

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080823\
 Data File : P0096823.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Aug 2023 08:23
 Operator : YP/AJ
 Sample : 03572-07
 Misc : AR1221 LOD 40 PPB
 ALS Vial : 54 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-WATER-01-QT3-2023

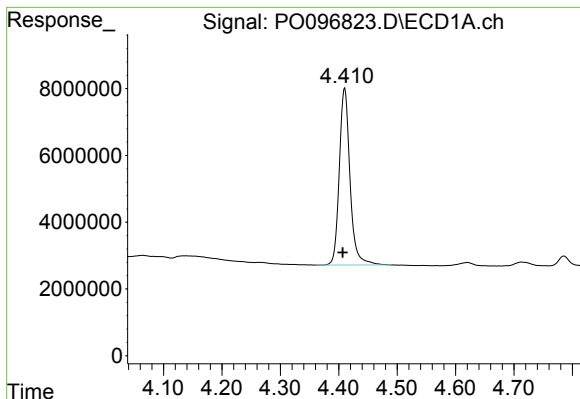
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 08:54:38 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0080723.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 08 04:34:41 2023
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.410	3.619	67617425	26765287	20.427	20.219
2) SA Decachlor...	10.350	8.641	49102353	26646967	22.440	23.032
Target Compounds						
8) L2 AR-1221-1	4.621	3.833	1780150	692111	43.679	39.875
9) L2 AR-1221-2	4.713	3.919	2119699	764348	69.773	59.157
10) L2 AR-1221-3	4.786	3.994	3579848	1512786	40.898	38.111

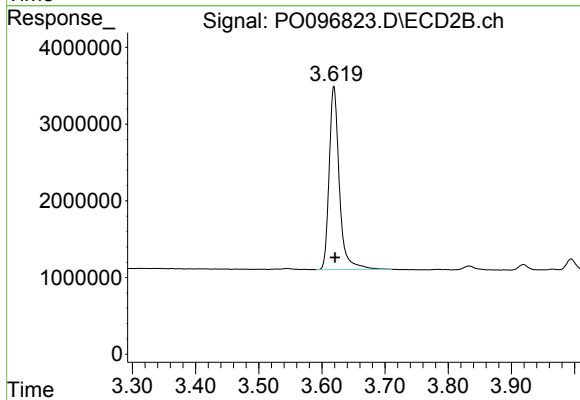
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

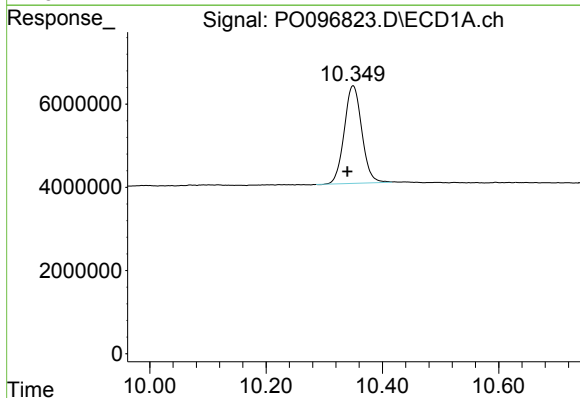
R.T.: 4.410 min
Delta R.T.: 0.003 min
Response: 67617425
Conc: 20.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT3-2023



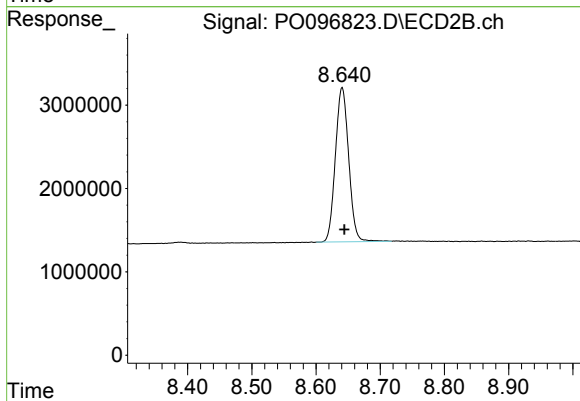
#1 Tetrachloro-m-xylene

R.T.: 3.619 min
Delta R.T.: -0.002 min
Response: 26765287
Conc: 20.22 ng/ml



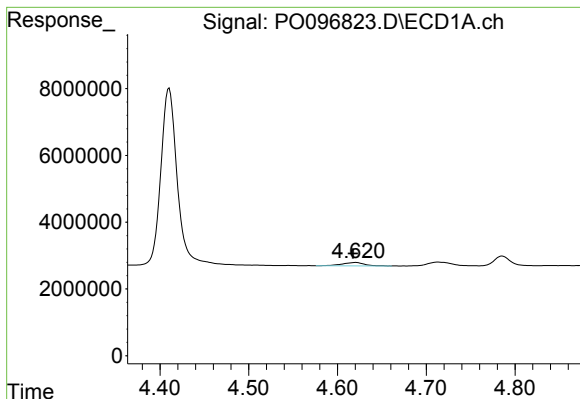
#2 Decachlorobiphenyl

R.T.: 10.350 min
Delta R.T.: 0.010 min
Response: 49102353
Conc: 22.44 ng/ml



#2 Decachlorobiphenyl

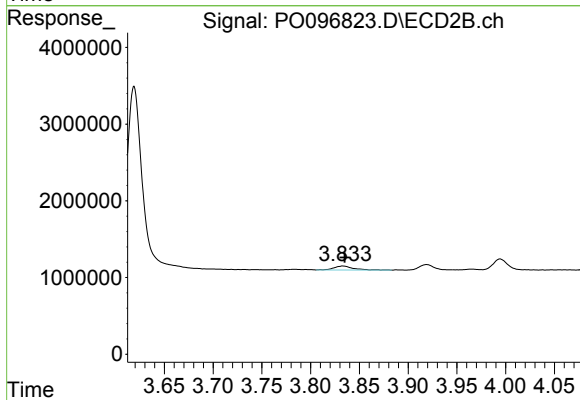
R.T.: 8.641 min
Delta R.T.: -0.004 min
Response: 26646967
Conc: 23.03 ng/ml



#8 AR-1221-1

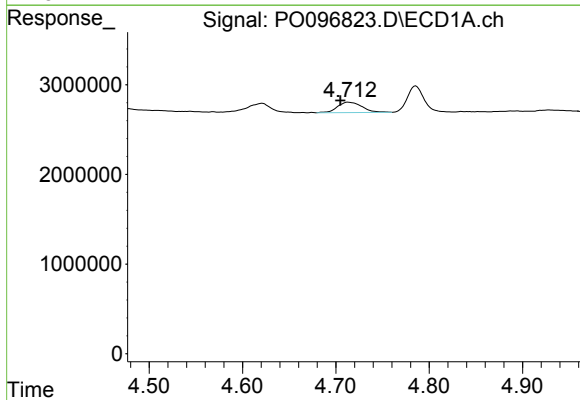
R.T.: 4.621 min
Delta R.T.: 0.003 min
Response: 1780150
Conc: 43.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT3-2023



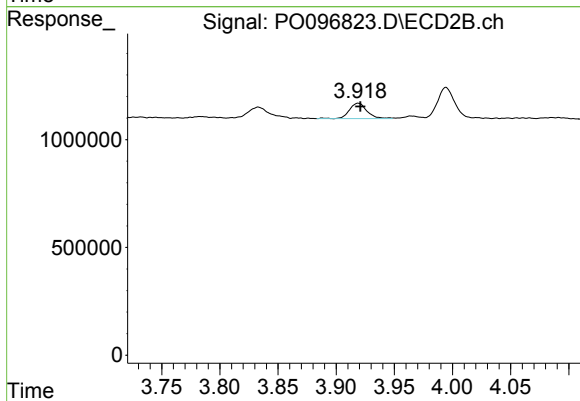
#8 AR-1221-1

R.T.: 3.833 min
Delta R.T.: -0.002 min
Response: 692111
Conc: 39.87 ng/ml



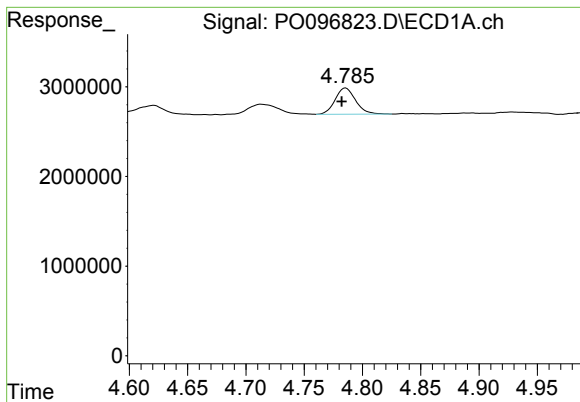
#9 AR-1221-2

R.T.: 4.713 min
Delta R.T.: 0.008 min
Response: 2119699
Conc: 69.77 ng/ml



#9 AR-1221-2

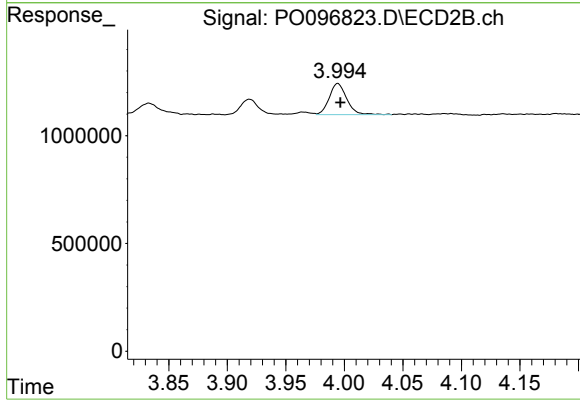
R.T.: 3.919 min
Delta R.T.: -0.002 min
Response: 764348
Conc: 59.16 ng/ml



#10 AR-1221-3

R.T.: 4.786 min
Delta R.T.: 0.003 min
Response: 3579848
Conc: 40.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT3-2023



#10 AR-1221-3

R.T.: 3.994 min
Delta R.T.: -0.002 min
Response: 1512786
Conc: 38.11 ng/ml