

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041219\
 Data File : PL047313.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Apr 2019 12:16
 Operator : AJ\SJ
 Sample : K2241-07
 Misc : TOX LOD 50 OPPB
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 LOD-MDL-WATER-01-QT2-2019

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 12 23:55:31 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...	3.356	3.974	144.3E6	44899066	20.380	20.518
7) SA Decachlor...	8.030	9.024f	136.1E6	52072097	16.349	22.476 #
Target Compounds						
2) Toxaphene-1	5.562	6.357	2892954	6616870	59.529	559.750 #
3) Toxaphene-2	6.156	6.646	6436740	632160	49.572	44.938
4) Toxaphene-3	6.536	7.128	2411706	3068809	41.701	53.003 #
5) Toxaphene-4	6.749	7.213	3264984	1685330	33.845	47.100 #
6) Toxaphene-5	6.879	7.629	7087982	1819315	44.631	63.950 #

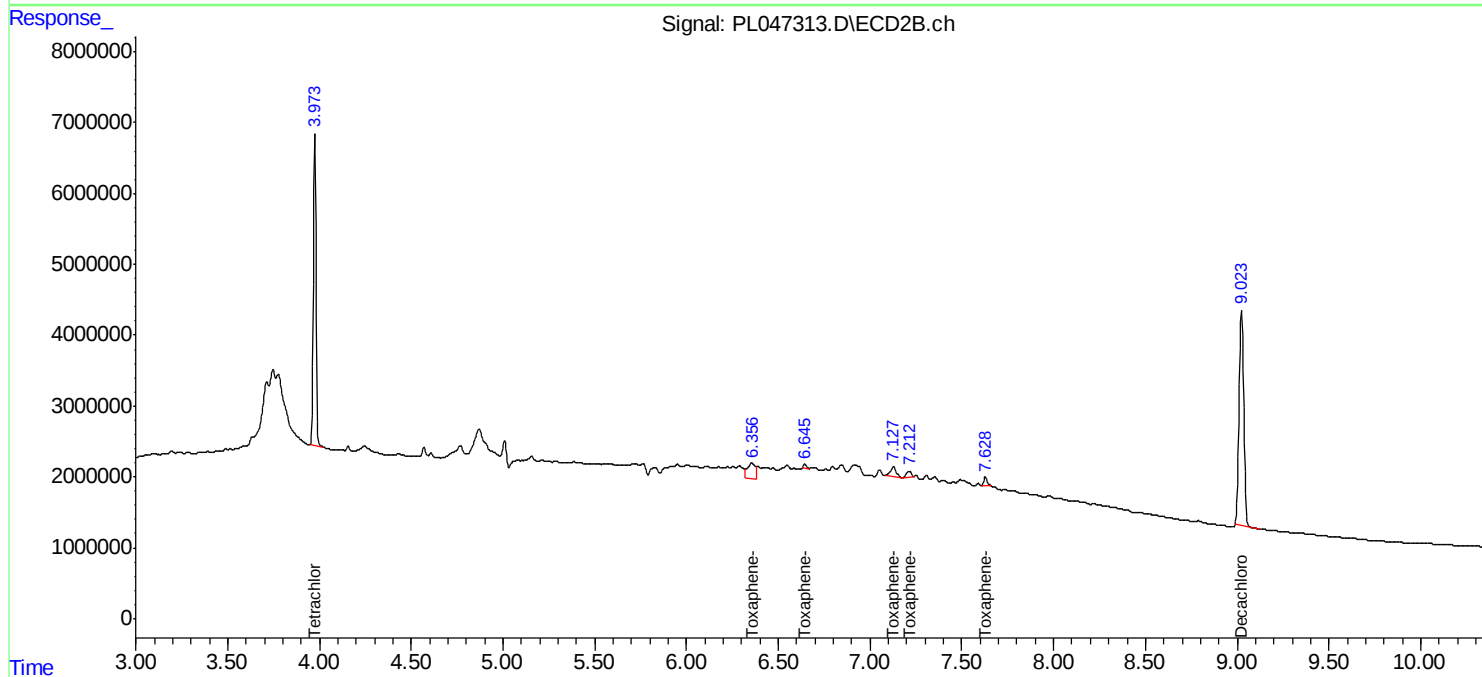
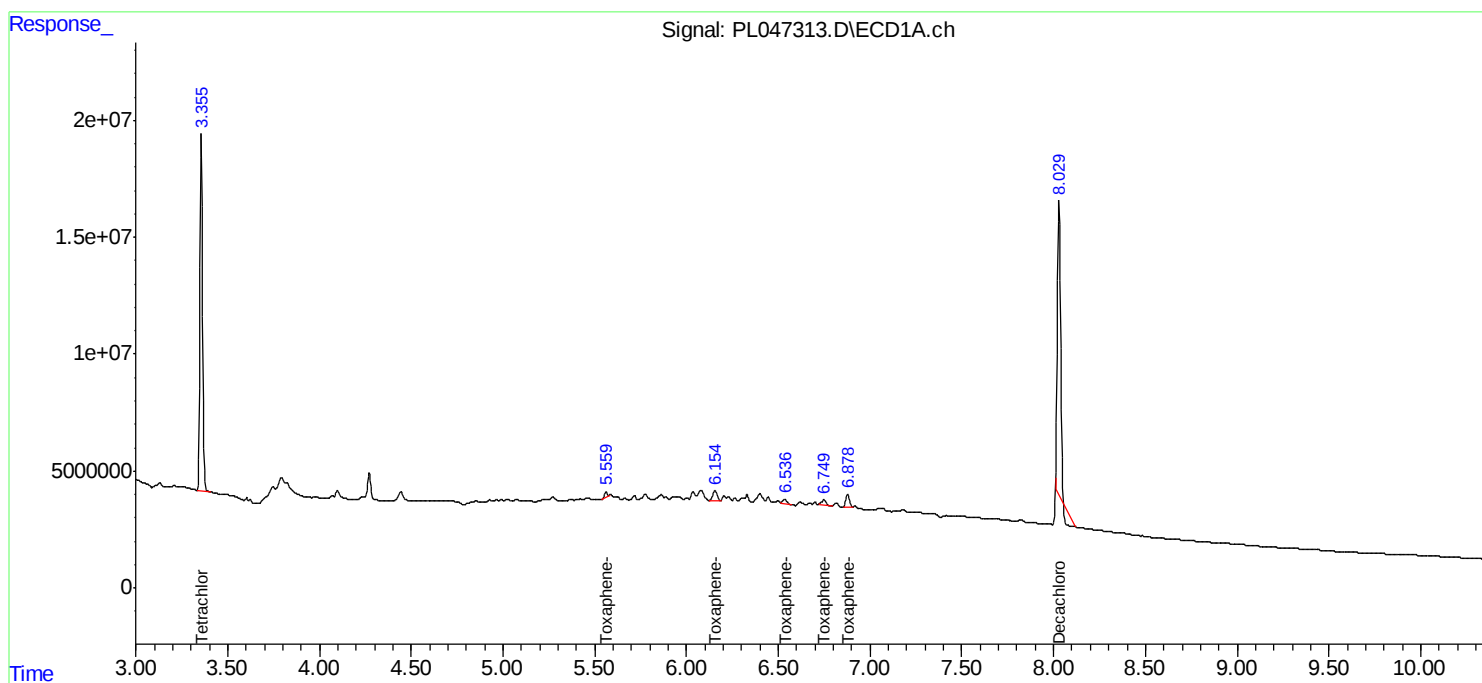
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

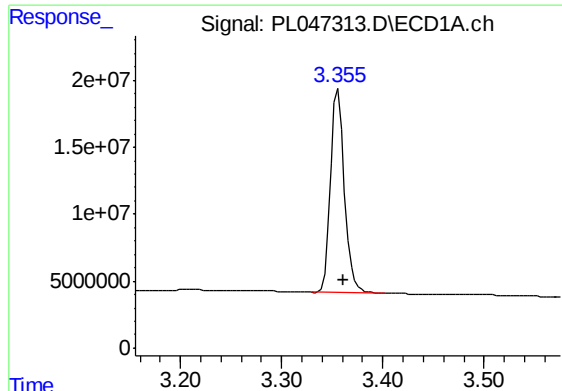
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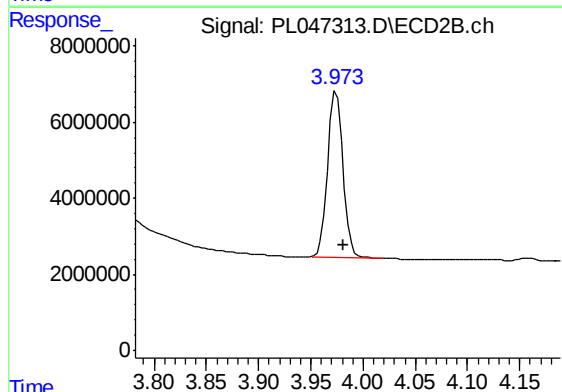




#1 Tetrachloro-m-xylene

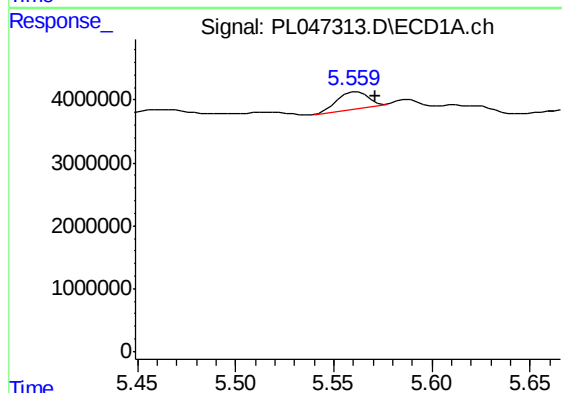
R.T.: 3.356 min
Delta R.T.: -0.005 min
Response: 144295901
Conc: 20.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019



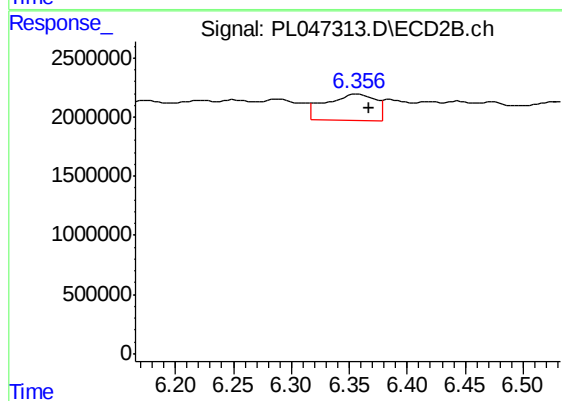
#1 Tetrachloro-m-xylene

R.T.: 3.974 min
Delta R.T.: -0.007 min
Response: 44899066
Conc: 20.52 ng/ml



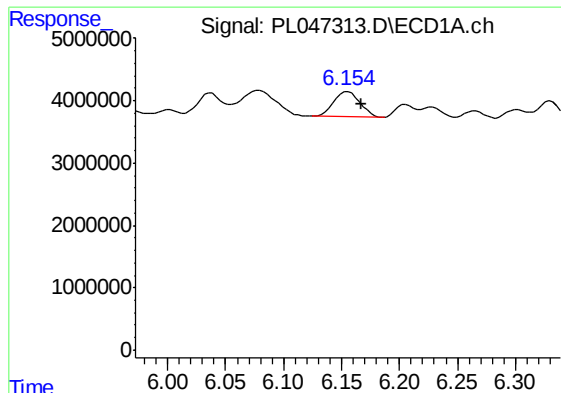
#2 Toxaphene-1

R.T.: 5.562 min
Delta R.T.: -0.009 min
Response: 2892954
Conc: 59.53 ng/ml



#2 Toxaphene-1

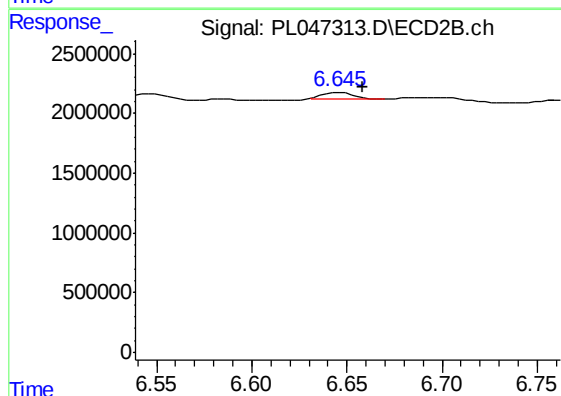
R.T.: 6.357 min
Delta R.T.: -0.010 min
Response: 6616870
Conc: 559.75 ng/ml



#3 Toxaphene-2

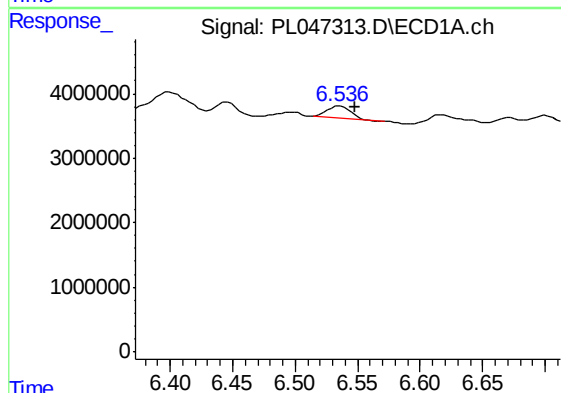
R.T.: 6.156 min
Delta R.T.: -0.011 min
Response: 6436740
Conc: 49.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019



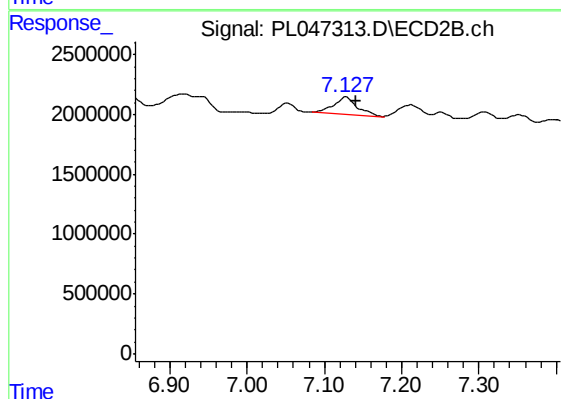
#3 Toxaphene-2

R.T.: 6.646 min
Delta R.T.: -0.012 min
Response: 632160
Conc: 44.94 ng/ml



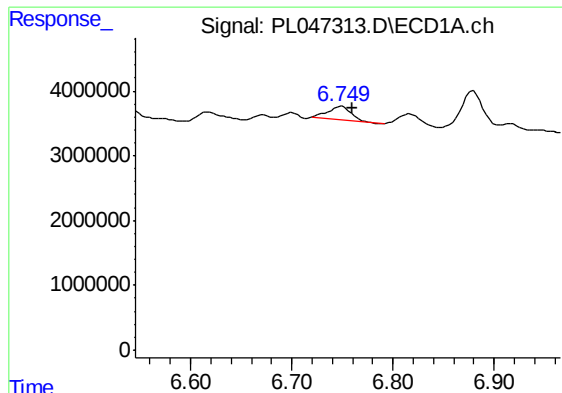
#4 Toxaphene-3

R.T.: 6.536 min
Delta R.T.: -0.012 min
Response: 2411706
Conc: 41.70 ng/ml



#4 Toxaphene-3

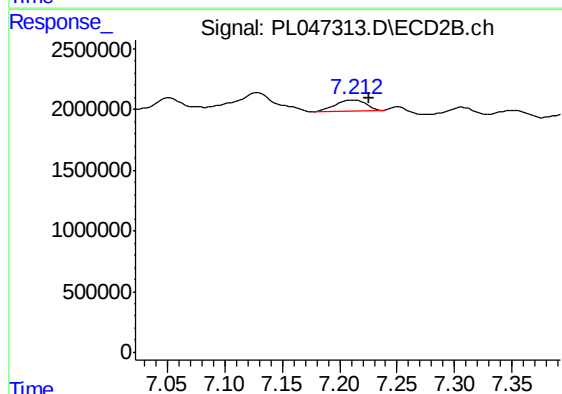
R.T.: 7.128 min
Delta R.T.: -0.013 min
Response: 3068809
Conc: 53.00 ng/ml



#5 Toxaphene-4

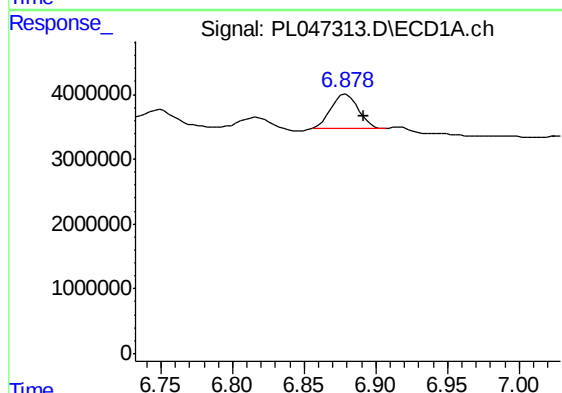
R.T.: 6.749 min
Delta R.T.: -0.011 min
Response: 3264984
Conc: 33.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019



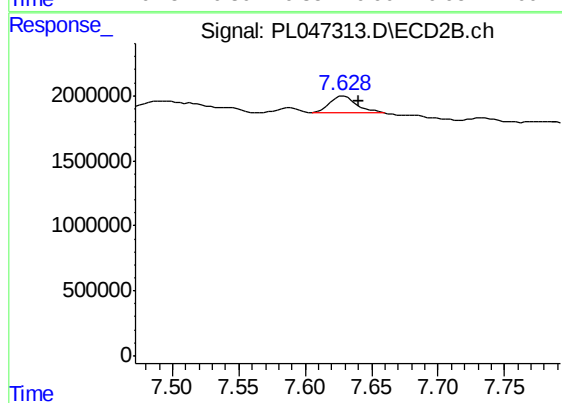
#5 Toxaphene-4

R.T.: 7.213 min
Delta R.T.: -0.013 min
Response: 1685330
Conc: 47.10 ng/ml



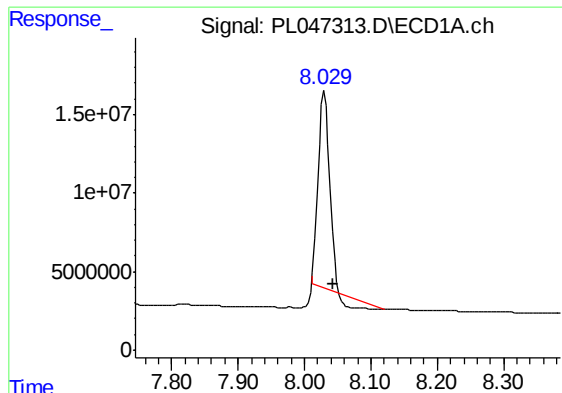
#6 Toxaphene-5

R.T.: 6.879 min
Delta R.T.: -0.013 min
Response: 7087982
Conc: 44.63 ng/ml



#6 Toxaphene-5

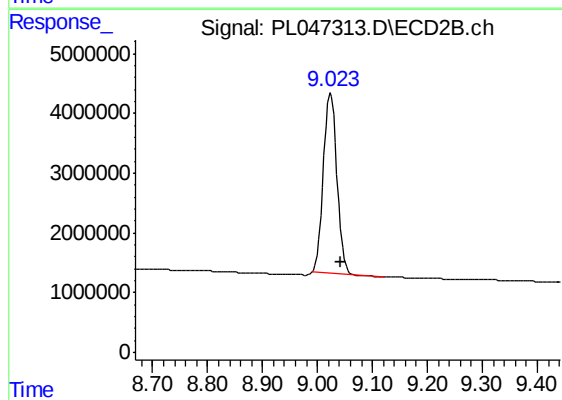
R.T.: 7.629 min
Delta R.T.: -0.011 min
Response: 1819315
Conc: 63.95 ng/ml



#7 Decachlorobiphenyl

R.T.: 8.030 min
Delta R.T.: -0.014 min
Response: 136131215
Conc: 16.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019



#7 Decachlorobiphenyl

R.T.: 9.024 min
Delta R.T.: -0.018 min
Response: 52072097
Conc: 22.48 ng/ml