

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101620\
 Data File : PL062367.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Oct 2020 22:36
 Operator : DD\AJ
 Sample : L4214-03
 Misc : TOX MDL 25 PPB
 ALS Vial : 35 Sample Multiplier: 1

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

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 16 05:41:31 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	34038160	54300021	19.563	19.390
7) SA Decachlor...	8.124	8.993	37311695	53662595	20.578	19.613
Target Compounds						
2) Toxaphene-1	5.641	6.329	591622	813850	54.626	61.722m
3) Toxaphene-2	5.797	7.024	363953	917186	39.030m	41.066
4) Toxaphene-3	6.119	7.100	623981	3339497	53.715	53.568
5) Toxaphene-4	6.236	7.188	1374046	1711272	51.978	46.022
6) Toxaphene-5	6.964	7.600	1092257	2034125	38.548	55.267 #

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

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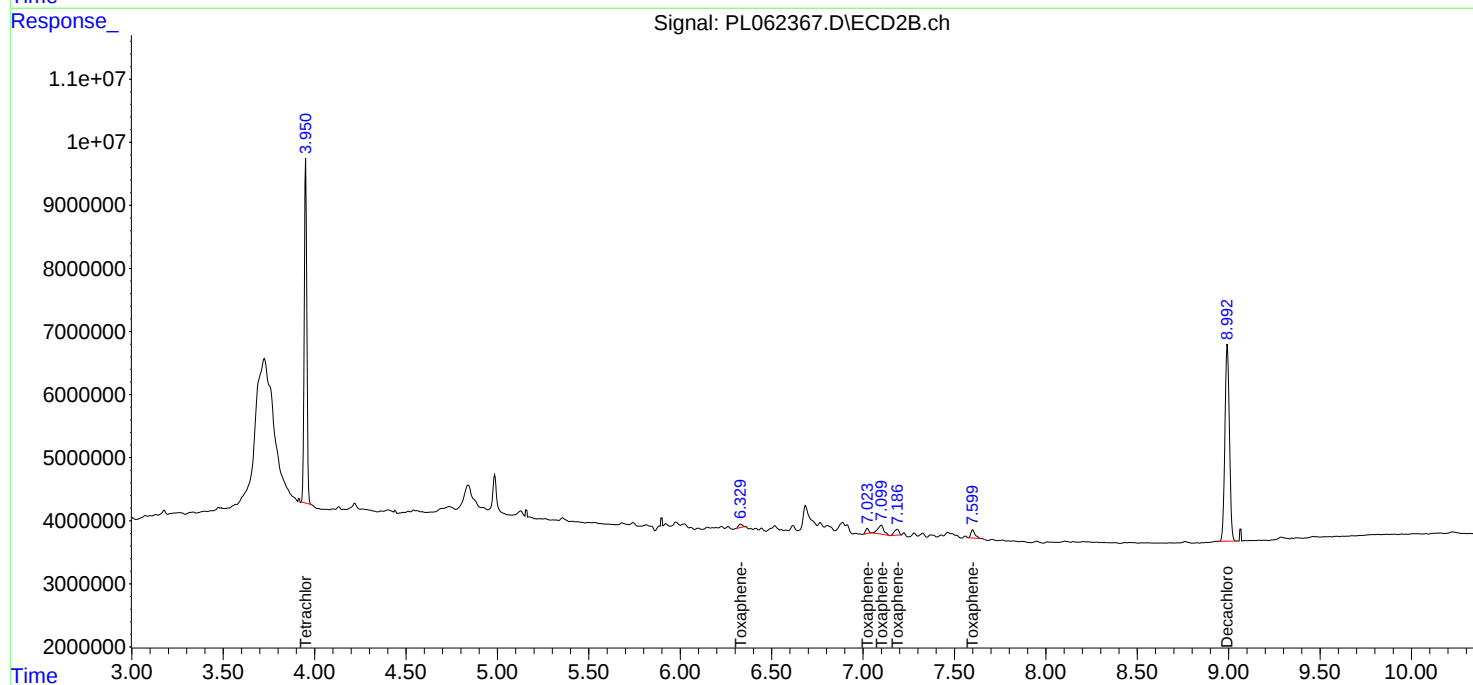
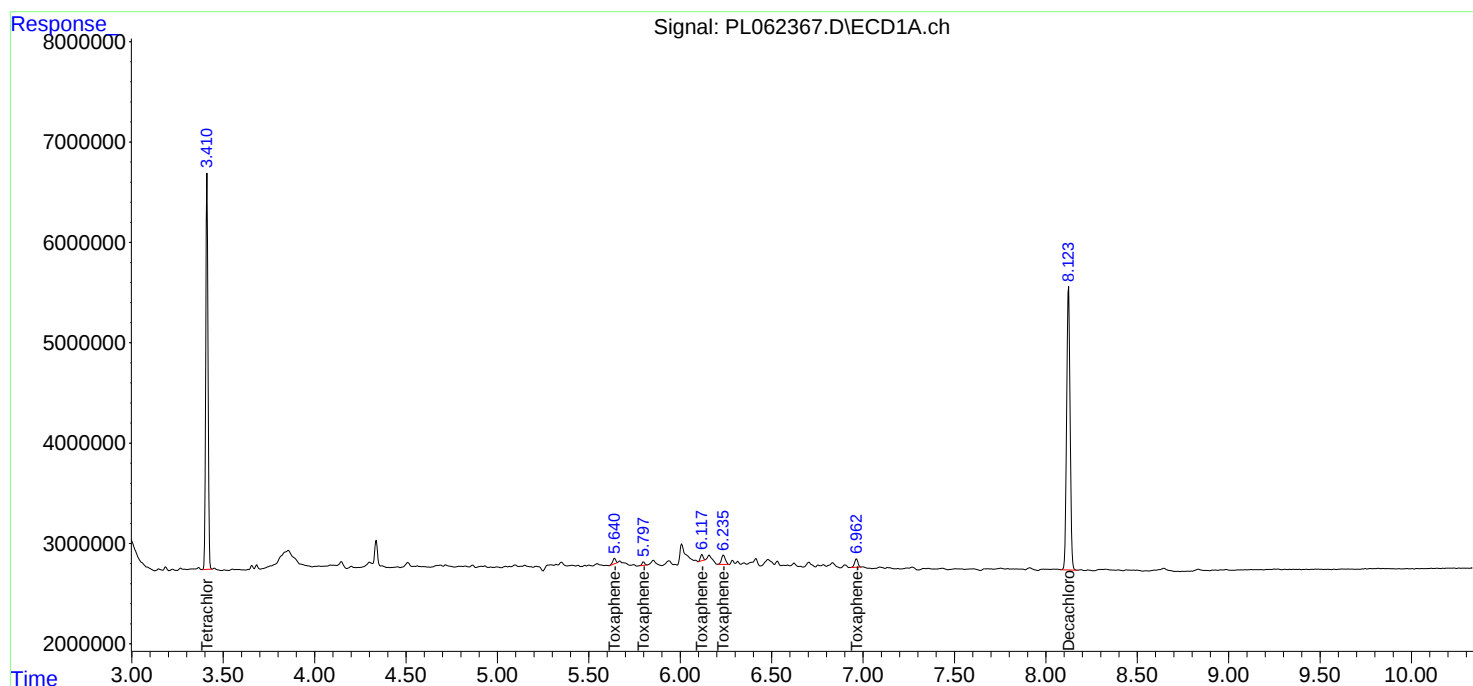
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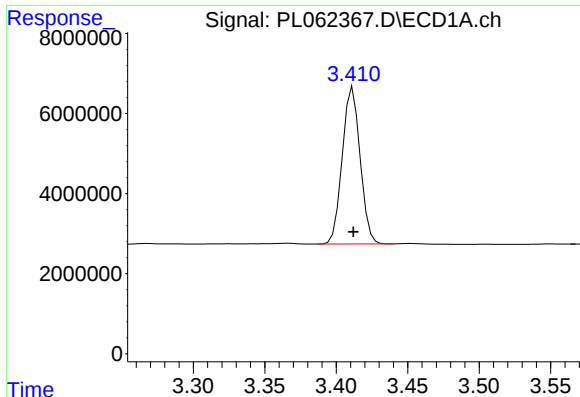
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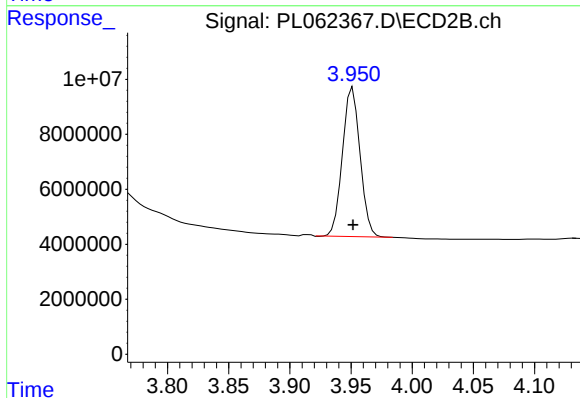
#1 Tetrachloro-m-xylene

R.T.: 3.412 min
Delta R.T.: 0.000 min
Response: 34038160
Conc: 19.56 ng/ml

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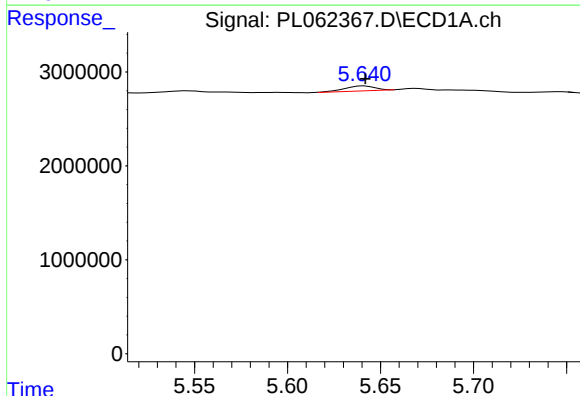
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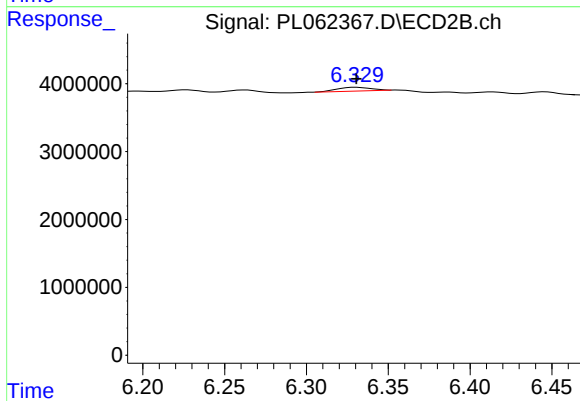
#1 Tetrachloro-m-xylene

R.T.: 3.951 min
Delta R.T.: 0.000 min
Response: 54300021
Conc: 19.39 ng/ml



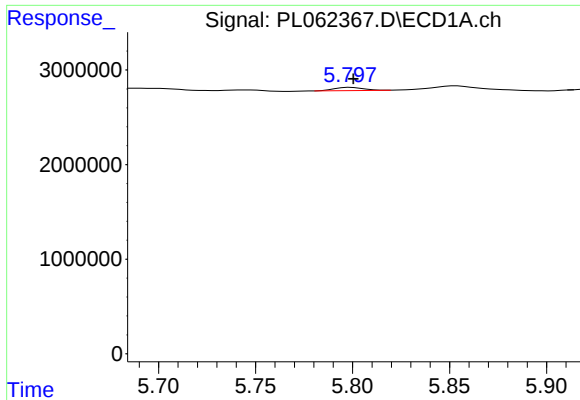
#2 Toxaphene-1

R.T.: 5.641 min
Delta R.T.: 0.000 min
Response: 591622
Conc: 54.63 ng/ml



#2 Toxaphene-1

R.T.: 6.329 min
Delta R.T.: -0.001 min
Response: 813850
Conc: 61.72 ng/ml m



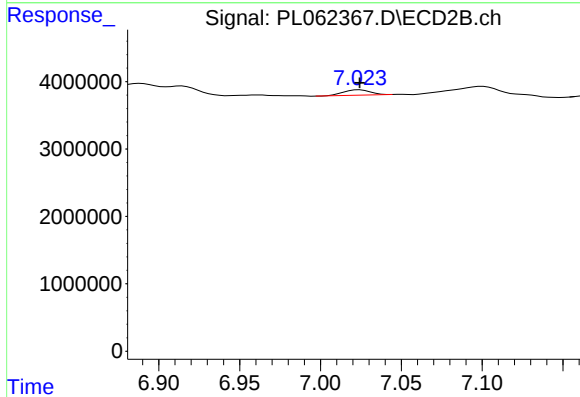
#3 Toxaphene-2

R.T.: 5.797 min
Delta R.T.: -0.003 min
Response: 363953
Conc: 39.03 ng/ml m

Instrument :
ECD_L
ClientSampleId :
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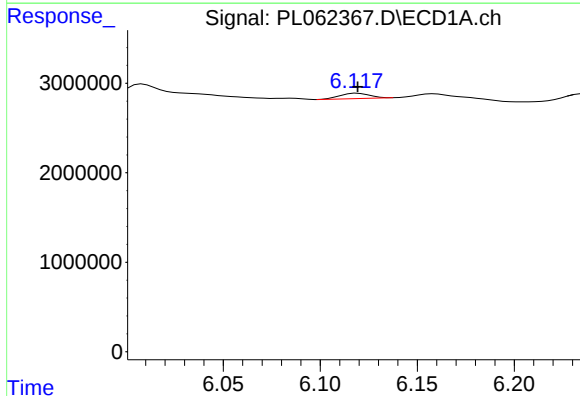
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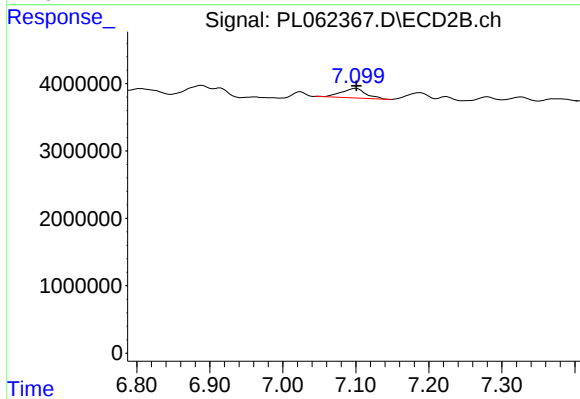
#3 Toxaphene-2

R.T.: 7.024 min
Delta R.T.: 0.000 min
Response: 917186
Conc: 41.07 ng/ml



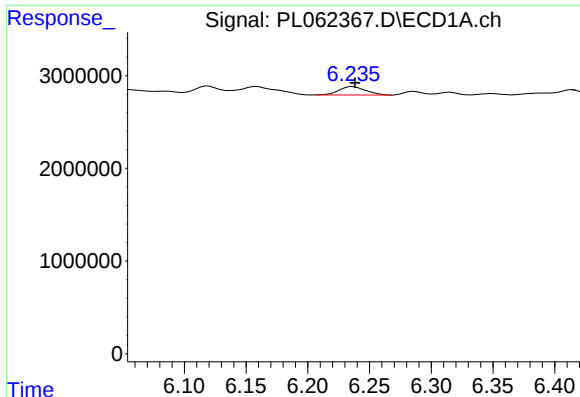
#4 Toxaphene-3

R.T.: 6.119 min
Delta R.T.: 0.000 min
Response: 623981
Conc: 53.72 ng/ml



#4 Toxaphene-3

R.T.: 7.100 min
Delta R.T.: 0.000 min
Response: 3339497
Conc: 53.57 ng/ml



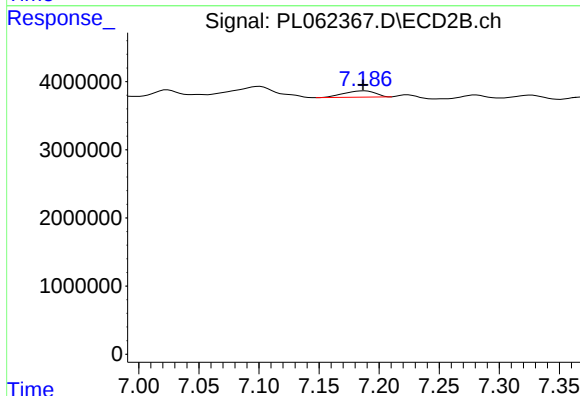
#5 Toxaphene-4

R.T.: 6.236 min
Delta R.T.: -0.002 min
Response: 1374046
Conc: 51.98 ng/ml

Instrument :
ECD_L
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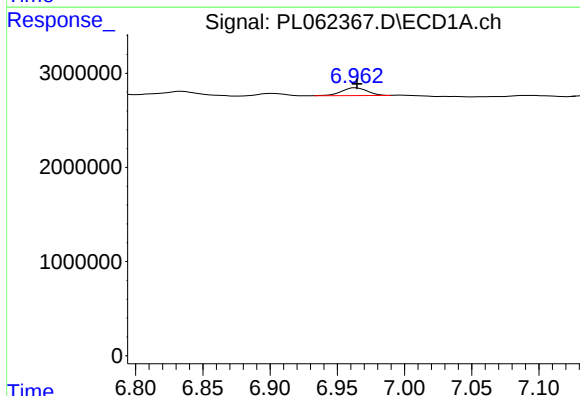
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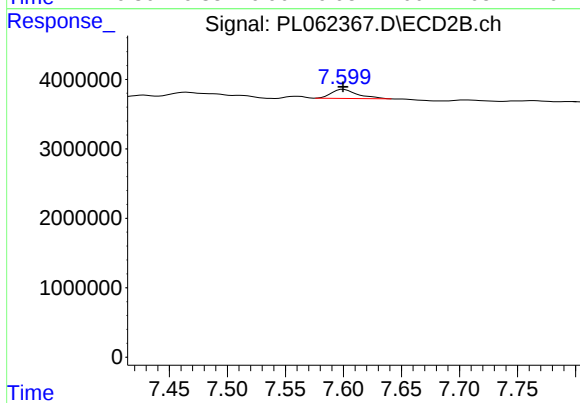
#5 Toxaphene-4

R.T.: 7.188 min
Delta R.T.: 0.001 min
Response: 1711272
Conc: 46.02 ng/ml



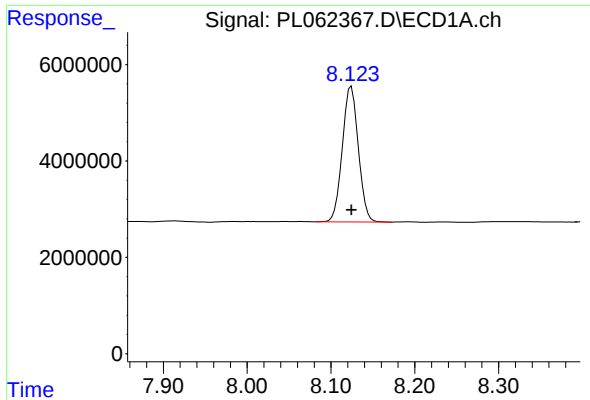
#6 Toxaphene-5

R.T.: 6.964 min
Delta R.T.: 0.000 min
Response: 1092257
Conc: 38.55 ng/ml



#6 Toxaphene-5

R.T.: 7.600 min
Delta R.T.: 0.000 min
Response: 2034125
Conc: 55.27 ng/ml



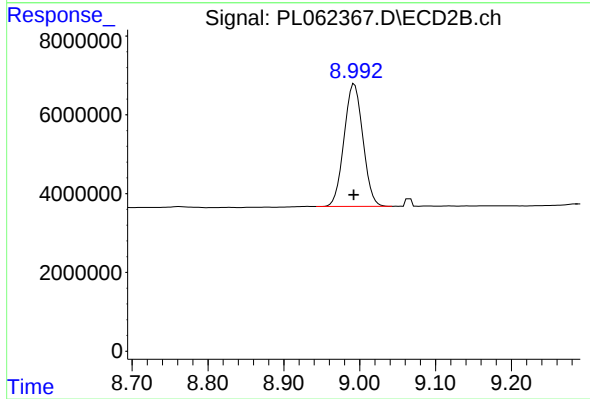
#7 Decachlorobiphenyl

R.T.: 8.124 min
Delta R.T.: 0.000 min
Response: 37311695
Conc: 20.58 ng/ml

Instrument :
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ClientSampleId :
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#7 Decachlorobiphenyl

R.T.: 8.993 min
Delta R.T.: 0.000 min
Response: 53662595
Conc: 19.61 ng/ml