

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081023\
 Data File : PD077066.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Aug 2023 12:12
 Operator : AR\AJ
 Sample : 03572-03
 Misc : TOX MDL 50PPB
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 MDL-SOIL-03-QT3-2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 11 06:43:12 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\DTX080323.M
 Quant Title : GC Extractables
 QLast Update : Thu Aug 03 15:26:59 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x 0. Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

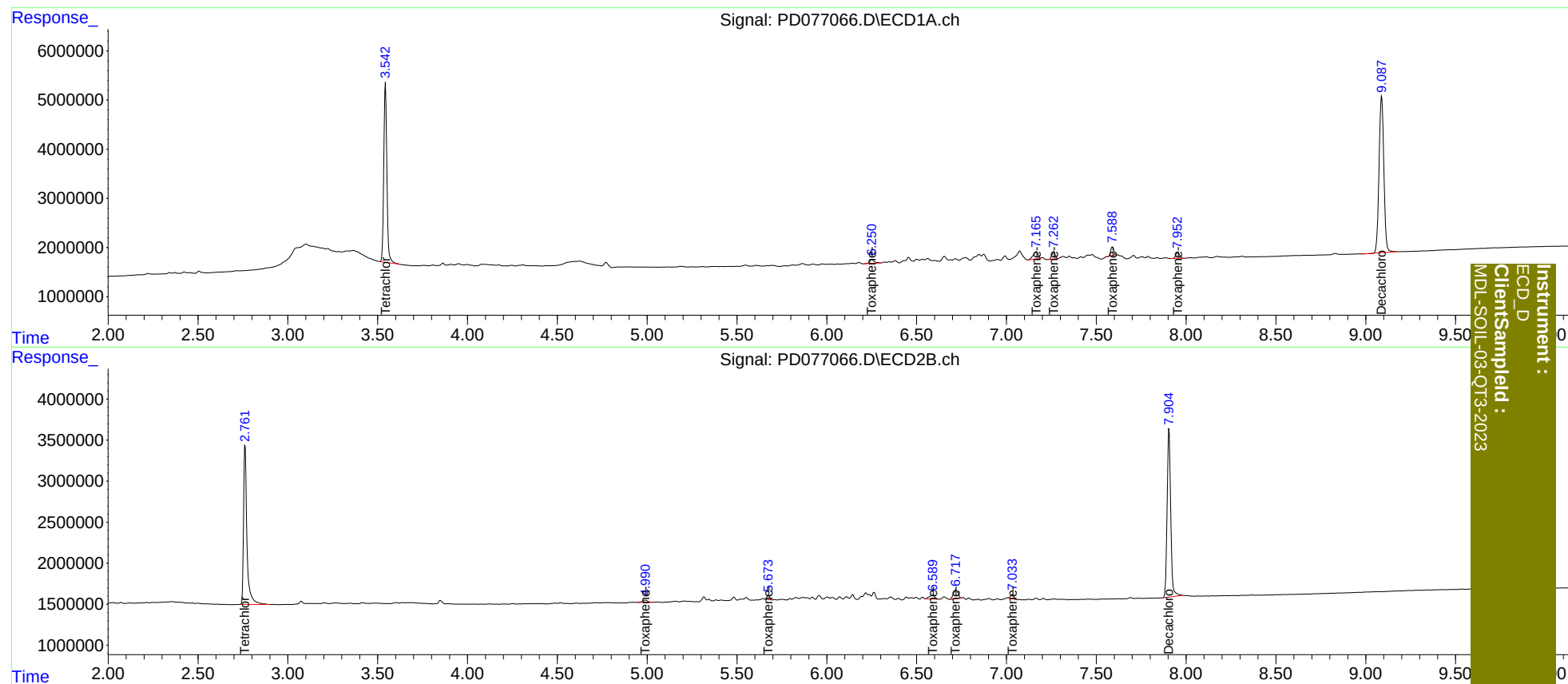
System Monitoring Compounds						
1) SA Tetrachlo...	3.543	2.762	43462252	25341531	18.867	18.984
7) SA Decachlor...	9.088	7.905	59042049	28492741	21.655	20.890
Target Compounds						
2) Toxaphene-1	6.251	4.991	1394662	546500	56.281	59.993
3) Toxaphene-2	7.166	5.674	2793449	500383	47.460	55.013
4) Toxaphene-3	7.263	6.590	1902776	1012280	52.903	39.844
5) Toxaphene-4	7.590	6.718	2031915	1957146	47.140	47.790
6) Toxaphene-5	7.953	7.034	1821127	616258	42.263	41.991

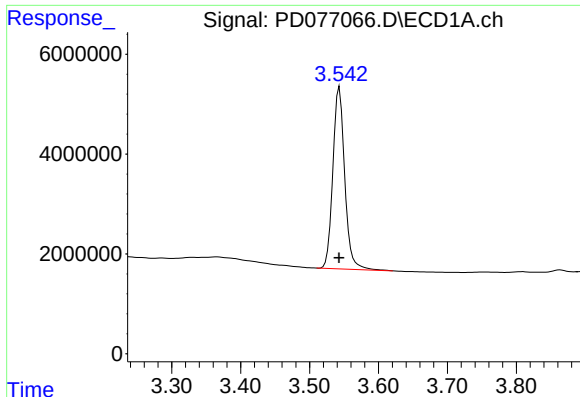
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081023\
Data File : PD077066.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Aug 2023 12:12
Operator : AR\AJ
Sample : 03572-03
Misc : TOX MDL 50PPB
ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 11 06:43:12 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\DTX080323.M
Quant Title : GC Extractables
QLast Update : Thu Aug 03 15:26:59 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x 0. Signal #2 Info : 30M x 0.32mm x0.25µm

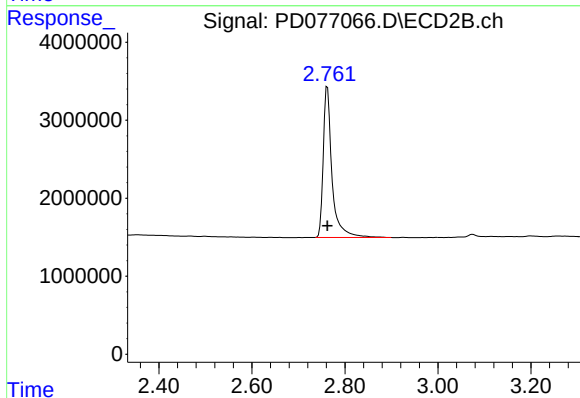




#1 Tetrachloro-m-xylene

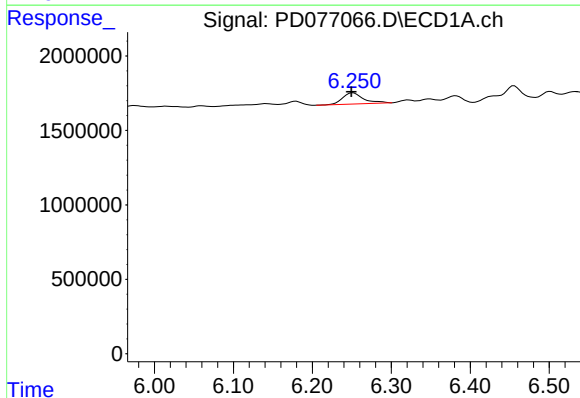
R.T.: 3.543 min
Delta R.T.: 0.000 min
Response: 43462252
Conc: 18.87 ng/ml

Instrument :
ECD_D
ClientSampleId :
MDL-SOIL-03-QT3-2023



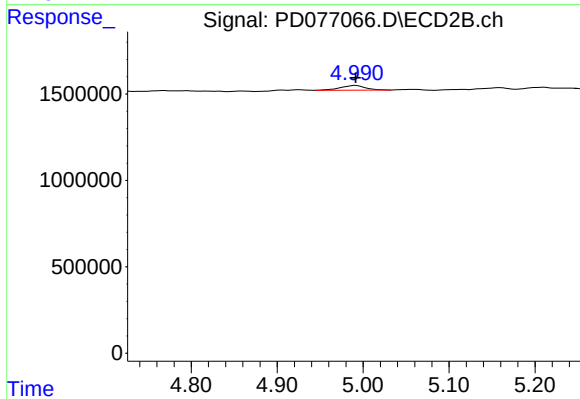
#1 Tetrachloro-m-xylene

R.T.: 2.762 min
Delta R.T.: 0.000 min
Response: 25341531
Conc: 18.98 ng/ml



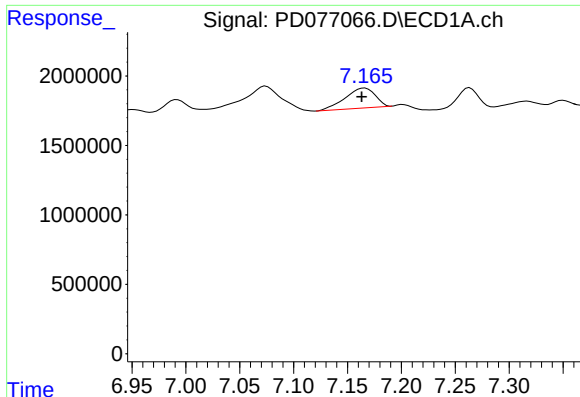
#2 Toxaphene-1

R.T.: 6.251 min
Delta R.T.: 0.002 min
Response: 1394662
Conc: 56.28 ng/ml



#2 Toxaphene-1

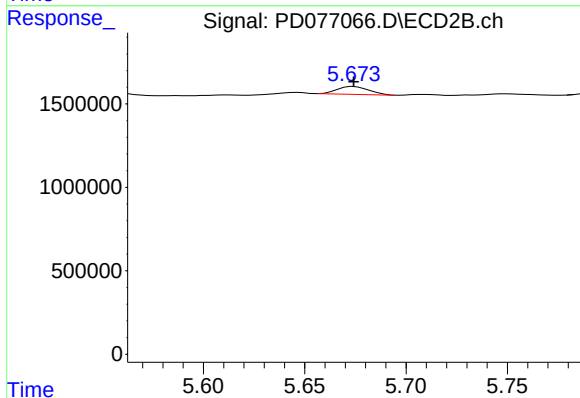
R.T.: 4.991 min
Delta R.T.: 0.000 min
Response: 546500
Conc: 59.99 ng/ml



#3 Toxaphene-2

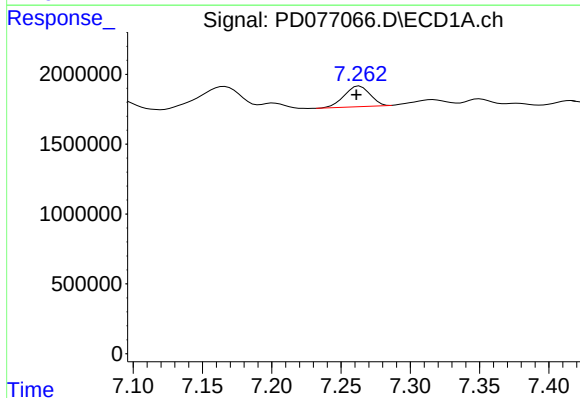
R.T.: 7.166 min
Delta R.T.: 0.003 min
Response: 2793449
Conc: 47.46 ng/ml

Instrument :
ECD_D
ClientSampleId :
MDL-SOIL-03-QT3-2023



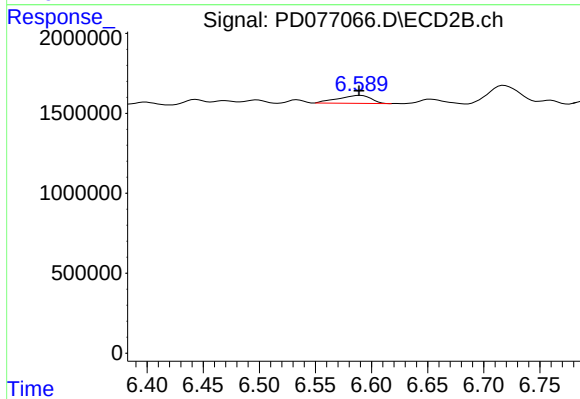
#3 Toxaphene-2

R.T.: 5.674 min
Delta R.T.: 0.000 min
Response: 500383
Conc: 55.01 ng/ml



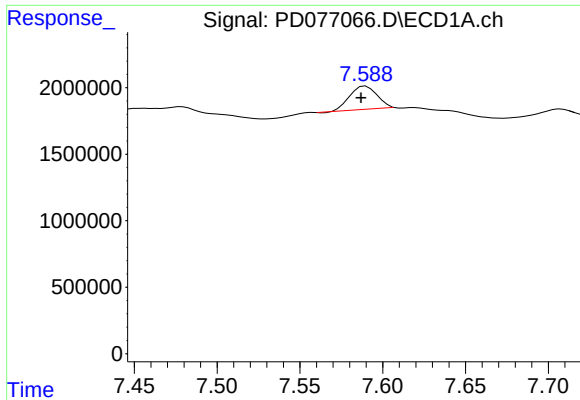
#4 Toxaphene-3

R.T.: 7.263 min
Delta R.T.: 0.002 min
Response: 1902776
Conc: 52.90 ng/ml



#4 Toxaphene-3

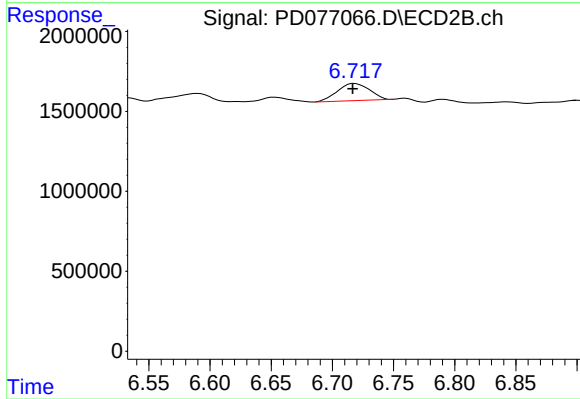
R.T.: 6.590 min
Delta R.T.: 0.001 min
Response: 1012280
Conc: 39.84 ng/ml



#5 Toxaphene-4

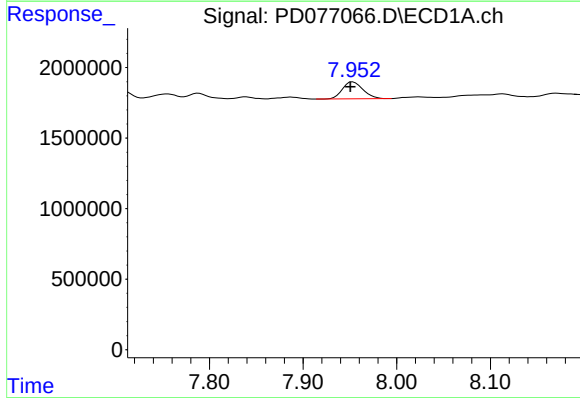
R.T.: 7.590 min
Delta R.T.: 0.003 min
Response: 2031915
Conc: 47.14 ng/ml

Instrument :
ECD_D
ClientSampleId :
MDL-SOIL-03-QT3-2023



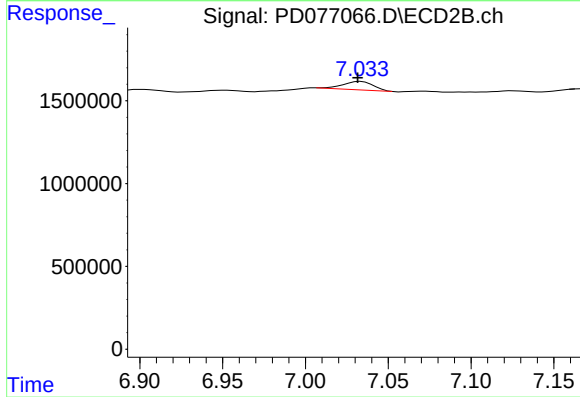
#5 Toxaphene-4

R.T.: 6.718 min
Delta R.T.: 0.001 min
Response: 1957146
Conc: 47.79 ng/ml



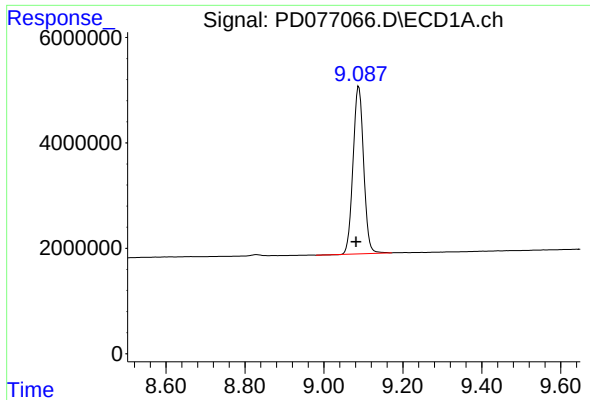
#6 Toxaphene-5

R.T.: 7.953 min
Delta R.T.: 0.003 min
Response: 1821127
Conc: 42.26 ng/ml



#6 Toxaphene-5

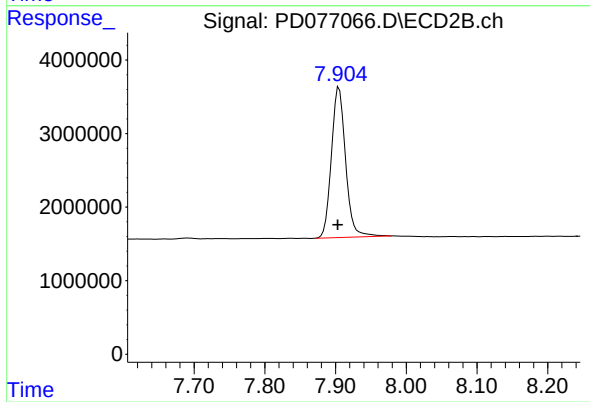
R.T.: 7.034 min
Delta R.T.: 0.002 min
Response: 616258
Conc: 41.99 ng/ml



#7 Decachlorobiphenyl

R.T.: 9.088 min
Delta R.T.: 0.007 min
Response: 59042049
Conc: 21.66 ng/ml

Instrument :
ECD_D
ClientSampleId :
MDL-SOIL-03-QT3-2023



#7 Decachlorobiphenyl

R.T.: 7.905 min
Delta R.T.: 0.002 min
Response: 28492741
Conc: 20.89 ng/ml