

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012120\
 Data File : PL055938.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jan 2020 14:13
 Operator : AJ\MA
 Sample : L1161-07
 Misc : TOX LOD 50 PPB
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 LOD-MDL-WATER-01-QT1-2020

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 22 03:04:38 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\LTX012020.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 21 03:01:10 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : Rtx-CLPesticide 1 Signal #2 Phase: Rtx-CLPesticide 1
 Signal #1 Info : 30M x 0.32mm x0.3 Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	3.491	3.964	162.2E6	51059089	16.432	17.675
7) SA Decachlor...	8.236	8.953	193.9E6	43905082	18.522	18.893
Target Compounds						
2) Toxaphene-1	5.746	6.316	3580478	724567	46.285	51.123
3) Toxaphene-2	5.911	7.005	3401443	1126647	50.699m	46.061
4) Toxaphene-3	6.230	7.081	2166223	2467667	27.783m	39.149 #
5) Toxaphene-4	6.347	7.166	8046941	1395864	39.581	35.523
6) Toxaphene-5	7.078	7.577	10724416	1349832	50.834	35.714 #

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

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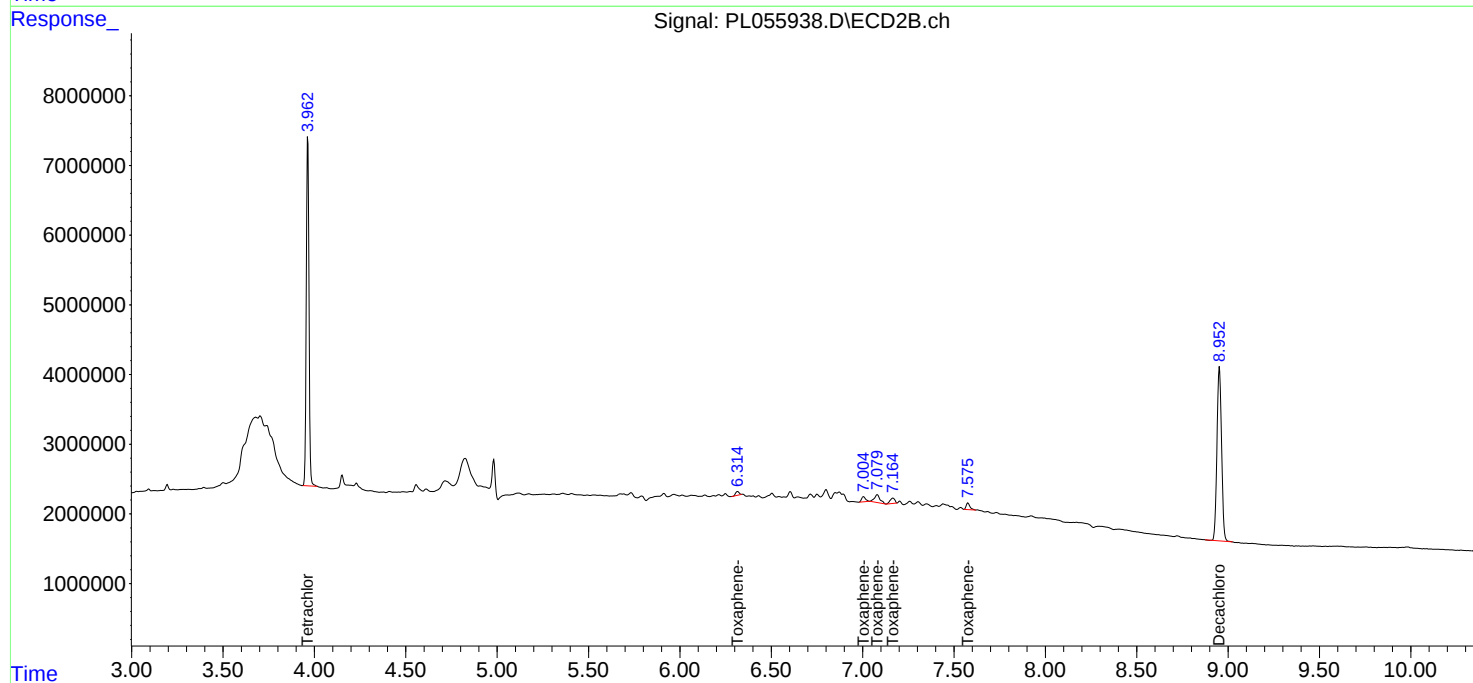
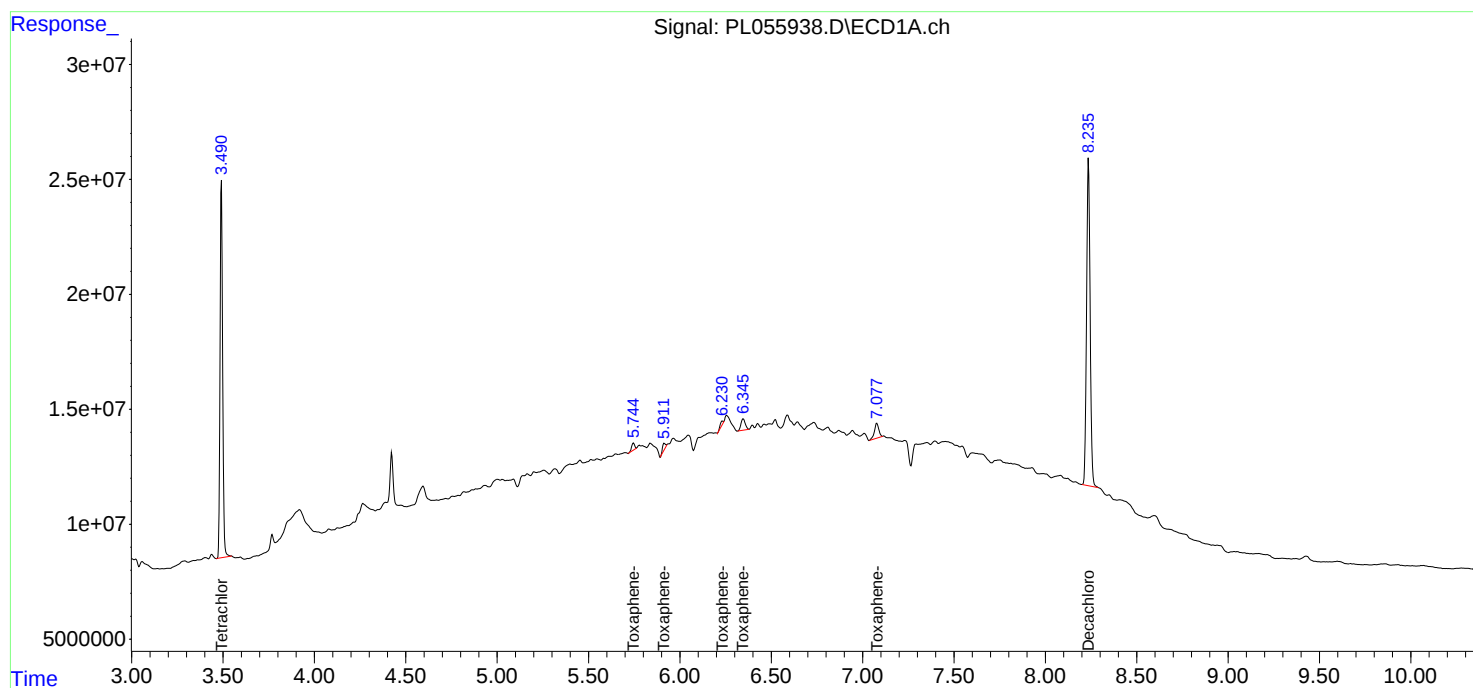
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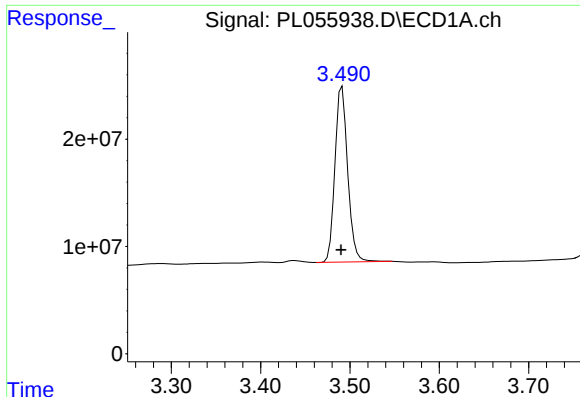
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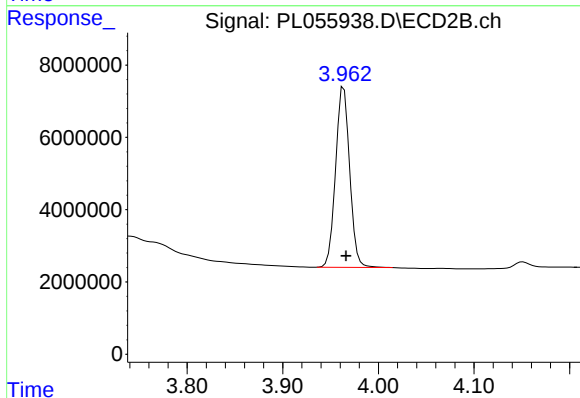
#1 Tetrachloro-m-xylene

R.T.: 3.491 min
Delta R.T.: 0.001 min
Response: 162182135
Conc: 16.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
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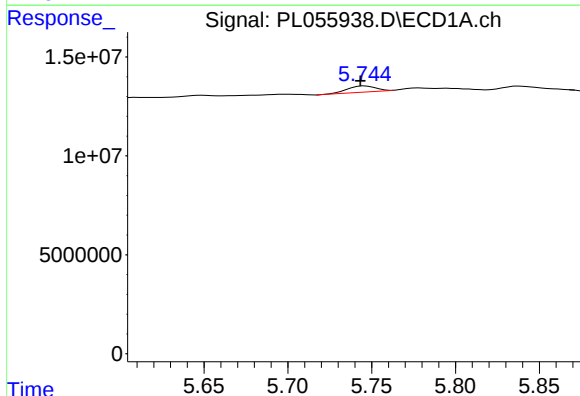
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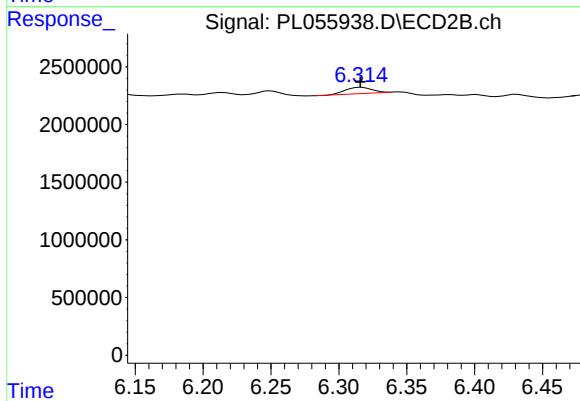
#1 Tetrachloro-m-xylene

R.T.: 3.964 min
Delta R.T.: -0.002 min
Response: 51059089
Conc: 17.68 ng/ml



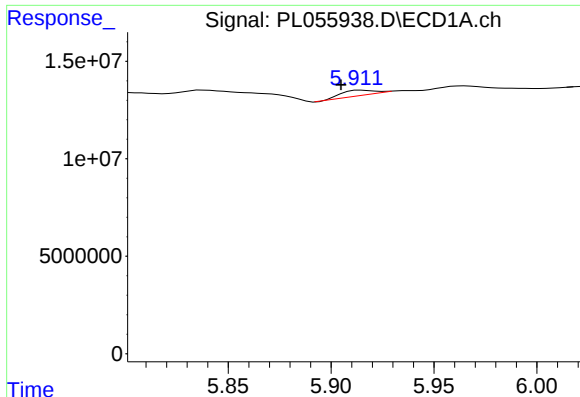
#2 Toxaphene-1

R.T.: 5.746 min
Delta R.T.: 0.003 min
Response: 3580478
Conc: 46.28 ng/ml



#2 Toxaphene-1

R.T.: 6.316 min
Delta R.T.: 0.000 min
Response: 724567
Conc: 51.12 ng/ml



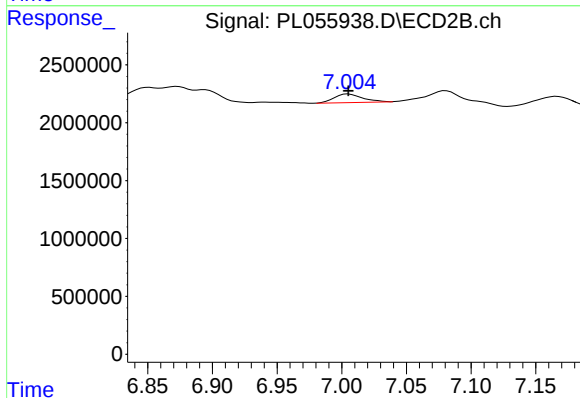
#3 Toxaphene-2

R.T.: 5.911 min
Delta R.T.: 0.006 min
Response: 3401443
Conc: 50.70 ng/ml m

Instrument :
ECD_L
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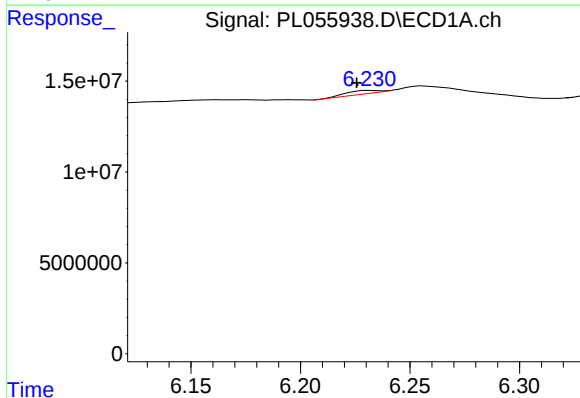
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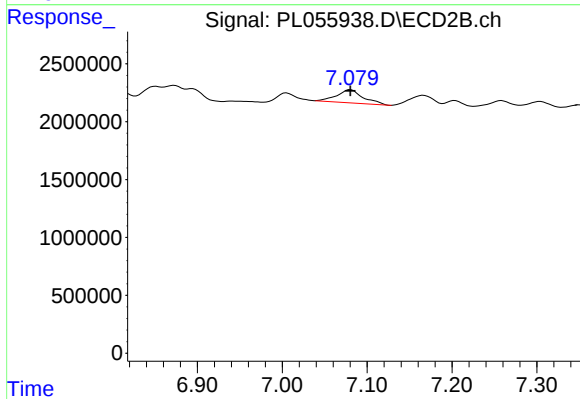
#3 Toxaphene-2

R.T.: 7.005 min
Delta R.T.: 0.000 min
Response: 1126647
Conc: 46.06 ng/ml



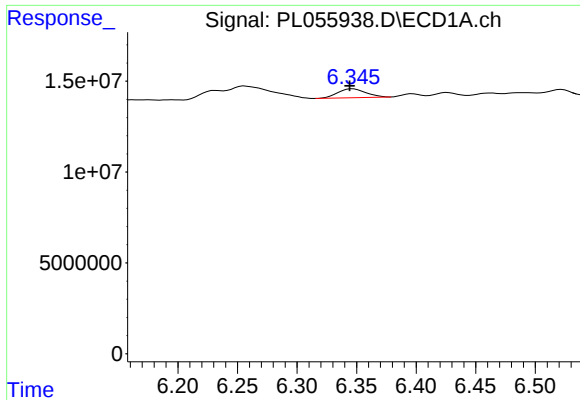
#4 Toxaphene-3

R.T.: 6.230 min
Delta R.T.: 0.005 min
Response: 2166223
Conc: 27.78 ng/ml m



#4 Toxaphene-3

R.T.: 7.081 min
Delta R.T.: 0.000 min
Response: 2467667
Conc: 39.15 ng/ml



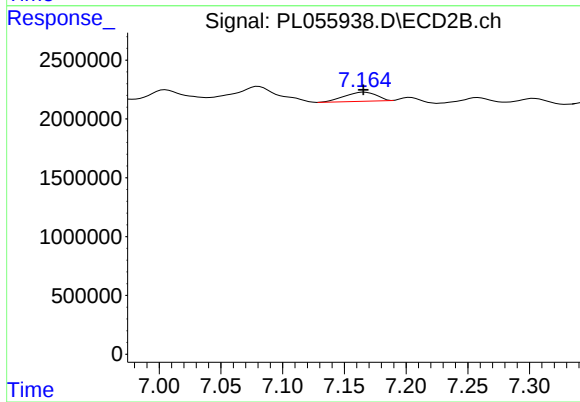
#5 Toxaphene-4

R.T.: 6.347 min
Delta R.T.: 0.002 min
Response: 8046941
Conc: 39.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
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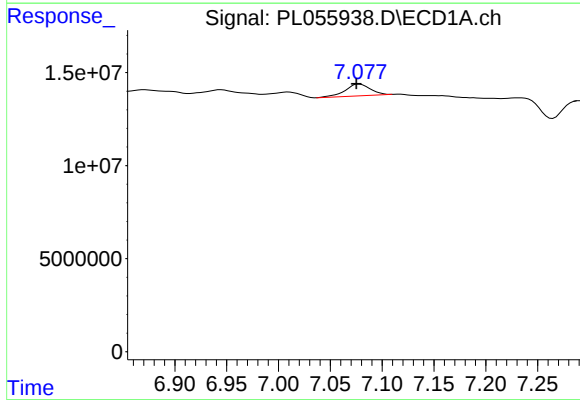
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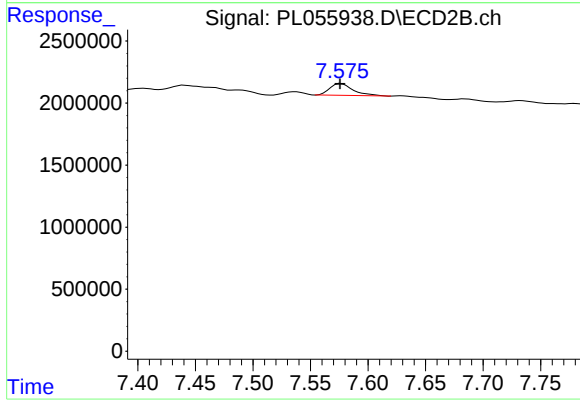
#5 Toxaphene-4

R.T.: 7.166 min
Delta R.T.: 0.000 min
Response: 1395864
Conc: 35.52 ng/ml



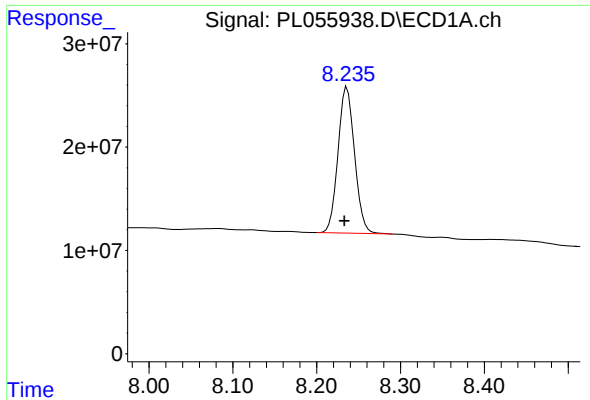
#6 Toxaphene-5

R.T.: 7.078 min
Delta R.T.: 0.003 min
Response: 10724416
Conc: 50.83 ng/ml



#6 Toxaphene-5

R.T.: 7.577 min
Delta R.T.: 0.000 min
Response: 1349832
Conc: 35.71 ng/ml



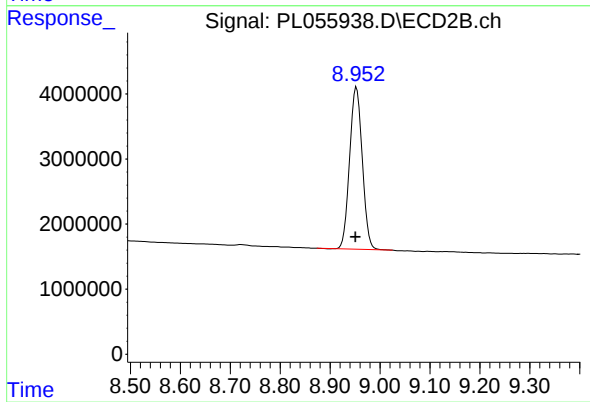
#7 Decachlorobiphenyl

R.T.: 8.236 min
Delta R.T.: 0.003 min
Response: 193913767
Conc: 18.52 ng/ml

Instrument :
ECD_L
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#7 Decachlorobiphenyl

R.T.: 8.953 min
Delta R.T.: 0.002 min
Response: 43905082
Conc: 18.89 ng/ml