

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032819\
 Data File : PL046624.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Mar 2019 12:35
 Operator : AJ\SJ
 Sample : MDL-TOX-W-06
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 MDL-TOX-W-06

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 28 13:13:14 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...	3.362	3.977	138.5E6	44883572	19.561	20.511
7) SA Decachlor...	8.037	9.031	179.6E6	51488195	21.575m	22.224
Target Compounds						
2) Toxaphene-1	5.570	6.364	2230998	449026	45.908	37.985
3) Toxaphene-2	6.162	6.650	6315988	908889	48.642	64.609m#
4) Toxaphene-3	6.544	7.133	2240899	2979564	38.748	51.462 #
5) Toxaphene-4	6.756	7.217	3889348	1934909	40.317m	54.075 #
6) Toxaphene-5	6.887	7.634	7098575	1655942	44.697	58.207 #

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

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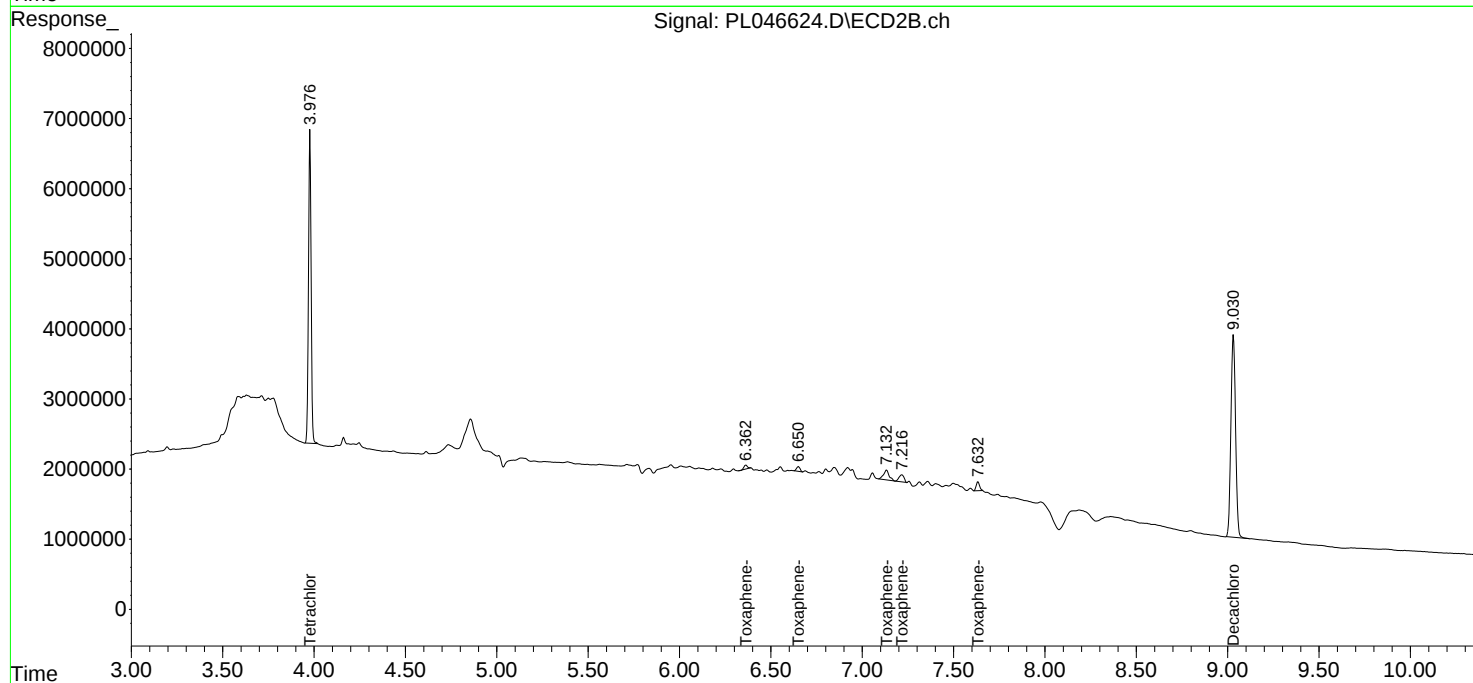
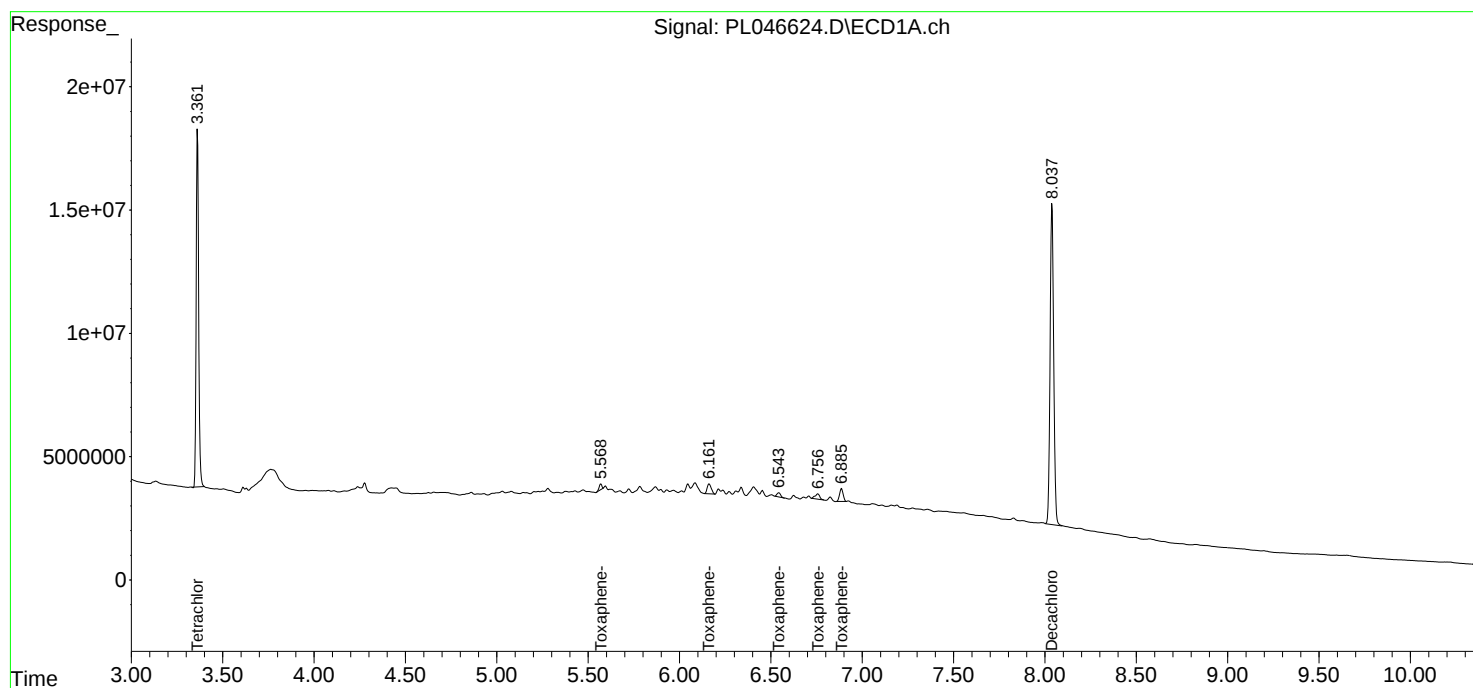
Instrument :
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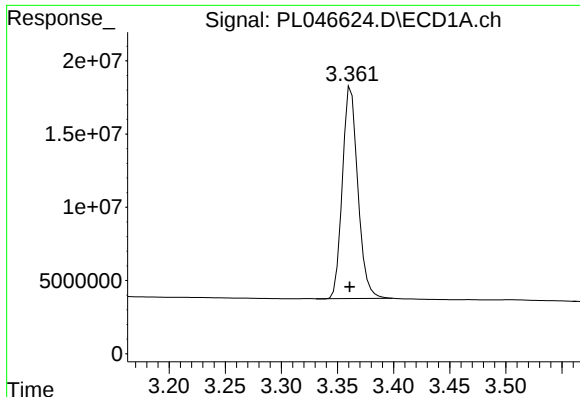
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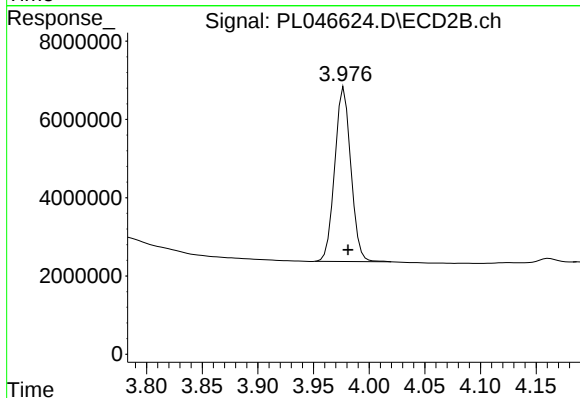
#1 Tetrachloro-m-xylene

R.T.: 3.362 min
Delta R.T.: 0.001 min
Response: 138501897
Conc: 19.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
MDL-TOX-W-06

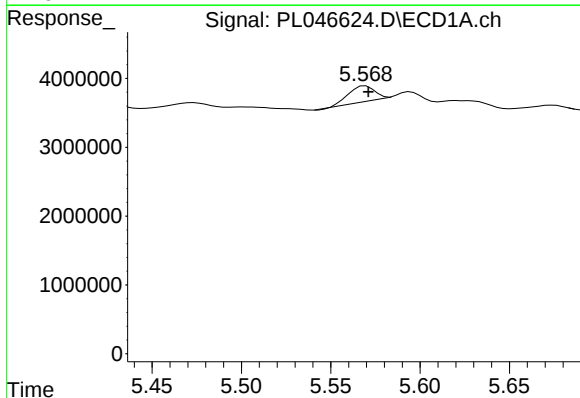
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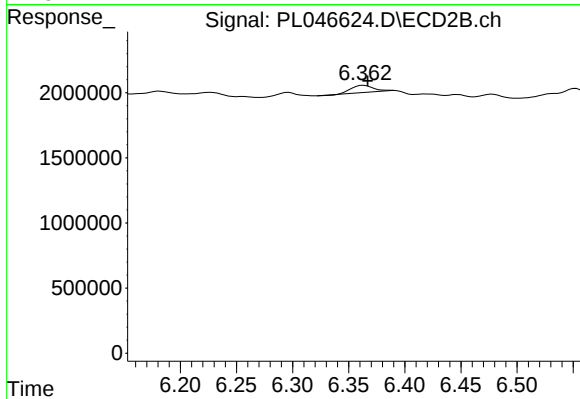
#1 Tetrachloro-m-xylene

R.T.: 3.977 min
Delta R.T.: -0.004 min
Response: 44883572
Conc: 20.51 ng/ml



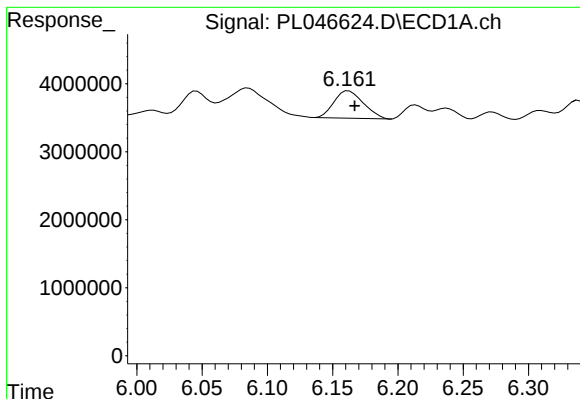
#2 Toxaphene-1

R.T.: 5.570 min
Delta R.T.: -0.001 min
Response: 2230998
Conc: 45.91 ng/ml



#2 Toxaphene-1

R.T.: 6.364 min
Delta R.T.: -0.003 min
Response: 449026
Conc: 37.99 ng/ml



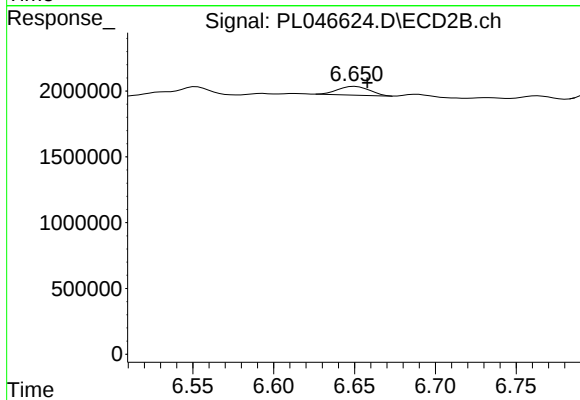
#3 Toxaphene-2

R.T.: 6.162 min
Delta R.T.: -0.005 min
Response: 6315988
Conc: 48.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
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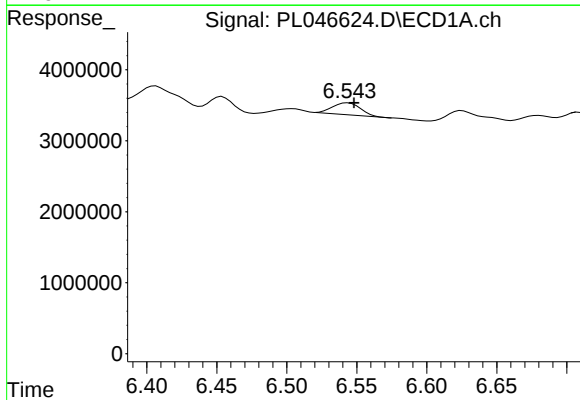
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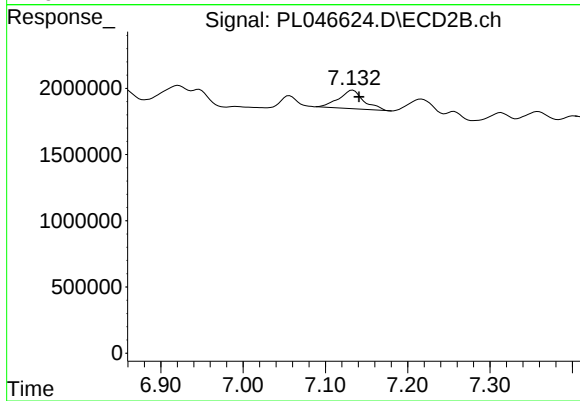
#3 Toxaphene-2

R.T.: 6.650 min
Delta R.T.: -0.008 min
Response: 908889
Conc: 64.61 ng/ml m



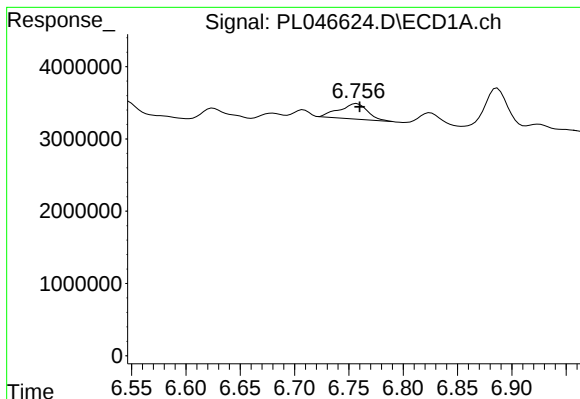
#4 Toxaphene-3

R.T.: 6.544 min
Delta R.T.: -0.004 min
Response: 2240899
Conc: 38.75 ng/ml



#4 Toxaphene-3

R.T.: 7.133 min
Delta R.T.: -0.008 min
Response: 2979564
Conc: 51.46 ng/ml



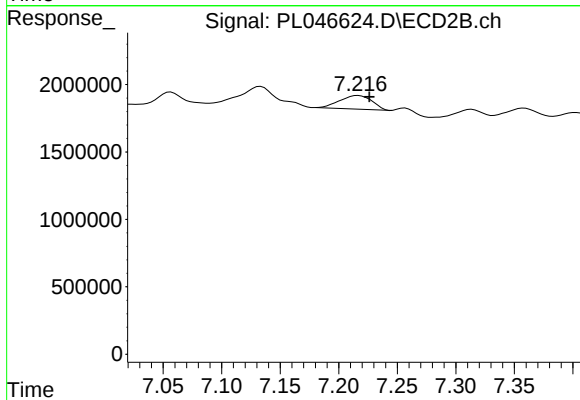
#5 Toxaphene-4

R.T.: 6.756 min
Delta R.T.: -0.004 min
Response: 3889348
Conc: 40.32 ng/ml m

Instrument :
ECD_L
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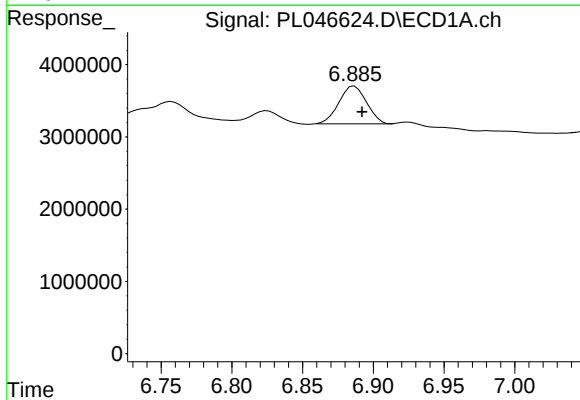
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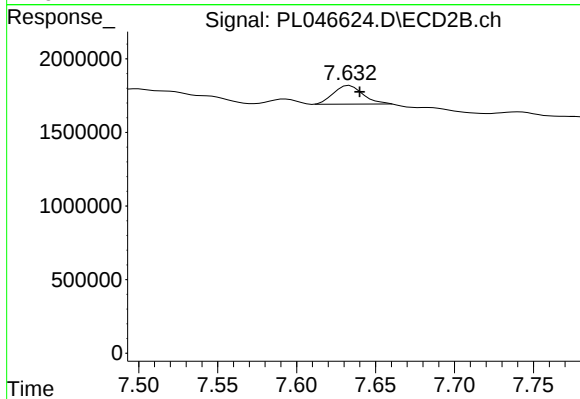
#5 Toxaphene-4

R.T.: 7.217 min
Delta R.T.: -0.009 min
Response: 1934909
Conc: 54.08 ng/ml



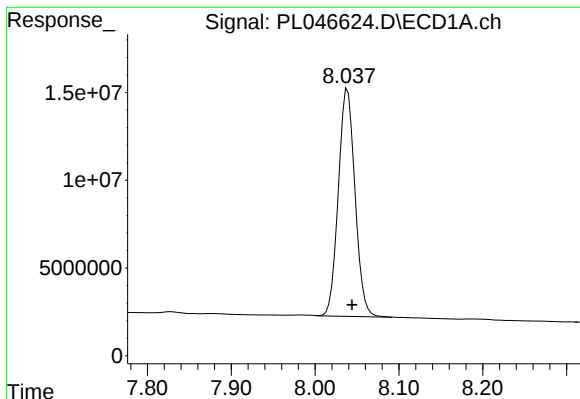
#6 Toxaphene-5

R.T.: 6.887 min
Delta R.T.: -0.005 min
Response: 7098575
Conc: 44.70 ng/ml



#6 Toxaphene-5

R.T.: 7.634 min
Delta R.T.: -0.006 min
Response: 1655942
Conc: 58.21 ng/ml



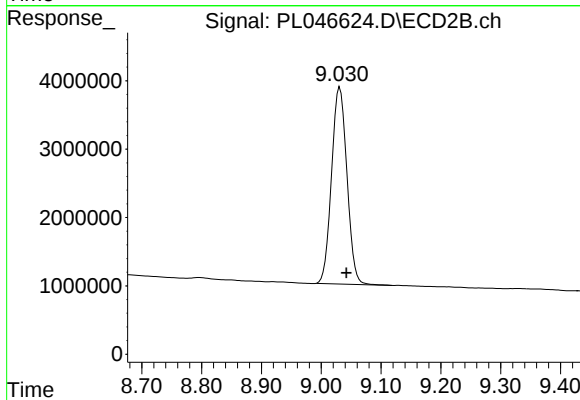
#7 Decachlorobiphenyl

R.T.: 8.037 min
Delta R.T.: -0.007 min
Response: 179645015
Conc: 21.58 ng/ml m

Instrument :
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#7 Decachlorobiphenyl

R.T.: 9.031 min
Delta R.T.: -0.011 min
Response: 51488195
Conc: 22.22 ng/ml