

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL082919\  
 Data File : PL051958.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 29 Aug 2019 11:51  
 Operator : SG\AJ  
 Sample : K4576-02  
 Misc :  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 RBR-200034-RBR-200036

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 30 00:44:05 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL081919.M  
 Quant Title : GC Extractables  
 QLast Update : Mon Aug 19 18:03:07 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 x0.5µm

|                             | Compound        | RT#1  | RT#2  | Resp#1   | Resp#2   | ng/ml   | ng/ml   |
|-----------------------------|-----------------|-------|-------|----------|----------|---------|---------|
| -----                       |                 |       |       |          |          |         |         |
| System Monitoring Compounds |                 |       |       |          |          |         |         |
| 1)                          | SA Tetrachlo... | 3.314 | 3.925 | 140.6E6  | 32697842 | 16.425  | 14.966  |
| 28)                         | SA Decachlor... | 7.972 | 8.950 | 123.2E6  | 33040933 | 10.150  | 10.855m |
| Target Compounds            |                 |       |       |          |          |         |         |
| 12)                         | B 4,4'-DDE      | 5.417 | 6.250 | 171.3E6  | 37396086 | 12.518m | 10.624  |
| 16)                         | A 4,4'-DDD      | 5.928 | 6.740 | 23999241 | 4289787  | 1.960m  | 1.585m  |
| 17)                         | MA 4,4'-DDT     | 6.162 | 7.038 | 115.6E6  | 26317137 | 9.067   | 8.989   |
| -----                       |                 |       |       |          |          |         |         |

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

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Misc :  
ALS Vial : 13 Sample Multiplier: 1

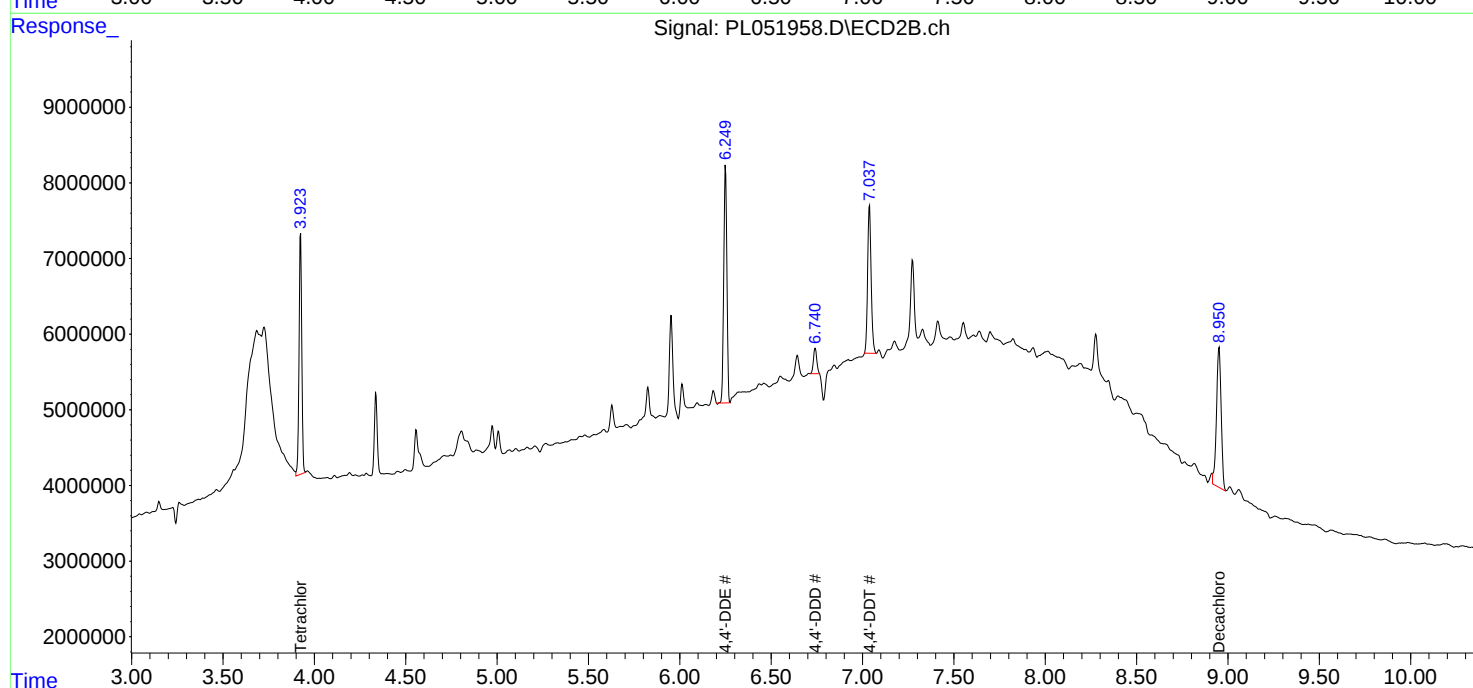
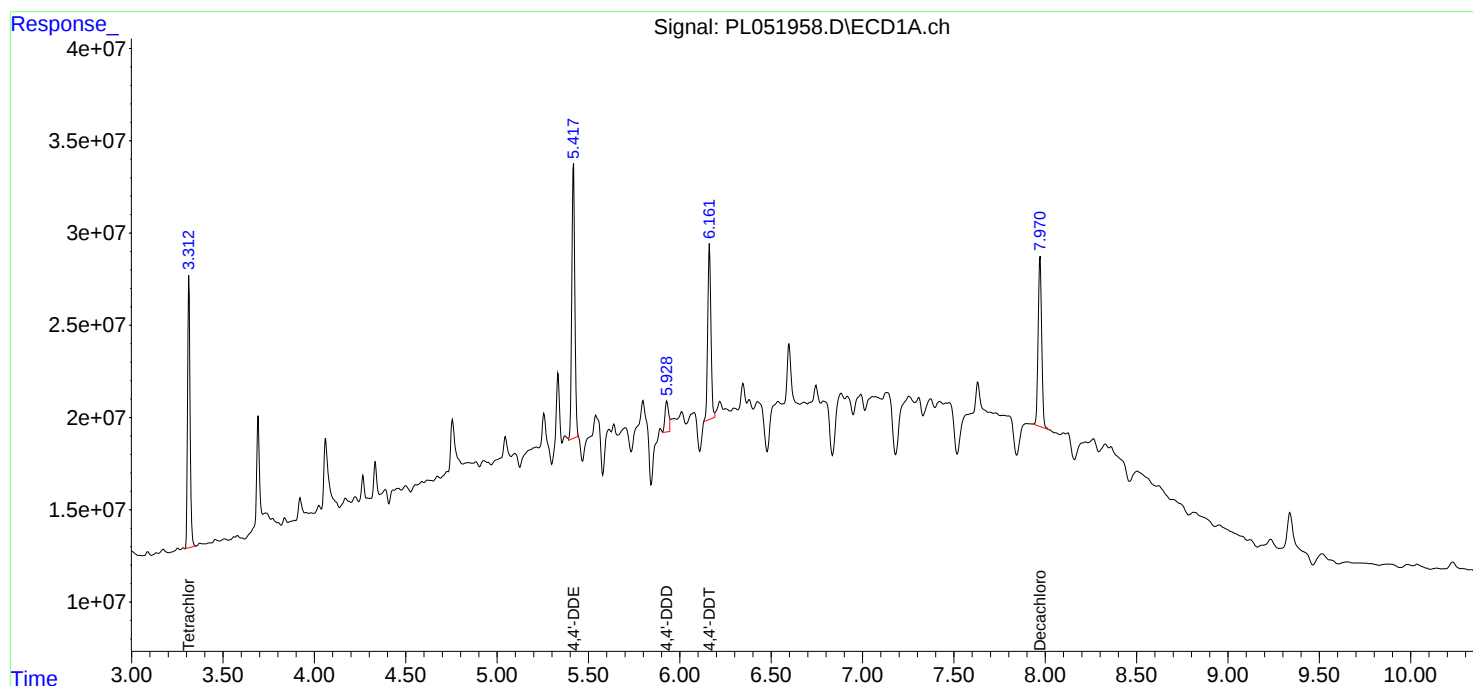
Instrument :  
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RBR-200034-RBR-200036

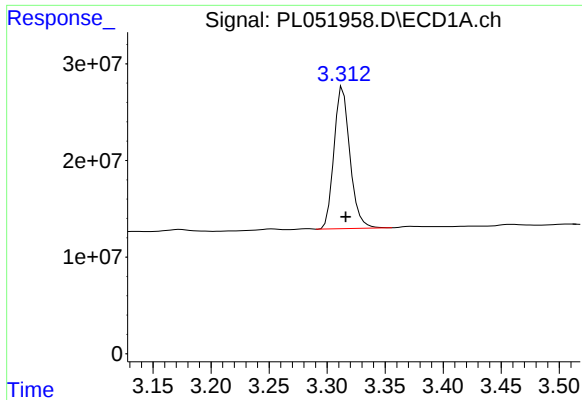
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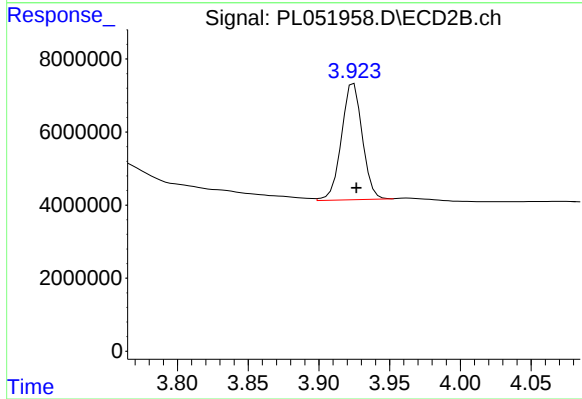
#1 Tetrachloro-m-xylene

R.T.: 3.314 min  
Delta R.T.: -0.002 min  
Response: 140574644  
Conc: 16.42 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
RBR-200034-RBR-200036

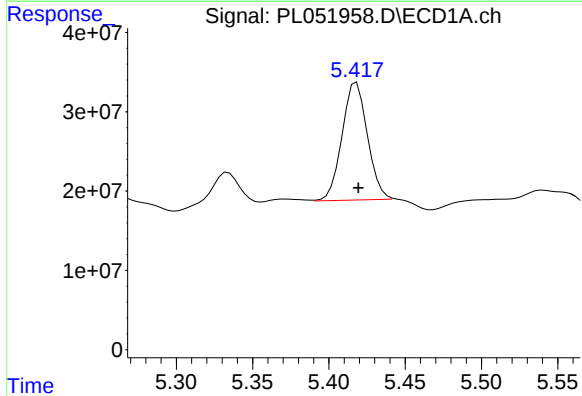
Manual Integrations  
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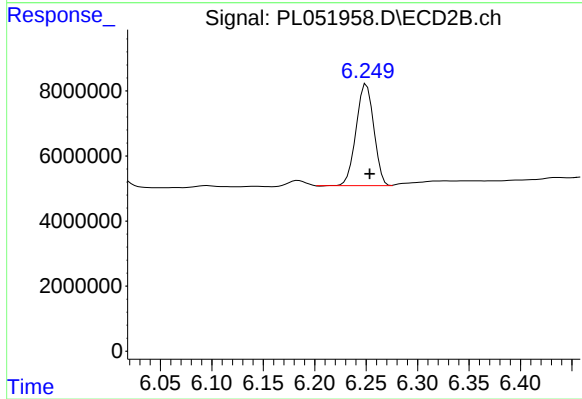
#1 Tetrachloro-m-xylene

R.T.: 3.925 min  
Delta R.T.: -0.002 min  
Response: 32697842  
Conc: 14.97 ng/ml



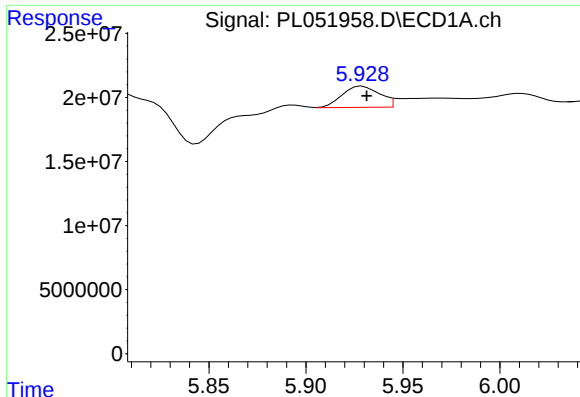
#12 4,4'-DDE

R.T.: 5.417 min  
Delta R.T.: -0.003 min  
Response: 171321069  
Conc: 12.52 ng/ml m



#12 4,4'-DDE

R.T.: 6.250 min  
Delta R.T.: -0.003 min  
Response: 37396086  
Conc: 10.62 ng/ml



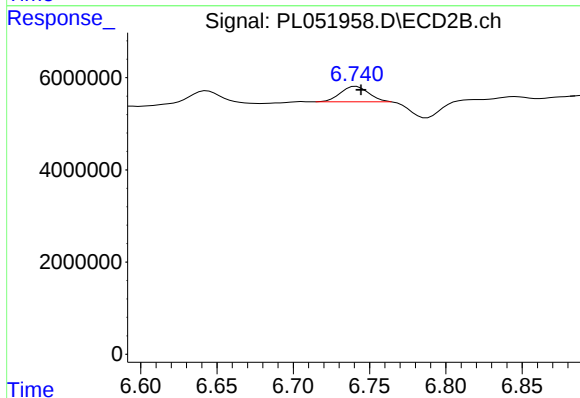
#16 4,4'-DDD

R.T.: 5.928 min  
Delta R.T.: -0.004 min  
Response: 23999241  
Conc: 1.96 ng/ml m

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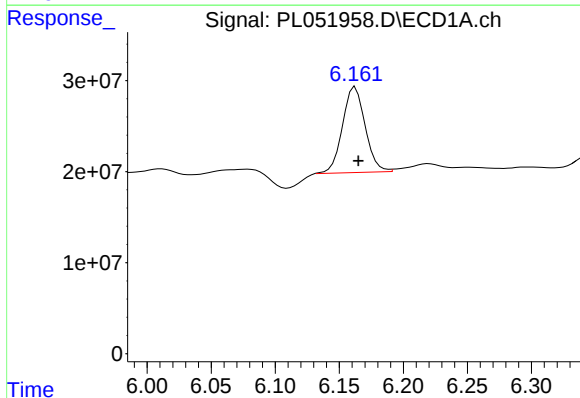
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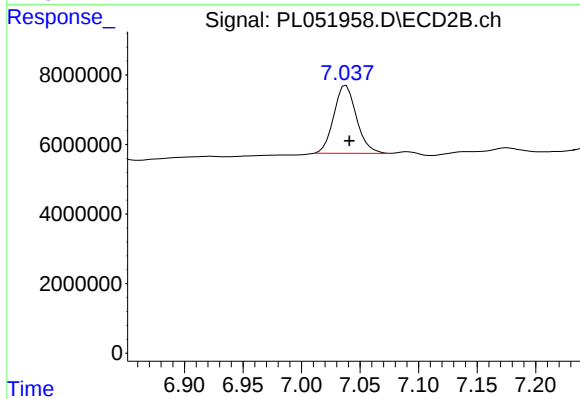
#16 4,4'-DDD

R.T.: 6.740 min  
Delta R.T.: -0.004 min  
Response: 4289787  
Conc: 1.58 ng/ml m



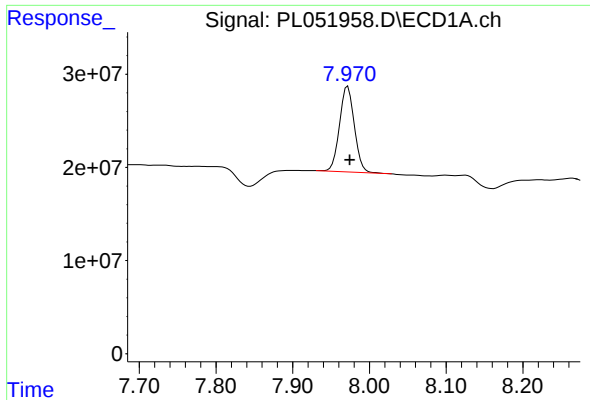
#17 4,4'-DDT

R.T.: 6.162 min  
Delta R.T.: -0.002 min  
Response: 115621294  
Conc: 9.07 ng/ml



#17 4,4'-DDT

R.T.: 7.038 min  
Delta R.T.: -0.003 min  
Response: 26317137  
Conc: 8.99 ng/ml



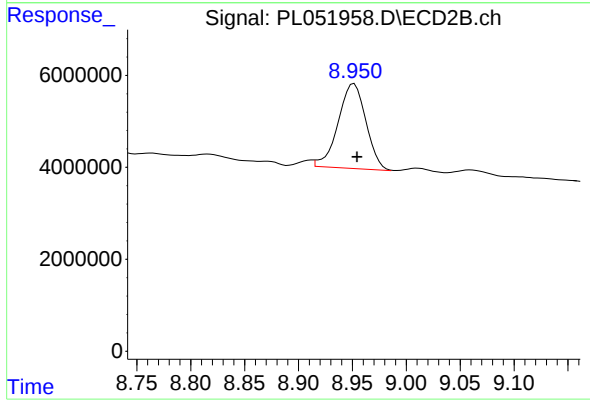
#28 Decachlorobiphenyl

R.T.: 7.972 min  
Delta R.T.: -0.003 min  
Response: 123195249  
Conc: 10.15 ng/ml

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#28 Decachlorobiphenyl

R.T.: 8.950 min  
Delta R.T.: -0.004 min  
Response: 33040933  
Conc: 10.85 ng/ml m