

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL012822\  
 Data File : PL072327.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 28 Jan 2022 18:22  
 Operator : AR\AJ  
 Sample : PEM  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 PEM

Manual Integrations  
 APPROVED

Reviewed By : Abdul Mirza 01/31/2022  
 Supervised By : Ankita Jodhani 01/31/2022

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 29 01:33:07 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL011722.M  
 Quant Title : GC Extractables  
 QLast Update : Tue Jan 18 10:53:59 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... | 4.555  | 5.492  | 12798828 | 38946515 | 23.053  | 23.980  |
| 28)                         | SA Decachlor... | 10.316 | 11.385 | 18658525 | 34705741 | 21.002m | 21.510  |
| Target Compounds            |                 |        |        |          |          |         |         |
| 2)                          | A alpha-BHC     | 5.262  | 6.074  | 7971399  | 26203170 | 10.309  | 10.860  |
| 3)                          | MA gamma-BHC... | 5.684  | 6.468  | 8044908  | 24395828 | 10.669  | 10.841m |
| 6)                          | B beta-BHC      | 6.069  | 6.729  | 5083947  | 12525159 | 15.380  | 12.650  |
| 12)                         | B 4,4'-DDE      | 7.553  | 8.494  | 236258   | 539147   | 0.327   | 0.285   |
| 14)                         | MA Endrin       | 7.973  | 8.887  | 37413811 | 82310072 | 53.398  | 49.644  |
| 16)                         | A 4,4'-DDD      | 8.140  | 9.033  | 2877088  | 6848731  | 4.908   | 4.790m  |
| 17)                         | MA 4,4'-DDT     | 8.401  | 9.352  | 71914134 | 153.3E6  | 108.293 | 97.016  |
| 18)                         | B Endrin al...  | 8.474  | 9.258  | 648705   | 1175715  | 1.139m  | 0.947   |
| 20)                         | A Methoxychlor  | 8.997  | 9.839  | 98751118 | 191.2E6  | 234.065 | 230.833 |
| 21)                         | B Endrin ke...  | 9.222  | 9.992  | 2479789  | 3748278  | 2.978   | 2.265   |
| -----                       |                 |        |        |          |          |         |         |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL012822\  
Data File : PL072327.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 28 Jan 2022 18:22  
Operator : AR\AJ  
Sample : PEM  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :  
PEM

Manual Integrations  
APPROVED

Reviewed By : Abdul Mirza 01/31/2022  
Supervised By : Ankita Jodhani 01/31/2022

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time : Jan 29 01:33:07 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL011722.M  
Quant Title : GC Extractables  
QLast Update : Tue Jan 18 10:53:59 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

