

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050119\
 Data File : PL048112.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 May 2019 02:18
 Operator : AJ\SJ
 Sample : K2551-21
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PT-TXP-SOIL

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 02 08:15:58 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\LTX050119.M
 Quant Title : GC Extractables
 QLast Update : Thu May 02 05:20:12 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...	3.328	3.940	201.9E6	53053892	22.066	22.107
7) SA Decachlor...	7.997	8.977	236.8E6	60702418	23.938	23.124
Target Compounds						
2) Toxaphene-1	5.529	6.316	51149802	12564872	823.126	848.142m
3) Toxaphene-2	6.123	6.607	129.3E6	11893215	755.871	701.420
4) Toxaphene-3	6.502	7.090	57882671	54096025	746.378	775.467
5) Toxaphene-4	6.782	7.173	58861107	33368395	899.882	797.013
6) Toxaphene-5	6.845	7.314	165.4E6	17072528	762.782	776.135

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

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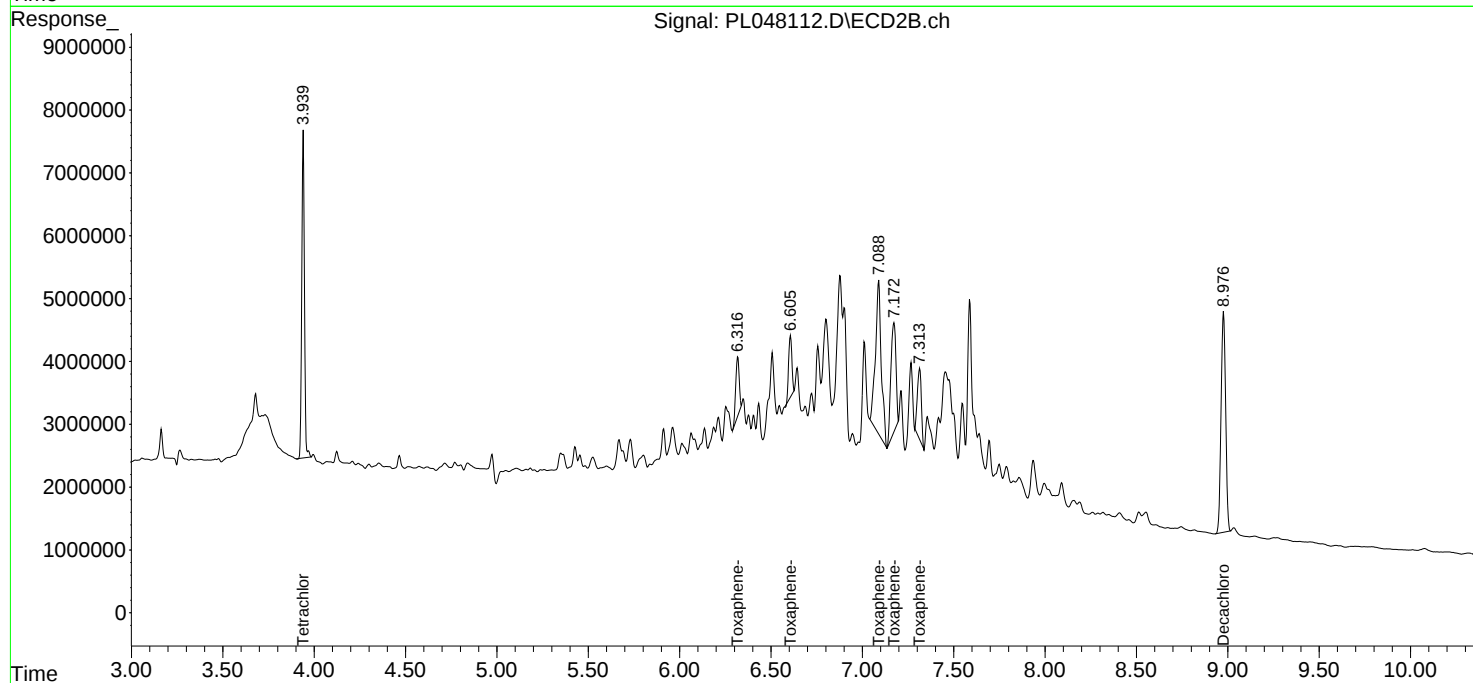
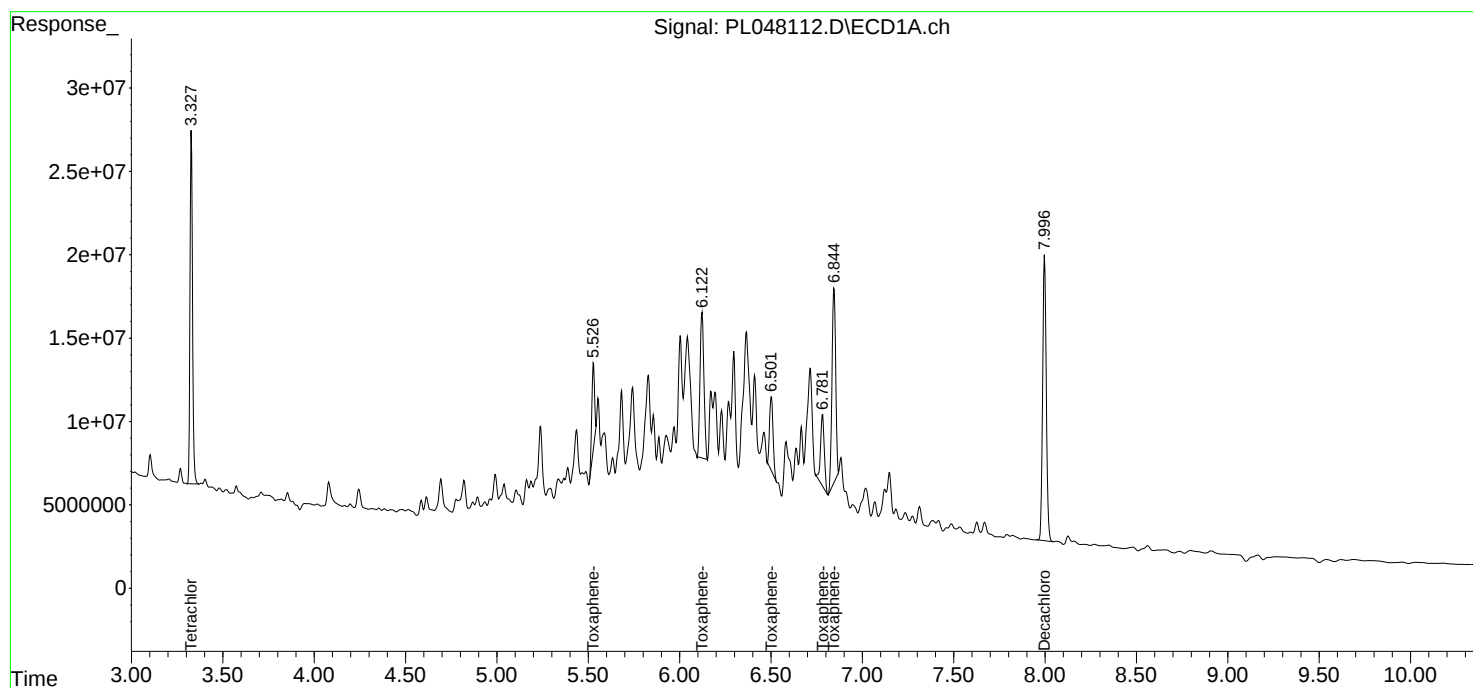
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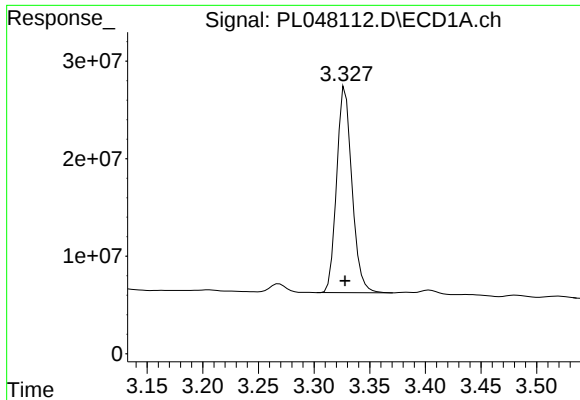
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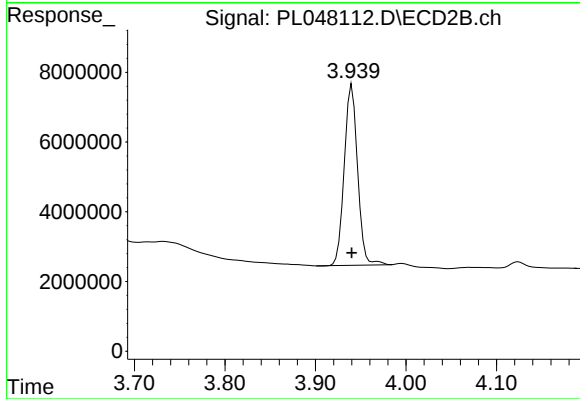
#1 Tetrachloro-m-xylene

R.T.: 3.328 min
Delta R.T.: 0.000 min
Response: 201893717
Conc: 22.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
PT-TXP-SOIL

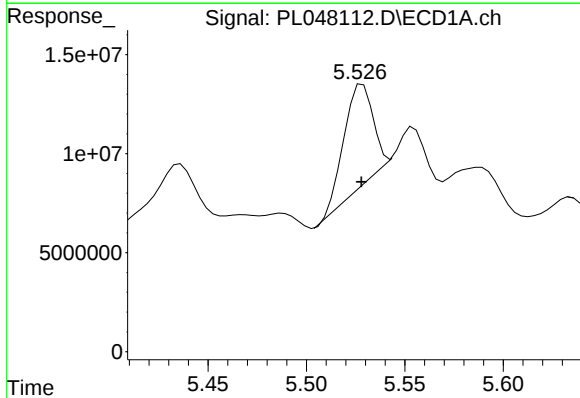
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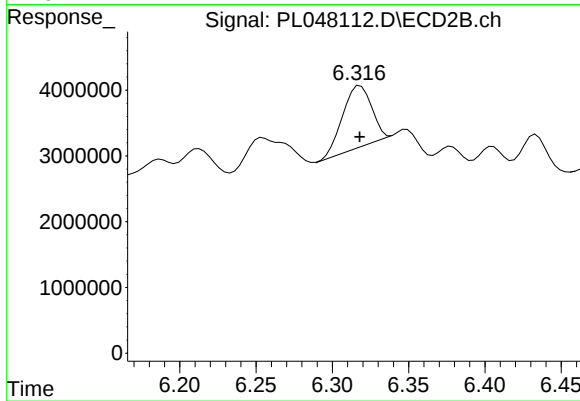
#1 Tetrachloro-m-xylene

R.T.: 3.940 min
Delta R.T.: 0.000 min
Response: 53053892
Conc: 22.11 ng/ml



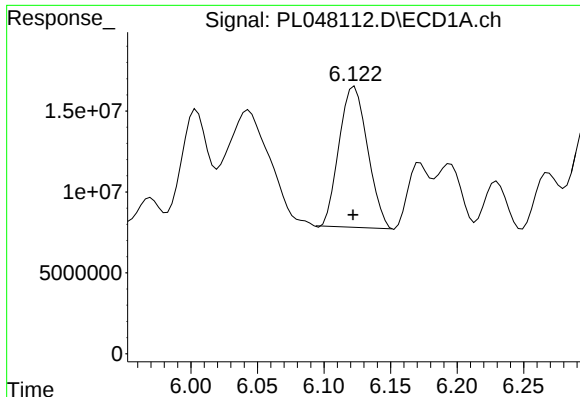
#2 Toxaphene-1

R.T.: 5.529 min
Delta R.T.: 0.000 min
Response: 51149802
Conc: 823.13 ng/ml



#2 Toxaphene-1

R.T.: 6.316 min
Delta R.T.: -0.002 min
Response: 12564872
Conc: 848.14 ng/ml m



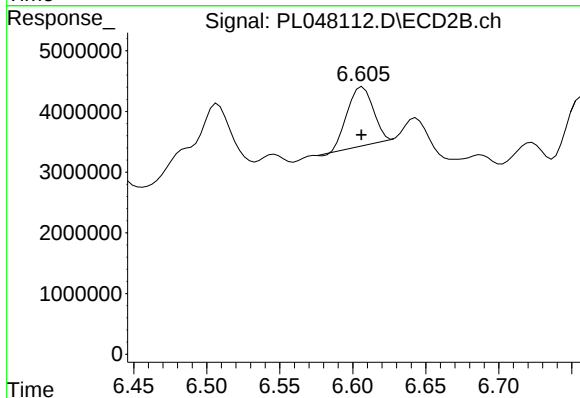
#3 Toxaphene-2

R.T.: 6.123 min
Delta R.T.: 0.001 min
Response: 129305854
Conc: 755.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
PT-TXP-SOIL

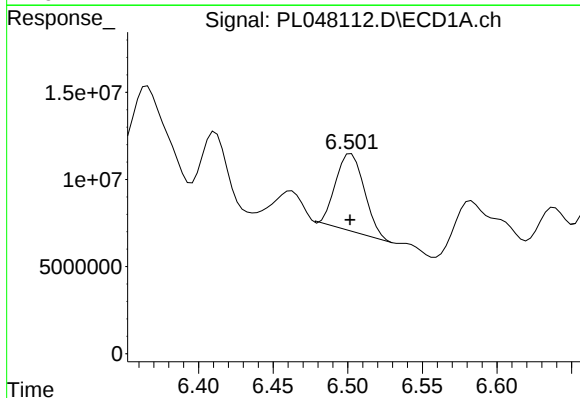
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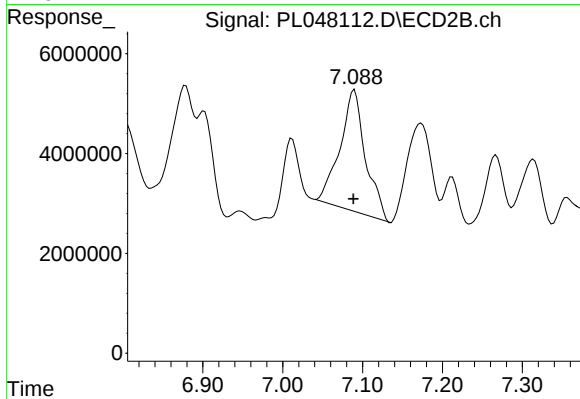
#3 Toxaphene-2

R.T.: 6.607 min
Delta R.T.: 0.000 min
Response: 11893215
Conc: 701.42 ng/ml



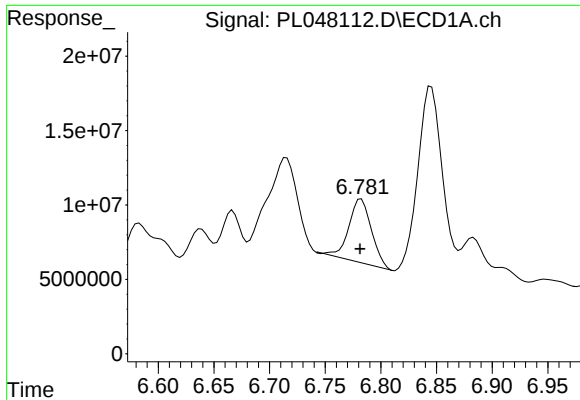
#4 Toxaphene-3

R.T.: 6.502 min
Delta R.T.: 0.000 min
Response: 57882671
Conc: 746.38 ng/ml



#4 Toxaphene-3

R.T.: 7.090 min
Delta R.T.: 0.001 min
Response: 54096025
Conc: 775.47 ng/ml



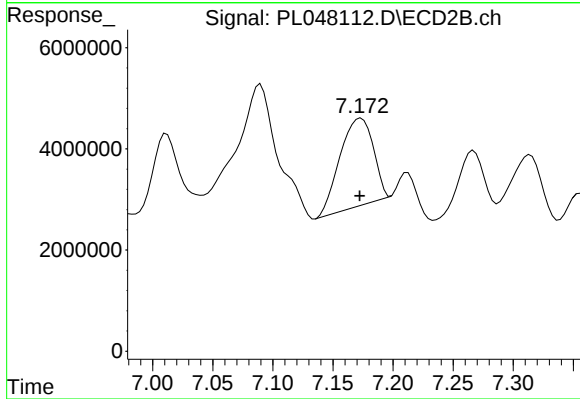
#5 Toxaphene-4

R.T.: 6.782 min
Delta R.T.: 0.000 min
Response: 58861107
Conc: 899.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
PT-TXP-SOIL

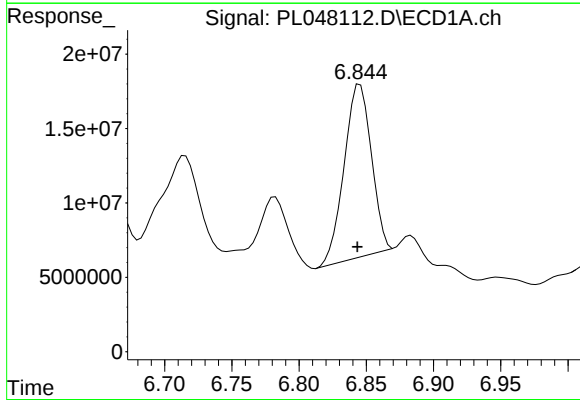
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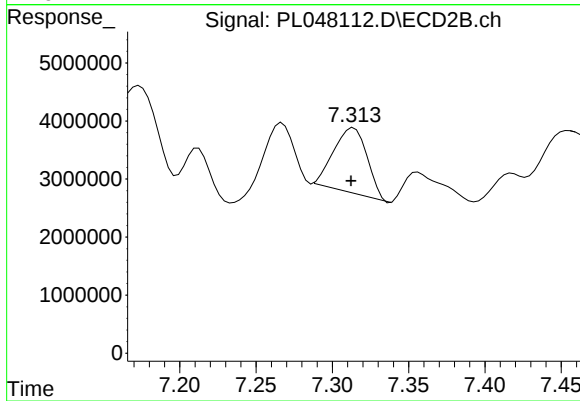
#5 Toxaphene-4

R.T.: 7.173 min
Delta R.T.: 0.001 min
Response: 33368395
Conc: 797.01 ng/ml



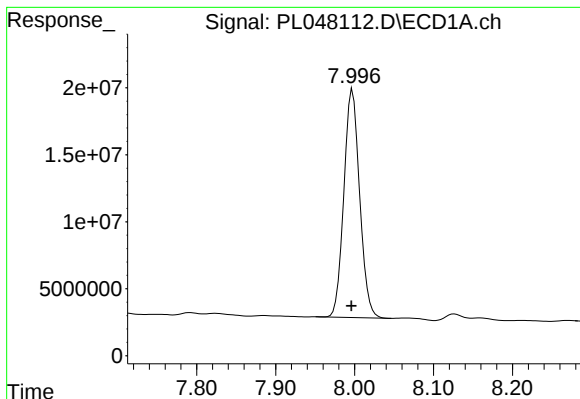
#6 Toxaphene-5

R.T.: 6.845 min
Delta R.T.: 0.002 min
Response: 165375820
Conc: 762.78 ng/ml



#6 Toxaphene-5

R.T.: 7.314 min
Delta R.T.: 0.002 min
Response: 17072528
Conc: 776.14 ng/ml



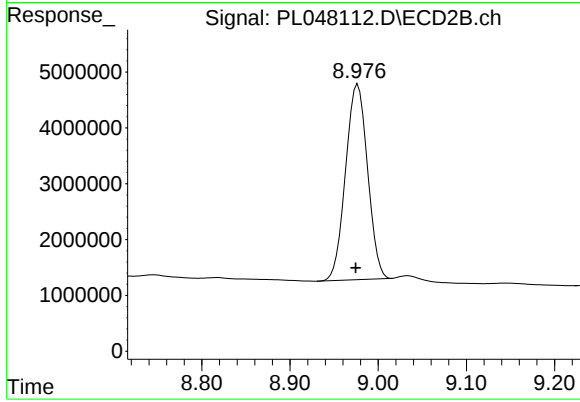
#7 Decachlorobiphenyl

R.T.: 7.997 min
Delta R.T.: 0.001 min
Response: 236797771
Conc: 23.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
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#7 Decachlorobiphenyl

R.T.: 8.977 min
Delta R.T.: 0.002 min
Response: 60702418
Conc: 23.12 ng/ml