

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041519\
 Data File : PL047371.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Apr 2019 13:38
 Operator : AJ\SJ
 Sample : K2241-03
 Misc : TOX MDL 25 PPB
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 MDL-MDL-SOIL-03-QT2-2019

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 16 01:38:59 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...	3.358	3.978	154.5E6	49210567	21.814	22.489
7)	SA Decachlor...	8.039	9.037	183.7E6	55100754	22.063	23.783
Target Compounds							
2)	Toxaphene-1	5.567	6.365	2898885	776321	59.651	65.672
3)	Toxaphene-2	6.162	6.653	6617058	707143	50.961	50.268
4)	Toxaphene-3	6.542	7.137	2551637	3149129	44.121	54.390
5)	Toxaphene-4	6.756	7.223	3879822	1786520	40.218	49.928
6)	Toxaphene-5	6.886	7.637	7504935	1600661	47.256	56.264

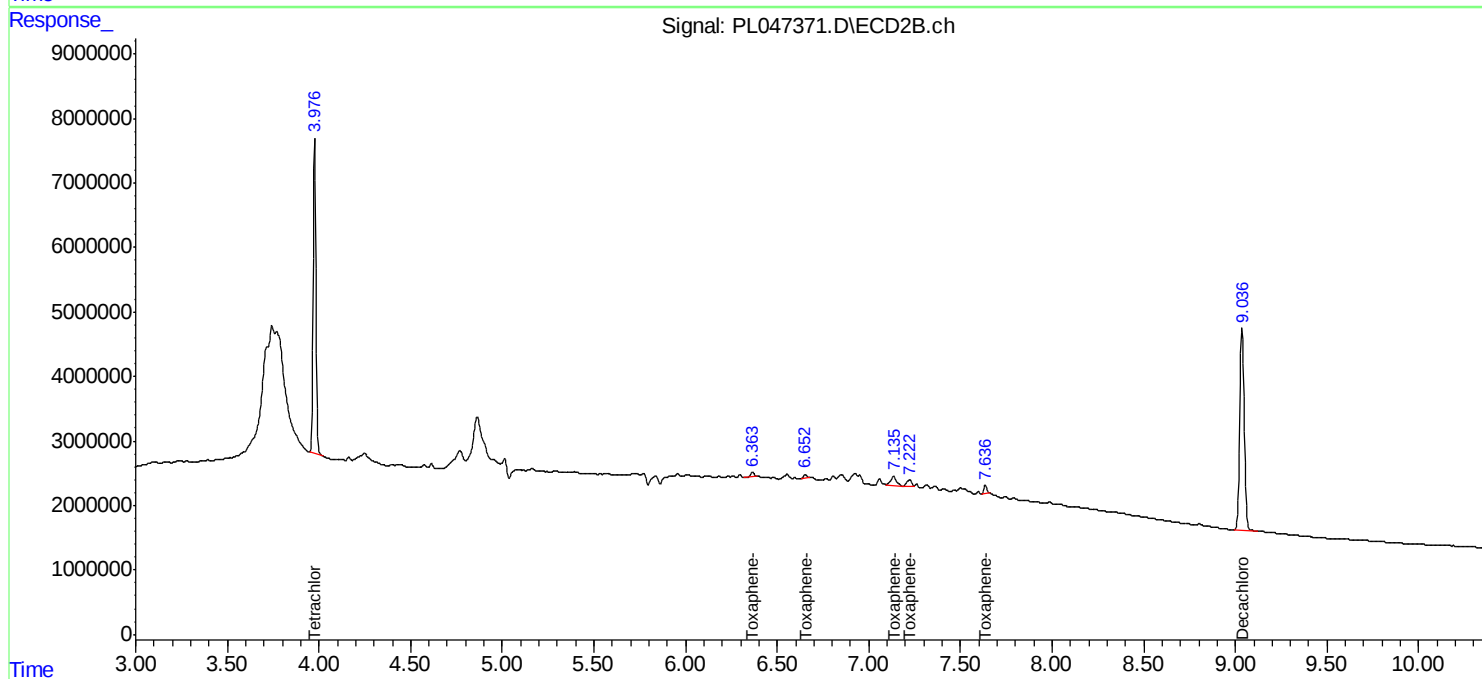
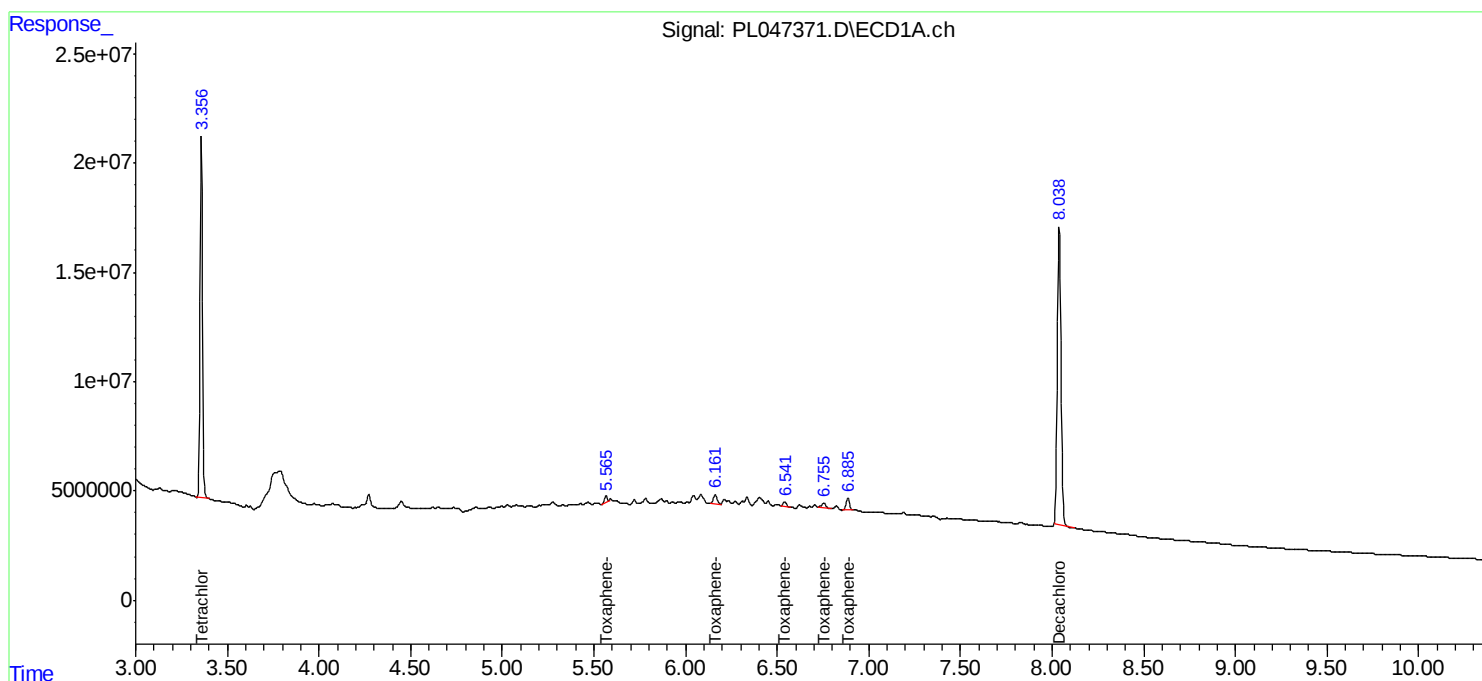
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

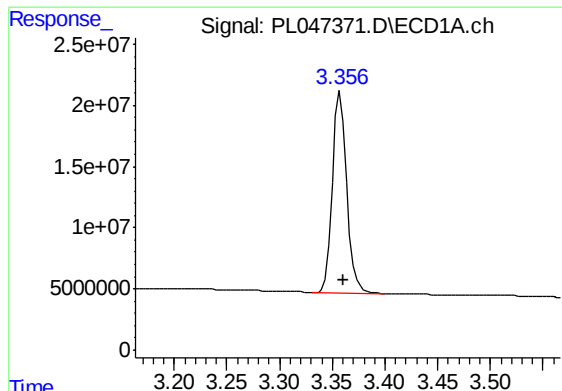
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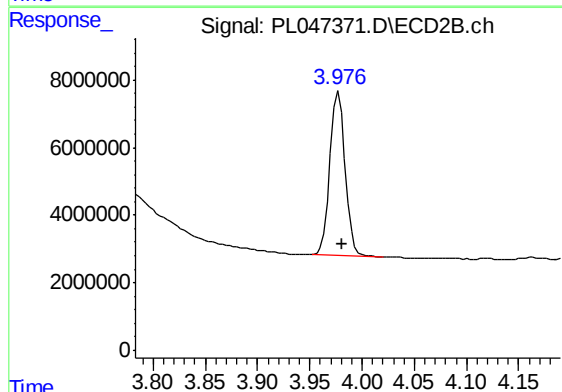




#1 Tetrachloro-m-xylene

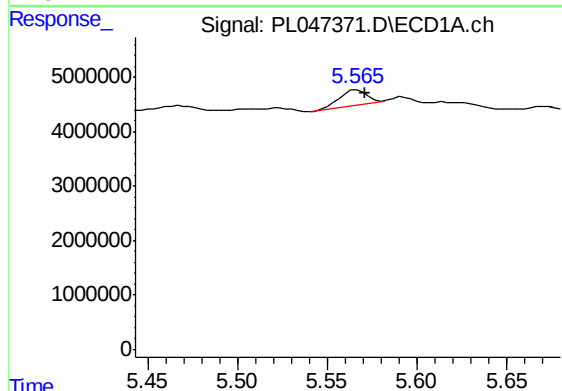
R.T.: 3.358 min
Delta R.T.: -0.003 min
Response: 154454720
Conc: 21.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
MDL-MDL-SOIL-03-QT2-2019



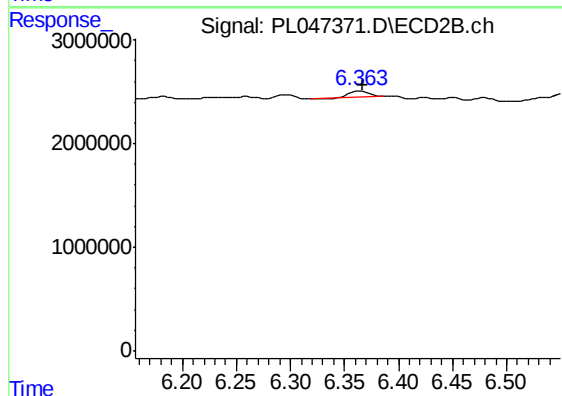
#1 Tetrachloro-m-xylene

R.T.: 3.978 min
Delta R.T.: -0.003 min
Response: 49210567
Conc: 22.49 ng/ml



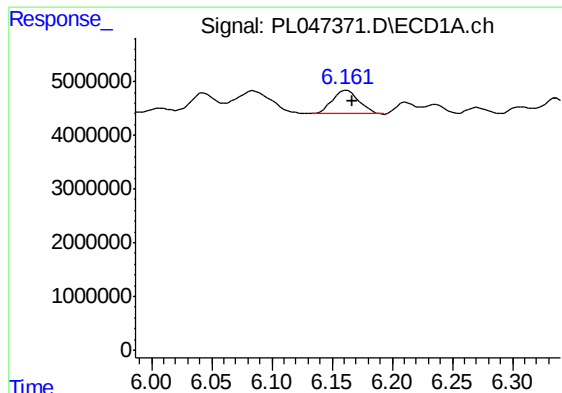
#2 Toxaphene-1

R.T.: 5.567 min
Delta R.T.: -0.004 min
Response: 2898885
Conc: 59.65 ng/ml



#2 Toxaphene-1

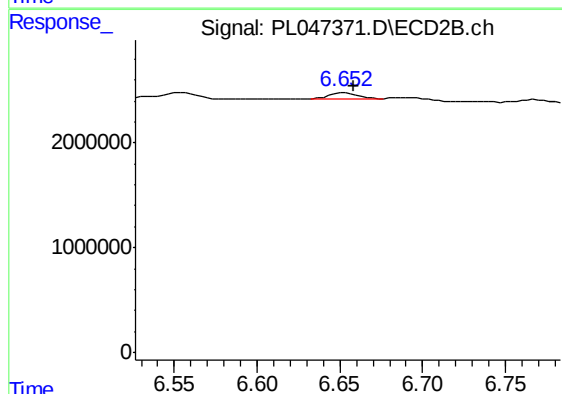
R.T.: 6.365 min
Delta R.T.: -0.002 min
Response: 776321
Conc: 65.67 ng/ml



#3 Toxaphene-2

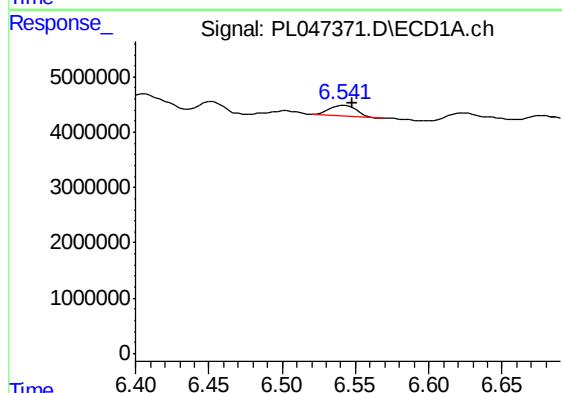
R.T.: 6.162 min
Delta R.T.: -0.005 min
Response: 6617058
Conc: 50.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
MDL-MDL-SOIL-03-QT2-2019



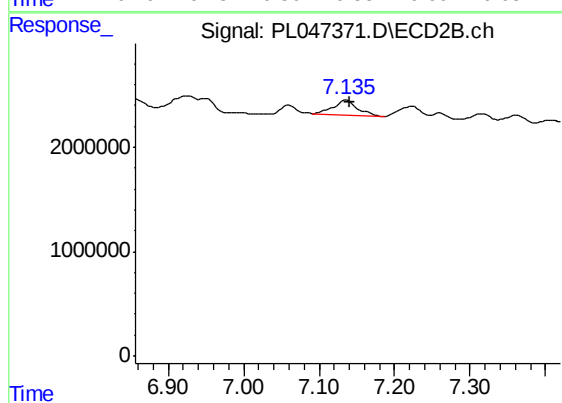
#3 Toxaphene-2

R.T.: 6.653 min
Delta R.T.: -0.005 min
Response: 707143
Conc: 50.27 ng/ml



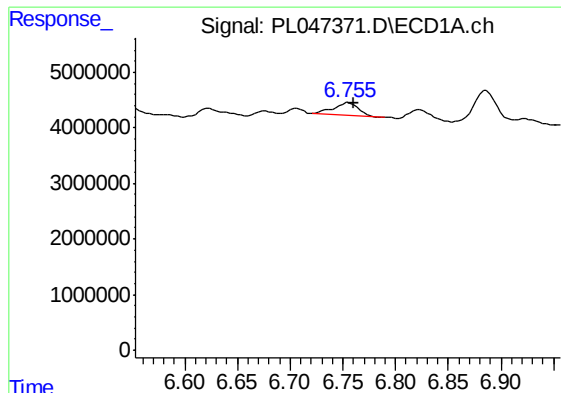
#4 Toxaphene-3

R.T.: 6.542 min
Delta R.T.: -0.006 min
Response: 2551637
Conc: 44.12 ng/ml



#4 Toxaphene-3

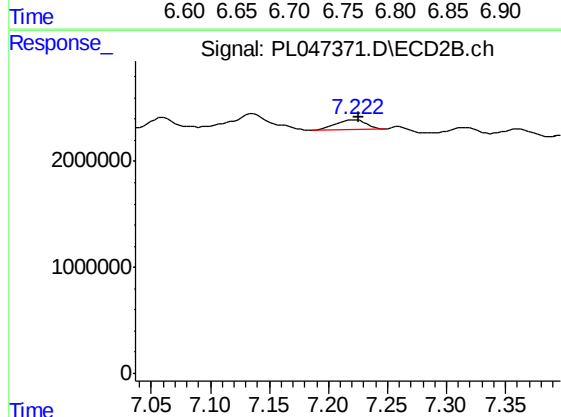
R.T.: 7.137 min
Delta R.T.: -0.004 min
Response: 3149129
Conc: 54.39 ng/ml



#5 Toxaphene-4

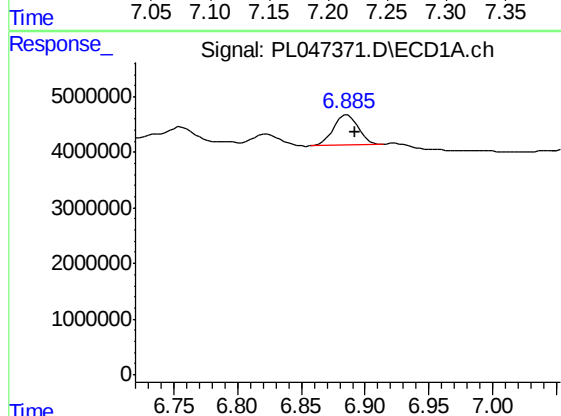
R.T.: 6.756 min
Delta R.T.: -0.004 min
Response: 3879822
Conc: 40.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
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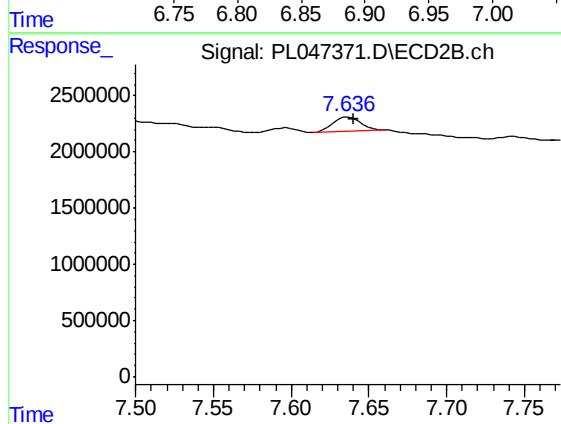
#5 Toxaphene-4

R.T.: 7.223 min
Delta R.T.: -0.003 min
Response: 1786520
Conc: 49.93 ng/ml



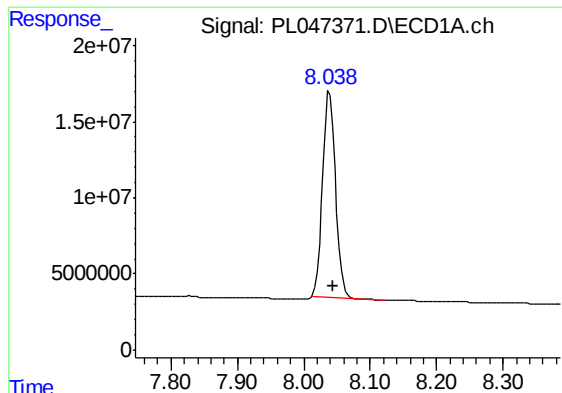
#6 Toxaphene-5

R.T.: 6.886 min
Delta R.T.: -0.006 min
Response: 7504935
Conc: 47.26 ng/ml



#6 Toxaphene-5

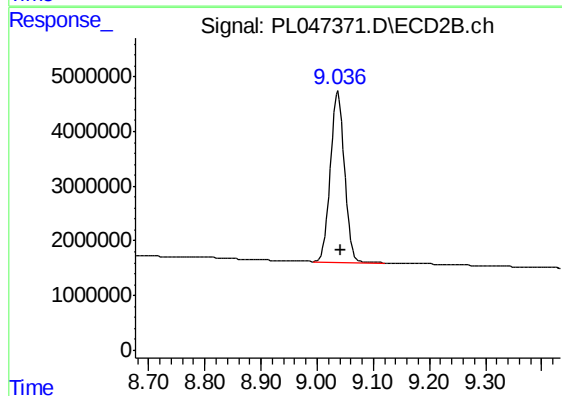
R.T.: 7.637 min
Delta R.T.: -0.003 min
Response: 1600661
Conc: 56.26 ng/ml



#7 Decachlorobiphenyl

R.T.: 8.039 min
Delta R.T.: -0.005 min
Response: 183705888
Conc: 22.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
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#7 Decachlorobiphenyl

R.T.: 9.037 min
Delta R.T.: -0.005 min
Response: 55100754
Conc: 23.78 ng/ml