

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012020\
 Data File : PL055899.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jan 2020 03:30
 Operator : AJ\MA
 Sample : L1161-02
 Misc : TOX LOQ 100 PPB
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 LOQ-SOIL-02-QT1-2020

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 21 04:22:52 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...	3.490	3.966	273.9E6	83087983	27.750	28.763
7) SA Decachlor...	8.233	8.952	305.9E6	68584606	29.214	29.513
Target Compounds						
2) Toxaphene-1	5.743	6.316	11581267	2243230	149.711	158.275
3) Toxaphene-2	5.905	7.006	8143521	3329056	121.379m	136.103
4) Toxaphene-3	6.225	7.081	8482693	7930313	108.796	125.813
5) Toxaphene-4	6.345	7.168	25463372	4586672	125.248	116.724
6) Toxaphene-5	7.076	7.577	30298488	4768585	143.615	126.167

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

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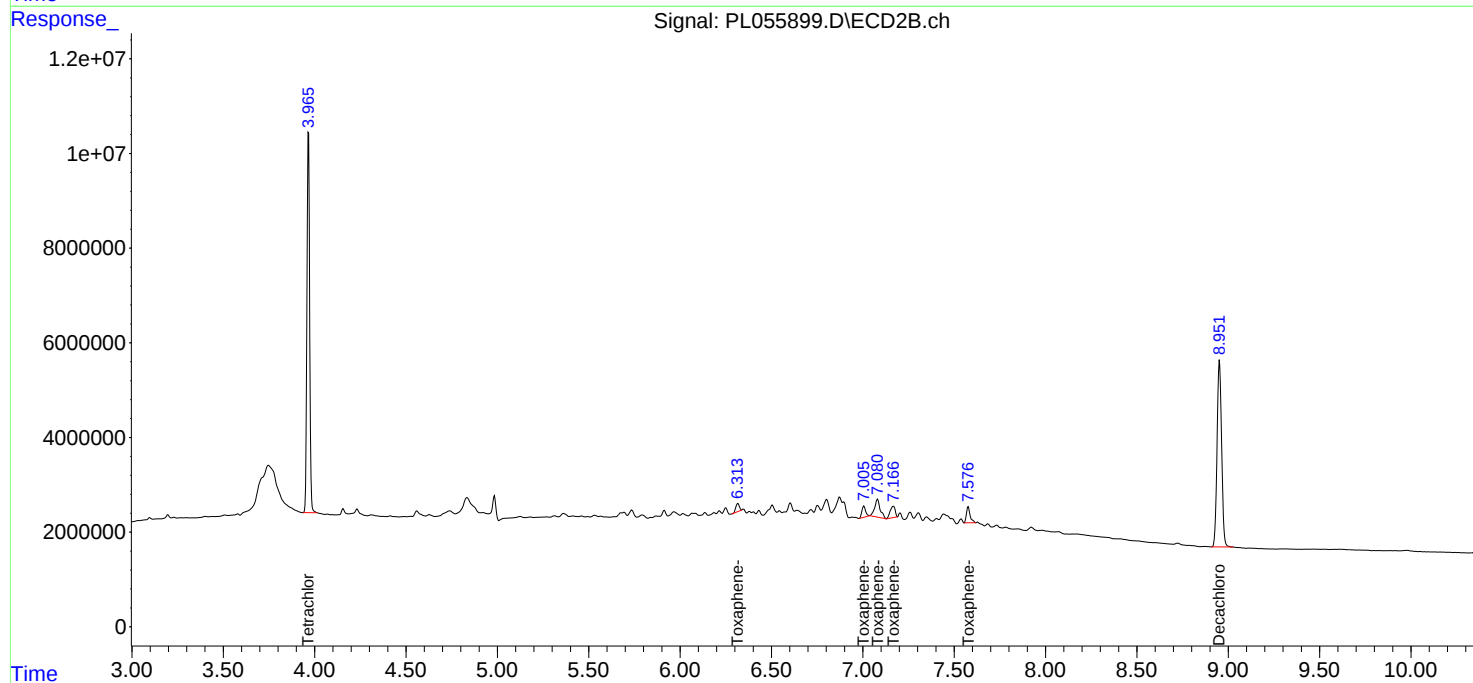
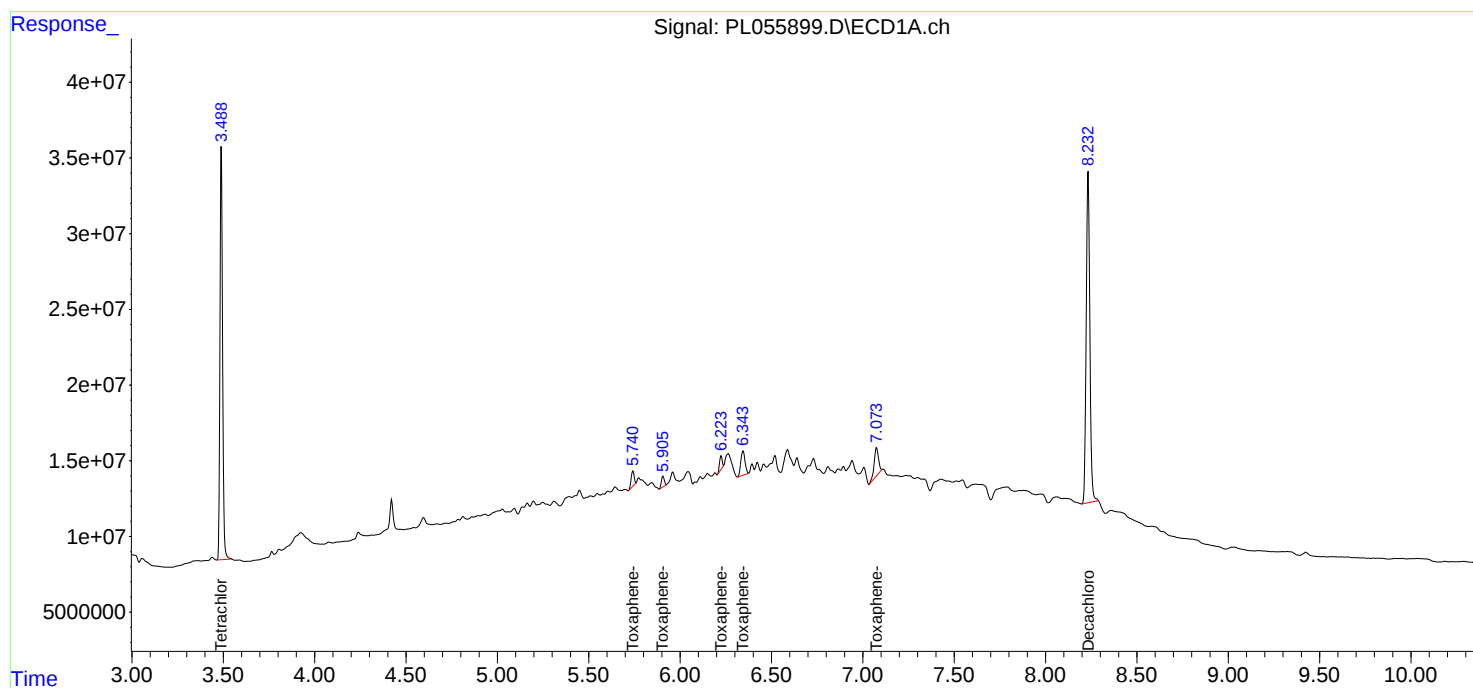
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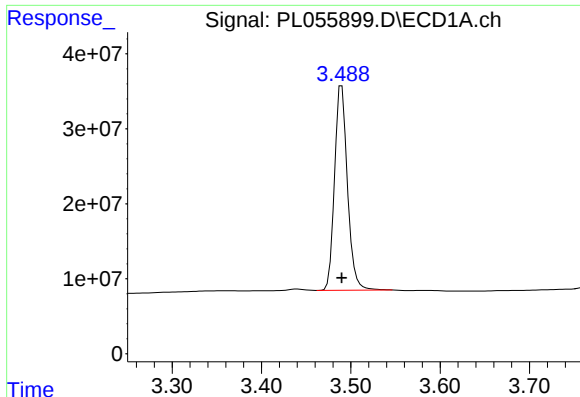
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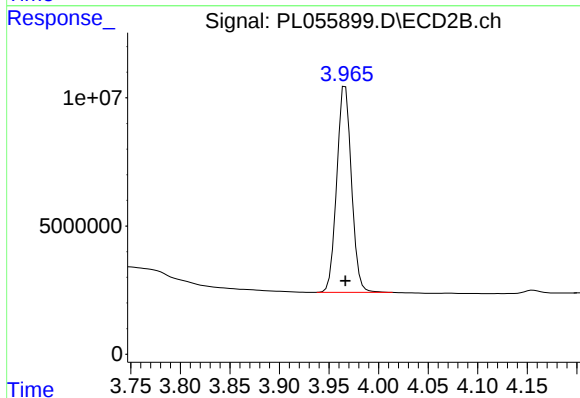
#1 Tetrachloro-m-xylene

R.T.: 3.490 min
Delta R.T.: 0.000 min
Response: 273886055
Conc: 27.75 ng/ml

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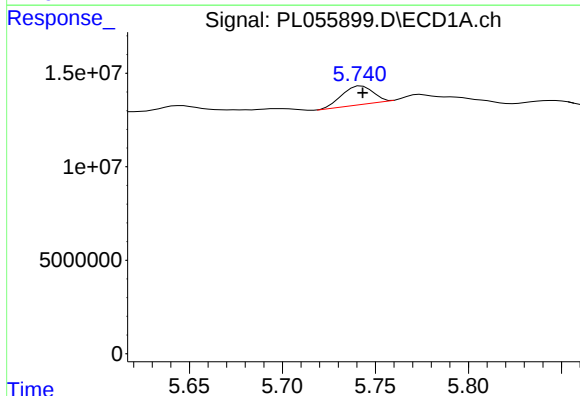
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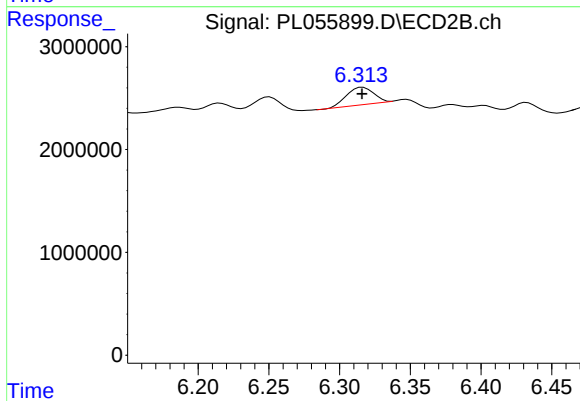
#1 Tetrachloro-m-xylene

R.T.: 3.966 min
Delta R.T.: 0.000 min
Response: 83087983
Conc: 28.76 ng/ml



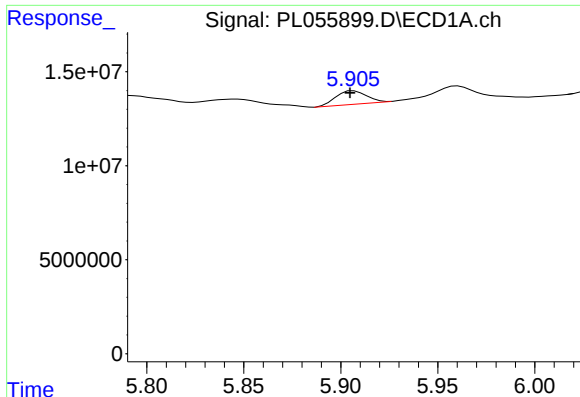
#2 Toxaphene-1

R.T.: 5.743 min
Delta R.T.: 0.000 min
Response: 11581267
Conc: 149.71 ng/ml



#2 Toxaphene-1

R.T.: 6.316 min
Delta R.T.: 0.000 min
Response: 2243230
Conc: 158.27 ng/ml



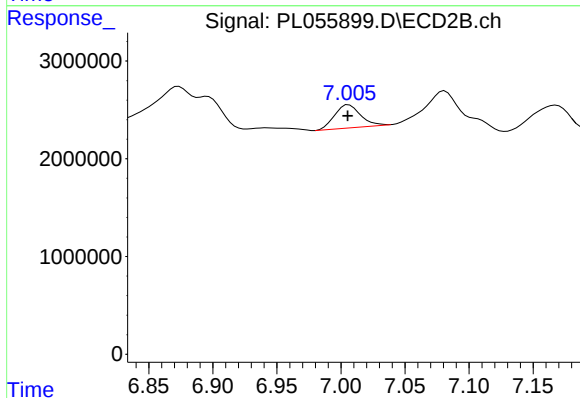
#3 Toxaphene-2

R.T.: 5.905 min
Delta R.T.: 0.000 min
Response: 8143521
Conc: 121.38 ng/ml m

Instrument :
ECD_L
ClientSampleId :
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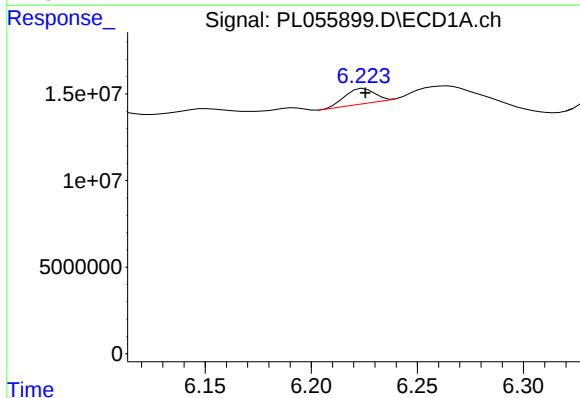
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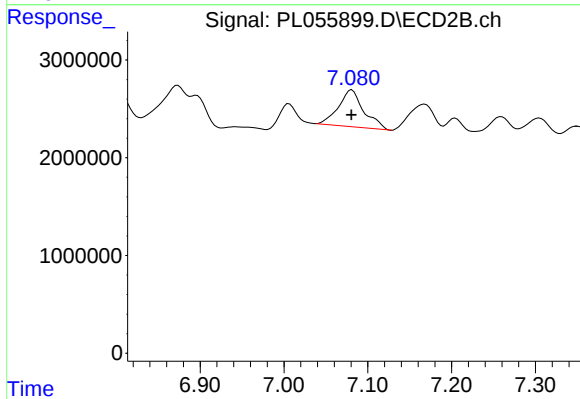
#3 Toxaphene-2

R.T.: 7.006 min
Delta R.T.: 0.000 min
Response: 3329056
Conc: 136.10 ng/ml



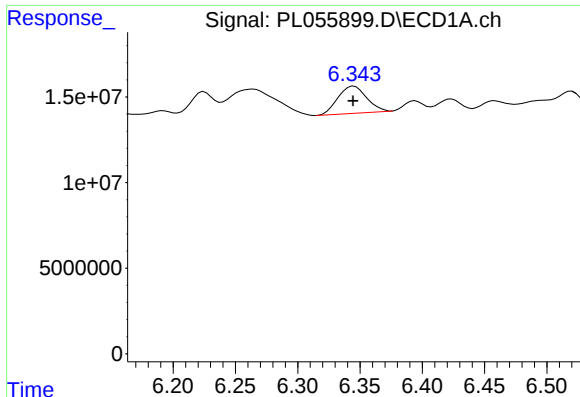
#4 Toxaphene-3

R.T.: 6.225 min
Delta R.T.: 0.000 min
Response: 8482693
Conc: 108.80 ng/ml



#4 Toxaphene-3

R.T.: 7.081 min
Delta R.T.: 0.000 min
Response: 7930313
Conc: 125.81 ng/ml



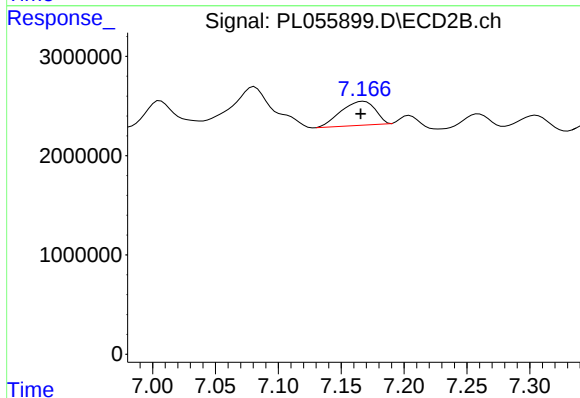
#5 Toxaphene-4

R.T.: 6.345 min
Delta R.T.: 0.000 min
Response: 25463372
Conc: 125.25 ng/ml

Instrument :
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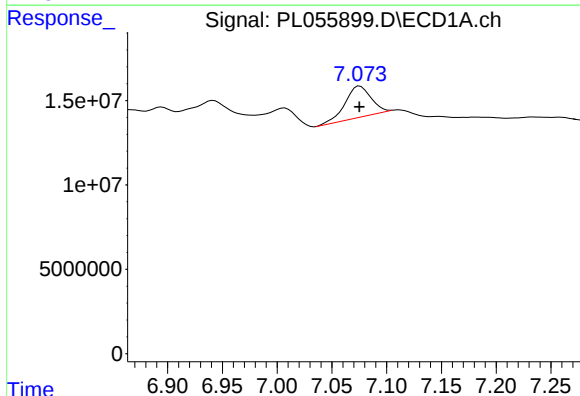
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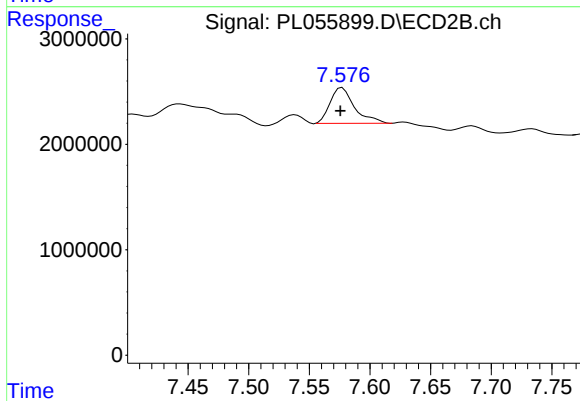
#5 Toxaphene-4

R.T.: 7.168 min
Delta R.T.: 0.002 min
Response: 4586672
Conc: 116.72 ng/ml



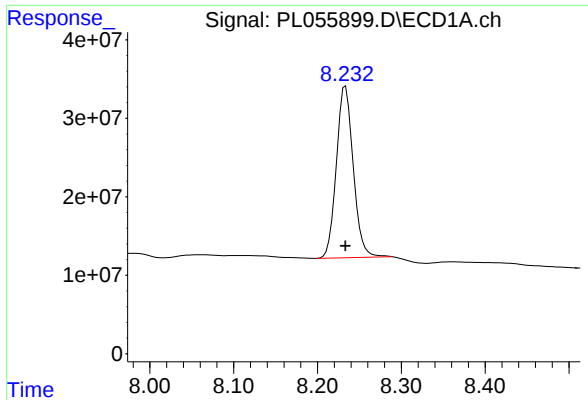
#6 Toxaphene-5

R.T.: 7.076 min
Delta R.T.: 0.000 min
Response: 30298488
Conc: 143.61 ng/ml



#6 Toxaphene-5

R.T.: 7.577 min
Delta R.T.: 0.002 min
Response: 4768585
Conc: 126.17 ng/ml



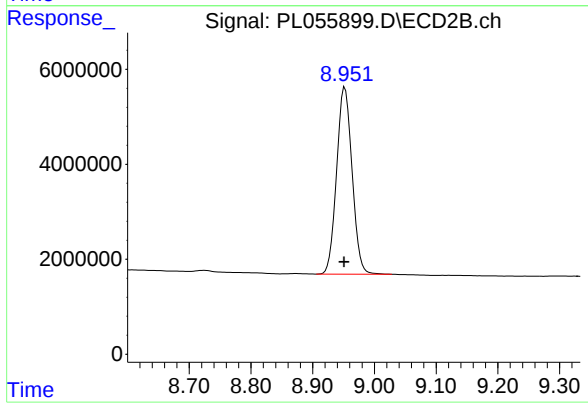
#7 Decachlorobiphenyl

R.T.: 8.233 min
Delta R.T.: 0.000 min
Response: 305854242
Conc: 29.21 ng/ml

Instrument :
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#7 Decachlorobiphenyl

R.T.: 8.952 min
Delta R.T.: 0.001 min
Response: 68584606
Conc: 29.51 ng/ml