

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091321\
 Data File : PL069826.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Sep 2021 22:12
 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: Sep 14 04:34:08 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 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...	4.628	5.563	21449594	69925227	52.444	55.772
7) SA Decachlor...	10.393	11.483	34105062	61848309	47.546	53.584
Target Compounds						
2) Toxaphene-1	7.897	8.613	2146355	3947275	517.106	522.981
3) Toxaphene-2	8.396	9.147	5393697	6675086	488.936	560.583
4) Toxaphene-3	8.815	9.370	2757800	5259882	499.649	545.393m
5) Toxaphene-4	9.044	9.544	4708546	10302067	491.062	540.652m
6) Toxaphene-5	9.183	9.985	6988221	7643194	502.531	504.053m

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

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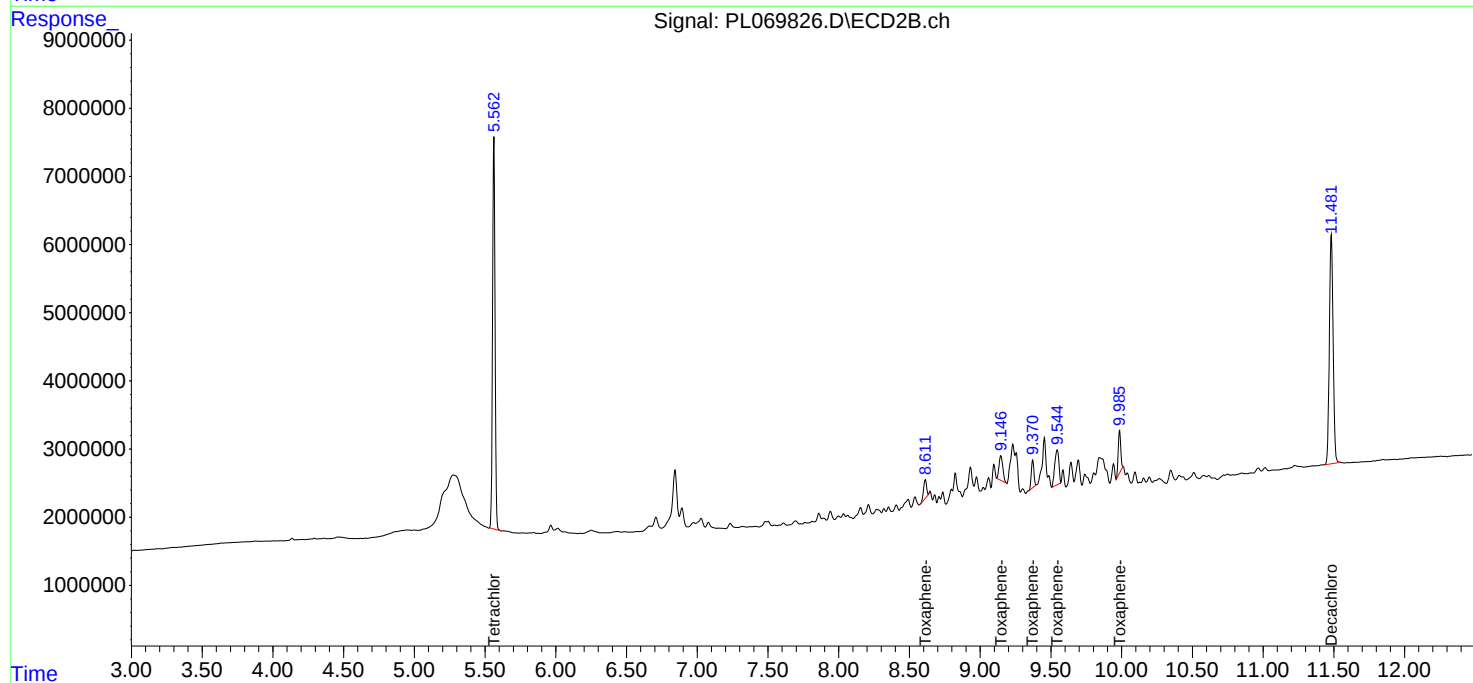
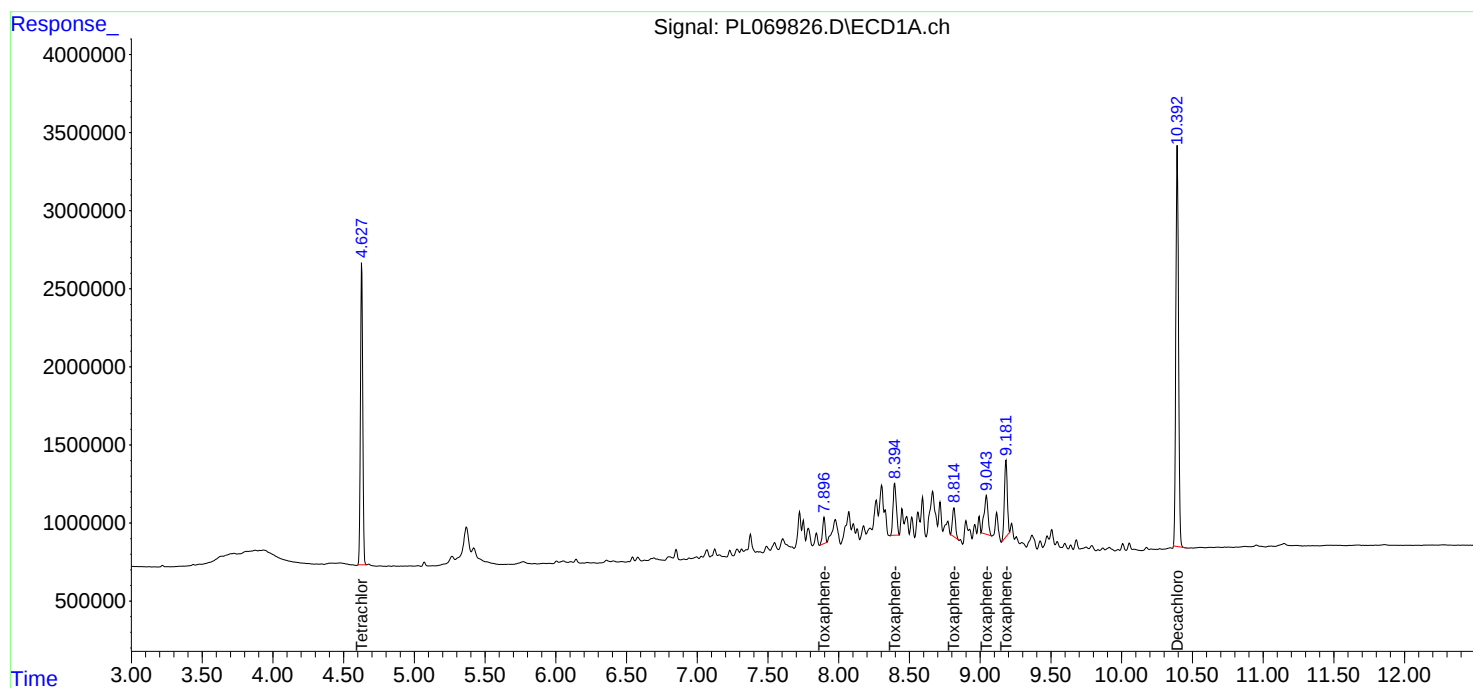
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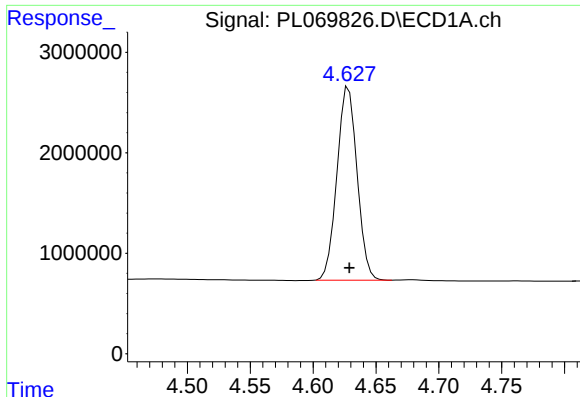
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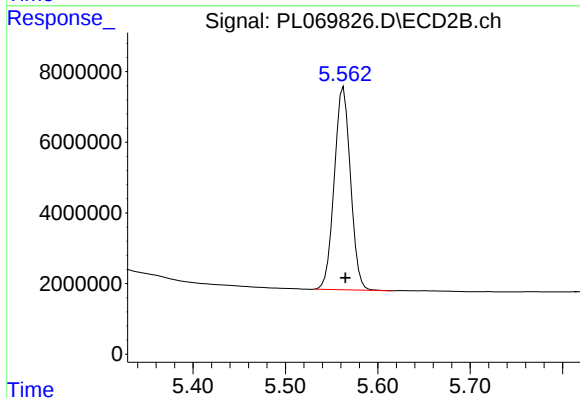
#1 Tetrachloro-m-xylene

R.T.: 4.628 min
Delta R.T.: 0.000 min
Response: 21449594
Conc: 52.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXCCC500

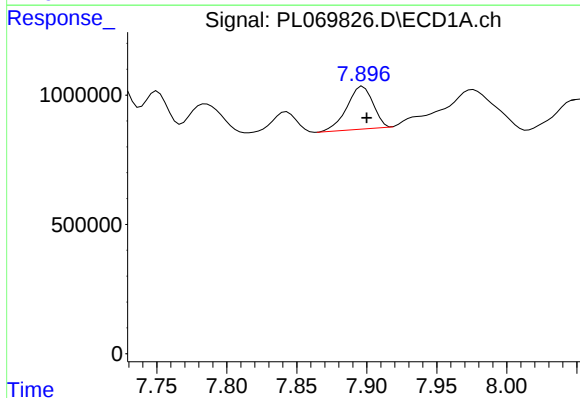
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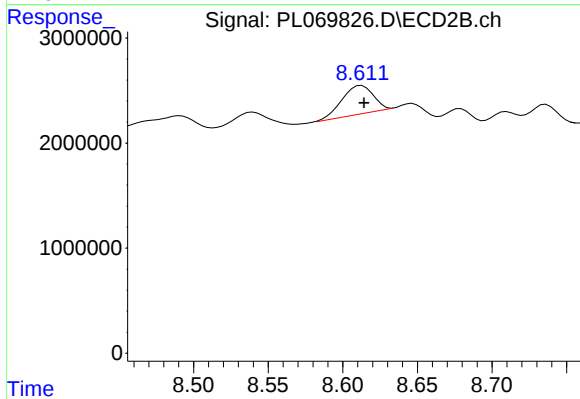
#1 Tetrachloro-m-xylene

R.T.: 5.563 min
Delta R.T.: -0.002 min
Response: 69925227
Conc: 55.77 ng/ml



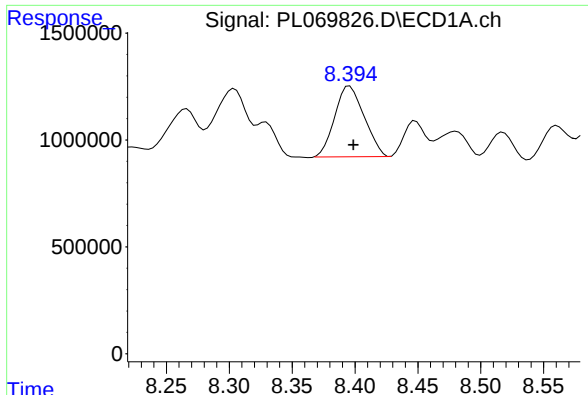
#2 Toxaphene-1

R.T.: 7.897 min
Delta R.T.: -0.003 min
Response: 2146355
Conc: 517.11 ng/ml



#2 Toxaphene-1

R.T.: 8.613 min
Delta R.T.: -0.002 min
Response: 3947275
Conc: 522.98 ng/ml



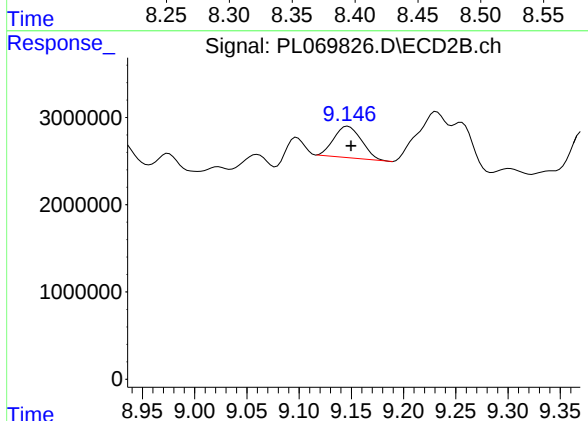
#3 Toxaphene-2

R.T.: 8.396 min
Delta R.T.: -0.003 min
Response: 5393697
Conc: 488.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
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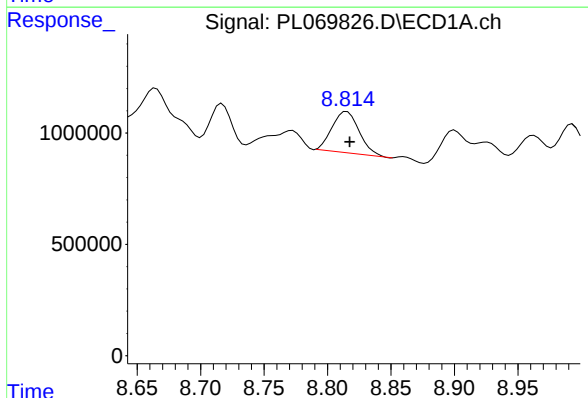
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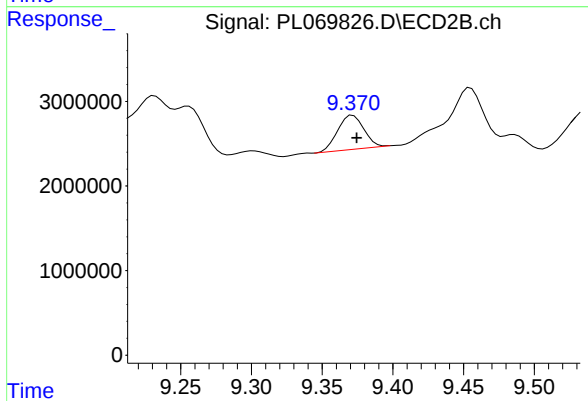
#3 Toxaphene-2

R.T.: 9.147 min
Delta R.T.: -0.003 min
Response: 6675086
Conc: 560.58 ng/ml



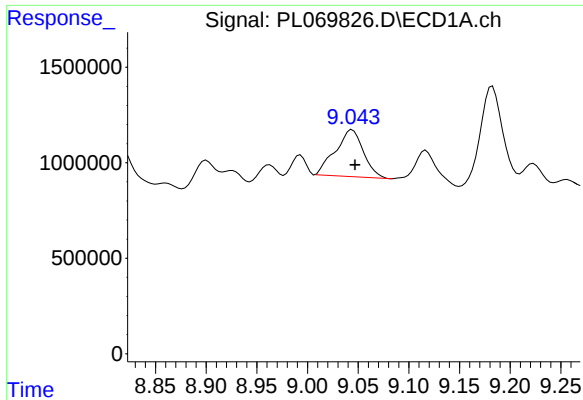
#4 Toxaphene-3

R.T.: 8.815 min
Delta R.T.: -0.002 min
Response: 2757800
Conc: 499.65 ng/ml



#4 Toxaphene-3

R.T.: 9.370 min
Delta R.T.: -0.004 min
Response: 5259882
Conc: 545.39 ng/ml m



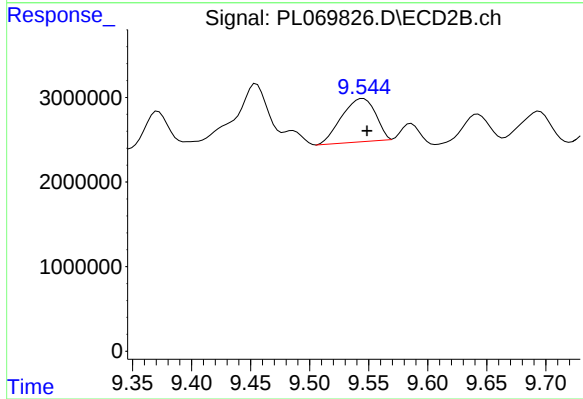
#5 Toxaphene-4

R.T.: 9.044 min
Delta R.T.: -0.003 min
Response: 4708546
Conc: 491.06 ng/ml

Instrument :
ECD_L
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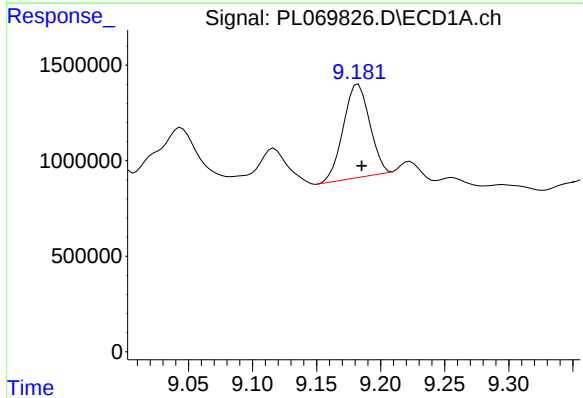
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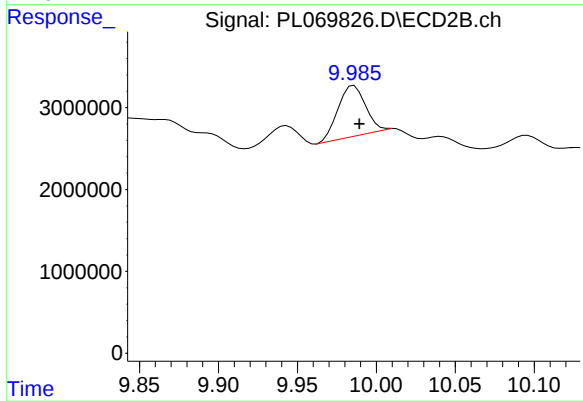
#5 Toxaphene-4

R.T.: 9.544 min
Delta R.T.: -0.005 min
Response: 10302067
Conc: 540.65 ng/ml m



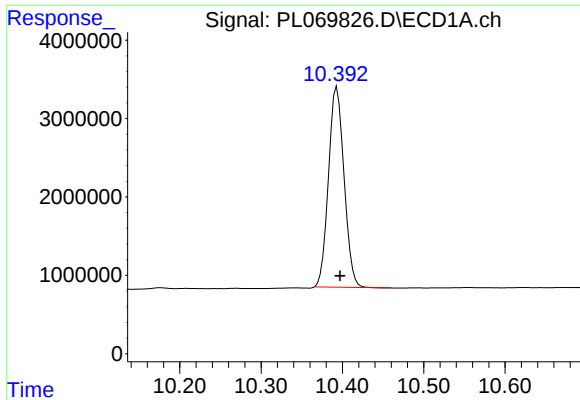
#6 Toxaphene-5

R.T.: 9.183 min
Delta R.T.: -0.003 min
Response: 6988221
Conc: 502.53 ng/ml



#6 Toxaphene-5

R.T.: 9.985 min
Delta R.T.: -0.005 min
Response: 7643194
Conc: 504.05 ng/ml m



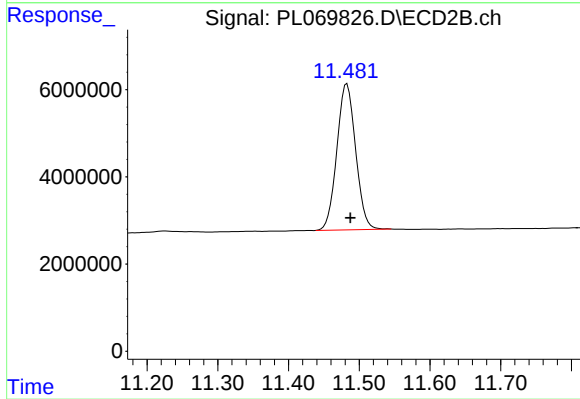
#7 Decachlorobiphenyl

R.T.: 10.393 min
Delta R.T.: -0.004 min
Response: 34105062
Conc: 47.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXCCC500

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#7 Decachlorobiphenyl

R.T.: 11.483 min
Delta R.T.: -0.005 min
Response: 61848309
Conc: 53.58 ng/ml