

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL040621\  
 Data File : PL065923.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 06 Apr 2021 17:56  
 Operator : AR\AJ  
 Sample : PSTDCCC050  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 PSTDCCC050

Manual Integrations  
 APPROVED

Ankita  
 4/7/2021 4:50:53 PM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 07 04:36:30 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL033121.M  
 Quant Title : GC Extractables  
 QLast Update : Wed Mar 31 15:57:28 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... | 3.276 | 3.780 | 133.0E6  | 137.2E6  | 51.066  | 49.974 |
| 28)                         | SA Decachlor... | 7.908 | 8.728 | 126.5E6  | 118.8E6  | 54.618  | 52.685 |
| Target Compounds            |                 |       |       |          |          |         |        |
| 2)                          | A alpha-BHC     | 3.698 | 4.166 | 212.2E6  | 205.4E6  | 51.887  | 50.561 |
| 3)                          | MA gamma-BHC... | 3.970 | 4.445 | 193.4E6  | 187.9E6  | 52.259m | 51.322 |
| 4)                          | MA Heptachlor   | 4.256 | 4.929 | 180.2E6  | 175.1E6  | 50.025  | 49.623 |
| 5)                          | MB Aldrin       | 4.491 | 5.226 | 176.9E6  | 169.0E6  | 51.825m | 51.196 |
| 6)                          | B beta-BHC      | 4.223 | 4.628 | 82109953 | 87539077 | 51.515  | 50.258 |
| 7)                          | B delta-BHC     | 4.414 | 4.835 | 190.0E6  | 159.6E6  | 52.830  | 53.503 |
| 8)                          | B Heptachlo...  | 4.924 | 5.612 | 161.3E6  | 154.5E6  | 51.294  | 49.766 |
| 9)                          | A Endosulfan I  | 5.251 | 5.962 | 151.5E6  | 141.9E6  | 52.563  | 51.703 |
| 10)                         | B gamma-Chl...  | 5.144 | 5.843 | 163.6E6  | 154.5E6  | 51.977  | 51.493 |
| 11)                         | B alpha-Chl...  | 5.200 | 5.912 | 160.8E6  | 152.3E6  | 51.666  | 51.473 |
| 12)                         | B 4,4'-DDE      | 5.367 | 6.077 | 145.1E6  | 137.3E6  | 52.574  | 52.569 |
| 13)                         | MA Dieldrin     | 5.488 | 6.218 | 153.8E6  | 146.0E6  | 52.641  | 51.791 |
| 14)                         | MA Endrin       | 5.737 | 6.433 | 136.6E6  | 125.1E6  | 50.591  | 50.233 |
| 15)                         | B Endosulfa...  | 6.009 | 6.650 | 129.8E6  | 122.8E6  | 52.269  | 51.939 |
| 16)                         | A 4,4'-DDD      | 5.872 | 6.568 | 121.3E6  | 112.0E6  | 53.479  | 53.152 |
| 17)                         | MA 4,4'-DDT     | 6.104 | 6.861 | 105.1E6  | 104.8E6  | 49.887m | 46.823 |
| 18)                         | B Endrin al...  | 6.175 | 6.775 | 99054149 | 96979722 | 52.351  | 51.110 |
| 19)                         | B Endosulfa...  | 6.386 | 6.996 | 134.8E6  | 123.5E6  | 52.239  | 50.907 |
| 20)                         | A Methoxychlor  | 6.651 | 7.327 | 61050547 | 57778018 | 48.631  | 45.619 |
| 21)                         | B Endrin ke...  | 6.864 | 7.463 | 143.7E6  | 132.0E6  | 52.398  | 51.345 |
| 22)                         | Mirex           | 7.036 | 7.897 | 108.4E6  | 97870999 | 51.748  | 50.143 |
| -----                       |                 |       |       |          |          |         |        |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL040621\  
Data File : PL065923.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 06 Apr 2021 17:56  
Operator : AR\AJ  
Sample : PSTDCCC050  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :  
PSTDCCC050

Manual Integrations  
APPROVED

Ankita  
4/7/2021 4:50:53 PM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 07 04:36:30 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL033121.M  
Quant Title : GC Extractables  
QLast Update : Wed Mar 31 15:57:28 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

