

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL112922\  
 Data File : PL079476.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 29 Nov 2022 09:00  
 Operator : AR\AJ  
 Sample : PEM  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 PEM

Manual Integrations  
 APPROVED

Reviewed By : Abdul Mirza 11/30/2022  
 Supervised By : Ankita Jodhani 11/30/2022

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 29 20:36:56 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL112322.M  
 Quant Title : GC Extractables  
 QLast Update : Thu Nov 24 00:09:49 2022  
 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... | 3.319 | 2.566 | 47195340 | 54068355 | 20.892  | 19.863  |
| 28)                         | SA Decachlor... | 8.767 | 7.631 | 40648772 | 44461001 | 20.930  | 18.925  |
| Target Compounds            |                 |       |       |          |          |         |         |
| 2)                          | A alpha-BHC     | 3.780 | 3.052 | 33389652 | 42281807 | 9.710   | 9.806   |
| 3)                          | MA gamma-BHC... | 4.112 | 3.373 | 32443857 | 37931900 | 10.011  | 9.742   |
| 6)                          | B beta-BHC      | 4.329 | 3.673 | 15417317 | 17672484 | 10.919  | 11.664  |
| 12)                         | B 4,4'-DDE      | 5.969 | 4.971 | 521598   | 786021   | 0.209   | 0.256m  |
| 14)                         | MA Endrin       | 6.347 | 5.362 | 113.1E6  | 132.4E6  | 46.768  | 43.776  |
| 16)                         | A 4,4'-DDD      | 6.496 | 5.522 | 9361558  | 11854217 | 4.718   | 4.739   |
| 17)                         | MA 4,4'-DDT     | 6.804 | 5.768 | 203.8E6  | 223.2E6  | 89.837  | 85.404  |
| 18)                         | B Endrin al...  | 6.709 | 5.838 | 3334010  | 5715336  | 1.841   | 2.685 # |
| 20)                         | A Methoxychlor  | 7.289 | 6.346 | 257.7E6  | 260.3E6  | 213.599 | 191.542 |
| 21)                         | B Endrin ke...  | 7.427 | 6.555 | 8073380  | 12136211 | 3.272   | 3.940   |
| -----                       |                 |       |       |          |          |         |         |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL112922\  
Data File : PL079476.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 29 Nov 2022 09:00  
Operator : AR\AJ  
Sample : PEM  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :  
PEM

Manual Integrations  
APPROVED

Reviewed By : Abdul Mirza 11/30/2022  
Supervised By : Ankita Jodhani 11/30/2022

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 29 20:36:56 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL112322.M  
Quant Title : GC Extractables  
QLast Update : Thu Nov 24 00:09:49 2022  
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

