

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012220\
 Data File : PL055987.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jan 2020 12:42
 Operator : AJ\MA
 Sample : L1161-03
 Misc : TOX MDL 50 PPB
 ALS Vial : 13 Sample Multiplier: 1

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

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 22 17:06:32 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...	3.492	3.963	190.7E6	58519863	19.323	20.258
7) SA Decachlor...	8.238	8.954	213.3E6	47218683	20.373	20.319
Target Compounds						
2) Toxaphene-1	5.746	6.316	4095633	790549	52.944	55.778
3) Toxaphene-2	5.913	7.005	3073811	1172217	45.815m	47.924
4) Toxaphene-3	6.230	7.081	3030381	2638666	38.867m	41.862
5) Toxaphene-4	6.349	7.168	10095924	1436001	49.659	36.544 #
6) Toxaphene-5	7.078	7.577	10421017	1554059	49.396m	41.117

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

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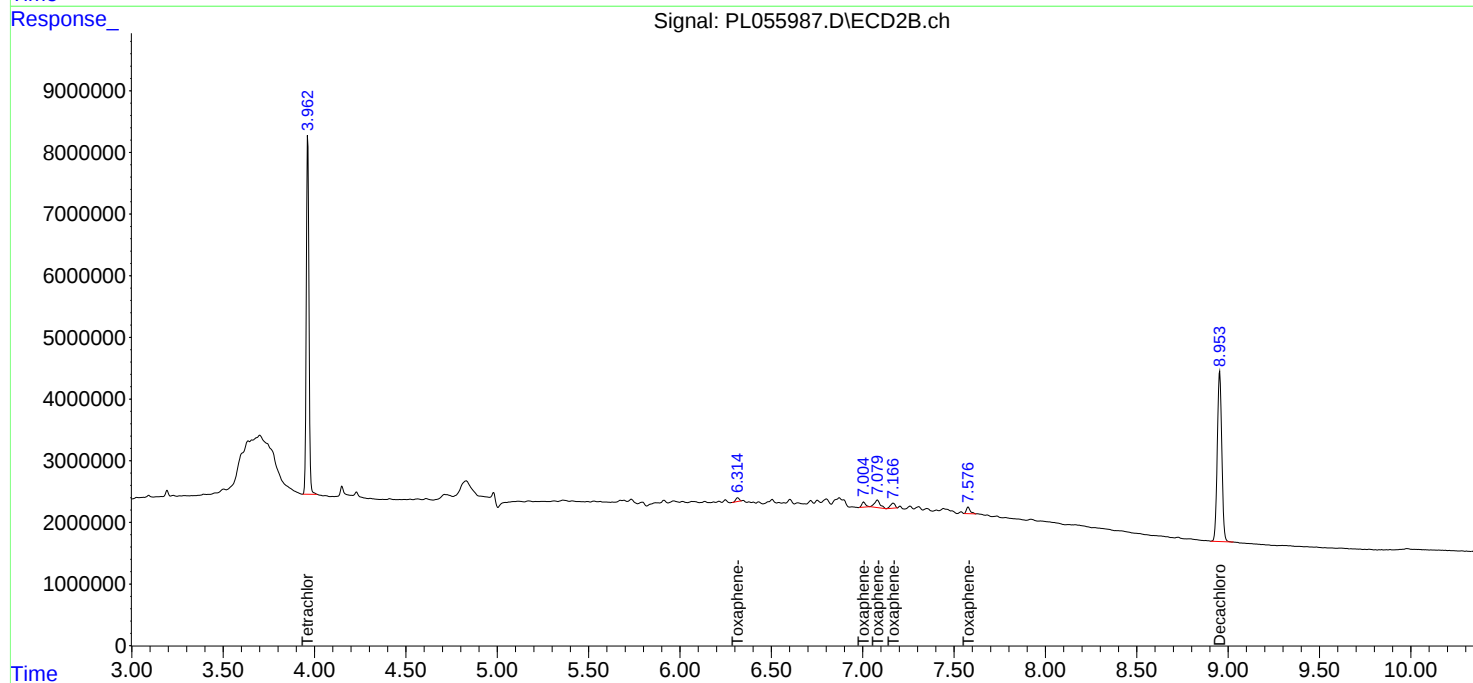
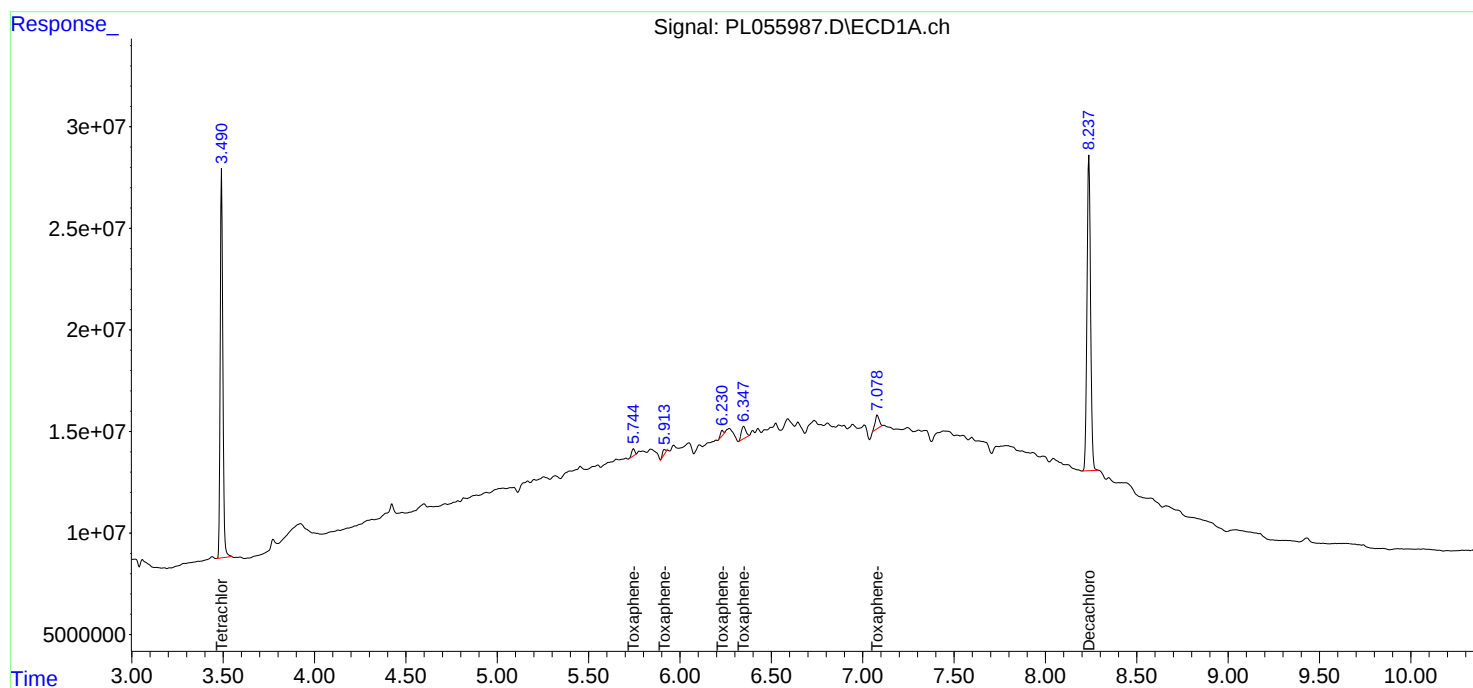
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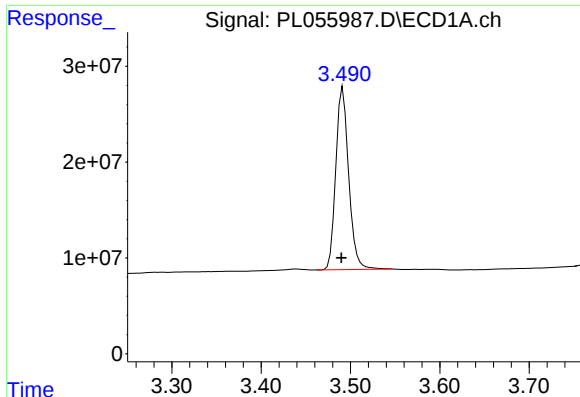
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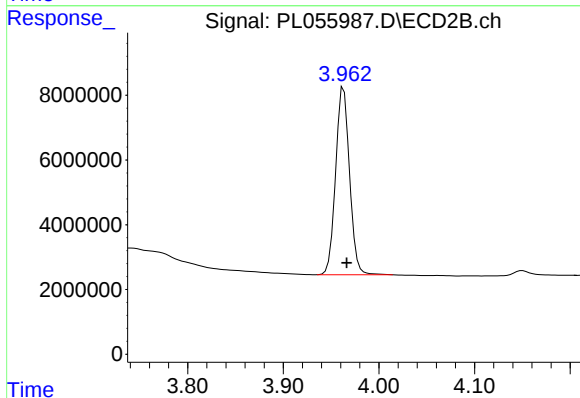
#1 Tetrachloro-m-xylene

R.T.: 3.492 min
Delta R.T.: 0.002 min
Response: 190717776
Conc: 19.32 ng/ml

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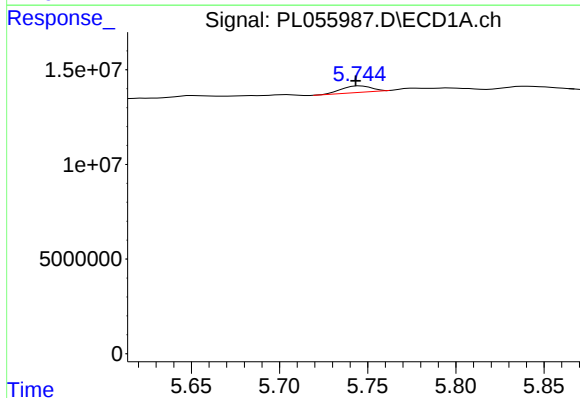
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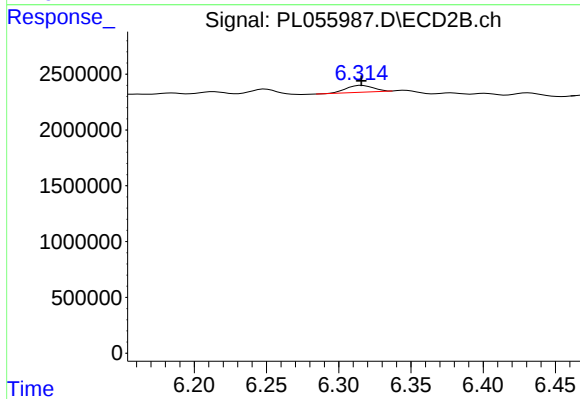
#1 Tetrachloro-m-xylene

R.T.: 3.963 min
Delta R.T.: -0.003 min
Response: 58519863
Conc: 20.26 ng/ml



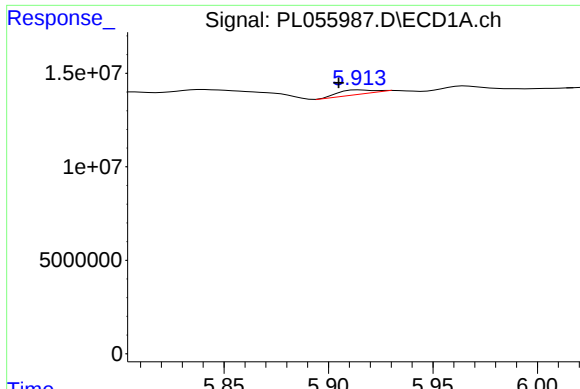
#2 Toxaphene-1

R.T.: 5.746 min
Delta R.T.: 0.003 min
Response: 4095633
Conc: 52.94 ng/ml



#2 Toxaphene-1

R.T.: 6.316 min
Delta R.T.: 0.000 min
Response: 790549
Conc: 55.78 ng/ml



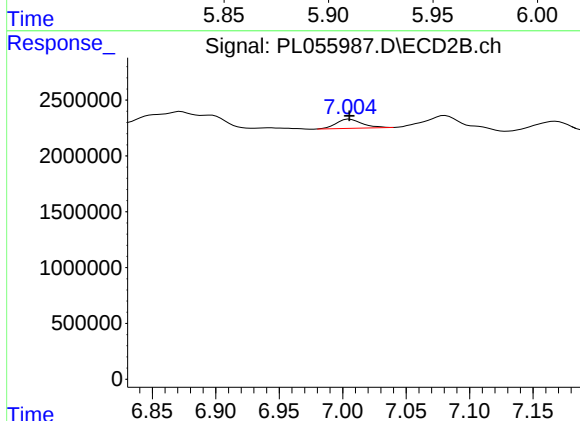
#3 Toxaphene-2

R.T.: 5.913 min
Delta R.T.: 0.009 min
Response: 3073811
Conc: 45.82 ng/ml m

Instrument :
ECD_L
ClientSampleId :
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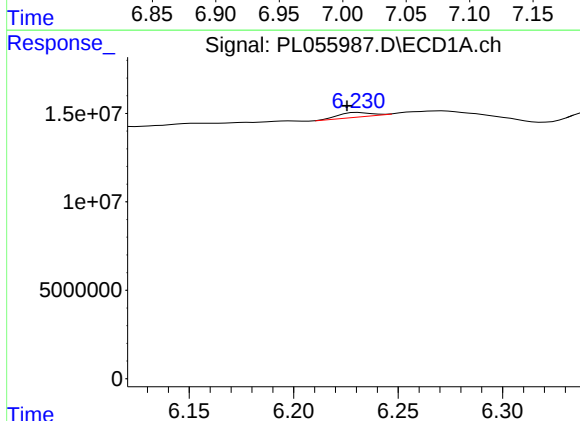
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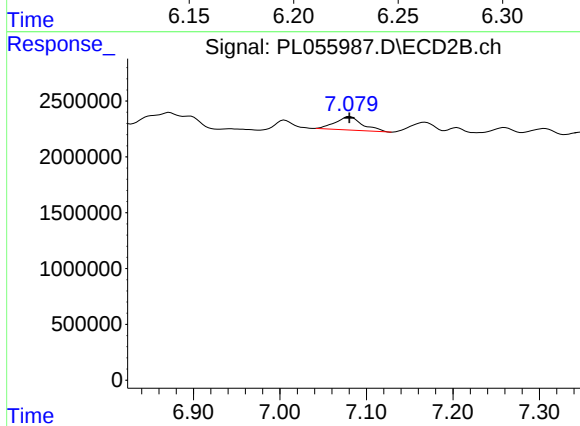
#3 Toxaphene-2

R.T.: 7.005 min
Delta R.T.: 0.000 min
Response: 1172217
Conc: 47.92 ng/ml



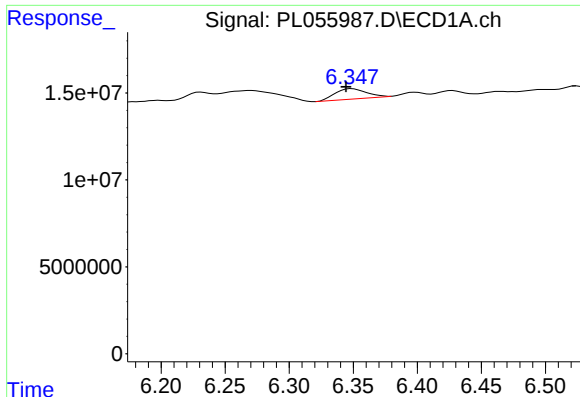
#4 Toxaphene-3

R.T.: 6.230 min
Delta R.T.: 0.004 min
Response: 3030381
Conc: 38.87 ng/ml m



#4 Toxaphene-3

R.T.: 7.081 min
Delta R.T.: 0.000 min
Response: 2638666
Conc: 41.86 ng/ml



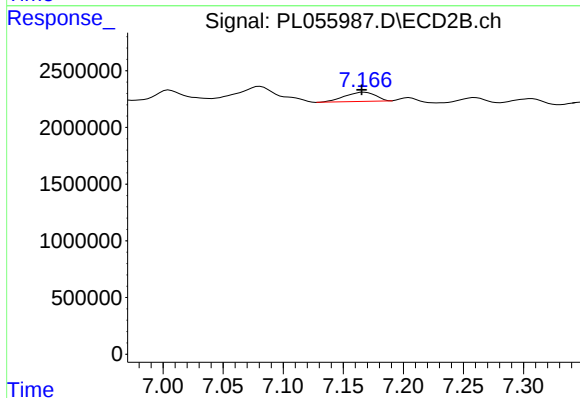
#5 Toxaphene-4

R.T.: 6.349 min
Delta R.T.: 0.005 min
Response: 10095924
Conc: 49.66 ng/ml

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

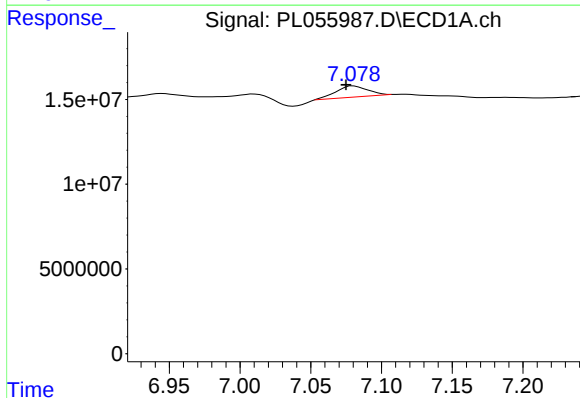
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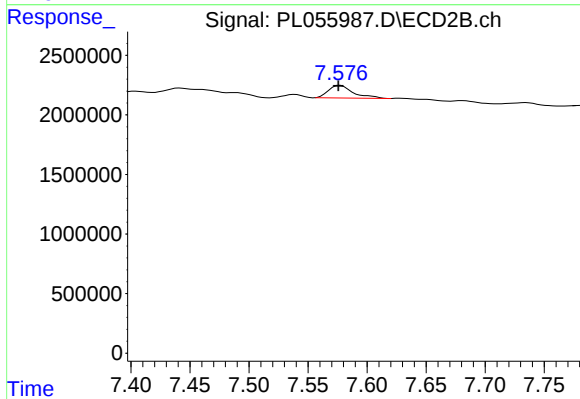
#5 Toxaphene-4

R.T.: 7.168 min
Delta R.T.: 0.002 min
Response: 1436001
Conc: 36.54 ng/ml



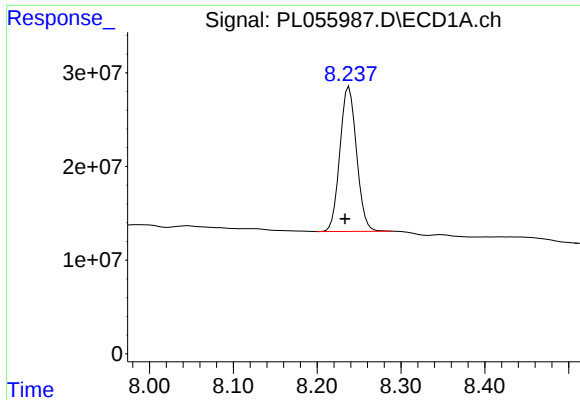
#6 Toxaphene-5

R.T.: 7.078 min
Delta R.T.: 0.003 min
Response: 10421017
Conc: 49.40 ng/ml m



#6 Toxaphene-5

R.T.: 7.577 min
Delta R.T.: 0.002 min
Response: 1554059
Conc: 41.12 ng/ml



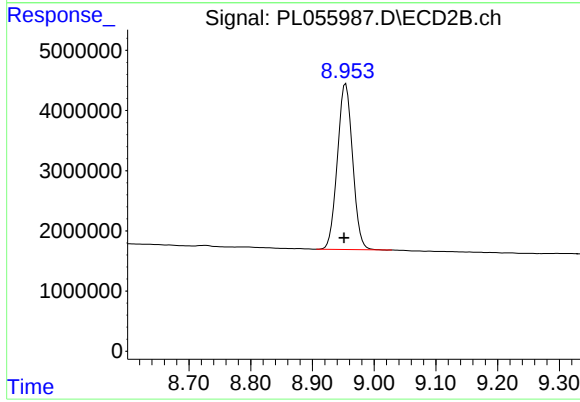
#7 Decachlorobiphenyl

R.T.: 8.238 min
Delta R.T.: 0.005 min
Response: 213298942
Conc: 20.37 ng/ml

Instrument :
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ClientSampleId :
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#7 Decachlorobiphenyl

R.T.: 8.954 min
Delta R.T.: 0.003 min
Response: 47218683
Conc: 20.32 ng/ml