

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101520\
 Data File : PL062316.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Oct 2020 20:18
 Operator : DD\AJ
 Sample : L4214-07
 Misc : TOX LOD 50 PPB
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 LOD-MDL-WATER-01-QT4-2020

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 15 04:00:36 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	3.951	33818151	54288532	19.436	19.386
7) SA Decachlor...	8.125	8.991	36445045	52811456	20.100	19.302
Target Compounds						
2) Toxaphene-1	5.641	6.328	640152	998881	59.107	75.755m#
3) Toxaphene-2	5.799	7.022	412340	1104914	44.219m	49.471
4) Toxaphene-3	6.120	7.101	614669	3420963	52.913	54.875
5) Toxaphene-4	6.236	7.186	1342940	1789173	50.802	48.117
6) Toxaphene-5	6.964	7.599	1231316	2100861	43.456	57.080 #

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

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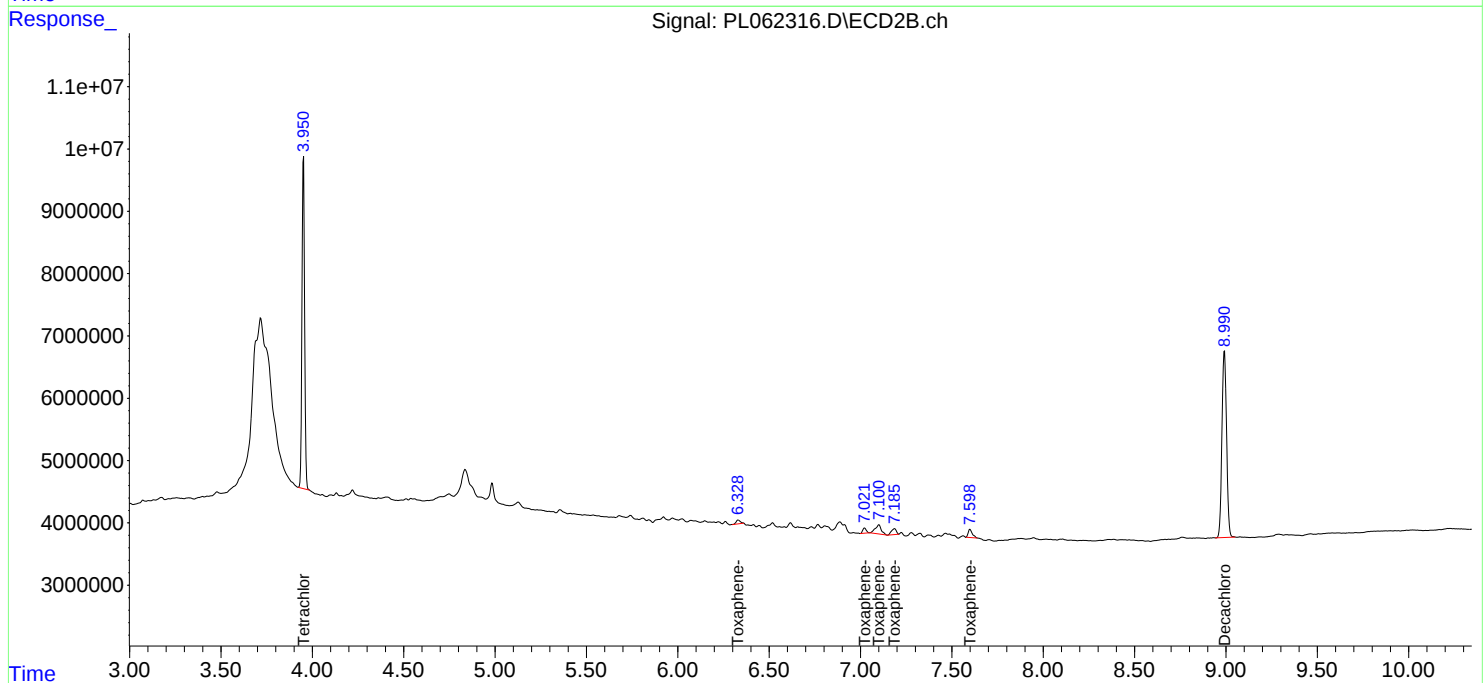
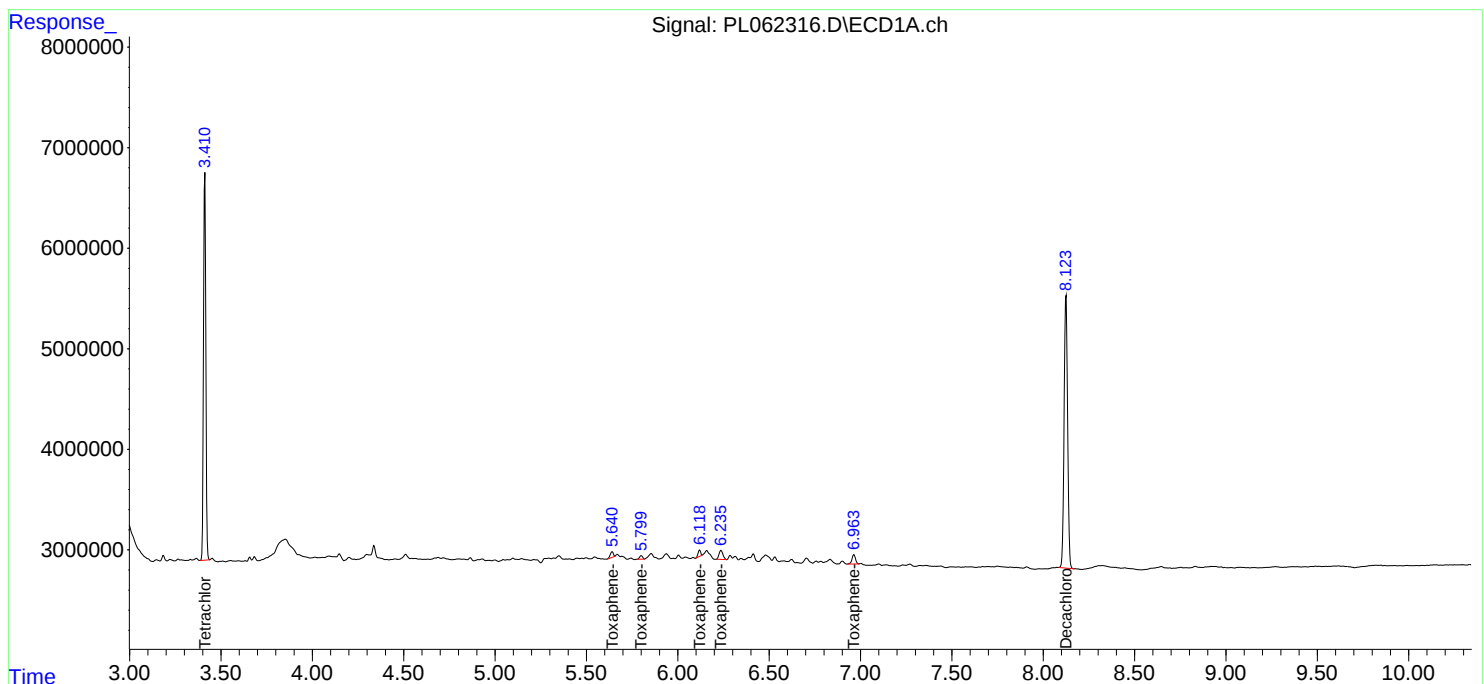
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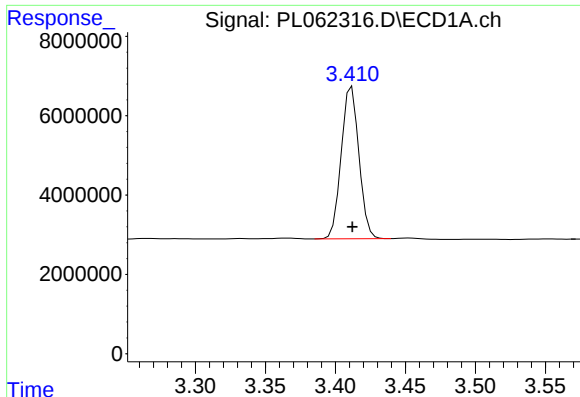
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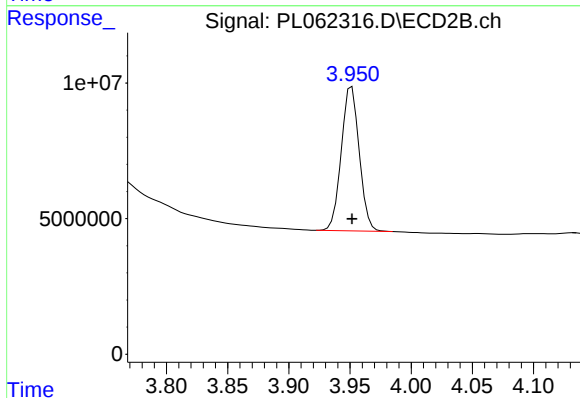
#1 Tetrachloro-m-xylene

R.T.: 3.412 min
Delta R.T.: 0.000 min
Response: 33818151
Conc: 19.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

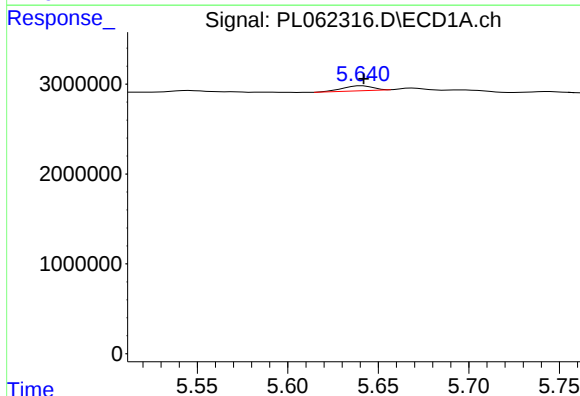
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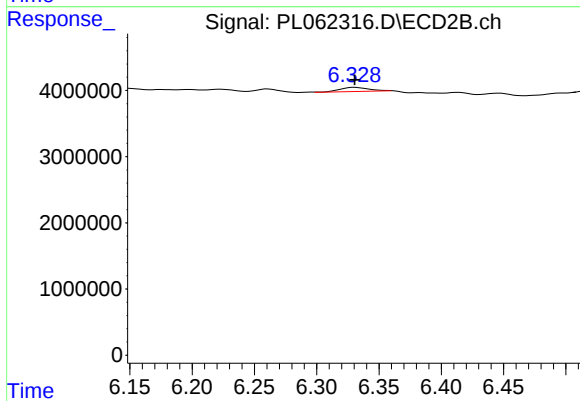
#1 Tetrachloro-m-xylene

R.T.: 3.951 min
Delta R.T.: 0.000 min
Response: 54288532
Conc: 19.39 ng/ml



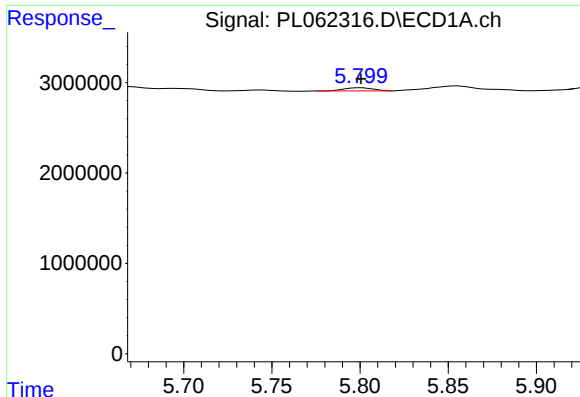
#2 Toxaphene-1

R.T.: 5.641 min
Delta R.T.: 0.000 min
Response: 640152
Conc: 59.11 ng/ml



#2 Toxaphene-1

R.T.: 6.328 min
Delta R.T.: -0.002 min
Response: 998881
Conc: 75.75 ng/ml m



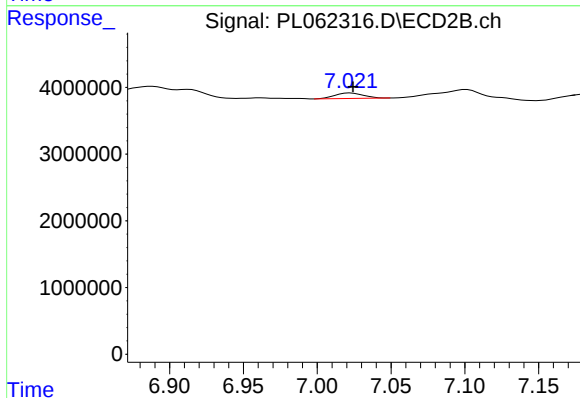
#3 Toxaphene-2

R.T.: 5.799 min
Delta R.T.: -0.001 min
Response: 412340
Conc: 44.22 ng/ml m

Instrument :
ECD_L
ClientSampleId :
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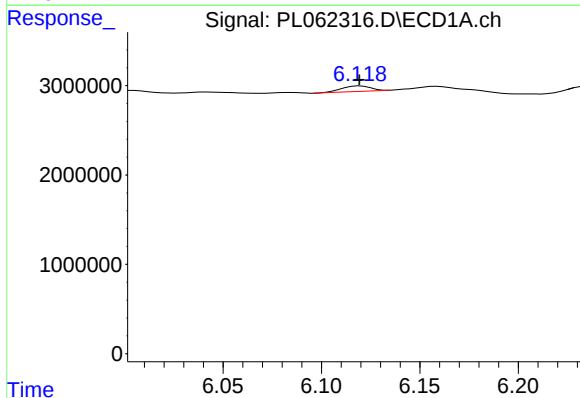
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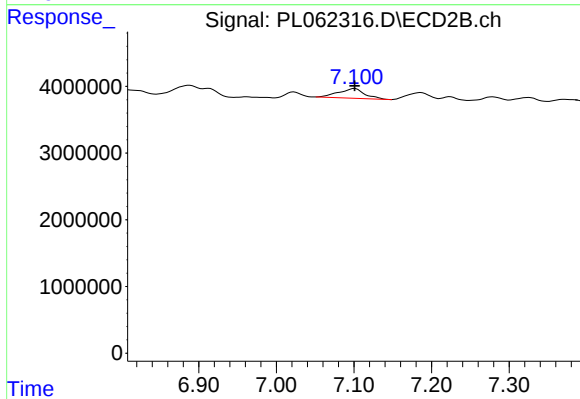
#3 Toxaphene-2

R.T.: 7.022 min
Delta R.T.: -0.002 min
Response: 1104914
Conc: 49.47 ng/ml



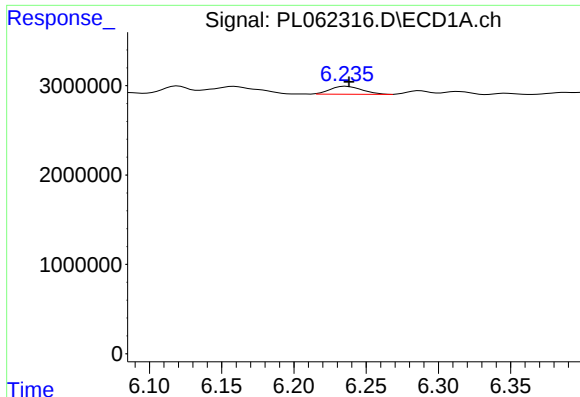
#4 Toxaphene-3

R.T.: 6.120 min
Delta R.T.: 0.000 min
Response: 614669
Conc: 52.91 ng/ml



#4 Toxaphene-3

R.T.: 7.101 min
Delta R.T.: 0.000 min
Response: 3420963
Conc: 54.88 ng/ml



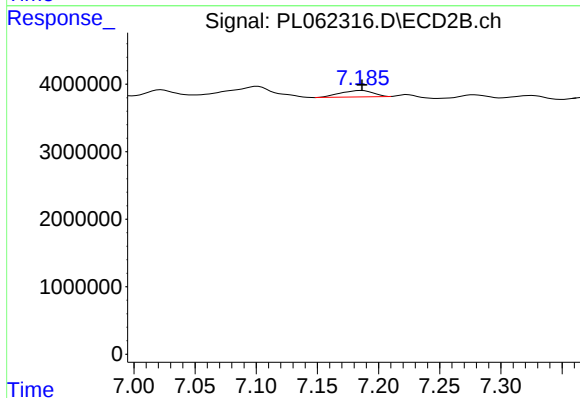
#5 Toxaphene-4

R.T.: 6.236 min
Delta R.T.: -0.002 min
Response: 1342940
Conc: 50.80 ng/ml

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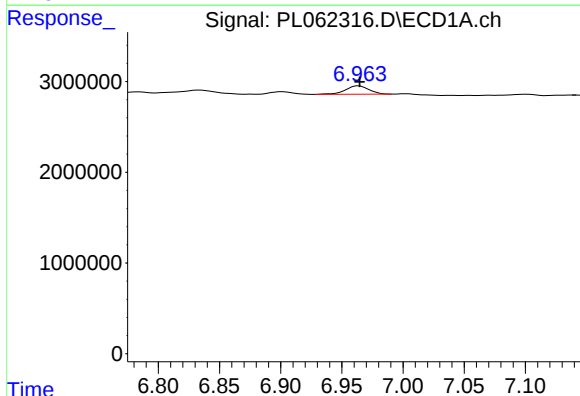
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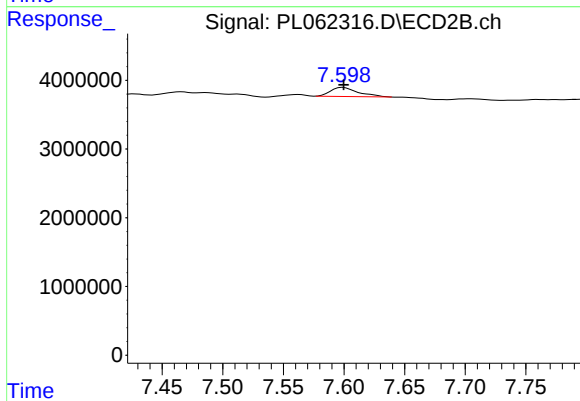
#5 Toxaphene-4

R.T.: 7.186 min
Delta R.T.: 0.000 min
Response: 1789173
Conc: 48.12 ng/ml



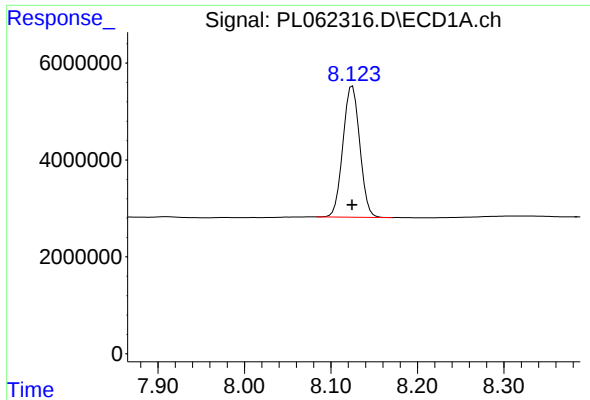
#6 Toxaphene-5

R.T.: 6.964 min
Delta R.T.: 0.000 min
Response: 1231316
Conc: 43.46 ng/ml



#6 Toxaphene-5

R.T.: 7.599 min
Delta R.T.: 0.000 min
Response: 2100861
Conc: 57.08 ng/ml



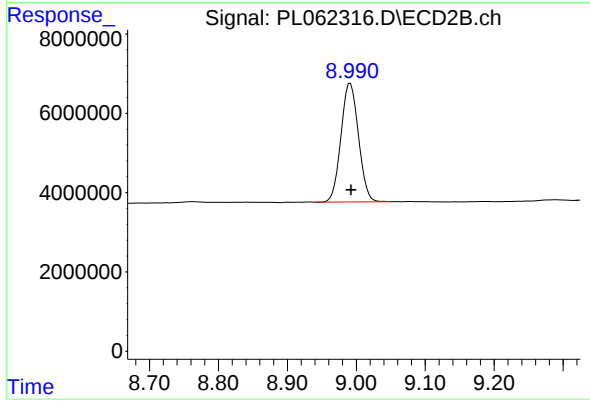
#7 Decachlorobiphenyl

R.T.: 8.125 min
Delta R.T.: 0.000 min
Response: 36445045
Conc: 20.10 ng/ml

Instrument :
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#7 Decachlorobiphenyl

R.T.: 8.991 min
Delta R.T.: -0.001 min
Response: 52811456
Conc: 19.30 ng/ml