

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032619\
 Data File : PL046486.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Mar 2019 17:34
 Operator : AJ\SJ
 Sample : MDL-TOX-S-02
 Misc : 50 PPB
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 MDL-TOX-S-02

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 27 03:14:53 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	132.0E6	42589237	18.648	19.463
7) SA Decachlor...	8.036	9.031	167.8E6	48645462	20.156m	20.997
Target Compounds						
2) Toxaphene-1	5.566	6.363	2409437	708365	49.580	59.924
3) Toxaphene-2	6.160	6.651	5871832	734179	45.221	52.190
4) Toxaphene-3	6.541	7.132	1819825	2741477	31.467	47.350 #
5) Toxaphene-4	6.754	7.219	3381267	1542856	35.050m	43.118
6) Toxaphene-5	6.885	7.633	6107356	1393241	38.456	48.973 #

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

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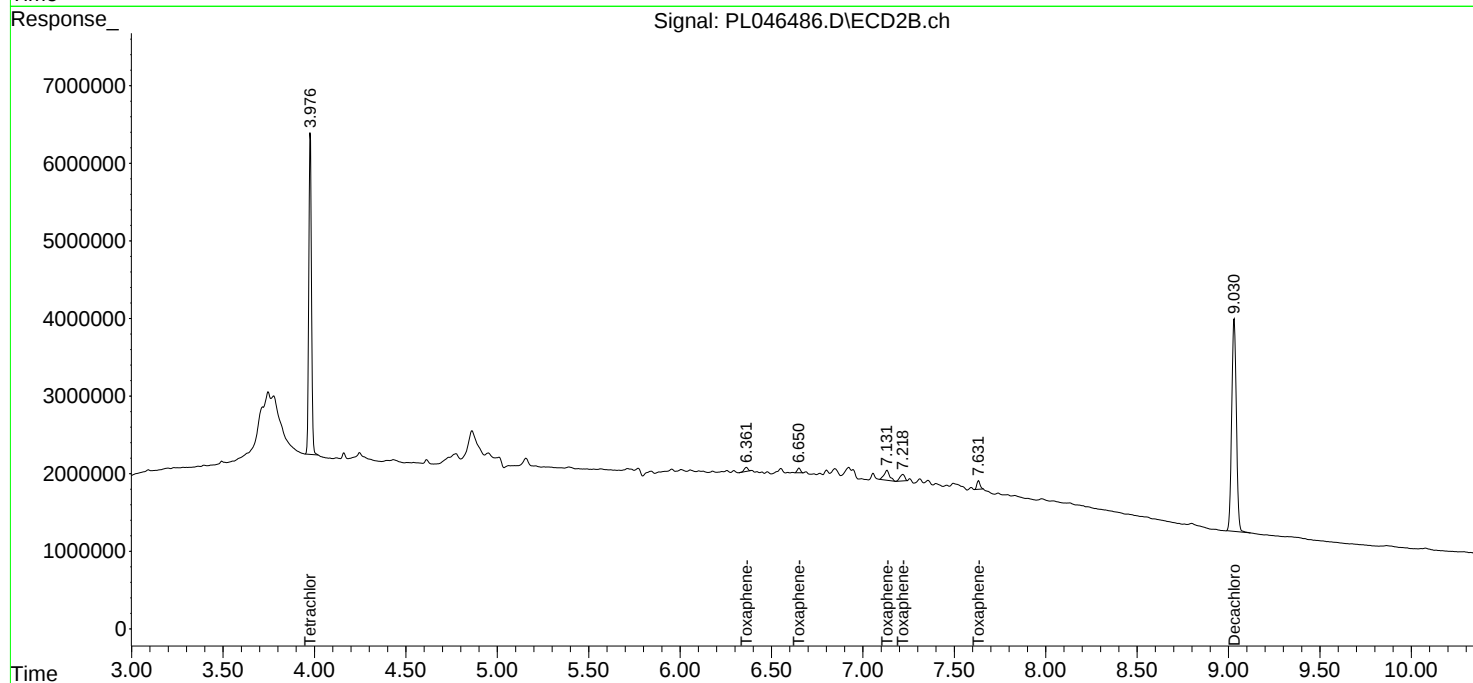
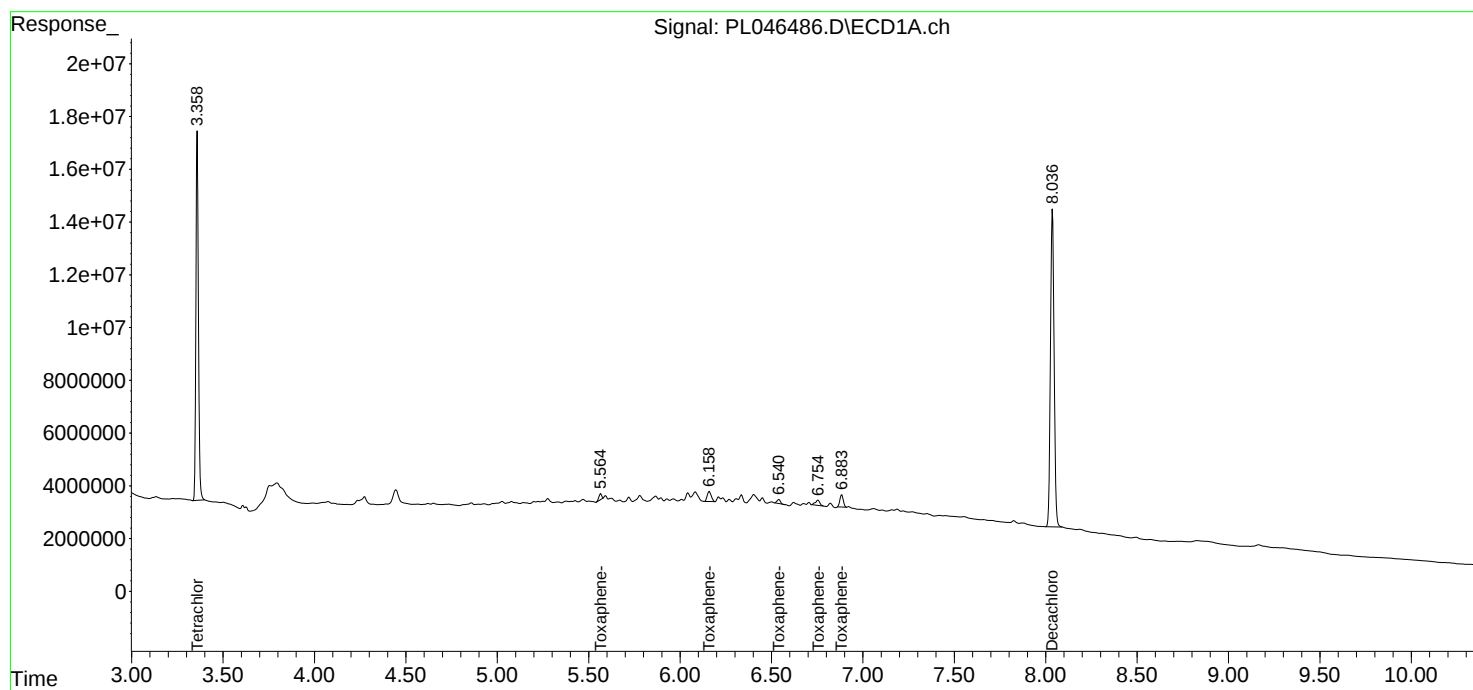
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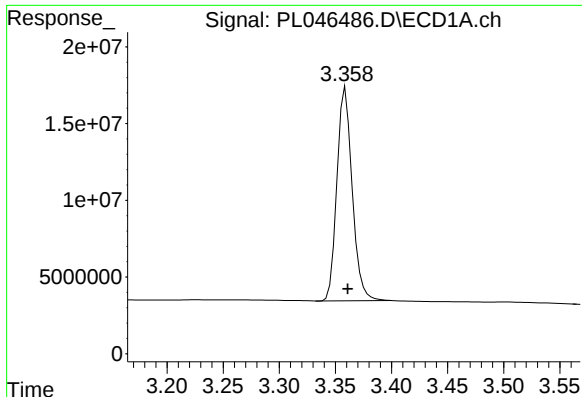
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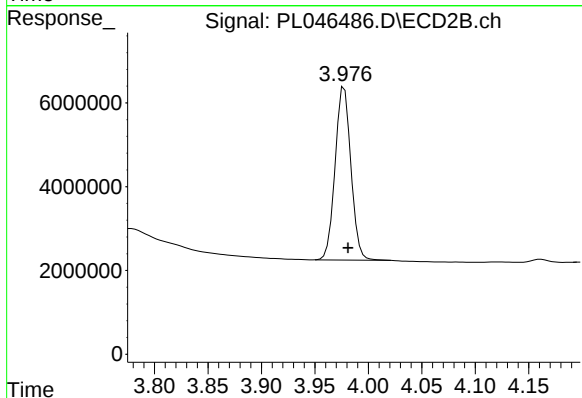
#1 Tetrachloro-m-xylene

R.T.: 3.359 min
Delta R.T.: -0.002 min
Response: 132035602
Conc: 18.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
MDL-TOX-S-02

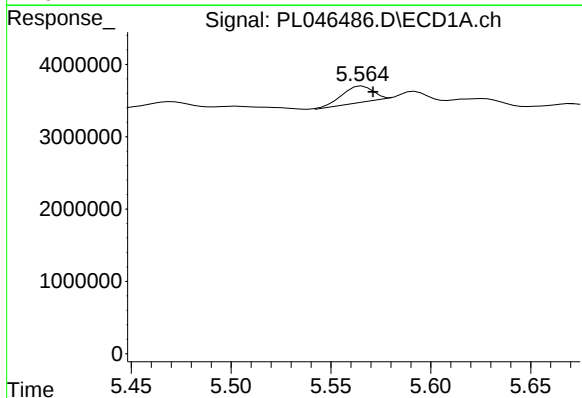
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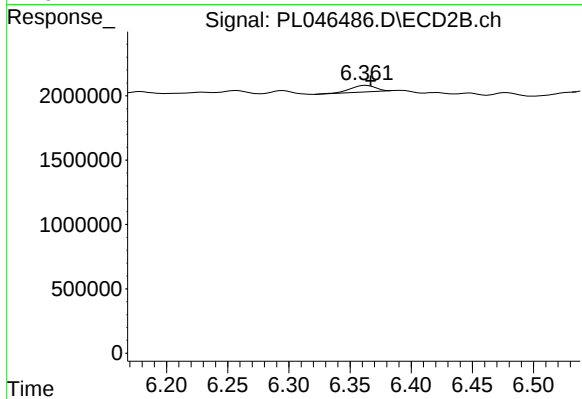
#1 Tetrachloro-m-xylene

R.T.: 3.978 min
Delta R.T.: -0.003 min
Response: 42589237
Conc: 19.46 ng/ml



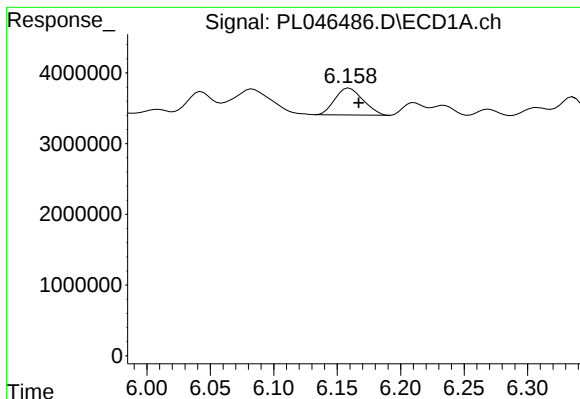
#2 Toxaphene-1

R.T.: 5.566 min
Delta R.T.: -0.005 min
Response: 2409437
Conc: 49.58 ng/ml



#2 Toxaphene-1

R.T.: 6.363 min
Delta R.T.: -0.004 min
Response: 708365
Conc: 59.92 ng/ml



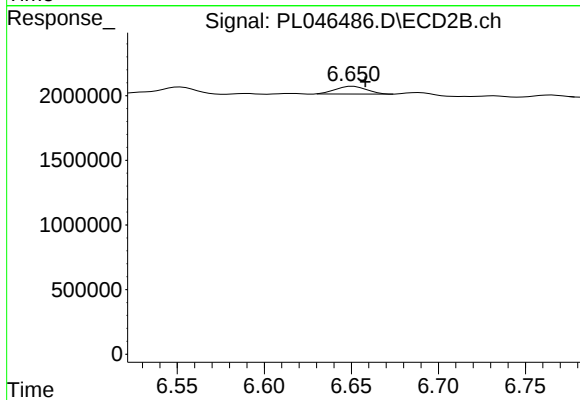
#3 Toxaphene-2

R.T.: 6.160 min
Delta R.T.: -0.007 min
Response: 5871832
Conc: 45.22 ng/ml

Instrument :
ECD_L
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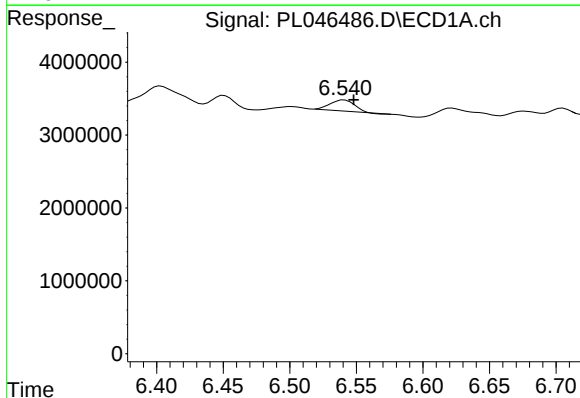
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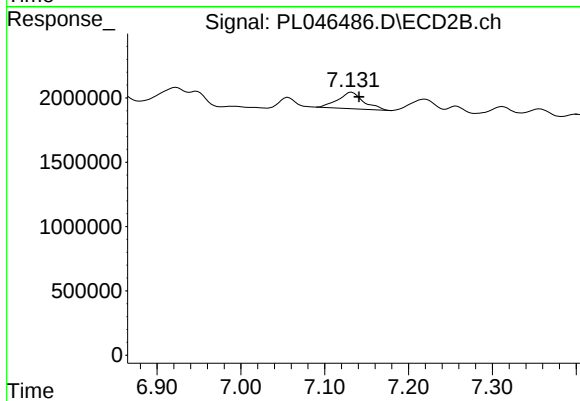
#3 Toxaphene-2

R.T.: 6.651 min
Delta R.T.: -0.007 min
Response: 734179
Conc: 52.19 ng/ml



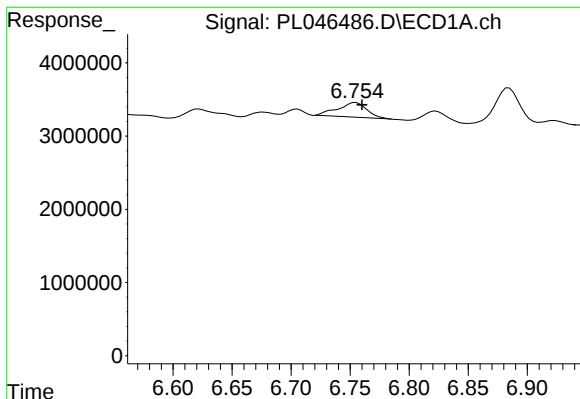
#4 Toxaphene-3

R.T.: 6.541 min
Delta R.T.: -0.007 min
Response: 1819825
Conc: 31.47 ng/ml



#4 Toxaphene-3

R.T.: 7.132 min
Delta R.T.: -0.009 min
Response: 2741477
Conc: 47.35 ng/ml



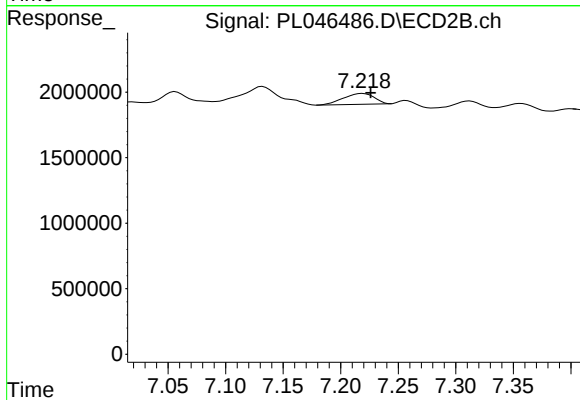
#5 Toxaphene-4

R.T.: 6.754 min
Delta R.T.: -0.006 min
Response: 3381267
Conc: 35.05 ng/ml m

Instrument :
ECD_L
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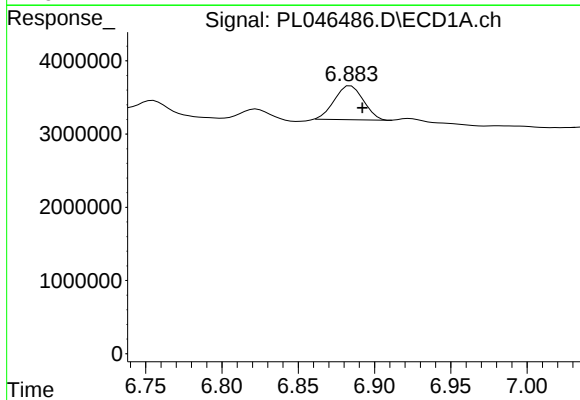
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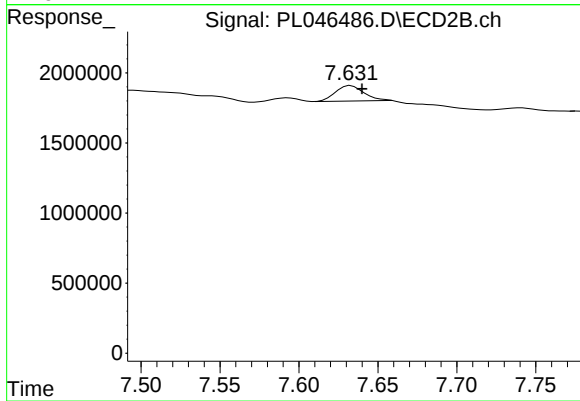
#5 Toxaphene-4

R.T.: 7.219 min
Delta R.T.: -0.007 min
Response: 1542856
Conc: 43.12 ng/ml



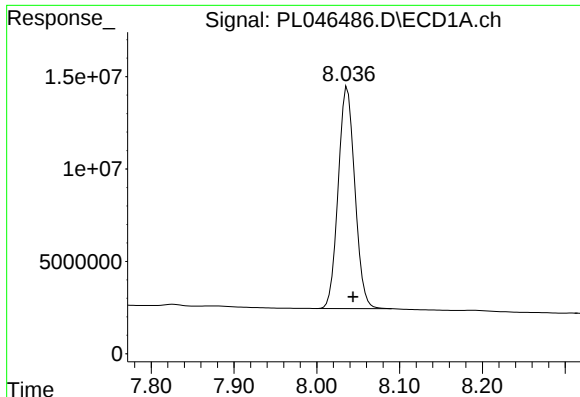
#6 Toxaphene-5

R.T.: 6.885 min
Delta R.T.: -0.008 min
Response: 6107356
Conc: 38.46 ng/ml



#6 Toxaphene-5

R.T.: 7.633 min
Delta R.T.: -0.007 min
Response: 1393241
Conc: 48.97 ng/ml



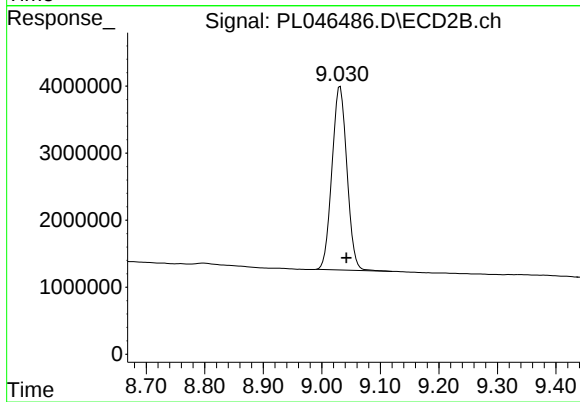
#7 Decachlorobiphenyl

R.T.: 8.036 min
Delta R.T.: -0.008 min
Response: 167825968
Conc: 20.16 ng/ml m

Instrument :
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#7 Decachlorobiphenyl

R.T.: 9.031 min
Delta R.T.: -0.011 min
Response: 48645462
Conc: 21.00 ng/ml