

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040119\
 Data File : PL046793.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Apr 2019 11:41
 Operator : AJ\SJ
 Sample : K1560-02
 Misc : LOQ TOX 100 PPB
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 LOQ-SOIL-02-QT1-2019

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 02 06:53:40 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\LTX032219.M
 Quant Title : GC Extractables
 QLast Update : Fri Mar 22 15:08:02 2019
 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...	3.360	3.979	138.4E6	42582233	19.541	19.460
7) SA Decachlor...	8.036	9.033	187.1E6	54528538	22.465m	23.536
Target Compounds						
2) Toxaphene-1	5.567	6.363	5432435	1509099	111.785	127.661
3) Toxaphene-2	6.162	6.652	12582753	1332177	96.905	94.699
4) Toxaphene-3	6.542	7.135	4935780	5951212	85.346	102.787
5) Toxaphene-4	6.756	7.220	7797847	3525982	80.832	98.541
6) Toxaphene-5	6.886	7.634	14868019	3208737	93.619	112.789

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

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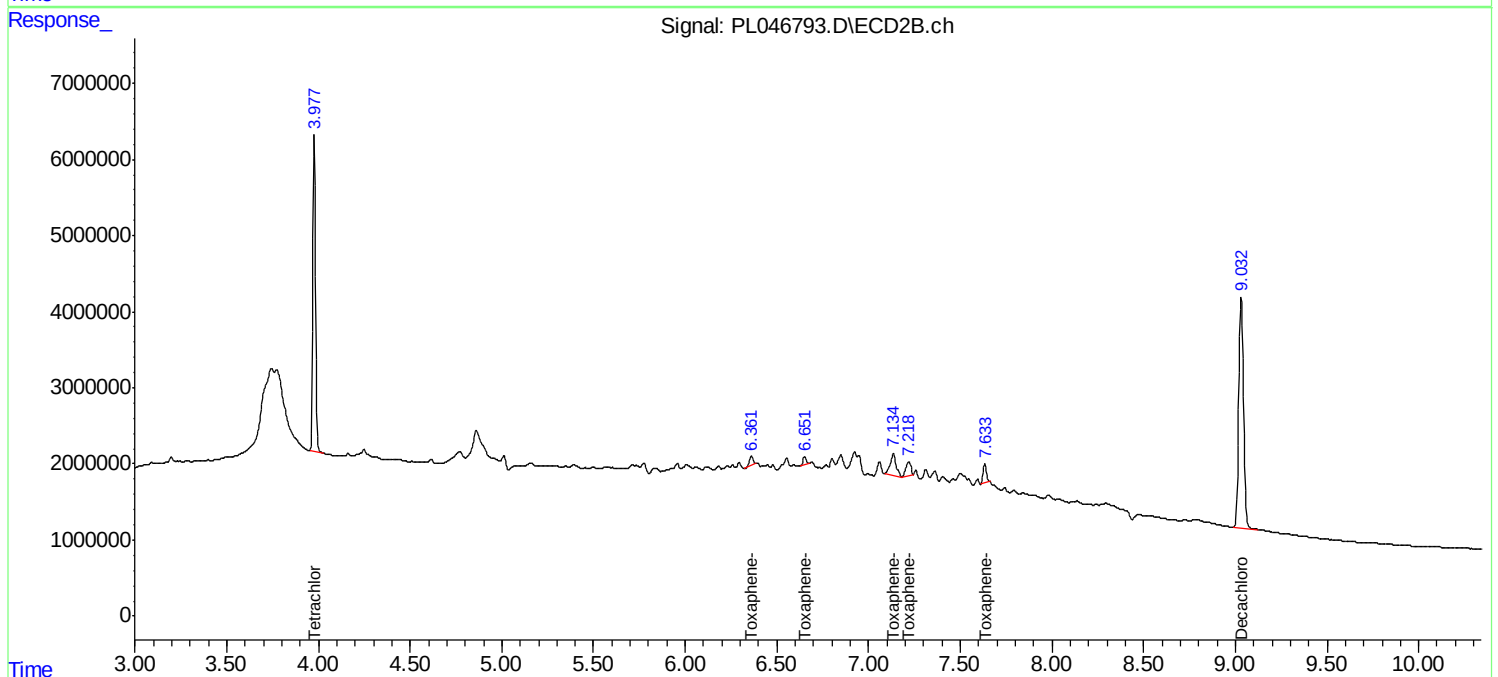
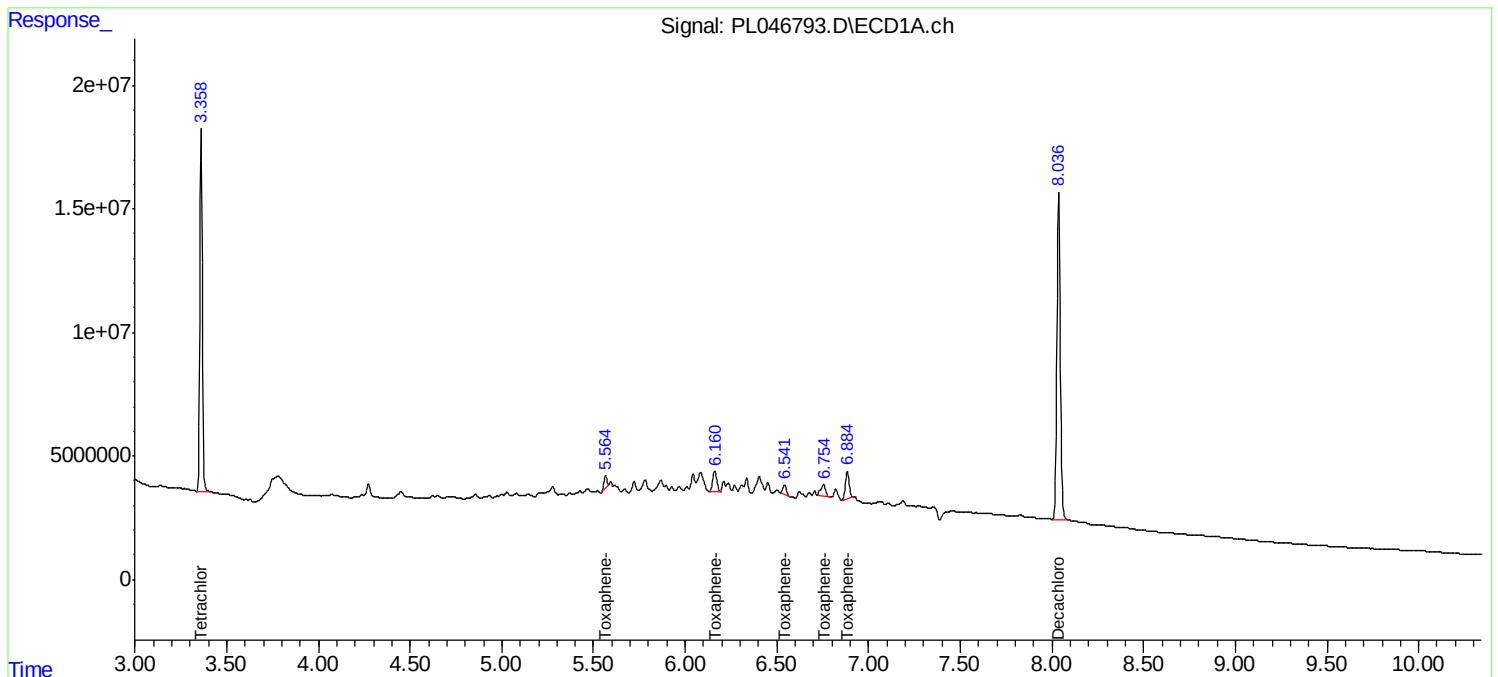
Instrument :
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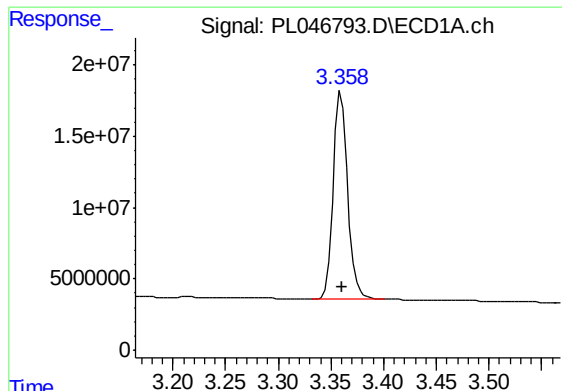
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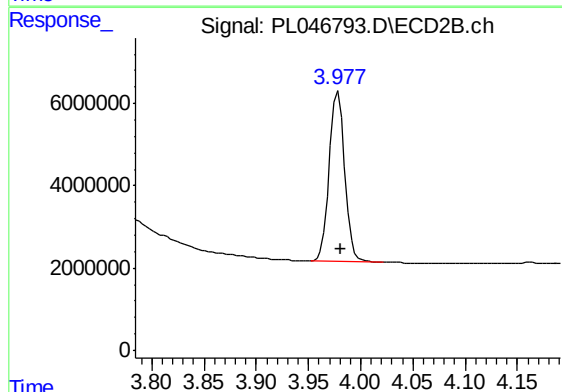
#1 Tetrachloro-m-xylene

R.T.: 3.360 min
Delta R.T.: -0.001 min
Response: 138358526
Conc: 19.54 ng/ml

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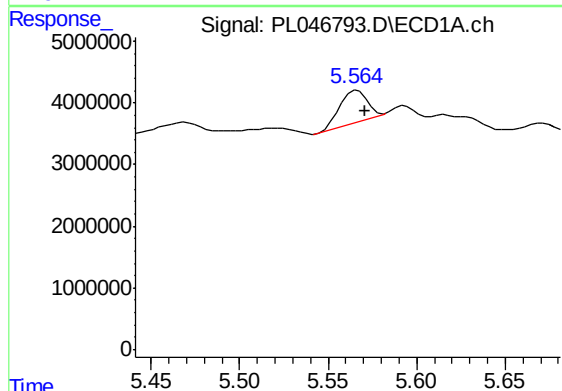
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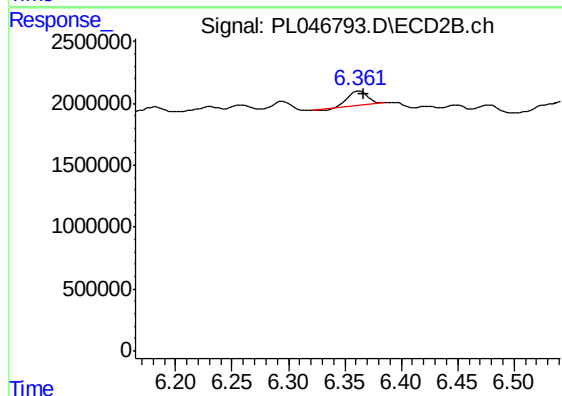
#1 Tetrachloro-m-xylene

R.T.: 3.979 min
Delta R.T.: -0.002 min
Response: 42582233
Conc: 19.46 ng/ml



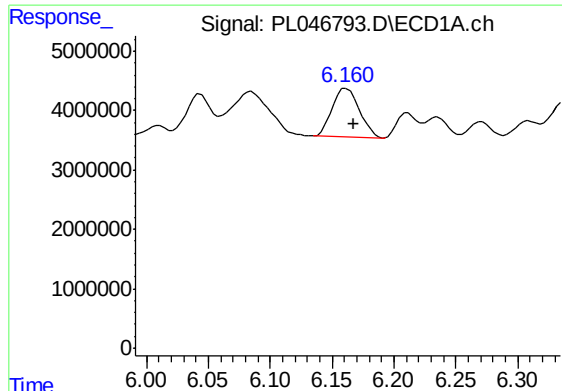
#2 Toxaphene-1

R.T.: 5.567 min
Delta R.T.: -0.004 min
Response: 5432435
Conc: 111.78 ng/ml



#2 Toxaphene-1

R.T.: 6.363 min
Delta R.T.: -0.004 min
Response: 1509099
Conc: 127.66 ng/ml



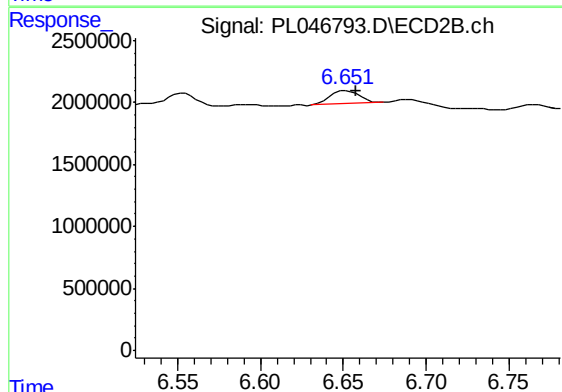
#3 Toxaphene-2

R.T.: 6.162 min
Delta R.T.: -0.005 min
Response: 12582753
Conc: 96.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
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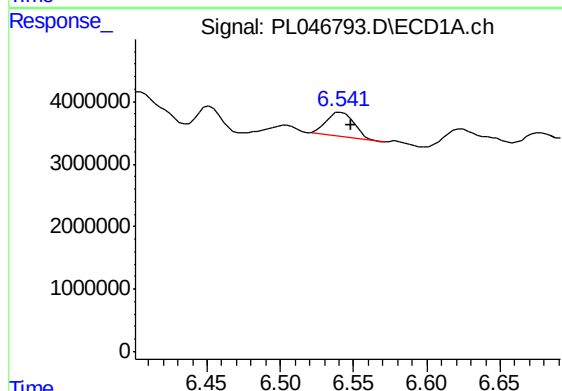
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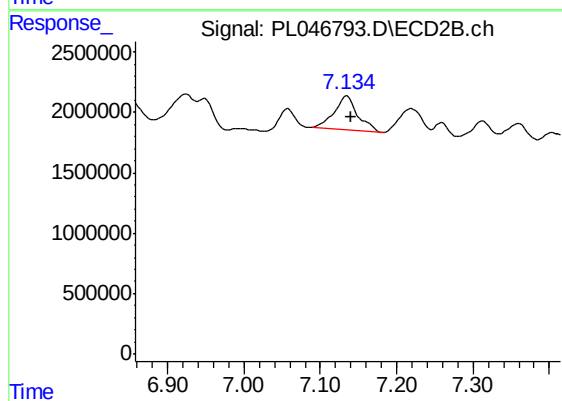
#3 Toxaphene-2

R.T.: 6.652 min
Delta R.T.: -0.006 min
Response: 1332177
Conc: 94.70 ng/ml



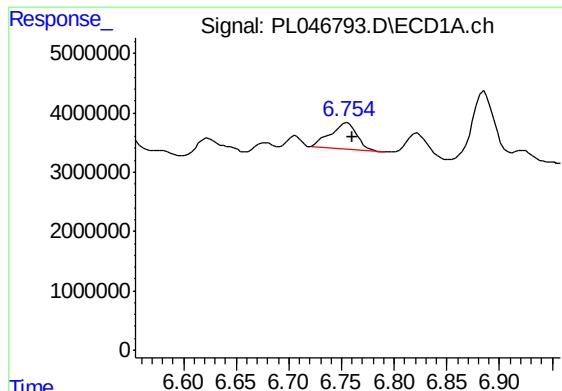
#4 Toxaphene-3

R.T.: 6.542 min
Delta R.T.: -0.006 min
Response: 4935780
Conc: 85.35 ng/ml



#4 Toxaphene-3

R.T.: 7.135 min
Delta R.T.: -0.006 min
Response: 5951212
Conc: 102.79 ng/ml



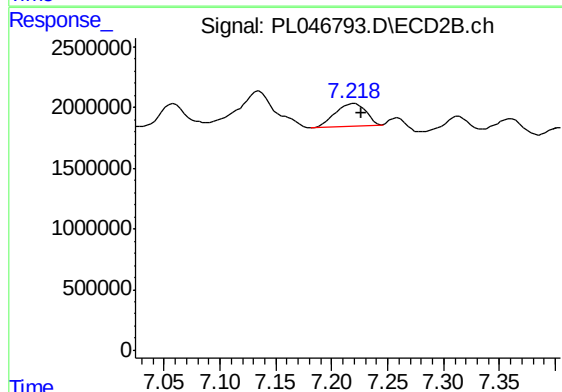
#5 Toxaphene-4

R.T.: 6.756 min
Delta R.T.: -0.004 min
Response: 7797847
Conc: 80.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
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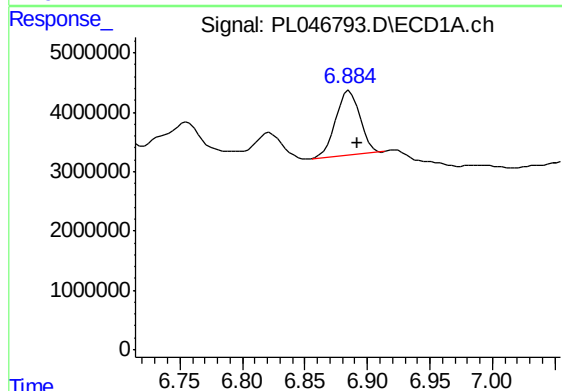
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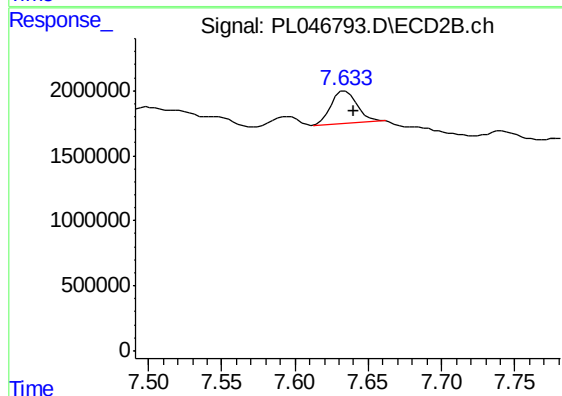
#5 Toxaphene-4

R.T.: 7.220 min
Delta R.T.: -0.006 min
Response: 3525982
Conc: 98.54 ng/ml



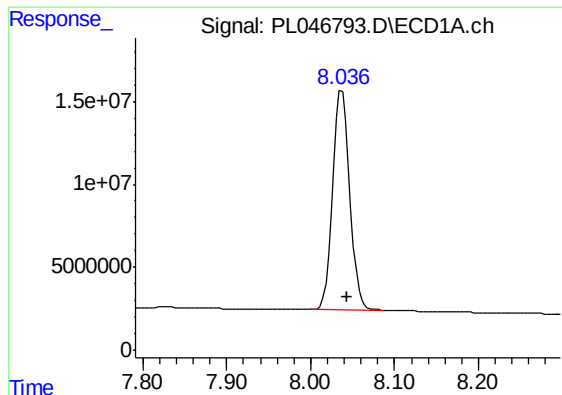
#6 Toxaphene-5

R.T.: 6.886 min
Delta R.T.: -0.006 min
Response: 14868019
Conc: 93.62 ng/ml



#6 Toxaphene-5

R.T.: 7.634 min
Delta R.T.: -0.006 min
Response: 3208737
Conc: 112.79 ng/ml



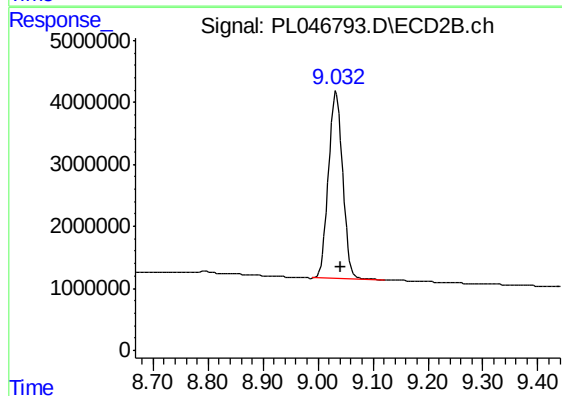
#7 Decachlorobiphenyl

R.T.: 8.036 min
Delta R.T.: -0.008 min
Response: 187050945
Conc: 22.46 ng/ml m

Instrument :
ECD_L
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Manual Integrations
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#7 Decachlorobiphenyl

R.T.: 9.033 min
Delta R.T.: -0.009 min
Response: 54528538
Conc: 23.54 ng/ml