

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032719\
 Data File : PL046550.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Mar 2019 16:50
 Operator : AJ\SJ
 Sample : MDL-TOX-W-04
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 MDL-TOX-W-04

Manual Integrations
 APPROVED

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 28 04:28:31 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	132.2E6	42558580	18.672	19.449
7) SA Decachlor...	8.034	9.029	165.0E6	49983916	19.814m	21.574
Target Compounds						
2) Toxaphene-1	5.563	6.361	2479407	411525	51.019m	34.813 #
3) Toxaphene-2	6.159	6.650	5969505	774802	45.974	55.077
4) Toxaphene-3	6.540	7.132	2123651	2758195	36.720	47.638 #
5) Toxaphene-4	6.750	7.217	3541730	1652458	36.714m	46.181 #
6) Toxaphene-5	6.883	7.632	6394018	1604970	40.261	56.416 #

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

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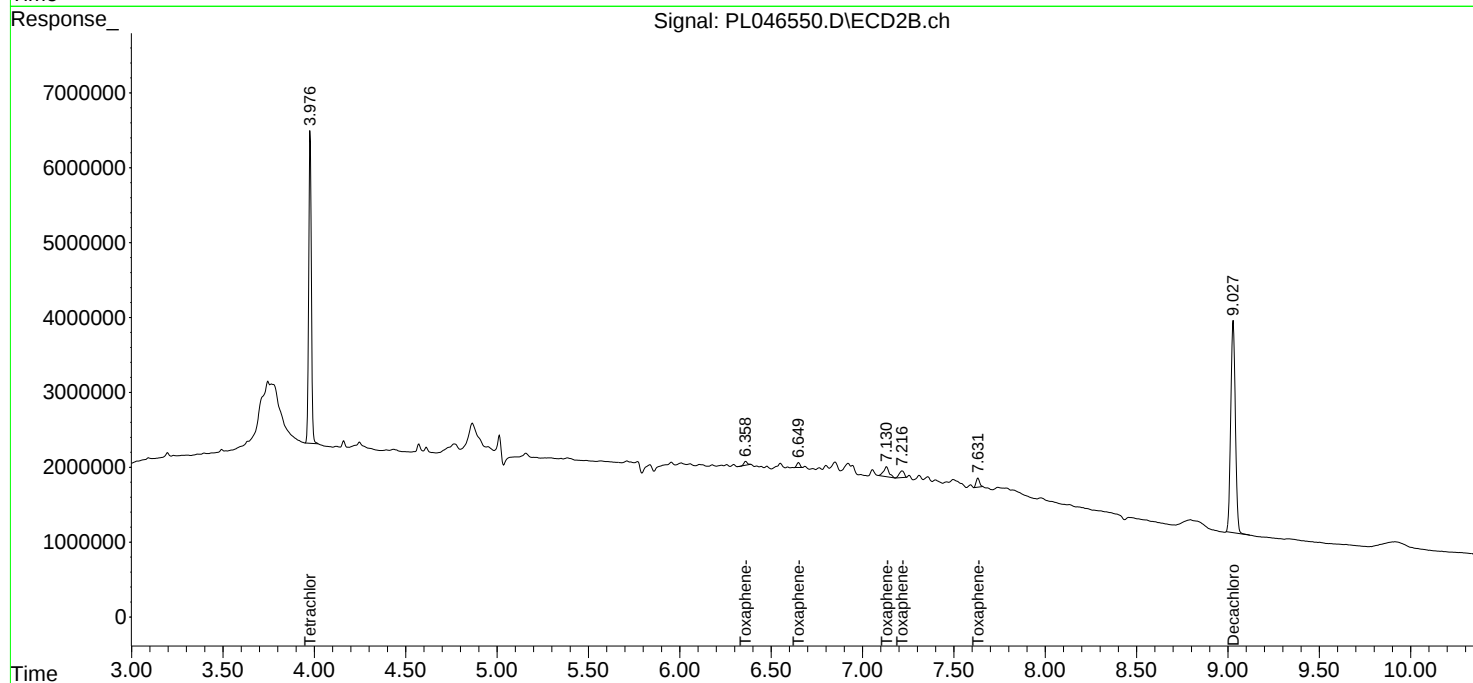
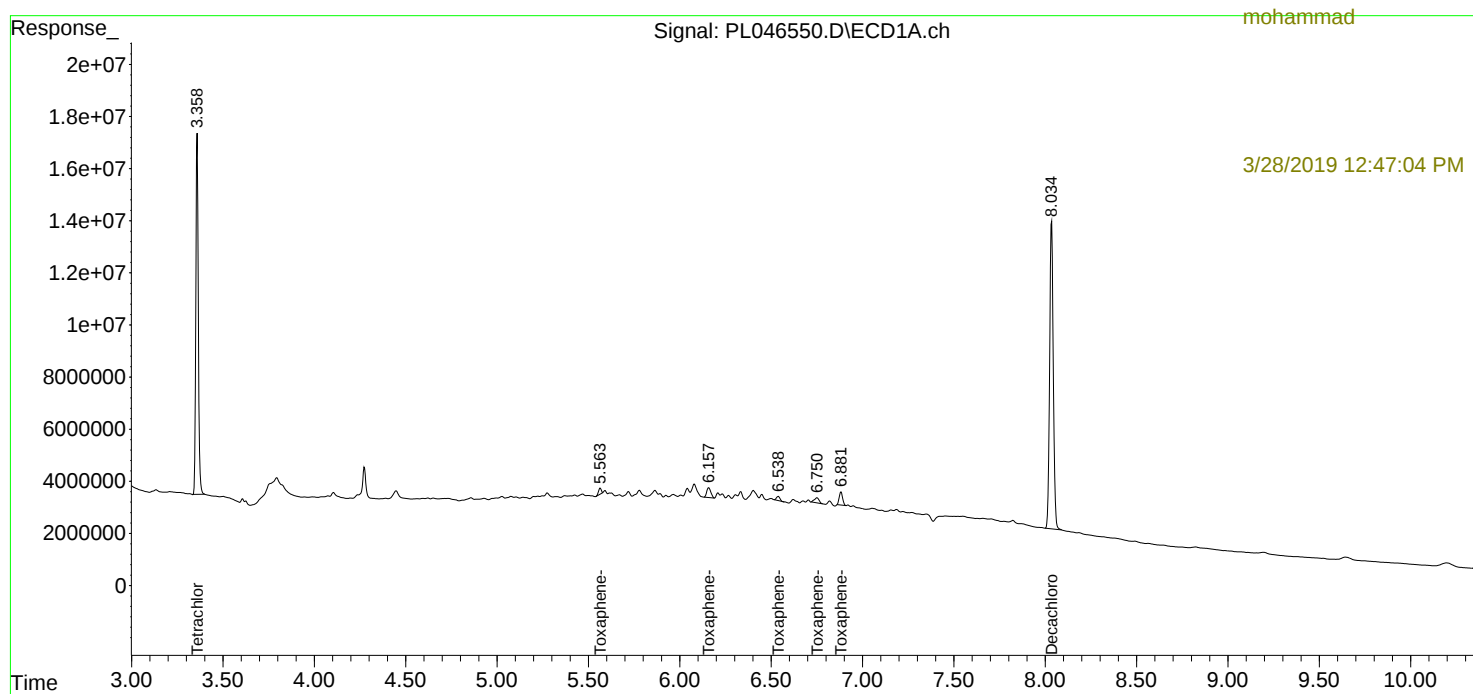
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Sample : MDL-TOX-W-04
Misc :
ALS Vial : 22 Sample Multiplier: 1

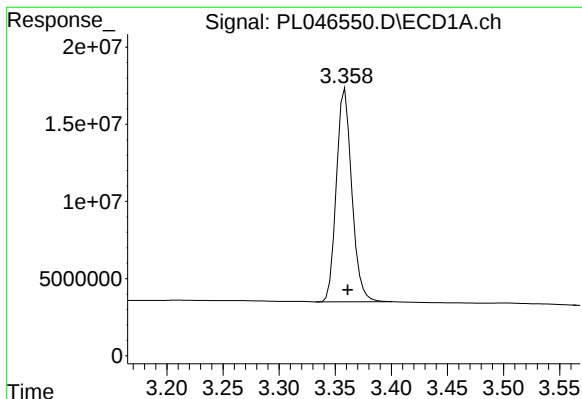
Instrument :
ECD_L
ClientSampled :
MDL-TOX-W-04

Manual Integrations
APPROVED

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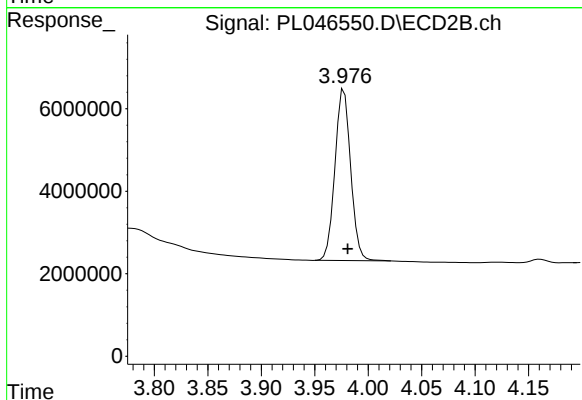


#1 Tetrachloro-m-xylene

R.T.: 3.359 min
Delta R.T.: -0.002 min
Response: 132202814
Conc: 18.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
MDL-TOX-W-04

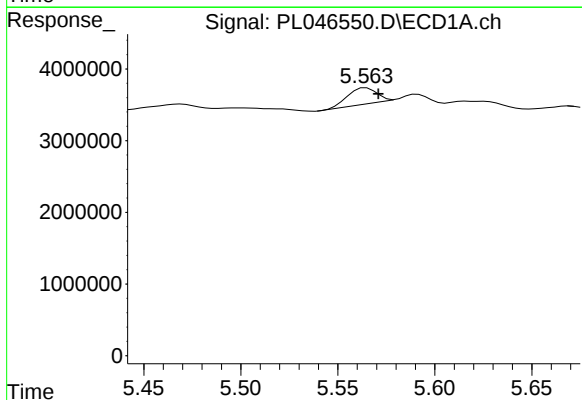
Manual Integrations
APPROVED



#1 Tetrachloro-m-xylene

R.T.: 3.977 min
Delta R.T.: -0.004 min
Response: 42558580
Conc: 19.45 ng/ml

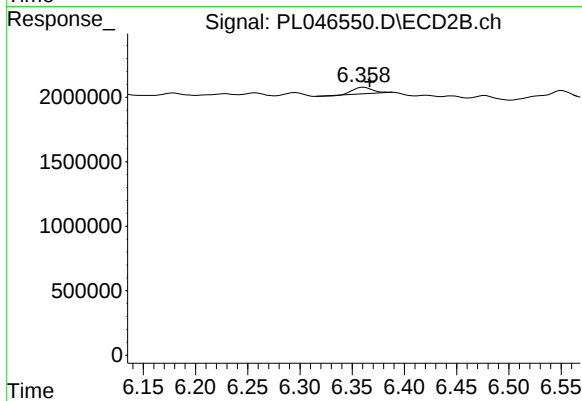
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#2 Toxaphene-1

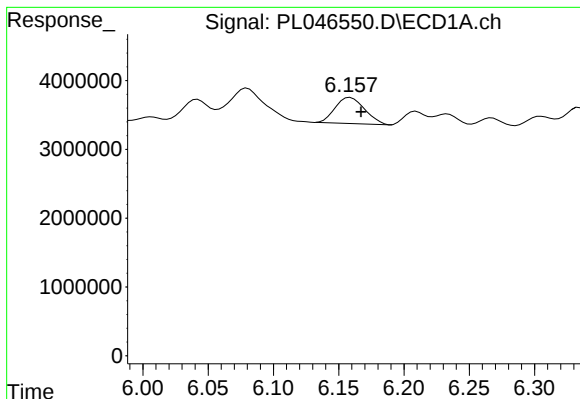
R.T.: 5.563 min
Delta R.T.: -0.008 min
Response: 2479407
Conc: 51.02 ng/ml m

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#2 Toxaphene-1

R.T.: 6.361 min
Delta R.T.: -0.006 min
Response: 411525
Conc: 34.81 ng/ml

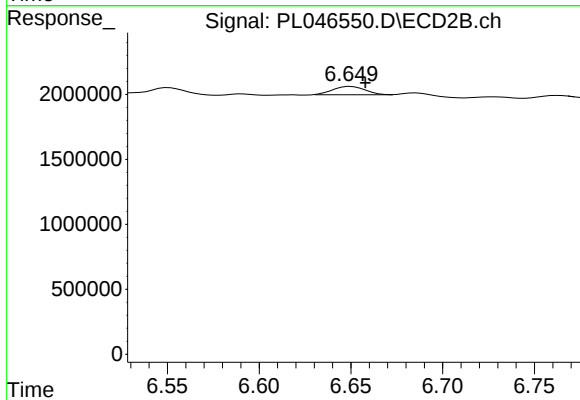


#3 Toxaphene-2

R.T.: 6.159 min
Delta R.T.: -0.008 min
Response: 5969505
Conc: 45.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
MDL-TOX-W-04

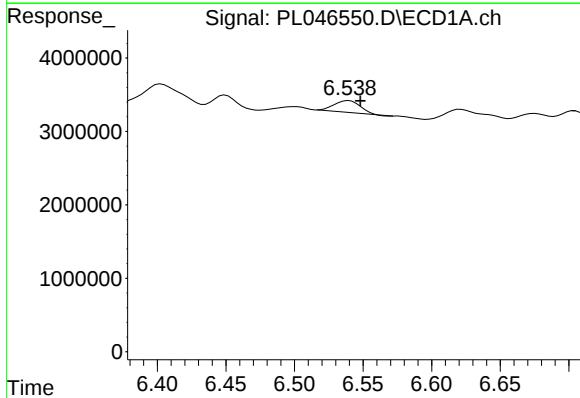
Manual Integrations
APPROVED



#3 Toxaphene-2

R.T.: 6.650 min
Delta R.T.: -0.008 min
Response: 774802
Conc: 55.08 ng/ml

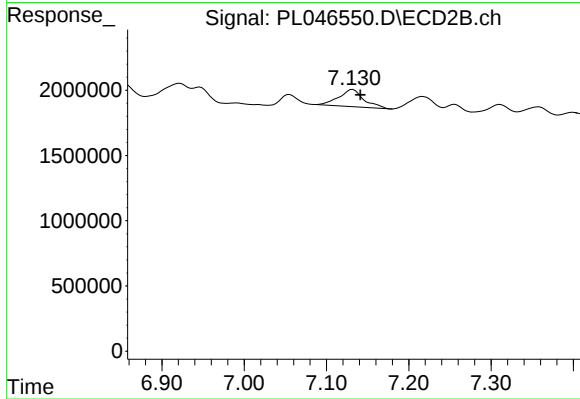
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#4 Toxaphene-3

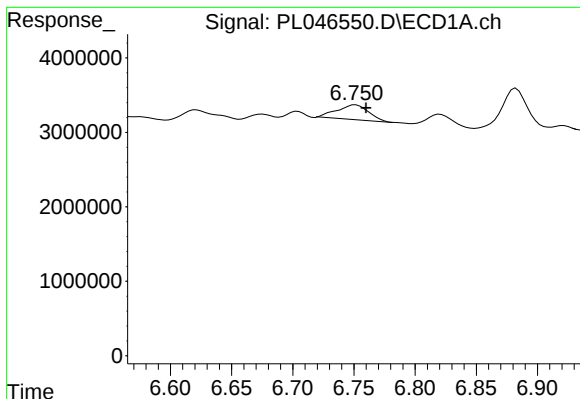
R.T.: 6.540 min
Delta R.T.: -0.008 min
Response: 2123651
Conc: 36.72 ng/ml

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#4 Toxaphene-3

R.T.: 7.132 min
Delta R.T.: -0.009 min
Response: 2758195
Conc: 47.64 ng/ml

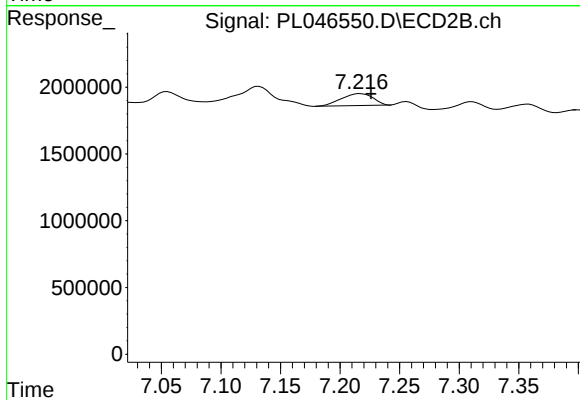


#5 Toxaphene-4

R.T.: 6.750 min
Delta R.T.: -0.010 min
Response: 3541730
Conc: 36.71 ng/ml m

Instrument :
ECD_L
ClientSampleId :
MDL-TOX-W-04

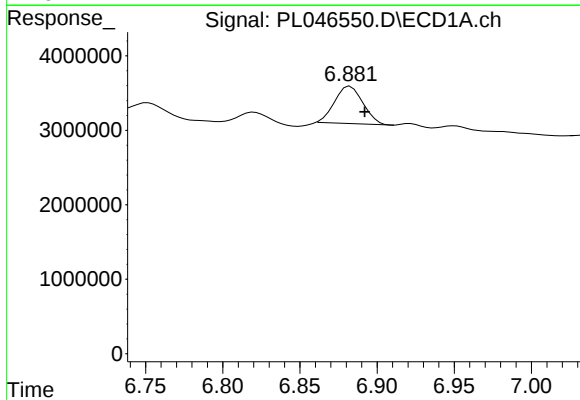
Manual Integrations
APPROVED



#5 Toxaphene-4

R.T.: 7.217 min
Delta R.T.: -0.009 min
Response: 1652458
Conc: 46.18 ng/ml

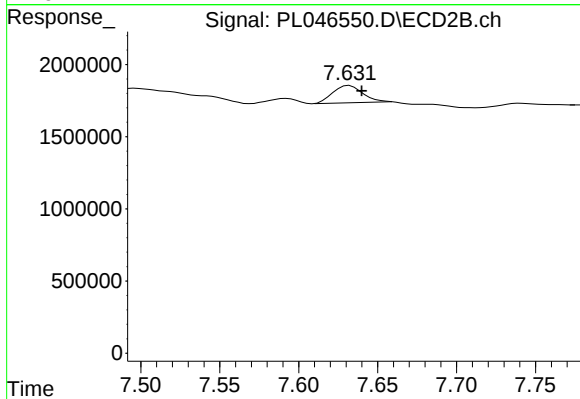
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#6 Toxaphene-5

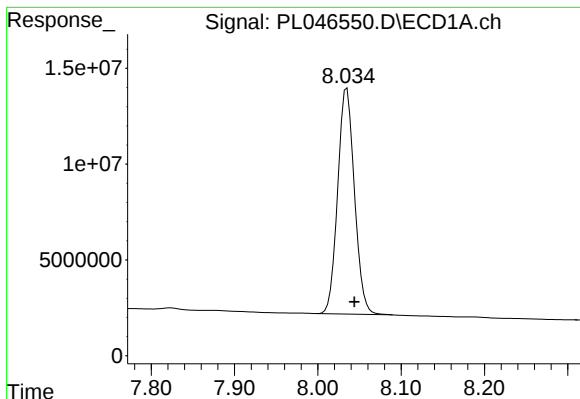
R.T.: 6.883 min
Delta R.T.: -0.009 min
Response: 6394018
Conc: 40.26 ng/ml

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#6 Toxaphene-5

R.T.: 7.632 min
Delta R.T.: -0.008 min
Response: 1604970
Conc: 56.42 ng/ml

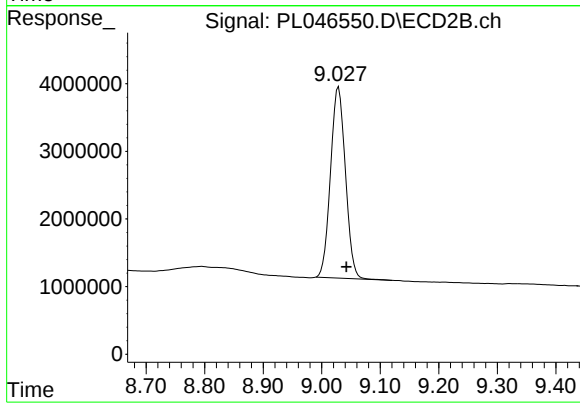


#7 Decachlorobiphenyl

R.T.: 8.034 min
Delta R.T.: -0.010 min
Response: 164980371
Conc: 19.81 ng/ml m

Instrument :
ECD_L
ClientSampleId :
MDL-TOX-W-04

Manual Integrations
APPROVED



#7 Decachlorobiphenyl

R.T.: 9.029 min
Delta R.T.: -0.013 min
Response: 49983916
Conc: 21.57 ng/ml

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