

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL062818\  
 Data File : PL037535.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 28 Jun 2018 19:59  
 Operator : UA\AJ  
 Sample : PB110676BSD (Sig #1); PB110676TB (Sig #2)  
 Misc :  
 ALS Vial : 22 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 PB110676BSD

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 29 03:57:47 2018  
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD\_L\methods\PL062018.M  
 Quant Title : GC Extractables  
 QLast Update : Thu Jun 21 02:27:11 2018  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 2 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

|                             | Compound        | RT#1  | RT#2  | Resp#1  | Resp#2   | ng/ml  | ng/ml  |
|-----------------------------|-----------------|-------|-------|---------|----------|--------|--------|
| -----                       |                 |       |       |         |          |        |        |
| System Monitoring Compounds |                 |       |       |         |          |        |        |
| 1)                          | SA Tetrachlo... | 3.335 | 3.936 | 153.3E6 | 56044291 | 19.380 | 20.256 |
| 28)                         | SA Decachlor... | 8.015 | 8.949 | 123.4E6 | 40147926 | 20.454 | 20.236 |
| Target Compounds            |                 |       |       |         |          |        |        |
| 2)                          | A alpha-BHC     | 3.765 | 4.315 | 645.7E6 | 223.8E6  | 52.739 | 57.670 |
| 3)                          | MA gamma-BHC... | 4.042 | 4.596 | 582.4E6 | 196.6E6  | 56.458 | 56.918 |
| 4)                          | MA Heptachlor   | 4.327 | 5.107 | 571.1E6 | 193.7E6  | 55.743 | 56.052 |
| 5)                          | MB Aldrin       | 4.567 | 5.409 | 562.3E6 | 176.0E6  | 55.241 | 56.089 |
| 6)                          | B beta-BHC      | 4.296 | 4.757 | 253.5E6 | 87456102 | 55.588 | 54.230 |
| 7)                          | B delta-BHC     | 4.490 | 4.971 | 591.3E6 | 186.7E6  | 55.890 | 66.201 |
| 8)                          | B Heptachlo...  | 5.005 | 5.789 | 530.6E6 | 160.2E6  | 56.644 | 56.207 |
| 9)                          | A Endosulfan I  | 5.337 | 6.142 | 456.5E6 | 140.4E6  | 53.959 | 54.754 |
| 10)                         | B gamma-Chl...  | 5.228 | 6.022 | 526.7E6 | 159.7E6  | 56.231 | 56.699 |
| 11)                         | B alpha-Chl...  | 5.285 | 6.095 | 503.6E6 | 156.9E6  | 55.459 | 54.525 |
| 12)                         | B 4,4'-DDE      | 5.454 | 6.251 | 490.6E6 | 139.9E6  | 55.539 | 54.960 |
| 13)                         | MA Dieldrin     | 5.577 | 6.396 | 497.5E6 | 147.9E6  | 56.199 | 55.417 |
| 14)                         | MA Endrin       | 5.831 | 6.610 | 430.7E6 | 121.8E6  | 54.679 | 52.959 |
| 15)                         | B Endosulfa...  | 6.105 | 6.813 | 416.4E6 | 129.3E6  | 56.621 | 52.139 |
| 16)                         | A 4,4'-DDD      | 5.966 | 6.732 | 388.5E6 | 113.8E6  | 59.160 | 55.436 |
| 17)                         | MA 4,4'-DDT     | 6.200 | 7.032 | 349.8E6 | 108.9E6  | 54.174 | 51.427 |
| 18)                         | B Endrin al...  | 6.274 | 6.936 | 322.5E6 | 108.9E6  | 57.751 | 54.109 |
| 19)                         | B Endosulfa...  | 6.485 | 7.158 | 374.6E6 | 118.6E6  | 55.994 | 54.472 |
| 20)                         | A Methoxychlor  | 6.749 | 7.487 | 179.9E6 | 61320274 | 52.924 | 54.782 |
| 21)                         | B Endrin ke...  | 6.969 | 7.622 | 398.4E6 | 122.8E6  | 56.014 | 60.479 |
| -----                       |                 |       |       |         |          |        |        |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL062818\  
Data File : PL037535.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 28 Jun 2018 19:59  
Operator : UA\AJ  
Sample : PB110676BSD (Sig #1); PB110676TB (Sig #2)  
Misc :  
ALS Vial : 22 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :  
PB110676BSD

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 29 03:57:47 2018  
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD\_L\methods\PL062018.M  
Quant Title : GC Extractables  
QLast Update : Thu Jun 21 02:27:11 2018  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 2 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

