

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101023\
 Data File : PO098640.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Oct 2023 13:24
 Operator : YP/AJ
 Sample : 04699-08
 Misc : AR1221 LOQ 50 PPB
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOQ-WATER-02-QT4-2023

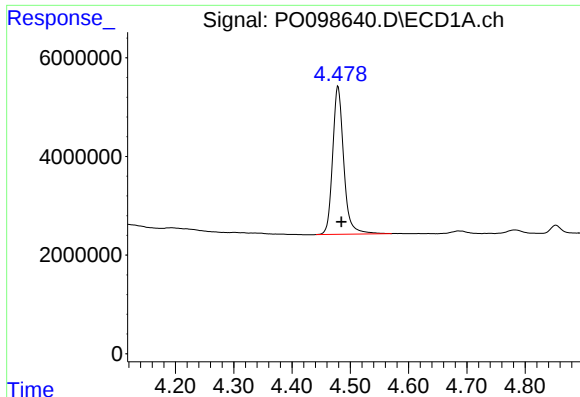
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 11 04:19:04 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO092723.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 28 01:18:56 2023
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.479	3.635	39586002	16011736	20.616	20.558
2) SA Decachlor...	10.293	8.642	26999649	12747975	22.243	23.794
Target Compounds						
8) L2 AR-1221-1	4.686	3.848	1012796	369926	44.982	40.264
9) L2 AR-1221-2	4.782	3.935	1285847	432492	76.208	65.041
10) L2 AR-1221-3	4.853	4.010	2025666	808614	41.418	40.085

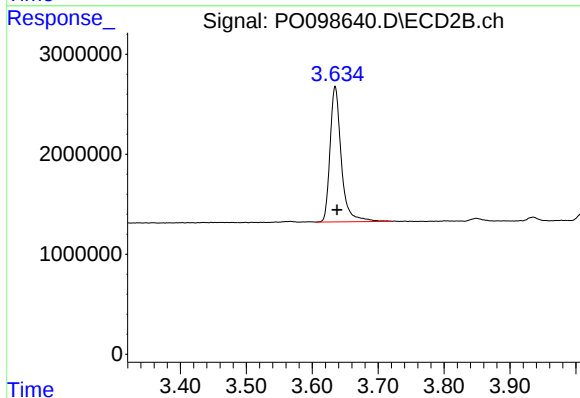
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

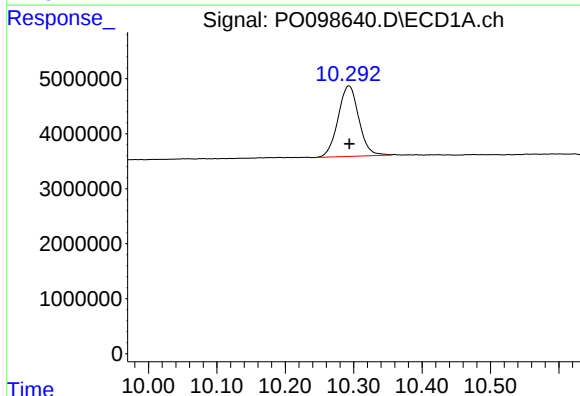
R.T.: 4.479 min
Delta R.T.: -0.006 min
Response: 39586002
Conc: 20.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT4-2023



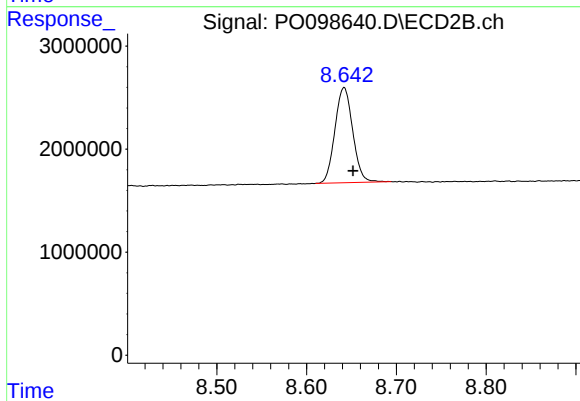
#1 Tetrachloro-m-xylene

R.T.: 3.635 min
Delta R.T.: -0.003 min
Response: 16011736
Conc: 20.56 ng/ml



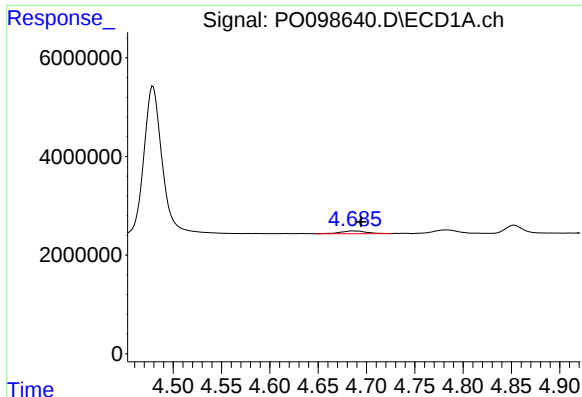
#2 Decachlorobiphenyl

R.T.: 10.293 min
Delta R.T.: 0.000 min
Response: 26999649
Conc: 22.24 ng/ml



#2 Decachlorobiphenyl

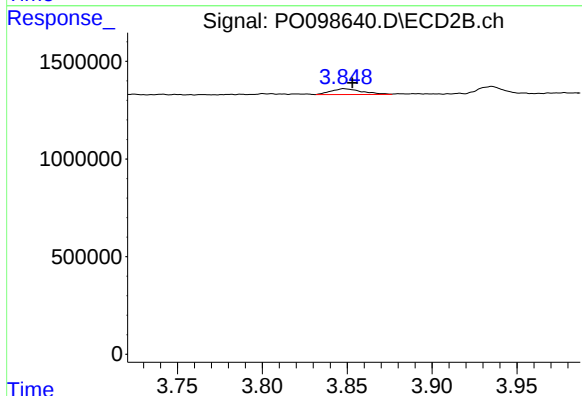
R.T.: 8.642 min
Delta R.T.: -0.010 min
Response: 12747975
Conc: 23.79 ng/ml



#8 AR-1221-1

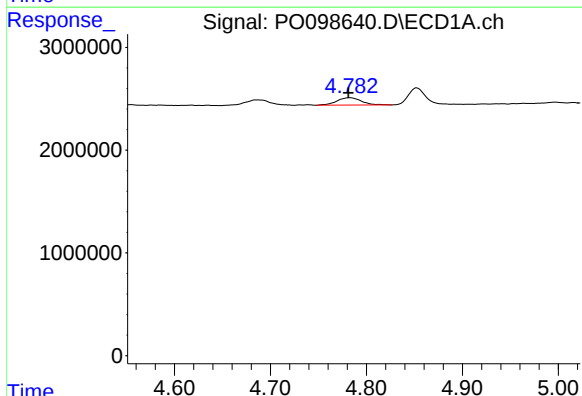
R.T.: 4.686 min
Delta R.T.: -0.008 min
Response: 1012796
Conc: 44.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT4-2023



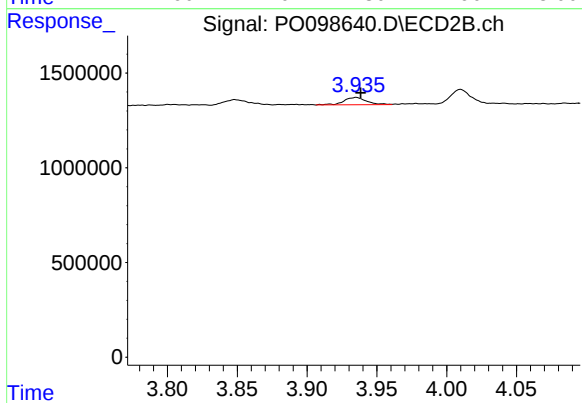
#8 AR-1221-1

R.T.: 3.848 min
Delta R.T.: -0.005 min
Response: 369926
Conc: 40.26 ng/ml



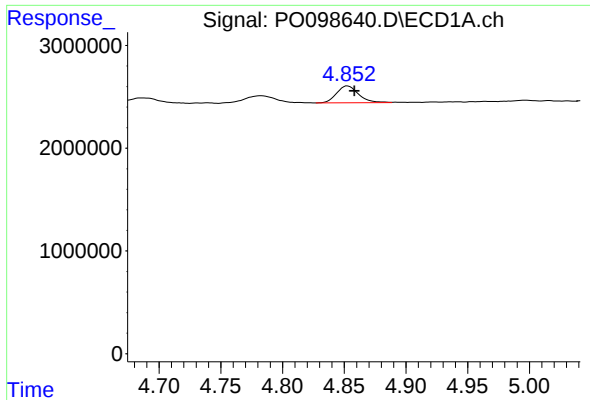
#9 AR-1221-2

R.T.: 4.782 min
Delta R.T.: 0.001 min
Response: 1285847
Conc: 76.21 ng/ml



#9 AR-1221-2

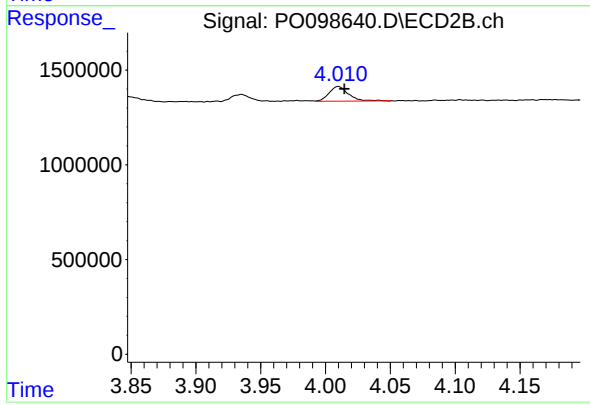
R.T.: 3.935 min
Delta R.T.: -0.003 min
Response: 432492
Conc: 65.04 ng/ml



#10 AR-1221-3

R.T.: 4.853 min
Delta R.T.: -0.006 min
Response: 2025666
Conc: 41.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT4-2023



#10 AR-1221-3

R.T.: 4.010 min
Delta R.T.: -0.005 min
Response: 808614
Conc: 40.08 ng/ml