

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080524\
 Data File : PL090798.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Aug 2024 21:07
 Operator : AR\AJ
 Sample : P3390-01
 Misc : TOX LOD 50PPB
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 LOD-MDL-SOIL-01-QT3-2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 06 05:46:17 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\LTX080524.M
 Quant Title : GC Extractables
 QLast Update : Mon Aug 05 18:50:48 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...	3.543	2.786	37302781	32386574	19.105	18.016
7) SA Decachlor...	9.053	7.926	29924492	33516891	20.258	19.148
Target Compounds						
2) Toxaphene-1	5.851	5.340	6258834	592340	771.483	48.150 #
3) Toxaphene-2	6.442	5.698	659057	556651	55.657	42.211
4) Toxaphene-3	7.059	6.613	3112911	1603088	48.513	36.836
5) Toxaphene-4	7.150	6.741	2499610	2468693	51.100	40.561
6) Toxaphene-5	7.933	7.185	1714963	642011	47.498	33.156 #

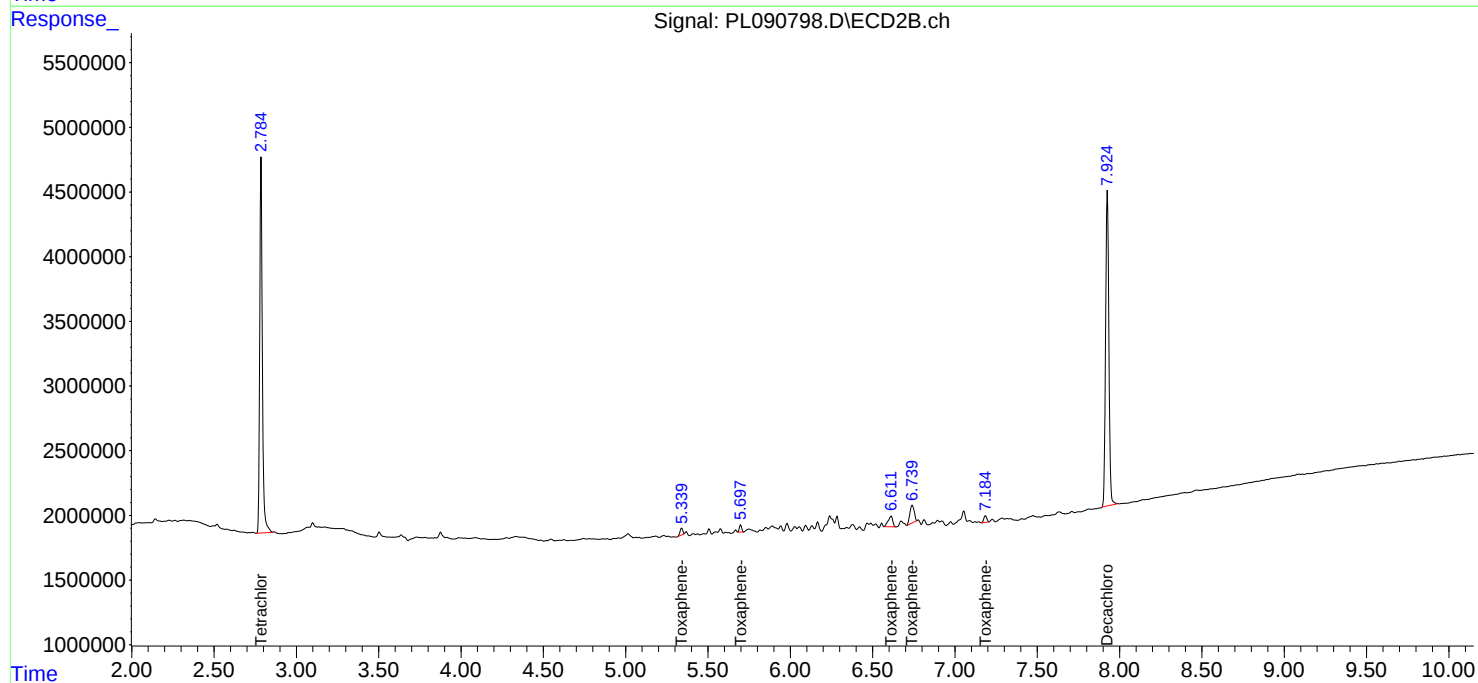
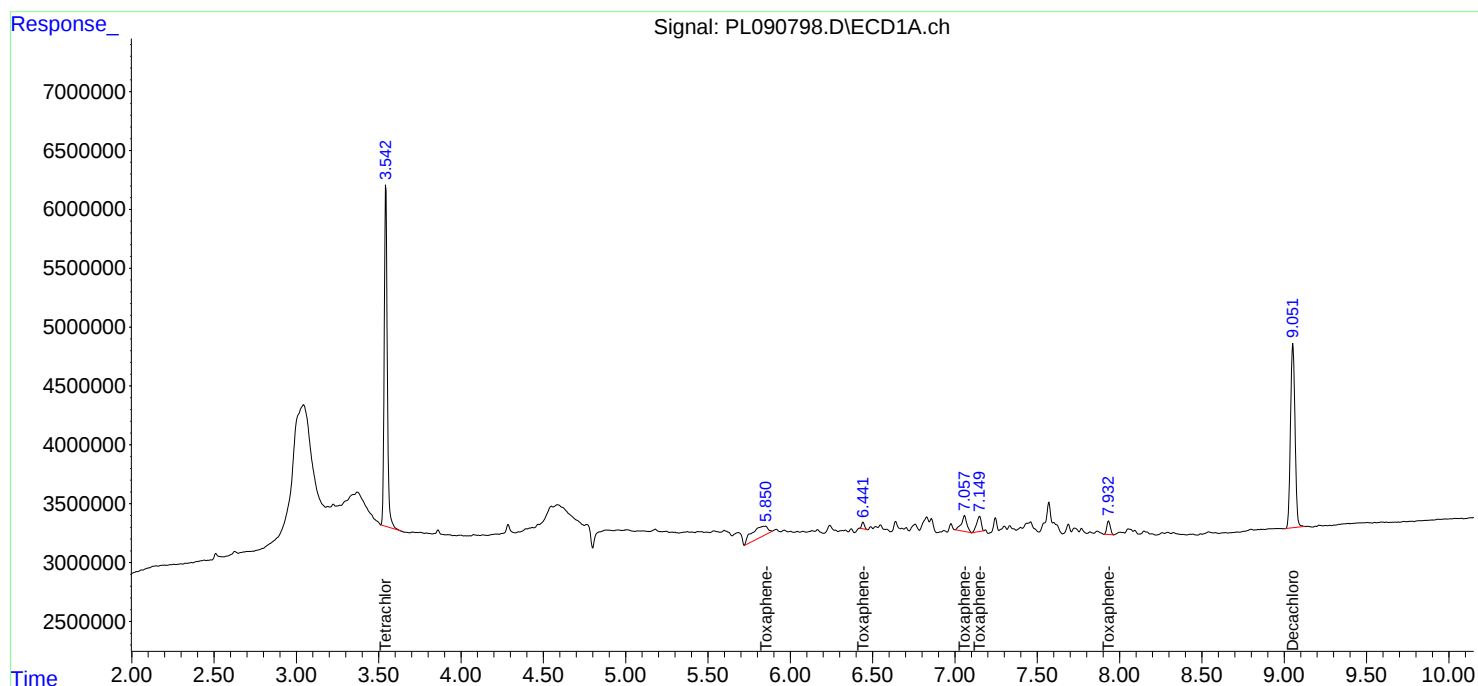
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

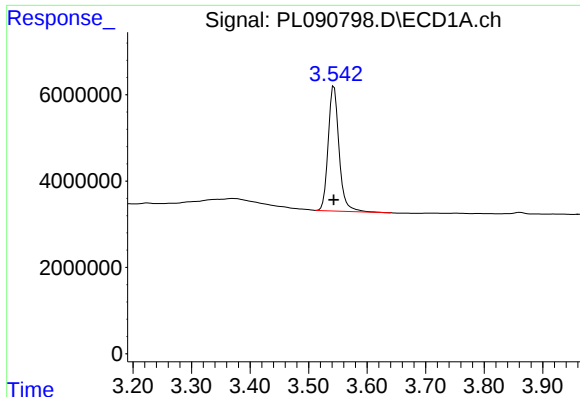
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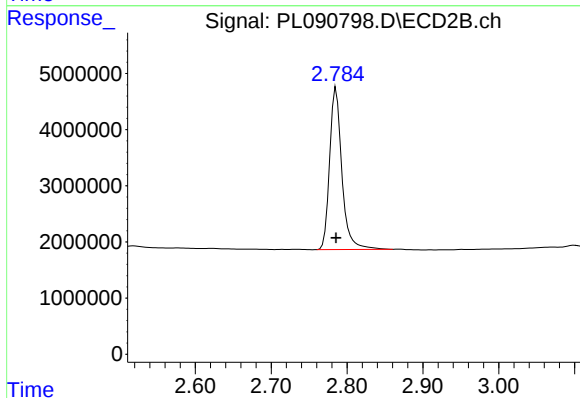




#1 Tetrachloro-m-xylene

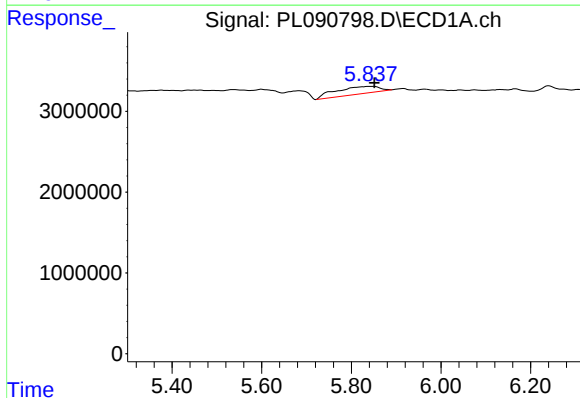
R.T.: 3.543 min
Delta R.T.: 0.000 min
Response: 37302781
Conc: 19.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2024



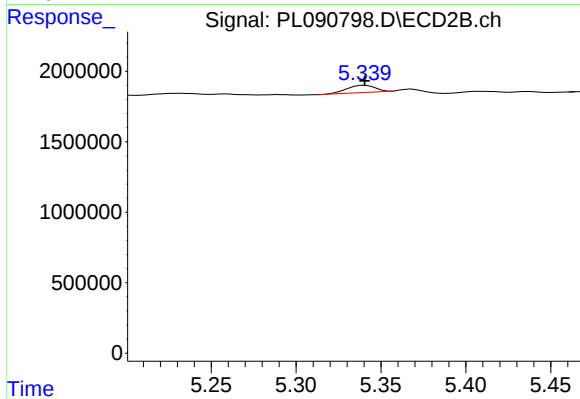
#1 Tetrachloro-m-xylene

R.T.: 2.786 min
Delta R.T.: 0.000 min
Response: 32386574
Conc: 18.02 ng/ml



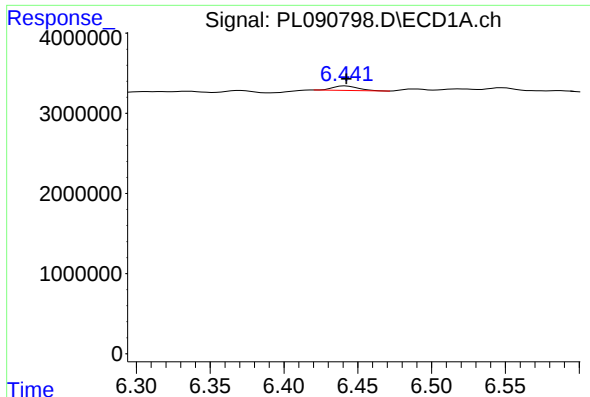
#2 Toxaphene-1

R.T.: 5.851 min
Delta R.T.: 0.000 min
Response: 6258834
Conc: 771.48 ng/ml



#2 Toxaphene-1

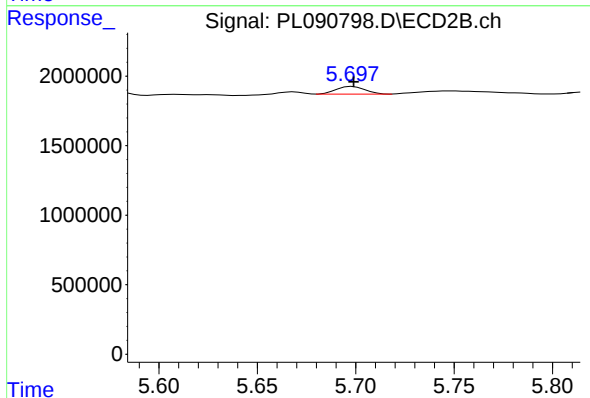
R.T.: 5.340 min
Delta R.T.: 0.000 min
Response: 592340
Conc: 48.15 ng/ml



#3 Toxaphene-2

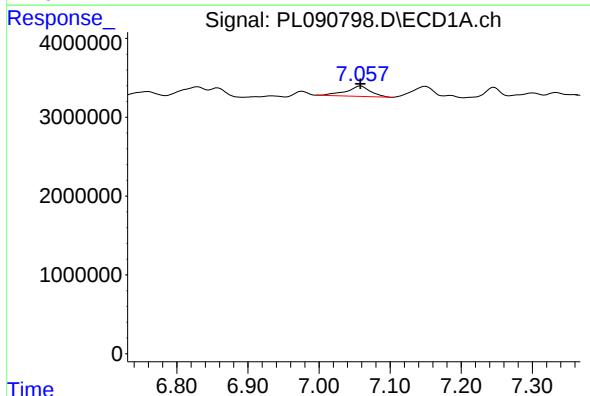
R.T.: 6.442 min
Delta R.T.: 0.000 min
Response: 659057
Conc: 55.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2024



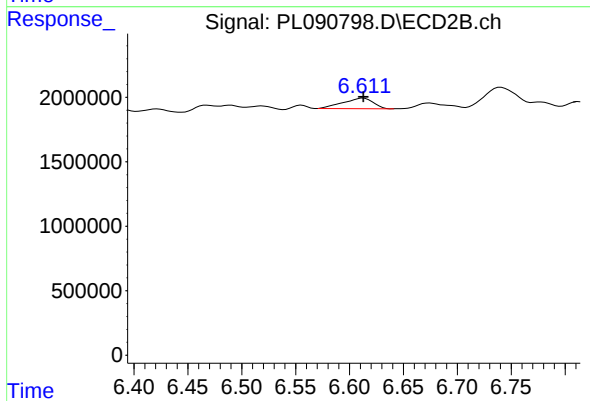
#3 Toxaphene-2

R.T.: 5.698 min
Delta R.T.: 0.000 min
Response: 556651
Conc: 42.21 ng/ml



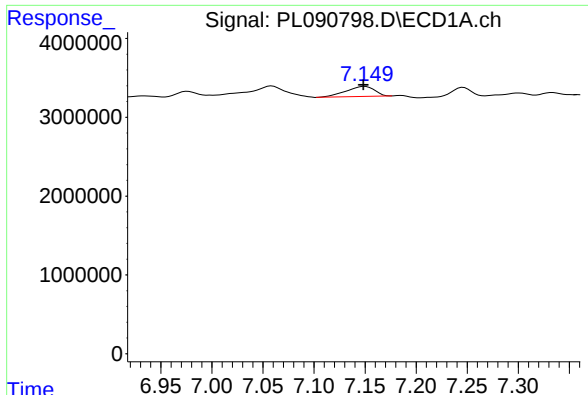
#4 Toxaphene-3

R.T.: 7.059 min
Delta R.T.: 0.000 min
Response: 3112911
Conc: 48.51 ng/ml



#4 Toxaphene-3

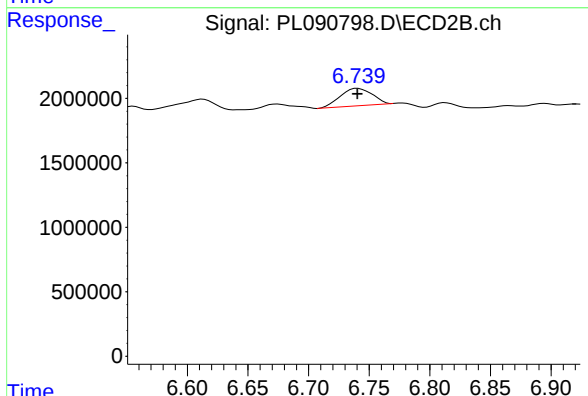
R.T.: 6.613 min
Delta R.T.: 0.000 min
Response: 1603088
Conc: 36.84 ng/ml



#5 Toxaphene-4

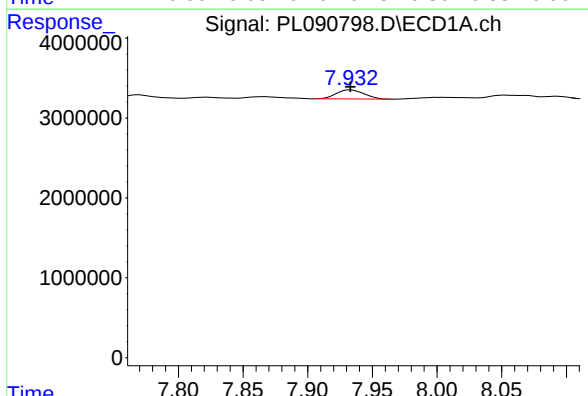
R.T.: 7.150 min
Delta R.T.: 0.002 min
Response: 2499610
Conc: 51.10 ng/ml

Instrument :
ECD_L
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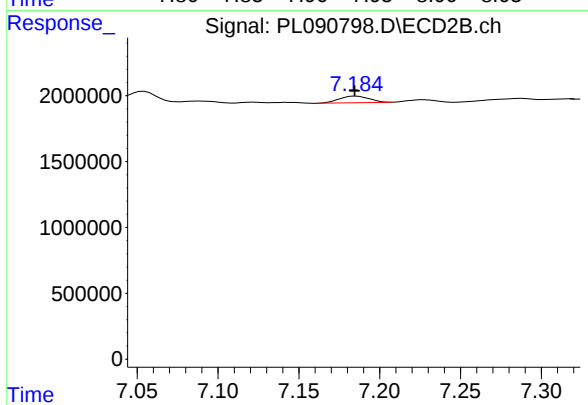
#5 Toxaphene-4

R.T.: 6.741 min
Delta R.T.: 0.000 min
Response: 2468693
Conc: 40.56 ng/ml



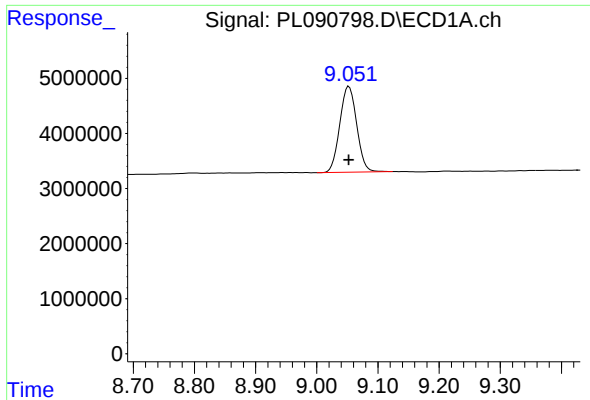
#6 Toxaphene-5

R.T.: 7.933 min
Delta R.T.: 0.000 min
Response: 1714963
Conc: 47.50 ng/ml



#6 Toxaphene-5

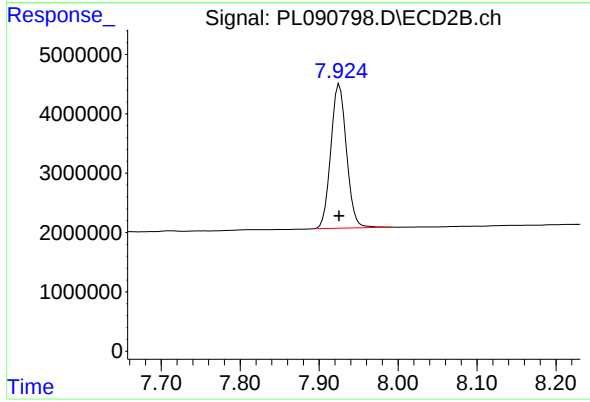
R.T.: 7.185 min
Delta R.T.: 0.000 min
Response: 642011
Conc: 33.16 ng/ml



#7 Decachlorobiphenyl

R.T.: 9.053 min
Delta R.T.: 0.000 min
Response: 29924492
Conc: 20.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2024



#7 Decachlorobiphenyl

R.T.: 7.926 min
Delta R.T.: 0.000 min
Response: 33516891
Conc: 19.15 ng/ml