

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD033019\  
 Data File : PD052371.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 31 Mar 2019 20:44  
 Operator : AJ\SJ  
 Sample : PEM  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 PEM

Manual Integrations  
 APPROVED

Sohil  
 4/1/2019 5:12:47 PM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 01 03:45:22 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD032919.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Mar 29 13:06:45 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... | 3.221 | 4.042 | 31156848 | 741.5E6  | 22.328  | 25.585   |
| 28)                         | SA Decachlor... | 7.821 | 9.160 | 32689397 | 378.6E6  | 24.528  | 24.345   |
| Target Compounds            |                 |       |       |          |          |         |          |
| 2)                          | A alpha-BHC     | 3.641 | 4.435 | 22099790 | 581.4E6  | 9.722   | 12.916 # |
| 3)                          | MA gamma-BHC... | 3.910 | 4.722 | 22037203 | 540.7E6  | 10.079  | 13.441 # |
| 6)                          | B beta-BHC      | 4.156 | 4.893 | 10173473 | 245.4E6  | 11.527  | 13.564   |
| 12)                         | B 4,4'-DDE      | 5.288 | 6.396 | 350494   | 12366857 | 0.188m  | 0.405 #  |
| 14)                         | MA Endrin       | 5.651 | 6.768 | 98817328 | 1440.8E6 | 53.666  | 57.499   |
| 16)                         | A 4,4'-DDD      | 5.794 | 6.890 | 1113012  | 39099388 | 0.728   | 1.635m#  |
| 17)                         | MA 4,4'-DDT     | 6.022 | 7.189 | 186.4E6  | 2509.0E6 | 129.593 | 134.647  |
| 18)                         | B Endrin al...  | 6.087 | 7.102 | 2178168  | 33918886 | 1.519   | 1.648    |
| 20)                         | A Methoxychlor  | 6.568 | 7.648 | 238.6E6  | 2843.2E6 | 282.405 | 284.225  |
| 21)                         | B Endrin ke...  | 6.770 | 7.800 | 5177205  | 48961403 | 2.847   | 2.390    |
| -----                       |                 |       |       |          |          |         |          |

(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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