

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0040919\
 Data File : P0055062.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Apr 2019 10:50
 Operator : SM/SJ
 Sample : K1560-07
 Misc : AR1262 LOD 25PPB
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 LOD-MDL-WATER-01-QT1-2019

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 10 05:46:11 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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...	4.299	3.610	1050046	974742	30.256	30.544
2)	SA Decachlor...	9.919	8.581	1170258	838965	23.739	26.343
Target Compounds							
9)	L2 AR-1221-2	4.603	3.908	16291	15744	48.041	52.516
20)	L4 AR-1242-5	6.311	5.485	14965	11665	12.397	9.484
24)	L5 AR-1248-4	6.311	0.000	14965	0	7.966	N.D. #
25)	L5 AR-1248-5	6.311	5.485	14965	11665	8.347	7.824
26)	L6 AR-1254-1	6.311	5.485	14965	11665	8.253	5.337 #
27)	L6 AR-1254-2	6.527	5.630	19047	14479	6.672	7.467
28)	L6 AR-1254-3	6.900	6.047	21351	55606	6.789	17.346 #
29)	L6 AR-1254-4	7.244	0.000	13325	0	5.447	N.D. #
30)	L6 AR-1254-5	7.592	6.674	98978	63033	36.928	21.927 #
31)	L7 AR-1260-1	7.056	6.161	91321	78440	36.345	34.133
32)	L7 AR-1260-2	7.312	6.347	114233	100802	36.808	36.618
33)	L7 AR-1260-3	7.669	6.503	134080	89373	54.629	34.669 #
34)	L7 AR-1260-4	7.895	6.970	129296	102716	46.745	48.265
35)	L7 AR-1260-5	8.204	7.210	203622	184623	36.698	38.549
36)	L8 AR-1262-1	7.669	6.712	134080	120746	40.239	40.588
37)	L8 AR-1262-2	8.204	7.210	203622	184623	34.370	37.669
38)	L8 AR-1262-3	8.502	7.492	140300	81487	33.866	39.683
39)	L8 AR-1262-4	8.588	7.557	105848	135721	32.852	37.470
40)	L8 AR-1262-5	9.213	8.048	73651	58819	33.688	36.445
41)	L9 AR-1268-1	8.502	7.492	140300	81487	19.712	14.412 #
42)	L9 AR-1268-2	8.588	7.557	105848	135721	16.155	26.244 #
43)	L9 AR-1268-3	0.000	7.764	0	12631	N.D.	2.935 #
44)	L9 AR-1268-4	9.213	8.048	73651	58819	30.871	31.728
45)	L9 AR-1268-5	9.602	8.333	37717	14690	2.289	1.291 #

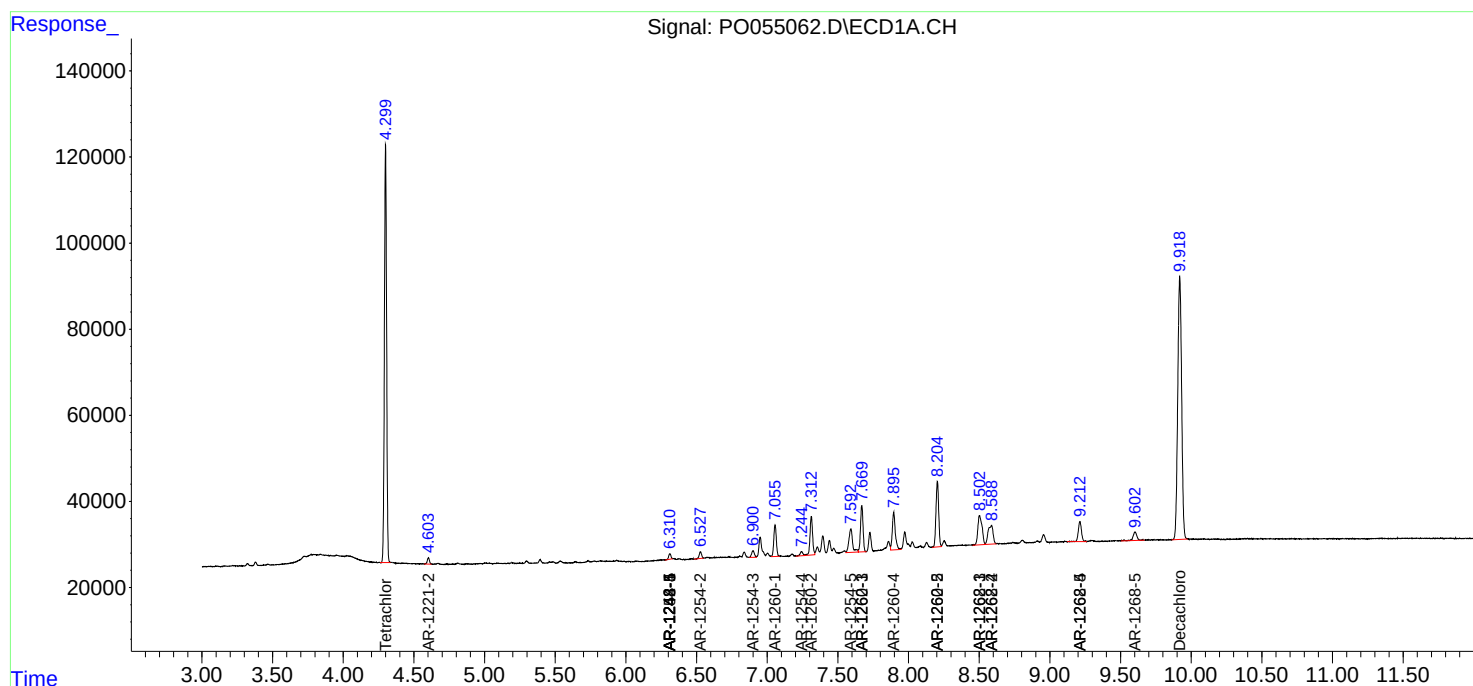
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

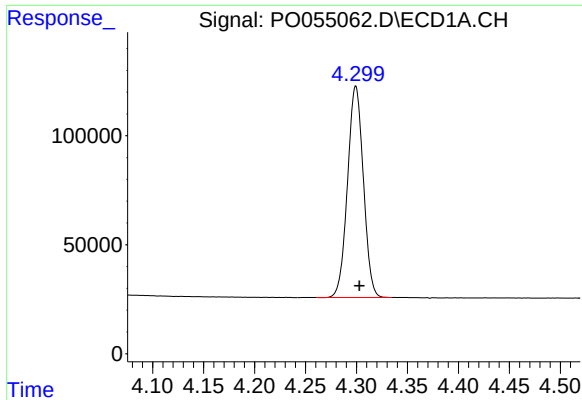
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO040919\
Data File : PO055062.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Apr 2019 10:50
Operator : SM/SJ
Sample : K1560-07
Misc : AR1262 LOD 25PPB
ALS Vial : 5 Sample Multiplier: 1

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 10 05:46:11 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

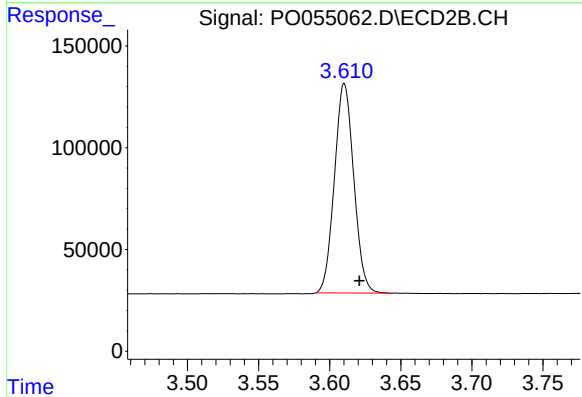




#1 Tetrachloro-m-xylene

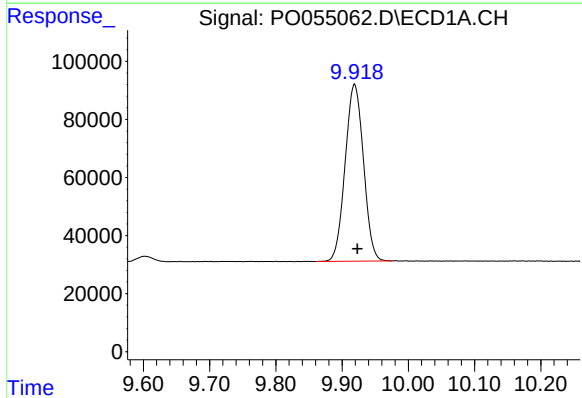
R.T.: 4.299 min
Delta R.T.: -0.004 min
Response: 1050046
Conc: 30.26 ng/ml

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



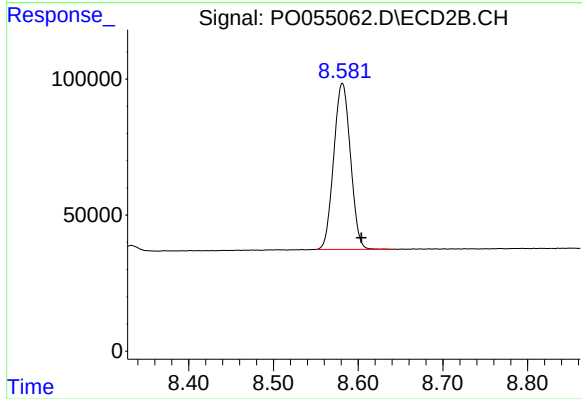
#1 Tetrachloro-m-xylene

R.T.: 3.610 min
Delta R.T.: -0.011 min
Response: 974742
Conc: 30.54 ng/ml



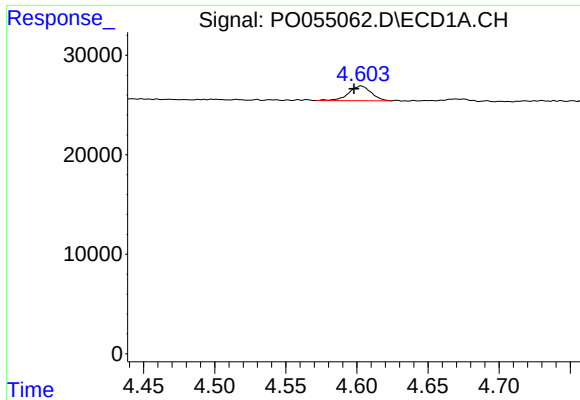
#2 Decachlorobiphenyl

R.T.: 9.919 min
Delta R.T.: -0.004 min
Response: 1170258
Conc: 23.74 ng/ml



#2 Decachlorobiphenyl

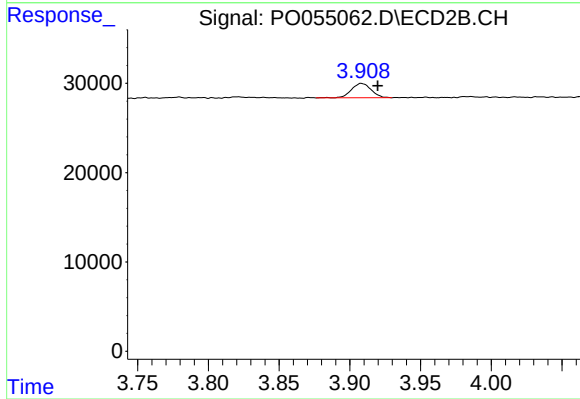
R.T.: 8.581 min
Delta R.T.: -0.023 min
Response: 838965
Conc: 26.34 ng/ml



#9 AR-1221-2

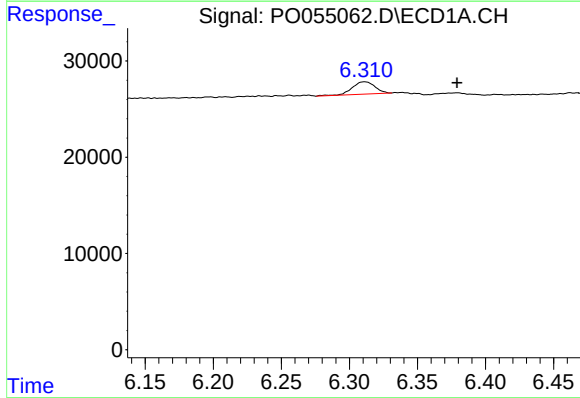
R.T.: 4.603 min
Delta R.T.: 0.005 min
Response: 16291
Conc: 48.04 ng/ml

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



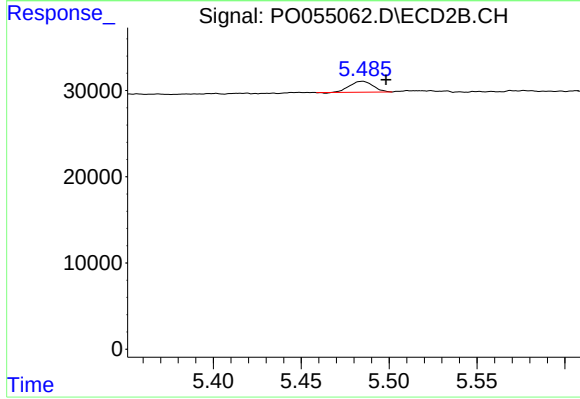
#9 AR-1221-2

R.T.: 3.908 min
Delta R.T.: -0.012 min
Response: 15744
Conc: 52.52 ng/ml



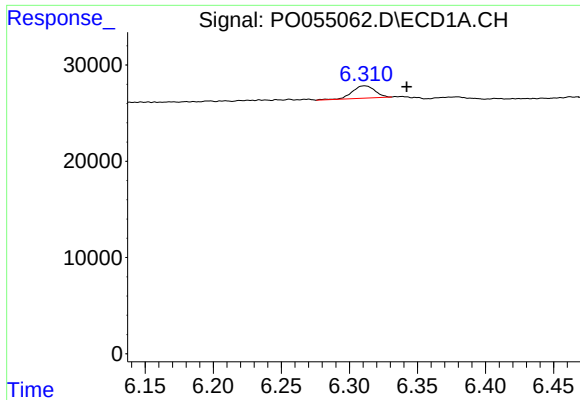
#20 AR-1242-5

R.T.: 6.311 min
Delta R.T.: -0.068 min
Response: 14965
Conc: 12.40 ng/ml



#20 AR-1242-5

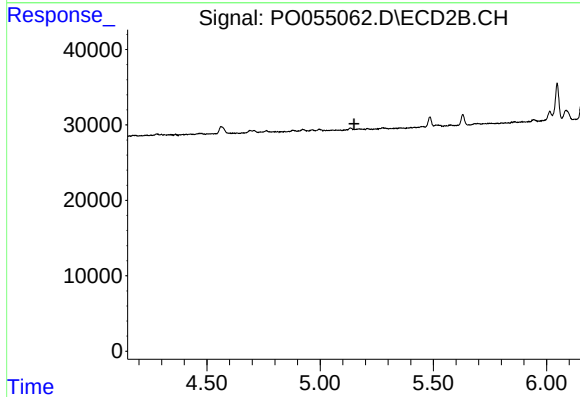
R.T.: 5.485 min
Delta R.T.: -0.013 min
Response: 11665
Conc: 9.48 ng/ml



#24 AR-1248-4

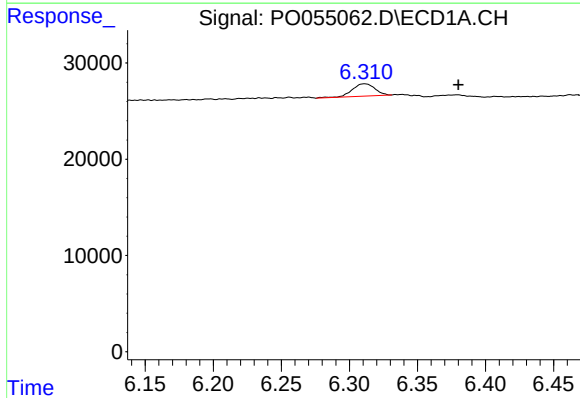
R.T.: 6.311 min
Delta R.T.: -0.031 min
Response: 14965
Conc: 7.97 ng/ml

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



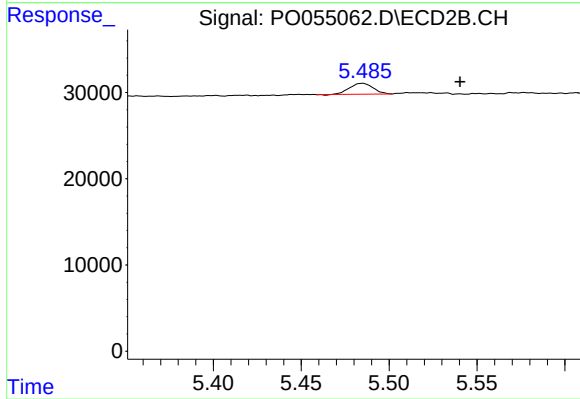
#24 AR-1248-4

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



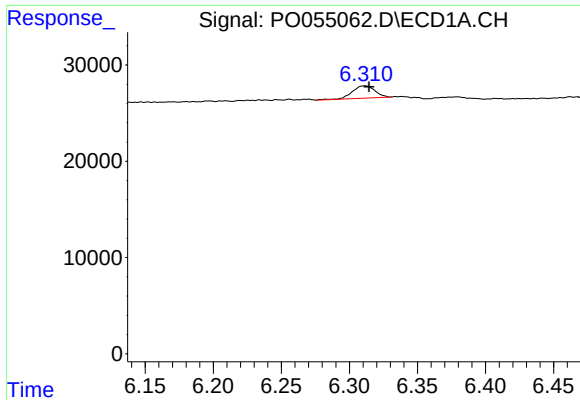
#25 AR-1248-5

R.T.: 6.311 min
Delta R.T.: -0.069 min
Response: 14965
Conc: 8.35 ng/ml



#25 AR-1248-5

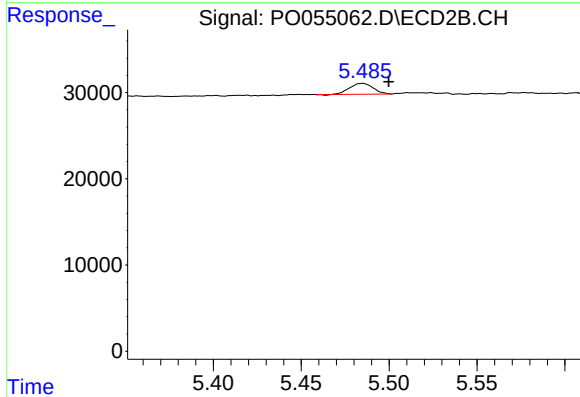
R.T.: 5.485 min
Delta R.T.: -0.055 min
Response: 11665
Conc: 7.82 ng/ml



#26 AR-1254-1

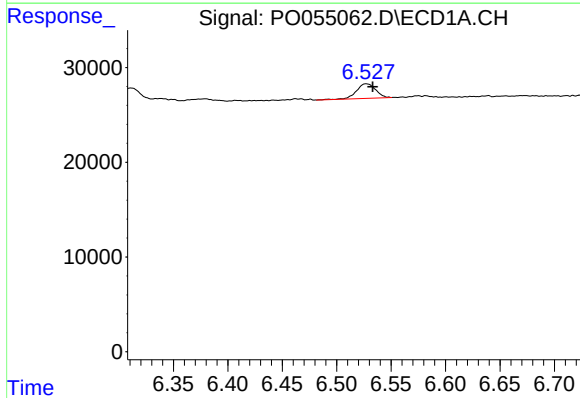
R.T.: 6.311 min
Delta R.T.: -0.003 min
Response: 14965
Conc: 8.25 ng/ml

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



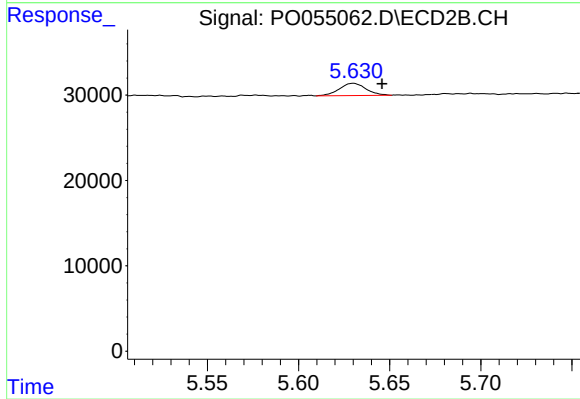
#26 AR-1254-1

R.T.: 5.485 min
Delta R.T.: -0.015 min
Response: 11665
Conc: 5.34 ng/ml



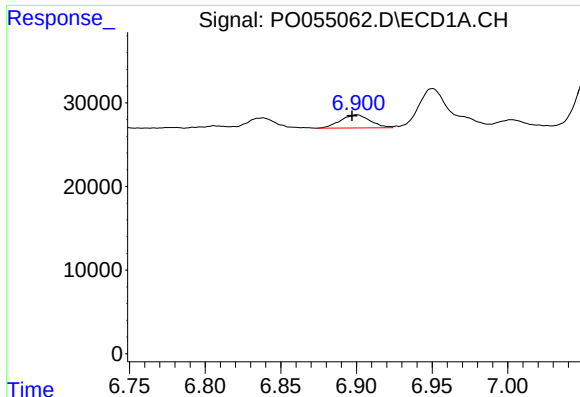
#27 AR-1254-2

R.T.: 6.527 min
Delta R.T.: -0.006 min
Response: 19047
Conc: 6.67 ng/ml



#27 AR-1254-2

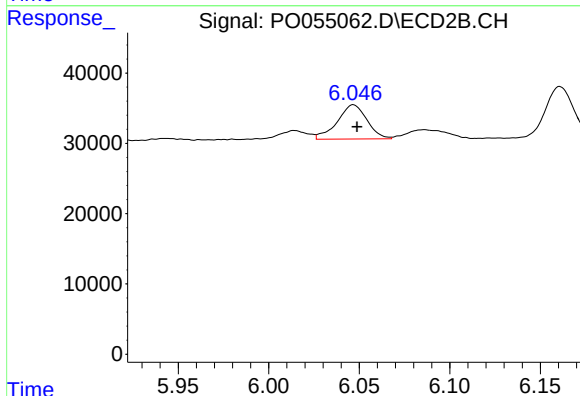
R.T.: 5.630 min
Delta R.T.: -0.016 min
Response: 14479
Conc: 7.47 ng/ml



#28 AR-1254-3

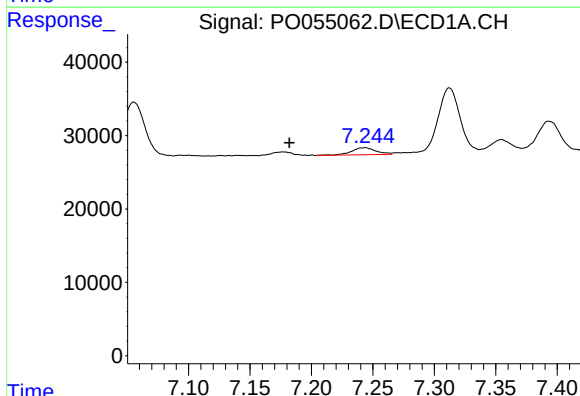
R.T.: 6.900 min
Delta R.T.: 0.003 min
Response: 21351
Conc: 6.79 ng/ml

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



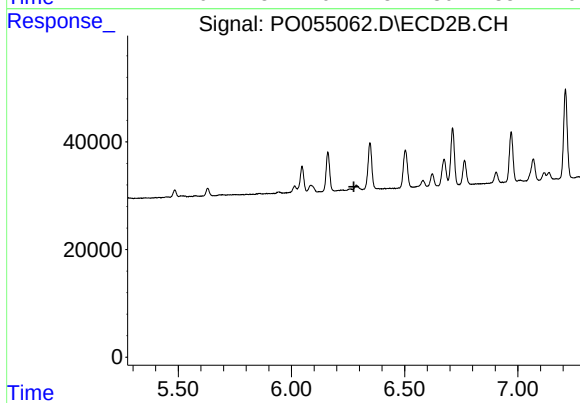
#28 AR-1254-3

R.T.: 6.047 min
Delta R.T.: -0.002 min
Response: 55606
Conc: 17.35 ng/ml



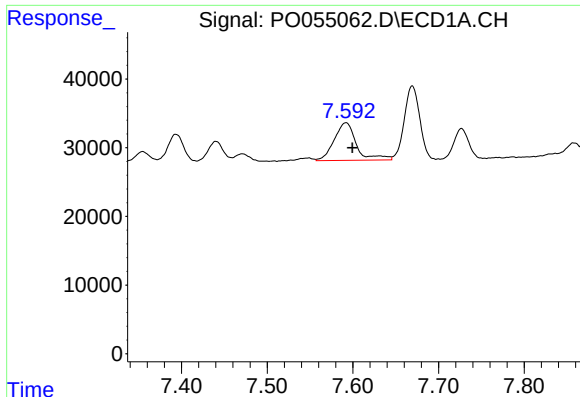
#29 AR-1254-4

R.T.: 7.244 min
Delta R.T.: 0.062 min
Response: 13325
Conc: 5.45 ng/ml



#29 AR-1254-4

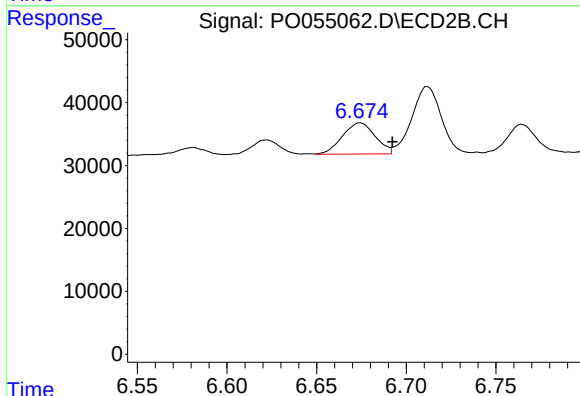
R.T.: 0.000 min
Exp R.T.: 6.276 min
Response: 0
Conc: N.D.



#30 AR-1254-5

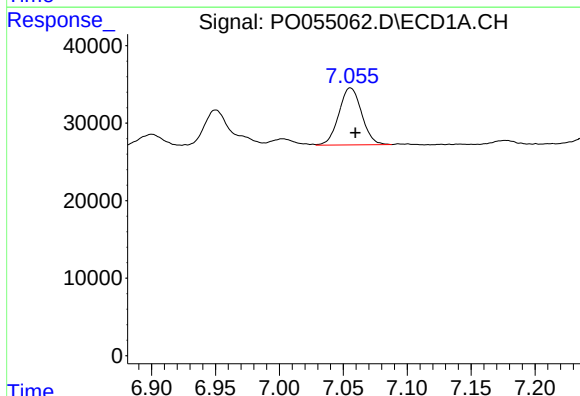
R.T.: 7.592 min
Delta R.T.: -0.007 min
Response: 98978
Conc: 36.93 ng/ml

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



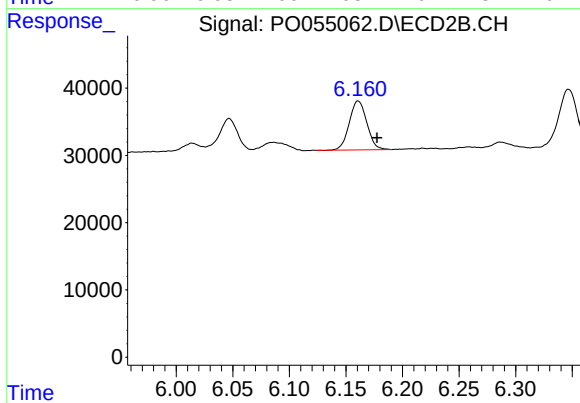
#30 AR-1254-5

R.T.: 6.674 min
Delta R.T.: -0.018 min
Response: 63033
Conc: 21.93 ng/ml



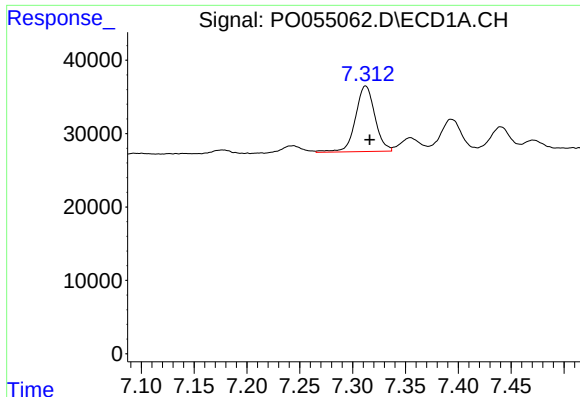
#31 AR-1260-1

R.T.: 7.056 min
Delta R.T.: -0.004 min
Response: 91321
Conc: 36.34 ng/ml



#31 AR-1260-1

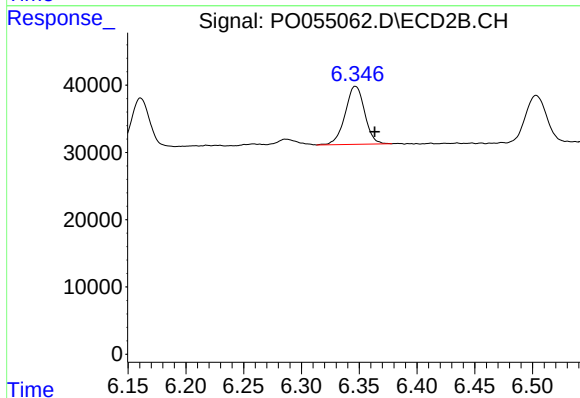
R.T.: 6.161 min
Delta R.T.: -0.017 min
Response: 78440
Conc: 34.13 ng/ml



#32 AR-1260-2

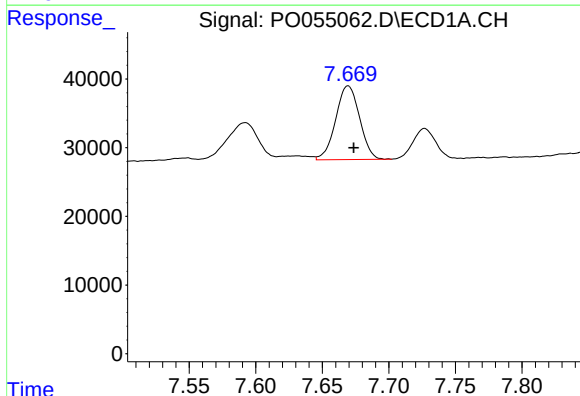
R.T.: 7.312 min
Delta R.T.: -0.004 min
Response: 114233
Conc: 36.81 ng/ml

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



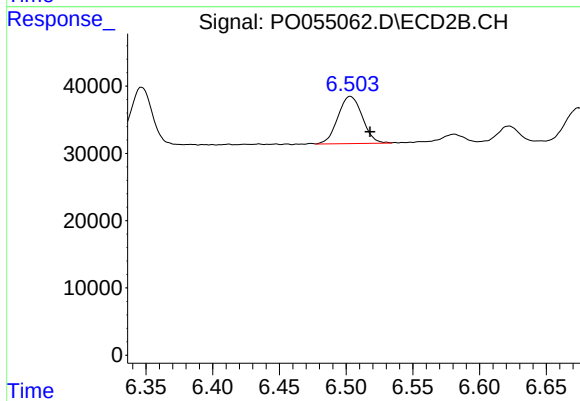
#32 AR-1260-2

R.T.: 6.347 min
Delta R.T.: -0.017 min
Response: 100802
Conc: 36.62 ng/ml



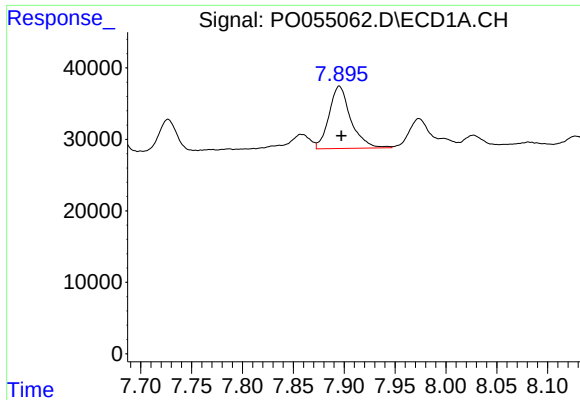
#33 AR-1260-3

R.T.: 7.669 min
Delta R.T.: -0.004 min
Response: 134080
Conc: 54.63 ng/ml



#33 AR-1260-3

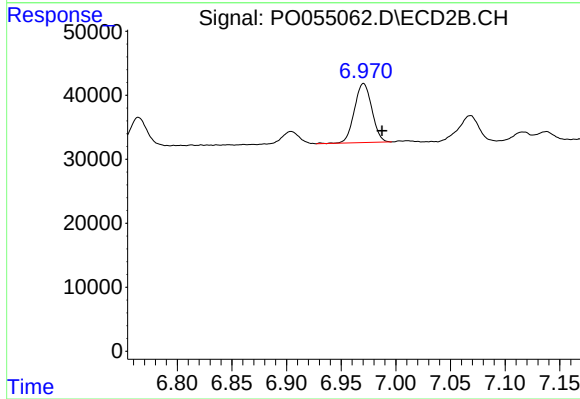
R.T.: 6.503 min
Delta R.T.: -0.015 min
Response: 89373
Conc: 34.67 ng/ml



#34 AR-1260-4

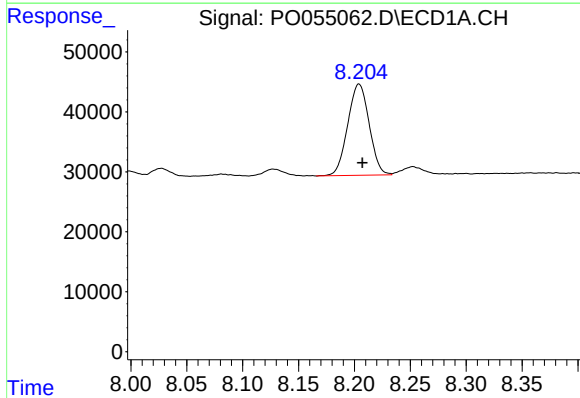
R.T.: 7.895 min
Delta R.T.: -0.002 min
Response: 129296
Conc: 46.74 ng/ml

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



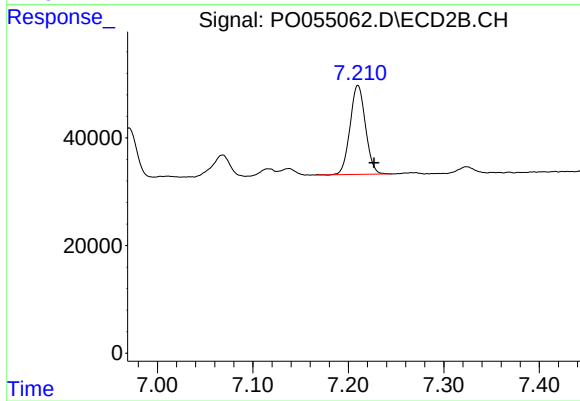
#34 AR-1260-4

R.T.: 6.970 min
Delta R.T.: -0.017 min
Response: 102716
Conc: 48.27 ng/ml



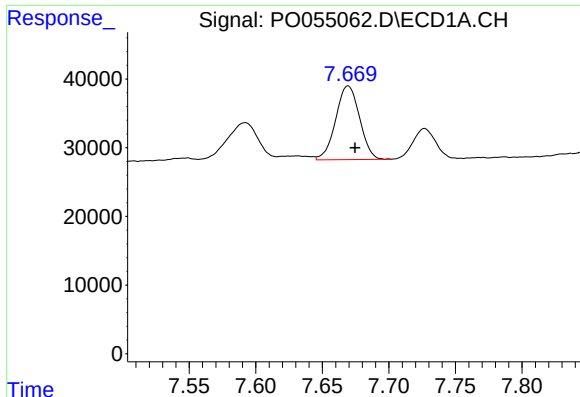
#35 AR-1260-5

R.T.: 8.204 min
Delta R.T.: -0.003 min
Response: 203622
Conc: 36.70 ng/ml



#35 AR-1260-5

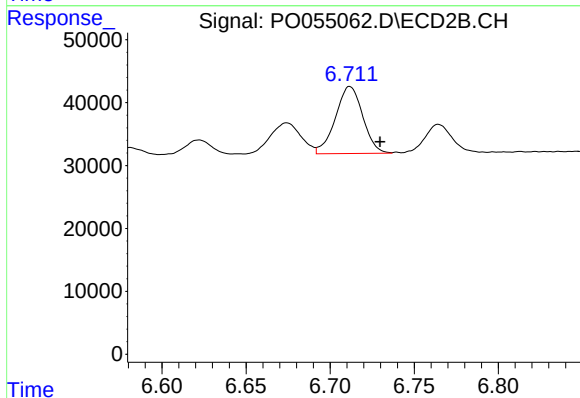
R.T.: 7.210 min
Delta R.T.: -0.017 min
Response: 184623
Conc: 38.55 ng/ml



#36 AR-1262-1

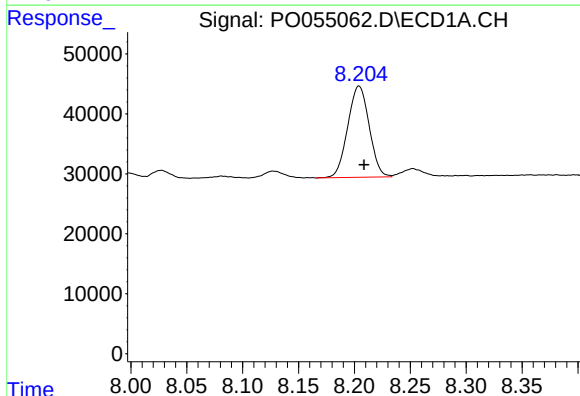
R.T.: 7.669 min
Delta R.T.: -0.005 min
Response: 134080
Conc: 40.24 ng/ml

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



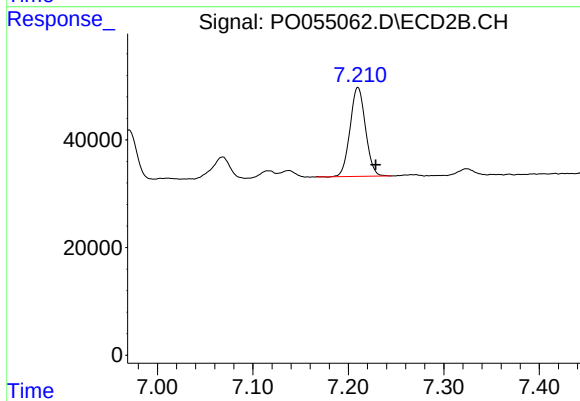
#36 AR-1262-1

R.T.: 6.712 min
Delta R.T.: -0.018 min
Response: 120746
Conc: 40.59 ng/ml



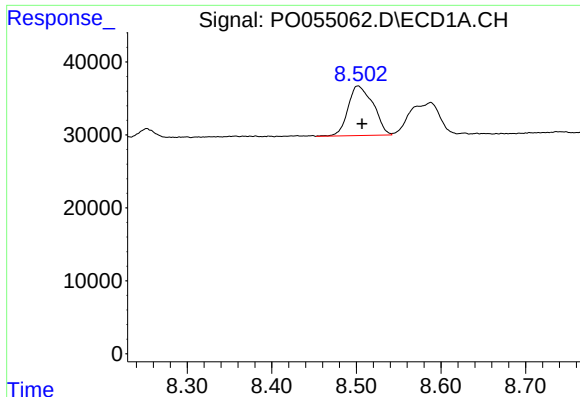
#37 AR-1262-2

R.T.: 8.204 min
Delta R.T.: -0.004 min
Response: 203622
Conc: 34.37 ng/ml



#37 AR-1262-2

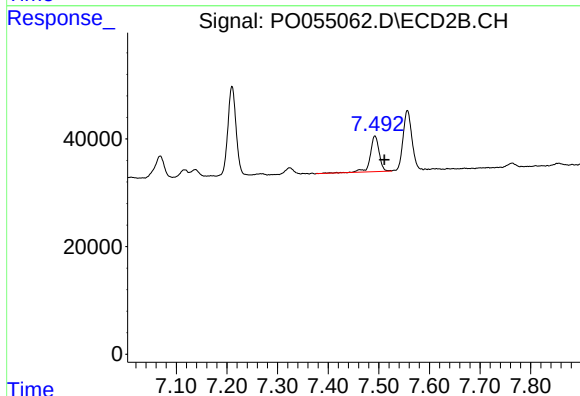
R.T.: 7.210 min
Delta R.T.: -0.019 min
Response: 184623
Conc: 37.67 ng/ml



#38 AR-1262-3

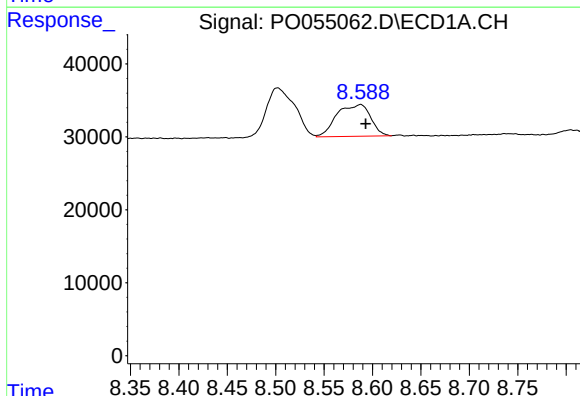
R.T.: 8.502 min
Delta R.T.: -0.005 min
Response: 140300
Conc: 33.87 ng/ml

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



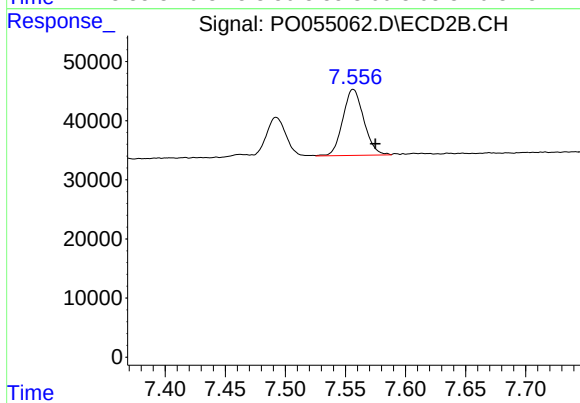
#38 AR-1262-3

R.T.: 7.492 min
Delta R.T.: -0.019 min
Response: 81487
Conc: 39.68 ng/ml



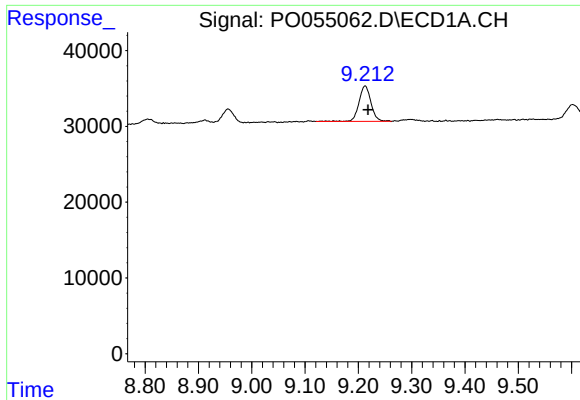
#39 AR-1262-4

R.T.: 8.588 min
Delta R.T.: -0.005 min
Response: 105848
Conc: 32.85 ng/ml



#39 AR-1262-4

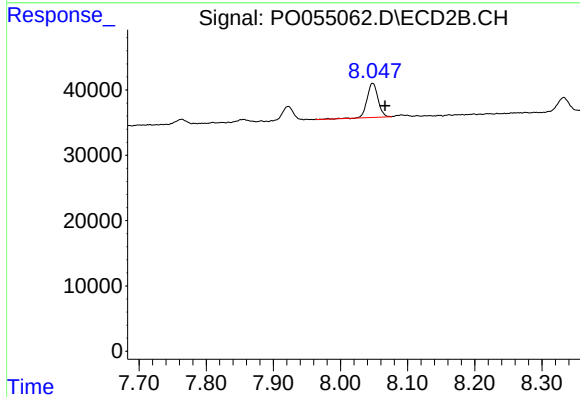
R.T.: 7.557 min
Delta R.T.: -0.019 min
Response: 135721
Conc: 37.47 ng/ml



#40 AR-1262-5

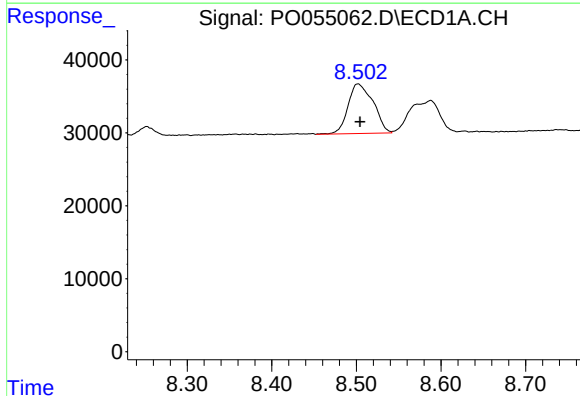
R.T.: 9.213 min
Delta R.T.: -0.005 min
Response: 73651
Conc: 33.69 ng/ml

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



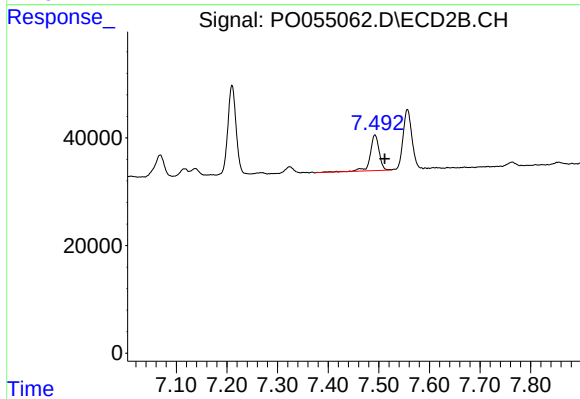
#40 AR-1262-5

R.T.: 8.048 min
Delta R.T.: -0.018 min
Response: 58819
Conc: 36.45 ng/ml



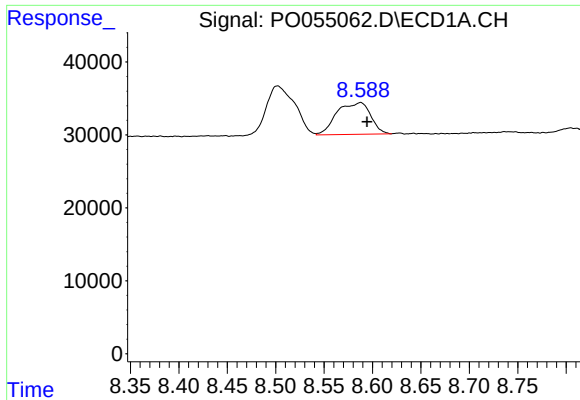
#41 AR-1268-1

R.T.: 8.502 min
Delta R.T.: -0.002 min
Response: 140300
Conc: 19.71 ng/ml



#41 AR-1268-1

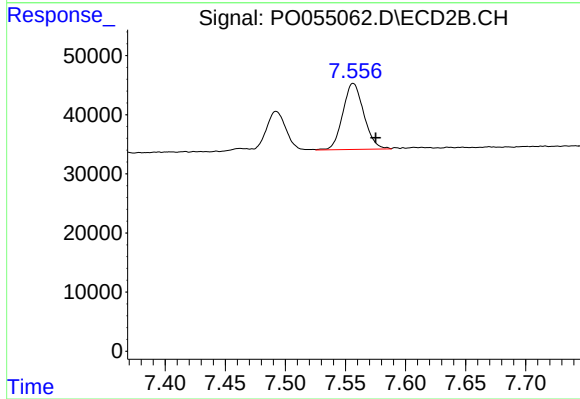
R.T.: 7.492 min
Delta R.T.: -0.019 min
Response: 81487
Conc: 14.41 ng/ml



#42 AR-1268-2

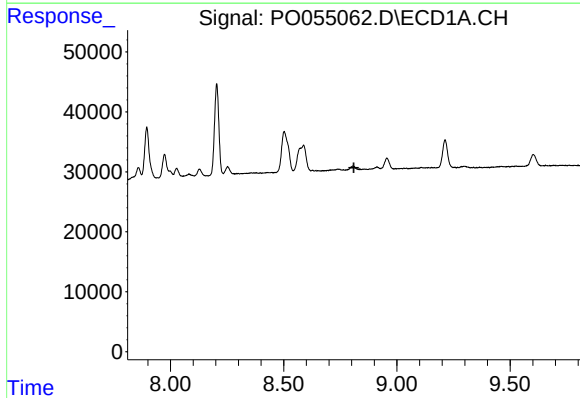
R.T.: 8.588 min
Delta R.T.: -0.007 min
Response: 105848
Conc: 16.16 ng/ml

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



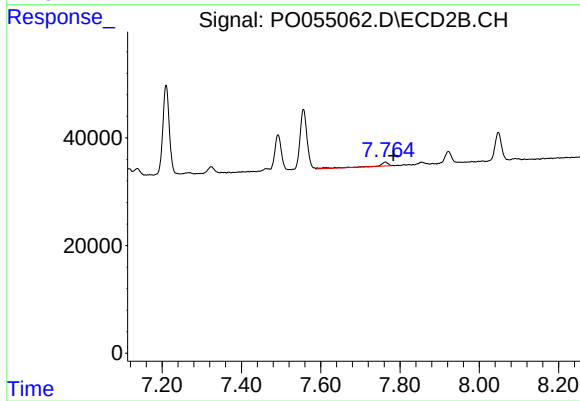
#42 AR-1268-2

R.T.: 7.557 min
Delta R.T.: -0.019 min
Response: 135721
Conc: 26.24 ng/ml



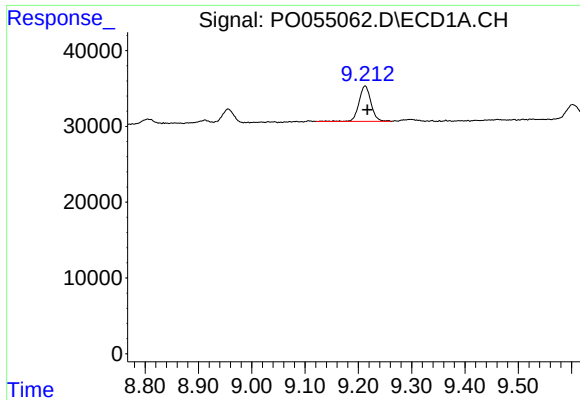
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.810 min
Response: 0
Conc: N.D.



#43 AR-1268-3

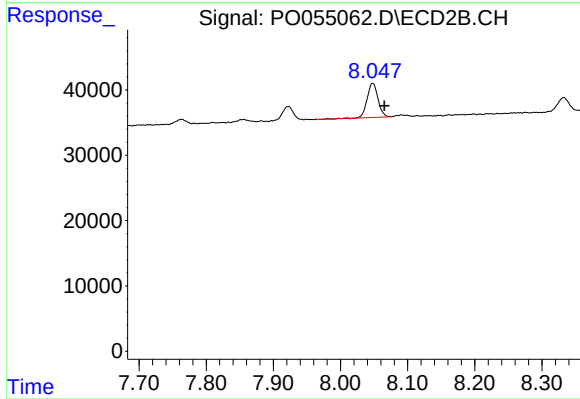
R.T.: 7.764 min
Delta R.T.: -0.019 min
Response: 12631
Conc: 2.94 ng/ml



#44 AR-1268-4

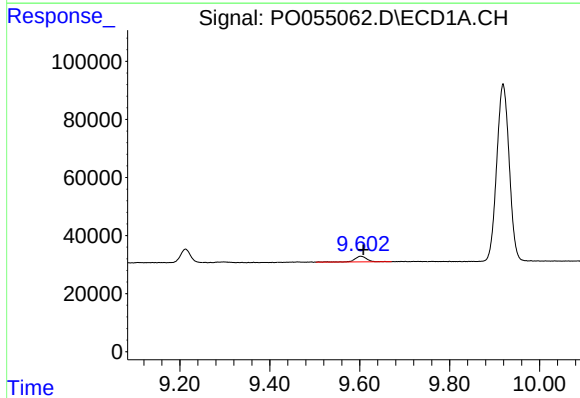
R.T.: 9.213 min
Delta R.T.: -0.004 min
Response: 73651
Conc: 30.87 ng/ml

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



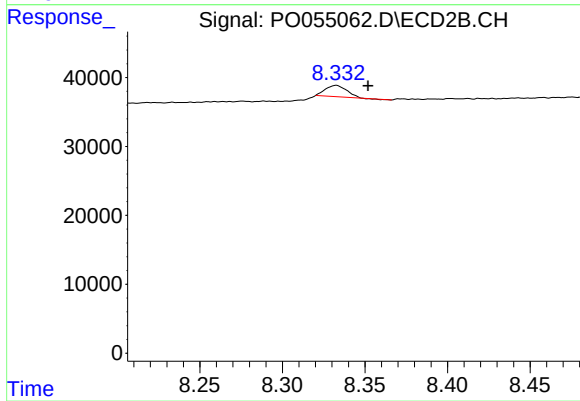
#44 AR-1268-4

R.T.: 8.048 min
Delta R.T.: -0.018 min
Response: 58819
Conc: 31.73 ng/ml



#45 AR-1268-5

R.T.: 9.602 min
Delta R.T.: -0.006 min
Response: 37717
Conc: 2.29 ng/ml



#45 AR-1268-5

R.T.: 8.333 min
Delta R.T.: -0.019 min
Response: 14690
Conc: 1.29 ng/ml