

Data Path : P:\HPCHEM1\ECD L\Data\PL012918\  
 Data File : PL032668.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 30 Jan 2018 00:50  
 Operator : UA\AJ  
 Sample : PEM  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 PEM

Manual Integrations  
 APPROVED

ugo  
 1/30/2018 2:53:47 PM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 30 01:28:37 2018  
 Quant Method : P:\HPCHEM1\ECD\_L\methods\PL012618.M  
 Quant Title : GC Extractables  
 QLast Update : Sat Jan 27 04:03:48 2018  
 Response via : Initial Calibration  
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

|                             | Compound        | RT#1  | RT#2  | Resp#1   | Resp#2   | ng/ml   | ng/ml   |
|-----------------------------|-----------------|-------|-------|----------|----------|---------|---------|
| -----                       |                 |       |       |          |          |         |         |
| System Monitoring Compounds |                 |       |       |          |          |         |         |
| 1)                          | SA Tetrachlo... | 3.409 | 3.993 | 180.2E6  | 26294051 | 20.151  | 20.996  |
| 28)                         | SA Decachlor... | 8.114 | 9.028 | 226.8E6  | 38882432 | 19.495  | 20.442  |
| Target Compounds            |                 |       |       |          |          |         |         |
| 2)                          | A alpha-BHC     | 3.846 | 4.372 | 137.5E6  | 22450099 | 9.772   | 9.692   |
| 3)                          | MA gamma-BHC... | 4.127 | 4.653 | 129.0E6  | 22132769 | 9.994   | 10.303  |
| 6)                          | B beta-BHC      | 4.378 | 4.814 | 57766866 | 10135660 | 10.115  | 10.620  |
| 12)                         | B 4,4'-DDE      | 5.545 | 6.312 | 2758990  | 197889   | 0.217m  | 0.104m# |
| 14)                         | MA Endrin       | 5.930 | 6.673 | 571.0E6  | 85695244 | 48.891  | 50.816  |
| 16)                         | A 4,4'-DDD      | 6.060 | 6.794 | 101.0E6  | 14593851 | 9.601   | 10.233m |
| 17)                         | MA 4,4'-DDT     | 6.297 | 7.096 | 966.3E6  | 129.3E6  | 91.409  | 96.994  |
| 18)                         | B Endrin al...  | 6.370 | 6.996 | 5972682  | 1009036  | 0.605m  | 0.681m  |
| 20)                         | A Methoxychlor  | 6.845 | 7.552 | 1185.8E6 | 184.2E6  | 204.093 | 225.950 |
| 21)                         | B Endrin ke...  | 7.070 | 7.683 | 36807666 | 4869299  | 2.939   | 2.696   |
| -----                       |                 |       |       |          |          |         |         |

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

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ECD\_L  
ClientSampled :  
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