

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD091819\  
 Data File : PD054679.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 18 Sep 2019 18:04  
 Operator : SG\AJ  
 Sample : PEM07  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 PEM07

Manual Integrations  
 APPROVED

Ankita  
 9/19/2019 3:04:33 PM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 18 18:22:09 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD091819CLP.M  
 Quant Title : GC Extractables  
 QLast Update : Wed Sep 18 17:43:20 2019  
 Response via : Initial Calibration  
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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 x 0.50µm

|                             | Compound        | RT#1  | RT#2  | Resp#1   | Resp#2   | ng/ml   | ng/ml   |
|-----------------------------|-----------------|-------|-------|----------|----------|---------|---------|
| -----                       |                 |       |       |          |          |         |         |
| System Monitoring Compounds |                 |       |       |          |          |         |         |
| 1)                          | SA Tetrachlo... | 3.299 | 3.965 | 12948736 | 16438919 | 19.169  | 20.152  |
| 27)                         | SA Decachlor... | 7.980 | 9.004 | 18442571 | 22393575 | 20.927  | 21.778  |
| Target Compounds            |                 |       |       |          |          |         |         |
| 2)                          | A alpha-BHC     | 3.727 | 4.352 | 9305194  | 11183451 | 9.753   | 10.206  |
| 3)                          | MA gamma-BHC... | 4.003 | 4.635 | 9026761  | 11532552 | 9.450   | 10.609  |
| 6)                          | B beta-BHC      | 4.251 | 4.801 | 4257147  | 6156549  | 10.132m | 11.565m |
| 12)                         | B 4,4'-DDE      | 5.414 | 6.290 | 118058   | 259824   | 0.134m  | 0.240m# |
| 14)                         | MA Endrin       | 5.791 | 6.657 | 42000412 | 46900125 | 52.915  | 54.388  |
| 16)                         | A 4,4'-DDD      | 5.927 | 6.779 | 584372   | 661762   | 0.755m  | 0.697m  |
| 17)                         | MA 4,4'-DDT     | 6.161 | 7.077 | 77298619 | 103.2E6  | 112.193 | 112.948 |
| 18)                         | B Endrin al...  | 6.233 | 6.987 | 667742   | 719629   | 0.943m  | 0.833m  |
| 20)                         | A Methoxychlor  | 6.710 | 7.533 | 97665913 | 141.9E6  | 259.995 | 262.562 |
| 21)                         | B Endrin ke...  | 6.925 | 7.677 | 1283793  | 2094207  | 1.392m  | 1.868m# |
| -----                       |                 |       |       |          |          |         |         |

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

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