

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL070219\  
 Data File : PL050120.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 02 Jul 2019 09:21  
 Operator : SM\AJ  
 Sample : PEM  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 PEM

Manual Integrations  
 APPROVED

Ankita  
 7/3/2019 9:00:26 AM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 02 11:23:48 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL062019.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Jun 21 02:23:20 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... | 3.321 | 3.932 | 254.6E6  | 66353128 | 22.578  | 21.672  |
| 28)                         | SA Decachlor... | 7.986 | 8.967 | 237.5E6  | 65900547 | 18.692  | 19.631  |
| Target Compounds            |                 |       |       |          |          |         |         |
| 2)                          | A alpha-BHC     | 3.748 | 4.320 | 202.6E6  | 42806734 | 10.785  | 9.562   |
| 3)                          | MA gamma-BHC... | 4.024 | 4.603 | 182.6E6  | 42361566 | 10.300  | 10.213  |
| 6)                          | B beta-BHC      | 4.278 | 4.778 | 87046365 | 23734079 | 11.900  | 12.253m |
| 12)                         | B 4,4'-DDE      | 5.427 | 6.258 | 3898832  | 628132   | 0.234m  | 0.181m  |
| 14)                         | MA Endrin       | 5.806 | 6.624 | 873.0E6  | 166.5E6  | 54.511  | 52.737  |
| 16)                         | A 4,4'-DDD      | 5.940 | 6.752 | 89642241 | 15956473 | 7.101   | 6.104   |
| 17)                         | MA 4,4'-DDT     | 6.175 | 7.049 | 1341.7E6 | 284.0E6  | 101.064 | 96.963  |
| 18)                         | B Endrin al...  | 6.244 | 6.958 | 6273345  | 694416   | 0.531m  | 0.253m# |
| 20)                         | A Methoxychlor  | 6.720 | 7.510 | 1553.2E6 | 389.5E6  | 238.289 | 233.675 |
| 21)                         | B Endrin ke...  | 6.939 | 7.650 | 18178656 | 3228845  | 1.293m  | 1.036m  |
| -----                       |                 |       |       |          |          |         |         |

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

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ECD\_L  
ClientSampled :  
PEM

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