

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL040419\  
 Data File : PL047019.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 04 Apr 2019 12:12  
 Operator : AJ\SJ  
 Sample : PEM  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 PEM

Manual Integrations  
 APPROVED

Sohil  
 4/5/2019 11:32:03 AM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 05 00:53:03 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL032219.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Mar 22 13:40:08 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... | 3.358 | 3.976 | 153.7E6  | 47365551 | 21.132  | 20.687   |
| 28)                         | SA Decachlor... | 8.034 | 9.026 | 190.1E6  | 52550221 | 22.603  | 22.666   |
| Target Compounds            |                 |       |       |          |          |         |          |
| 2)                          | A alpha-BHC     | 3.787 | 4.365 | 105.3E6  | 29089566 | 9.030   | 9.053    |
| 3)                          | MA gamma-BHC... | 4.064 | 4.650 | 102.6E6  | 28921375 | 9.550   | 9.663    |
| 6)                          | B beta-BHC      | 4.317 | 4.823 | 47927858 | 14366940 | 10.645  | 10.837   |
| 12)                         | B 4,4'-DDE      | 5.472 | 6.307 | 1783645  | 456630   | 0.194m  | 0.184m   |
| 14)                         | MA Endrin       | 5.852 | 6.676 | 489.1E6  | 119.8E6  | 51.927  | 50.110   |
| 16)                         | A 4,4'-DDD      | 5.985 | 6.799 | 9806179  | 2830772  | 1.297   | 1.407    |
| 17)                         | MA 4,4'-DDT     | 6.220 | 7.096 | 900.5E6  | 230.2E6  | 118.883 | 109.774m |
| 18)                         | B Endrin al...  | 6.292 | 7.008 | 5654952  | 1373892  | 0.754   | 0.647m   |
| 20)                         | A Methoxychlor  | 6.765 | 7.556 | 1136.9E6 | 313.0E6  | 267.518 | 245.557  |
| 21)                         | B Endrin ke...  | 6.985 | 7.701 | 20455820 | 3464507  | 2.212m  | 1.394 #  |
| -----                       |                 |       |       |          |          |         |          |

(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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