

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL042320\  
 Data File : PL058330.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 23 Apr 2020 14:51  
 Operator : AJ\MA  
 Sample : PB128438BS  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 PB128438BS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 24 00:50:50 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL040320.M  
 Quant Title : GC Extractables  
 QLast Update : Sat Apr 04 06:41:11 2020  
 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... | 3.461 | 3.954 | 190.0E6 | 39731108 | 18.850 | 18.308 |
| 28)                         | SA Decachlor... | 8.208 | 8.977 | 204.7E6 | 40307957 | 19.854 | 18.045 |
| Target Compounds            |                 |       |       |         |          |        |        |
| 2)                          | A alpha-BHC     | 3.898 | 4.341 | 804.7E6 | 151.1E6  | 46.321 | 46.023 |
| 3)                          | MA gamma-BHC... | 4.182 | 4.624 | 745.9E6 | 149.6E6  | 51.319 | 46.043 |
| 4)                          | MA Heptachlor   | 4.482 | 5.125 | 753.5E6 | 157.1E6  | 47.005 | 46.799 |
| 5)                          | MB Aldrin       | 4.730 | 5.427 | 759.2E6 | 156.6E6  | 51.557 | 48.357 |
| 6)                          | B beta-BHC      | 4.435 | 4.798 | 322.4E6 | 75629256 | 51.052 | 54.465 |
| 7)                          | B delta-BHC     | 4.638 | 5.011 | 740.1E6 | 134.6E6  | 48.766 | 53.678 |
| 8)                          | B Heptachlo...  | 5.173 | 5.813 | 700.9E6 | 150.7E6  | 52.152 | 55.808 |
| 9)                          | A Endosulfan I  | 5.512 | 6.167 | 640.0E6 | 143.0E6  | 52.213 | 47.942 |
| 10)                         | B gamma-Chl...  | 5.400 | 6.045 | 711.6E6 | 156.7E6  | 52.394 | 48.358 |
| 11)                         | B alpha-Chl...  | 5.458 | 6.117 | 681.3E6 | 153.7E6  | 51.167 | 46.971 |
| 12)                         | B 4,4'-DDE      | 5.622 | 6.277 | 691.5E6 | 141.5E6  | 52.787 | 47.796 |
| 13)                         | MA Dieldrin     | 5.754 | 6.422 | 697.1E6 | 145.5E6  | 53.584 | 47.632 |
| 14)                         | MA Endrin       | 6.012 | 6.639 | 566.0E6 | 107.6E6  | 48.485 | 43.059 |
| 15)                         | B Endosulfa...  | 6.285 | 6.849 | 533.2E6 | 113.2E6  | 48.197 | 43.631 |
| 16)                         | A 4,4'-DDD      | 6.138 | 6.766 | 540.1E6 | 107.4E6  | 54.042 | 47.080 |
| 17)                         | MA 4,4'-DDT     | 6.378 | 7.062 | 495.0E6 | 91386501 | 48.770 | 41.029 |
| 18)                         | B Endrin al...  | 6.453 | 6.974 | 474.1E6 | 98195266 | 50.713 | 44.200 |
| 19)                         | B Endosulfa...  | 6.666 | 7.196 | 499.9E6 | 107.4E6  | 49.202 | 45.238 |
| 20)                         | A Methoxychlor  | 6.922 | 7.522 | 244.9E6 | 50528161 | 44.426 | 39.723 |
| 21)                         | B Endrin ke...  | 7.156 | 7.664 | 595.7E6 | 117.4E6  | 53.508 | 47.506 |
| 22)                         | Mirex           | 7.343 | 8.114 | 382.4E6 | 85585055 | 46.652 | 46.549 |
| -----                       |                 |       |       |         |          |        |        |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL042320\  
Data File : PL058330.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 23 Apr 2020 14:51  
Operator : AJ\MA  
Sample : PB128438BS  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampled :  
PB128438BS

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 24 00:50:50 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL040320.M  
Quant Title : GC Extractables  
QLast Update : Sat Apr 04 06:41:11 2020  
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

