

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL121918\  
 Data File : PL043310.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 19 Dec 2018 19:10  
 Operator : AJ\SJ  
 Sample : PEM  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 PEM

Manual Integrations  
 APPROVED

Sohil  
 12/20/2018 8:48:59 AM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 20 00:29:40 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL120618.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Dec 07 00:20:08 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... | 3.464 | 4.099 | 127.1E6  | 66971559 | 20.726  | 22.596  |
| 28)                         | SA Decachlor... | 8.199 | 9.227 | 116.2E6  | 54366279 | 17.794  | 20.842  |
| Target Compounds            |                 |       |       |          |          |         |         |
| 2)                          | A alpha-BHC     | 3.903 | 4.495 | 88054581 | 48414886 | 9.315   | 10.703  |
| 3)                          | MA gamma-BHC... | 4.186 | 4.783 | 80775747 | 46251112 | 9.355   | 11.027  |
| 6)                          | B beta-BHC      | 4.441 | 4.952 | 37553554 | 18566257 | 10.181  | 10.967  |
| 12)                         | B 4,4'-DDE      | 5.617 | 6.456 | 1674879  | 962368   | 0.242m  | 0.266m  |
| 14)                         | MA Endrin       | 6.006 | 6.833 | 313.0E6  | 148.6E6  | 43.468  | 47.614  |
| 16)                         | A 4,4'-DDD      | 6.135 | 6.950 | 17750217 | 11803880 | 3.130   | 4.025 # |
| 17)                         | MA 4,4'-DDT     | 6.373 | 7.250 | 563.3E6  | 281.9E6  | 94.697  | 95.984  |
| 18)                         | B Endrin al...  | 6.449 | 7.166 | 7246444  | 2883852  | 1.315   | 1.150   |
| 20)                         | A Methoxychlor  | 6.920 | 7.707 | 747.7E6  | 338.1E6  | 222.822 | 224.143 |
| 21)                         | B Endrin ke...  | 7.151 | 7.864 | 19788320 | 7247256  | 2.737   | 2.371   |
| -----                       |                 |       |       |          |          |         |         |

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

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ECD\_L  
ClientSampled :  
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