

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD061119\  
 Data File : PD053548.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 11 Jun 2019 8:39  
 Operator : SM\AJ  
 Sample : PEM33  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 PEM33

Manual Integrations  
 APPROVED

Ankita  
 6/12/2019 9:18:33 AM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 12 04:39:47 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD052119CLP.M  
 Quant Title : GC Extractables  
 QLast Update : Wed May 22 06:53:42 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... | 3.316 | 3.984 | 13813666 | 22227181 | 18.853  | 22.576  |
| 27)                         | SA Decachlor... | 8.014 | 9.028 | 11196228 | 16713592 | 16.925  | 16.180  |
| Target Compounds            |                 |       |       |          |          |         |         |
| 2)                          | A alpha-BHC     | 3.745 | 4.371 | 9177127  | 13714630 | 9.808   | 11.366  |
| 3)                          | MA gamma-BHC... | 4.022 | 4.652 | 8696751  | 14295719 | 10.140  | 12.248m |
| 6)                          | B beta-BHC      | 4.271 | 4.820 | 3981241  | 6681810  | 9.590   | 11.392  |
| 12)                         | B 4,4'-DDE      | 5.438 | 6.311 | 163371   | 296544   | 0.201m  | 0.241   |
| 14)                         | MA Endrin       | 5.817 | 6.677 | 29123486 | 44816194 | 44.657  | 49.915  |
| 16)                         | A 4,4'-DDD      | 5.951 | 6.797 | 486834   | 1056105  | 0.908m  | 1.143 # |
| 17)                         | MA 4,4'-DDT     | 6.188 | 7.095 | 50938591 | 89377986 | 93.970  | 101.382 |
| 18)                         | B Endrin al...  | 6.259 | 7.007 | 871953   | 1445962  | 1.517m  | 1.619   |
| 20)                         | A Methoxychlor  | 6.738 | 7.551 | 49172632 | 99337873 | 216.164 | 231.195 |
| 21)                         | B Endrin ke...  | 6.957 | 7.699 | 1121694  | 2182937  | 1.642   | 2.049   |
| -----                       |                 |       |       |          |          |         |         |

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

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