

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD081518\  
 Data File : PD048915.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 15 Aug 2018 10:36  
 Operator : AJ\SJ  
 Sample : PEM33  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 PEM33

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 15 10:50:41 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD072818CLP.M  
 Quant Title : GC Extractables  
 QLast Update : Sat Jul 28 05:19:54 2018  
 Response via : Initial Calibration  
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 1 µl  
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1  
 Signal #1 Info : 30M x 0.32mm x 0.2 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... | 3.370  | 3.968  | 23922005 | 357.4E6  | 17.363   | 18.579   |
| 27)                         | SA Decachlor... | 8.068  | 8.995  | 29010298 | 343.8E6  | 17.909   | 19.153   |
| Target Compounds            |                 |        |        |          |          |          |          |
| 2)                          | A alpha-BHC     | 3.801  | 4.349  | 19078267 | 288.1E6  | 8.812    | 9.594    |
| 3)                          | MA gamma-BHC... | 4.079  | 4.630  | 20179553 | 273.6E6  | 9.477    | 9.785    |
| 4)                          | MA Heptachlor   | 4.328f | 0.000  | 7651904  | 0        | 3.764    | N.D. #   |
| 6)                          | B beta-BHC      | 4.328  | 4.790  | 7651904  | 108.1E6  | 9.617    | 10.290   |
| 9)                          | A Endosulfan I  | 0.000  | 6.140f | 0        | 8262538  | N.D.     | 0.365    |
| 10)                         | B trans-Chl...  | 0.000  | 6.074  | 0        | 8365288  | N.D.     | 0.336    |
| 11)                         | B cis-Chlor...  | 0.000  | 6.140  | 0        | 8262538  | N.D.     | 0.345    |
| 14)                         | MA Endrin       | 5.878  | 6.650  | 77858323 | 909.3E6  | 46.878   | 49.043   |
| 15)                         | B Endosulfa...  | 0.000  | 6.863  | 0        | 20604973 | N.D.     | 1.072    |
| 16)                         | A 4,4'-DDD      | 0.000  | 6.768  | 0        | 26332896 | N.D.     | 1.675    |
| 17)                         | MA 4,4'-DDT     | 6.246  | 7.068  | 152.8E6  | 1638.8E6 | 90.489   | 100.230  |
| 18)                         | B Endrin al...  | 0.000  | 6.973  | 0        | 7777897  | N.D.     | 0.502    |
| 20)                         | A Methoxychlor  | 6.796  | 7.521  | 191.0E6  | 1756.5E6 | 218.444  | 253.874  |
| 21)                         | B Endrin ke...  | 7.022  | 7.663  | 739108   | 15968192 | 0.400    | 0.927 #  |
| 23)                         | Toxaphene-2     | 6.246  | 6.650  | 152.8E6  | 909.3E6  | 5540.363 | 6359.876 |
| 24)                         | Toxaphene-3     | 0.000  | 7.068  | 0        | 1638.8E6 | N.D.     | 3287.136 |
| 25)                         | Toxaphene-4     | 6.796  | 0.000  | 191.0E6  | 0        | 7402.221 | N.D. #   |
| 26)                         | Toxaphene-5     | 0.000  | 7.663  | 0        | 15968192 | N.D.     | 81.220   |
| -----                       |                 |        |        |          |          |          |          |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD081518\  
Data File : PD048915.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 15 Aug 2018 10:36  
Operator : AJ\SJ  
Sample : PEM33  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_D  
ClientSampleId :  
PEM33

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 15 10:50:41 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD072818CLP.M  
Quant Title : GC Extractables  
QLast Update : Sat Jul 28 05:19:54 2018  
Response via : Initial Calibration  
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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 x 0.50µm

