

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072021\
 Data File : PL068283.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jul 2021 17:35
 Operator : AR\AJ
 Sample : M2940-01
 Misc : TOX LOD 50 PPB
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 LOD-MDL-SOIL-01-QT3-2021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 21 05:07:38 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\LTX071921.M
 Quant Title : GC Extractables
 QLast Update : Tue Jul 20 03:47:24 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...	4.645	5.571	7245592	17927530	15.640	15.954
7)	SA Decachlor...	10.422	11.493	10325977	17045135	17.171	17.012
Target Compounds							
2)	Toxaphene-1	7.921	8.620	174579	269310	44.669	40.811
3)	Toxaphene-2	8.420	9.154	485763	531711	47.855	42.103
4)	Toxaphene-3	8.688	9.378	431776	363179	41.943	39.912
5)	Toxaphene-4	9.069	9.553	342086	664266	39.519	38.399
6)	Toxaphene-5	9.208	9.993	548549	530329	43.722	37.482

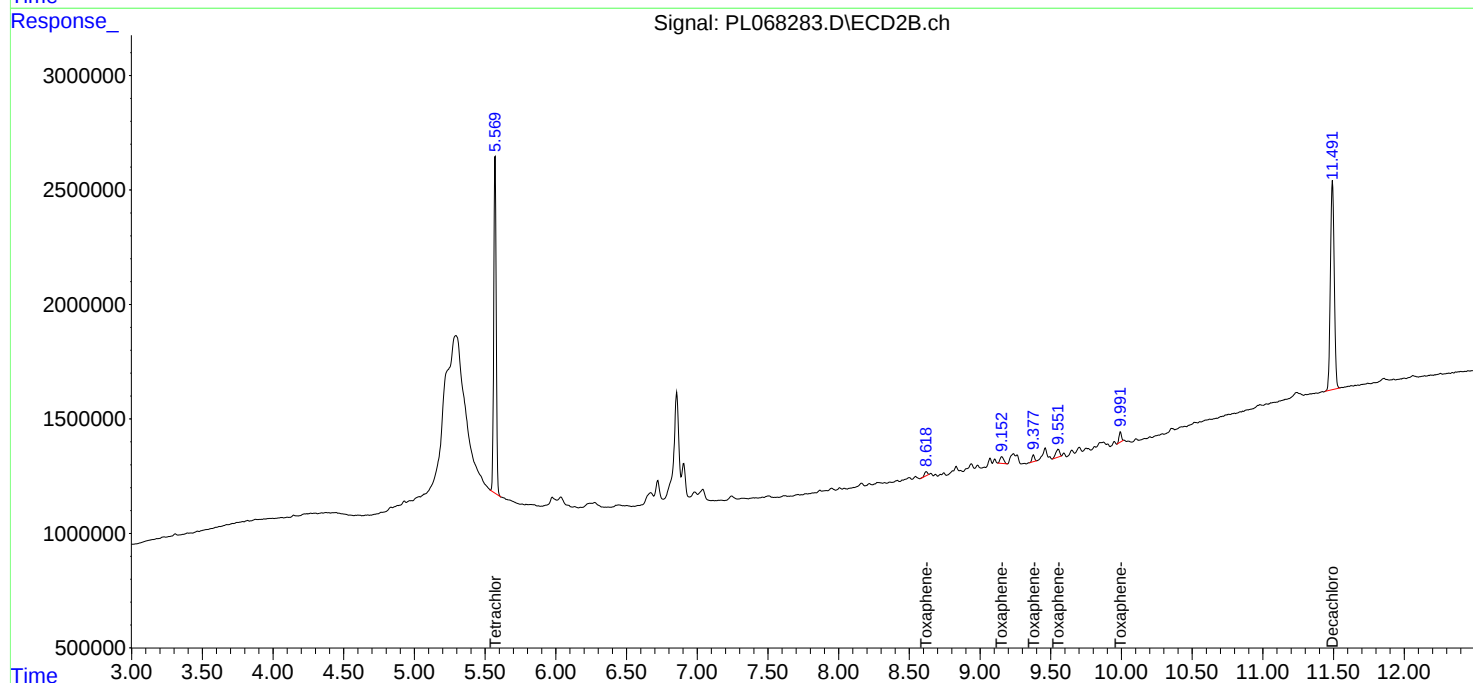
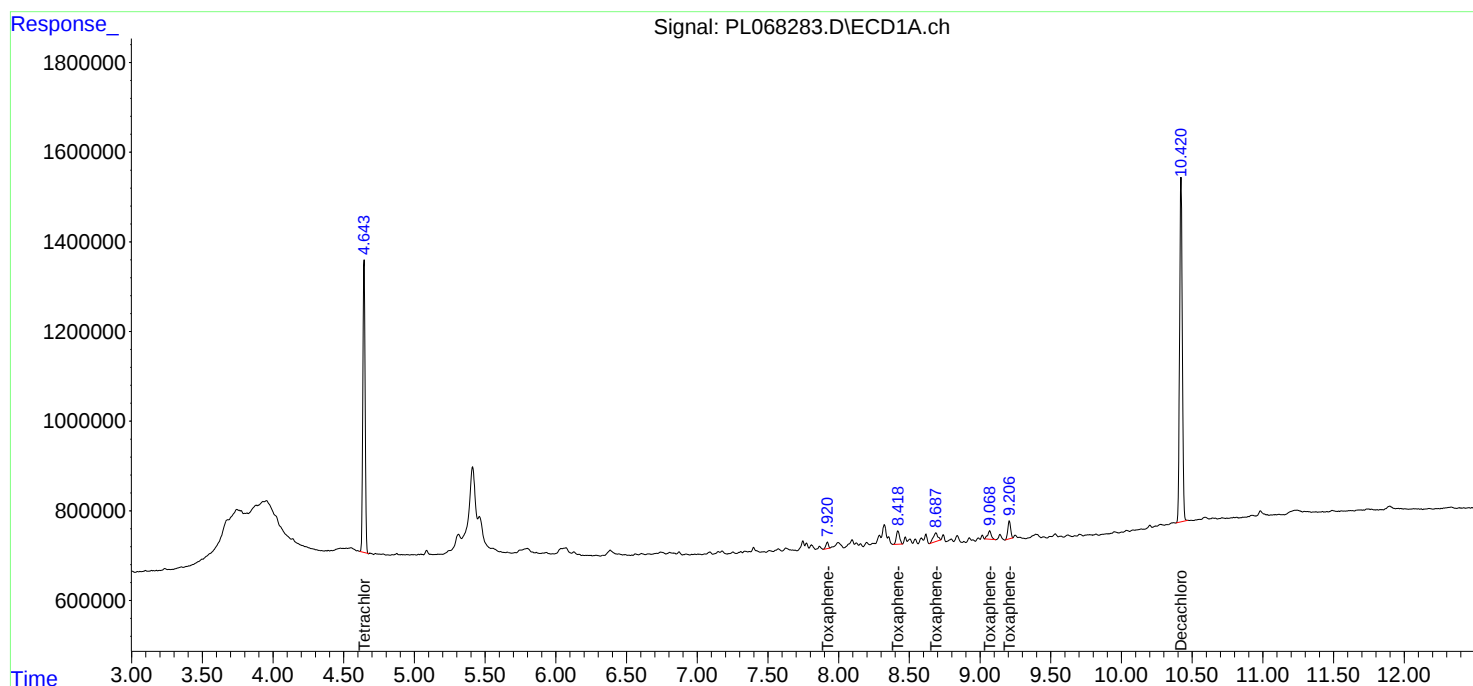
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

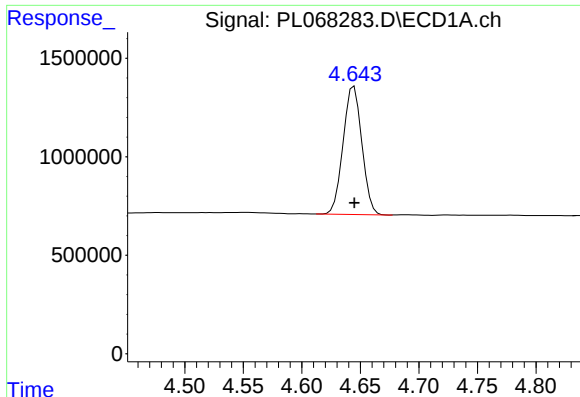
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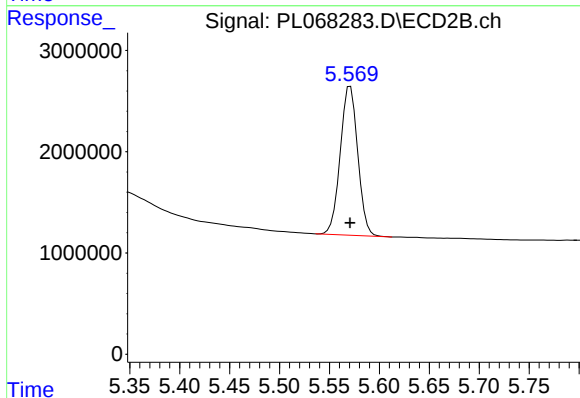




#1 Tetrachloro-m-xylene

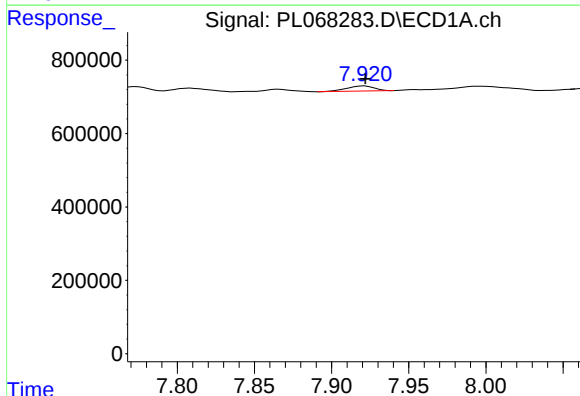
R.T.: 4.645 min
Delta R.T.: 0.000 min
Response: 7245592
Conc: 15.64 ng/ml

Instrument :
ECD_L
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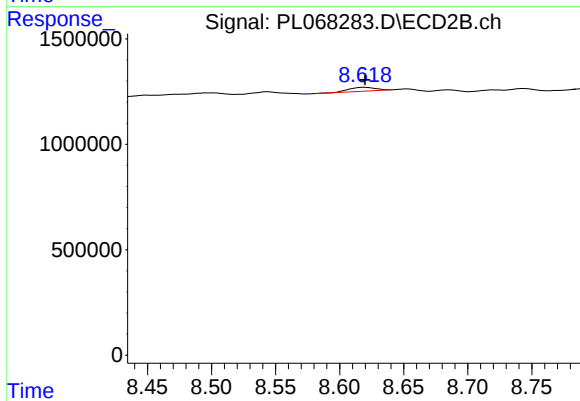
#1 Tetrachloro-m-xylene

R.T.: 5.571 min
Delta R.T.: 0.000 min
Response: 17927530
Conc: 15.95 ng/ml



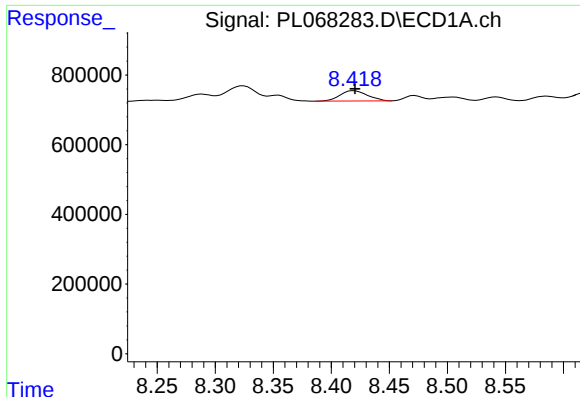
#2 Toxaphene-1

R.T.: 7.921 min
Delta R.T.: 0.000 min
Response: 174579
Conc: 44.67 ng/ml



#2 Toxaphene-1

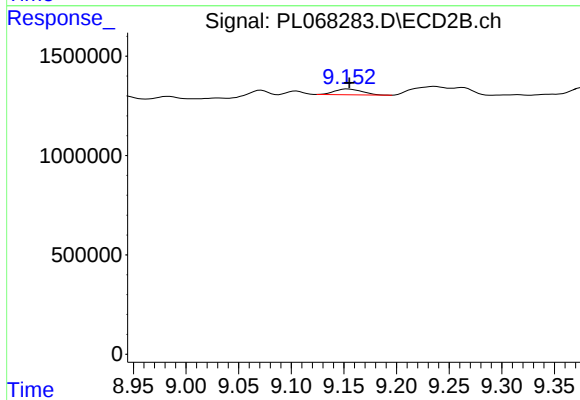
R.T.: 8.620 min
Delta R.T.: 0.000 min
Response: 269310
Conc: 40.81 ng/ml



#3 Toxaphene-2

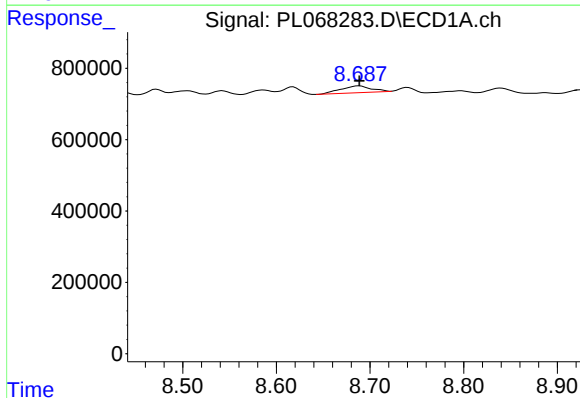
R.T.: 8.420 min
Delta R.T.: 0.000 min
Response: 485763
Conc: 47.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
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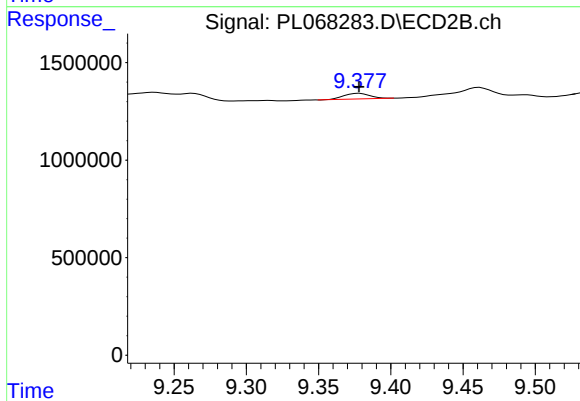
#3 Toxaphene-2

R.T.: 9.154 min
Delta R.T.: -0.001 min
Response: 531711
Conc: 42.10 ng/ml



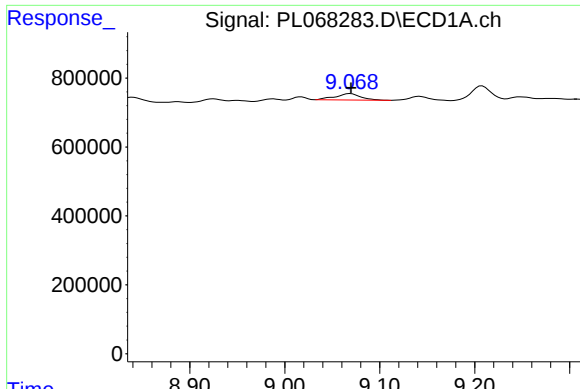
#4 Toxaphene-3

R.T.: 8.688 min
Delta R.T.: 0.000 min
Response: 431776
Conc: 41.94 ng/ml



#4 Toxaphene-3

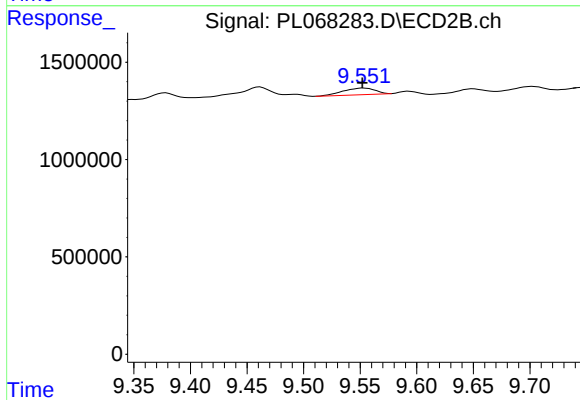
R.T.: 9.378 min
Delta R.T.: 0.000 min
Response: 363179
Conc: 39.91 ng/ml



#5 Toxaphene-4

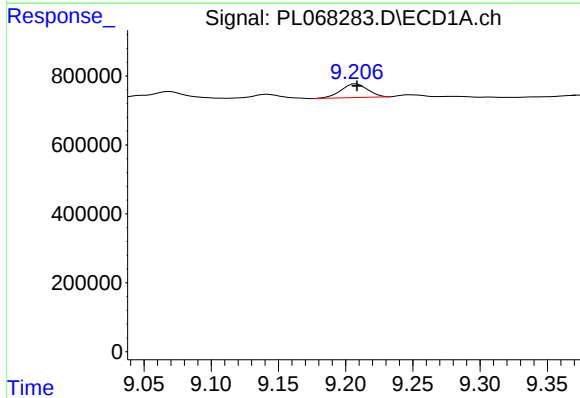
R.T.: 9.069 min
Delta R.T.: 0.000 min
Response: 342086
Conc: 39.52 ng/ml

Instrument :
ECD_L
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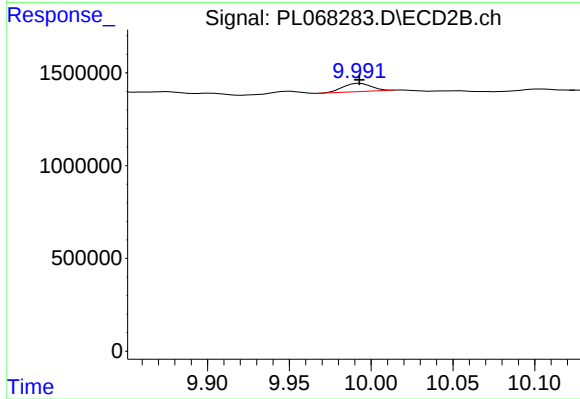
#5 Toxaphene-4

R.T.: 9.553 min
Delta R.T.: 0.000 min
Response: 664266
Conc: 38.40 ng/ml



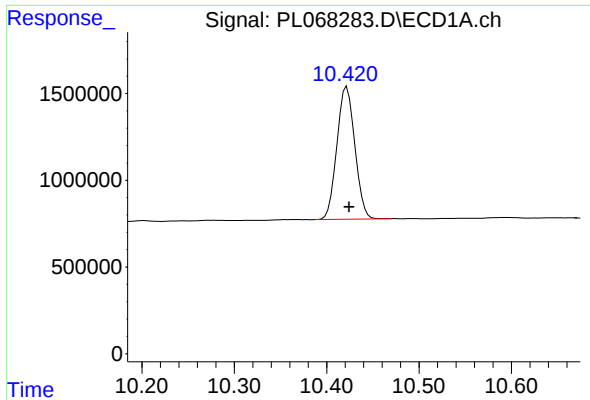
#6 Toxaphene-5

R.T.: 9.208 min
Delta R.T.: 0.000 min
Response: 548549
Conc: 43.72 ng/ml



#6 Toxaphene-5

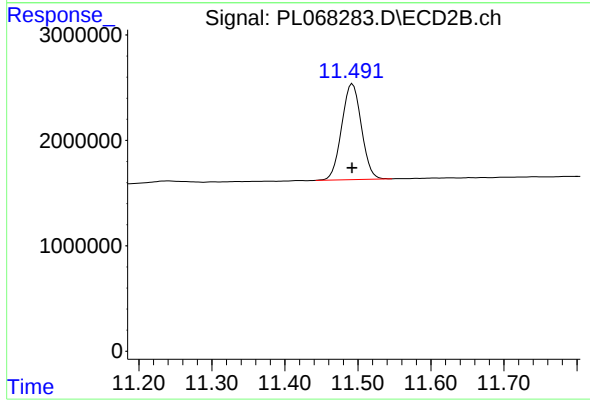
R.T.: 9.993 min
Delta R.T.: 0.000 min
Response: 530329
Conc: 37.48 ng/ml



#7 Decachlorobiphenyl

R.T.: 10.422 min
Delta R.T.: -0.002 min
Response: 10325977
Conc: 17.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
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#7 Decachlorobiphenyl

R.T.: 11.493 min
Delta R.T.: 0.000 min
Response: 17045135
Conc: 17.01 ng/ml