

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD D\Data\PD070318\  
 Data File : PD048272.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 03 Jul 2018 17:25  
 Operator : UA/AJ  
 Sample : PEM09  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 PEM09

Manual Integrations  
 APPROVED

Sohil  
 7/9/2018 4:28:12 PM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 04 04:51:39 2018  
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD\_D\Method\PD062818CLP.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Jun 29 16:27:50 2018  
 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... | 3.394 | 4.007 | 23375910 | 334.5E6  | 19.345  | 16.432  |
| 27)                         | SA Decachlor... | 8.084 | 9.051 | 28017697 | 373.1E6  | 20.958  | 21.057  |
| Target Compounds            |                 |       |       |          |          |         |         |
| 2)                          | A alpha-BHC     | 3.826 | 4.390 | 19226153 | 290.8E6  | 10.105  | 9.048   |
| 3)                          | MA gamma-BHC... | 4.104 | 4.672 | 19849433 | 259.4E6  | 10.585  | 8.944   |
| 6)                          | B beta-BHC      | 4.350 | 4.831 | 7174765  | 108.8E6  | 9.595   | 8.457   |
| 12)                         | B 4,4'-DDE      | 5.517 | 6.327 | 306342   | 3584348  | 0.184m  | 0.150m  |
| 14)                         | MA Endrin       | 5.901 | 6.698 | 76918285 | 1000.7E6 | 51.087  | 50.672  |
| 16)                         | A 4,4'-DDD      | 6.027 | 6.809 | 770160   | 7214802  | 0.556m  | 0.384 # |
| 17)                         | MA 4,4'-DDT     | 6.266 | 7.114 | 151.4E6  | 1734.8E6 | 104.610 | 90.485  |
| 18)                         | B Endrin al...  | 6.338 | 7.023 | 357183   | 2250957  | 0.291m  | 0.128m# |
| 20)                         | A Methoxychlor  | 6.814 | 7.567 | 185.6E6  | 1887.5E6 | 245.275 | 222.893 |
| 21)                         | B Endrin ke...  | 7.037 | 7.711 | 1337661  | 13829080 | 0.779m  | 0.724   |
| -----                       |                 |       |       |          |          |         |         |

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

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## Instrument :

ECD\_D

## Client Sampled :

PEM09

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