

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041219\
 Data File : PL047314.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Apr 2019 12:31
 Operator : AJ\SJ
 Sample : K2241-08
 Misc : TOX LOQ 100 PPB
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 LOQ-WATER-02-QT2-2019

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 12 23:55:42 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\LTX032219.M
 Quant Title : GC Extractables
 QLast Update : Fri Mar 22 15:08:02 2019
 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...	3.356	3.975	155.2E6	47773495	21.922	21.832
7) SA Decachlor...	8.032	9.025f	200.7E6	57418288	24.109m	24.783m
Target Compounds						
2) Toxaphene-1	5.561	6.358	5985617	1828193	123.168m	154.655m#
3) Toxaphene-2	6.158	6.645	13435799	1493781	103.475	106.186m
4) Toxaphene-3	6.538	7.131	5283931	6277346	91.365	108.419
5) Toxaphene-4	6.751	7.216	7666297	3706541	79.469	103.587 #
6) Toxaphene-5	6.882	7.630	15703541	3630625	98.880	127.618 #

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

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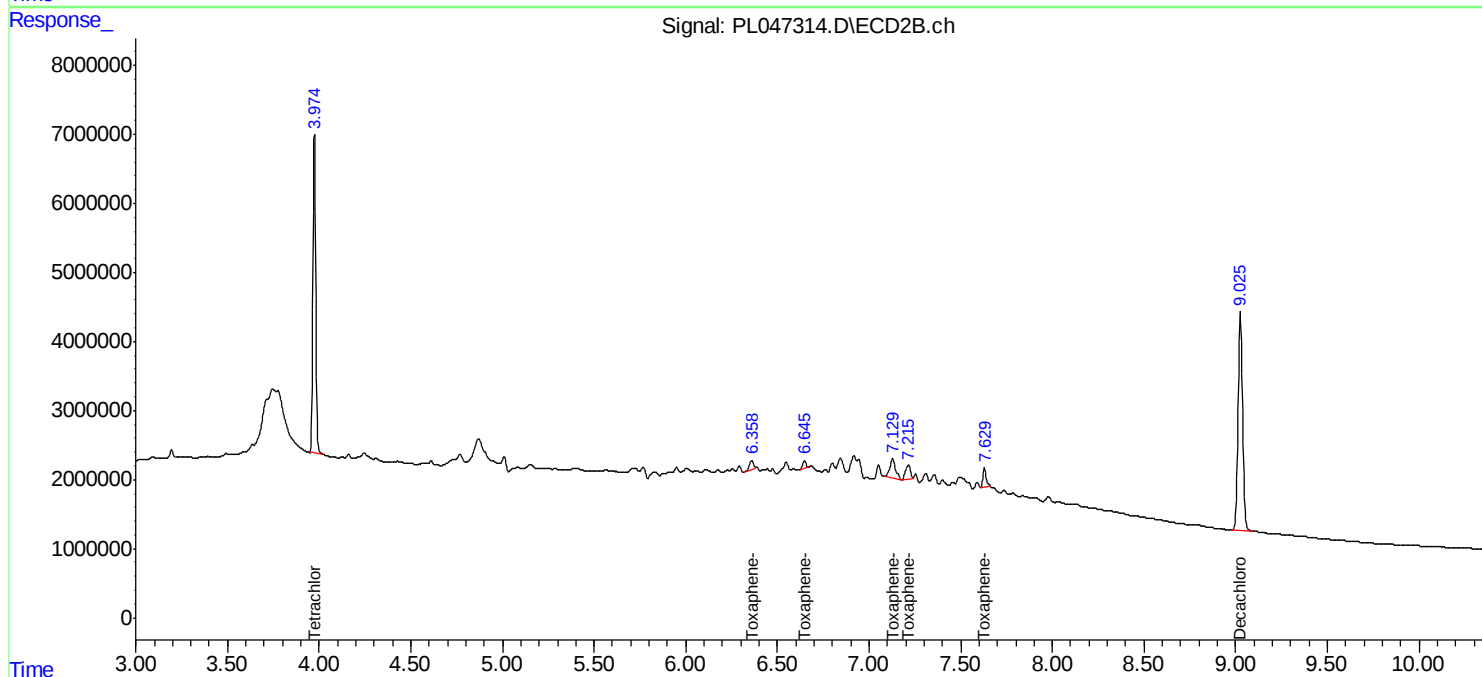
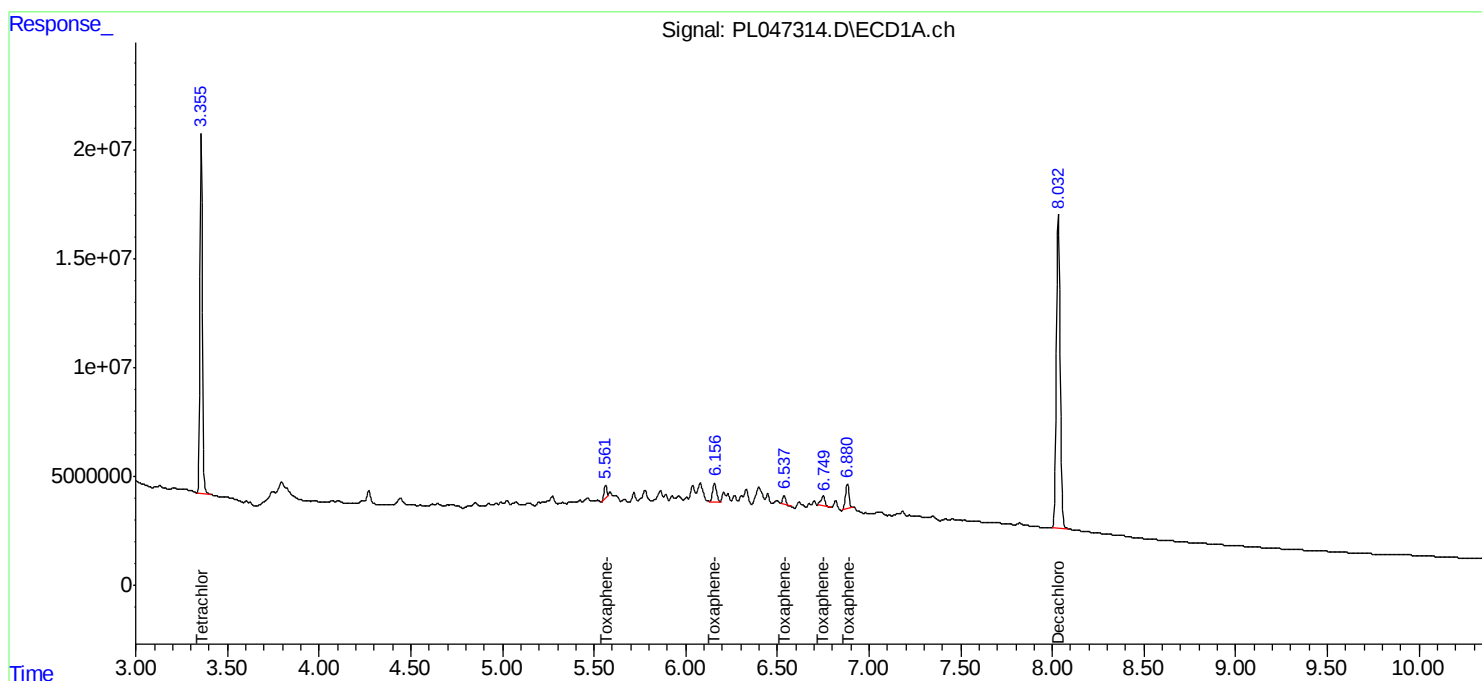
Instrument :
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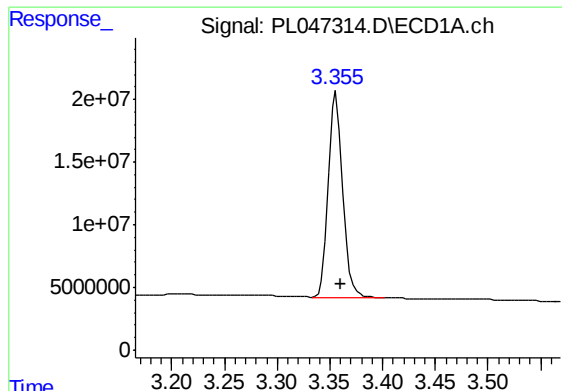
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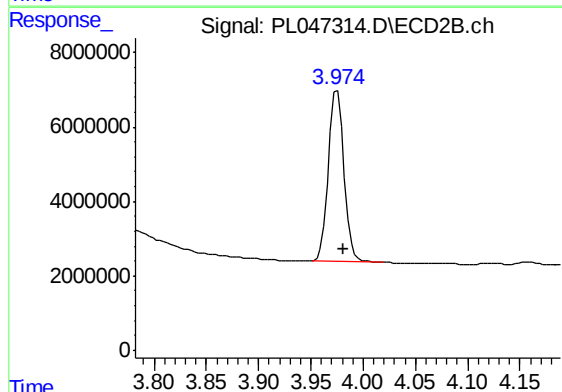
#1 Tetrachloro-m-xylene

R.T.: 3.356 min
Delta R.T.: -0.005 min
Response: 155218064
Conc: 21.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOQ-WATER-02-QT2-2019

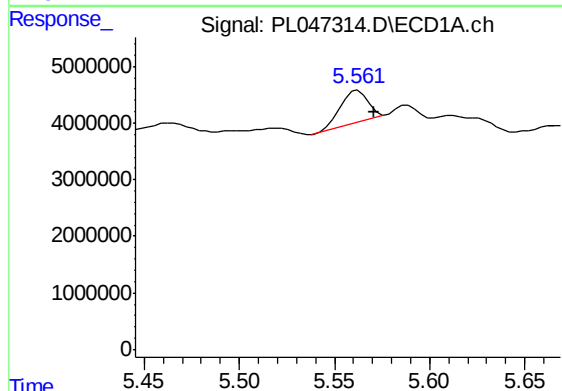
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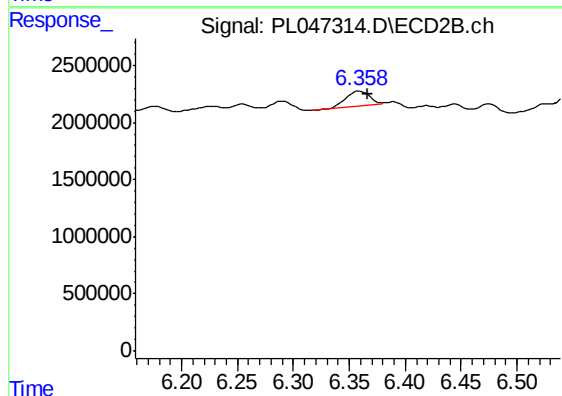
#1 Tetrachloro-m-xylene

R.T.: 3.975 min
Delta R.T.: -0.006 min
Response: 47773495
Conc: 21.83 ng/ml



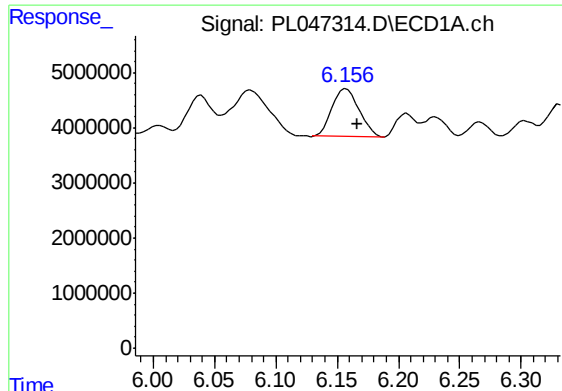
#2 Toxaphene-1

R.T.: 5.561 min
Delta R.T.: -0.010 min
Response: 5985617
Conc: 123.17 ng/ml m



#2 Toxaphene-1

R.T.: 6.358 min
Delta R.T.: -0.009 min
Response: 1828193
Conc: 154.65 ng/ml m



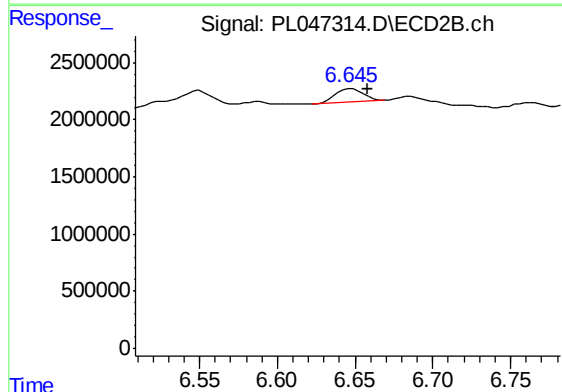
#3 Toxaphene-2

R.T.: 6.158 min
Delta R.T.: -0.009 min
Response: 13435799
Conc: 103.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
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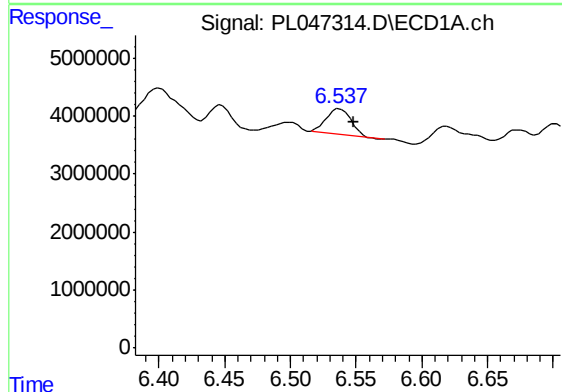
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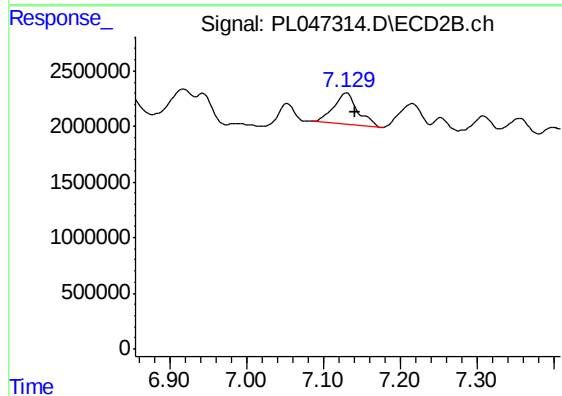
#3 Toxaphene-2

R.T.: 6.645 min
Delta R.T.: -0.013 min
Response: 1493781
Conc: 106.19 ng/ml m



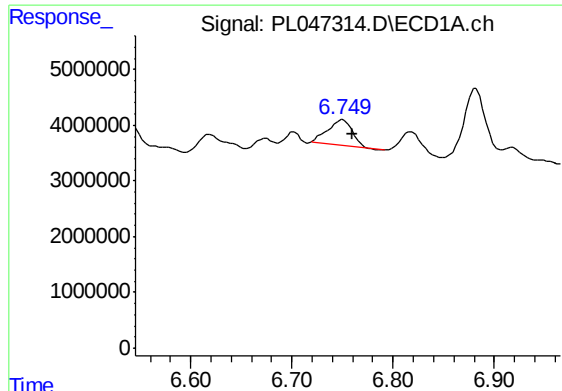
#4 Toxaphene-3

R.T.: 6.538 min
Delta R.T.: -0.010 min
Response: 5283931
Conc: 91.37 ng/ml



#4 Toxaphene-3

R.T.: 7.131 min
Delta R.T.: -0.010 min
Response: 6277346
Conc: 108.42 ng/ml



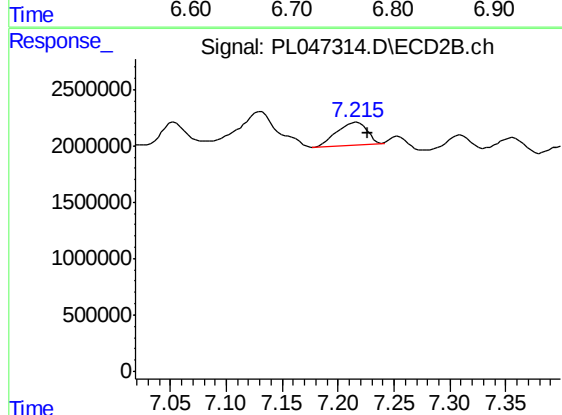
#5 Toxaphene-4

R.T.: 6.751 min
Delta R.T.: -0.009 min
Response: 7666297
Conc: 79.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOQ-WATER-02-QT2-2019

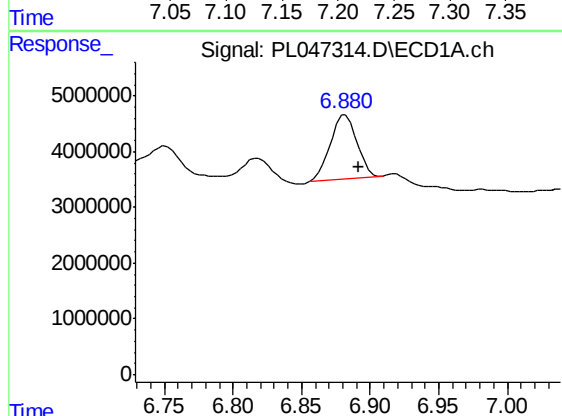
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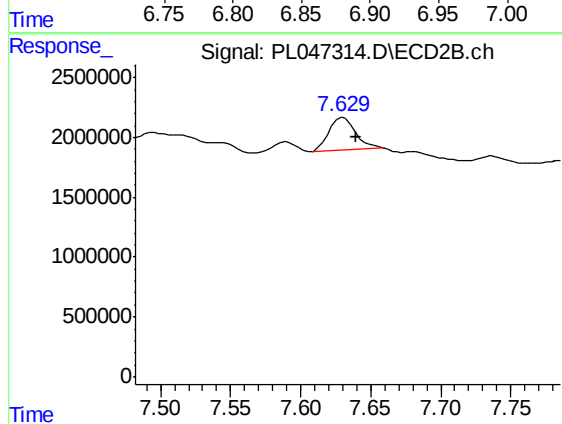
#5 Toxaphene-4

R.T.: 7.216 min
Delta R.T.: -0.010 min
Response: 3706541
Conc: 103.59 ng/ml



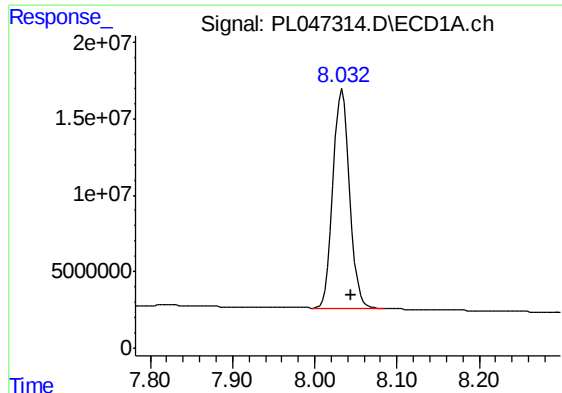
#6 Toxaphene-5

R.T.: 6.882 min
Delta R.T.: -0.010 min
Response: 15703541
Conc: 98.88 ng/ml



#6 Toxaphene-5

R.T.: 7.630 min
Delta R.T.: -0.010 min
Response: 3630625
Conc: 127.62 ng/ml



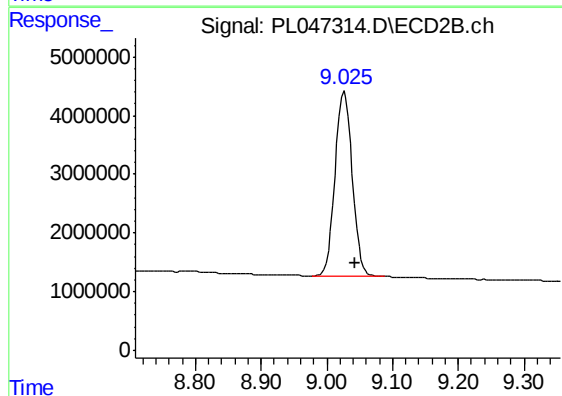
#7 Decachlorobiphenyl

R.T.: 8.032 min
Delta R.T.: -0.012 min
Response: 200746920
Conc: 24.11 ng/ml m

Instrument :
ECD_L
ClientSampleId :
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#7 Decachlorobiphenyl

R.T.: 9.025 min
Delta R.T.: -0.017 min
Response: 57418288
Conc: 24.78 ng/ml m