

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120121\
 Data File : PO083337.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Dec 2021 20:50
 Operator : AJ\MA
 Sample : M4068-09
 Misc : AR1660 MDL 25 PPB
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 MDL-WATER-03-QT4-2021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 01 23:58:37 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111921.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Nov 20 02:49:51 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...	4.946	3.948	1781763	619489	20.303	20.323
2) SA Decachlor...	11.028	9.251	1508819	672226	22.946	22.362
Target Compounds						
3) L1 AR-1016-1	6.279	5.203	75707	28724	26.101	21.807
4) L1 AR-1016-2	6.301	5.224	97099	40740	23.562	22.696
5) L1 AR-1016-3	6.367	5.414	62637	22519	24.962	23.072
6) L1 AR-1016-4	6.476	5.467	45344	17770	22.141	21.858m
7) L1 AR-1016-5	6.793	5.695	38709	18767	19.103	18.498
31) L7 AR-1260-1	7.977	6.794	67303	42349	21.186	23.177
32) L7 AR-1260-2	8.245	6.993	75273	73872	20.055	30.830m#
33) L7 AR-1260-3	8.614	7.147	74977	52367	26.207	25.532
34) L7 AR-1260-4	8.844	7.630	80291	37810	24.860	21.481
35) L7 AR-1260-5	9.176	7.880	144182	104977	22.752	23.512m

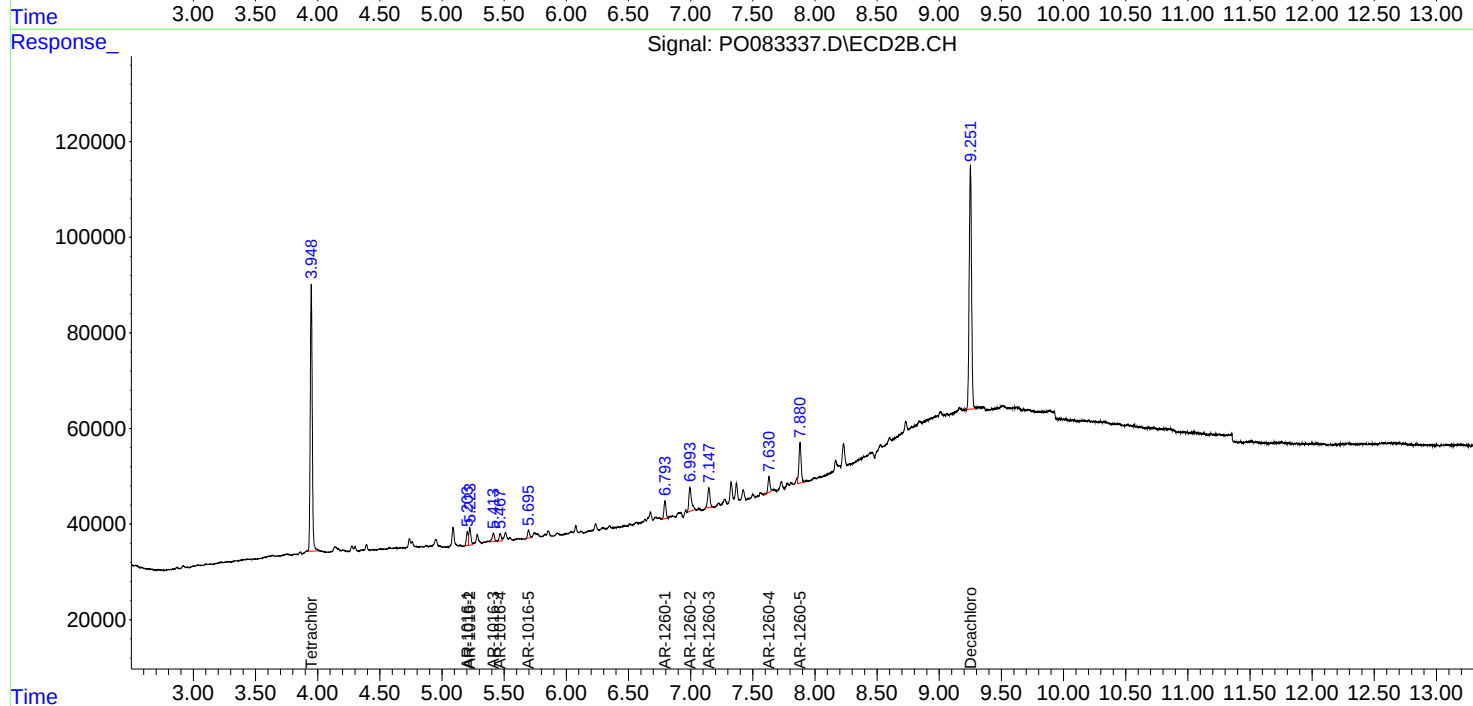
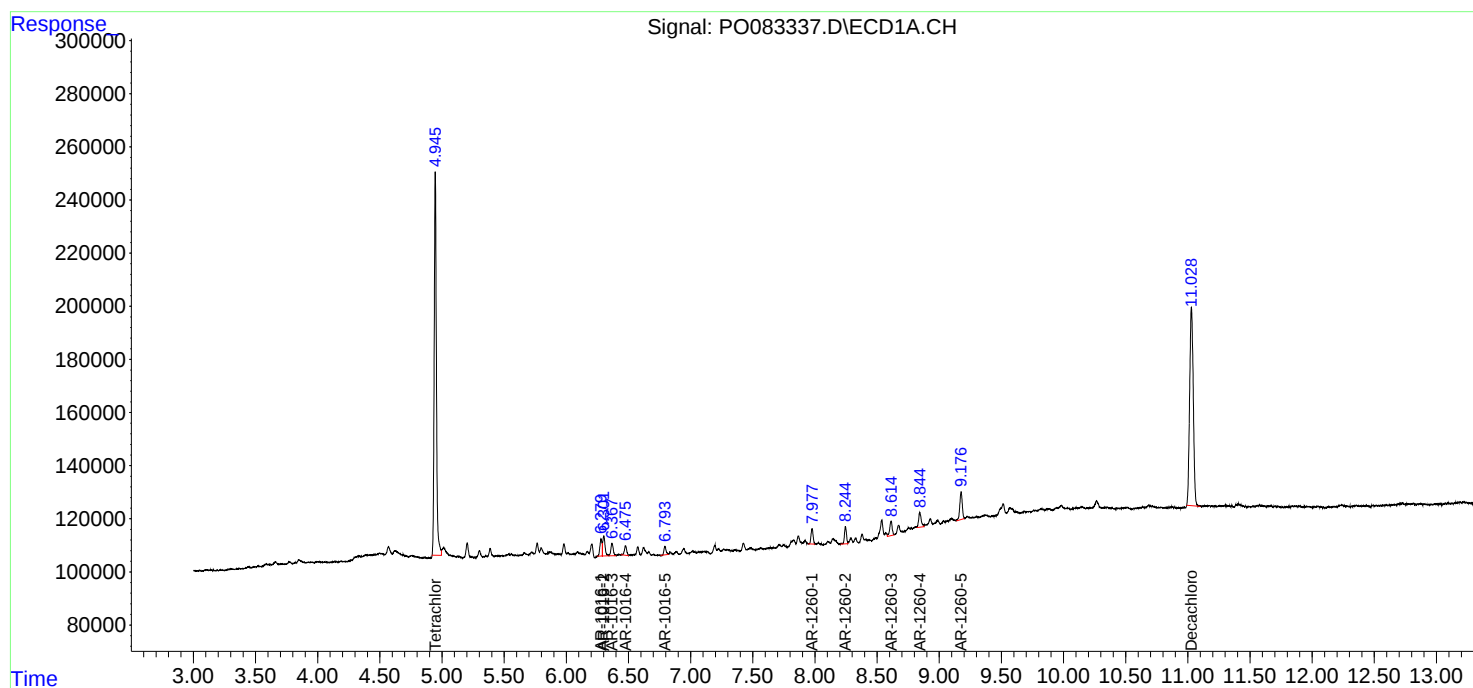
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

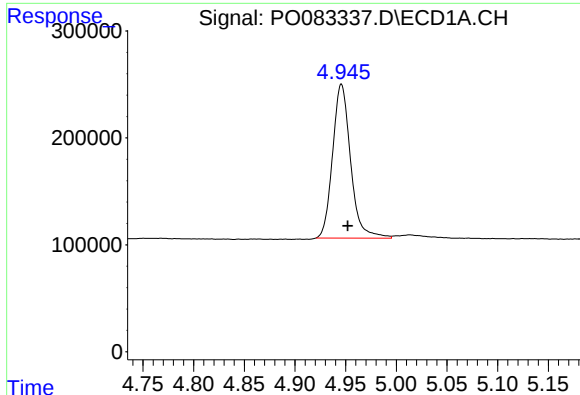
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120121\
Data File : P0083337.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Dec 2021 20:50
Operator : AJ\MA
Sample : M4068-09
Misc : AR1660 MDL 25 PPB
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
MDL-WATER-03-QT4-2021

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 01 23:58:37 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111921.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Nov 20 02:49:51 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

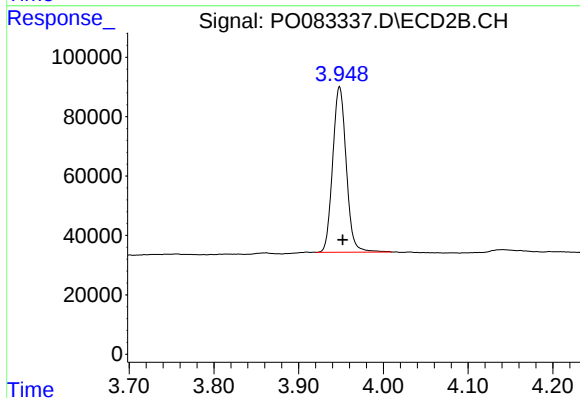




#1 Tetrachloro-m-xylene

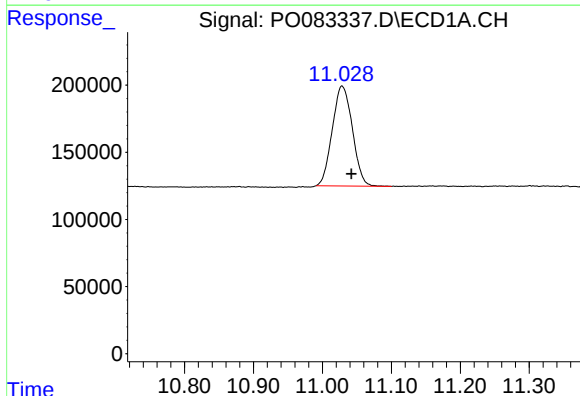
R.T.: 4.946 min
Delta R.T.: -0.006 min
Response: 1781763
Conc: 20.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-WATER-03-QT4-2021



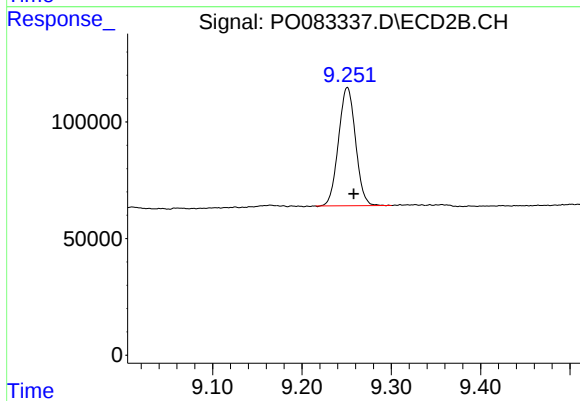
#1 Tetrachloro-m-xylene

R.T.: 3.948 min
Delta R.T.: -0.004 min
Response: 619489
Conc: 20.32 ng/ml



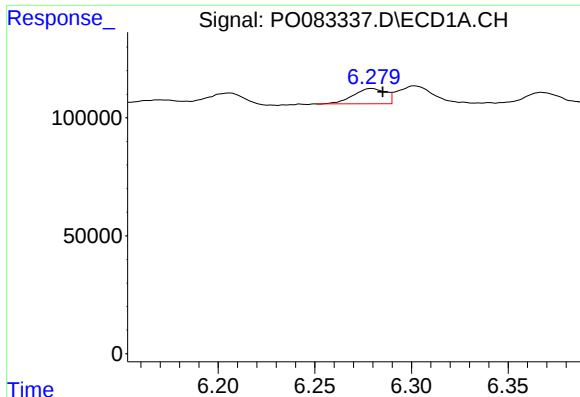
#2 Decachlorobiphenyl

R.T.: 11.028 min
Delta R.T.: -0.014 min
Response: 1508819
Conc: 22.95 ng/ml



#2 Decachlorobiphenyl

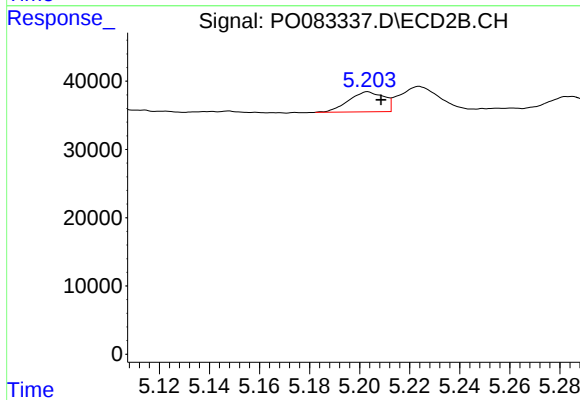
R.T.: 9.251 min
Delta R.T.: -0.007 min
Response: 672226
Conc: 22.36 ng/ml



#3 AR-1016-1

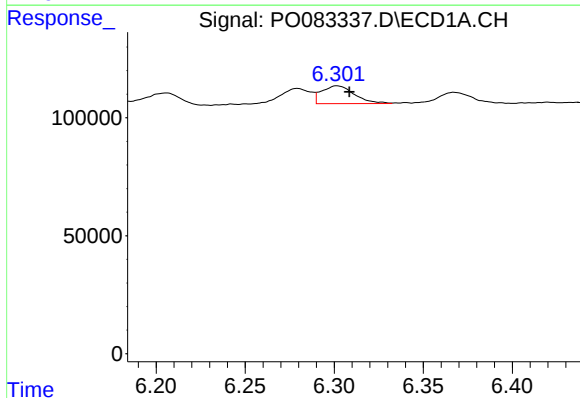
R.T.: 6.279 min
Delta R.T.: -0.006 min
Response: 75707
Conc: 26.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-WATER-03-QT4-2021



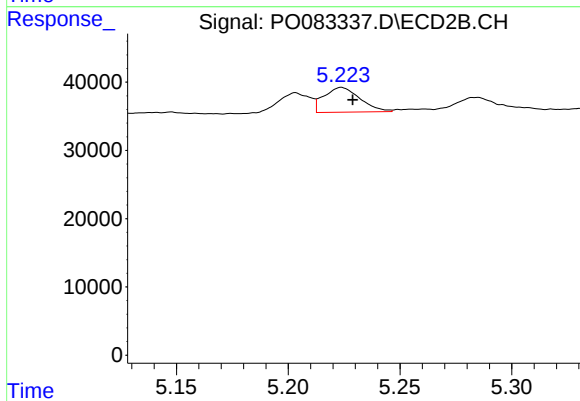
#3 AR-1016-1

R.T.: 5.203 min
Delta R.T.: -0.005 min
Response: 28724
Conc: 21.81 ng/ml



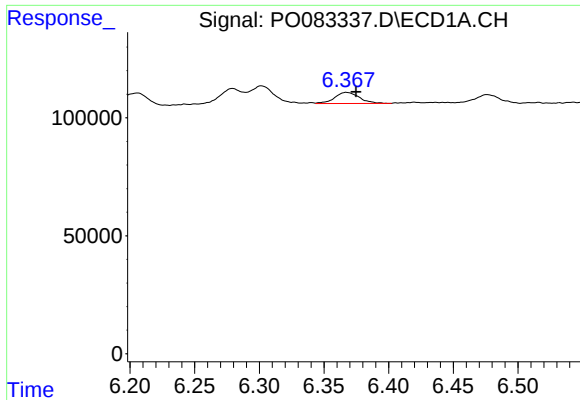
#4 AR-1016-2

R.T.: 6.301 min
Delta R.T.: -0.007 min
Response: 97099
Conc: 23.56 ng/ml



#4 AR-1016-2

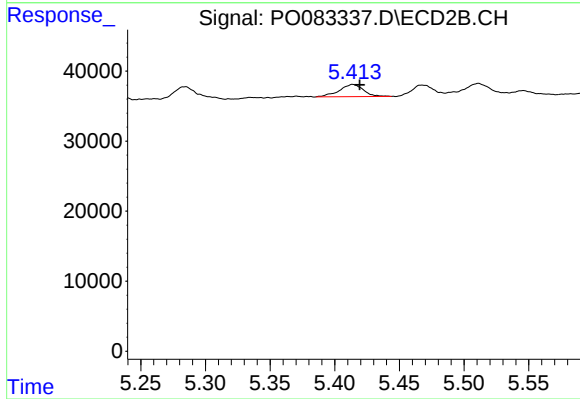
R.T.: 5.224 min
Delta R.T.: -0.005 min
Response: 40740
Conc: 22.70 ng/ml



#5 AR-1016-3

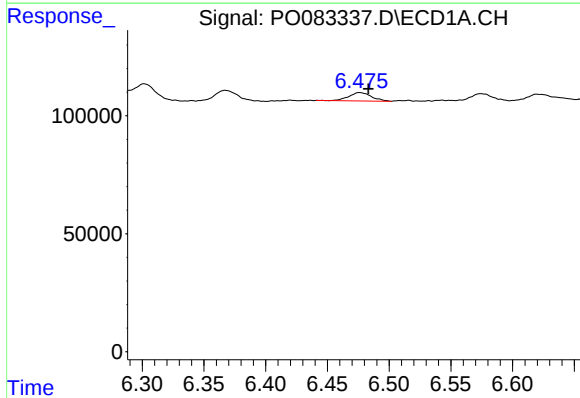
R.T.: 6.367 min
Delta R.T.: -0.008 min
Response: 62637
Conc: 24.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-WATER-03-QT4-2021



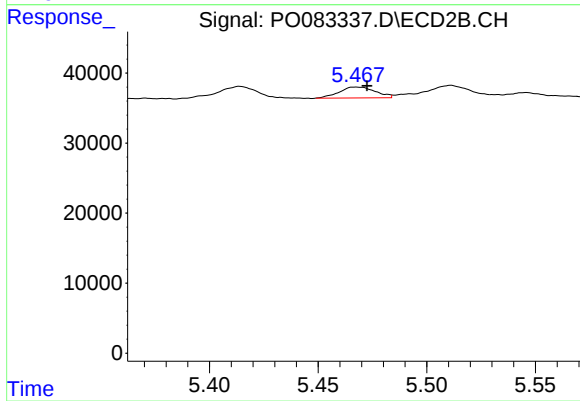
#5 AR-1016-3

R.T.: 5.414 min
Delta R.T.: -0.006 min
Response: 22519
Conc: 23.07 ng/ml



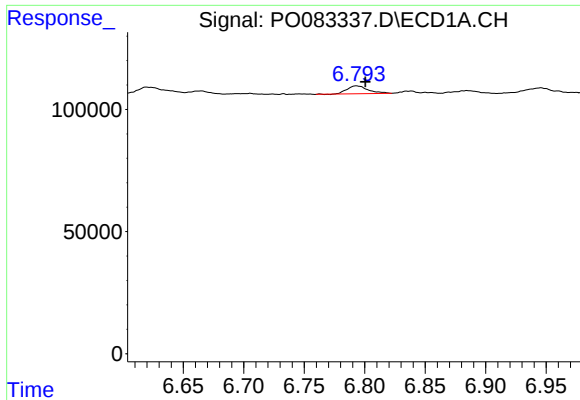
#6 AR-1016-4

R.T.: 6.476 min
Delta R.T.: -0.007 min
Response: 45344
Conc: 22.14 ng/ml



#6 AR-1016-4

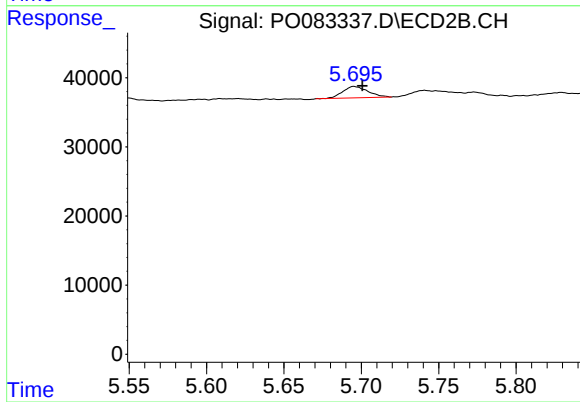
R.T.: 5.467 min
Delta R.T.: -0.005 min
Response: 17770
Conc: 21.86 ng/ml m



#7 AR-1016-5

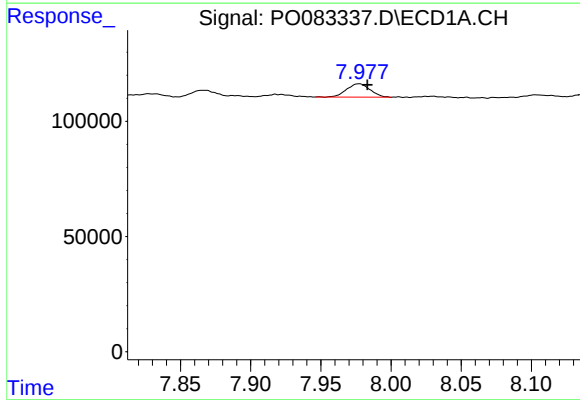
R.T.: 6.793 min
Delta R.T.: -0.008 min
Response: 38709
Conc: 19.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-WATER-03-QT4-2021



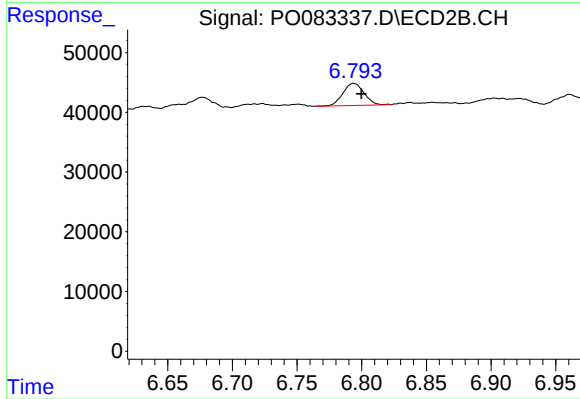
#7 AR-1016-5

R.T.: 5.695 min
Delta R.T.: -0.006 min
Response: 18767
Conc: 18.50 ng/ml



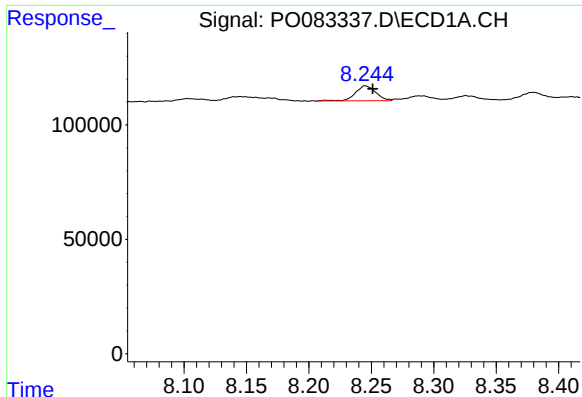
#31 AR-1260-1

R.T.: 7.977 min
Delta R.T.: -0.006 min
Response: 67303
Conc: 21.19 ng/ml



#31 AR-1260-1

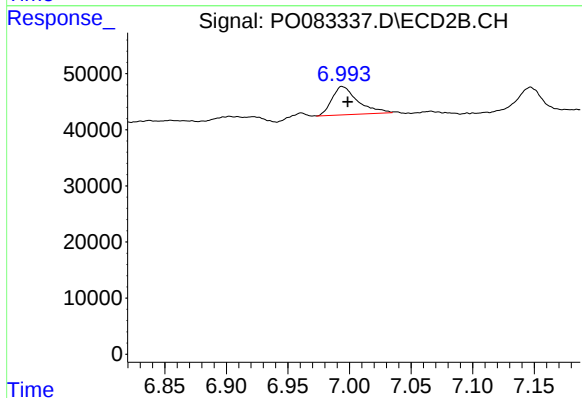
R.T.: 6.794 min
Delta R.T.: -0.006 min
Response: 42349
Conc: 23.18 ng/ml



#32 AR-1260-2

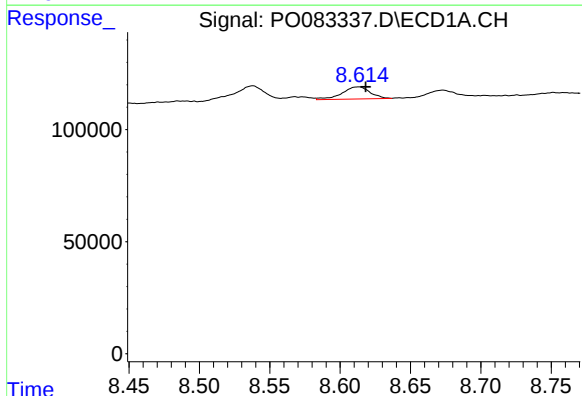
R.T.: 8.245 min
Delta R.T.: -0.006 min
Response: 75273
Conc: 20.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-WATER-03-QT4-2021



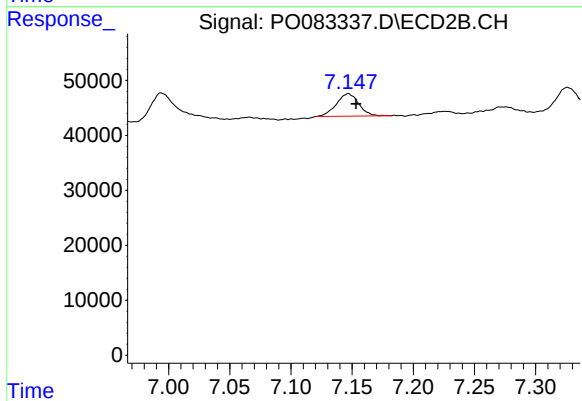
#32 AR-1260-2

R.T.: 6.993 min
Delta R.T.: -0.005 min
Response: 73872
Conc: 30.83 ng/ml m



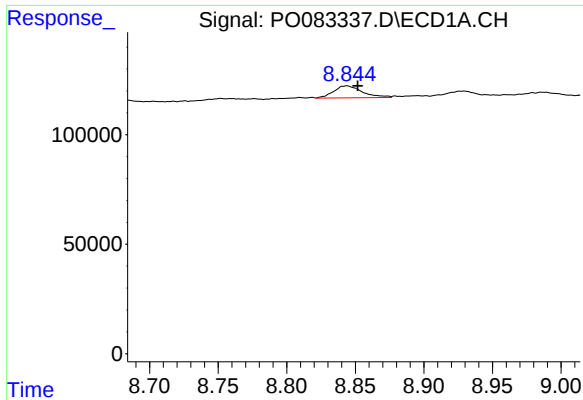
#33 AR-1260-3

R.T.: 8.614 min
Delta R.T.: -0.005 min
Response: 74977
Conc: 26.21 ng/ml



#33 AR-1260-3

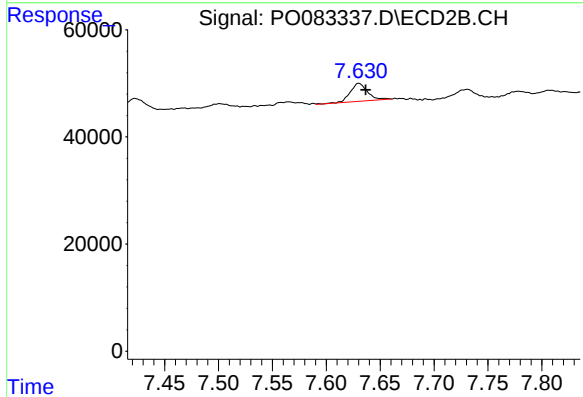
R.T.: 7.147 min
Delta R.T.: -0.006 min
Response: 52367
Conc: 25.53 ng/ml



#34 AR-1260-4

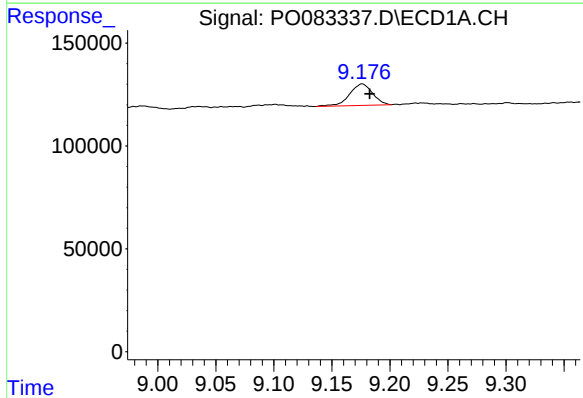
R.T.: 8.844 min
Delta R.T.: -0.008 min
Response: 80291
Conc: 24.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-WATER-03-QT4-2021



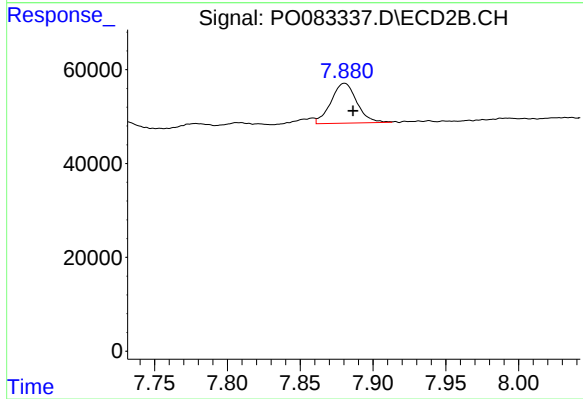
#34 AR-1260-4

R.T.: 7.630 min
Delta R.T.: -0.006 min
Response: 37810
Conc: 21.48 ng/ml



#35 AR-1260-5

R.T.: 9.176 min
Delta R.T.: -0.007 min
Response: 144182
Conc: 22.75 ng/ml



#35 AR-1260-5

R.T.: 7.880 min
Delta R.T.: -0.006 min
Response: 104977
Conc: 23.51 ng/ml m