

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102522\
 Data File : PR057658.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Oct 2022 13:20
 Operator : AJ\MA
 Sample : N4955-02
 Misc : AR1221 LOQ 50 PPB
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOQ-SOIL-02-QT4-2022

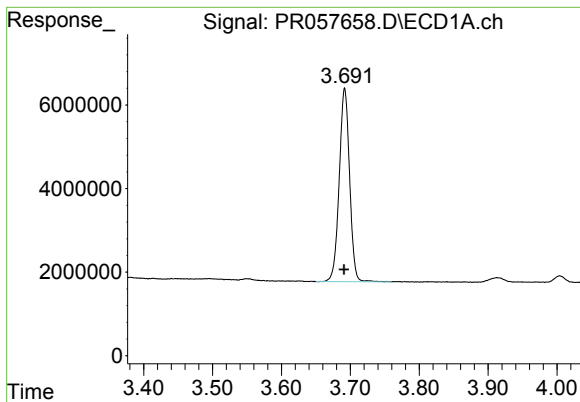
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 25 23:34:54 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Oct 24 18:17:24 2022
 Response via : Initial Calibration
 Integrator: ChemStation

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...	3.692	2.925	48455800	42307218	23.069	21.026
2)	SA Decachlor...	9.632	8.182	51004639	54110578	23.069	22.918
Target Compounds							
8)	L2 AR-1221-1	3.913	3.150	1762907	979854	61.850	42.865 #
9)	L2 AR-1221-2	4.004	3.233	1659603	1226564	79.896	68.514
10)	L2 AR-1221-3	4.081	3.312	3670271	2678532	60.863	49.698

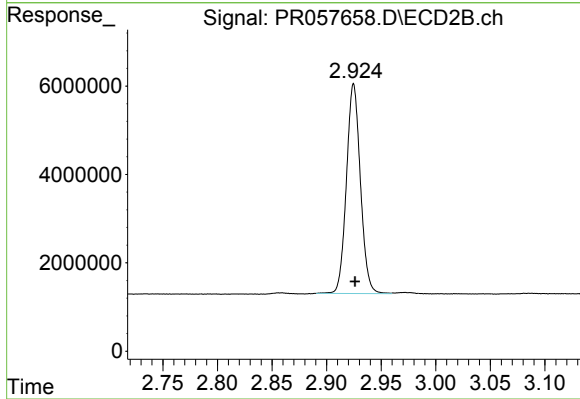
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

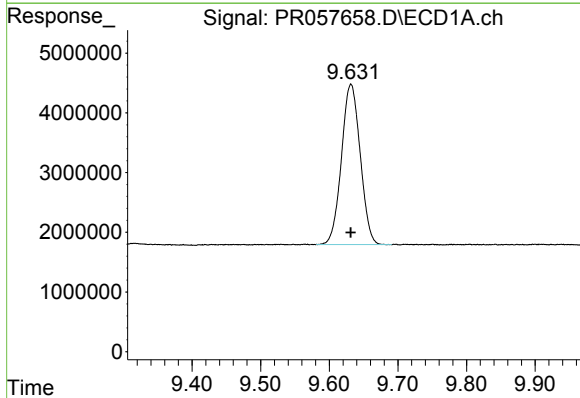
R.T.: 3.692 min
Delta R.T.: 0.000 min
Response: 48455800
Conc: 23.07 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT4-2022



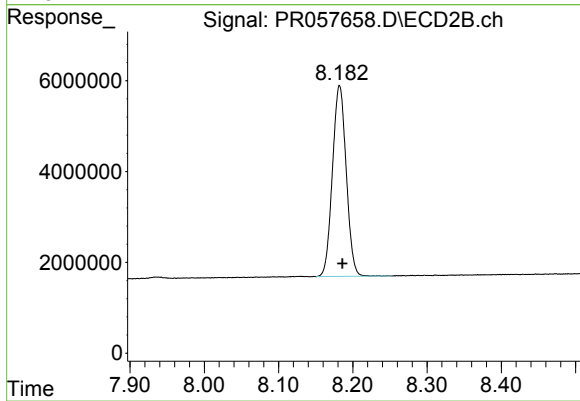
#1 Tetrachloro-m-xylene

R.T.: 2.925 min
Delta R.T.: -0.001 min
Response: 42307218
Conc: 21.03 ng/ml



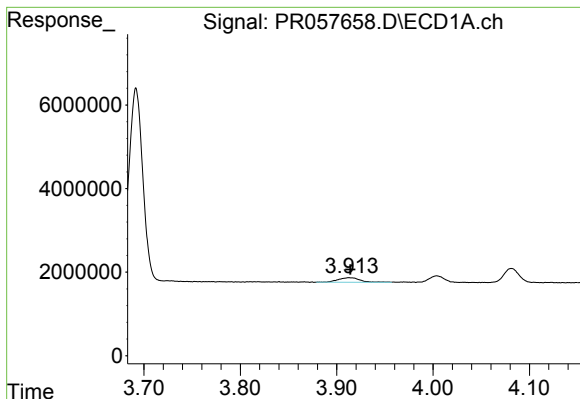
#2 Decachlorobiphenyl

R.T.: 9.632 min
Delta R.T.: 0.000 min
Response: 51004639
Conc: 23.07 ng/ml



#2 Decachlorobiphenyl

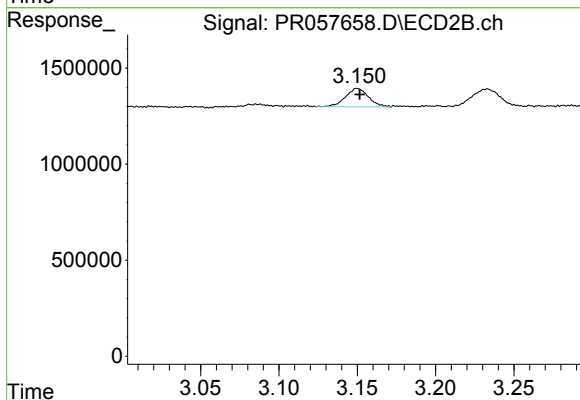
R.T.: 8.182 min
Delta R.T.: -0.004 min
Response: 54110578
Conc: 22.92 ng/ml



#8 AR-1221-1

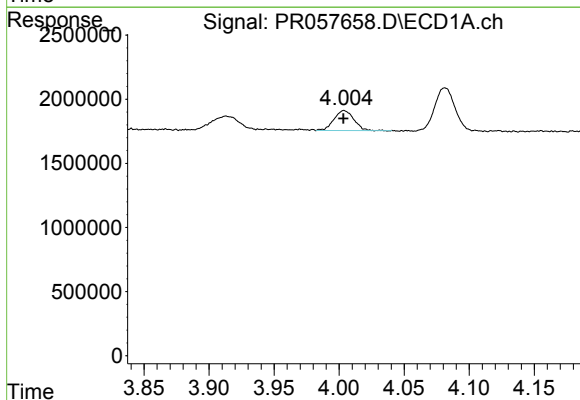
R.T.: 3.913 min
Delta R.T.: -0.001 min
Response: 1762907
Conc: 61.85 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT4-2022



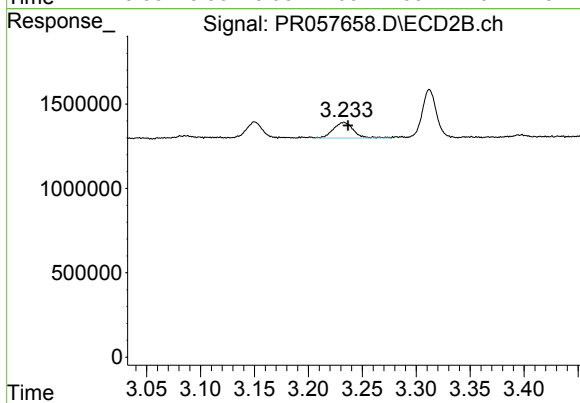
#8 AR-1221-1

R.T.: 3.150 min
Delta R.T.: -0.001 min
Response: 979854
Conc: 42.86 ng/ml



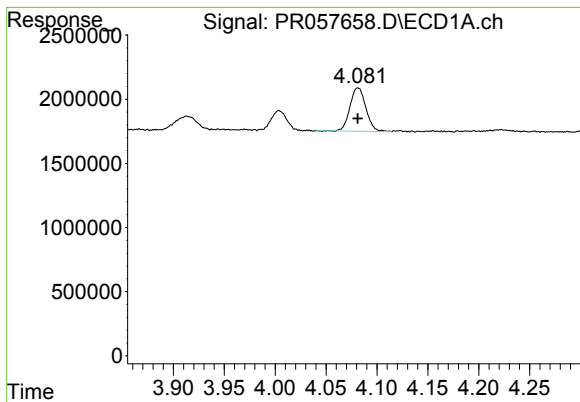
#9 AR-1221-2

R.T.: 4.004 min
Delta R.T.: 0.000 min
Response: 1659603
Conc: 79.90 ng/ml



#9 AR-1221-2

R.T.: 3.233 min
Delta R.T.: -0.004 min
Response: 1226564
Conc: 68.51 ng/ml



#10 AR-1221-3

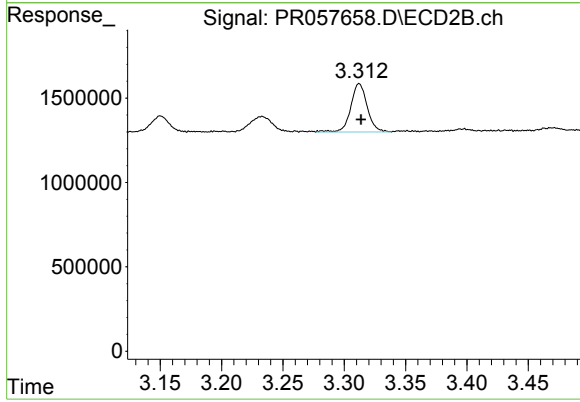
R.T.: 4.081 min
Delta R.T.: 0.000 min
Response: 3670271
Conc: 60.86 ng/ml

Instrument :

ECD_R

ClientSampleId :

LOQ-SOIL-02-QT4-2022



#10 AR-1221-3

R.T.: 3.312 min
Delta R.T.: -0.001 min
Response: 2678532
Conc: 49.70 ng/ml