

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051324\
 Data File : PL089506.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 May 2024 14:34
 Operator : AR\AJ
 Sample : P2403-09
 Misc : TOX MDL 50PPB
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 MDL-WATER-03-QT2-2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 14 05:33:27 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\LTX042624.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 26 17:05:43 2024
 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...	3.556	2.798	38574986	25255146	18.960	18.884
7) SA Decachlor...	9.069	7.948	27467167	26892878	19.122	18.221
Target Compounds						
2) Toxaphene-1	5.868	5.358	628736	464426	59.889	44.885 #
3) Toxaphene-2	6.456	5.717	995180	469917	72.971	43.010 #
4) Toxaphene-3	7.072	6.633	2837770	1482311	43.342	41.032
5) Toxaphene-4	7.163	6.760	2449449	2134182	49.385	42.764
6) Toxaphene-5	7.947	7.075	1726343	970111	46.467	46.529

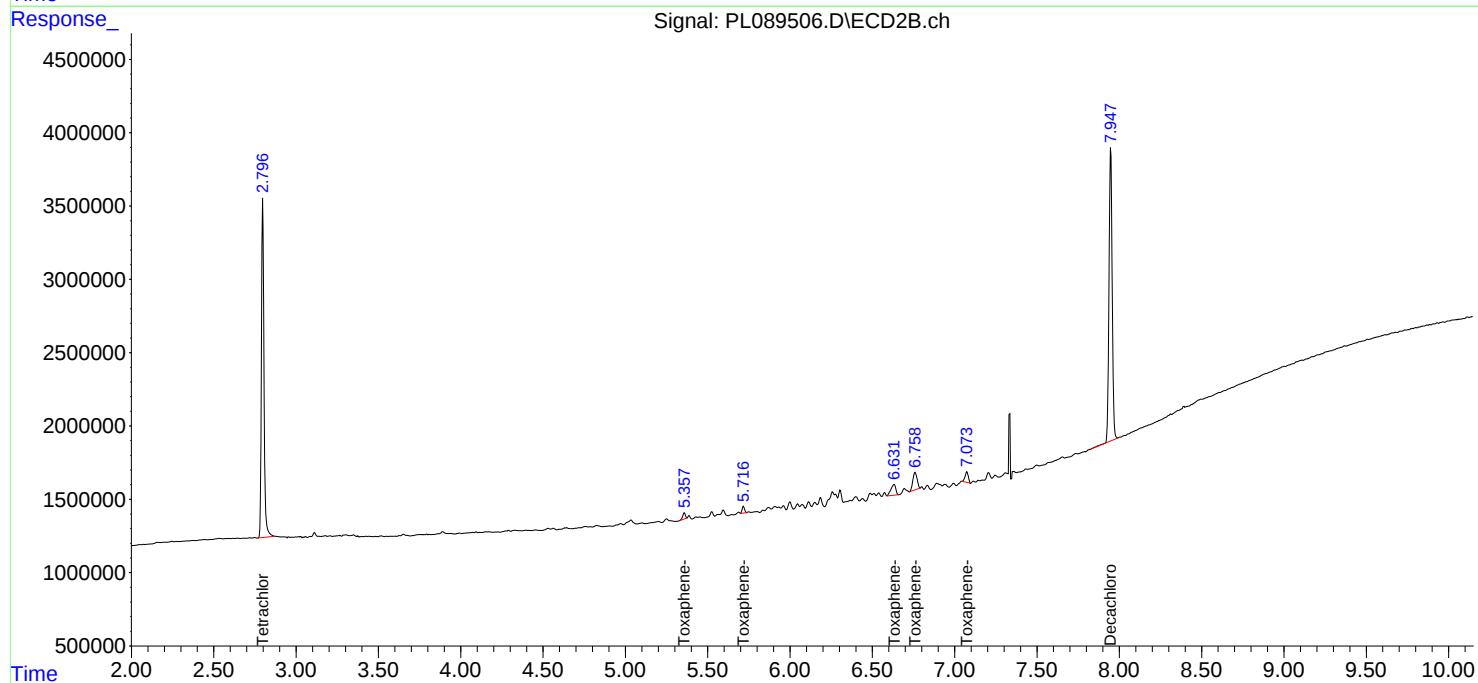
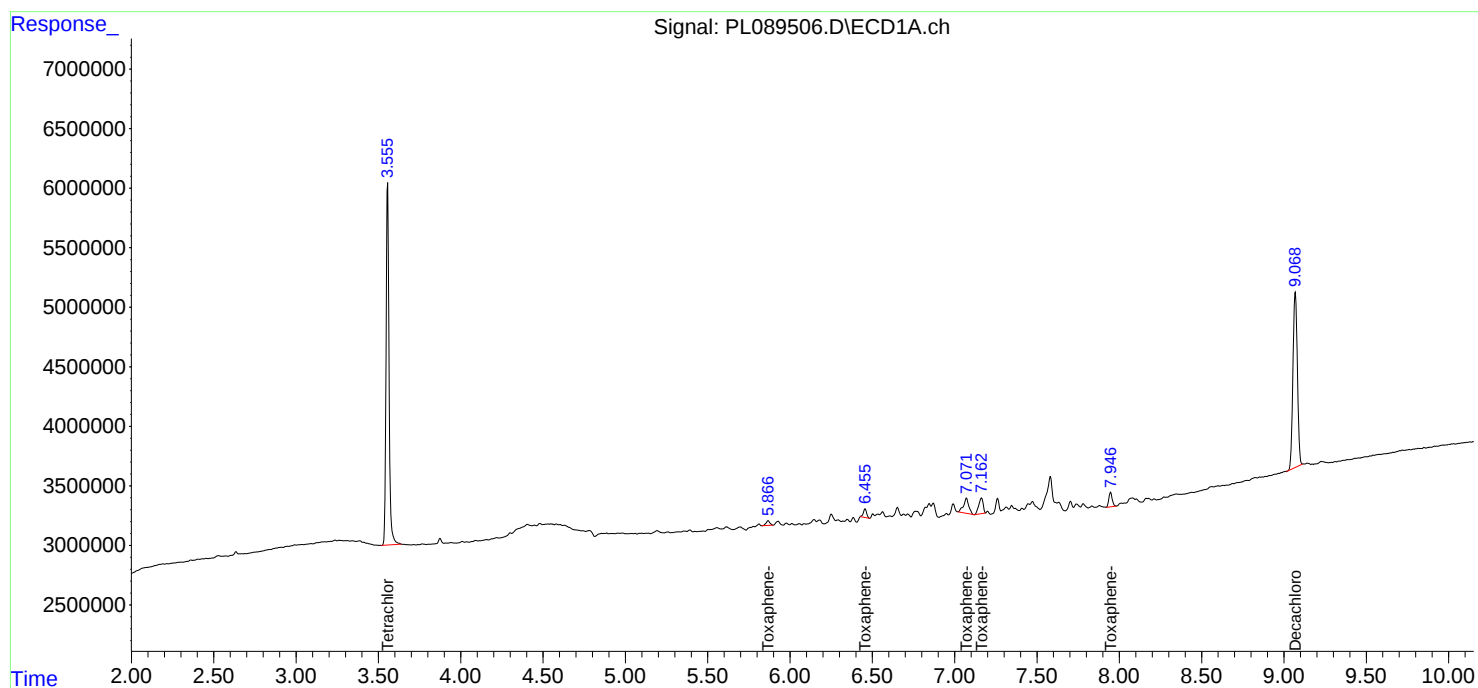
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

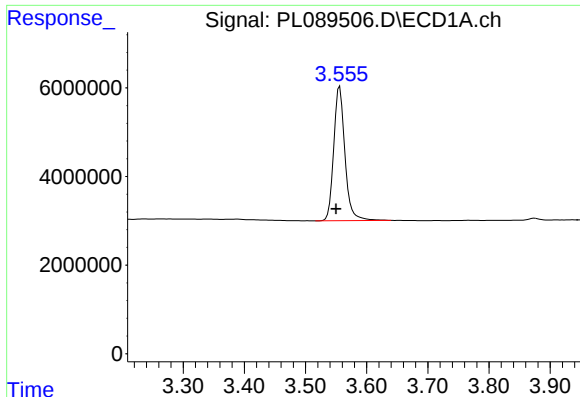
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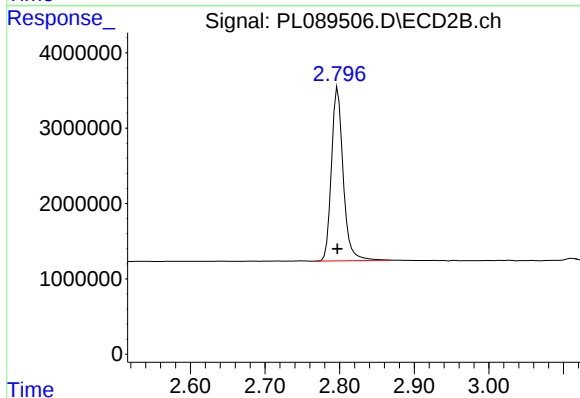




#1 Tetrachloro-m-xylene

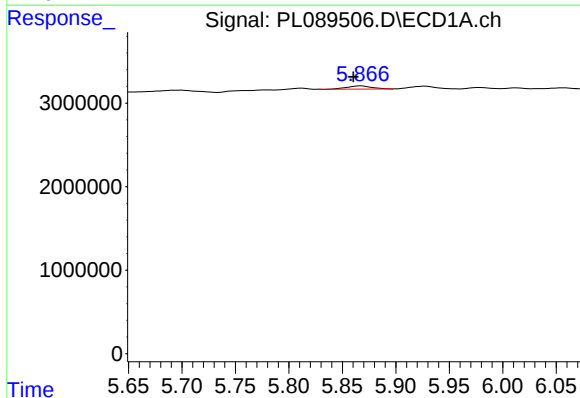
R.T.: 3.556 min
Delta R.T.: 0.006 min
Response: 38574986
Conc: 18.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
MDL-WATER-03-QT2-2024



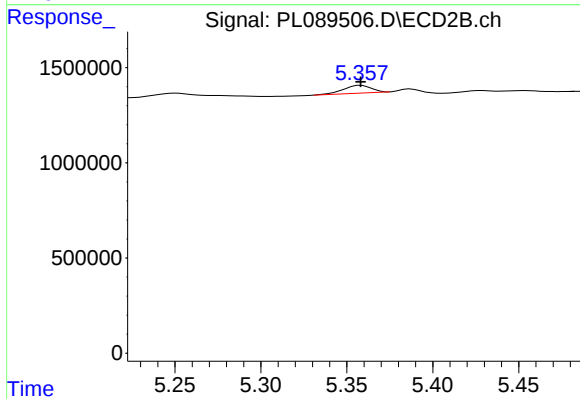
#1 Tetrachloro-m-xylene

R.T.: 2.798 min
Delta R.T.: 0.000 min
Response: 25255146
Conc: 18.88 ng/ml



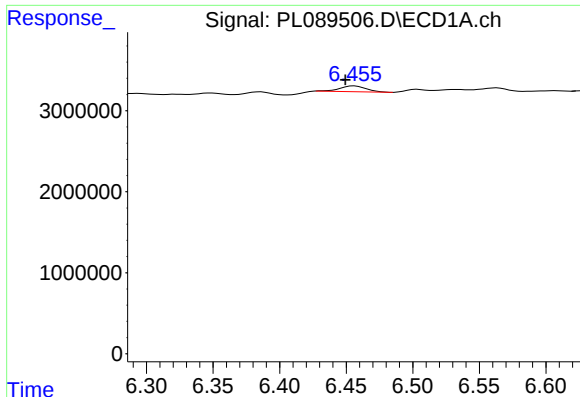
#2 Toxaphene-1

R.T.: 5.868 min
Delta R.T.: 0.007 min
Response: 628736
Conc: 59.89 ng/ml



#2 Toxaphene-1

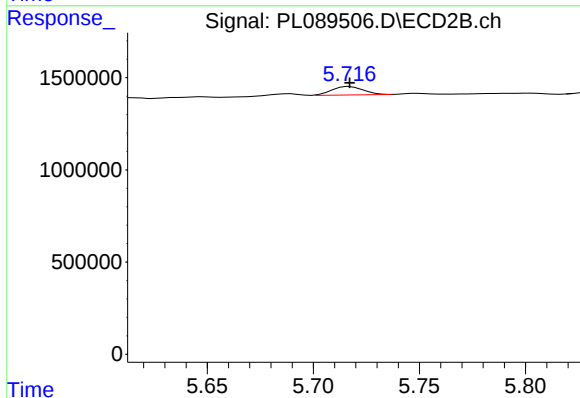
R.T.: 5.358 min
Delta R.T.: 0.000 min
Response: 464426
Conc: 44.88 ng/ml



#3 Toxaphene-2

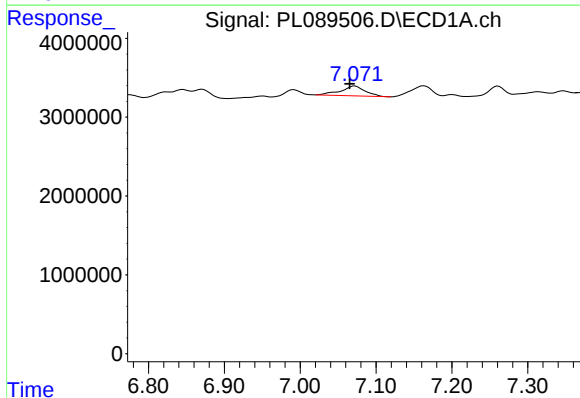
R.T.: 6.456 min
Delta R.T.: 0.007 min
Response: 995180
Conc: 72.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
MDL-WATER-03-QT2-2024



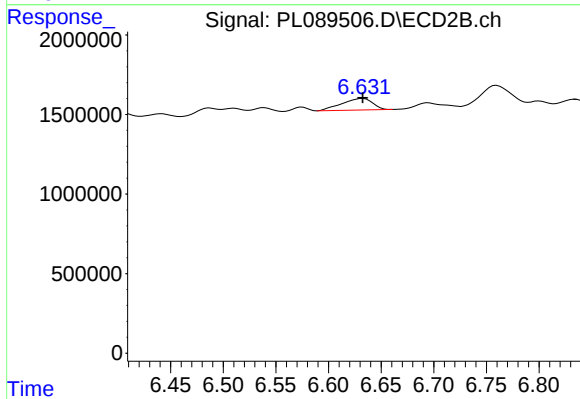
#3 Toxaphene-2

R.T.: 5.717 min
Delta R.T.: 0.000 min
Response: 469917
Conc: 43.01 ng/ml



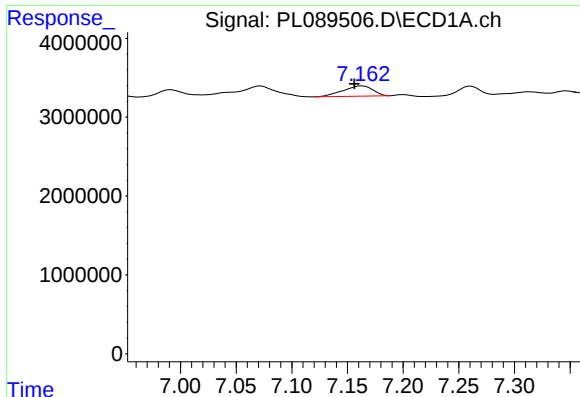
#4 Toxaphene-3

R.T.: 7.072 min
Delta R.T.: 0.007 min
Response: 2837770
Conc: 43.34 ng/ml



#4 Toxaphene-3

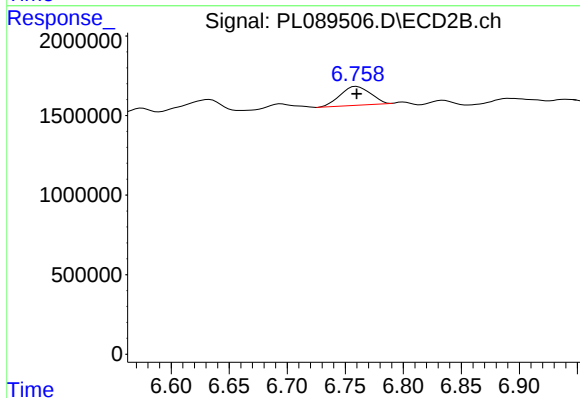
R.T.: 6.633 min
Delta R.T.: 0.000 min
Response: 1482311
Conc: 41.03 ng/ml



#5 Toxaphene-4

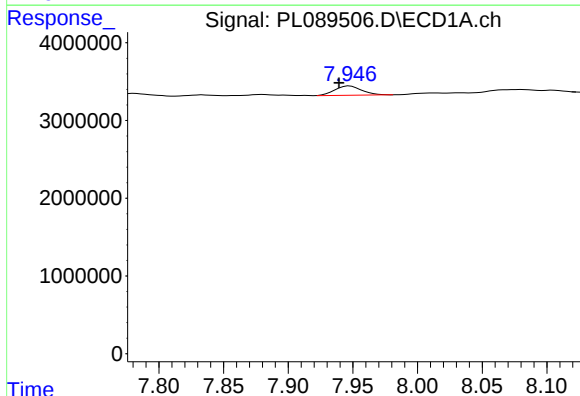
R.T.: 7.163 min
Delta R.T.: 0.007 min
Response: 2449449
Conc: 49.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
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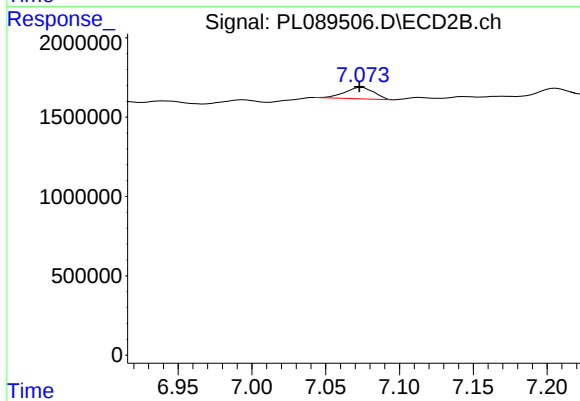
#5 Toxaphene-4

R.T.: 6.760 min
Delta R.T.: 0.000 min
Response: 2134182
Conc: 42.76 ng/ml



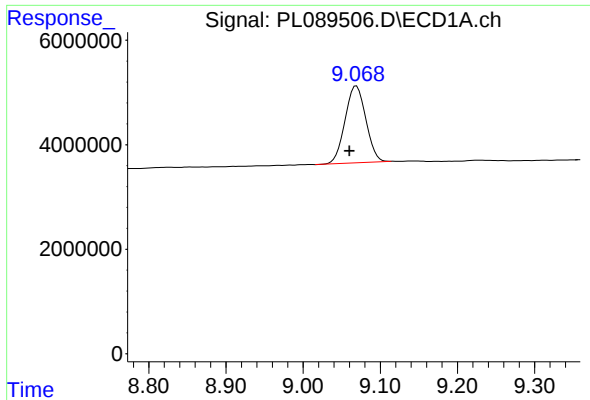
#6 Toxaphene-5

R.T.: 7.947 min
Delta R.T.: 0.008 min
Response: 1726343
Conc: 46.47 ng/ml



#6 Toxaphene-5

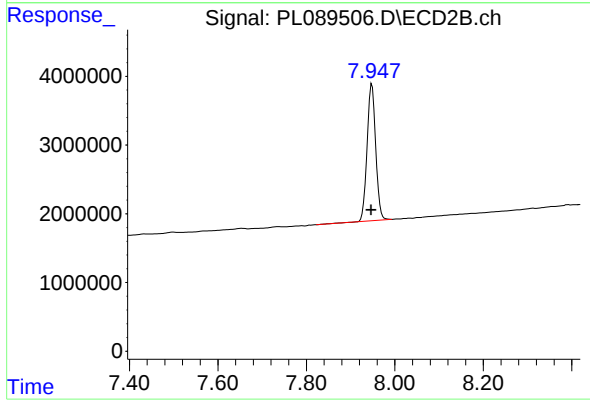
R.T.: 7.075 min
Delta R.T.: 0.002 min
Response: 970111
Conc: 46.53 ng/ml



#7 Decachlorobiphenyl

R.T.: 9.069 min
Delta R.T.: 0.009 min
Response: 27467167
Conc: 19.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
MDL-WATER-03-QT2-2024



#7 Decachlorobiphenyl

R.T.: 7.948 min
Delta R.T.: 0.002 min
Response: 26892878
Conc: 18.22 ng/ml