

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071020\
 Data File : PL059821.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jul 2020 22:12
 Operator : DD\AJ
 Sample : L3216-01
 Misc : TOX LOD 50 PPB
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 LOD-MDL-SOIL-01-QT3-2020

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 11 05:30:14 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\LTX071020.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 10 18:17:52 2020
 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...	3.466	4.013	48265874	65549299	24.546	23.877
7) SA Decachlor...	8.232	9.105	43689948	56714079	26.293	26.699
Target Compounds						
2) Toxaphene-1	5.728	6.411	718511	892556	60.325	67.973
3) Toxaphene-2	5.890	7.109	595374	1409053	56.546	62.059
4) Toxaphene-3	6.216	7.185	709557	3833820	59.704	63.145
5) Toxaphene-4	6.329	7.270	1658228	2205705	60.108	60.732
6) Toxaphene-5	7.063	7.686	1287783	1782660	54.396	61.442

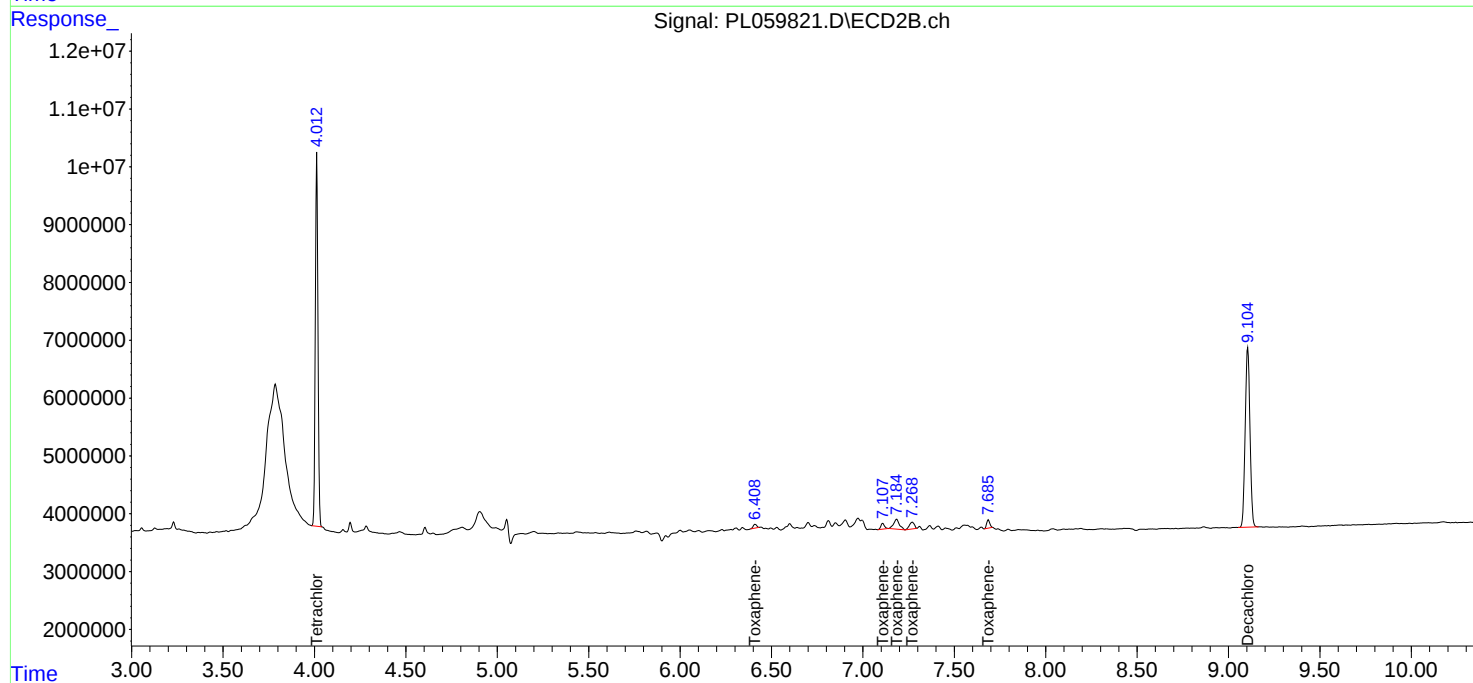
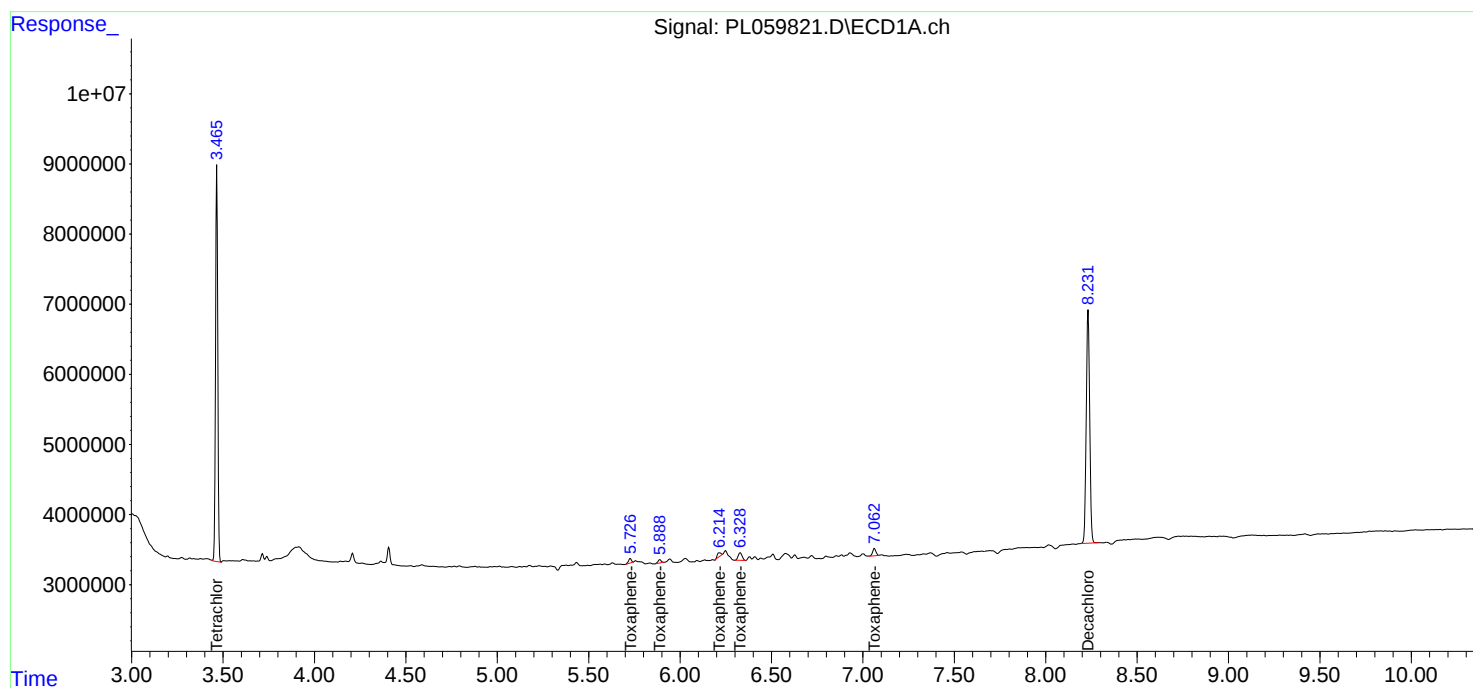
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

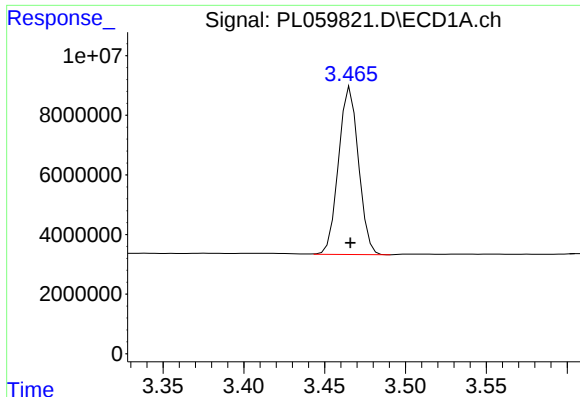
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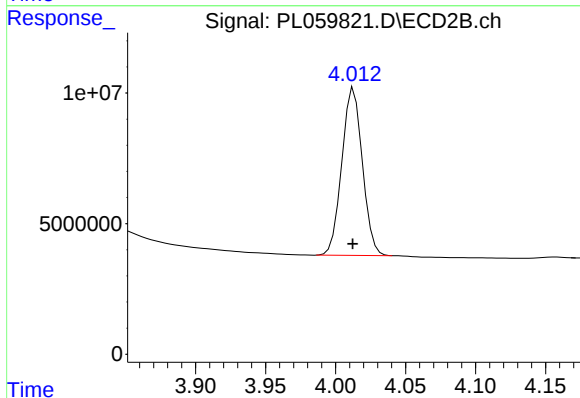




#1 Tetrachloro-m-xylene

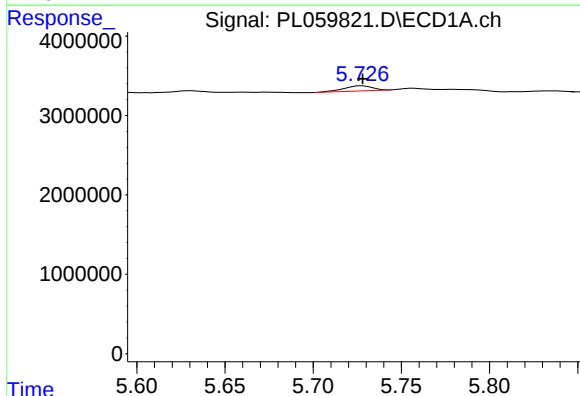
R.T.: 3.466 min
Delta R.T.: 0.000 min
Response: 48265874
Conc: 24.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2020



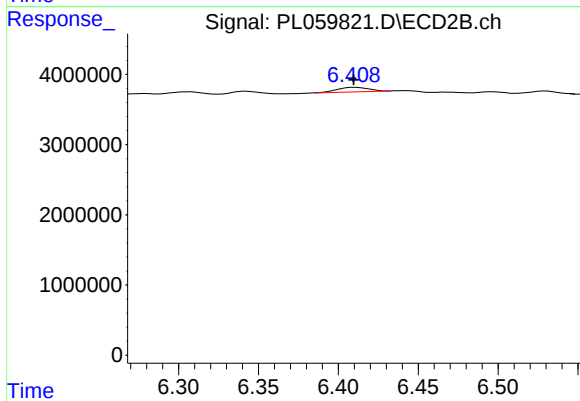
#1 Tetrachloro-m-xylene

R.T.: 4.013 min
Delta R.T.: 0.000 min
Response: 65549299
Conc: 23.88 ng/ml



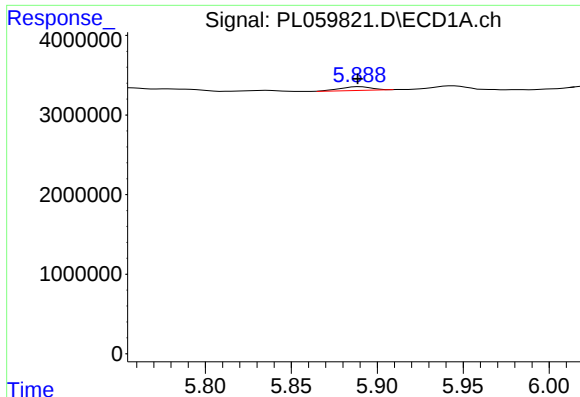
#2 Toxaphene-1

R.T.: 5.728 min
Delta R.T.: 0.000 min
Response: 718511
Conc: 60.33 ng/ml



#2 Toxaphene-1

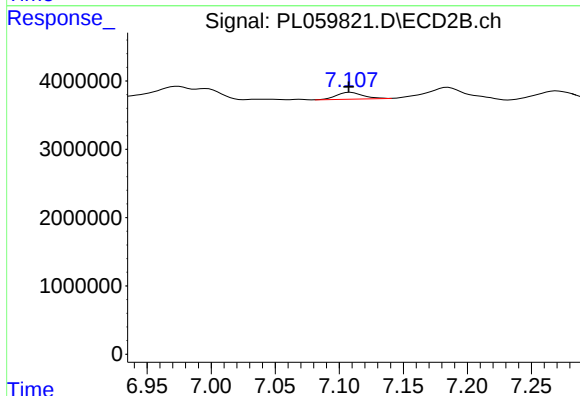
R.T.: 6.411 min
Delta R.T.: 0.000 min
Response: 892556
Conc: 67.97 ng/ml



#3 Toxaphene-2

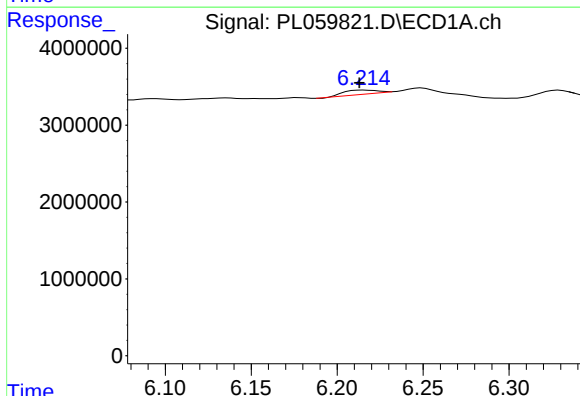
R.T.: 5.890 min
Delta R.T.: 0.001 min
Response: 595374
Conc: 56.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
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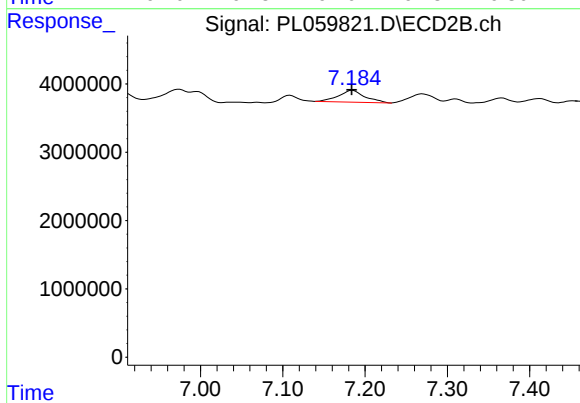
#3 Toxaphene-2

R.T.: 7.109 min
Delta R.T.: 0.001 min
Response: 1409053
Conc: 62.06 ng/ml



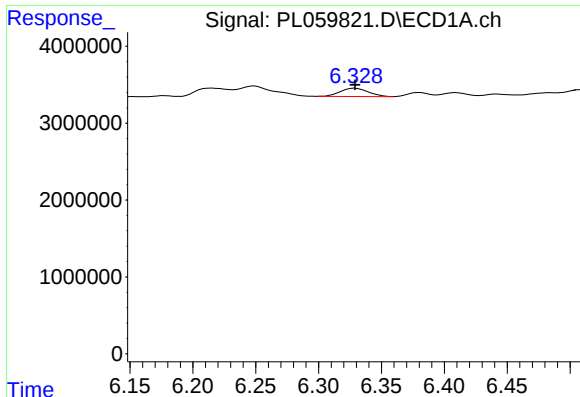
#4 Toxaphene-3

R.T.: 6.216 min
Delta R.T.: 0.003 min
Response: 709557
Conc: 59.70 ng/ml



#4 Toxaphene-3

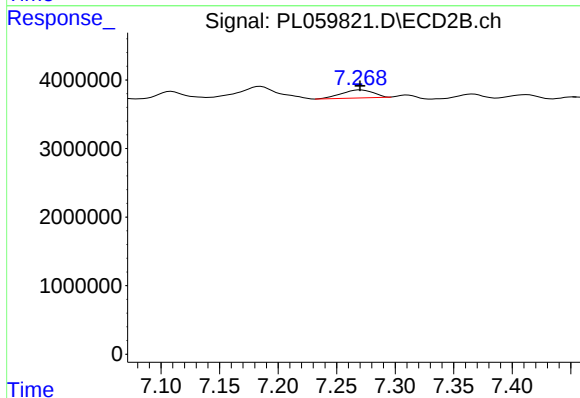
R.T.: 7.185 min
Delta R.T.: 0.001 min
Response: 3833820
Conc: 63.14 ng/ml



#5 Toxaphene-4

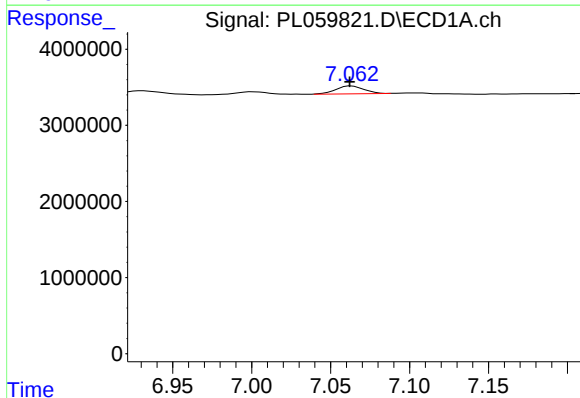
R.T.: 6.329 min
Delta R.T.: 0.000 min
Response: 1658228
Conc: 60.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
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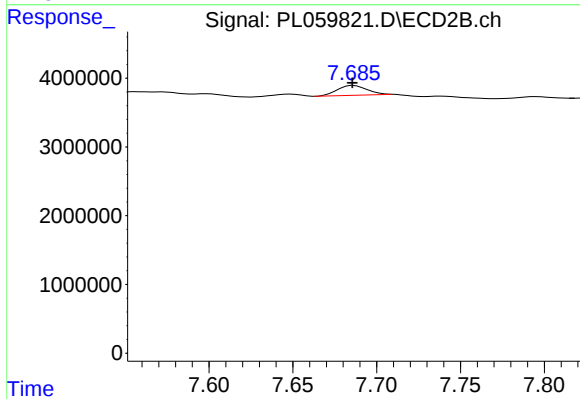
#5 Toxaphene-4

R.T.: 7.270 min
Delta R.T.: 0.000 min
Response: 2205705
Conc: 60.73 ng/ml



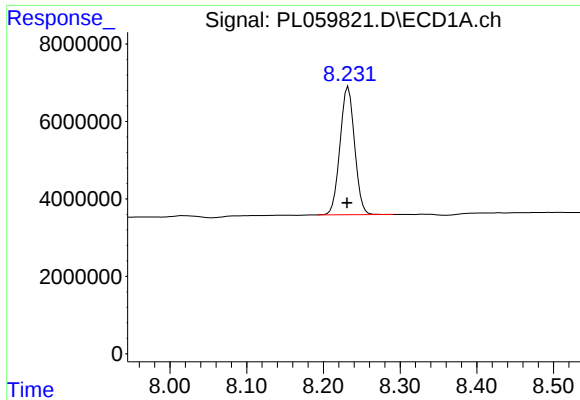
#6 Toxaphene-5

R.T.: 7.063 min
Delta R.T.: 0.001 min
Response: 1287783
Conc: 54.40 ng/ml



#6 Toxaphene-5

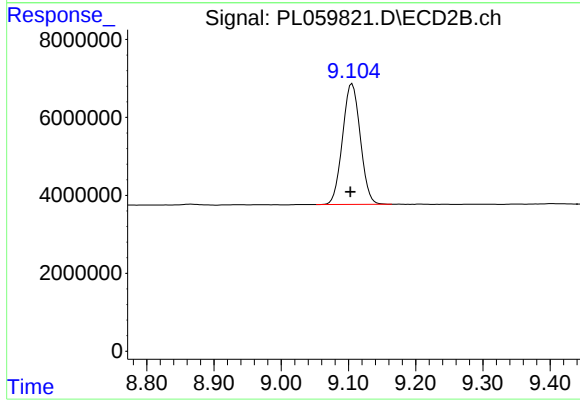
R.T.: 7.686 min
Delta R.T.: 0.000 min
Response: 1782660
Conc: 61.44 ng/ml



#7 Decachlorobiphenyl

R.T.: 8.232 min
Delta R.T.: 0.002 min
Response: 43689948
Conc: 26.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
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#7 Decachlorobiphenyl

R.T.: 9.105 min
Delta R.T.: 0.002 min
Response: 56714079
Conc: 26.70 ng/ml