

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL020921\  
 Data File : PL064707.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 09 Feb 2021 17:32  
 Operator : AR\AJ  
 Sample : PSTDCCC050  
 Misc :  
 ALS Vial : 100 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 PSTDCCC050

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 10 09:02:08 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL020821.M  
 Quant Title : GC Extractables  
 QLast Update : Tue Feb 09 04:41:29 2021  
 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... | 3.426 | 4.102 | 150.7E6  | 120.6E6  | 53.577 | 55.848 |
| 28)                         | SA Decachlor... | 8.147 | 9.260 | 127.0E6  | 96561405 | 56.454 | 50.838 |
| Target Compounds            |                 |       |       |          |          |        |        |
| 2)                          | A alpha-BHC     | 3.859 | 4.505 | 255.5E6  | 174.4E6  | 55.089 | 57.570 |
| 3)                          | MA gamma-BHC... | 4.140 | 4.796 | 233.4E6  | 161.7E6  | 53.974 | 56.913 |
| 4)                          | MA Heptachlor   | 4.436 | 5.307 | 220.0E6  | 158.8E6  | 53.661 | 53.618 |
| 5)                          | MB Aldrin       | 4.681 | 5.617 | 203.6E6  | 137.7E6  | 54.675 | 56.159 |
| 6)                          | B beta-BHC      | 4.390 | 4.976 | 93093094 | 77628078 | 54.466 | 60.049 |
| 7)                          | B delta-BHC     | 4.592 | 5.197 | 226.5E6  | 150.1E6  | 56.027 | 55.569 |
| 8)                          | B Heptachlo...  | 5.122 | 6.012 | 189.7E6  | 127.6E6  | 54.635 | 57.831 |
| 9)                          | A Endosulfan I  | 5.457 | 6.375 | 173.9E6  | 115.7E6  | 54.212 | 55.152 |
| 10)                         | B gamma-Chl...  | 5.347 | 6.248 | 190.3E6  | 127.2E6  | 54.264 | 55.026 |
| 11)                         | B alpha-Chl...  | 5.406 | 6.320 | 187.3E6  | 126.8E6  | 54.086 | 55.068 |
| 12)                         | B 4,4'-DDE      | 5.571 | 6.477 | 171.8E6  | 111.3E6  | 54.902 | 54.904 |
| 13)                         | MA Dieldrin     | 5.699 | 6.635 | 181.9E6  | 116.6E6  | 55.459 | 54.563 |
| 14)                         | MA Endrin       | 5.954 | 6.857 | 158.1E6  | 94736398 | 52.647 | 52.405 |
| 15)                         | B Endosulfa...  | 6.226 | 7.072 | 158.5E6  | 101.2E6  | 55.048 | 53.729 |
| 16)                         | A 4,4'-DDD      | 6.085 | 6.976 | 143.5E6  | 90814878 | 56.675 | 52.385 |
| 17)                         | MA 4,4'-DDT     | 6.323 | 7.275 | 124.4E6  | 80406778 | 55.183 | 52.737 |
| 18)                         | B Endrin al...  | 6.395 | 7.197 | 132.8E6  | 87849131 | 54.456 | 53.949 |
| 19)                         | B Endosulfa...  | 6.608 | 7.421 | 156.2E6  | 98162730 | 55.077 | 54.547 |
| 20)                         | A Methoxychlor  | 6.870 | 7.736 | 71164193 | 47384525 | 54.960 | 52.419 |
| 21)                         | B Endrin ke...  | 7.093 | 7.900 | 165.6E6  | 101.1E6  | 57.724 | 52.885 |
| 22)                         | Mirex           | 7.276 | 8.350 | 120.3E6  | 75315606 | 56.929 | 54.183 |
| -----                       |                 |       |       |          |          |        |        |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL020921\  
 Data File : PL064707.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 09 Feb 2021 17:32  
 Operator : AR\AJ  
 Sample : PSTDCCC050  
 Misc :  
 ALS Vial : 100 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 PSTDCCC050

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 10 09:02:08 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL020821.M  
 Quant Title : GC Extractables  
 QLast Update : Tue Feb 09 04:41:29 2021  
 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

