

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL080619\  
 Data File : PL051104.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 06 Aug 2019 15:38  
 Operator : SM\AJ  
 Sample : PSTDCCC050  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 PSTDCCC050

Manual Integrations  
 APPROVED

Ankita  
 8/7/2019 5:44:37 PM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 07 00:40:15 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL071719.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Jul 19 01:19:13 2019  
 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... | 3.317 | 3.928 | 552.2E6 | 147.7E6  | 54.956 | 51.781  |
| 28)                         | SA Decachlor... | 7.977 | 8.956 | 568.3E6 | 147.0E6  | 56.127 | 51.992  |
| Target Compounds            |                 |       |       |         |          |        |         |
| 2)                          | A alpha-BHC     | 3.744 | 4.316 | 927.5E6 | 221.1E6  | 55.350 | 53.584  |
| 3)                          | MA gamma-BHC... | 4.019 | 4.599 | 867.0E6 | 208.9E6  | 56.365 | 53.934  |
| 4)                          | MA Heptachlor   | 4.303 | 5.101 | 912.0E6 | 220.6E6  | 55.581 | 53.198  |
| 5)                          | MB Aldrin       | 4.541 | 5.402 | 872.0E6 | 205.3E6  | 56.287 | 54.491  |
| 6)                          | B beta-BHC      | 4.274 | 4.776 | 360.5E6 | 95468043 | 54.984 | 55.220  |
| 7)                          | B delta-BHC     | 4.467 | 4.989 | 911.8E6 | 210.8E6  | 55.566 | 54.506  |
| 8)                          | B Heptachlor... | 4.977 | 5.789 | 808.6E6 | 198.0E6  | 54.735 | 51.766  |
| 9)                          | A Endosulfan I  | 5.307 | 6.144 | 770.1E6 | 185.6E6  | 52.953 | 53.960  |
| 10)                         | B gamma-Chl...  | 5.199 | 6.023 | 854.3E6 | 201.8E6  | 54.125 | 54.604  |
| 11)                         | B alpha-Chl...  | 5.255 | 6.094 | 823.4E6 | 199.0E6  | 53.971 | 54.290  |
| 12)                         | B 4,4'-DDE      | 5.423 | 6.255 | 765.6E6 | 197.2E6  | 51.087 | 54.723  |
| 13)                         | MA Dieldrin     | 5.546 | 6.400 | 850.3E6 | 194.5E6  | 54.871 | 54.926  |
| 14)                         | MA Endrin       | 5.798 | 6.617 | 764.4E6 | 164.1E6  | 51.925 | 52.909  |
| 15)                         | B Endosulfa...  | 6.074 | 6.830 | 738.3E6 | 172.9E6  | 52.758 | 54.374  |
| 16)                         | A 4,4'-DDD      | 5.933 | 6.744 | 679.0E6 | 155.2E6  | 56.656 | 58.274m |
| 17)                         | MA 4,4'-DDT     | 6.167 | 7.042 | 634.8E6 | 145.0E6  | 51.251 | 53.708  |
| 18)                         | B Endrin al...  | 6.241 | 6.952 | 598.1E6 | 146.3E6  | 51.847 | 53.836m |
| 19)                         | B Endosulfa...  | 6.452 | 7.176 | 660.9E6 | 160.1E6  | 51.880 | 55.430  |
| 20)                         | A Methoxychlor  | 6.712 | 7.502 | 317.2E6 | 80551190 | 50.842 | 54.899  |
| 21)                         | B Endrin ke...  | 6.933 | 7.645 | 739.8E6 | 169.2E6  | 54.089 | 58.522  |
| 22)                         | Mirex           | 7.106 | 8.093 | 507.1E6 | 124.1E6  | 51.722 | 54.043  |
| -----                       |                 |       |       |         |          |        |         |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL080619\  
Data File : PL051104.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 06 Aug 2019 15:38  
Operator : SM\AJ  
Sample : PSTDCCC050  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :  
PSTDCCC050

Manual Integrations  
APPROVED

Ankita  
8/7/2019 5:44:37 PM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 07 00:40:15 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL071719.M  
Quant Title : GC Extractables  
QLast Update : Fri Jul 19 01:19:13 2019  
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

