

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012220\
 Data File : PL055988.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jan 2020 12:56
 Operator : AJ\MA
 Sample : L1161-09
 Misc : TOX MDL 50 PPB
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 MDL-WATER-03-QT1-2020

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 22 17:06:40 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	223.2E6	67346613	22.612	23.314
7) SA Decachlor...	8.233	8.952	255.9E6	56330064	24.445	24.240
Target Compounds						
2) Toxaphene-1	5.742	6.314	4600766	958033	59.474	67.596m
3) Toxaphene-2	5.906	7.006	3009035	1380282	44.850m	56.431 #
4) Toxaphene-3	6.226	7.081	3232472	3266119	41.459	51.816
5) Toxaphene-4	6.344	7.167	10338599	1728723	50.853	43.994
6) Toxaphene-5	7.074	7.577	12077247	1819365	57.246m	48.137

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

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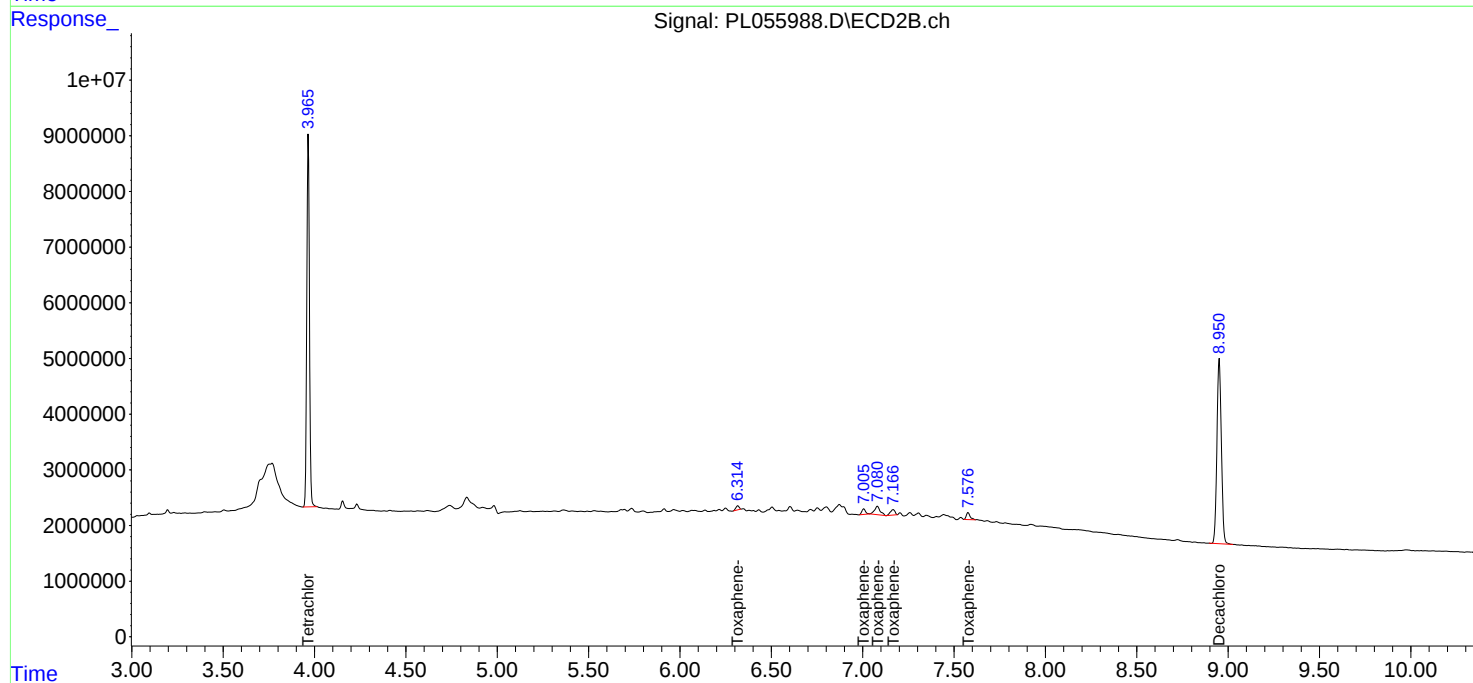
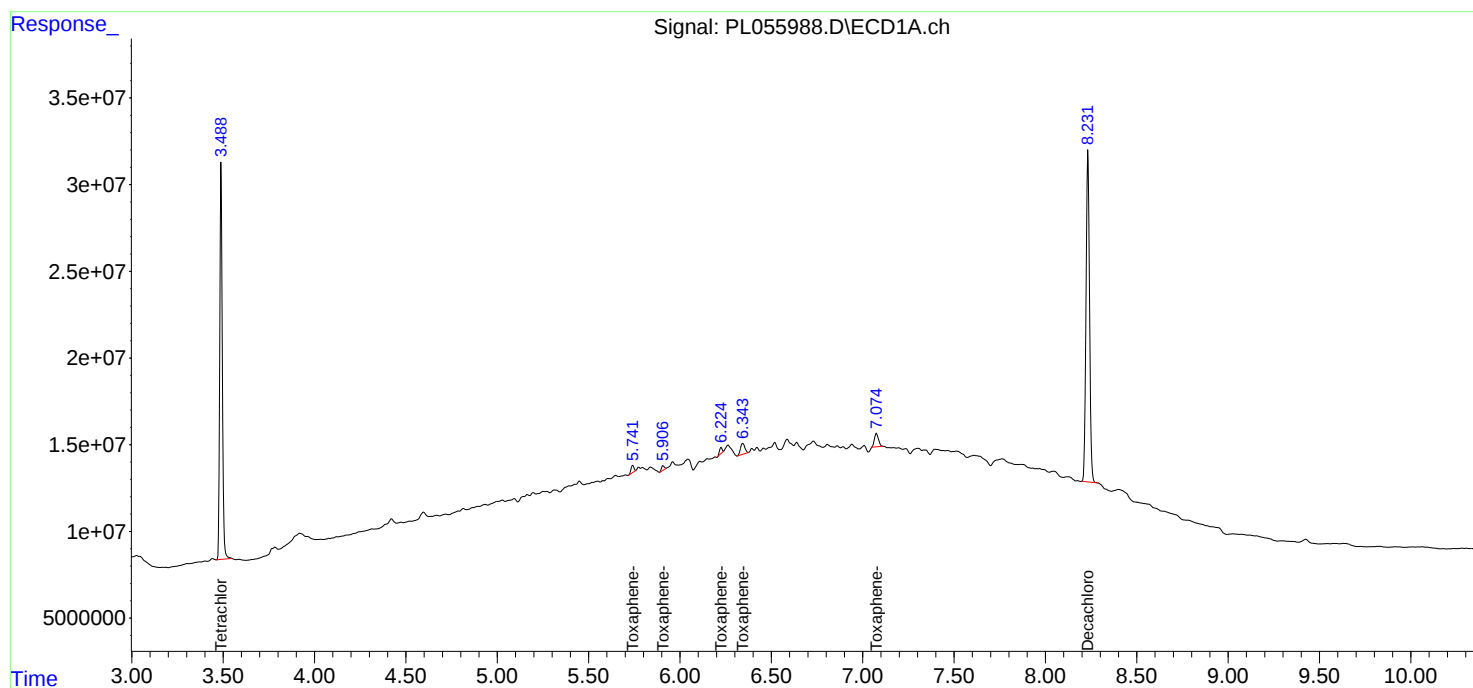
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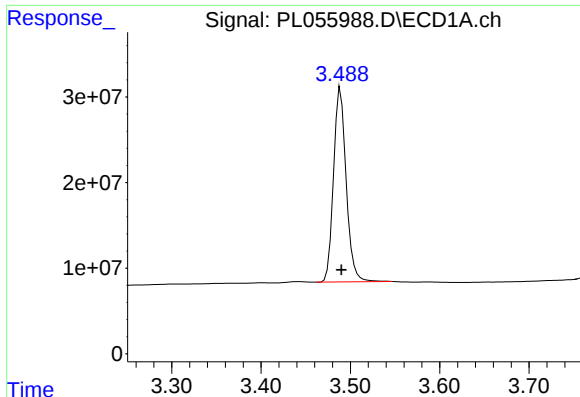
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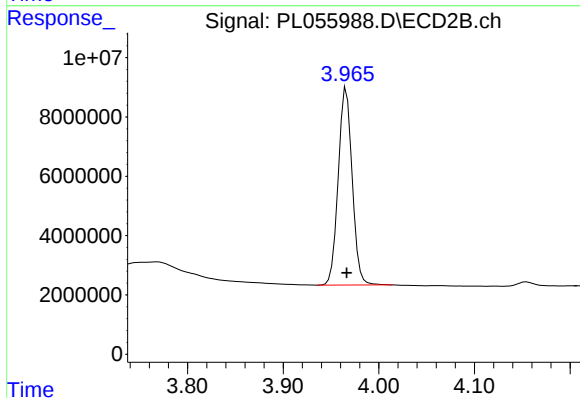
#1 Tetrachloro-m-xylene

R.T.: 3.489 min
Delta R.T.: 0.000 min
Response: 223179832
Conc: 22.61 ng/ml

Instrument :
ECD_L
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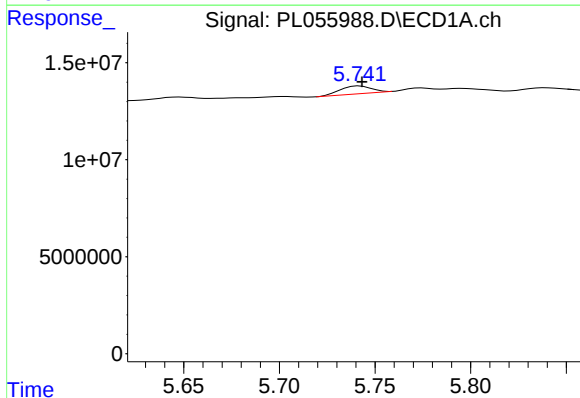
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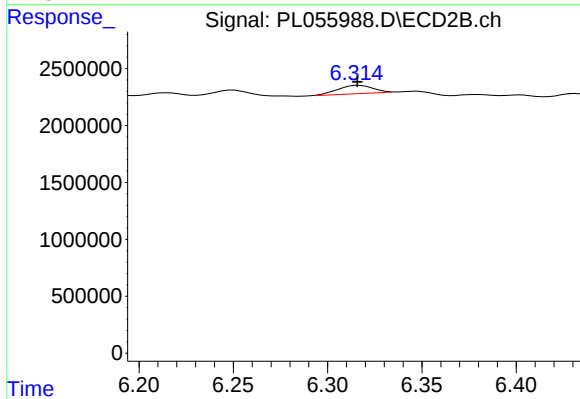
#1 Tetrachloro-m-xylene

R.T.: 3.966 min
Delta R.T.: 0.000 min
Response: 67346613
Conc: 23.31 ng/ml



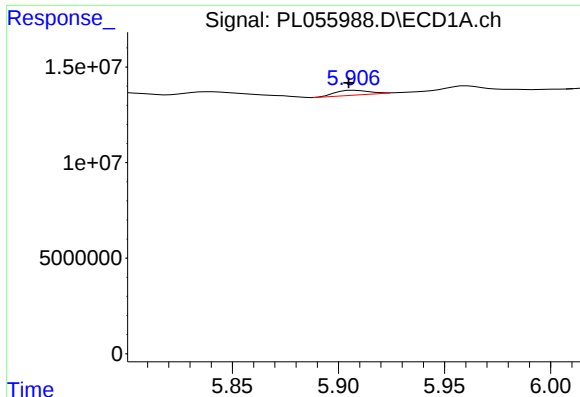
#2 Toxaphene-1

R.T.: 5.742 min
Delta R.T.: -0.001 min
Response: 4600766
Conc: 59.47 ng/ml



#2 Toxaphene-1

R.T.: 6.314 min
Delta R.T.: -0.002 min
Response: 958033
Conc: 67.60 ng/ml m



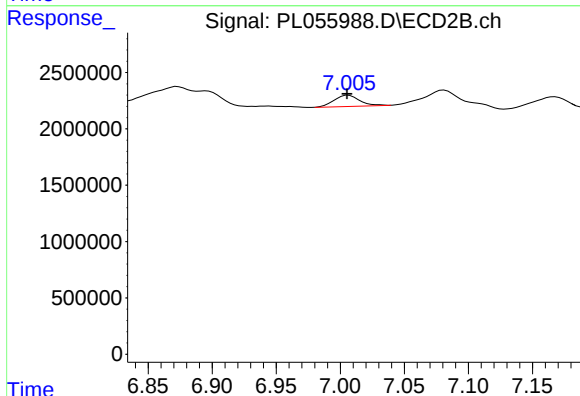
#3 Toxaphene-2

R.T.: 5.906 min
Delta R.T.: 0.000 min
Response: 3009035
Conc: 44.85 ng/ml m

Instrument :
ECD_L
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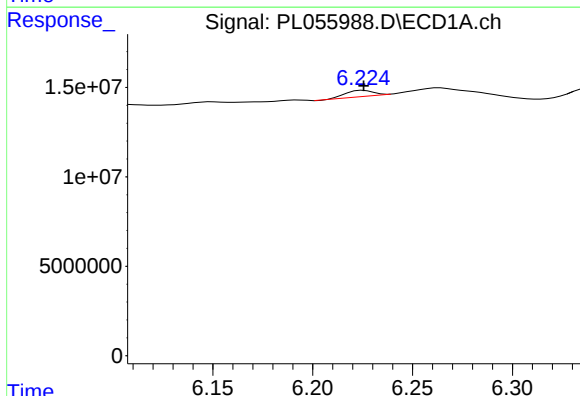
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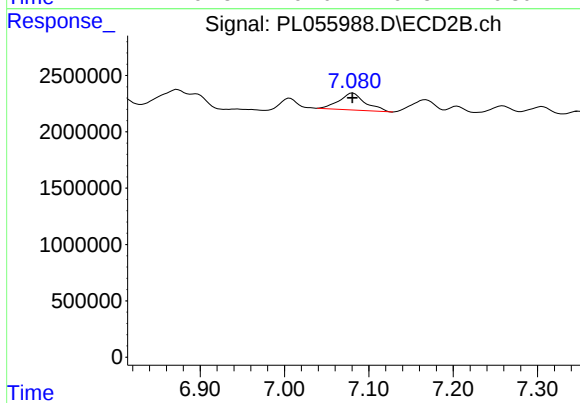
#3 Toxaphene-2

R.T.: 7.006 min
Delta R.T.: 0.001 min
Response: 1380282
Conc: 56.43 ng/ml



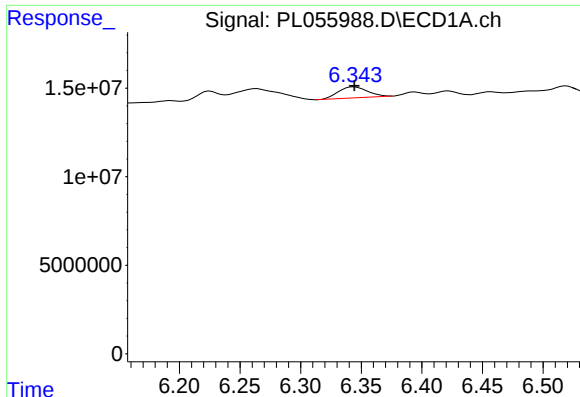
#4 Toxaphene-3

R.T.: 6.226 min
Delta R.T.: 0.000 min
Response: 3232472
Conc: 41.46 ng/ml



#4 Toxaphene-3

R.T.: 7.081 min
Delta R.T.: 0.000 min
Response: 3266119
Conc: 51.82 ng/ml



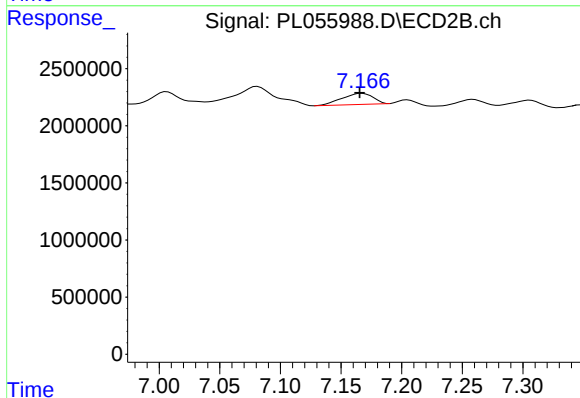
#5 Toxaphene-4

R.T.: 6.344 min
Delta R.T.: 0.000 min
Response: 10338599
Conc: 50.85 ng/ml

Instrument :
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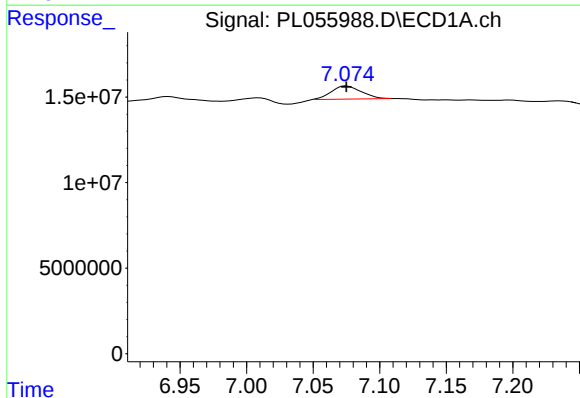
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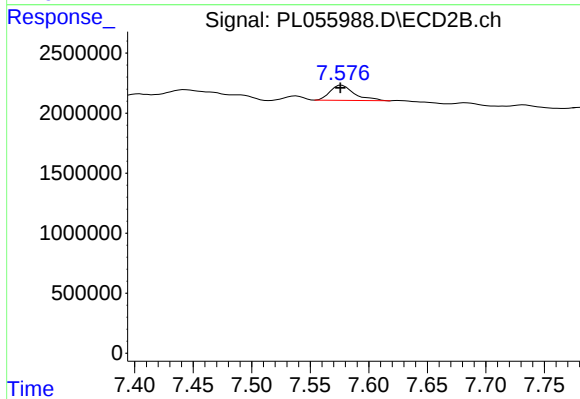
#5 Toxaphene-4

R.T.: 7.167 min
Delta R.T.: 0.002 min
Response: 1728723
Conc: 43.99 ng/ml



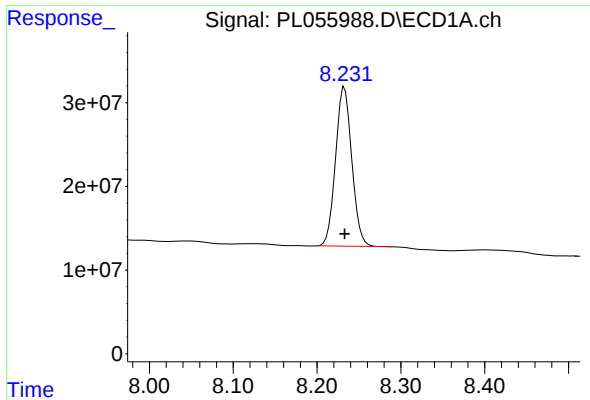
#6 Toxaphene-5

R.T.: 7.074 min
Delta R.T.: -0.001 min
Response: 12077247
Conc: 57.25 ng/ml m



#6 Toxaphene-5

R.T.: 7.577 min
Delta R.T.: 0.001 min
Response: 1819365
Conc: 48.14 ng/ml



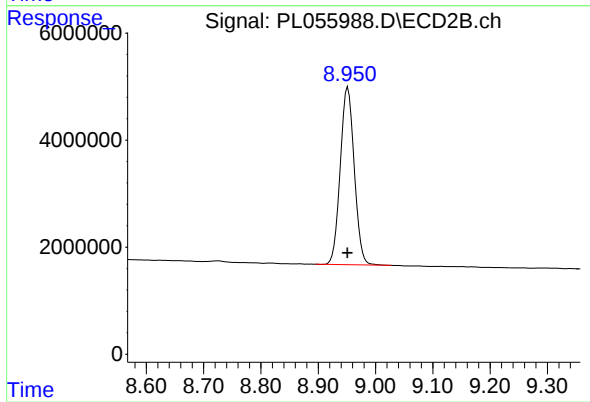
#7 Decachlorobiphenyl

R.T.: 8.233 min
Delta R.T.: 0.000 min
Response: 255927864
Conc: 24.44 ng/ml

Instrument :
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#7 Decachlorobiphenyl

R.T.: 8.952 min
Delta R.T.: 0.000 min
Response: 56330064
Conc: 24.24 ng/ml