

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL040319\  
 Data File : PL047008.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 04 Apr 2019 03:15  
 Operator : AJ\SJ  
 Sample : K2219-01  
 Misc :  
 ALS Vial : 54 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 TP-1-2-COMP

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 04 05:55:22 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL032219.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Mar 22 13:40:08 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... | 3.357 | 3.976 | 115.0E6  | 37644737 | 15.804  | 16.442 |
| 28)                         | SA Decachlor... | 8.033 | 9.027 | 79612797 | 25140765 | 9.465   | 10.844 |
| Target Compounds            |                 |       |       |          |          |         |        |
| 12)                         | B 4,4'-DDE      | 5.472 | 6.311 | 265.6E6  | 73196887 | 28.847m | 29.487 |
| 13)                         | MA Dieldrin     | 5.599 | 6.459 | 124.1E6  | 35680329 | 12.369  | 13.163 |
| 17)                         | MA 4,4'-DDT     | 6.220 | 7.098 | 91927559 | 28785647 | 12.137  | 13.727 |
| -----                       |                 |       |       |          |          |         |        |

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

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ALS Vial : 54 Sample Multiplier: 1

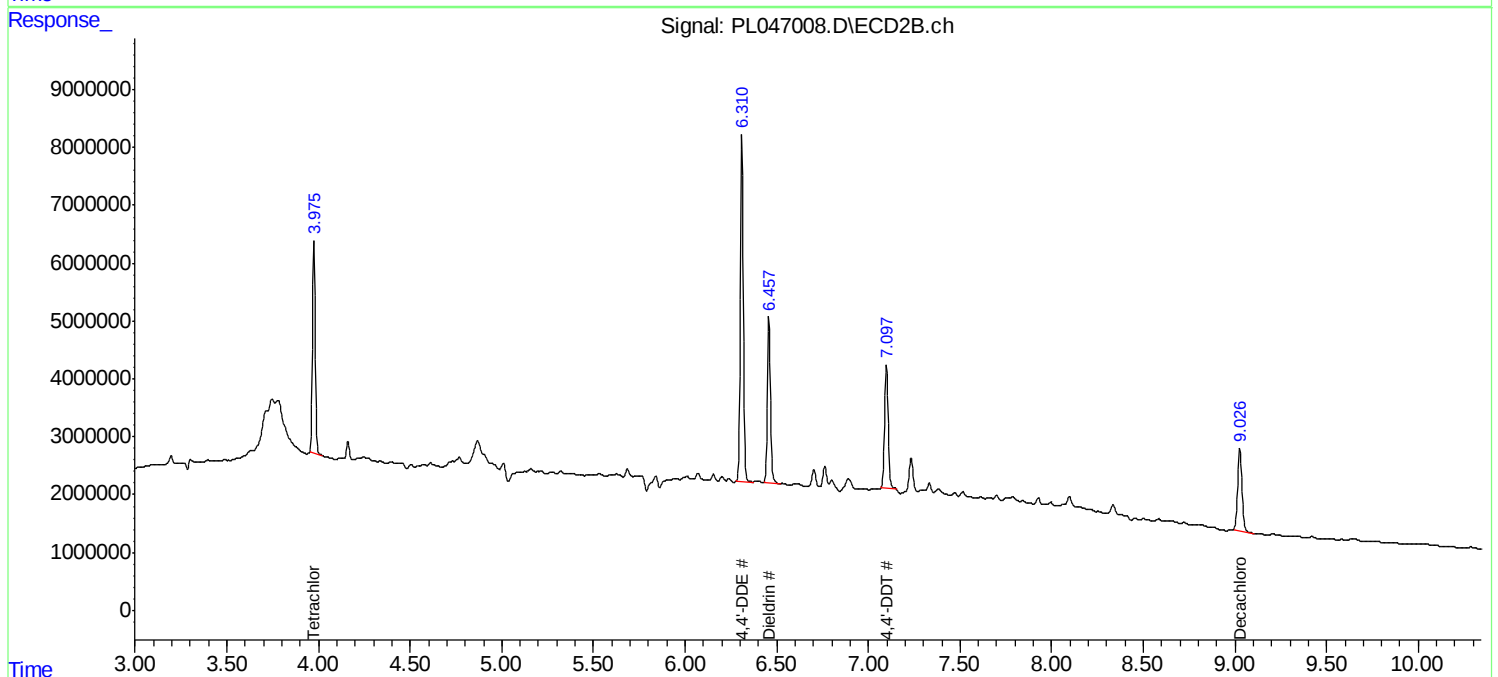
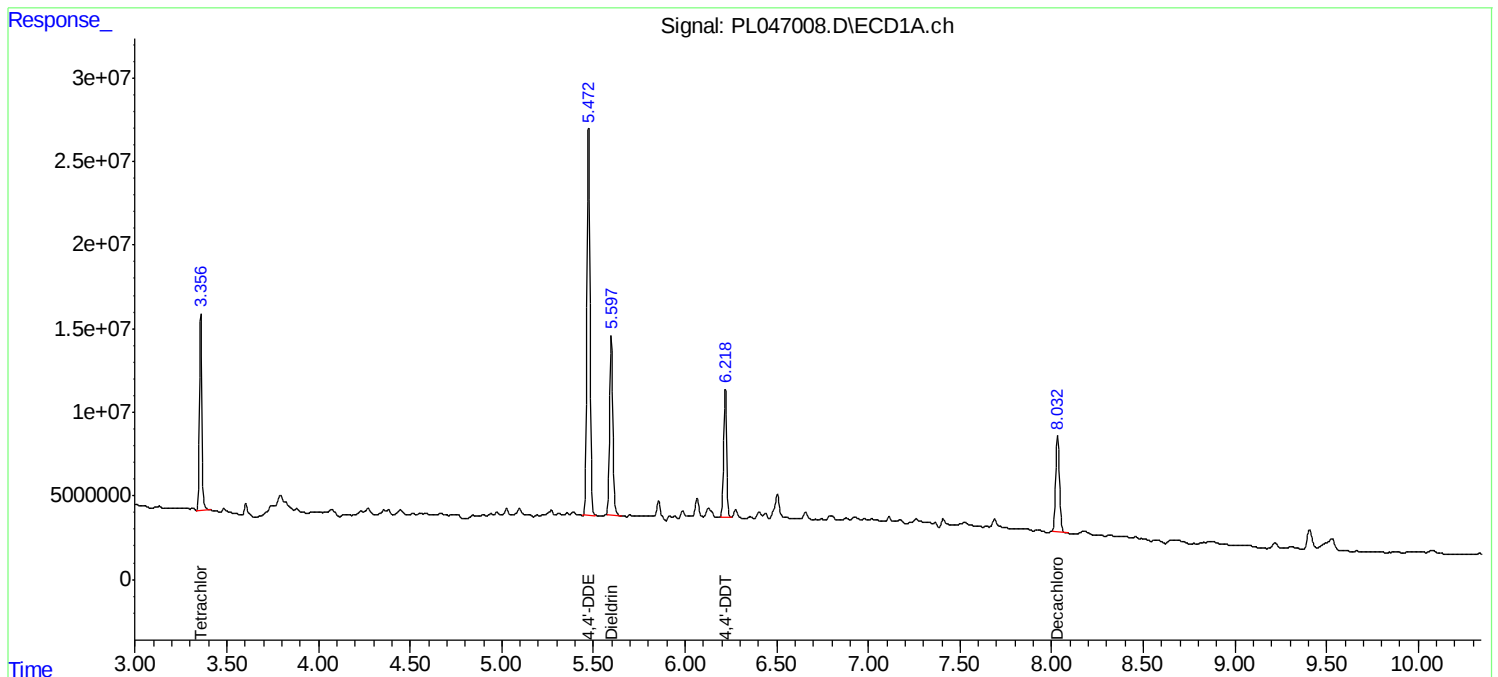
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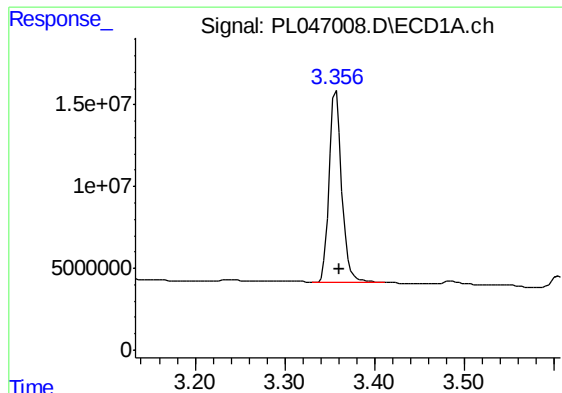
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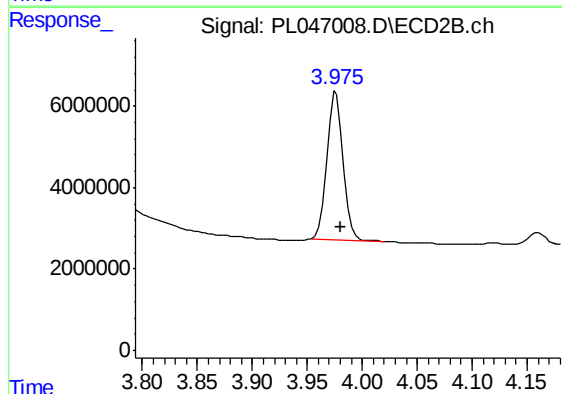
#1 Tetrachloro-m-xylene

R.T.: 3.357 min  
Delta R.T.: -0.004 min  
Response: 114970946  
Conc: 15.80 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
TP-1-2-COMP

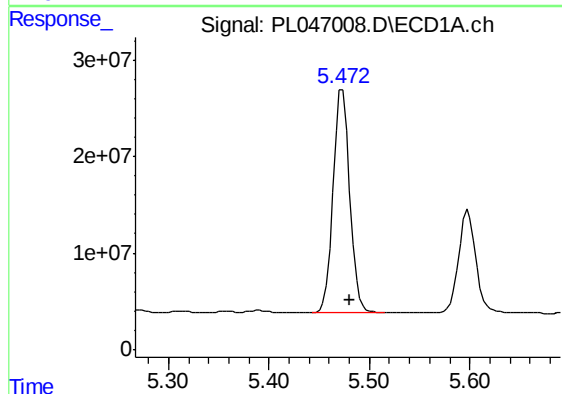
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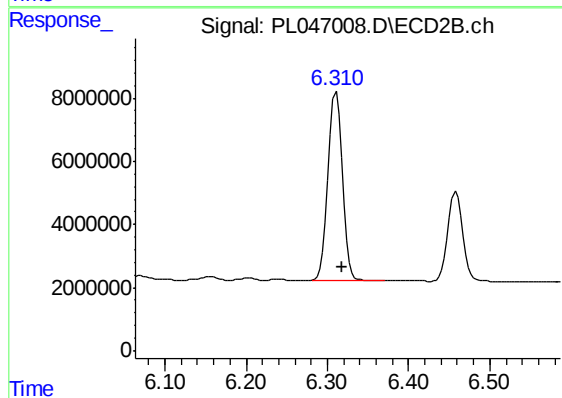
#1 Tetrachloro-m-xylene

R.T.: 3.976 min  
Delta R.T.: -0.004 min  
Response: 37644737  
Conc: 16.44 ng/ml



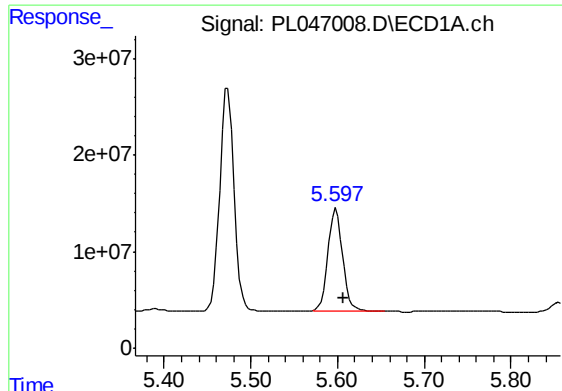
#12 4,4'-DDE

R.T.: 5.472 min  
Delta R.T.: -0.009 min  
Response: 265597226  
Conc: 28.85 ng/ml m



#12 4,4'-DDE

R.T.: 6.311 min  
Delta R.T.: -0.007 min  
Response: 73196887  
Conc: 29.49 ng/ml



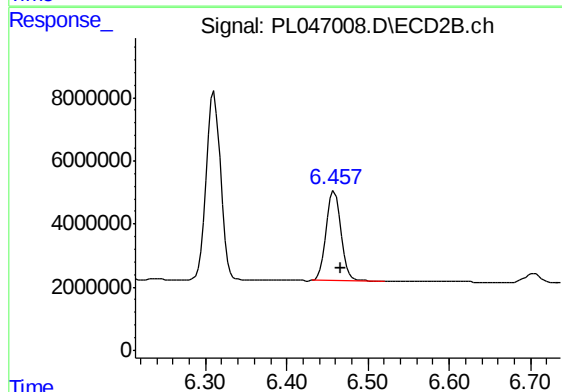
#13 Dieldrin

R.T.: 5.599 min  
Delta R.T.: -0.008 min  
Response: 124128971  
Conc: 12.37 ng/ml

Instrument :  
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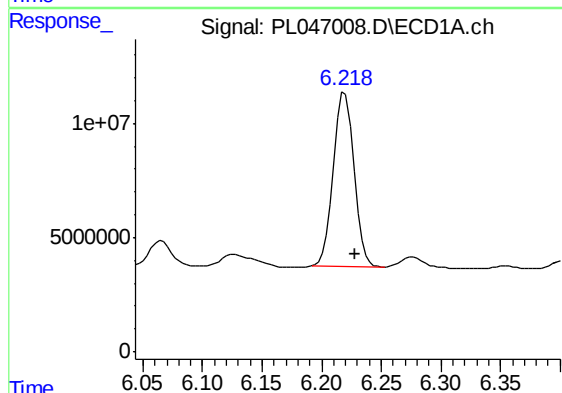
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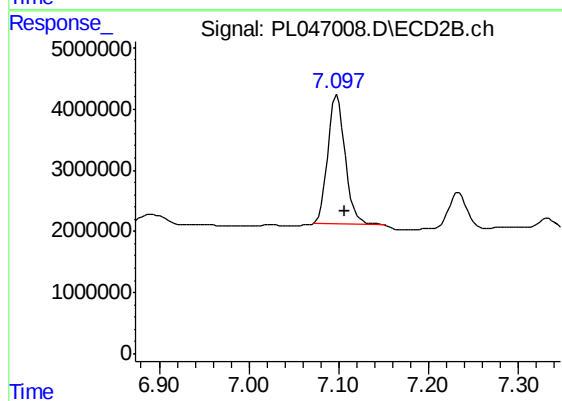
#13 Dieldrin

R.T.: 6.459 min  
Delta R.T.: -0.008 min  
Response: 35680329  
Conc: 13.16 ng/ml



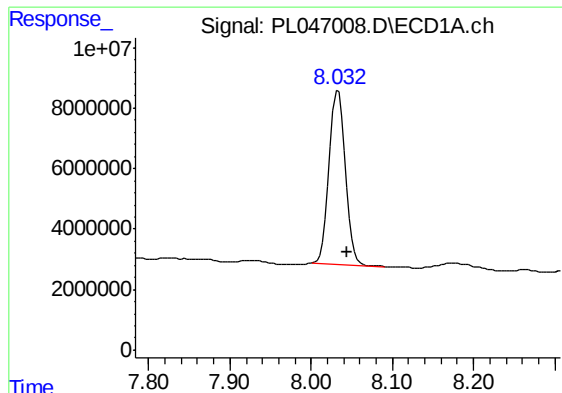
#17 4,4'-DDT

R.T.: 6.220 min  
Delta R.T.: -0.008 min  
Response: 91927559  
Conc: 12.14 ng/ml



#17 4,4'-DDT

R.T.: 7.098 min  
Delta R.T.: -0.009 min  
Response: 28785647  
Conc: 13.73 ng/ml



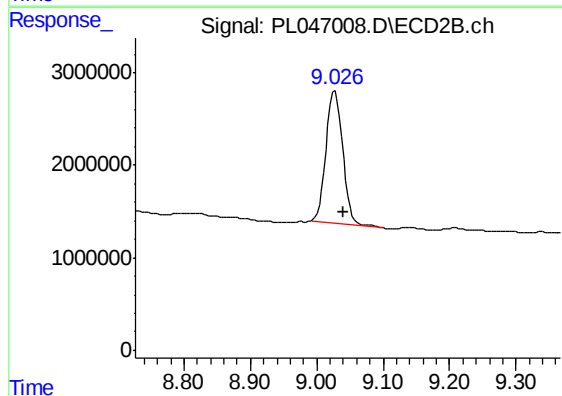
#28 Decachlorobiphenyl

R.T.: 8.033 min  
Delta R.T.: -0.011 min  
Response: 79612797  
Conc: 9.47 ng/ml

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#28 Decachlorobiphenyl

R.T.: 9.027 min  
Delta R.T.: -0.012 min  
Response: 25140765  
Conc: 10.84 ng/ml