

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD021524\  
 Data File : PD081426.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 14 Feb 2024 23:16  
 Operator : AR\AJ  
 Sample : P1370-03MSD  
 Misc :  
 ALS Vial : 47 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 C0AA7MSD

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 15 06:25:51 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD021224CLP.M  
 Quant Title : GC Extractables  
 QLast Update : Mon Feb 12 17:06:05 2024  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

|                             | Compound        | RT#1  | RT#2  | Resp#1   | Resp#2   | ng/ml   | ng/ml   |
|-----------------------------|-----------------|-------|-------|----------|----------|---------|---------|
| -----                       |                 |       |       |          |          |         |         |
| System Monitoring Compounds |                 |       |       |          |          |         |         |
| 1)                          | SA Tetrachlo... | 3.566 | 2.795 | 27651884 | 51001249 | 20.226  | 20.804  |
| 2)                          | SA Decachlor... | 9.112 | 7.931 | 35908321 | 48092130 | 18.612  | 19.387  |
| Target Compounds            |                 |       |       |          |          |         |         |
| 2)                          | A alpha-BHC     | 4.022 | 3.296 | 130.3E6  | 214.7E6  | 55.812  | 55.849  |
| 3)                          | MA gamma-BHC... | 4.356 | 3.625 | 119.6E6  | 189.2E6  | 51.784  | 52.227  |
| 4)                          | MA Heptachlor   | 4.949 | 3.966 | 115.9E6  | 170.9E6  | 47.264  | 48.180  |
| 5)                          | MB Aldrin       | 5.292 | 4.246 | 110.5E6  | 165.2E6  | 46.749  | 48.767  |
| 6)                          | B beta-BHC      | 4.550 | 3.920 | 50823879 | 80081474 | 48.906  | 47.394  |
| 7)                          | B delta-BHC     | 4.800 | 4.151 | 130.6E6  | 197.8E6  | 55.141  | 52.831  |
| 8)                          | B Heptachlo...  | 5.718 | 4.747 | 107.3E6  | 162.3E6  | 47.376  | 50.595  |
| 9)                          | A Endosulfan I  | 6.105 | 5.117 | 101.2E6  | 151.3E6  | 48.070  | 50.547  |
| 10)                         | B trans-Chl...  | 5.974 | 4.997 | 98535289 | 152.7E6  | 45.006  | 48.936  |
| 11)                         | B cis-Chlor...  | 6.054 | 5.061 | 100.2E6  | 152.7E6  | 44.501  | 47.675  |
| 12)                         | B 4,4'-DDE      | 6.225 | 5.250 | 188.2E6  | 286.1E6  | 87.658  | 96.737  |
| 13)                         | MA Dieldrin     | 6.380 | 5.381 | 220.3E6  | 335.9E6  | 99.199  | 102.258 |
| 14)                         | MA Endrin       | 6.611 | 5.657 | 172.7E6  | 281.0E6  | 92.029  | 97.816  |
| 15)                         | B Endosulfa...  | 6.830 | 5.950 | 194.2E6  | 300.2E6  | 100.588 | 106.360 |
| 16)                         | A 4,4'-DDD      | 6.742 | 5.804 | 159.2E6  | 255.0E6  | 95.847  | 101.185 |
| 17)                         | MA 4,4'-DDT     | 7.057 | 6.054 | 160.4E6  | 241.6E6  | 92.327  | 93.559  |
| 18)                         | B Endrin al...  | 6.959 | 6.129 | 146.4E6  | 223.9E6  | 97.985  | 103.320 |
| 19)                         | B Endosulfa...  | 7.194 | 6.351 | 187.0E6  | 283.6E6  | 102.114 | 105.726 |
| 20)                         | A Methoxychlor  | 7.532 | 6.629 | 432.8E6  | 616.2E6  | 471.825 | 461.196 |
| 21)                         | B Endrin ke...  | 7.680 | 6.857 | 210.6E6  | 332.1E6  | 108.929 | 110.768 |
| -----                       |                 |       |       |          |          |         |         |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD021524\  
Data File : PD081426.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 14 Feb 2024 23:16  
Operator : AR\AJ  
Sample : P1370-03MSD  
Misc :  
ALS Vial : 47 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 15 06:25:51 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD021224CLP.M  
Quant Title : GC Extractables  
QLast Update : Mon Feb 12 17:06:05 2024  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 1 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

