

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL121819\  
 Data File : PL055071.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 18 Dec 2019 14:56  
 Operator : SG\AJ  
 Sample : PEM  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 PEM

Manual Integrations  
 APPROVED

Ankita  
 12/19/2019 11:41:47 AM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 18 15:07:56 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL112619.M  
 Quant Title : GC Extractables  
 QLast Update : Wed Dec 18 14:58:42 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... | 3.536 | 4.049 | 219.5E6  | 56024656 | 18.863  | 21.955  |
| 28)                         | SA Decachlor... | 8.316 | 9.150 | 185.5E6  | 47921769 | 19.373  | 19.989  |
| Target Compounds            |                 |       |       |          |          |         |         |
| 2)                          | A alpha-BHC     | 3.978 | 4.441 | 172.1E6  | 38930073 | 9.068   | 10.989  |
| 3)                          | MA gamma-BHC... | 4.265 | 4.726 | 151.2E6  | 35907483 | 8.868   | 11.013  |
| 6)                          | B beta-BHC      | 4.516 | 4.897 | 71155556 | 15745064 | 9.594   | 11.181  |
| 12)                         | B 4,4'-DDE      | 5.718 | 6.391 | 4007755  | 727110   | 0.301m  | 0.294m  |
| 14)                         | MA Endrin       | 6.112 | 6.763 | 584.2E6  | 102.6E6  | 45.879  | 46.305  |
| 16)                         | A 4,4'-DDD      | 6.234 | 6.884 | 27206388 | 7083185  | 2.785   | 3.689 # |
| 17)                         | MA 4,4'-DDT     | 6.476 | 7.185 | 1038.6E6 | 201.5E6  | 99.141  | 101.678 |
| 18)                         | B Endrin al...  | 6.552 | 7.097 | 18681206 | 2291963  | 1.886   | 1.169 # |
| 20)                         | A Methoxychlor  | 7.021 | 7.644 | 1163.4E6 | 251.4E6  | 232.129 | 220.372 |
| 21)                         | B Endrin ke...  | 7.259 | 7.795 | 27962446 | 6568157  | 2.573   | 2.918   |
| -----                       |                 |       |       |          |          |         |         |

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

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ECD\_L  
ClientSampled :  
PEM

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