

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0100923\
 Data File : P0098598.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Oct 2023 01:31
 Operator : YP/AJ
 Sample : 04699-01
 Misc : AR1242 LOD 40 PPB
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-SOIL-01-QT4-2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 10 05:15:44 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0092723.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 28 01:18:56 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	4.481	3.635	42255245	16118016	22.006	20.694
2) SA Decachlor...	10.297	8.642	28719728	13016619	23.660	24.295m
Target Compounds						
16) L4 AR-1242-1	5.656	4.718	1951090	825953	42.847	39.452
17) L4 AR-1242-2	5.679	4.737	2898629	1188031	42.322	40.858
18) L4 AR-1242-3	5.741	4.913	1834936	569613	43.332	36.448
19) L4 AR-1242-4	5.839	4.997	1407673	668314	42.902	40.351
20) L4 AR-1242-5	6.581	5.519	1673869	783131	47.256	42.198

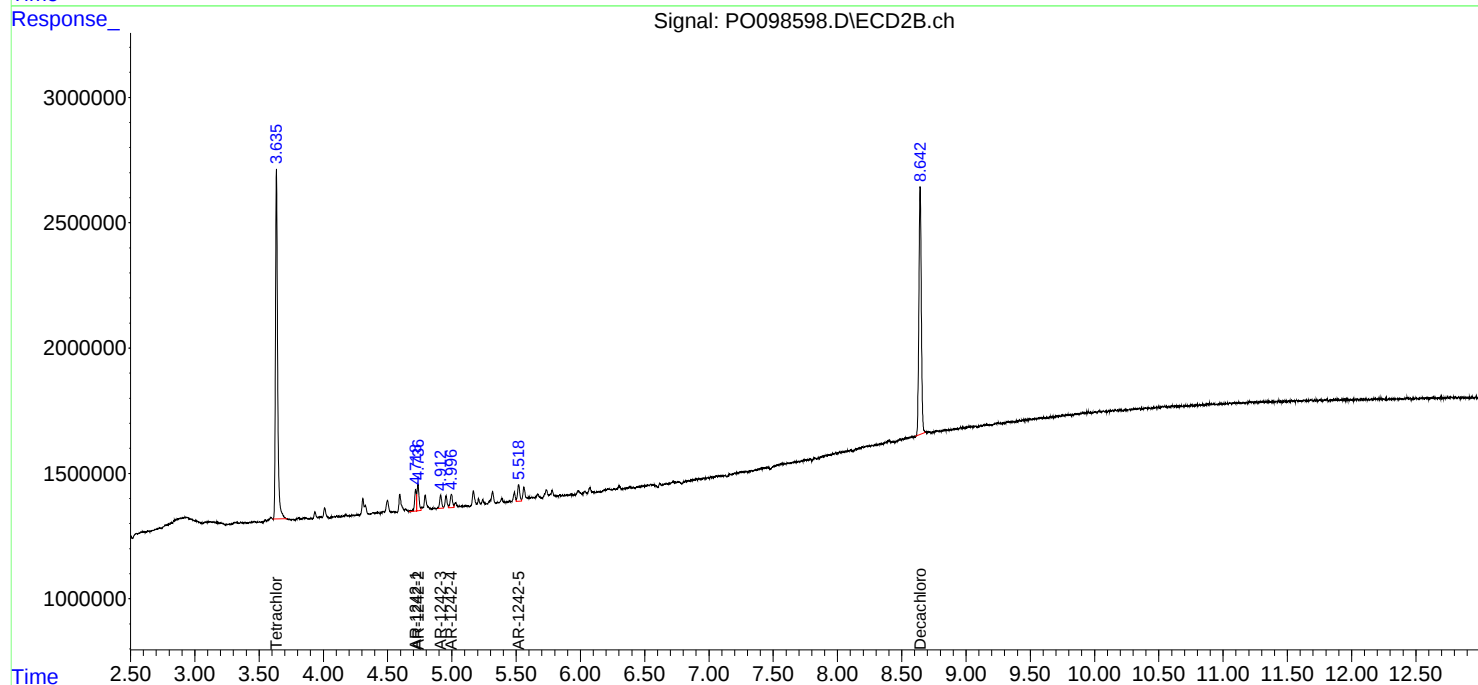
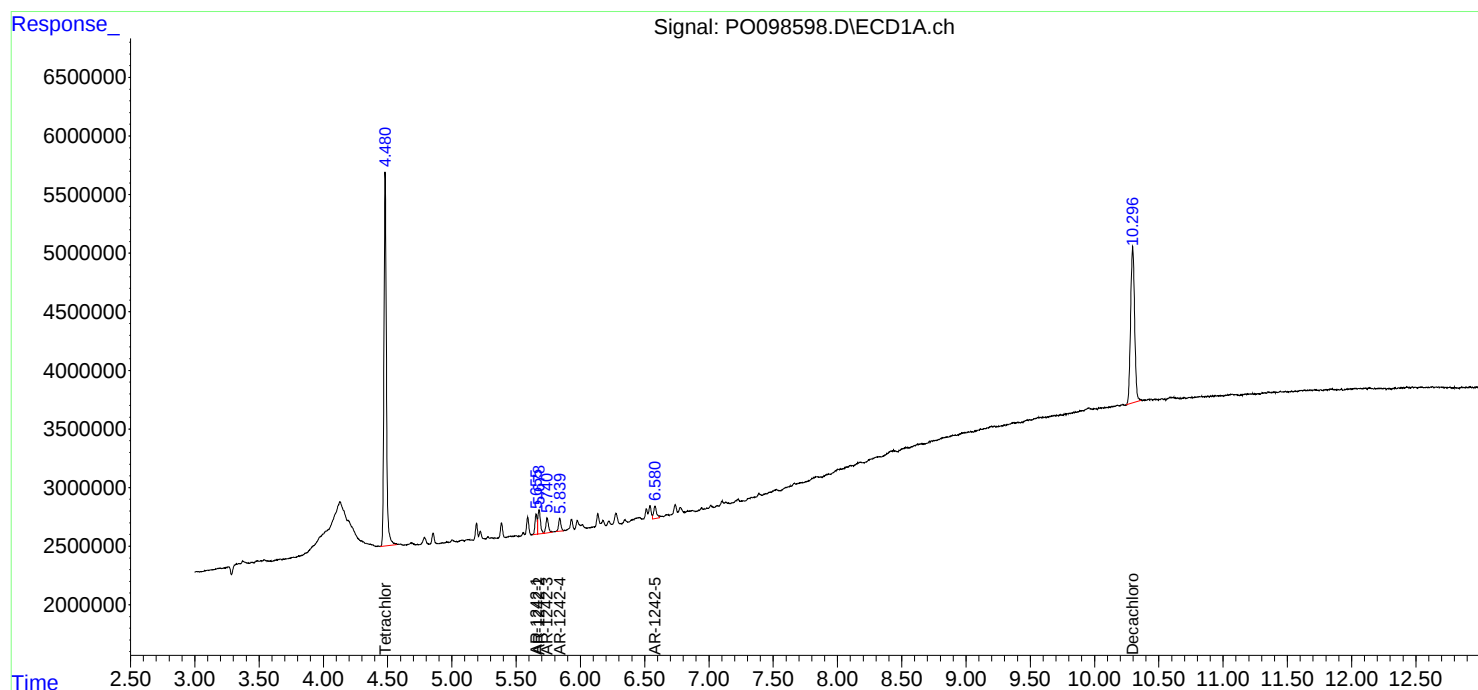
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

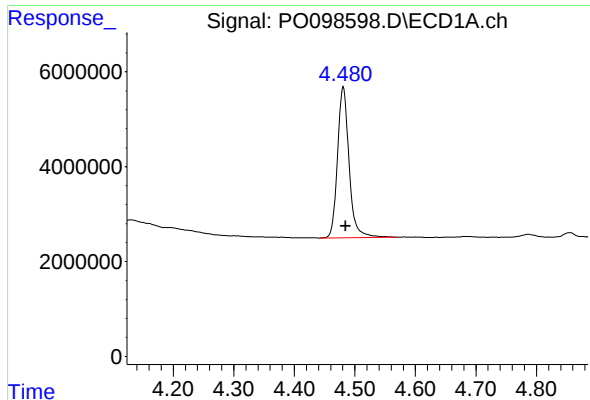
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100923\
Data File : P0098598.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Oct 2023 01:31
Operator : YP/AJ
Sample : 04699-01
Misc : AR1242 LOD 40 PPB
ALS Vial : 28 Sample Multiplier: 1

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ECD_O
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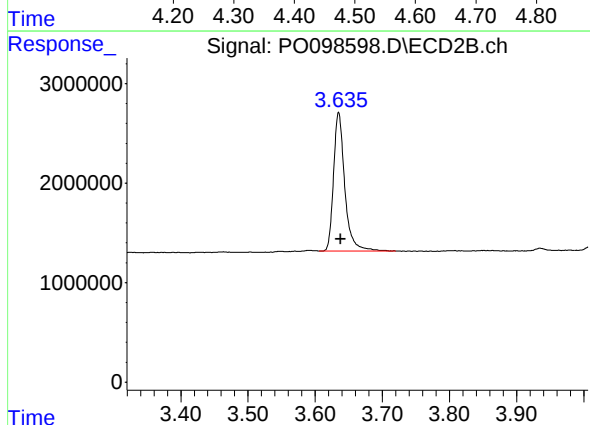




#1 Tetrachloro-m-xylene

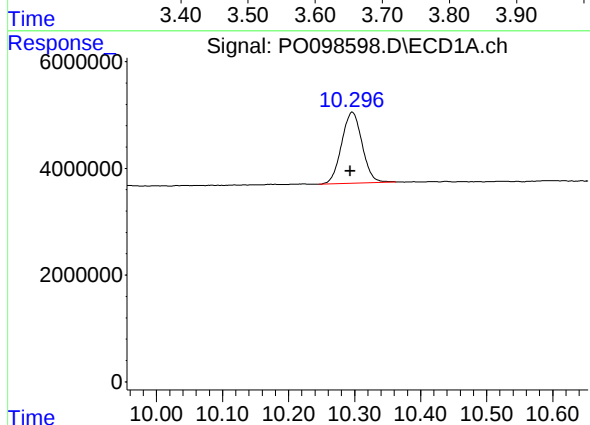
R.T.: 4.481 min
Delta R.T.: -0.004 min
Response: 42255245
Conc: 22.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2023



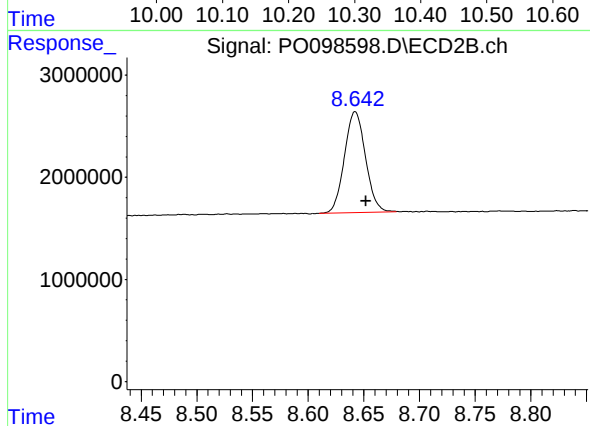
#1 Tetrachloro-m-xylene

R.T.: 3.635 min
Delta R.T.: -0.003 min
Response: 16118016
Conc: 20.69 ng/ml



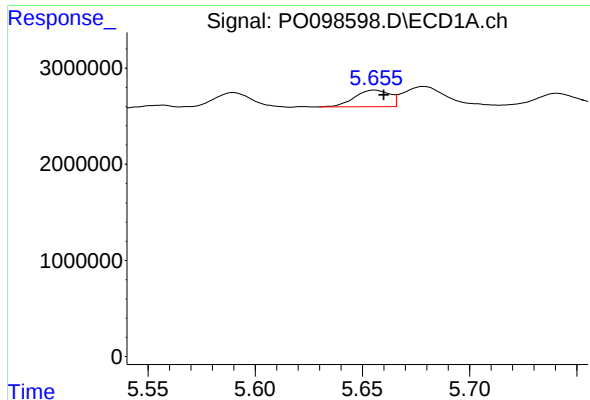
#2 Decachlorobiphenyl

R.T.: 10.297 min
Delta R.T.: 0.003 min
Response: 28719728
Conc: 23.66 ng/ml



#2 Decachlorobiphenyl

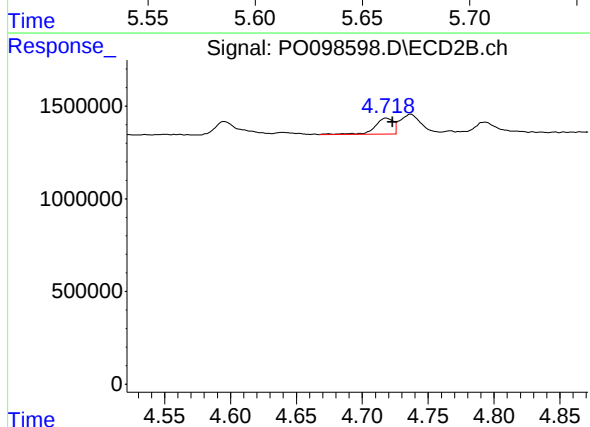
R.T.: 8.642 min
Delta R.T.: -0.010 min
Response: 13016619
Conc: 24.30 ng/ml m



#16 AR-1242-1

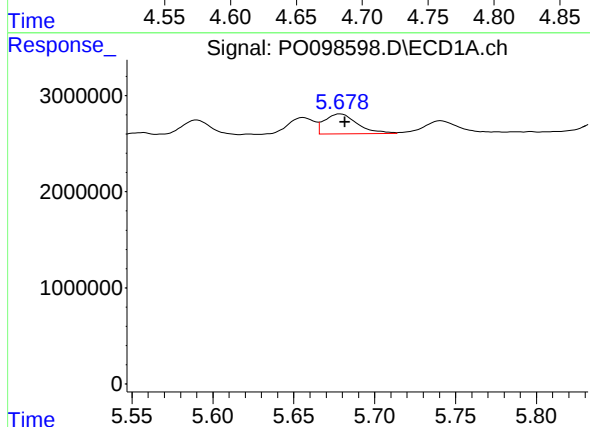
R.T.: 5.656 min
Delta R.T.: -0.004 min
Response: 1951090
Conc: 42.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
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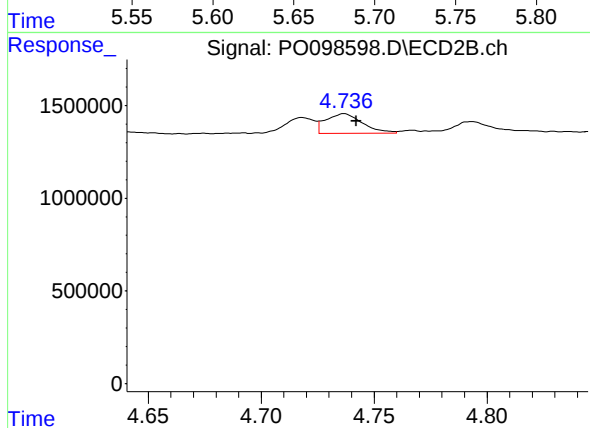
#16 AR-1242-1

R.T.: 4.718 min
Delta R.T.: -0.005 min
Response: 825953
Conc: 39.45 ng/ml



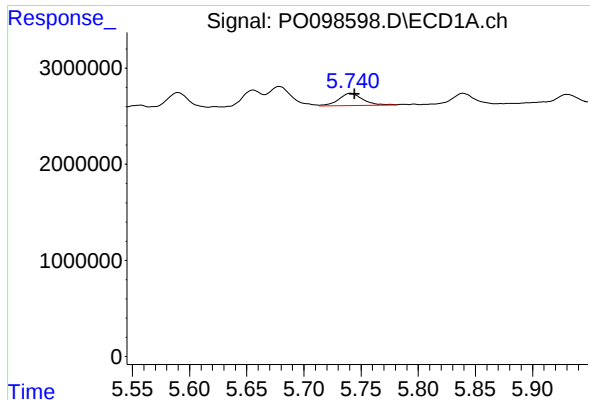
#17 AR-1242-2

R.T.: 5.679 min
Delta R.T.: -0.003 min
Response: 2898629
Conc: 42.32 ng/ml



#17 AR-1242-2

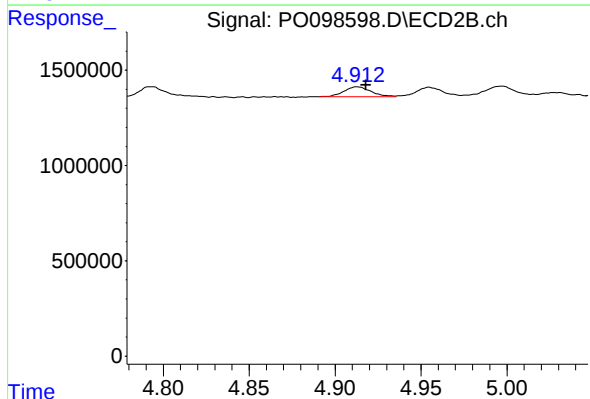
R.T.: 4.737 min
Delta R.T.: -0.005 min
Response: 1188031
Conc: 40.86 ng/ml



#18 AR-1242-3

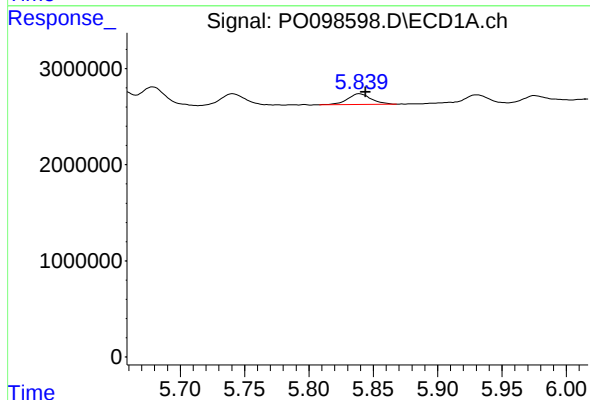
R.T.: 5.741 min
Delta R.T.: -0.003 min
Response: 1834936
Conc: 43.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
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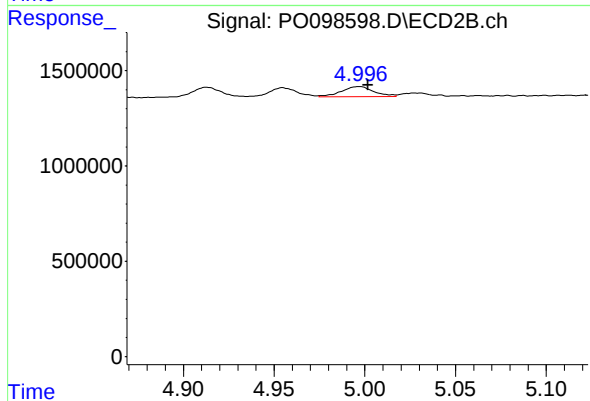
#18 AR-1242-3

R.T.: 4.913 min
Delta R.T.: -0.005 min
Response: 569613
Conc: 36.45 ng/ml



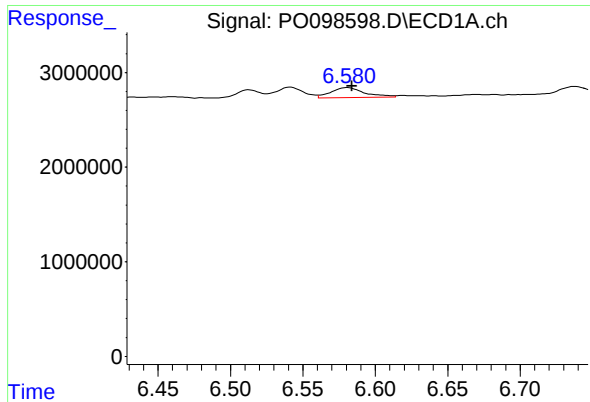
#19 AR-1242-4

R.T.: 5.839 min
Delta R.T.: -0.004 min
Response: 1407673
Conc: 42.90 ng/ml



#19 AR-1242-4

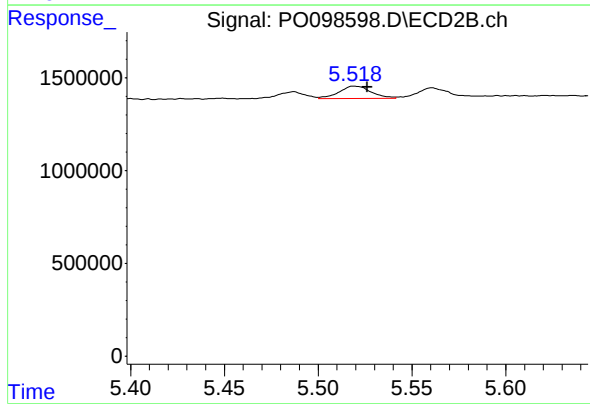
R.T.: 4.997 min
Delta R.T.: -0.005 min
Response: 668314
Conc: 40.35 ng/ml



#20 AR-1242-5

R.T.: 6.581 min
Delta R.T.: -0.003 min
Response: 1673869
Conc: 47.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2023



#20 AR-1242-5

R.T.: 5.519 min
Delta R.T.: -0.007 min
Response: 783131
Conc: 42.20 ng/ml