

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL051519\  
 Data File : PL048532.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 15 May 2019 09:54  
 Operator : AJ\SJ  
 Sample : PEM  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 PEM

Manual Integrations  
 APPROVED

Ankita  
 5/16/2019 9:44:33 AM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 16 00:52:00 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL050119.M  
 Quant Title : GC Extractables  
 QLast Update : Thu May 02 09:36:55 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... | 3.327 | 3.939 | 226.7E6  | 58522573 | 23.400  | 23.495  |
| 28)                         | SA Decachlor... | 7.996 | 8.978 | 223.9E6  | 58939567 | 22.271  | 22.205  |
| Target Compounds            |                 |       |       |          |          |         |         |
| 2)                          | A alpha-BHC     | 3.755 | 4.327 | 164.3E6  | 35836303 | 10.624  | 10.204  |
| 3)                          | MA gamma-BHC... | 4.031 | 4.611 | 153.6E6  | 34977674 | 10.810  | 10.709  |
| 6)                          | B beta-BHC      | 4.285 | 4.786 | 68329678 | 18851181 | 11.578  | 12.115  |
| 12)                         | B 4,4'-DDE      | 5.436 | 6.269 | 2911251  | 785409   | 0.229m  | 0.284m  |
| 14)                         | MA Endrin       | 5.813 | 6.633 | 629.1E6  | 137.0E6  | 51.676  | 52.542  |
| 16)                         | A 4,4'-DDD      | 5.949 | 6.760 | 18389847 | 5330202  | 1.889   | 2.375 # |
| 17)                         | MA 4,4'-DDT     | 6.183 | 7.058 | 1116.0E6 | 254.7E6  | 111.083 | 108.534 |
| 18)                         | B Endrin al...  | 6.254 | 6.967 | 7654462  | 1454630  | 0.788   | 0.621m  |
| 20)                         | A Methoxychlor  | 6.729 | 7.518 | 1320.3E6 | 332.3E6  | 242.482 | 243.386 |
| 21)                         | B Endrin ke...  | 6.949 | 7.660 | 20900959 | 4408494  | 1.793   | 1.687   |
| -----                       |                 |       |       |          |          |         |         |

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

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ClientSampled :  
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