

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL081120\  
 Data File : PL060603.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 11 Aug 2020 09:53  
 Operator : DD\AJ  
 Sample : PSTDCCC050  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 PSTDCCC050

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 11 13:54:49 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL081020.M  
 Quant Title : GC Extractables  
 QLast Update : Tue Aug 11 01:39:18 2020  
 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... | 3.463 | 4.010 | 97716776 | 133.0E6  | 52.124 | 50.007 |
| 2)                          | SA Decachlor... | 8.219 | 9.097 | 81787095 | 90306031 | 44.807 | 48.132 |
| Target Compounds            |                 |       |       |          |          |        |        |
| 2)                          | A alpha-BHC     | 3.900 | 4.399 | 148.4E6  | 202.4E6  | 51.194 | 49.283 |
| 3)                          | MA gamma-BHC... | 4.183 | 4.685 | 132.7E6  | 187.5E6  | 50.090 | 48.846 |
| 4)                          | MA Heptachlor   | 4.486 | 5.196 | 123.9E6  | 172.3E6  | 49.834 | 48.704 |
| 5)                          | MB Aldrin       | 4.734 | 5.502 | 109.9E6  | 159.4E6  | 50.199 | 48.565 |
| 6)                          | B beta-BHC      | 4.434 | 4.856 | 53417524 | 78089696 | 49.393 | 48.745 |
| 7)                          | B delta-BHC     | 4.639 | 5.073 | 126.3E6  | 157.5E6  | 51.158 | 57.928 |
| 8)                          | B Heptachlo...  | 5.177 | 5.889 | 104.0E6  | 140.2E6  | 49.181 | 54.940 |
| 9)                          | A Endosulfan I  | 5.515 | 6.248 | 96226084 | 134.8E6  | 48.813 | 47.597 |
| 10)                         | B gamma-Chl...  | 5.404 | 6.124 | 103.9E6  | 144.2E6  | 48.984 | 47.702 |
| 11)                         | B alpha-Chl...  | 5.462 | 6.198 | 103.6E6  | 144.9E6  | 48.796 | 47.150 |
| 12)                         | B 4,4'-DDE      | 5.628 | 6.355 | 96904821 | 135.6E6  | 48.874 | 47.628 |
| 13)                         | MA Dieldrin     | 5.758 | 6.505 | 101.4E6  | 140.3E6  | 49.048 | 48.126 |
| 14)                         | MA Endrin       | 6.015 | 6.723 | 93952426 | 120.5E6  | 48.112 | 47.620 |
| 15)                         | B Endosulfa...  | 6.288 | 6.933 | 91880550 | 121.1E6  | 47.410 | 46.441 |
| 16)                         | A 4,4'-DDD      | 6.143 | 6.846 | 80812251 | 109.5E6  | 47.999 | 47.721 |
| 17)                         | MA 4,4'-DDT     | 6.384 | 7.146 | 81992128 | 105.4E6  | 49.602 | 48.218 |
| 18)                         | B Endrin al...  | 6.456 | 7.058 | 78646341 | 102.9E6  | 47.131 | 47.415 |
| 19)                         | B Endosulfa...  | 6.669 | 7.281 | 88857306 | 113.8E6  | 47.396 | 47.378 |
| 20)                         | A Methoxychlor  | 6.930 | 7.606 | 47083382 | 58324044 | 46.684 | 46.294 |
| 21)                         | B Endrin ke...  | 7.160 | 7.753 | 99169453 | 116.8E6  | 48.023 | 47.940 |
| 22)                         | Mirex           | 7.349 | 8.209 | 73017802 | 79622083 | 48.561 | 49.789 |
| -----                       |                 |       |       |          |          |        |        |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL081120\  
Data File : PL060603.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 11 Aug 2020 09:53  
Operator : DD\AJ  
Sample : PSTDCCC050  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampled :  
PSTDCCC050

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 11 13:54:49 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL081020.M  
Quant Title : GC Extractables  
QLast Update : Tue Aug 11 01:39:18 2020  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 1 µl  
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