

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD041022\  
 Data File : PD069047.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 09 Apr 2022 10:00  
 Operator : AR\AJ  
 Sample : PEM  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 PEM

Manual Integrations  
 APPROVED

Reviewed By : Abdul Mirza 04/12/2022  
 Supervised By : mohammad ahmed 04/12/2022

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 10 12:50:22 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD031222.M  
 Quant Title : GC Extractables  
 QLast Update : Mon Mar 14 03:30:32 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

|                             | Compound        | RT#1  | RT#2  | Resp#1   | Resp#2   | ng/ml   | ng/ml    |
|-----------------------------|-----------------|-------|-------|----------|----------|---------|----------|
| -----                       |                 |       |       |          |          |         |          |
| System Monitoring Compounds |                 |       |       |          |          |         |          |
| 1)                          | SA Tetrachlo... | 3.447 | 4.174 | 25512885 | 251.8E6  | 21.013  | 26.334 # |
| 28)                         | SA Decachlor... | 8.206 | 9.372 | 25313188 | 138.4E6  | 20.036  | 24.428   |
| Target Compounds            |                 |       |       |          |          |         |          |
| 2)                          | A alpha-BHC     | 3.886 | 4.570 | 18334428 | 181.0E6  | 10.126  | 13.153 # |
| 3)                          | MA gamma-BHC... | 4.170 | 4.861 | 18062297 | 166.9E6  | 10.817  | 13.351   |
| 6)                          | B beta-BHC      | 4.420 | 5.024 | 8909731  | 77314608 | 11.966  | 14.083   |
| 12)                         | B 4,4'-DDE      | 5.609 | 6.551 | 419350   | 3938102  | 0.307m  | 0.425 #  |
| 14)                         | MA Endrin       | 6.001 | 6.930 | 67064017 | 363.6E6  | 50.910  | 46.985   |
| 16)                         | A 4,4'-DDD      | 6.128 | 7.042 | 8920643  | 73860052 | 7.565   | 10.001 # |
| 17)                         | MA 4,4'-DDT     | 6.369 | 7.345 | 108.2E6  | 749.3E6  | 90.034  | 101.997  |
| 18)                         | B Endrin al...  | 6.444 | 7.259 | 1211275  | 5856946  | 1.220   | 0.968m   |
| 20)                         | A Methoxychlor  | 6.919 | 7.798 | 144.7E6  | 879.8E6  | 208.742 | 241.363  |
| 21)                         | B Endrin ke...  | 7.149 | 7.960 | 4489784  | 30663778 | 3.050m  | 3.957 #  |
| -----                       |                 |       |       |          |          |         |          |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD041022\  
Data File : PD069047.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 09 Apr 2022 10:00  
Operator : AR\AJ  
Sample : PEM  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_D  
ClientSampleId :  
PEM

Manual Integrations  
APPROVED

Reviewed By : Abdul Mirza 04/12/2022  
Supervised By : mohammad ahmed 04/12/2022

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 10 12:50:22 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD031222.M  
Quant Title : GC Extractables  
QLast Update : Mon Mar 14 03:30:32 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

