

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032719\
 Data File : PL046551.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Mar 2019 17:05
 Operator : AJ\SJ
 Sample : MDL-TOX-W-05
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 MDL-TOX-W-05

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 28 04:28:42 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	3.978	133.1E6	42789894	18.793	19.554
7) SA Decachlor...	8.034	9.028	165.2E6	49794439	19.838m	21.493
Target Compounds						
2) Toxaphene-1	5.565	6.360	2283311	774542	46.984	65.522m#
3) Toxaphene-2	6.159	6.648	5933685	782409	45.698	55.618m
4) Toxaphene-3	6.540	7.132	2106595	2935161	36.426	50.695 #
5) Toxaphene-4	6.751	7.217	3685614	1763252	38.205m	49.278 #
6) Toxaphene-5	6.883	7.631	6587389	1783038	41.479	62.675 #

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

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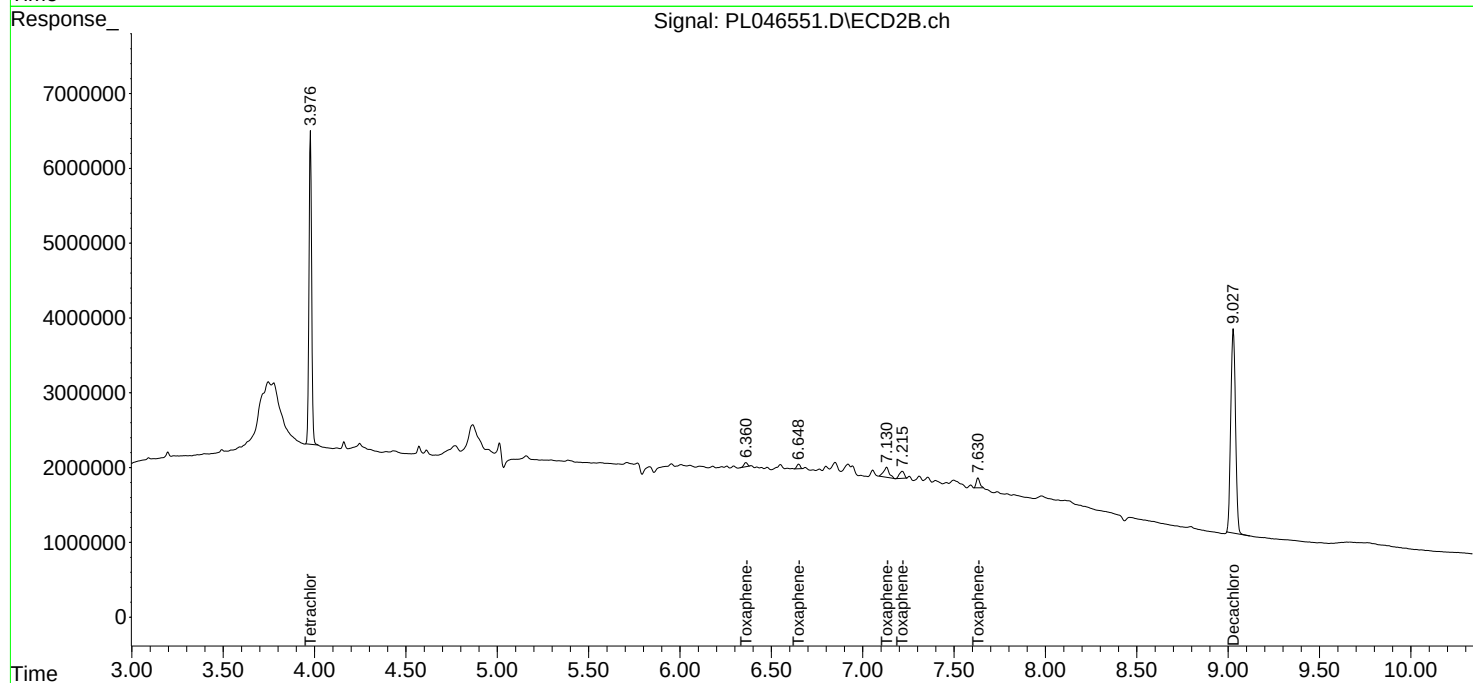
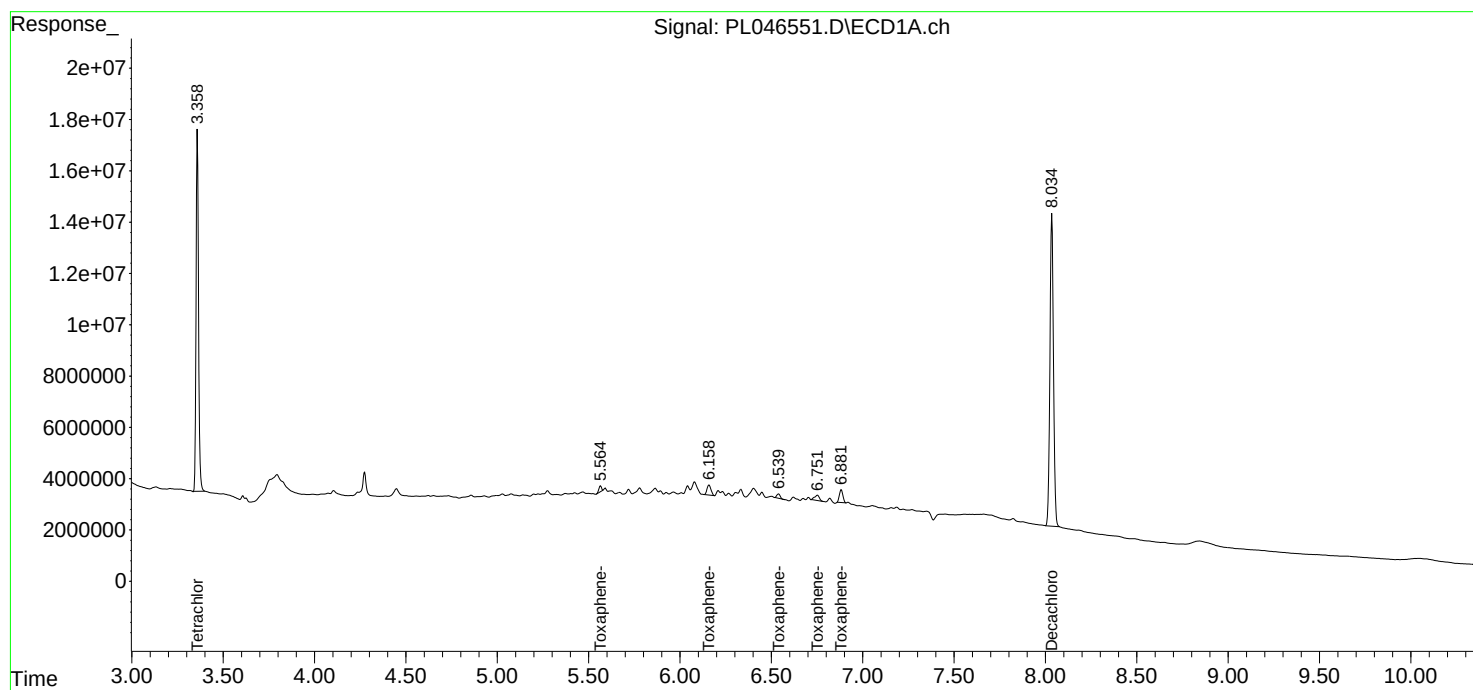
Instrument :
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ClientSampleId :
MDL-TOX-W-05

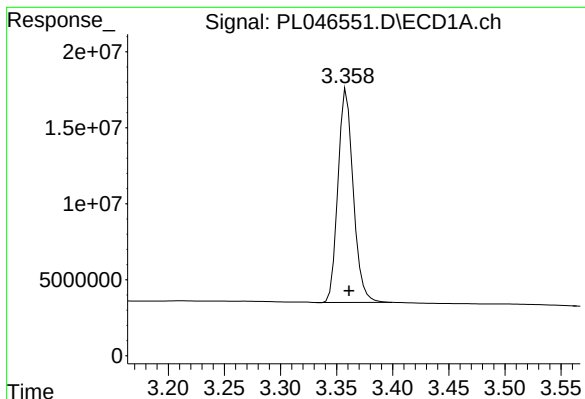
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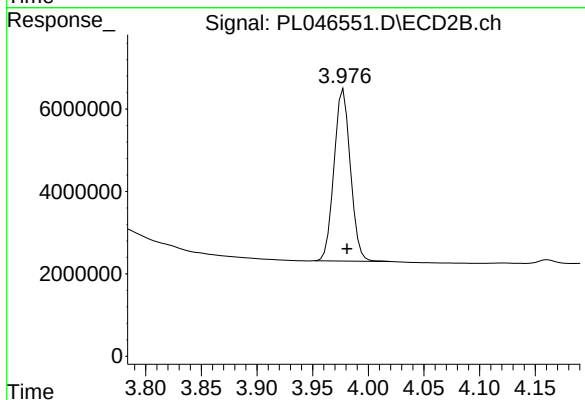
#1 Tetrachloro-m-xylene

R.T.: 3.359 min
Delta R.T.: -0.002 min
Response: 133058839
Conc: 18.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
MDL-TOX-W-05

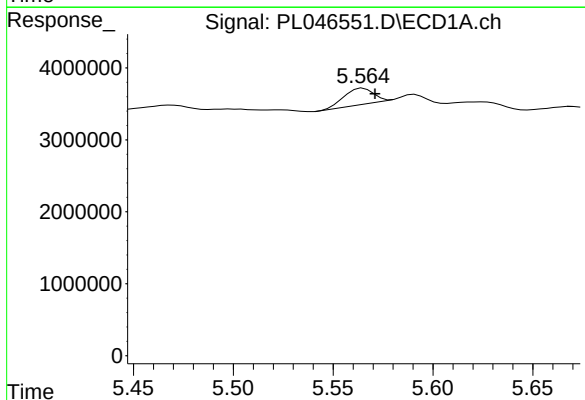
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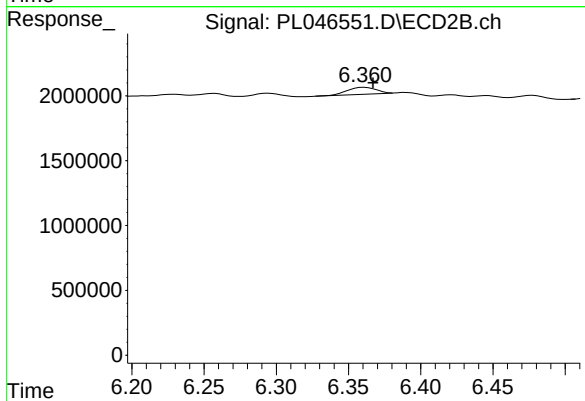
#1 Tetrachloro-m-xylene

R.T.: 3.978 min
Delta R.T.: -0.003 min
Response: 42789894
Conc: 19.55 ng/ml



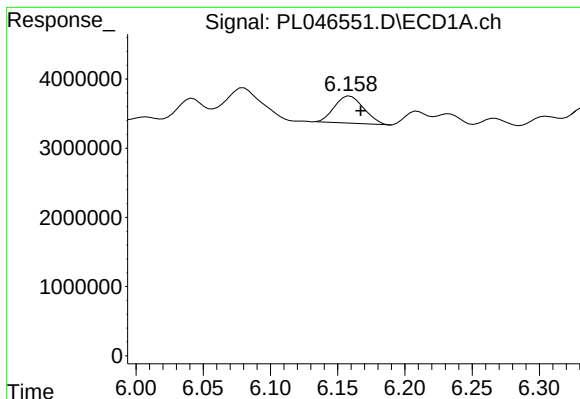
#2 Toxaphene-1

R.T.: 5.565 min
Delta R.T.: -0.006 min
Response: 2283311
Conc: 46.98 ng/ml



#2 Toxaphene-1

R.T.: 6.360 min
Delta R.T.: -0.007 min
Response: 774542
Conc: 65.52 ng/ml m



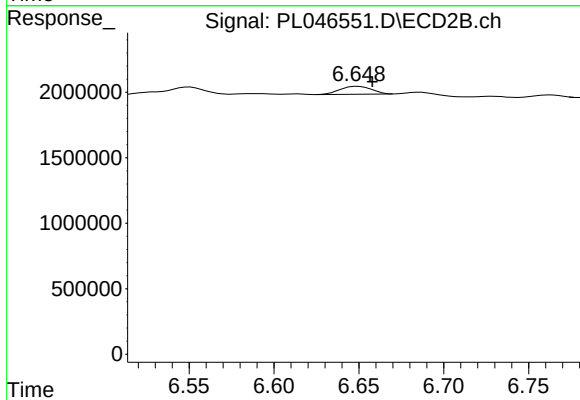
#3 Toxaphene-2

R.T.: 6.159 min
Delta R.T.: -0.008 min
Response: 5933685
Conc: 45.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
MDL-TOX-W-05

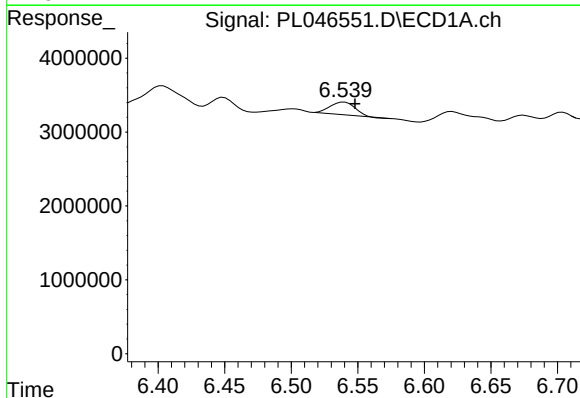
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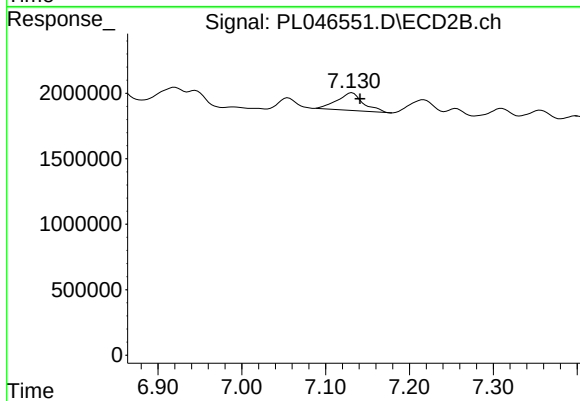
#3 Toxaphene-2

R.T.: 6.648 min
Delta R.T.: -0.010 min
Response: 782409
Conc: 55.62 ng/ml m



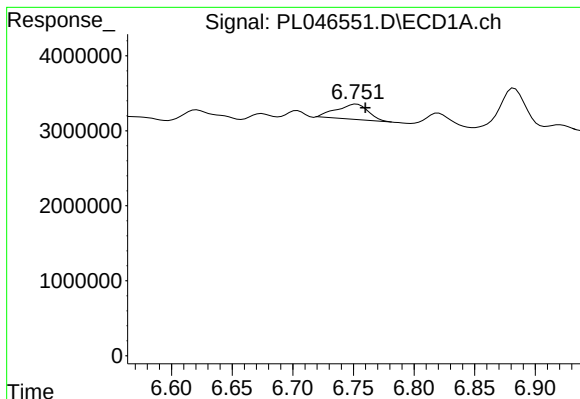
#4 Toxaphene-3

R.T.: 6.540 min
Delta R.T.: -0.008 min
Response: 2106595
Conc: 36.43 ng/ml



#4 Toxaphene-3

R.T.: 7.132 min
Delta R.T.: -0.009 min
Response: 2935161
Conc: 50.69 ng/ml



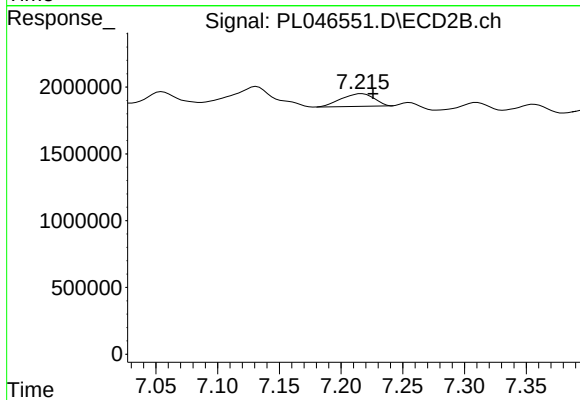
#5 Toxaphene-4

R.T.: 6.751 min
Delta R.T.: -0.009 min
Response: 3685614
Conc: 38.21 ng/ml m

Instrument :
ECD_L
ClientSampleId :
MDL-TOX-W-05

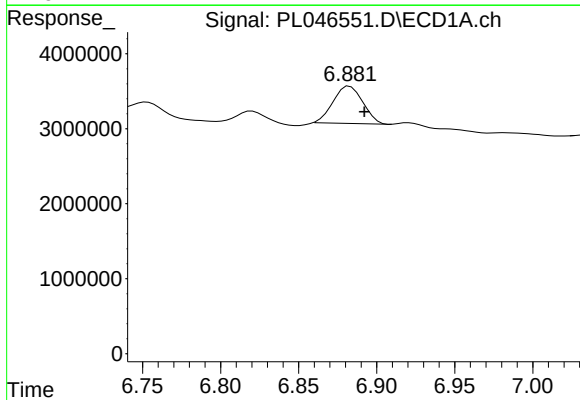
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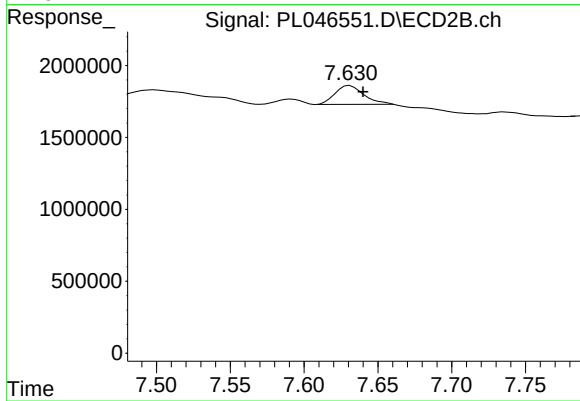
#5 Toxaphene-4

R.T.: 7.217 min
Delta R.T.: -0.009 min
Response: 1763252
Conc: 49.28 ng/ml



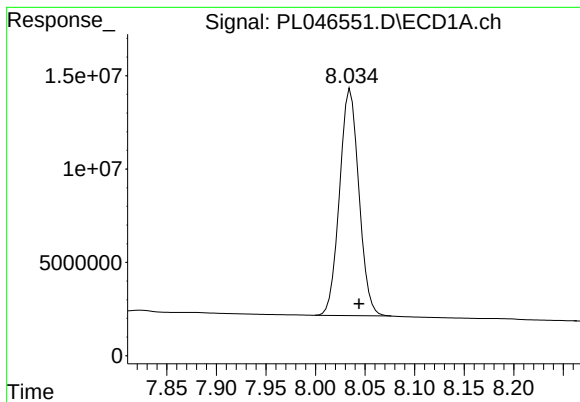
#6 Toxaphene-5

R.T.: 6.883 min
Delta R.T.: -0.009 min
Response: 6587389
Conc: 41.48 ng/ml



#6 Toxaphene-5

R.T.: 7.631 min
Delta R.T.: -0.009 min
Response: 1783038
Conc: 62.67 ng/ml



#7 Decachlorobiphenyl

R.T.: 8.034 min

Delta R.T.: -0.010 min

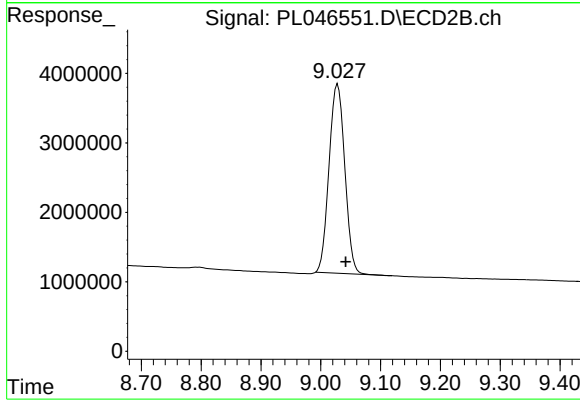
Response: 165181310

Conc: 19.84 ng/ml m

Instrument :
ECD_L
ClientSampleId :
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#7 Decachlorobiphenyl

R.T.: 9.028 min

Delta R.T.: -0.014 min

Response: 49794439

Conc: 21.49 ng/ml