

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL071620\  
 Data File : PL059987.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 16 Jul 2020 22:23  
 Operator : DD\AJ  
 Sample : L3308-14  
 Misc :  
 ALS Vial : 46 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 14

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 17 04:56:24 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL071020.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Jul 10 18:52:06 2020  
 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... | 3.466 | 4.012 | 25141073 | 35818760 | 12.998 | 13.516  |
| 28)                         | SA Decachlor... | 8.226 | 9.100 | 21198038 | 26234947 | 12.886 | 12.544  |
| Target Compounds            |                 |       |       |          |          |        |         |
| 10)                         | B gamma-Chl...  | 5.407 | 6.125 | 2641636  | 5864905  | 1.456m | 2.048m# |
| 11)                         | B alpha-Chl...  | 5.466 | 6.200 | 3180720  | 8547074  | 1.764m | 2.989m# |
| 12)                         | B 4,4'-DDE      | 5.630 | 6.354 | 1529351  | 1494452  | 0.918m | 0.558m# |
| -----                       |                 |       |       |          |          |        |         |

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

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ALS Vial : 46 Sample Multiplier: 1

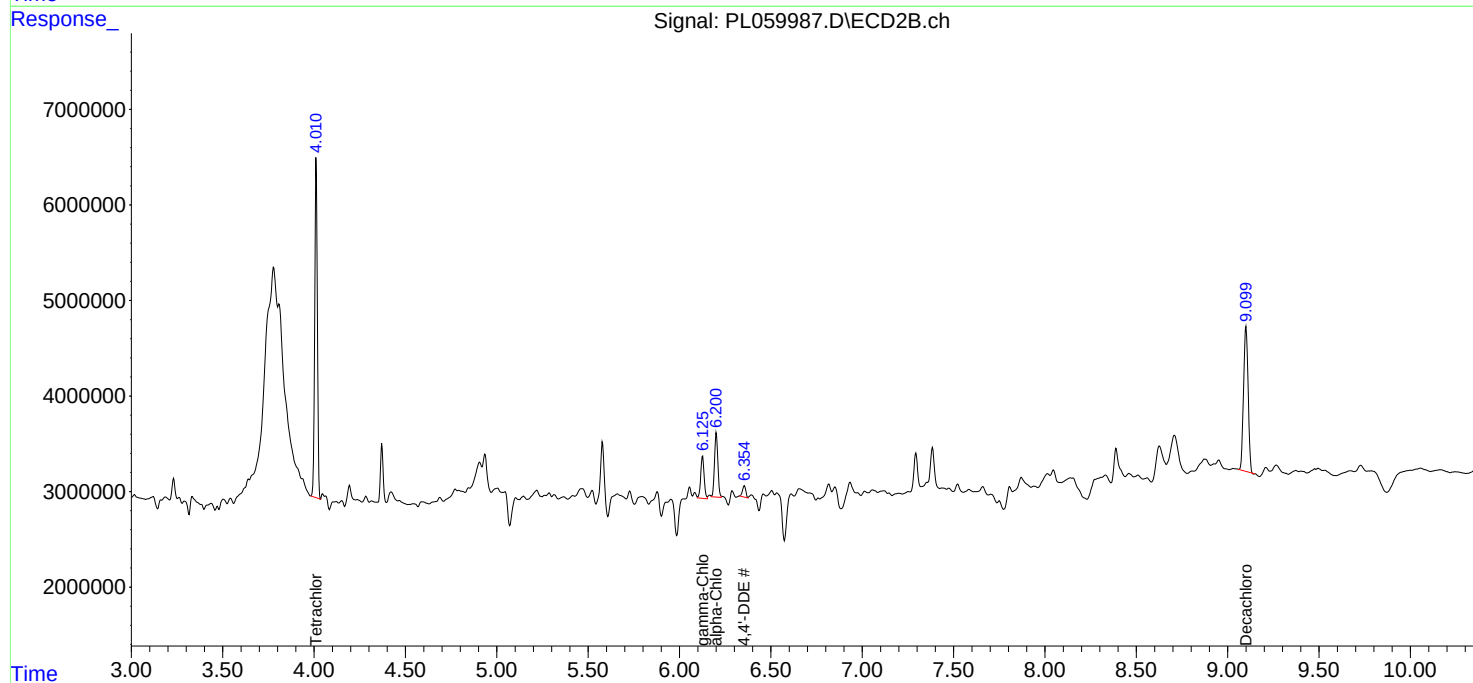
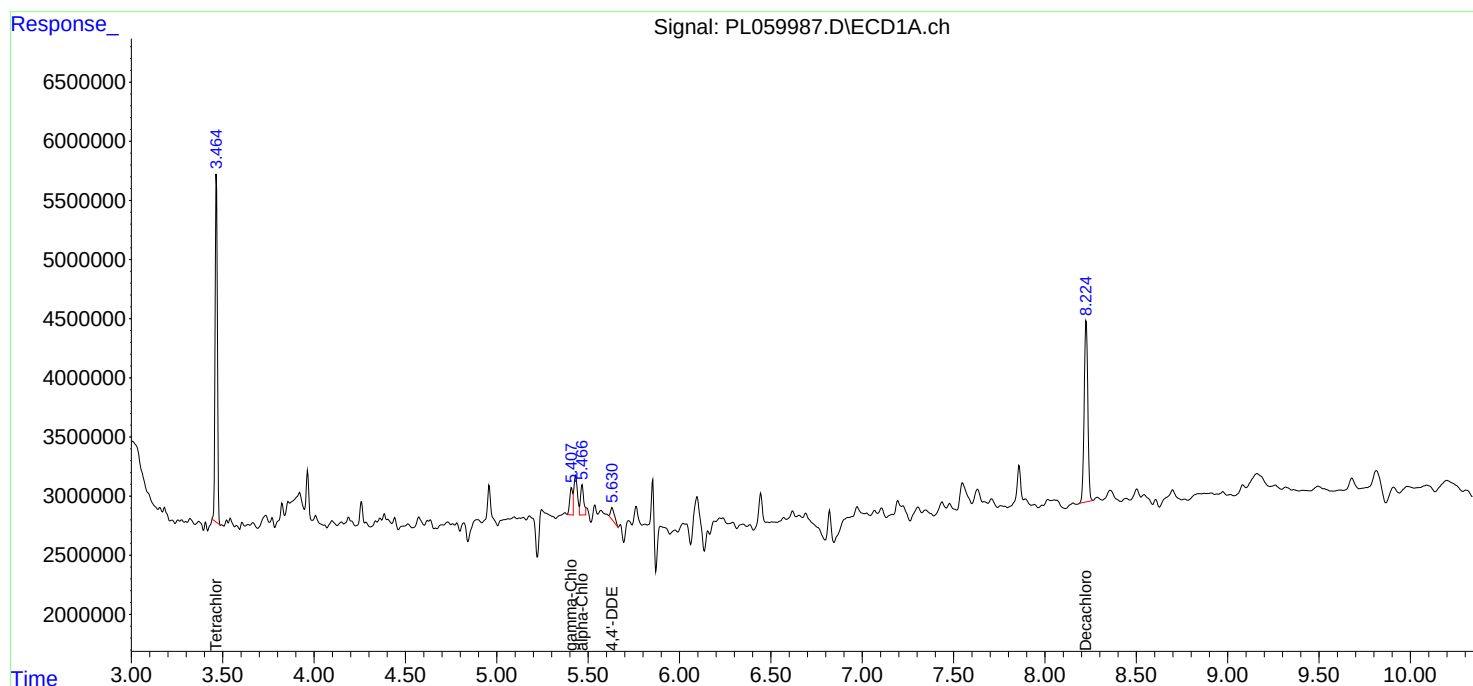
Instrument :  
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14

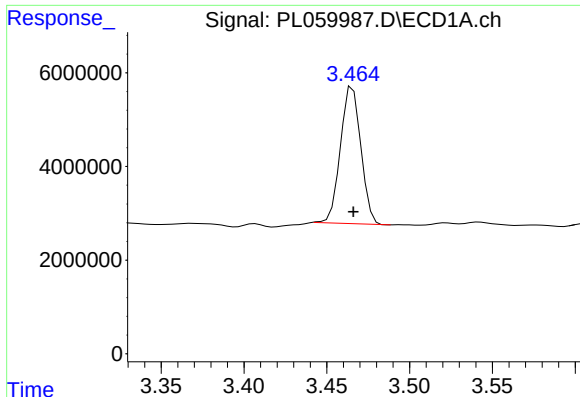
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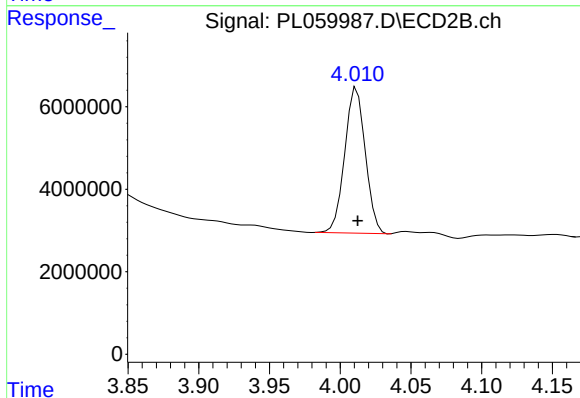
#1 Tetrachloro-m-xylene

R.T.: 3.466 min  
Delta R.T.: 0.000 min  
Response: 25141073  
Conc: 13.00 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
14

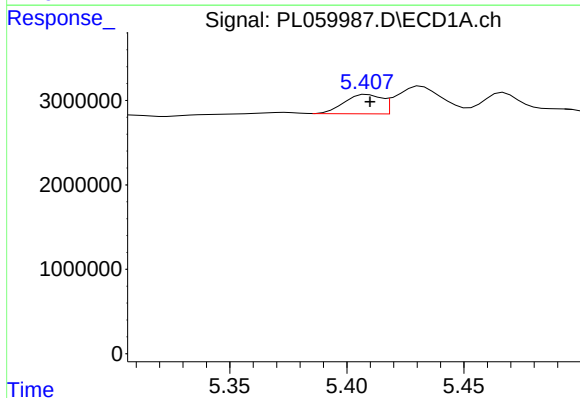
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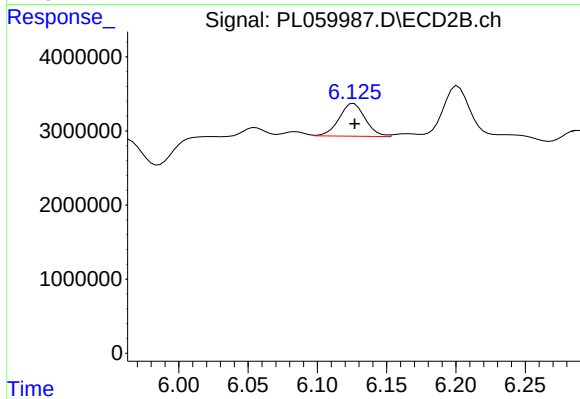
#1 Tetrachloro-m-xylene

R.T.: 4.012 min  
Delta R.T.: 0.000 min  
Response: 35818760  
Conc: 13.52 ng/ml



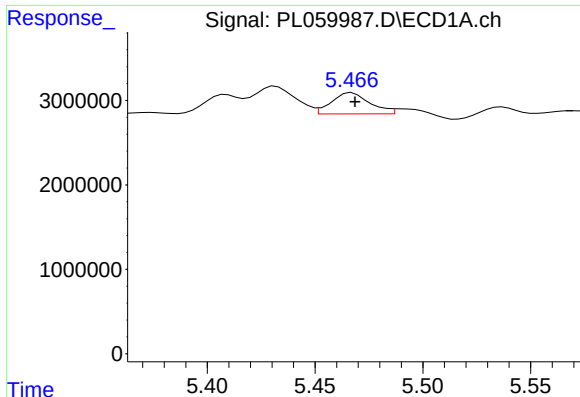
#10 gamma-Chlordane

R.T.: 5.407 min  
Delta R.T.: -0.003 min  
Response: 2641636  
Conc: 1.46 ng/ml m



#10 gamma-Chlordane

R.T.: 6.125 min  
Delta R.T.: -0.002 min  
Response: 5864905  
Conc: 2.05 ng/ml m



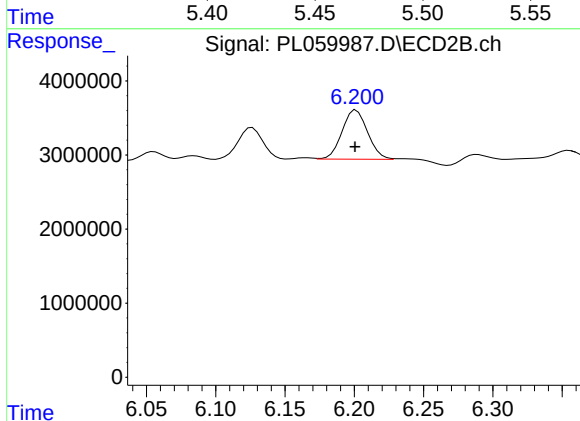
#11 alpha-Chlordane

R.T.: 5.466 min  
Delta R.T.: -0.003 min  
Response: 3180720  
Conc: 1.76 ng/ml m

Instrument :  
ECD\_L  
ClientSampleId :  
14

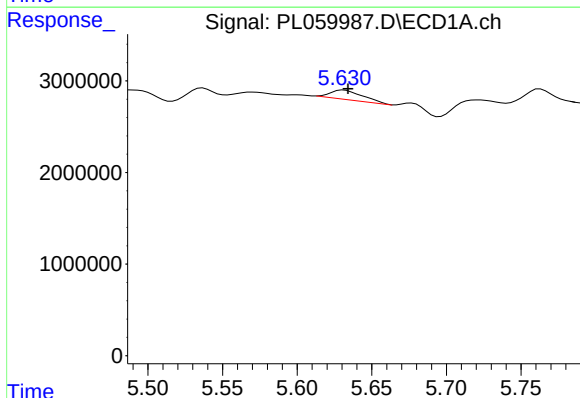
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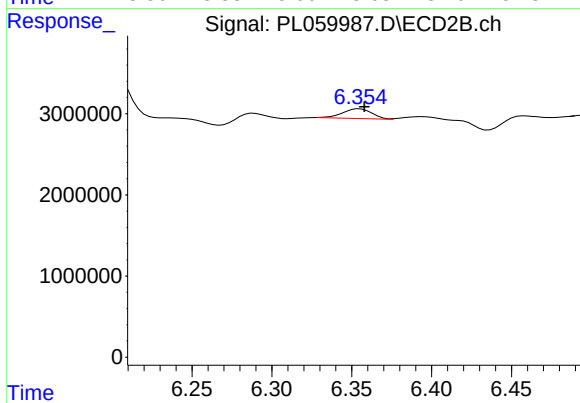
#11 alpha-Chlordane

R.T.: 6.200 min  
Delta R.T.: 0.000 min  
Response: 8547074  
Conc: 2.99 ng/ml m



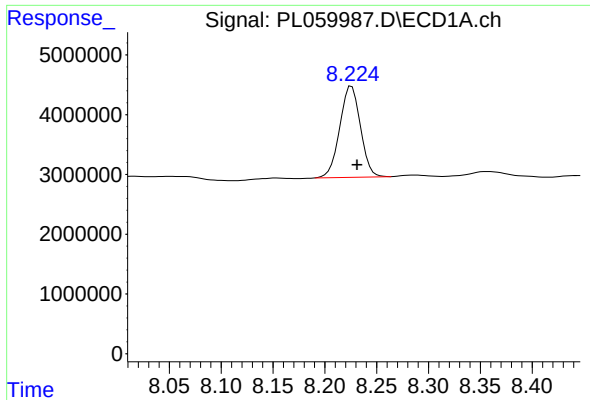
#12 4,4'-DDE

R.T.: 5.630 min  
Delta R.T.: -0.004 min  
Response: 1529351  
Conc: 0.92 ng/ml m



#12 4,4'-DDE

R.T.: 6.354 min  
Delta R.T.: -0.004 min  
Response: 1494452  
Conc: 0.56 ng/ml m



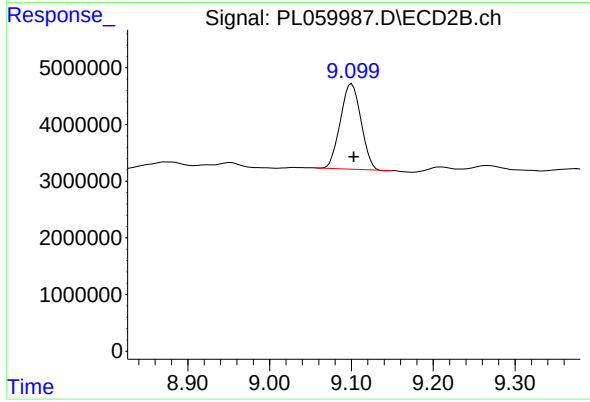
#28 Decachlorobiphenyl

R.T.: 8.226 min  
Delta R.T.: -0.005 min  
Response: 21198038  
Conc: 12.89 ng/ml

Instrument :  
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#28 Decachlorobiphenyl

R.T.: 9.100 min  
Delta R.T.: -0.002 min  
Response: 26234947  
Conc: 12.54 ng/ml