

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012020\
 Data File : PL055900.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jan 2020 03:44
 Operator : AJ\MA
 Sample : L1161-07
 Misc : TOX LOD 50 PPB
 ALS Vial : 35 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 21 04:22:59 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	3.967	270.4E6	82546965	27.397	28.576
7) SA Decachlor...	8.233	8.952	304.6E6	68794450	29.091	29.604
Target Compounds						
2) Toxaphene-1	5.743	6.316	5632526	1168472	72.812	82.444
3) Toxaphene-2	5.906	7.006	3932636	1744115	58.616m	71.305
4) Toxaphene-3	6.224	7.081	3983926	3897505	51.096m	61.833
5) Toxaphene-4	6.344	7.167	12275883	2159383	60.382	54.953
6) Toxaphene-5	7.075	7.577	19993462	2211812	94.769	58.520 #

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

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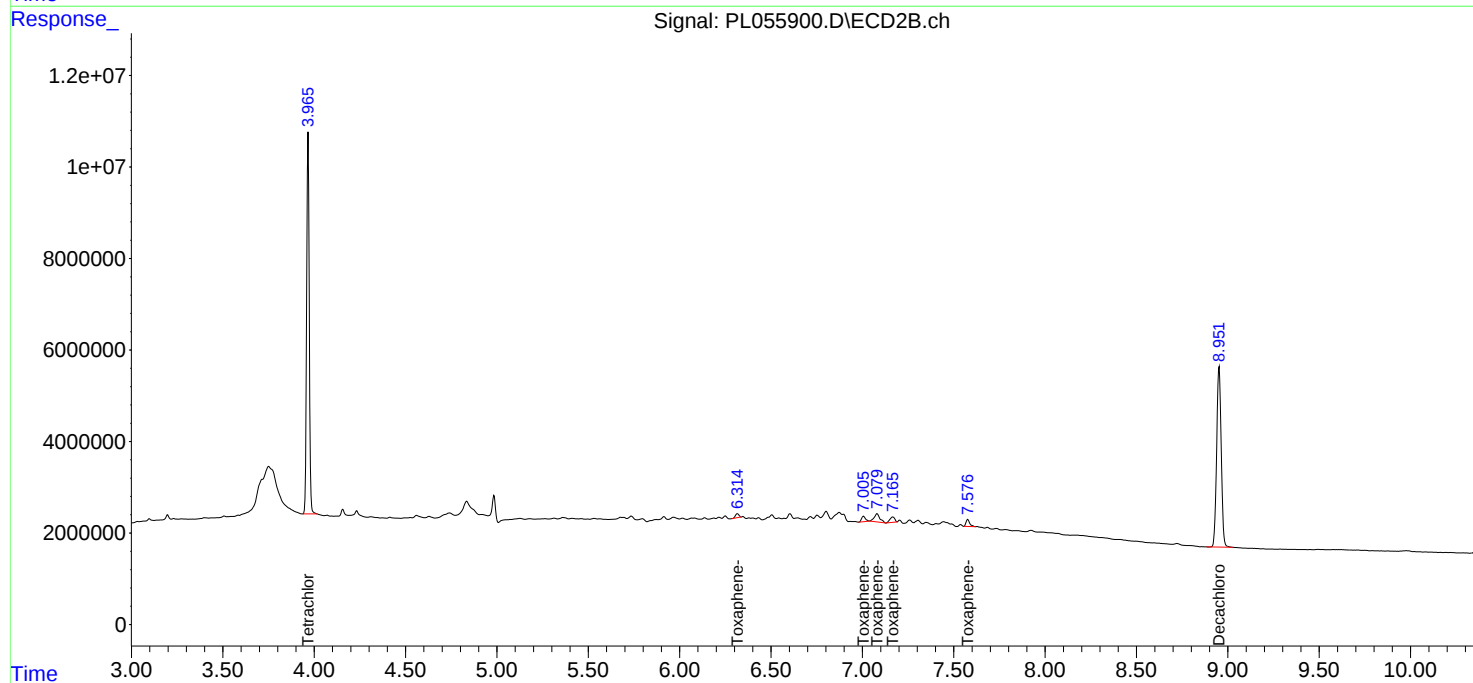
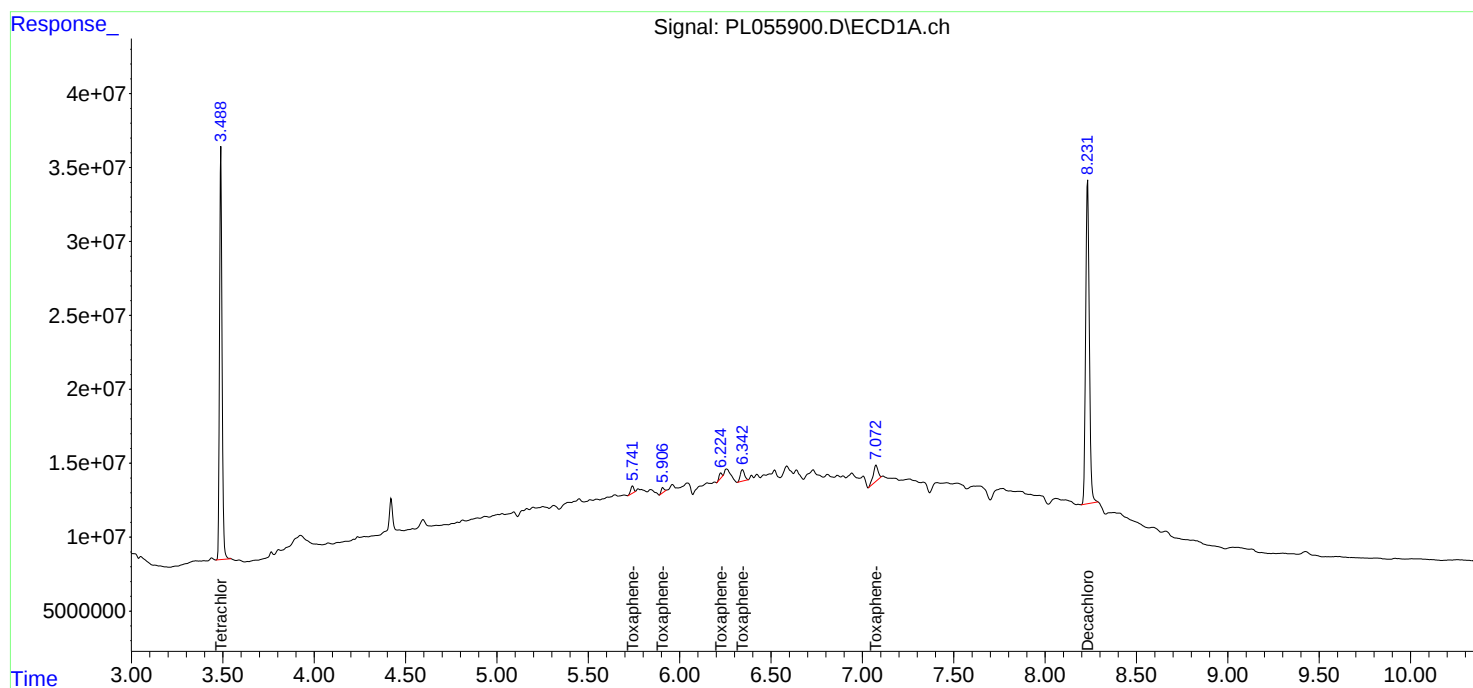
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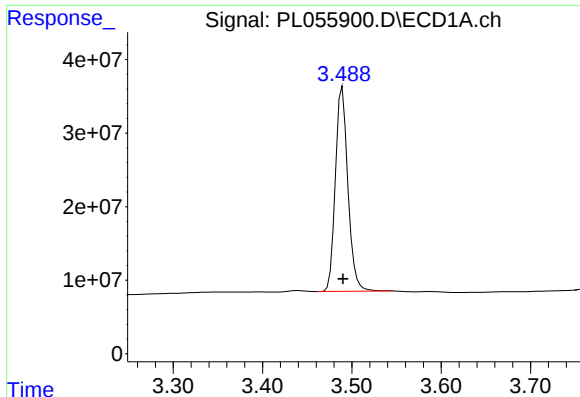
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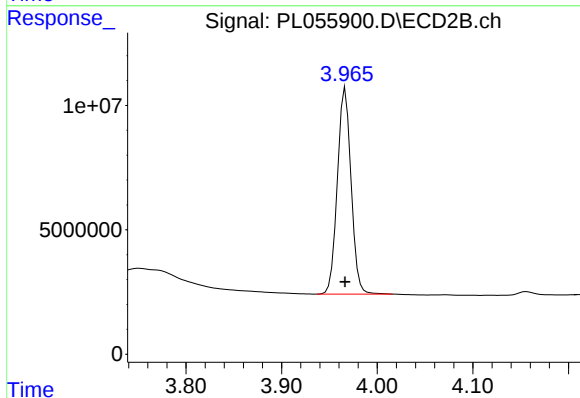
#1 Tetrachloro-m-xylene

R.T.: 3.489 min
Delta R.T.: 0.000 min
Response: 270408421
Conc: 27.40 ng/ml

Instrument :
ECD_L
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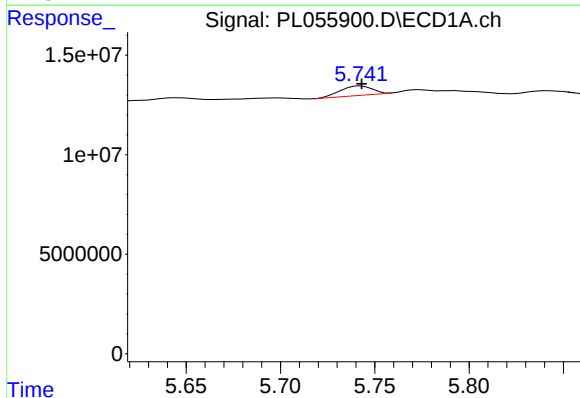
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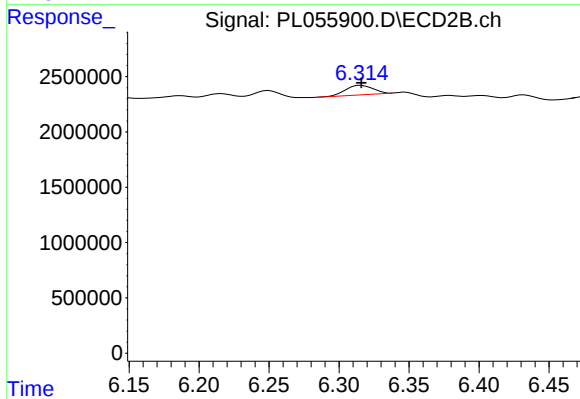
#1 Tetrachloro-m-xylene

R.T.: 3.967 min
Delta R.T.: 0.000 min
Response: 82546965
Conc: 28.58 ng/ml



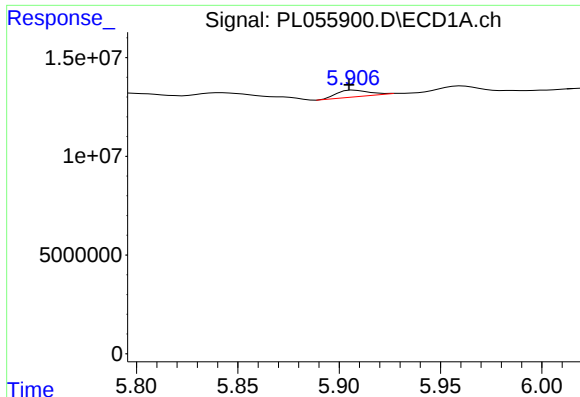
#2 Toxaphene-1

R.T.: 5.743 min
Delta R.T.: 0.000 min
Response: 5632526
Conc: 72.81 ng/ml



#2 Toxaphene-1

R.T.: 6.316 min
Delta R.T.: 0.000 min
Response: 1168472
Conc: 82.44 ng/ml



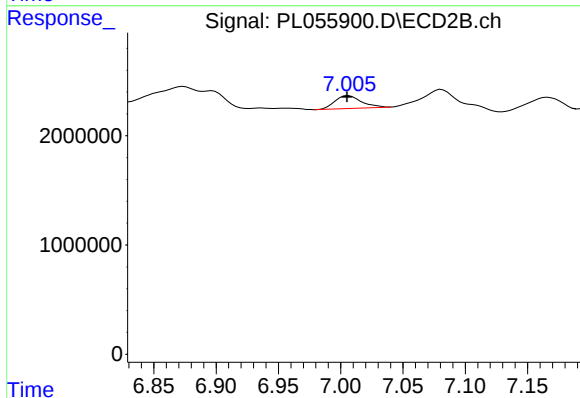
#3 Toxaphene-2

R.T.: 5.906 min
Delta R.T.: 0.000 min
Response: 3932636
Conc: 58.62 ng/ml m

Instrument :
ECD_L
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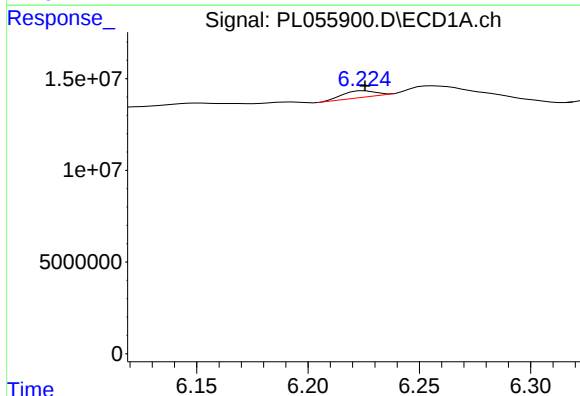
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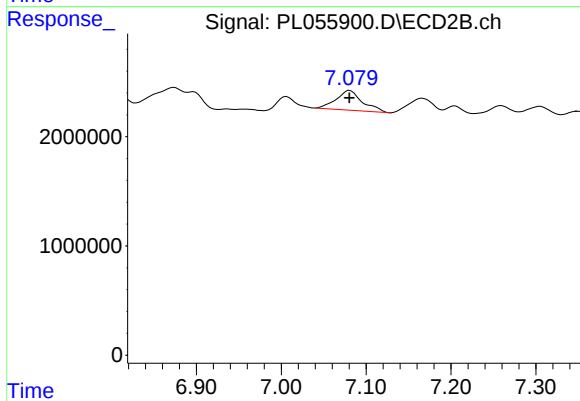
#3 Toxaphene-2

R.T.: 7.006 min
Delta R.T.: 0.001 min
Response: 1744115
Conc: 71.31 ng/ml



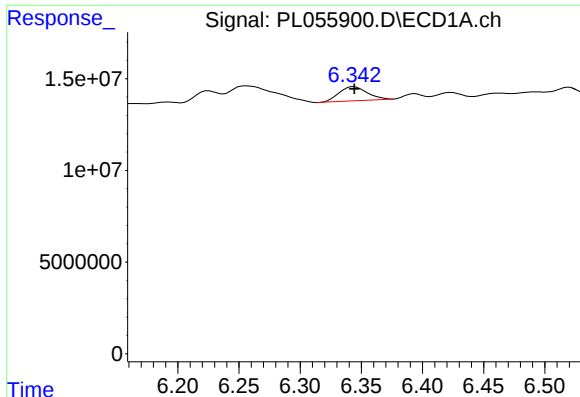
#4 Toxaphene-3

R.T.: 6.224 min
Delta R.T.: -0.002 min
Response: 3983926
Conc: 51.10 ng/ml m



#4 Toxaphene-3

R.T.: 7.081 min
Delta R.T.: 0.000 min
Response: 3897505
Conc: 61.83 ng/ml



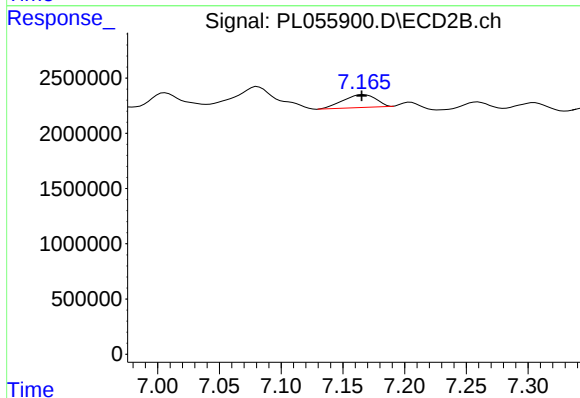
#5 Toxaphene-4

R.T.: 6.344 min
Delta R.T.: 0.000 min
Response: 12275883
Conc: 60.38 ng/ml

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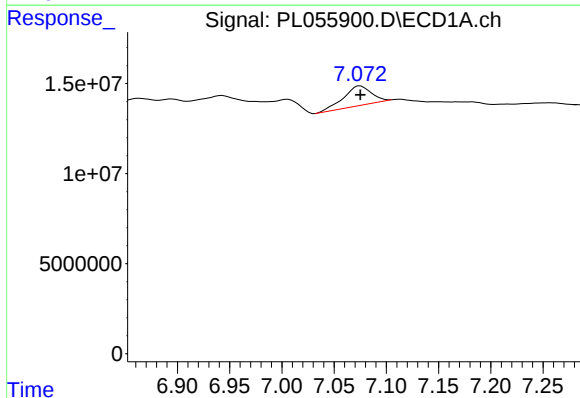
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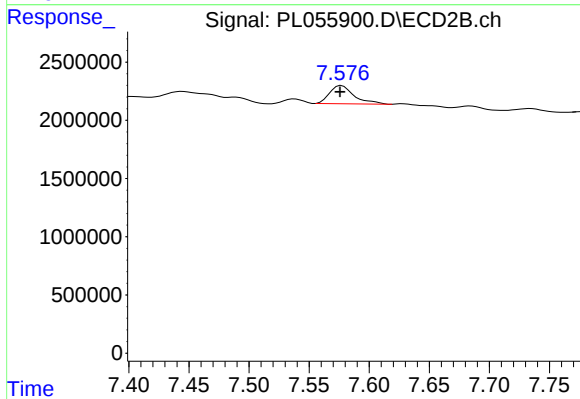
#5 Toxaphene-4

R.T.: 7.167 min
Delta R.T.: 0.001 min
Response: 2159383
Conc: 54.95 ng/ml



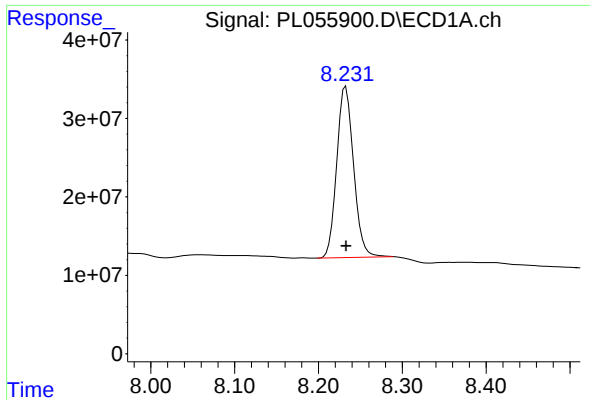
#6 Toxaphene-5

R.T.: 7.075 min
Delta R.T.: 0.000 min
Response: 19993462
Conc: 94.77 ng/ml



#6 Toxaphene-5

R.T.: 7.577 min
Delta R.T.: 0.001 min
Response: 2211812
Conc: 58.52 ng/ml



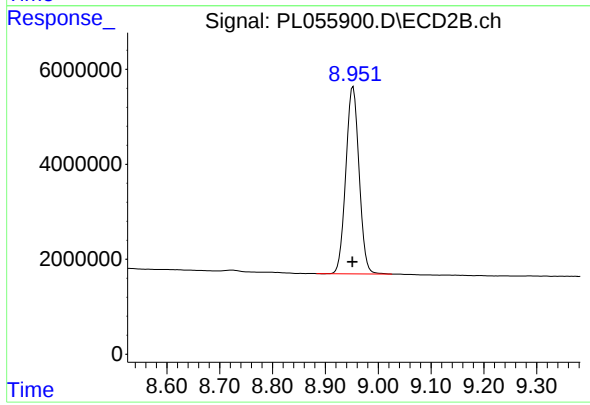
#7 Decachlorobiphenyl

R.T.: 8.233 min
Delta R.T.: 0.000 min
Response: 304574612
Conc: 29.09 ng/ml

Instrument :
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#7 Decachlorobiphenyl

R.T.: 8.952 min
Delta R.T.: 0.002 min
Response: 68794450
Conc: 29.60 ng/ml