

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0040819\
 Data File : P0055046.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Apr 2019 16:22
 Operator : SM/SJ
 Sample : K1560-07
 Misc : AR1268 LOD 40PPB
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-WATER-01-QT1-2019

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 09 06:57:59 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 25 17:22:26 2019
 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...	4.298	3.611	1201480	1118591	34.620	35.052
2)	SA Decachlor...	9.918	8.582	1573050	1117624	31.909	35.092
Target Compounds							
9)	L2 AR-1221-2	4.602	3.909	19270	19083	56.823	63.654
20)	L4 AR-1242-5	6.373	5.511	3704	31575	3.068	25.673 #
24)	L5 AR-1248-4	6.312	0.000	59450	0	31.647	N.D. #
25)	L5 AR-1248-5	6.373	5.511	3704	31575	2.066	21.179 #
26)	L6 AR-1254-1	6.312	5.511	59450	31575	32.788	14.448 #
28)	L6 AR-1254-3	6.901	0.000	24738	0	7.867	N.D. #
29)	L6 AR-1254-4	0.000	6.336	0	19478	N.D.	9.948 #
30)	L6 AR-1254-5	7.669	6.713	97368	84224	36.327	29.298
32)	L7 AR-1260-2	0.000	6.336	0	19478	N.D.	7.076 #
33)	L7 AR-1260-3	7.669	0.000	97368	0	39.671	N.D. #
34)	L7 AR-1260-4	7.912	6.968	125739	105902	45.459	49.762
35)	L7 AR-1260-5	8.203	7.210	48182	45357	8.684	9.471
36)	L8 AR-1262-1	7.669	6.713	97368	84224	29.222	28.311
37)	L8 AR-1262-2	8.203	7.210	48182	45357	8.133	9.254
38)	L8 AR-1262-3	8.499	7.493	459455	390906	110.905	190.365 #
39)	L8 AR-1262-4	8.589	7.557	415305	348630	128.898	96.250 #
40)	L8 AR-1262-5	9.212	8.048	149594	125036	68.424	77.476
41)	L9 AR-1268-1	8.499	7.493	459455	390906	64.553	69.136
42)	L9 AR-1268-2	8.589	7.557	415305	348630	63.386	67.413
43)	L9 AR-1268-3	8.805	7.765	347410	293921	63.775	68.298
44)	L9 AR-1268-4	9.212	8.048	149594	125036	62.702	67.447
45)	L9 AR-1268-5	9.602	8.333	1024306	399485	62.173	35.096 #

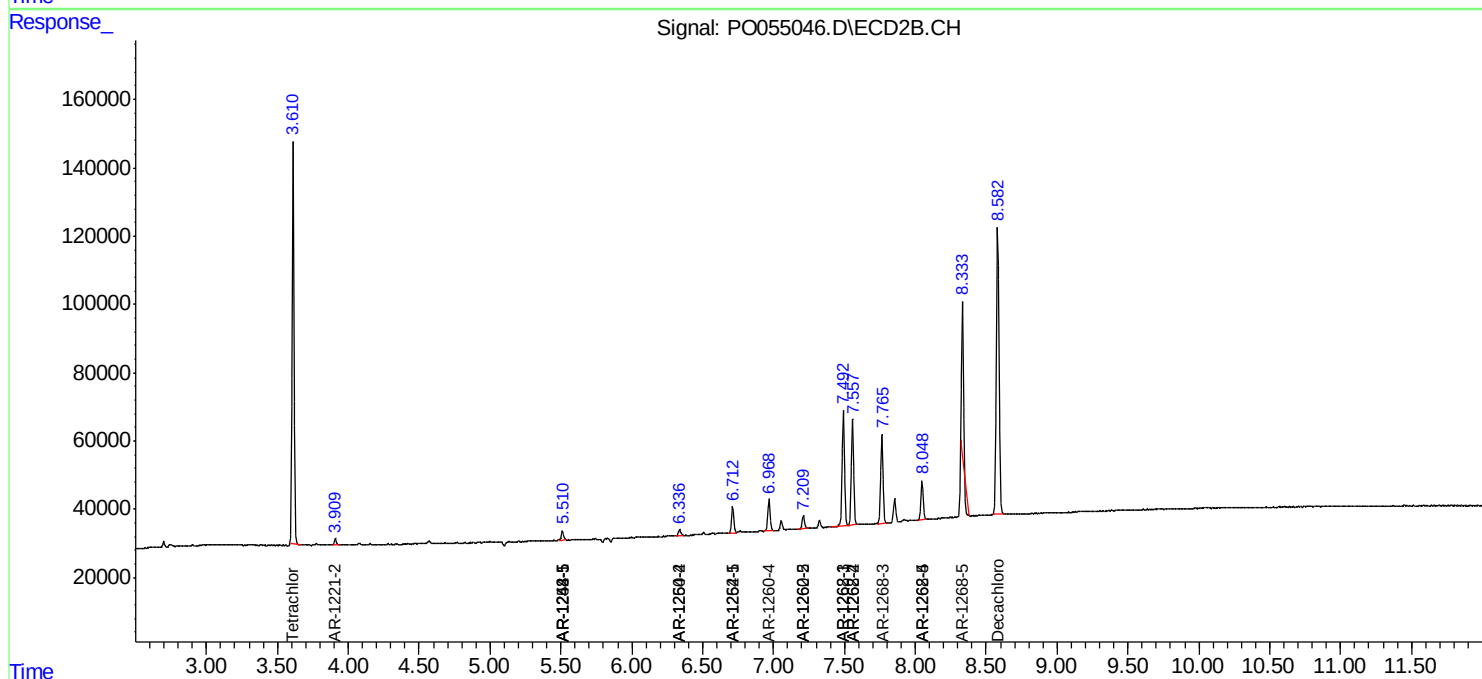
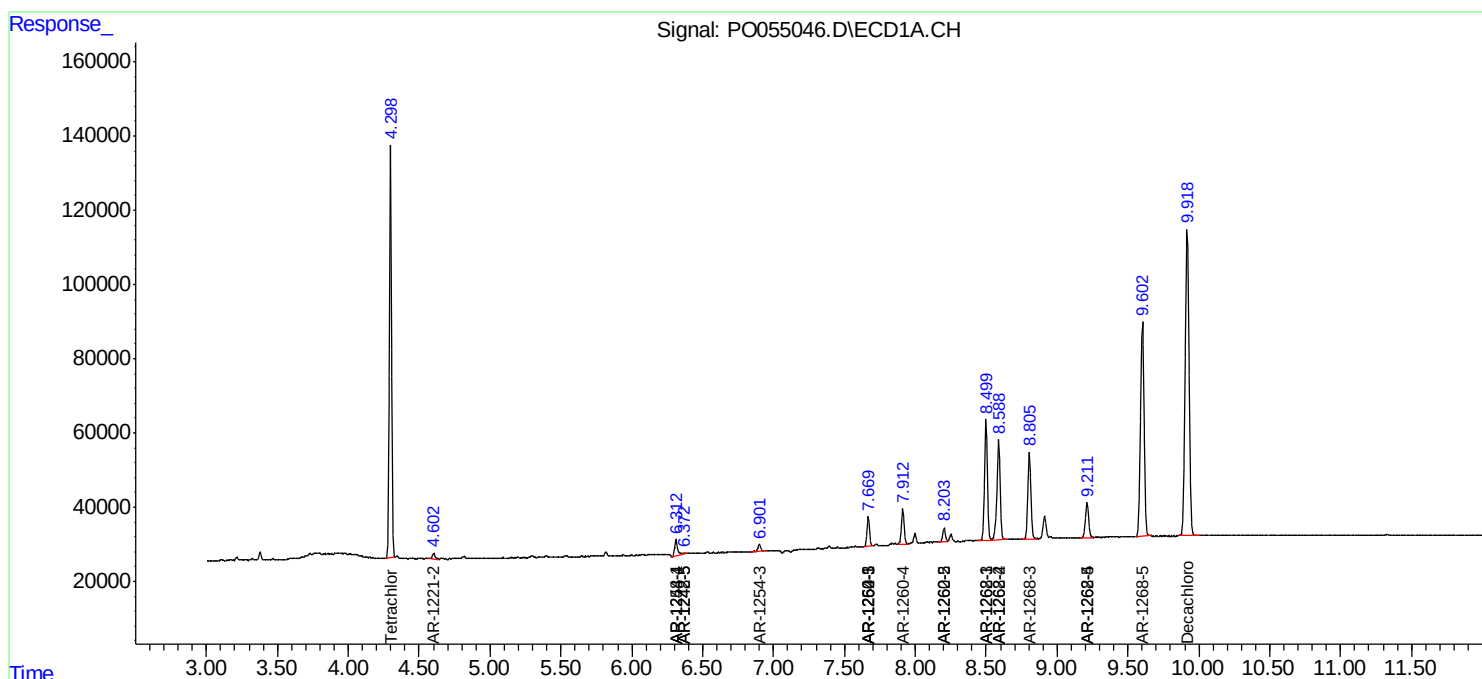
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

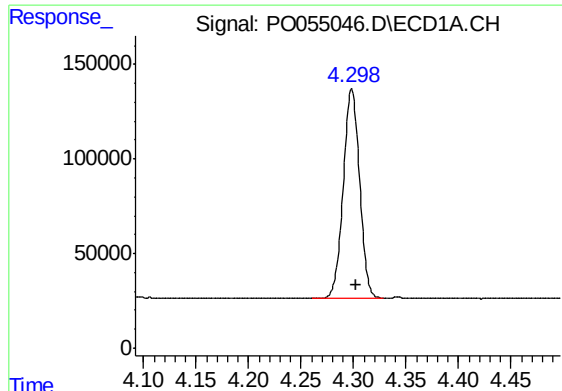
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO040819\
Data File : PO055046.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Apr 2019 16:22
Operator : SM/SJ
Sample : K1560-07
Misc : AR1268 LOD 40PPB
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 09 06:57:59 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO032519.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 25 17:22:26 2019
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

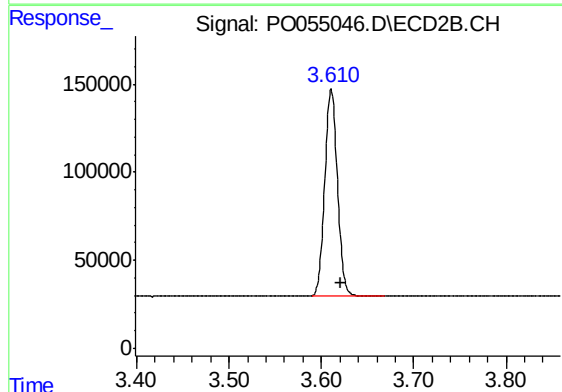




#1 Tetrachloro-m-xylene

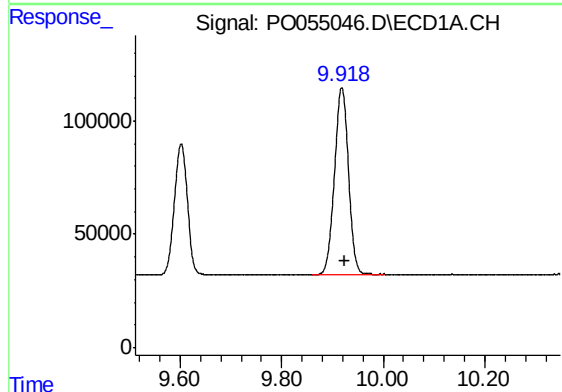
R.T.: 4.298 min
Delta R.T.: -0.005 min
Response: 1201480
Conc: 34.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019



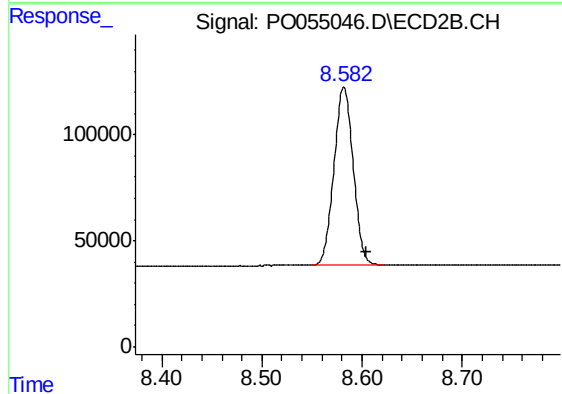
#1 Tetrachloro-m-xylene

R.T.: 3.611 min
Delta R.T.: -0.010 min
Response: 1118591
Conc: 35.05 ng/ml



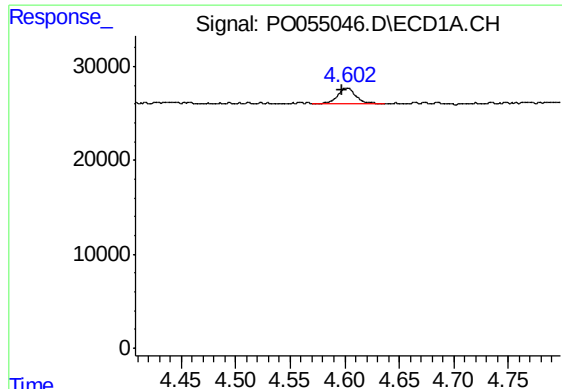
#2 Decachlorobiphenyl

R.T.: 9.918 min
Delta R.T.: -0.005 min
Response: 1573050
Conc: 31.91 ng/ml



#2 Decachlorobiphenyl

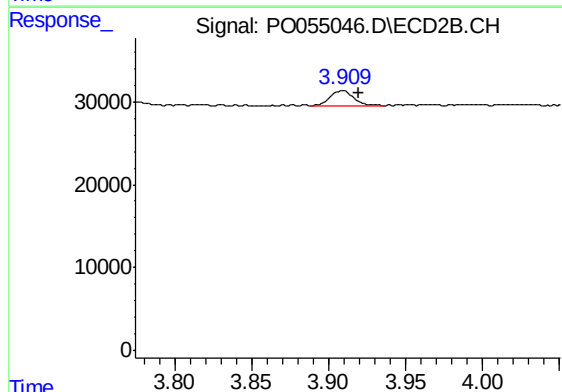
R.T.: 8.582 min
Delta R.T.: -0.022 min
Response: 1117624
Conc: 35.09 ng/ml



#9 AR-1221-2

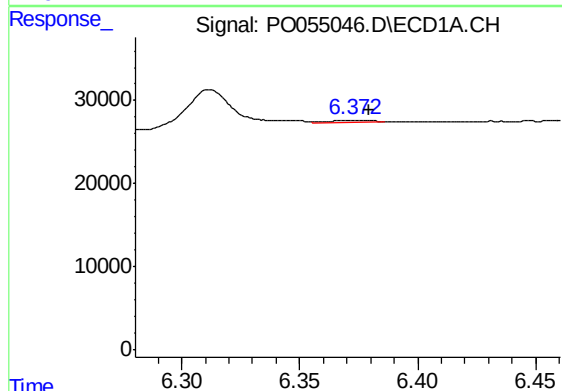
R.T.: 4.602 min
Delta R.T.: 0.004 min
Response: 19270
Conc: 56.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019



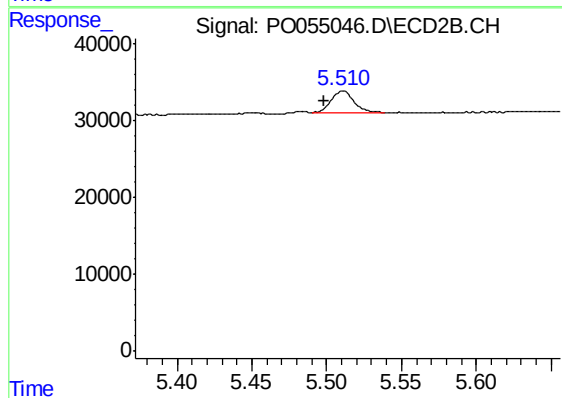
#9 AR-1221-2

R.T.: 3.909 min
Delta R.T.: -0.011 min
Response: 19083
Conc: 63.65 ng/ml



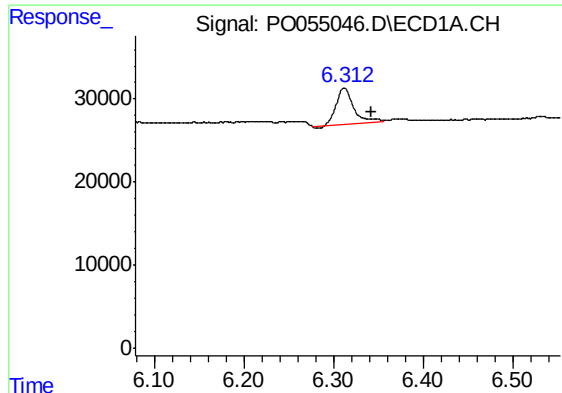
#20 AR-1242-5

R.T.: 6.373 min
Delta R.T.: -0.007 min
Response: 3704
Conc: 3.07 ng/ml



#20 AR-1242-5

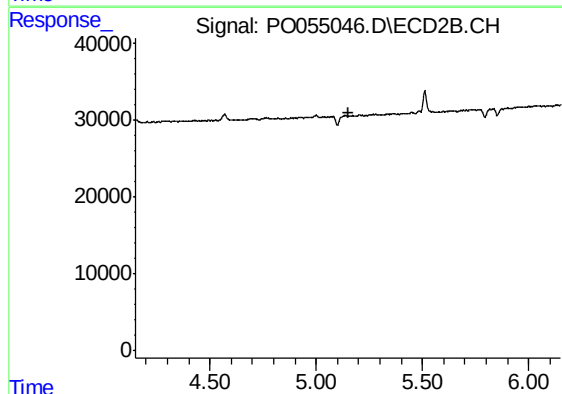
R.T.: 5.511 min
Delta R.T.: 0.012 min
Response: 31575
Conc: 25.67 ng/ml



#24 AR-1248-4

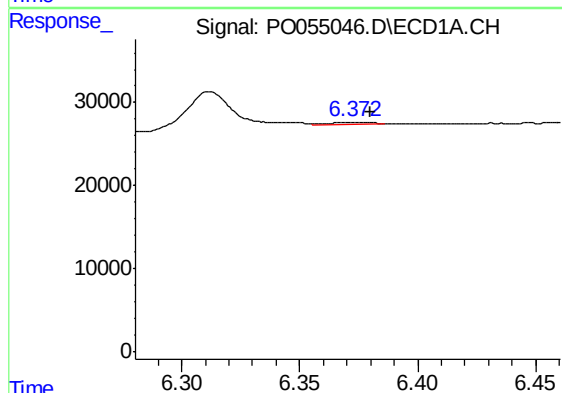
R.T.: 6.312 min
Delta R.T.: -0.030 min
Response: 59450
Conc: 31.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019



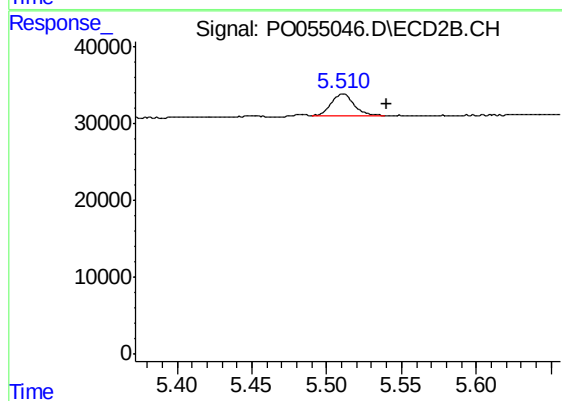
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.149 min
Response: 0
Conc: N.D.



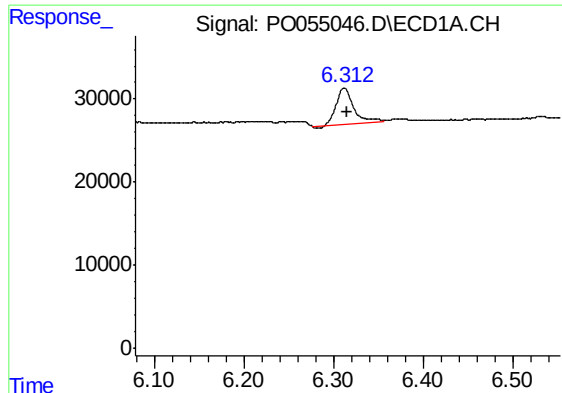
#25 AR-1248-5

R.T.: 6.373 min
Delta R.T.: -0.008 min
Response: 3704
Conc: 2.07 ng/ml



#25 AR-1248-5

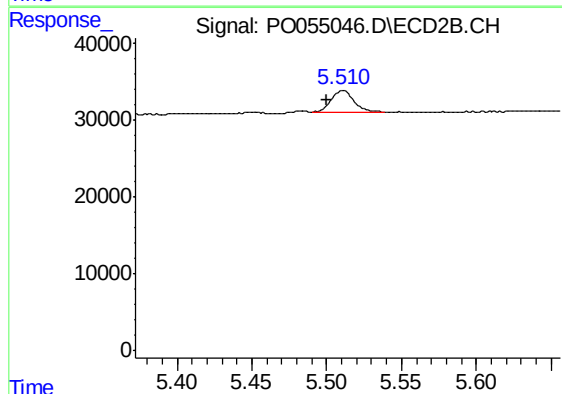
R.T.: 5.511 min
Delta R.T.: -0.030 min
Response: 31575
Conc: 21.18 ng/ml



#26 AR-1254-1

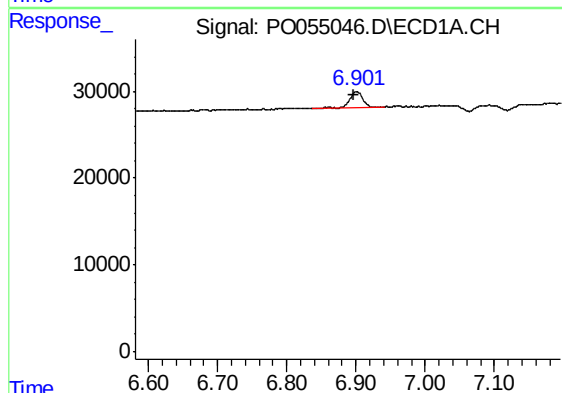
R.T.: 6.312 min
Delta R.T.: -0.002 min
Response: 59450
Conc: 32.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019



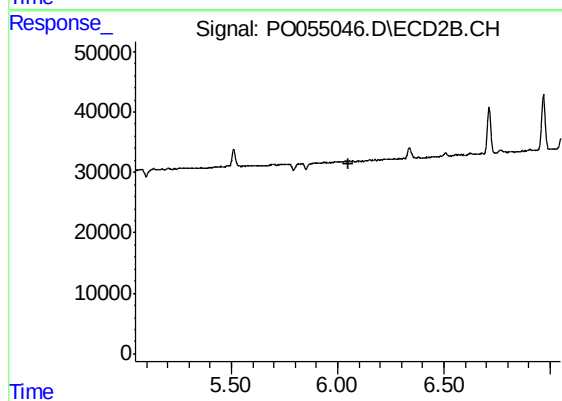
#26 AR-1254-1

R.T.: 5.511 min
Delta R.T.: 0.011 min
Response: 31575
Conc: 14.45 ng/ml



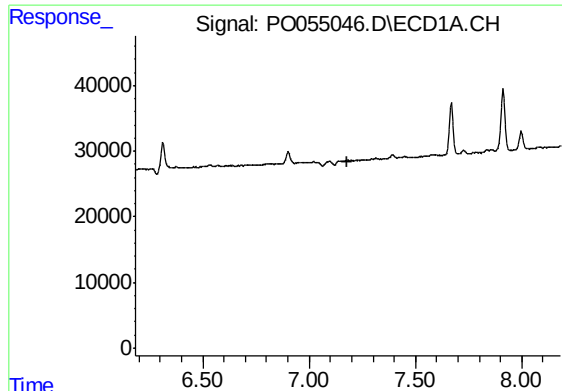
#28 AR-1254-3

R.T.: 6.901 min
Delta R.T.: 0.004 min
Response: 24738
Conc: 7.87 ng/ml



#28 AR-1254-3

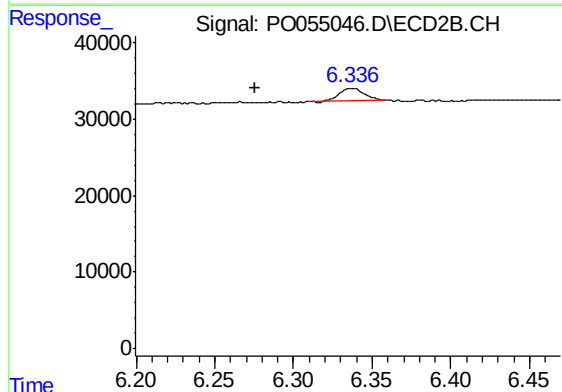
R.T.: 0.000 min
Exp R.T. : 6.049 min
Response: 0
Conc: N.D.



#29 AR-1254-4

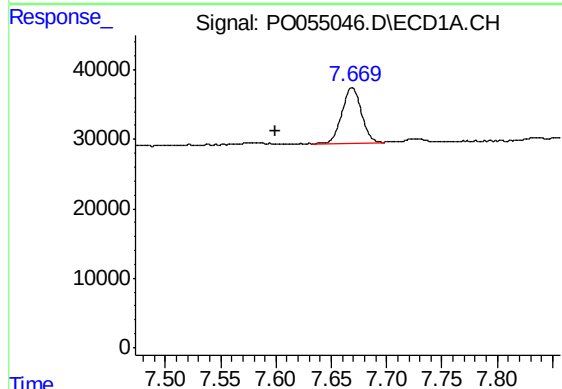
R.T.: 0.000 min
Exp R.T.: 7.182 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019



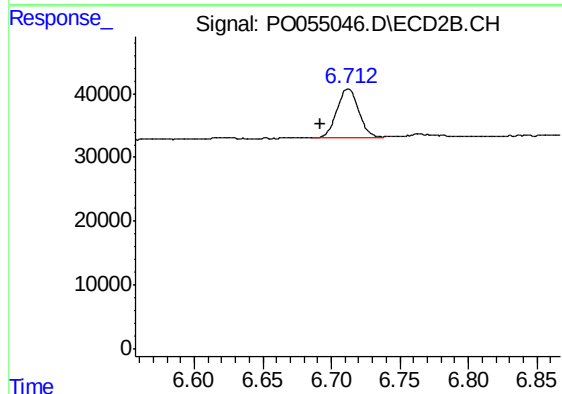
#29 AR-1254-4

R.T.: 6.336 min
Delta R.T.: 0.061 min
Response: 19478
Conc: 9.95 ng/ml



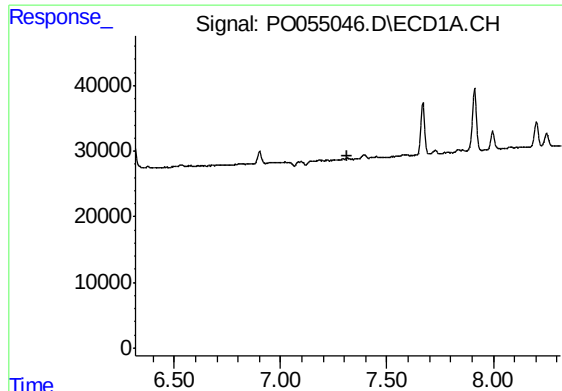
#30 AR-1254-5

R.T.: 7.669 min
Delta R.T.: 0.070 min
Response: 97368
Conc: 36.33 ng/ml



#30 AR-1254-5

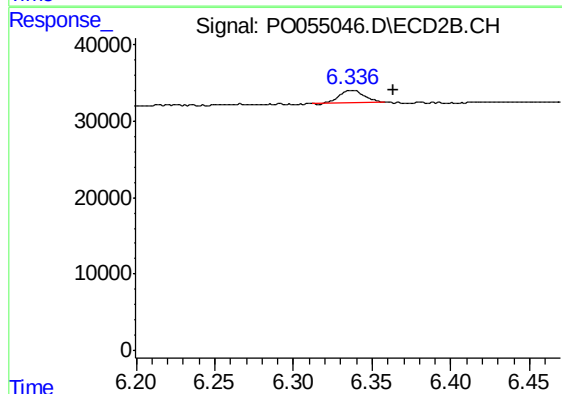
R.T.: 6.713 min
Delta R.T.: 0.021 min
Response: 84224
Conc: 29.30 ng/ml



#32 AR-1260-2

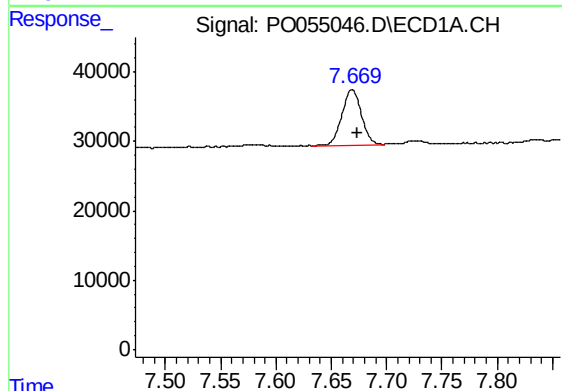
R.T.: 0.000 min
Exp R.T. : 7.316 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019



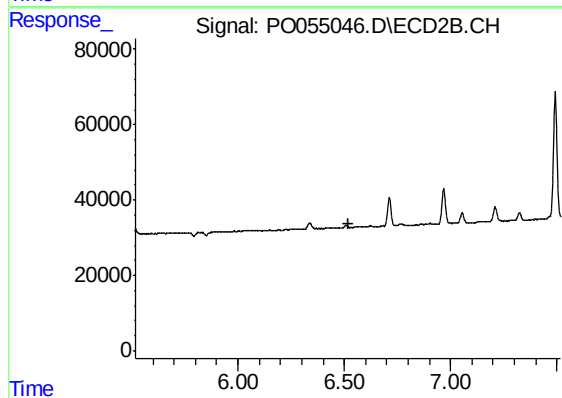
#32 AR-1260-2

R.T.: 6.336 min
Delta R.T.: -0.027 min
Response: 19478
Conc: 7.08 ng/ml



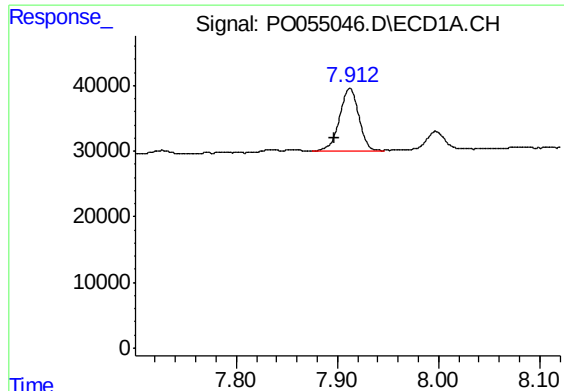
#33 AR-1260-3

R.T.: 7.669 min
Delta R.T.: -0.005 min
Response: 97368
Conc: 39.67 ng/ml



#33 AR-1260-3

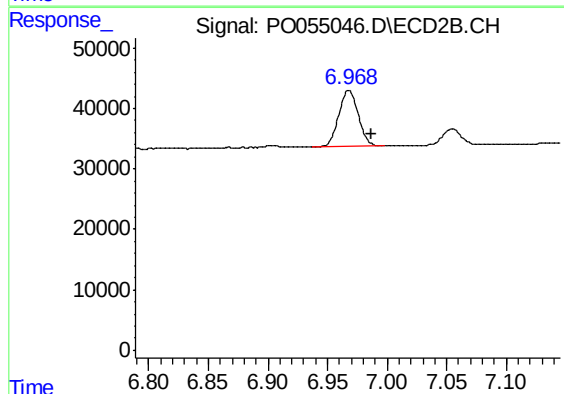
R.T.: 0.000 min
Exp R.T. : 6.518 min
Response: 0
Conc: N.D.



#34 AR-1260-4

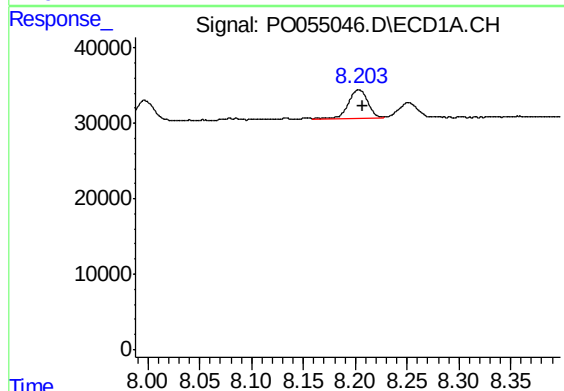
R.T.: 7.912 min
Delta R.T.: 0.015 min
Response: 125739
Conc: 45.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019



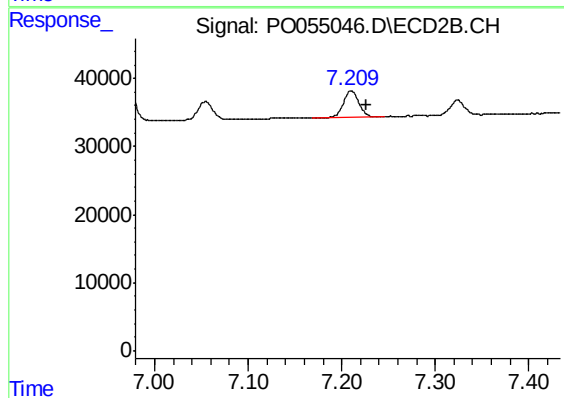
#34 AR-1260-4

R.T.: 6.968 min
Delta R.T.: -0.020 min
Response: 105902
Conc: 49.76 ng/ml



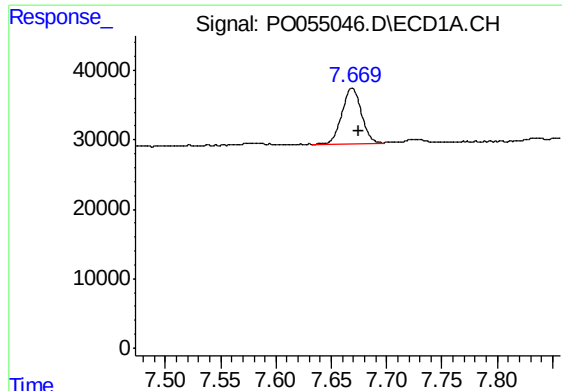
#35 AR-1260-5

R.T.: 8.203 min
Delta R.T.: -0.004 min
Response: 48182
Conc: 8.68 ng/ml



#35 AR-1260-5

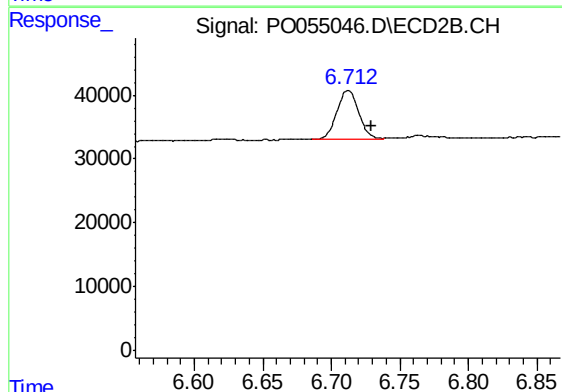
R.T.: 7.210 min
Delta R.T.: -0.017 min
Response: 45357
Conc: 9.47 ng/ml



#36 AR-1262-1

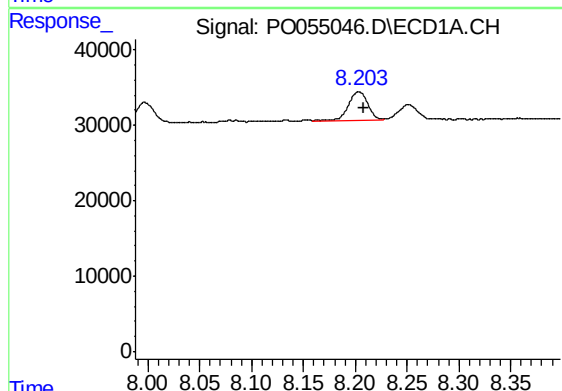
R.T.: 7.669 min
Delta R.T.: -0.006 min
Response: 97368
Conc: 29.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019



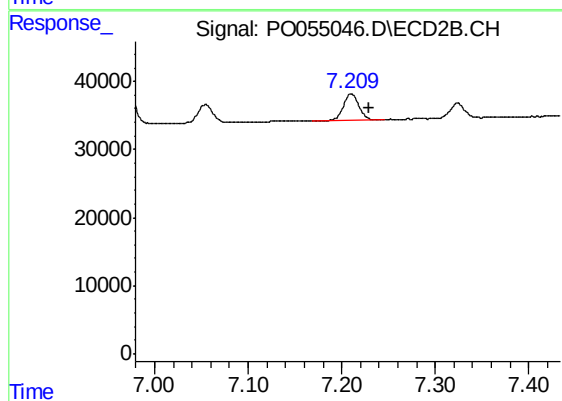
#36 AR-1262-1

R.T.: 6.713 min
Delta R.T.: -0.017 min
Response: 84224
Conc: 28.31 ng/ml



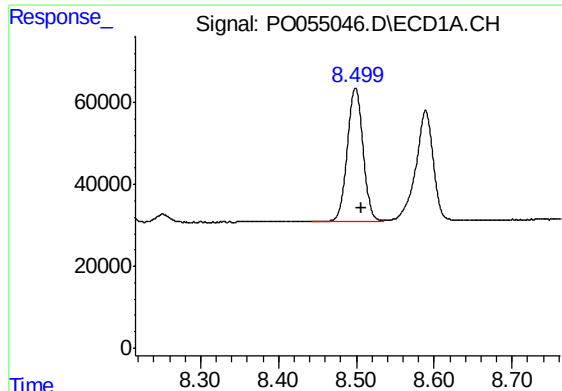
#37 AR-1262-2

R.T.: 8.203 min
Delta R.T.: -0.005 min
Response: 48182
Conc: 8.13 ng/ml



#37 AR-1262-2

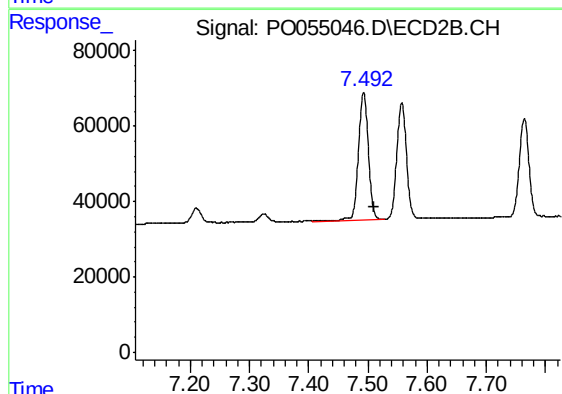
R.T.: 7.210 min
Delta R.T.: -0.019 min
Response: 45357
Conc: 9.25 ng/ml



#38 AR-1262-3

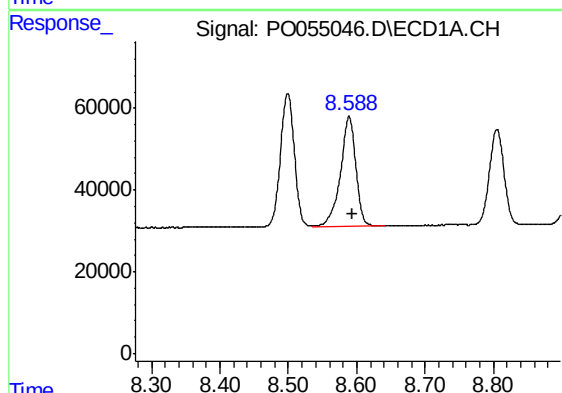
R.T.: 8.499 min
Delta R.T.: -0.008 min
Response: 459455
Conc: 110.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019



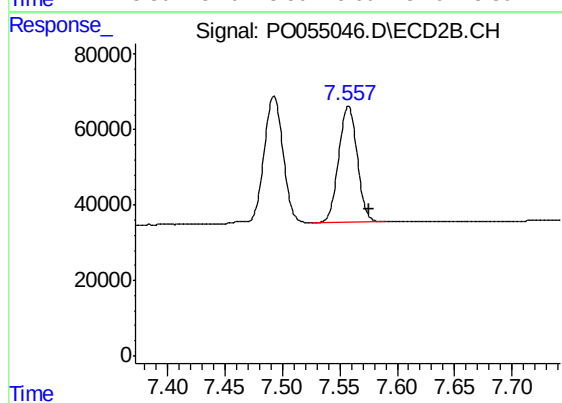
#38 AR-1262-3

R.T.: 7.493 min
Delta R.T.: -0.019 min
Response: 390906
Conc: 190.37 ng/ml



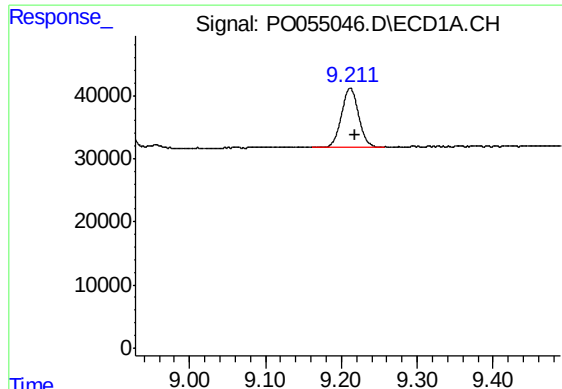
#39 AR-1262-4

R.T.: 8.589 min
Delta R.T.: -0.004 min
Response: 415305
Conc: 128.90 ng/ml



#39 AR-1262-4

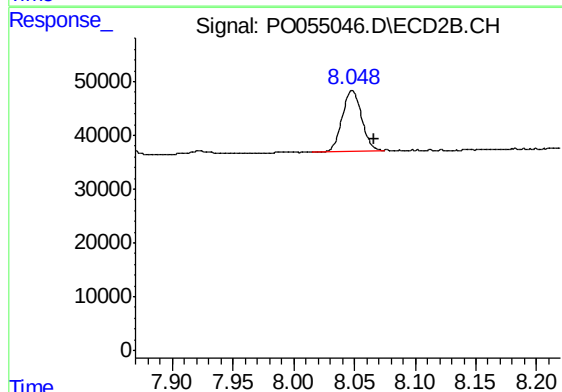
R.T.: 7.557 min
Delta R.T.: -0.018 min
Response: 348630
Conc: 96.25 ng/ml



#40 AR-1262-5

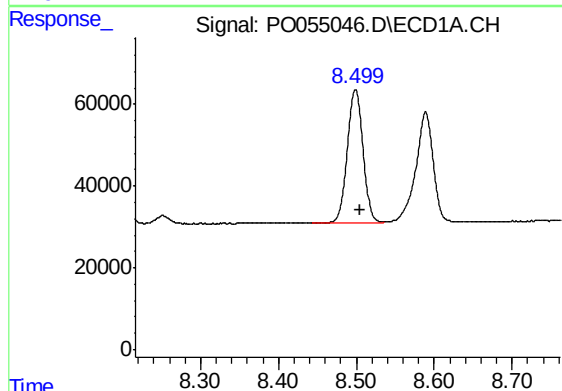
R.T.: 9.212 min
Delta R.T.: -0.006 min
Response: 149594
Conc: 68.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019



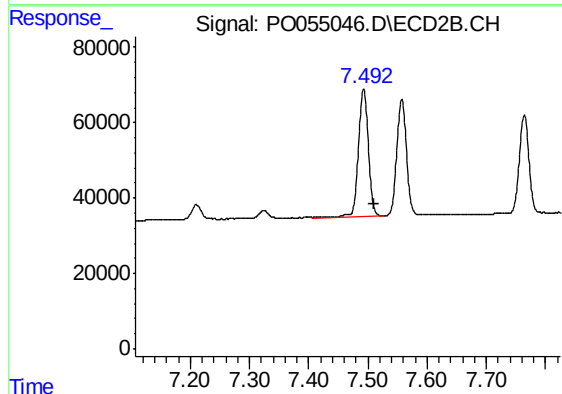
#40 AR-1262-5

R.T.: 8.048 min
Delta R.T.: -0.018 min
Response: 125036
Conc: 77.48 ng/ml



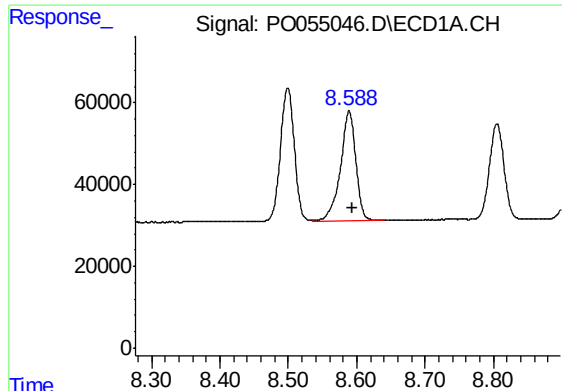
#41 AR-1268-1

R.T.: 8.499 min
Delta R.T.: -0.005 min
Response: 459455
Conc: 64.55 ng/ml



#41 AR-1268-1

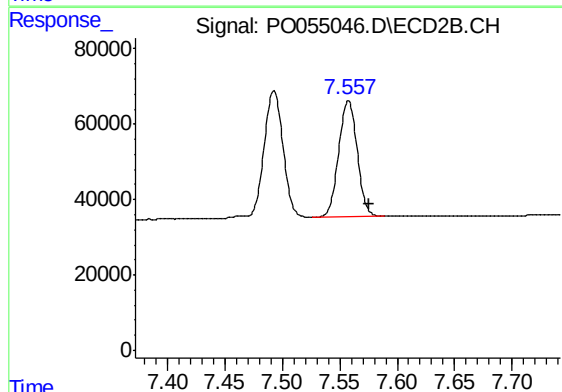
R.T.: 7.493 min
Delta R.T.: -0.019 min
Response: 390906
Conc: 69.14 ng/ml



#42 AR-1268-2

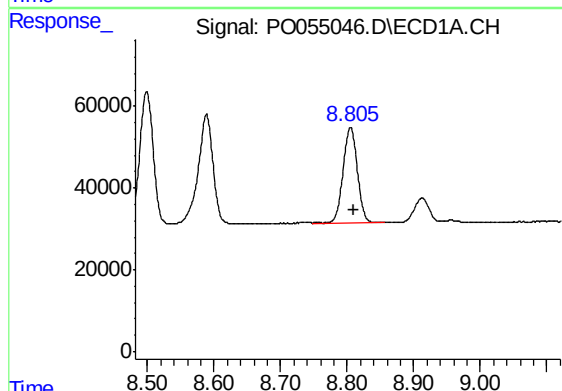
R.T.: 8.589 min
Delta R.T.: -0.006 min
Response: 415305
Conc: 63.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019



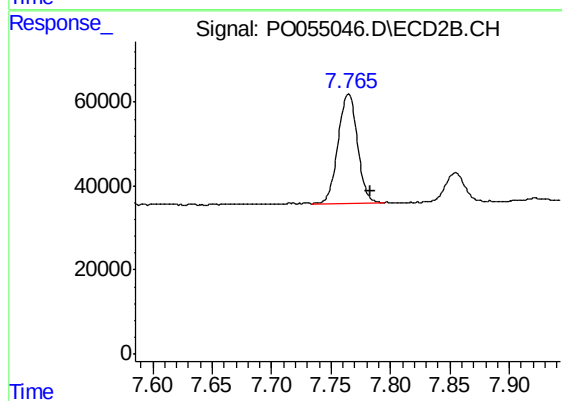
#42 AR-1268-2

R.T.: 7.557 min
Delta R.T.: -0.018 min
Response: 348630
Conc: 67.41 ng/ml



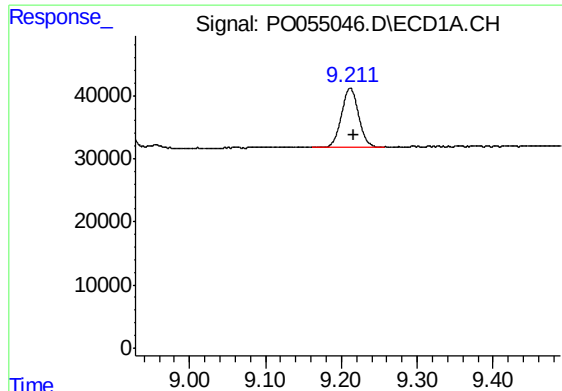
#43 AR-1268-3

R.T.: 8.805 min
Delta R.T.: -0.005 min
Response: 347410
Conc: 63.78 ng/ml



#43 AR-1268-3

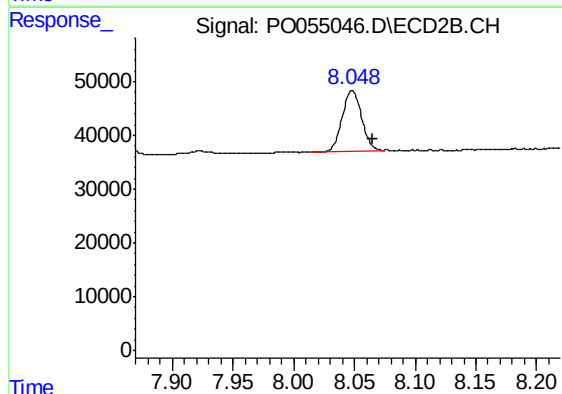
R.T.: 7.765 min
Delta R.T.: -0.018 min
Response: 293921
Conc: 68.30 ng/ml



#44 AR-1268-4

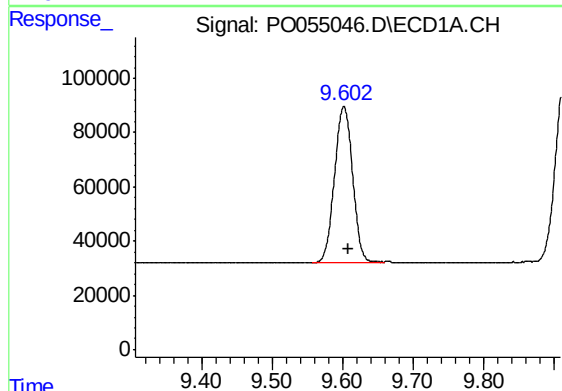
R.T.: 9.212 min
Delta R.T.: -0.005 min
Response: 149594
Conc: 62.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019



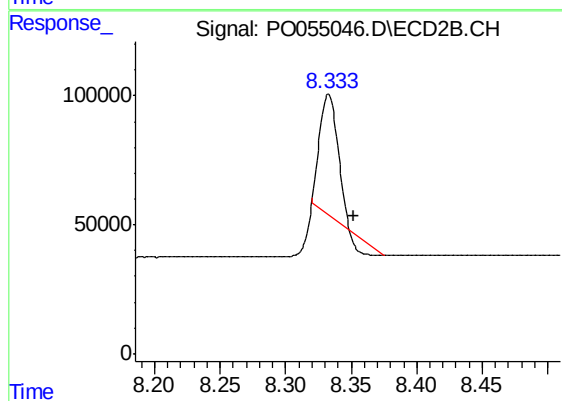
#44 AR-1268-4

R.T.: 8.048 min
Delta R.T.: -0.018 min
Response: 125036
Conc: 67.45 ng/ml



#45 AR-1268-5

R.T.: 9.602 min
Delta R.T.: -0.006 min
Response: 1024306
Conc: 62.17 ng/ml



#45 AR-1268-5

R.T.: 8.333 min
Delta R.T.: -0.019 min
Response: 399485
Conc: 35.10 ng/ml