

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD011119\  
 Data File : PD050990.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 10 Jan 2019 10:57  
 Operator : AJ\SJ  
 Sample : PSTDCCC050  
 Misc :  
 ALS Vial : 100 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 PSTDCCC050

Manual Integrations  
 APPROVED

Sohil  
 1/11/2019 10:29:42 AM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 11 00:25:13 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD011019.M  
 Quant Title : GC Extractables  
 QLast Update : Thu Jan 10 03:41:46 2019  
 Response via : Initial Calibration  
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 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 x 0.50µm

|                             | Compound        | RT#1  | RT#2  | Resp#1   | Resp#2   | ng/ml   | ng/ml   |
|-----------------------------|-----------------|-------|-------|----------|----------|---------|---------|
| -----                       |                 |       |       |          |          |         |         |
| System Monitoring Compounds |                 |       |       |          |          |         |         |
| 1)                          | SA Tetrachlo... | 3.227 | 4.047 | 82579989 | 1474.6E6 | 55.288  | 49.549  |
| 28)                         | SA Decachlor... | 7.833 | 9.162 | 57080168 | 841.1E6  | 47.028  | 42.151  |
| Target Compounds            |                 |       |       |          |          |         |         |
| 2)                          | A alpha-BHC     | 3.647 | 4.439 | 138.4E6  | 2274.9E6 | 57.495  | 49.919  |
| 3)                          | MA gamma-BHC... | 3.916 | 4.726 | 129.3E6  | 2061.3E6 | 54.806  | 49.593  |
| 4)                          | MA Heptachlor   | 4.194 | 5.240 | 130.5E6  | 2000.9E6 | 54.480  | 49.042  |
| 5)                          | MB Aldrin       | 4.426 | 5.548 | 132.3E6  | 1919.8E6 | 55.775  | 49.044  |
| 6)                          | B beta-BHC      | 4.162 | 4.896 | 51543413 | 881.1E6  | 54.432  | 48.690  |
| 7)                          | B delta-BHC     | 4.350 | 5.115 | 127.3E6  | 1981.3E6 | 56.550  | 50.992  |
| 8)                          | B Heptachlor... | 4.855 | 5.934 | 121.9E6  | 1696.9E6 | 54.246  | 48.667m |
| 9)                          | A Endosulfan I  | 5.177 | 6.294 | 114.2E6  | 1520.1E6 | 53.554  | 48.310  |
| 10)                         | B gamma-Chl...  | 5.072 | 6.170 | 126.8E6  | 1705.2E6 | 54.141  | 49.094  |
| 11)                         | B alpha-Chl...  | 5.128 | 6.243 | 124.1E6  | 1622.1E6 | 53.708  | 47.859  |
| 12)                         | B 4,4'-DDE      | 5.299 | 6.399 | 118.1E6  | 1567.5E6 | 54.715  | 47.544  |
| 13)                         | MA Dieldrin     | 5.412 | 6.552 | 127.1E6  | 1614.4E6 | 54.267  | 48.395  |
| 14)                         | MA Endrin       | 5.659 | 6.770 | 102.4E6  | 1130.3E6 | 46.756  | 40.135m |
| 15)                         | B Endosulfa...  | 5.929 | 6.980 | 105.5E6  | 1301.3E6 | 52.754  | 47.542  |
| 16)                         | A 4,4'-DDD      | 5.800 | 6.891 | 96764919 | 1248.0E6 | 54.802  | 47.563  |
| 17)                         | MA 4,4'-DDT     | 6.031 | 7.191 | 96346486 | 1124.2E6 | 51.204  | 47.101  |
| 18)                         | B Endrin al...  | 6.096 | 7.105 | 86810528 | 1089.4E6 | 53.772  | 47.799  |
| 19)                         | B Endosulfa...  | 6.305 | 7.329 | 100.1E6  | 1254.6E6 | 51.096  | 46.474  |
| 20)                         | A Methoxychlor  | 6.578 | 7.650 | 47467649 | 536.5E6  | 49.668  | 44.074  |
| 21)                         | B Endrin ke...  | 6.778 | 7.801 | 117.0E6  | 1195.5E6 | 54.948m | 47.025m |
| -----                       |                 |       |       |          |          |         |         |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD011119\  
Data File : PD050990.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 10 Jan 2019 10:57  
Operator : AJ\SJ  
Sample : PSTDCCC050  
Misc :  
ALS Vial : 100 Sample Multiplier: 1

Instrument :  
ECD\_D  
ClientSampleId :  
PSTDCCC050

Manual Integrations  
APPROVED

Sohil  
1/11/2019 10:29:42 AM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 11 00:25:13 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD011019.M  
Quant Title : GC Extractables  
QLast Update : Thu Jan 10 03:41:46 2019  
Response via : Initial Calibration  
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 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 x 0.50µm

