

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0100923\
 Data File : P0098577.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Oct 2023 14:08
 Operator : YP/AJ
 Sample : 04699-01
 Misc : AR1242 LOD 25 PPB
 ALS Vial : 11 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 03:26:30 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	3.636	38136906	14399864	19.861	18.488
2) SA Decachlor...	10.301	8.647	26009076	11618168	21.427	21.685
Target Compounds						
16) L4 AR-1242-1	5.658	4.720	1135536	488844	24.937	23.350
17) L4 AR-1242-2	5.680	4.738	1786967	754091	26.091	25.934
18) L4 AR-1242-3	5.743	4.915	964900	340891	22.786	21.813
19) L4 AR-1242-4	5.842	4.999	824403	369599	25.126	22.316
20) L4 AR-1242-5	6.582	5.523	1016764	450428	28.705	24.271

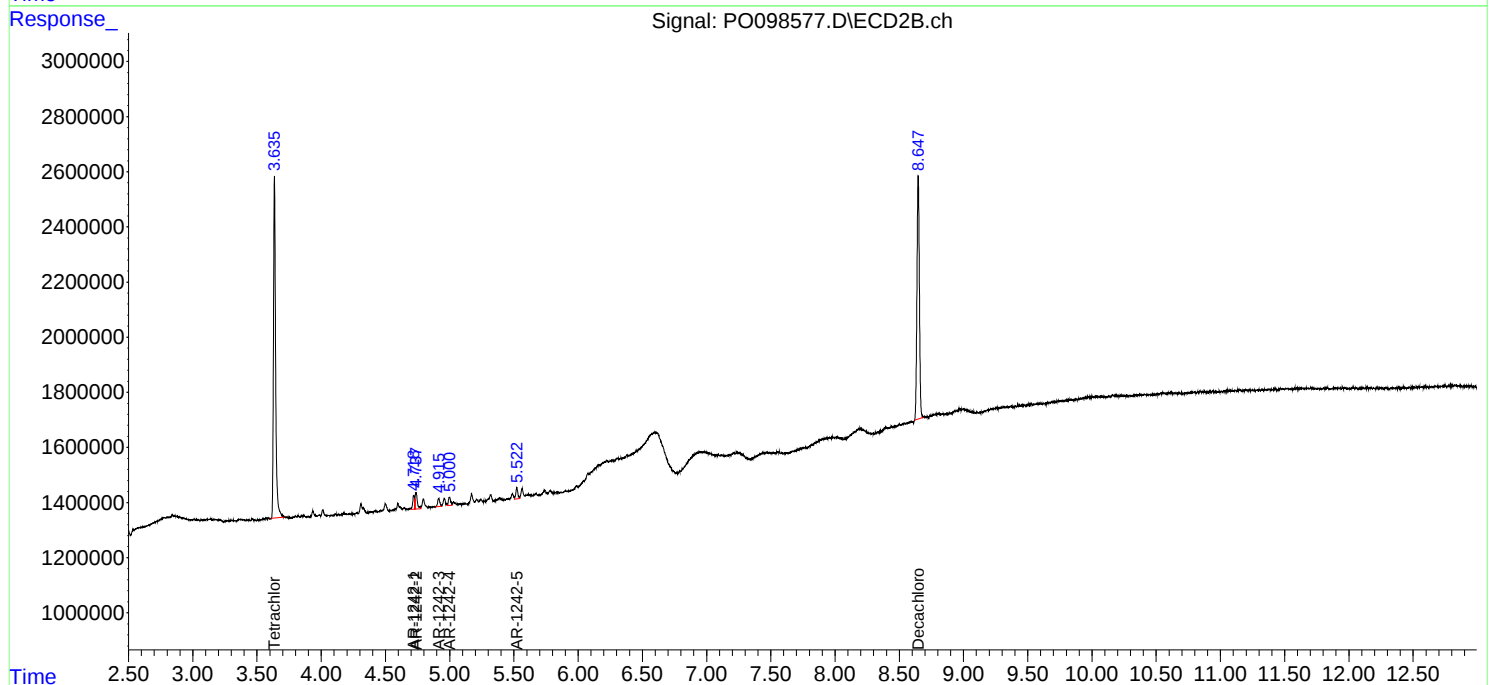
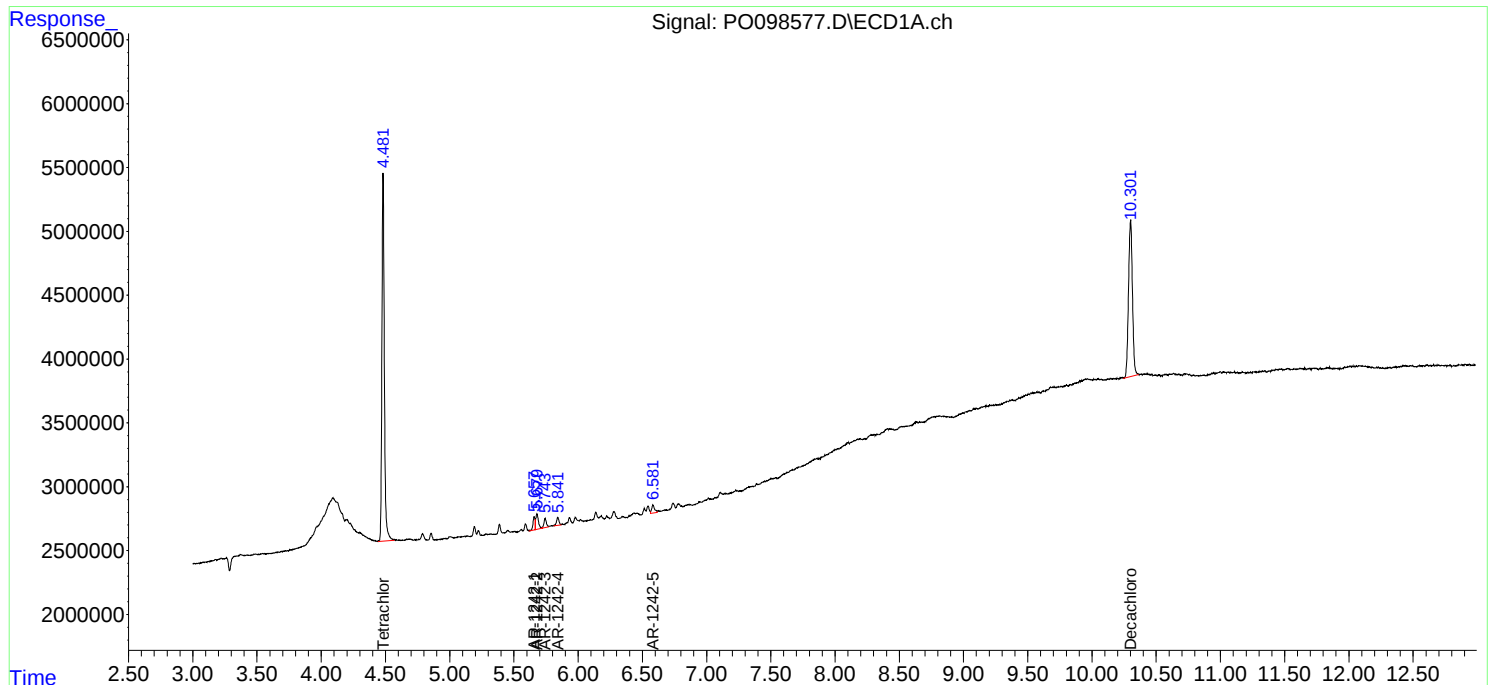
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

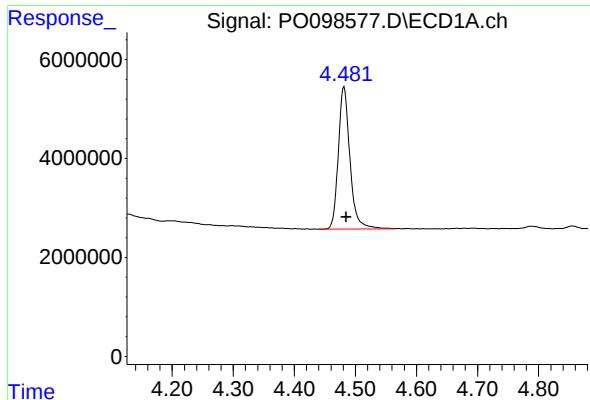
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100923\
Data File : PO098577.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Oct 2023 14:08
Operator : YP/AJ
Sample : 04699-01
Misc : AR1242 LOD 25 PPB
ALS Vial : 11 Sample Multiplier: 1

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 03:26:30 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO092723.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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

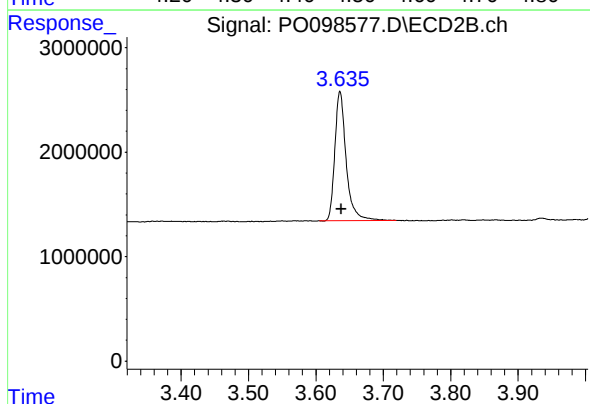




#1 Tetrachloro-m-xylene

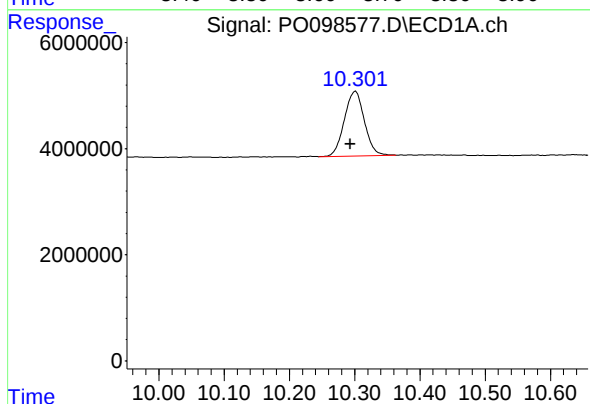
R.T.: 4.481 min
Delta R.T.: -0.004 min
Response: 38136906
Conc: 19.86 ng/ml

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



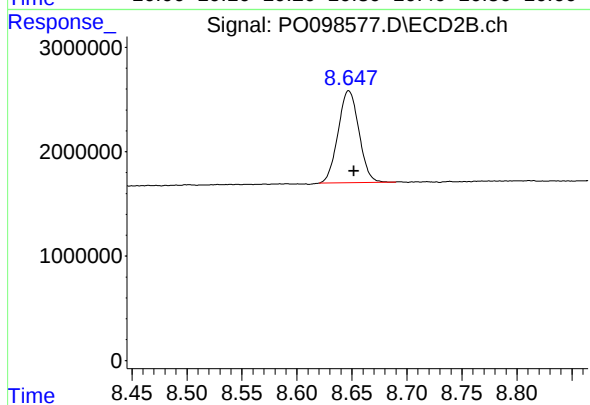
#1 Tetrachloro-m-xylene

R.T.: 3.636 min
Delta R.T.: -0.002 min
Response: 14399864
Conc: 18.49 ng/ml



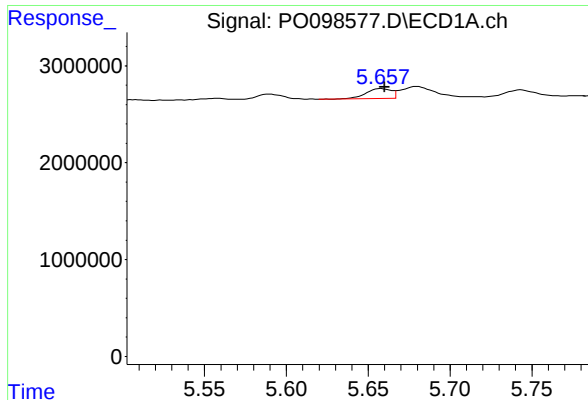
#2 Decachlorobiphenyl

R.T.: 10.301 min
Delta R.T.: 0.008 min
Response: 26009076
Conc: 21.43 ng/ml



#2 Decachlorobiphenyl

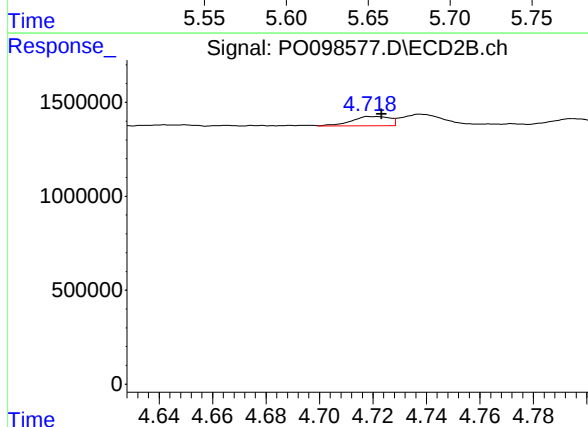
R.T.: 8.647 min
Delta R.T.: -0.005 min
Response: 11618168
Conc: 21.69 ng/ml



#16 AR-1242-1

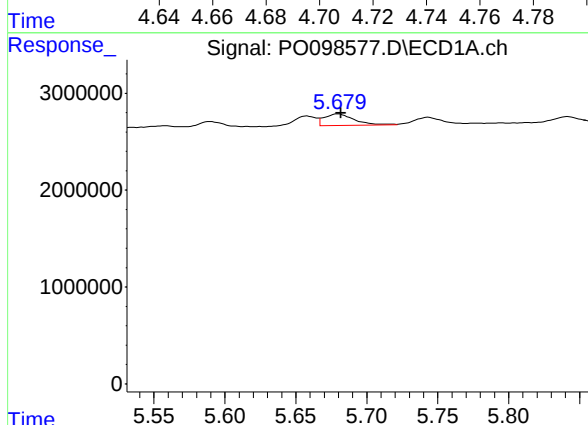
R.T.: 5.658 min
Delta R.T.: -0.002 min
Response: 1135536
Conc: 24.94 ng/ml

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



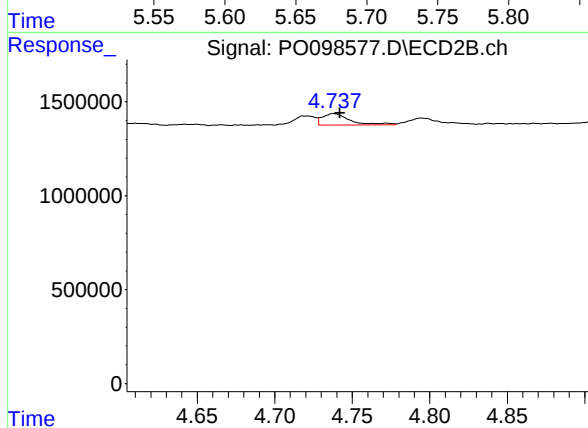
#16 AR-1242-1

R.T.: 4.720 min
Delta R.T.: -0.003 min
Response: 488844
Conc: 23.35 ng/ml



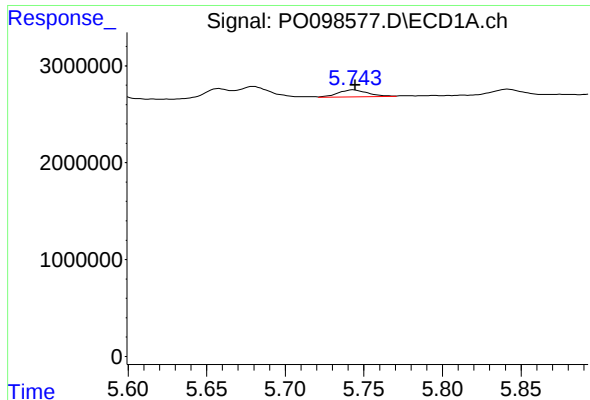
#17 AR-1242-2

R.T.: 5.680 min
Delta R.T.: -0.002 min
Response: 1786967
Conc: 26.09 ng/ml



#17 AR-1242-2

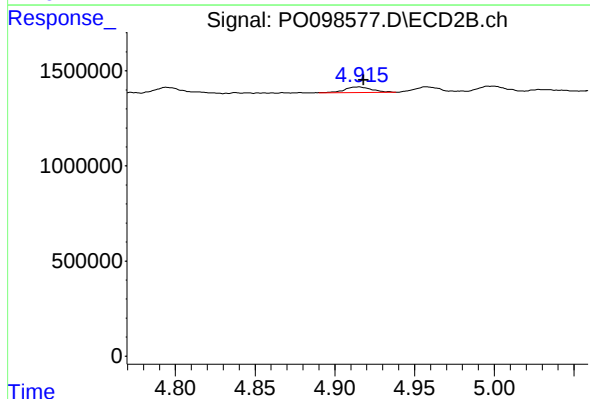
R.T.: 4.738 min
Delta R.T.: -0.004 min
Response: 754091
Conc: 25.93 ng/ml



#18 AR-1242-3

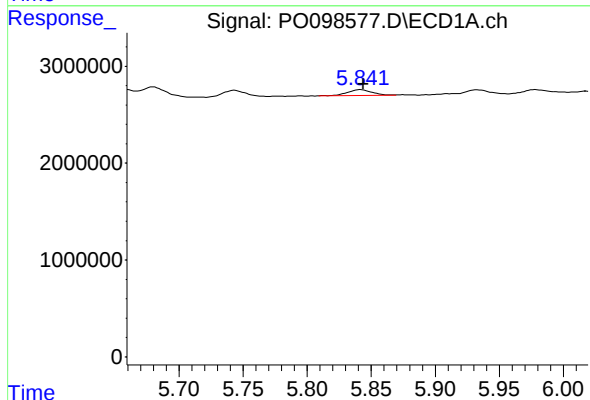
R.T.: 5.743 min
Delta R.T.: -0.001 min
Response: 964900
Conc: 22.79 ng/ml

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



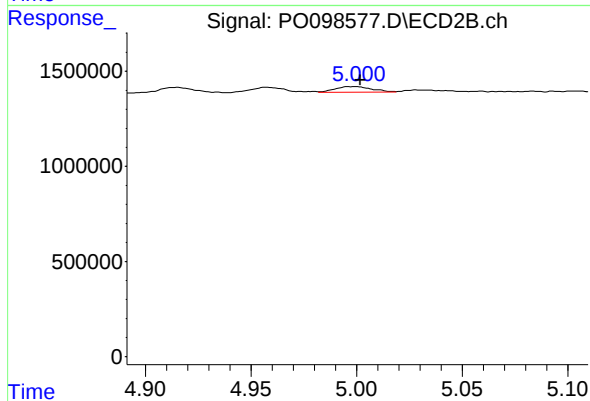
#18 AR-1242-3

R.T.: 4.915 min
Delta R.T.: -0.003 min
Response: 340891
Conc: 21.81 ng/ml



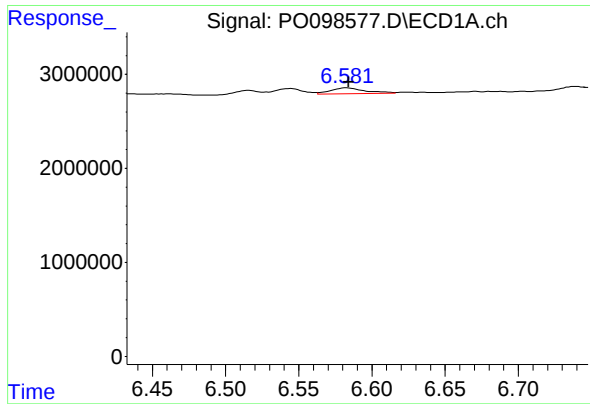
#19 AR-1242-4

R.T.: 5.842 min
Delta R.T.: -0.002 min
Response: 824403
Conc: 25.13 ng/ml



#19 AR-1242-4

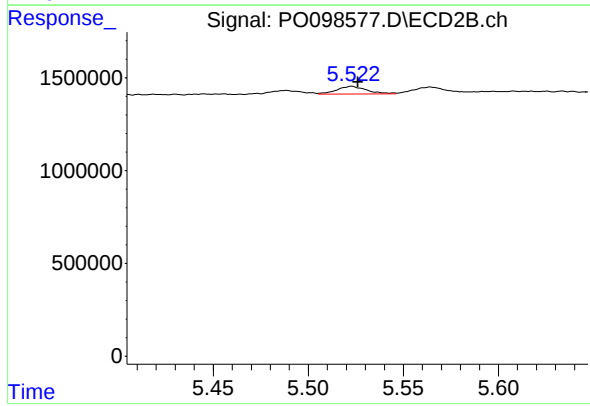
R.T.: 4.999 min
Delta R.T.: -0.003 min
Response: 369599
Conc: 22.32 ng/ml



#20 AR-1242-5

R.T.: 6.582 min
Delta R.T.: -0.002 min
Response: 1016764
Conc: 28.70 ng/ml

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



#20 AR-1242-5

R.T.: 5.523 min
Delta R.T.: -0.003 min
Response: 450428
Conc: 24.27 ng/ml