

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL012021\  
 Data File : PL064237.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 20 Jan 2021 08:50  
 Operator : AR\AJ  
 Sample : PEM  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 PEM

Manual Integrations  
 APPROVED

Ankita  
 1/21/2021 10:39:29 AM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 20 11:18:22 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL011221.M  
 Quant Title : GC Extractables  
 QLast Update : Mon Jan 18 13:25:12 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... | 3.439 | 4.109 | 65427911 | 52835647 | 21.820  | 20.668   |
| 28)                         | SA Decachlor... | 8.174 | 9.273 | 57683006 | 42577080 | 18.900  | 17.939   |
| Target Compounds            |                 |       |       |          |          |         |          |
| 2)                          | A alpha-BHC     | 3.873 | 4.510 | 50499742 | 33976996 | 10.153  | 9.297    |
| 3)                          | MA gamma-BHC... | 4.154 | 4.802 | 46784857 | 31412043 | 10.091  | 8.918    |
| 6)                          | B beta-BHC      | 4.403 | 4.978 | 22291061 | 38207338 | 9.539   | 21.557 # |
| 12)                         | B 4,4'-DDE      | 5.589 | 6.484 | 756664   | 344649   | 0.215m  | 0.129m#  |
| 14)                         | MA Endrin       | 5.974 | 6.865 | 175.8E6  | 100.9E6  | 50.639  | 44.166   |
| 16)                         | A 4,4'-DDD      | 6.104 | 6.983 | 10386477 | 7391066  | 3.561   | 3.334    |
| 17)                         | MA 4,4'-DDT     | 6.344 | 7.283 | 296.3E6  | 200.7E6  | 99.259  | 88.614   |
| 18)                         | B Endrin al...  | 6.413 | 7.202 | 2484371  | 997763   | 0.866   | 0.460m#  |
| 20)                         | A Methoxychlor  | 6.891 | 7.743 | 359.3E6  | 277.6E6  | 215.030 | 205.460  |
| 21)                         | B Endrin ke...  | 7.112 | 7.907 | 8118116  | 4719571  | 2.260m  | 1.892    |
| -----                       |                 |       |       |          |          |         |          |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL012021\  
Data File : PL064237.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 20 Jan 2021 08:50  
Operator : AR\AJ  
Sample : PEM  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :  
PEM

Manual Integrations  
APPROVED

Ankita  
1/21/2021 10:39:29 AM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 20 11:18:22 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL011221.M  
Quant Title : GC Extractables  
QLast Update : Mon Jan 18 13:25:12 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

