

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL071221\  
 Data File : PL068065.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 12 Jul 2021 23:50  
 Operator : AR\AJ  
 Sample : M2947-07MSD  
 Misc :  
 ALS Vial : 31 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 SOIL-PILE-7MSD

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 13 05:33:47 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL071221.M  
 Quant Title : GC Extractables  
 QLast Update : Mon Jul 12 14:08:44 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... | 4.673  | 5.582  | 9677836  | 18527014 | 17.486 | 18.117 |
| 28)                         | SA Decachlor... | 10.473 | 11.505 | 9240571  | 13536929 | 16.651 | 17.372 |
| Target Compounds            |                 |        |        |          |          |        |        |
| 2)                          | A alpha-BHC     | 5.380  | 6.162  | 43317085 | 82589284 | 59.368 | 62.398 |
| 3)                          | MA gamma-BHC... | 5.803  | 6.558  | 41990604 | 76686914 | 58.567 | 61.551 |
| 4)                          | MA Heptachlor   | 6.217  | 7.207  | 41581801 | 74546575 | 56.798 | 60.919 |
| 5)                          | MB Aldrin       | 6.543  | 7.579  | 39161879 | 66810089 | 57.020 | 60.357 |
| 6)                          | B beta-BHC      | 6.181  | 6.809  | 20038828 | 36891377 | 55.794 | 55.546 |
| 7)                          | B delta-BHC     | 6.444  | 7.078  | 42235365 | 75895238 | 60.625 | 63.815 |
| 8)                          | B Heptachlo...  | 7.120  | 8.044  | 36939836 | 62287352 | 57.225 | 60.429 |
| 9)                          | A Endosulfan I  | 7.525  | 8.450  | 34802568 | 56360391 | 57.755 | 60.442 |
| 10)                         | B gamma-Chl...  | 7.399  | 8.313  | 38108946 | 61431277 | 57.856 | 59.956 |
| 11)                         | B alpha-Chl...  | 7.469  | 8.395  | 37734451 | 61087991 | 57.057 | 60.106 |
| 12)                         | B 4,4'-DDE      | 7.683  | 8.580  | 35622102 | 56007608 | 59.389 | 60.947 |
| 13)                         | MA Dieldrin     | 7.812  | 8.739  | 37128362 | 58771040 | 58.904 | 61.651 |
| 14)                         | MA Endrin       | 8.104  | 8.979  | 33435392 | 48773427 | 60.029 | 61.925 |
| 15)                         | B Endosulfa...  | 8.415  | 9.211  | 31695527 | 49674591 | 60.346 | 62.781 |
| 16)                         | A 4,4'-DDD      | 8.270  | 9.120  | 29337152 | 47849124 | 58.105 | 61.469 |
| 17)                         | MA 4,4'-DDT     | 8.533  | 9.437  | 30933516 | 47970999 | 57.312 | 57.732 |
| 18)                         | B Endrin al...  | 8.604  | 9.346  | 26738064 | 41668524 | 64.149 | 65.292 |
| 19)                         | B Endosulfa...  | 8.836  | 9.583  | 31778521 | 49980720 | 58.049 | 62.201 |
| 20)                         | A Methoxychlor  | 9.133  | 9.922  | 17724077 | 25467761 | 56.694 | 58.232 |
| 21)                         | B Endrin ke...  | 9.357  | 10.082 | 36099293 | 51710817 | 59.614 | 59.604 |
| 22)                         | Mirex           | 9.549  | 10.550 | 28749140 | 40927198 | 57.737 | 60.702 |
| -----                       |                 |        |        |          |          |        |        |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL071221\  
Data File : PL068065.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 12 Jul 2021 23:50  
Operator : AR\AJ  
Sample : M2947-07MSD  
Misc :  
ALS Vial : 31 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :  
SOIL-PILE-7MSD

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 13 05:33:47 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL071221.M  
Quant Title : GC Extractables  
QLast Update : Mon Jul 12 14:08:44 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

