

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL122419\  
 Data File : PL055219.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 24 Dec 2019 15:57  
 Operator : SG\AJ  
 Sample : PEM  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 PEM

Manual Integrations  
 APPROVED

Ankita  
 12/26/2019 12:25:55 PM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 25 00:59:41 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL122119.M  
 Quant Title : GC Extractables  
 QLast Update : Sat Dec 21 05:21:06 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... | 3.535 | 4.049 | 228.9E6  | 58762853 | 21.761  | 22.240  |
| 28)                         | SA Decachlor... | 8.313 | 9.148 | 193.4E6  | 48052251 | 20.844  | 21.768  |
| Target Compounds            |                 |       |       |          |          |         |         |
| 2)                          | A alpha-BHC     | 3.978 | 4.440 | 178.7E6  | 40843191 | 10.270  | 11.090  |
| 3)                          | MA gamma-BHC... | 4.264 | 4.725 | 161.2E6  | 38058737 | 9.779   | 11.133  |
| 6)                          | B beta-BHC      | 4.514 | 4.897 | 74333743 | 19358382 | 10.840  | 11.788  |
| 14)                         | MA Endrin       | 6.110 | 6.761 | 660.9E6  | 113.3E6  | 51.997  | 52.796  |
| 16)                         | A 4,4'-DDD      | 6.233 | 6.883 | 23945572 | 5899370  | 2.493   | 3.103   |
| 17)                         | MA 4,4'-DDT     | 6.475 | 7.183 | 1092.8E6 | 213.2E6  | 108.550 | 108.653 |
| 18)                         | B Endrin al...  | 6.548 | 7.093 | 3662564  | 781643   | 0.376m  | 0.405m  |
| 20)                         | A Methoxychlor  | 7.019 | 7.643 | 1245.9E6 | 276.9E6  | 258.515 | 256.600 |
| 21)                         | B Endrin ke...  | 7.256 | 7.793 | 30747020 | 3784680  | 2.933   | 1.699 # |
| -----                       |                 |       |       |          |          |         |         |

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

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ECD\_L  
ClientSampled :  
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