

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL031419\  
 Data File : PL045921.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 14 Mar 2019 17:34  
 Operator : AJ\SJ  
 Sample : K1807-34  
 Misc :  
 ALS Vial : 23 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 TP-12

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 15 01:10:58 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL022719.M  
 Quant Title : GC Extractables  
 QLast Update : Wed Feb 27 17:00:03 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... | 3.362 | 3.981 | 143.1E6 | 45896066 | 20.795 | 21.431 |
| 28)                         | SA Decachlor... | 8.042 | 9.037 | 163.2E6 | 47052993 | 19.502 | 20.593 |
| Target Compounds            |                 |       |       |         |          |        |        |
| 12)                         | B 4,4'-DDE      | 5.479 | 6.315 | 7294679 | 2012812  | 0.831m | 0.862m |
| 13)                         | MA Dieldrin     | 5.604 | 6.464 | 3759278 | 775847   | 0.393m | 0.302m |
| 17)                         | MA 4,4'-DDT     | 6.225 | 7.105 | 4382784 | 1350806  | 0.584m | 0.684  |
| -----                       |                 |       |       |         |          |        |        |

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

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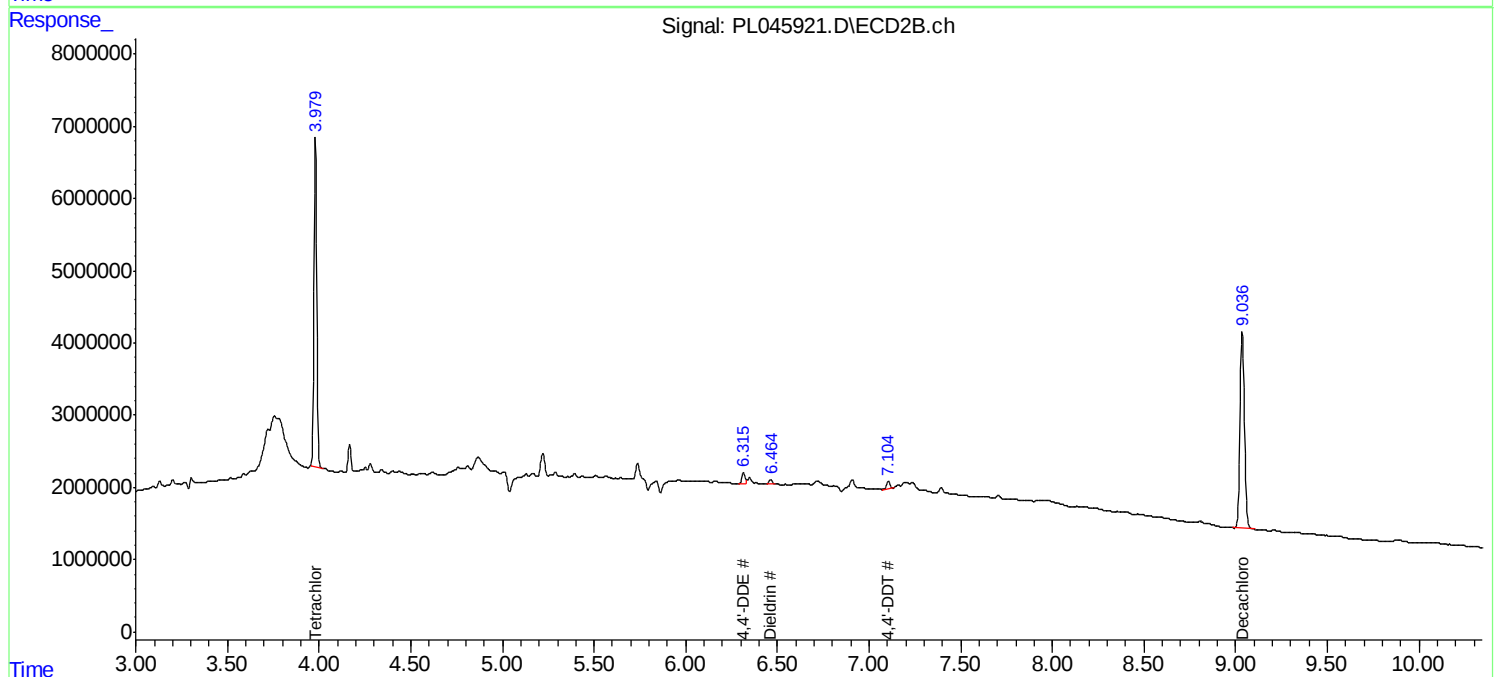
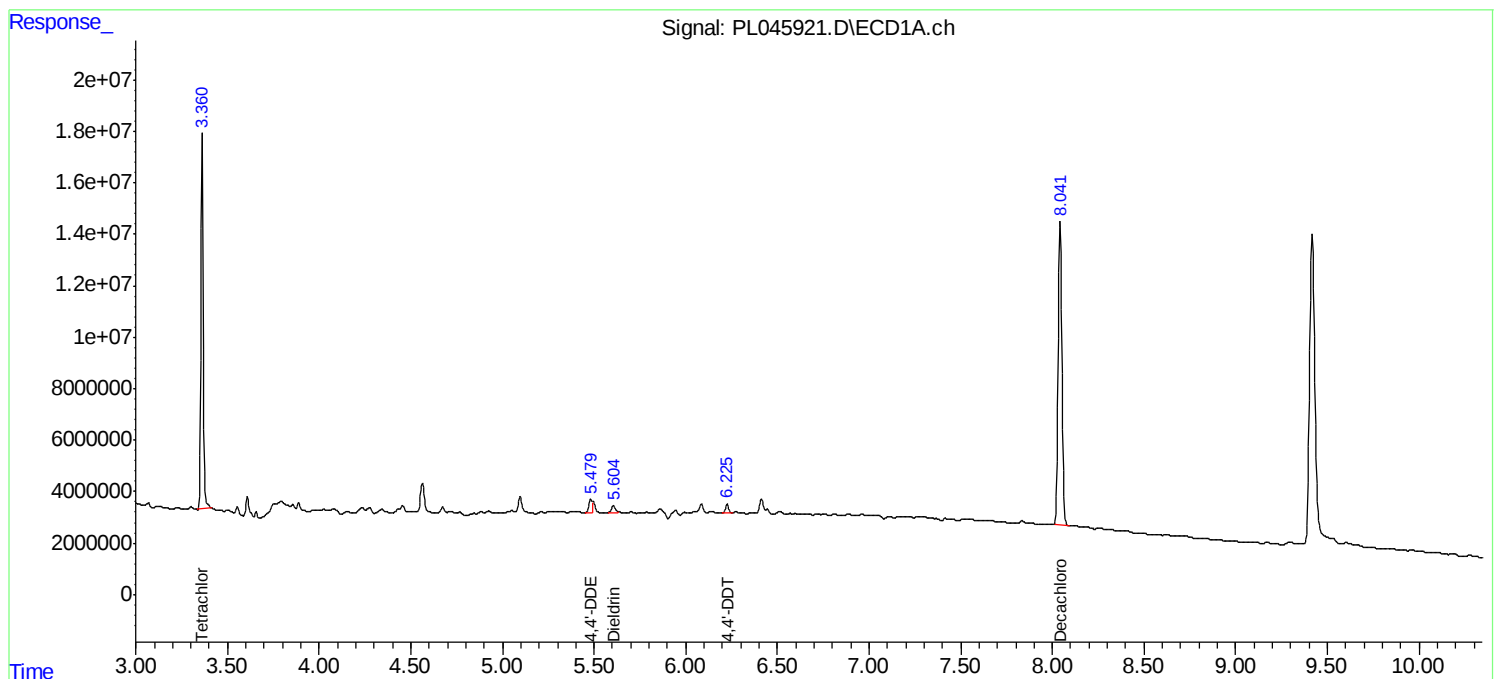
Instrument :  
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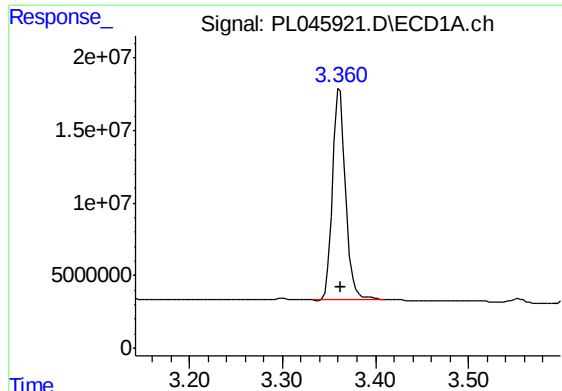
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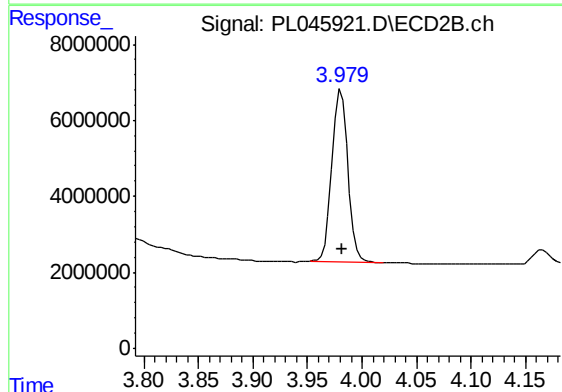
#1 Tetrachloro-m-xylene

R.T.: 3.362 min  
Delta R.T.: -0.001 min  
Response: 143057173  
Conc: 20.80 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
TP-12

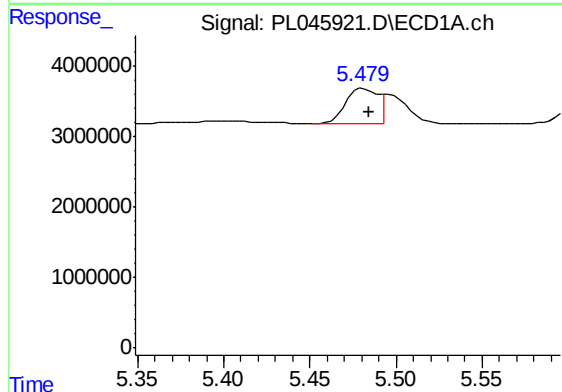
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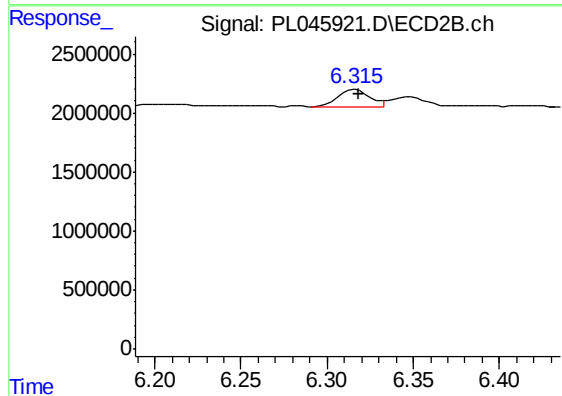
#1 Tetrachloro-m-xylene

R.T.: 3.981 min  
Delta R.T.: 0.000 min  
Response: 45896066  
Conc: 21.43 ng/ml



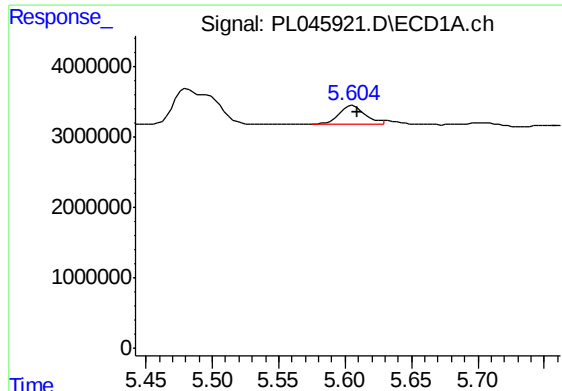
#12 4,4'-DDE

R.T.: 5.479 min  
Delta R.T.: -0.005 min  
Response: 7294679  
Conc: 0.83 ng/ml m



#12 4,4'-DDE

R.T.: 6.315 min  
Delta R.T.: -0.003 min  
Response: 2012812  
Conc: 0.86 ng/ml m



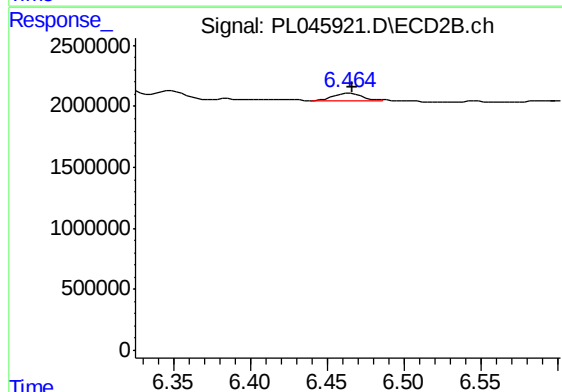
#13 Dieldrin

R.T.: 5.604 min  
Delta R.T.: -0.005 min  
Response: 3759278  
Conc: 0.39 ng/ml m

Instrument :  
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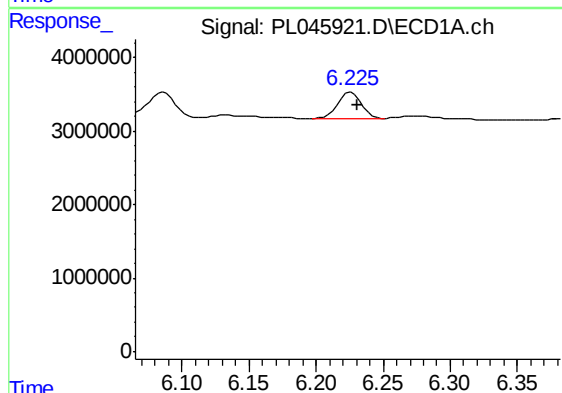
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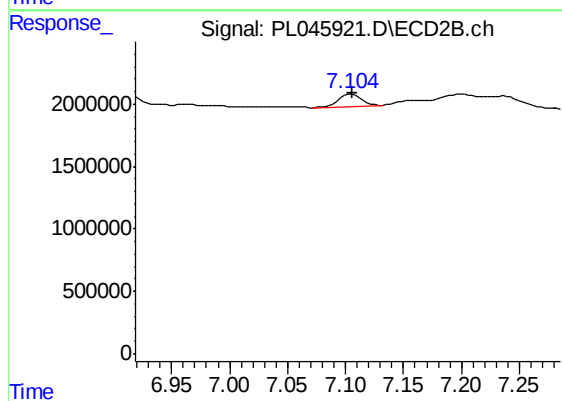
#13 Dieldrin

R.T.: 6.464 min  
Delta R.T.: -0.003 min  
Response: 775847  
Conc: 0.30 ng/ml m



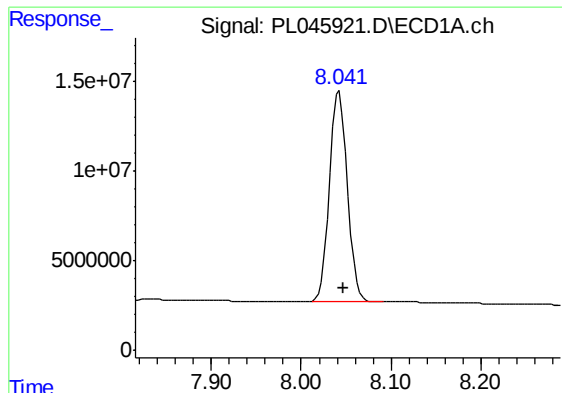
#17 4,4'-DDT

R.T.: 6.225 min  
Delta R.T.: -0.006 min  
Response: 4382784  
Conc: 0.58 ng/ml m



#17 4,4'-DDT

R.T.: 7.105 min  
Delta R.T.: 0.000 min  
Response: 1350806  
Conc: 0.68 ng/ml



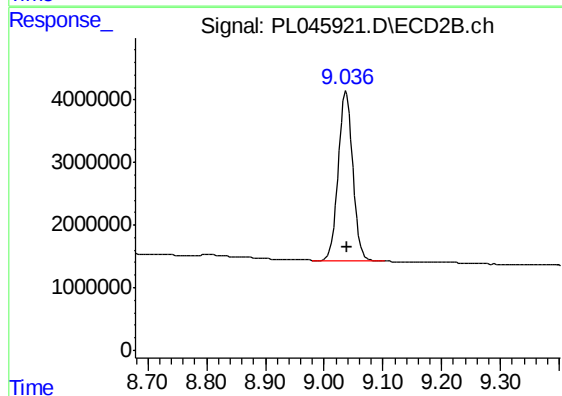
#28 Decachlorobiphenyl

R.T.: 8.042 min  
Delta R.T.: -0.005 min  
Response: 163181245  
Conc: 19.50 ng/ml

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#28 Decachlorobiphenyl

R.T.: 9.037 min  
Delta R.T.: -0.002 min  
Response: 47052993  
Conc: 20.59 ng/ml