

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032619\
 Data File : PL046493.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Mar 2019 19:14
 Operator : AJ\SJ
 Sample : MDL-TOX-W-03
 Misc : 50 PPB
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 MDL-TOX-W-03

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 27 03:16:10 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	3.977	135.2E6	44964724	19.097	20.548
7) SA Decachlor...	8.034	9.030	172.6E6	50028397	20.730m	21.593
Target Compounds						
2) Toxaphene-1	5.565	6.362	2345265	717165	48.259	60.668 #
3) Toxaphene-2	6.159	6.650	6081515	752996	46.836	53.527
4) Toxaphene-3	6.539	7.133	2057008	2860600	35.568m	49.407 #
5) Toxaphene-4	6.753	7.219	3398301	1649179	35.227m	46.090 #
6) Toxaphene-5	6.883	7.633	6187535	1601122	38.961	56.280 #

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

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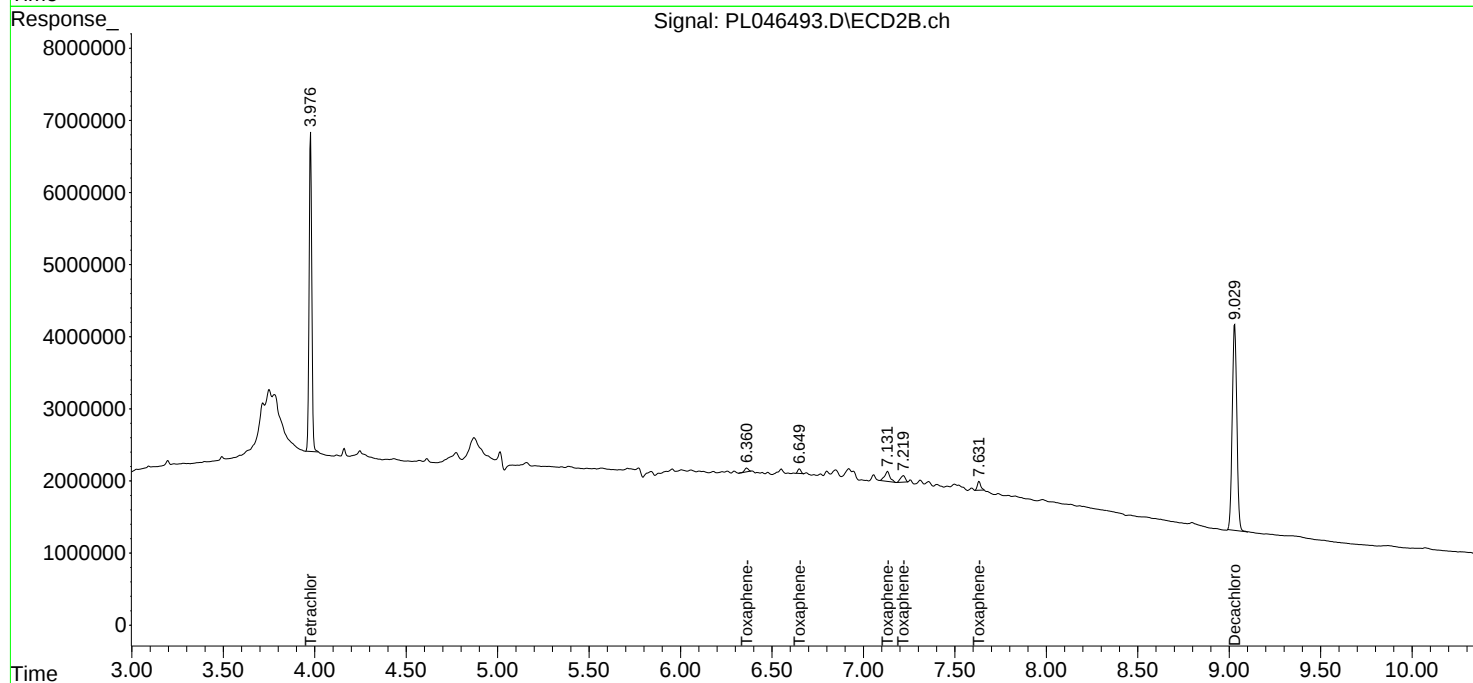
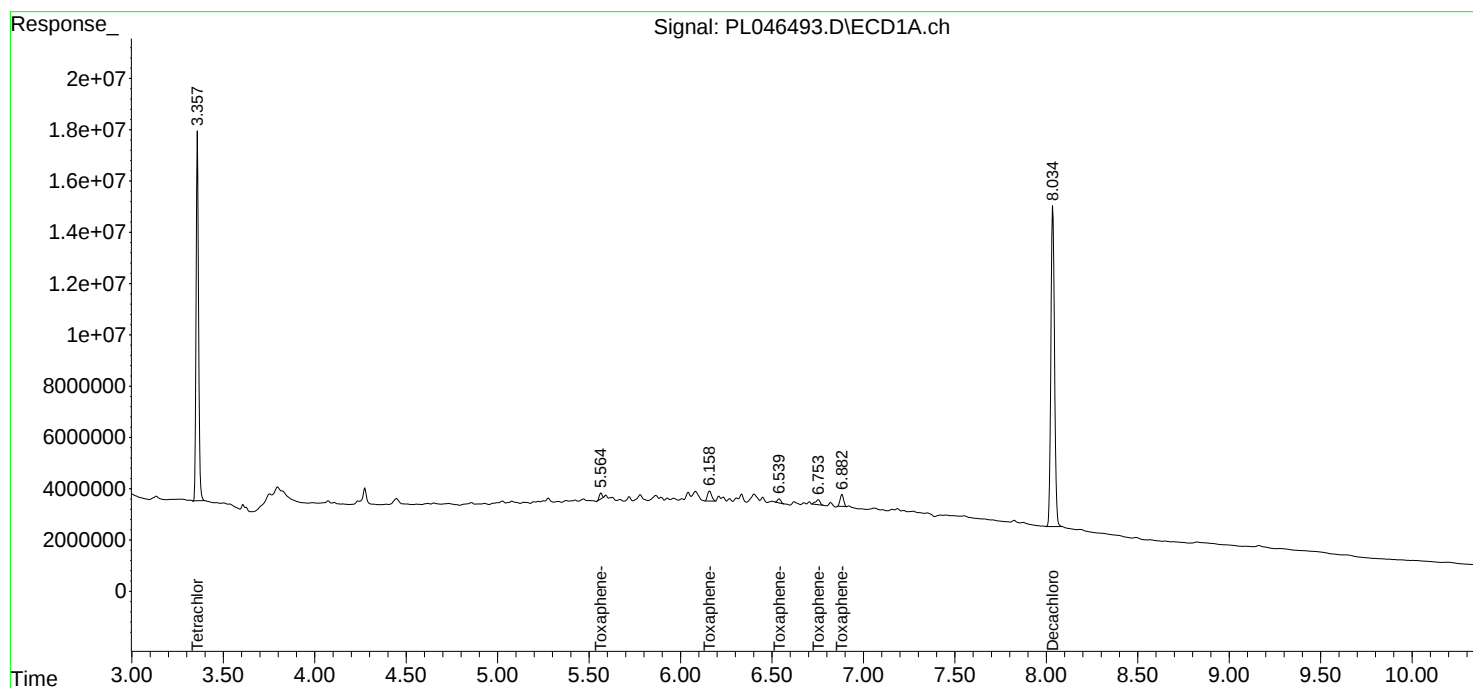
Instrument :
ECD_L
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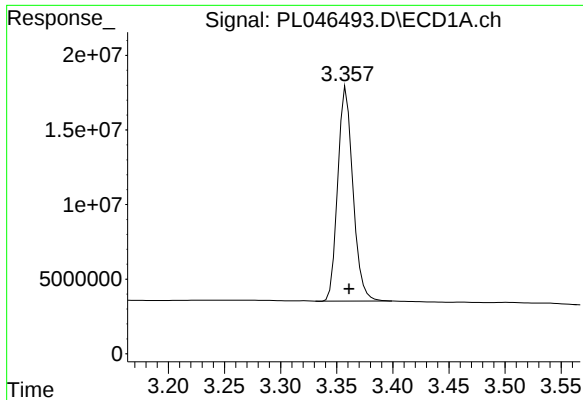
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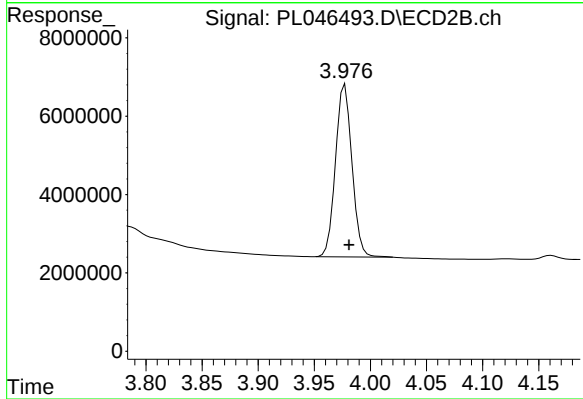
#1 Tetrachloro-m-xylene

R.T.: 3.359 min
Delta R.T.: -0.002 min
Response: 135212445
Conc: 19.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
MDL-TOX-W-03

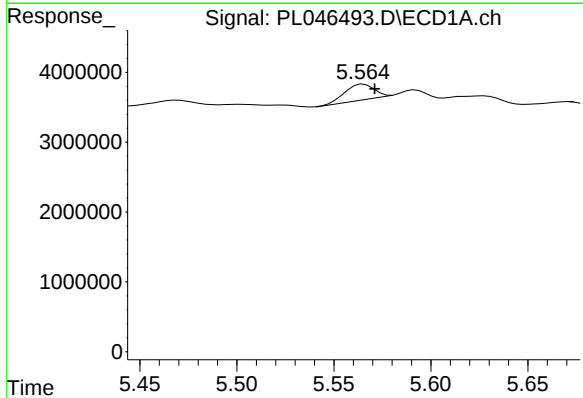
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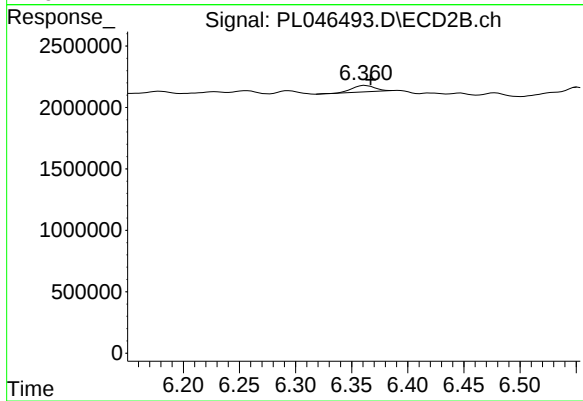
#1 Tetrachloro-m-xylene

R.T.: 3.977 min
Delta R.T.: -0.004 min
Response: 44964724
Conc: 20.55 ng/ml



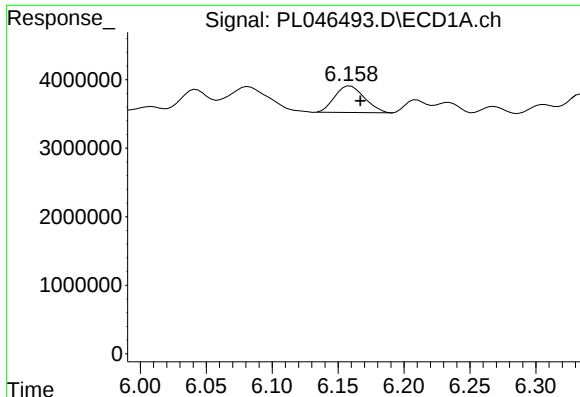
#2 Toxaphene-1

R.T.: 5.565 min
Delta R.T.: -0.006 min
Response: 2345265
Conc: 48.26 ng/ml



#2 Toxaphene-1

R.T.: 6.362 min
Delta R.T.: -0.005 min
Response: 717165
Conc: 60.67 ng/ml



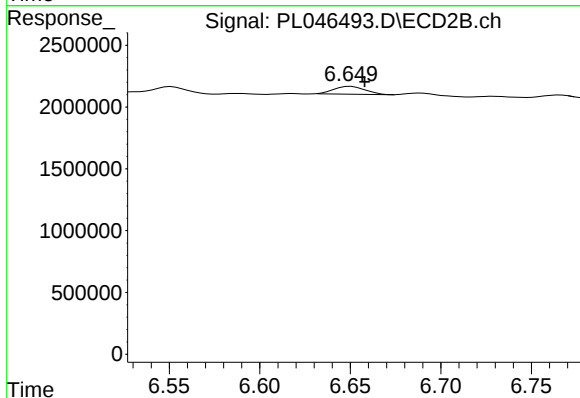
#3 Toxaphene-2

R.T.: 6.159 min
Delta R.T.: -0.008 min
Response: 6081515
Conc: 46.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
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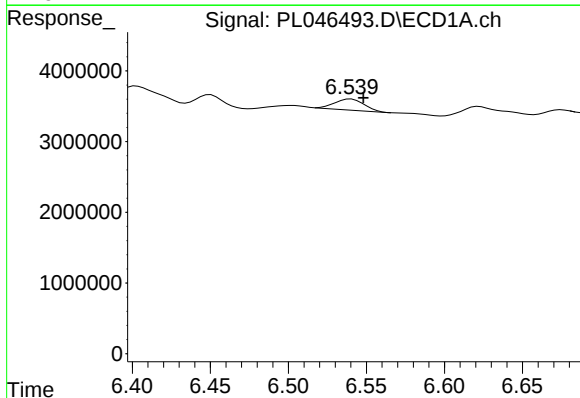
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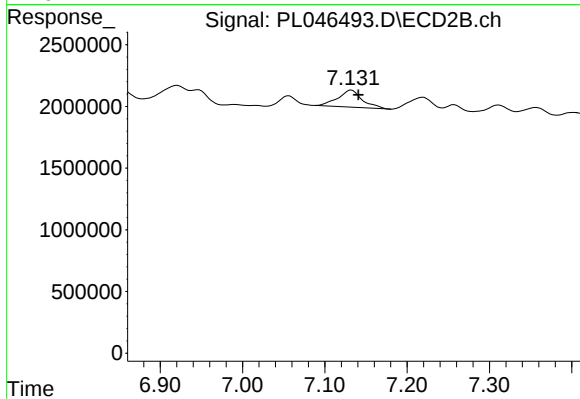
#3 Toxaphene-2

R.T.: 6.650 min
Delta R.T.: -0.008 min
Response: 752996
Conc: 53.53 ng/ml



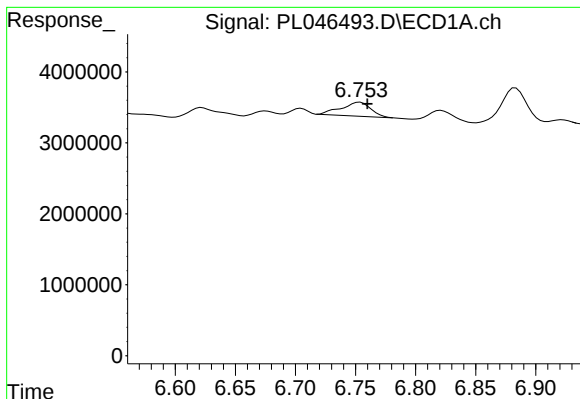
#4 Toxaphene-3

R.T.: 6.539 min
Delta R.T.: -0.009 min
Response: 2057008
Conc: 35.57 ng/ml m



#4 Toxaphene-3

R.T.: 7.133 min
Delta R.T.: -0.008 min
Response: 2860600
Conc: 49.41 ng/ml



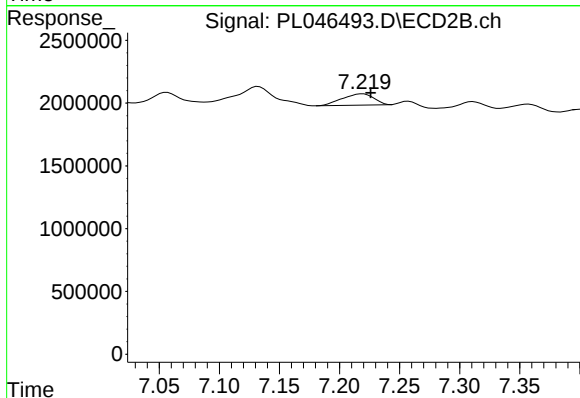
#5 Toxaphene-4

R.T.: 6.753 min
Delta R.T.: -0.007 min
Response: 3398301
Conc: 35.23 ng/ml m

Instrument :
ECD_L
ClientSampleId :
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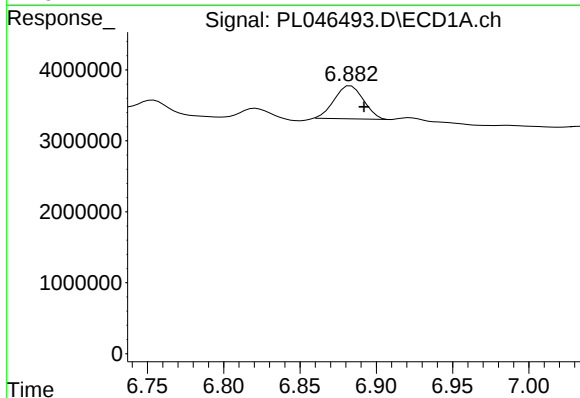
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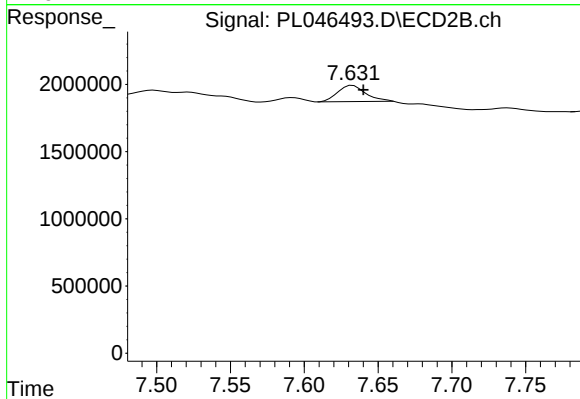
#5 Toxaphene-4

R.T.: 7.219 min
Delta R.T.: -0.007 min
Response: 1649179
Conc: 46.09 ng/ml



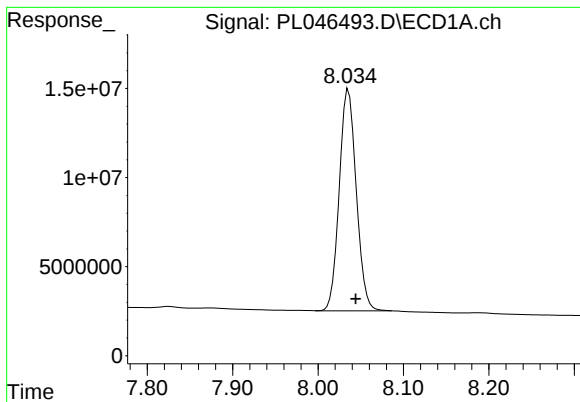
#6 Toxaphene-5

R.T.: 6.883 min
Delta R.T.: -0.009 min
Response: 6187535
Conc: 38.96 ng/ml



#6 Toxaphene-5

R.T.: 7.633 min
Delta R.T.: -0.007 min
Response: 1601122
Conc: 56.28 ng/ml



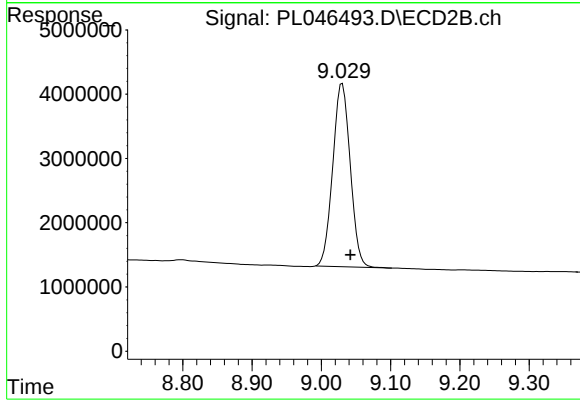
#7 Decachlorobiphenyl

R.T.: 8.034 min
Delta R.T.: -0.010 min
Response: 172606465
Conc: 20.73 ng/ml m

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ClientSampleId :
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#7 Decachlorobiphenyl

R.T.: 9.030 min
Delta R.T.: -0.012 min
Response: 50028397
Conc: 21.59 ng/ml