

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL072618\  
 Data File : PL038647.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 27 Jul 2018 09:17  
 Operator : AJ\SJ  
 Sample : PEM  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 PEM

Manual Integrations  
 APPROVED

Sohil  
 7/27/2018 11:30:46 AM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 27 09:53:55 2018  
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD\_L\methods\PL071318.M  
 Quant Title : GC Extractables  
 QLast Update : Sat Jul 14 00:12:12 2018  
 Response via : Initial Calibration  
 Integrator: ChemStation

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... | 3.325 | 3.927 | 169.6E6  | 63299820 | 22.781  | 24.115  |
| 28)                         | SA Decachlor... | 7.995 | 8.935 | 163.3E6  | 57207819 | 21.532  | 23.403  |
| Target Compounds            |                 |       |       |          |          |         |         |
| 2)                          | A alpha-BHC     | 3.754 | 4.306 | 129.8E6  | 45774105 | 10.988  | 11.827  |
| 3)                          | MA gamma-BHC... | 4.031 | 4.586 | 121.4E6  | 42339774 | 11.579  | 11.723  |
| 6)                          | B beta-BHC      | 4.285 | 4.749 | 58199882 | 18804916 | 12.330  | 12.397  |
| 12)                         | B 4,4'-DDE      | 5.435 | 6.239 | 3762374  | 593837   | 0.392m  | 0.222m# |
| 14)                         | MA Endrin       | 5.814 | 6.600 | 472.2E6  | 132.3E6  | 54.345  | 55.398  |
| 16)                         | A 4,4'-DDD      | 5.949 | 6.723 | 29687271 | 9681721  | 4.047   | 4.523   |
| 17)                         | MA 4,4'-DDT     | 6.183 | 7.022 | 846.7E6  | 247.0E6  | 113.976 | 115.838 |
| 18)                         | B Endrin al...  | 6.253 | 6.925 | 3428068  | 1337631  | 0.538m  | 0.685 # |
| 20)                         | A Methoxychlor  | 6.731 | 7.478 | 1026.4E6 | 319.7E6  | 266.778 | 280.778 |
| 21)                         | B Endrin ke...  | 6.950 | 7.610 | 15354279 | 5345717  | 1.957   | 2.243m  |
| -----                       |                 |       |       |          |          |         |         |

(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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