

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082121\
 Data File : PL069273.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Aug 2021 12:37
 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 21 04:50:26 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\LTX082021.M
 Quant Title : GC Extractables
 QLast Update : Fri Aug 20 06:11:45 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...	4.642	5.570	23646231	72075668	51.025	49.984
7) SA Decachlor...	10.411	11.501	32044820	58284497	47.666	47.489
Target Compounds						
2) Toxaphene-1	7.914	8.623	2189986	3477971	517.417	439.115
3) Toxaphene-2	8.411	9.156	5183038	6242074	463.255	508.394
4) Toxaphene-3	8.831	9.382	2673039	5153009	485.146	474.961
5) Toxaphene-4	9.060	9.553	4711548	10206519	485.103	508.820m
6) Toxaphene-5	9.198	9.996	6304331	7641918	477.894	501.283m

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

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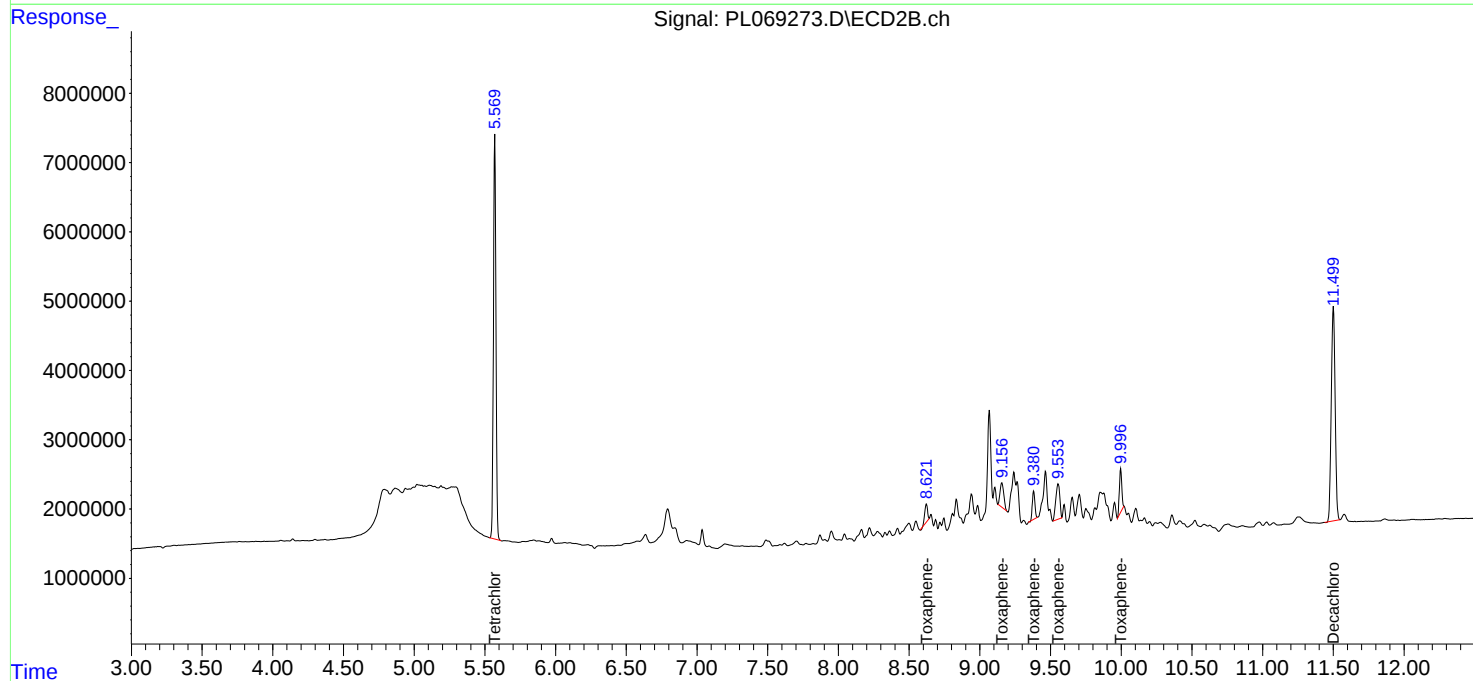
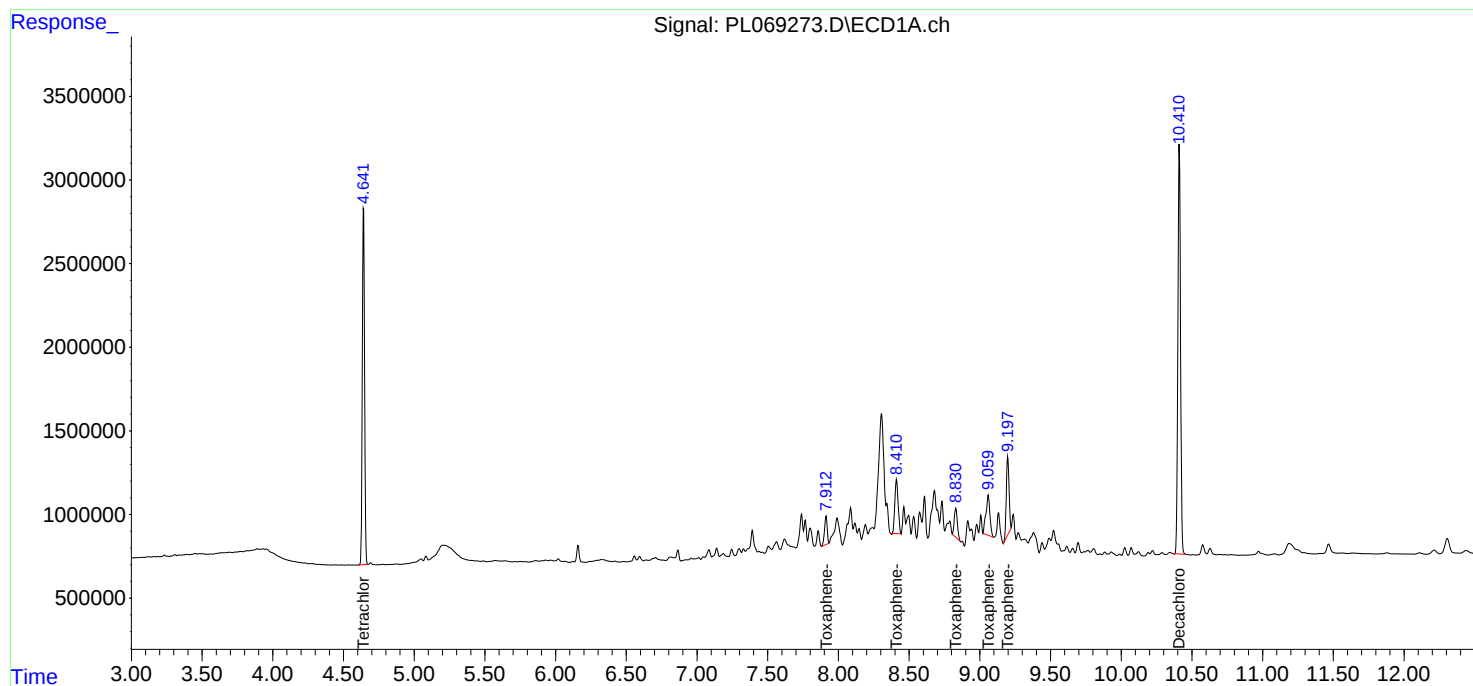
Instrument :
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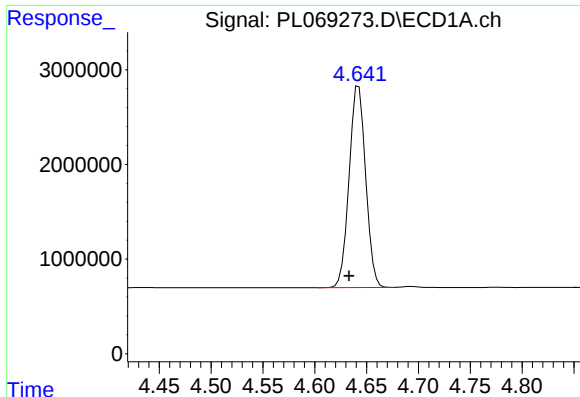
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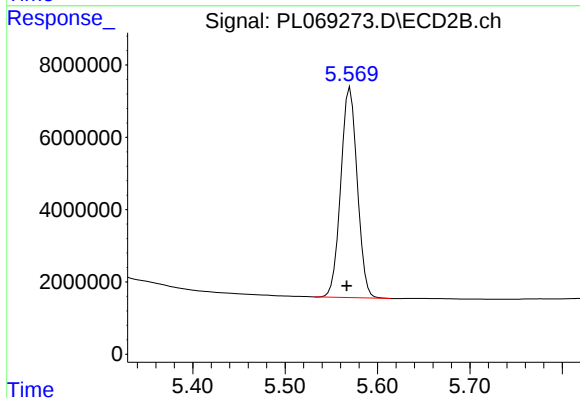
#1 Tetrachloro-m-xylene

R.T.: 4.642 min
Delta R.T.: 0.009 min
Response: 23646231
Conc: 51.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXCCC500

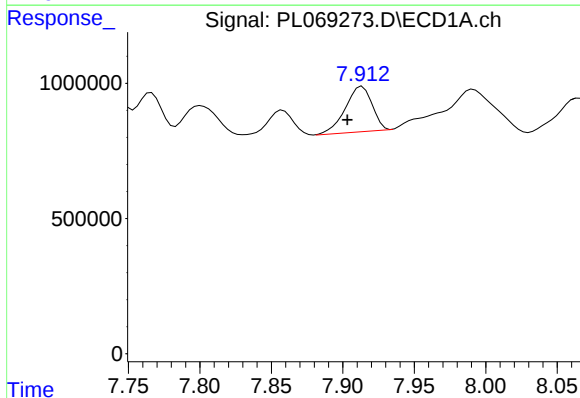
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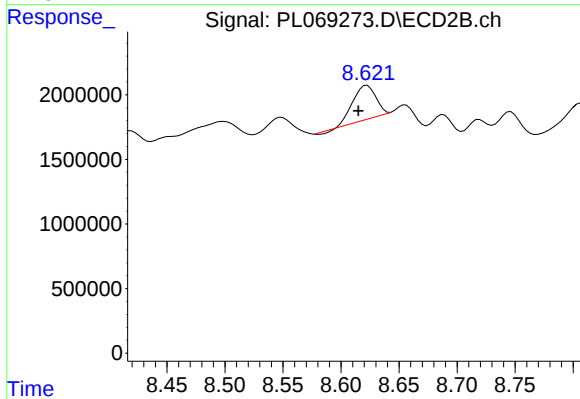
#1 Tetrachloro-m-xylene

R.T.: 5.570 min
Delta R.T.: 0.004 min
Response: 72075668
Conc: 49.98 ng/ml



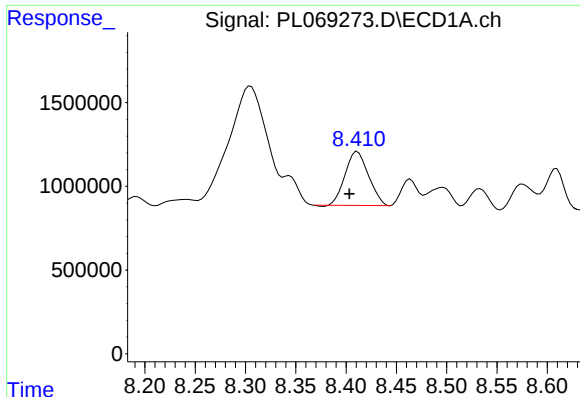
#2 Toxaphene-1

R.T.: 7.914 min
Delta R.T.: 0.010 min
Response: 2189986
Conc: 517.42 ng/ml



#2 Toxaphene-1

R.T.: 8.623 min
Delta R.T.: 0.008 min
Response: 3477971
Conc: 439.12 ng/ml



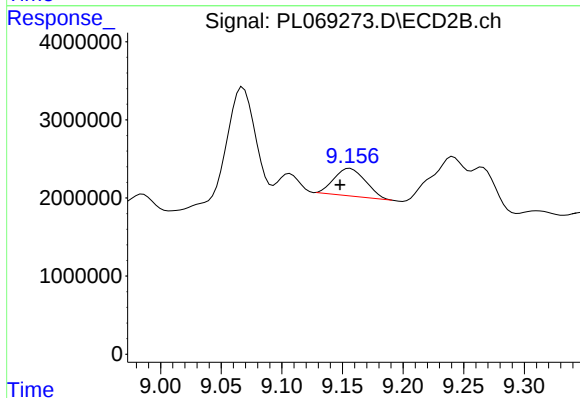
#3 Toxaphene-2

R.T.: 8.411 min
Delta R.T.: 0.008 min
Response: 5183038
Conc: 463.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXCCC500

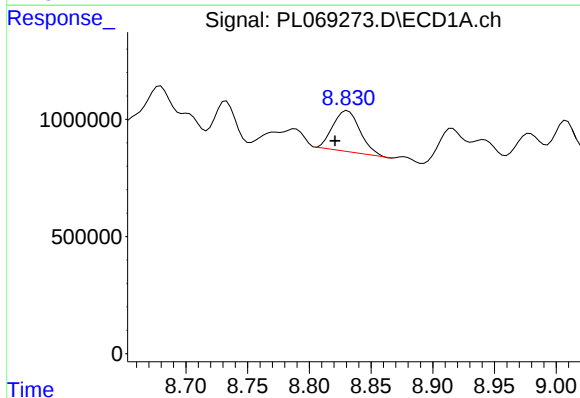
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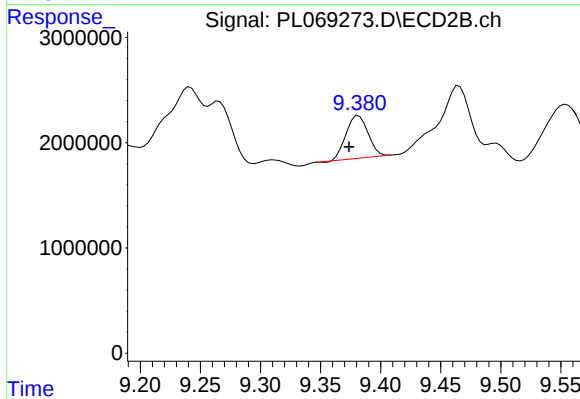
#3 Toxaphene-2

R.T.: 9.156 min
Delta R.T.: 0.008 min
Response: 6242074
Conc: 508.39 ng/ml



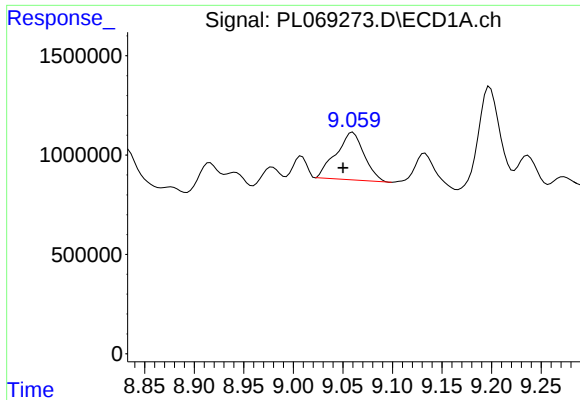
#4 Toxaphene-3

R.T.: 8.831 min
Delta R.T.: 0.010 min
Response: 2673039
Conc: 485.15 ng/ml



#4 Toxaphene-3

R.T.: 9.382 min
Delta R.T.: 0.008 min
Response: 5153009
Conc: 474.96 ng/ml



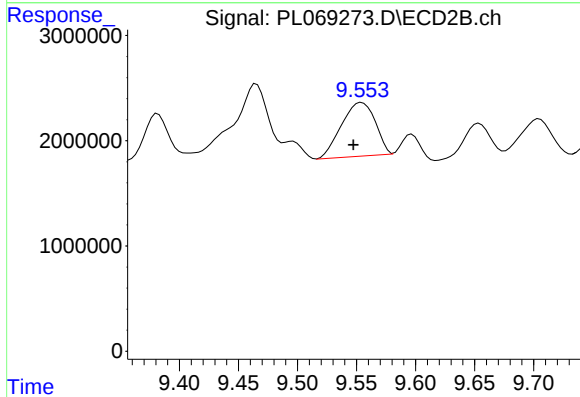
#5 Toxaphene-4

R.T.: 9.060 min
Delta R.T.: 0.010 min
Response: 4711548
Conc: 485.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXCCC500

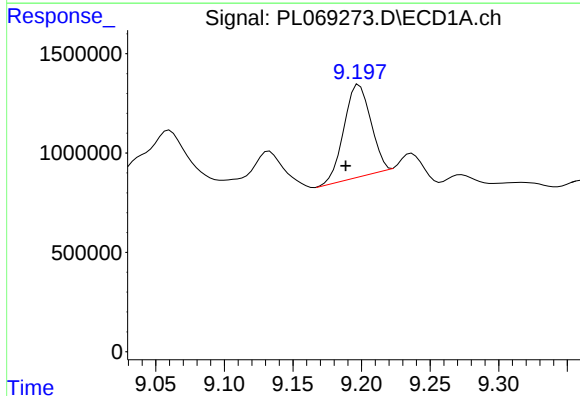
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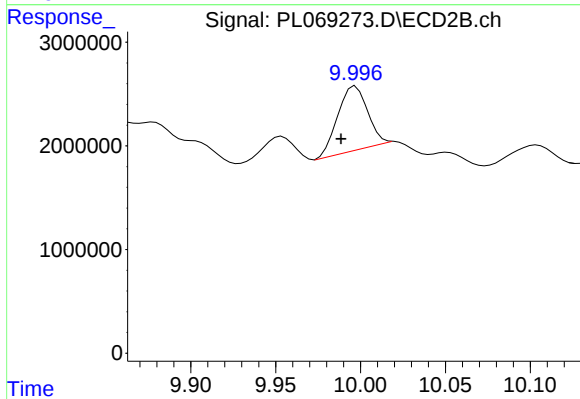
#5 Toxaphene-4

R.T.: 9.553 min
Delta R.T.: 0.005 min
Response: 10206519
Conc: 508.82 ng/ml m



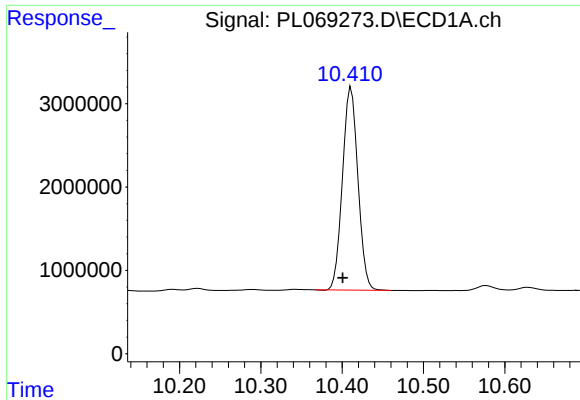
#6 Toxaphene-5

R.T.: 9.198 min
Delta R.T.: 0.010 min
Response: 6304331
Conc: 477.89 ng/ml



#6 Toxaphene-5

R.T.: 9.996 min
Delta R.T.: 0.007 min
Response: 7641918
Conc: 501.28 ng/ml m



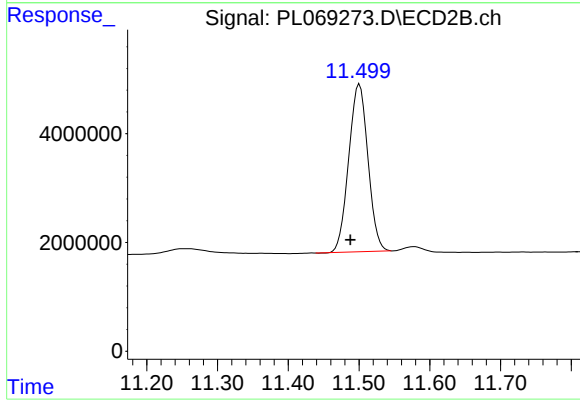
#7 Decachlorobiphenyl

R.T.: 10.411 min
Delta R.T.: 0.010 min
Response: 32044820
Conc: 47.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXCCC500

Manual Integrations
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#7 Decachlorobiphenyl

R.T.: 11.501 min
Delta R.T.: 0.013 min
Response: 58284497
Conc: 47.49 ng/ml