

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012020\
 Data File : PL055901.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jan 2020 03:58
 Operator : AJ\MA
 Sample : L1161-08
 Misc : TOX LOQ 100 PPB
 ALS Vial : 36 Sample Multiplier: 1

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

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 21 04:23:10 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	297.5E6	90190569	30.139	31.222
7) SA Decachlor...	8.234	8.953	332.9E6	74801941	31.799	32.189
Target Compounds						
2) Toxaphene-1	5.743	6.317	13016277	2464347	168.262	173.876
3) Toxaphene-2	5.906	7.006	9441568	3665266	140.727m	149.849
4) Toxaphene-3	6.225	7.082	9370138	8711256	120.178	138.203
5) Toxaphene-4	6.345	7.168	29953874	5041688	147.335	128.304
6) Toxaphene-5	7.076	7.578	37189494	5112338	176.278	135.262

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

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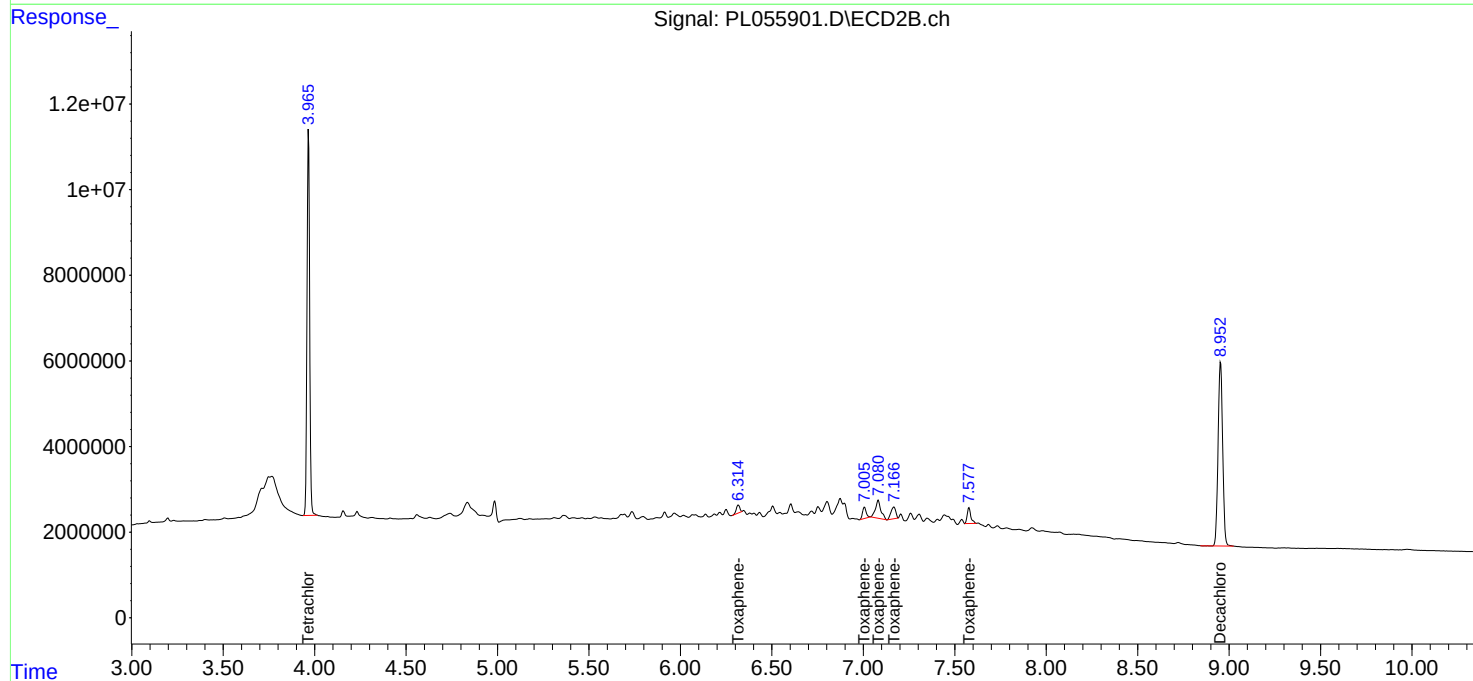
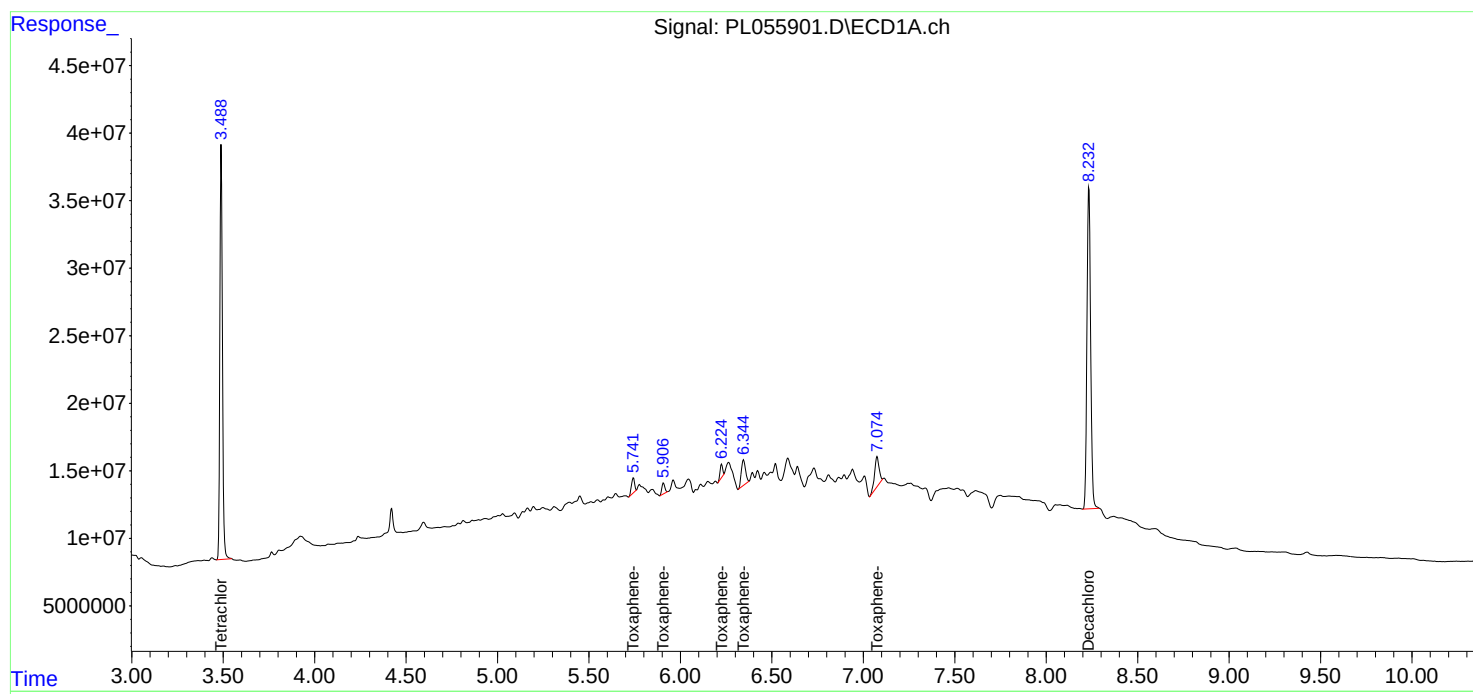
Instrument :
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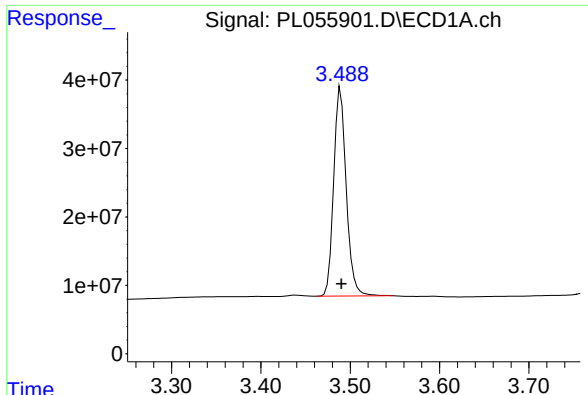
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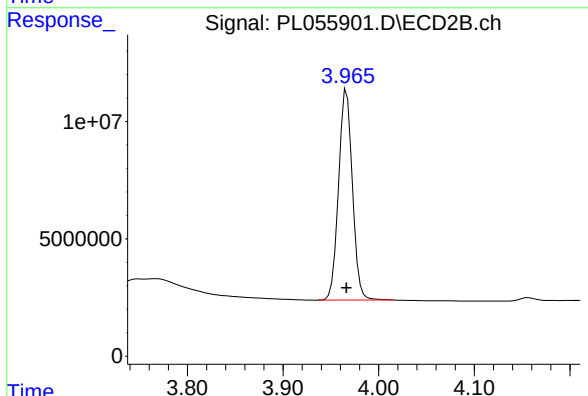
#1 Tetrachloro-m-xylene

R.T.: 3.489 min
Delta R.T.: 0.000 min
Response: 297467610
Conc: 30.14 ng/ml

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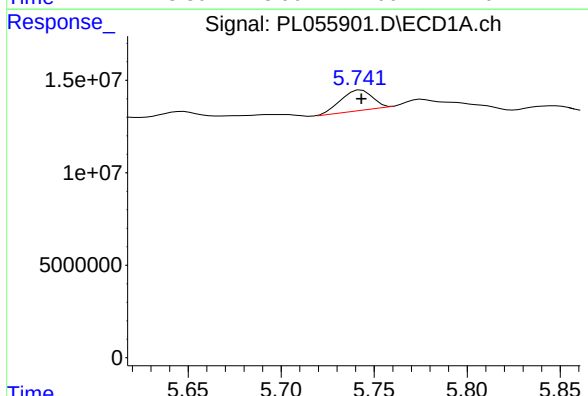
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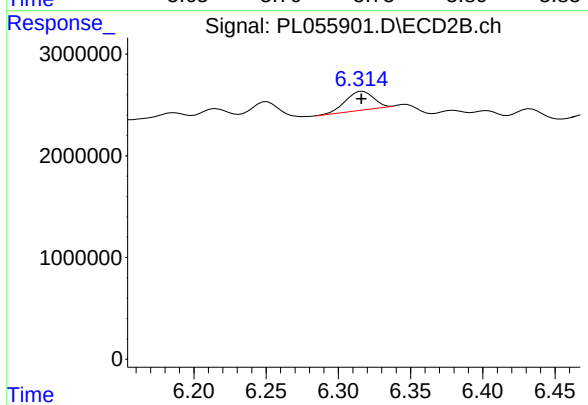
#1 Tetrachloro-m-xylene

R.T.: 3.967 min
Delta R.T.: 0.000 min
Response: 90190569
Conc: 31.22 ng/ml



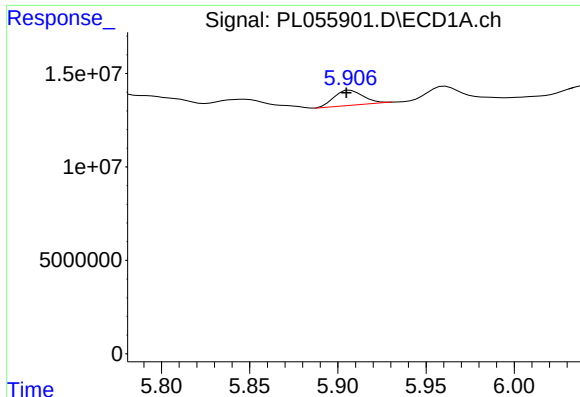
#2 Toxaphene-1

R.T.: 5.743 min
Delta R.T.: 0.000 min
Response: 13016277
Conc: 168.26 ng/ml



#2 Toxaphene-1

R.T.: 6.317 min
Delta R.T.: 0.000 min
Response: 2464347
Conc: 173.88 ng/ml



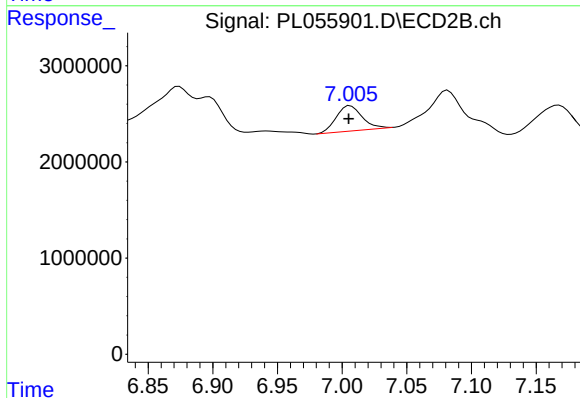
#3 Toxaphene-2

R.T.: 5.906 min
Delta R.T.: 0.000 min
Response: 9441568
Conc: 140.73 ng/ml m

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

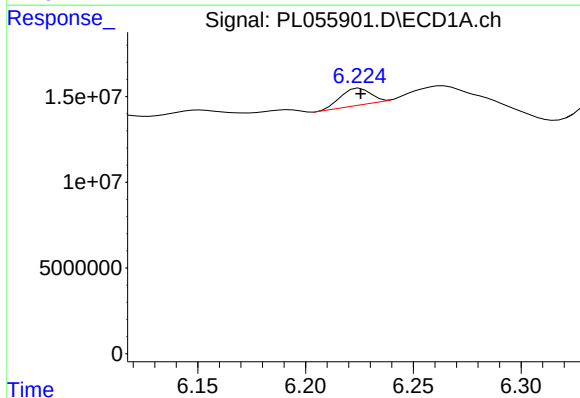
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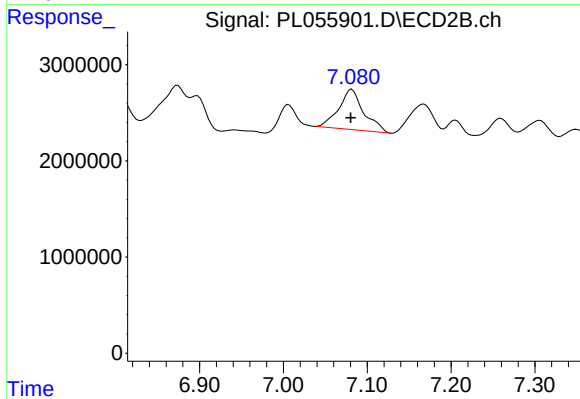
#3 Toxaphene-2

R.T.: 7.006 min
Delta R.T.: 0.001 min
Response: 3665266
Conc: 149.85 ng/ml



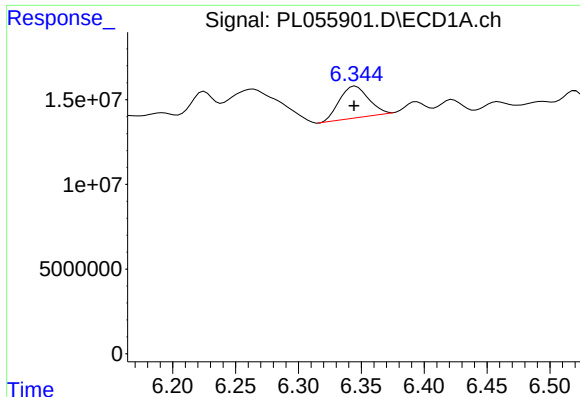
#4 Toxaphene-3

R.T.: 6.225 min
Delta R.T.: 0.000 min
Response: 9370138
Conc: 120.18 ng/ml



#4 Toxaphene-3

R.T.: 7.082 min
Delta R.T.: 0.001 min
Response: 8711256
Conc: 138.20 ng/ml



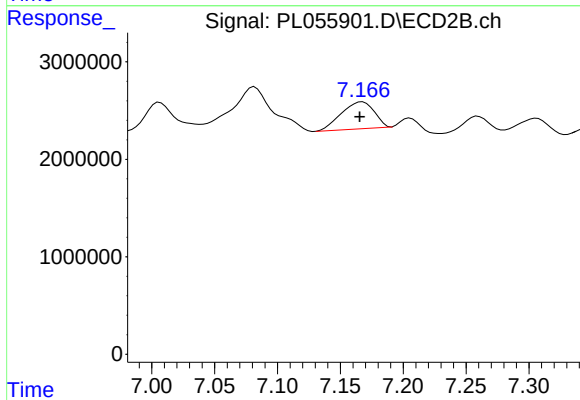
#5 Toxaphene-4

R.T.: 6.345 min
Delta R.T.: 0.001 min
Response: 29953874
Conc: 147.34 ng/ml

Instrument :
ECD_L
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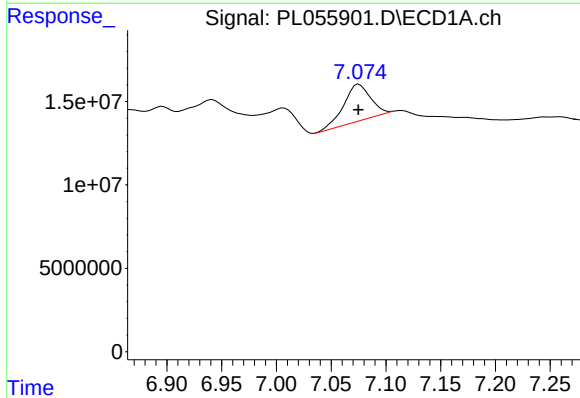
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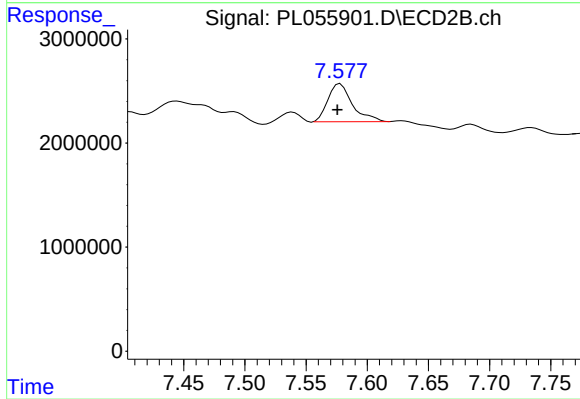
#5 Toxaphene-4

R.T.: 7.168 min
Delta R.T.: 0.002 min
Response: 5041688
Conc: 128.30 ng/ml



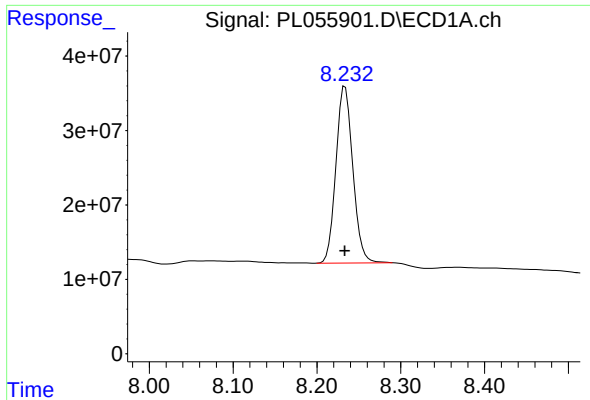
#6 Toxaphene-5

R.T.: 7.076 min
Delta R.T.: 0.000 min
Response: 37189494
Conc: 176.28 ng/ml



#6 Toxaphene-5

R.T.: 7.578 min
Delta R.T.: 0.002 min
Response: 5112338
Conc: 135.26 ng/ml



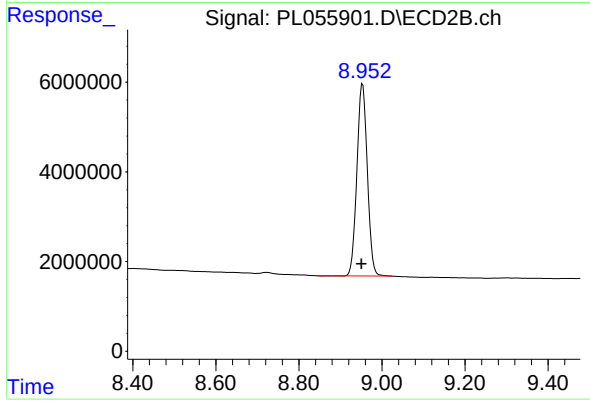
#7 Decachlorobiphenyl

R.T.: 8.234 min
Delta R.T.: 0.000 min
Response: 332925040
Conc: 31.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
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#7 Decachlorobiphenyl

R.T.: 8.953 min
Delta R.T.: 0.002 min
Response: 74801941
Conc: 32.19 ng/ml