

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080422\
 Data File : PL076890.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Aug 2022 16:42
 Operator : AR\AJ
 Sample : N3980-02
 Misc : TOX LOQ 100 PPB
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 LOQ-SOIL-02-QT3-2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 05 07:05:40 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\LTX080122.M
 Quant Title : GC Extractables
 QLast Update : Mon Aug 01 15:54:30 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...	3.421	2.640	27375546	70360424	26.506	26.431
7) SA Decachlor...	8.914	7.748	23634331	58889565	27.332	26.938
Target Compounds						
2) Toxaphene-1	6.126	5.327	600652	1286042	110.794	112.002
3) Toxaphene-2	6.950	5.801	1896287	1815489	109.673	109.455
4) Toxaphene-3	7.039	6.198	2209608	1512817	104.958m	106.111
5) Toxaphene-4	7.131	6.430	1488585	4440178	107.870	94.780
6) Toxaphene-5	7.827	6.557	1679332	6854010	100.673	101.374

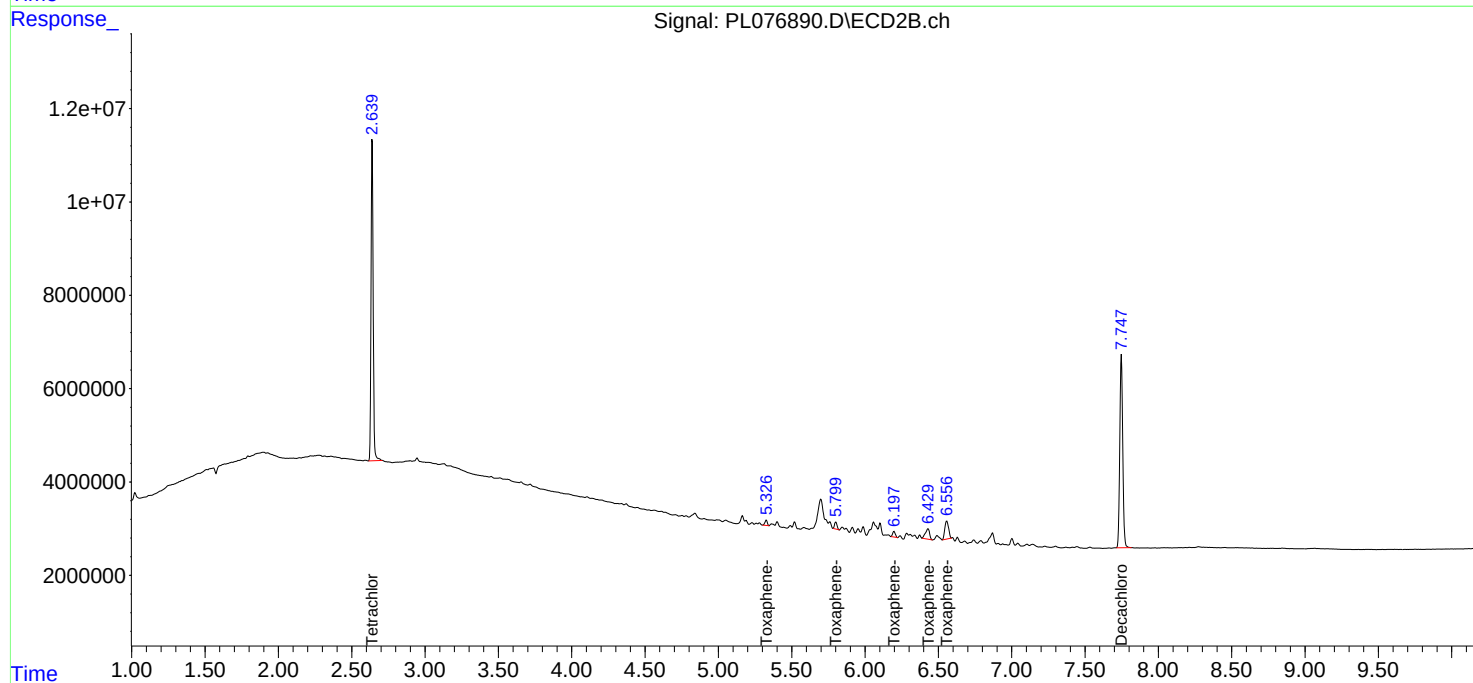
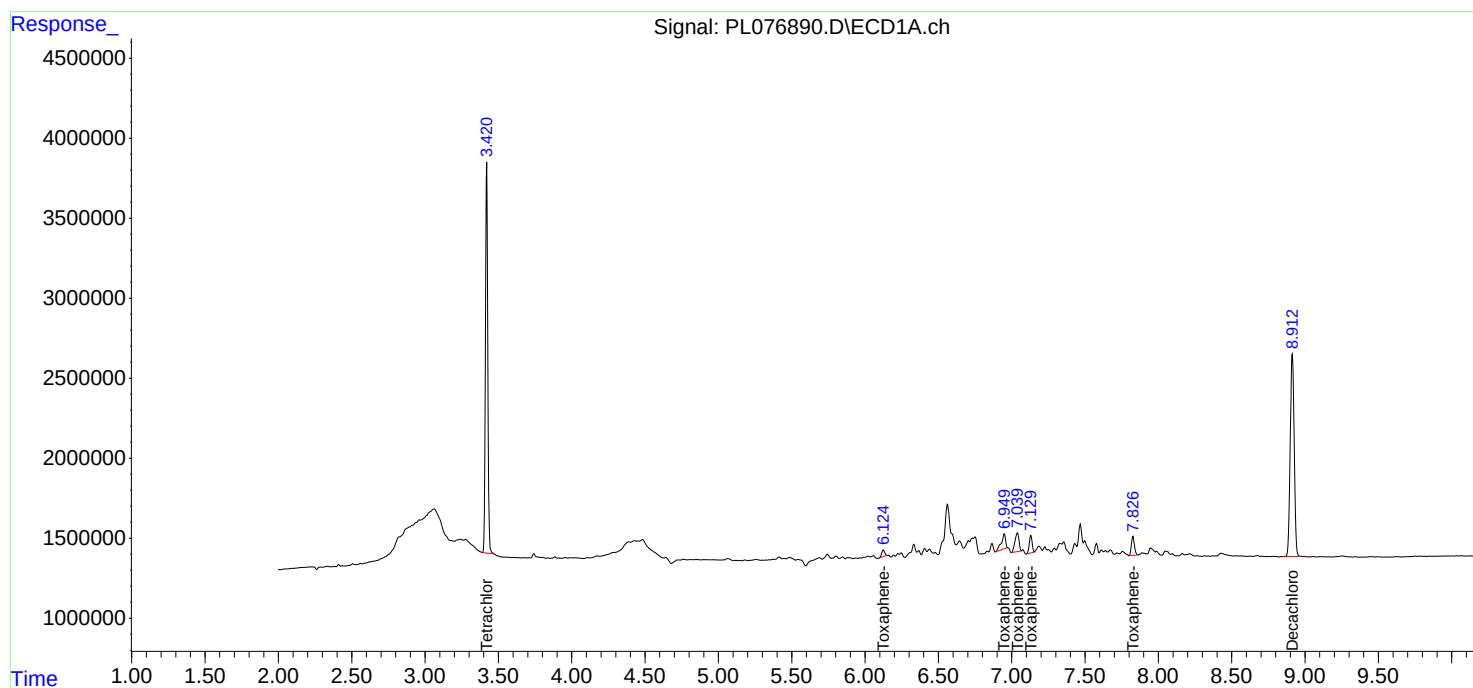
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

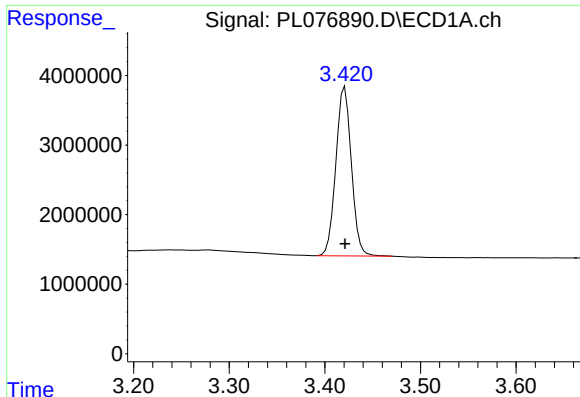
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080422\
Data File : PL076890.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Aug 2022 16:42
Operator : AR\AJ
Sample : N3980-02
Misc : TOX LOQ 100 PPB
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
LOQ-SOIL-02-QT3-2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 05 07:05:40 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\LTX080122.M
Quant Title : GC Extractables
QLast Update : Mon Aug 01 15:54:30 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

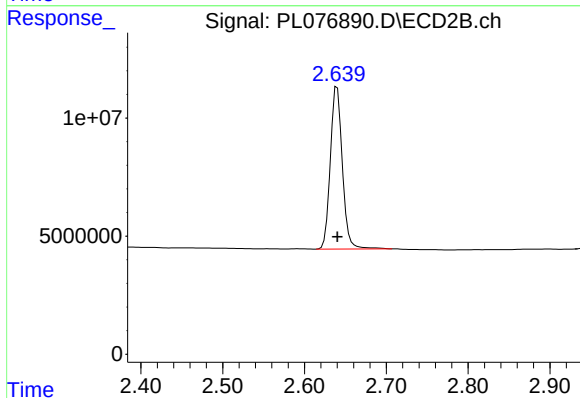




#1 Tetrachloro-m-xylene

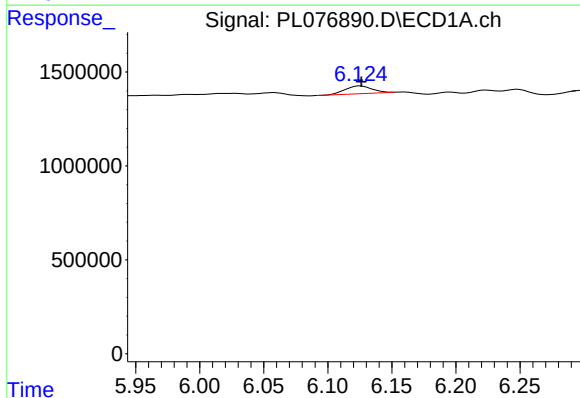
R.T.: 3.421 min
Delta R.T.: 0.000 min
Response: 27375546
Conc: 26.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOQ-SOIL-02-QT3-2022



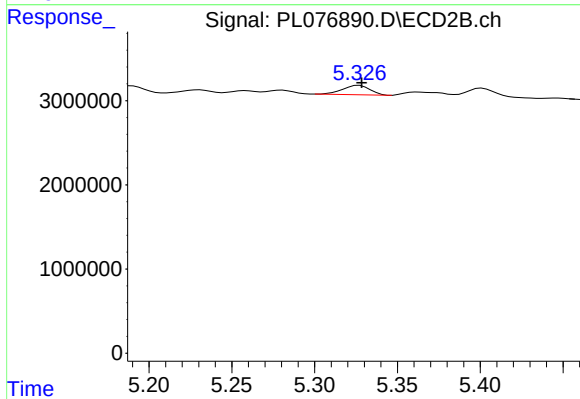
#1 Tetrachloro-m-xylene

R.T.: 2.640 min
Delta R.T.: 0.000 min
Response: 70360424
Conc: 26.43 ng/ml



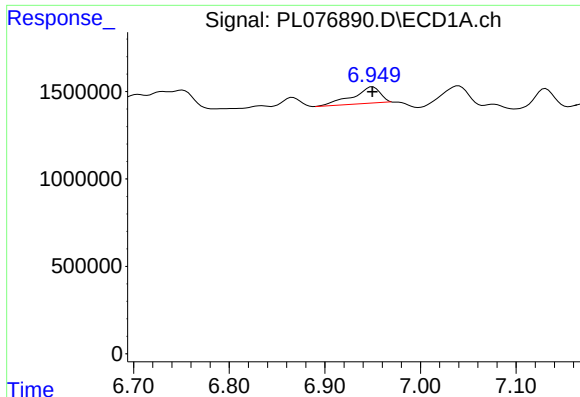
#2 Toxaphene-1

R.T.: 6.126 min
Delta R.T.: 0.000 min
Response: 600652
Conc: 110.79 ng/ml



#2 Toxaphene-1

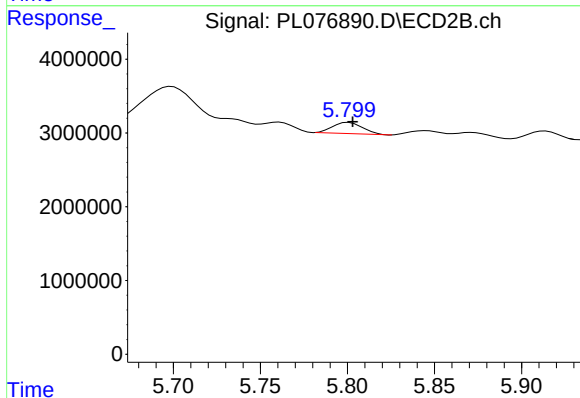
R.T.: 5.327 min
Delta R.T.: -0.002 min
Response: 1286042
Conc: 112.00 ng/ml



#3 Toxaphene-2

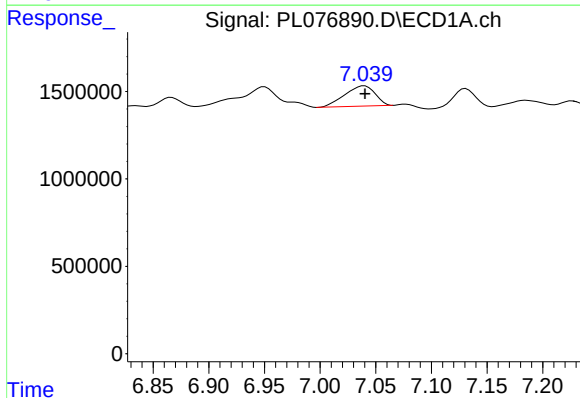
R.T.: 6.950 min
Delta R.T.: 0.000 min
Response: 1896287
Conc: 109.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOQ-SOIL-02-QT3-2022



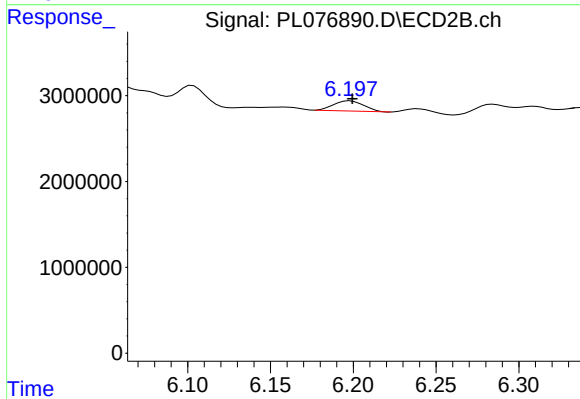
#3 Toxaphene-2

R.T.: 5.801 min
Delta R.T.: -0.002 min
Response: 1815489
Conc: 109.46 ng/ml



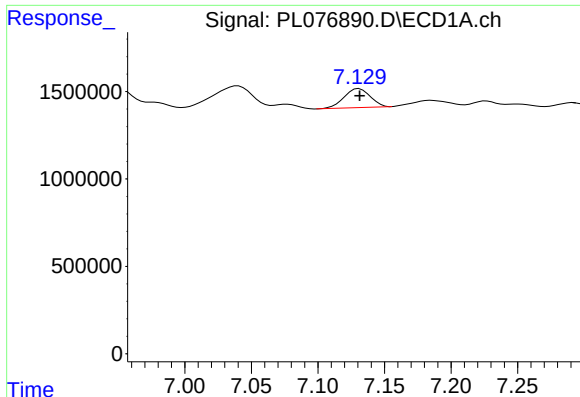
#4 Toxaphene-3

R.T.: 7.039 min
Delta R.T.: -0.002 min
Response: 2209608
Conc: 104.96 ng/ml m



#4 Toxaphene-3

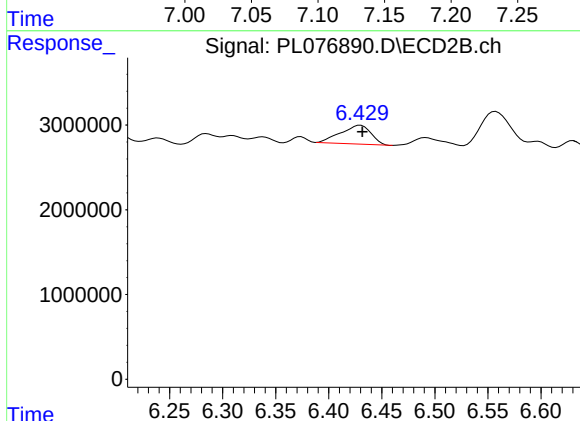
R.T.: 6.198 min
Delta R.T.: -0.001 min
Response: 1512817
Conc: 106.11 ng/ml



#5 Toxaphene-4

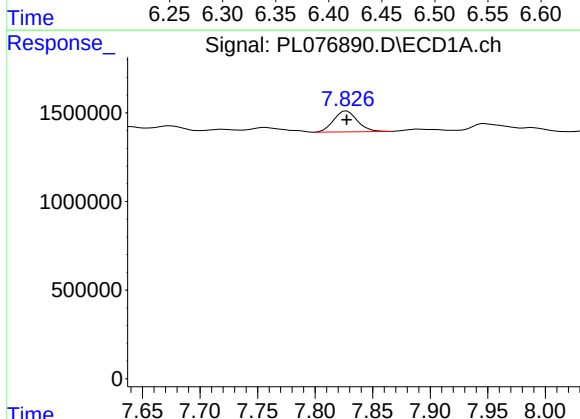
R.T.: 7.131 min
Delta R.T.: 0.000 min
Response: 1488585
Conc: 107.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOQ-SOIL-02-QT3-2022



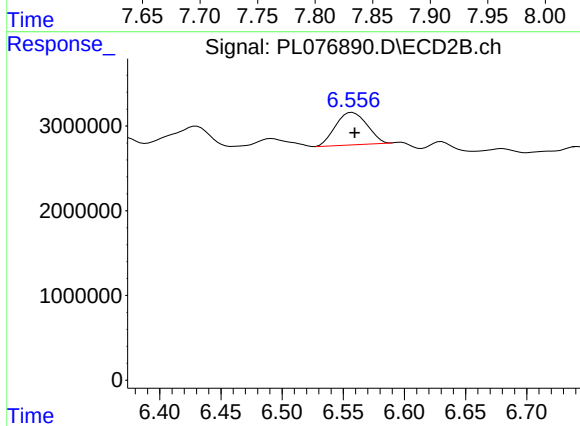
#5 Toxaphene-4

R.T.: 6.430 min
Delta R.T.: -0.002 min
Response: 4440178
Conc: 94.78 ng/ml



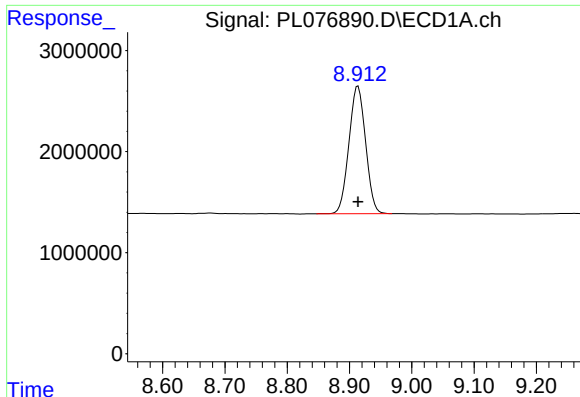
#6 Toxaphene-5

R.T.: 7.827 min
Delta R.T.: 0.000 min
Response: 1679332
Conc: 100.67 ng/ml



#6 Toxaphene-5

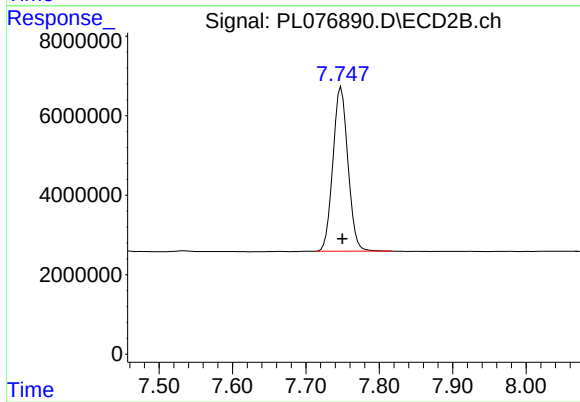
R.T.: 6.557 min
Delta R.T.: -0.002 min
Response: 6854010
Conc: 101.37 ng/ml



#7 Decachlorobiphenyl

R.T.: 8.914 min
Delta R.T.: 0.000 min
Response: 23634331
Conc: 27.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOQ-SOIL-02-QT3-2022



#7 Decachlorobiphenyl

R.T.: 7.748 min
Delta R.T.: -0.001 min
Response: 58889565
Conc: 26.94 ng/ml