

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL020819\  
 Data File : PL044578.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 08 Feb 2019 09:40  
 Operator : AJ\SJ  
 Sample : PEM51  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 PEM51

Manual Integrations  
 APPROVED

Sohil  
 2/11/2019 5:00:22 PM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 08 17:53:41 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL020819CLP.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Feb 08 17:44:24 2019  
 Response via : Initial Calibration  
 Integrator: ChemStation

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... | 3.365 | 3.985 | 140.5E6  | 45931506 | 20.370  | 20.156  |
| 27)                         | SA Decachlor... | 8.051 | 9.045 | 148.5E6  | 45714225 | 19.856  | 20.563  |
| Target Compounds            |                 |       |       |          |          |         |         |
| 2)                          | A alpha-BHC     | 3.796 | 4.375 | 96738222 | 28684873 | 9.401   | 9.359   |
| 3)                          | MA gamma-BHC... | 4.073 | 4.659 | 92104378 | 28338884 | 9.649   | 9.753   |
| 6)                          | B beta-BHC      | 4.326 | 4.831 | 42251278 | 16028179 | 9.672   | 10.241  |
| 12)                         | B 4,4'-DDE      | 5.485 | 6.321 | 1701005  | 490442   | 0.205m  | 0.201m  |
| 14)                         | MA Endrin       | 5.866 | 6.689 | 427.5E6  | 113.7E6  | 54.186  | 52.050  |
| 16)                         | A 4,4'-DDD      | 5.999 | 6.810 | 3897072  | 926275   | 0.565m  | 0.468m  |
| 17)                         | MA 4,4'-DDT     | 6.234 | 7.111 | 768.6E6  | 213.3E6  | 111.983 | 105.077 |
| 18)                         | B Endrin al...  | 6.308 | 7.022 | 3807827  | 545809   | 0.572m  | 0.267m# |
| 20)                         | A Methoxychlor  | 6.779 | 7.569 | 1008.7E6 | 295.5E6  | 250.760 | 246.930 |
| 21)                         | B Endrin ke...  | 7.000 | 7.713 | 4870011  | 1289150  | 0.590m  | 0.548m  |
| -----                       |                 |       |       |          |          |         |         |

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

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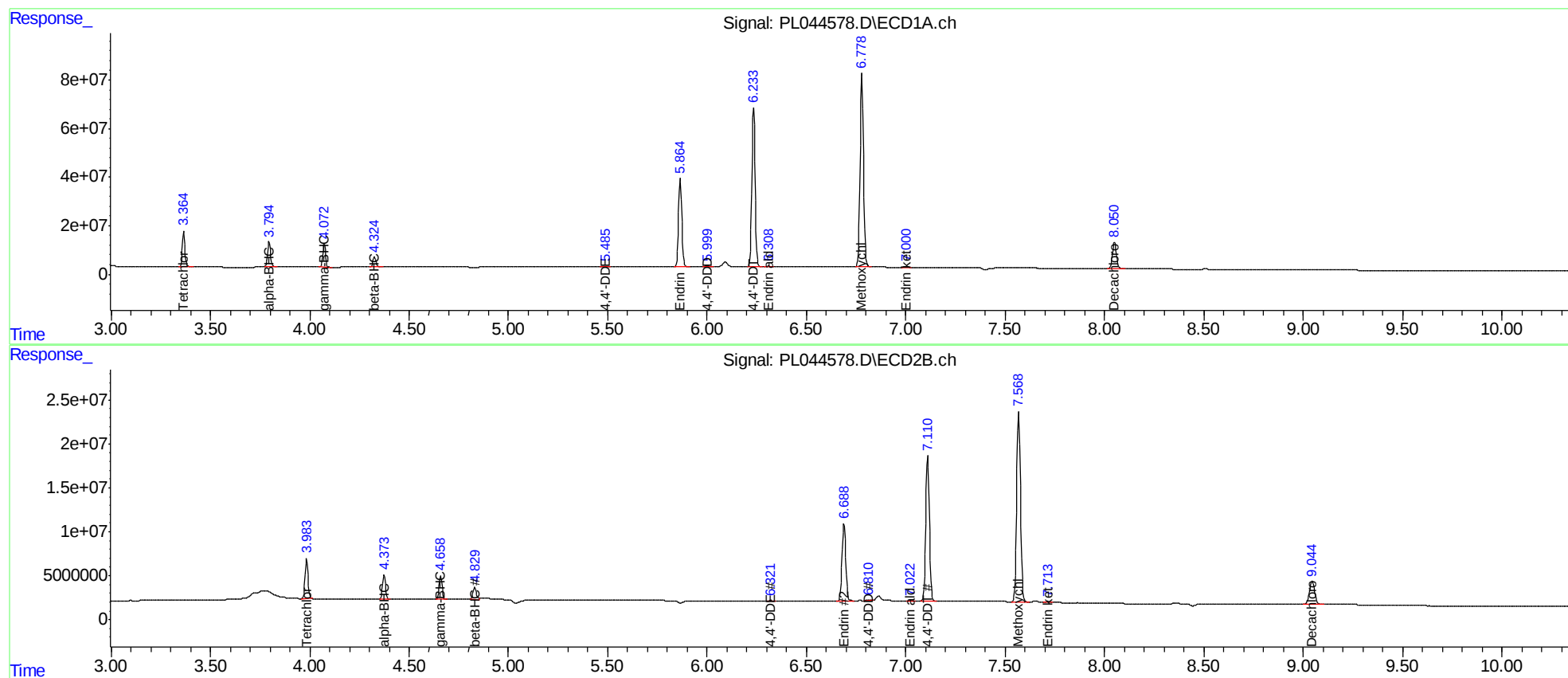
Instrument :  
ECD\_L  
ClientSampleId :  
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Instrument :  
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 Client Sampled :  
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Manual Integrations  
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 02/11/19

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