

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD091922\  
 Data File : PD071929.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 16 Sep 2022 15:36  
 Operator : AR\AJ  
 Sample : PEM  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 PEM

Manual Integrations  
 APPROVED

Reviewed By : Abdul Mirza 09/19/2022  
 Supervised By : Ankita Jodhani 09/19/2022

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 17 01:04:45 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD091022.M  
 Quant Title : GC Extractables  
 QLast Update : Sat Sep 10 22:11:50 2022  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 2 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 x 0.50µm

|                             | Compound        | RT#1  | RT#2  | Resp#1   | Resp#2   | ng/ml   | ng/ml   |
|-----------------------------|-----------------|-------|-------|----------|----------|---------|---------|
| -----                       |                 |       |       |          |          |         |         |
| System Monitoring Compounds |                 |       |       |          |          |         |         |
| 1)                          | SA Tetrachlo... | 2.803 | 3.562 | 54922957 | 696.2E6  | 22.461  | 24.261  |
| 28)                         | SA Decachlor... | 7.993 | 9.087 | 51433720 | 222.1E6  | 20.416  | 23.885  |
| Target Compounds            |                 |       |       |          |          |         |         |
| 2)                          | A alpha-BHC     | 3.311 | 4.028 | 40310653 | 515.7E6  | 10.460m | 12.850  |
| 3)                          | MA gamma-BHC... | 3.646 | 4.363 | 37480701 | 437.2E6  | 10.675  | 13.315  |
| 6)                          | B beta-BHC      | 3.944 | 4.569 | 18138339 | 177.3E6  | 11.972  | 13.415m |
| 14)                         | MA Endrin       | 5.699 | 6.613 | 143.2E6  | 679.5E6  | 48.342  | 53.801  |
| 16)                         | A 4,4'-DDD      | 5.848 | 6.745 | 2657882  | 19527498 | 1.048   | 1.643 # |
| 17)                         | MA 4,4'-DDT     | 6.100 | 7.056 | 283.2E6  | 1301.6E6 | 107.607 | 105.363 |
| 18)                         | B Endrin al...  | 6.175 | 6.970 | 5524817  | 23857352 | 2.498   | 2.471   |
| 20)                         | A Methoxychlor  | 6.680 | 7.532 | 365.4E6  | 1546.8E6 | 244.028 | 254.447 |
| 21)                         | B Endrin ke...  | 6.908 | 7.694 | 8117225  | 39888126 | 2.705   | 3.207   |
| -----                       |                 |       |       |          |          |         |         |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD091922\  
Data File : PD071929.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 16 Sep 2022 15:36  
Operator : AR\AJ  
Sample : PEM  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_D  
ClientSampleId :  
PEM

Manual Integrations  
APPROVED

Reviewed By : Abdul Mirza 09/19/2022  
Supervised By : Ankita Jodhani 09/19/2022

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 17 01:04:45 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD091022.M  
Quant Title : GC Extractables  
QLast Update : Sat Sep 10 22:11:50 2022  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 2 µl  
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1  
Signal #1 Info : 30M x 0.32mm x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

