

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032819\
 Data File : PL046625.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Mar 2019 12:50
 Operator : AJ\SJ
 Sample : MDL-TOX-W-07
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 MDL-TOX-W-07

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 28 13:13:22 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	143.6E6	45787480	20.288	20.924
7) SA Decachlor...	8.035	9.030	181.7E6	52364841	21.819m	22.602
Target Compounds						
2) Toxaphene-1	5.565	6.363	2517948	612238	51.813	51.792
3) Toxaphene-2	6.160	6.648	6510940	903151	50.144	64.201m#
4) Toxaphene-3	6.541	7.132	2363601	3108838	40.869	53.694 #
5) Toxaphene-4	6.751	7.217	3747795	1831279	38.850m	51.179 #
6) Toxaphene-5	6.884	7.632	6925356	1758769	43.607	61.822 #

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

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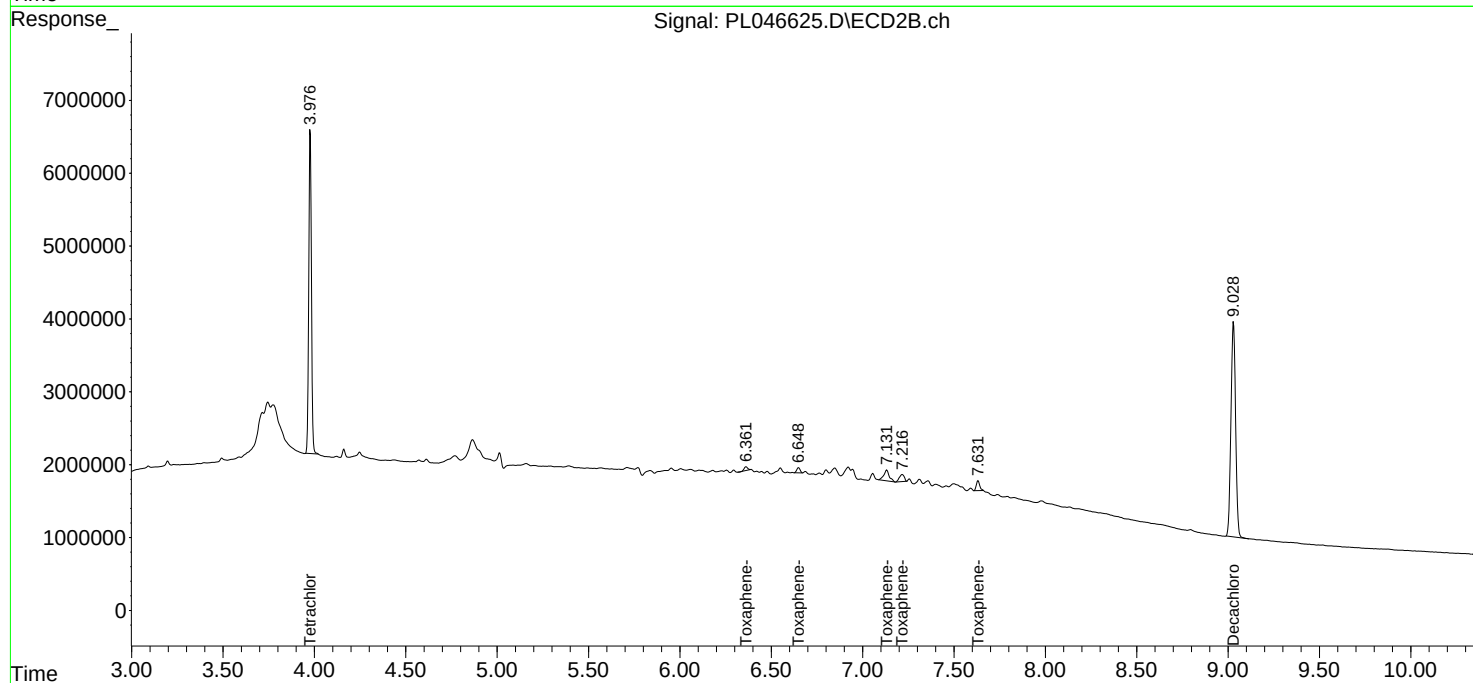
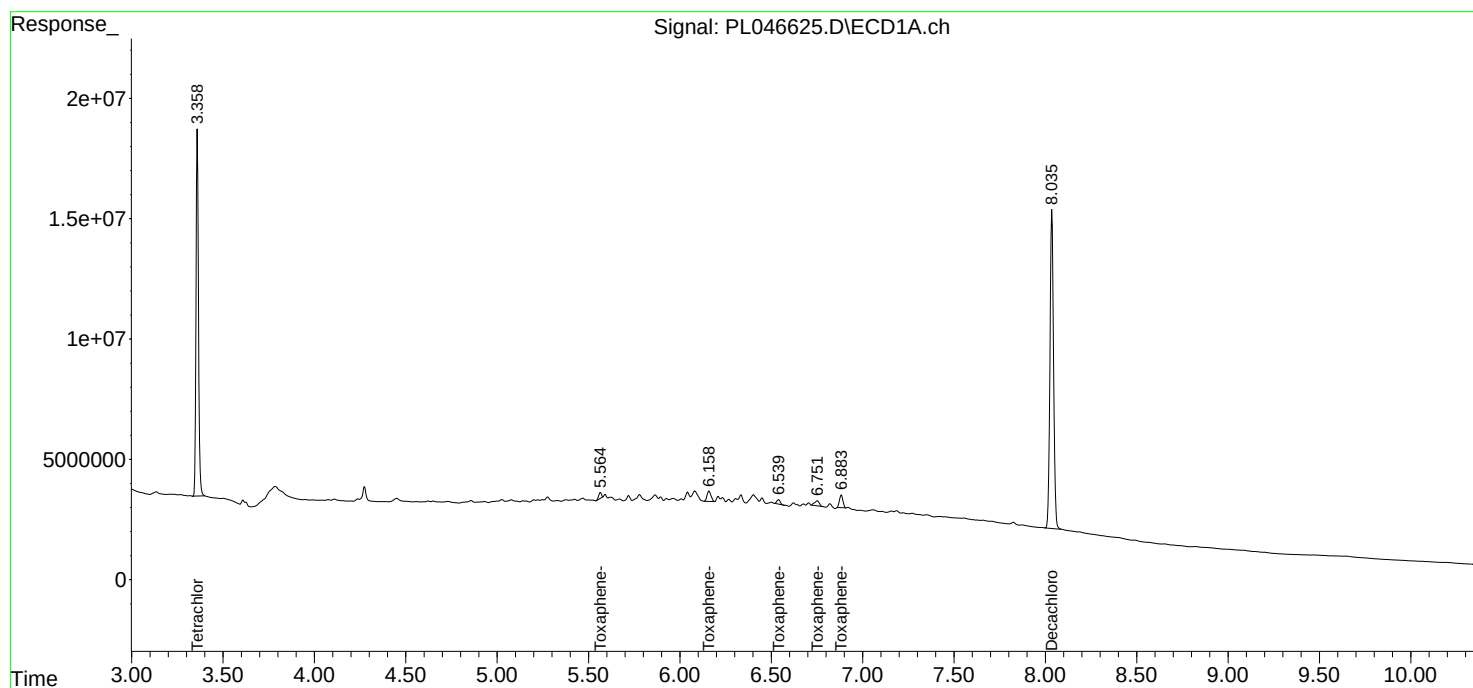
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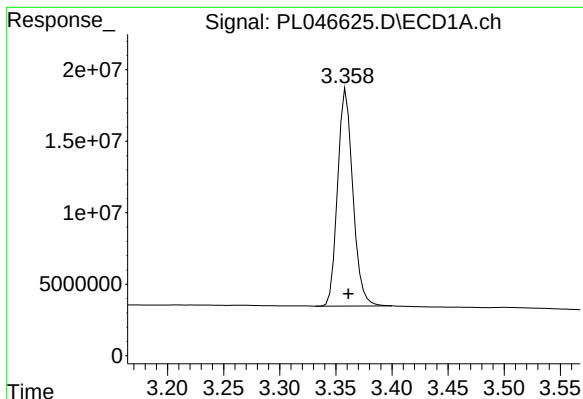
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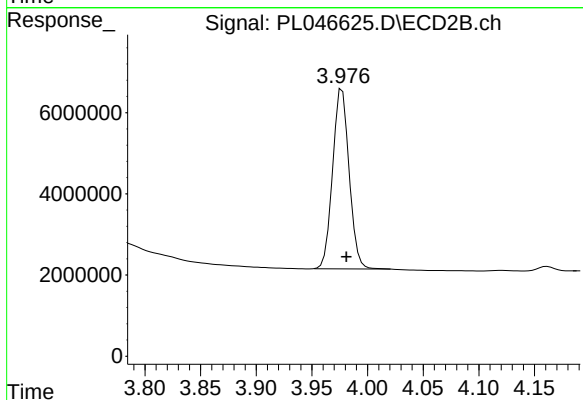
#1 Tetrachloro-m-xylene

R.T.: 3.359 min
Delta R.T.: -0.002 min
Response: 143645128
Conc: 20.29 ng/ml

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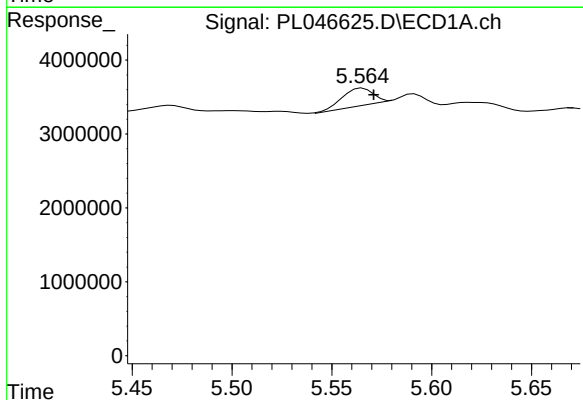
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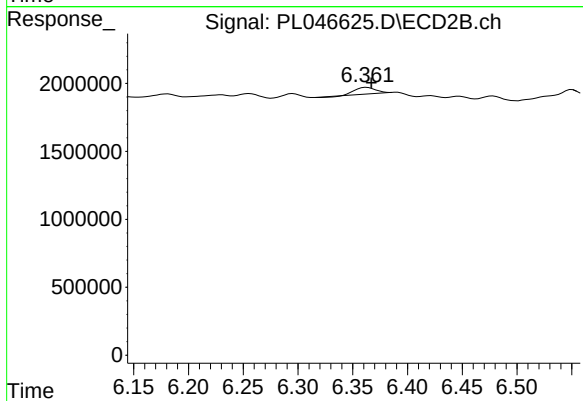
#1 Tetrachloro-m-xylene

R.T.: 3.977 min
Delta R.T.: -0.004 min
Response: 45787480
Conc: 20.92 ng/ml



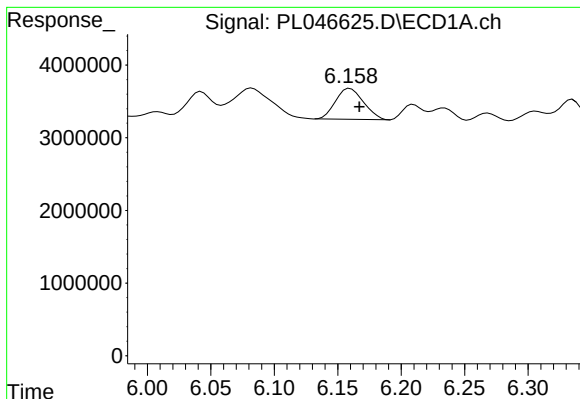
#2 Toxaphene-1

R.T.: 5.565 min
Delta R.T.: -0.006 min
Response: 2517948
Conc: 51.81 ng/ml



#2 Toxaphene-1

R.T.: 6.363 min
Delta R.T.: -0.004 min
Response: 612238
Conc: 51.79 ng/ml



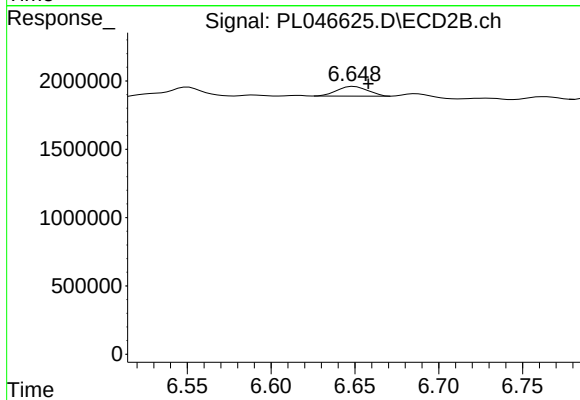
#3 Toxaphene-2

R.T.: 6.160 min
Delta R.T.: -0.007 min
Response: 6510940
Conc: 50.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
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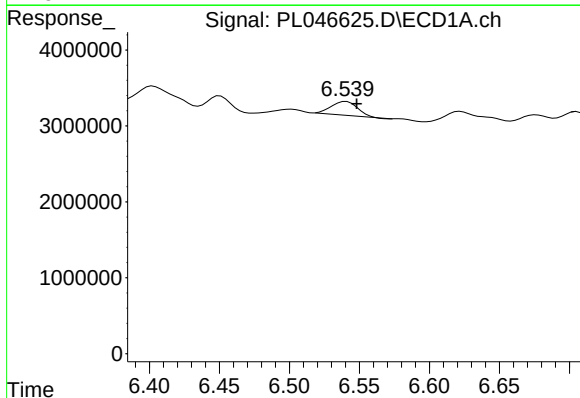
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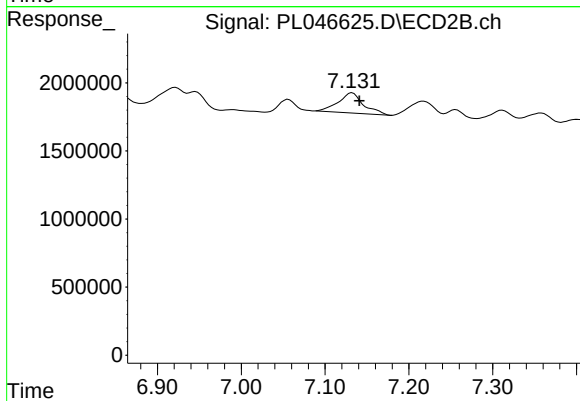
#3 Toxaphene-2

R.T.: 6.648 min
Delta R.T.: -0.010 min
Response: 903151
Conc: 64.20 ng/ml m



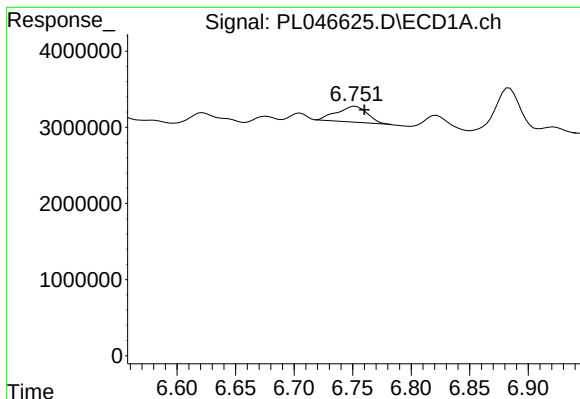
#4 Toxaphene-3

R.T.: 6.541 min
Delta R.T.: -0.007 min
Response: 2363601
Conc: 40.87 ng/ml



#4 Toxaphene-3

R.T.: 7.132 min
Delta R.T.: -0.009 min
Response: 3108838
Conc: 53.69 ng/ml



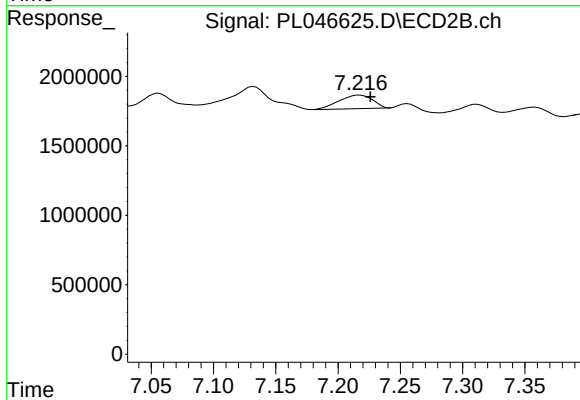
#5 Toxaphene-4

R.T.: 6.751 min
Delta R.T.: -0.009 min
Response: 3747795
Conc: 38.85 ng/ml m

Instrument :
ECD_L
ClientSampleId :
MDL-TOX-W-07

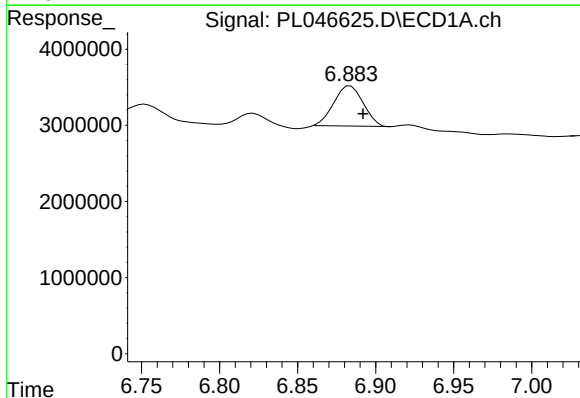
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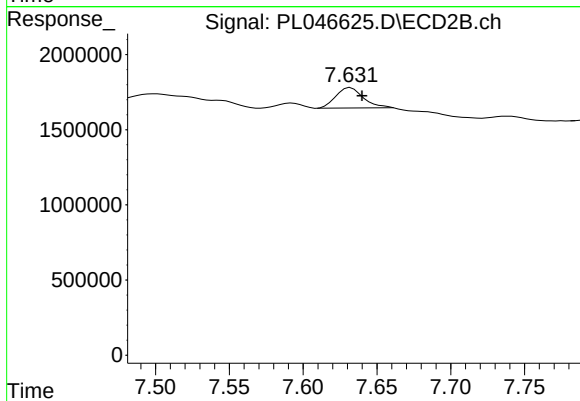
#5 Toxaphene-4

R.T.: 7.217 min
Delta R.T.: -0.009 min
Response: 1831279
Conc: 51.18 ng/ml



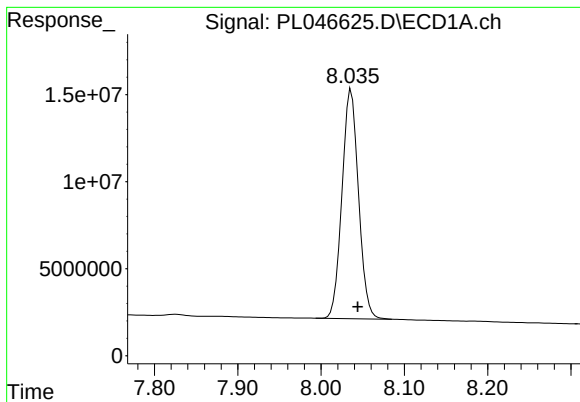
#6 Toxaphene-5

R.T.: 6.884 min
Delta R.T.: -0.008 min
Response: 6925356
Conc: 43.61 ng/ml



#6 Toxaphene-5

R.T.: 7.632 min
Delta R.T.: -0.008 min
Response: 1758769
Conc: 61.82 ng/ml



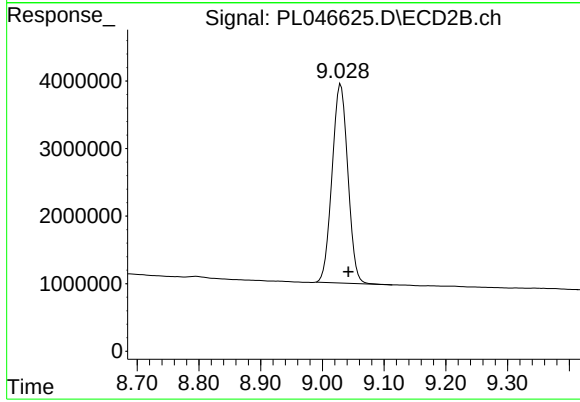
#7 Decachlorobiphenyl

R.T.: 8.035 min
Delta R.T.: -0.009 min
Response: 181673945
Conc: 21.82 ng/ml m

Instrument :
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ClientSampleId :
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#7 Decachlorobiphenyl

R.T.: 9.030 min
Delta R.T.: -0.012 min
Response: 52364841
Conc: 22.60 ng/ml