

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0040723\
 Data File : P0093954.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Apr 2023 22:50
 Operator : YP/AJ
 Sample : 02213-01
 Misc : AR1221 LOD 40 PPB
 ALS Vial : 25 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 08 12:51:04 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0040323.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 04 06:20:55 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...	4.418	3.623	61935210	22768960	16.568	17.880
2) SA Decachlor...	10.239	8.640	46890038	21678236	20.962	21.683
Target Compounds						
8) L2 AR-1221-1	4.626	3.836	1412852	543954	30.634	34.738
9) L2 AR-1221-2	4.718	3.921	1810379	754528	52.740	63.930
10) L2 AR-1221-3	4.791	3.997	3775637	1415684	36.049	38.430

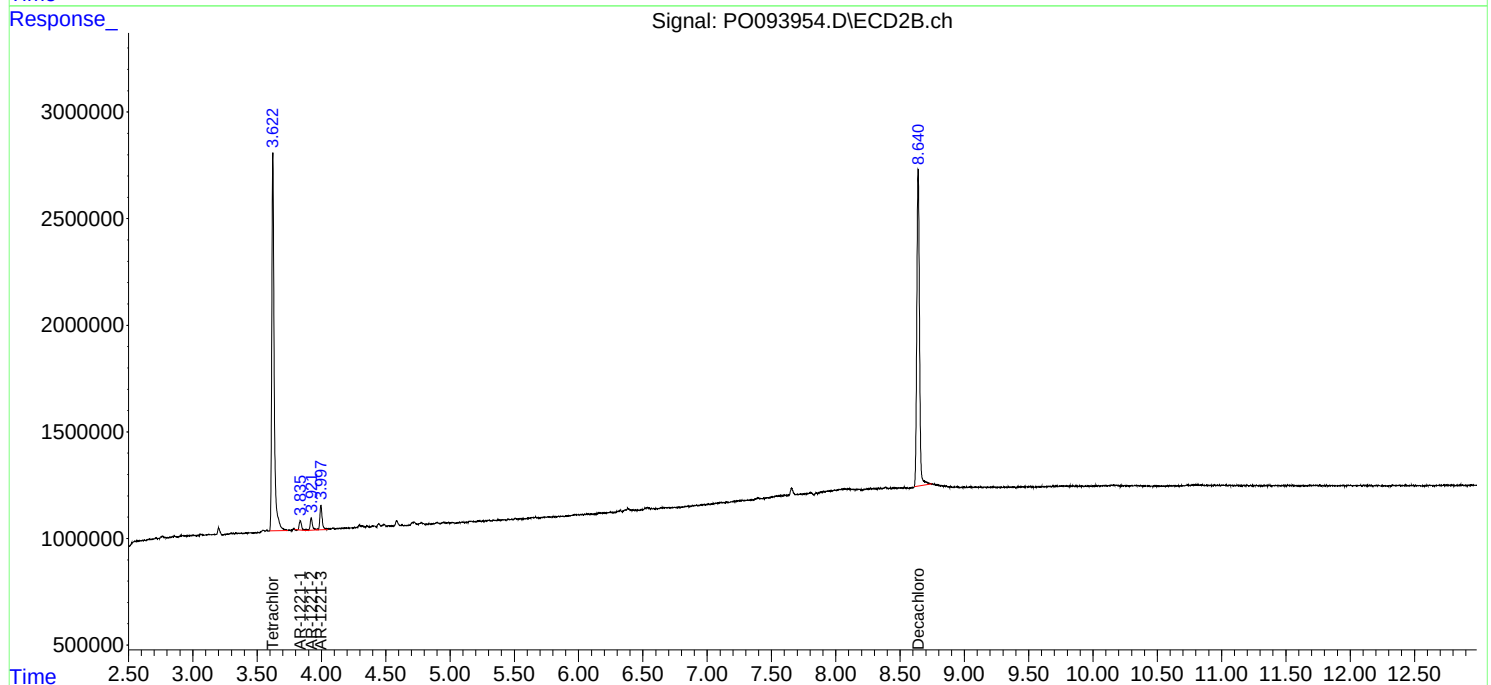
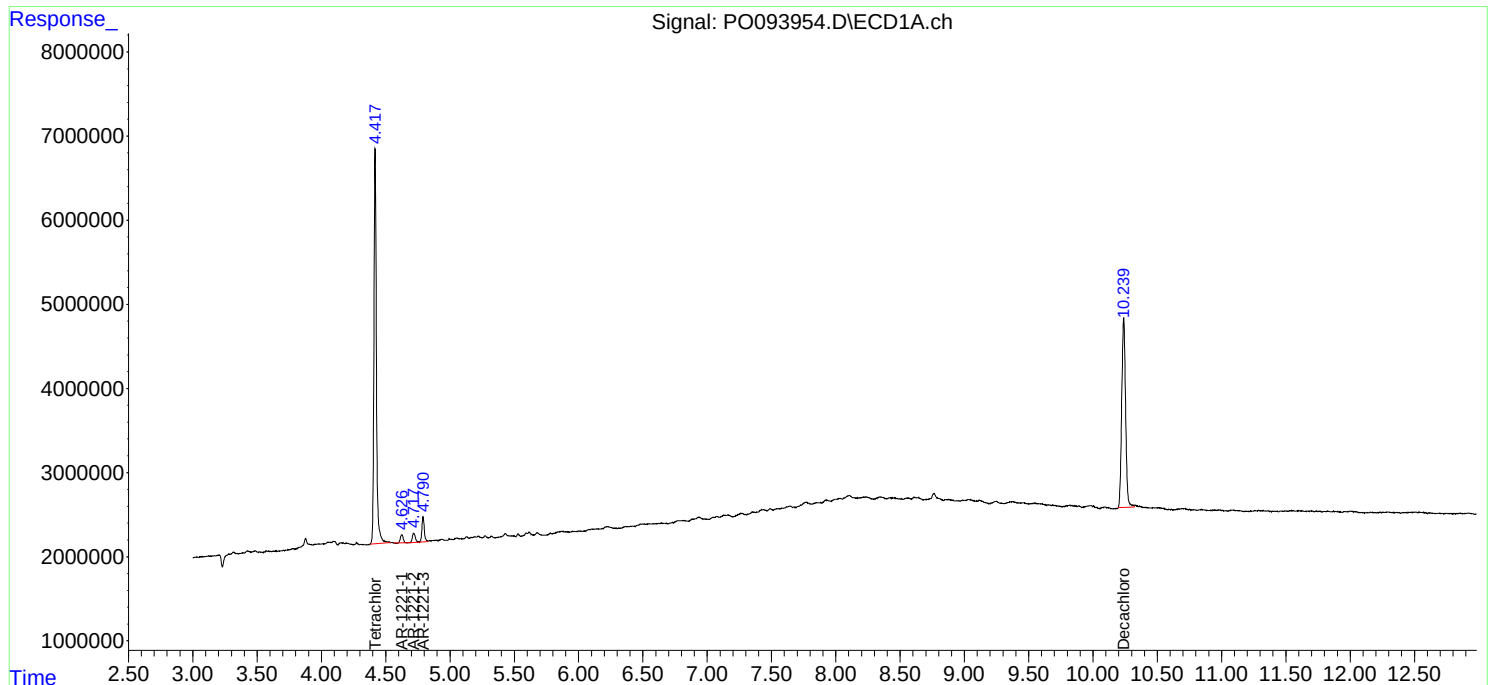
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

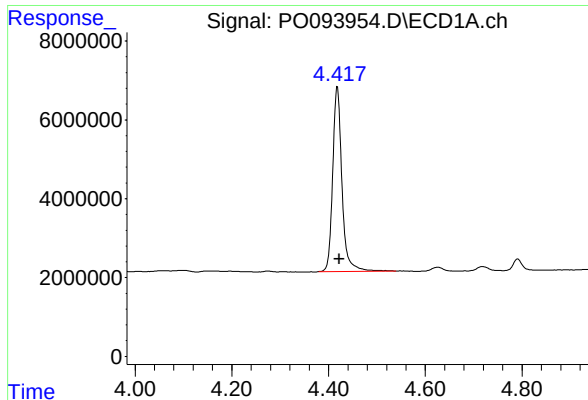
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO040723\
Data File : PO093954.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Apr 2023 22:50
Operator : YP/AJ
Sample : 02213-01
Misc : AR1221 LOD 40 PPB
ALS Vial : 25 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 08 12:51:04 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO040323.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 04 06:20:55 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

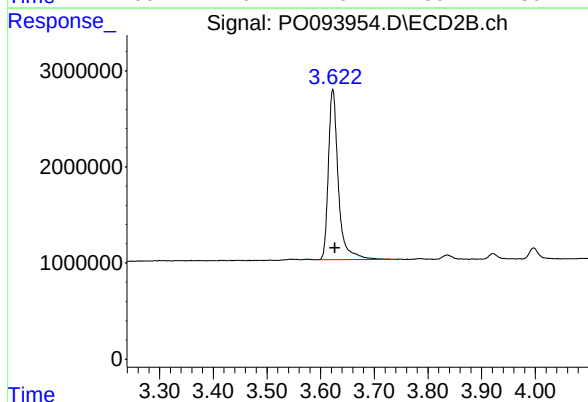




#1 Tetrachloro-m-xylene

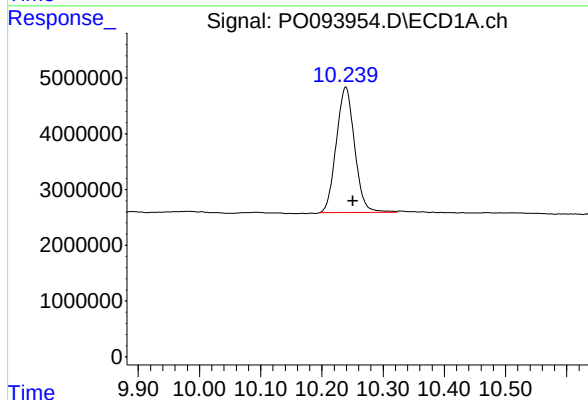
R.T.: 4.418 min
Delta R.T.: -0.004 min
Response: 61935210
Conc: 16.57 ng/ml

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



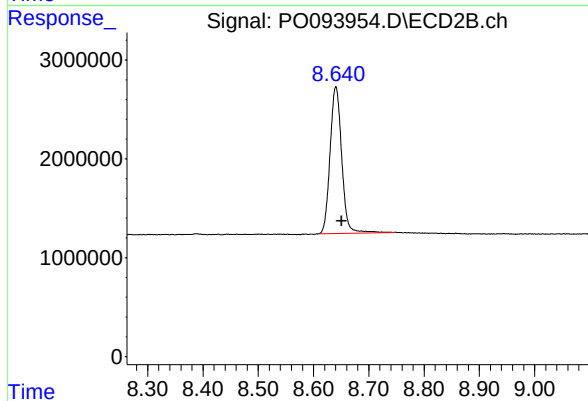
#1 Tetrachloro-m-xylene

R.T.: 3.623 min
Delta R.T.: -0.004 min
Response: 22768960
Conc: 17.88 ng/ml



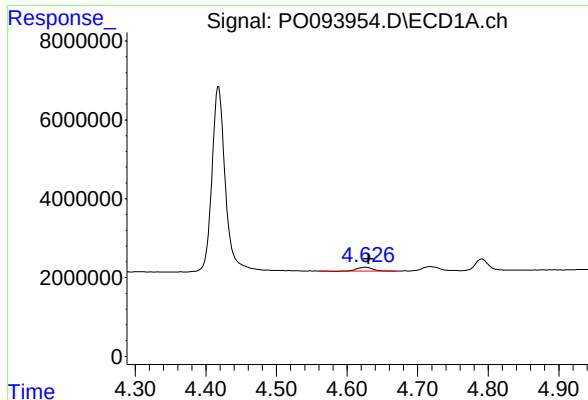
#2 Decachlorobiphenyl

R.T.: 10.239 min
Delta R.T.: -0.012 min
Response: 46890038
Conc: 20.96 ng/ml



#2 Decachlorobiphenyl

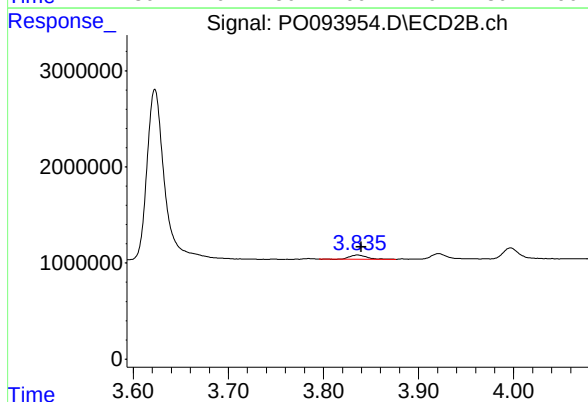
R.T.: 8.640 min
Delta R.T.: -0.011 min
Response: 21678236
Conc: 21.68 ng/ml



#8 AR-1221-1

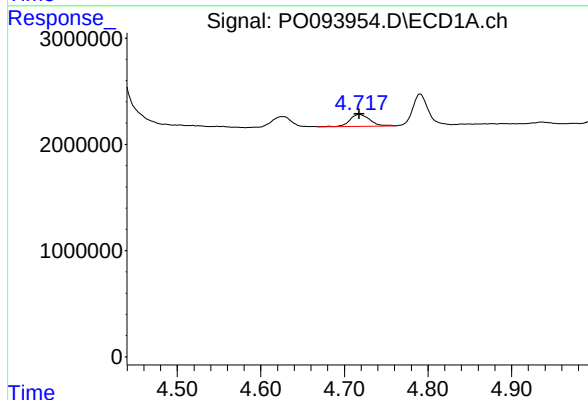
R.T.: 4.626 min
Delta R.T.: -0.004 min
Response: 1412852
Conc: 30.63 ng/ml

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



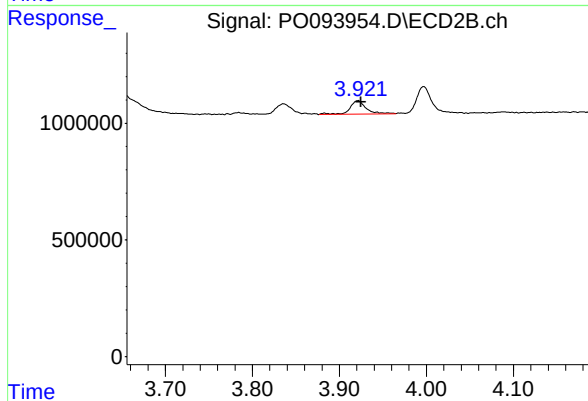
#8 AR-1221-1

R.T.: 3.836 min
Delta R.T.: -0.004 min
Response: 543954
Conc: 34.74 ng/ml



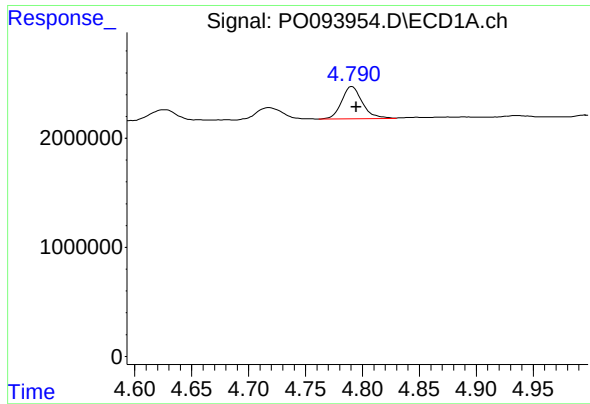
#9 AR-1221-2

R.T.: 4.718 min
Delta R.T.: 0.000 min
Response: 1810379
Conc: 52.74 ng/ml



#9 AR-1221-2

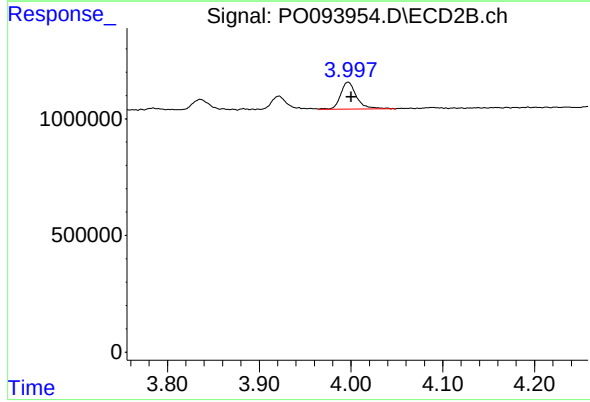
R.T.: 3.921 min
Delta R.T.: -0.003 min
Response: 754528
Conc: 63.93 ng/ml



#10 AR-1221-3

R.T.: 4.791 min
Delta R.T.: -0.004 min
Response: 3775637
Conc: 36.05 ng/ml

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



#10 AR-1221-3

R.T.: 3.997 min
Delta R.T.: -0.004 min
Response: 1415684
Conc: 38.43 ng/ml