

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL011221\  
 Data File : PL064051.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 12 Jan 2021 14:22  
 Operator : AR\AJ  
 Sample : PEM  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 PEM

Manual Integrations  
 APPROVED

Ankita  
 1/13/2021 11:25:35 AM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 13 05:42:27 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL011221.M  
 Quant Title : GC Extractables  
 QLast Update : Wed Jan 13 04:58:17 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... | 3.435 | 4.107 | 58316664 | 49724743 | 19.449  | 19.451  |
| 28)                         | SA Decachlor... | 8.168 | 9.266 | 62039110 | 48072037 | 20.327  | 20.254  |
| Target Compounds            |                 |       |       |          |          |         |         |
| 2)                          | A alpha-BHC     | 3.868 | 4.508 | 43751615 | 29753866 | 8.796   | 8.142   |
| 3)                          | MA gamma-BHC... | 4.148 | 4.799 | 40850120 | 29179093 | 8.811   | 8.284   |
| 6)                          | B beta-BHC      | 4.397 | 4.976 | 21957935 | 19726035 | 9.349   | 9.147   |
| 12)                         | B 4,4'-DDE      | 5.583 | 6.480 | 595727   | 336610   | 0.169m  | 0.126m# |
| 14)                         | MA Endrin       | 5.967 | 6.861 | 161.9E6  | 108.3E6  | 46.621  | 47.407  |
| 16)                         | A 4,4'-DDD      | 6.100 | 6.980 | 466927   | 626328   | 0.160m  | 0.283m# |
| 17)                         | MA 4,4'-DDT     | 6.338 | 7.278 | 302.1E6  | 224.3E6  | 101.183 | 99.014m |
| 20)                         | A Methoxychlor  | 6.886 | 7.739 | 355.7E6  | 305.5E6  | 212.870 | 226.088 |
| 21)                         | B Endrin ke...  | 7.105 | 7.904 | 2190169  | 1261840  | 0.610m  | 0.506   |
| -----                       |                 |       |       |          |          |         |         |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL011221\  
Data File : PL064051.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 12 Jan 2021 14:22  
Operator : AR\AJ  
Sample : PEM  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampled :  
PEM

Manual Integrations  
APPROVED

Ankita  
1/13/2021 11:25:35 AM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 13 05:42:27 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL011221.M  
Quant Title : GC Extractables  
QLast Update : Wed Jan 13 04:58:17 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

