

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012120\
 Data File : PL055939.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jan 2020 14:27
 Operator : AJ\MA
 Sample : L1161-08
 Misc : TOX LOQ 100 PPB
 ALS Vial : 11 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 22 01:29:25 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	195.7E6	59880282	19.823	20.729
7) SA Decachlor...	8.234	8.952	228.6E6	52967792	21.838	22.793
Target Compounds						
2) Toxaphene-1	5.743	6.317	9383626	1819947	121.302	128.409
3) Toxaphene-2	5.905	7.006	5866720	2590331	87.444m	105.902
4) Toxaphene-3	6.226	7.082	6925025	6329050	88.818	100.409
5) Toxaphene-4	6.345	7.168	18643490	3516690	91.703	89.495
6) Toxaphene-5	7.073	7.577	20417687	3651010	96.780m	96.598

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

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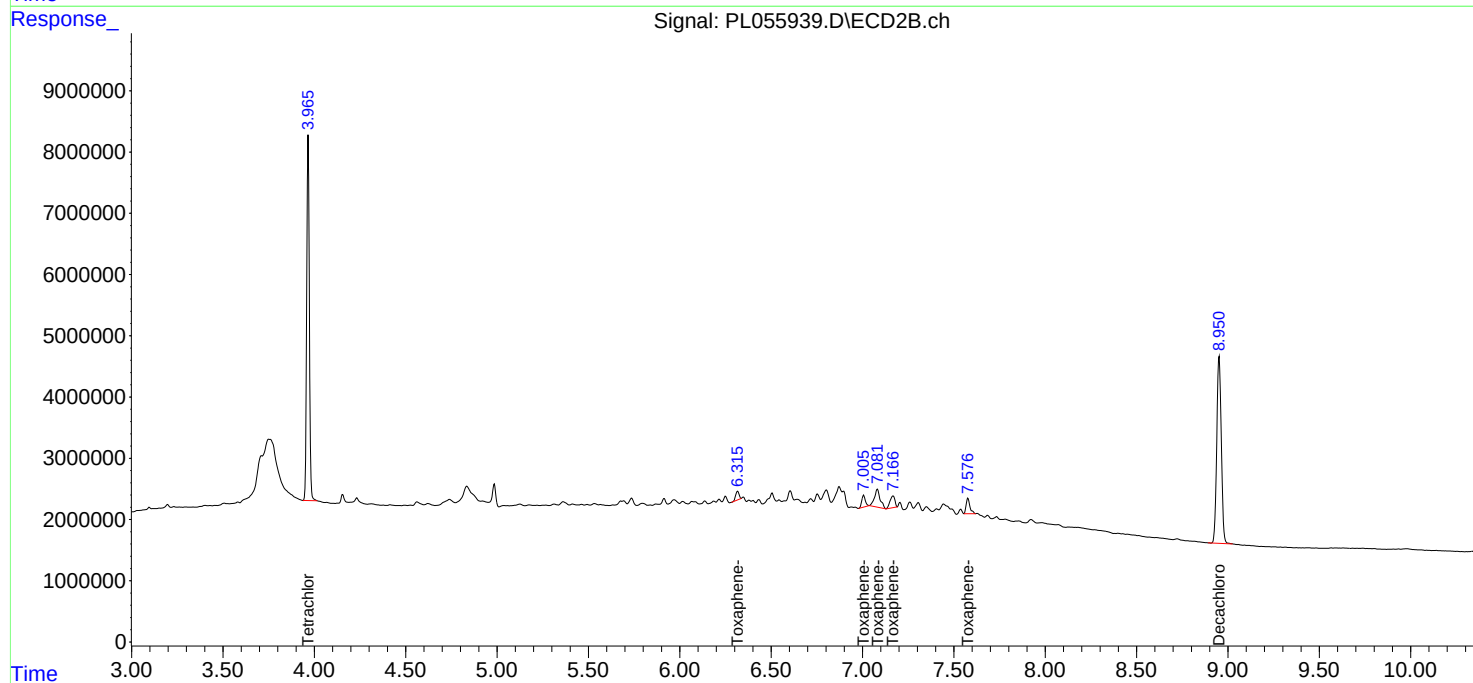
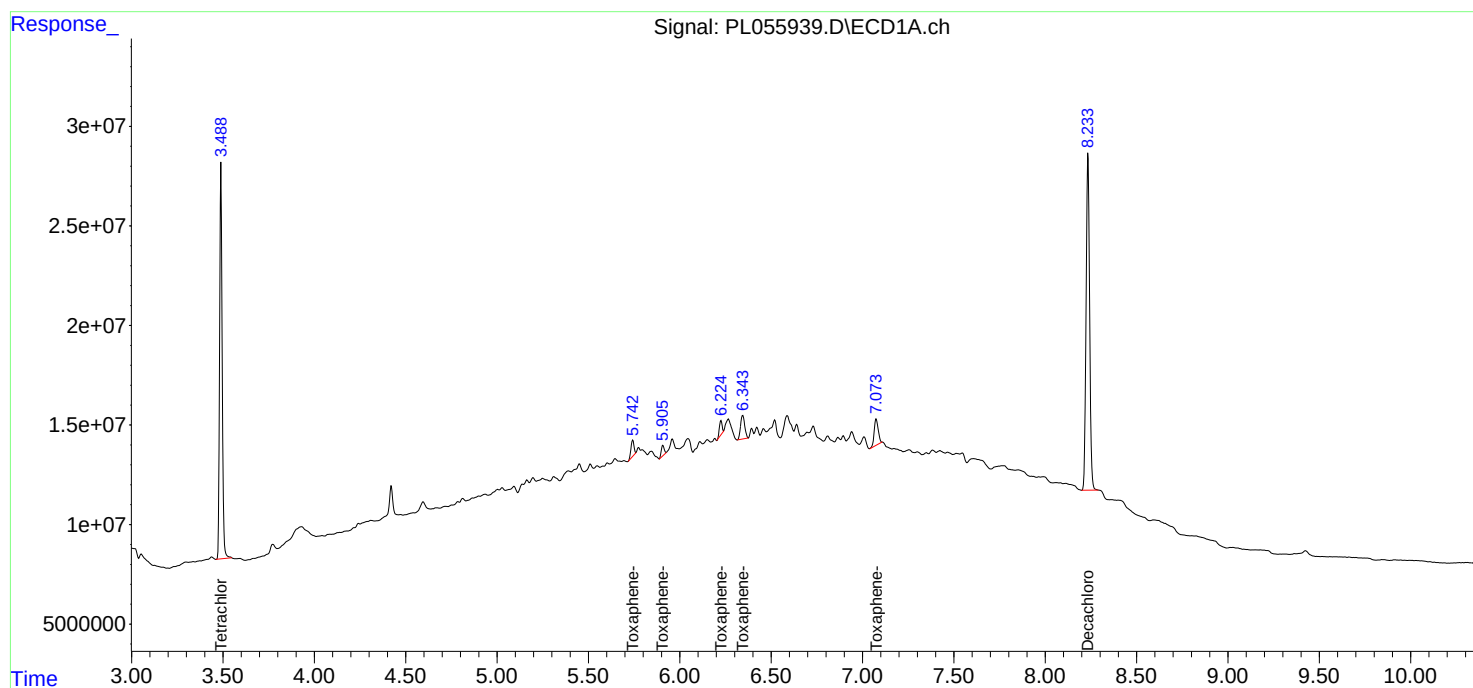
Instrument :
ECD_L
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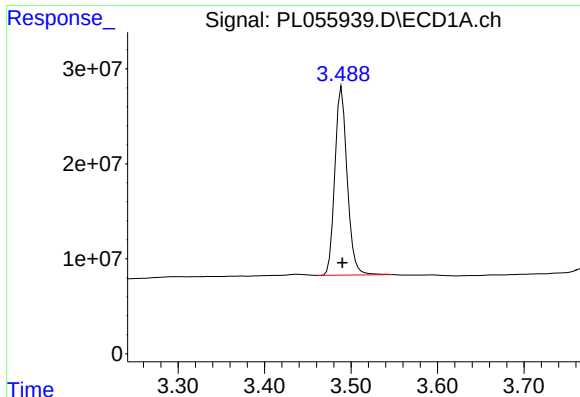
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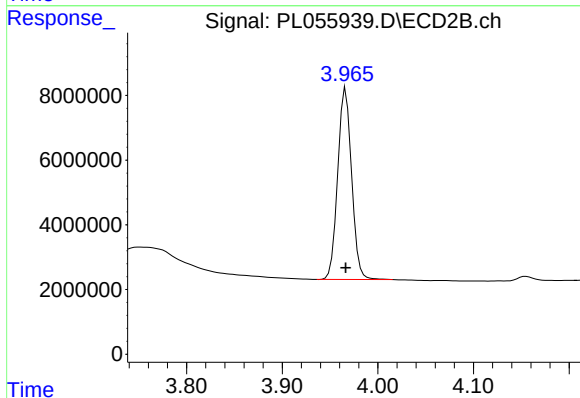
#1 Tetrachloro-m-xylene

R.T.: 3.489 min
Delta R.T.: 0.000 min
Response: 195652065
Conc: 19.82 ng/ml

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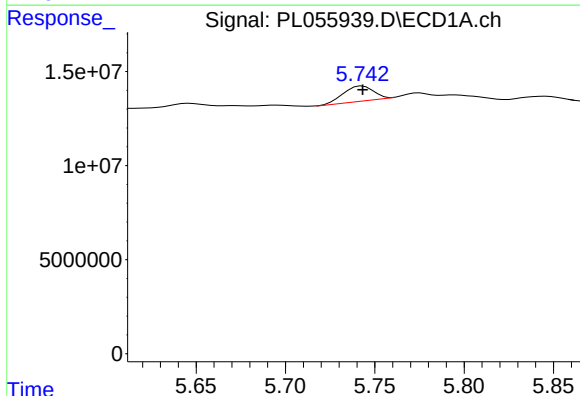
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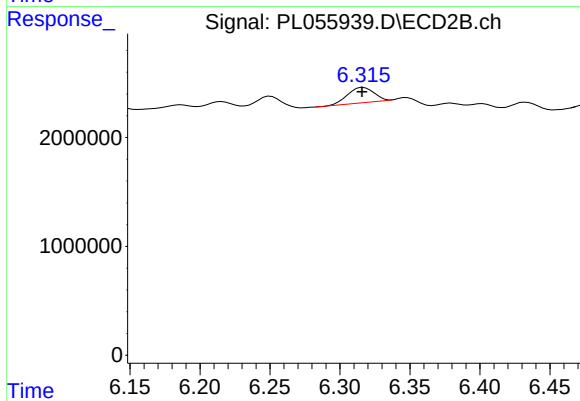
#1 Tetrachloro-m-xylene

R.T.: 3.966 min
Delta R.T.: 0.000 min
Response: 59880282
Conc: 20.73 ng/ml



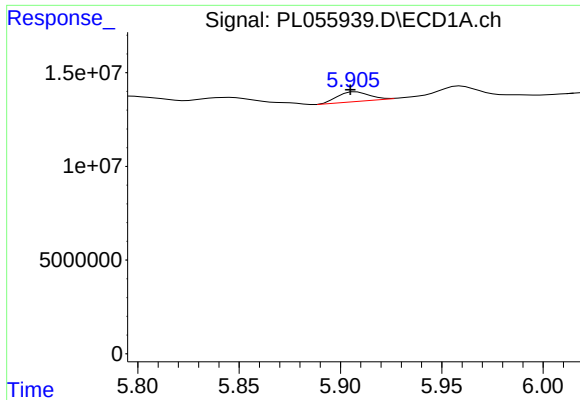
#2 Toxaphene-1

R.T.: 5.743 min
Delta R.T.: 0.000 min
Response: 9383626
Conc: 121.30 ng/ml



#2 Toxaphene-1

R.T.: 6.317 min
Delta R.T.: 0.000 min
Response: 1819947
Conc: 128.41 ng/ml



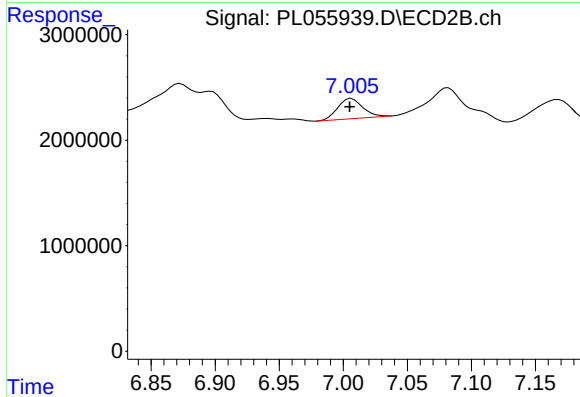
#3 Toxaphene-2

R.T.: 5.905 min
Delta R.T.: 0.000 min
Response: 5866720
Conc: 87.44 ng/ml m

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

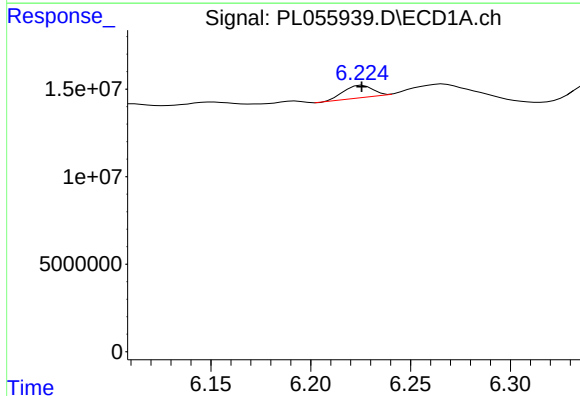
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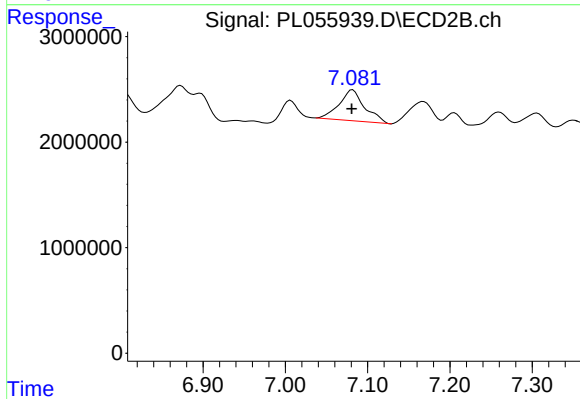
#3 Toxaphene-2

R.T.: 7.006 min
Delta R.T.: 0.001 min
Response: 2590331
Conc: 105.90 ng/ml



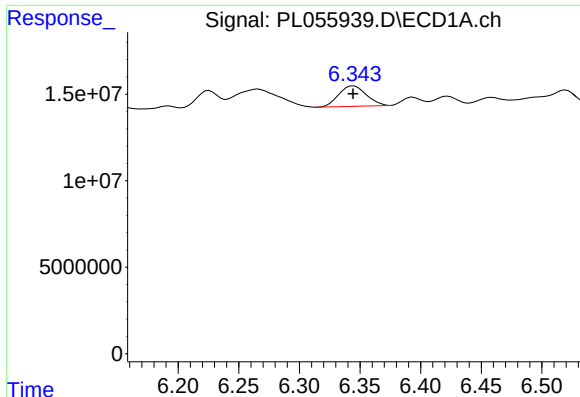
#4 Toxaphene-3

R.T.: 6.226 min
Delta R.T.: 0.000 min
Response: 6925025
Conc: 88.82 ng/ml



#4 Toxaphene-3

R.T.: 7.082 min
Delta R.T.: 0.001 min
Response: 6329050
Conc: 100.41 ng/ml



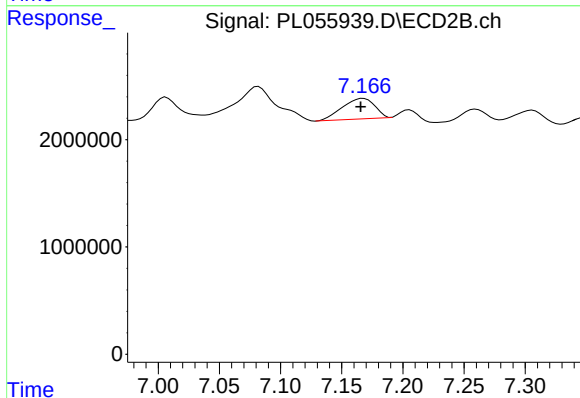
#5 Toxaphene-4

R.T.: 6.345 min
Delta R.T.: 0.000 min
Response: 18643490
Conc: 91.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
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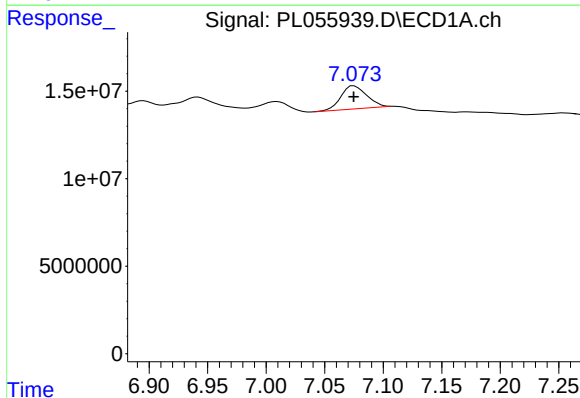
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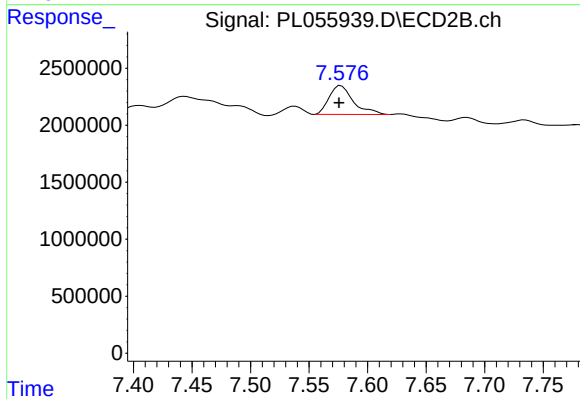
#5 Toxaphene-4

R.T.: 7.168 min
Delta R.T.: 0.002 min
Response: 3516690
Conc: 89.49 ng/ml



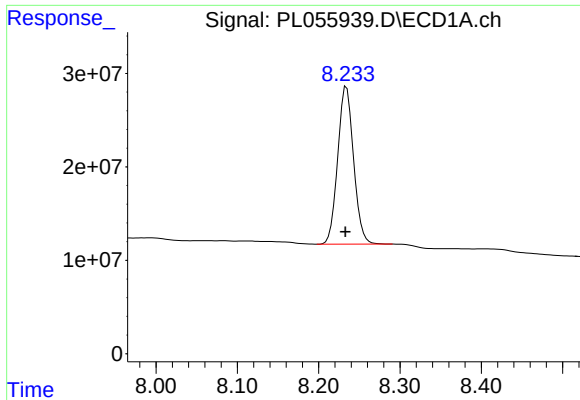
#6 Toxaphene-5

R.T.: 7.073 min
Delta R.T.: -0.002 min
Response: 20417687
Conc: 96.78 ng/ml m



#6 Toxaphene-5

R.T.: 7.577 min
Delta R.T.: 0.002 min
Response: 3651010
Conc: 96.60 ng/ml



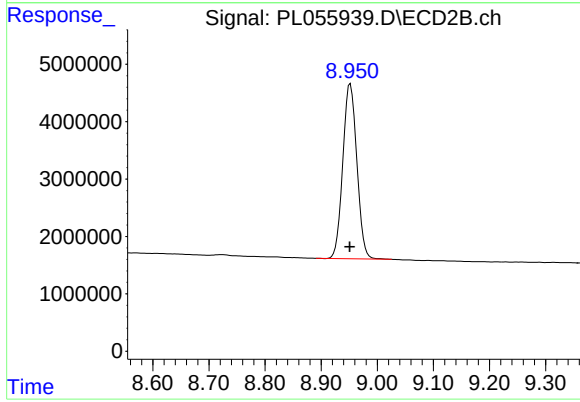
#7 Decachlorobiphenyl

R.T.: 8.234 min
Delta R.T.: 0.001 min
Response: 228638448
Conc: 21.84 ng/ml

Instrument :
ECD_L
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#7 Decachlorobiphenyl

R.T.: 8.952 min
Delta R.T.: 0.000 min
Response: 52967792
Conc: 22.79 ng/ml