| Chemical Analyses (HPLC-UVF) | PAH Levels of Concern (LOC) in ppb for Shrimp (average consumption 13 g/day) Chemistry results below this level are considered safe ¹ . LOC for PHN and ANT combined is 1,846,000. PHN + ANT 123,000 246,000 1,846,000 246,000 185,000 1,320 132,000 132 13,200 1,320 1,320 132 | Dioctyl sodium sulfosuccinate (DOSS) Level of Concern (500 ppm) for Shrimp - Chemistry results below this level are considered safe. |
|---|--|---|
| Grid Sample Label Chemical Test 133-3385 C-01 Composite of 6 White Shrimp Specimens (collected on 3/9/11) | CHEMISTRY RESULTS (parts per billion) NPH FLU PHN ANT FLA PYR BAA CHR BAP BKF BBF IDP DBA 3.80 <0.69 <0.41 <0.70 <0.25 <0.29 <0.78 <1.4 <0.53 <0.37 <0.76 <4.5 <6.2 | Grid Sample Label DOSS Chemical Test 133-3385 C-01 Composite of 6 White Shrimp Specimens (collected on 3/9/11) |
| ¹ Derivation of Levels of Concern is contained in the NOAA-FDA Openin | Protocol | |
| Chemical Analyses (HPLC-UVF) | PAH Levels of Concern (LOC) in ppb for Finfish (average consumption 49 g/day) — Chemistry results below this level are considered safe ¹ . LOC for PHN and ANT combined is 490,000. PHN - ANT 32,700 65,300 490,000 65,300 49,000 350 35,000 35 3,500 350 350 35 | Dioctyl sodium sulfosuccinate (DOSS) Level of Concern (100 ppm) for Finfish - Chemistry results below this level are considered safe. |
| Grid Chemical Test 133-3399 Composite of 4 Silver Seatrout Specimens (collected on 3/9/11) | CHEMISTRY RESULTS (parts per billion) NPH FLU PHN ANT FLA PYR BAA CHR BAP BKF BBF IDP DBA <2.5 <1.0 <0.75 <1.4 <4.1 <0.72 <0.59 <1.1 <1.1 <0.58 <0.67 <2.5 <5.3 | Grid Sample Label Chemical Test 133-3399 Composite of 4 Silver Seatrout Specimens (collected on 3/9/11) |
| Chemical Test 133-3401 Composite of 6 Southern Hake Specimens (collected on 3/9/11) | 6.80 <1.0 <0.75 <1.4 <4.1 <0.72 <0.59 <1.1 <1.1 <0.58 <0.67 <2.5 <5.3 | C-01 Chemical Test 133-3401 <0.045 Composite of 6 Southern Hake Specimens (collected on 3/9/11) |
| ¹ Derivation of Levels of Concern is contained in the NOAA-FDA Openin | g Protocol | |
| Chemical Analyses (HPLC-UVF) | PAH Levels of Concern (LOC) in ppb for Shrimp (average consumption 13 g/day) — Chemistry results below this level are considered safe ¹ . LOC for PHN and ANT combined is 1,846,000. PHN - NAT | Dioctyl sodium sulfosuccinate (DOSS) Level of Concern (500 ppm) for Shrimp - Chemistry results below this |
| Grid Sample Label | 123,000 246,000 1,846,000 246,000 185,000 1,320 132,000 132 13,200 1,320 1,320 132 CHEMISTRY RESULTS (parts per billion) | level are considered safe. CHEMISTRY RESULTS (parts per million) Grid Sample Label DOSS |
| Grid Sample Label Chemical Test DM.1103.001.001_006.WS01.NL ² C-02 Composite of 6 White Shrimp Specimens (collected on 4/9/11) | NPH FLU PHN ANT FLA PYR BAA CHR BAP BKF BBF IDP DBA <2.37 <0.41 <0.62 <1.24 <6.49 <5.66 <1.05 <3.65 <0.96 <0.26 <0.66 <7.68 <1.83 | Chemical Test DM.1103.001.001_006.WS01.NL |
| ¹ Derivation of Levels of Concern is contained in the NOAA-FDA Openin | | |
| ² Analyses conducted using Agilent HPLC-UVF system versus Waters HPL Chemical Analyses (HPLC-UVF) | C-DVF system PAH Levels of Concern (LOC) in ppb for Finfish (average consumption 49 g/day) — Chemistry results below this level are considered safe ¹ . LOC for PHN and ANT combined is 490,000. PHN - ANT 32.700 65.300 49.000 65.300 49.000 35.0 35.00 35.0 35.0 35.0 35.0 | Dioctyl sodium sulfosuccinate (DOSS) Level of Concern (100 ppm) for Finfish - Chemistry results below this |
| Grid Sample Label Chemical Test DM.1103.001.GMComp01_06.NL ² C-02 Composite of 6 Gulf Menhaden Specimens (collected on 4/9/11) | CHEMISTRY RESULTS (parts per billion) NPH FLU PHN ANT FLA PYR BAA CHR BAP BKF BBF IDP DBA <10.55 < 0.55 < 1.99 < 1.42 < 5.57 < 3.19 < 3.36 < 4.34 < 0.81 < 0.63 < 0.77 < 1.87 < 1.20 | Grid Sample Label CHEMISTRY RESULTS (parts per million) Grid Sample Label DOSS Chemical Test DM.1103.001.GMComp01_06.NL C-02 Composite of 6 Gulf Menhaden Specimens (collected on 4/9/11) |
| ¹ Derivation of Levels of Concern is contained in the NOAA-FDA Openin ₁ ² Analyses conducted using Agilent HPLC-UVF system versus Waters HPI | | |
| Chemical Analyses (HPLC-UVF) | PAH Levels of Concern (LOC) in ppb for Shrimp (average consumption 13 g/day) — Chemistry results below this level are considered safe ¹ . LOC for PHN and ANT combined is 1,846,000. PHN + ANT 123,000 246,000 1,846,000 246,000 185,000 1,320 132,000 132 13,200 1,320 1,320 132 | Dioctyl sodium sulfosuccinate (DOSS) Level of Concern (500 ppm) for Shrimp - Chemistry results below this level are considered safe. |
| Grid Sample Label Chemical Test 133-3387 Composite of 4 White Shrimp Specimens (collected on 3/10/11) | CHEMISTRY RESULTS (parts per billion) NPH FLU PHN ANT FLA PYR BAA CHR BAP BKF BBF IDP DBA 4.80 <0.69 <0.41 <0.70 <0.25 <0.29 <0.78 <1.4 <0.53 <0.37 <0.76 <4.5 <6.2 | GHEMISTRY RESULTS (parts per million) Grid Sample Label DOSS Chemical Test 133-3387 Composite of 4 White Shrimp Specimens (collected on 3/10/11) |
| Chemical Test 133-3388 Composite of 3 White Shrimp Specimens (collected on 3/11/11) | <0.34 <0.69 <0.41 <0.70 <0.25 <0.29 <0.78 <1.4 <0.53 <0.37 <0.76 <4.5 <6.2 | Chemical Test 133-3388 Composite of 3 White Shrimp Specimens (collected on 3/11/11) |
| Chemical Test 133-3389 Composite of 3 White Shrimp Specimens (collected on 3/11/11) | 7.30 <0.69 <0.41 <0.70 <0.25 <0.29 <0.78 <1.4 <0.53 <0.37 <0.76 <4.5 <6.2 | Chemical Test 133-3389 <0.045 C-03 Composite of 3 White Shrimp Specimens (collected on 3/11/11) |
| Chemical Test DM.1101.06.WS.COMP01_02.NL ² Composite of 2 White Shrimp Specimens (collected on 3/11/11) | <2.37 <0.41 <0.62 <1.24 <6.49 <5.66 <1.05 <3.65 <0.96 <0.26 <0.66 <7.68 <1.83 | Chemical Test DM.1101.06.WS.COMP01_02.NL Composite of 2 White Shrimp Specimens (collected on 3/11/11) |
| Chemical Test DM.1101.07.WS.COMP01_06.NL ² Composite of 6 White Shrimp Specimens (collected on 3/12/11) | 6.21 <0.41 <0.62 <1.24 <6.49 <5.66 <1.05 <3.65 <0.96 <0.26 <0.66 <7.68 <1.83 | Chemical Test DM.1101.07.WS.COMP01_06.NL Composite of 6 White Shrimp Specimens (collected on 3/12/11) |
| ¹ Derivation of Levels of Concern is contained in the NOAA-FDA Openin, ² Analyses conducted using Agilent HPLC-UVF system versus Waters HPI | | |

| | PAH Levels of Concern (LOC) in ppb for Finfish (average consumption 49 g/day) Chemistry results below | |
|--|--|--|
| Chemical Analyses (HPLC-UVF) | this level are considered safe ¹ . LOC for PHN and ANT combined is 490,000. | Dioctyl sodium sulfosuccinate (DOSS) Level of Concern (100 ppm) for Finfish - Chemistry results below |
| | PHN + ANT 32,700 65,300 490,000 65,300 49,000 350 35,000 35 3,500 350 350 35 | level are considered safe. |
| | CHEMISTRY RESULTS (parts per billion) | CHEMISTRY RESULTS (parts per milli |
| Sample Label | NPH FLU PHN ANT FLA PYR BAA CHR BAP BKF BBF IDP DBA | Grid Sample Label DOSS |
| Chemical Test 133-3402 Composite of 6 Silver Seatrout Specimens (collected on 3/10/11) | <2.5 <1.0 <0.75 <1.4 <4.1 <0.72 <0.59 <1.1 <1.1 <0.58 <0.67 <2.5 <5.3 | Chemical Test 133-3402 < 0.045 Composite of 6 Silver Seatrout Specimens (collected on 3/10/11) |
| composite of 6 Silver Seatrout Specimens (collected on 3/10/11) | | Composite of 6 Silver seatrout specimens (conected on 3/10/11) |
| Chemical Test 133-3403 | <2.5 <1.0 <0.75 <1.4 <4.1 <0.72 <0.59 <1.1 <1.1 <0.58 <0.67 <2.5 <5.3 | Chemical Test 133-3403 <0.045 |
| Composite of 6 Spot Specimens (collected on 3/10/11) | | C-03 Composite of 6 Spot Specimens (collected on 3/10/11) |
| Chemical Test 133-3404 | <2.5 <1.0 <0.75 <1.4 <4.1 <0.72 <0.59 <1.1 <1.1 <0.58 <0.67 <2.5 <5.3 | Chemical Test 133-3404 <0.045 |
| Composite of 6 Atlantic Croaker Specimens (collected on 3/11/11) | 2.0 41.0 40.75 41.1 41.1 40.72 40.00 41.1 41.1 40.00 40.01 42.0 40.0 | Composite of 6 Atlantic Croaker Specimens (collected on 3/11/11) |
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| ration of Levels of Concern is contained in the NOAA-FDA Openia | ng Protocol | |
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| | | |
| | PAH Levels of Concern (LOC) in ppb for Shrimp (average consumption 13 g/day) Chemistry results | |
| Chemical Analyses (HPLC-UVF) | below this level are considered safe ¹ . LOC for PHN and ANT combined is 1,846,000. | |
| | PHN + ANT 123,000 246,000 1,846,000 246,000 185,000 1,320 132,000 132 13,200 1,320 1,320 132 | Dioctyl sodium sulfosuccinate (DOSS) Level of Concern (500 ppm) for Shrimp - Chemistry results belo level are considered safe. |
| | CHEMISTRY RESULTS (parts per billion) | CHEMISTRY RESULTS (parts per mil |
| Sample Label | CHEWISTRY RESULTS (PARTS PER BILLION) NPH FLU PHN ANT FLA PYR BAA CHR BAP BKF BBF IDP DBA | Grid Sample Label DOSS |
| Chemical Test DM.1103.002.WSComp01_06.NL ² | <2.37 <0.41 <0.62 <1.24 <6.49 <5.66 <1.05 <3.65 <0.96 <0.26 <0.66 <7.68 <1.83 | Chemical Test DM.1103.002.WSComp01 06.NL <0.045 |
| Composite of 6 White Shrimp Specimens (collected on 4/11/11) | | Composite of 6 White Shrimp Specimens (collected on 4/11/11) |
| | | C-04 |
| Chemical Test DM.1103.003.WSComp01_05.NL | <2.37 <0.41 <0.62 <1.24 <6.49 <5.66 <1.05 <3.65 <0.96 <0.26 <0.66 <7.68 <1.83 | Chemical Test DM.1103.003.WSComp01_05.NL |
| Composite of 5 White Shrimp Specimens (collected on 4/11/11) | | Composite of 5 White Shrimp Specimens (collected on 4/11/11) |
| vation of Levels of Concern is contained in the NOAA-FDA Openia | ng Protocol | |
| ses conducted using Agilent HPLC-UVF system versus Waters HI | | |
| | | |
| | PAH Levels of Concern (LOC) in ppb for Finfish (average consumption 49 g/day) Chemistry results below | |
| Chemical Analyses (HPLC-UVF) | this level are considered safe ¹ . LOC for PHN and ANT combined is 490,000. | |
| | PHN + ANT | Dioctyl sodium sulfosuccinate (DOSS) Level of Concern (100 ppm) for Finfish - Chemistry results below |
| | 32,700 65,300 490,000 65,300 49,000 350 35,000 35 3,500 350 350 35 | level are considered safe. |
| | CHEMISTRY RESULTS (parts per billion) | CHEMISTRY RESULTS (parts per mill |
| Sample Label | NPH FLU PHN ANT FLA PYR BAA CHR BAP BKF BBF IDP DBA <10.55 <0.55 <1.99 <1.42 <5.57 <3.19 <3.36 <4.34 <0.81 <0.63 <0.77 <1.87 <1.20 | Grid Sample Label DOSS Chemical Test DM,1103,002,GMComp01, 06,NL <0.044 |
| Chemical Test DM.1103.002.GMComp01_06.NL ² Composite of 6 Gulf Menhaden Specimens (collected on 4/11/11) | \$10.00 \$0.00 \$1.88 \$1.42 \$0.07 \$3.18 \$3.00 \$4.04 \$0.01 \$0.00 \$0.77 \$1.87 \$1.20 | Chemical Test DM.1103.002.GMComp01_06.NL |
| composite of a dan Menhaden Specimens (collected on 4/11/11) | | composite of a dan Mennaden Specimens (confected on 4/11/11) |
| Chemical Test DM.1103.003.SiSTComp01_03.NL ² | <10.55 <0.55 <1.99 <1.42 <5.57 <3.19 <3.36 <4.34 <0.81 <0.63 <0.77 <1.87 <1.20 | Chemical Test DM.1103.003.SiSTComp01_03.NL <0.045 |
| Composite of 3 Silver Seatrout Specimens (collected on 4/11/11) | | C-04 Composite of 3 Silver Seatrout Specimens (collected on 4/11/11) |
| | | |
| Chemical Test DM.1103.003.SSTComp01_04.NL ² | <10.55 <0.55 <1.99 <1.42 <5.57 <3.19 <3.36 <4.34 <0.81 <0.63 <0.77 <1.87 <1.20 | Chemical Test DM.1103.003.SSTComp01_04.NL <0.045 |
| Composite of 4 Sand Seatrout Specimens (collected on 4/11/11) | | Composite of 4 Sand Seatrout Specimens (collected on 4/11/11) |
| | | |
| ration of Levels of Concern is contained in the NOAA EDA Ononie | | |
| ration of Levels of Concern is contained in the NOAA-FDA Openings of th | | |