

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040319\
 Data File : PL046953.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Apr 2019 14:04
 Operator : AJ\SJ
 Sample : K1560-03
 Misc : TOX MDL
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 MDL-MDL-SOIL-03-QT1-2019

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 04 06:57:31 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...	3.359	3.978	131.2E6	41588782	18.536	19.006
7)	SA Decachlor...	8.038	9.034	172.7E6	50659380	20.740	21.866
Target Compounds							
2)	Toxaphene-1	5.566	6.363	2683945	692016	55.228	58.541
3)	Toxaphene-2	6.161	6.653	6616244	550177	50.955	39.110
4)	Toxaphene-3	6.542	7.134	2199868	2880706	38.038	49.754 #
5)	Toxaphene-4	6.754	7.218	3307562	1699468	34.286	47.495 #
6)	Toxaphene-5	6.885	7.635	7430075	1561522	46.785	54.888

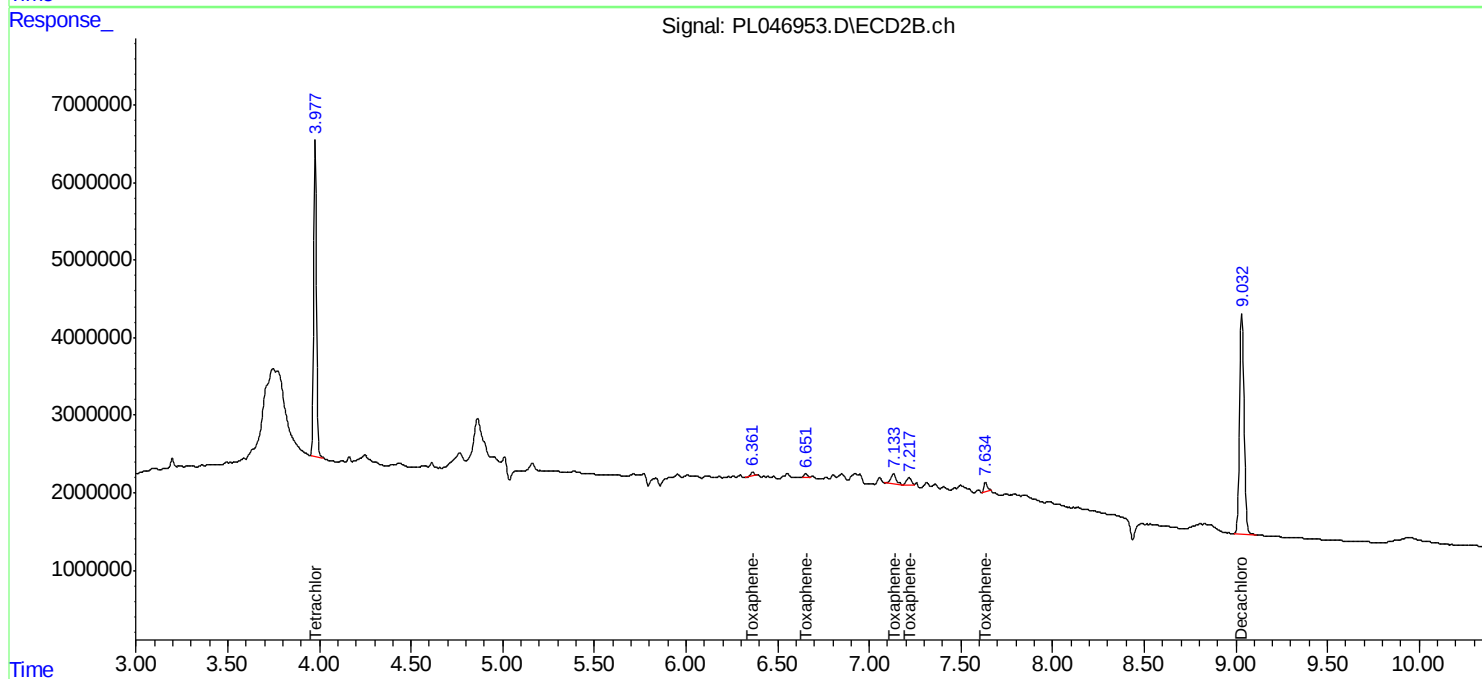
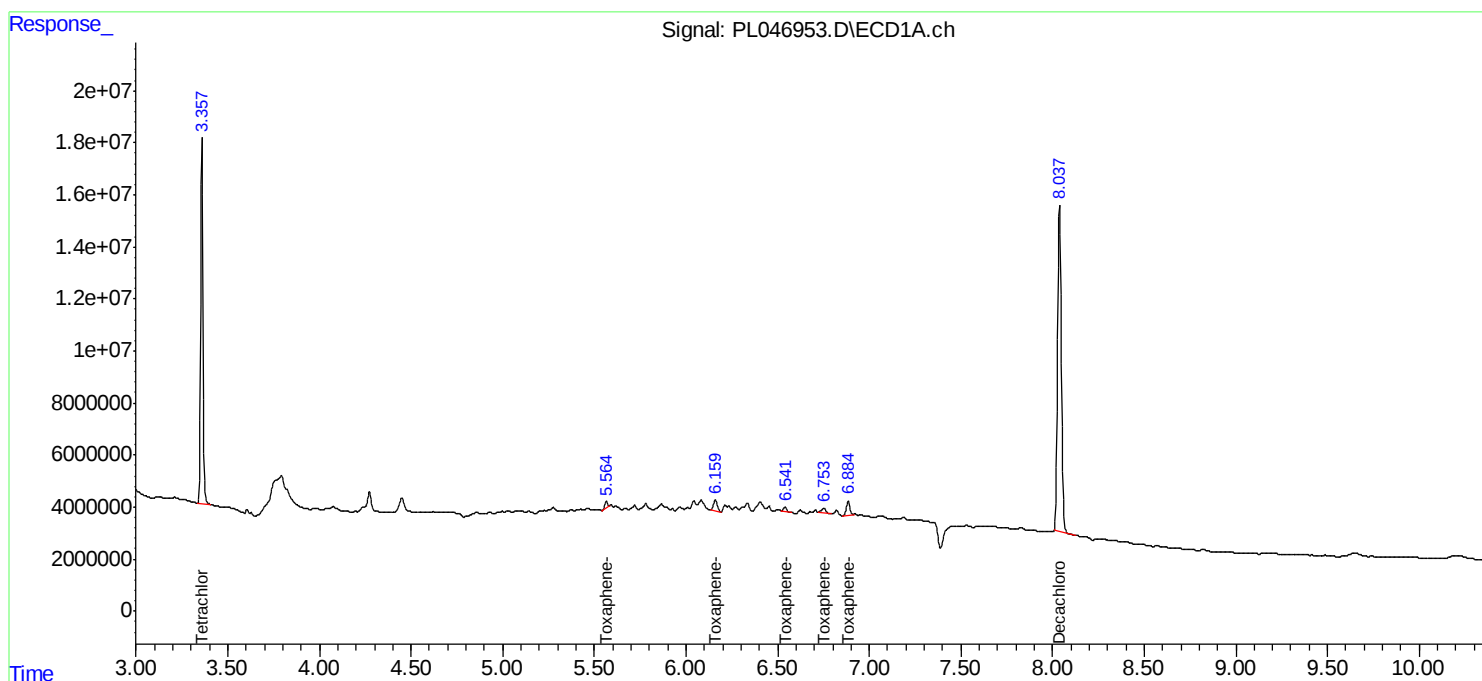
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

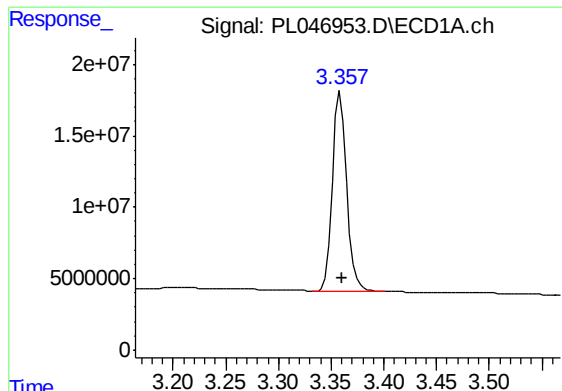
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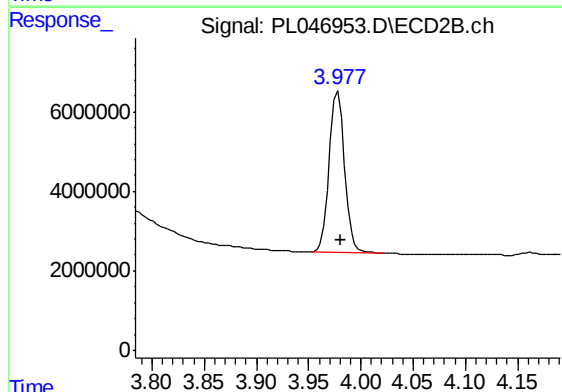




#1 Tetrachloro-m-xylene

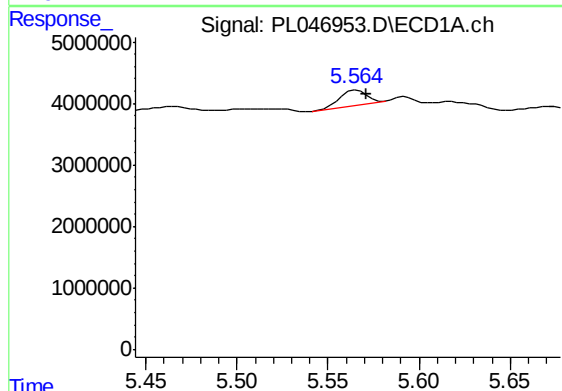
R.T.: 3.359 min
Delta R.T.: -0.002 min
Response: 131240316
Conc: 18.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
MDL-MDL-SOIL-03-QT1-2019



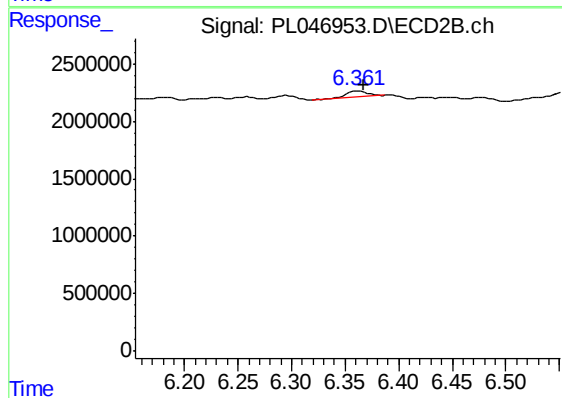
#1 Tetrachloro-m-xylene

R.T.: 3.978 min
Delta R.T.: -0.003 min
Response: 41588782
Conc: 19.01 ng/ml



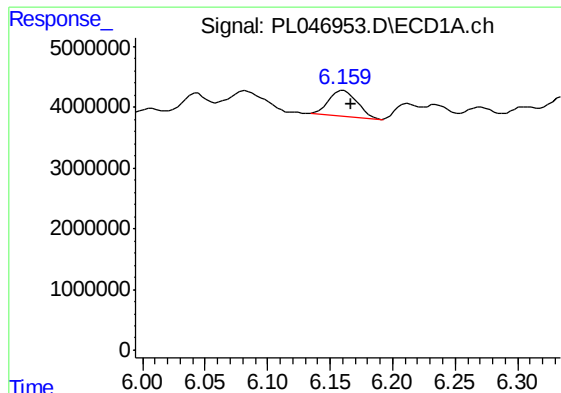
#2 Toxaphene-1

R.T.: 5.566 min
Delta R.T.: -0.005 min
Response: 2683945
Conc: 55.23 ng/ml



#2 Toxaphene-1

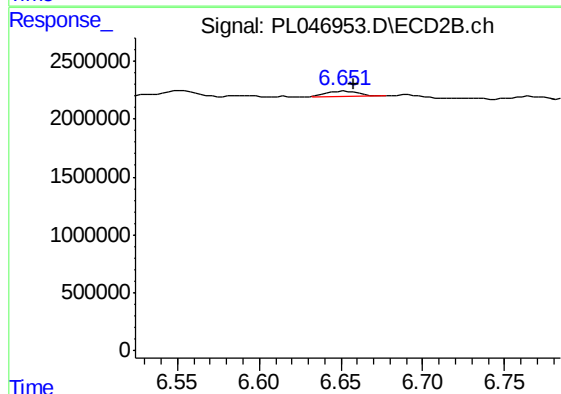
R.T.: 6.363 min
Delta R.T.: -0.004 min
Response: 692016
Conc: 58.54 ng/ml



#3 Toxaphene-2

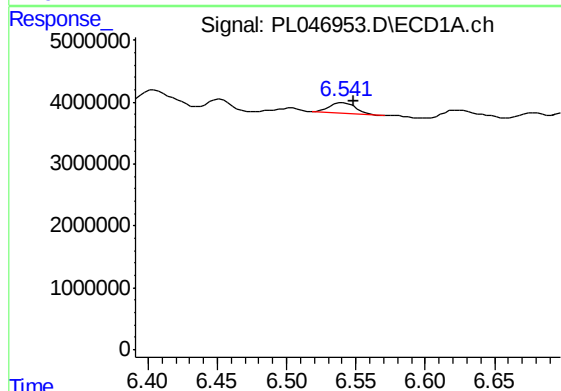
R.T.: 6.161 min
Delta R.T.: -0.006 min
Response: 6616244
Conc: 50.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
MDL-MDL-SOIL-03-QT1-2019



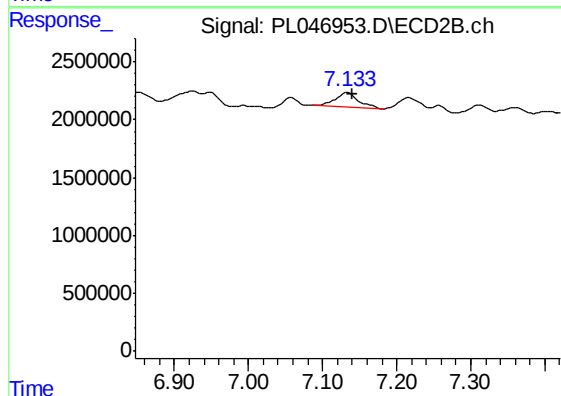
#3 Toxaphene-2

R.T.: 6.653 min
Delta R.T.: -0.005 min
Response: 550177
Conc: 39.11 ng/ml



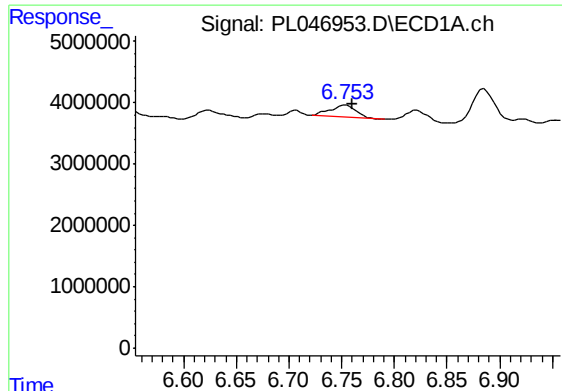
#4 Toxaphene-3

R.T.: 6.542 min
Delta R.T.: -0.006 min
Response: 2199868
Conc: 38.04 ng/ml



#4 Toxaphene-3

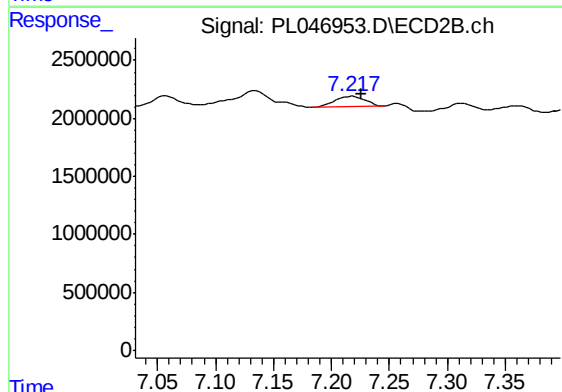
R.T.: 7.134 min
Delta R.T.: -0.007 min
Response: 2880706
Conc: 49.75 ng/ml



#5 Toxaphene-4

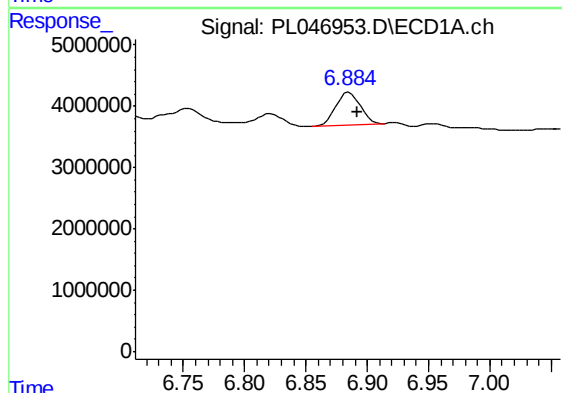
R.T.: 6.754 min
Delta R.T.: -0.006 min
Response: 3307562
Conc: 34.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
MDL-MDL-SOIL-03-QT1-2019



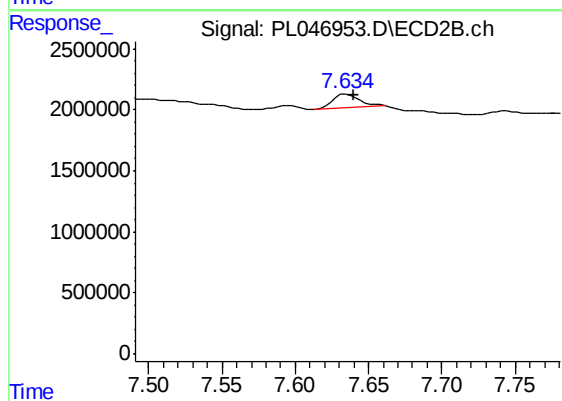
#5 Toxaphene-4

R.T.: 7.218 min
Delta R.T.: -0.008 min
Response: 1699468
Conc: 47.50 ng/ml



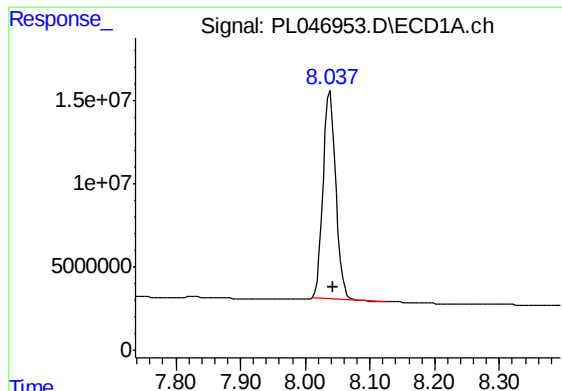
#6 Toxaphene-5

R.T.: 6.885 min
Delta R.T.: -0.007 min
Response: 7430075
Conc: 46.78 ng/ml



#6 Toxaphene-5

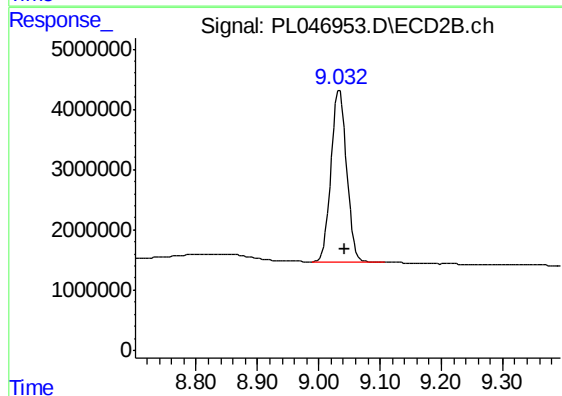
R.T.: 7.635 min
Delta R.T.: -0.005 min
Response: 1561522
Conc: 54.89 ng/ml



#7 Decachlorobiphenyl

R.T.: 8.038 min
Delta R.T.: -0.006 min
Response: 172690458
Conc: 20.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
MDL-MDL-SOIL-03-QT1-2019



#7 Decachlorobiphenyl

R.T.: 9.034 min
Delta R.T.: -0.008 min
Response: 50659380
Conc: 21.87 ng/ml