

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL010923\  
 Data File : PL080186.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 09 Jan 2023 19:56  
 Operator : AR\AJ  
 Sample : 01068-01MS  
 Misc :  
 ALS Vial : 19 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 S-1MS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 09 20:42:47 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL010423.M  
 Quant Title : GC Extractables  
 QLast Update : Thu Jan 05 05:11:24 2023  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1 µl  
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1  
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

|                             | Compound        | RT#1  | RT#2  | Resp#1   | Resp#2   | ng/ml  | ng/ml    |
|-----------------------------|-----------------|-------|-------|----------|----------|--------|----------|
| -----                       |                 |       |       |          |          |        |          |
| System Monitoring Compounds |                 |       |       |          |          |        |          |
| 1)                          | SA Tetrachlo... | 3.370 | 2.692 | 41799901 | 40000621 | 21.014 | 17.592   |
| 2)                          | SA Decachlor... | 8.886 | 7.845 | 32187147 | 36865055 | 18.760 | 16.317   |
| Target Compounds            |                 |       |       |          |          |        |          |
| 2)                          | A alpha-BHC     | 3.822 | 3.194 | 145.4E6  | 135.7E6  | 50.883 | 40.504   |
| 3)                          | MA gamma-BHC... | 4.153 | 3.522 | 114.1E6  | 129.5E6  | 58.039 | 42.237 # |
| 4)                          | MA Heptachlor   | 4.742 | 3.864 | 99016624 | 131.0E6  | 44.528 | 42.193   |
| 5)                          | MB Aldrin       | 5.082 | 4.144 | 97437514 | 134.2E6  | 49.104 | 45.491   |
| 6)                          | B beta-BHC      | 4.351 | 3.818 | 41560430 | 52701678 | 45.403 | 39.282   |
| 7)                          | B delta-BHC     | 4.596 | 4.048 | 77712116 | 109.4E6  | 38.690 | 37.214   |
| 8)                          | B Heptachlo...  | 5.512 | 4.646 | 83944752 | 118.9E6  | 46.135 | 43.400   |
| 9)                          | A Endosulfan I  | 5.898 | 5.015 | 79459010 | 111.1E6  | 46.306 | 42.896   |
| 10)                         | B gamma-Chl...  | 5.770 | 4.897 | 84749734 | 121.5E6  | 46.975 | 43.539   |
| 11)                         | B alpha-Chl...  | 5.850 | 4.961 | 84766725 | 121.6E6  | 47.136 | 43.526   |
| 12)                         | B 4,4'-DDE      | 6.033 | 5.154 | 75984289 | 105.4E6  | 48.270 | 45.417   |
| 13)                         | MA Dieldrin     | 6.175 | 5.281 | 84544803 | 118.1E6  | 49.390 | 45.166   |
| 14)                         | MA Endrin       | 6.405 | 5.555 | 72610499 | 102.2E6  | 47.346 | 45.426   |
| 15)                         | B Endosulfa...  | 6.627 | 5.850 | 76296718 | 103.4E6  | 49.584 | 47.623   |
| 16)                         | A 4,4'-DDD      | 6.555 | 5.708 | 65980036 | 81764710 | 50.134 | 44.308   |
| 17)                         | MA 4,4'-DDT     | 6.872 | 5.960 | 68052931 | 88268929 | 45.521 | 43.350   |
| 18)                         | B Endrin al...  | 6.759 | 6.029 | 63799079 | 85206434 | 52.501 | 48.527   |
| 19)                         | B Endosulfa...  | 6.996 | 6.252 | 76026200 | 97483890 | 46.488 | 43.877   |
| 20)                         | A Methoxychlor  | 7.364 | 6.539 | 41980750 | 50221476 | 47.209 | 43.820   |
| 21)                         | B Endrin ke...  | 7.481 | 6.758 | 87696057 | 109.7E6  | 49.274 | 45.005   |
| 22)                         | Mirex           | 7.956 | 6.943 | 77443514 | 95369773 | 49.945 | 46.204   |
| -----                       |                 |       |       |          |          |        |          |

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL010923\  
Data File : PL080186.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 09 Jan 2023 19:56  
Operator : AR\AJ  
Sample : 01068-01MS  
Misc :  
ALS Vial : 19 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :  
S-1MS

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 09 20:42:47 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL010423.M  
Quant Title : GC Extractables  
QLast Update : Thu Jan 05 05:11:24 2023  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 1 µl  
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1  
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

