

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL083118\  
 Data File : PL039643.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 31 Aug 2018 13:41  
 Operator : AJ\SJ  
 Sample : PEM  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 PEM

Manual Integrations  
 APPROVED

Sohil  
 9/4/2018 10:20:37 AM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 31 23:27:36 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL081318.M  
 Quant Title : GC Extractables  
 QLast Update : Wed Aug 15 15:04:22 2018  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 2 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

|                             | Compound        | RT#1  | RT#2  | Resp#1   | Resp#2   | ng/ml   | ng/ml   |
|-----------------------------|-----------------|-------|-------|----------|----------|---------|---------|
| -----                       |                 |       |       |          |          |         |         |
| System Monitoring Compounds |                 |       |       |          |          |         |         |
| 1)                          | SA Tetrachlo... | 3.303 | 3.905 | 131.5E6  | 54132660 | 18.805  | 20.192  |
| 28)                         | SA Decachlor... | 7.958 | 8.892 | 124.7E6  | 46523139 | 17.760  | 20.048  |
| Target Compounds            |                 |       |       |          |          |         |         |
| 2)                          | A alpha-BHC     | 3.731 | 4.282 | 99404749 | 36821910 | 8.410   | 8.744   |
| 3)                          | MA gamma-BHC... | 4.006 | 4.561 | 95034252 | 35368996 | 8.960   | 8.784   |
| 6)                          | B beta-BHC      | 4.261 | 4.723 | 43143131 | 16662895 | 9.287   | 9.513   |
| 12)                         | B 4,4'-DDE      | 5.404 | 6.206 | 2960319  | 762272   | 0.309m  | 0.247m  |
| 14)                         | MA Endrin       | 5.781 | 6.566 | 346.9E6  | 106.1E6  | 38.751  | 41.247  |
| 16)                         | A 4,4'-DDD      | 5.917 | 6.690 | 34758064 | 9759780  | 4.362   | 4.358   |
| 17)                         | MA 4,4'-DDT     | 6.150 | 6.988 | 641.0E6  | 204.1E6  | 84.559  | 86.716  |
| 18)                         | B Endrin al...  | 6.222 | 6.890 | 4820454  | 1552673  | 0.711m  | 0.715m  |
| 20)                         | A Methoxychlor  | 6.698 | 7.444 | 774.8E6  | 246.1E6  | 189.340 | 198.734 |
| 21)                         | B Endrin ke...  | 6.916 | 7.574 | 20653091 | 5915467  | 2.400   | 2.394m  |
| -----                       |                 |       |       |          |          |         |         |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL083118\  
Data File : PL039643.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 31 Aug 2018 13:41  
Operator : AJ\SJ  
Sample : PEM  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampled :  
PEM

Manual Integrations  
APPROVED

Sohil  
9/4/2018 10:20:37 AM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 31 23:27:36 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL081318.M  
Quant Title : GC Extractables  
QLast Update : Wed Aug 15 15:04:22 2018  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 2 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

