

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL010521\  
 Data File : PL063931.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 05 Jan 2021 14:33  
 Operator : AR\AJ  
 Sample : PSTDCCC050  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 PSTDCCC050

Manual Integrations  
 APPROVED

Ankita  
 1/6/2021 10:15:03 AM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 05 16:01:29 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL122220.M  
 Quant Title : GC Extractables  
 QLast Update : Tue Dec 22 14:02:42 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... | 3.444 | 4.113 | 168.6E6  | 137.6E6  | 56.232  | 53.877 |
| 28)                         | SA Decachlor... | 8.185 | 9.275 | 128.4E6  | 83861999 | 46.616  | 42.535 |
| Target Compounds            |                 |       |       |          |          |         |        |
| 2)                          | A alpha-BHC     | 3.879 | 4.515 | 288.6E6  | 200.0E6  | 57.804  | 55.521 |
| 3)                          | MA gamma-BHC... | 4.160 | 4.806 | 264.7E6  | 184.6E6  | 57.898  | 54.118 |
| 4)                          | MA Heptachlor   | 4.460 | 5.319 | 230.9E6  | 163.4E6  | 54.840  | 51.173 |
| 5)                          | MB Aldrin       | 4.707 | 5.630 | 226.0E6  | 149.5E6  | 56.579  | 52.243 |
| 6)                          | B beta-BHC      | 4.410 | 4.981 | 103.0E6  | 82888882 | 53.306  | 47.221 |
| 7)                          | B delta-BHC     | 4.612 | 5.203 | 253.5E6  | 169.1E6  | 55.938  | 51.448 |
| 8)                          | B Heptachlo...  | 5.148 | 6.023 | 209.9E6  | 136.8E6  | 55.876  | 49.306 |
| 9)                          | A Endosulfan I  | 5.485 | 6.385 | 191.0E6  | 125.5E6  | 55.153  | 49.903 |
| 10)                         | B gamma-Chl...  | 5.373 | 6.258 | 211.4E6  | 138.0E6  | 55.605m | 49.888 |
| 11)                         | B alpha-Chl...  | 5.433 | 6.331 | 206.6E6  | 137.7E6  | 55.067  | 49.874 |
| 12)                         | B 4,4'-DDE      | 5.600 | 6.487 | 194.2E6  | 123.3E6  | 56.485  | 49.932 |
| 13)                         | MA Dieldrin     | 5.727 | 6.646 | 200.5E6  | 129.9E6  | 55.327  | 49.853 |
| 14)                         | MA Endrin       | 5.982 | 6.868 | 157.3E6  | 90414901 | 53.984  | 46.591 |
| 15)                         | B Endosulfa...  | 6.255 | 7.081 | 174.7E6  | 110.7E6  | 53.007  | 46.956 |
| 16)                         | A 4,4'-DDD      | 6.114 | 6.986 | 171.7E6  | 107.3E6  | 58.705  | 50.754 |
| 17)                         | MA 4,4'-DDT     | 6.354 | 7.286 | 127.9E6  | 80306483 | 48.271  | 41.279 |
| 18)                         | B Endrin al...  | 6.423 | 7.206 | 143.3E6  | 94680467 | 51.770  | 46.964 |
| 19)                         | B Endosulfa...  | 6.637 | 7.430 | 165.3E6  | 103.6E6  | 52.490  | 46.068 |
| 20)                         | A Methoxychlor  | 6.902 | 7.745 | 63764597 | 43513911 | 48.535  | 41.244 |
| 21)                         | B Endrin ke...  | 7.123 | 7.909 | 188.2E6  | 116.1E6  | 54.123  | 47.081 |
| 22)                         | Mirex           | 7.310 | 8.362 | 128.1E6  | 78594433 | 51.033  | 43.571 |
| -----                       |                 |       |       |          |          |         |        |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL010521\  
Data File : PL063931.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 05 Jan 2021 14:33  
Operator : AR\AJ  
Sample : PSTDCCC050  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :  
PSTDCCC050

Manual Integrations  
APPROVED

Ankita  
1/6/2021 10:15:03 AM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 05 16:01:29 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL122220.M  
Quant Title : GC Extractables  
QLast Update : Tue Dec 22 14:02:42 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

