

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032719\
 Data File : PL046545.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Mar 2019 15:37
 Operator : AJ\SJ
 Sample : PTOXCCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PTOXCCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 28 07:23:08 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...	3.360	3.976	341.4E6	107.8E6	48.224	49.251
7) SA Decachlor...	8.034	9.028	363.1E6	107.9E6	43.606m	46.565
Target Compounds						
2) Toxaphene-1	5.566	6.360	21531940	5622575	443.069	475.638
3) Toxaphene-2	6.160	6.647	58456741	6887182	450.200	489.580m
4) Toxaphene-3	6.541	7.131	24542548	26662265	424.370	460.498
5) Toxaphene-4	6.752	7.216	42985855	16847037	445.591m	470.825
6) Toxaphene-5	6.882	7.630	73428010	15349933	462.352m	539.558

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

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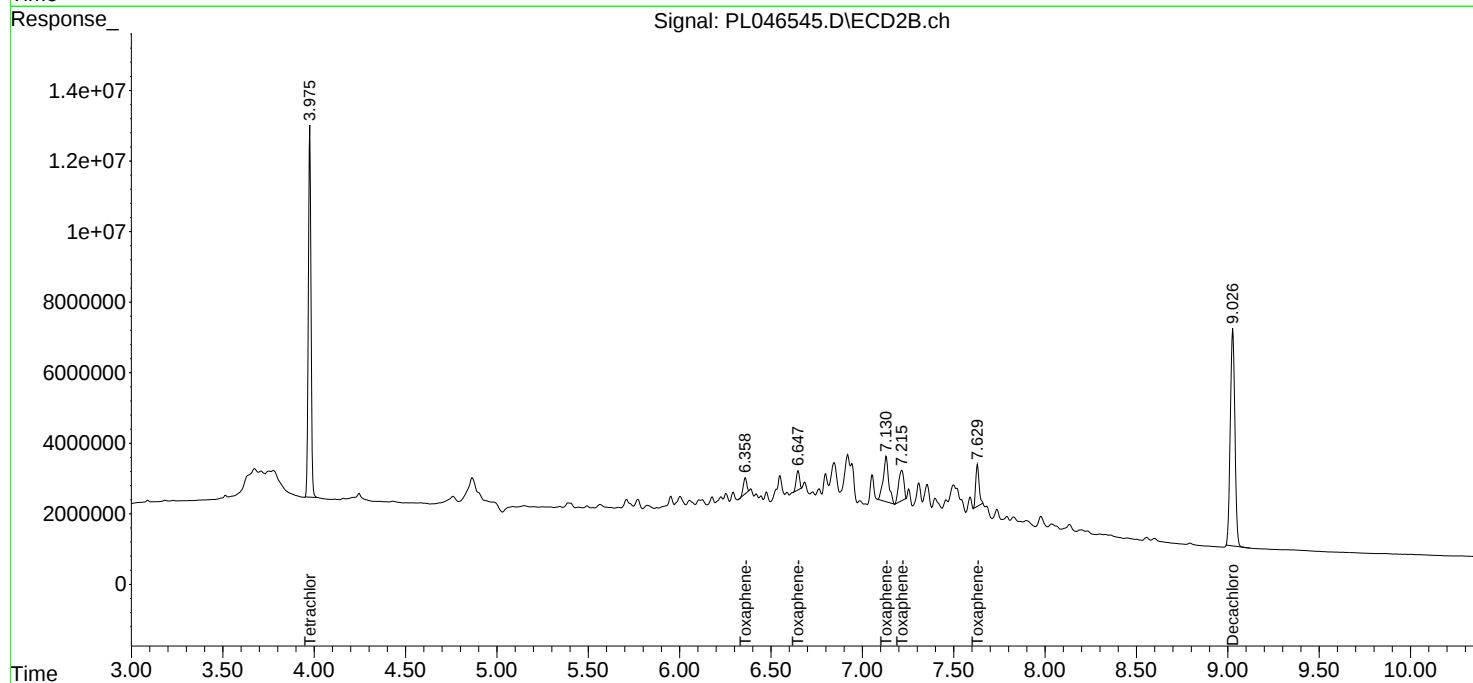
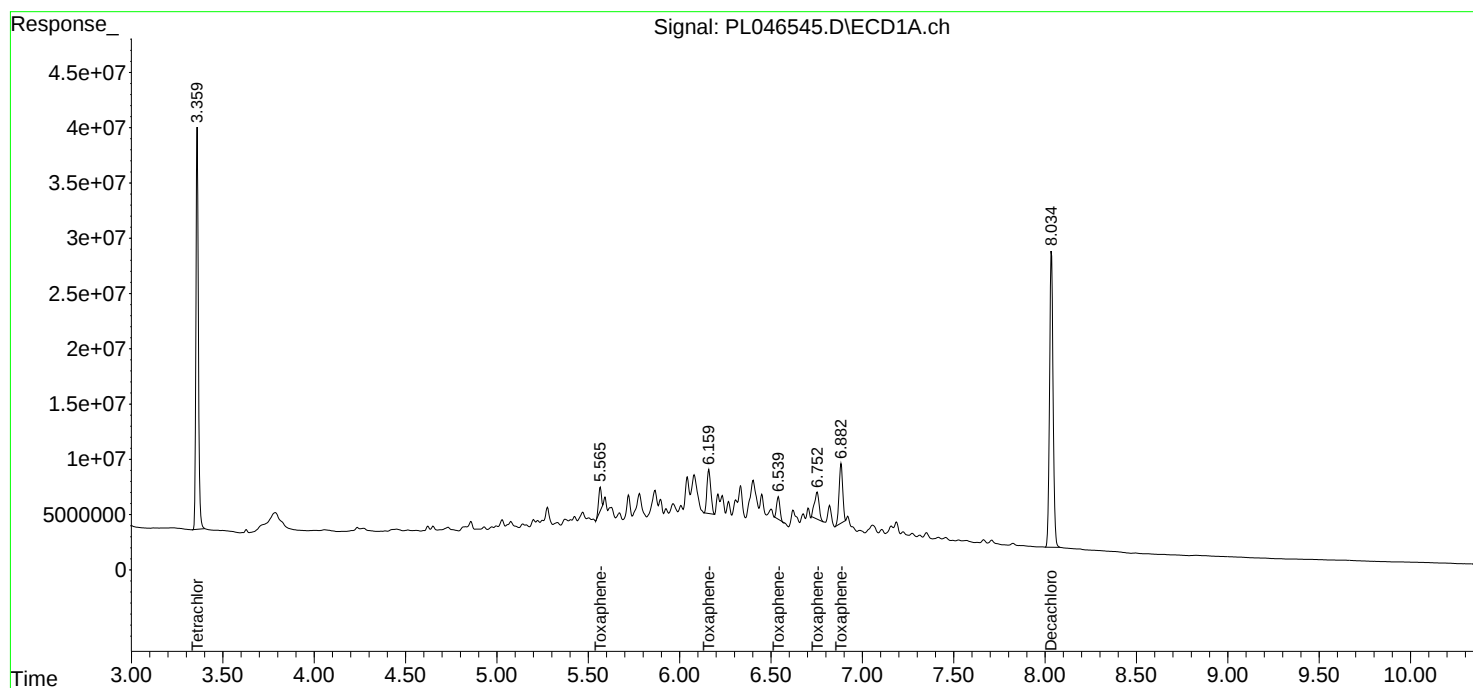
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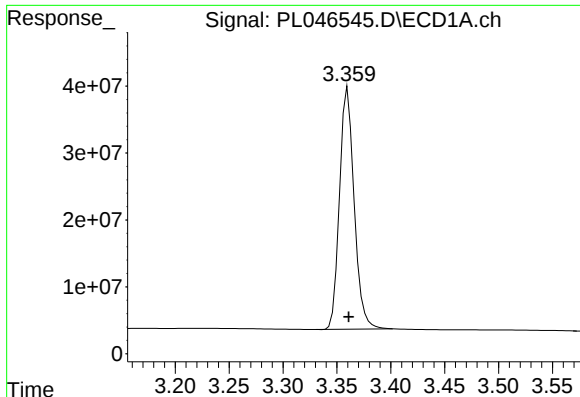
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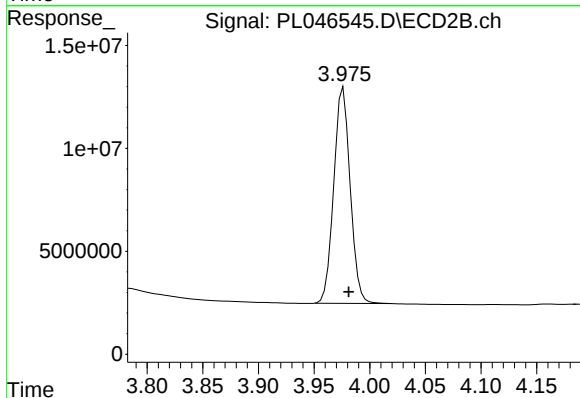
#1 Tetrachloro-m-xylene

R.T.: 3.360 min
Delta R.T.: 0.000 min
Response: 341443864
Conc: 48.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXCCC500

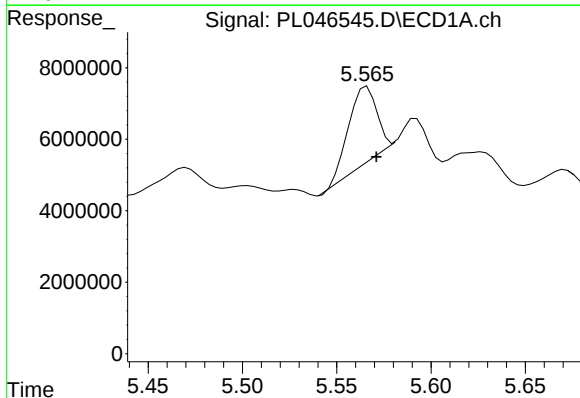
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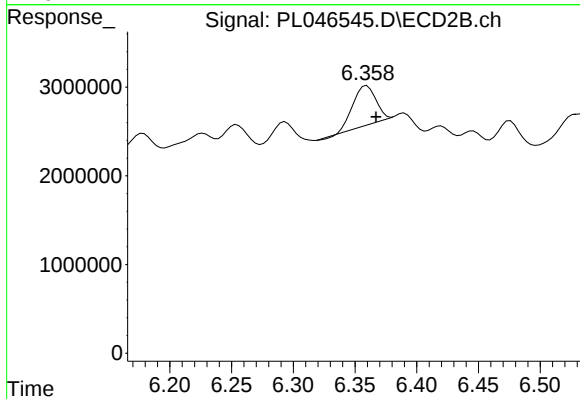
#1 Tetrachloro-m-xylene

R.T.: 3.976 min
Delta R.T.: -0.005 min
Response: 107773454
Conc: 49.25 ng/ml



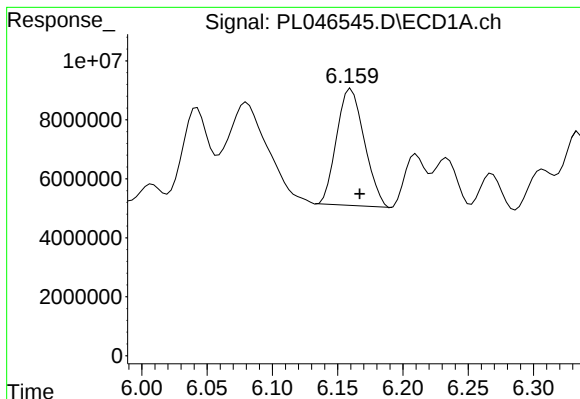
#2 Toxaphene-1

R.T.: 5.566 min
Delta R.T.: -0.005 min
Response: 21531940
Conc: 443.07 ng/ml



#2 Toxaphene-1

R.T.: 6.360 min
Delta R.T.: -0.007 min
Response: 5622575
Conc: 475.64 ng/ml



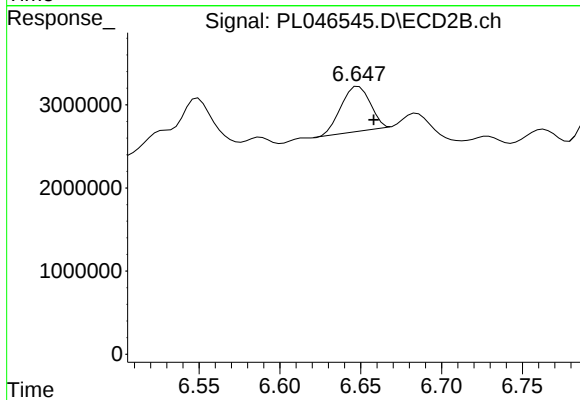
#3 Toxaphene-2

R.T.: 6.160 min
Delta R.T.: -0.007 min
Response: 58456741
Conc: 450.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
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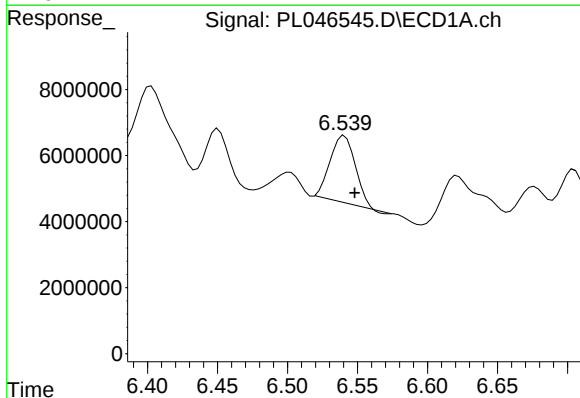
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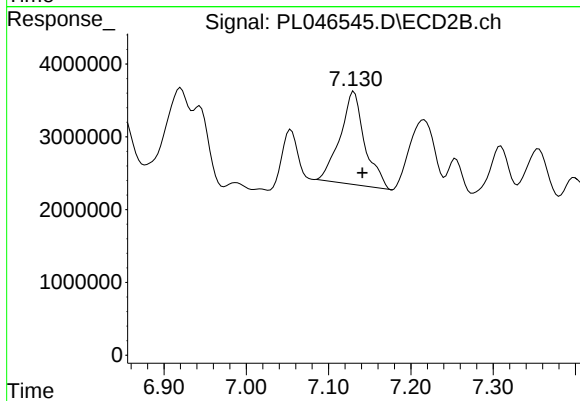
#3 Toxaphene-2

R.T.: 6.647 min
Delta R.T.: -0.011 min
Response: 6887182
Conc: 489.58 ng/ml m



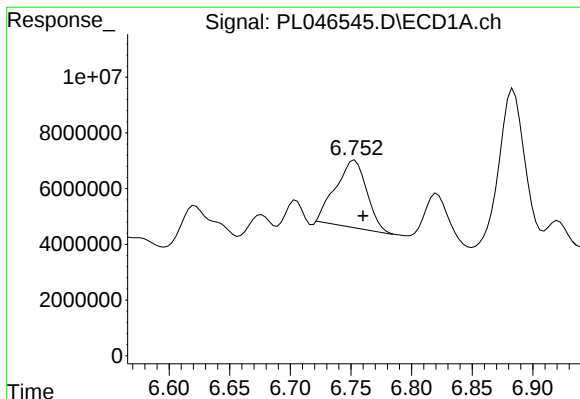
#4 Toxaphene-3

R.T.: 6.541 min
Delta R.T.: -0.007 min
Response: 24542548
Conc: 424.37 ng/ml



#4 Toxaphene-3

R.T.: 7.131 min
Delta R.T.: -0.010 min
Response: 26662265
Conc: 460.50 ng/ml



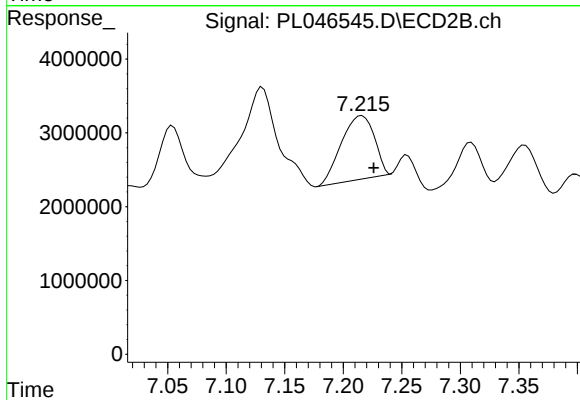
#5 Toxaphene-4

R.T.: 6.752 min
Delta R.T.: -0.008 min
Response: 42985855
Conc: 445.59 ng/ml m

Instrument :
ECD_L
ClientSampleId :
PTOXCCC500

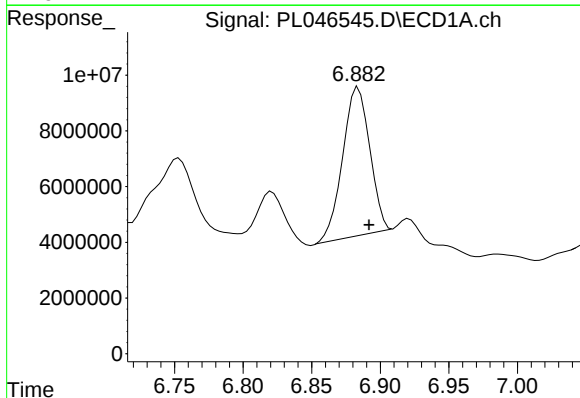
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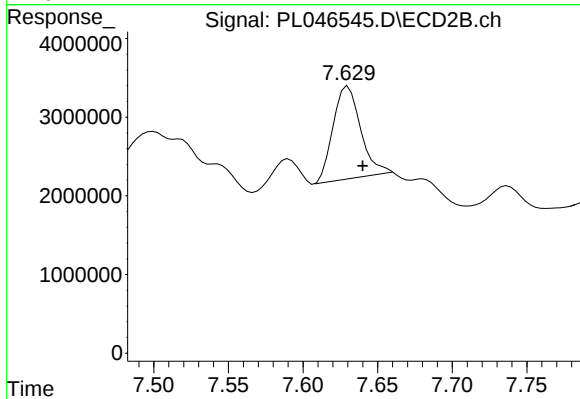
#5 Toxaphene-4

R.T.: 7.216 min
Delta R.T.: -0.010 min
Response: 16847037
Conc: 470.83 ng/ml



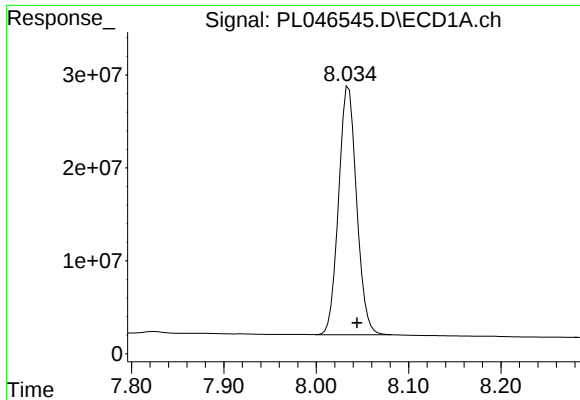
#6 Toxaphene-5

R.T.: 6.882 min
Delta R.T.: -0.010 min
Response: 73428010
Conc: 462.35 ng/ml m



#6 Toxaphene-5

R.T.: 7.630 min
Delta R.T.: -0.010 min
Response: 15349933
Conc: 539.56 ng/ml



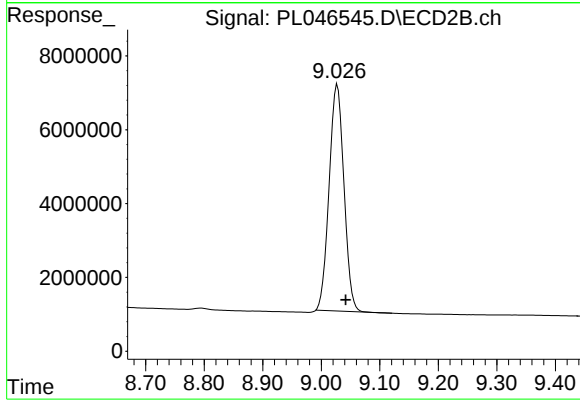
#7 Decachlorobiphenyl

R.T.: 8.034 min
Delta R.T.: -0.010 min
Response: 363086725
Conc: 43.61 ng/ml m

Instrument :
ECD_L
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#7 Decachlorobiphenyl

R.T.: 9.028 min
Delta R.T.: -0.014 min
Response: 107882427
Conc: 46.56 ng/ml