

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102422\
 Data File : PR057613.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Oct 2022 21:44
 Operator : AJ\MA
 Sample : N4955-07
 Misc : AR1221 LOD 25 PPB
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOD-MDL-WATER-01-QT4-2022

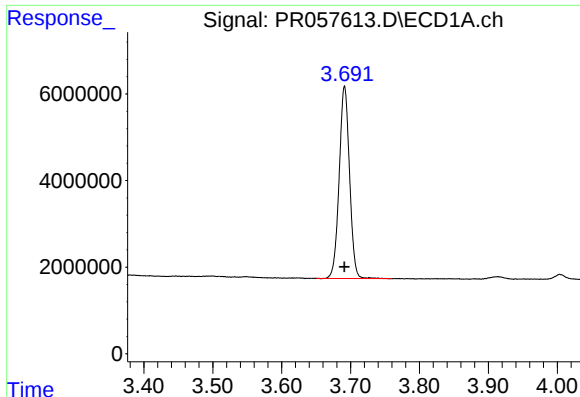
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 24 22:44:16 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Oct 24 18:17:24 2022
 Response via : Initial Calibration
 Integrator: ChemStation

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...	3.691	2.925	46307383	42177474	22.046	20.962
2) SA Decachlor...	9.629	8.183	48636237	51714990	21.998	21.904
Target Compounds						
8) L2 AR-1221-1	3.913	3.151	782089	477671	27.439	20.896
9) L2 AR-1221-2	4.004	3.229	1175385	939237	56.585	52.465
10) L2 AR-1221-3	4.081	3.314	1987287	1317025	32.954	24.436 #

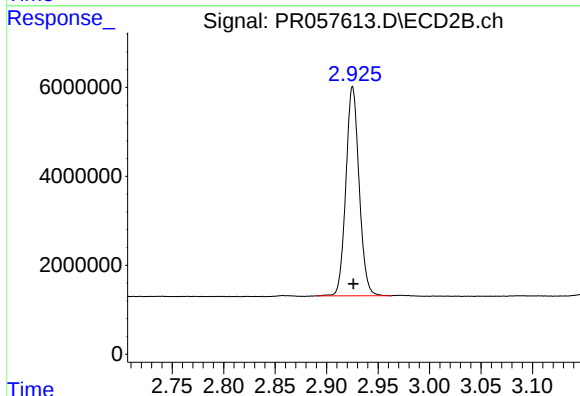
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

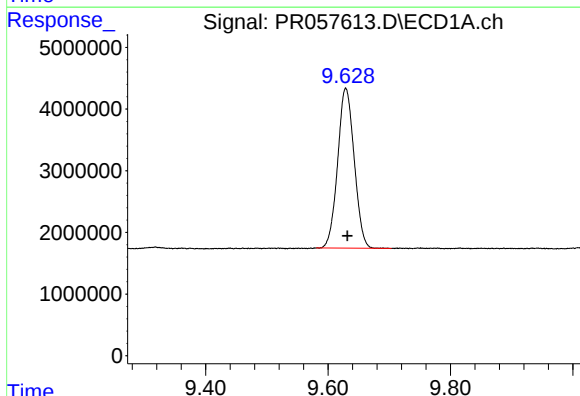
R.T.: 3.691 min
Delta R.T.: 0.000 min
Response: 46307383
Conc: 22.05 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT4-2022



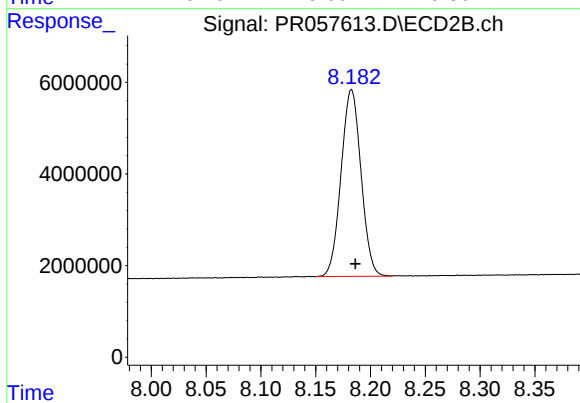
#1 Tetrachloro-m-xylene

R.T.: 2.925 min
Delta R.T.: 0.000 min
Response: 42177474
Conc: 20.96 ng/ml



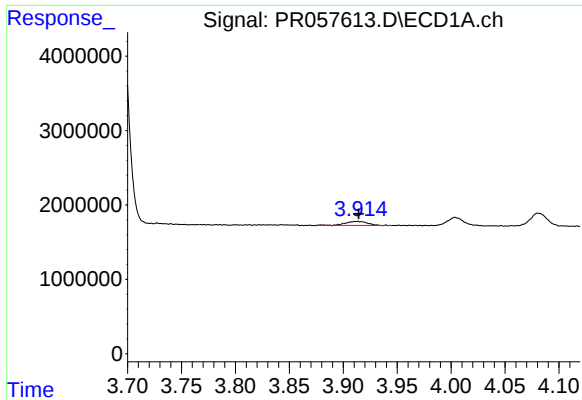
#2 Decachlorobiphenyl

R.T.: 9.629 min
Delta R.T.: -0.002 min
Response: 48636237
Conc: 22.00 ng/ml



#2 Decachlorobiphenyl

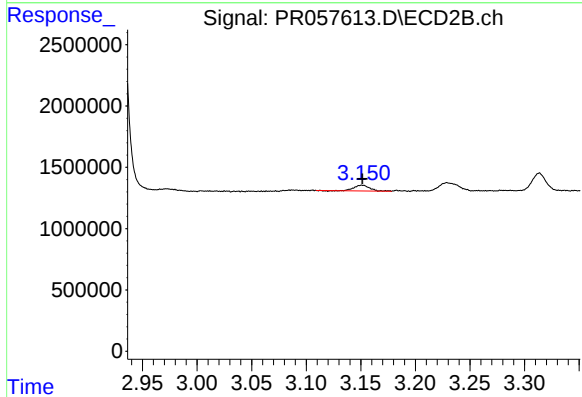
R.T.: 8.183 min
Delta R.T.: -0.004 min
Response: 51714990
Conc: 21.90 ng/ml



#8 AR-1221-1

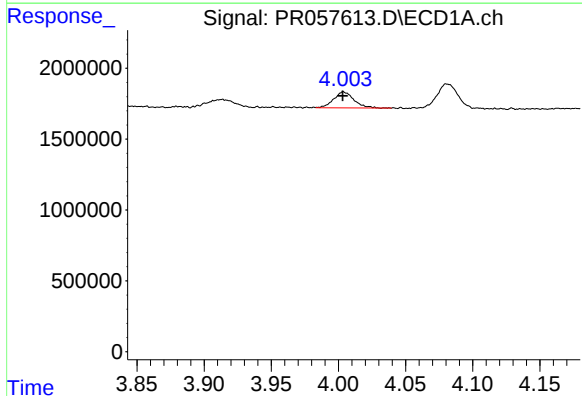
R.T.: 3.913 min
Delta R.T.: -0.001 min
Response: 782089
Conc: 27.44 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT4-2022



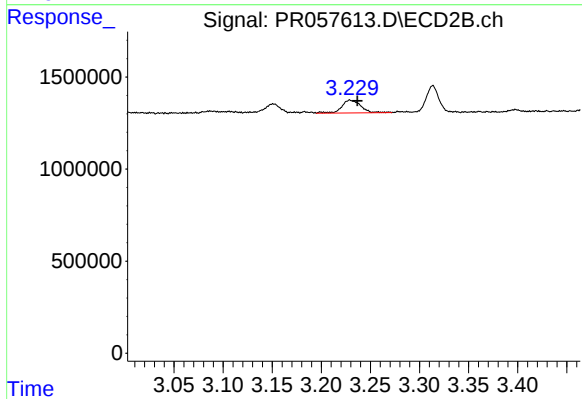
#8 AR-1221-1

R.T.: 3.151 min
Delta R.T.: 0.000 min
Response: 477671
Conc: 20.90 ng/ml



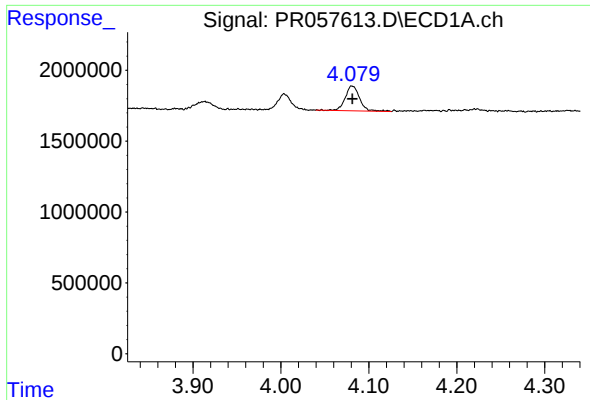
#9 AR-1221-2

R.T.: 4.004 min
Delta R.T.: 0.000 min
Response: 1175385
Conc: 56.58 ng/ml



#9 AR-1221-2

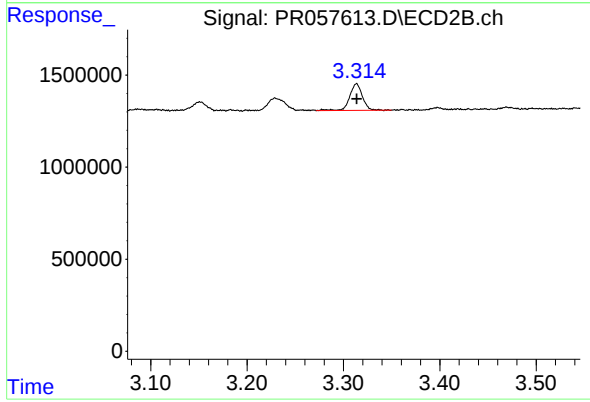
R.T.: 3.229 min
Delta R.T.: -0.008 min
Response: 939237
Conc: 52.46 ng/ml



#10 AR-1221-3

R.T.: 4.081 min
Delta R.T.: 0.000 min
Response: 1987287
Conc: 32.95 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT4-2022



#10 AR-1221-3

R.T.: 3.314 min
Delta R.T.: 0.000 min
Response: 1317025
Conc: 24.44 ng/ml