

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032819\
 Data File : PL046621.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Mar 2019 11:19
 Operator : AJ\SJ
 Sample : MDL-TOX-S-07
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

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

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 28 11:38:52 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...	3.358	3.976	157.7E6	50180237	22.275	22.932
7) SA Decachlor...	8.032	9.026f	201.6E6	56852796	24.209m	24.539
Target Compounds						
2) Toxaphene-1	5.564	6.359	2706562	681995	55.694	57.693
3) Toxaphene-2	6.158	6.646	7278569	952437	56.055	67.705m
4) Toxaphene-3	6.536	7.130	2765741	3457920	47.823m	59.724
5) Toxaphene-4	6.751	7.215	4289004	1996062	44.460m	55.784 #
6) Toxaphene-5	6.882	7.630	7287280	1957311	45.886	68.800 #

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

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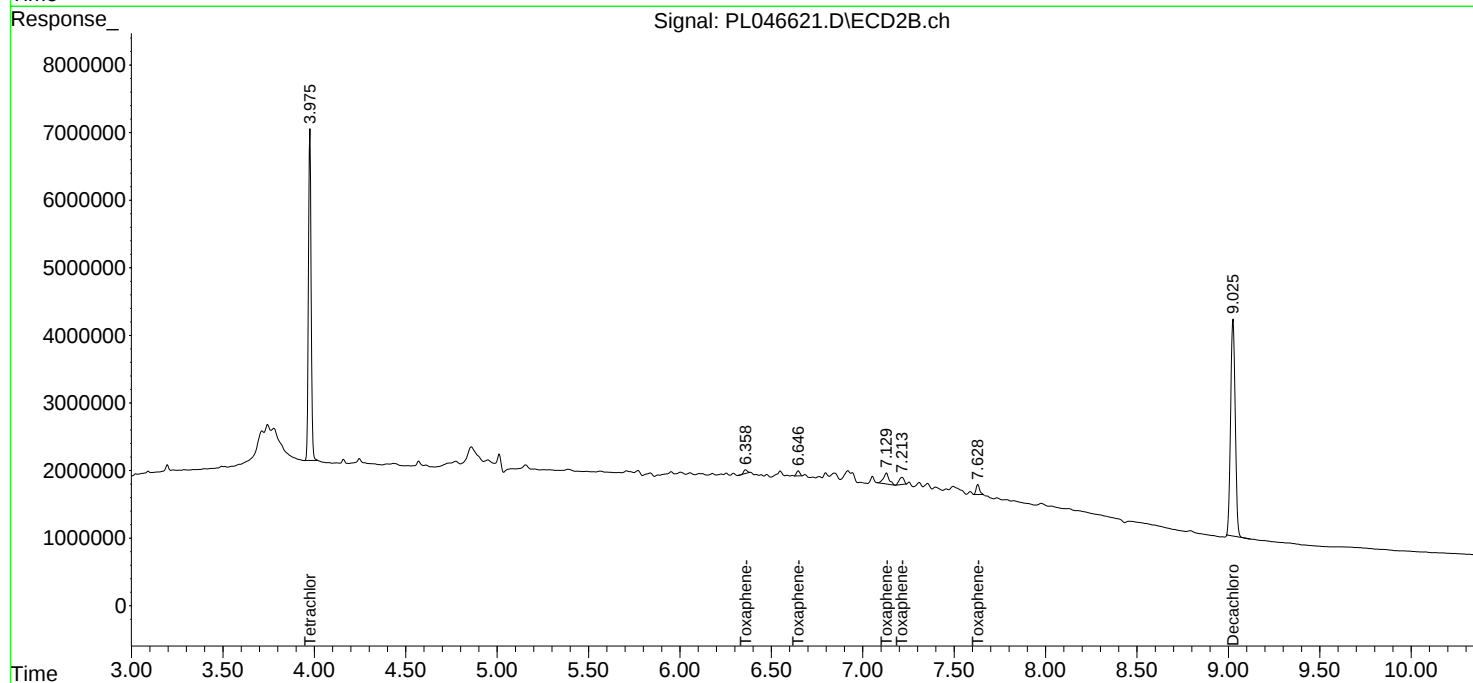
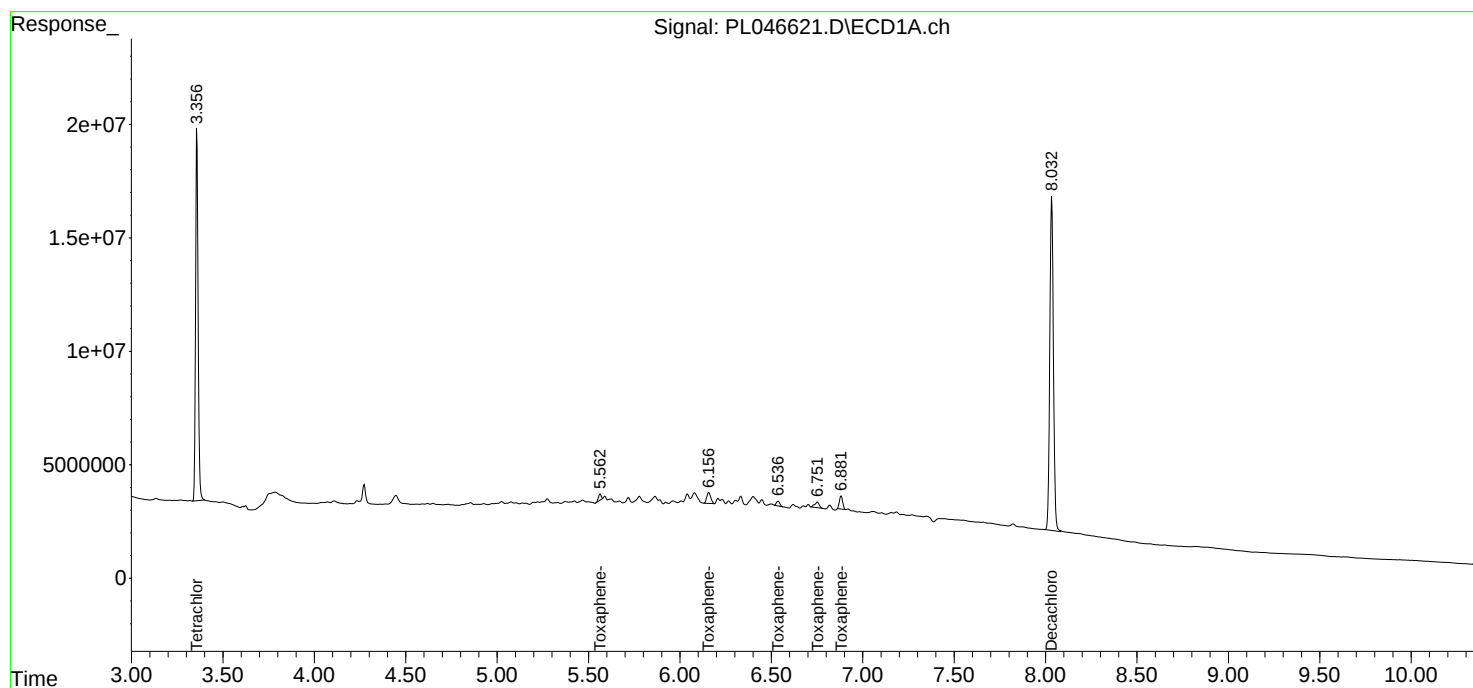
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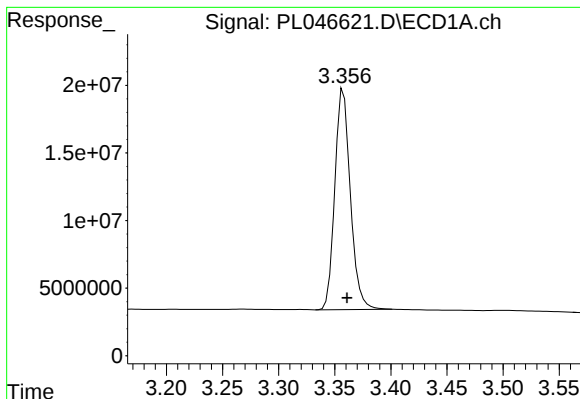
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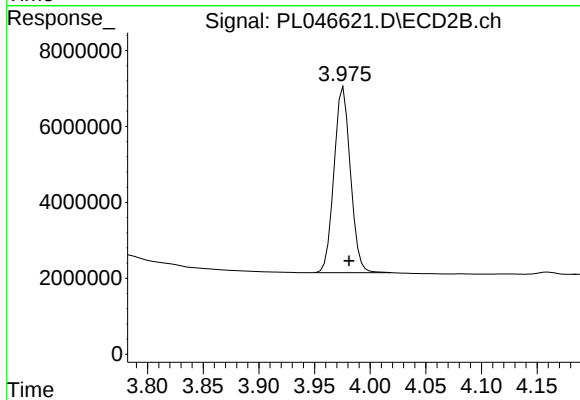
#1 Tetrachloro-m-xylene

R.T.: 3.358 min
Delta R.T.: -0.003 min
Response: 157717563
Conc: 22.28 ng/ml

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

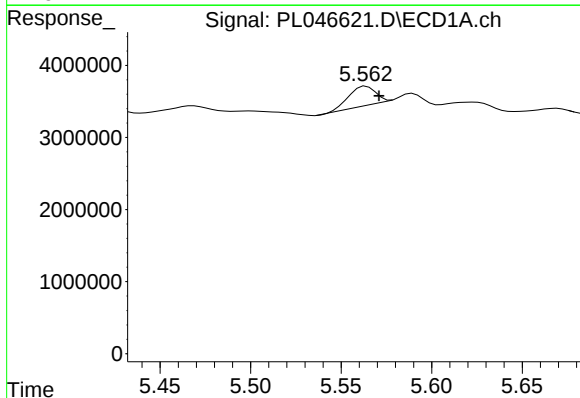
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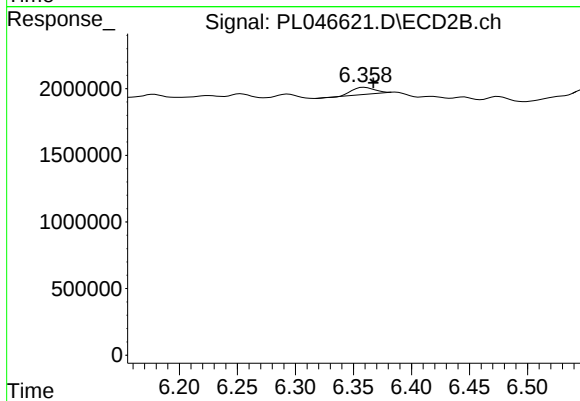
#1 Tetrachloro-m-xylene

R.T.: 3.976 min
Delta R.T.: -0.005 min
Response: 50180237
Conc: 22.93 ng/ml



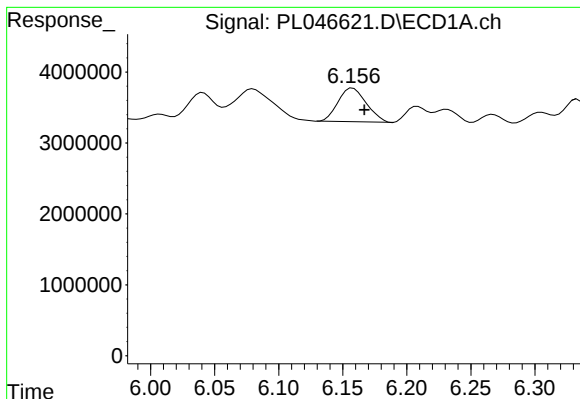
#2 Toxaphene-1

R.T.: 5.564 min
Delta R.T.: -0.007 min
Response: 2706562
Conc: 55.69 ng/ml



#2 Toxaphene-1

R.T.: 6.359 min
Delta R.T.: -0.008 min
Response: 681995
Conc: 57.69 ng/ml



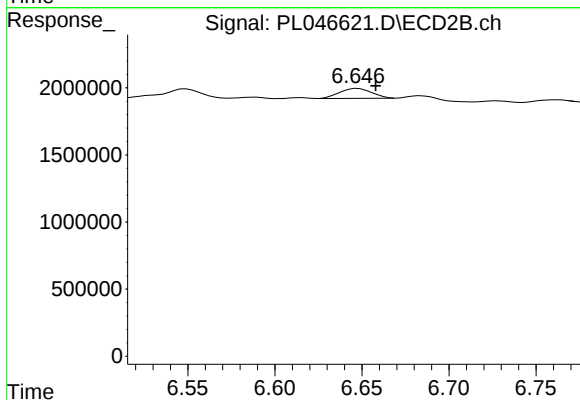
#3 Toxaphene-2

R.T.: 6.158 min
Delta R.T.: -0.009 min
Response: 7278569
Conc: 56.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
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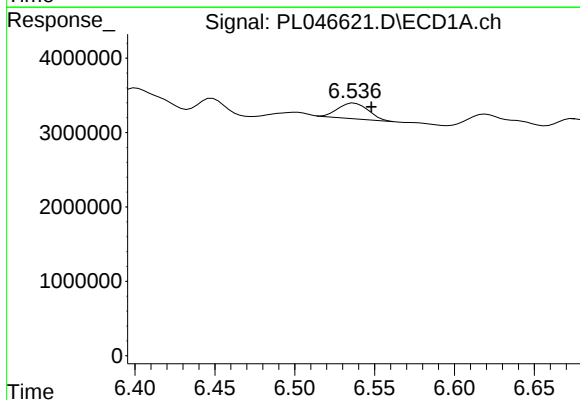
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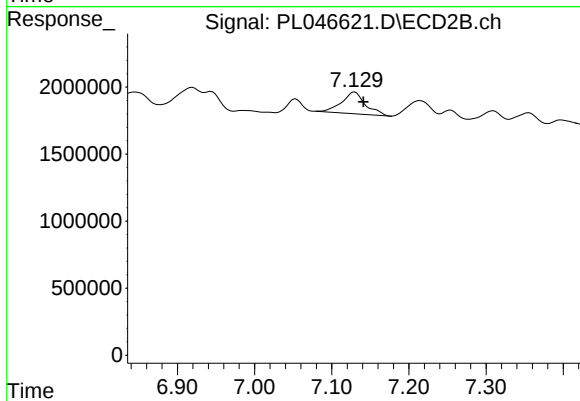
#3 Toxaphene-2

R.T.: 6.646 min
Delta R.T.: -0.012 min
Response: 952437
Conc: 67.70 ng/ml m



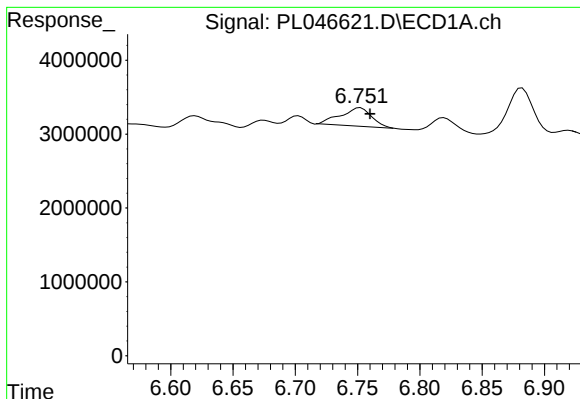
#4 Toxaphene-3

R.T.: 6.536 min
Delta R.T.: -0.012 min
Response: 2765741
Conc: 47.82 ng/ml m



#4 Toxaphene-3

R.T.: 7.130 min
Delta R.T.: -0.011 min
Response: 3457920
Conc: 59.72 ng/ml



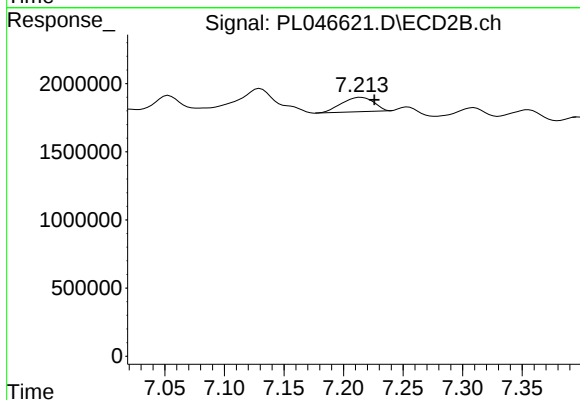
#5 Toxaphene-4

R.T.: 6.751 min
Delta R.T.: -0.009 min
Response: 4289004
Conc: 44.46 ng/ml m

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

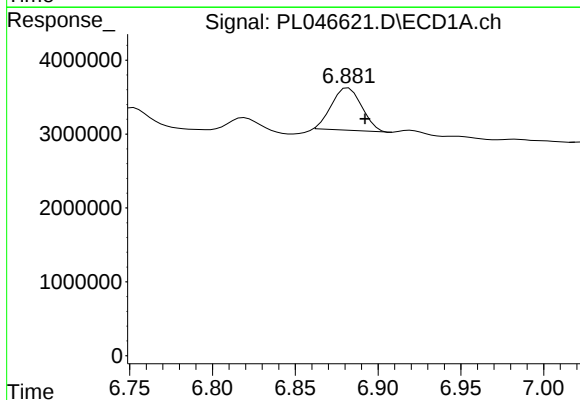
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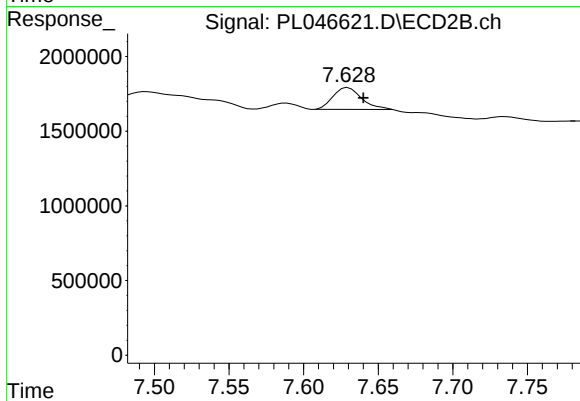
#5 Toxaphene-4

R.T.: 7.215 min
Delta R.T.: -0.011 min
Response: 1996062
Conc: 55.78 ng/ml



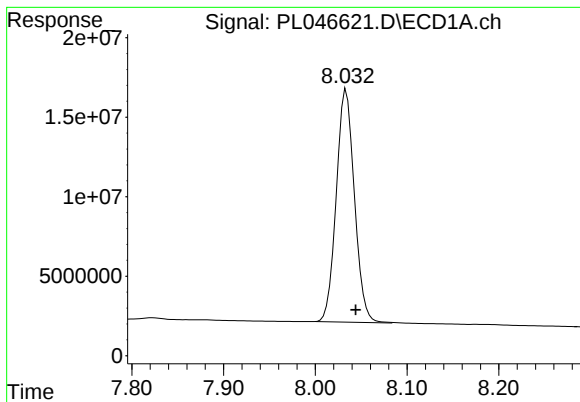
#6 Toxaphene-5

R.T.: 6.882 min
Delta R.T.: -0.010 min
Response: 7287280
Conc: 45.89 ng/ml



#6 Toxaphene-5

R.T.: 7.630 min
Delta R.T.: -0.010 min
Response: 1957311
Conc: 68.80 ng/ml



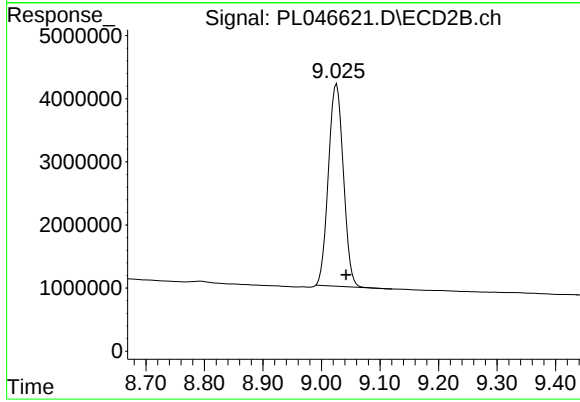
#7 Decachlorobiphenyl

R.T.: 8.032 min
Delta R.T.: -0.012 min
Response: 201574473
Conc: 24.21 ng/ml m

Instrument :
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#7 Decachlorobiphenyl

R.T.: 9.026 min
Delta R.T.: -0.016 min
Response: 56852796
Conc: 24.54 ng/ml