

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101620\
 Data File : PL062368.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Oct 2020 22:50
 Operator : DD\AJ
 Sample : L4214-09
 Misc : TOX MDL 25 PPB
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 MDL-WATER-03-QT4-2020

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 16 05:41:42 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\LTX101320.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 13 05:01:28 2020
 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...	3.412	3.952	36010580	58344980	20.697	20.835
7) SA Decachlor...	8.125	8.992	39188479	56730054	21.613	20.734
Target Compounds						
2) Toxaphene-1	5.641	6.328	608055	1074100	56.143	81.459m#
3) Toxaphene-2	5.799	7.023	464577	1213461	49.821m	54.331
4) Toxaphene-3	6.120	7.100	672099	3505078	57.857	56.224
5) Toxaphene-4	6.237	7.187	1401914	1841662	53.033	49.528
6) Toxaphene-5	6.964	7.600	1269240	2140750	44.794	58.164 #

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

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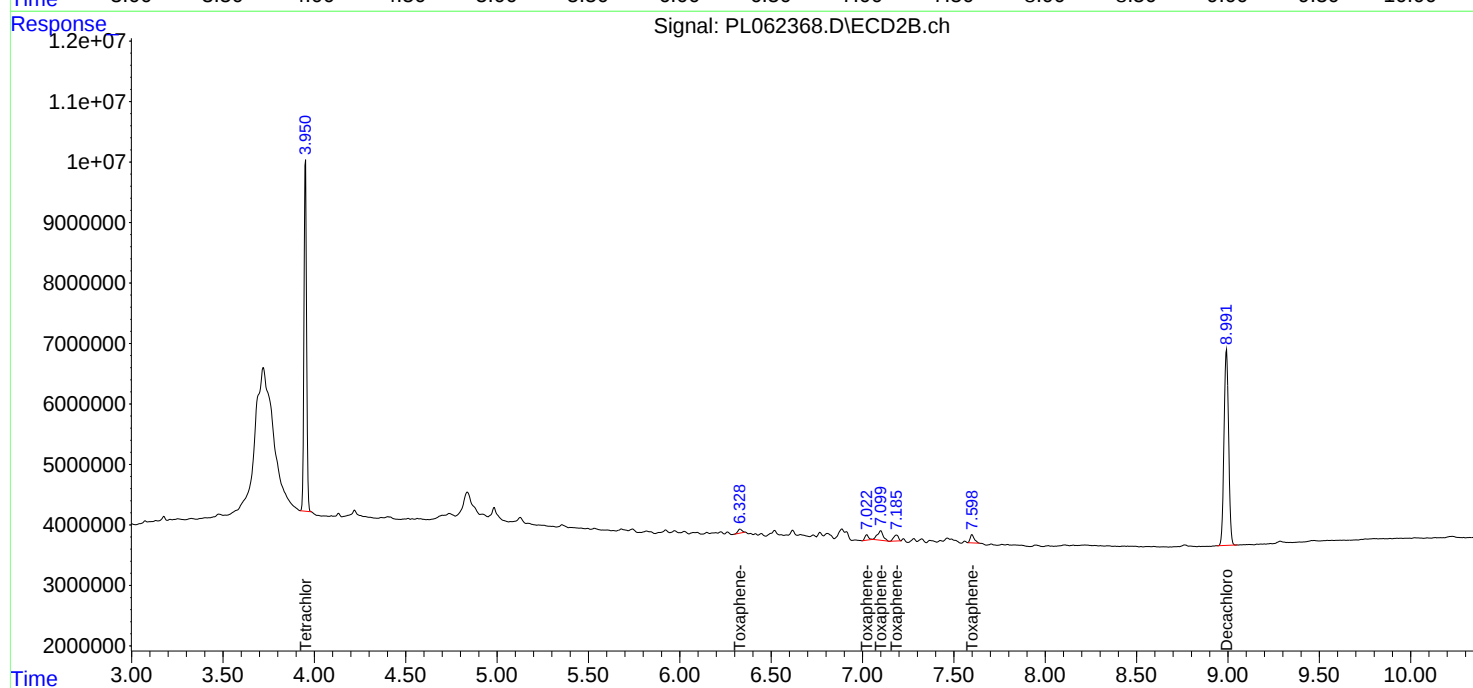
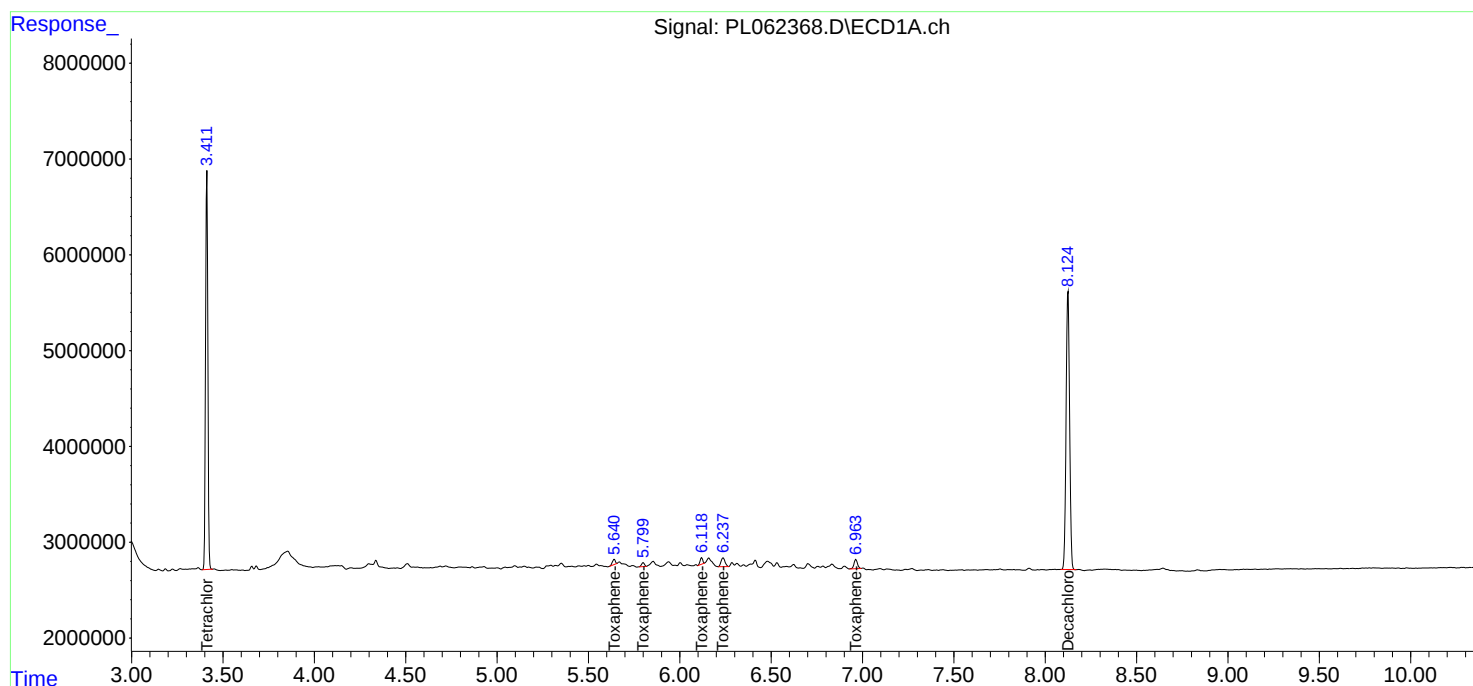
Instrument :
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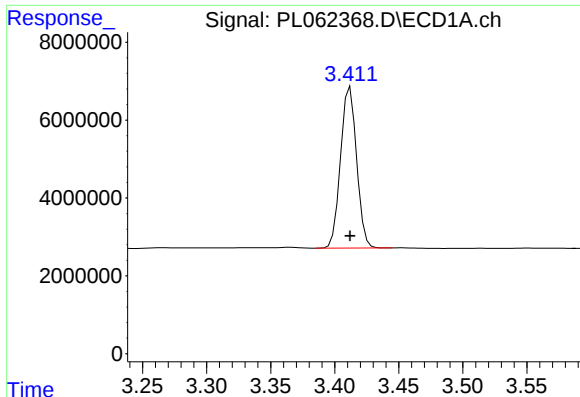
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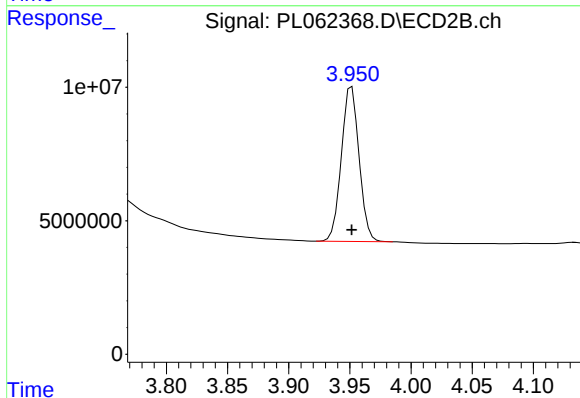
#1 Tetrachloro-m-xylene

R.T.: 3.412 min
Delta R.T.: 0.000 min
Response: 36010580
Conc: 20.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
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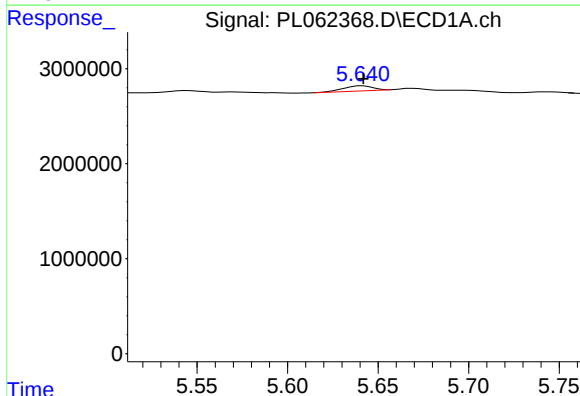
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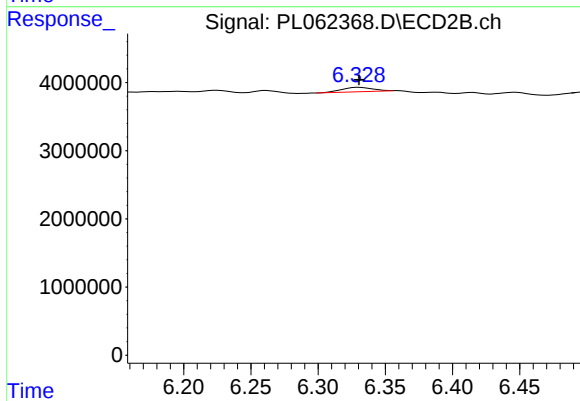
#1 Tetrachloro-m-xylene

R.T.: 3.952 min
Delta R.T.: 0.000 min
Response: 58344980
Conc: 20.83 ng/ml



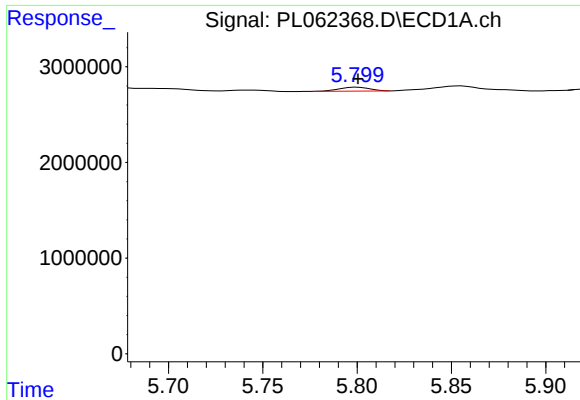
#2 Toxaphene-1

R.T.: 5.641 min
Delta R.T.: 0.000 min
Response: 608055
Conc: 56.14 ng/ml



#2 Toxaphene-1

R.T.: 6.328 min
Delta R.T.: -0.002 min
Response: 1074100
Conc: 81.46 ng/ml m



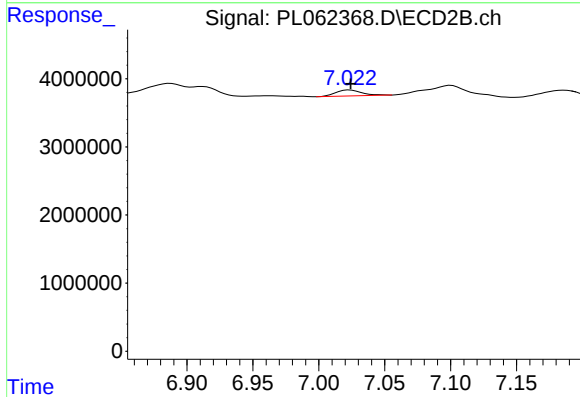
#3 Toxaphene-2

R.T.: 5.799 min
Delta R.T.: -0.002 min
Response: 464577
Conc: 49.82 ng/ml m

Instrument :
ECD_L
ClientSampleId :
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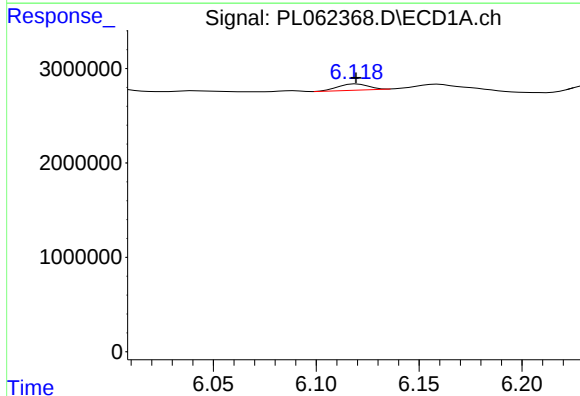
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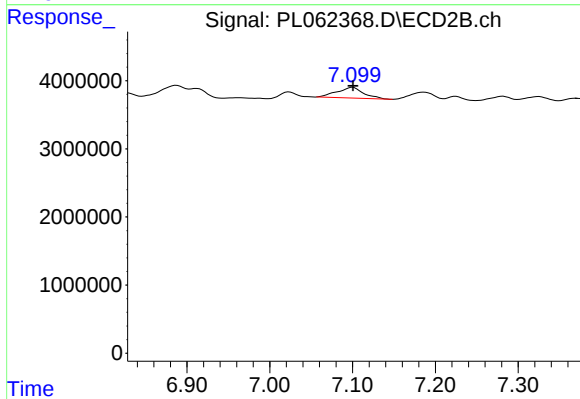
#3 Toxaphene-2

R.T.: 7.023 min
Delta R.T.: 0.000 min
Response: 1213461
Conc: 54.33 ng/ml



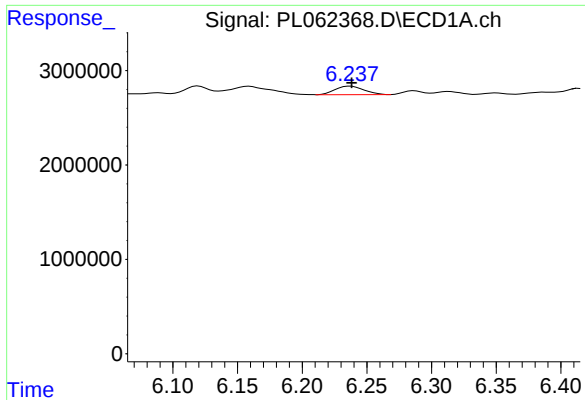
#4 Toxaphene-3

R.T.: 6.120 min
Delta R.T.: 0.000 min
Response: 672099
Conc: 57.86 ng/ml



#4 Toxaphene-3

R.T.: 7.100 min
Delta R.T.: 0.000 min
Response: 3505078
Conc: 56.22 ng/ml



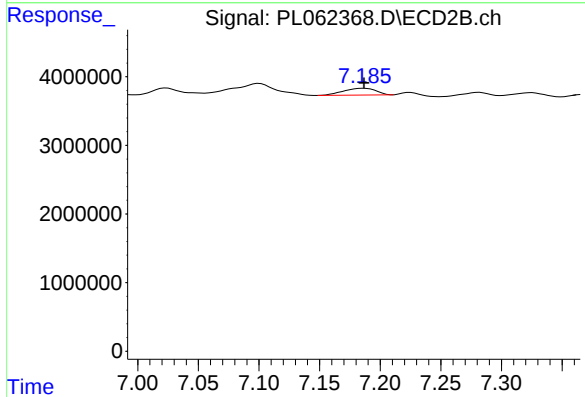
#5 Toxaphene-4

R.T.: 6.237 min
Delta R.T.: 0.000 min
Response: 1401914
Conc: 53.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
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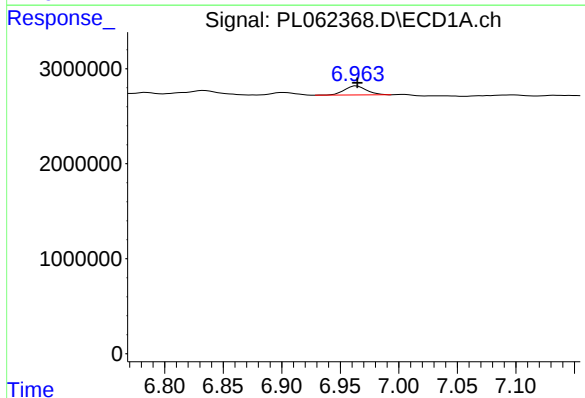
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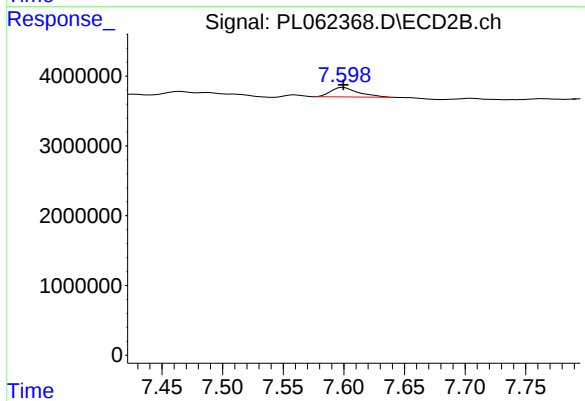
#5 Toxaphene-4

R.T.: 7.187 min
Delta R.T.: 0.000 min
Response: 1841662
Conc: 49.53 ng/ml



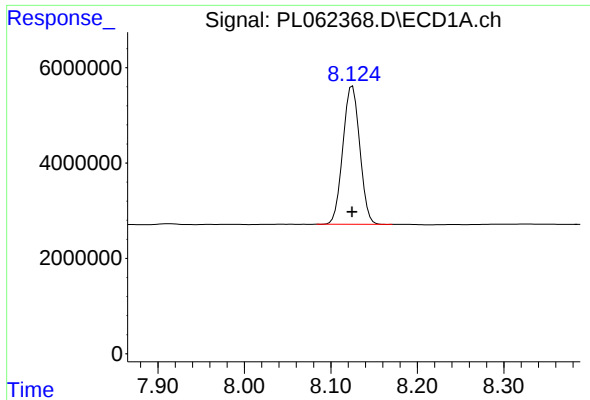
#6 Toxaphene-5

R.T.: 6.964 min
Delta R.T.: 0.000 min
Response: 1269240
Conc: 44.79 ng/ml



#6 Toxaphene-5

R.T.: 7.600 min
Delta R.T.: 0.000 min
Response: 2140750
Conc: 58.16 ng/ml



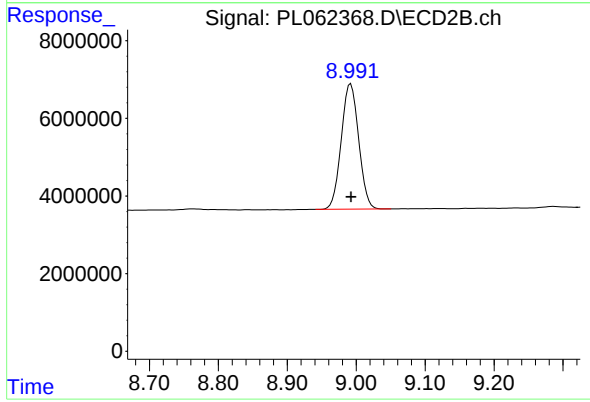
#7 Decachlorobiphenyl

R.T.: 8.125 min
Delta R.T.: 0.000 min
Response: 39188479
Conc: 21.61 ng/ml

Instrument :
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ClientSampleId :
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#7 Decachlorobiphenyl

R.T.: 8.992 min
Delta R.T.: 0.000 min
Response: 56730054
Conc: 20.73 ng/ml