

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL070119\  
 Data File : PL050056.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 01 Jul 2019 08:53  
 Operator : SM\AJ  
 Sample : PEM  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 PEM

Manual Integrations  
 APPROVED

Ankita  
 7/2/2019 1:09:45 PM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 02 01:22:48 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL062019.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Jun 21 02:23:20 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... | 3.321 | 3.933 | 201.8E6  | 55009856 | 17.889  | 17.967  |
| 28)                         | SA Decachlor... | 7.985 | 8.965 | 253.3E6  | 65144557 | 19.934  | 19.405  |
| Target Compounds            |                 |       |       |          |          |         |         |
| 2)                          | A alpha-BHC     | 3.748 | 4.321 | 157.3E6  | 34935437 | 8.371   | 7.804   |
| 3)                          | MA gamma-BHC... | 4.025 | 4.604 | 233.2E6  | 34640027 | 13.151  | 8.351 # |
| 6)                          | B beta-BHC      | 4.278 | 4.780 | 63299270 | 15679687 | 8.654   | 8.095   |
| 12)                         | B 4,4'-DDE      | 5.428 | 6.258 | 3217523  | 734522   | 0.193m  | 0.212m  |
| 14)                         | MA Endrin       | 5.804 | 6.625 | 733.7E6  | 146.8E6  | 45.816  | 46.482  |
| 16)                         | A 4,4'-DDD      | 5.948 | 6.755 | 7992759  | 362624   | 0.633m  | 0.139m# |
| 17)                         | MA 4,4'-DDT     | 6.174 | 7.049 | 1242.0E6 | 283.9E6  | 93.551  | 96.927  |
| 20)                         | A Methoxychlor  | 6.719 | 7.509 | 1522.5E6 | 384.2E6  | 233.568 | 230.500 |
| 21)                         | B Endrin ke...  | 6.936 | 7.650 | 10057688 | 1339254  | 0.716m  | 0.430m# |
| -----                       |                 |       |       |          |          |         |         |

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

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Instrument :  
ECD\_L  
ClientSampled :  
PEM

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