

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091321\
 Data File : PL069822.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Sep 2021 19:14
 Operator : AR\AJ
 Sample : PB139067BS
 Misc : TOX BS
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB139067BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 14 04:33:57 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\LTX091021.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 10 16:48:45 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 x 0.3 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...	4.628	5.564	10046434	32031426	24.563	25.548
7) SA Decachlor...	10.392	11.484	17764058	29299584	24.765m	25.385
Target Compounds						
2) Toxaphene-1	7.898	8.613	1018709	1789396	245.430	237.080
3) Toxaphene-2	8.397	9.148	2596983	3073164	235.415	258.089
4) Toxaphene-3	8.816	9.371	1342986	2401606	243.318	249.021m
5) Toxaphene-4	9.045	9.544	2261175	4656533	235.822	244.375m
6) Toxaphene-5	9.183	9.985	3370166	3571014	242.352	235.501m

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

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Misc : TOX BS
ALS Vial : 16 Sample Multiplier: 1

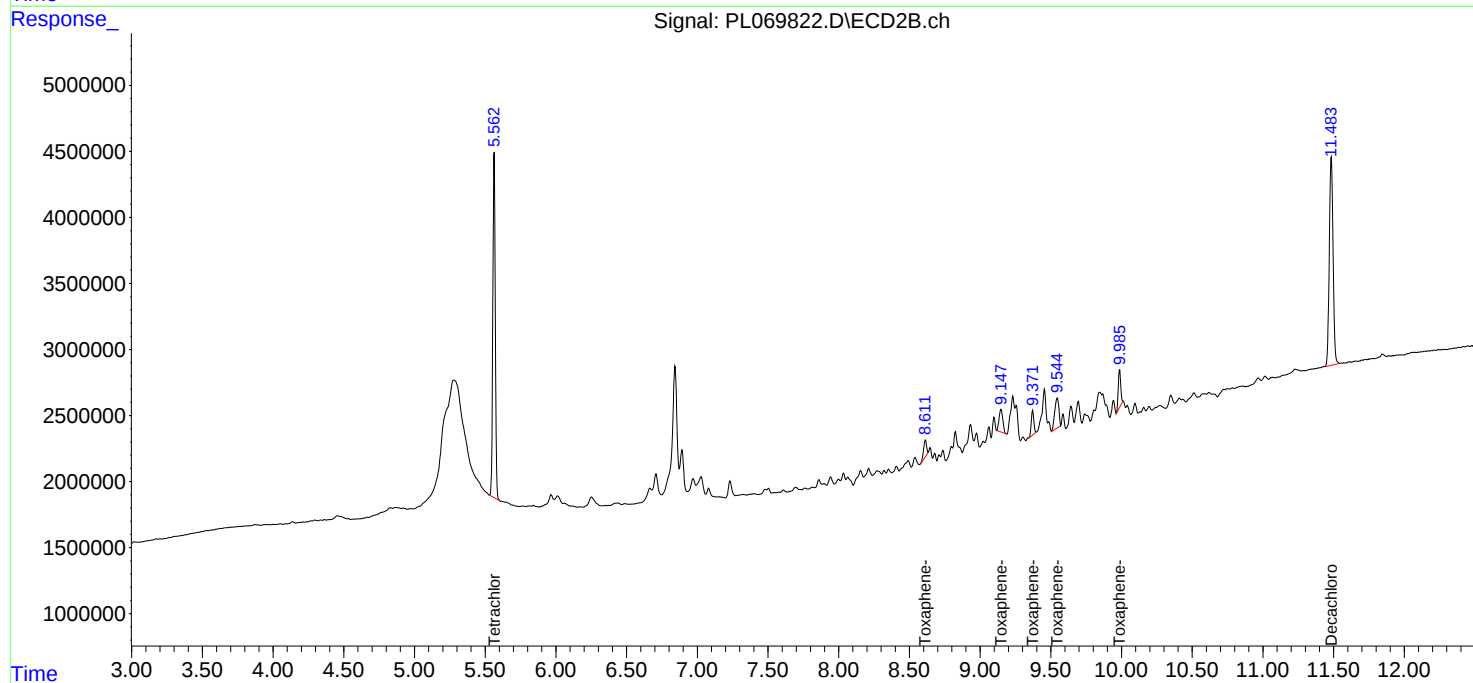
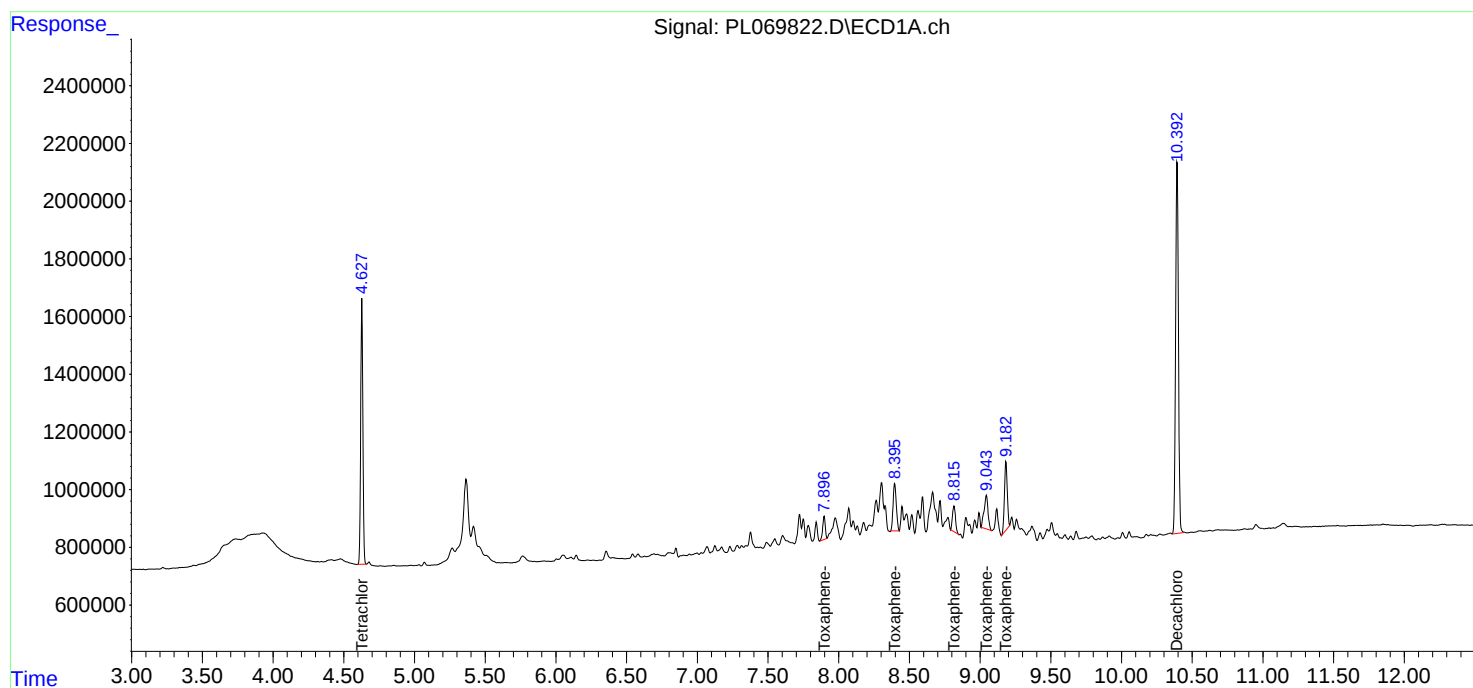
Instrument :
ECD_L
ClientSampled :
PB139067BS

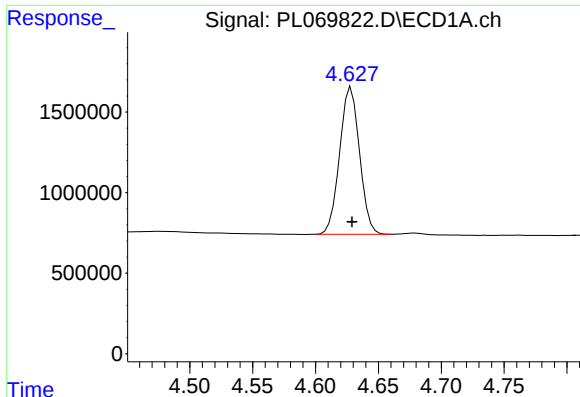
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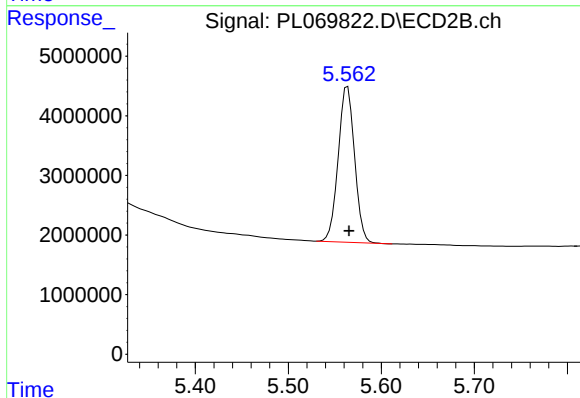
#1 Tetrachloro-m-xylene

R.T.: 4.628 min
Delta R.T.: 0.000 min
Response: 10046434
Conc: 24.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB139067BS

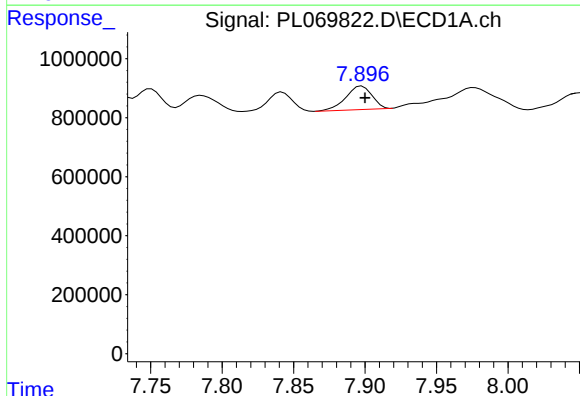
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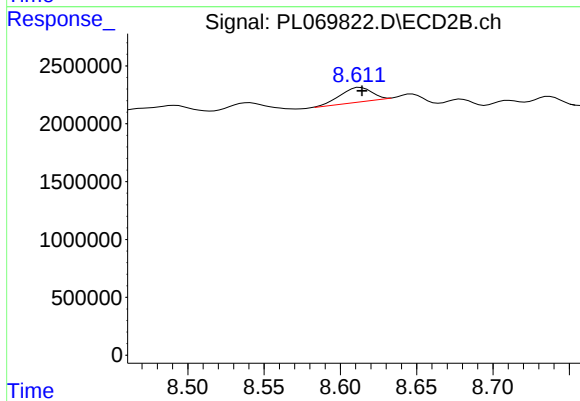
#1 Tetrachloro-m-xylene

R.T.: 5.564 min
Delta R.T.: -0.001 min
Response: 32031426
Conc: 25.55 ng/ml



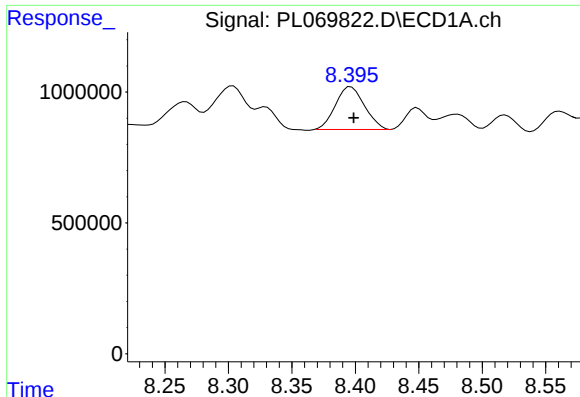
#2 Toxaphene-1

R.T.: 7.898 min
Delta R.T.: -0.002 min
Response: 1018709
Conc: 245.43 ng/ml



#2 Toxaphene-1

R.T.: 8.613 min
Delta R.T.: -0.001 min
Response: 1789396
Conc: 237.08 ng/ml



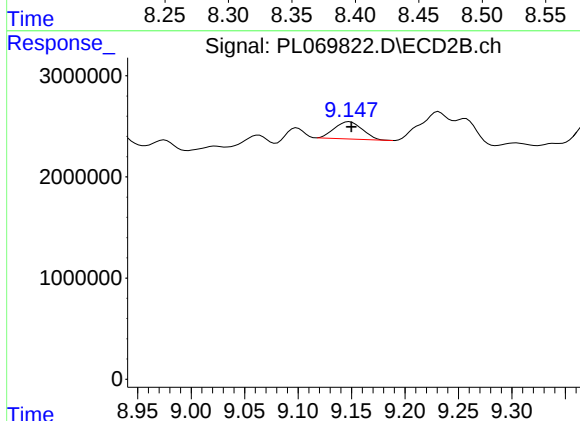
#3 Toxaphene-2

R.T.: 8.397 min
Delta R.T.: -0.002 min
Response: 2596983
Conc: 235.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB139067BS

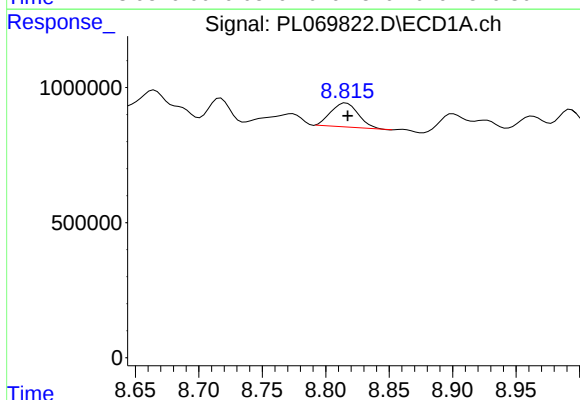
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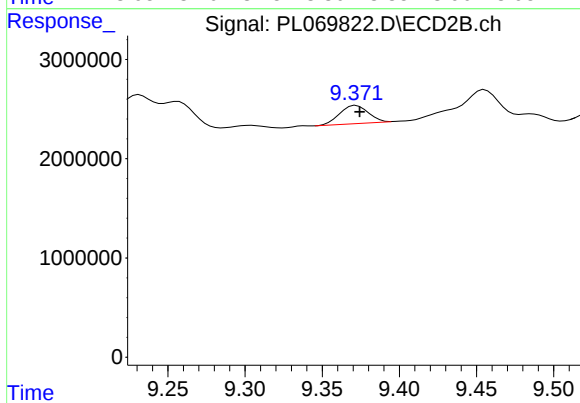
#3 Toxaphene-2

R.T.: 9.148 min
Delta R.T.: -0.002 min
Response: 3073164
Conc: 258.09 ng/ml



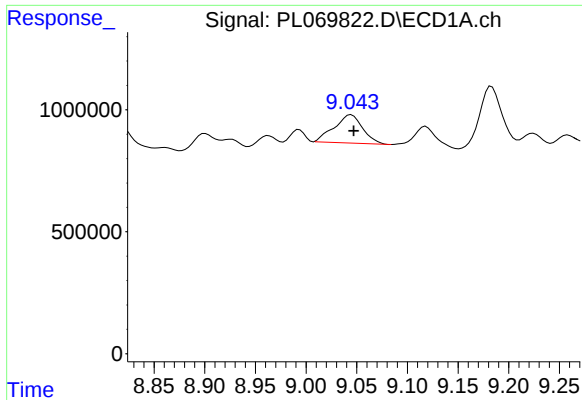
#4 Toxaphene-3

R.T.: 8.816 min
Delta R.T.: -0.001 min
Response: 1342986
Conc: 243.32 ng/ml



#4 Toxaphene-3

R.T.: 9.371 min
Delta R.T.: -0.004 min
Response: 2401606
Conc: 249.02 ng/ml m



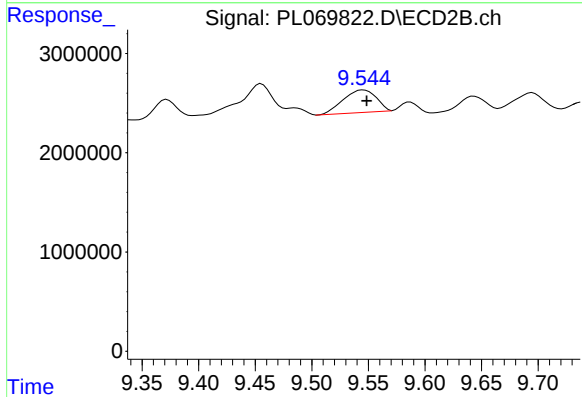
#5 Toxaphene-4

R.T.: 9.045 min
Delta R.T.: -0.002 min
Response: 2261175
Conc: 235.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB139067BS

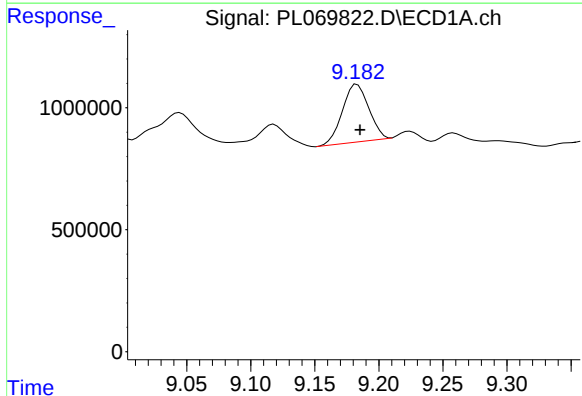
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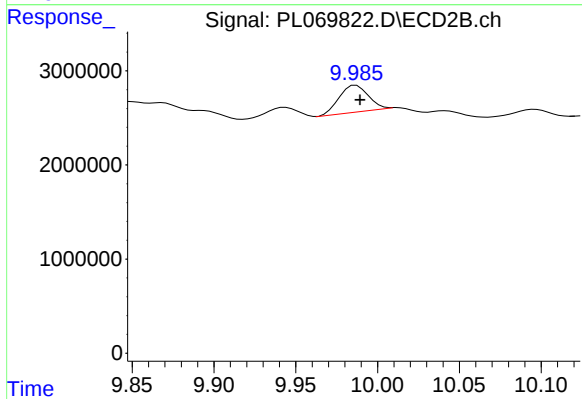
#5 Toxaphene-4

R.T.: 9.544 min
Delta R.T.: -0.005 min
Response: 4656533
Conc: 244.37 ng/ml m



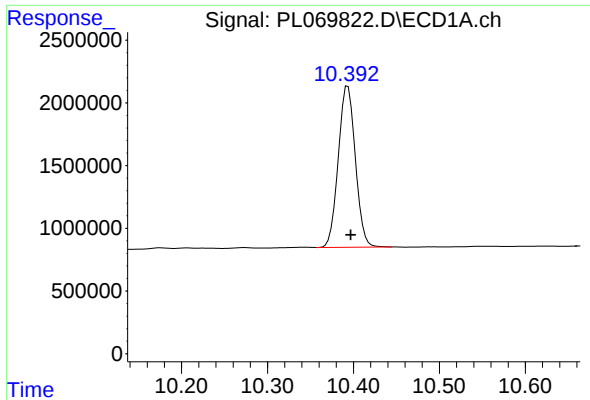
#6 Toxaphene-5

R.T.: 9.183 min
Delta R.T.: -0.002 min
Response: 3370166
Conc: 242.35 ng/ml



#6 Toxaphene-5

R.T.: 9.985 min
Delta R.T.: -0.004 min
Response: 3571014
Conc: 235.50 ng/ml m



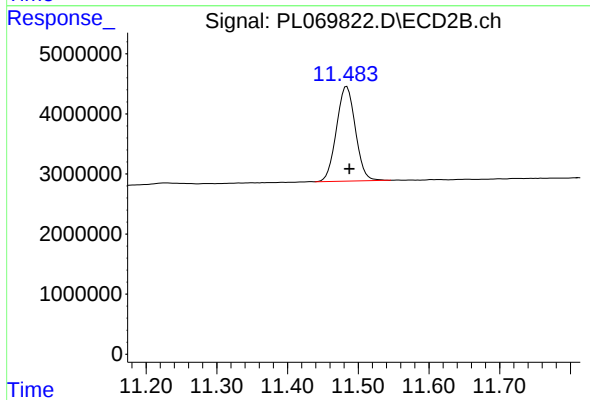
#7 Decachlorobiphenyl

R.T.: 10.392 min
Delta R.T.: -0.005 min
Response: 17764058
Conc: 24.76 ng/ml m

Instrument :
ECD_L
ClientSampleId :
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#7 Decachlorobiphenyl

R.T.: 11.484 min
Delta R.T.: -0.003 min
Response: 29299584
Conc: 25.38 ng/ml