

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL042423\  
 Data File : PL082289.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 24 Apr 2023 13:33  
 Operator : AR\AJ  
 Sample : PB152322BS  
 Misc :  
 ALS Vial : 19 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 PB152322BS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 24 22:31:46 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL042023.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Apr 21 03:12:31 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... | 3.325 | 2.648 | 57393866 | 48267385 | 21.486 | 20.834 |
| 28)                         | SA Decachlor... | 8.747 | 7.762 | 48426352 | 52172348 | 25.366 | 22.858 |
| Target Compounds            |                 |       |       |          |          |        |        |
| 2)                          | A alpha-BHC     | 3.775 | 3.147 | 184.0E6  | 151.1E6  | 46.232 | 44.408 |
| 3)                          | MA gamma-BHC... | 4.104 | 3.474 | 171.8E6  | 142.4E6  | 45.937 | 44.291 |
| 4)                          | MA Heptachlor   | 4.682 | 3.806 | 167.8E6  | 149.1E6  | 45.919 | 43.568 |
| 5)                          | MB Aldrin       | 5.019 | 4.083 | 160.6E6  | 144.3E6  | 48.716 | 45.823 |
| 6)                          | B beta-BHC      | 4.306 | 3.774 | 73537229 | 58184524 | 43.118 | 42.645 |
| 7)                          | B delta-BHC     | 4.548 | 4.000 | 170.2E6  | 138.3E6  | 47.305 | 45.088 |
| 8)                          | B Heptachlo...  | 5.446 | 4.585 | 142.5E6  | 130.6E6  | 46.706 | 45.346 |
| 9)                          | A Endosulfan I  | 5.826 | 4.952 | 130.6E6  | 119.8E6  | 47.100 | 44.871 |
| 10)                         | B gamma-Chl...  | 5.700 | 4.834 | 146.4E6  | 131.7E6  | 48.697 | 45.393 |
| 11)                         | B alpha-Chl...  | 5.778 | 4.897 | 142.3E6  | 130.9E6  | 47.692 | 45.085 |
| 12)                         | B 4,4'-DDE      | 5.956 | 5.088 | 124.6E6  | 109.0E6  | 49.020 | 47.397 |
| 13)                         | MA Dieldrin     | 6.101 | 5.217 | 137.1E6  | 126.7E6  | 49.695 | 46.923 |
| 14)                         | MA Endrin       | 6.329 | 5.491 | 117.7E6  | 112.7E6  | 48.525 | 46.092 |
| 15)                         | B Endosulfa...  | 6.550 | 5.788 | 116.8E6  | 110.3E6  | 47.992 | 48.941 |
| 16)                         | A 4,4'-DDD      | 6.472 | 5.642 | 101.6E6  | 89283831 | 50.125 | 47.735 |
| 17)                         | MA 4,4'-DDT     | 6.784 | 5.891 | 104.5E6  | 96024795 | 45.669 | 45.454 |
| 18)                         | B Endrin al...  | 6.681 | 5.968 | 97037247 | 91294376 | 51.501 | 48.785 |
| 19)                         | B Endosulfa...  | 6.915 | 6.191 | 115.7E6  | 110.0E6  | 48.777 | 46.716 |
| 20)                         | A Methoxychlor  | 7.264 | 6.470 | 57365381 | 55165480 | 47.008 | 45.522 |
| 21)                         | B Endrin ke...  | 7.394 | 6.696 | 119.0E6  | 121.6E6  | 49.700 | 47.896 |
| 22)                         | Mirex           | 7.858 | 6.868 | 92925896 | 103.4E6  | 47.500 | 44.867 |
| -----                       |                 |       |       |          |          |        |        |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL042423\  
Data File : PL082289.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 24 Apr 2023 13:33  
Operator : AR\AJ  
Sample : PB152322BS  
Misc :  
ALS Vial : 19 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :  
PB152322BS

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 24 22:31:46 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL042023.M  
Quant Title : GC Extractables  
QLast Update : Fri Apr 21 03:12:31 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

