

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031621\
 Data File : PL065365.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Mar 2021 00:57
 Operator : AR\AJ
 Sample : M1458-02
 Misc : TOX LOQ 100 PPB
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 LOQ-SOIL-02-QT1-2021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 17 04:55:22 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\LTX031621.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 17 04:52:08 2021
 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...	3.293	3.882	54342786	64348290	22.781	23.078
7) SA Decachlor...	7.936	8.891	56938142	46515395	23.803	23.592
Target Compounds						
2) Toxaphene-1	5.477	6.252	1808783	1714318	114.847	104.438
3) Toxaphene-2	5.630	6.946	1612364	2026740	105.606	103.373
4) Toxaphene-3	6.304	7.025	3854361	4629792	95.887	105.440
5) Toxaphene-4	6.653	7.109	2556892	3492137	92.669	94.403
6) Toxaphene-5	6.782	7.526	4367101	2867320	91.746	92.420

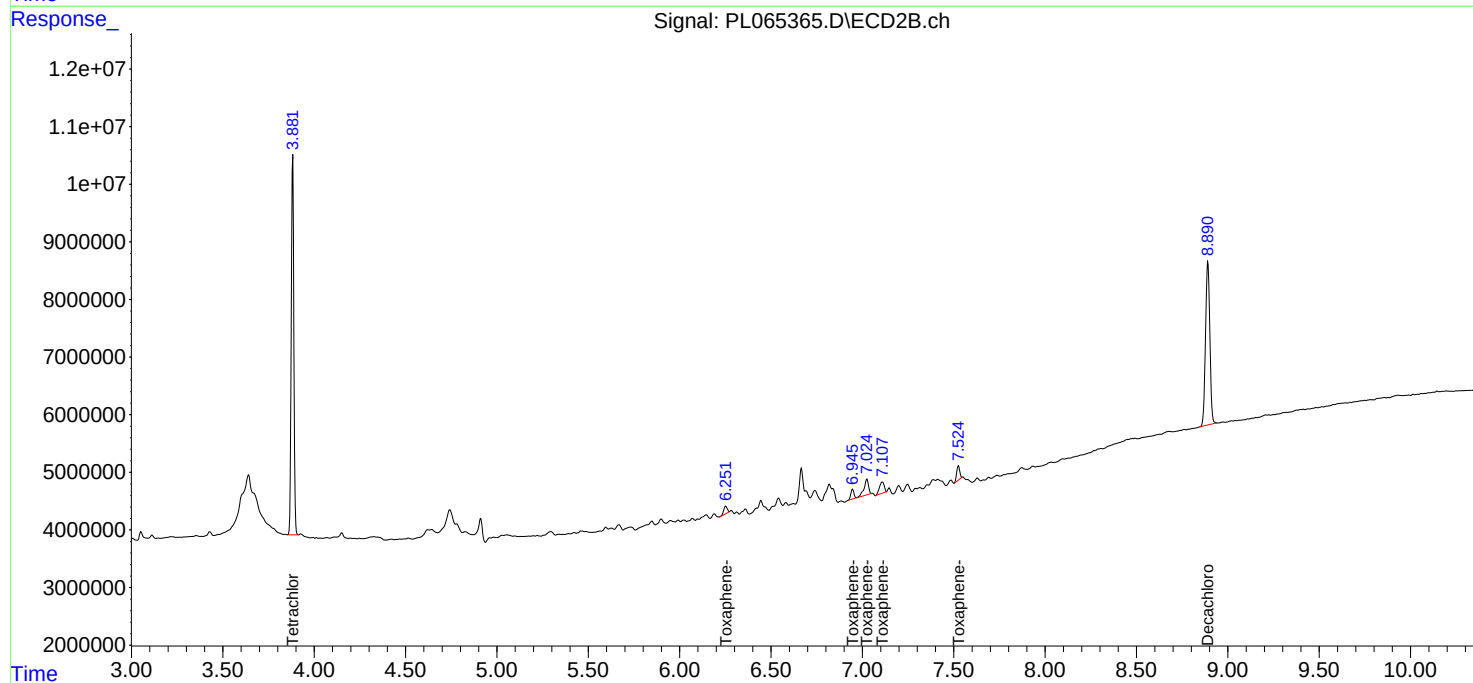
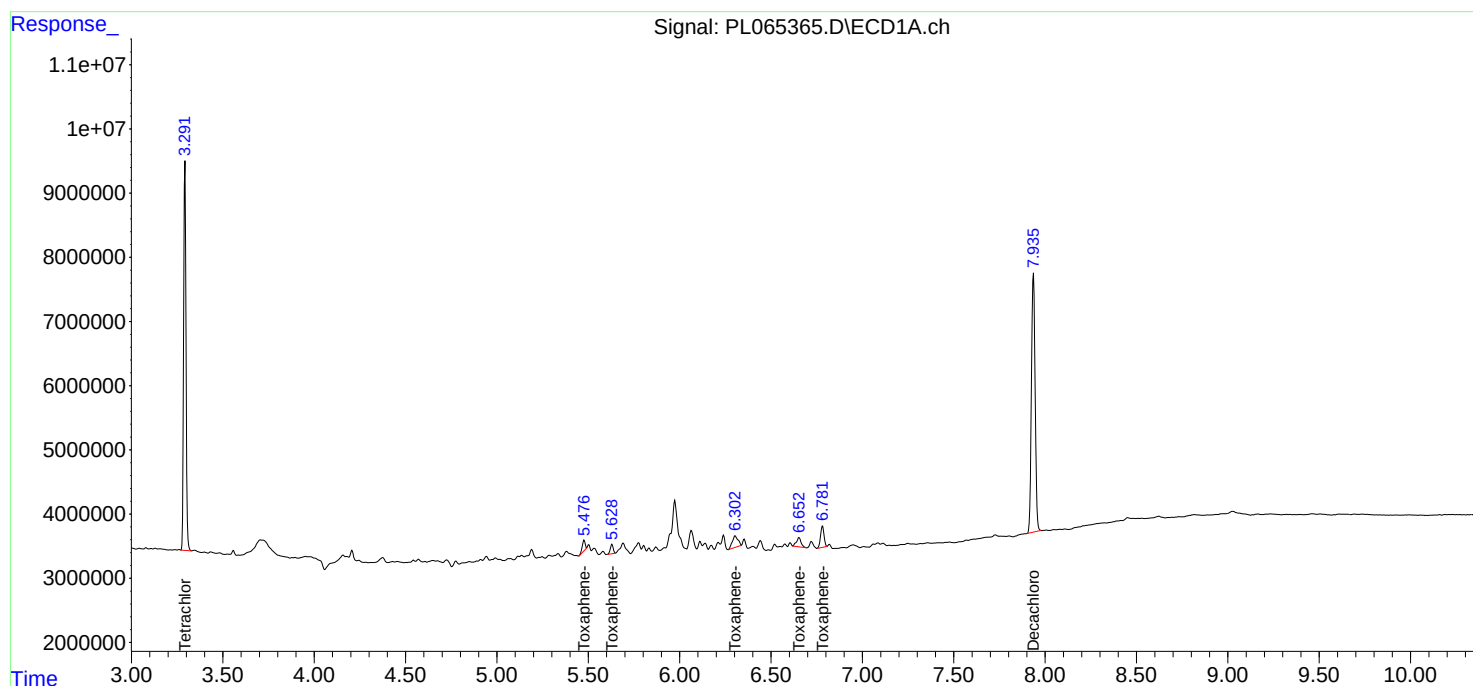
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

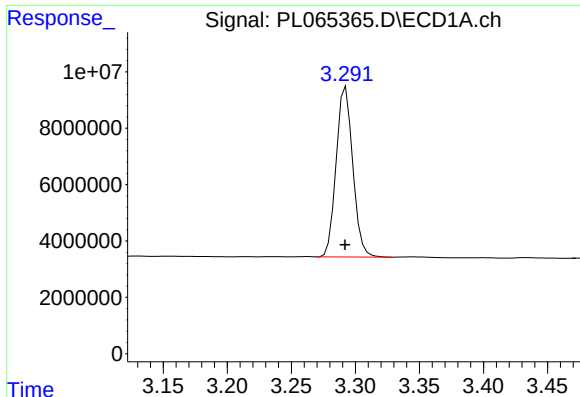
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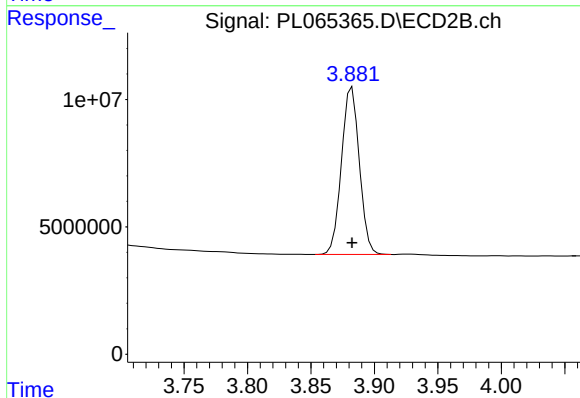




#1 Tetrachloro-m-xylene

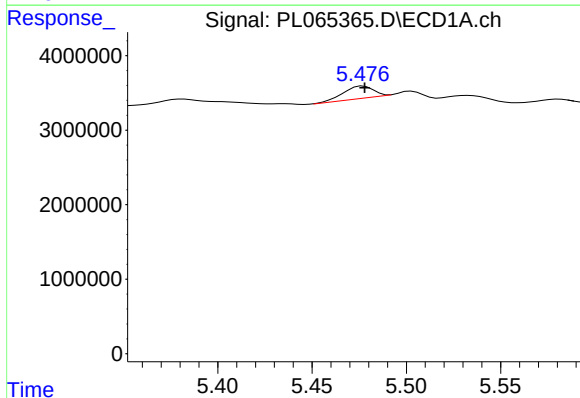
R.T.: 3.293 min
Delta R.T.: 0.000 min
Response: 54342786
Conc: 22.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOQ-SOIL-02-QT1-2021



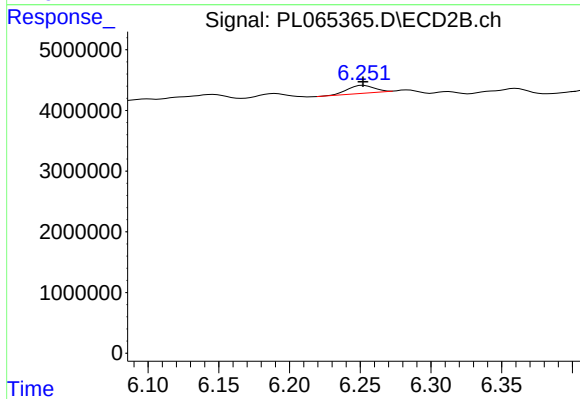
#1 Tetrachloro-m-xylene

R.T.: 3.882 min
Delta R.T.: 0.000 min
Response: 64348290
Conc: 23.08 ng/ml



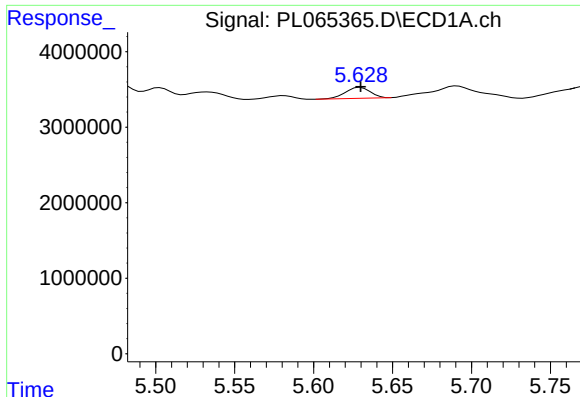
#2 Toxaphene-1

R.T.: 5.477 min
Delta R.T.: 0.000 min
Response: 1808783
Conc: 114.85 ng/ml



#2 Toxaphene-1

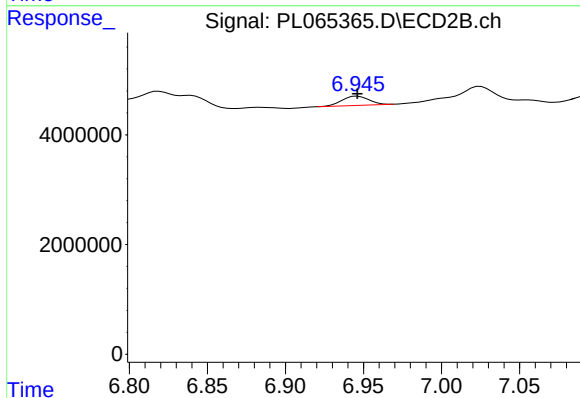
R.T.: 6.252 min
Delta R.T.: 0.000 min
Response: 1714318
Conc: 104.44 ng/ml



#3 Toxaphene-2

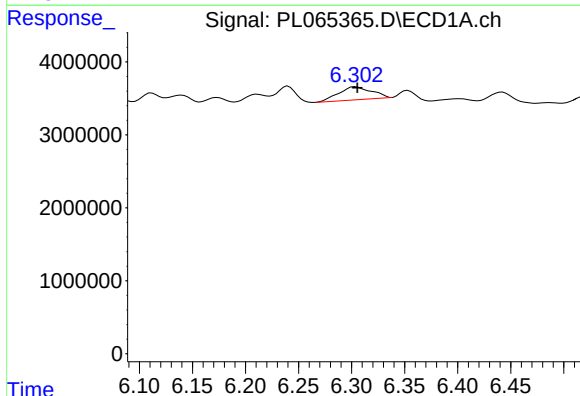
R.T.: 5.630 min
Delta R.T.: 0.000 min
Response: 1612364
Conc: 105.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOQ-SOIL-02-QT1-2021



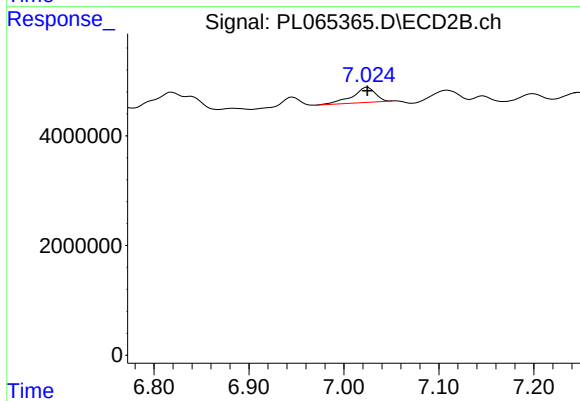
#3 Toxaphene-2

R.T.: 6.946 min
Delta R.T.: 0.000 min
Response: 2026740
Conc: 103.37 ng/ml



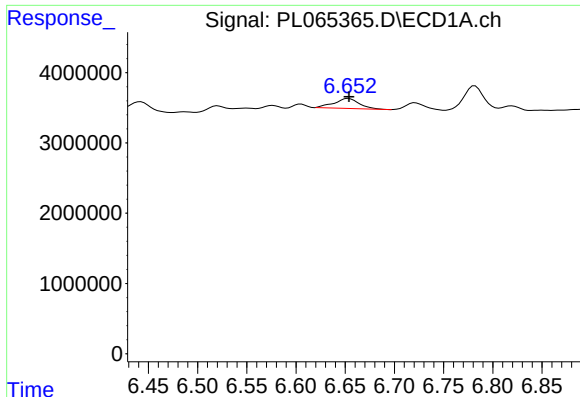
#4 Toxaphene-3

R.T.: 6.304 min
Delta R.T.: -0.002 min
Response: 3854361
Conc: 95.89 ng/ml



#4 Toxaphene-3

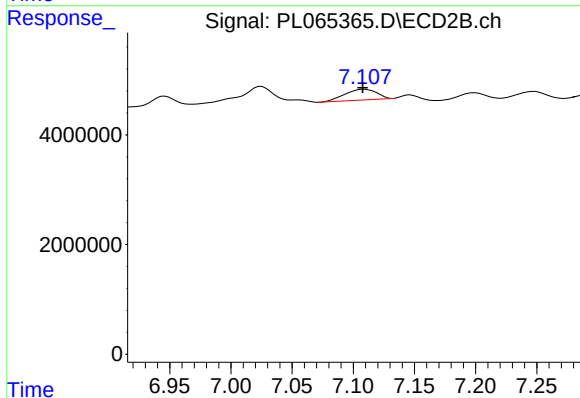
R.T.: 7.025 min
Delta R.T.: 0.000 min
Response: 4629792
Conc: 105.44 ng/ml



#5 Toxaphene-4

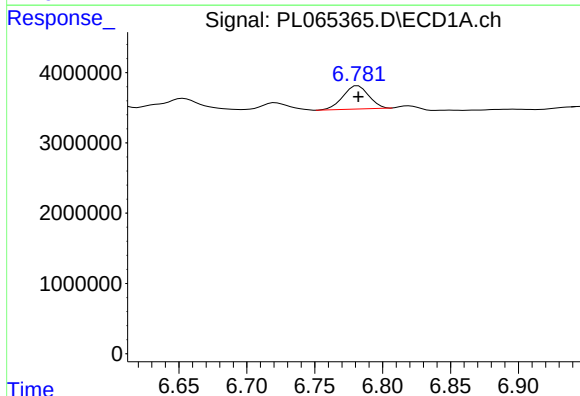
R.T.: 6.653 min
Delta R.T.: 0.000 min
Response: 2556892
Conc: 92.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
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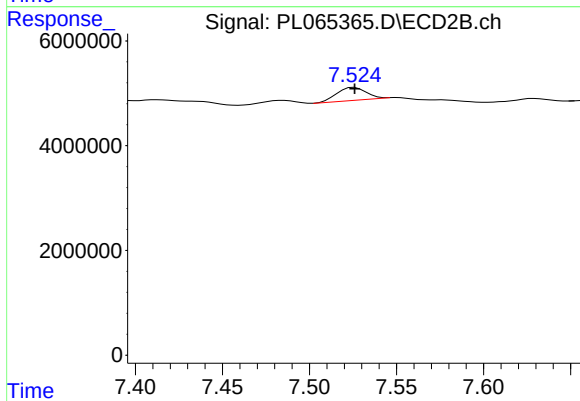
#5 Toxaphene-4

R.T.: 7.109 min
Delta R.T.: 0.001 min
Response: 3492137
Conc: 94.40 ng/ml



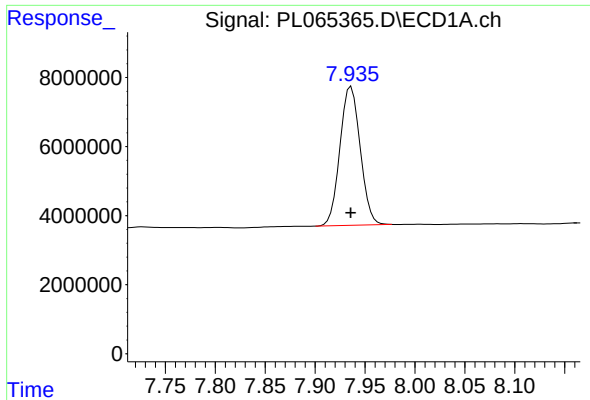
#6 Toxaphene-5

R.T.: 6.782 min
Delta R.T.: 0.000 min
Response: 4367101
Conc: 91.75 ng/ml



#6 Toxaphene-5

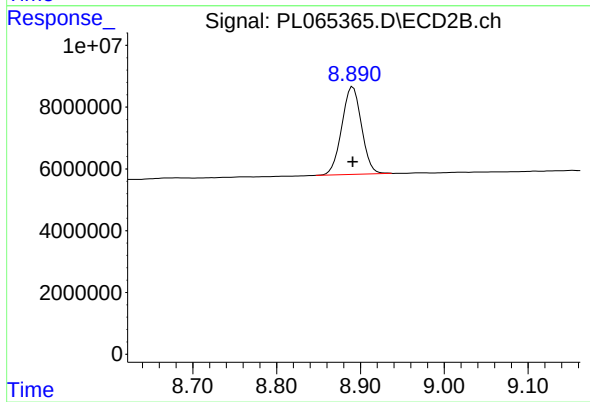
R.T.: 7.526 min
Delta R.T.: 0.000 min
Response: 2867320
Conc: 92.42 ng/ml



#7 Decachlorobiphenyl

R.T.: 7.936 min
Delta R.T.: 0.000 min
Response: 56938142
Conc: 23.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOQ-SOIL-02-QT1-2021



#7 Decachlorobiphenyl

R.T.: 8.891 min
Delta R.T.: 0.000 min
Response: 46515395
Conc: 23.59 ng/ml