

Analytical Results Report TOC

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1. ECDMS Analytical Results Report 5/24/2005

Catalog Number	Purchase Order Number	Lab ID	Catalog Submitter	ECDMS User ID
5030122	94420-05-Y504	GERG	Munney, Ken - Concord, NH	r5nefo

Catalog Title	Silver Lake, Pittsfield MA
Lab Name:	Geochemical and Environmental Research Group
DEQ Project ID:	EMERGENCY5
DEQ Project Title	Emergency Analytical Funds for Region 5.

Notes, Symbols and Abbreviations Used
Based on the report options selected the report should be printed in landscape mode
Notes, Symbols and Abbreviations Used The following may appear before a reported result (e.g. < 1234). < - Less than symbol indicates that the actual result is less than the reported detection limit. > - Greater than symbol indicates that the actual result is greater than the reported result.
All results are reported as 3 significant digits.
All results are reported as parts per million (ppm), or percent, unless otherwise noted.

1. Integrity Report

Lab Receipt Date	02/09/2005	Lab Approval Date	02/09/2005
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Catalog Problems
No problems reported
Problem Resolution

2. Bulk Data

Sample Number	Sample Matrix	Percent Lipid	Percent Moisture
SL-GS-C01	Whole Body	3.70	77.0
SL-LMB-C01	Whole Body	2.30	76.4
SL-LMB-C02	Whole Body	2.50	76.2
SL-LMB-C03	Whole Body	2.30	77.2
SL-LMB01	Whole Body	5.50	73.7
SL-LMB02	Whole Body	3.40	74.0
SL-LMB03	Whole Body	7.30	73.3
SL-LMB04	Whole Body	4.80	72.1
SL-LMB07	Whole Body	4.60	73.2
SL-SNF-C01	Whole Body	1.90	77.4
SL-SNF-C02	Whole Body	1.50	77.7
SL-SNF-C03	Whole Body	2.40	76.9
SL-WS01	Whole Body	4.40	77.2
SL-WS03	Whole Body	3.40	77.7
SL-WS05	Whole Body	2.40	78.1
SL-WS07	Whole Body	5.10	73.3
SL-WS08	Whole Body	1.20	78.7
SL-YP-C01	Whole Body	4.10	74.4
SL-YP-C02	Whole Body	4.10	75.4
SL-YP-C03	Whole Body	1.80	77.2
SL-YP01	Whole Body	2.70	76.2
SL-YP02	Whole Body	4.20	73.2
SL-YP03	Whole Body	3.80	73.9
SL-YP05	Whole Body	5.00	73.6
SL-YP06	Whole Body	3.40	75.8

4. Contaminant Concentrations

Analyte	Sample Number	Sample Matrix	Dry Weight (ppm)	DL Dry Weight (ppm)	Wet Weight (ppm)	DL Wet Weight (ppm)
1,2,3,4-Tetrachlorobenzene						
	SL-GS-C01	Whole Body	0.0315	0.000953	0.00724	0.000219
	SL-LMB-C01	Whole Body	0.0404	0.000761	0.00951	0.000179
	SL-LMB-C02	Whole Body	0.0243	0.000590	0.00578	0.000140
	SL-LMB-C03	Whole Body	0.0237	0.000667	0.00541	0.000152
	SL-LMB01	Whole Body	0.0252	0.000506	0.00665	0.000133
	SL-LMB02	Whole Body	0.0333	0.000637	0.00866	0.000166
	SL-LMB03	Whole Body	0.0664	0.000652	0.0177	0.000174
	SL-LMB04	Whole Body	0.0717	0.000714	0.0200	0.000199
	SL-LMB07	Whole Body	0.0432	0.000779	0.0116	0.000209
	SL-SNF-C01	Whole Body	0.0184	0.000726	0.00416	0.000164
	SL-SNF-C02	Whole Body	0.0146	0.000677	0.00325	0.000151
	SL-SNF-C03	Whole Body	0.0203	0.000679	0.00468	0.000156
	SL-WS01	Whole Body	0.0626	0.000624	0.0142	0.000142
	SL-WS03	Whole Body	0.0399	0.000548	0.00890	0.000122
	SL-WS05	Whole Body	0.0286	0.000770	0.00627	0.000169
	SL-WS07	Whole Body	0.0560	0.000544	0.0150	0.000145
	SL-WS08	Whole Body	0.0238	0.000585	0.00507	0.000125
	*SL-YP-C01	Whole Body	0.0361	0.000595	0.00925	0.000152
	SL-YP-C02	Whole Body	0.0398	0.000543	0.00980	0.000134
	SL-YP-C03	Whole Body	0.0202	0.000690	0.00459	0.000157
	SL-YP01	Whole Body	0.0357	0.000669	0.00851	0.000159
	SL-YP02	Whole Body	0.0555	0.000646	0.0148	0.000173
	SL-YP03	Whole Body	0.0416	0.000507	0.0109	0.000132
	SL-YP05	Whole Body	0.0381	0.000493	0.0101	0.000130
	SL-YP06	Whole Body	0.0363	0.000548	0.00879	0.000133
1,2,4,5-Tetrachlorobenzene						

Analyte	Sample Number	Sample Matrix	Dry Weight (ppm)	DL Dry Weight (ppm)	Wet Weight (ppm)	DL Wet Weight (ppm)
	SL-GS-C01	Whole Body	0.0194	0.000953	0.00447	0.000219
	SL-LMB-C01	Whole Body	0.0185	0.000761	0.00435	0.000179
	SL-LMB-C02	Whole Body	0.0124	0.000590	0.00295	0.000140
	SL-LMB-C03	Whole Body	0.0108	0.000667	0.00246	0.000152
	SL-LMB01	Whole Body	0.0188	0.000506	0.00496	0.000133
	SL-LMB02	Whole Body	0.0240	0.000637	0.00625	0.000166
	SL-LMB03	Whole Body	0.0273	0.000652	0.00728	0.000174
	SL-LMB04	Whole Body	0.0378	0.000714	0.0105	0.000199
	SL-LMB07	Whole Body	0.0308	0.000779	0.00827	0.000209
	SL-SNF-C01	Whole Body	0.00874	0.000726	0.00198	0.000164
	SL-SNF-C02	Whole Body	0.00849	0.000677	0.00189	0.000151
	SL-SNF-C03	Whole Body	0.0120	0.000679	0.00277	0.000156
	SL-WS01	Whole Body	0.0258	0.000624	0.00588	0.000142
	SL-WS03	Whole Body	0.0212	0.000548	0.00473	0.000122
	SL-WS05	Whole Body	0.0179	0.000770	0.00393	0.000169
	SL-WS07	Whole Body	0.0303	0.000544	0.00809	0.000145
	SL-WS08	Whole Body	0.0117	0.000585	0.00248	0.000125
	*SL-YP-C01	Whole Body	0.0196	0.000595	0.00504	0.000152
	SL-YP-C02	Whole Body	0.0205	0.000543	0.00504	0.000134
	SL-YP-C03	Whole Body	0.0134	0.000690	0.00305	0.000157
	SL-YP01	Whole Body	0.0164	0.000669	0.00390	0.000159
	SL-YP02	Whole Body	0.0222	0.000646	0.00594	0.000173
	SL-YP03	Whole Body	0.0262	0.000507	0.00684	0.000132
	SL-YP05	Whole Body	0.0168	0.000493	0.00443	0.000130
	SL-YP06	Whole Body	0.0261	0.000548	0.00633	0.000133
Aldrin						
	SL-GS-C01	Whole Body	0.0136	0.000953	0.00313	0.000219
	SL-LMB-C01	Whole Body	0.0302	0.000761	0.00710	0.000179
	SL-LMB-C02	Whole Body	0.0274	0.000590	0.00652	0.000140

Analyte	Sample Number	Sample Matrix	Dry Weight (ppm)	DL Dry Weight (ppm)	Wet Weight (ppm)	DL Wet Weight (ppm)
	SL-LMB-C03	Whole Body	0.0227	0.000667	0.00518	0.000152
	SL-LMB01	Whole Body	0.114	0.000506	0.0301	0.000133
	SL-LMB02	Whole Body	0.0716	0.000637	0.0186	0.000166
	SL-LMB03	Whole Body	0.106	0.000652	0.0282	0.000174
	*SL-LMB04	Whole Body	0.133	0.000714	0.0371	0.000199
	SL-LMB07	Whole Body	0.103	0.000779	0.0275	0.000209
	SL-SNF-C01	Whole Body	0.0176	0.000726	0.00398	0.000164
	SL-SNF-C02	Whole Body	0.0498	0.000677	0.0111	0.000151
	SL-SNF-C03	Whole Body	0.0535	0.000679	0.0123	0.000156
	SL-WS01	Whole Body	0.0364	0.000624	0.00829	0.000142
	SL-WS03	Whole Body	0.0447	0.000548	0.00996	0.000122
	SL-WS05	Whole Body	0.00546	0.000770	0.00120	0.000169
	SL-WS07	Whole Body	0.0487	0.000544	0.0130	0.000145
	SL-WS08	Whole Body	0.0119	0.000585	0.00254	0.000125
	*SL-YP-C01	Whole Body	0.0456	0.000595	0.0117	0.000152
	SL-YP-C02	Whole Body	0.0479	0.000543	0.0118	0.000134
	SL-YP-C03	Whole Body	0.0829	0.000690	0.0189	0.000157
	SL-YP01	Whole Body	0.0675	0.000669	0.0161	0.000159
	SL-YP02	Whole Body	0.0474	0.000646	0.0127	0.000173
	SL-YP03	Whole Body	0.0747	0.000507	0.0195	0.000132
	SL-YP05	Whole Body	0.0225	0.000493	0.00595	0.000130
	SL-YP06	Whole Body	0.0179	0.000548	0.00434	0.000133

HCB

	SL-GS-C01	Whole Body	0.00658	0.000953	0.00151	0.000219
	SL-LMB-C01	Whole Body	0.00522	0.000761	0.00123	0.000179
	SL-LMB-C02	Whole Body	0.00635	0.000590	0.00151	0.000140
	SL-LMB-C03	Whole Body	0.00493	0.000667	0.00112	0.000152
	SL-LMB01	Whole Body	0.0122	0.000506	0.00322	0.000133
	SL-LMB02	Whole Body	0.0129	0.000637	0.00335	0.000166

Analyte	Sample Number	Sample Matrix	Dry Weight (ppm)	DL Dry Weight (ppm)	Wet Weight (ppm)	DL Wet Weight (ppm)
	SL-LMB03	Whole Body	0.0157	0.000652	0.00418	0.000174
	SL-LMB04	Whole Body	0.0201	0.000714	0.00560	0.000199
	SL-LMB07	Whole Body	0.0148	0.000779	0.00397	0.000209
	SL-SNF-C01	Whole Body	0.00373	0.000726	0.000843	0.000164
	SL-SNF-C02	Whole Body	0.00472	0.000677	0.00105	0.000151
	SL-SNF-C03	Whole Body	0.00746	0.000679	0.00172	0.000156
	SL-WS01	Whole Body	0.0154	0.000624	0.00351	0.000142
	SL-WS03	Whole Body	0.0101	0.000548	0.00226	0.000122
	SL-WS05	Whole Body	0.00625	0.000770	0.00137	0.000169
	SL-WS07	Whole Body	0.0171	0.000544	0.00458	0.000145
	SL-WS08	Whole Body	0.00883	0.000585	0.00188	0.000125
	*SL-YP-C01	Whole Body	0.0152	0.000595	0.00389	0.000152
	SL-YP-C02	Whole Body	0.0160	0.000543	0.00393	0.000134
	SL-YP-C03	Whole Body	0.00834	0.000690	0.00190	0.000157
	SL-YP01	Whole Body	0.0149	0.000669	0.00354	0.000159
	SL-YP02	Whole Body	0.0163	0.000646	0.00436	0.000173
	SL-YP03	Whole Body	0.0154	0.000507	0.00402	0.000132
	SL-YP05	Whole Body	0.0155	0.000493	0.00409	0.000130
	SL-YP06	Whole Body	0.0121	0.000548	0.00294	0.000133

Heptachlor						
	SL-GS-C01	Whole Body	< 0.000953	0.000953	< 0.000219	0.000219
	SL-LMB-C01	Whole Body	< 0.000761	0.000761	< 0.000179	0.000179
	SL-LMB-C02	Whole Body	< 0.000590	0.000590	< 0.000140	0.000140
	SL-LMB-C03	Whole Body	< 0.000667	0.000667	< 0.000152	0.000152
	SL-LMB01	Whole Body	< 0.000506	0.000506	< 0.000133	0.000133
	SL-LMB02	Whole Body	< 0.000637	0.000637	< 0.000166	0.000166
	SL-LMB03	Whole Body	< 0.000652	0.000652	< 0.000174	0.000174
	SL-LMB04	Whole Body	< 0.000714	0.000714	< 0.000199	0.000199
	SL-LMB07	Whole Body	< 0.000779	0.000779	< 0.000209	0.000209

Analyte	Sample Number	Sample Matrix	Dry Weight (ppm)	DL Dry Weight (ppm)	Wet Weight (ppm)	DL Wet Weight (ppm)
	SL-SNF-C01	Whole Body	< 0.000726	0.000726	< 0.000164	0.000164
	SL-SNF-C02	Whole Body	< 0.000677	0.000677	< 0.000151	0.000151
	SL-SNF-C03	Whole Body	< 0.000679	0.000679	< 0.000156	0.000156
	SL-WS01	Whole Body	< 0.000624	0.000624	< 0.000142	0.000142
	SL-WS03	Whole Body	< 0.000548	0.000548	< 0.000122	0.000122
	SL-WS05	Whole Body	0.0128	0.000770	0.00281	0.000169
	SL-WS07	Whole Body	< 0.000544	0.000544	< 0.000145	0.000145
	SL-WS08	Whole Body	< 0.000585	0.000585	< 0.000125	0.000125
	SL-YP-C01	Whole Body	< 0.000595	0.000595	< 0.000152	0.000152
	SL-YP-C02	Whole Body	< 0.000543	0.000543	< 0.000134	0.000134
	SL-YP-C03	Whole Body	< 0.000690	0.000690	< 0.000157	0.000157
	SL-YP01	Whole Body	< 0.000669	0.000669	< 0.000159	0.000159
	SL-YP02	Whole Body	< 0.000646	0.000646	< 0.000173	0.000173
	SL-YP03	Whole Body	< 0.000507	0.000507	< 0.000132	0.000132
	SL-YP05	Whole Body	< 0.000493	0.000493	< 0.000130	0.000130
	SL-YP06	Whole Body	< 0.000548	0.000548	< 0.000133	0.000133

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	SL-GS-C01	Whole Body	< 0.00953	0.00953	< 0.00219	0.00219
	SL-LMB-C01	Whole Body	< 0.00761	0.00761	< 0.00179	0.00179
	SL-LMB-C02	Whole Body	< 0.00590	0.00590	< 0.00140	0.00140
	SL-LMB-C03	Whole Body	< 0.00667	0.00667	< 0.00152	0.00152
	SL-LMB01	Whole Body	< 0.00506	0.00506	< 0.00133	0.00133
	SL-LMB02	Whole Body	< 0.00637	0.00637	< 0.00166	0.00166
	SL-LMB03	Whole Body	< 0.00652	0.00652	< 0.00174	0.00174
	SL-LMB04	Whole Body	< 0.00714	0.00714	< 0.00199	0.00199
	SL-LMB07	Whole Body	< 0.00779	0.00779	< 0.00209	0.00209
	SL-SNF-C01	Whole Body	< 0.00726	0.00726	< 0.00164	0.00164
	SL-SNF-C02	Whole Body	< 0.00677	0.00677	< 0.00151	0.00151
	SL-SNF-C03	Whole Body	< 0.00679	0.00679	< 0.00156	0.00156

Analyte	Sample Number	Sample Matrix	Dry Weight (ppm)	DL Dry Weight (ppm)	Wet Weight (ppm)	DL Wet Weight (ppm)
	SL-WS01	Whole Body	< 0.00624	0.00624	< 0.00142	0.00142
	SL-WS03	Whole Body	< 0.00548	0.00548	< 0.00122	0.00122
	SL-WS05	Whole Body	< 0.00770	0.00770	< 0.00169	0.00169
	SL-WS07	Whole Body	< 0.00544	0.00544	< 0.00145	0.00145
	SL-WS08	Whole Body	< 0.00585	0.00585	< 0.00125	0.00125
	SL-YP-C01	Whole Body	< 0.00595	0.00595	< 0.00152	0.00152
	SL-YP-C02	Whole Body	< 0.00543	0.00543	< 0.00134	0.00134
	SL-YP-C03	Whole Body	< 0.00690	0.00690	< 0.00157	0.00157
	SL-YP01	Whole Body	< 0.00669	0.00669	< 0.00159	0.00159
	SL-YP02	Whole Body	< 0.00646	0.00646	< 0.00173	0.00173
	SL-YP03	Whole Body	< 0.00507	0.00507	< 0.00132	0.00132
	SL-YP05	Whole Body	< 0.00493	0.00493	< 0.00130	0.00130
	SL-YP06	Whole Body	< 0.00548	0.00548	< 0.00133	0.00133

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	SL-GS-C01	Whole Body	< 0.00953	0.00953	< 0.00219	0.00219
	SL-LMB-C01	Whole Body	< 0.00761	0.00761	< 0.00179	0.00179
	SL-LMB-C02	Whole Body	< 0.00590	0.00590	< 0.00140	0.00140
	SL-LMB-C03	Whole Body	< 0.00667	0.00667	< 0.00152	0.00152
	SL-LMB01	Whole Body	< 0.00506	0.00506	< 0.00133	0.00133
	SL-LMB02	Whole Body	< 0.00637	0.00637	< 0.00166	0.00166
	SL-LMB03	Whole Body	< 0.00652	0.00652	< 0.00174	0.00174
	SL-LMB04	Whole Body	< 0.00714	0.00714	< 0.00199	0.00199
	SL-LMB07	Whole Body	< 0.00779	0.00779	< 0.00209	0.00209
	SL-SNF-C01	Whole Body	< 0.00726	0.00726	< 0.00164	0.00164
	SL-SNF-C02	Whole Body	< 0.00677	0.00677	< 0.00151	0.00151
	SL-SNF-C03	Whole Body	< 0.00679	0.00679	< 0.00156	0.00156
	SL-WS01	Whole Body	< 0.00624	0.00624	< 0.00142	0.00142
	SL-WS03	Whole Body	< 0.00548	0.00548	< 0.00122	0.00122
	SL-WS05	Whole Body	< 0.00770	0.00770	< 0.00169	0.00169

Analyte	Sample Number	Sample Matrix	Dry Weight (ppm)	DL Dry Weight (ppm)	Wet Weight (ppm)	DL Wet Weight (ppm)
	SL-WS07	Whole Body	< 0.00544	0.00544	< 0.00145	0.00145
	SL-WS08	Whole Body	< 0.00585	0.00585	< 0.00125	0.00125
	SL-YP-C01	Whole Body	< 0.00595	0.00595	< 0.00152	0.00152
	SL-YP-C02	Whole Body	< 0.00543	0.00543	< 0.00134	0.00134
	SL-YP-C03	Whole Body	< 0.00690	0.00690	< 0.00157	0.00157
	SL-YP01	Whole Body	< 0.00669	0.00669	< 0.00159	0.00159
	SL-YP02	Whole Body	< 0.00646	0.00646	< 0.00173	0.00173
	SL-YP03	Whole Body	< 0.00507	0.00507	< 0.00132	0.00132
	SL-YP05	Whole Body	< 0.00493	0.00493	< 0.00130	0.00130
	SL-YP06	Whole Body	< 0.00548	0.00548	< 0.00133	0.00133

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	SL-GS-C01	Whole Body	66.3	0.00953	15.2	0.00219
	SL-LMB-C01	Whole Body	106	0.00761	25.0	0.00179
	SL-LMB-C02	Whole Body	94.3	0.00590	22.4	0.00140
	SL-LMB-C03	Whole Body	85.1	0.00667	19.4	0.00152
	SL-LMB01	Whole Body	358	0.00506	94.2	0.00133
	SL-LMB02	Whole Body	237	0.00637	61.5	0.00166
	SL-LMB03	Whole Body	277	0.00652	74.0	0.00174
	SL-LMB04	Whole Body	337	0.00714	93.8	0.00199
	SL-LMB07	Whole Body	237	0.00779	63.5	0.00209
	SL-SNF-C01	Whole Body	58.1	0.00726	13.1	0.00164
	SL-SNF-C02	Whole Body	88.4	0.00677	19.7	0.00151
	SL-SNF-C03	Whole Body	44.4	0.00679	10.2	0.00156
	SL-WS01	Whole Body	125	0.00624	28.4	0.00142
	SL-WS03	Whole Body	105	0.00548	23.4	0.00122
	SL-WS05	Whole Body	94.5	0.00770	20.7	0.00169
	SL-WS07	Whole Body	273	0.00544	73.0	0.00145
	SL-WS08	Whole Body	79.4	0.00585	16.9	0.00125
	SL-YP-C01	Whole Body	157	0.00595	40.2	0.00152

Analyte	Sample Number	Sample Matrix	Dry Weight (ppm)	DL Dry Weight (ppm)	Wet Weight (ppm)	DL Wet Weight (ppm)
	SL-YP-C02	Whole Body	134	0.00543	32.9	0.00134
	SL-YP-C03	Whole Body	157	0.00690	35.8	0.00157
	SL-YP01	Whole Body	262	0.00669	62.4	0.00159
	SL-YP02	Whole Body	293	0.00646	78.4	0.00173
	SL-YP03	Whole Body	263	0.00507	68.7	0.00132
	SL-YP05	Whole Body	230.	0.00493	60.7	0.00130
	SL-YP06	Whole Body	245	0.00548	59.4	0.00133

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	SL-GS-C01	Whole Body	7.36	0.00953	1.69	0.00219
	SL-LMB-C01	Whole Body	45.5	0.00761	10.7	0.00179
	SL-LMB-C02	Whole Body	31.4	0.00590	7.48	0.00140
	SL-LMB-C03	Whole Body	28.4	0.00667	6.47	0.00152
	SL-LMB01	Whole Body	119	0.00506	31.4	0.00133
	SL-LMB02	Whole Body	78.9	0.00637	20.5	0.00166
	SL-LMB03	Whole Body	92.5	0.00652	24.7	0.00174
	SL-LMB04	Whole Body	112	0.00714	31.3	0.00199
	SL-LMB07	Whole Body	78.9	0.00779	21.2	0.00209
	SL-SNF-C01	Whole Body	24.9	0.00726	5.63	0.00164
	SL-SNF-C02	Whole Body	37.9	0.00677	8.44	0.00151
	SL-SNF-C03	Whole Body	7.83	0.00679	1.81	0.00156
	SL-WS01	Whole Body	22.0	0.00624	5.02	0.00142
	SL-WS03	Whole Body	26.3	0.00548	5.85	0.00122
	SL-WS05	Whole Body	63.0	0.00770	13.8	0.00169
	SL-WS07	Whole Body	30.4	0.00544	8.11	0.00145
	SL-WS08	Whole Body	52.9	0.00585	11.3	0.00125
	SL-YP-C01	Whole Body	27.6	0.00595	7.09	0.00152
	SL-YP-C02	Whole Body	33.4	0.00543	8.23	0.00134
	SL-YP-C03	Whole Body	39.3	0.00690	8.95	0.00157
	SL-YP01	Whole Body	87.3	0.00669	20.8	0.00159

Analyte	Sample Number	Sample Matrix	Dry Weight (ppm)	DL Dry Weight (ppm)	Wet Weight (ppm)	DL Wet Weight (ppm)
	SL-YP02	Whole Body	97.7	0.00646	26.1	0.00173
	SL-YP03	Whole Body	113	0.00507	29.4	0.00132
	SL-YP05	Whole Body	76.6	0.00493	20.2	0.00130
	SL-YP06	Whole Body	61.4	0.00548	14.9	0.00133
PCB-1268						
	SL-GS-C01	Whole Body	< 0.00953	0.00953	< 0.00219	0.00219
	SL-LMB-C01	Whole Body	< 0.00761	0.00761	< 0.00179	0.00179
	SL-LMB-C02	Whole Body	< 0.00590	0.00590	< 0.00140	0.00140
	SL-LMB-C03	Whole Body	< 0.00667	0.00667	< 0.00152	0.00152
	SL-LMB01	Whole Body	< 0.00506	0.00506	< 0.00133	0.00133
	SL-LMB02	Whole Body	< 0.00637	0.00637	< 0.00166	0.00166
	SL-LMB03	Whole Body	< 0.00652	0.00652	< 0.00174	0.00174
	SL-LMB04	Whole Body	< 0.00714	0.00714	< 0.00199	0.00199
	SL-LMB07	Whole Body	< 0.00779	0.00779	< 0.00209	0.00209
	SL-SNF-C01	Whole Body	< 0.00726	0.00726	< 0.00164	0.00164
	SL-SNF-C02	Whole Body	< 0.00677	0.00677	< 0.00151	0.00151
	SL-SNF-C03	Whole Body	< 0.00679	0.00679	< 0.00156	0.00156
	SL-WS01	Whole Body	< 0.00624	0.00624	< 0.00142	0.00142
	SL-WS03	Whole Body	< 0.00548	0.00548	< 0.00122	0.00122
	SL-WS05	Whole Body	< 0.00770	0.00770	< 0.00169	0.00169
	SL-WS07	Whole Body	< 0.00544	0.00544	< 0.00145	0.00145
	SL-WS08	Whole Body	< 0.00585	0.00585	< 0.00125	0.00125
	SL-YP-C01	Whole Body	< 0.00595	0.00595	< 0.00152	0.00152
	SL-YP-C02	Whole Body	< 0.00543	0.00543	< 0.00134	0.00134
	SL-YP-C03	Whole Body	< 0.00690	0.00690	< 0.00157	0.00157
	SL-YP01	Whole Body	< 0.00669	0.00669	< 0.00159	0.00159
	SL-YP02	Whole Body	< 0.00646	0.00646	< 0.00173	0.00173
	SL-YP03	Whole Body	< 0.00507	0.00507	< 0.00132	0.00132
	SL-YP05	Whole Body	< 0.00493	0.00493	< 0.00130	0.00130

Analyte	Sample Number	Sample Matrix	Dry Weight (ppm)	DL Dry Weight (ppm)	Wet Weight (ppm)	DL Wet Weight (ppm)
	SL-YP06	Whole Body	< 0.00548	0.00548	< 0.00133	0.00133
PCB-TOTAL						
	SL-GS-C01	Whole Body	105	0.00953	24.2	0.00219
	SL-LMB-C01	Whole Body	188	0.00761	44.3	0.00179
	SL-LMB-C02	Whole Body	165	0.00590	39.3	0.00140
	SL-LMB-C03	Whole Body	143	0.00667	32.6	0.00152
	SL-LMB01	Whole Body	622	0.00506	164	0.00133
	SL-LMB02	Whole Body	421	0.00637	109	0.00166
	SL-LMB03	Whole Body	506	0.00652	135	0.00174
	SL-LMB04	Whole Body	603	0.00714	168	0.00199
	SL-LMB07	Whole Body	434	0.00779	117	0.00209
	SL-SNF-C01	Whole Body	112	0.00726	25.4	0.00164
	SL-SNF-C02	Whole Body	153	0.00677	34.1	0.00151
	SL-SNF-C03	Whole Body	76.2	0.00679	17.6	0.00156
	SL-WS01	Whole Body	233	0.00624	53.1	0.00142
	SL-WS03	Whole Body	199	0.00548	44.4	0.00122
	SL-WS05	Whole Body	191	0.00770	41.8	0.00169
	SL-WS07	Whole Body	422	0.00544	113	0.00145
	SL-WS08	Whole Body	145	0.00585	30.9	0.00125
	SL-YP-C01	Whole Body	269	0.00595	68.9	0.00152
	SL-YP-C02	Whole Body	248	0.00543	61.1	0.00134
	SL-YP-C03	Whole Body	265	0.00690	60.5	0.00157
	SL-YP01	Whole Body	462	0.00669	110.	0.00159
	SL-YP02	Whole Body	515	0.00646	138	0.00173
	SL-YP03	Whole Body	479	0.00507	125	0.00132
	SL-YP05	Whole Body	411	0.00493	109	0.00130
	SL-YP06	Whole Body	417	0.00548	101	0.00133
alpha BHC						
	SL-GS-C01	Whole Body	< 0.000953	0.000953	< 0.000219	0.000219

Analyte	Sample Number	Sample Matrix	Dry Weight (ppm)	DL Dry Weight (ppm)	Wet Weight (ppm)	DL Wet Weight (ppm)
	SL-LMB-C01	Whole Body	< 0.000761	0.000761	< 0.000179	0.000179
	SL-LMB-C02	Whole Body	< 0.000590	0.000590	< 0.000140	0.000140
	SL-LMB-C03	Whole Body	< 0.000667	0.000667	< 0.000152	0.000152
	SL-LMB01	Whole Body	0.00105	0.000506	0.000277	0.000133
	SL-LMB02	Whole Body	0.00167	0.000637	0.000434	0.000166
	SL-LMB03	Whole Body	0.000694	0.000652	0.000185	0.000174
	SL-LMB04	Whole Body	< 0.000714	0.000714	< 0.000199	0.000199
	SL-LMB07	Whole Body	< 0.000779	0.000779	< 0.000209	0.000209
	SL-SNF-C01	Whole Body	< 0.000726	0.000726	< 0.000164	0.000164
	SL-SNF-C02	Whole Body	0.00201	0.000677	0.000448	0.000151
	SL-SNF-C03	Whole Body	0.00111	0.000679	0.000256	0.000156
	SL-WS01	Whole Body	< 0.000624	0.000624	< 0.000142	0.000142
	SL-WS03	Whole Body	0.00186	0.000548	0.000414	0.000122
	SL-WS05	Whole Body	0.00196	0.000770	0.000430	0.000169
	SL-WS07	Whole Body	0.00147	0.000544	0.000392	0.000145
	SL-WS08	Whole Body	< 0.000585	0.000585	< 0.000125	0.000125
	SL-YP-C01	Whole Body	0.00191	0.000595	0.000490	0.000152
	SL-YP-C02	Whole Body	0.00176	0.000543	0.000434	0.000134
	SL-YP-C03	Whole Body	0.00179	0.000690	0.000407	0.000157
	SL-YP01	Whole Body	0.00119	0.000669	0.000284	0.000159
	SL-YP02	Whole Body	0.000905	0.000646	0.000242	0.000173
	SL-YP03	Whole Body	< 0.000507	0.000507	< 0.000132	0.000132
	SL-YP05	Whole Body	< 0.000493	0.000493	< 0.000130	0.000130
	SL-YP06	Whole Body	< 0.000548	0.000548	< 0.000133	0.000133
alpha chlordane						
	SL-GS-C01	Whole Body	0.156	0.000953	0.0358	0.000219
	SL-LMB-C01	Whole Body	0.264	0.000761	0.0622	0.000179
	SL-LMB-C02	Whole Body	0.201	0.000590	0.0478	0.000140
	SL-LMB-C03	Whole Body	0.237	0.000667	0.0539	0.000152

Analyte	Sample Number	Sample Matrix	Dry Weight (ppm)	DL Dry Weight (ppm)	Wet Weight (ppm)	DL Wet Weight (ppm)
	SL-LMB01	Whole Body	0.339	0.000506	0.0893	0.000133
	SL-LMB02	Whole Body	0.687	0.000637	0.179	0.000166
	SL-LMB03	Whole Body	0.793	0.000652	0.211	0.000174
	*SL-LMB04	Whole Body	0.431	0.000714	0.120	0.000199
	SL-LMB07	Whole Body	0.439	0.000779	0.118	0.000209
	*SL-SNF-C01	Whole Body	0.0992	0.000726	0.0224	0.000164
	SL-SNF-C02	Whole Body	0.0494	0.000677	0.0110	0.000151
	SL-SNF-C03	Whole Body	0.0373	0.000679	0.00860	0.000156
	SL-WS01	Whole Body	0.335	0.000624	0.0762	0.000142
	SL-WS03	Whole Body	0.349	0.000548	0.0776	0.000122
	SL-WS05	Whole Body	0.225	0.000770	0.0494	0.000169
	SL-WS07	Whole Body	0.494	0.000544	0.132	0.000145
	SL-WS08	Whole Body	0.263	0.000585	0.0561	0.000125
	*SL-YP-C01	Whole Body	0.309	0.000595	0.0793	0.000152
	SL-YP-C02	Whole Body	0.345	0.000543	0.0848	0.000134
	SL-YP-C03	Whole Body	0.0732	0.000690	0.0167	0.000157
	SL-YP01	Whole Body	0.360	0.000669	0.0859	0.000159
	SL-YP02	Whole Body	0.512	0.000646	0.137	0.000173
	SL-YP03	Whole Body	0.405	0.000507	0.106	0.000132
	SL-YP05	Whole Body	0.275	0.000493	0.0726	0.000130
	SL-YP06	Whole Body	0.420	0.000548	0.102	0.000133

beta BHC

	SL-GS-C01	Whole Body	< 0.000953	0.000953	< 0.000219	0.000219
	SL-LMB-C01	Whole Body	< 0.000761	0.000761	< 0.000179	0.000179
	SL-LMB-C02	Whole Body	< 0.000590	0.000590	< 0.000140	0.000140
	SL-LMB-C03	Whole Body	< 0.000667	0.000667	< 0.000152	0.000152
	SL-LMB01	Whole Body	< 0.000506	0.000506	< 0.000133	0.000133
	SL-LMB02	Whole Body	< 0.000637	0.000637	< 0.000166	0.000166
	SL-LMB03	Whole Body	< 0.000652	0.000652	< 0.000174	0.000174

Analyte	Sample Number	Sample Matrix	Dry Weight (ppm)	DL Dry Weight (ppm)	Wet Weight (ppm)	DL Wet Weight (ppm)
	SL-LMB04	Whole Body	< 0.000714	0.000714	< 0.000199	0.000199
	SL-LMB07	Whole Body	< 0.000779	0.000779	< 0.000209	0.000209
	SL-SNF-C01	Whole Body	< 0.000726	0.000726	< 0.000164	0.000164
	SL-SNF-C02	Whole Body	< 0.000677	0.000677	< 0.000151	0.000151
	SL-SNF-C03	Whole Body	< 0.000679	0.000679	< 0.000156	0.000156
	SL-WS01	Whole Body	< 0.000624	0.000624	< 0.000142	0.000142
	SL-WS03	Whole Body	< 0.000548	0.000548	< 0.000122	0.000122
	SL-WS05	Whole Body	< 0.000770	0.000770	< 0.000169	0.000169
	SL-WS07	Whole Body	< 0.000544	0.000544	< 0.000145	0.000145
	SL-WS08	Whole Body	< 0.000585	0.000585	< 0.000125	0.000125
	SL-YP-C01	Whole Body	< 0.000595	0.000595	< 0.000152	0.000152
	SL-YP-C02	Whole Body	< 0.000543	0.000543	< 0.000134	0.000134
	SL-YP-C03	Whole Body	< 0.000690	0.000690	< 0.000157	0.000157
	SL-YP01	Whole Body	< 0.000669	0.000669	< 0.000159	0.000159
	SL-YP02	Whole Body	< 0.000646	0.000646	< 0.000173	0.000173
	SL-YP03	Whole Body	< 0.000507	0.000507	< 0.000132	0.000132
	SL-YP05	Whole Body	< 0.000493	0.000493	< 0.000130	0.000130
	SL-YP06	Whole Body	< 0.000548	0.000548	< 0.000133	0.000133

chlorpyrifos						
	SL-GS-C01	Whole Body	0.00407	0.000953	0.000935	0.000219
	SL-LMB-C01	Whole Body	0.00287	0.000761	0.000676	0.000179
	SL-LMB-C02	Whole Body	0.00136	0.000590	0.000323	0.000140
	SL-LMB-C03	Whole Body	0.00496	0.000667	0.00113	0.000152
	SL-LMB01	Whole Body	0.00468	0.000506	0.00123	0.000133
	SL-LMB02	Whole Body	0.00625	0.000637	0.00162	0.000166
	SL-LMB03	Whole Body	0.00759	0.000652	0.00202	0.000174
	SL-LMB04	Whole Body	0.0110	0.000714	0.00306	0.000199
	SL-LMB07	Whole Body	0.00780	0.000779	0.00210	0.000209
	SL-SNF-C01	Whole Body	0.00337	0.000726	0.000762	0.000164

Analyte	Sample Number	Sample Matrix	Dry Weight (ppm)	DL Dry Weight (ppm)	Wet Weight (ppm)	DL Wet Weight (ppm)
	SL-SNF-C02	Whole Body	0.00232	0.000677	0.000517	0.000151
	SL-SNF-C03	Whole Body	0.00199	0.000679	0.000460	0.000156
	SL-WS01	Whole Body	0.00707	0.000624	0.00161	0.000142
	SL-WS03	Whole Body	0.00516	0.000548	0.00115	0.000122
	SL-WS05	Whole Body	< 0.000770	0.000770	< 0.000169	0.000169
	SL-WS07	Whole Body	0.00480	0.000544	0.00128	0.000145
	SL-WS08	Whole Body	< 0.000585	0.000585	< 0.000125	0.000125
	SL-YP-C01	Whole Body	0.00207	0.000595	0.000530	0.000152
	SL-YP-C02	Whole Body	0.00234	0.000543	0.000576	0.000134
	SL-YP-C03	Whole Body	0.00225	0.000690	0.000513	0.000157
	SL-YP01	Whole Body	0.00556	0.000669	0.00132	0.000159
	SL-YP02	Whole Body	< 0.000646	0.000646	< 0.000173	0.000173
	SL-YP03	Whole Body	< 0.000507	0.000507	< 0.000132	0.000132
	SL-YP05	Whole Body	< 0.000493	0.000493	< 0.000130	0.000130
	SL-YP06	Whole Body	< 0.000548	0.000548	< 0.000133	0.000133

cis-nonachlor

	SL-GS-C01	Whole Body	0.178	0.000953	0.0409	0.000219
	SL-LMB-C01	Whole Body	0.438	0.000761	0.103	0.000179
	SL-LMB-C02	Whole Body	0.395	0.000590	0.0939	0.000140
	SL-LMB-C03	Whole Body	0.314	0.000667	0.0716	0.000152
	SL-LMB01	Whole Body	1.38	0.000506	0.363	0.000133
	SL-LMB02	Whole Body	0.973	0.000637	0.253	0.000166
	SL-LMB03	Whole Body	1.07	0.000652	0.285	0.000174
	*SL-LMB04	Whole Body	1.39	0.000714	0.388	0.000199
	SL-LMB07	Whole Body	0.896	0.000779	0.240	0.000209
	*SL-SNF-C01	Whole Body	0.184	0.000726	0.0416	0.000164
	SL-SNF-C02	Whole Body	0.191	0.000677	0.0425	0.000151
	SL-SNF-C03	Whole Body	0.105	0.000679	0.0241	0.000156
	SL-WS01	Whole Body	0.489	0.000624	0.111	0.000142

Analyte	Sample Number	Sample Matrix	Dry Weight (ppm)	DL Dry Weight (ppm)	Wet Weight (ppm)	DL Wet Weight (ppm)
	SL-WS03	Whole Body	0.418	0.000548	0.0932	0.000122
	SL-WS05	Whole Body	0.399	0.000770	0.0875	0.000169
	SL-WS07	Whole Body	0.843	0.000544	0.225	0.000145
	SL-WS08	Whole Body	0.318	0.000585	0.0679	0.000125
	*SL-YP-C01	Whole Body	0.627	0.000595	0.161	0.000152
	SL-YP-C02	Whole Body	0.588	0.000543	0.145	0.000134
	SL-YP-C03	Whole Body	0.566	0.000690	0.129	0.000157
	SL-YP01	Whole Body	1.12	0.000669	0.266	0.000159
	SL-YP02	Whole Body	1.19	0.000646	0.317	0.000173
	SL-YP03	Whole Body	1.26	0.000507	0.328	0.000132
	SL-YP05	Whole Body	0.966	0.000493	0.255	0.000130
	SL-YP06	Whole Body	0.973	0.000548	0.236	0.000133

delta BHC

	SL-GS-C01	Whole Body	< 0.000953	0.000953	< 0.000219	0.000219
	SL-LMB-C01	Whole Body	< 0.000761	0.000761	< 0.000179	0.000179
	SL-LMB-C02	Whole Body	< 0.000590	0.000590	< 0.000140	0.000140
	SL-LMB-C03	Whole Body	< 0.000667	0.000667	< 0.000152	0.000152
	SL-LMB01	Whole Body	< 0.000506	0.000506	< 0.000133	0.000133
	SL-LMB02	Whole Body	< 0.000637	0.000637	< 0.000166	0.000166
	SL-LMB03	Whole Body	< 0.000652	0.000652	< 0.000174	0.000174
	SL-LMB04	Whole Body	< 0.000714	0.000714	< 0.000199	0.000199
	SL-LMB07	Whole Body	< 0.000779	0.000779	< 0.000209	0.000209
	SL-SNF-C01	Whole Body	< 0.000726	0.000726	< 0.000164	0.000164
	SL-SNF-C02	Whole Body	< 0.000677	0.000677	< 0.000151	0.000151
	SL-SNF-C03	Whole Body	< 0.000679	0.000679	< 0.000156	0.000156
	SL-WS01	Whole Body	< 0.000624	0.000624	< 0.000142	0.000142
	SL-WS03	Whole Body	< 0.000548	0.000548	< 0.000122	0.000122
	SL-WS05	Whole Body	< 0.000770	0.000770	< 0.000169	0.000169
	SL-WS07	Whole Body	< 0.000544	0.000544	< 0.000145	0.000145

Analyte	Sample Number	Sample Matrix	Dry Weight (ppm)	DL Dry Weight (ppm)	Wet Weight (ppm)	DL Wet Weight (ppm)
	SL-WS08	Whole Body	< 0.000585	0.000585	< 0.000125	0.000125
	SL-YP-C01	Whole Body	< 0.000595	0.000595	< 0.000152	0.000152
	SL-YP-C02	Whole Body	< 0.000543	0.000543	< 0.000134	0.000134
	SL-YP-C03	Whole Body	< 0.000690	0.000690	< 0.000157	0.000157
	SL-YP01	Whole Body	< 0.000669	0.000669	< 0.000159	0.000159
	SL-YP02	Whole Body	< 0.000646	0.000646	< 0.000173	0.000173
	SL-YP03	Whole Body	< 0.000507	0.000507	< 0.000132	0.000132
	SL-YP05	Whole Body	< 0.000493	0.000493	< 0.000130	0.000130
	SL-YP06	Whole Body	< 0.000548	0.000548	< 0.000133	0.000133

dieldrin						
	SL-GS-C01	Whole Body	0.0180	0.000953	0.00413	0.000219
	SL-LMB-C01	Whole Body	0.0253	0.000761	0.00596	0.000179
	SL-LMB-C02	Whole Body	0.0107	0.000590	0.00254	0.000140
	SL-LMB-C03	Whole Body	0.00966	0.000667	0.00220	0.000152
	SL-LMB01	Whole Body	0.140	0.000506	0.0369	0.000133
	SL-LMB02	Whole Body	0.0630	0.000637	0.0164	0.000166
	SL-LMB03	Whole Body	0.0302	0.000652	0.00804	0.000174
	SL-LMB04	Whole Body	0.0273	0.000714	0.00762	0.000199
	SL-LMB07	Whole Body	0.0291	0.000779	0.00781	0.000209
	SL-SNF-C01	Whole Body	0.0153	0.000726	0.00346	0.000164
	SL-SNF-C02	Whole Body	0.0143	0.000677	0.00320	0.000151
	SL-SNF-C03	Whole Body	0.0137	0.000679	0.00316	0.000156
	SL-WS01	Whole Body	0.00911	0.000624	0.00208	0.000142
	SL-WS03	Whole Body	0.0192	0.000548	0.00428	0.000122
	SL-WS05	Whole Body	0.0693	0.000770	0.0152	0.000169
	SL-WS07	Whole Body	0.0327	0.000544	0.00874	0.000145
	SL-WS08	Whole Body	0.00918	0.000585	0.00196	0.000125
	SL-YP-C01	Whole Body	0.0154	0.000595	0.00395	0.000152
	SL-YP-C02	Whole Body	0.0158	0.000543	0.00390	0.000134

Analyte	Sample Number	Sample Matrix	Dry Weight (ppm)	DL Dry Weight (ppm)	Wet Weight (ppm)	DL Wet Weight (ppm)
	SL-YP-C03	Whole Body	0.0347	0.000690	0.00790	0.000157
	SL-YP01	Whole Body	0.0340	0.000669	0.00810	0.000159
	SL-YP02	Whole Body	0.0343	0.000646	0.00918	0.000173
	SL-YP03	Whole Body	0.0530	0.000507	0.0138	0.000132
	SL-YP05	Whole Body	0.0234	0.000493	0.00617	0.000130
	SL-YP06	Whole Body	0.0222	0.000548	0.00537	0.000133

endosulfan II						
	SL-GS-C01	Whole Body	0.0501	0.000953	0.0115	0.000219
	SL-LMB-C01	Whole Body	0.0625	0.000761	0.0147	0.000179
	SL-LMB-C02	Whole Body	0.0822	0.000590	0.0196	0.000140
	SL-LMB-C03	Whole Body	0.0520	0.000667	0.0118	0.000152
	SL-LMB01	Whole Body	0.293	0.000506	0.0771	0.000133
	SL-LMB02	Whole Body	0.121	0.000637	0.0316	0.000166
	SL-LMB03	Whole Body	0.232	0.000652	0.0620	0.000174
	*SL-LMB04	Whole Body	0.450	0.000714	0.125	0.000199
	SL-LMB07	Whole Body	0.136	0.000779	0.0365	0.000209
	*SL-SNF-C01	Whole Body	0.0510	0.000726	0.0115	0.000164
	SL-SNF-C02	Whole Body	0.0634	0.000677	0.0141	0.000151
	SL-SNF-C03	Whole Body	0.0296	0.000679	0.00682	0.000156
	SL-WS01	Whole Body	0.0911	0.000624	0.0208	0.000142
	SL-WS03	Whole Body	0.0694	0.000548	0.0155	0.000122
	SL-WS05	Whole Body	0.121	0.000770	0.0266	0.000169
	SL-WS07	Whole Body	0.284	0.000544	0.0760	0.000145
	SL-WS08	Whole Body	0.0699	0.000585	0.0149	0.000125
	SL-YP-C01	Whole Body	0.0631	0.000595	0.0162	0.000152
	SL-YP-C02	Whole Body	0.0641	0.000543	0.0158	0.000134
	SL-YP-C03	Whole Body	0.0911	0.000690	0.0208	0.000157
	SL-YP01	Whole Body	0.120	0.000669	0.0286	0.000159
	SL-YP02	Whole Body	0.116	0.000646	0.0311	0.000173

Analyte	Sample Number	Sample Matrix	Dry Weight (ppm)	DL Dry Weight (ppm)	Wet Weight (ppm)	DL Wet Weight (ppm)
	SL-YP03	Whole Body	0.270	0.000507	0.0705	0.000132
	SL-YP05	Whole Body	0.0953	0.000493	0.0252	0.000130
	SL-YP06	Whole Body	0.305	0.000548	0.0738	0.000133
endrin						
	SL-GS-C01	Whole Body	0.00811	0.000953	0.00186	0.000219
	SL-LMB-C01	Whole Body	0.00413	0.000761	0.000972	0.000179
	SL-LMB-C02	Whole Body	0.00478	0.000590	0.00114	0.000140
	SL-LMB-C03	Whole Body	0.00977	0.000667	0.00223	0.000152
	SL-LMB01	Whole Body	0.00223	0.000506	0.000586	0.000133
	SL-LMB02	Whole Body	0.00460	0.000637	0.00119	0.000166
	SL-LMB03	Whole Body	0.0115	0.000652	0.00308	0.000174
	SL-LMB04	Whole Body	0.00525	0.000714	0.00146	0.000199
	SL-LMB07	Whole Body	0.00851	0.000779	0.00228	0.000209
	SL-SNF-C01	Whole Body	0.00274	0.000726	0.000620	0.000164
	SL-SNF-C02	Whole Body	0.00794	0.000677	0.00177	0.000151
	SL-SNF-C03	Whole Body	0.00634	0.000679	0.00146	0.000156
	SL-WS01	Whole Body	0.0321	0.000624	0.00730	0.000142
	SL-WS03	Whole Body	0.0153	0.000548	0.00341	0.000122
	SL-WS05	Whole Body	0.000948	0.000770	0.000208	0.000169
	SL-WS07	Whole Body	0.00848	0.000544	0.00226	0.000145
	SL-WS08	Whole Body	0.000774	0.000585	0.000165	0.000125
	SL-YP-C01	Whole Body	0.0109	0.000595	0.00280	0.000152
	SL-YP-C02	Whole Body	0.0115	0.000543	0.00283	0.000134
	SL-YP-C03	Whole Body	0.0132	0.000690	0.00300	0.000157
	SL-YP01	Whole Body	0.00932	0.000669	0.00222	0.000159
	SL-YP02	Whole Body	0.00104	0.000646	0.000278	0.000173
	SL-YP03	Whole Body	0.00226	0.000507	0.000589	0.000132
	SL-YP05	Whole Body	0.00244	0.000493	0.000646	0.000130
	SL-YP06	Whole Body	0.00640	0.000548	0.00155	0.000133

Analyte	Sample Number	Sample Matrix	Dry Weight (ppm)	DL Dry Weight (ppm)	Wet Weight (ppm)	DL Wet Weight (ppm)
gamma BHC						
	SL-GS-C01	Whole Body	< 0.000953	0.000953	< 0.000219	0.000219
	SL-LMB-C01	Whole Body	< 0.000761	0.000761	< 0.000179	0.000179
	SL-LMB-C02	Whole Body	< 0.000590	0.000590	< 0.000140	0.000140
	SL-LMB-C03	Whole Body	< 0.000667	0.000667	< 0.000152	0.000152
	SL-LMB01	Whole Body	< 0.000506	0.000506	< 0.000133	0.000133
	SL-LMB02	Whole Body	< 0.000637	0.000637	< 0.000166	0.000166
	SL-LMB03	Whole Body	< 0.000652	0.000652	< 0.000174	0.000174
	SL-LMB04	Whole Body	< 0.000714	0.000714	< 0.000199	0.000199
	SL-LMB07	Whole Body	< 0.000779	0.000779	< 0.000209	0.000209
	SL-SNF-C01	Whole Body	< 0.000726	0.000726	< 0.000164	0.000164
	SL-SNF-C02	Whole Body	< 0.000677	0.000677	< 0.000151	0.000151
	SL-SNF-C03	Whole Body	< 0.000679	0.000679	< 0.000156	0.000156
	SL-WS01	Whole Body	< 0.000624	0.000624	< 0.000142	0.000142
	SL-WS03	Whole Body	< 0.000548	0.000548	< 0.000122	0.000122
	SL-WS05	Whole Body	< 0.000770	0.000770	< 0.000169	0.000169
	SL-WS07	Whole Body	< 0.000544	0.000544	< 0.000145	0.000145
	SL-WS08	Whole Body	< 0.000585	0.000585	< 0.000125	0.000125
	SL-YP-C01	Whole Body	< 0.000595	0.000595	< 0.000152	0.000152
	SL-YP-C02	Whole Body	< 0.000543	0.000543	< 0.000134	0.000134
	SL-YP-C03	Whole Body	< 0.000690	0.000690	< 0.000157	0.000157
	SL-YP01	Whole Body	< 0.000669	0.000669	< 0.000159	0.000159
	SL-YP02	Whole Body	< 0.000646	0.000646	< 0.000173	0.000173
	SL-YP03	Whole Body	< 0.000507	0.000507	< 0.000132	0.000132
	SL-YP05	Whole Body	< 0.000493	0.000493	< 0.000130	0.000130
	SL-YP06	Whole Body	< 0.000548	0.000548	< 0.000133	0.000133
gamma chlordane						
	SL-GS-C01	Whole Body	< 0.000953	0.000953	< 0.000219	0.000219
	SL-LMB-C01	Whole Body	< 0.000761	0.000761	< 0.000179	0.000179

Analyte	Sample Number	Sample Matrix	Dry Weight (ppm)	DL Dry Weight (ppm)	Wet Weight (ppm)	DL Wet Weight (ppm)
	SL-LMB-C02	Whole Body	< 0.000590	0.000590	< 0.000140	0.000140
	SL-LMB-C03	Whole Body	< 0.000667	0.000667	< 0.000152	0.000152
	SL-LMB01	Whole Body	< 0.000506	0.000506	< 0.000133	0.000133
	SL-LMB02	Whole Body	< 0.000637	0.000637	< 0.000166	0.000166
	SL-LMB03	Whole Body	< 0.000652	0.000652	< 0.000174	0.000174
	SL-LMB04	Whole Body	< 0.000714	0.000714	< 0.000199	0.000199
	SL-LMB07	Whole Body	< 0.000779	0.000779	< 0.000209	0.000209
	SL-SNF-C01	Whole Body	< 0.000726	0.000726	< 0.000164	0.000164
	SL-SNF-C02	Whole Body	0.0142	0.000677	0.00316	0.000151
	SL-SNF-C03	Whole Body	0.0146	0.000679	0.00336	0.000156
	SL-WS01	Whole Body	< 0.000624	0.000624	< 0.000142	0.000142
	SL-WS03	Whole Body	< 0.000548	0.000548	< 0.000122	0.000122
	SL-WS05	Whole Body	0.0228	0.000770	0.00500	0.000169
	SL-WS07	Whole Body	< 0.000544	0.000544	< 0.000145	0.000145
	SL-WS08	Whole Body	0.00879	0.000585	0.00188	0.000125
	*SL-YP-C01	Whole Body	0.0454	0.000595	0.0116	0.000152
	SL-YP-C02	Whole Body	0.0453	0.000543	0.0111	0.000134
	SL-YP-C03	Whole Body	0.0376	0.000690	0.00856	0.000157
	SL-YP01	Whole Body	< 0.000669	0.000669	< 0.000159	0.000159
	SL-YP02	Whole Body	0.0457	0.000646	0.0122	0.000173
	SL-YP03	Whole Body	0.0526	0.000507	0.0137	0.000132
	SL-YP05	Whole Body	0.0405	0.000493	0.0107	0.000130
	SL-YP06	Whole Body	0.0452	0.000548	0.0109	0.000133

heptachlor epoxide

	SL-GS-C01	Whole Body	0.0135	0.000953	0.00310	0.000219
	SL-LMB-C01	Whole Body	0.0269	0.000761	0.00634	0.000179
	SL-LMB-C02	Whole Body	0.0275	0.000590	0.00655	0.000140
	SL-LMB-C03	Whole Body	0.0197	0.000667	0.00449	0.000152
	SL-LMB01	Whole Body	0.0635	0.000506	0.0167	0.000133

Analyte	Sample Number	Sample Matrix	Dry Weight (ppm)	DL Dry Weight (ppm)	Wet Weight (ppm)	DL Wet Weight (ppm)
	SL-LMB02	Whole Body	0.0526	0.000637	0.0137	0.000166
	SL-LMB03	Whole Body	0.0776	0.000652	0.0207	0.000174
	*SL-LMB04	Whole Body	0.0832	0.000714	0.0232	0.000199
	SL-LMB07	Whole Body	0.0769	0.000779	0.0207	0.000209
	SL-SNF-C01	Whole Body	0.0120	0.000726	0.00272	0.000164
	SL-SNF-C02	Whole Body	0.0158	0.000677	0.00351	0.000151
	SL-SNF-C03	Whole Body	0.0127	0.000679	0.00292	0.000156
	SL-WS01	Whole Body	0.0460	0.000624	0.0105	0.000142
	SL-WS03	Whole Body	0.0388	0.000548	0.00865	0.000122
	SL-WS05	Whole Body	0.0216	0.000770	0.00473	0.000169
	SL-WS07	Whole Body	0.0769	0.000544	0.0206	0.000145
	SL-WS08	Whole Body	0.00965	0.000585	0.00206	0.000125
	SL-YP-C01	Whole Body	0.0399	0.000595	0.0102	0.000152
	SL-YP-C02	Whole Body	0.0385	0.000543	0.00948	0.000134
	SL-YP-C03	Whole Body	0.0432	0.000690	0.00983	0.000157
	SL-YP01	Whole Body	0.0675	0.000669	0.0161	0.000159
	SL-YP02	Whole Body	0.0581	0.000646	0.0155	0.000173
	SL-YP03	Whole Body	0.0683	0.000507	0.0178	0.000132
	SL-YP05	Whole Body	0.0526	0.000493	0.0139	0.000130
	SL-YP06	Whole Body	0.0502	0.000548	0.0121	0.000133

mirex						
	SL-GS-C01	Whole Body	0.00277	0.000953	0.000636	0.000219
	SL-LMB-C01	Whole Body	0.00203	0.000761	0.000477	0.000179
	SL-LMB-C02	Whole Body	0.00183	0.000590	0.000434	0.000140
	SL-LMB-C03	Whole Body	0.00157	0.000667	0.000358	0.000152
	SL-LMB01	Whole Body	0.000760	0.000506	0.000200	0.000133
	SL-LMB02	Whole Body	0.000989	0.000637	0.000257	0.000166
	SL-LMB03	Whole Body	0.00424	0.000652	0.00113	0.000174
	SL-LMB04	Whole Body	0.00469	0.000714	0.00131	0.000199

Analyte	Sample Number	Sample Matrix	Dry Weight (ppm)	DL Dry Weight (ppm)	Wet Weight (ppm)	DL Wet Weight (ppm)
	SL-LMB07	Whole Body	0.00242	0.000779	0.000650	0.000209
	SL-SNF-C01	Whole Body	0.00275	0.000726	0.000622	0.000164
	SL-SNF-C02	Whole Body	< 0.000677	0.000677	< 0.000151	0.000151
	SL-SNF-C03	Whole Body	< 0.000679	0.000679	< 0.000156	0.000156
	SL-WS01	Whole Body	0.00210	0.000624	0.000479	0.000142
	SL-WS03	Whole Body	0.00294	0.000548	0.000654	0.000122
	SL-WS05	Whole Body	< 0.000770	0.000770	< 0.000169	0.000169
	SL-WS07	Whole Body	0.00317	0.000544	0.000846	0.000145
	SL-WS08	Whole Body	0.00312	0.000585	0.000666	0.000125
	SL-YP-C01	Whole Body	0.00157	0.000595	0.000402	0.000152
	SL-YP-C02	Whole Body	0.00100	0.000543	0.000247	0.000134
	SL-YP-C03	Whole Body	< 0.000690	0.000690	< 0.000157	0.000157
	SL-YP01	Whole Body	0.0101	0.000669	0.00240	0.000159
	SL-YP02	Whole Body	0.00319	0.000646	0.000854	0.000173
	SL-YP03	Whole Body	0.00335	0.000507	0.000874	0.000132
	SL-YP05	Whole Body	0.00262	0.000493	0.000693	0.000130
	SL-YP06	Whole Body	0.00143	0.000548	0.000346	0.000133

o,p'-DDD

	SL-GS-C01	Whole Body	0.906	0.000953	0.208	0.000219
	SL-LMB-C01	Whole Body	1.37	0.000761	0.322	0.000179
	SL-LMB-C02	Whole Body	1.04	0.000590	0.248	0.000140
	SL-LMB-C03	Whole Body	1.02	0.000667	0.232	0.000152
	SL-LMB01	Whole Body	3.40	0.000506	0.896	0.000133
	SL-LMB02	Whole Body	2.24	0.000637	0.583	0.000166
	SL-LMB03	Whole Body	2.53	0.000652	0.674	0.000174
	*SL-LMB04	Whole Body	2.85	0.000714	0.793	0.000199
	SL-LMB07	Whole Body	2.06	0.000779	0.553	0.000209
	*SL-SNF-C01	Whole Body	1.06	0.000726	0.240	0.000164
	SL-SNF-C02	Whole Body	1.15	0.000677	0.257	0.000151

Analyte	Sample Number	Sample Matrix	Dry Weight (ppm)	DL Dry Weight (ppm)	Wet Weight (ppm)	DL Wet Weight (ppm)
	SL-SNF-C03	Whole Body	0.565	0.000679	0.130	0.000156
	SL-WS01	Whole Body	1.02	0.000624	0.232	0.000142
	SL-WS03	Whole Body	0.956	0.000548	0.213	0.000122
	SL-WS05	Whole Body	0.966	0.000770	0.212	0.000169
	SL-WS07	Whole Body	1.44	0.000544	0.383	0.000145
	SL-WS08	Whole Body	0.724	0.000585	0.154	0.000125
	*SL-YP-C01	Whole Body	1.28	0.000595	0.327	0.000152
	SL-YP-C02	Whole Body	1.17	0.000543	0.288	0.000134
	SL-YP-C03	Whole Body	1.53	0.000690	0.348	0.000157
	SL-YP01	Whole Body	2.21	0.000669	0.526	0.000159
	SL-YP02	Whole Body	2.63	0.000646	0.703	0.000173
	SL-YP03	Whole Body	2.65	0.000507	0.691	0.000132
	SL-YP05	Whole Body	2.11	0.000493	0.558	0.000130
	SL-YP06	Whole Body	1.95	0.000548	0.473	0.000133

o,p'-DDE

	SL-GS-C01	Whole Body	0.0176	0.000953	0.00405	0.000219
	SL-LMB-C01	Whole Body	0.0224	0.000761	0.00526	0.000179
	SL-LMB-C02	Whole Body	0.0237	0.000590	0.00564	0.000140
	SL-LMB-C03	Whole Body	0.0183	0.000667	0.00416	0.000152
	SL-LMB01	Whole Body	0.0764	0.000506	0.0201	0.000133
	SL-LMB02	Whole Body	0.0656	0.000637	0.0171	0.000166
	SL-LMB03	Whole Body	0.0517	0.000652	0.0138	0.000174
	*SL-LMB04	Whole Body	0.0610	0.000714	0.0170	0.000199
	SL-LMB07	Whole Body	0.0457	0.000779	0.0123	0.000209
	SL-SNF-C01	Whole Body	0.00837	0.000726	0.00189	0.000164
	SL-SNF-C02	Whole Body	0.0166	0.000677	0.00370	0.000151
	SL-SNF-C03	Whole Body	0.0118	0.000679	0.00273	0.000156
	SL-WS01	Whole Body	0.0388	0.000624	0.00883	0.000142
	SL-WS03	Whole Body	0.0394	0.000548	0.00877	0.000122

Analyte	Sample Number	Sample Matrix	Dry Weight (ppm)	DL Dry Weight (ppm)	Wet Weight (ppm)	DL Wet Weight (ppm)
	SL-WS05	Whole Body	0.0686	0.000770	0.0151	0.000169
	SL-WS07	Whole Body	0.0448	0.000544	0.0120	0.000145
	SL-WS08	Whole Body	0.0135	0.000585	0.00288	0.000125
	*SL-YP-C01	Whole Body	0.0460	0.000595	0.0118	0.000152
	SL-YP-C02	Whole Body	0.0428	0.000543	0.0105	0.000134
	SL-YP-C03	Whole Body	0.0467	0.000690	0.0106	0.000157
	SL-YP01	Whole Body	0.0818	0.000669	0.0195	0.000159
	SL-YP02	Whole Body	0.0562	0.000646	0.0150	0.000173
	SL-YP03	Whole Body	0.0456	0.000507	0.0119	0.000132
	SL-YP05	Whole Body	0.0497	0.000493	0.0131	0.000130
	SL-YP06	Whole Body	0.0504	0.000548	0.0122	0.000133

o,p'-DDT

	SL-GS-C01	Whole Body	0.309	0.000953	0.0711	0.000219
	SL-LMB-C01	Whole Body	0.644	0.000761	0.152	0.000179
	SL-LMB-C02	Whole Body	0.546	0.000590	0.130	0.000140
	SL-LMB-C03	Whole Body	0.478	0.000667	0.109	0.000152
	SL-LMB01	Whole Body	2.14	0.000506	0.563	0.000133
	SL-LMB02	Whole Body	1.36	0.000637	0.353	0.000166
	SL-LMB03	Whole Body	1.47	0.000652	0.391	0.000174
	*SL-LMB04	Whole Body	1.86	0.000714	0.517	0.000199
	SL-LMB07	Whole Body	1.25	0.000779	0.335	0.000209
	*SL-SNF-C01	Whole Body	0.378	0.000726	0.0855	0.000164
	SL-SNF-C02	Whole Body	0.384	0.000677	0.0855	0.000151
	SL-SNF-C03	Whole Body	0.273	0.000679	0.0630	0.000156
	SL-WS01	Whole Body	0.563	0.000624	0.128	0.000142
	SL-WS03	Whole Body	0.496	0.000548	0.110	0.000122
	SL-WS05	Whole Body	0.548	0.000770	0.120	0.000169
	SL-WS07	Whole Body	0.954	0.000544	0.255	0.000145
	SL-WS08	Whole Body	0.413	0.000585	0.0882	0.000125

Analyte	Sample Number	Sample Matrix	Dry Weight (ppm)	DL Dry Weight (ppm)	Wet Weight (ppm)	DL Wet Weight (ppm)
	*SL-YP-C01	Whole Body	0.685	0.000595	0.176	0.000152
	SL-YP-C02	Whole Body	0.650	0.000543	0.160	0.000134
	SL-YP-C03	Whole Body	0.690	0.000690	0.157	0.000157
	SL-YP01	Whole Body	1.41	0.000669	0.337	0.000159
	SL-YP02	Whole Body	1.56	0.000646	0.417	0.000173
	SL-YP03	Whole Body	1.63	0.000507	0.426	0.000132
	SL-YP05	Whole Body	1.24	0.000493	0.329	0.000130
	SL-YP06	Whole Body	1.06	0.000548	0.256	0.000133

oxychlordane						
	SL-GS-C01	Whole Body	0.00612	0.000953	0.00141	0.000219
	SL-LMB-C01	Whole Body	0.0123	0.000761	0.00290	0.000179
	SL-LMB-C02	Whole Body	0.00944	0.000590	0.00225	0.000140
	SL-LMB-C03	Whole Body	0.00730	0.000667	0.00166	0.000152
	SL-LMB01	Whole Body	0.0260	0.000506	0.00684	0.000133
	SL-LMB02	Whole Body	0.0260	0.000637	0.00675	0.000166
	SL-LMB03	Whole Body	0.0430	0.000652	0.0115	0.000174
	*SL-LMB04	Whole Body	0.0428	0.000714	0.0119	0.000199
	SL-LMB07	Whole Body	0.0540	0.000779	0.0145	0.000209
	SL-SNF-C01	Whole Body	0.00736	0.000726	0.00166	0.000164
	SL-SNF-C02	Whole Body	0.0100	0.000677	0.00223	0.000151
	SL-SNF-C03	Whole Body	0.00478	0.000679	0.00110	0.000156
	SL-WS01	Whole Body	0.0170	0.000624	0.00387	0.000142
	SL-WS03	Whole Body	0.00884	0.000548	0.00197	0.000122
	SL-WS05	Whole Body	0.00718	0.000770	0.00158	0.000169
	SL-WS07	Whole Body	0.0257	0.000544	0.00685	0.000145
	SL-WS08	Whole Body	0.00377	0.000585	0.000805	0.000125
	SL-YP-C01	Whole Body	0.00817	0.000595	0.00210	0.000152
	SL-YP-C02	Whole Body	0.0112	0.000543	0.00276	0.000134
	SL-YP-C03	Whole Body	0.00804	0.000690	0.00183	0.000157

Analyte	Sample Number	Sample Matrix	Dry Weight (ppm)	DL Dry Weight (ppm)	Wet Weight (ppm)	DL Wet Weight (ppm)
	SL-YP01	Whole Body	0.0246	0.000669	0.00587	0.000159
	SL-YP02	Whole Body	0.0228	0.000646	0.00609	0.000173
	SL-YP03	Whole Body	0.0289	0.000507	0.00755	0.000132
	SL-YP05	Whole Body	0.0278	0.000493	0.00735	0.000130
	SL-YP06	Whole Body	0.0112	0.000548	0.00272	0.000133

p,p'-DDD

	SL-GS-C01	Whole Body	0.0367	0.000953	0.00845	0.000219
	SL-LMB-C01	Whole Body	0.0336	0.000761	0.00792	0.000179
	SL-LMB-C02	Whole Body	0.474	0.000590	0.113	0.000140
	SL-LMB-C03	Whole Body	0.0483	0.000667	0.0110	0.000152
	SL-LMB01	Whole Body	2.27	0.000506	0.599	0.000133
	SL-LMB02	Whole Body	1.43	0.000637	0.373	0.000166
	SL-LMB03	Whole Body	1.72	0.000652	0.459	0.000174
	*SL-LMB04	Whole Body	2.03	0.000714	0.565	0.000199
	SL-LMB07	Whole Body	1.20	0.000779	0.322	0.000209
	*SL-SNF-C01	Whole Body	0.0237	0.000726	0.00535	0.000164
	SL-SNF-C02	Whole Body	0.0424	0.000677	0.00945	0.000151
	SL-SNF-C03	Whole Body	0.0981	0.000679	0.0226	0.000156
	SL-WS01	Whole Body	0.870	0.000624	0.198	0.000142
	SL-WS03	Whole Body	0.750	0.000548	0.167	0.000122
	SL-WS05	Whole Body	0.0305	0.000770	0.00670	0.000169
	SL-WS07	Whole Body	1.01	0.000544	0.271	0.000145
	SL-WS08	Whole Body	0.0972	0.000585	0.0207	0.000125
	*SL-YP-C01	Whole Body	0.863	0.000595	0.221	0.000152
	SL-YP-C02	Whole Body	0.870	0.000543	0.214	0.000134
	SL-YP-C03	Whole Body	0.459	0.000690	0.105	0.000157
	SL-YP01	Whole Body	1.39	0.000669	0.332	0.000159
	SL-YP02	Whole Body	1.66	0.000646	0.444	0.000173
	SL-YP03	Whole Body	1.48	0.000507	0.386	0.000132

Analyte	Sample Number	Sample Matrix	Dry Weight (ppm)	DL Dry Weight (ppm)	Wet Weight (ppm)	DL Wet Weight (ppm)
	SL-YP05	Whole Body	1.55	0.000493	0.410	0.000130
	SL-YP06	Whole Body	1.28	0.000548	0.311	0.000133
p,p'-DDE						
	SL-GS-C01	Whole Body	0.178	0.000953	0.0410	0.000219
	SL-LMB-C01	Whole Body	0.448	0.000761	0.106	0.000179
	SL-LMB-C02	Whole Body	0.408	0.000590	0.0971	0.000140
	SL-LMB-C03	Whole Body	0.343	0.000667	0.0782	0.000152
	SL-LMB01	Whole Body	2.34	0.000506	0.617	0.000133
	SL-LMB02	Whole Body	1.39	0.000637	0.361	0.000166
	SL-LMB03	Whole Body	1.51	0.000652	0.403	0.000174
	*SL-LMB04	Whole Body	1.73	0.000714	0.483	0.000199
	SL-LMB07	Whole Body	1.02	0.000779	0.275	0.000209
	*SL-SNF-C01	Whole Body	0.204	0.000726	0.0463	0.000164
	SL-SNF-C02	Whole Body	0.358	0.000677	0.0798	0.000151
	SL-SNF-C03	Whole Body	0.159	0.000679	0.0366	0.000156
	SL-WS01	Whole Body	0.419	0.000624	0.0955	0.000142
	SL-WS03	Whole Body	0.465	0.000548	0.104	0.000122
	SL-WS05	Whole Body	0.343	0.000770	0.0753	0.000169
	SL-WS07	Whole Body	0.518	0.000544	0.138	0.000145
	SL-WS08	Whole Body	0.370	0.000585	0.0789	0.000125
	*SL-YP-C01	Whole Body	0.659	0.000595	0.169	0.000152
	SL-YP-C02	Whole Body	0.443	0.000543	0.109	0.000134
	SL-YP-C03	Whole Body	0.521	0.000690	0.119	0.000157
	SL-YP01	Whole Body	1.23	0.000669	0.293	0.000159
	SL-YP02	Whole Body	1.39	0.000646	0.371	0.000173
	SL-YP03	Whole Body	1.46	0.000507	0.380	0.000132
	SL-YP05	Whole Body	1.10	0.000493	0.290	0.000130
	SL-YP06	Whole Body	0.957	0.000548	0.232	0.000133
p,p'-DDT						

Analyte	Sample Number	Sample Matrix	Dry Weight (ppm)	DL Dry Weight (ppm)	Wet Weight (ppm)	DL Wet Weight (ppm)
	SL-GS-C01	Whole Body	0.00494	0.000953	0.00114	0.000219
	SL-LMB-C01	Whole Body	0.00887	0.000761	0.00209	0.000179
	SL-LMB-C02	Whole Body	0.00686	0.000590	0.00163	0.000140
	SL-LMB-C03	Whole Body	0.0134	0.000667	0.00306	0.000152
	SL-LMB01	Whole Body	0.0870	0.000506	0.0229	0.000133
	SL-LMB02	Whole Body	0.0374	0.000637	0.00972	0.000166
	SL-LMB03	Whole Body	0.0682	0.000652	0.0182	0.000174
	*SL-LMB04	Whole Body	0.0242	0.000714	0.00673	0.000199
	SL-LMB07	Whole Body	0.0768	0.000779	0.0206	0.000209
	*SL-SNF-C01	Whole Body	0.0571	0.000726	0.0129	0.000164
	SL-SNF-C02	Whole Body	0.0453	0.000677	0.0101	0.000151
	SL-SNF-C03	Whole Body	0.0470	0.000679	0.0108	0.000156
	SL-WS01	Whole Body	0.0693	0.000624	0.0158	0.000142
	SL-WS03	Whole Body	0.0418	0.000548	0.00930	0.000122
	SL-WS05	Whole Body	0.0387	0.000770	0.00848	0.000169
	SL-WS07	Whole Body	0.0765	0.000544	0.0204	0.000145
	SL-WS08	Whole Body	0.0345	0.000585	0.00736	0.000125
	*SL-YP-C01	Whole Body	0.0969	0.000595	0.0248	0.000152
	SL-YP-C02	Whole Body	0.106	0.000543	0.0262	0.000134
	SL-YP-C03	Whole Body	0.114	0.000690	0.0261	0.000157
	SL-YP01	Whole Body	0.0619	0.000669	0.0148	0.000159
	SL-YP02	Whole Body	0.0503	0.000646	0.0135	0.000173
	SL-YP03	Whole Body	0.0330	0.000507	0.00860	0.000132
	SL-YP05	Whole Body	0.0396	0.000493	0.0105	0.000130
	SL-YP06	Whole Body	0.259	0.000548	0.0628	0.000133
pentachloro-anisole						
	SL-GS-C01	Whole Body	0.00237	0.000953	0.000545	0.000219
	SL-LMB-C01	Whole Body	0.00226	0.000761	0.000533	0.000179
	SL-LMB-C02	Whole Body	0.00285	0.000590	0.000678	0.000140

Analyte	Sample Number	Sample Matrix	Dry Weight (ppm)	DL Dry Weight (ppm)	Wet Weight (ppm)	DL Wet Weight (ppm)
	SL-LMB-C03	Whole Body	0.00235	0.000667	0.000536	0.000152
	SL-LMB01	Whole Body	0.00187	0.000506	0.000493	0.000133
	SL-LMB02	Whole Body	0.00277	0.000637	0.000719	0.000166
	SL-LMB03	Whole Body	0.00522	0.000652	0.00139	0.000174
	SL-LMB04	Whole Body	0.00297	0.000714	0.000827	0.000199
	SL-LMB07	Whole Body	0.00253	0.000779	0.000678	0.000209
	SL-SNF-C01	Whole Body	0.00261	0.000726	0.000590	0.000164
	SL-SNF-C02	Whole Body	0.00190	0.000677	0.000423	0.000151
	SL-SNF-C03	Whole Body	0.00317	0.000679	0.000731	0.000156
	SL-WS01	Whole Body	0.0114	0.000624	0.00259	0.000142
	SL-WS03	Whole Body	0.00550	0.000548	0.00122	0.000122
	SL-WS05	Whole Body	0.00430	0.000770	0.000943	0.000169
	SL-WS07	Whole Body	0.0132	0.000544	0.00351	0.000145
	SL-WS08	Whole Body	0.00329	0.000585	0.000701	0.000125
	SL-YP-C01	Whole Body	0.00842	0.000595	0.00216	0.000152
	SL-YP-C02	Whole Body	0.00916	0.000543	0.00225	0.000134
	SL-YP-C03	Whole Body	0.00425	0.000690	0.000969	0.000157
	SL-YP01	Whole Body	0.00612	0.000669	0.00146	0.000159
	SL-YP02	Whole Body	0.00702	0.000646	0.00188	0.000173
	SL-YP03	Whole Body	0.00661	0.000507	0.00172	0.000132
	SL-YP05	Whole Body	0.00957	0.000493	0.00253	0.000130
	SL-YP06	Whole Body	0.00789	0.000548	0.00191	0.000133

toxaphene

	SL-GS-C01	Whole Body	< 0.00953	0.00953	< 0.00219	0.00219
	SL-LMB-C01	Whole Body	< 0.00761	0.00761	< 0.00179	0.00179
	SL-LMB-C02	Whole Body	< 0.00590	0.00590	< 0.00140	0.00140
	SL-LMB-C03	Whole Body	< 0.00667	0.00667	< 0.00152	0.00152
	SL-LMB01	Whole Body	< 0.00506	0.00506	< 0.00133	0.00133
	SL-LMB02	Whole Body	< 0.00637	0.00637	< 0.00166	0.00166

Analyte	Sample Number	Sample Matrix	Dry Weight (ppm)	DL Dry Weight (ppm)	Wet Weight (ppm)	DL Wet Weight (ppm)
	SL-LMB03	Whole Body	< 0.00652	0.00652	< 0.00174	0.00174
	SL-LMB04	Whole Body	< 0.00714	0.00714	< 0.00199	0.00199
	SL-LMB07	Whole Body	< 0.00779	0.00779	< 0.00209	0.00209
	SL-SNF-C01	Whole Body	< 0.00726	0.00726	< 0.00164	0.00164
	SL-SNF-C02	Whole Body	< 0.00677	0.00677	< 0.00151	0.00151
	SL-SNF-C03	Whole Body	< 0.00679	0.00679	< 0.00156	0.00156
	SL-WS01	Whole Body	< 0.00624	0.00624	< 0.00142	0.00142
	SL-WS03	Whole Body	< 0.00548	0.00548	< 0.00122	0.00122
	SL-WS05	Whole Body	< 0.00770	0.00770	< 0.00169	0.00169
	SL-WS07	Whole Body	< 0.00544	0.00544	< 0.00145	0.00145
	SL-WS08	Whole Body	< 0.00585	0.00585	< 0.00125	0.00125
	SL-YP-C01	Whole Body	< 0.00595	0.00595	< 0.00152	0.00152
	SL-YP-C02	Whole Body	< 0.00543	0.00543	< 0.00134	0.00134
	SL-YP-C03	Whole Body	< 0.00690	0.00690	< 0.00157	0.00157
	SL-YP01	Whole Body	< 0.00669	0.00669	< 0.00159	0.00159
	SL-YP02	Whole Body	< 0.00646	0.00646	< 0.00173	0.00173
	SL-YP03	Whole Body	< 0.00507	0.00507	< 0.00132	0.00132
	SL-YP05	Whole Body	< 0.00493	0.00493	< 0.00130	0.00130
	SL-YP06	Whole Body	< 0.00548	0.00548	< 0.00133	0.00133

trans-nonachlor						
	SL-GS-C01	Whole Body	0.0100	0.000953	0.00230	0.000219
	SL-LMB-C01	Whole Body	0.0131	0.000761	0.00308	0.000179
	SL-LMB-C02	Whole Body	0.0126	0.000590	0.00301	0.000140
	SL-LMB-C03	Whole Body	0.0123	0.000667	0.00281	0.000152
	SL-LMB01	Whole Body	0.0454	0.000506	0.0120	0.000133
	SL-LMB02	Whole Body	0.0391	0.000637	0.0102	0.000166
	SL-LMB03	Whole Body	0.0389	0.000652	0.0104	0.000174
	SL-LMB04	Whole Body	0.0449	0.000714	0.0125	0.000199
	SL-LMB07	Whole Body	0.0395	0.000779	0.0106	0.000209

Analyte	Sample Number	Sample Matrix	Dry Weight (ppm)	DL Dry Weight (ppm)	Wet Weight (ppm)	DL Wet Weight (ppm)
	SL-SNF-C01	Whole Body	0.0150	0.000726	0.00339	0.000164
	SL-SNF-C02	Whole Body	0.0200	0.000677	0.00446	0.000151
	SL-SNF-C03	Whole Body	0.0205	0.000679	0.00472	0.000156
	SL-WS01	Whole Body	0.0227	0.000624	0.00517	0.000142
	SL-WS03	Whole Body	0.0190	0.000548	0.00423	0.000122
	SL-WS05	Whole Body	0.0127	0.000770	0.00278	0.000169
	SL-WS07	Whole Body	0.0201	0.000544	0.00538	0.000145
	SL-WS08	Whole Body	0.0197	0.000585	0.00421	0.000125
	*SL-YP-C01	Whole Body	0.0249	0.000595	0.00639	0.000152
	SL-YP-C02	Whole Body	0.0237	0.000543	0.00583	0.000134
	SL-YP-C03	Whole Body	0.0274	0.000690	0.00623	0.000157
	SL-YP01	Whole Body	0.0358	0.000669	0.00854	0.000159
	SL-YP02	Whole Body	0.0349	0.000646	0.00934	0.000173
	SL-YP03	Whole Body	0.0351	0.000507	0.00916	0.000132
	SL-YP05	Whole Body	0.0229	0.000493	0.00604	0.000130
	SL-YP06	Whole Body	0.0319	0.000548	0.00772	0.000133

* See "Laboratory Notes" section.

5. Procedural Blanks

Analyte	Lab Sample Number	Lab Sample Matrix	Result Total UG	** BEC (ppm/%)	Basis
1,2,3,4-Tetrachlorobenzene					
	Q22027	Animal Tissue	0.000	< 0.000200	Wet
	Q22031	Animal Tissue	0.000	< 0.000200	Wet
1,2,4,5-Tetrachlorobenzene					
	Q22027	Animal Tissue	0.000715	< 0.000200	Wet
	Q22031	Animal Tissue	0.00138	0.000275	Wet
Aldrin					
	Q22027	Animal Tissue	0.0000350	< 0.000200	Wet
	Q22031	Animal Tissue	0.000	< 0.000200	Wet
HCB					
	Q22027	Animal Tissue	0.0000400	< 0.000200	Wet
	Q22031	Animal Tissue	0.000	< 0.000200	Wet
Heptachlor					
	Q22027	Animal Tissue	0.000	< 0.000200	Wet
	Q22031	Animal Tissue	0.000	< 0.000200	Wet
PCB-1242					
	Q22027	Animal Tissue	0.000	< 0.00200	Wet
	Q22031	Animal Tissue	0.000	< 0.00200	Wet
PCB-1248					
	Q22027	Animal Tissue	0.000	< 0.00200	Wet
	Q22031	Animal Tissue	0.000	< 0.00200	Wet
PCB-1254					
	Q22027	Animal Tissue	0.000	< 0.00200	Wet
	Q22031	Animal Tissue	0.000	< 0.00200	Wet
PCB-1260					
	Q22027	Animal Tissue	0.000	< 0.00200	Wet
	Q22031	Animal Tissue	0.000	< 0.00200	Wet
PCB-1268					
	Q22027	Animal Tissue	0.000	< 0.00200	Wet
	Q22031	Animal Tissue	0.000	< 0.00200	Wet

Analyte	Lab Sample Number	Lab Sample Matrix	Result Total UG	** BEC (ppm/%)	Basis
PCB-TOTAL					
	Q22027	Animal Tissue	0.174	0.0348	Wet
	Q22031	Animal Tissue	0.0965	0.0193	Wet
alpha BHC					
	Q22027	Animal Tissue	0.000	< 0.000200	Wet
	Q22031	Animal Tissue	0.000	< 0.000200	Wet
alpha chlordane					
	Q22027	Animal Tissue	0.000225	< 0.000200	Wet
	Q22031	Animal Tissue	0.000	< 0.000200	Wet
beta BHC					
	Q22027	Animal Tissue	0.000	< 0.000200	Wet
	Q22031	Animal Tissue	0.000	< 0.000200	Wet
chlorpyrifos					
	Q22027	Animal Tissue	0.000100	< 0.000200	Wet
	Q22031	Animal Tissue	0.000	< 0.000200	Wet
cis-nonachlor					
	Q22027	Animal Tissue	0.000535	< 0.000200	Wet
	Q22031	Animal Tissue	0.000	< 0.000200	Wet
delta BHC					
	Q22027	Animal Tissue	0.0000300	< 0.000200	Wet
	Q22031	Animal Tissue	0.000	< 0.000200	Wet
dieldrin					
	Q22027	Animal Tissue	0.000	< 0.000200	Wet
	Q22031	Animal Tissue	0.000	< 0.000200	Wet
endosulfan II					
	Q22027	Animal Tissue	0.000260	< 0.000200	Wet
	Q22031	Animal Tissue	0.000	< 0.000200	Wet
endrin					
	Q22027	Animal Tissue	0.000	< 0.000200	Wet
	Q22031	Animal Tissue	0.000	< 0.000200	Wet
gamma BHC					
	Q22027	Animal Tissue	0.0000400	< 0.000200	Wet
	Q22031	Animal Tissue	0.000	< 0.000200	Wet

Analyte	Lab Sample Number	Lab Sample Matrix	Result Total UG	** BEC (ppm/%)	Basis
gamma chlordane					
	Q22027	Animal Tissue	0.0000550	< 0.000200	Wet
	Q22031	Animal Tissue	0.000	< 0.000200	Wet
heptachlor epoxide					
	Q22027	Animal Tissue	0.0000550	< 0.000200	Wet
	Q22031	Animal Tissue	0.000	< 0.000200	Wet
mirex					
	Q22027	Animal Tissue	0.0000900	< 0.000200	Wet
	Q22031	Animal Tissue	0.000	< 0.000200	Wet
o,p'-DDD					
	Q22027	Animal Tissue	0.00164	0.000329	Wet
	Q22031	Animal Tissue	0.000	< 0.000200	Wet
o,p'-DDE					
	Q22027	Animal Tissue	0.0000900	< 0.000200	Wet
	Q22031	Animal Tissue	0.000	< 0.000200	Wet
o,p'-DDT					
	Q22027	Animal Tissue	0.000895	< 0.000200	Wet
	Q22031	Animal Tissue	0.000	< 0.000200	Wet
oxychlordane					
	Q22027	Animal Tissue	0.000275	< 0.000200	Wet
	Q22031	Animal Tissue	0.000	< 0.000200	Wet
p,p'-DDD					
	Q22027	Animal Tissue	0.000555	< 0.000200	Wet
	Q22031	Animal Tissue	0.000	< 0.000200	Wet
p,p'-DDE					
	Q22027	Animal Tissue	0.00102	0.000203	Wet
	Q22031	Animal Tissue	0.000	< 0.000200	Wet
p,p'-DDT					
	Q22027	Animal Tissue	0.000100	< 0.000200	Wet
	Q22031	Animal Tissue	0.000	< 0.000200	Wet
pentachloro-anisole					
	Q22027	Animal Tissue	0.000170	< 0.000200	Wet
	Q22031	Animal Tissue	0.000	< 0.000200	Wet

Analyte	Lab Sample Number	Lab Sample Matrix	Result Total UG	** BEC (ppm/%)	Basis
toxaphene					
	Q22027	Animal Tissue	0.000	< 0.00200	Wet
	Q22031	Animal Tissue	0.000	< 0.00200	Wet
trans-nonachlor					
	Q22027	Animal Tissue	0.000210	< 0.000200	Wet
	Q22031	Animal Tissue	0.000	< 0.000200	Wet

** Blank Equivalent Concentration

6. Duplicates

Analyte	Sample Number	Sample Matrix	Basis	Initial Result (ppm/%)	Duplicate Result (ppm/%)	Average	Relative Percent Diff.
% Lipid							
	SL-LMB01	Whole Body	Percent	5.50	2.70	4.10	68.3
	SL-YP-C01	Whole Body	Percent	4.10	3.30	3.70	21.6
% Moisture							
	SL-LMB01	Whole Body	Percent	73.7	73.7	73.7	0.000
	SL-YP-C01	Whole Body	Percent	74.4	74.4	74.4	0.000
1,2,3,4-Tetrachlorobenzene							
	SL-LMB01	Whole Body	Wet	0.00665	0.00742	0.00703	11.0
	SL-YP-C01	Whole Body	Wet	0.00925	0.00782	0.00854	16.8
1,2,4,5-Tetrachlorobenzene							
	SL-LMB01	Whole Body	Wet	0.00496	0.00533	0.00514	7.37
	SL-YP-C01	Whole Body	Wet	0.00504	0.00440	0.00472	13.5
Aldrin							
	SL-LMB01	Whole Body	Wet	0.0301	0.0342	0.0321	12.8
	SL-YP-C01	Whole Body	Wet	0.0117	0.0156	0.0137	29.0
HCB							
	SL-LMB01	Whole Body	Wet	0.00322	0.00348	0.00335	7.88
	SL-YP-C01	Whole Body	Wet	0.00389	0.00347	0.00368	11.5
Heptachlor							
	SL-LMB01	Whole Body	Wet	< 0.000133	< 0.000159	0.0000732	18.0
	SL-YP-C01	Whole Body	Wet	< 0.000152	< 0.000141	0.0000733	8.05
PCB-1242							
	SL-LMB01	Whole Body	Wet	< 0.00133	< 0.00159	0.000732	18.0
	SL-YP-C01	Whole Body	Wet	< 0.00152	< 0.00141	0.000733	8.05
PCB-1248							
	SL-LMB01	Whole Body	Wet	< 0.00133	< 0.00159	0.000732	18.0
	SL-YP-C01	Whole Body	Wet	< 0.00152	< 0.00141	0.000733	8.05
PCB-1254							
	SL-LMB01	Whole Body	Wet	94.2	104	99.2	10.1
	SL-YP-C01	Whole Body	Wet	40.2	41.7	40.9	3.76

Analyte	Sample Number	Sample Matrix	Basis	Initial Result (ppm/%)	Duplicate Result (ppm/%)	Average	Relative Percent Diff.
PCB-1260							
	SL-LMB01	Whole Body	Wet	31.4	34.7	33.1	10.1
	SL-YP-C01	Whole Body	Wet	7.09	7.36	7.23	3.76
PCB-1268							
	SL-LMB01	Whole Body	Wet	< 0.00133	< 0.00159	0.000732	18.0
	SL-YP-C01	Whole Body	Wet	< 0.00152	< 0.00141	0.000733	8.05
PCB-TOTAL							
	SL-LMB01	Whole Body	Wet	164	181	173	10.0
	SL-YP-C01	Whole Body	Wet	68.9	71.2	70.0	3.28
alpha BHC							
	SL-LMB01	Whole Body	Wet	0.000277	< 0.000159	0.000178	111
	SL-YP-C01	Whole Body	Wet	0.000490	0.000288	0.000389	51.9
alpha chlordane							
	SL-LMB01	Whole Body	Wet	0.0893	0.111	0.100	21.8
	SL-YP-C01	Whole Body	Wet	0.0793	0.0955	0.0874	18.5
beta BHC							
	SL-LMB01	Whole Body	Wet	< 0.000133	< 0.000159	0.0000732	18.0
	SL-YP-C01	Whole Body	Wet	< 0.000152	< 0.000141	0.0000733	8.05
chlorpyrifos							
	SL-LMB01	Whole Body	Wet	0.00123	0.00497	0.00310	121
	SL-YP-C01	Whole Body	Wet	0.000530	0.000427	0.000478	21.5
cis-nonachlor							
	SL-LMB01	Whole Body	Wet	0.363	0.381	0.372	4.93
	SL-YP-C01	Whole Body	Wet	0.161	0.166	0.163	3.20
delta BHC							
	SL-LMB01	Whole Body	Wet	< 0.000133	< 0.000159	0.0000732	18.0
	SL-YP-C01	Whole Body	Wet	< 0.000152	< 0.000141	0.0000733	8.05
dieldrin							
	SL-LMB01	Whole Body	Wet	0.0369	0.0302	0.0336	19.7
	SL-YP-C01	Whole Body	Wet	0.00395	0.00449	0.00422	12.8
endosulfan II							
	SL-LMB01	Whole Body	Wet	0.0771	0.0866	0.0818	11.6

Analyte	Sample Number	Sample Matrix	Basis	Initial Result (ppm/%)	Duplicate Result (ppm/%)	Average	Relative Percent Diff.
	SL-YP-C01	Whole Body	Wet	0.0162	0.0151	0.0157	6.55
endrin							
	SL-LMB01	Whole Body	Wet	0.000586	0.00812	0.00435	173
	SL-YP-C01	Whole Body	Wet	0.00280	0.00262	0.00271	6.46
gamma BHC							
	SL-LMB01	Whole Body	Wet	< 0.000133	< 0.000159	0.0000732	18.0
	SL-YP-C01	Whole Body	Wet	< 0.000152	< 0.000141	0.0000733	8.05
gamma chlordane							
	SL-LMB01	Whole Body	Wet	< 0.000133	< 0.000159	0.0000732	18.0
	SL-YP-C01	Whole Body	Wet	0.0116	0.0107	0.0112	8.46
heptachlor epoxide							
	SL-LMB01	Whole Body	Wet	0.0167	0.0199	0.0183	17.7
	SL-YP-C01	Whole Body	Wet	0.0102	0.00931	0.00977	9.43
mirex							
	SL-LMB01	Whole Body	Wet	0.000200	0.00236	0.00128	169
	SL-YP-C01	Whole Body	Wet	0.000402	0.000768	0.000585	62.6
o,p'-DDD							
	SL-LMB01	Whole Body	Wet	0.896	0.939	0.918	4.62
	SL-YP-C01	Whole Body	Wet	0.327	0.328	0.327	0.170
o,p'-DDE							
	SL-LMB01	Whole Body	Wet	0.0201	0.0311	0.0256	43.0
	SL-YP-C01	Whole Body	Wet	0.0118	0.0146	0.0132	21.5
o,p'-DDT							
	SL-LMB01	Whole Body	Wet	0.563	0.588	0.576	4.31
	SL-YP-C01	Whole Body	Wet	0.176	0.182	0.179	3.35
oxychlordane							
	SL-LMB01	Whole Body	Wet	0.00684	0.00628	0.00656	8.59
	SL-YP-C01	Whole Body	Wet	0.00210	0.00208	0.00209	0.720
p,p'-DDD							
	SL-LMB01	Whole Body	Wet	0.599	0.636	0.617	6.01
	SL-YP-C01	Whole Body	Wet	0.221	0.244	0.233	9.82
p,p'-DDE							

Analyte	Sample Number	Sample Matrix	Basis	Initial Result (ppm/%)	Duplicate Result (ppm/%)	Average	Relative Percent Diff.
	SL-LMB01	Whole Body	Wet	0.617	0.603	0.610	2.23
	SL-YP-C01	Whole Body	Wet	0.169	0.141	0.155	18.3
p,p'-DDT							
	SL-LMB01	Whole Body	Wet	0.0229	0.0292	0.0260	24.0
	SL-YP-C01	Whole Body	Wet	0.0248	0.0232	0.0240	6.78
pentachloro-anisole							
	SL-LMB01	Whole Body	Wet	0.000493	0.000531	0.000512	7.42
	SL-YP-C01	Whole Body	Wet	0.00216	0.00201	0.00209	7.00
toxaphene							
	SL-LMB01	Whole Body	Wet	< 0.00133	< 0.00159	0.000732	18.0
	SL-YP-C01	Whole Body	Wet	< 0.00152	< 0.00141	0.000733	8.05
trans-nonachlor							
	SL-LMB01	Whole Body	Wet	0.0120	0.0160	0.0140	28.8
	SL-YP-C01	Whole Body	Wet	0.00639	0.00570	0.00605	11.5

7. Spike Recoveries

Analyte	Sample Number	Sample Matrix	Basis	Spike Level (ppm/%)	Amount Recovered (ppm/%)	*** Spike Background	Percent Recovery
1,2,3,4-Tetrachlorobenzene							
	SL-LMB01	Whole Body	Wet	0.00588	0.00493	0.890	83.8
	*SL-YP-C01	Whole Body	Wet	0.00588	0.00375	0.640	63.8
1,2,4,5-Tetrachlorobenzene							
	SL-LMB01	Whole Body	Wet	0.00588	0.00502	1.19	85.3
	*SL-YP-C01	Whole Body	Wet	0.00588	0.00379	1.17	64.4
Aldrin							
	SL-LMB01	Whole Body	Wet	0.00588	0.00819	0.200	139
	*SL-YP-C01	Whole Body	Wet	0.00588	0.00491	0.500	83.4
HCB							
	SL-LMB01	Whole Body	Wet	0.00588	0.00477	1.83	81.1
	*SL-YP-C01	Whole Body	Wet	0.00588	0.00439	1.51	74.6
Heptachlor							
	SL-LMB01	Whole Body	Wet	0.00588	0.00000695	88.4	0.120
	SL-YP-C01	Whole Body	Wet	0.00588	-0.00000269	77.2	-0.0500
alpha BHC							
	SL-LMB01	Whole Body	Wet	0.00588	0.00363	21.2	61.6
	SL-YP-C01	Whole Body	Wet	0.00588	0.00285	12.0	48.5
alpha chlordane							
	SL-LMB01	Whole Body	Wet	0.00588	0.220	0.0700	3730
	*SL-YP-C01	Whole Body	Wet	0.00588	-0.0328	0.0700	-557
beta BHC							
	SL-LMB01	Whole Body	Wet	0.00588	0.00478	88.4	81.2
	SL-YP-C01	Whole Body	Wet	0.00588	0.00604	77.2	103
chlorpyrifos							
	SL-LMB01	Whole Body	Wet	0.00668	0.00840	5.42	126
	SL-YP-C01	Whole Body	Wet	0.00668	0.00232	12.6	34.8
cis-nonachlor							
	SL-LMB01	Whole Body	Wet	0.00588	-0.363	0.0200	-6160

Analyte	Sample Number	Sample Matrix	Basis	Spike Level (ppm/%)	Amount Recovered (ppm/%)	*** Spike Background	Percent Recovery
	*SL-YP-C01	Whole Body	Wet	0.00588	-0.0718	0.0400	-1220
delta BHC							
	SL-LMB01	Whole Body	Wet	0.00588	0.00000695	88.4	0.120
	SL-YP-C01	Whole Body	Wet	0.00588	-0.00000269	77.2	-0.0500
dieldrin							
	SL-LMB01	Whole Body	Wet	0.00588	0.0172	0.160	293
	SL-YP-C01	Whole Body	Wet	0.00588	0.00264	1.49	44.8
endosulfan II							
	SL-LMB01	Whole Body	Wet	0.00588	-0.0432	0.0800	-734
	SL-YP-C01	Whole Body	Wet	0.00588	0.00725	0.360	123
endrin							
	SL-LMB01	Whole Body	Wet	0.00588	0.0130	10.0	221
	SL-YP-C01	Whole Body	Wet	0.00588	0.00154	2.10	26.2
gamma BHC							
	SL-LMB01	Whole Body	Wet	0.00588	0.00426	88.4	72.3
	SL-YP-C01	Whole Body	Wet	0.00588	0.00412	77.2	70.0
gamma chlordane							
	SL-LMB01	Whole Body	Wet	0.00588	0.0270	88.4	458
	*SL-YP-C01	Whole Body	Wet	0.00588	0.00285	0.510	48.5
heptachlor epoxide							
	SL-LMB01	Whole Body	Wet	0.00588	0.00426	0.350	72.5
	SL-YP-C01	Whole Body	Wet	0.00588	0.00296	0.580	50.2
mirex							
	SL-LMB01	Whole Body	Wet	0.00588	0.0101	29.4	172
	SL-YP-C01	Whole Body	Wet	0.00588	0.00443	14.6	75.3
o,p'-DDD							
	SL-LMB01	Whole Body	Wet	0.00588	0.00268	0.0100	45.6
	*SL-YP-C01	Whole Body	Wet	0.00588	-0.155	0.0200	-2630
o,p'-DDE							
	SL-LMB01	Whole Body	Wet	0.00588	-0.000626	0.290	-10.6
	*SL-YP-C01	Whole Body	Wet	0.00588	-0.000171	0.500	-2.91
o,p'-DDT							

Analyte	Sample Number	Sample Matrix	Basis	Spike Level (ppm/%)	Amount Recovered (ppm/%)	*** Spike Background	Percent Recovery
	SL-LMB01	Whole Body	Wet	0.00588	0.0489	0.0100	831
	*SL-YP-C01	Whole Body	Wet	0.00588	-0.0503	0.0300	-856
oxychlordane							
	SL-LMB01	Whole Body	Wet	0.00588	0.000743	0.860	12.6
	SL-YP-C01	Whole Body	Wet	0.00588	0.000774	2.81	13.2
p,p'-DDD							
	SL-LMB01	Whole Body	Wet	0.00588	-0.210	0.0100	-3580
	*SL-YP-C01	Whole Body	Wet	0.00588	-0.0806	0.0300	-1370
p,p'-DDE							
	SL-LMB01	Whole Body	Wet	0.00588	-0.153	0.0100	-2610
	*SL-YP-C01	Whole Body	Wet	0.00588	-0.0872	0.0300	-1480
p,p'-DDT							
	SL-LMB01	Whole Body	Wet	0.00588	0.0164	0.260	280.
	*SL-YP-C01	Whole Body	Wet	0.00588	0.00361	0.240	61.3
pentachloro-anisole							
	SL-LMB01	Whole Body	Wet	0.00588	0.00482	11.9	81.9
	SL-YP-C01	Whole Body	Wet	0.00588	0.00485	2.72	82.4
trans-nonachlor							
	SL-LMB01	Whole Body	Wet	0.00588	0.00953	0.490	162
	*SL-YP-C01	Whole Body	Wet	0.00588	0.00331	0.920	56.2

* See "Laboratory Notes" section.*** For a spike to be a valid measure of method accuracy, this ratio must be higher than 1.0.

9. Laboratory Notes

Analyte	Sample Number	Result Modifier
1,2,3,4-Tetrachlorobenzene		
	SL-YP-C01	M - CONFIRMED BY GC/MS
1,2,4,5-Tetrachlorobenzene		
	SL-YP-C01	M - CONFIRMED BY GC/MS
Aldrin		
	SL-LMB04	POSSIBLE COELUTION BY NON-TARGET ANALYTE
	SL-YP-C01	POSSIBLE COELUTION BY NON-TARGET ANALYTE
HCB		
	SL-YP-C01	M - CONFIRMED BY GC/MS
Heptachlor		
	SL-LMB01	INCOMPLETE RESOLUTION DUE TO HI CONC OF OTHER ANALYTES
	SL-YP-C01	INCOMPLETE RESOLUTION DUE TO HI CONC OF OTHER ANALYTES
alpha chlordane		
	SL-LMB04	POSSIBLE COELUTION BY NON-TARGET ANALYTE
	SL-SNF-C01	POSSIBLE COELUTION BY NON-TARGET ANALYTE
	SL-YP-C01	POSSIBLE COELUTION BY NON-TARGET ANALYTE
cis-nonachlor		
	SL-LMB01	INCOMPLETE RESOLUTION DUE TO HI CONC OF OTHER ANALYTES
	SL-LMB04	POSSIBLE COELUTION BY NON-TARGET ANALYTE
	SL-SNF-C01	POSSIBLE COELUTION BY NON-TARGET ANALYTE
	SL-YP-C01	POSSIBLE COELUTION BY NON-TARGET ANALYTE
delta BHC		

	SL-LMB01	INCOMPLETE RESOLUTION DUE TO HI CONC OF OTHER ANALYTES
	SL-YP-C01	INCOMPLETE RESOLUTION DUE TO HI CONC OF OTHER ANALYTES
endosulfan II		
	SL-LMB04	POSSIBLE COELUTION BY NON-TARGET ANALYTE
	SL-SNF-C01	POSSIBLE COELUTION BY NON-TARGET ANALYTE
gamma chlordane		
	SL-YP-C01	M - CONFIRMED BY GC/MS
heptachlor epoxide		
	SL-LMB04	POSSIBLE COELUTION BY NON-TARGET ANALYTE
o,p'-DDD		
	SL-LMB04	POSSIBLE COELUTION BY NON-TARGET ANALYTE
	SL-SNF-C01	POSSIBLE COELUTION BY NON-TARGET ANALYTE
	SL-YP-C01	POSSIBLE COELUTION BY NON-TARGET ANALYTE
o,p'-DDE		
	SL-LMB04	M - CONFIRMED BY GC/MS
	SL-YP-C01	M - CONFIRMED BY GC/MS
o,p'-DDT		
	SL-LMB04	POSSIBLE COELUTION BY NON-TARGET ANALYTE
	SL-SNF-C01	POSSIBLE COELUTION BY NON-TARGET ANALYTE
	SL-YP-C01	POSSIBLE COELUTION BY NON-TARGET ANALYTE
oxychlordane		
	SL-LMB04	POSSIBLE COELUTION BY NON-TARGET ANALYTE
p,p'-DDD		
	SL-LMB04	POSSIBLE COELUTION BY NON-TARGET ANALYTE

	SL-SNF-C01	M - CONFIRMED BY GC/MS
	SL-YP-C01	M - CONFIRMED BY GC/MS
p,p'-DDE		
	SL-LMB04	M - CONFIRMED BY GC/MS
	SL-SNF-C01	M - CONFIRMED BY GC/MS
	SL-YP-C01	M - CONFIRMED BY GC/MS
p,p'-DDT		
	SL-LMB04	POSSIBLE COELUTION BY NON-TARGET ANALYTE
	SL-SNF-C01	POSSIBLE COELUTION BY NON-TARGET ANALYTE
	SL-YP-C01	POSSIBLE COELUTION BY NON-TARGET ANALYTE
trans-nonachlor		
	SL-YP-C01	M - CONFIRMED BY GC/MS

Code List

If appropriate, labs are instructed to use the following codes when entering laboratory notes. The labs may use one or more of the codes in each note displayed above.

Code	Comment
A	Values reported based on Aldrin response factor.
C	Sample possibly compromised due to improper handling / packaging.
D	Sample was deleted from the catalog by the submitter.
H	Due to sample characteristics it was difficult to obtain adequate sample homogeneity - precision was impacted.
I	Interferences occurred during analysis.
L	Sample compromised or destroyed during shipment - sample not analyzed.
M	Compound identity was confirmed by GC/MS.
N	Sample was not analyzed.
P	Sample destroyed during preparation at lab - sample not analyzed.
Q	Insufficient sample quantity to perform requested analysis.
R	Sample is highly decomposed - results may be impacted.
S	Sample was substituted by the submitter.
T	Retention time relative to Aldrin.

U	GC/MS identifies the unknown compound to be _____ (fill in analyte).
W	Insufficient sample quantity to perform duplicate / spike analyses.
Y	Sample was analyzed but results may be impacted (see 'C')

10. QAQC Summary

1. Procedural Blank Summary

Procedural Blank Summary of Blank Equivalent Concentration (BEC) Data

Within a lab sample matrix, there must be three or more Blank results for a given analyte in order to generate a report.

10.2. Duplicate Summary

Duplicate Summary of Relative Percent Difference (RPD) Data

Within a lab sample matrix and concentration range, there must be three or more Duplicate results for a given analyte in order to generate a report.

10.3. Spike Summary

Spike Summary of Percent Recovery (PR) Data

Within a lab sample matrix, there must be three or more Spike results for a given analyte in order to generate a report.

10.4. SRM Summary

Standard Reference Material Summary of Percent Recovery (PR) Data

Within an SRM ID, there must be three or more Recoveries for a given analyte in order to generate a report.

11. QA/QC Anomalies

1. Blank Frequency Anomalies

The required number of blank analyses were performed.

11.2. Duplicate Frequency Anomalies

The required number of duplicate analyses were performed.

11.3. Spike Frequency Anomalies

The required number of spike sample analyses were performed with the following exceptions.

Analyte	Lab Matrix	Number of Samples	Number of Spikes	Frequency (%)	See QA/QC Note No.
PCB-1242	Animal Tissue	25	0	0	1
PCB-1248	Animal Tissue	25	0	0	2
PCB-1254	Animal Tissue	25	0	0	3
PCB-1260	Animal Tissue	25	0	0	4
PCB-1268	Animal Tissue	25	0	0	5
PCB-TOTAL	Animal Tissue	25	0	0	6
toxaphene	Animal Tissue	25	0	0	7

11.4. Reference Material Frequency Anomalies

No Standard Reference Material data exists in this set of results; therefore, the anomaly test was not performed.

11.5. Mass Spec Frequency Anomalies

The required number of mass spec confirmations were performed with the following exceptions.

Lab Matrix	Number of Analytes	Number of Confirmations	Frequency (%)	See QA/QC Note No.
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Animal Tissue	447	10	2.24	8
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11.6. Limit of Detection Anomalies

Limits of Detection were within the contract requirements.

11.7. Blank Anomalies

Procedural Blank analyses were acceptable.

11.8. Duplicate Anomalies

All duplicate results were within normal limits with the following exceptions.							
Analyte	Sample Number	Lab Matrix	LOD Mean	Initial Result ppm/%	Duplicate Result ppm/%	Relative Percent Diff.	See QA/QC Note No.
Aldrin	SL-YP-C01	Animal Tissue	0.000147	0.0117	0.0156	29.1	9
chlorpyrifos	SL-LMB01	Animal Tissue	0.000146	0.00123	0.00497	121	10
endrin	SL-LMB01	Animal Tissue	0.000146	0.000586	0.00812	173	11
mirex	SL-LMB01	Animal Tissue	0.000146	0.000200	0.00236	169	12
o,p'-DDE	SL-LMB01	Animal Tissue	0.000146	0.0201	0.0311	43.0	13
trans-nonachlor	SL-LMB01	Animal Tissue	0.000146	0.0120	0.0160	28.8	14

11.9. Spike Anomalies

All spike results were within normal limits with the following exceptions.									
Analyte	Sample Number	Lab Matrix	Sample Result ppm/%	LOD ppm/%	Spike Result ppm/%	Spike Level ppm/%	% Recovery	Spike / Background	See QA/QC Note No.
alpha BHC	SL-YP-C01	Animal Tissue	0.000490	0.000147	0.00334	0.00588	48.5	12.0	15

All spike results were within normal limits with the following exceptions.

Analyte	Sample Number	Lab Matrix	Sample Result ppm/%	LOD ppm/%	Spike Result ppm/%	Spike Level ppm/%	% Recovery	Spike / Background	See QA/QC Note No.
chlorpyrifos	SL-LMB01	Animal Tissue	0.001237	0.000147	0.00963	0.00668	126	5.42	16
chlorpyrifos	SL-YP-C01	Animal Tissue	0.000530	0.000147	0.00285	0.00668	34.8	12.6	17
dieldrin	SL-YP-C01	Animal Tissue	0.003957	0.000147	0.00659	0.00588	44.8	1.49	18
endrin	SL-LMB01	Animal Tissue	0.000586	0.000147	0.0136	0.00588	221	10.0	19
endrin	SL-YP-C01	Animal Tissue	0.002807	0.000147	0.00434	0.00588	26.2	2.10	20
gamma chlordane	SL-LMB01	Animal Tissue	< 0.000133	0.000147	0.0270	0.00588	459	44.2	21
mirex	SL-LMB01	Animal Tissue	0.000200	0.000147	0.0103	0.00588	172	29.4	22
oxychlordane	SL-YP-C01	Animal Tissue	0.002107	0.000147	0.00287	0.00588	13.2	2.81	23

11.10. S.R.M. Anomalies

No SRM data exists in this set of results; therefore, the anomaly test was not performed.

11.11. QA/QC Notes

QA/QC Note Number and Comments

1-7 It is not practical to spike with every analyte. The procedure used, is acceptable.

9-14 The variability of these duplicate analyses was high. This should have no effect on the interpretation of the data.

15-23 These spike recoveries were outside the normal range. This should have no effect on the interpretation of the data.

12. Analytical Methods

Below are the analytical methods used by GERG to produce the results included in this report.

Method Codes:	001
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Lab Matrix	Analyte
Animal Tissue	1,2,3,4-Tetrachlorobenzene
	1,2,4,5-Tetrachlorobenzene
	Aldrin
	HCB
	Heptachlor
	PCB-1242
	PCB-1248
	PCB-1254
	PCB-1260
	PCB-1268
	PCB-TOTAL
	alpha BHC
	alpha chlordane
	beta BHC
	chlorpyrifos
	cis-nonachlor
	delta BHC
	dieldrin
	endosulfan II
	endrin
	gamma BHC
	gamma chlordane
	heptachlor epoxide
	mirex
	o,p'-DDD
	o,p'-DDE
	o,p'-DDT

oxychlordane
p,p'-DDD
p,p'-DDE
p,p'-DDT
pentachloro-anisole
toxaphene
trans-nonachlor

Method Code: 001

LABORATORY: Geochemical & Environmental Research Group, Texas A&M

Tissue Organics

The tissue samples were extracted by the NOAA Status and Trends Method (MacLeod et al., 1985) with minor revisions (Brooks et al., 1989; Wade et al., 1988). Briefly, the tissue samples were homogenized with a Teckmar Tissumizer. A 1 to 10-gram sample (wet weight) was extracted with the Teckmar Tissumizer by adding surrogate standards, Na₂SO₄, and methylene chloride in a centrifuge tube. The tissue extracts were purified by silica/alumina column chromatography to isolate the aliphatic and PAH/pesticide/PCB fractions. The PAH/pesticide/PCB fraction was further purified by HPLC in order to remove interfering lipids.

The quantitative analyses were performed by capillary gas chromatography (CGC) with a flame ionization detector for aliphatic hydrocarbons, CGC with electron capture detector for pesticides and PCB's, and a mass spectrometer detector in the SIM mode for aromatic hydrocarbons (Wade et al., 1988).

There are specific cases where analytes requested for the pesticide and PCB analyses and are known to co-elute with other analytes in the normal CGC with electron capture. These include the pesticide Endosulfan I and the PCB congeners 114 and 157. In these cases, the samples will be analyzed by CGC with a mass spectrometer detector in the SIM mode.

References

1. Brooks, J.M., T.L. Wade, E.L. Atlas, M.C. Kennicutt II, B.J. Presley, R.R. Fay, E.N. Powell, and G. Wolff (1989) Analysis of Bivalves and Sediments for Organic Chemicals and Trace Elements. Third Annual Report for NOAA's National Status and Trends Program, Contract 50-DGNC-5-00262.
2. MacLeod, W.D., D.W. Brown, A.J. Friedman, D.G. Burrow, O. Mayes, R.W. Pearce, C.A. Wigren, and R.G. Bogar (1985) Standard Analytical Procedures of the NOAA National Analytical Facility 1985-1986. Extractable Toxic Organic Compounds. 2nd Ed. U.S. Department of Commerce, NOAA/NMFS, NOAA Tech. Memo. NMFS F/NWRC-92.

3. Wade, T.L., E.L. Atlas, J.M. Brooks, M.C. Kennicutt II, R.G. Fox, J. Sericano, B. Garcia, and D. DeFreitas (1988) NOAA Gulf of Mexico Status and Trends Program: Trace Organic Contaminant Distribution in Sediments and Oyster. Estuaries 11, 171-179.

Method Codes:	003
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Lab Matrix	Analyte
Animal Tissue	% Lipid
	% Moisture

Method Code: 003
<p>LABORATORY: Geochemical & Environmental Research Group, Texas A&M</p> <p style="text-align: center;">% Dry Weight</p> <p>Approximately 1 gram of wet sample is weighed into a clean, labeled, preweighed 10 ml beaker. The beaker is placed in a forced air oven at approximately 75 degrees Celsius for 24 hours. The beaker with the dry sample is then weighed and the % dry weight is calculated by the formula:</p> $\frac{(\text{wt. dry sample and beaker}) - (\text{wt. beaker}) (100)}{(\text{wt. wet sample and beaker}) - (\text{wt. beaker})}$