

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL073021\
 Data File : PL068594.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jul 2021 12:19
 Operator : AR\AJ
 Sample : PB138040BS
 Misc : TOX BS
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB138040BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 31 06:52:46 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 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...	4.650	5.573	8874287	22499233	19.156	20.022
7) SA Decachlor...	10.424	11.502	12873646	21437349	21.408	21.396
Target Compounds						
2) Toxaphene-1	7.924	8.624	811885	1296302	207.734	196.443
3) Toxaphene-2	8.423	9.159	2064371	2864126	203.372	226.791
4) Toxaphene-3	8.690	9.384	1959426	2082732	190.339m	228.886
5) Toxaphene-4	9.071	9.558	1750981	3845893	202.280	222.316
6) Toxaphene-5	9.210	9.999	2331764	2980789	185.852	210.672

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

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ALS Vial : 8 Sample Multiplier: 1

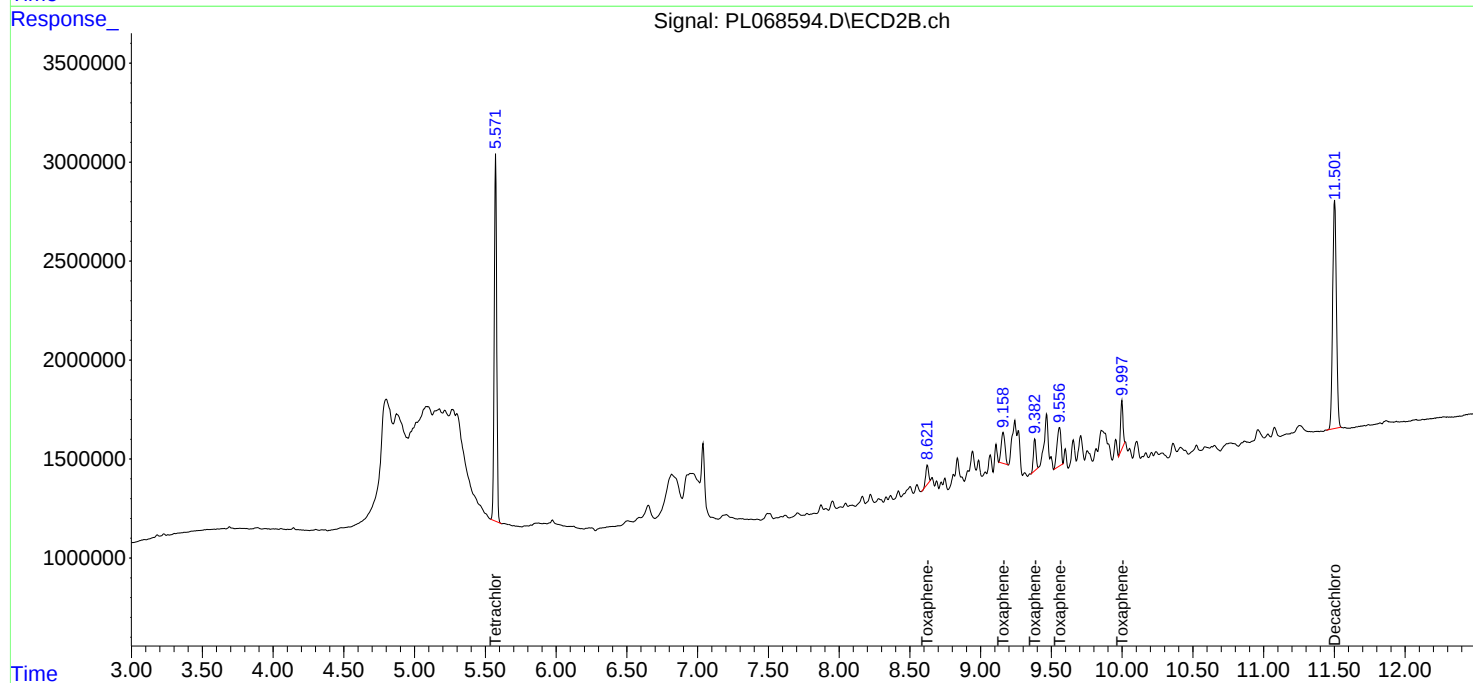
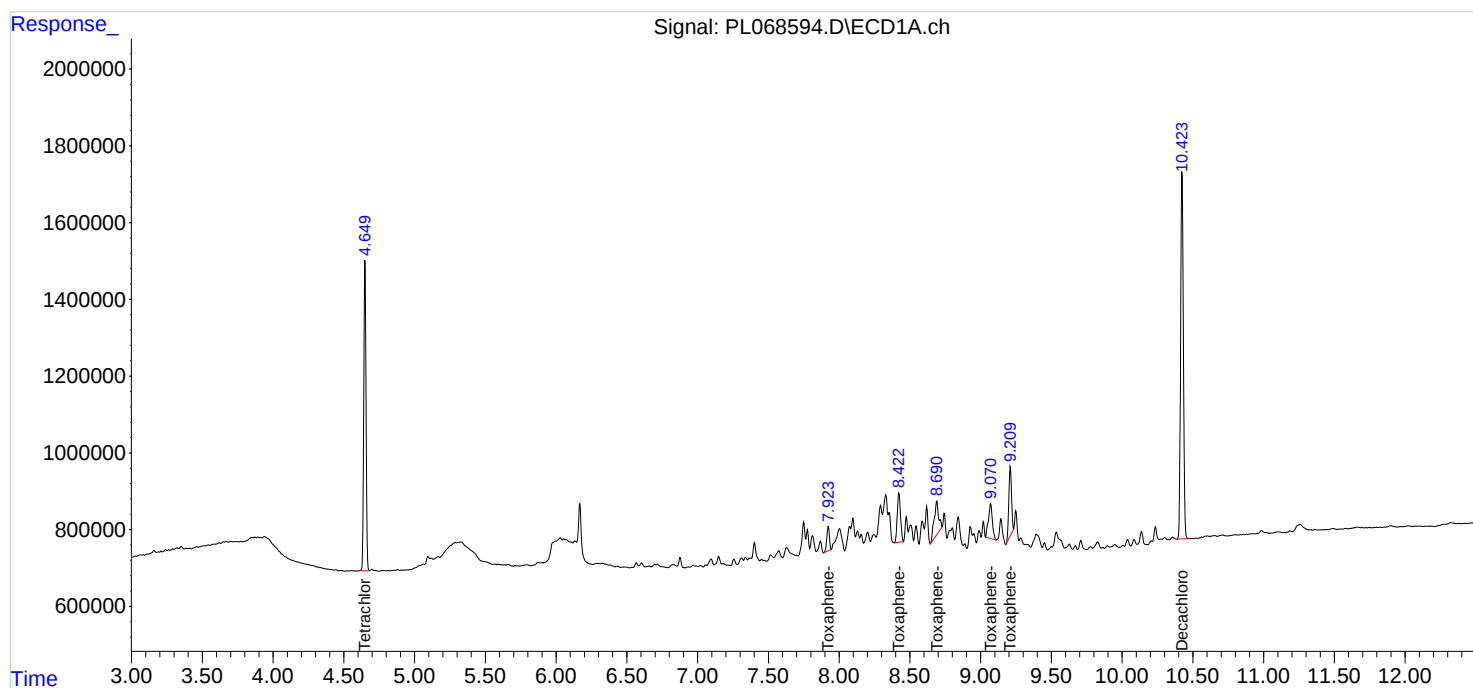
Instrument :
ECD_L
ClientSampled :
PB138040BS

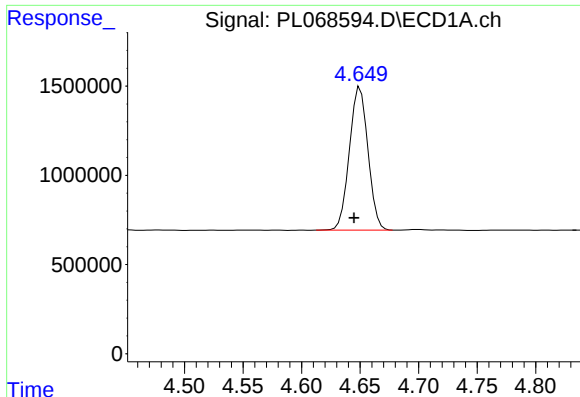
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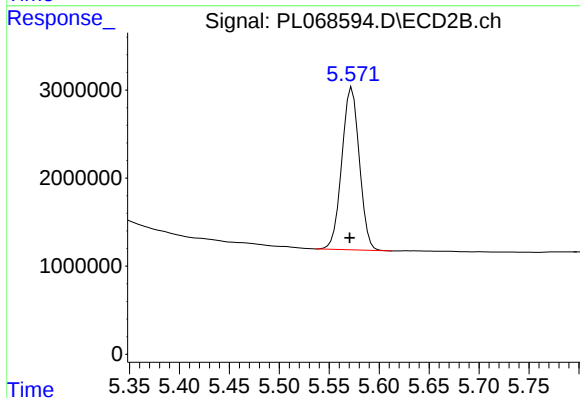
#1 Tetrachloro-m-xylene

R.T.: 4.650 min
Delta R.T.: 0.005 min
Response: 8874287
Conc: 19.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB138040BS

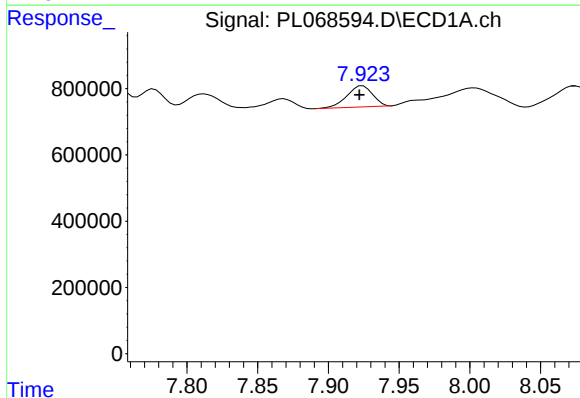
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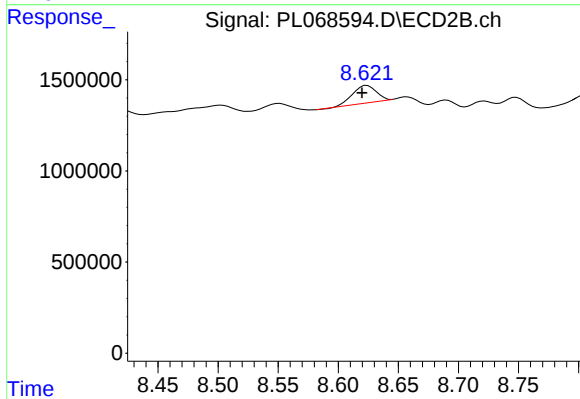
#1 Tetrachloro-m-xylene

R.T.: 5.573 min
Delta R.T.: 0.002 min
Response: 22499233
Conc: 20.02 ng/ml



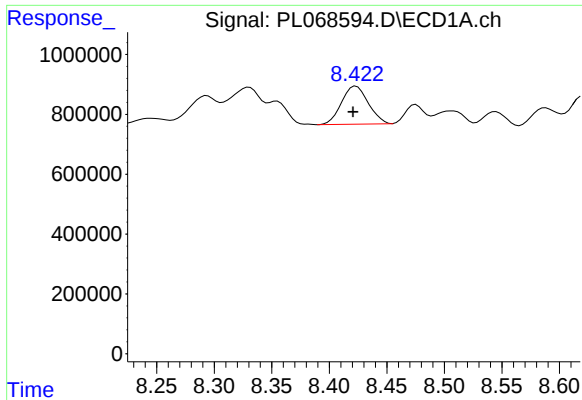
#2 Toxaphene-1

R.T.: 7.924 min
Delta R.T.: 0.002 min
Response: 811885
Conc: 207.73 ng/ml



#2 Toxaphene-1

R.T.: 8.624 min
Delta R.T.: 0.004 min
Response: 1296302
Conc: 196.44 ng/ml



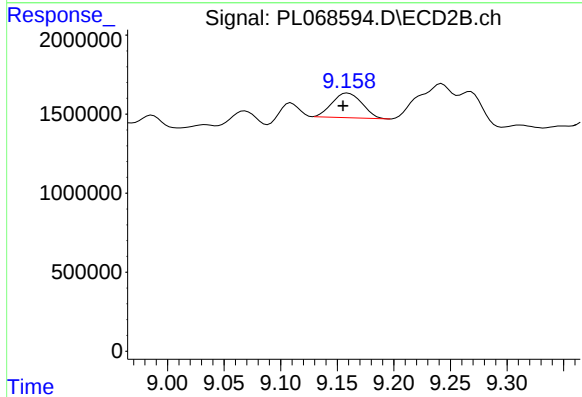
#3 Toxaphene-2

R.T.: 8.423 min
Delta R.T.: 0.003 min
Response: 2064371
Conc: 203.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB138040BS

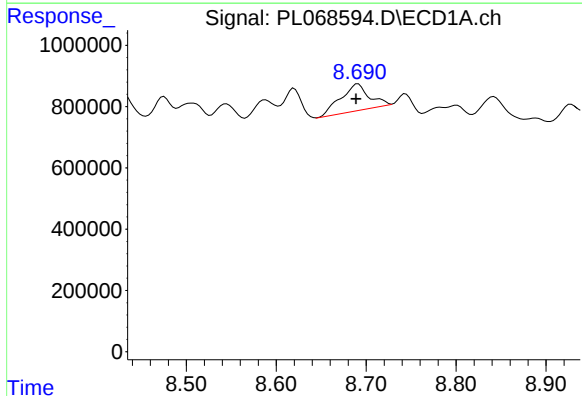
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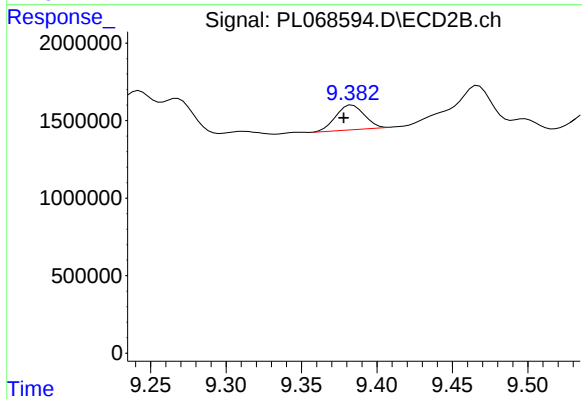
#3 Toxaphene-2

R.T.: 9.159 min
Delta R.T.: 0.004 min
Response: 2864126
Conc: 226.79 ng/ml



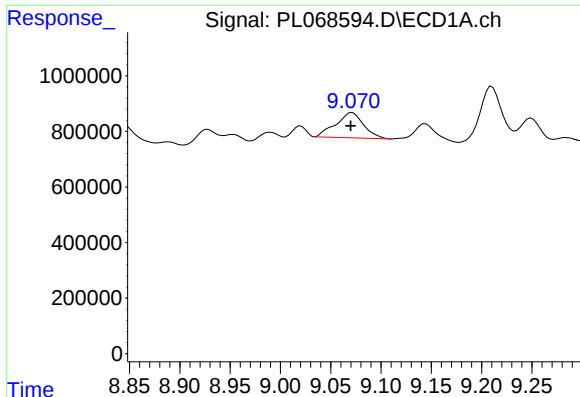
#4 Toxaphene-3

R.T.: 8.690 min
Delta R.T.: 0.001 min
Response: 1959426
Conc: 190.34 ng/ml m



#4 Toxaphene-3

R.T.: 9.384 min
Delta R.T.: 0.006 min
Response: 2082732
Conc: 228.89 ng/ml



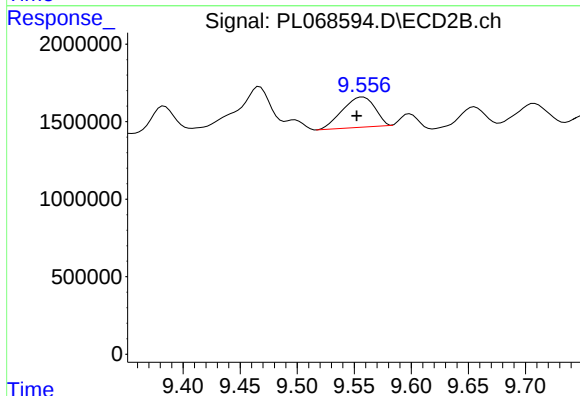
#5 Toxaphene-4

R.T.: 9.071 min
Delta R.T.: 0.002 min
Response: 1750981
Conc: 202.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB138040BS

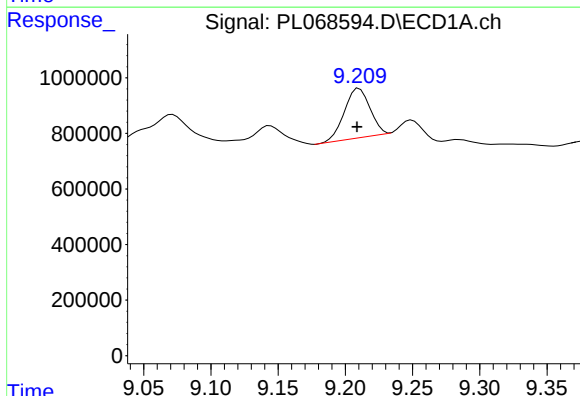
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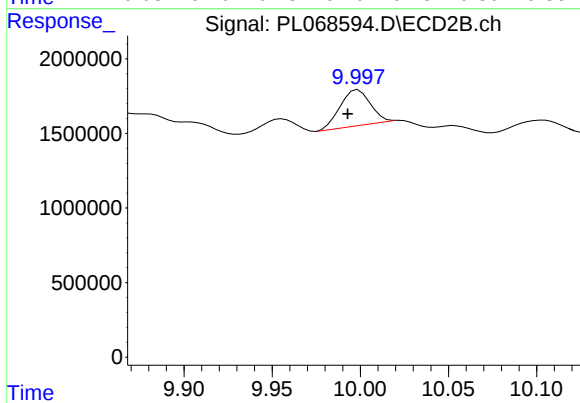
#5 Toxaphene-4

R.T.: 9.558 min
Delta R.T.: 0.005 min
Response: 3845893
Conc: 222.32 ng/ml



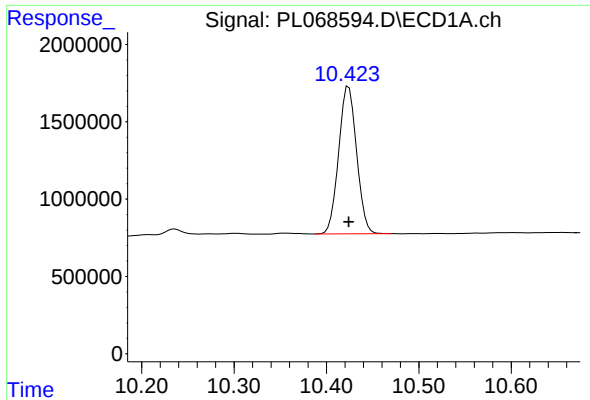
#6 Toxaphene-5

R.T.: 9.210 min
Delta R.T.: 0.002 min
Response: 2331764
Conc: 185.85 ng/ml



#6 Toxaphene-5

R.T.: 9.999 min
Delta R.T.: 0.006 min
Response: 2980789
Conc: 210.67 ng/ml



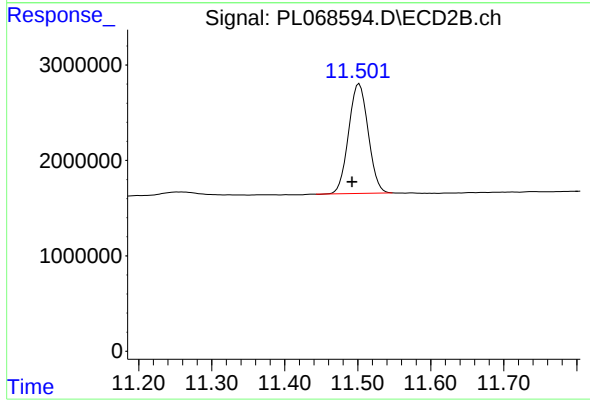
#7 Decachlorobiphenyl

R.T.: 10.424 min
Delta R.T.: 0.000 min
Response: 12873646
Conc: 21.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
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#7 Decachlorobiphenyl

R.T.: 11.502 min
Delta R.T.: 0.010 min
Response: 21437349
Conc: 21.40 ng/ml