

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032819\
 Data File : PL046620.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Mar 2019 11:05
 Operator : AJ\SJ
 Sample : MDL-TOX-S-06
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

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

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 28 11:38:40 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	3.976	170.8E6	54104377	24.123	24.725
7) SA Decachlor...	8.034	9.027f	211.8E6	60084136	25.438m	25.934
Target Compounds						
2) Toxaphene-1	5.565	6.359	3346676	839207	68.866	70.992m
3) Toxaphene-2	6.159	6.647	8129123	1051586	62.606	74.753m
4) Toxaphene-3	6.537	7.130	3386468	3921001	58.556m	67.722
5) Toxaphene-4	6.751	7.218	5104489	2336725	52.913m	65.305
6) Toxaphene-5	6.883	7.631	8683502	2210737	54.677	77.709 #

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

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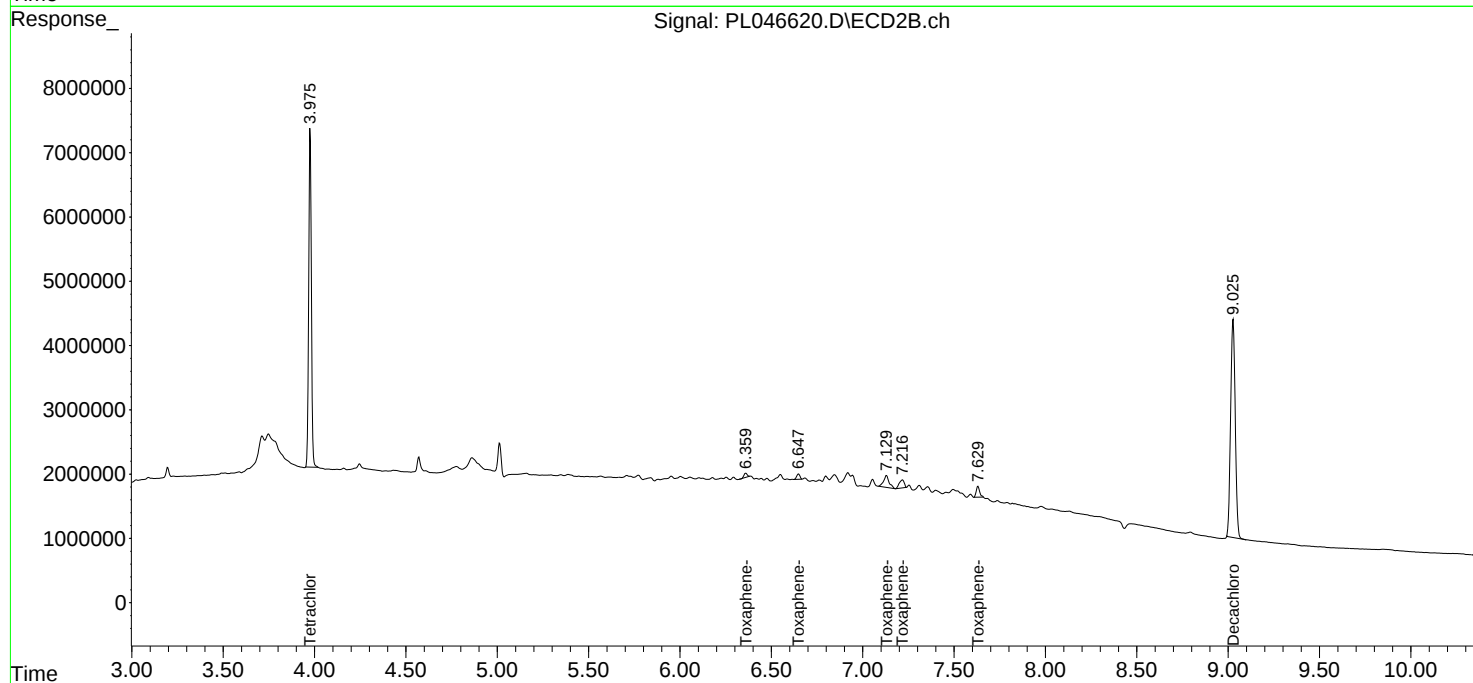
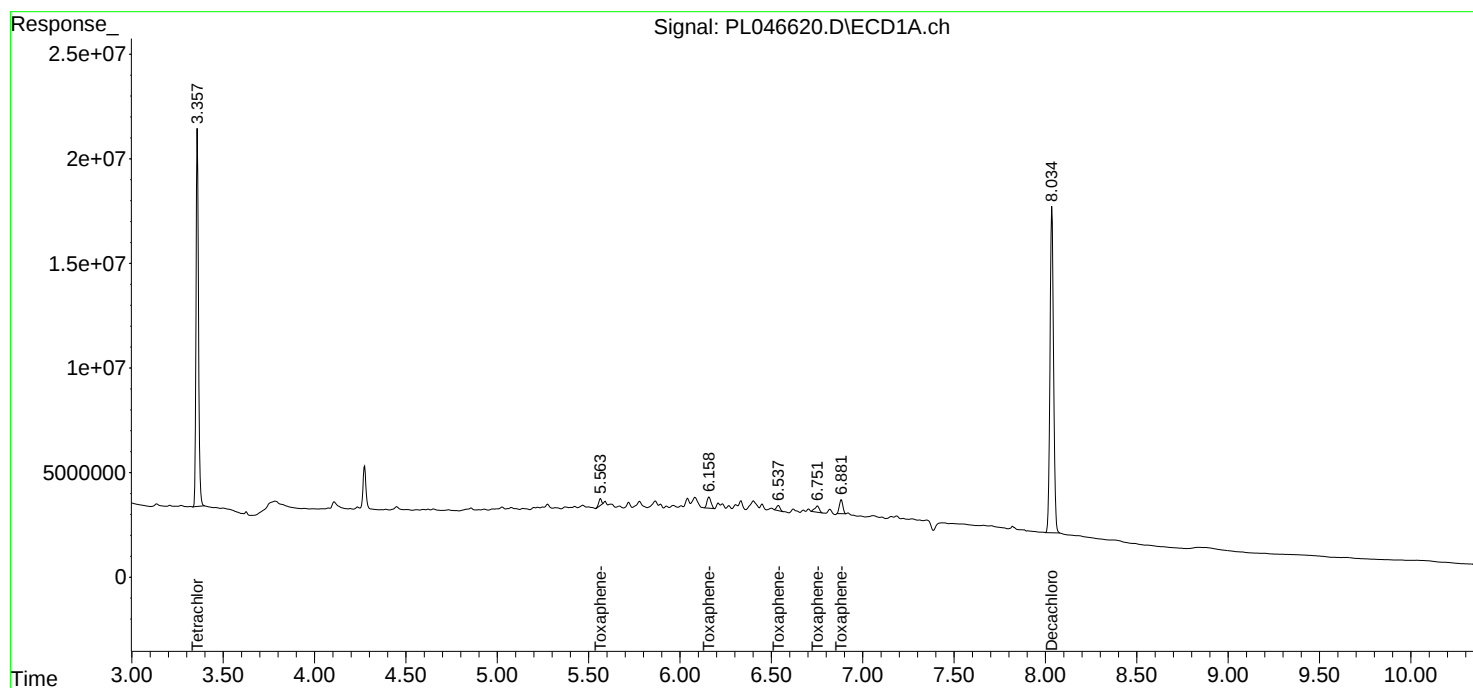
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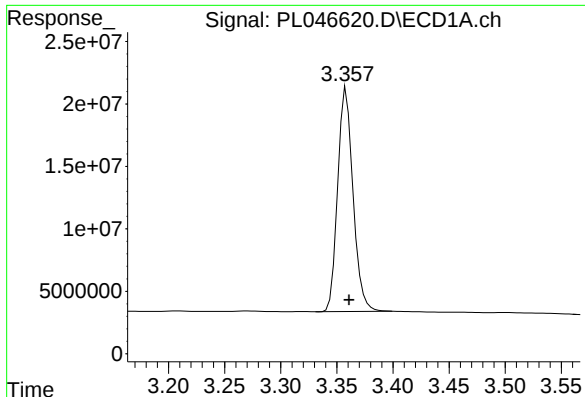
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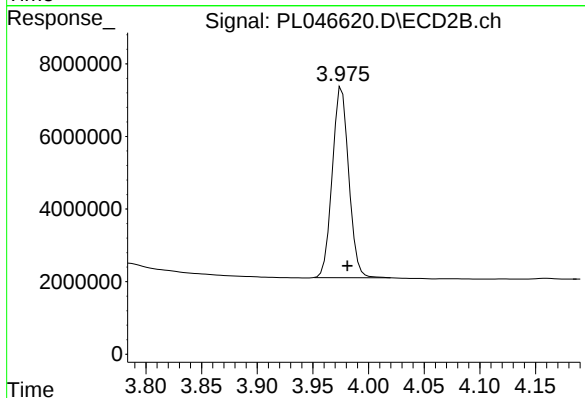
#1 Tetrachloro-m-xylene

R.T.: 3.359 min
Delta R.T.: -0.002 min
Response: 170802452
Conc: 24.12 ng/ml

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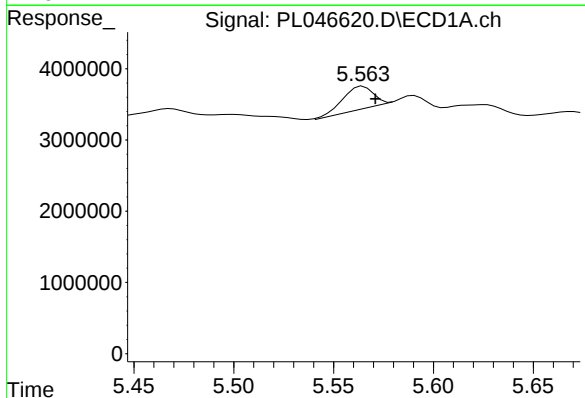
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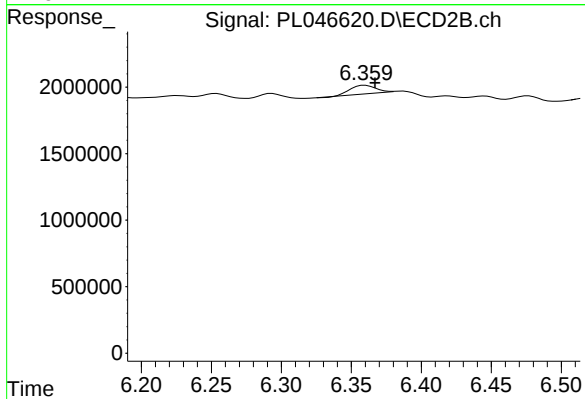
#1 Tetrachloro-m-xylene

R.T.: 3.976 min
Delta R.T.: -0.005 min
Response: 54104377
Conc: 24.73 ng/ml



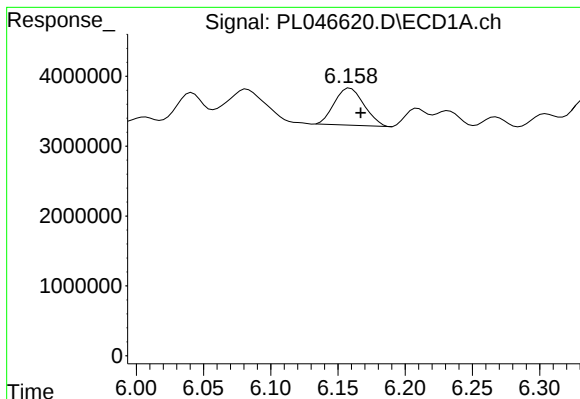
#2 Toxaphene-1

R.T.: 5.565 min
Delta R.T.: -0.006 min
Response: 3346676
Conc: 68.87 ng/ml



#2 Toxaphene-1

R.T.: 6.359 min
Delta R.T.: -0.008 min
Response: 839207
Conc: 70.99 ng/ml m



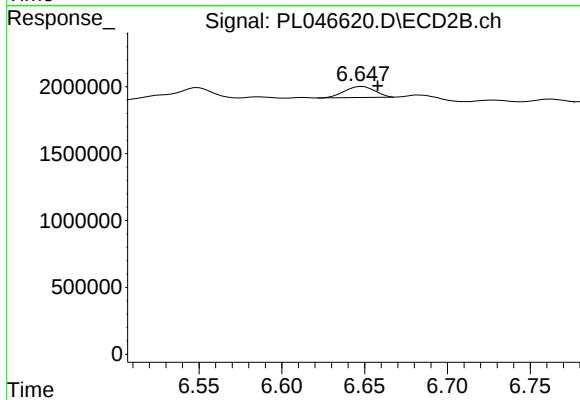
#3 Toxaphene-2

R.T.: 6.159 min
Delta R.T.: -0.008 min
Response: 8129123
Conc: 62.61 ng/ml

Instrument :
ECD_L
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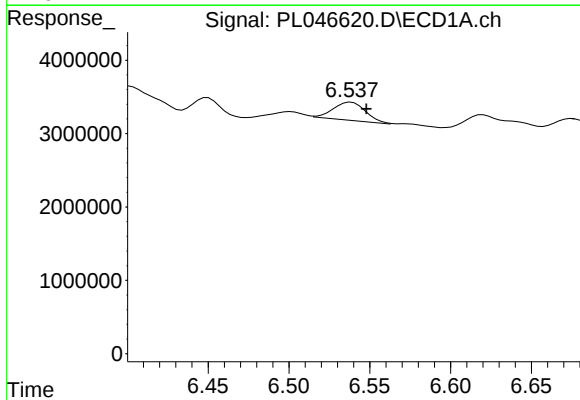
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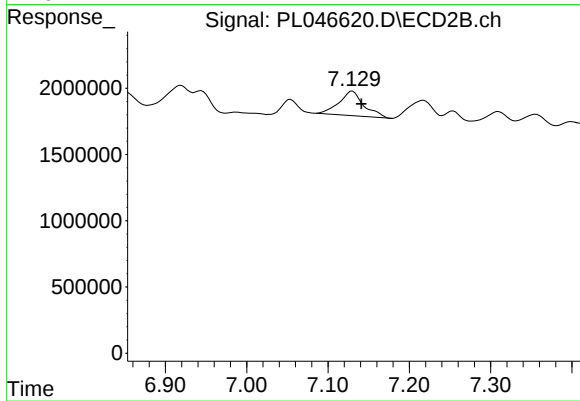
#3 Toxaphene-2

R.T.: 6.647 min
Delta R.T.: -0.011 min
Response: 1051586
Conc: 74.75 ng/ml m



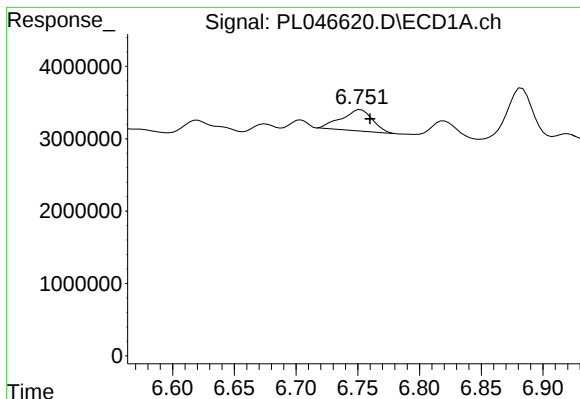
#4 Toxaphene-3

R.T.: 6.537 min
Delta R.T.: -0.011 min
Response: 3386468
Conc: 58.56 ng/ml m



#4 Toxaphene-3

R.T.: 7.130 min
Delta R.T.: -0.011 min
Response: 3921001
Conc: 67.72 ng/ml



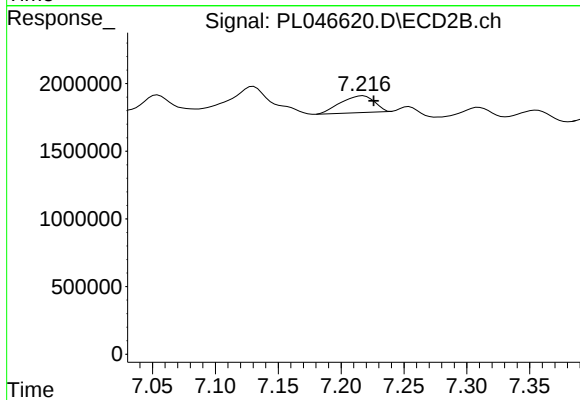
#5 Toxaphene-4

R.T.: 6.751 min
Delta R.T.: -0.009 min
Response: 5104489
Conc: 52.91 ng/ml m

Instrument :
ECD_L
ClientSampleId :
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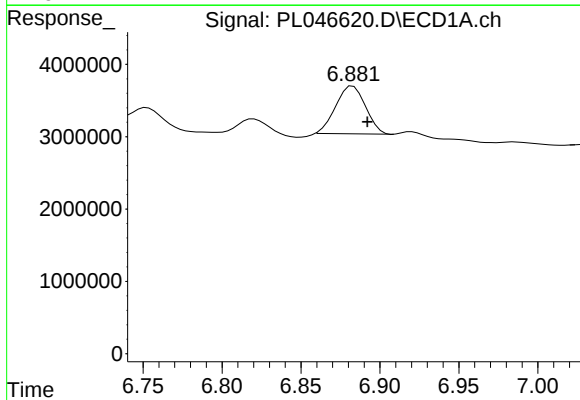
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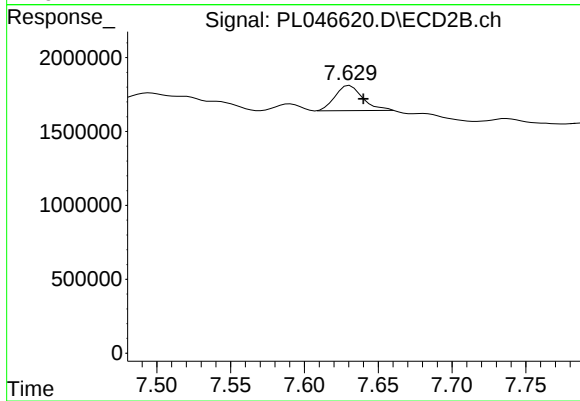
#5 Toxaphene-4

R.T.: 7.218 min
Delta R.T.: -0.008 min
Response: 2336725
Conc: 65.30 ng/ml



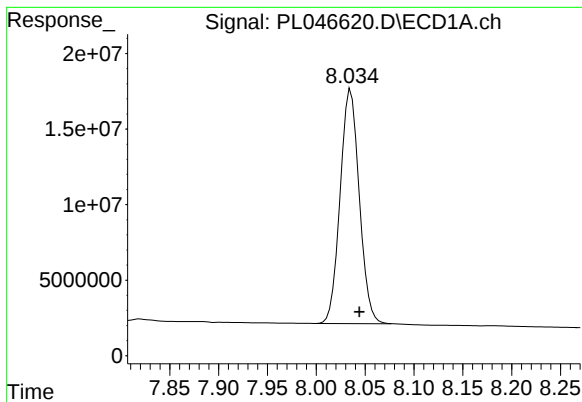
#6 Toxaphene-5

R.T.: 6.883 min
Delta R.T.: -0.009 min
Response: 8683502
Conc: 54.68 ng/ml



#6 Toxaphene-5

R.T.: 7.631 min
Delta R.T.: -0.009 min
Response: 2210737
Conc: 77.71 ng/ml



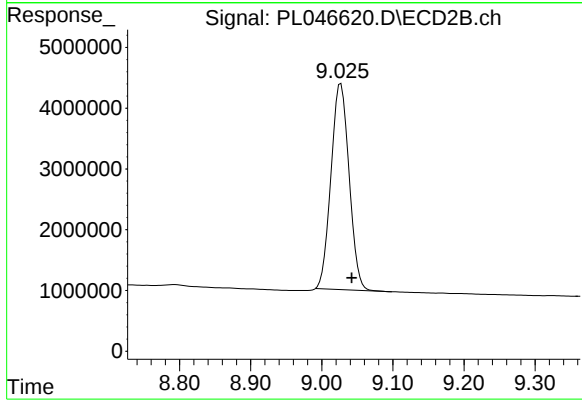
#7 Decachlorobiphenyl

R.T.: 8.034 min
Delta R.T.: -0.010 min
Response: 211810098
Conc: 25.44 ng/ml m

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#7 Decachlorobiphenyl

R.T.: 9.027 min
Delta R.T.: -0.015 min
Response: 60084136
Conc: 25.93 ng/ml