

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111521\
 Data File : PL070988.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Nov 2021 14:56
 Operator : AR\AJ
 Sample : M4068-03
 Misc : TOX MDL 25PPB
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 MDL-SOIL-03-QT4-2021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 16 05:02:00 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\LTX110321.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 04 19:22:59 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...	4.578	5.503	9789088	23447023	20.353	18.540
7)	SA Decachlor...	10.342	11.403	13992120	24732229	20.902	18.223
Target Compounds							
2)	Toxaphene-1	7.673	8.551	163491	1128554	53.988	116.727m#
3)	Toxaphene-2	7.845	8.871	244264	418450	55.902	47.060
4)	Toxaphene-3	8.344	9.311	626600	542550	57.363m	46.901
5)	Toxaphene-4	8.995	9.524	508808	271036	54.852	64.058m
6)	Toxaphene-5	9.131	9.926	793378	795543	54.552	47.017

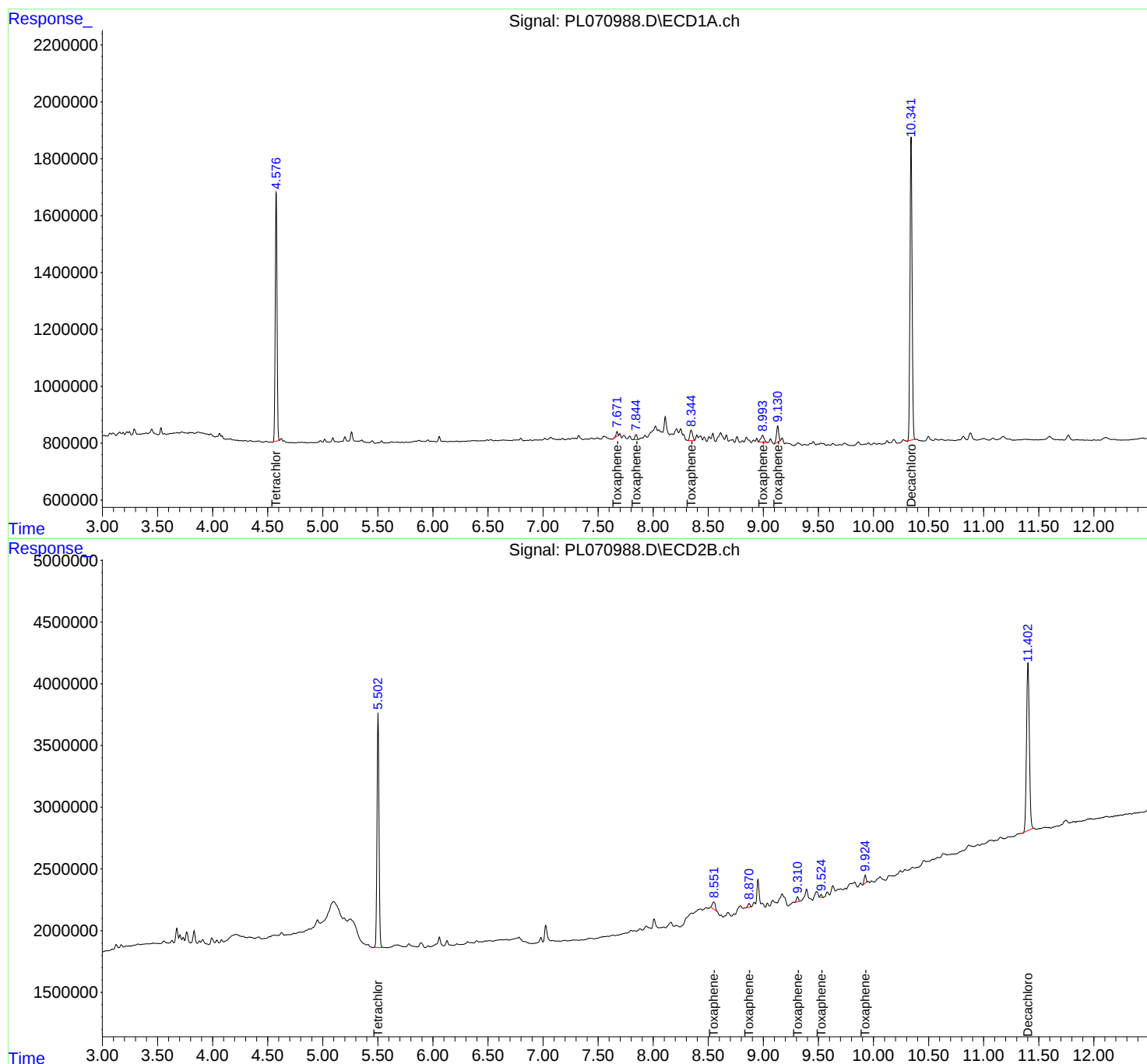
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

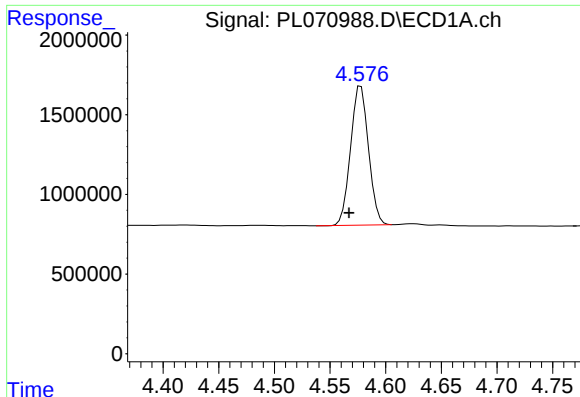
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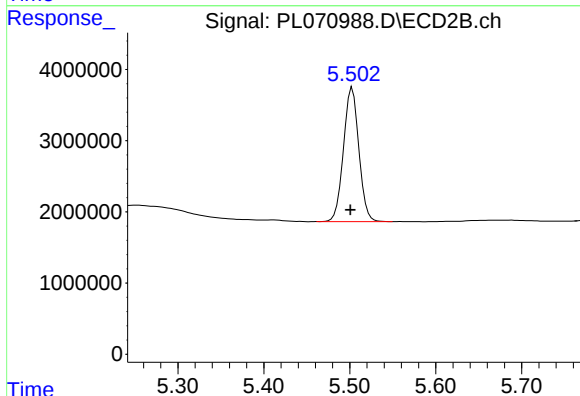




#1 Tetrachloro-m-xylene

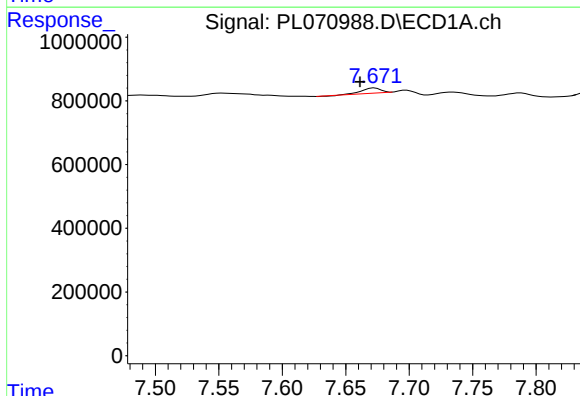
R.T.: 4.578 min
Delta R.T.: 0.011 min
Response: 9789088
Conc: 20.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
MDL-SOIL-03-QT4-2021



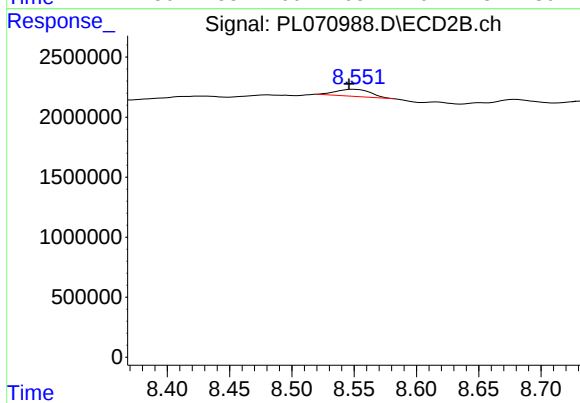
#1 Tetrachloro-m-xylene

R.T.: 5.503 min
Delta R.T.: 0.002 min
Response: 23447023
Conc: 18.54 ng/ml



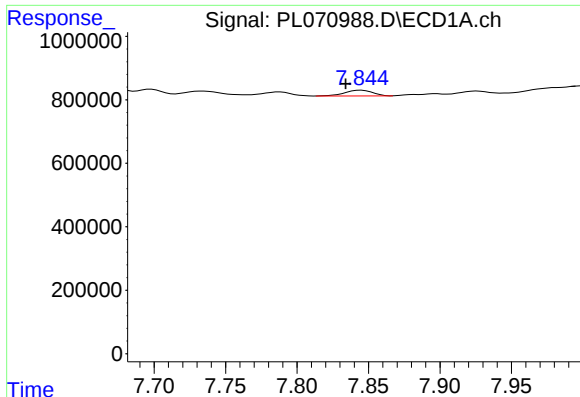
#2 Toxaphene-1

R.T.: 7.673 min
Delta R.T.: 0.011 min
Response: 163491
Conc: 53.99 ng/ml



#2 Toxaphene-1

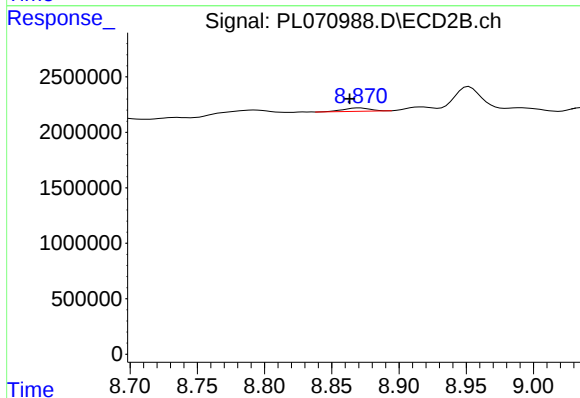
R.T.: 8.551 min
Delta R.T.: 0.006 min
Response: 1128554
Conc: 116.73 ng/ml m



#3 Toxaphene-2

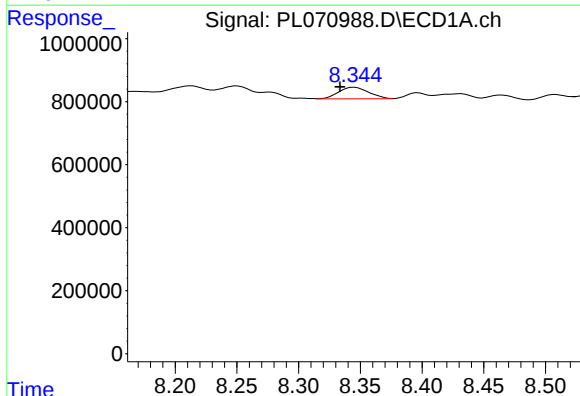
R.T.: 7.845 min
Delta R.T.: 0.011 min
Response: 244264
Conc: 55.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
MDL-SOIL-03-QT4-2021



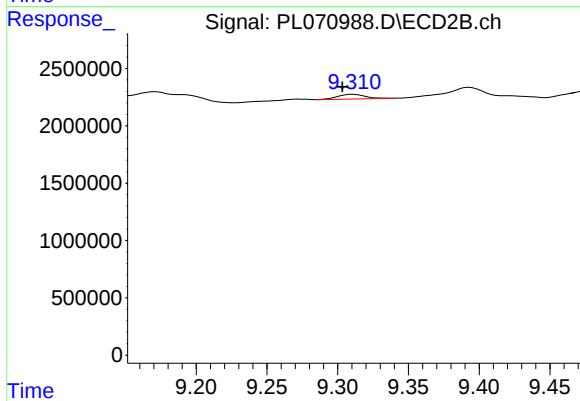
#3 Toxaphene-2

R.T.: 8.871 min
Delta R.T.: 0.007 min
Response: 418450
Conc: 47.06 ng/ml



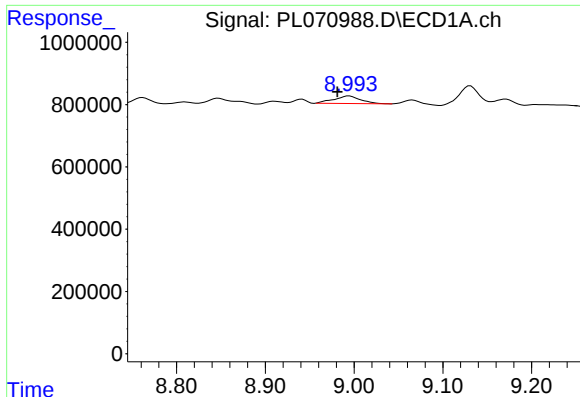
#4 Toxaphene-3

R.T.: 8.344 min
Delta R.T.: 0.010 min
Response: 626600
Conc: 57.36 ng/ml m



#4 Toxaphene-3

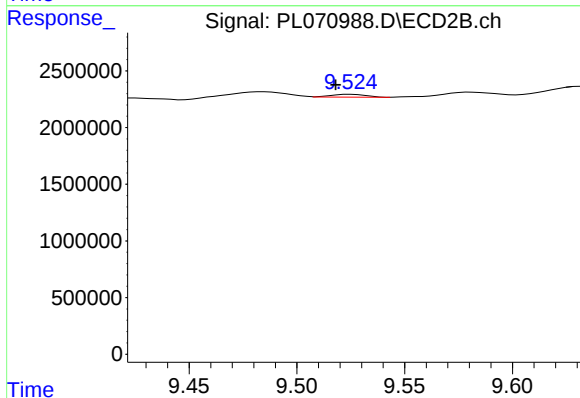
R.T.: 9.311 min
Delta R.T.: 0.008 min
Response: 542550
Conc: 46.90 ng/ml



#5 Toxaphene-4

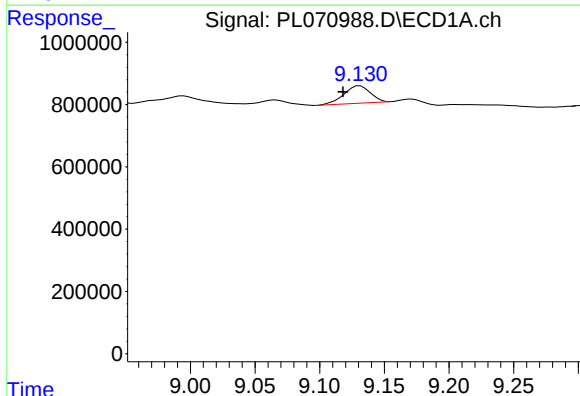
R.T.: 8.995 min
Delta R.T.: 0.013 min
Response: 508808
Conc: 54.85 ng/ml

Instrument :
ECD_L
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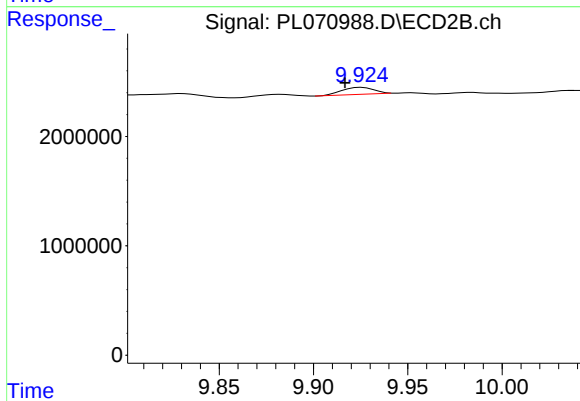
#5 Toxaphene-4

R.T.: 9.524 min
Delta R.T.: 0.006 min
Response: 271036
Conc: 64.06 ng/ml m



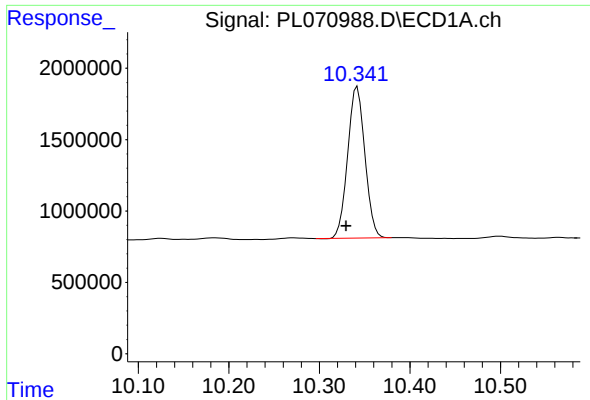
#6 Toxaphene-5

R.T.: 9.131 min
Delta R.T.: 0.013 min
Response: 793378
Conc: 54.55 ng/ml



#6 Toxaphene-5

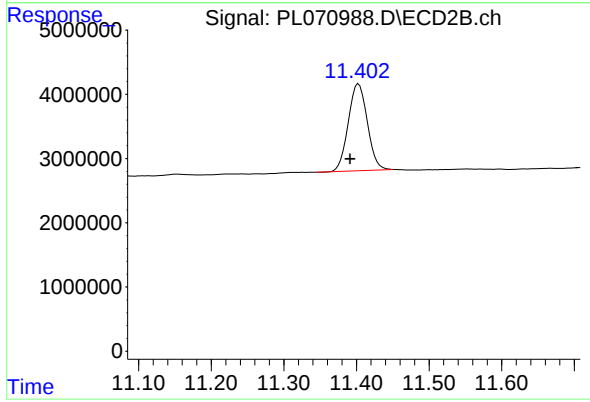
R.T.: 9.926 min
Delta R.T.: 0.009 min
Response: 795543
Conc: 47.02 ng/ml



#7 Decachlorobiphenyl

R.T.: 10.342 min
Delta R.T.: 0.013 min
Response: 13992120
Conc: 20.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
MDL-SOIL-03-QT4-2021



#7 Decachlorobiphenyl

R.T.: 11.403 min
Delta R.T.: 0.012 min
Response: 24732229
Conc: 18.22 ng/ml