

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041023\
 Data File : PD074634.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Apr 2023 13:09
 Operator : AR\AJ
 Sample : 02213-01
 Misc : CHLOR LOD 25PPB
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 LOD-MDL-SOIL-01-QT2-2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 10 22:40:35 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031423.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 15 12:23:31 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 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...	3.553	2.768	39736073	21951427	17.035	18.037
28) SA Decachlor...	9.096	7.921	56134729	24798856	20.988	20.212
Target Compounds						
23) Chlordane-1	4.718	3.769	2712470	1177859	22.748m	23.374
24) Chlordane-2	5.250	4.347	3609030	1529695	26.935	26.247
25) Chlordane-3	5.961	4.978	11526326	4019233	23.300m	23.944
26) Chlordane-4	6.044	5.041	14928326	3869695	24.850	23.986
27) Chlordane-5	6.894	5.938	2665519	1324869	25.868m	21.948

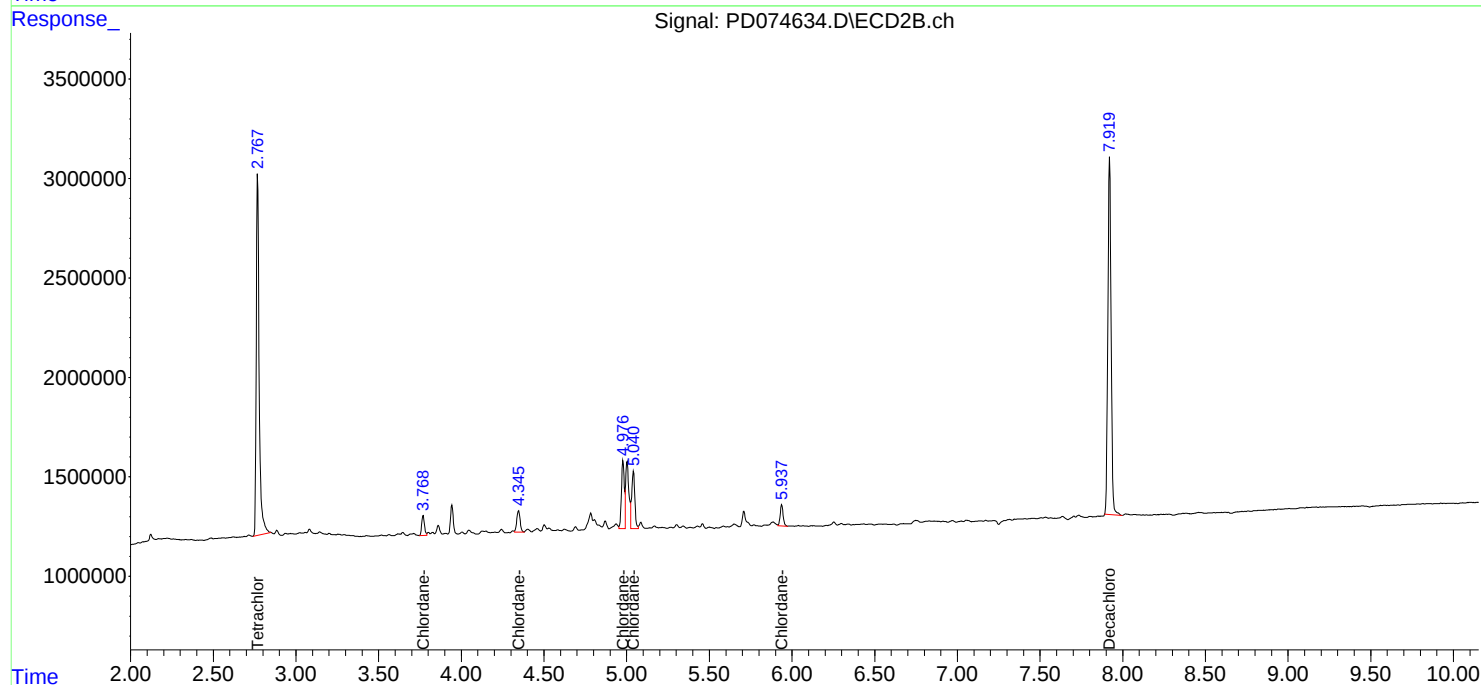
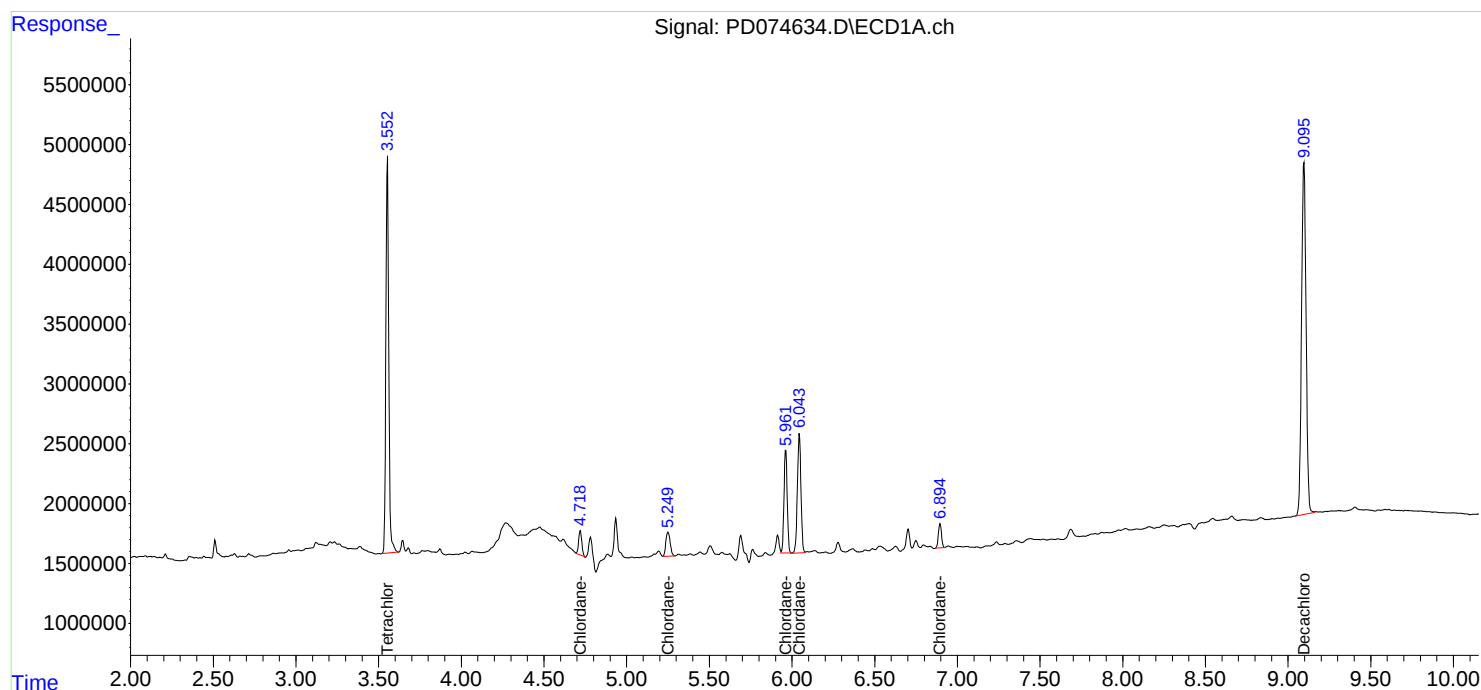
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

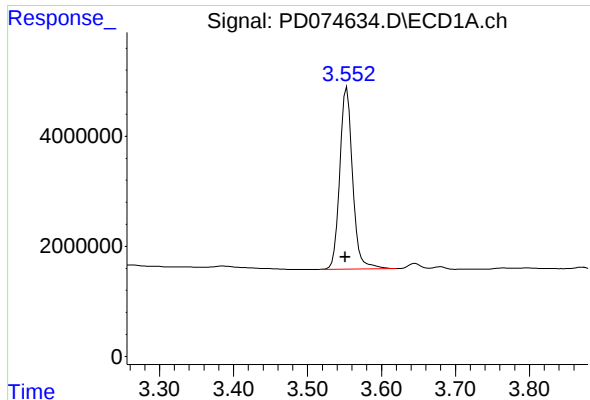
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041023\
Data File : PD074634.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Apr 2023 13:09
Operator : AR\AJ
Sample : 02213-01
Misc : CHLOR LOD 25PPB
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 10 22:40:35 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031423.M
Quant Title : GC Extractables
QLast Update : Wed Mar 15 12:23:31 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

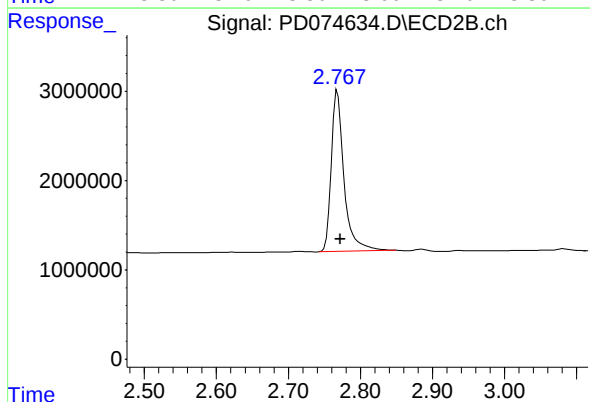




#1 Tetrachloro-m-xylene

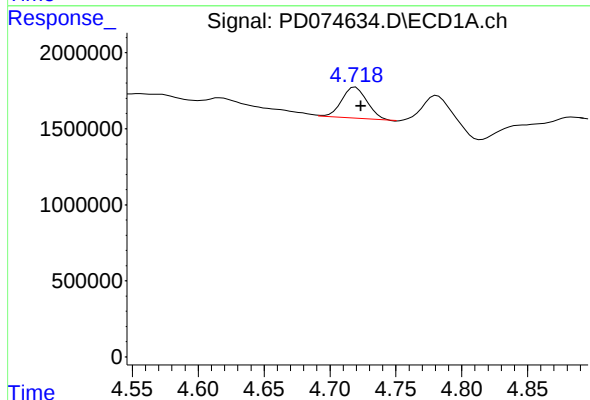
R.T.: 3.553 min
Delta R.T.: 0.002 min
Response: 39736073
Conc: 17.04 ng/ml

Instrument :
ECD_D
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2023



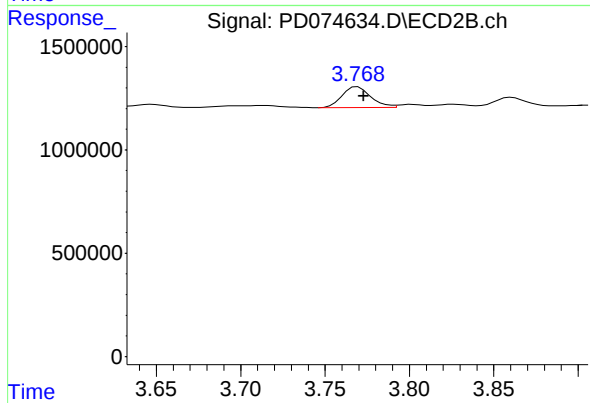
#1 Tetrachloro-m-xylene

R.T.: 2.768 min
Delta R.T.: -0.003 min
Response: 21951427
Conc: 18.04 ng/ml



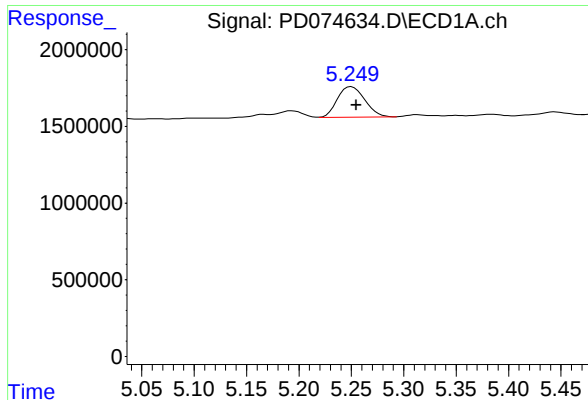
#23 Chlordane-1

R.T.: 4.718 min
Delta R.T.: -0.005 min
Response: 2712470
Conc: 22.75 ng/ml m



#23 Chlordane-1

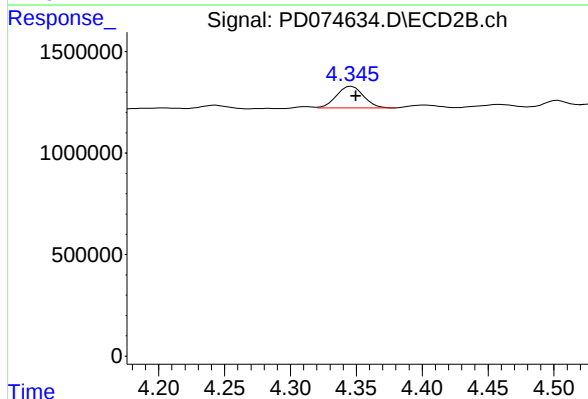
R.T.: 3.769 min
Delta R.T.: -0.004 min
Response: 1177859
Conc: 23.37 ng/ml



#24 Chlordane-2

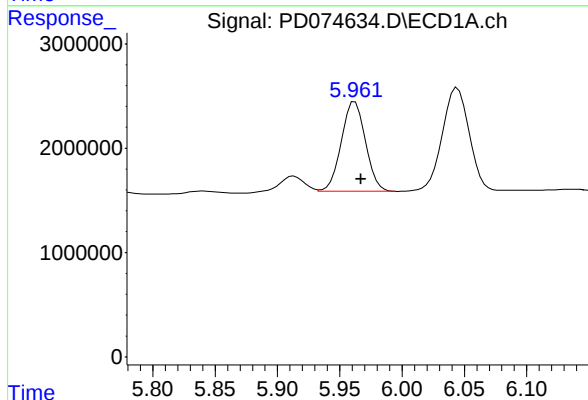
R.T.: 5.250 min
Delta R.T.: -0.005 min
Response: 3609030
Conc: 26.94 ng/ml

Instrument :
ECD_D
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2023



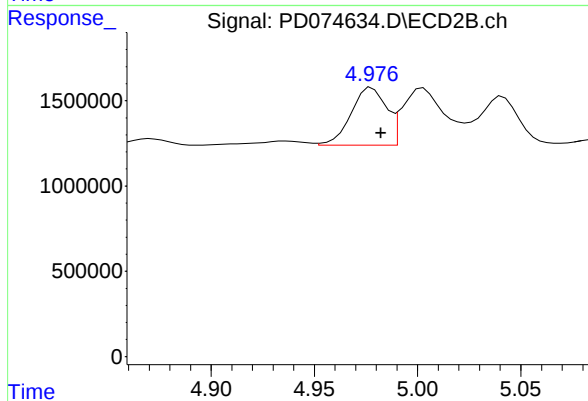
#24 Chlordane-2

R.T.: 4.347 min
Delta R.T.: -0.003 min
Response: 1529695
Conc: 26.25 ng/ml



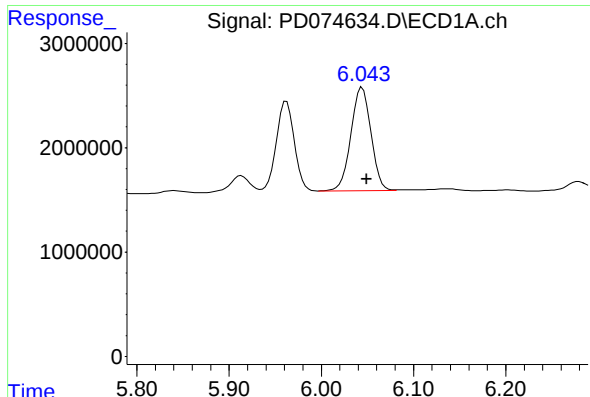
#25 Chlordane-3

R.T.: 5.961 min
Delta R.T.: -0.006 min
Response: 11526326
Conc: 23.30 ng/ml m



#25 Chlordane-3

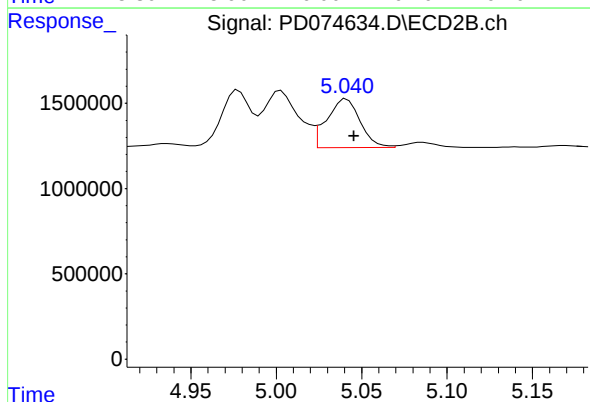
R.T.: 4.978 min
Delta R.T.: -0.004 min
Response: 4019233
Conc: 23.94 ng/ml



#26 Chlordane-4

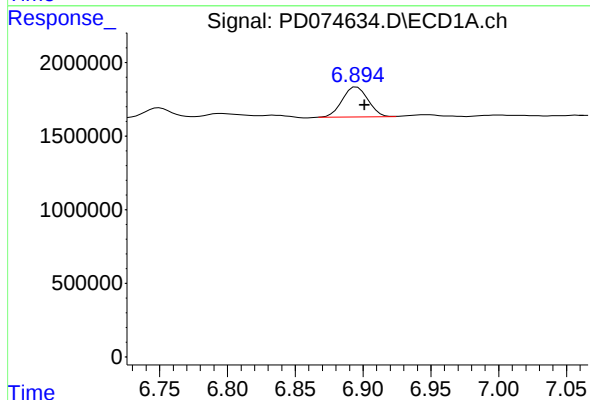
R.T.: 6.044 min
Delta R.T.: -0.005 min
Response: 14928326
Conc: 24.85 ng/ml

Instrument :
ECD_D
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2023



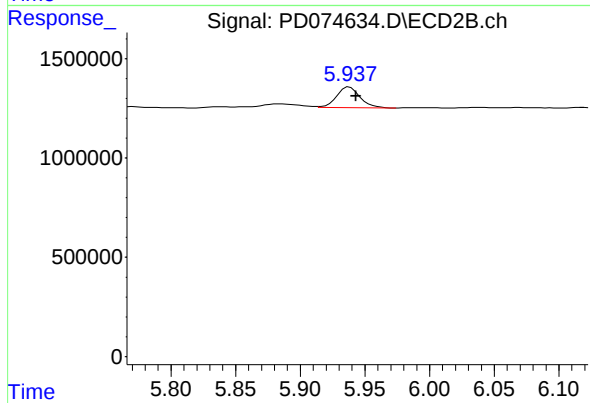
#26 Chlordane-4

R.T.: 5.041 min
Delta R.T.: -0.004 min
Response: 3869695
Conc: 23.99 ng/ml



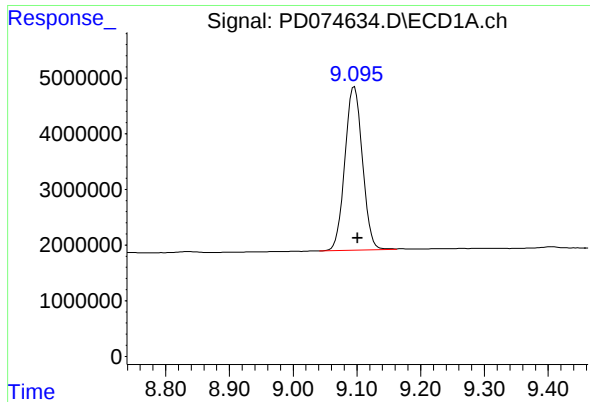
#27 Chlordane-5

R.T.: 6.894 min
Delta R.T.: -0.007 min
Response: 2665519
Conc: 25.87 ng/ml m



#27 Chlordane-5

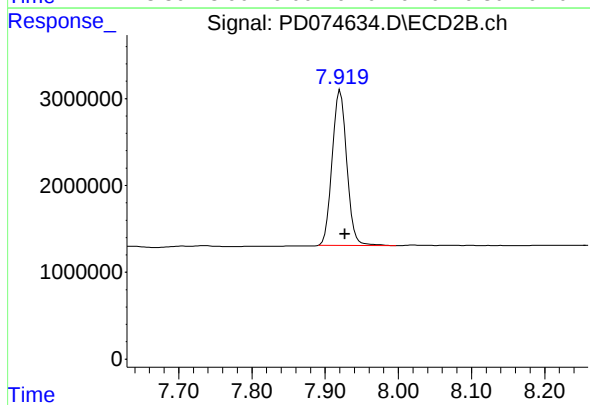
R.T.: 5.938 min
Delta R.T.: -0.005 min
Response: 1324869
Conc: 21.95 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.096 min
Delta R.T.: -0.006 min
Response: 56134729
Conc: 20.99 ng/ml

Instrument :
ECD_D
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2023



#28 Decachlorobiphenyl

R.T.: 7.921 min
Delta R.T.: -0.007 min
Response: 24798856
Conc: 20.21 ng/ml