

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL110420\  
 Data File : PL062833.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 04 Nov 2020 17:59  
 Operator : DD\AJ  
 Sample : PEM  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 PEM

Manual Integrations  
 APPROVED

Ankita  
 11/5/2020 12:23:52 PM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 05 00:23:33 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL102120.M  
 Quant Title : GC Extractables  
 QLast Update : Thu Oct 22 04:25:31 2020  
 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... | 3.411 | 3.950 | 36237866 | 64088338 | 21.068  | 21.808  |
| 28)                         | SA Decachlor... | 8.123 | 8.986 | 38631305 | 48383702 | 24.080  | 23.117  |
| Target Compounds            |                 |       |       |          |          |         |         |
| 2)                          | A alpha-BHC     | 3.842 | 4.336 | 23766793 | 42455845 | 9.321   | 9.555   |
| 3)                          | MA gamma-BHC... | 4.121 | 4.618 | 20535380 | 40118803 | 8.864   | 9.608   |
| 6)                          | B beta-BHC      | 4.371 | 4.790 | 10381726 | 20715014 | 10.869  | 11.001  |
| 12)                         | B 4,4'-DDE      | 5.547 | 6.274 | 306186   | 604748   | 0.185m  | 0.188m  |
| 14)                         | MA Endrin       | 5.932 | 6.641 | 79967328 | 126.8E6  | 48.064  | 45.421  |
| 16)                         | A 4,4'-DDD      | 6.060 | 6.766 | 4946796  | 9907593  | 3.497   | 3.870   |
| 17)                         | MA 4,4'-DDT     | 6.300 | 7.064 | 138.7E6  | 223.2E6  | 103.959 | 99.415  |
| 18)                         | B Endrin al...  | 6.370 | 6.972 | 1261936  | 1071284  | 0.869   | 0.470m# |
| 20)                         | A Methoxychlor  | 6.843 | 7.524 | 202.5E6  | 294.3E6  | 235.093 | 238.224 |
| 21)                         | B Endrin ke...  | 7.066 | 7.665 | 5035211  | 5156644  | 2.793m  | 2.176   |
| -----                       |                 |       |       |          |          |         |         |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL110420\  
Data File : PL062833.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 04 Nov 2020 17:59  
Operator : DD\AJ  
Sample : PEM  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampled :  
PEM

Manual Integrations  
APPROVED

Ankita  
11/5/2020 12:23:52 PM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 05 00:23:33 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL102120.M  
Quant Title : GC Extractables  
QLast Update : Thu Oct 22 04:25:31 2020  
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

