

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112122\
 Data File : PL079329.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Nov 2022 14:36
 Operator : AR\AJ
 Sample : N4955-03
 Misc : TOX MDL 50PPB
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 MDL-SOIL-03-QT4-2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 22 04:45:17 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\LTX111622.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 16 15:31:56 2022
 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...	3.324	2.565	42538837	50843664	19.943	19.304
7) SA Decachlor...	8.774	7.634	38675666	45745479	23.788	22.118
Target Compounds						
2) Toxaphene-1	6.014	5.063	733519	807737	48.451	50.106
3) Toxaphene-2	6.836	5.696	2425967	1204079	55.555	53.933
4) Toxaphene-3	6.926	6.321	2384460	2639835	51.045	40.876
5) Toxaphene-4	7.016	6.449	1855314	4141916	56.241	44.738
6) Toxaphene-5	7.354	6.758	1551578	2887489	50.957	45.643

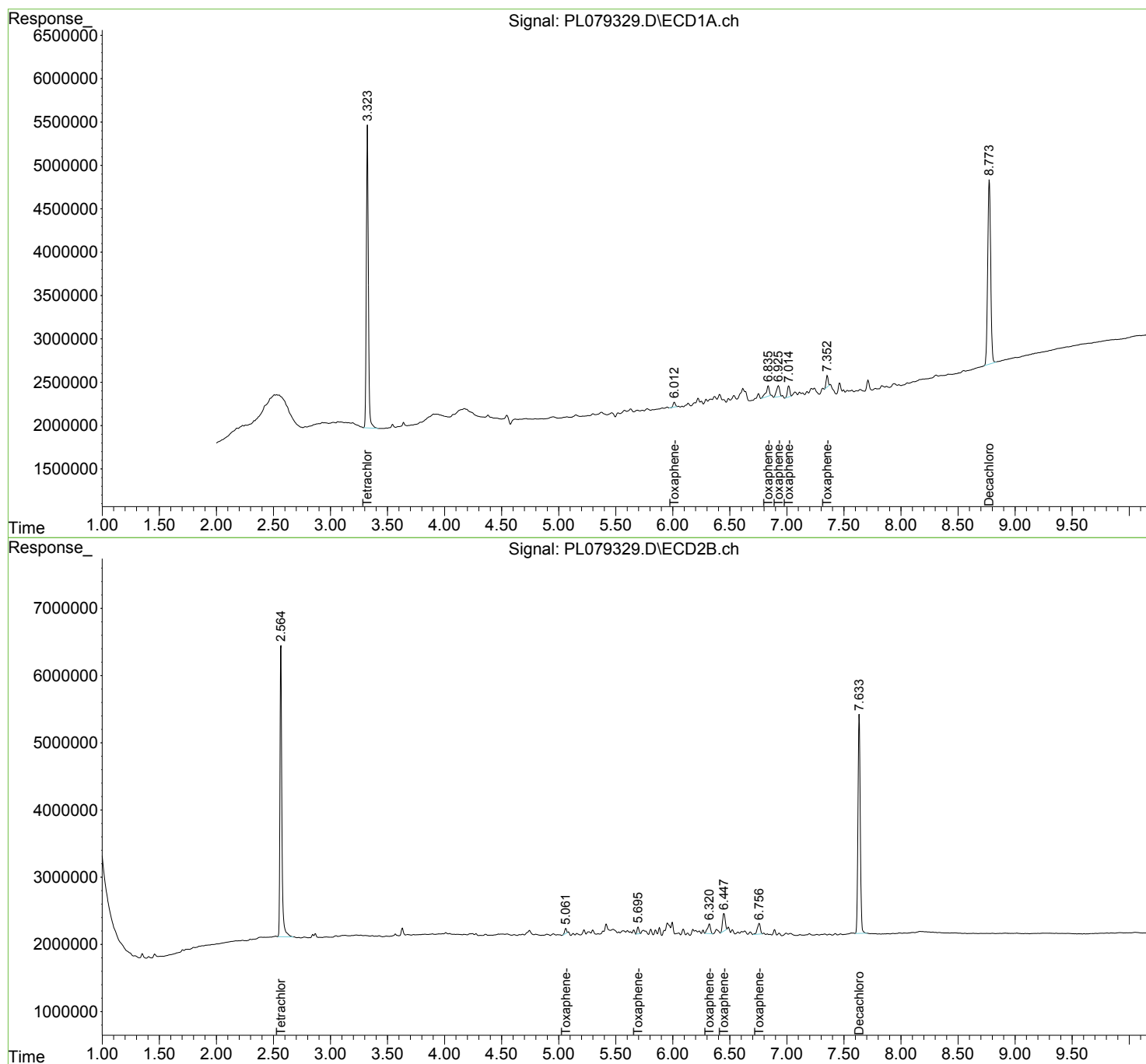
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

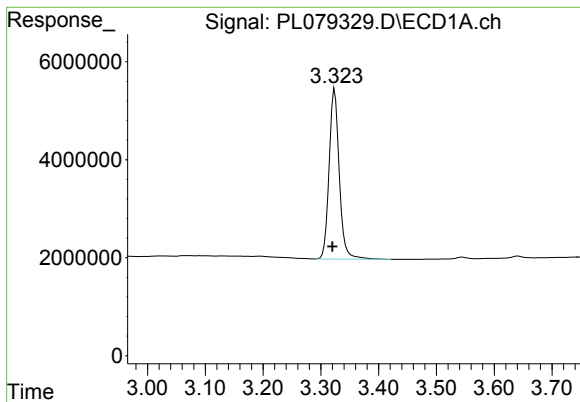
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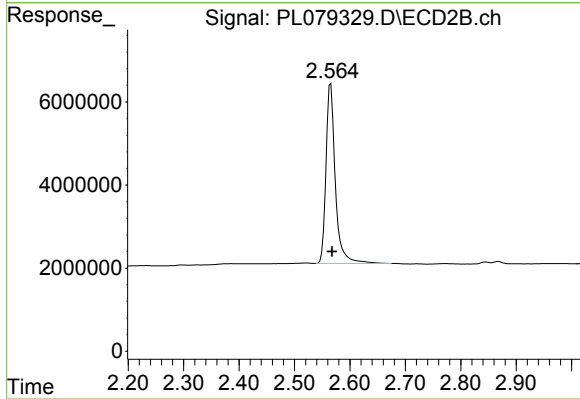




#1 Tetrachloro-m-xylene

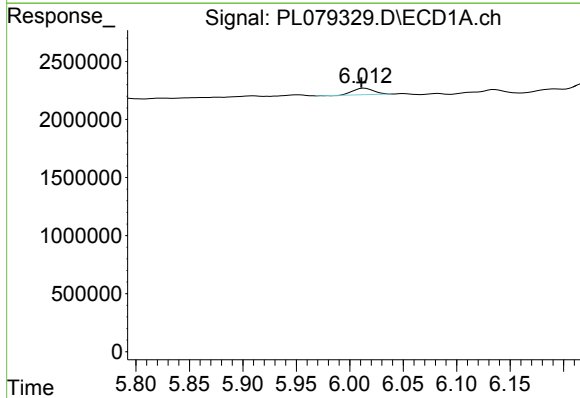
R.T.: 3.324 min
Delta R.T.: 0.004 min
Response: 42538837
Conc: 19.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
MDL-SOIL-03-QT4-2022



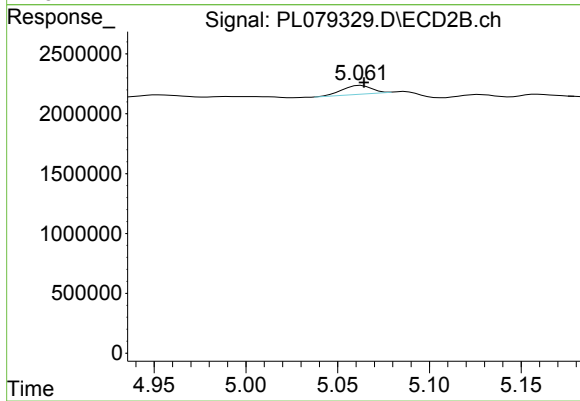
#1 Tetrachloro-m-xylene

R.T.: 2.565 min
Delta R.T.: -0.002 min
Response: 50843664
Conc: 19.30 ng/ml



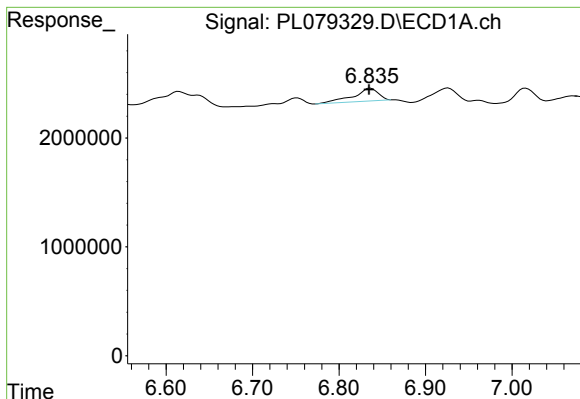
#2 Toxaphene-1

R.T.: 6.014 min
Delta R.T.: 0.003 min
Response: 733519
Conc: 48.45 ng/ml



#2 Toxaphene-1

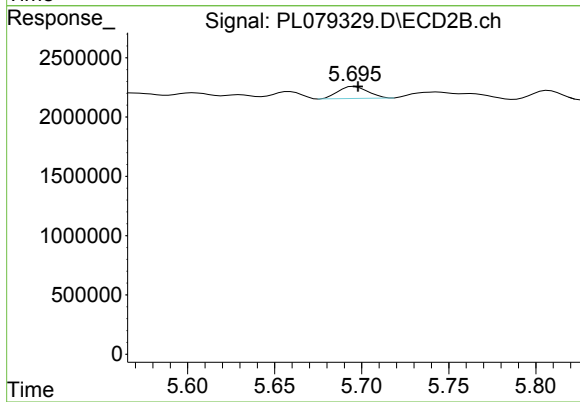
R.T.: 5.063 min
Delta R.T.: -0.002 min
Response: 807737
Conc: 50.11 ng/ml



#3 Toxaphene-2

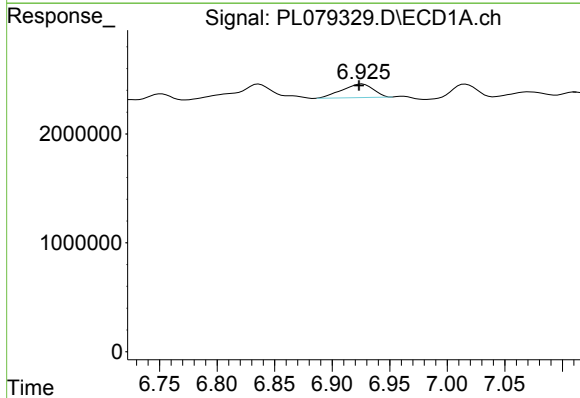
R.T.: 6.836 min
Delta R.T.: 0.001 min
Response: 2425967
Conc: 55.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
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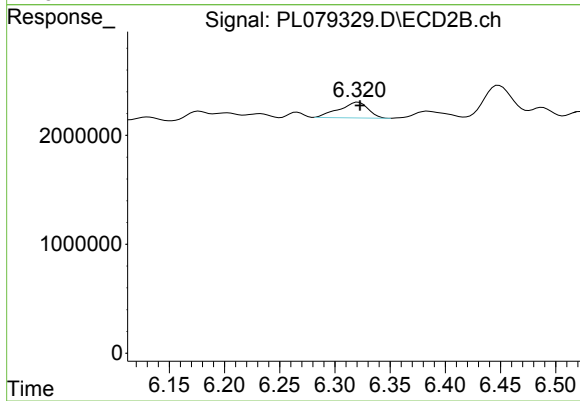
#3 Toxaphene-2

R.T.: 5.696 min
Delta R.T.: -0.002 min
Response: 1204079
Conc: 53.93 ng/ml



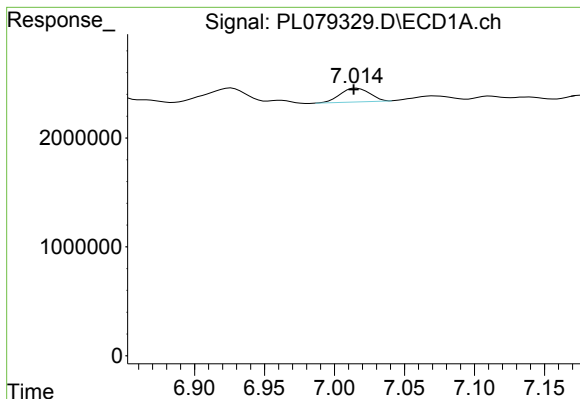
#4 Toxaphene-3

R.T.: 6.926 min
Delta R.T.: 0.003 min
Response: 2384460
Conc: 51.04 ng/ml



#4 Toxaphene-3

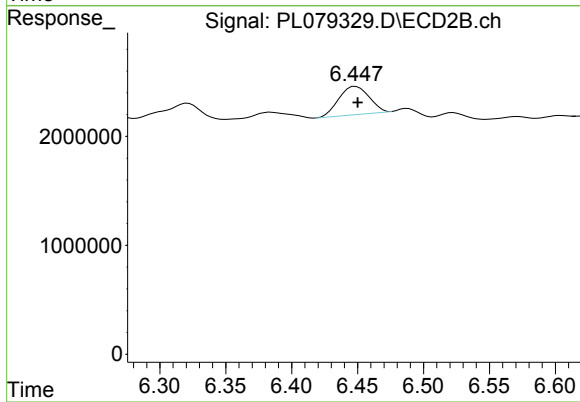
R.T.: 6.321 min
Delta R.T.: -0.002 min
Response: 2639835
Conc: 40.88 ng/ml



#5 Toxaphene-4

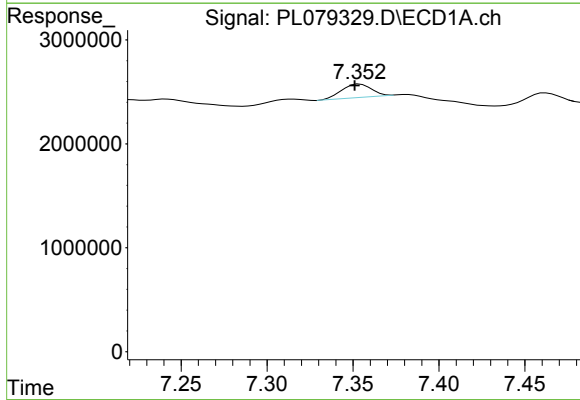
R.T.: 7.016 min
Delta R.T.: 0.002 min
Response: 1855314
Conc: 56.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
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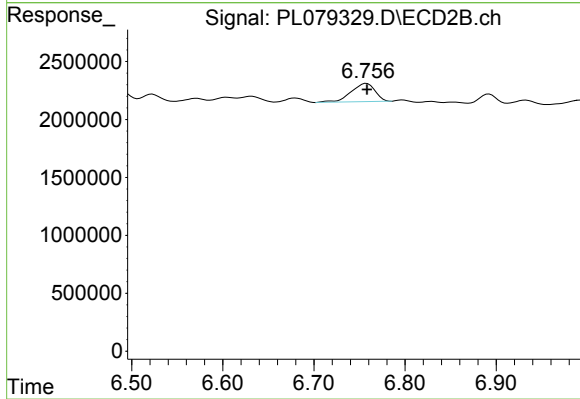
#5 Toxaphene-4

R.T.: 6.449 min
Delta R.T.: -0.002 min
Response: 4141916
Conc: 44.74 ng/ml



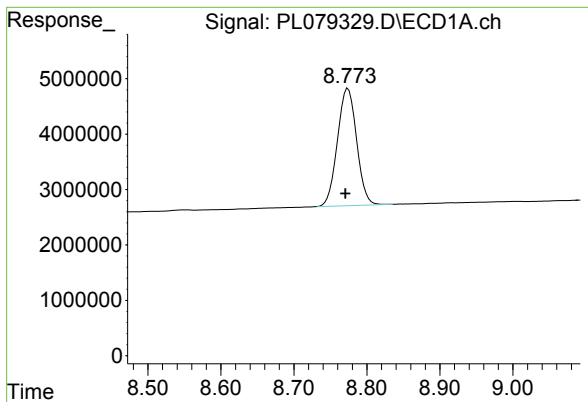
#6 Toxaphene-5

R.T.: 7.354 min
Delta R.T.: 0.003 min
Response: 1551578
Conc: 50.96 ng/ml



#6 Toxaphene-5

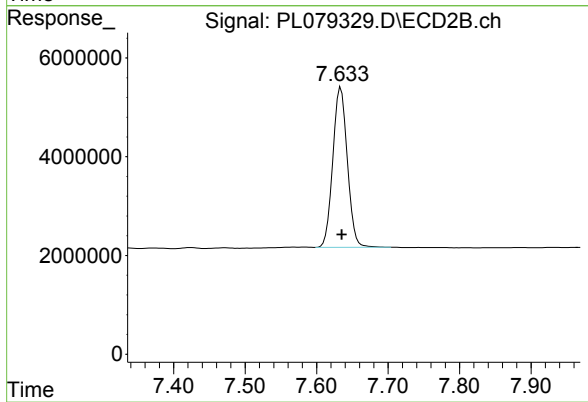
R.T.: 6.758 min
Delta R.T.: 0.000 min
Response: 2887489
Conc: 45.64 ng/ml



#7 Decachlorobiphenyl

R.T.: 8.774 min
Delta R.T.: 0.004 min
Response: 38675666
Conc: 23.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
MDL-SOIL-03-QT4-2022



#7 Decachlorobiphenyl

R.T.: 7.634 min
Delta R.T.: -0.001 min
Response: 45745479
Conc: 22.12 ng/ml