

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL011521\  
 Data File : PL064159.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 15 Jan 2021 13:58  
 Operator : AR\AJ  
 Sample : PB134163BS  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 PB134163BS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 16 02:41:39 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL011221.M  
 Quant Title : GC Extractables  
 QLast Update : Wed Jan 13 04:58:17 2021  
 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... | 3.440 | 4.108 | 68504006 | 55086213 | 22.846 | 21.548 |
| 28)                         | SA Decachlor... | 8.176 | 9.272 | 63164872 | 47811881 | 20.696 | 20.145 |
| Target Compounds            |                 |       |       |          |          |        |        |
| 2)                          | A alpha-BHC     | 3.874 | 4.510 | 284.3E6  | 210.4E6  | 57.156 | 57.566 |
| 3)                          | MA gamma-BHC... | 4.156 | 4.801 | 267.6E6  | 191.8E6  | 57.724 | 54.461 |
| 4)                          | MA Heptachlor   | 4.455 | 5.314 | 241.1E6  | 189.4E6  | 55.033 | 52.735 |
| 5)                          | MB Aldrin       | 4.701 | 5.625 | 220.4E6  | 162.2E6  | 55.006 | 52.258 |
| 6)                          | B beta-BHC      | 4.405 | 4.978 | 106.3E6  | 97624033 | 57.563 | 61.457 |
| 7)                          | B delta-BHC     | 4.608 | 5.199 | 259.1E6  | 178.9E6  | 55.958 | 56.363 |
| 8)                          | B Heptachlo...  | 5.143 | 6.019 | 213.7E6  | 154.4E6  | 56.393 | 59.266 |
| 9)                          | A Endosulfan I  | 5.479 | 6.381 | 196.5E6  | 145.9E6  | 55.637 | 53.230 |
| 10)                         | B gamma-Chl...  | 5.369 | 6.254 | 212.9E6  | 157.3E6  | 54.963 | 52.364 |
| 11)                         | B alpha-Chl...  | 5.427 | 6.327 | 202.2E6  | 157.8E6  | 52.845 | 51.849 |
| 12)                         | B 4,4'-DDE      | 5.595 | 6.484 | 191.8E6  | 137.2E6  | 54.440 | 51.527 |
| 13)                         | MA Dieldrin     | 5.722 | 6.642 | 209.0E6  | 148.3E6  | 56.182 | 52.732 |
| 14)                         | MA Endrin       | 5.976 | 6.864 | 195.7E6  | 119.5E6  | 56.359 | 52.338 |
| 15)                         | B Endosulfa...  | 6.248 | 7.077 | 190.5E6  | 120.2E6  | 56.199 | 47.599 |
| 16)                         | A 4,4'-DDD      | 6.107 | 6.982 | 164.0E6  | 118.7E6  | 56.216 | 53.533 |
| 17)                         | MA 4,4'-DDT     | 6.347 | 7.282 | 181.0E6  | 119.2E6  | 60.634 | 52.611 |
| 18)                         | B Endrin al...  | 6.416 | 7.202 | 144.8E6  | 107.9E6  | 50.495 | 49.748 |
| 19)                         | B Endosulfa...  | 6.629 | 7.426 | 183.5E6  | 124.8E6  | 54.092 | 50.507 |
| 20)                         | A Methoxychlor  | 6.894 | 7.742 | 88364714 | 65950839 | 52.877 | 48.811 |
| 21)                         | B Endrin ke...  | 7.115 | 7.906 | 200.1E6  | 134.0E6  | 55.716 | 53.713 |
| 22)                         | Mirex           | 7.301 | 8.359 | 137.5E6  | 98720425 | 50.548 | 48.663 |
| -----                       |                 |       |       |          |          |        |        |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL011521\  
Data File : PL064159.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 15 Jan 2021 13:58  
Operator : AR\AJ  
Sample : PB134163BS  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :  
PB134163BS

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 16 02:41:39 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL011221.M  
Quant Title : GC Extractables  
QLast Update : Wed Jan 13 04:58:17 2021  
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

