

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032619\
 Data File : PL046485.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Mar 2019 17:19
 Operator : AJ\SJ
 Sample : MDL-TOX-S-01
 Misc : 50 PPB
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 MDL-TOX-S-01

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 27 03:14:42 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	135.4E6	44127351	19.122	20.166
7) SA Decachlor...	8.038	9.031	167.3E6	48866707	20.091	21.092
Target Compounds						
2) Toxaphene-1	5.567	6.363	2458318	684163	50.586	57.876
3) Toxaphene-2	6.160	6.651	6009298	705161	46.280	50.127
4) Toxaphene-3	6.541	7.134	1842031	2784292	31.851m	48.089 #
5) Toxaphene-4	6.755	7.219	2393155	1680941	24.807m	46.977 #
6) Toxaphene-5	6.885	7.633	6121144	1487176	38.543	52.275 #

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

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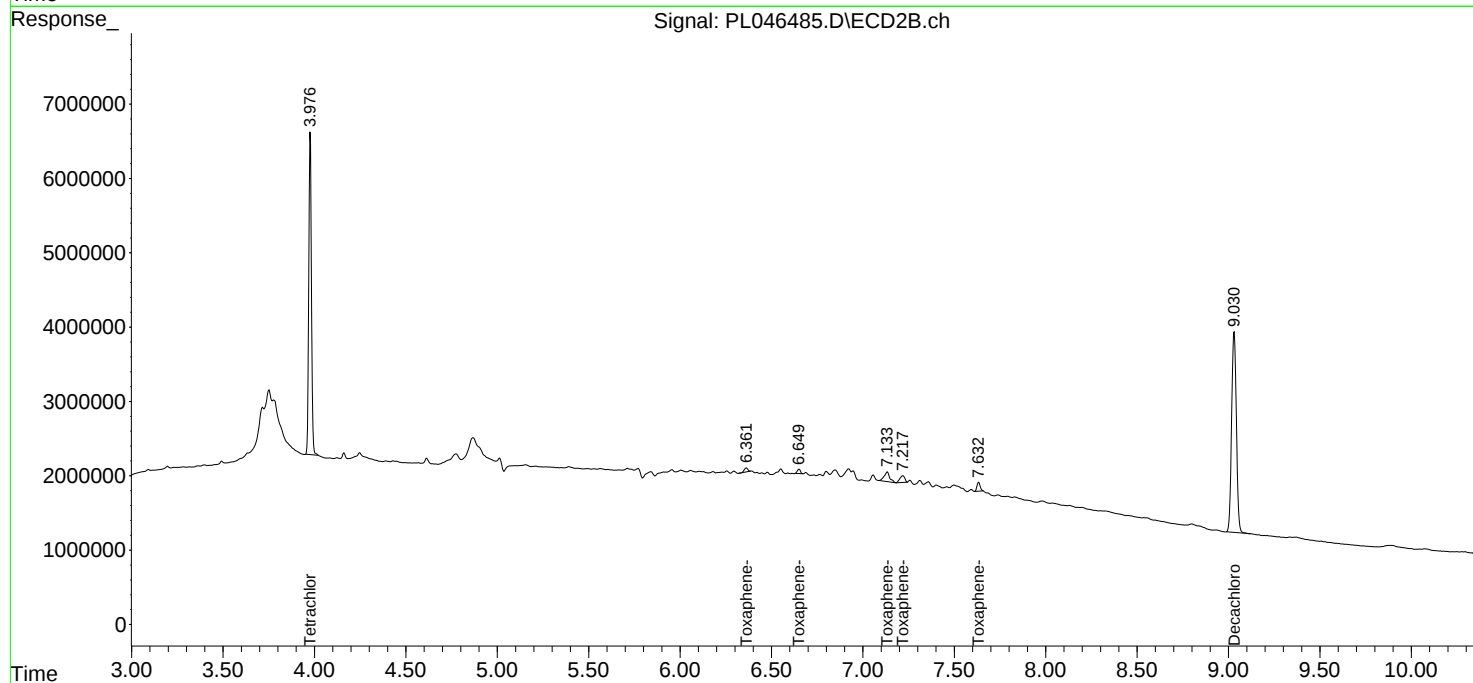
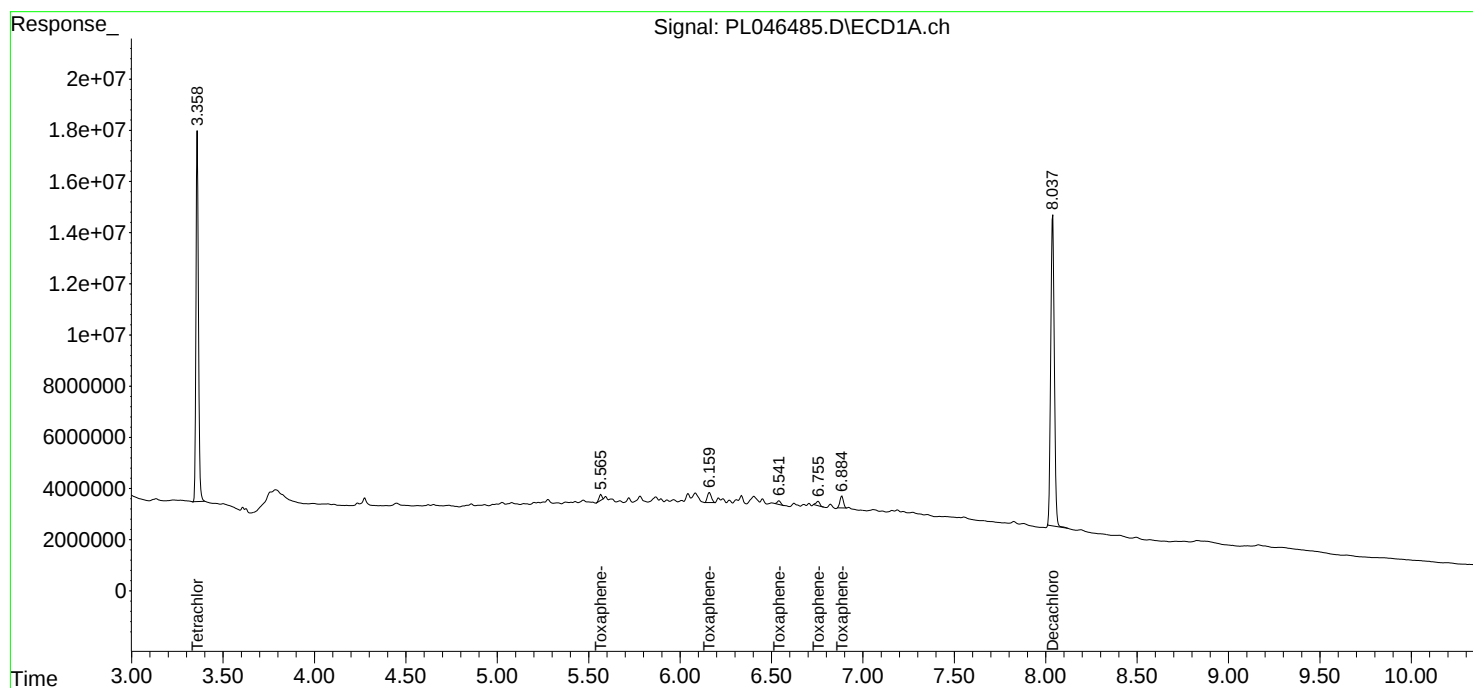
Instrument :
ECD_L
ClientSampled :
MDL-TOX-S-01

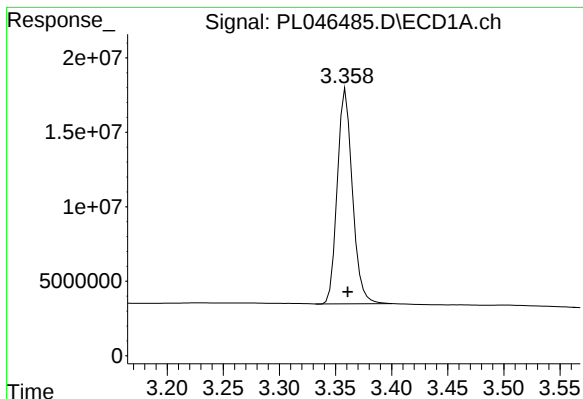
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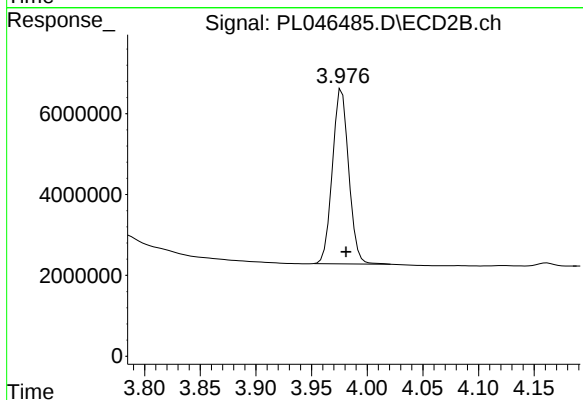
#1 Tetrachloro-m-xylene

R.T.: 3.359 min
Delta R.T.: -0.002 min
Response: 135387668
Conc: 19.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
MDL-TOX-S-01

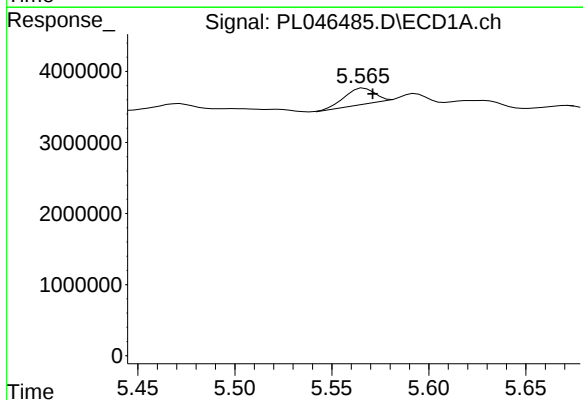
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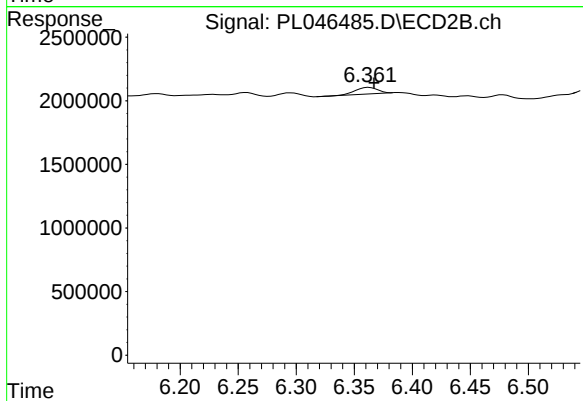
#1 Tetrachloro-m-xylene

R.T.: 3.977 min
Delta R.T.: -0.004 min
Response: 44127351
Conc: 20.17 ng/ml



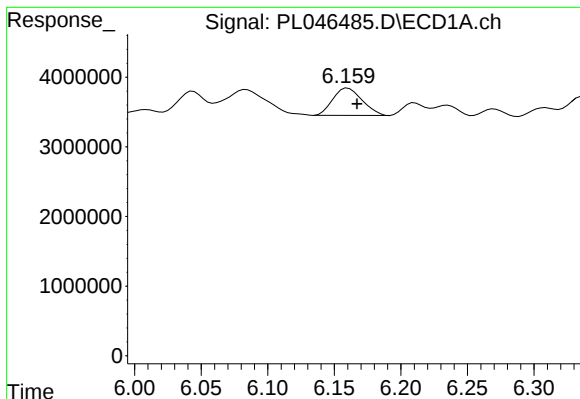
#2 Toxaphene-1

R.T.: 5.567 min
Delta R.T.: -0.004 min
Response: 2458318
Conc: 50.59 ng/ml



#2 Toxaphene-1

R.T.: 6.363 min
Delta R.T.: -0.004 min
Response: 684163
Conc: 57.88 ng/ml



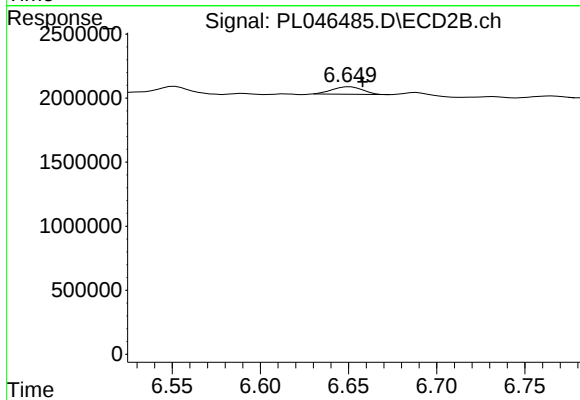
#3 Toxaphene-2

R.T.: 6.160 min
Delta R.T.: -0.007 min
Response: 6009298
Conc: 46.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
MDL-TOX-S-01

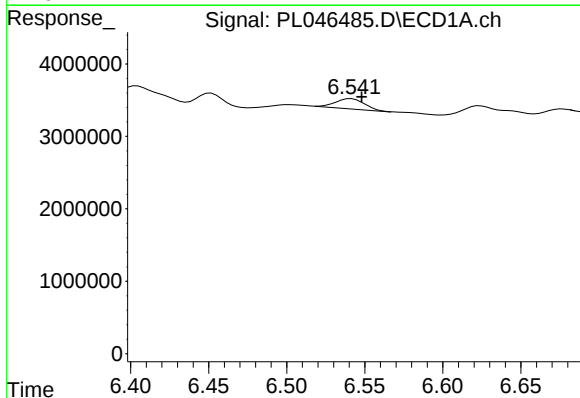
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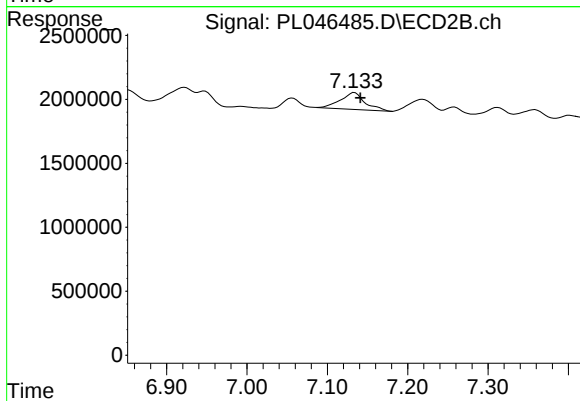
#3 Toxaphene-2

R.T.: 6.651 min
Delta R.T.: -0.007 min
Response: 705161
Conc: 50.13 ng/ml



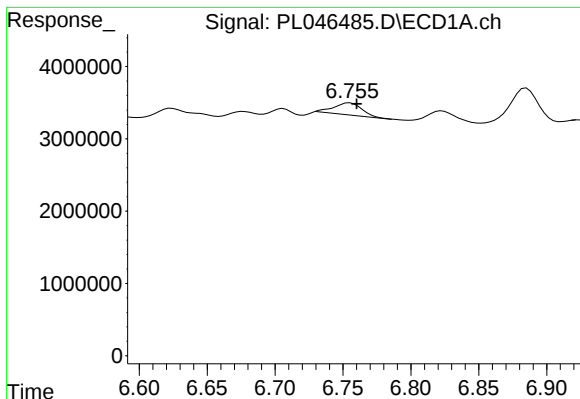
#4 Toxaphene-3

R.T.: 6.541 min
Delta R.T.: -0.007 min
Response: 1842031
Conc: 31.85 ng/ml m



#4 Toxaphene-3

R.T.: 7.134 min
Delta R.T.: -0.007 min
Response: 2784292
Conc: 48.09 ng/ml



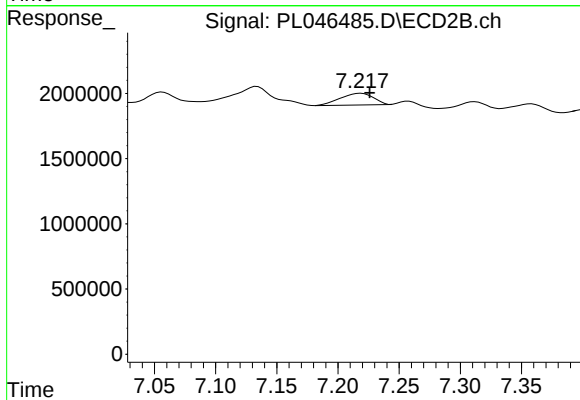
#5 Toxaphene-4

R.T.: 6.755 min
Delta R.T.: -0.005 min
Response: 2393155
Conc: 24.81 ng/ml m

Instrument :
ECD_L
ClientSampleId :
MDL-TOX-S-01

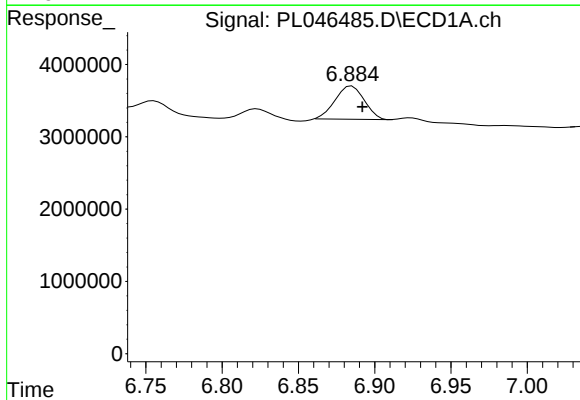
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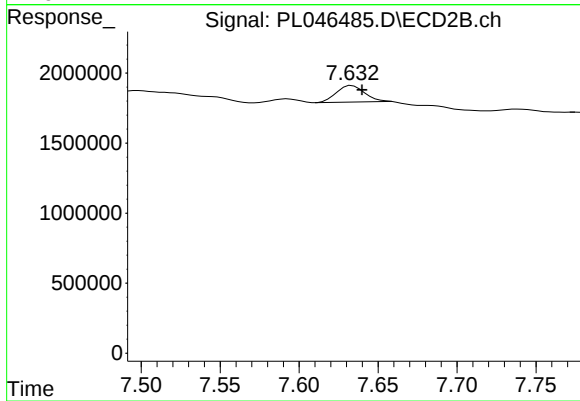
#5 Toxaphene-4

R.T.: 7.219 min
Delta R.T.: -0.007 min
Response: 1680941
Conc: 46.98 ng/ml



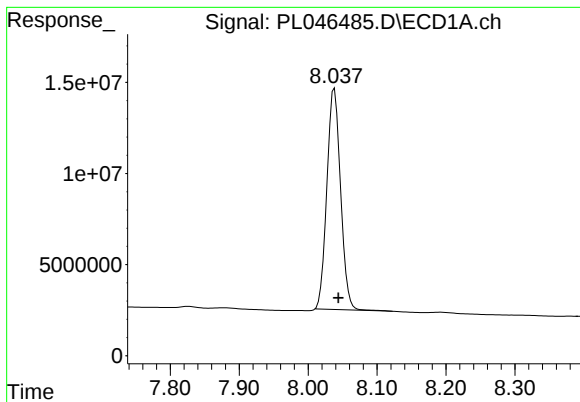
#6 Toxaphene-5

R.T.: 6.885 min
Delta R.T.: -0.007 min
Response: 6121144
Conc: 38.54 ng/ml



#6 Toxaphene-5

R.T.: 7.633 min
Delta R.T.: -0.007 min
Response: 1487176
Conc: 52.28 ng/ml



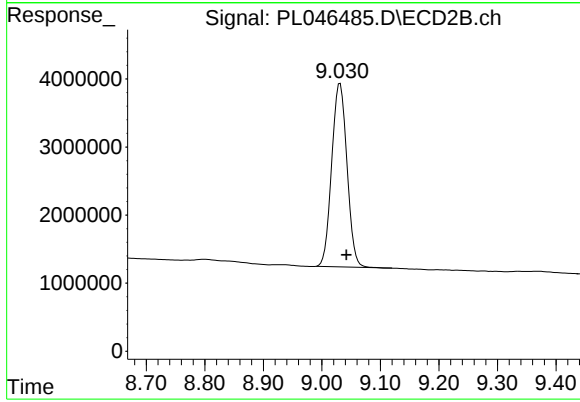
#7 Decachlorobiphenyl

R.T.: 8.038 min
Delta R.T.: -0.006 min
Response: 167286016
Conc: 20.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
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#7 Decachlorobiphenyl

R.T.: 9.031 min
Delta R.T.: -0.011 min
Response: 48866707
Conc: 21.09 ng/ml