

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD D\Data\PD072718\  
 Data File : PD048558.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 27 Jul 2018 17:13  
 Operator : AJ\SJ  
 Sample : PEM  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 PEM

Manual Integrations  
 APPROVED

Sohil  
 7/30/2018 1:26:04 PM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 28 00:36:48 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD072718.M  
 Quant Title : GC Extractables  
 QLast Update : Sat Jul 28 00:24:24 2018  
 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 x 0.2 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...          | 3.371 | 3.969 | 23110587 | 329.2E6  | 19.710  | 20.536  |
| 28) SA Decachlor...         | 8.070 | 8.995 | 30587875 | 353.6E6  | 20.032  | 20.845  |
| Target Compounds            |       |       |          |          |         |         |
| 2) A alpha-BHC              | 3.802 | 4.349 | 18634139 | 272.7E6  | 9.144   | 9.849   |
| 3) MA gamma-BHC...          | 4.080 | 4.630 | 21312830 | 260.4E6  | 11.213  | 10.433  |
| 6) B beta-BHC               | 4.328 | 4.790 | 7046418  | 97678391 | 9.269   | 9.773   |
| 12) B 4,4'-DDE              | 5.498 | 6.286 | 191573   | 7048885  | 0.114m  | 0.362m# |
| 14) MA Endrin               | 5.879 | 6.651 | 76067477 | 859.3E6  | 44.983  | 44.962  |
| 16) A 4,4'-DDD              | 6.009 | 6.769 | 466358   | 18463146 | 0.321m  | 1.252m# |
| 17) MA 4,4'-DDT             | 6.247 | 7.069 | 152.4E6  | 1538.3E6 | 99.377  | 100.403 |
| 18) B Endrin al...          | 6.323 | 6.976 | 348969   | 8929700  | 0.275m  | 0.591m# |
| 20) A Methoxychlor          | 6.798 | 7.523 | 193.9E6  | 1629.0E6 | 227.925 | 220.211 |
| 21) B Endrin ke...          | 7.024 | 7.663 | 813162   | 14925069 | 0.443   | 0.855m# |
| -----                       |       |       |          |          |         |         |

(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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