

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051421\
 Data File : P0077815.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 May 2021 14:51
 Operator : DD\AJ
 Sample : M2262-08
 Misc : AR1221 LOQ 50 PPB
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOQ-WATER-02-QT2-2021

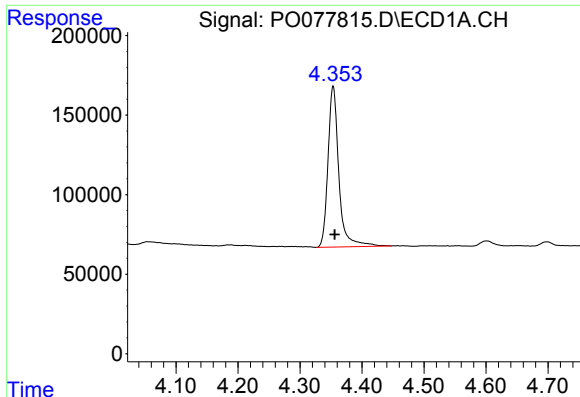
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 14 15:44:28 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 14 05:52:29 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.353	3.632	1232491	530670	20.996	20.855
2) SA Decachlor...	9.974	8.828	864464	548092	20.911	22.806
Target Compounds						
8) L2 AR-1221-1	4.600	3.885	44689	16251	64.659	51.423
9) L2 AR-1221-2	4.699	3.980	35682	19396	70.147	81.253
10) L2 AR-1221-3	4.784	4.068	88278	35547	52.904	45.398

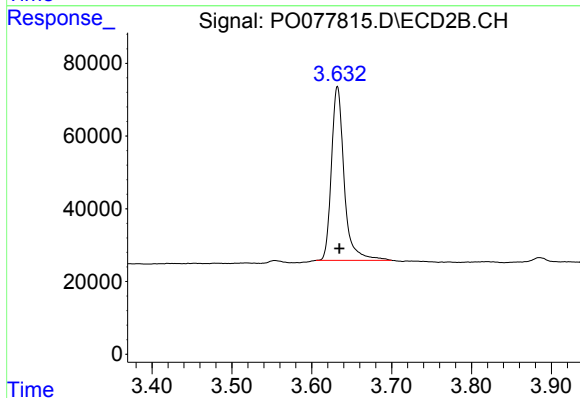
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

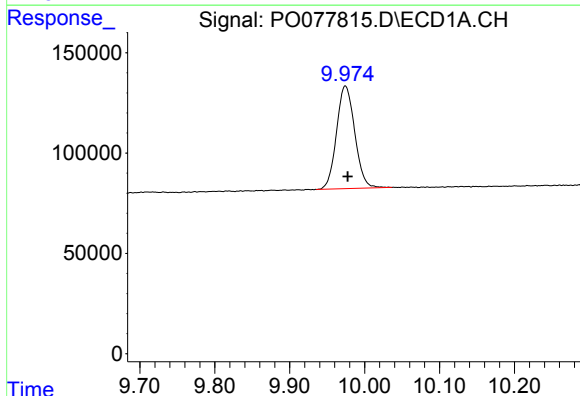
R.T.: 4.353 min
Delta R.T.: -0.003 min
Response: 1232491
Conc: 21.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT2-2021



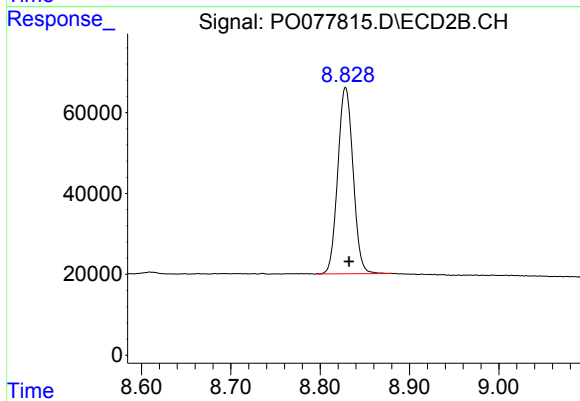
#1 Tetrachloro-m-xylene

R.T.: 3.632 min
Delta R.T.: -0.002 min
Response: 530670
Conc: 20.86 ng/ml



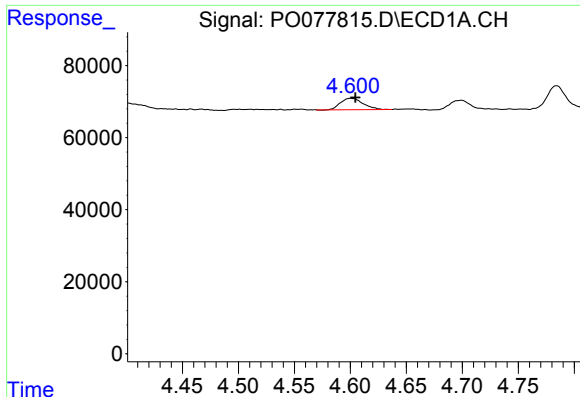
#2 Decachlorobiphenyl

R.T.: 9.974 min
Delta R.T.: -0.003 min
Response: 864464
Conc: 20.91 ng/ml



#2 Decachlorobiphenyl

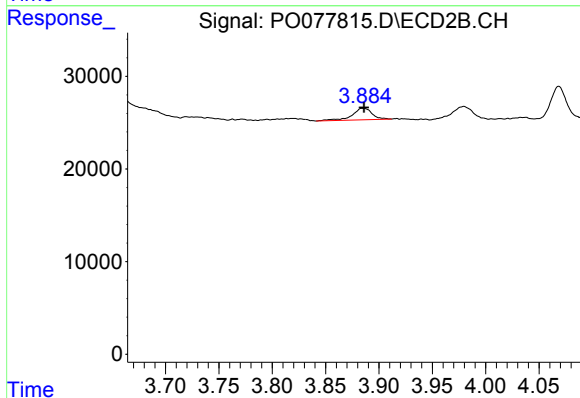
R.T.: 8.828 min
Delta R.T.: -0.004 min
Response: 548092
Conc: 22.81 ng/ml



#8 AR-1221-1

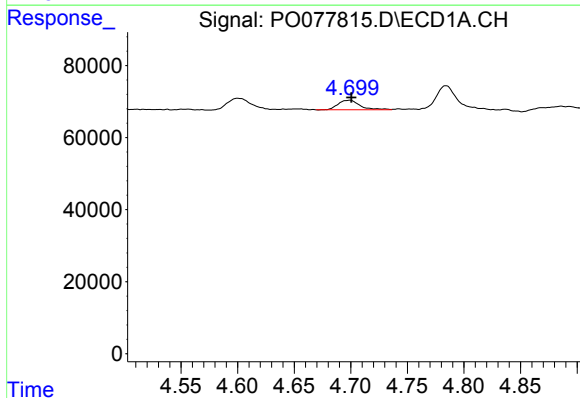
R.T.: 4.600 min
Delta R.T.: -0.004 min
Response: 44689
Conc: 64.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT2-2021



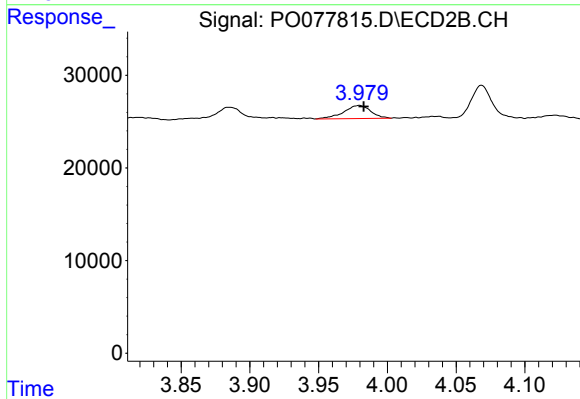
#8 AR-1221-1

R.T.: 3.885 min
Delta R.T.: 0.000 min
Response: 16251
Conc: 51.42 ng/ml



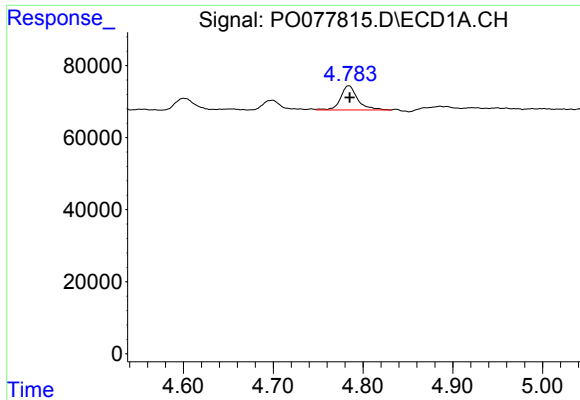
#9 AR-1221-2

R.T.: 4.699 min
Delta R.T.: -0.001 min
Response: 35682
Conc: 70.15 ng/ml



#9 AR-1221-2

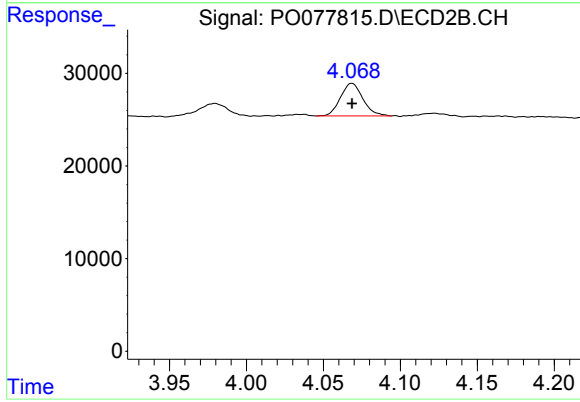
R.T.: 3.980 min
Delta R.T.: -0.003 min
Response: 19396
Conc: 81.25 ng/ml



#10 AR-1221-3

R.T.: 4.784 min
Delta R.T.: -0.001 min
Response: 88278
Conc: 52.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT2-2021



#10 AR-1221-3

R.T.: 4.068 min
Delta R.T.: 0.000 min
Response: 35547
Conc: 45.40 ng/ml