

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD021424\  
 Data File : PD081366.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 13 Feb 2024 22:08  
 Operator : AR\AJ  
 Sample : PSTDCCC050  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 PSTDCCC050

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 14 01:43:00 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD012424.M  
 Quant Title : GC Extractables  
 QLast Update : Thu Jan 25 11:14:56 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... | 3.565 | 2.794 | 74086287 | 131.1E6  | 52.189 | 54.805 |
| 28)                         | SA Decachlor... | 9.116 | 7.933 | 95833954 | 128.4E6  | 47.620 | 48.202 |
| Target Compounds            |                 |       |       |          |          |        |        |
| 2)                          | A alpha-BHC     | 4.022 | 3.296 | 130.7E6  | 212.7E6  | 52.630 | 55.437 |
| 3)                          | MA gamma-BHC... | 4.356 | 3.625 | 127.1E6  | 205.5E6  | 51.930 | 54.956 |
| 4)                          | MA Heptachlor   | 4.948 | 3.966 | 126.6E6  | 188.3E6  | 51.337 | 54.615 |
| 5)                          | MB Aldrin       | 5.292 | 4.247 | 128.1E6  | 196.6E6  | 52.169 | 53.981 |
| 6)                          | B beta-BHC      | 4.550 | 3.921 | 52317033 | 83563219 | 51.704 | 53.477 |
| 7)                          | B delta-BHC     | 4.799 | 4.151 | 133.7E6  | 210.4E6  | 53.312 | 56.058 |
| 8)                          | B Heptachlo...  | 5.719 | 4.748 | 116.0E6  | 175.6E6  | 51.796 | 52.425 |
| 9)                          | A Endosulfan I  | 6.106 | 5.118 | 106.8E6  | 161.5E6  | 51.490 | 52.726 |
| 10)                         | B gamma-Chl...  | 5.975 | 4.998 | 113.3E6  | 173.3E6  | 51.770 | 52.981 |
| 11)                         | B alpha-Chl...  | 6.055 | 5.063 | 112.3E6  | 171.1E6  | 51.572 | 52.326 |
| 12)                         | B 4,4'-DDE      | 6.226 | 5.251 | 107.2E6  | 164.4E6  | 52.698 | 53.682 |
| 13)                         | MA Dieldrin     | 6.381 | 5.383 | 113.4E6  | 179.7E6  | 51.319 | 52.828 |
| 14)                         | MA Endrin       | 6.612 | 5.659 | 88930834 | 150.8E6  | 47.614 | 50.874 |
| 15)                         | B Endosulfa...  | 6.830 | 5.951 | 97255451 | 152.7E6  | 50.224 | 53.083 |
| 16)                         | A 4,4'-DDD      | 6.743 | 5.805 | 85779669 | 141.8E6  | 52.205 | 54.000 |
| 17)                         | MA 4,4'-DDT     | 7.059 | 6.056 | 85602200 | 134.4E6  | 48.067 | 50.647 |
| 18)                         | B Endrin al...  | 6.960 | 6.131 | 73878526 | 114.4E6  | 48.568 | 50.737 |
| 19)                         | B Endosulfa...  | 7.195 | 6.353 | 93815982 | 146.9E6  | 49.409 | 52.670 |
| 20)                         | A Methoxychlor  | 7.534 | 6.630 | 46812097 | 74509555 | 45.481 | 47.602 |
| 21)                         | B Endrin ke...  | 7.682 | 6.859 | 105.4E6  | 173.2E6  | 50.388 | 53.671 |
| 22)                         | Mirex           | 8.158 | 7.042 | 78043047 | 125.7E6  | 47.317 | 49.881 |
| -----                       |                 |       |       |          |          |        |        |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD021424\  
Data File : PD081366.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 13 Feb 2024 22:08  
Operator : AR\AJ  
Sample : PSTDCCC050  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
ECD\_D  
ClientSampleId :  
PSTDCCC050

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 14 01:43:00 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD012424.M  
Quant Title : GC Extractables  
QLast Update : Thu Jan 25 11:14:56 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

