

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL071918\  
 Data File : PL038280.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 19 Jul 2018 12:30  
 Operator : AJ\SJ  
 Sample : PEM  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 PEM

Manual Integrations  
 APPROVED

Sohil  
 7/20/2018 1:09:26 PM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 20 04:33:04 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... | 3.327 | 3.929 | 138.2E6  | 56947160 | 18.564  | 21.695  |
| 28)                         | SA Decachlor... | 7.996 | 8.935 | 154.8E6  | 55687347 | 20.405  | 22.781  |
| Target Compounds            |                 |       |       |          |          |         |         |
| 2)                          | A alpha-BHC     | 3.756 | 4.306 | 109.6E6  | 39146931 | 9.279   | 10.115m |
| 3)                          | MA gamma-BHC... | 4.031 | 4.587 | 101.8E6  | 38676177 | 9.711m  | 10.708  |
| 6)                          | B beta-BHC      | 4.285 | 4.749 | 43526111 | 16927614 | 9.221m  | 11.159  |
| 12)                         | B 4,4'-DDE      | 5.437 | 6.239 | 1806269  | 508060   | 0.188m  | 0.190m  |
| 14)                         | MA Endrin       | 5.816 | 6.600 | 422.0E6  | 124.5E6  | 48.569  | 52.118  |
| 16)                         | A 4,4'-DDD      | 5.950 | 6.723 | 12025021 | 2730185  | 1.639m  | 1.276   |
| 17)                         | MA 4,4'-DDT     | 6.185 | 7.022 | 796.3E6  | 247.9E6  | 107.192 | 116.274 |
| 18)                         | B Endrin al...  | 6.259 | 6.923 | 2222922  | 773785   | 0.349m  | 0.397m  |
| 20)                         | A Methoxychlor  | 6.733 | 7.478 | 954.6E6  | 320.7E6  | 248.103 | 281.686 |
| 21)                         | B Endrin ke...  | 6.950 | 7.610 | 8691293  | 2613709  | 1.108m  | 1.097m  |
| -----                       |                 |       |       |          |          |         |         |

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

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ClientSampled :  
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