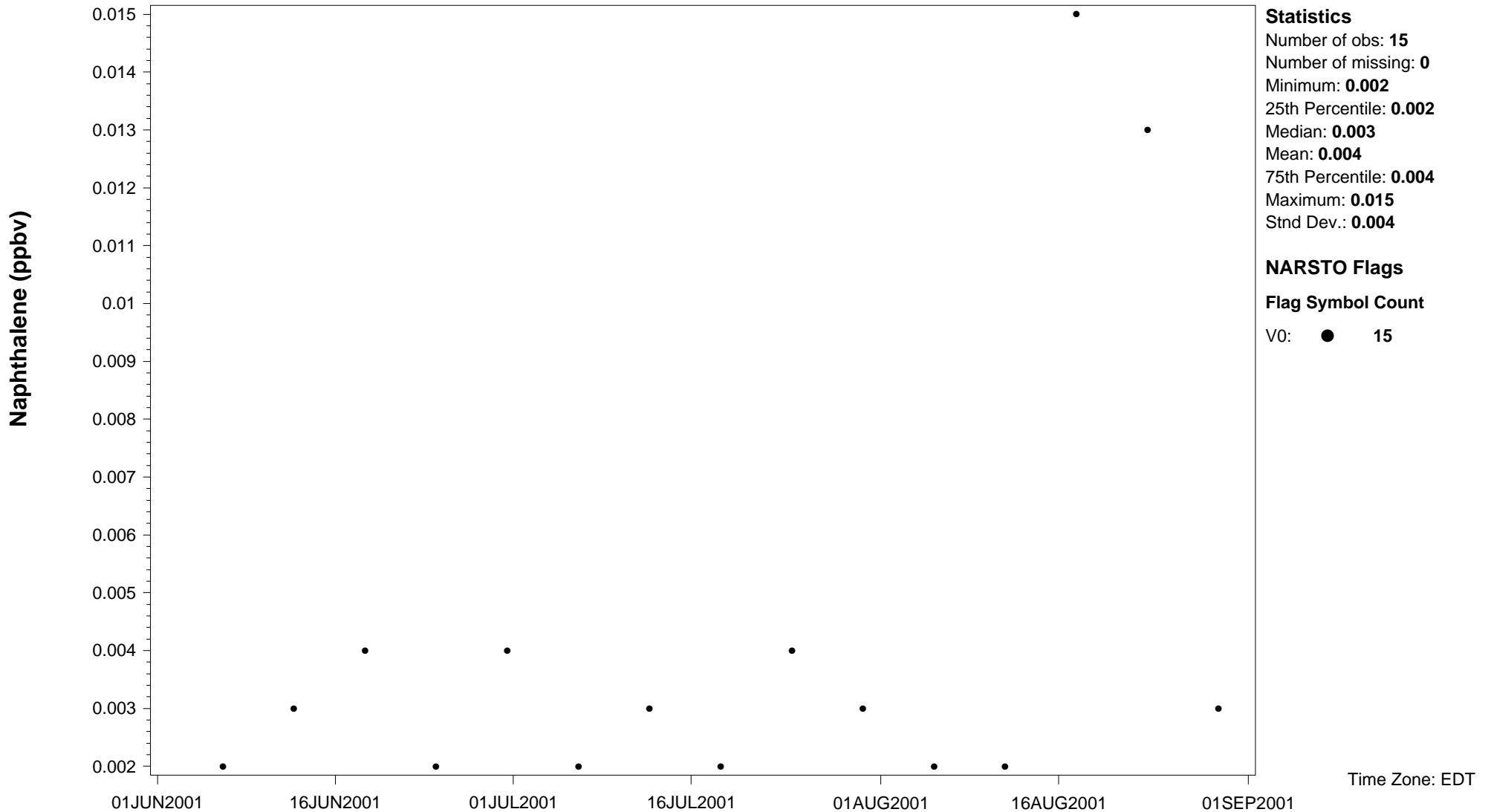


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ5201** Variable name: **Naphthalene** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C91-20-3** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Lemieux Cranberry Farm, Quebec** Latitude: **46.304 deg.** Longitude: **-72.044 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

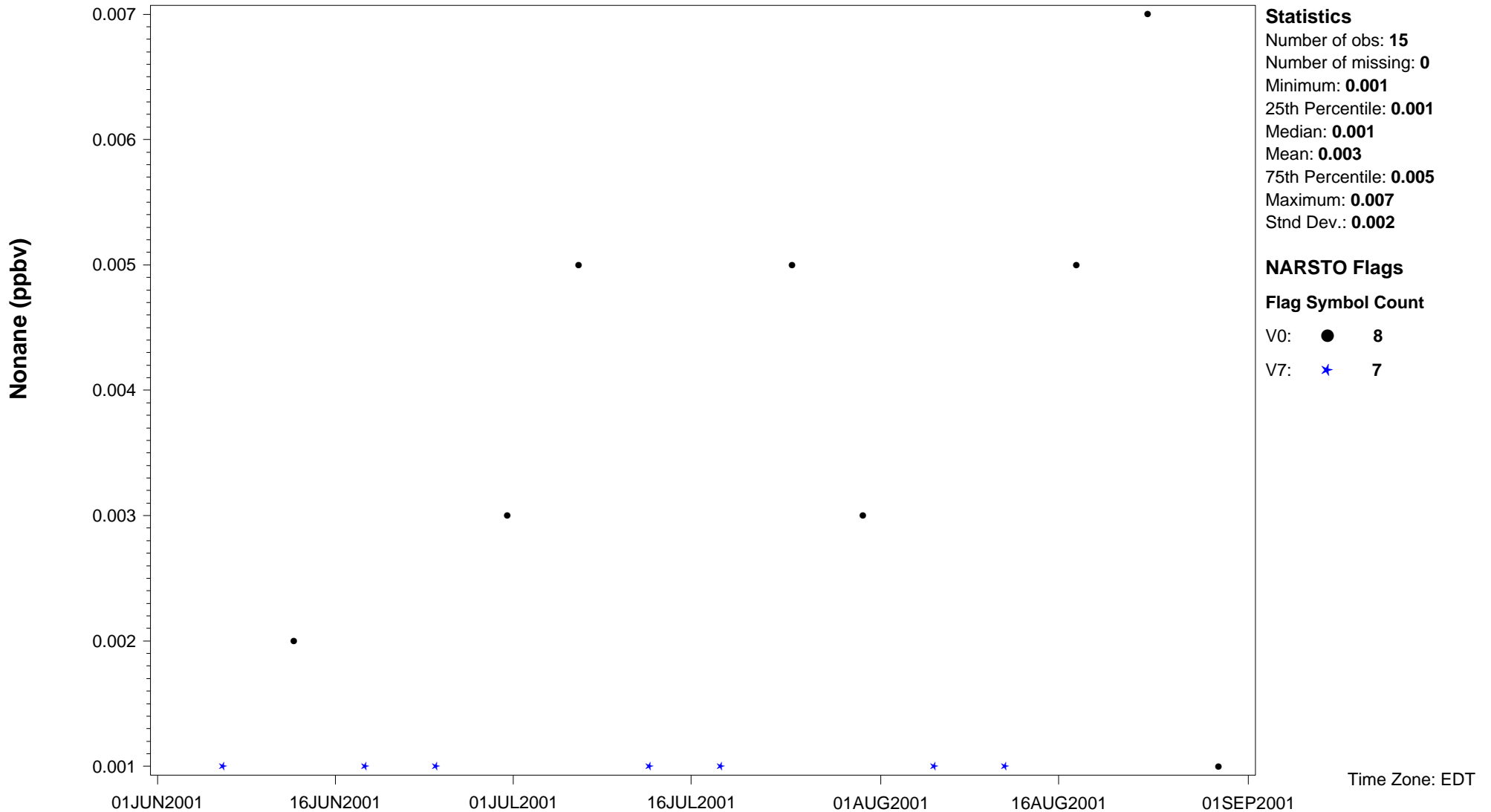


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ5201** Variable name: **Nonane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C111-84-2** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Lemieux Cranberry Farm, Quebec** Latitude: **46.304 deg.** Longitude: **-72.044 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

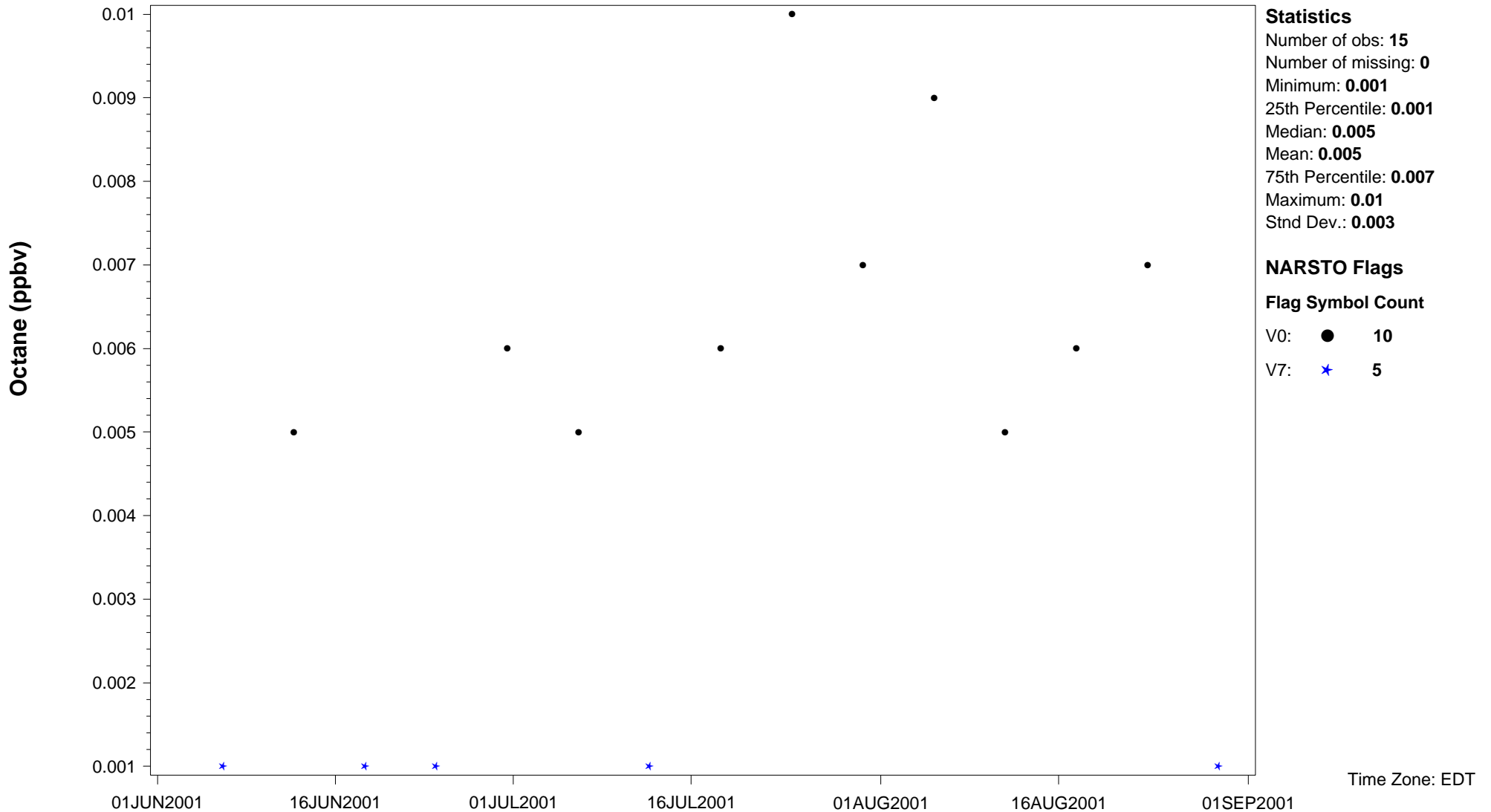


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ5201** Variable name: **Octane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C111-65-9** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Lemieux Cranberry Farm, Quebec** Latitude: **46.304 deg.** Longitude: **-72.044 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

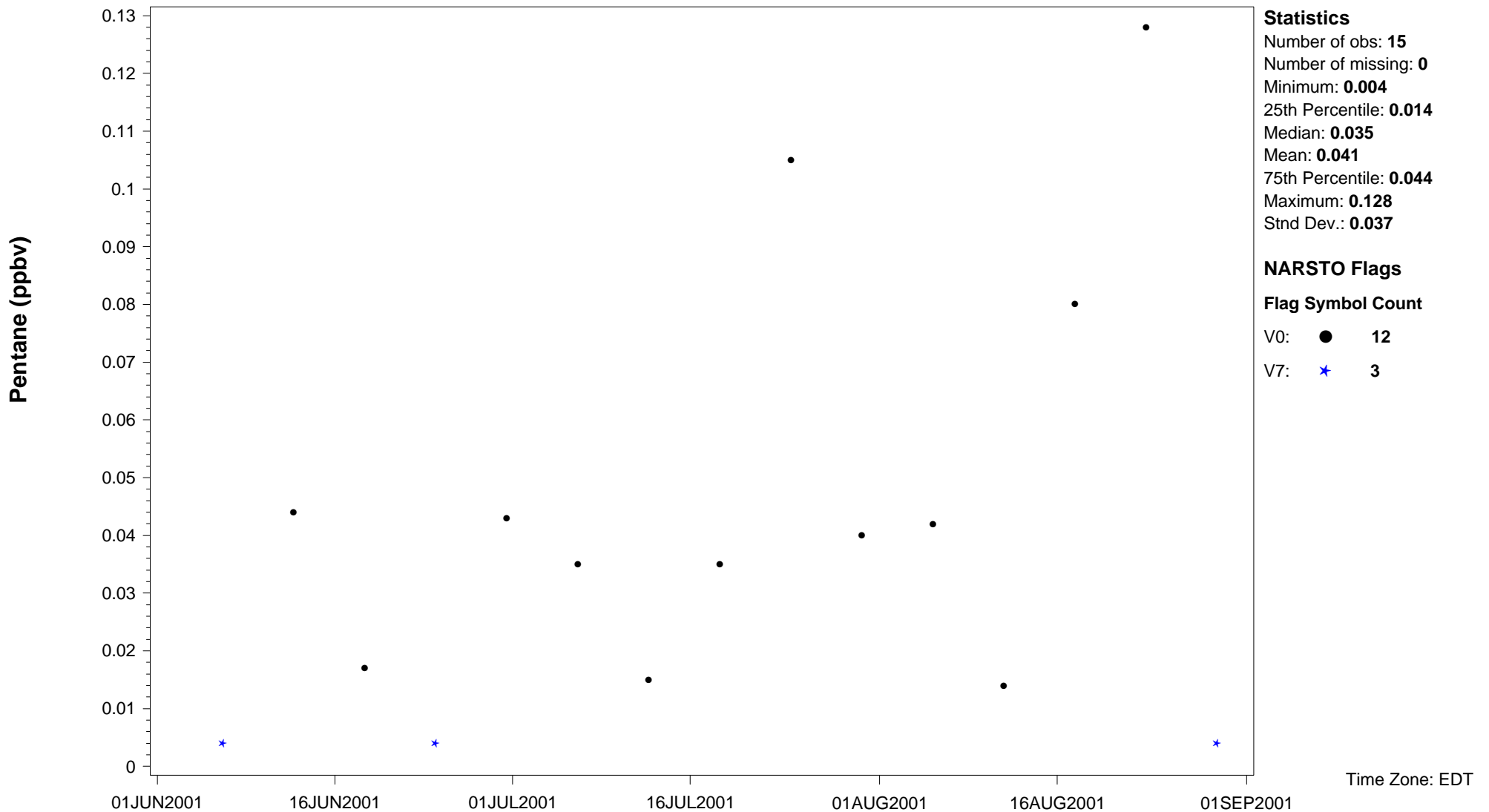


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ5201** Variable name: **Pentane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C109-66-0** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.004**

Site Name: **Lemieux Cranberry Farm, Quebec** Latitude: **46.304 deg.** Longitude: **-72.044 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

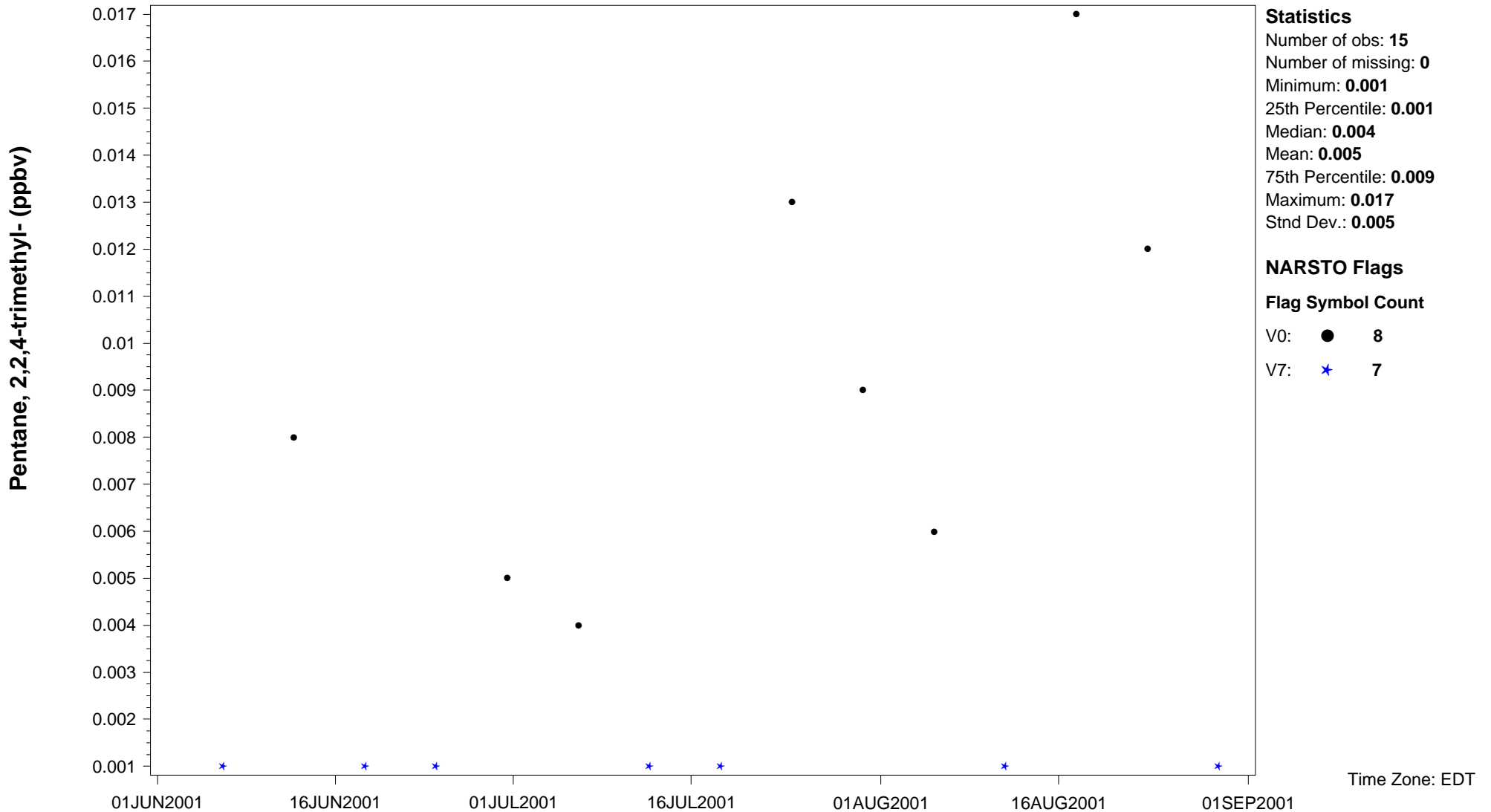


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ5201** Variable name: **Pentane, 2,2,4-trimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C540-84-1** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Lemieux Cranberry Farm, Quebec** Latitude: **46.304 deg.** Longitude: **-72.044 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

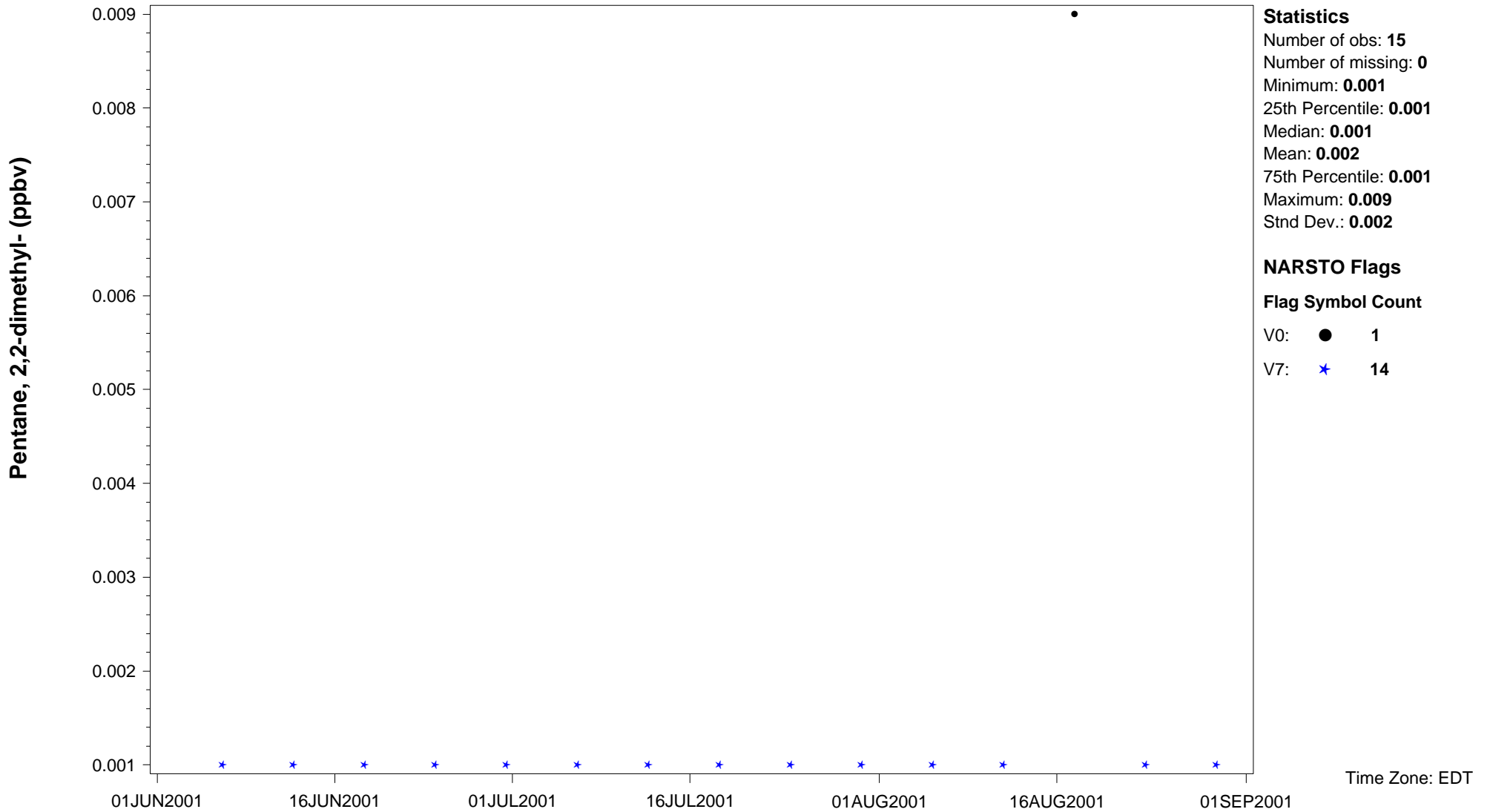


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ5201** Variable name: **Pentane, 2,2-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C590-35-2** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Lemieux Cranberry Farm, Quebec** Latitude: **46.304 deg.** Longitude: **-72.044 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

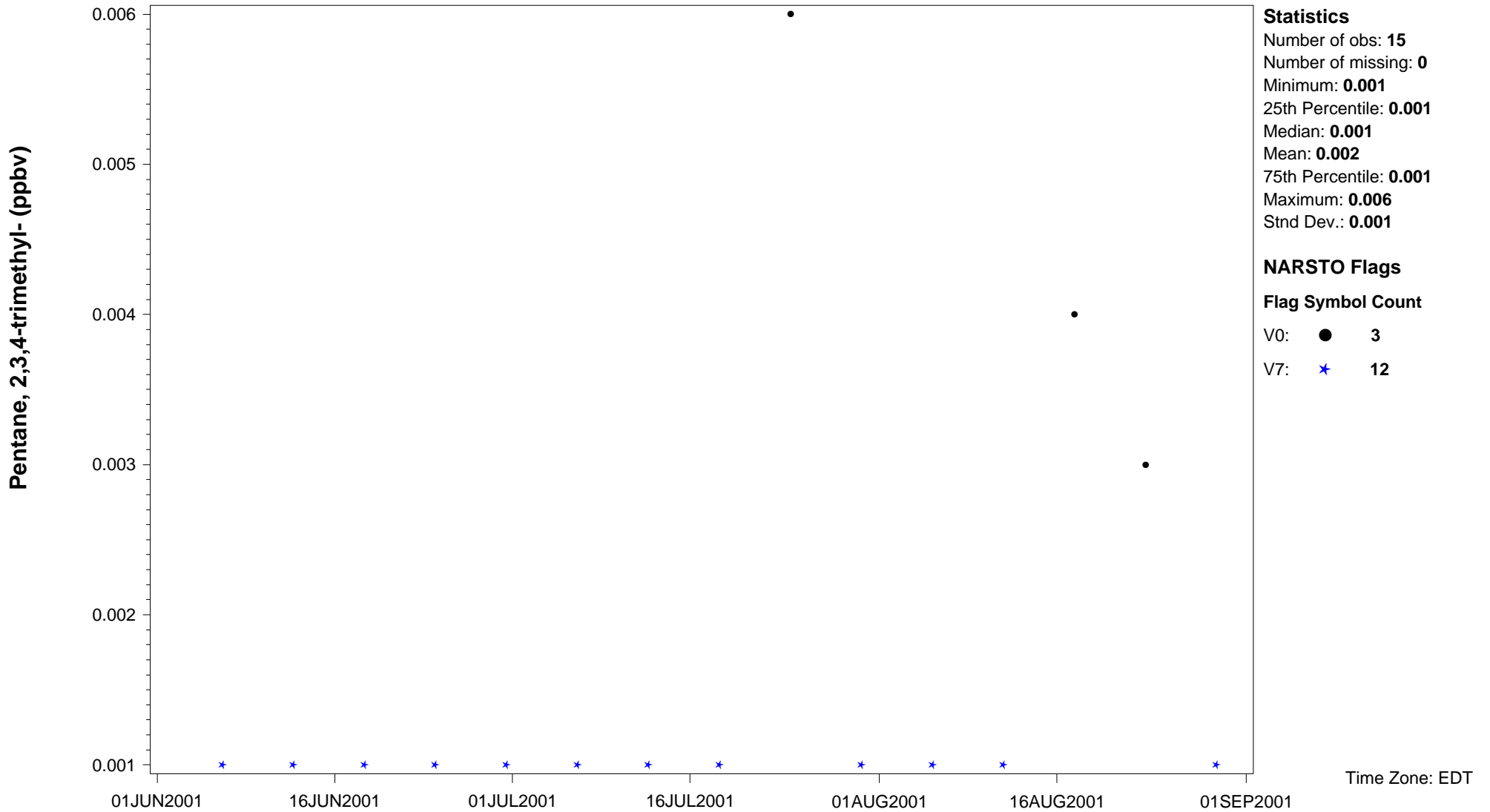


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ5201** Variable name: **Pentane, 2,3,4-trimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C565-75-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Lemieux Cranberry Farm, Quebec** Latitude: **46.304 deg.** Longitude: **-72.044 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

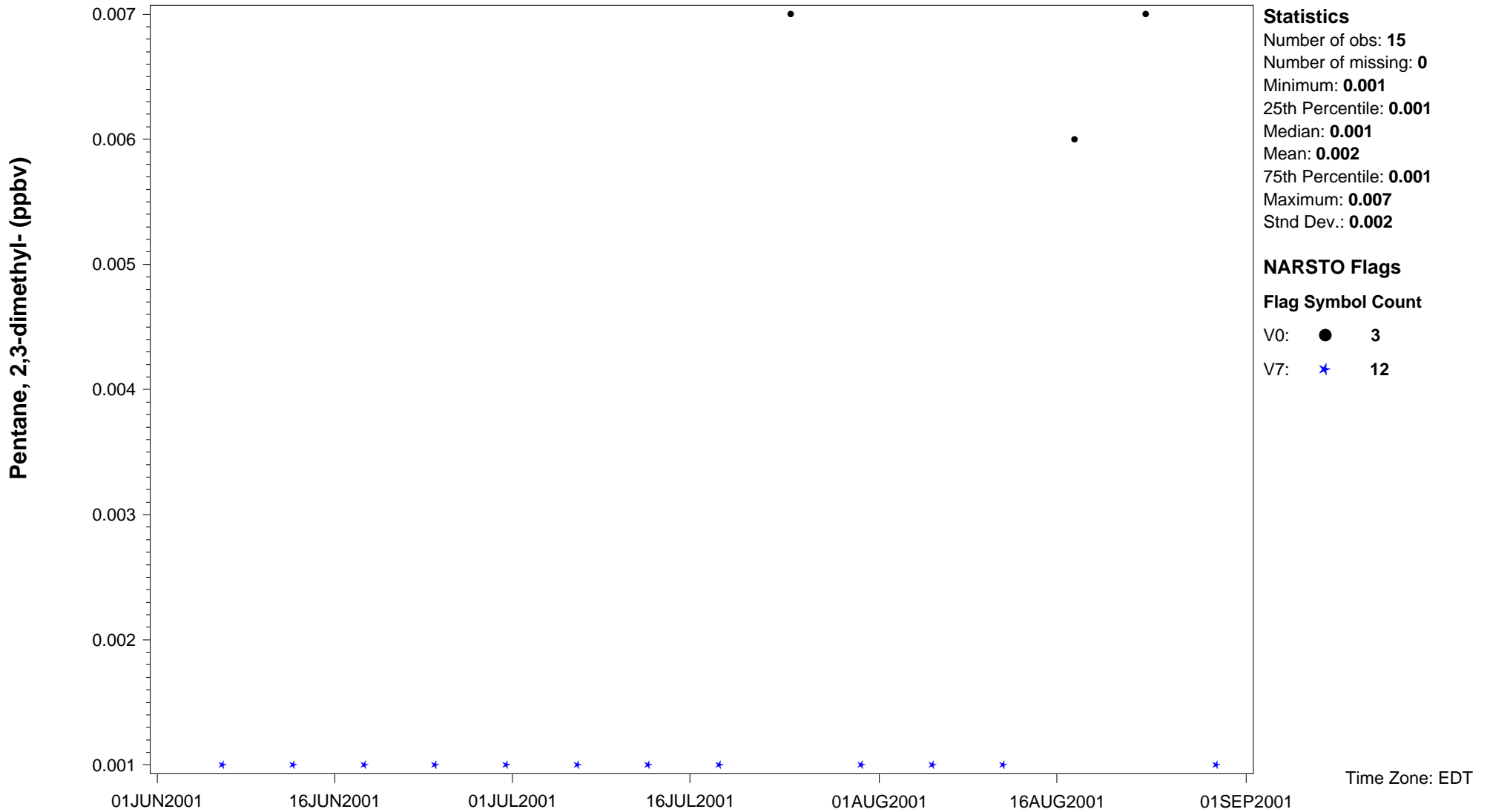


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ5201** Variable name: **Pentane, 2,3-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C565-59-3** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Lemieux Cranberry Farm, Quebec** Latitude: **46.304 deg.** Longitude: **-72.044 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

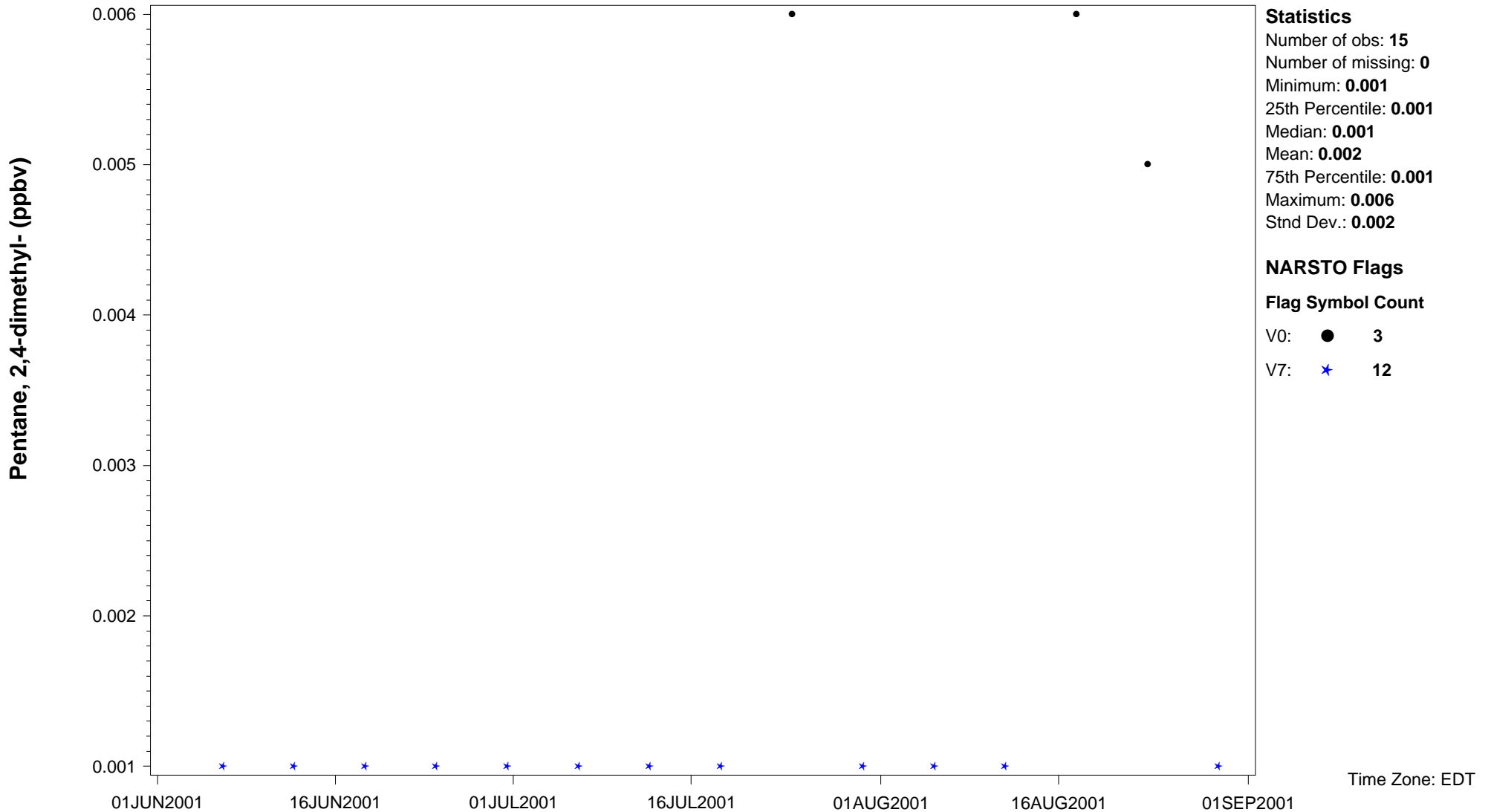


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ5201** Variable name: **Pentane, 2,4-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C108-08-7** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Lemieux Cranberry Farm, Quebec** Latitude: **46.304 deg.** Longitude: **-72.044 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

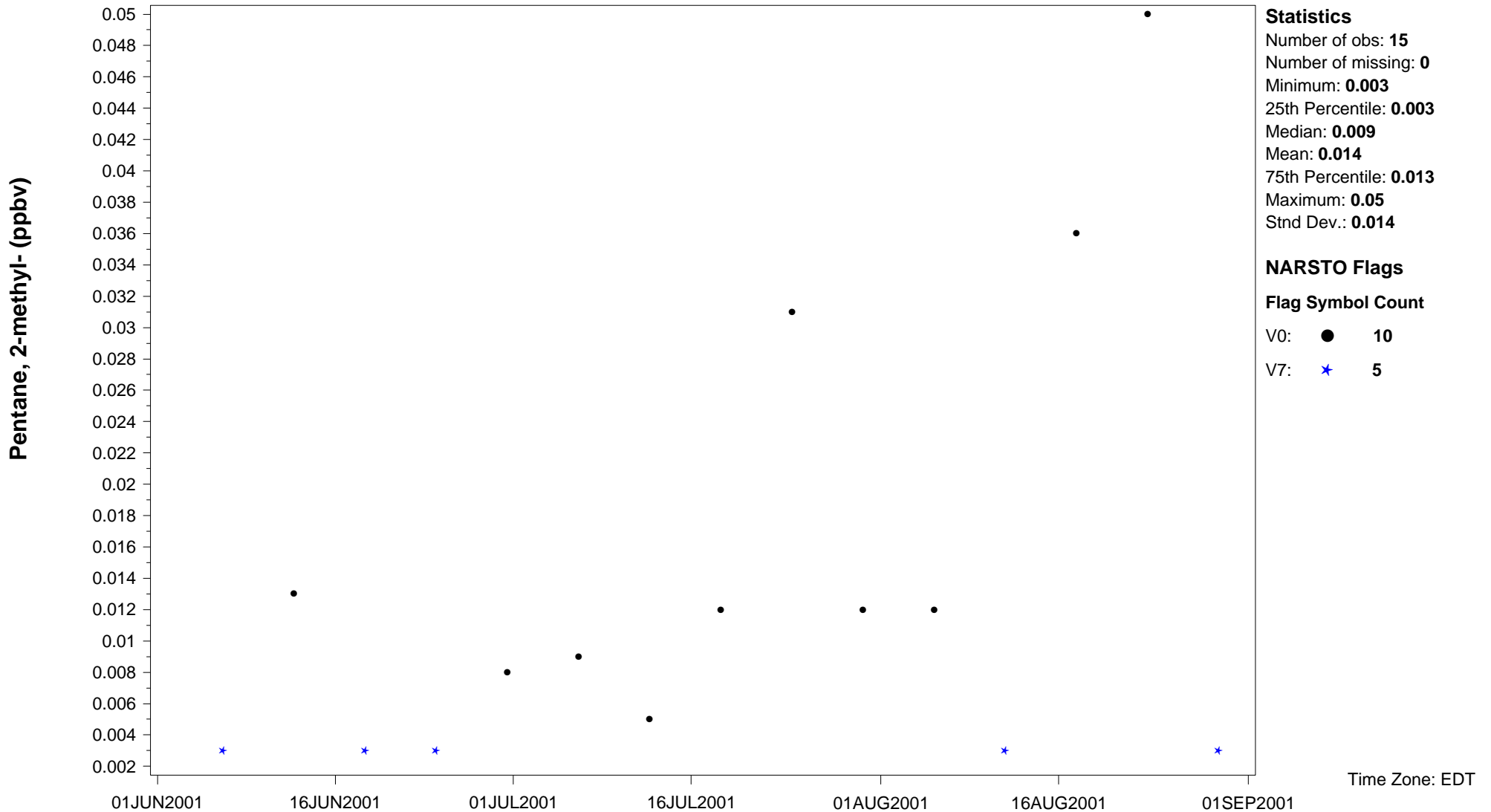


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ5201** Variable name: **Pentane, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C107-83-5** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Lemieux Cranberry Farm, Quebec** Latitude: **46.304 deg.** Longitude: **-72.044 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

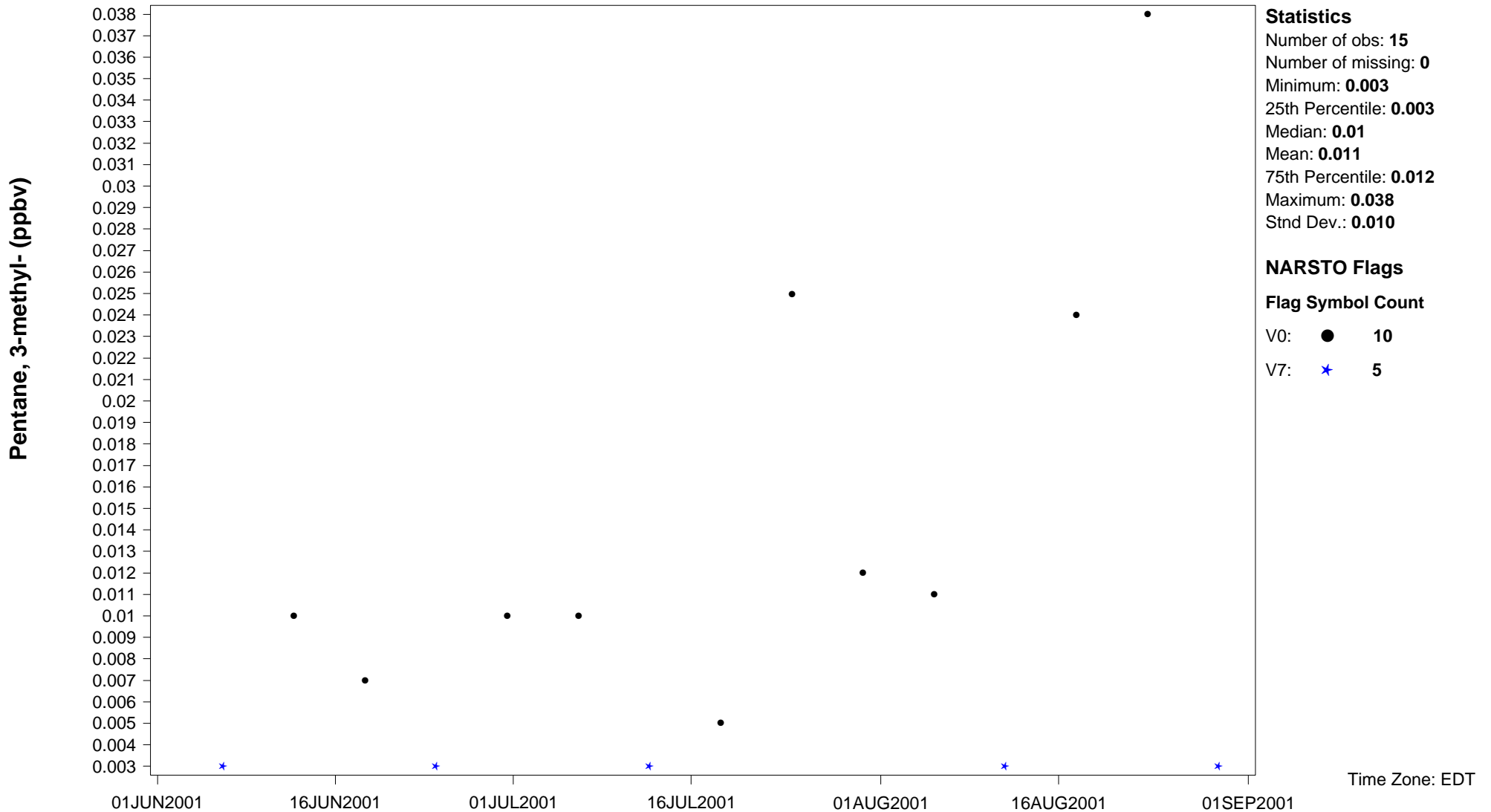


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ5201** Variable name: **Pentane, 3-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C96-14-0** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Lemieux Cranberry Farm, Quebec** Latitude: **46.304 deg.** Longitude: **-72.044 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



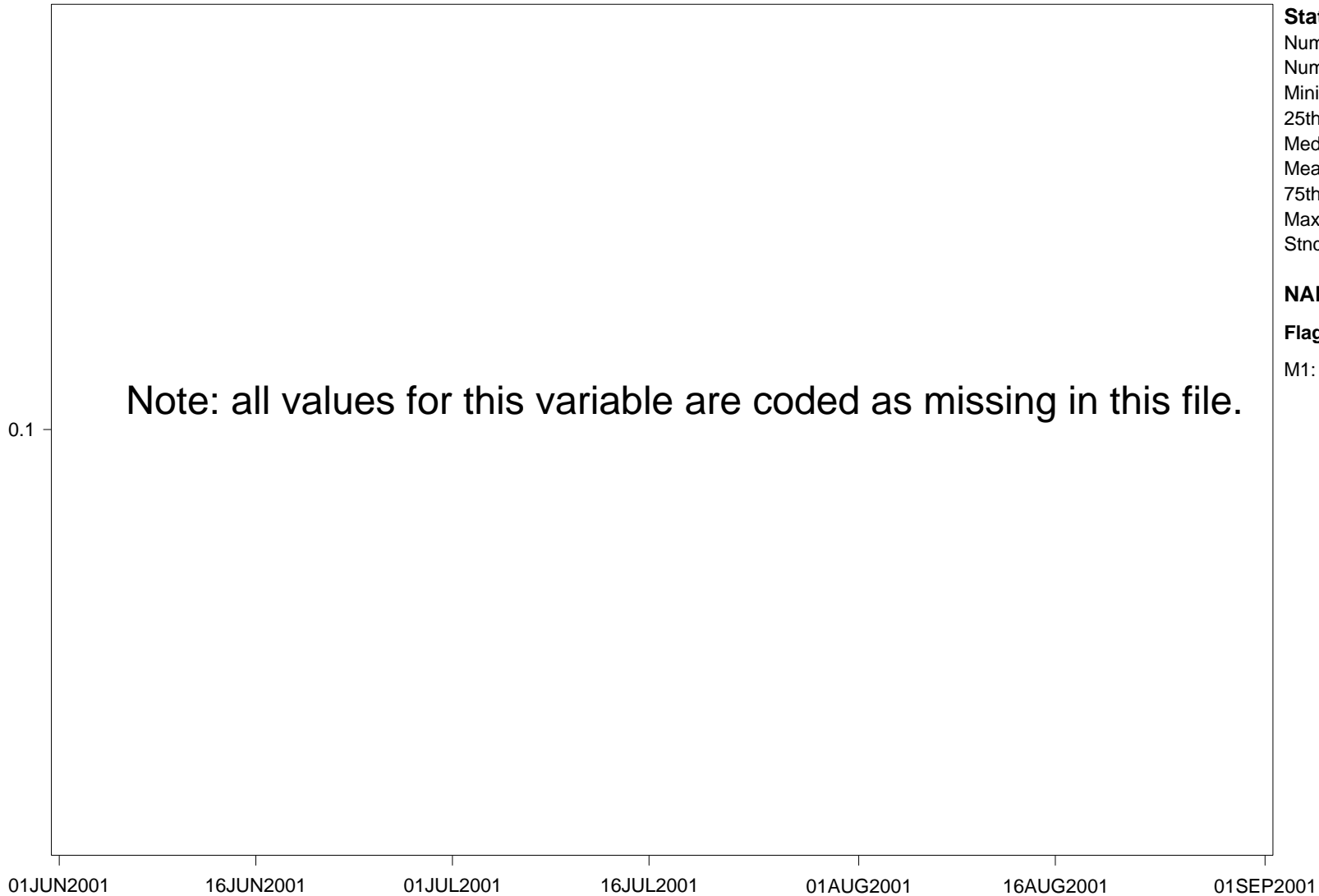
NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ5201** Variable name: **Pentane, 3-methylene-** Units: **ppbv** Sampling interval: **Variable interval**
Sampling frequency: **Variable frequency** CAS ID: **C760-21-4** Observation type: **Gas** Field sampling or measurement principle: **Canister**
Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.003**

Site Name: **Lemieux Cranberry Farm, Quebec** Latitude: **46.304 deg.** Longitude: **-72.044 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

Pentane, 3-methylene- (ppbv)



Statistics

Number of obs: **15**
Number of missing: **15**
Minimum: .
25th Percentile: .
Median: .
Mean: .
75th Percentile: .
Maximum: .
Std Dev.: .

NARSTO Flags

Flag Symbol Count
M1: **15**

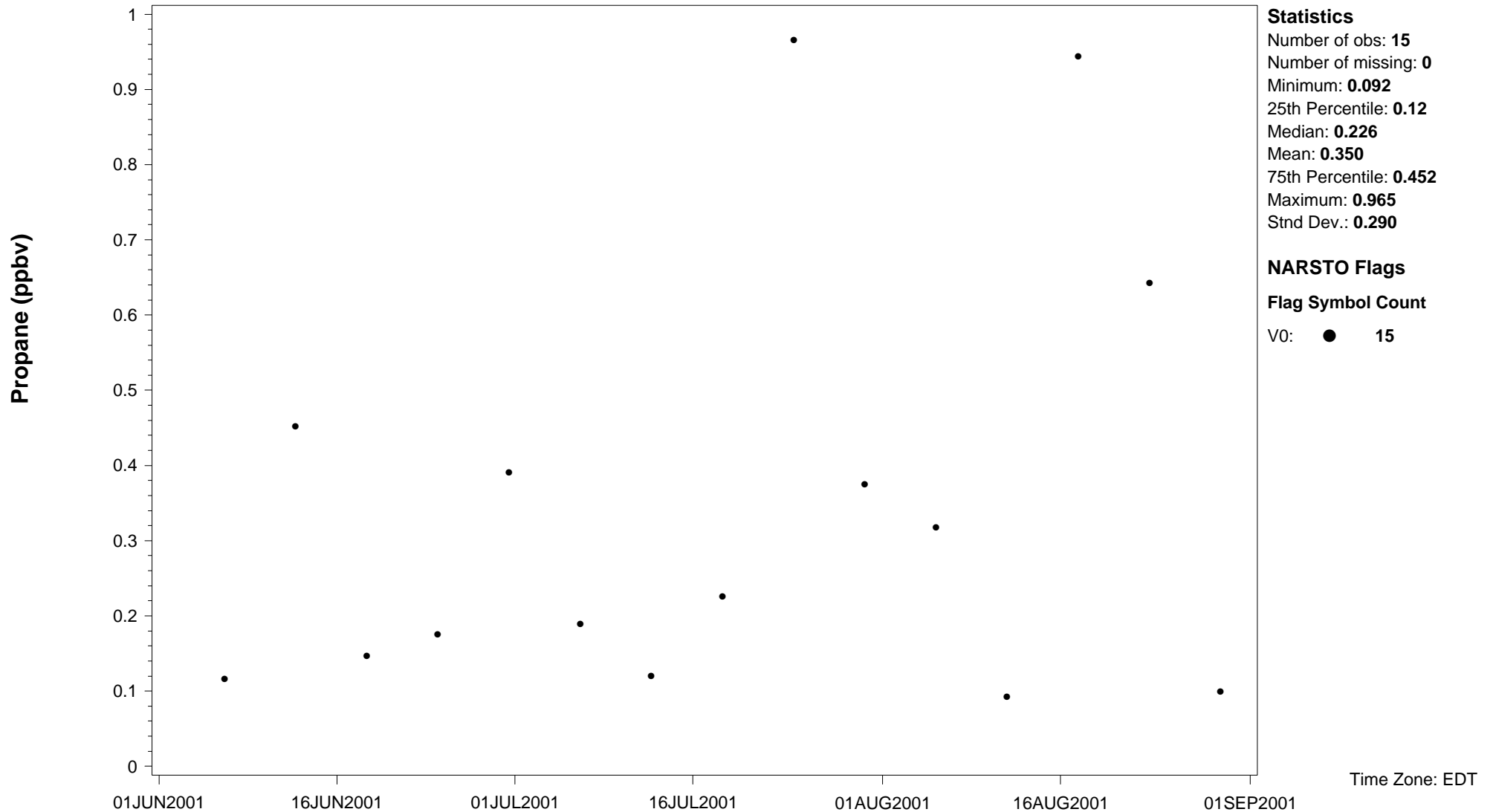
Time Zone: EDT

NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ5201** Variable name: **Propane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C74-98-6** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.005**

Site Name: **Lemieux Cranberry Farm, Quebec** Latitude: **46.304 deg.** Longitude: **-72.044 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

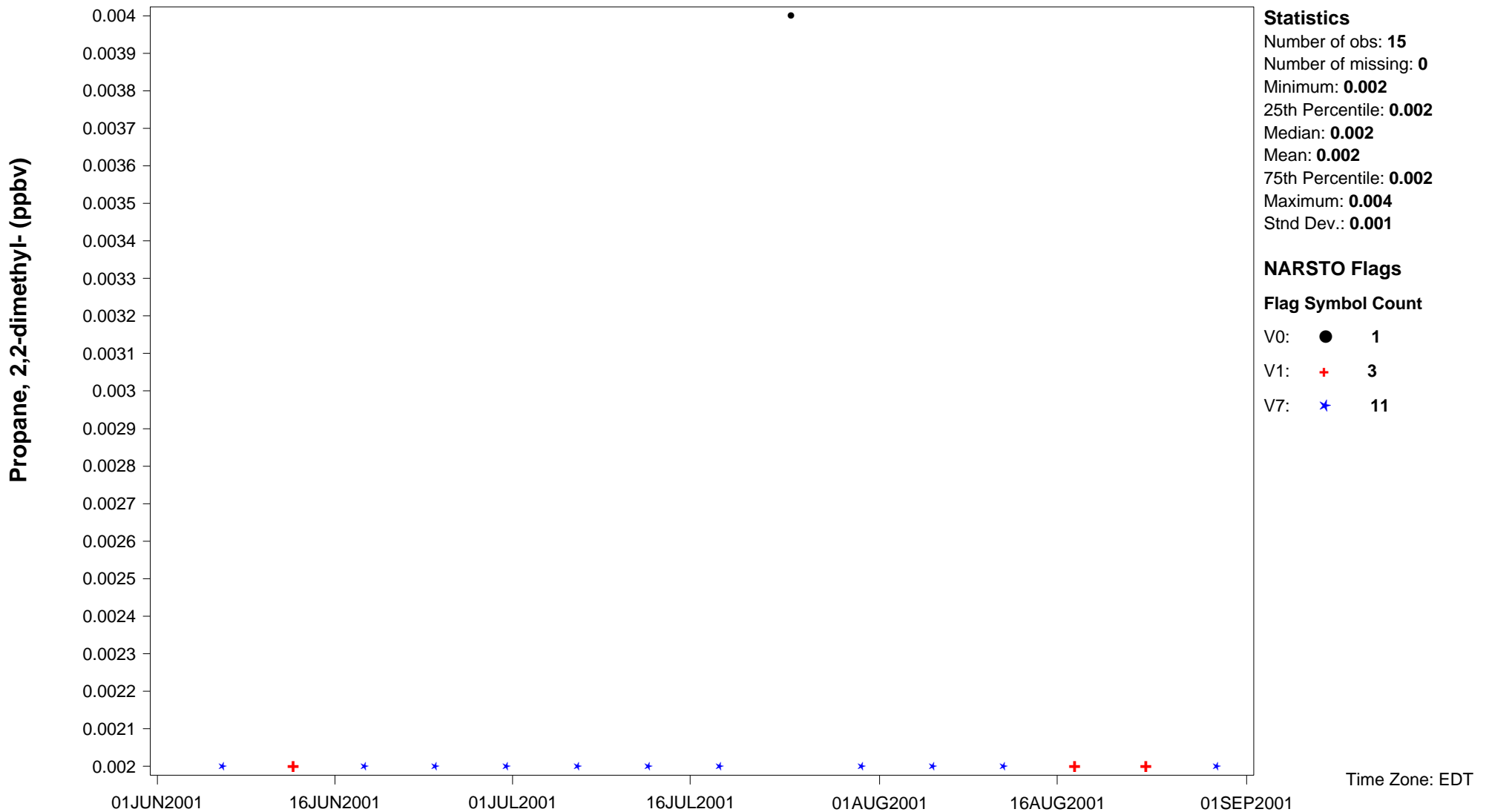


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ5201** Variable name: **Propane, 2,2-dimethyl-** Units: **ppbv** Sampling interval: **Variable interval**
 Sampling frequency: **Variable frequency** CAS ID: **C463-82-1** Observation type: **Gas** Field sampling or measurement principle: **Canister**
 Inlet type: **Open sampling line** Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Lemieux Cranberry Farm, Quebec** Latitude: **46.304 deg.** Longitude: **-72.044 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

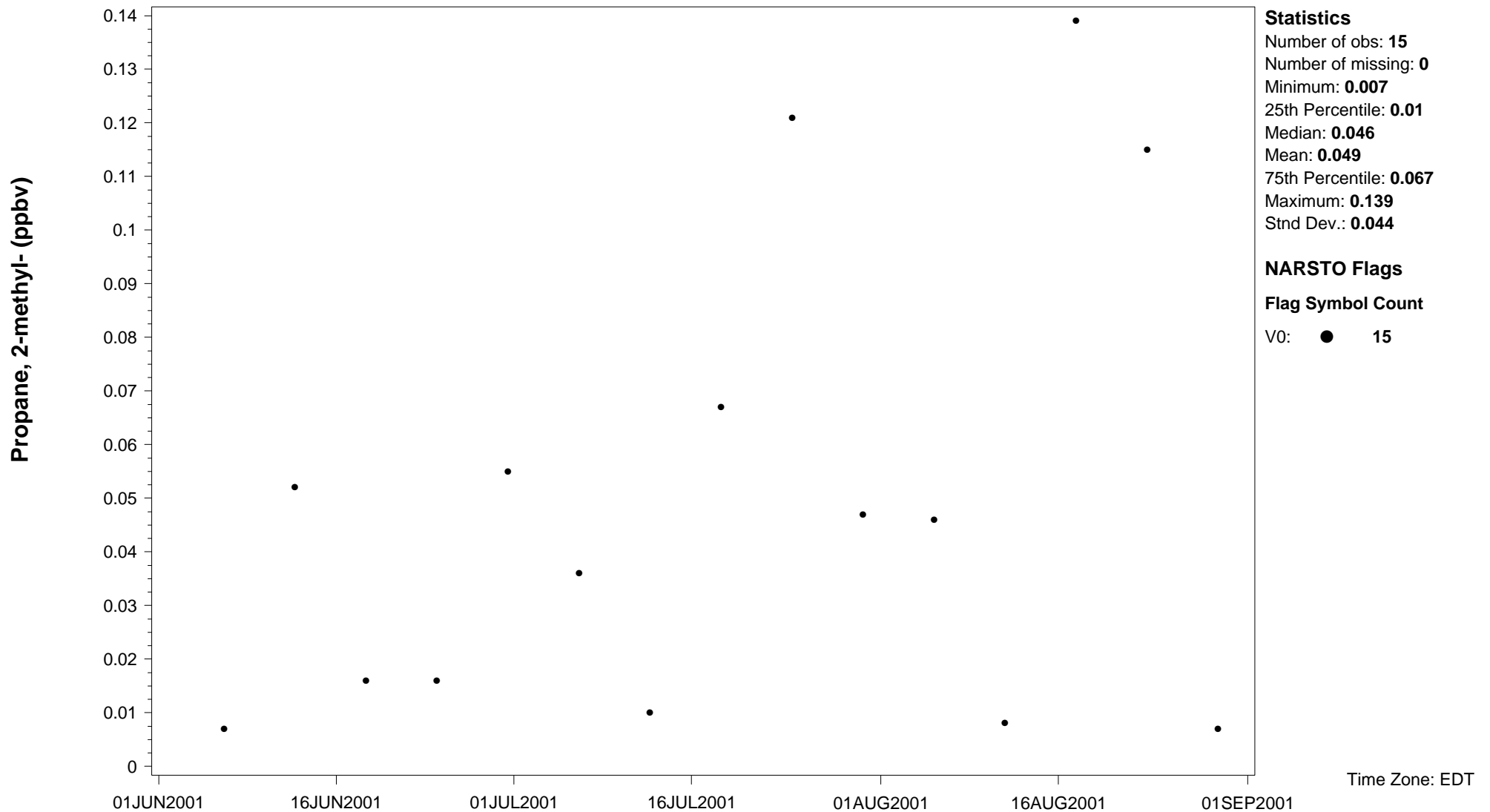


NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ5201** Variable name: **Propane, 2-methyl-** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C75-28-5** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.002**

Site Name: **Lemieux Cranberry Farm, Quebec** Latitude: **46.304 deg.** Longitude: **-72.044 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**



NAtChem Time Series Plot

12OCT2004

Site ID: **STIFCAPQ5201** Variable name: **Undecane** Units: **ppbv** Sampling interval: **Variable interval** Sampling frequency: **Variable frequency**
 CAS ID: **C1120-21-4** Observation type: **Gas** Field sampling or measurement principle: **Canister** Inlet type: **Open sampling line**
 Laboratory analytical method: **GC/MS** Blank Correction: **Not blank corrected** Sampling Height above ground (m): **3**
 Instrument name and model number: **Xontech VOC Sampler** Detection Limit: **0.001**

Site Name: **Lemieux Cranberry Farm, Quebec** Latitude: **46.304 deg.** Longitude: **-72.044 deg.** Start Date: **2001-06-25** End Date: **2001-08-05**

