

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022719\
 Data File : PL045174.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Feb 2019 19:37
 Operator : AJ\SJ
 Sample : K1560-01
 Misc : TOX LOD 50 PPB
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 LOD-MDL-SOIL-01-QT1-2019

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 28 06:41:21 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\LTX022719.M
 Quant Title : GC Extractables
 QLast Update : Wed Feb 27 16:35:57 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...	3.364	3.982	132.9E6	42485031	18.204	18.676
7)	SA Decachlor...	8.048	9.041	176.7E6	49428273	19.434	20.104
Target Compounds							
2)	Toxaphene-1	5.574	6.369	2170955	657598	37.752	43.577
3)	Toxaphene-2	6.169	6.657	5928743	741866	40.052	43.869
4)	Toxaphene-3	6.550	7.140	2033451	2909804	31.635	42.752 #
5)	Toxaphene-4	6.763	7.225	3372351	1499391	29.205	36.793 #
6)	Toxaphene-5	6.893	7.365	7529569	638490	39.774	31.357

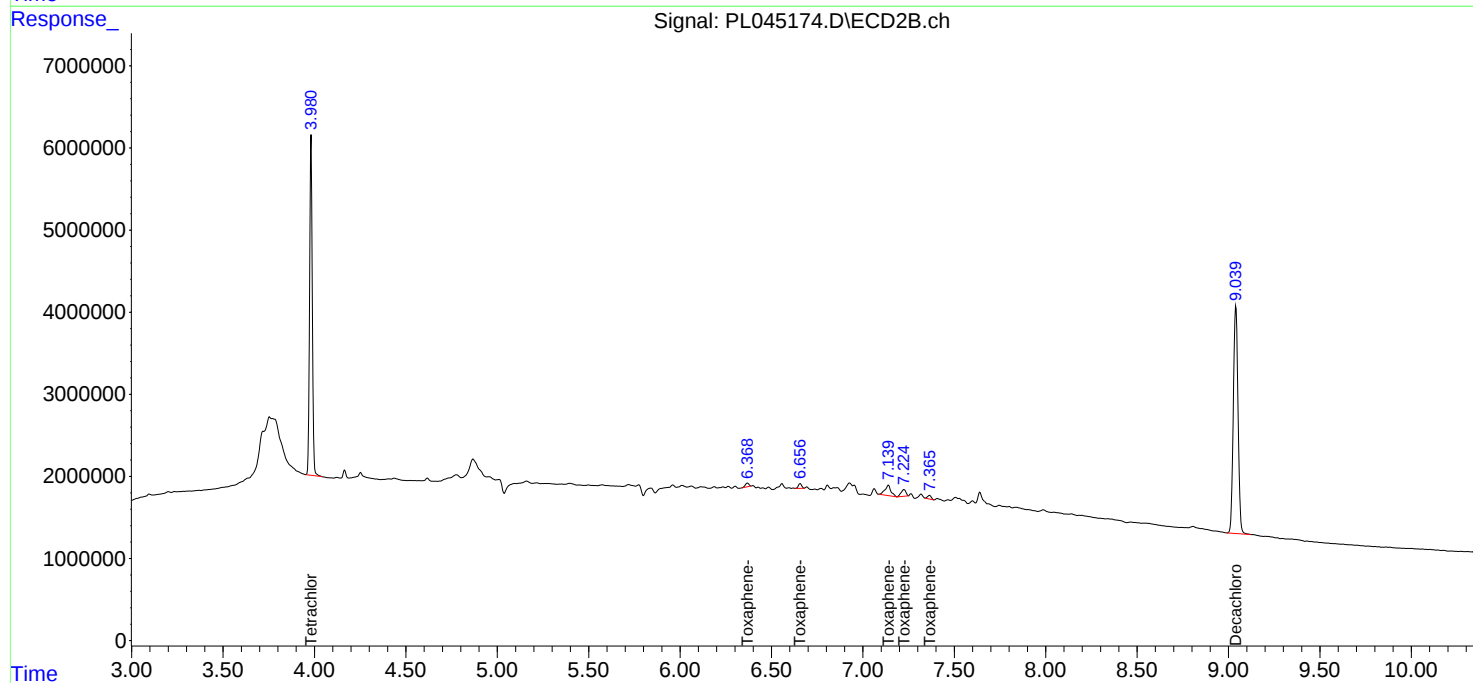
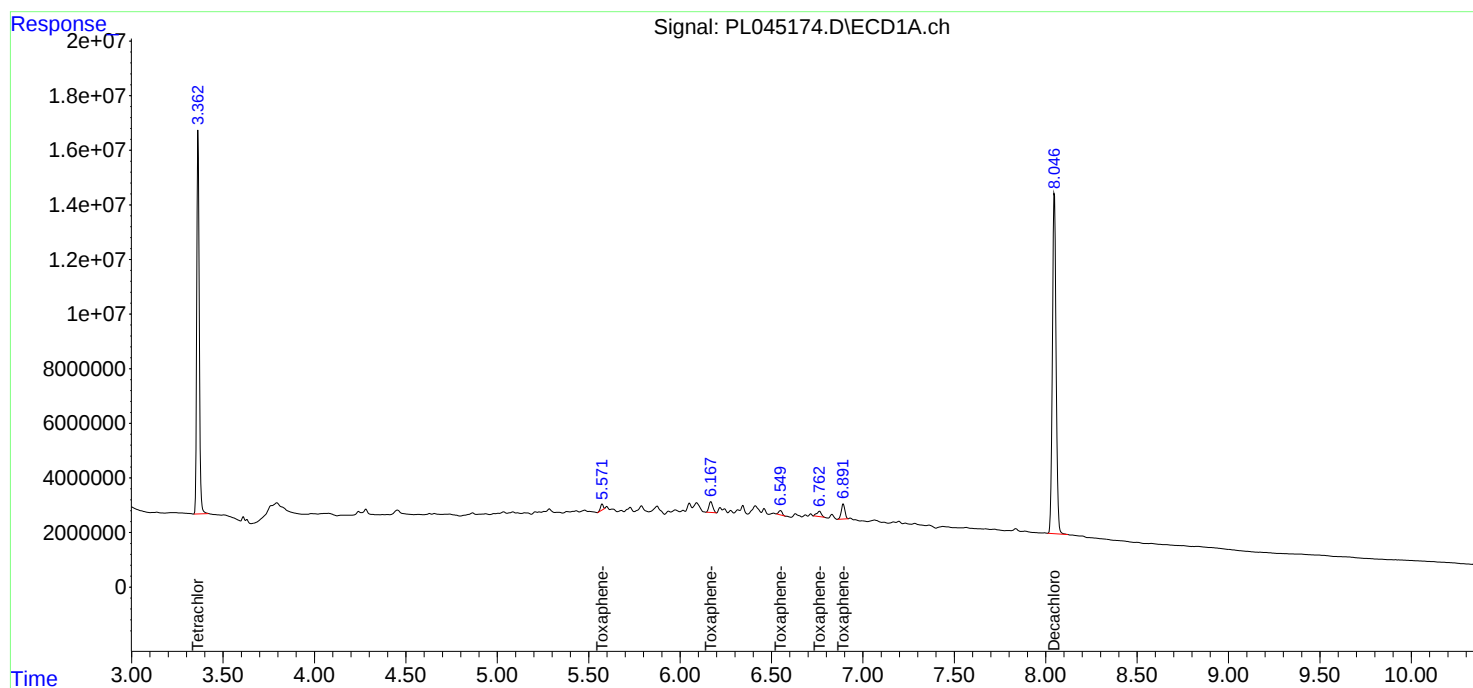
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

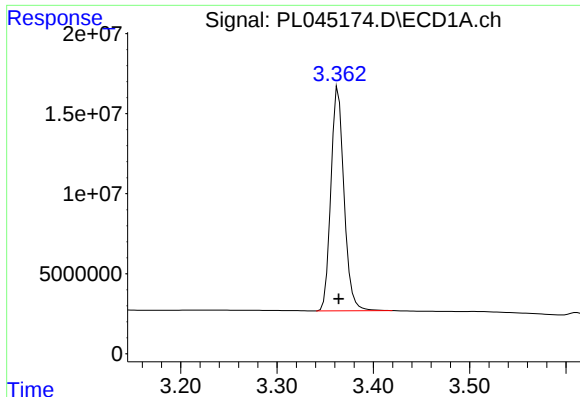
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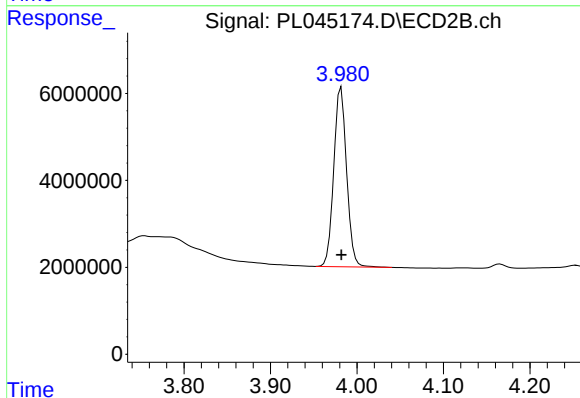




#1 Tetrachloro-m-xylene

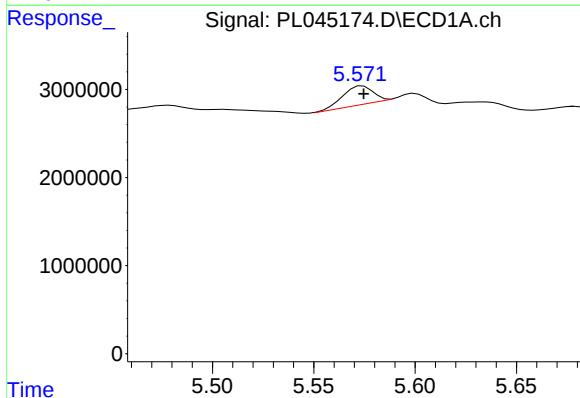
R.T.: 3.364 min
Delta R.T.: 0.000 min
Response: 132923530
Conc: 18.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2019



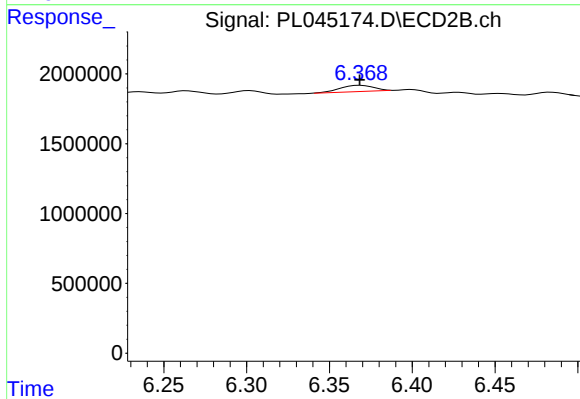
#1 Tetrachloro-m-xylene

R.T.: 3.982 min
Delta R.T.: 0.000 min
Response: 42485031
Conc: 18.68 ng/ml



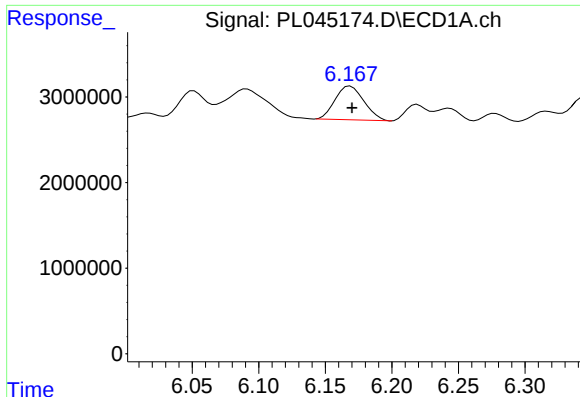
#2 Toxaphene-1

R.T.: 5.574 min
Delta R.T.: 0.000 min
Response: 2170955
Conc: 37.75 ng/ml



#2 Toxaphene-1

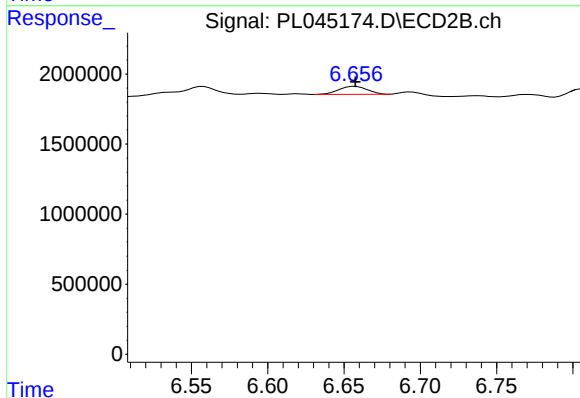
R.T.: 6.369 min
Delta R.T.: 0.000 min
Response: 657598
Conc: 43.58 ng/ml



#3 Toxaphene-2

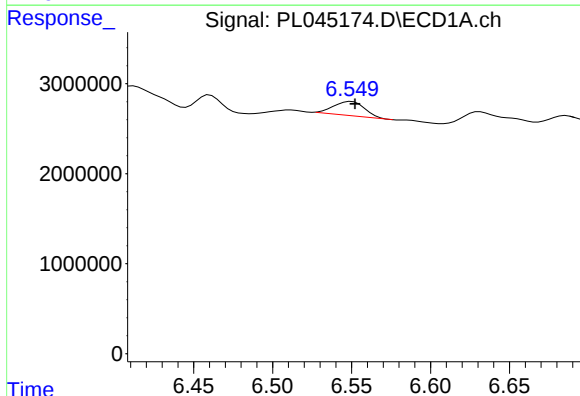
R.T.: 6.169 min
Delta R.T.: -0.001 min
Response: 5928743
Conc: 40.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2019



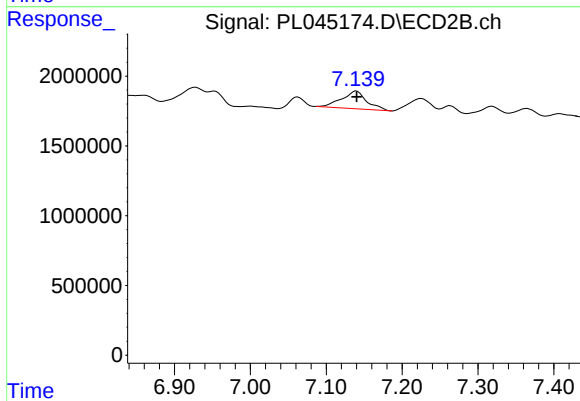
#3 Toxaphene-2

R.T.: 6.657 min
Delta R.T.: 0.000 min
Response: 741866
Conc: 43.87 ng/ml



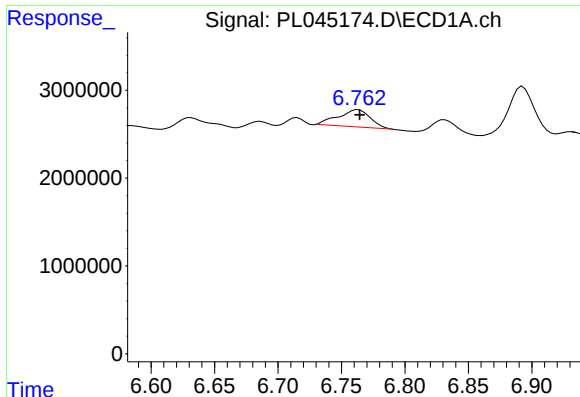
#4 Toxaphene-3

R.T.: 6.550 min
Delta R.T.: -0.002 min
Response: 2033451
Conc: 31.63 ng/ml



#4 Toxaphene-3

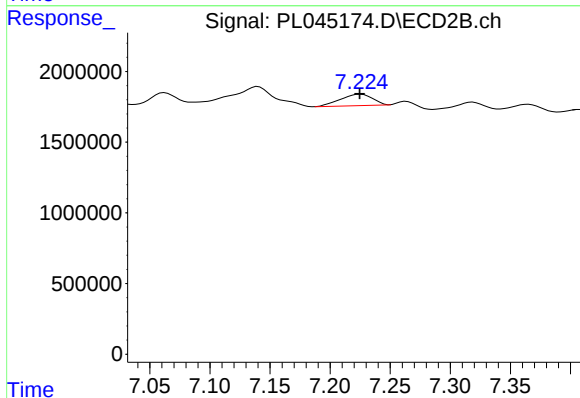
R.T.: 7.140 min
Delta R.T.: 0.000 min
Response: 2909804
Conc: 42.75 ng/ml



#5 Toxaphene-4

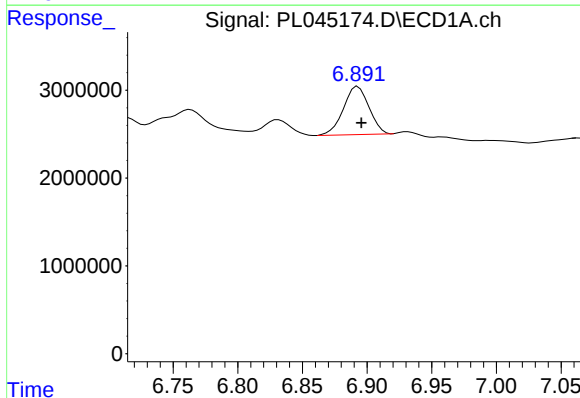
R.T.: 6.763 min
Delta R.T.: 0.000 min
Response: 3372351
Conc: 29.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
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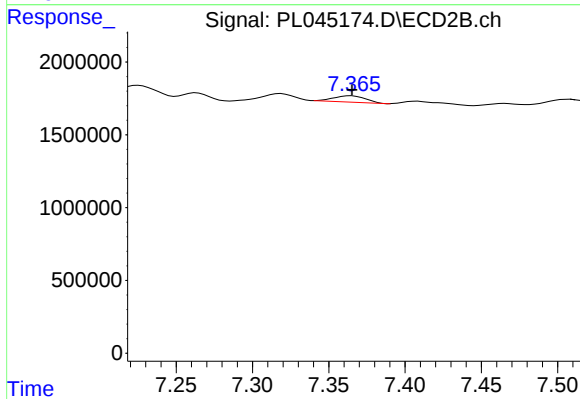
#5 Toxaphene-4

R.T.: 7.225 min
Delta R.T.: 0.000 min
Response: 1499391
Conc: 36.79 ng/ml



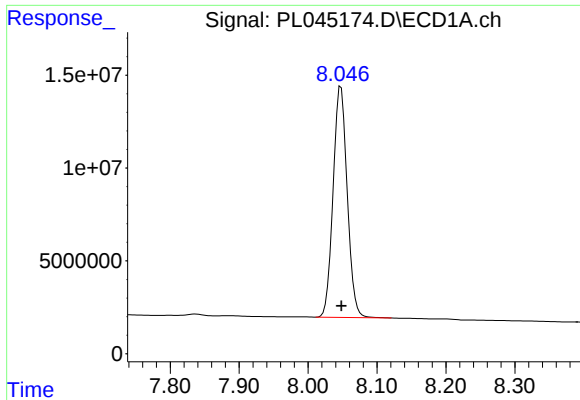
#6 Toxaphene-5

R.T.: 6.893 min
Delta R.T.: -0.003 min
Response: 7529569
Conc: 39.77 ng/ml



#6 Toxaphene-5

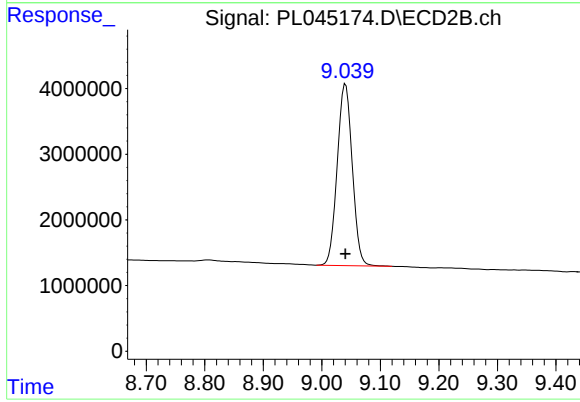
R.T.: 7.365 min
Delta R.T.: 0.000 min
Response: 638490
Conc: 31.36 ng/ml



#7 Decachlorobiphenyl

R.T.: 8.048 min
Delta R.T.: 0.000 min
Response: 176748841
Conc: 19.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2019



#7 Decachlorobiphenyl

R.T.: 9.041 min
Delta R.T.: 0.000 min
Response: 49428273
Conc: 20.10 ng/ml