

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041219\
 Data File : PL047312.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Apr 2019 12:02
 Operator : AJ\SJ
 Sample : K2241-02
 Misc : TOX LOQ 100 PPB
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 LOQ-SOIL-02-QT2-2019

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 12 23:55:20 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...	3.356	3.975	154.0E6	47260281	21.756	21.597
7) SA Decachlor...	8.030	9.024f	155.9E6	55257132	18.719	23.850 #
Target Compounds						
2) Toxaphene-1	5.561	6.358	13333866	1654049	274.375	139.923 #
3) Toxaphene-2	6.156	6.646	13438917	1134109	103.499	80.619
4) Toxaphene-3	6.535	7.129	5642296	6349337	97.562	109.663
5) Toxaphene-4	6.749	7.214	6235832	3801042	64.641	106.228 #
6) Toxaphene-5	6.880	7.628	15609758	3800671	98.289	133.596 #

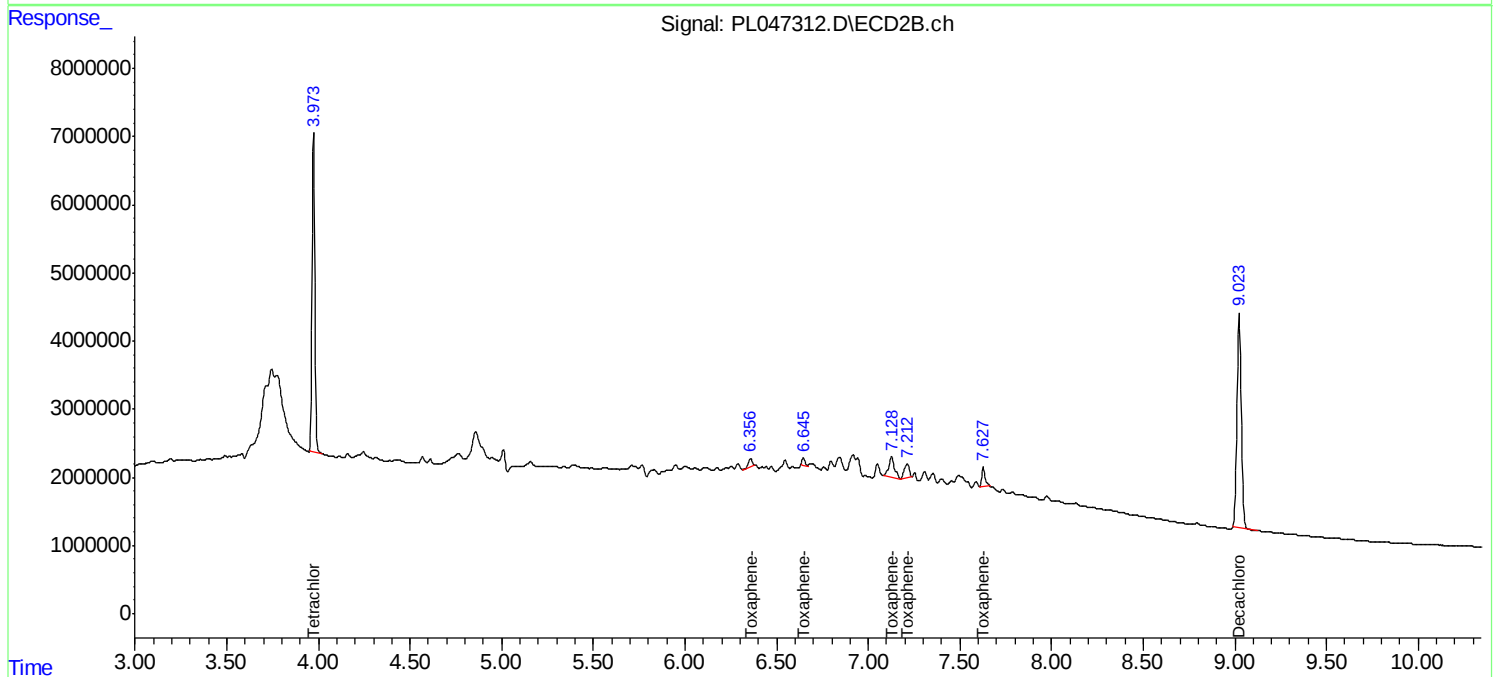
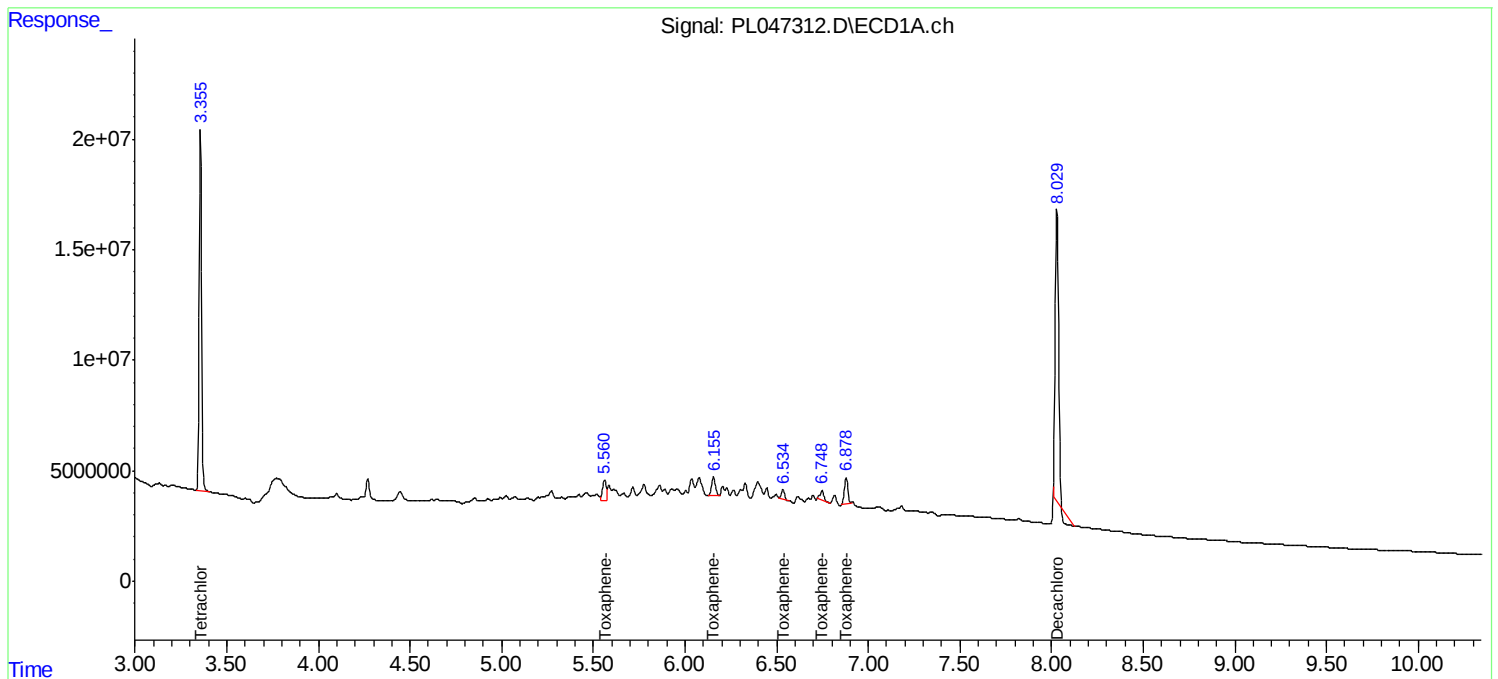
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

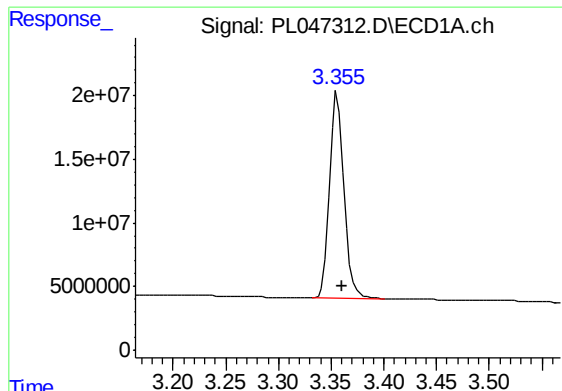
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041219\
Data File : PL047312.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Apr 2019 12:02
Operator : AJ\SJ
Sample : K2241-02
Misc : TOX LOQ 100 PPB
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
LOQ-SOIL-02-QT2-2019

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 12 23:55:20 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

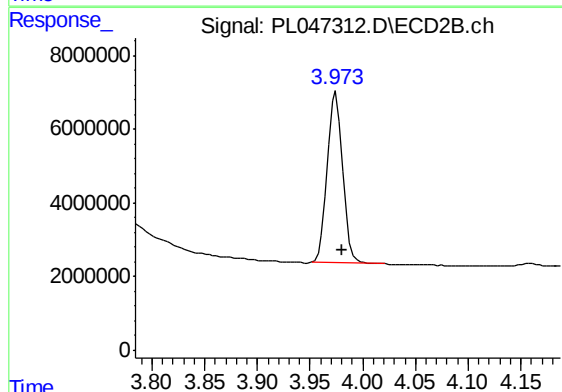




#1 Tetrachloro-m-xylene

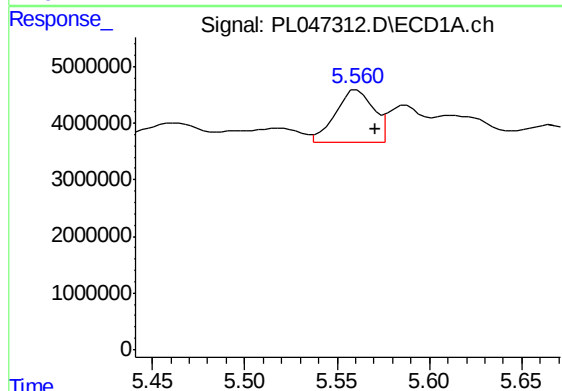
R.T.: 3.356 min
Delta R.T.: -0.005 min
Response: 154042587
Conc: 21.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOQ-SOIL-02-QT2-2019



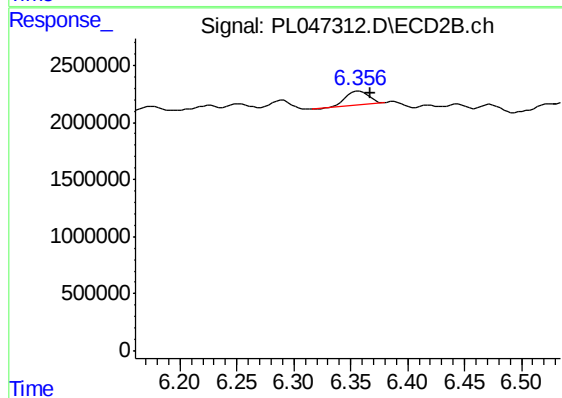
#1 Tetrachloro-m-xylene

R.T.: 3.975 min
Delta R.T.: -0.006 min
Response: 47260281
Conc: 21.60 ng/ml



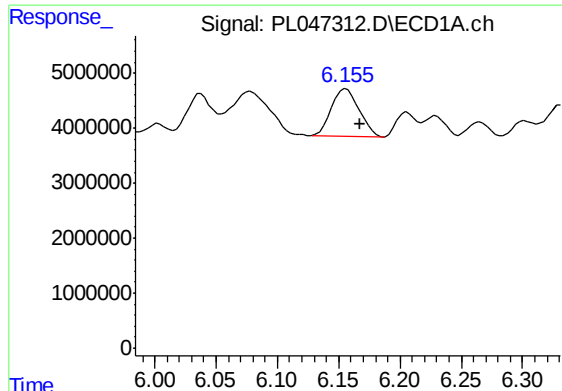
#2 Toxaphene-1

R.T.: 5.561 min
Delta R.T.: -0.010 min
Response: 13333866
Conc: 274.37 ng/ml



#2 Toxaphene-1

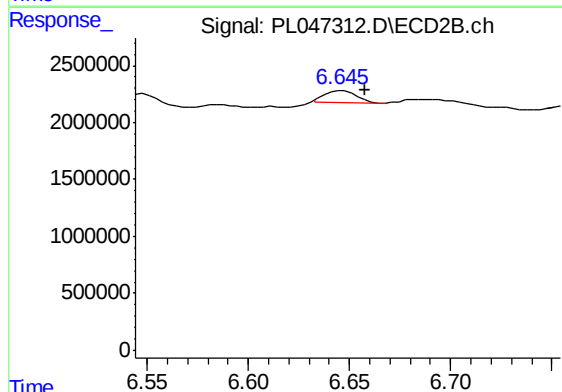
R.T.: 6.358 min
Delta R.T.: -0.009 min
Response: 1654049
Conc: 139.92 ng/ml



#3 Toxaphene-2

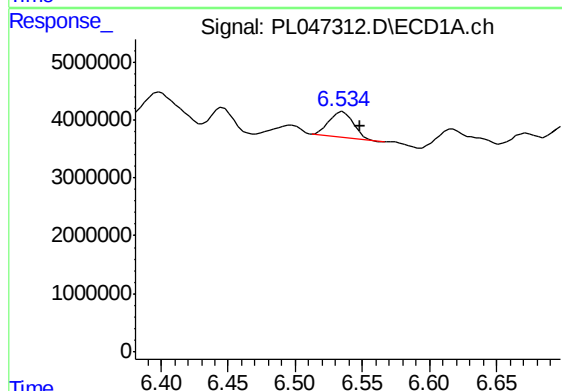
R.T.: 6.156 min
Delta R.T.: -0.011 min
Response: 13438917
Conc: 103.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOQ-SOIL-02-QT2-2019



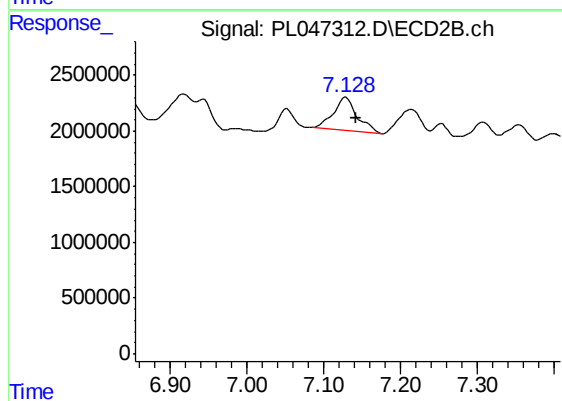
#3 Toxaphene-2

R.T.: 6.646 min
Delta R.T.: -0.012 min
Response: 1134109
Conc: 80.62 ng/ml



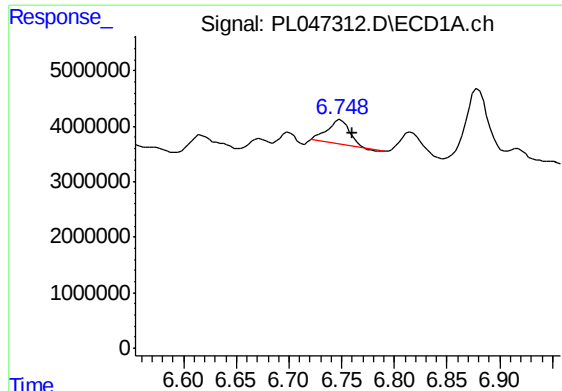
#4 Toxaphene-3

R.T.: 6.535 min
Delta R.T.: -0.013 min
Response: 5642296
Conc: 97.56 ng/ml



#4 Toxaphene-3

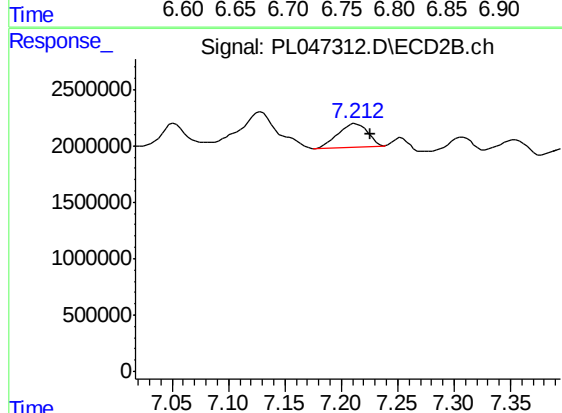
R.T.: 7.129 min
Delta R.T.: -0.012 min
Response: 6349337
Conc: 109.66 ng/ml



#5 Toxaphene-4

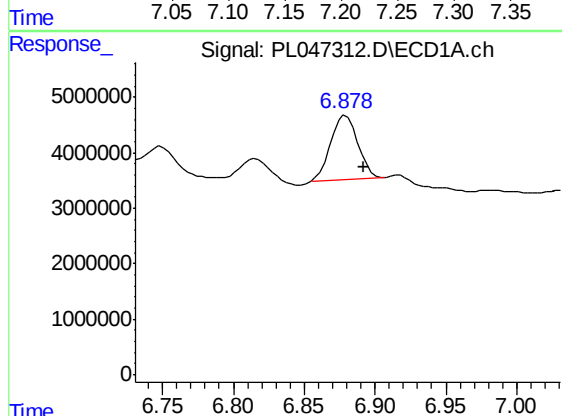
R.T.: 6.749 min
Delta R.T.: -0.011 min
Response: 6235832
Conc: 64.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOQ-SOIL-02-QT2-2019



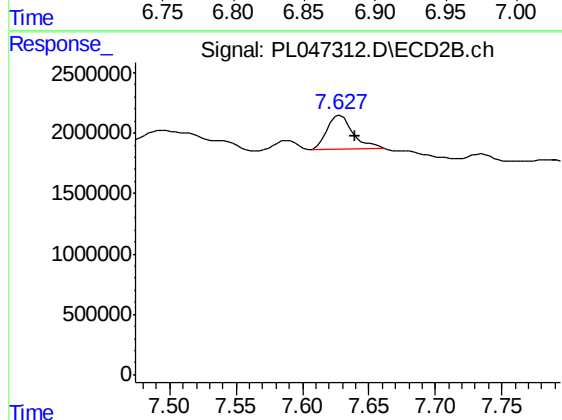
#5 Toxaphene-4

R.T.: 7.214 min
Delta R.T.: -0.012 min
Response: 3801042
Conc: 106.23 ng/ml



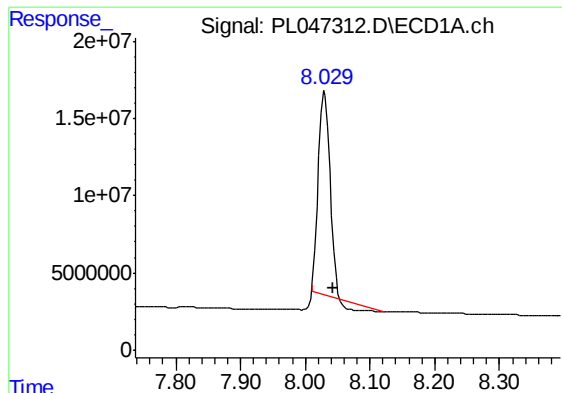
#6 Toxaphene-5

R.T.: 6.880 min
Delta R.T.: -0.012 min
Response: 15609758
Conc: 98.29 ng/ml



#6 Toxaphene-5

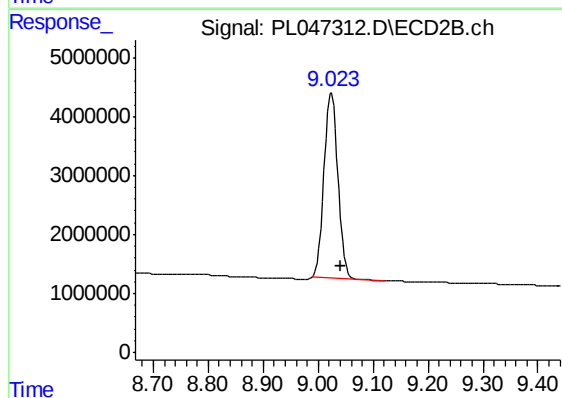
R.T.: 7.628 min
Delta R.T.: -0.012 min
Response: 3800671
Conc: 133.60 ng/ml



#7 Decachlorobiphenyl

R.T.: 8.030 min
Delta R.T.: -0.014 min
Response: 155861741
Conc: 18.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOQ-SOIL-02-QT2-2019



#7 Decachlorobiphenyl

R.T.: 9.024 min
Delta R.T.: -0.018 min
Response: 55257132
Conc: 23.85 ng/ml