

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL021020\  
 Data File : PL056427.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 10 Feb 2020 12:21  
 Operator : AJ\MA  
 Sample : L1377-01  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 BW-2

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 10 15:28:49 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL012820.M  
 Quant Title : GC Extractables  
 QLast Update : Tue Jan 28 13:10:37 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... | 3.497 | 4.015 | 226.2E6  | 64770358 | 21.603 | 22.151   |
| 28)                         | SA Decachlor... | 8.250 | 9.091 | 196.1E6  | 46104904 | 18.622 | 20.383   |
| Target Compounds            |                 |       |       |          |          |        |          |
| 4)                          | MA Heptachlor   | 4.519 | 5.196 | 77904990 | 15486459 | 4.852m | 4.329m   |
| 10)                         | B gamma-Chl...  | 5.440 | 6.124 | 240.0E6  | 82921870 | 15.303 | 26.075 # |
| 11)                         | B alpha-Chl...  | 5.498 | 6.198 | 295.2E6  | 100.7E6  | 19.189 | 31.756 # |
| -----                       |                 |       |       |          |          |        |          |

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

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ALS Vial : 9 Sample Multiplier: 1

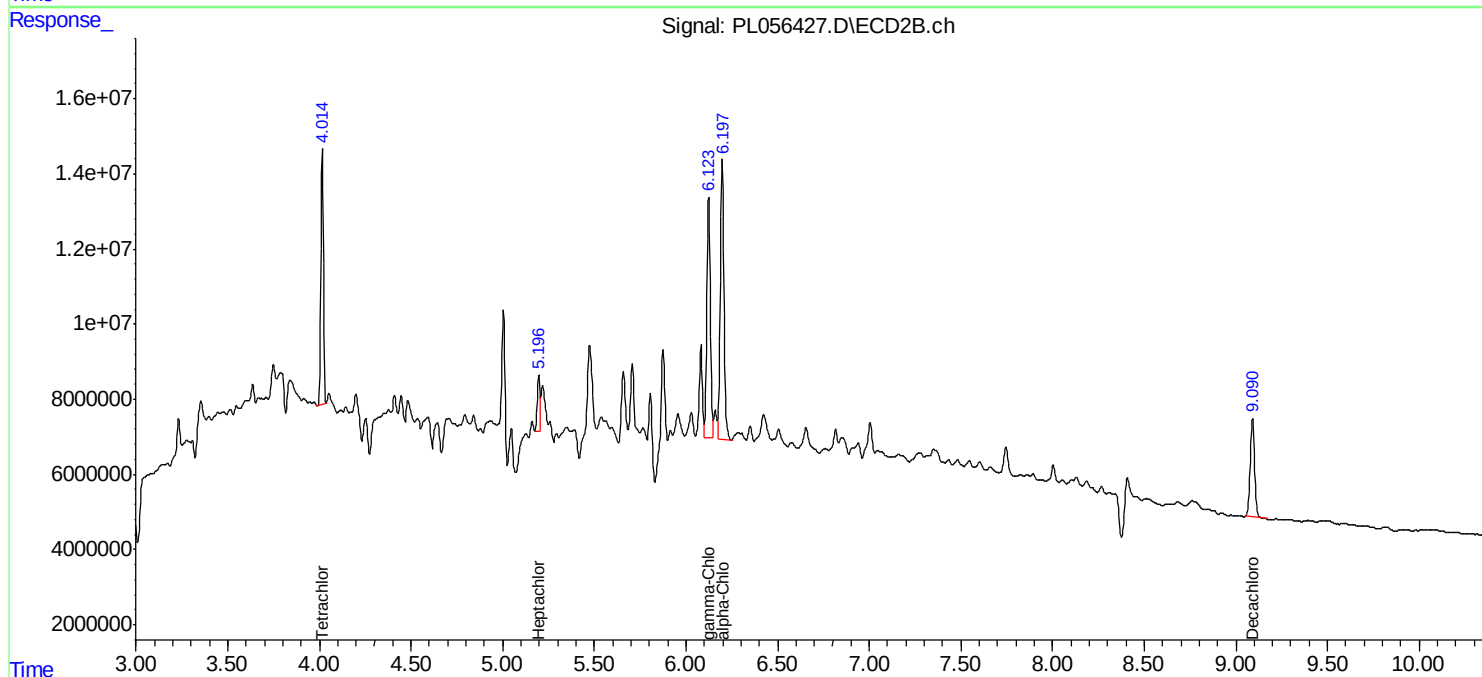
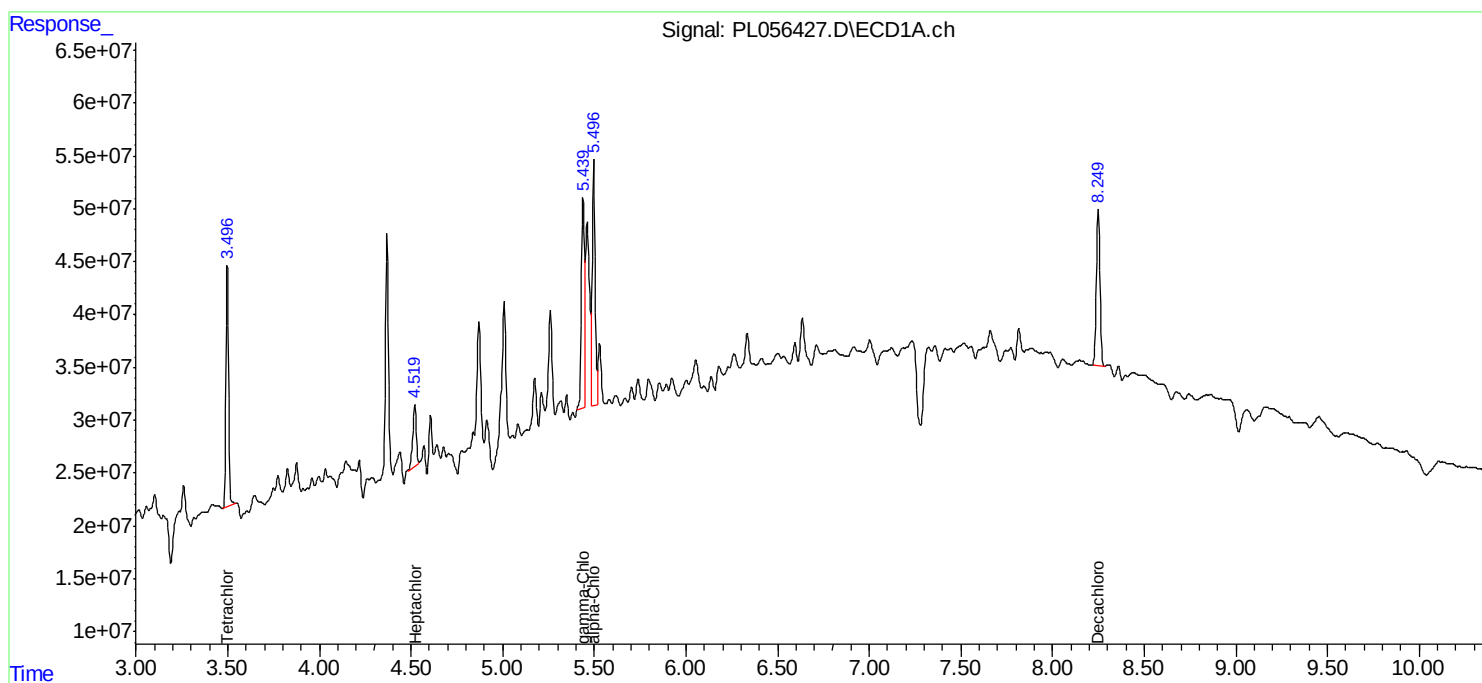
Instrument :  
ECD\_L  
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BW-2

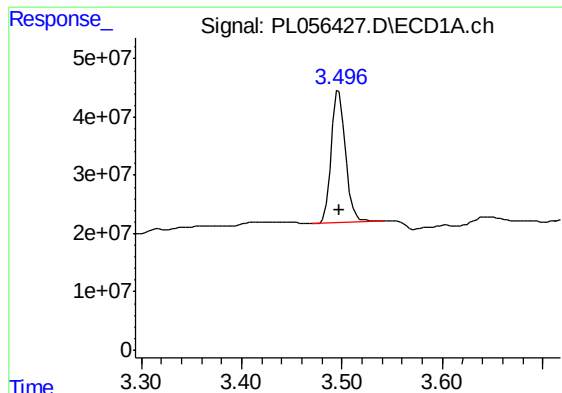
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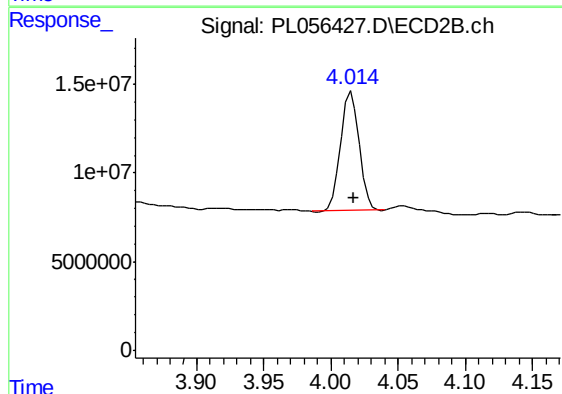
#1 Tetrachloro-m-xylene

R.T.: 3.497 min  
Delta R.T.: 0.000 min  
Response: 226247502  
Conc: 21.60 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
BW-2

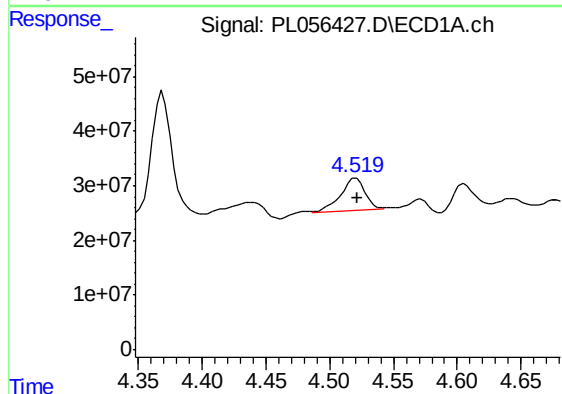
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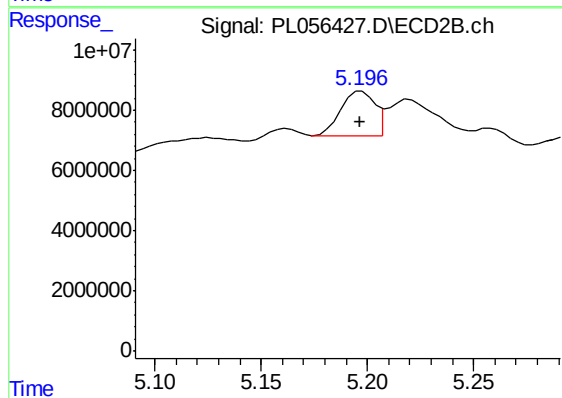
#1 Tetrachloro-m-xylene

R.T.: 4.015 min  
Delta R.T.: -0.001 min  
Response: 64770358  
Conc: 22.15 ng/ml



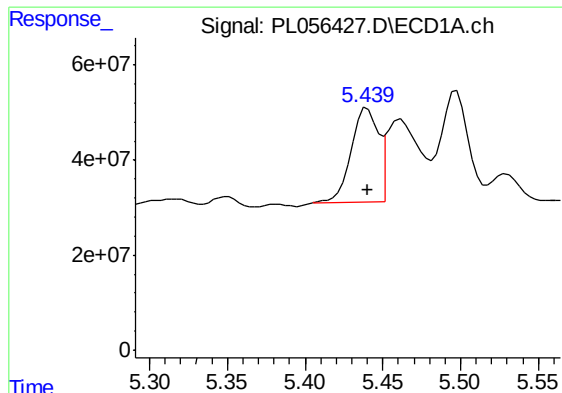
#4 Heptachlor

R.T.: 4.519 min  
Delta R.T.: -0.003 min  
Response: 77904990  
Conc: 4.85 ng/ml m



#4 Heptachlor

R.T.: 5.196 min  
Delta R.T.: 0.000 min  
Response: 15486459  
Conc: 4.33 ng/ml m



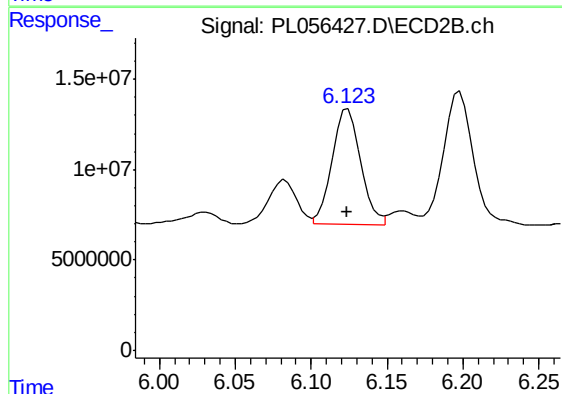
#10 gamma-Chlordane

R.T.: 5.440 min  
Delta R.T.: 0.000 min  
Response: 24000715  
Conc: 15.30 ng/ml

Instrument :  
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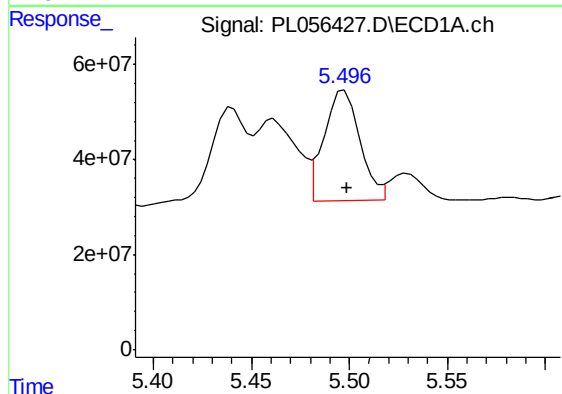
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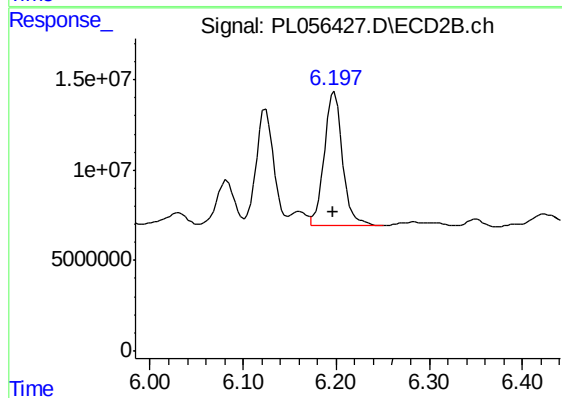
#10 gamma-Chlordane

R.T.: 6.124 min  
Delta R.T.: 0.000 min  
Response: 82921870  
Conc: 26.07 ng/ml



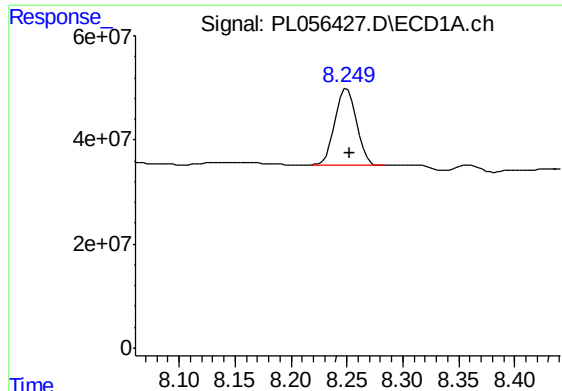
#11 alpha-Chlordane

R.T.: 5.498 min  
Delta R.T.: -0.001 min  
Response: 295187593  
Conc: 19.19 ng/ml



#11 alpha-Chlordane

R.T.: 6.198 min  
Delta R.T.: 0.002 min  
Response: 100658385  
Conc: 31.76 ng/ml



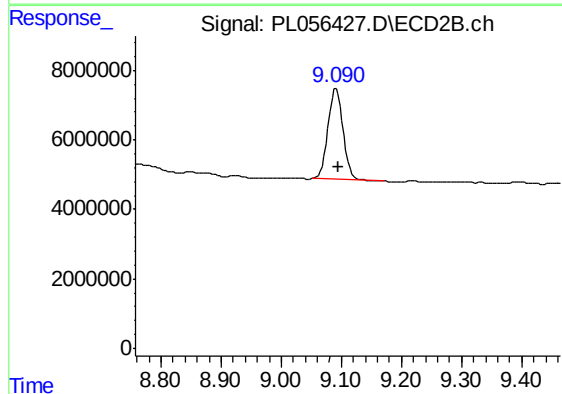
#28 Decachlorobiphenyl

R.T.: 8.250 min  
Delta R.T.: -0.002 min  
Response: 196056476  
Conc: 18.62 ng/ml

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#28 Decachlorobiphenyl

R.T.: 9.091 min  
Delta R.T.: -0.005 min  
Response: 46104904  
Conc: 20.38 ng/ml