

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL031219\  
 Data File : PL045728.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 12 Mar 2019 11:56  
 Operator : AJ\SJ  
 Sample : K1691-03  
 Misc :  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 CL-02-030819-B

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 13 01:16:10 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 | 57045391 | 18374332 | 8.292  | 8.580   |
| 28)                         | SA Decachlor... | 8.044 | 9.038 | 77926819 | 25609476 | 9.313  | 11.208  |
| Target Compounds            |                 |       |       |          |          |        |         |
| 11)                         | B alpha-Chl...  | 5.314 | 6.160 | 8276292  | 5230104  | 0.853  | 1.939 # |
| 12)                         | B 4,4'-DDE      | 5.480 | 6.315 | 7043929  | 2373048  | 0.802m | 1.016 # |
| 17)                         | MA 4,4'-DDT     | 6.223 | 7.102 | 3262677  | 1247063  | 0.435m | 0.632m# |
| -----                       |                 |       |       |          |          |        |         |

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

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ALS Vial : 14 Sample Multiplier: 1

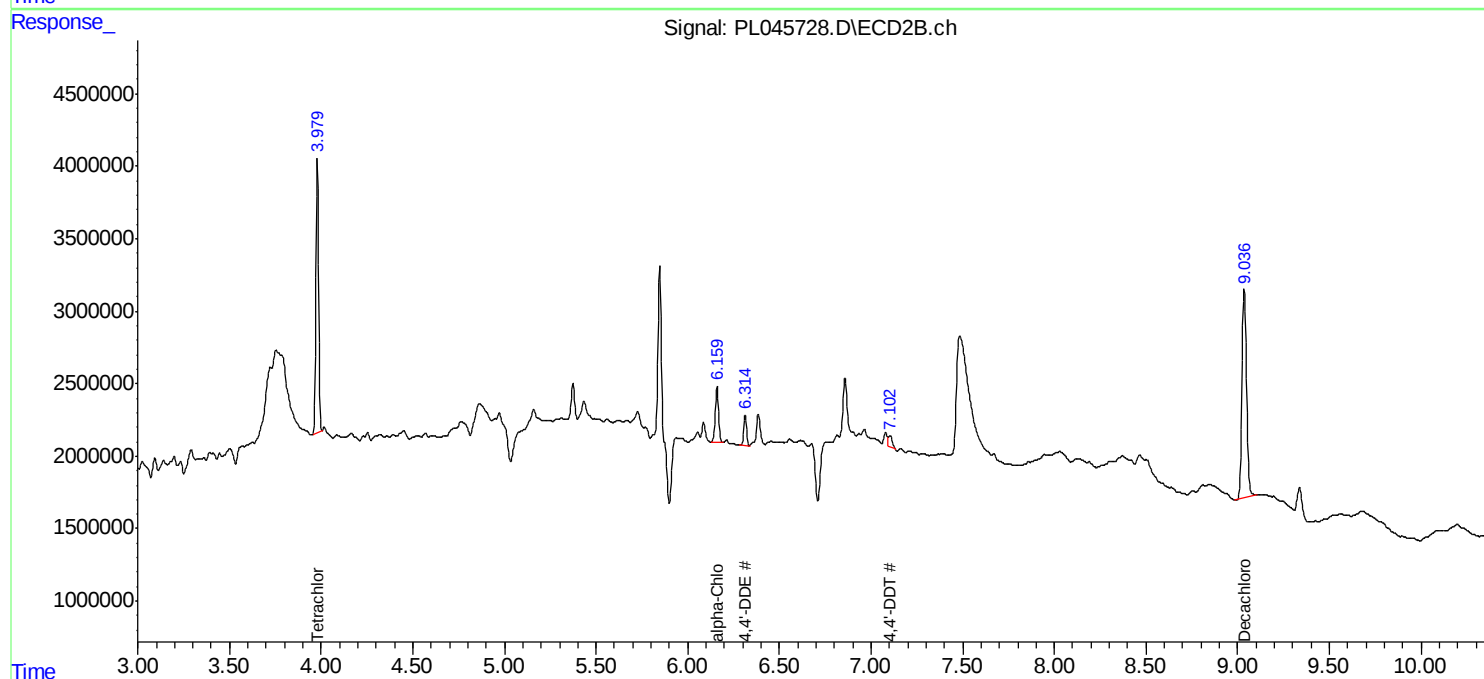
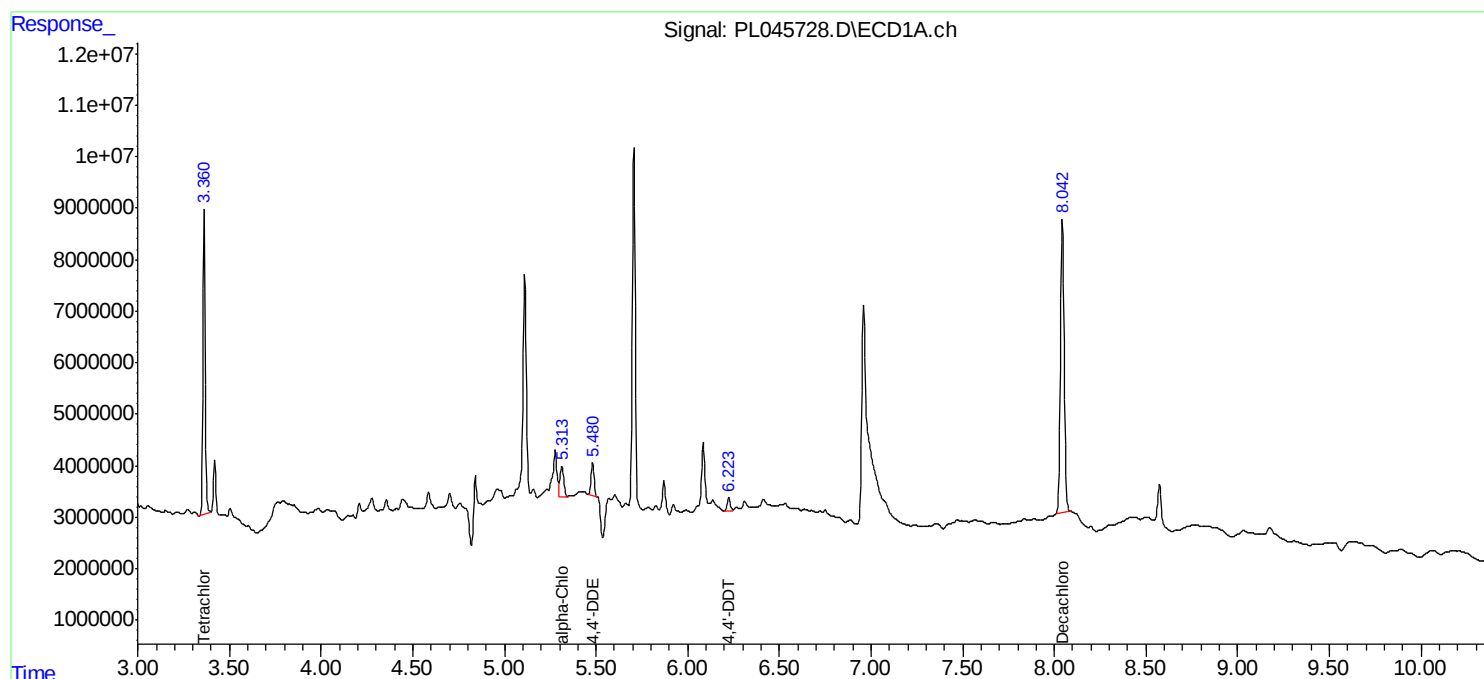
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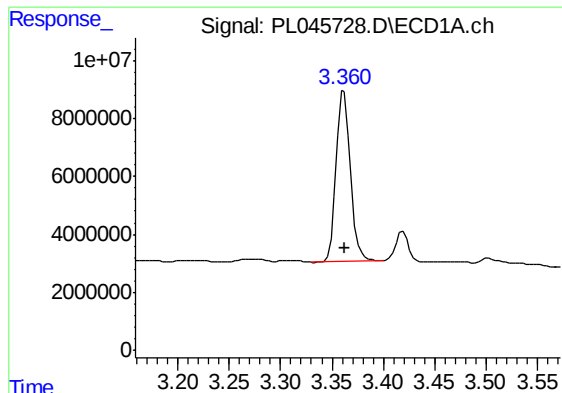
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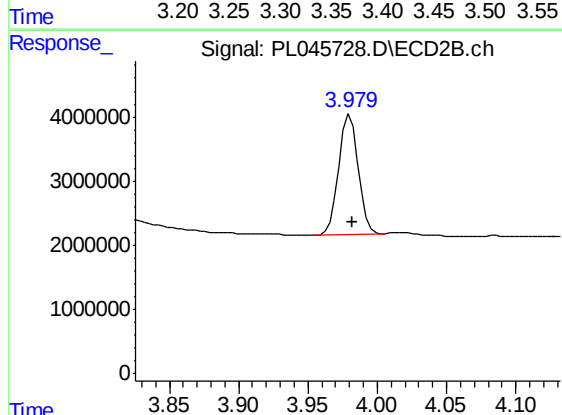
#1 Tetrachloro-m-xylene

R.T.: 3.362 min  
Delta R.T.: -0.001 min  
Response: 57045391  
Conc: 8.29 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
CL-02-030819-B

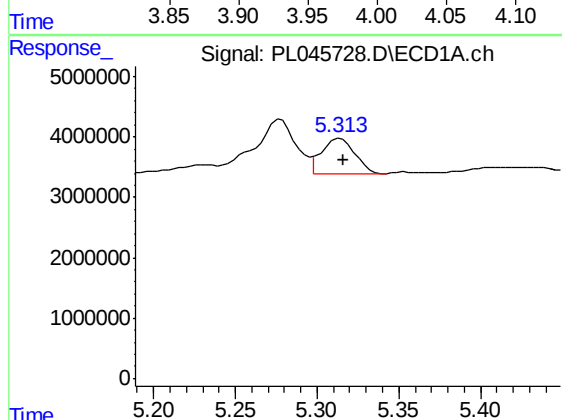
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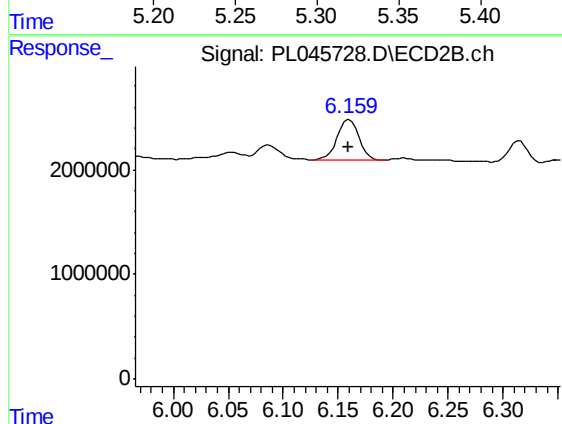
#1 Tetrachloro-m-xylene

R.T.: 3.981 min  
Delta R.T.: -0.001 min  
Response: 18374332  
Conc: 8.58 ng/ml



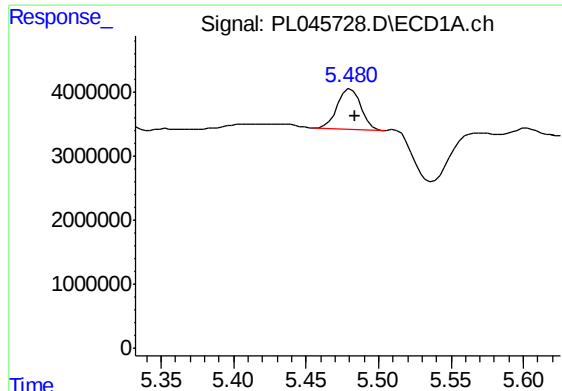
#11 alpha-Chlordane

R.T.: 5.314 min  
Delta R.T.: -0.002 min  
Response: 8276292  
Conc: 0.85 ng/ml



#11 alpha-Chlordane

R.T.: 6.160 min  
Delta R.T.: 0.000 min  
Response: 5230104  
Conc: 1.94 ng/ml



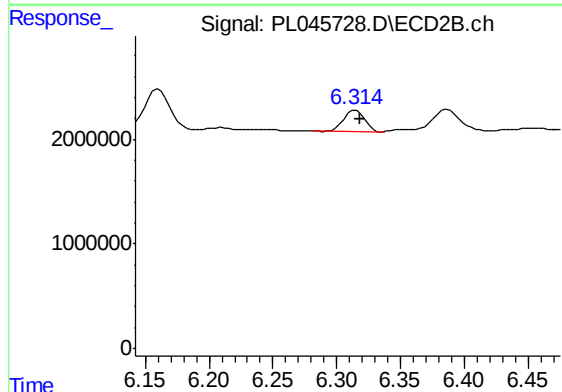
#12 4,4'-DDE

R.T.: 5.480 min  
Delta R.T.: -0.004 min  
Response: 7043929  
Conc: 0.80 ng/ml m

Instrument :  
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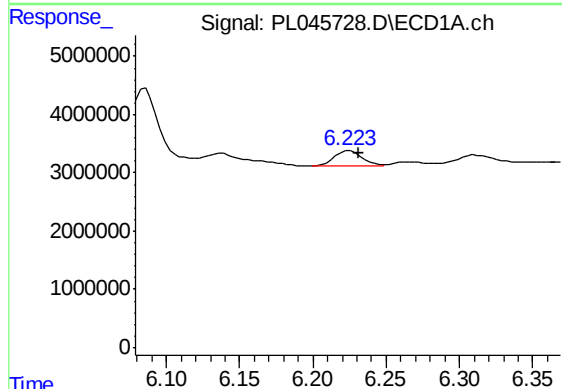
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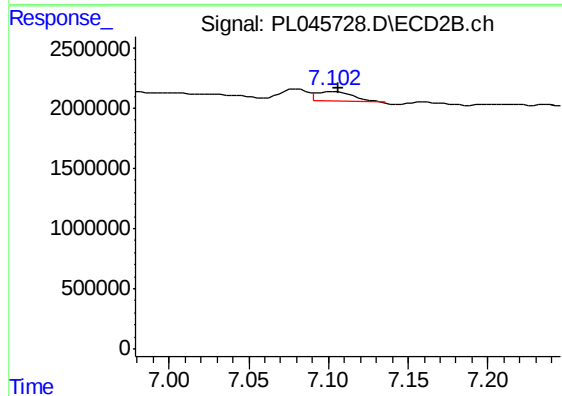
#12 4,4'-DDE

R.T.: 6.315 min  
Delta R.T.: -0.003 min  
Response: 2373048  
Conc: 1.02 ng/ml



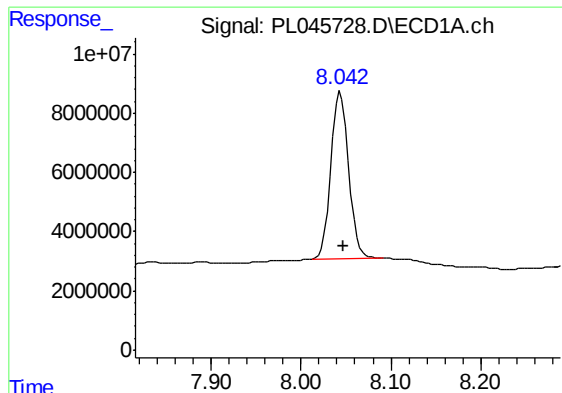
#17 4,4'-DDT

R.T.: 6.223 min  
Delta R.T.: -0.008 min  
Response: 3262677  
Conc: 0.44 ng/ml m



#17 4,4'-DDT

R.T.: 7.102 min  
Delta R.T.: -0.003 min  
Response: 1247063  
Conc: 0.63 ng/ml m



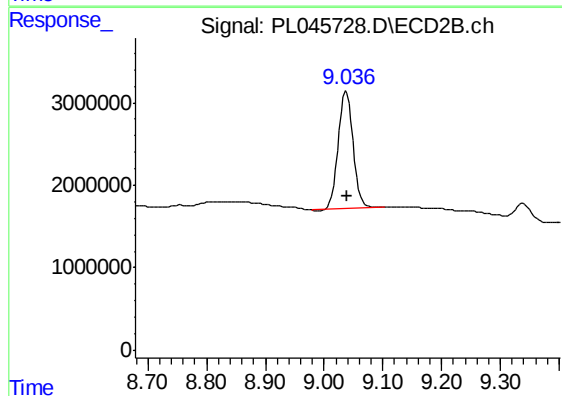
#28 Decachlorobiphenyl

R.T.: 8.044 min  
Delta R.T.: -0.003 min  
Response: 77926819  
Conc: 9.31 ng/ml

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#28 Decachlorobiphenyl

R.T.: 9.038 min  
Delta R.T.: -0.001 min  
Response: 25609476  
Conc: 11.21 ng/ml