

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL031219\  
 Data File : PL045795.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 13 Mar 2019 04:42  
 Operator : AJ\SJ  
 Sample : PSTDCCC050  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 PSTDCCC050

Manual Integrations  
 APPROVED

Sohil  
 3/13/2019 9:37:14 AM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 13 07:59:52 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL022719.M  
 Quant Title : GC Extractables  
 QLast Update : Wed Feb 27 17:00:03 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... | 3.362 | 3.981 | 341.0E6 | 107.9E6  | 49.567  | 50.400  |
| 28)                         | SA Decachlor... | 8.043 | 9.036 | 371.0E6 | 108.7E6  | 44.340  | 47.567  |
| Target Compounds            |                 |       |       |         |          |         |         |
| 2)                          | A alpha-BHC     | 3.793 | 4.371 | 560.9E6 | 157.6E6  | 50.502  | 51.862  |
| 3)                          | MA gamma-BHC... | 4.070 | 4.656 | 515.4E6 | 145.4E6  | 50.998  | 51.463  |
| 4)                          | MA Heptachlor   | 4.357 | 5.162 | 526.7E6 | 150.7E6  | 49.913  | 50.667  |
| 5)                          | MB Aldrin       | 4.598 | 5.467 | 498.1E6 | 138.2E6  | 51.208  | 51.175  |
| 6)                          | B beta-BHC      | 4.322 | 4.827 | 211.7E6 | 65920764 | 49.401  | 51.908  |
| 7)                          | B delta-BHC     | 4.518 | 5.044 | 498.6E6 | 123.4E6  | 52.167  | 57.389  |
| 8)                          | B Heptachlor... | 5.035 | 5.853 | 466.1E6 | 133.6E6  | 49.944  | 55.617  |
| 9)                          | A Endosulfan I  | 5.367 | 6.209 | 442.3E6 | 125.3E6  | 49.486  | 50.334  |
| 10)                         | B gamma-Chl...  | 5.258 | 6.087 | 484.6E6 | 136.5E6  | 49.520  | 50.887  |
| 11)                         | B alpha-Chl...  | 5.314 | 6.160 | 476.6E6 | 135.2E6  | 49.150  | 50.117  |
| 12)                         | B 4,4'-DDE      | 5.482 | 6.317 | 430.3E6 | 119.5E6  | 49.021  | 51.151  |
| 13)                         | MA Dieldrin     | 5.607 | 6.466 | 480.3E6 | 129.7E6  | 50.250  | 50.483  |
| 14)                         | MA Endrin       | 5.860 | 6.683 | 433.5E6 | 110.3E6  | 48.133  | 48.488  |
| 15)                         | B Endosulfa...  | 6.134 | 6.893 | 424.0E6 | 115.3E6  | 48.915  | 49.039  |
| 16)                         | A 4,4'-DDD      | 5.994 | 6.808 | 378.4E6 | 101.0E6  | 51.675  | 52.500  |
| 17)                         | MA 4,4'-DDT     | 6.228 | 7.105 | 345.6E6 | 94899170 | 46.084  | 48.088  |
| 18)                         | B Endrin al...  | 6.301 | 7.017 | 353.9E6 | 99909276 | 48.422  | 48.874  |
| 19)                         | B Endosulfa...  | 6.512 | 7.240 | 383.4E6 | 110.3E6  | 47.163  | 49.017  |
| 20)                         | A Methoxychlor  | 6.774 | 7.562 | 192.8E6 | 59558898 | 43.912  | 48.524m |
| 21)                         | B Endrin ke...  | 6.995 | 7.709 | 466.1E6 | 118.3E6  | 50.592m | 49.758  |
| 22)                         | Mirex           | 7.173 | 8.162 | 330.5E6 | 93861306 | 44.427  | 47.127  |
| -----                       |                 |       |       |         |          |         |         |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL031219\  
Data File : PL045795.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 13 Mar 2019 04:42  
Operator : AJ\SJ  
Sample : PSTDCCC050  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :  
PSTDCCC050

Manual Integrations  
APPROVED

Sohil  
3/13/2019 9:37:14 AM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 13 07:59:52 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL022719.M  
Quant Title : GC Extractables  
QLast Update : Wed Feb 27 17:00:03 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

