

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL071718\  
 Data File : PL038170.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 17 Jul 2018 13:40  
 Operator : AJ\SJ  
 Sample : PEM  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 PEM

Manual Integrations  
 APPROVED

Sohil  
 7/18/2018 1:35:35 PM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 18 04:27:35 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... | 3.330 | 3.931 | 147.8E6  | 57301569 | 19.845  | 21.830  |
| 28)                         | SA Decachlor... | 8.001 | 8.940 | 141.8E6  | 48375140 | 18.690  | 19.790  |
| Target Compounds            |                 |       |       |          |          |         |         |
| 2)                          | A alpha-BHC     | 3.759 | 4.310 | 117.2E6  | 39764531 | 9.922   | 10.275  |
| 3)                          | MA gamma-BHC... | 4.036 | 4.589 | 109.5E6  | 38842993 | 10.447  | 10.754  |
| 6)                          | B beta-BHC      | 4.289 | 4.751 | 51726573 | 17095878 | 10.958  | 11.270  |
| 12)                         | B 4,4'-DDE      | 5.441 | 6.243 | 2778826  | 917982   | 0.290m  | 0.343m  |
| 14)                         | MA Endrin       | 5.820 | 6.603 | 422.1E6  | 117.5E6  | 48.583  | 49.195  |
| 16)                         | A 4,4'-DDD      | 5.955 | 6.726 | 25664795 | 7531570  | 3.499   | 3.519   |
| 17)                         | MA 4,4'-DDT     | 6.189 | 7.026 | 784.6E6  | 225.4E6  | 105.612 | 105.741 |
| 18)                         | B Endrin al...  | 6.260 | 6.929 | 3782135  | 1816933  | 0.594m  | 0.931 # |
| 20)                         | A Methoxychlor  | 6.738 | 7.480 | 918.4E6  | 280.6E6  | 238.709 | 246.397 |
| 21)                         | B Endrin ke...  | 6.956 | 7.615 | 15200276 | 4647539  | 1.937   | 1.950   |
| -----                       |                 |       |       |          |          |         |         |

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

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ClientSampled :  
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