

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040319\
 Data File : PL046954.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Apr 2019 14:18
 Operator : AJ\SJ
 Sample : K1560-09
 Misc : TOX MDL
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 MDL-MDL-WATER-03-QT1-2019

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 04 06:57:42 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...	3.359	3.978	128.2E6	40846770	18.108	18.666
7)	SA Decachlor...	8.037	9.034	171.8E6	49755549	20.631m	21.476
Target Compounds							
2)	Toxaphene-1	5.567	6.363	2575926	727620	53.006	61.553
3)	Toxaphene-2	6.161	6.652	6599665	616030	50.827	43.791
4)	Toxaphene-3	6.542	7.135	2222662	2775114	38.432	47.930
5)	Toxaphene-4	6.754	7.220	3575640	1638727	37.065	45.798
6)	Toxaphene-5	6.886	7.635	7397574	1556189	46.580	54.701

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

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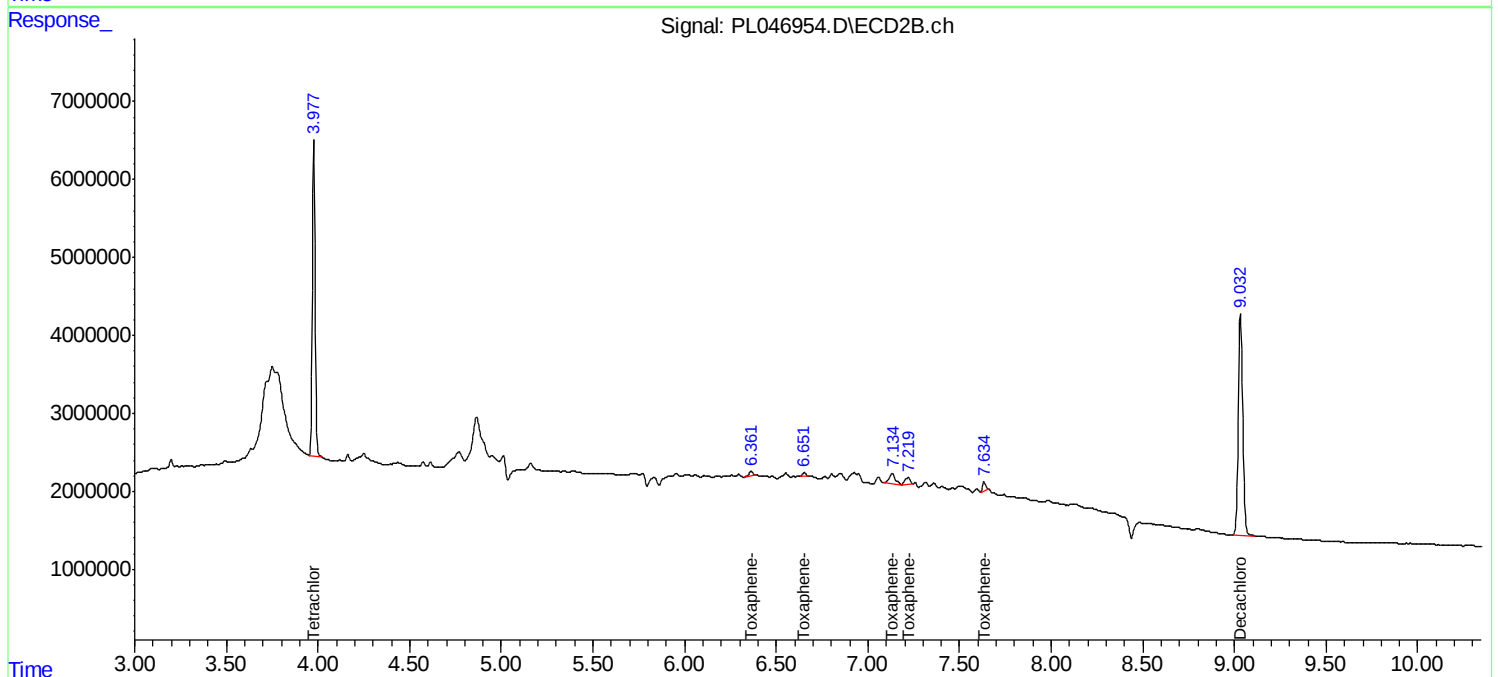
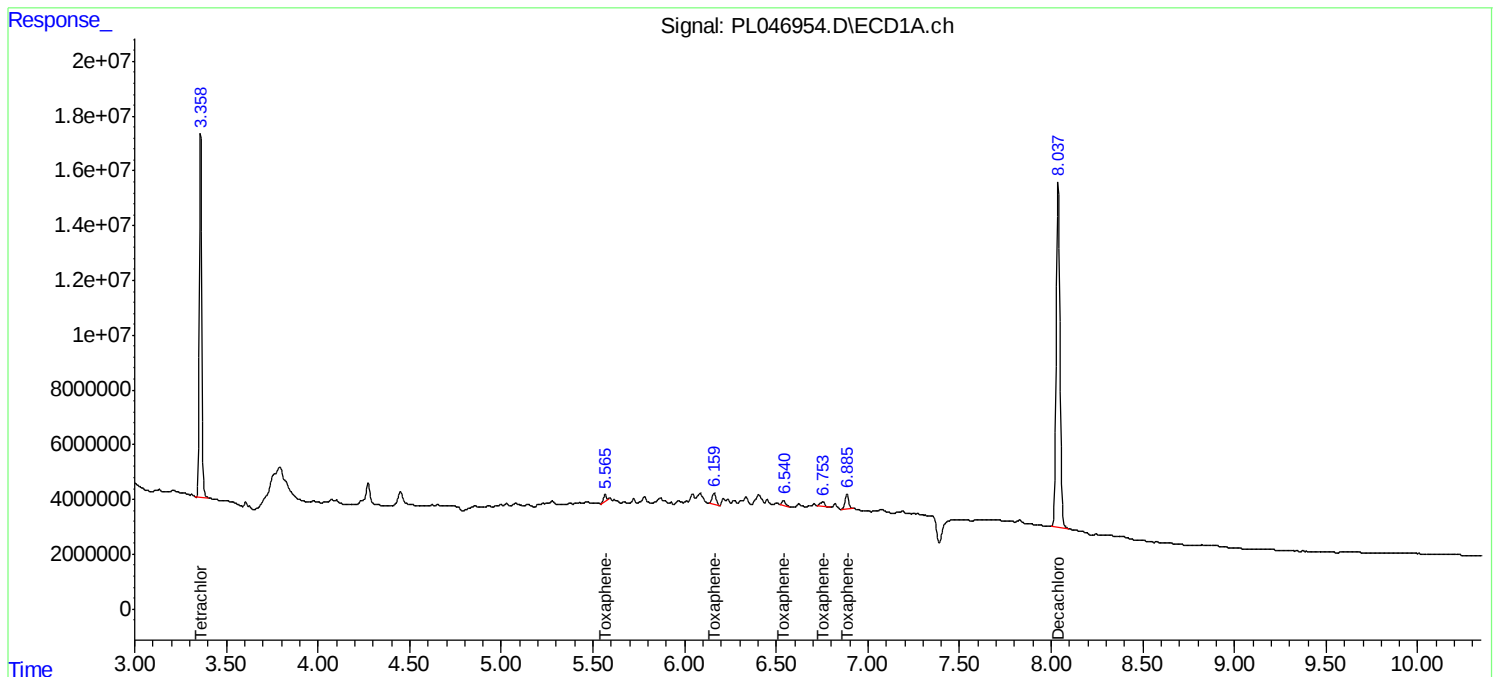
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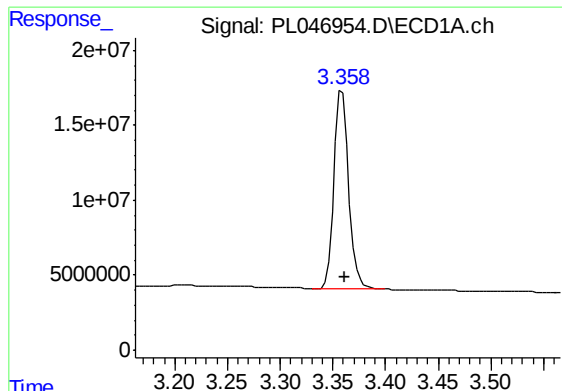
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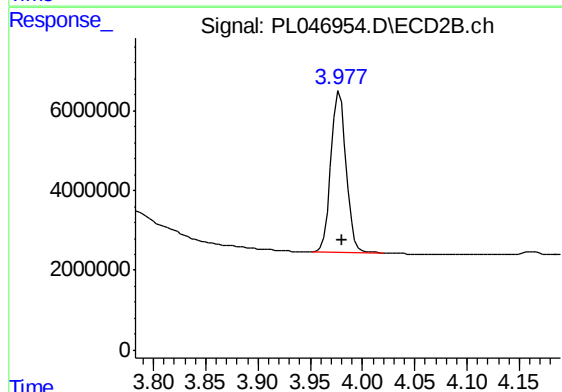
#1 Tetrachloro-m-xylene

R.T.: 3.359 min
Delta R.T.: -0.002 min
Response: 128213599
Conc: 18.11 ng/ml

Instrument :
ECD_L
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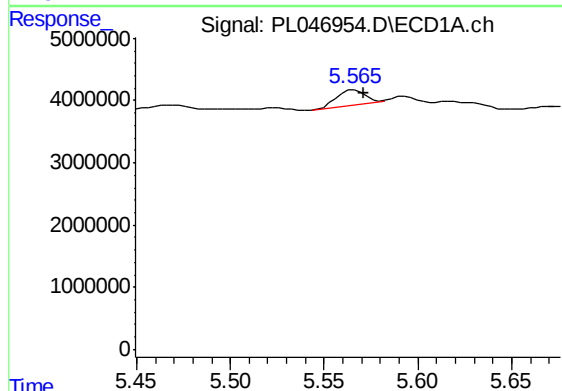
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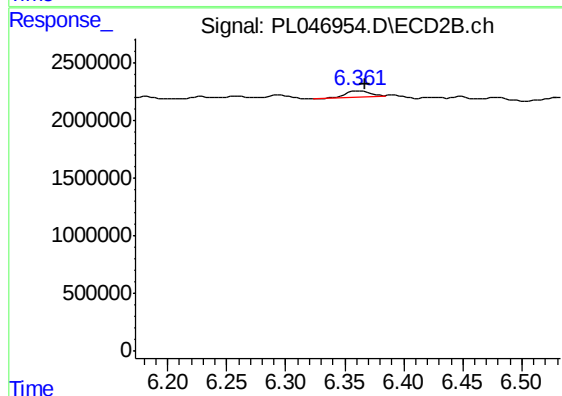
#1 Tetrachloro-m-xylene

R.T.: 3.978 min
Delta R.T.: -0.003 min
Response: 40846770
Conc: 18.67 ng/ml



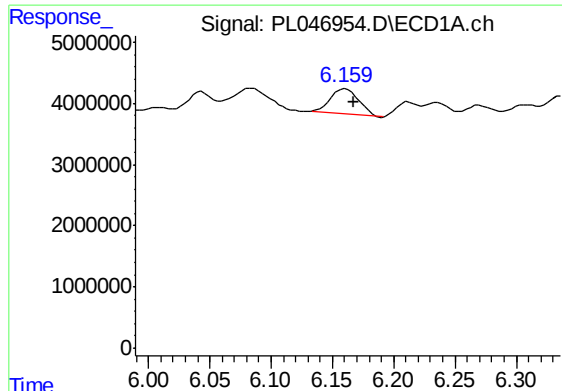
#2 Toxaphene-1

R.T.: 5.567 min
Delta R.T.: -0.004 min
Response: 2575926
Conc: 53.01 ng/ml



#2 Toxaphene-1

R.T.: 6.363 min
Delta R.T.: -0.004 min
Response: 727620
Conc: 61.55 ng/ml



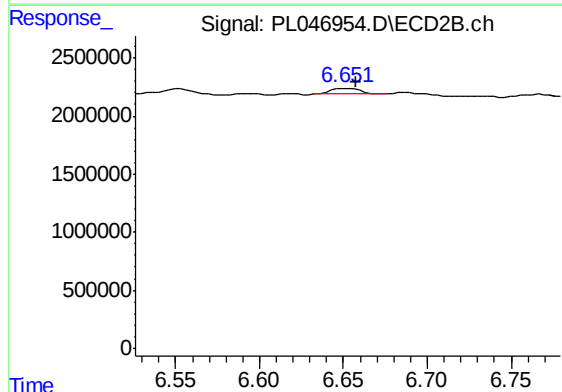
#3 Toxaphene-2

R.T.: 6.161 min
Delta R.T.: -0.006 min
Response: 6599665
Conc: 50.83 ng/ml

Instrument :
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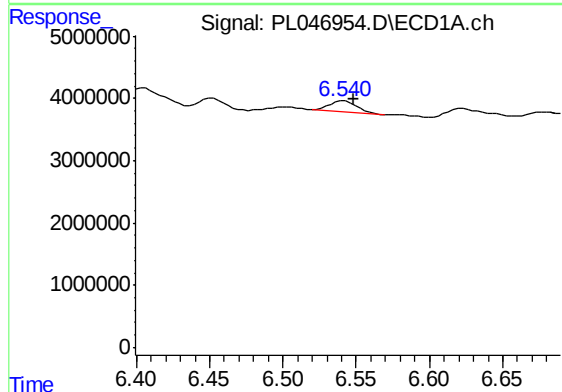
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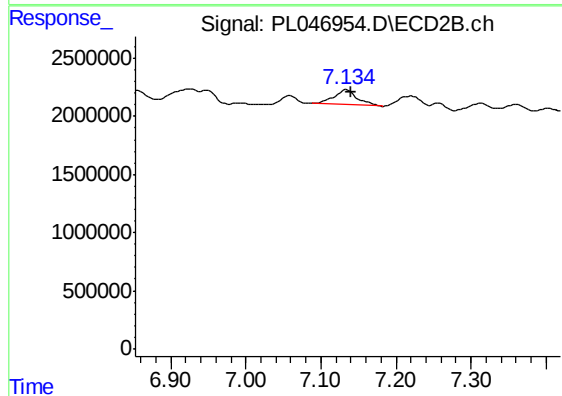
#3 Toxaphene-2

R.T.: 6.652 min
Delta R.T.: -0.006 min
Response: 616030
Conc: 43.79 ng/ml



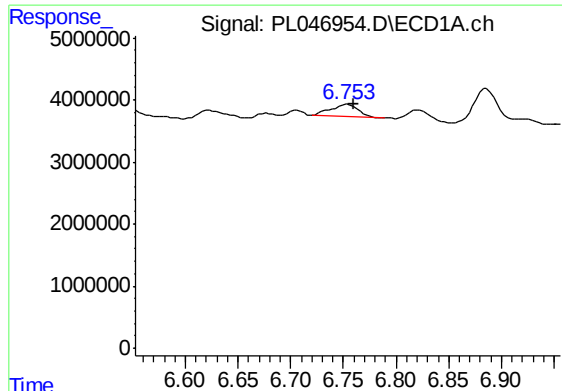
#4 Toxaphene-3

R.T.: 6.542 min
Delta R.T.: -0.006 min
Response: 2222662
Conc: 38.43 ng/ml



#4 Toxaphene-3

R.T.: 7.135 min
Delta R.T.: -0.006 min
Response: 2775114
Conc: 47.93 ng/ml



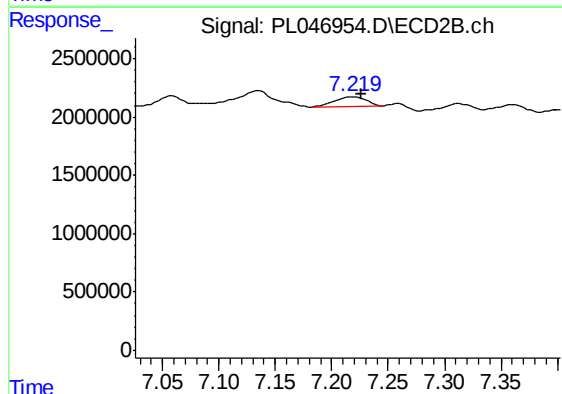
#5 Toxaphene-4

R.T.: 6.754 min
Delta R.T.: -0.006 min
Response: 3575640
Conc: 37.07 ng/ml

Instrument :
ECD_L
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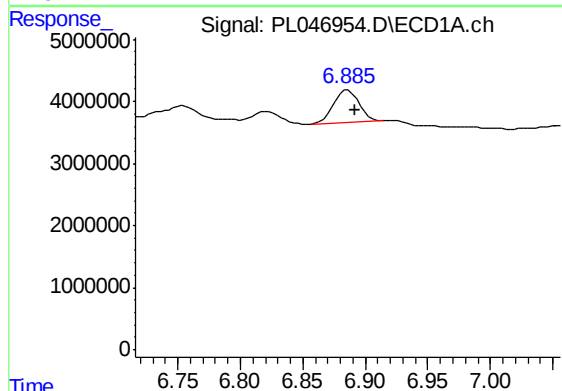
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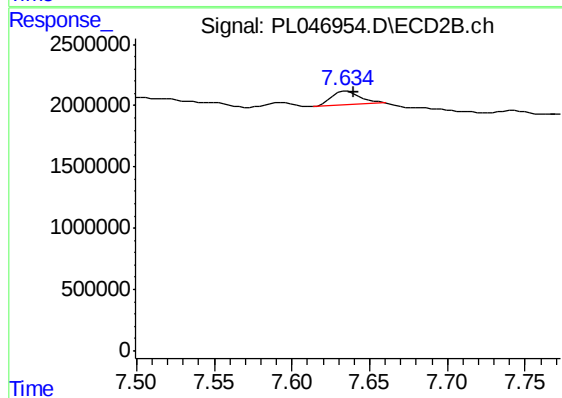
#5 Toxaphene-4

R.T.: 7.220 min
Delta R.T.: -0.006 min
Response: 1638727
Conc: 45.80 ng/ml



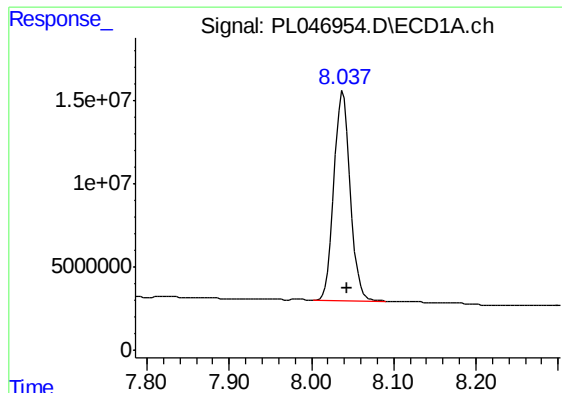
#6 Toxaphene-5

R.T.: 6.886 min
Delta R.T.: -0.006 min
Response: 7397574
Conc: 46.58 ng/ml



#6 Toxaphene-5

R.T.: 7.635 min
Delta R.T.: -0.005 min
Response: 1556189
Conc: 54.70 ng/ml



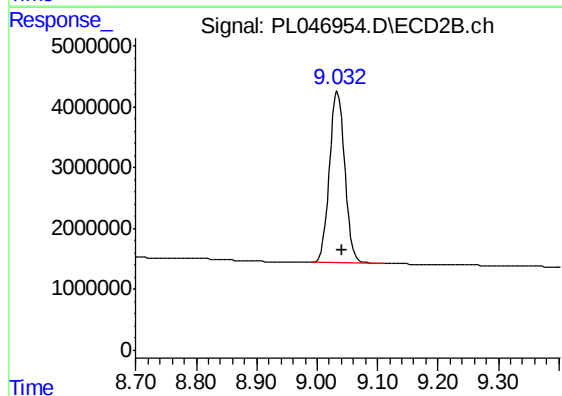
#7 Decachlorobiphenyl

R.T.: 8.037 min
Delta R.T.: -0.007 min
Response: 171784818
Conc: 20.63 ng/ml m

Instrument :
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#7 Decachlorobiphenyl

R.T.: 9.034 min
Delta R.T.: -0.008 min
Response: 49755549
Conc: 21.48 ng/ml