

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080822\
 Data File : P0088746.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Aug 2022 06:29
 Operator : YP/AJ
 Sample : N3980-01
 Misc : AR1242 LOD 40 PPB
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-SOIL-01-QT3-2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 07:19:08 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0080422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 05 23:24:09 2022
 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...	4.436	3.594	61060878	23193008	22.637	21.429
2) SA Decachlor...	10.272	8.585	43477113	25457394	22.531	21.006
Target Compounds						
16) L4 AR-1242-1	5.612	4.672	2024839	900613	30.127	29.374
17) L4 AR-1242-2	5.635	4.690	2858828	1258279	29.623	29.204
18) L4 AR-1242-3	5.698	4.866	1950112	632270	32.310	26.336
19) L4 AR-1242-4	5.797	4.950	1435760	748996	29.785	29.707
20) L4 AR-1242-5	6.538	5.472	1482335	843563	28.563	26.495

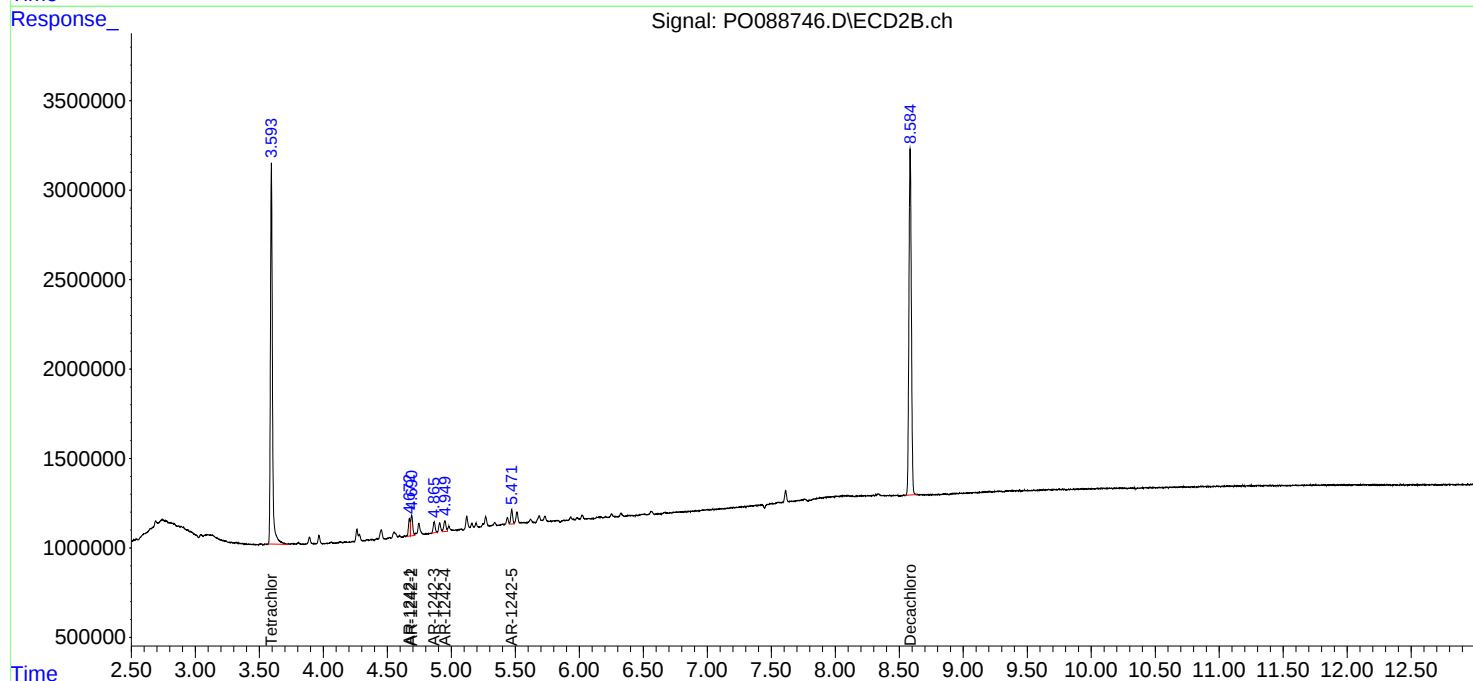
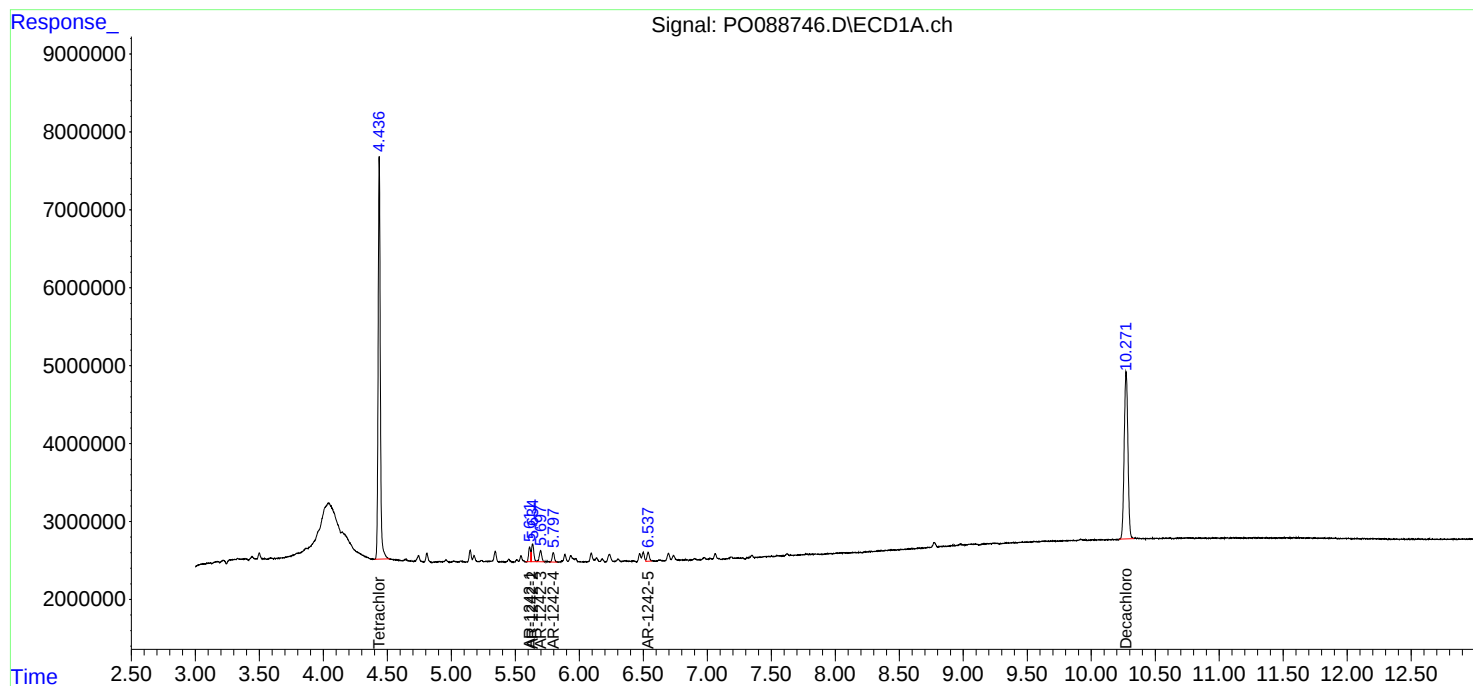
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

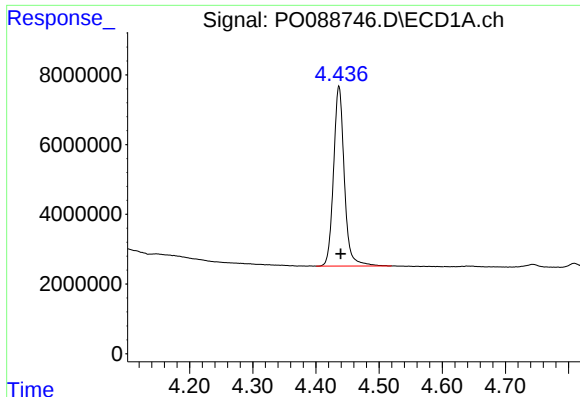
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080822\
Data File : PO088746.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Aug 2022 06:29
Operator : YP/AJ
Sample : N3980-01
Misc : AR1242 LOD 40 PPB
ALS Vial : 47 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 07:19:08 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO080422.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 05 23:24:09 2022
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

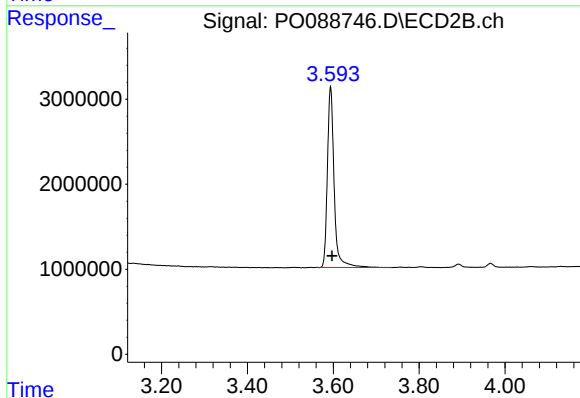




#1 Tetrachloro-m-xylene

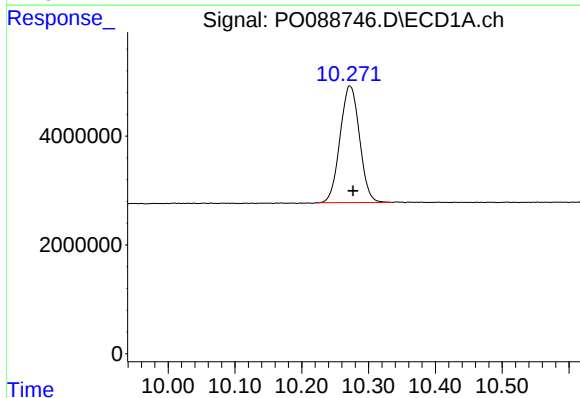
R.T.: 4.436 min
Delta R.T.: -0.003 min
Response: 61060878
Conc: 22.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2022



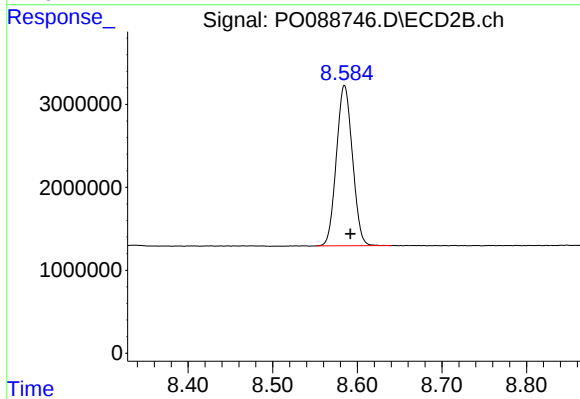
#1 Tetrachloro-m-xylene

R.T.: 3.594 min
Delta R.T.: -0.004 min
Response: 23193008
Conc: 21.43 ng/ml



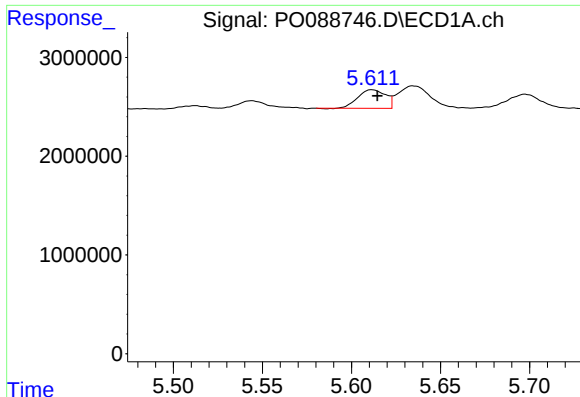
#2 Decachlorobiphenyl

R.T.: 10.272 min
Delta R.T.: -0.005 min
Response: 43477113
Conc: 22.53 ng/ml



#2 Decachlorobiphenyl

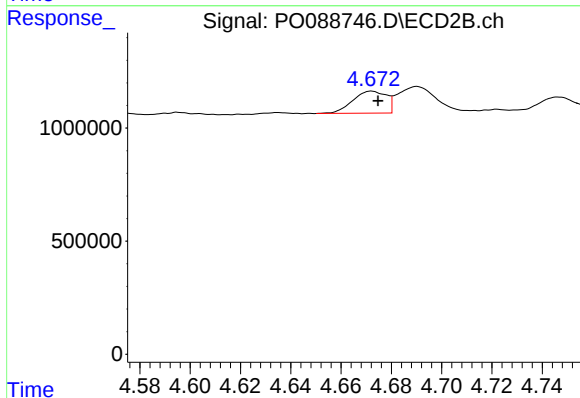
R.T.: 8.585 min
Delta R.T.: -0.007 min
Response: 25457394
Conc: 21.01 ng/ml



#16 AR-1242-1

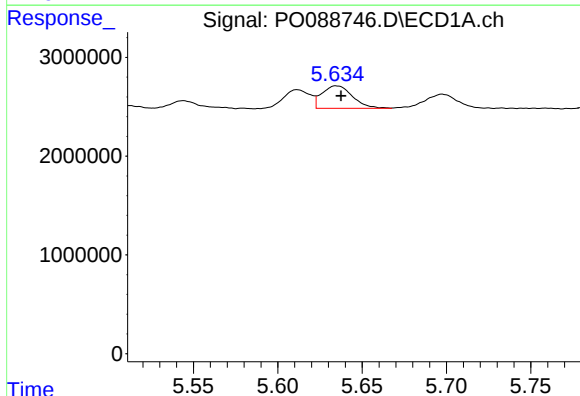
R.T.: 5.612 min
Delta R.T.: -0.003 min
Response: 2024839
Conc: 30.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2022



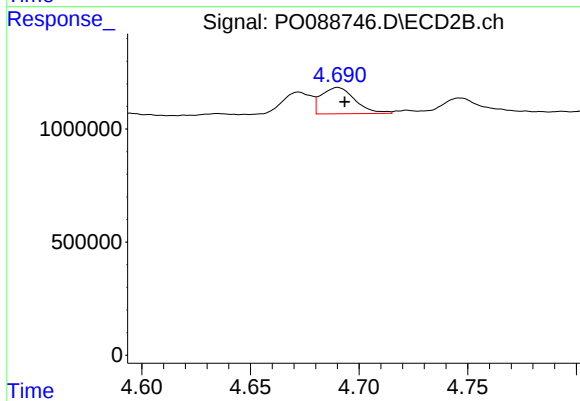
#16 AR-1242-1

R.T.: 4.672 min
Delta R.T.: -0.003 min
Response: 900613
Conc: 29.37 ng/ml



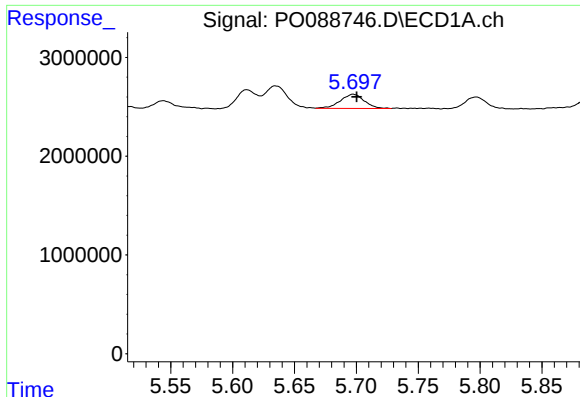
#17 AR-1242-2

R.T.: 5.635 min
Delta R.T.: -0.003 min
Response: 2858828
Conc: 29.62 ng/ml



#17 AR-1242-2

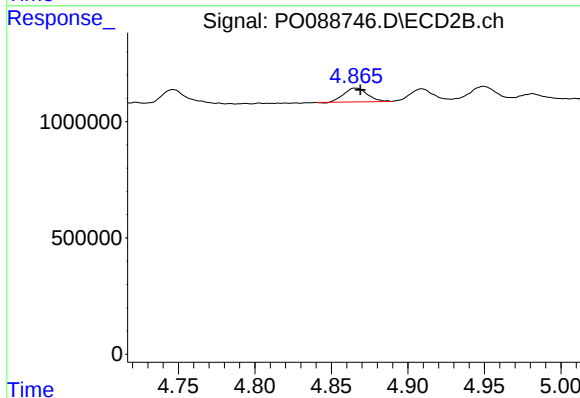
R.T.: 4.690 min
Delta R.T.: -0.003 min
Response: 1258279
Conc: 29.20 ng/ml



#18 AR-1242-3

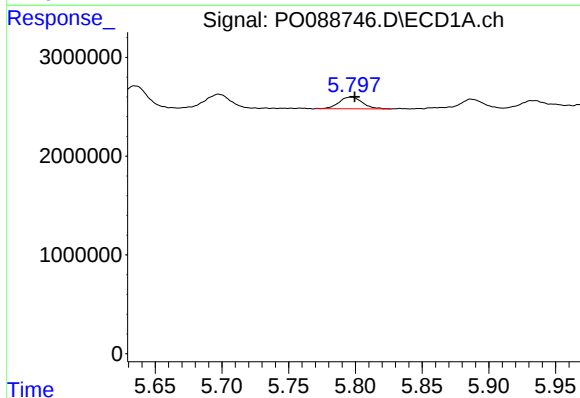
R.T.: 5.698 min
Delta R.T.: -0.003 min
Response: 1950112
Conc: 32.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2022



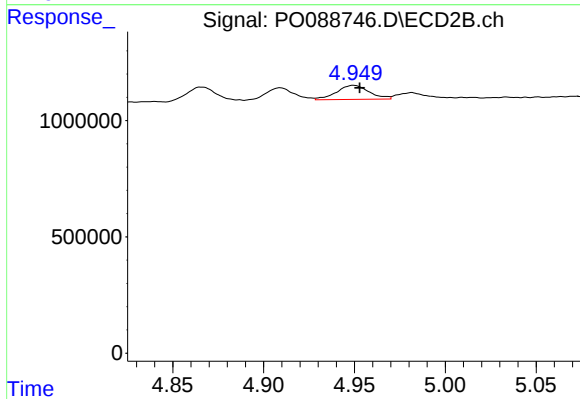
#18 AR-1242-3

R.T.: 4.866 min
Delta R.T.: -0.003 min
Response: 632270
Conc: 26.34 ng/ml



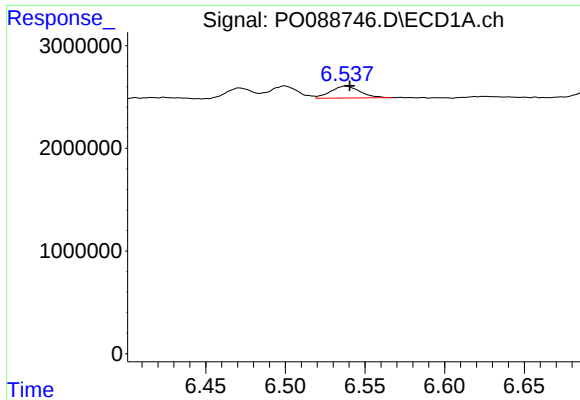
#19 AR-1242-4

R.T.: 5.797 min
Delta R.T.: -0.003 min
Response: 1435760
Conc: 29.79 ng/ml



#19 AR-1242-4

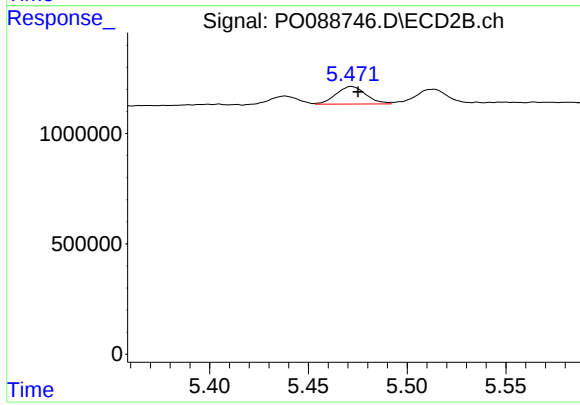
R.T.: 4.950 min
Delta R.T.: -0.003 min
Response: 748996
Conc: 29.71 ng/ml



#20 AR-1242-5

R.T.: 6.538 min
Delta R.T.: -0.002 min
Response: 1482335
Conc: 28.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2022



#20 AR-1242-5

R.T.: 5.472 min
Delta R.T.: -0.003 min
Response: 843563
Conc: 26.49 ng/ml