

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012120\
 Data File : PL055936.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jan 2020 13:42
 Operator : AJ\MA
 Sample : L1161-01
 Misc : TOX LOD 50 PPB
 ALS Vial : 8 Sample Multiplier: 1

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

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 22 02:50:14 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...	3.489	3.966	167.8E6	52678277	17.003	18.236
7) SA Decachlor...	8.233	8.952	196.5E6	45957294	18.767	19.776
Target Compounds						
2) Toxaphene-1	5.743	6.316	4043480	718033	52.270	50.662
3) Toxaphene-2	5.908	7.006	2794087	1208630	41.646m	49.413
4) Toxaphene-3	6.225	7.081	2574706	2638039	33.022m	41.852 #
5) Toxaphene-4	6.344	7.167	8055009	1492418	39.621	37.980
6) Toxaphene-5	7.077	7.577	15211746	1520878	72.104	40.239 #

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

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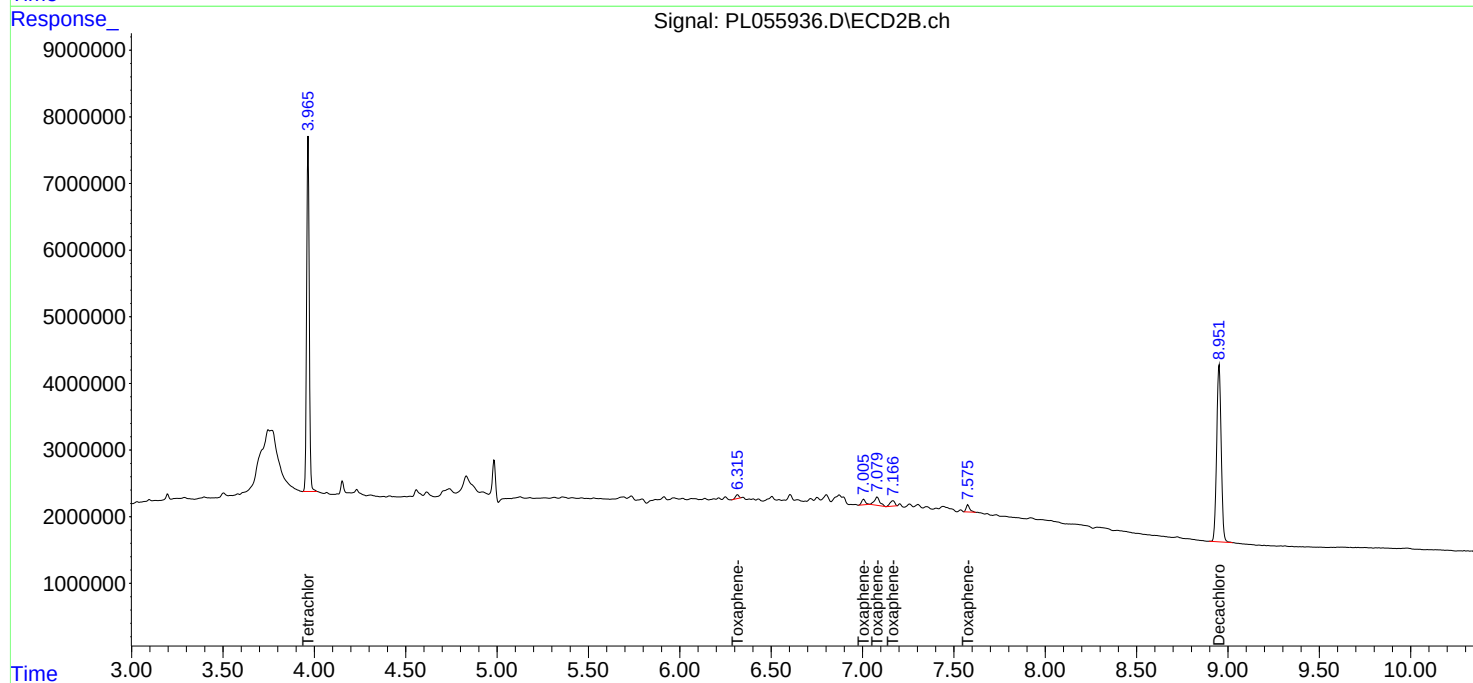
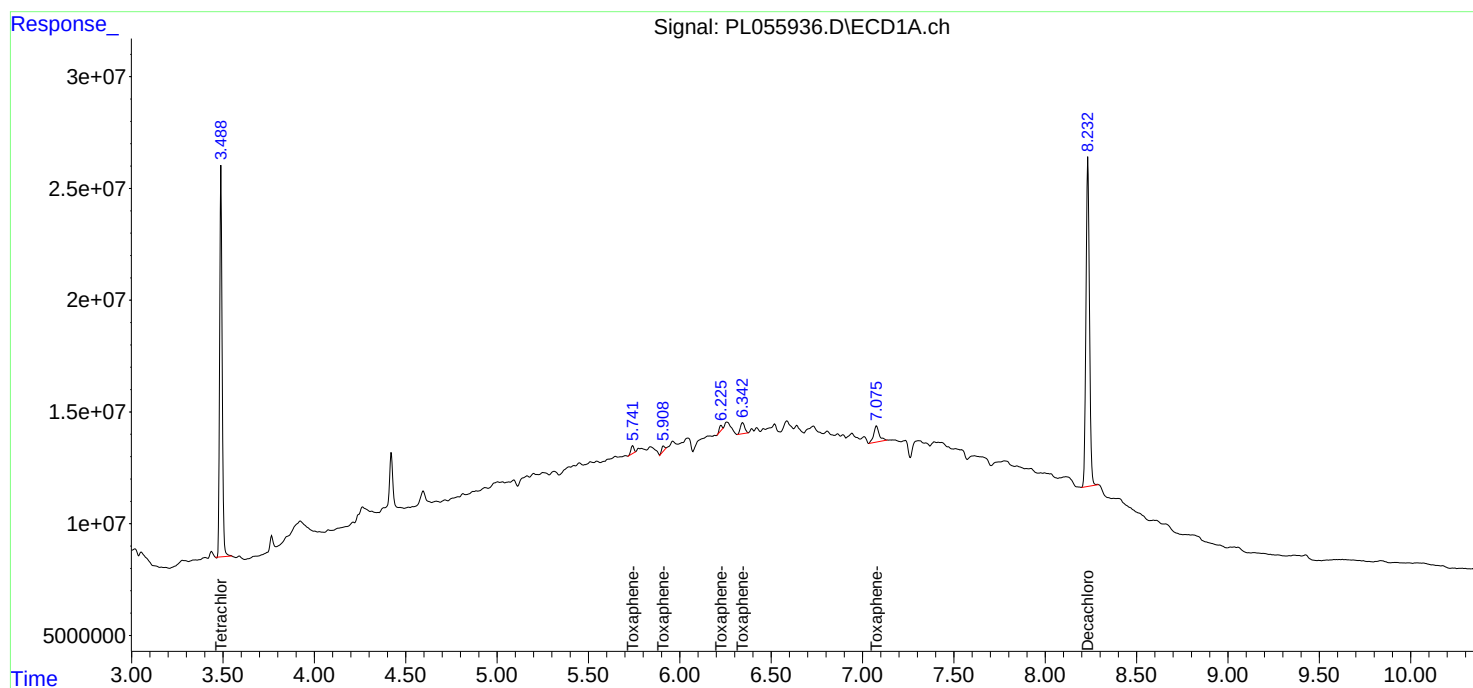
Instrument :
ECD_L
ClientSampled :
LOD-MDL-SOIL-01-QT1-2020

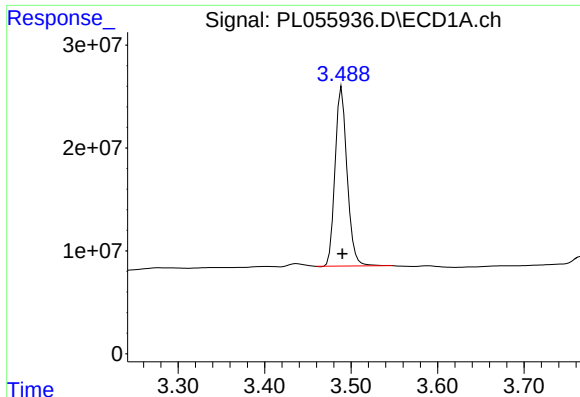
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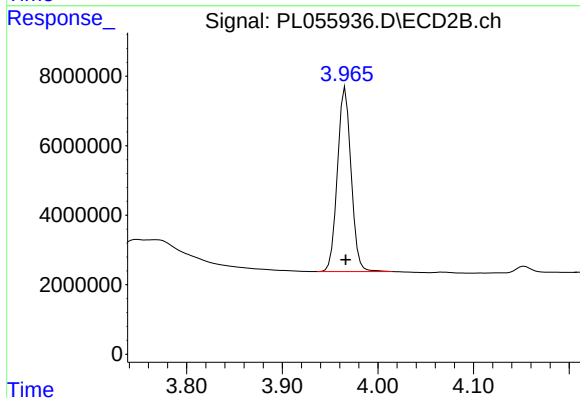
#1 Tetrachloro-m-xylene

R.T.: 3.489 min
Delta R.T.: 0.000 min
Response: 167812624
Conc: 17.00 ng/ml

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

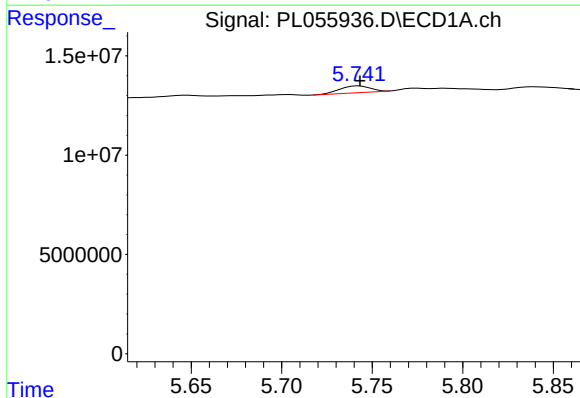
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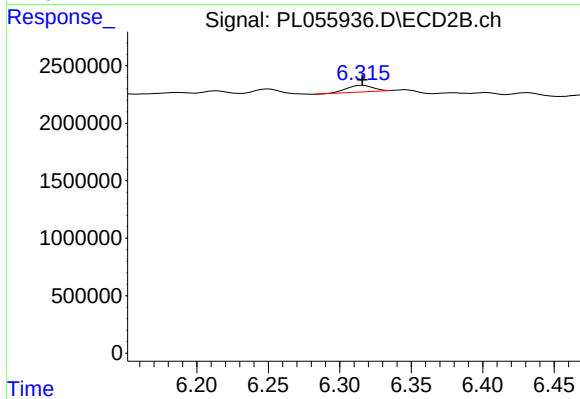
#1 Tetrachloro-m-xylene

R.T.: 3.966 min
Delta R.T.: 0.000 min
Response: 52678277
Conc: 18.24 ng/ml



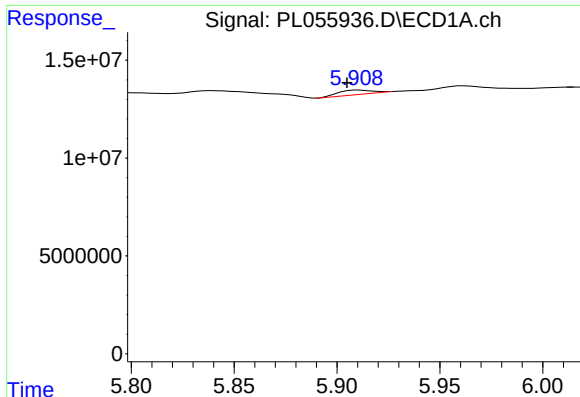
#2 Toxaphene-1

R.T.: 5.743 min
Delta R.T.: 0.000 min
Response: 4043480
Conc: 52.27 ng/ml



#2 Toxaphene-1

R.T.: 6.316 min
Delta R.T.: 0.000 min
Response: 718033
Conc: 50.66 ng/ml



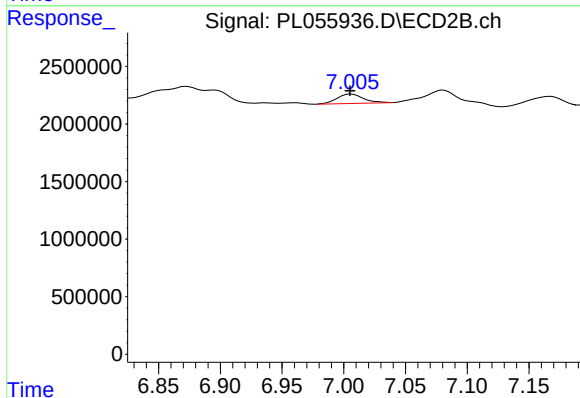
#3 Toxaphene-2

R.T.: 5.908 min
Delta R.T.: 0.003 min
Response: 2794087
Conc: 41.65 ng/ml m

Instrument :
ECD_L
ClientSampleId :
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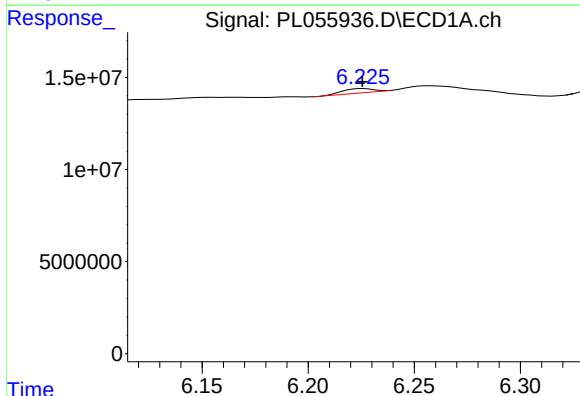
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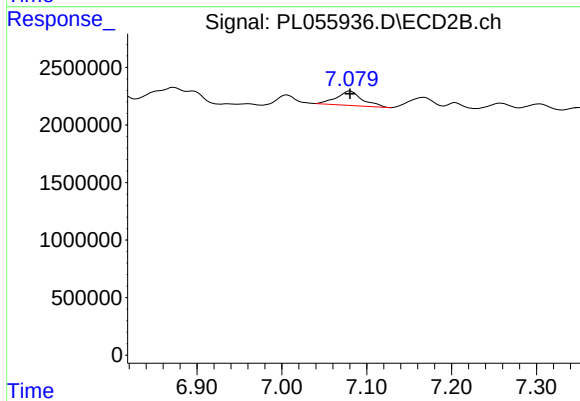
#3 Toxaphene-2

R.T.: 7.006 min
Delta R.T.: 0.001 min
Response: 1208630
Conc: 49.41 ng/ml



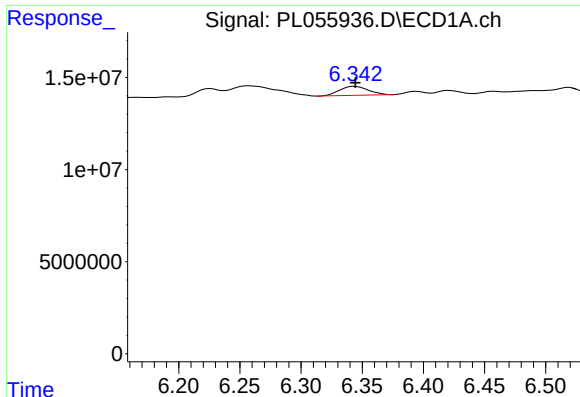
#4 Toxaphene-3

R.T.: 6.225 min
Delta R.T.: -0.001 min
Response: 2574706
Conc: 33.02 ng/ml m



#4 Toxaphene-3

R.T.: 7.081 min
Delta R.T.: 0.000 min
Response: 2638039
Conc: 41.85 ng/ml



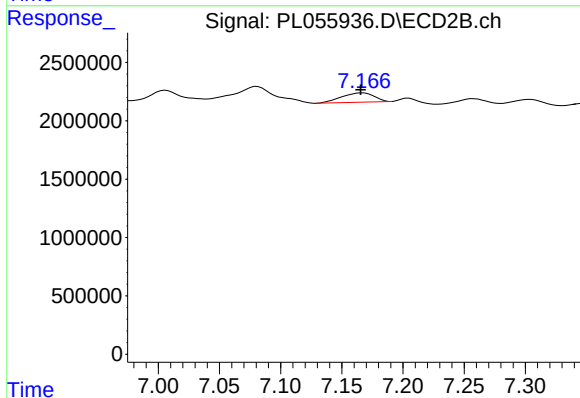
#5 Toxaphene-4

R.T.: 6.344 min
Delta R.T.: 0.000 min
Response: 8055009
Conc: 39.62 ng/ml

Instrument :
ECD_L
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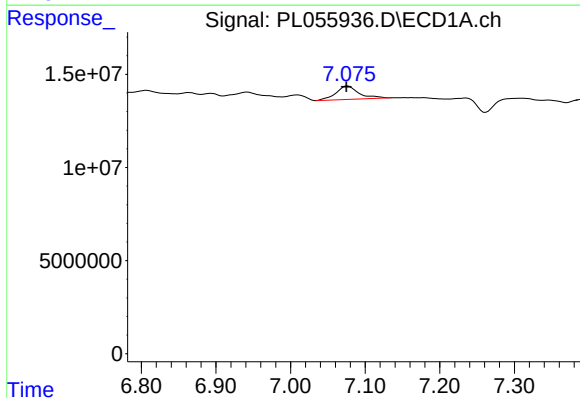
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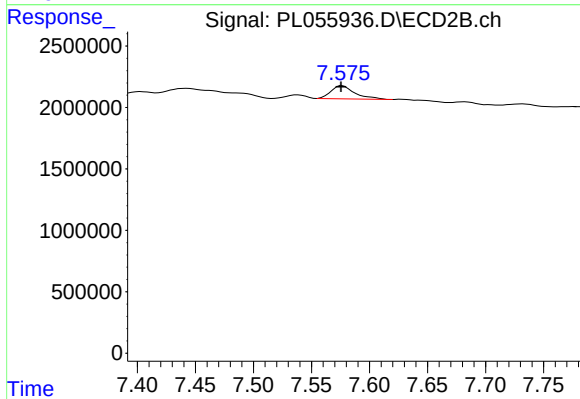
#5 Toxaphene-4

R.T.: 7.167 min
Delta R.T.: 0.002 min
Response: 1492418
Conc: 37.98 ng/ml



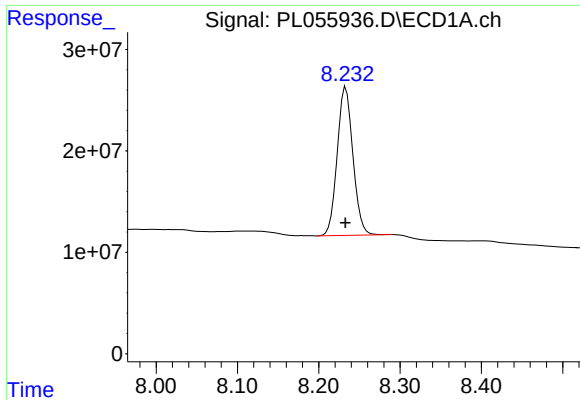
#6 Toxaphene-5

R.T.: 7.077 min
Delta R.T.: 0.002 min
Response: 15211746
Conc: 72.10 ng/ml



#6 Toxaphene-5

R.T.: 7.577 min
Delta R.T.: 0.000 min
Response: 1520878
Conc: 40.24 ng/ml



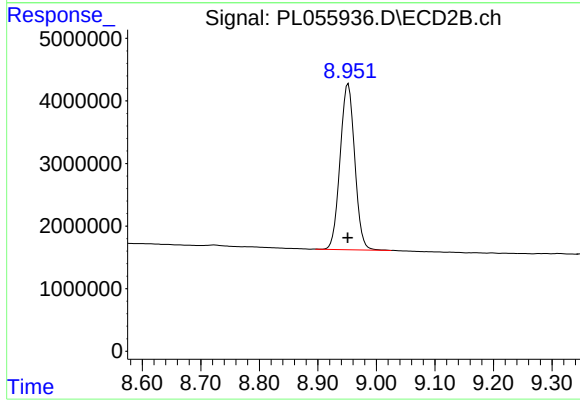
#7 Decachlorobiphenyl

R.T.: 8.233 min
Delta R.T.: 0.000 min
Response: 196485503
Conc: 18.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
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#7 Decachlorobiphenyl

R.T.: 8.952 min
Delta R.T.: 0.000 min
Response: 45957294
Conc: 19.78 ng/ml