

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071420\
 Data File : PL059878.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jul 2020 11:13
 Operator : DD\AJ
 Sample : L3216-03
 Misc : TOX MDL 50 PPB
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 MDL-SOIL-03-QT3-2020

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 15 11:12:29 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\LTX071020.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 10 18:17:52 2020
 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...	3.465	4.011	32635878	43791556	16.597	15.951
7) SA Decachlor...	8.227	9.101	29286793	37053243	17.625	17.443
Target Compounds						
2) Toxaphene-1	5.724	6.408	733663	626597	61.598m	47.718
3) Toxaphene-2	5.885	7.105	363903	951639	34.562m	41.913
4) Toxaphene-3	6.208	7.181	1120354	2592998	94.270m	42.708 #
5) Toxaphene-4	6.326	7.269	1129664	1437320	40.948	39.575
6) Toxaphene-5	7.059	7.683	888169	1187080	37.516	40.915

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

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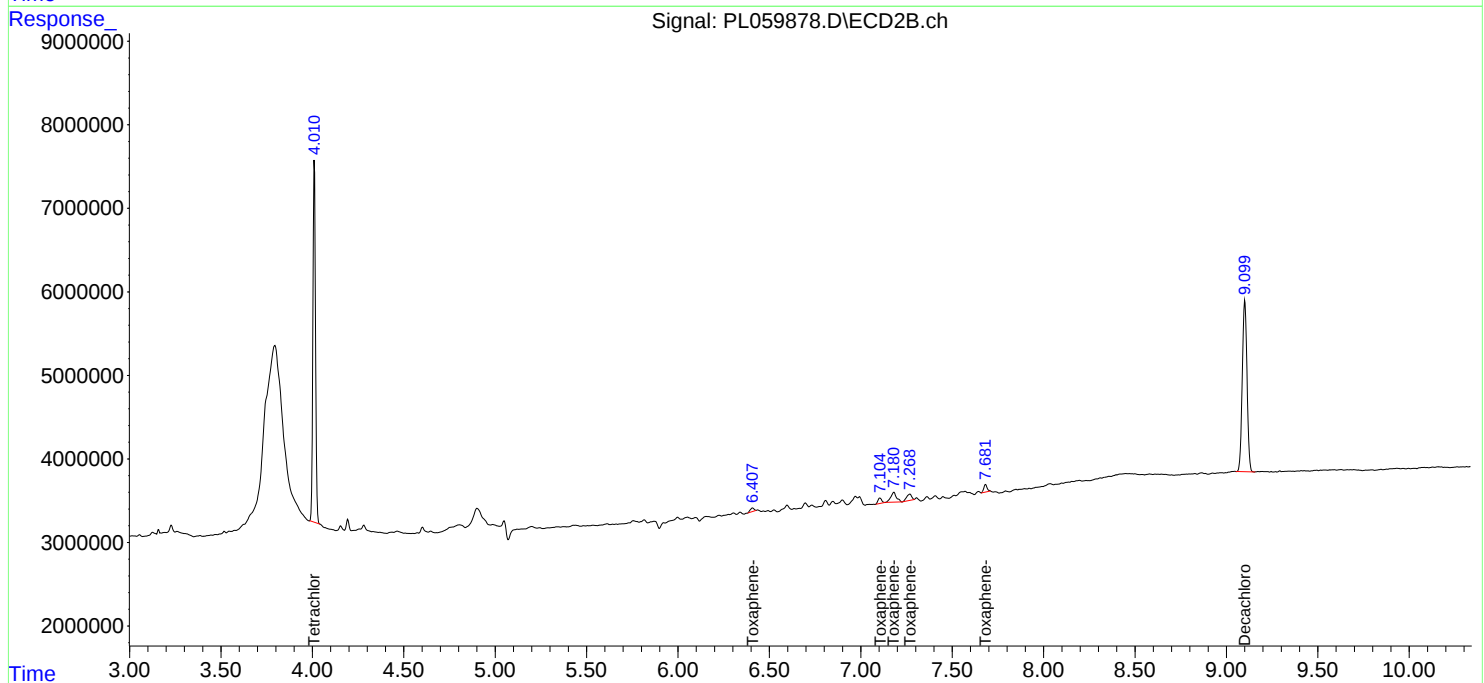
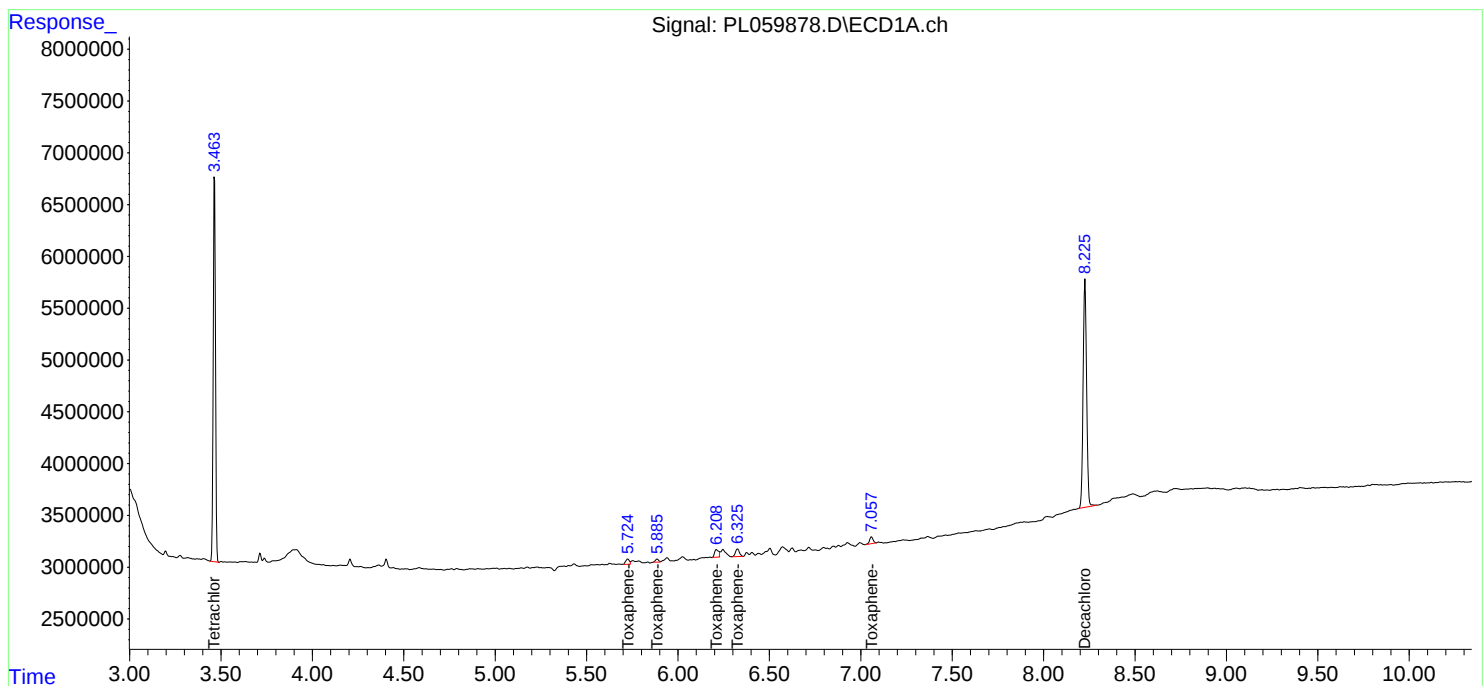
Instrument :
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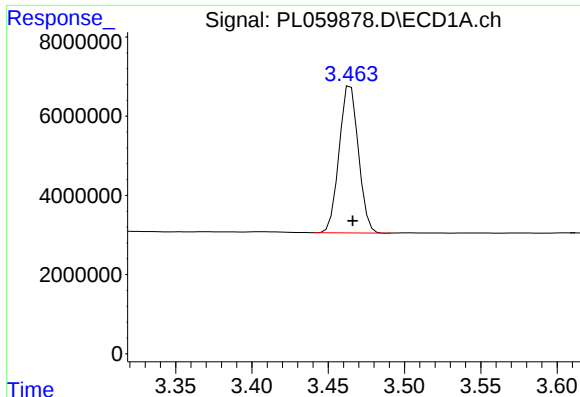
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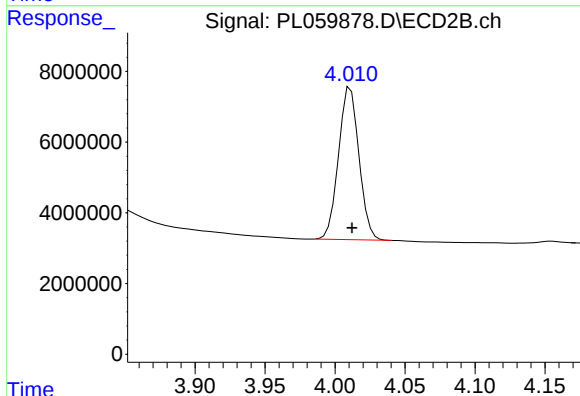
#1 Tetrachloro-m-xylene

R.T.: 3.465 min
Delta R.T.: -0.001 min
Response: 32635878
Conc: 16.60 ng/ml

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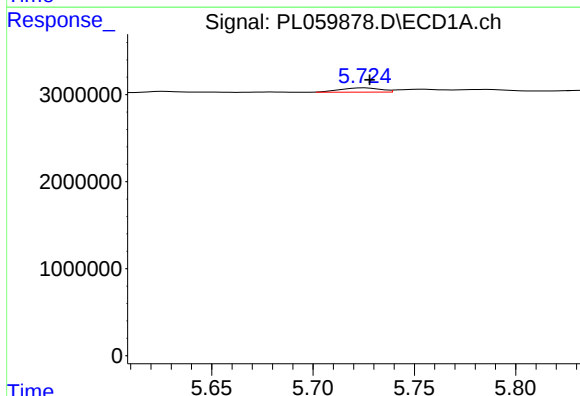
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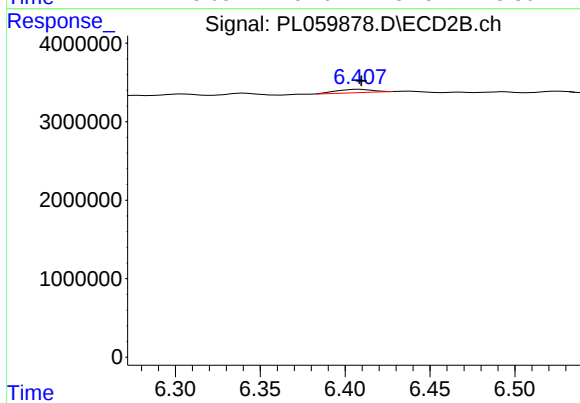
#1 Tetrachloro-m-xylene

R.T.: 4.011 min
Delta R.T.: -0.001 min
Response: 43791556
Conc: 15.95 ng/ml



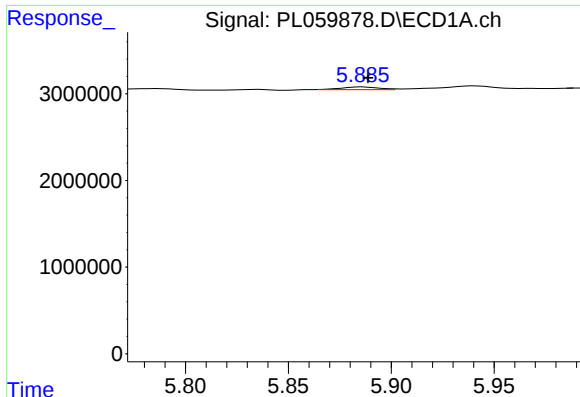
#2 Toxaphene-1

R.T.: 5.724 min
Delta R.T.: -0.004 min
Response: 733663
Conc: 61.60 ng/ml m



#2 Toxaphene-1

R.T.: 6.408 min
Delta R.T.: -0.001 min
Response: 626597
Conc: 47.72 ng/ml



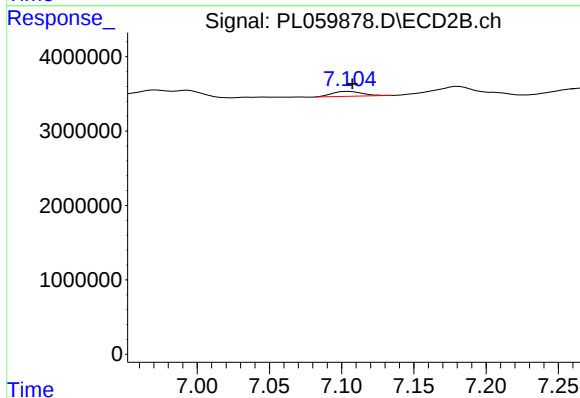
#3 Toxaphene-2

R.T.: 5.885 min
Delta R.T.: -0.004 min
Response: 363903
Conc: 34.56 ng/ml m

Instrument :
ECD_L
ClientSampleId :
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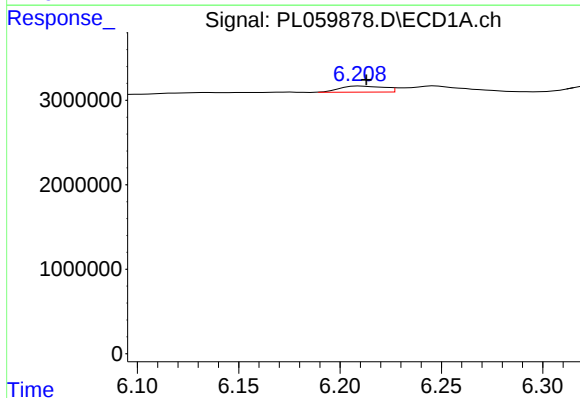
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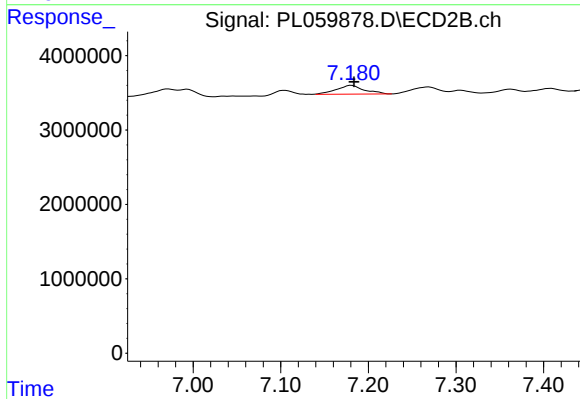
#3 Toxaphene-2

R.T.: 7.105 min
Delta R.T.: -0.003 min
Response: 951639
Conc: 41.91 ng/ml



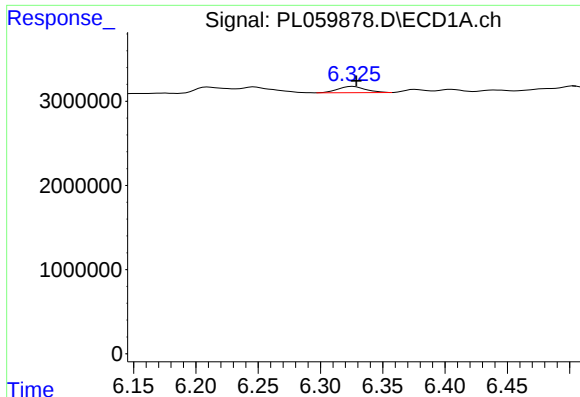
#4 Toxaphene-3

R.T.: 6.208 min
Delta R.T.: -0.005 min
Response: 1120354
Conc: 94.27 ng/ml m



#4 Toxaphene-3

R.T.: 7.181 min
Delta R.T.: -0.003 min
Response: 2592998
Conc: 42.71 ng/ml



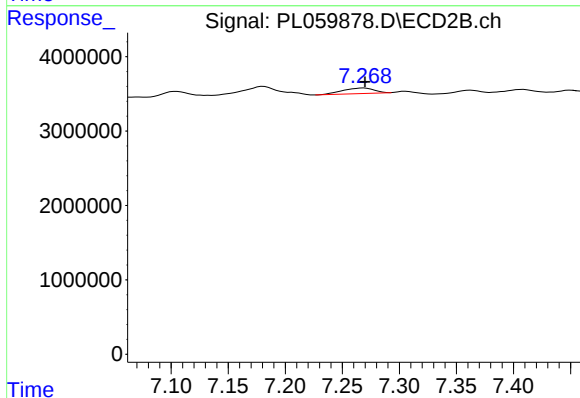
#5 Toxaphene-4

R.T.: 6.326 min
Delta R.T.: -0.003 min
Response: 1129664
Conc: 40.95 ng/ml

Instrument :
ECD_L
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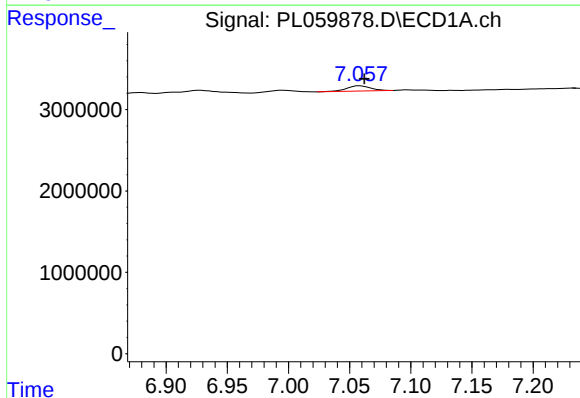
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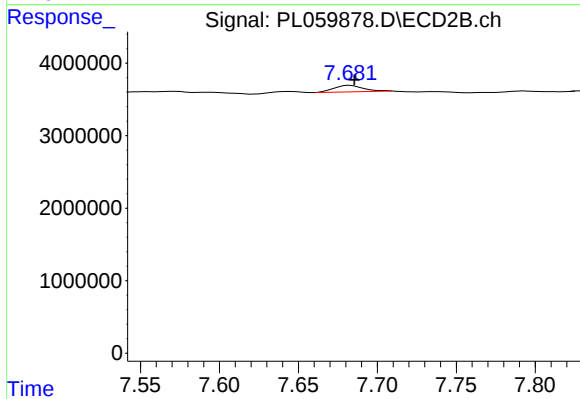
#5 Toxaphene-4

R.T.: 7.269 min
Delta R.T.: -0.001 min
Response: 1437320
Conc: 39.58 ng/ml



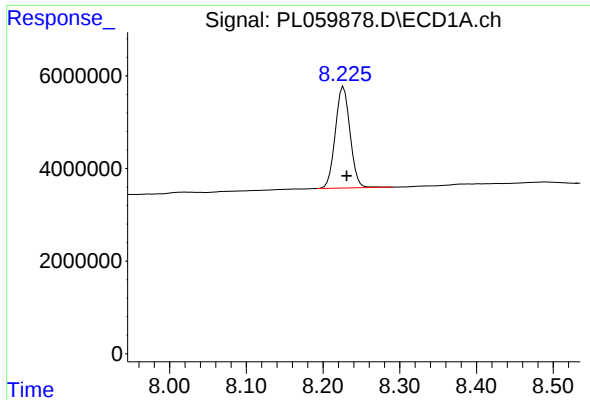
#6 Toxaphene-5

R.T.: 7.059 min
Delta R.T.: -0.003 min
Response: 888169
Conc: 37.52 ng/ml



#6 Toxaphene-5

R.T.: 7.683 min
Delta R.T.: -0.003 min
Response: 1187080
Conc: 40.91 ng/ml



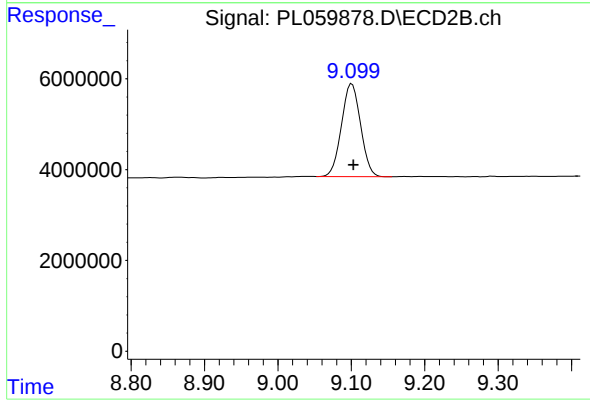
#7 Decachlorobiphenyl

R.T.: 8.227 min
Delta R.T.: -0.004 min
Response: 29286793
Conc: 17.63 ng/ml

Instrument :
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#7 Decachlorobiphenyl

R.T.: 9.101 min
Delta R.T.: -0.002 min
Response: 37053243
Conc: 17.44 ng/ml