

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080421\
 Data File : PL068682.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Aug 2021 16:45
 Operator : AR\AJ
 Sample : PTOXCCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PTOXCCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 05 02:39:18 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...	4.640	5.569	20969655	53959452	45.265	48.018
7) SA Decachlor...	10.410	11.489	27399021	46139030	45.562m	46.050
Target Compounds						
2) Toxaphene-1	7.912	8.617	1803729	3213955	461.514	487.045
3) Toxaphene-2	8.409	9.151	4755468	5824722	468.487m	461.221
4) Toxaphene-3	8.678	9.374	4749461	4520261	461.364	496.764m
5) Toxaphene-4	9.059	9.547	3783031	8081264	437.030	467.147m
6) Toxaphene-5	9.198	9.989	5512290	6424872	439.355	454.087m

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

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Misc :
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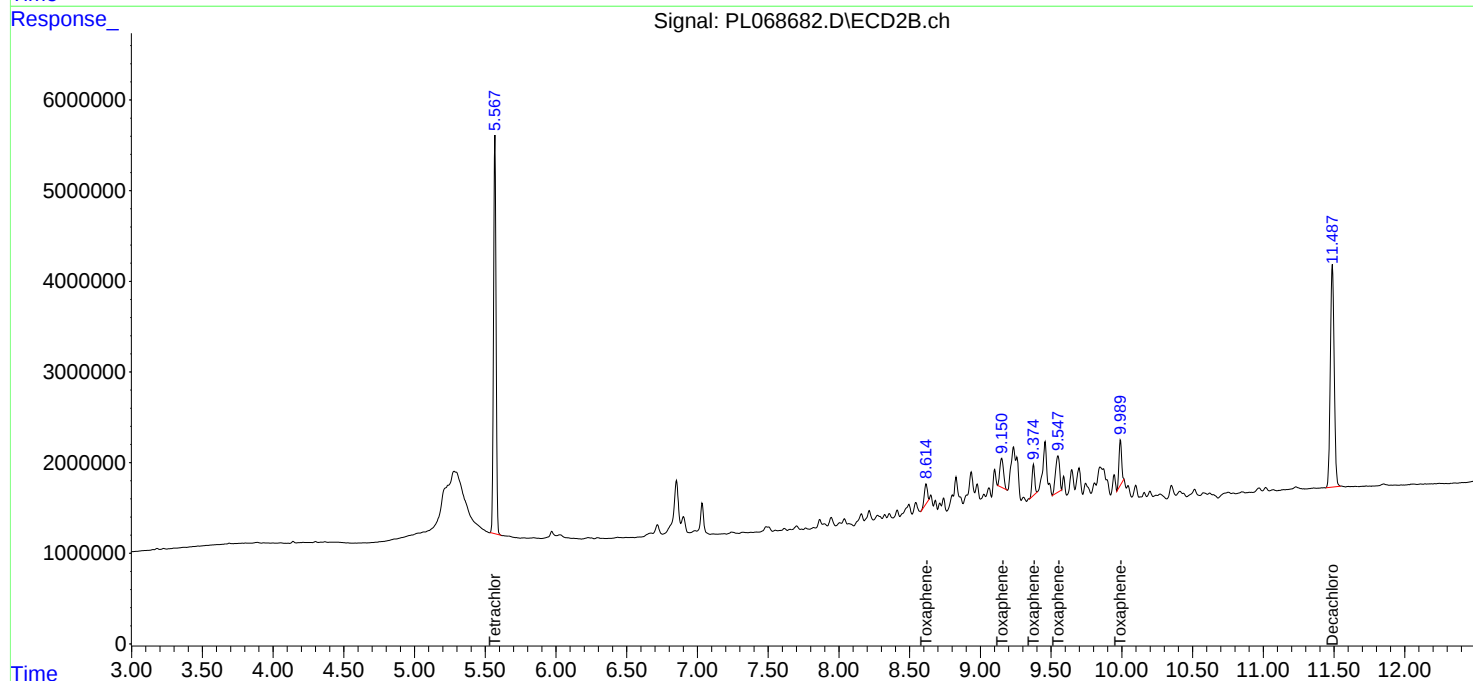
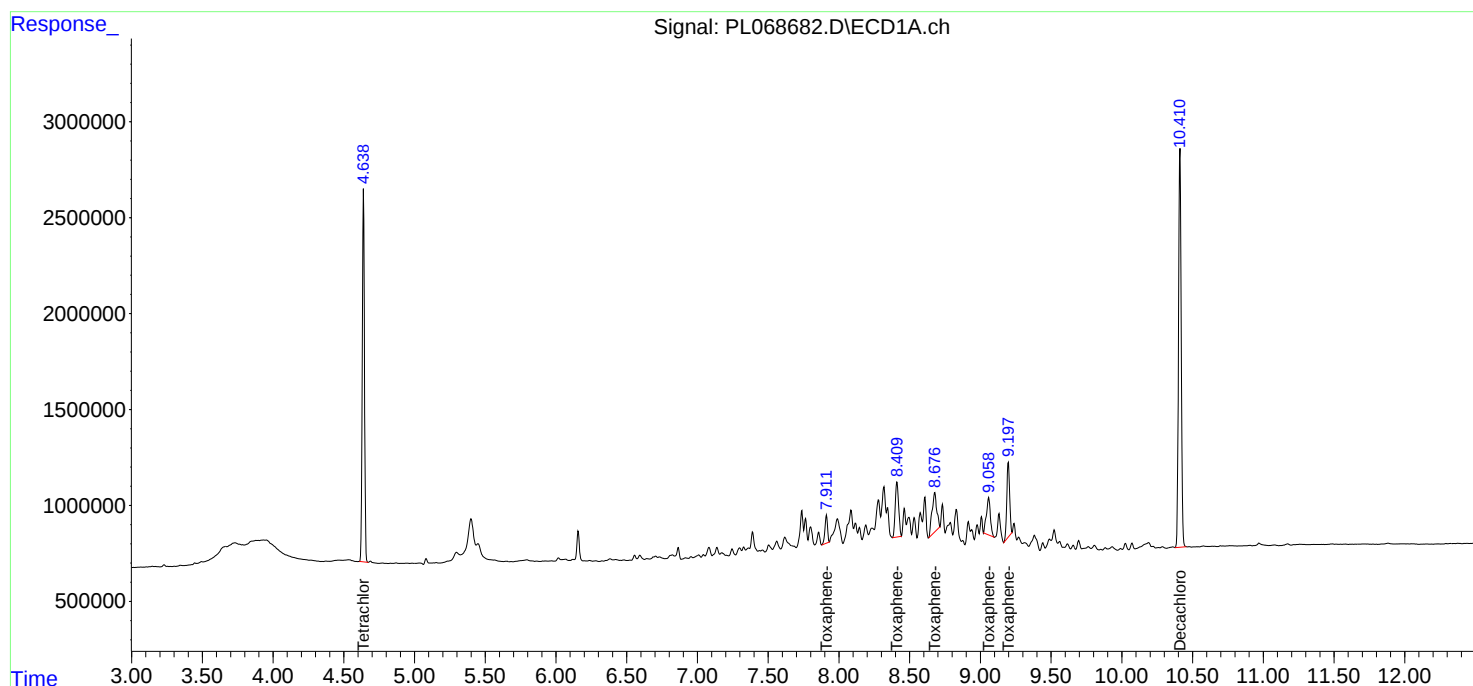
Instrument :
ECD_L
ClientSampled :
PTOXCCC500

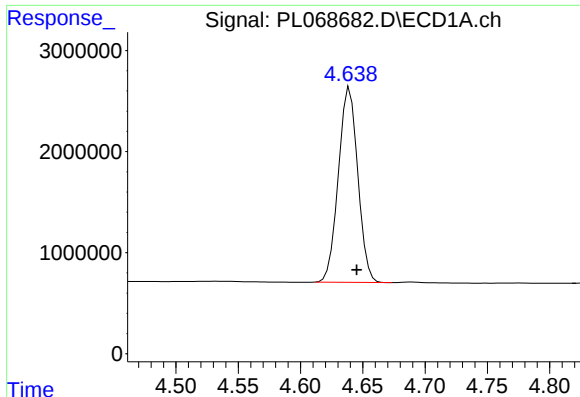
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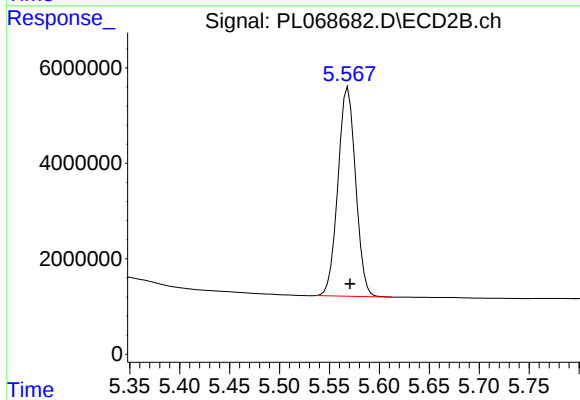
#1 Tetrachloro-m-xylene

R.T.: 4.640 min
Delta R.T.: -0.005 min
Response: 20969655
Conc: 45.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXCCC500

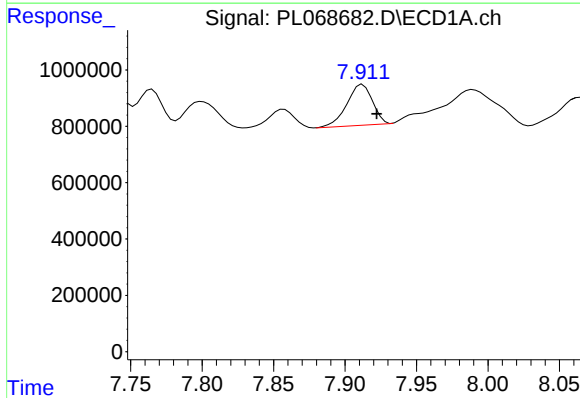
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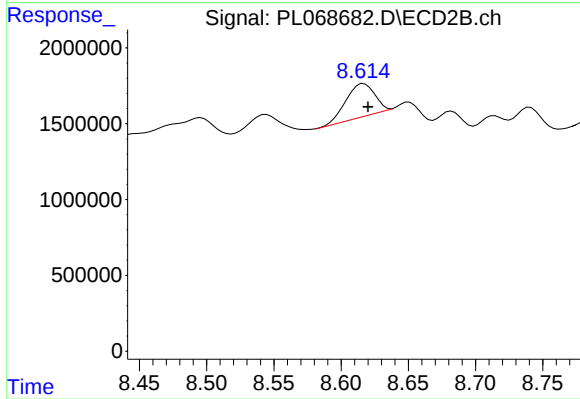
#1 Tetrachloro-m-xylene

R.T.: 5.569 min
Delta R.T.: -0.002 min
Response: 53959452
Conc: 48.02 ng/ml



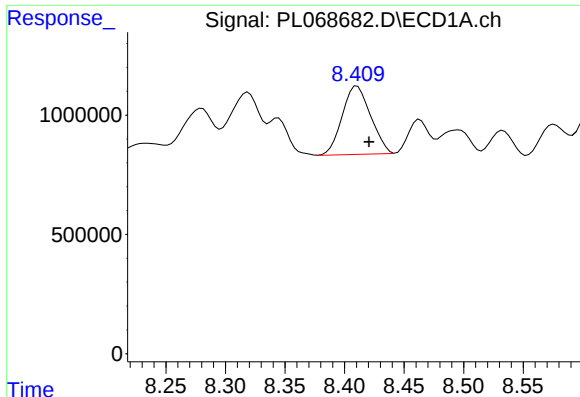
#2 Toxaphene-1

R.T.: 7.912 min
Delta R.T.: -0.010 min
Response: 1803729
Conc: 461.51 ng/ml



#2 Toxaphene-1

R.T.: 8.617 min
Delta R.T.: -0.003 min
Response: 3213955
Conc: 487.05 ng/ml



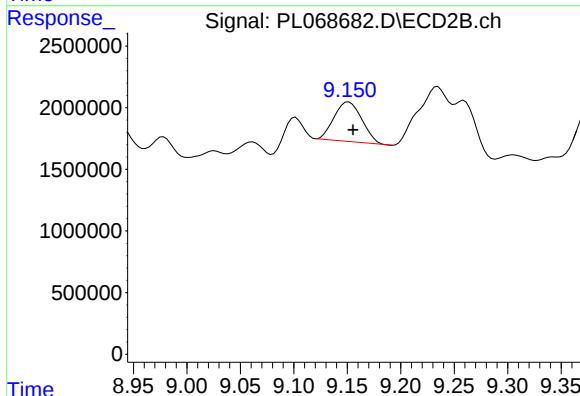
#3 Toxaphene-2

R.T.: 8.409 min
Delta R.T.: -0.011 min
Response: 4755468
Conc: 468.49 ng/ml m

Instrument :
ECD_L
ClientSampleId :
PTOXCCC500

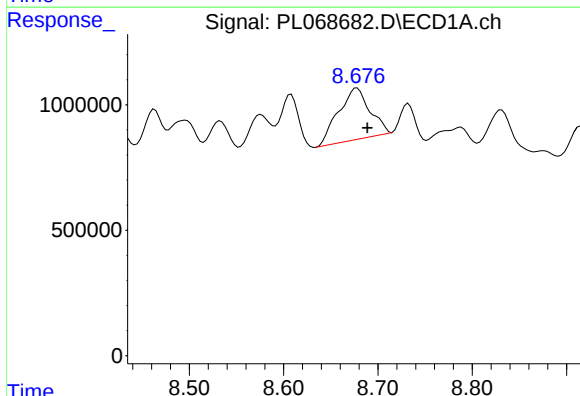
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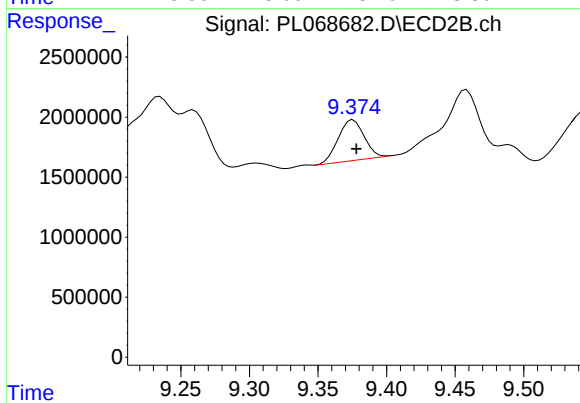
#3 Toxaphene-2

R.T.: 9.151 min
Delta R.T.: -0.004 min
Response: 5824722
Conc: 461.22 ng/ml



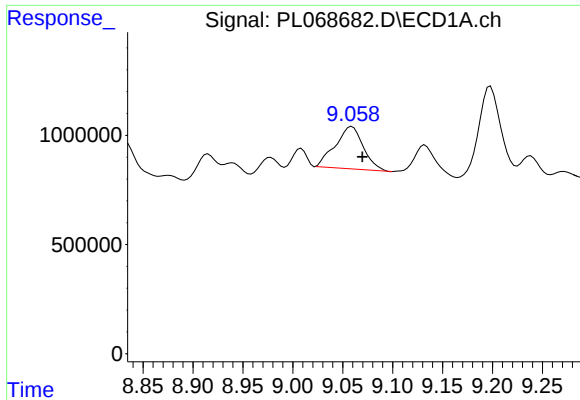
#4 Toxaphene-3

R.T.: 8.678 min
Delta R.T.: -0.011 min
Response: 4749461
Conc: 461.36 ng/ml



#4 Toxaphene-3

R.T.: 9.374 min
Delta R.T.: -0.004 min
Response: 4520261
Conc: 496.76 ng/ml m



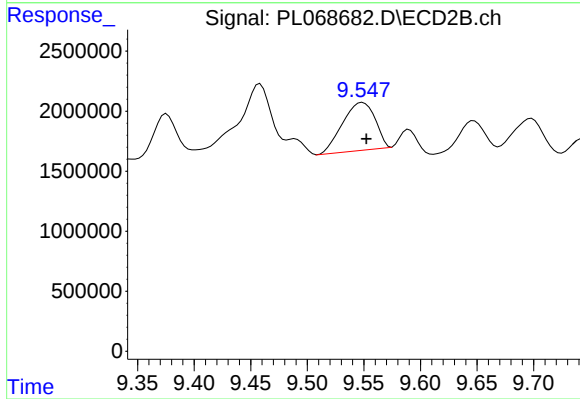
#5 Toxaphene-4

R.T.: 9.059 min
Delta R.T.: -0.011 min
Response: 3783031
Conc: 437.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXCCC500

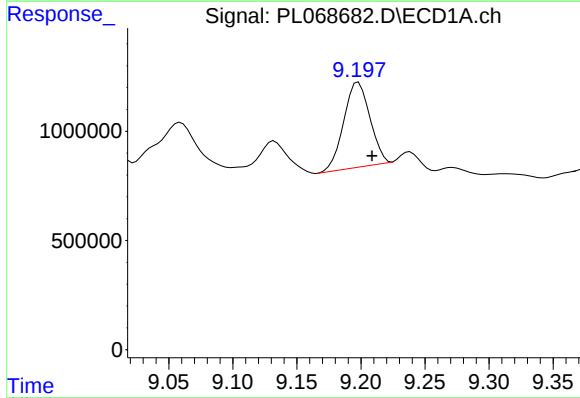
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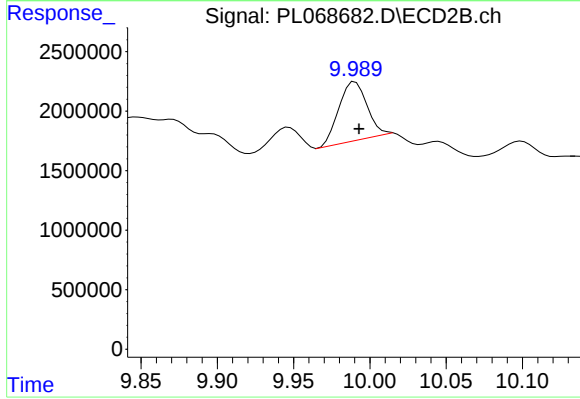
#5 Toxaphene-4

R.T.: 9.547 min
Delta R.T.: -0.005 min
Response: 8081264
Conc: 467.15 ng/ml m



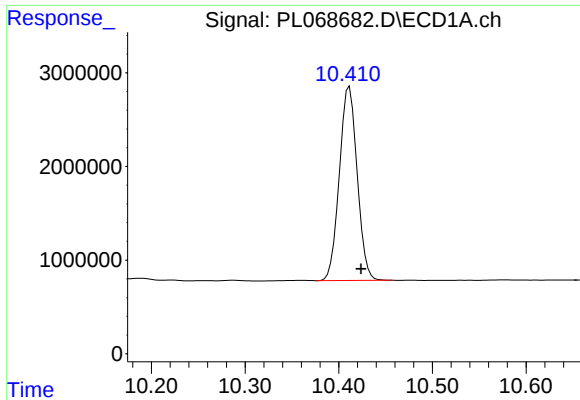
#6 Toxaphene-5

R.T.: 9.198 min
Delta R.T.: -0.011 min
Response: 5512290
Conc: 439.36 ng/ml



#6 Toxaphene-5

R.T.: 9.989 min
Delta R.T.: -0.004 min
Response: 6424872
Conc: 454.09 ng/ml m



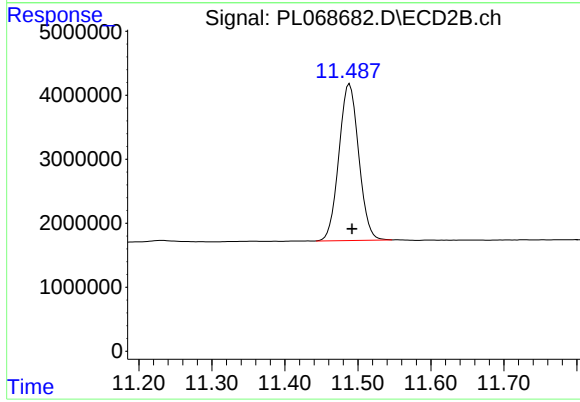
#7 Decachlorobiphenyl

R.T.: 10.410 min
Delta R.T.: -0.014 min
Response: 27399021
Conc: 45.56 ng/ml m

Instrument :
ECD_L
ClientSampleId :
PTOXCCC500

Manual Integrations
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#7 Decachlorobiphenyl

R.T.: 11.489 min
Delta R.T.: -0.003 min
Response: 46139030
Conc: 46.05 ng/ml