

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL052919\  
 Data File : PL049069.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 29 May 2019 20:49  
 Operator : SM\AJ  
 Sample : PSTDCCC050  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 PSTDCCC050

Manual Integrations  
 APPROVED

Ankita  
 5/30/2019 9:26:41 AM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 30 01:13:51 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL050119.M  
 Quant Title : GC Extractables  
 QLast Update : Thu May 02 09:36:55 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... | 3.324 | 3.937 | 508.4E6 | 140.1E6  | 52.479  | 56.265 |
| 2)                          | SA Decachlor... | 7.992 | 8.973 | 496.6E6 | 137.8E6  | 49.397  | 51.934 |
| Target Compounds            |                 |       |       |         |          |         |        |
| 2)                          | A alpha-BHC     | 3.752 | 4.326 | 831.2E6 | 205.0E6  | 53.740  | 58.374 |
| 3)                          | MA gamma-BHC... | 4.028 | 4.609 | 778.6E6 | 188.7E6  | 54.797  | 57.772 |
| 4)                          | MA Heptachlor   | 4.312 | 5.113 | 789.8E6 | 190.4E6  | 53.684  | 54.999 |
| 5)                          | MB Aldrin       | 4.552 | 5.415 | 751.1E6 | 175.8E6  | 54.817  | 56.776 |
| 6)                          | B beta-BHC      | 4.282 | 4.784 | 318.5E6 | 85771460 | 53.971  | 55.123 |
| 7)                          | B delta-BHC     | 4.476 | 4.998 | 777.2E6 | 169.9E6  | 55.050  | 60.082 |
| 8)                          | B Heptachlo...  | 4.988 | 5.802 | 654.8E6 | 175.0E6  | 50.824  | 59.985 |
| 9)                          | A Endosulfan I  | 5.319 | 6.157 | 630.5E6 | 152.0E6  | 52.414  | 53.760 |
| 10)                         | B gamma-Chl...  | 5.211 | 6.036 | 709.3E6 | 168.0E6  | 53.121  | 54.581 |
| 11)                         | B alpha-Chl...  | 5.267 | 6.107 | 682.0E6 | 165.3E6  | 52.169  | 53.881 |
| 12)                         | B 4,4'-DDE      | 5.434 | 6.267 | 690.8E6 | 152.2E6  | 54.454  | 55.114 |
| 13)                         | MA Dieldrin     | 5.556 | 6.413 | 681.6E6 | 160.6E6  | 52.348m | 54.759 |
| 14)                         | MA Endrin       | 5.811 | 6.631 | 614.9E6 | 135.9E6  | 50.511  | 52.102 |
| 15)                         | B Endosulfa...  | 6.086 | 6.842 | 580.9E6 | 142.1E6  | 50.334  | 52.678 |
| 16)                         | A 4,4'-DDD      | 5.946 | 6.758 | 522.3E6 | 127.5E6  | 53.655  | 56.803 |
| 17)                         | MA 4,4'-DDT     | 6.180 | 7.055 | 493.3E6 | 118.2E6  | 49.100  | 50.365 |
| 18)                         | B Endrin al...  | 6.252 | 6.966 | 485.7E6 | 121.9E6  | 49.981  | 52.002 |
| 19)                         | B Endosulfa...  | 6.464 | 7.189 | 522.2E6 | 134.8E6  | 48.659  | 52.065 |
| 20)                         | A Methoxychlor  | 6.725 | 7.515 | 263.6E6 | 71964402 | 48.410  | 52.714 |
| 21)                         | B Endrin ke...  | 6.946 | 7.657 | 640.4E6 | 144.2E6  | 54.946  | 55.184 |
| 22)                         | Mirex           | 7.120 | 8.107 | 416.0E6 | 110.3E6  | 46.411  | 52.281 |
| -----                       |                 |       |       |         |          |         |        |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL052919\  
Data File : PL049069.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 29 May 2019 20:49  
Operator : SM\AJ  
Sample : PSTDCCC050  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampled :  
PSTDCCC050

Manual Integrations  
APPROVED

Ankita  
5/30/2019 9:26:41 AM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 30 01:13:51 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL050119.M  
Quant Title : GC Extractables  
QLast Update : Thu May 02 09:36:55 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

