

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL081423\  
 Data File : PL084718.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 14 Aug 2023 18:35  
 Operator : AR\AJ  
 Sample : PSTDCCC050  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 PSTDCCC050

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 14 20:47:22 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL080323.M  
 Quant Title : GC Extractables  
 QLast Update : Thu Aug 03 16:21:43 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... | 3.477 | 2.686 | 120.8E6  | 59239334 | 51.978 | 54.478 |
| 2)                          | SA Decachlor... | 9.026 | 7.866 | 81621964 | 65849828 | 50.164 | 52.815 |
| Target Compounds            |                 |       |       |          |          |        |        |
| 2)                          | A alpha-BHC     | 3.935 | 3.190 | 173.5E6  | 87059207 | 52.561 | 56.383 |
| 3)                          | MA gamma-BHC... | 4.269 | 3.521 | 168.1E6  | 84303393 | 52.702 | 55.480 |
| 4)                          | MA Heptachlor   | 4.861 | 3.862 | 175.5E6  | 78362553 | 52.179 | 55.024 |
| 5)                          | MB Aldrin       | 5.204 | 4.141 | 170.6E6  | 80285793 | 51.599 | 55.240 |
| 6)                          | B beta-BHC      | 4.468 | 3.823 | 73590401 | 35767668 | 52.680 | 53.383 |
| 7)                          | B delta-BHC     | 4.715 | 4.051 | 170.2E6  | 83734122 | 52.778 | 55.153 |
| 8)                          | B Heptachlo...  | 5.633 | 4.648 | 151.1E6  | 71732318 | 50.149 | 54.064 |
| 9)                          | A Endosulfan I  | 6.019 | 5.018 | 130.4E6  | 66707821 | 49.542 | 53.827 |
| 10)                         | B gamma-Chl...  | 5.890 | 4.901 | 142.3E6  | 73150363 | 49.705 | 53.935 |
| 11)                         | B alpha-Chl...  | 5.970 | 4.965 | 140.0E6  | 73312968 | 49.587 | 53.808 |
| 12)                         | B 4,4'-DDE      | 6.149 | 5.163 | 116.9E6  | 68099273 | 50.935 | 55.299 |
| 13)                         | MA Dieldrin     | 6.295 | 5.285 | 131.7E6  | 74078498 | 49.853 | 54.558 |
| 14)                         | MA Endrin       | 6.525 | 5.560 | 107.9E6  | 66529166 | 49.469 | 54.389 |
| 15)                         | B Endosulfa...  | 6.746 | 5.858 | 105.3E6  | 64460930 | 49.763 | 53.424 |
| 16)                         | A 4,4'-DDD      | 6.668 | 5.721 | 87115249 | 57289151 | 51.960 | 55.446 |
| 17)                         | MA 4,4'-DDT     | 6.983 | 5.973 | 95270935 | 62728217 | 50.846 | 54.050 |
| 18)                         | B Endrin al...  | 6.877 | 6.039 | 82827719 | 52176994 | 49.099 | 52.611 |
| 19)                         | B Endosulfa...  | 7.113 | 6.265 | 98229751 | 63194886 | 49.172 | 53.141 |
| 20)                         | A Methoxychlor  | 7.466 | 6.557 | 47885581 | 35930299 | 49.897 | 52.369 |
| 21)                         | B Endrin ke...  | 7.597 | 6.769 | 100.5E6  | 77193553 | 50.238 | 53.502 |
| 22)                         | Mirex           | 8.072 | 6.949 | 79753965 | 59631997 | 48.021 | 51.706 |
| -----                       |                 |       |       |          |          |        |        |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL081423\  
Data File : PL084718.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 14 Aug 2023 18:35  
Operator : AR\AJ  
Sample : PSTDCCC050  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :  
PSTDCCC050

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 14 20:47:22 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL080323.M  
Quant Title : GC Extractables  
QLast Update : Thu Aug 03 16:21:43 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

