

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD080619\  
 Data File : PD054199.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 06 Aug 2019 11:49  
 Operator : SM\AJ  
 Sample : PEM  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 PEM

Manual Integrations  
 APPROVED

Ankita  
 8/7/2019 4:20:14 PM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 07 00:59:16 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD071919.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Jul 19 04:33:23 2019  
 Response via : Initial Calibration  
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 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 x 0.50µm

|                             | Compound        | RT#1  | RT#2  | Resp#1   | Resp#2   | ng/ml    | ng/ml   |
|-----------------------------|-----------------|-------|-------|----------|----------|----------|---------|
| -----                       |                 |       |       |          |          |          |         |
| System Monitoring Compounds |                 |       |       |          |          |          |         |
| 1)                          | SA Tetrachlo... | 3.312 | 3.982 | 12173226 | 18491596 | 21.151   | 21.227  |
| 28)                         | SA Decachlor... | 8.008 | 9.025 | 12073006 | 16741195 | 17.934   | 18.058  |
| Target Compounds            |                 |       |       |          |          |          |         |
| 2)                          | A alpha-BHC     | 3.742 | 4.368 | 8818949  | 12560717 | 10.182   | 9.957   |
| 3)                          | MA gamma-BHC... | 4.018 | 4.651 | 8885446  | 12359261 | 10.832   | 10.077  |
| 6)                          | B beta-BHC      | 4.268 | 4.818 | 3751586  | 6347209  | 10.651   | 11.336  |
| 12)                         | B 4,4'-DDE      | 5.435 | 6.309 | 110553   | 287740   | 0.140m   | 0.234 # |
| 14)                         | MA Endrin       | 5.813 | 6.675 | 30792060 | 43296998 | 41.117   | 41.310  |
| 16)                         | A 4,4'-DDD      | 5.948 | 6.794 | 1335466  | 2594936  | 2.231    | 2.569m  |
| 17)                         | MA 4,4'-DDT     | 6.183 | 7.093 | 51986991 | 86832547 | 90.272m  | 88.143  |
| 18)                         | B Endrin al...  | 6.256 | 7.005 | 1094036  | 1591745  | 1.722    | 1.601   |
| 20)                         | A Methoxychlor  | 6.733 | 7.549 | 61459052 | 110.4E6  | 215.060m | 205.844 |
| 21)                         | B Endrin ke...  | 6.953 | 7.697 | 1760594  | 2804150  | 2.197    | 2.306   |
| -----                       |                 |       |       |          |          |          |         |

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

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ECD\_D  
ClientSampled :  
PEM

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