

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062922\
 Data File : P0087567.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jun 2022 16:11
 Operator : YP/AJ
 Sample : N3214-07
 Misc : AR1221 LOD 25 PPB
 ALS Vial : 62 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-WATER-01-QT2-2022

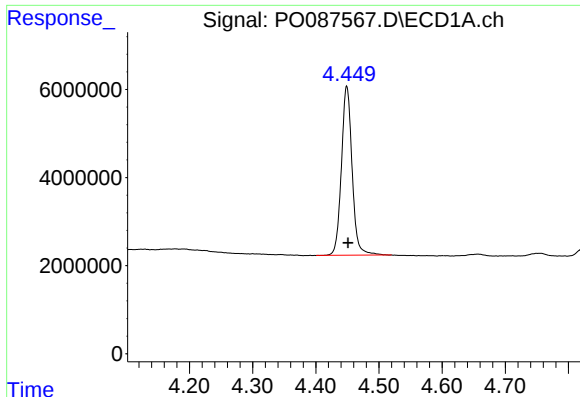
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 30 03:25:55 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0062722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jun 28 02:46:21 2022
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.449	3.608	45159795	18131352	17.447	18.426
2) SA Decachlor...	10.302	8.613	41587496	13299276	20.359	16.405
Target Compounds						
8) L2 AR-1221-1	4.657	3.821	816072	302858	26.530	25.789m
9) L2 AR-1221-2	4.755	3.906	1179614	414749	52.041	46.649m
10) L2 AR-1221-3	4.821	3.981	1898296	722154	27.142	25.815

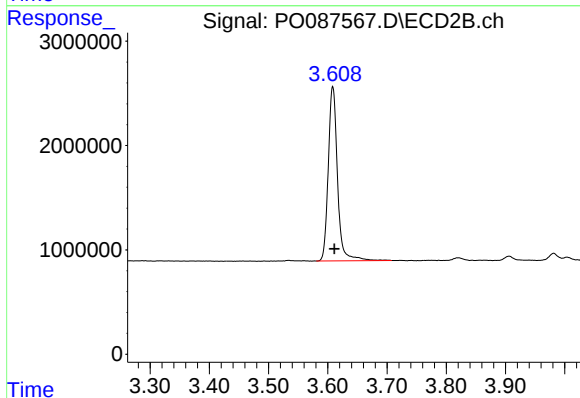
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

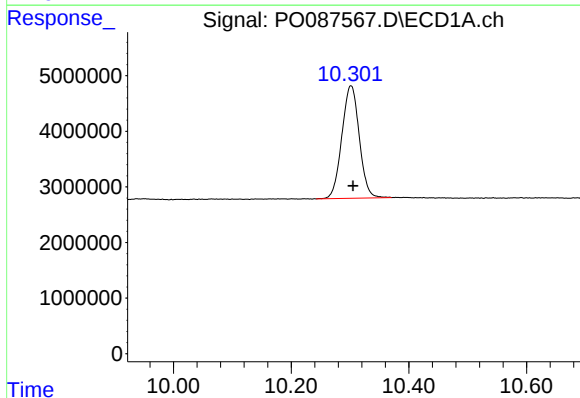
R.T.: 4.449 min
Delta R.T.: -0.002 min
Response: 45159795
Conc: 17.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT2-2022



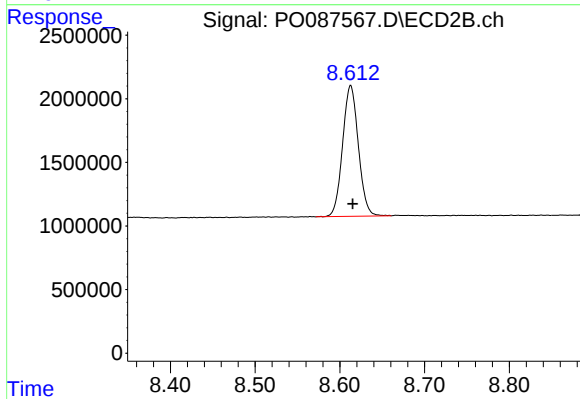
#1 Tetrachloro-m-xylene

R.T.: 3.608 min
Delta R.T.: -0.003 min
Response: 18131352
Conc: 18.43 ng/ml



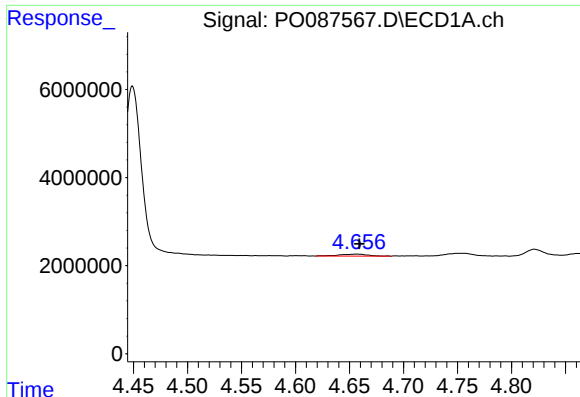
#2 Decachlorobiphenyl

R.T.: 10.302 min
Delta R.T.: -0.004 min
Response: 41587496
Conc: 20.36 ng/ml



#2 Decachlorobiphenyl

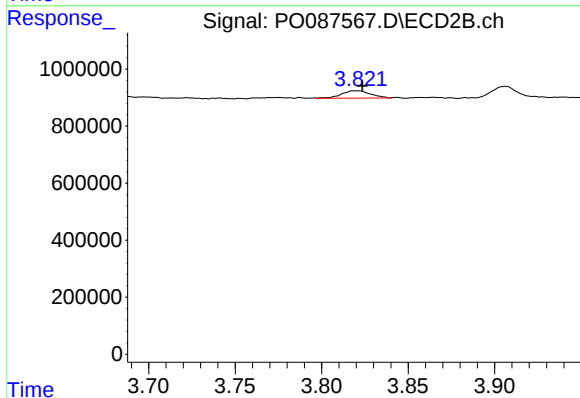
R.T.: 8.613 min
Delta R.T.: -0.003 min
Response: 13299276
Conc: 16.41 ng/ml



#8 AR-1221-1

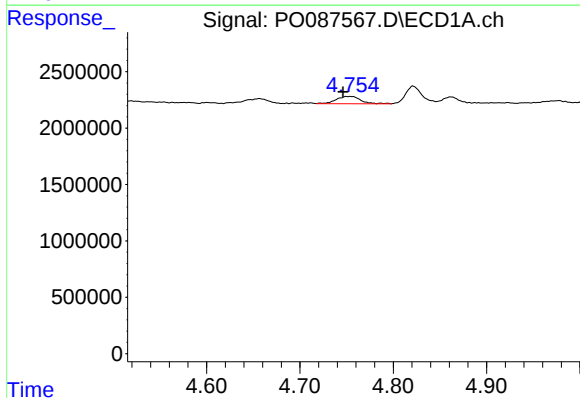
R.T.: 4.657 min
Delta R.T.: -0.003 min
Response: 816072
Conc: 26.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT2-2022



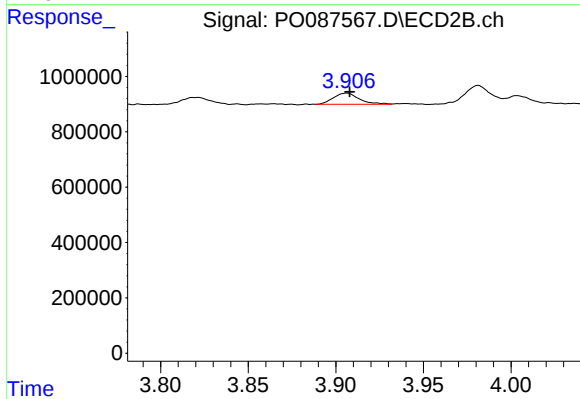
#8 AR-1221-1

R.T.: 3.821 min
Delta R.T.: -0.002 min
Response: 302858
Conc: 25.79 ng/ml m



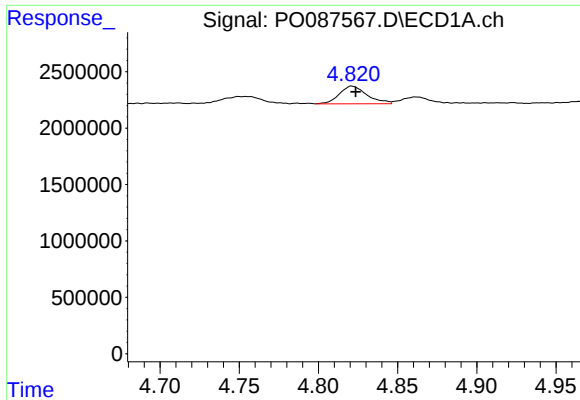
#9 AR-1221-2

R.T.: 4.755 min
Delta R.T.: 0.008 min
Response: 1179614
Conc: 52.04 ng/ml



#9 AR-1221-2

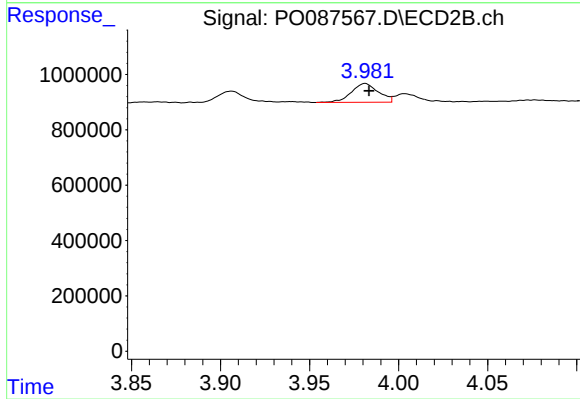
R.T.: 3.906 min
Delta R.T.: -0.002 min
Response: 414749
Conc: 46.65 ng/ml m



#10 AR-1221-3

R.T.: 4.821 min
Delta R.T.: -0.002 min
Response: 1898296
Conc: 27.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT2-2022



#10 AR-1221-3

R.T.: 3.981 min
Delta R.T.: -0.002 min
Response: 722154
Conc: 25.82 ng/ml