

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL111719\  
 Data File : PL054346.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 17 Nov 2019 09:52  
 Operator : SG\AJ  
 Sample : PEM  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 PEM

Manual Integrations  
 APPROVED

Ankita  
 11/18/2019 3:19:15 PM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 18 06:23:36 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL101919.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Oct 18 13:56:08 2019  
 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... | 3.539 | 4.042 | 236.9E6  | 52404310 | 21.858  | 20.942  |
| 28)                         | SA Decachlor... | 8.321 | 9.120 | 195.0E6  | 54637491 | 19.879  | 19.402  |
| Target Compounds            |                 |       |       |          |          |         |         |
| 2)                          | A alpha-BHC     | 3.982 | 4.433 | 190.3E6  | 33521373 | 10.912  | 9.696   |
| 3)                          | MA gamma-BHC... | 4.269 | 4.718 | 156.0E6  | 31226440 | 10.017  | 9.696   |
| 6)                          | B beta-BHC      | 4.518 | 4.889 | 72959354 | 16862440 | 11.071m | 10.917  |
| 12)                         | B 4,4'-DDE      | 5.721 | 6.380 | 2855685  | 921247   | 0.240m  | 0.327m# |
| 14)                         | MA Endrin       | 6.116 | 6.752 | 562.6E6  | 103.8E6  | 48.538  | 42.770  |
| 16)                         | A 4,4'-DDD      | 6.239 | 6.872 | 46535954 | 11553193 | 5.229   | 5.544   |
| 17)                         | MA 4,4'-DDT     | 6.481 | 7.172 | 1001.6E6 | 202.0E6  | 101.111 | 87.359  |
| 18)                         | B Endrin al...  | 6.556 | 7.085 | 11724610 | 2176651  | 1.279   | 0.991   |
| 20)                         | A Methoxychlor  | 7.026 | 7.630 | 1177.9E6 | 265.2E6  | 238.909 | 204.152 |
| 21)                         | B Endrin ke...  | 7.263 | 7.779 | 30791481 | 7593911  | 2.860   | 2.945   |
| -----                       |                 |       |       |          |          |         |         |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL111719\  
Data File : PL054346.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 17 Nov 2019 09:52  
Operator : SG\AJ  
Sample : PEM  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampled :  
PEM

Manual Integrations  
APPROVED

Ankita  
11/18/2019 3:19:15 PM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 18 06:23:36 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL101919.M  
Quant Title : GC Extractables  
QLast Update : Fri Oct 18 13:56:08 2019  
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

