

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0040919\
 Data File : P0055084.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Apr 2019 18:07
 Operator : SM/SJ
 Sample : K1560-09
 Misc : AR1262 MDL 100PPB
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 MDL-MDL-WATER-03-QT1-2019

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 10 05:58:29 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...	4.299	3.611	915427	841169	26.377	26.359
2)	SA Decachlor...	9.920	8.582	1101646	782884	22.347	24.582
Target Compounds							
9)	L2 AR-1221-2	4.602	3.909	14202	14410	41.880	48.066
20)	L4 AR-1242-5	6.312	5.486	11565	11289	9.581	9.179
24)	L5 AR-1248-4	6.312	0.000	11565	0	6.157	N.D. #
25)	L5 AR-1248-5	6.312	5.486	11565	11289	6.451	7.572
26)	L6 AR-1254-1	6.312	5.486	11565	11289	6.378	5.166
27)	L6 AR-1254-2	6.527	5.630	18471	14340	6.470	7.396
28)	L6 AR-1254-3	6.950	6.047	63069	52068	20.055	16.242
29)	L6 AR-1254-4	7.244	0.000	11607	0	4.745	N.D. #
30)	L6 AR-1254-5	7.593	6.674	84097	59705	31.376	20.769 #
31)	L7 AR-1260-1	7.057	6.162	84403	73031	33.591	31.779
32)	L7 AR-1260-2	7.313	6.348	98546	85404	31.753	31.025
33)	L7 AR-1260-3	7.671	6.504	127948	82356	52.131	31.947 #
34)	L7 AR-1260-4	7.895	6.972	115973	96656	41.928	45.417
35)	L7 AR-1260-5	8.205	7.211	193802	173272	34.928	36.179
36)	L8 AR-1262-1	7.671	6.713	127948	114065	38.399	38.342
37)	L8 AR-1262-2	8.205	7.211	193802	173272	32.713	35.353
38)	L8 AR-1262-3	8.501	7.494	138063	70879	33.326	34.517
39)	L8 AR-1262-4	8.587	7.558	103874	125918	32.239	34.764
40)	L8 AR-1262-5	9.213	8.049	68364	54748	31.270	33.923
41)	L9 AR-1268-1	8.501	7.494	138063	70879	19.398	12.536 #
42)	L9 AR-1268-2	8.587	7.558	103874	125918	15.854	24.348 #
43)	L9 AR-1268-3	0.000	7.765	0	14724	N.D.	3.421 #
44)	L9 AR-1268-4	9.213	8.049	68364	54748	28.655	29.532
45)	L9 AR-1268-5	9.601	8.333	31641	16001	1.921	1.406 #

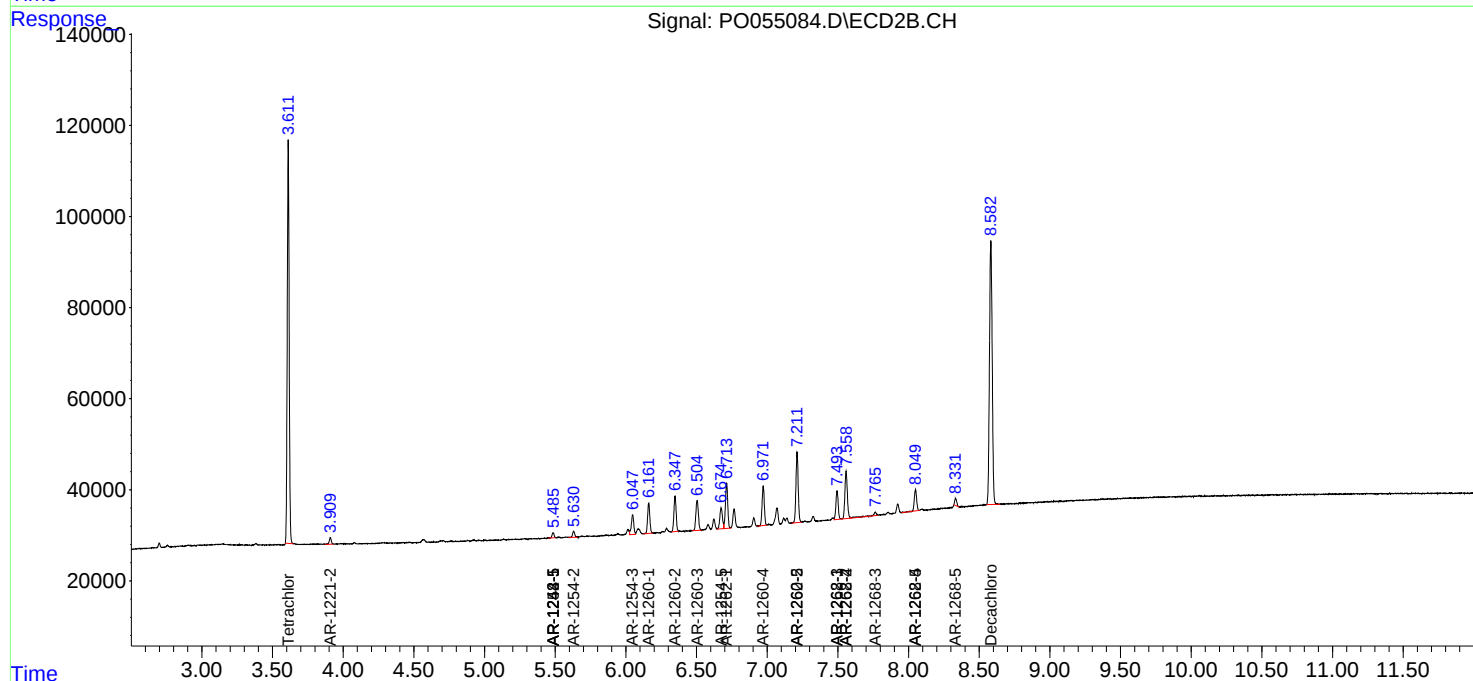
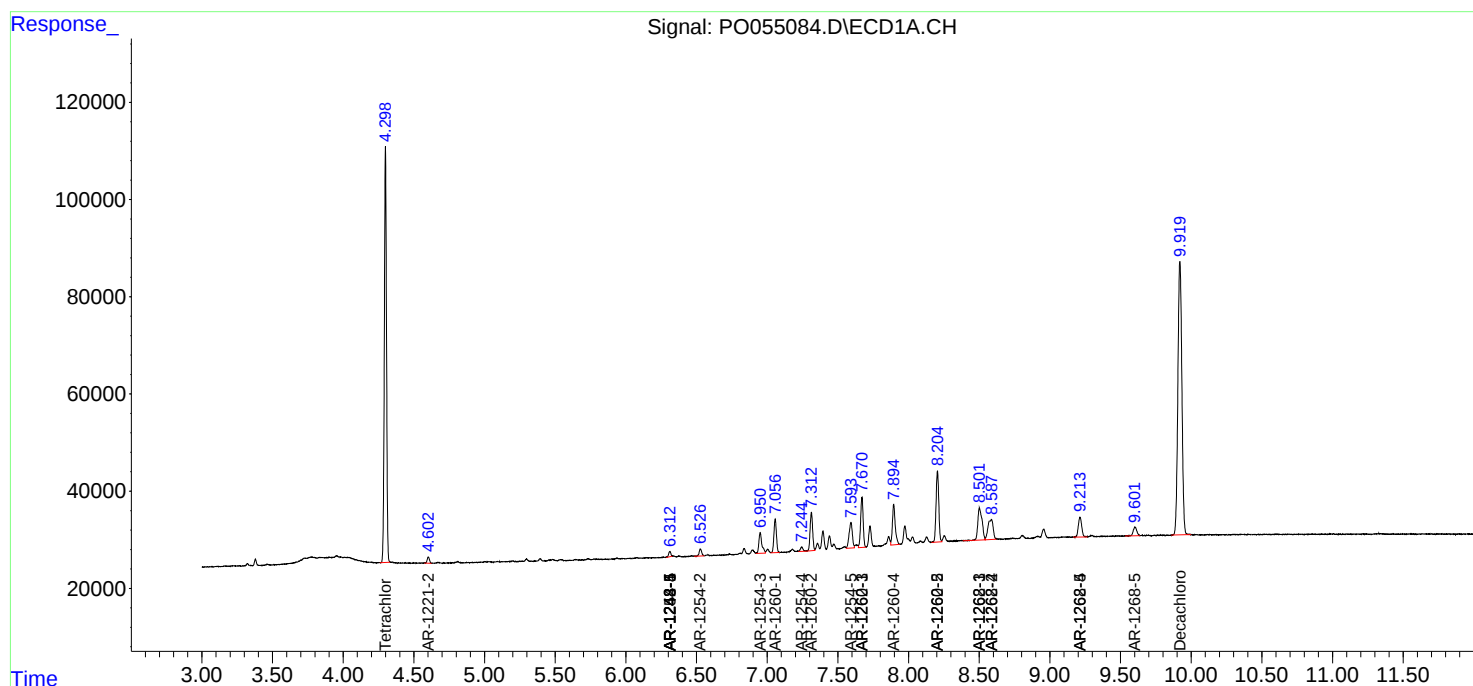
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

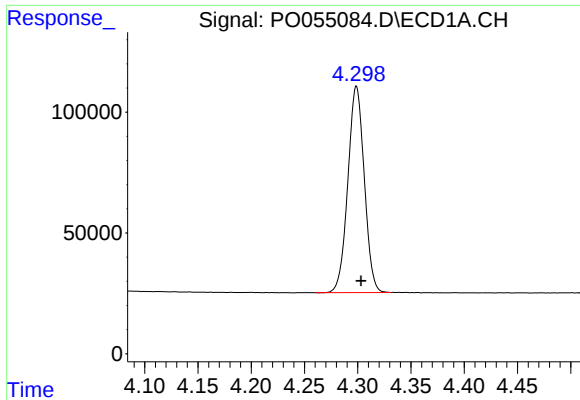
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0040919\
Data File : P0055084.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Apr 2019 18:07
Operator : SM/SJ
Sample : K1560-09
Misc : AR1262 MDL 100PPB
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
MDL-MDL-WATER-03-QT1-2019

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 10 05:58:29 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

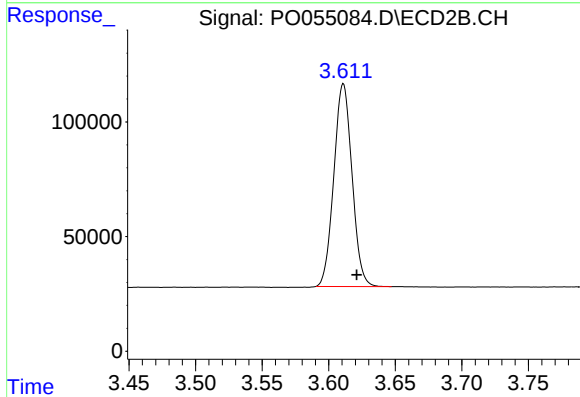




#1 Tetrachloro-m-xylene

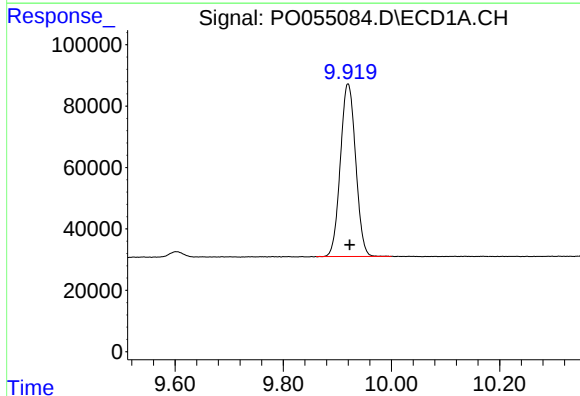
R.T.: 4.299 min
Delta R.T.: -0.004 min
Response: 915427
Conc: 26.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-MDL-WATER-03-QT1-2019



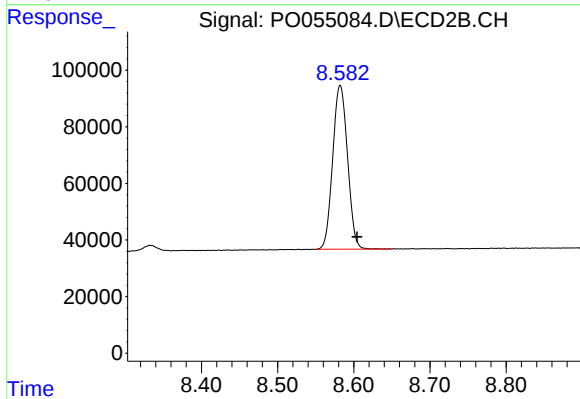
#1 Tetrachloro-m-xylene

R.T.: 3.611 min
Delta R.T.: -0.010 min
Response: 841169
Conc: 26.36 ng/ml



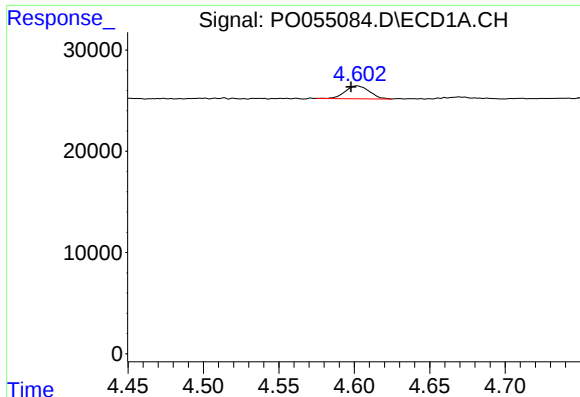
#2 Decachlorobiphenyl

R.T.: 9.920 min
Delta R.T.: -0.003 min
Response: 1101646
Conc: 22.35 ng/ml



#2 Decachlorobiphenyl

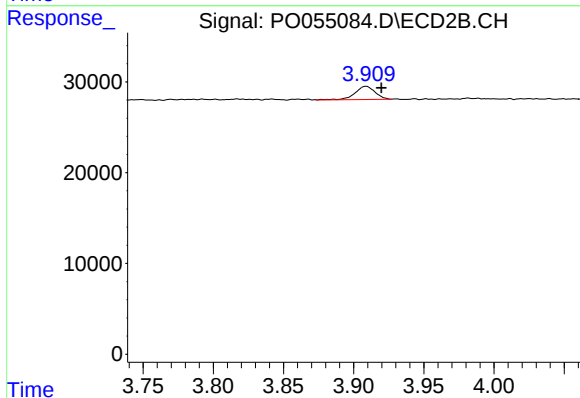
R.T.: 8.582 min
Delta R.T.: -0.022 min
Response: 782884
Conc: 24.58 ng/ml



#9 AR-1221-2

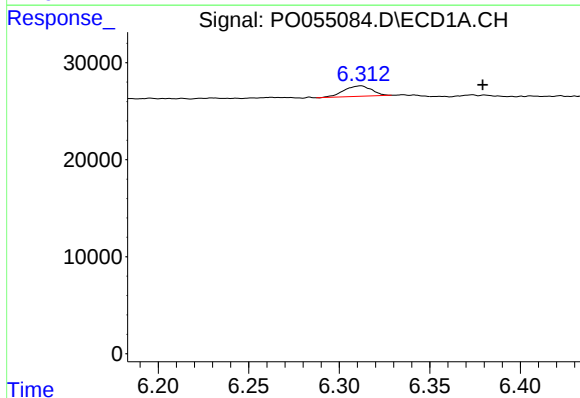
R.T.: 4.602 min
Delta R.T.: 0.004 min
Response: 14202
Conc: 41.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-MDL-WATER-03-QT1-2019



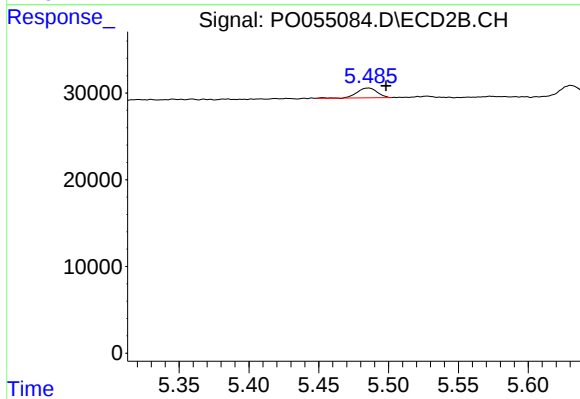
#9 AR-1221-2

R.T.: 3.909 min
Delta R.T.: -0.011 min
Response: 14410
Conc: 48.07 ng/ml



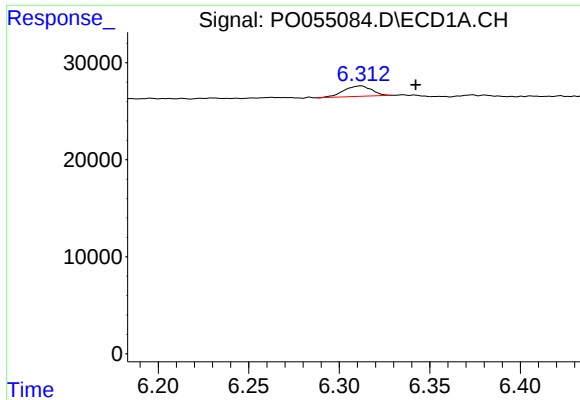
#20 AR-1242-5

R.T.: 6.312 min
Delta R.T.: -0.067 min
Response: 11565
Conc: 9.58 ng/ml



#20 AR-1242-5

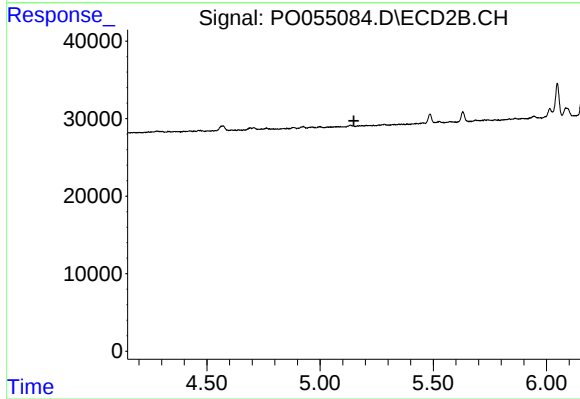
R.T.: 5.486 min
Delta R.T.: -0.013 min
Response: 11289
Conc: 9.18 ng/ml



#24 AR-1248-4

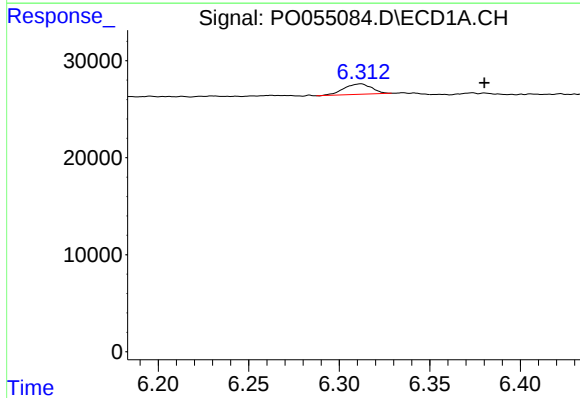
R.T.: 6.312 min
Delta R.T.: -0.030 min
Response: 11565
Conc: 6.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-MDL-WATER-03-QT1-2019



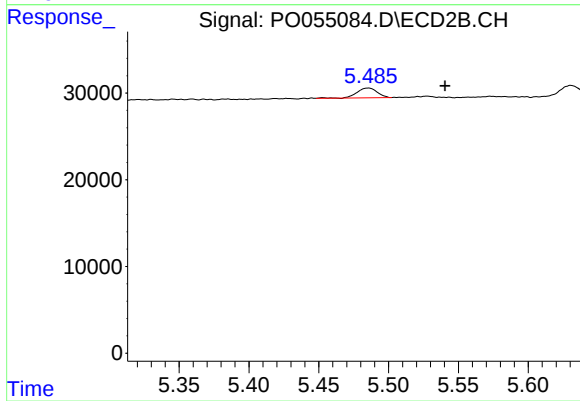
#24 AR-1248-4

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



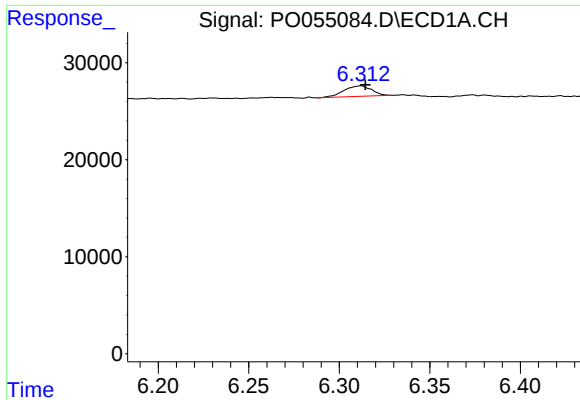
#25 AR-1248-5

R.T.: 6.312 min
Delta R.T.: -0.068 min
Response: 11565
Conc: 6.45 ng/ml



#25 AR-1248-5

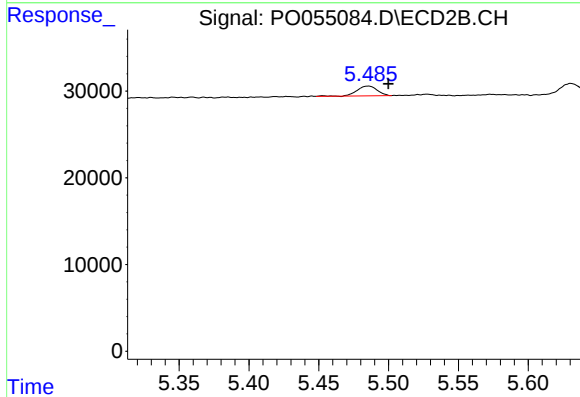
R.T.: 5.486 min
Delta R.T.: -0.055 min
Response: 11289
Conc: 7.57 ng/ml



#26 AR-1254-1

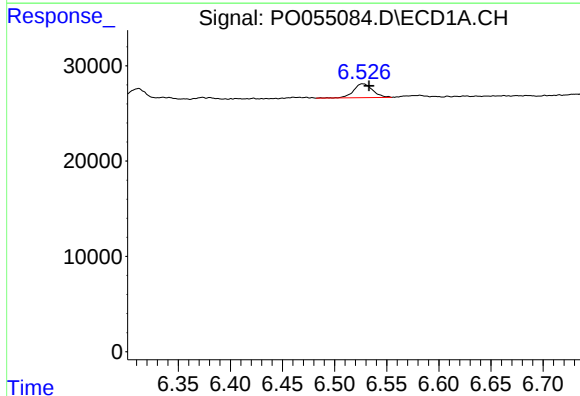
R.T.: 6.312 min
Delta R.T.: -0.002 min
Response: 11565
Conc: 6.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-MDL-WATER-03-QT1-2019



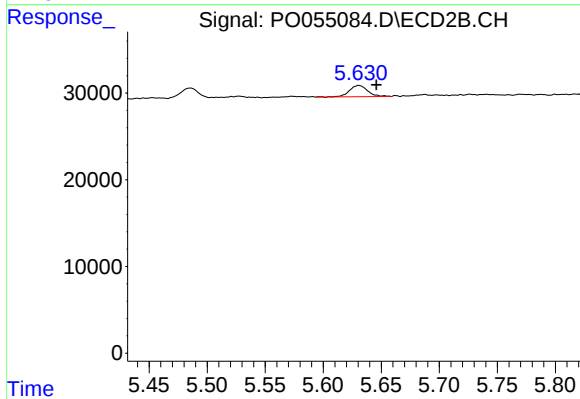
#26 AR-1254-1

R.T.: 5.486 min
Delta R.T.: -0.014 min
Response: 11289
Conc: 5.17 ng/ml



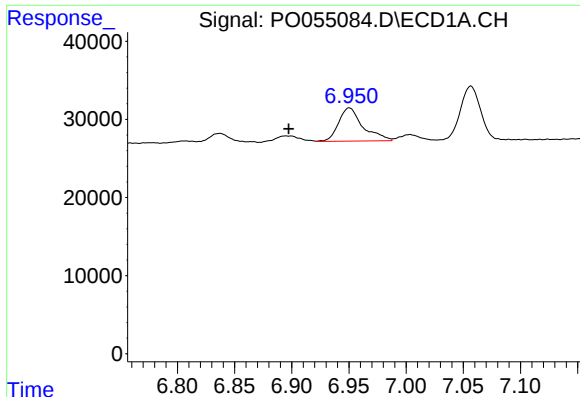
#27 AR-1254-2

R.T.: 6.527 min
Delta R.T.: -0.006 min
Response: 18471
Conc: 6.47 ng/ml



#27 AR-1254-2

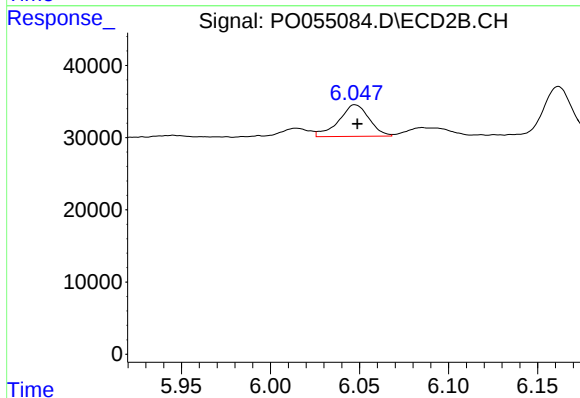
R.T.: 5.630 min
Delta R.T.: -0.015 min
Response: 14340
Conc: 7.40 ng/ml



#28 AR-1254-3

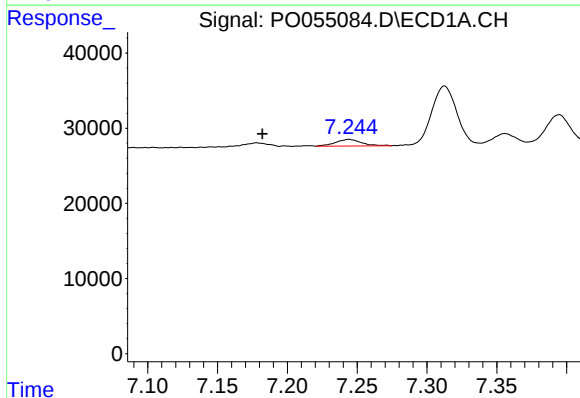
R.T.: 6.950 min
Delta R.T.: 0.053 min
Response: 63069
Conc: 20.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-MDL-WATER-03-QT1-2019



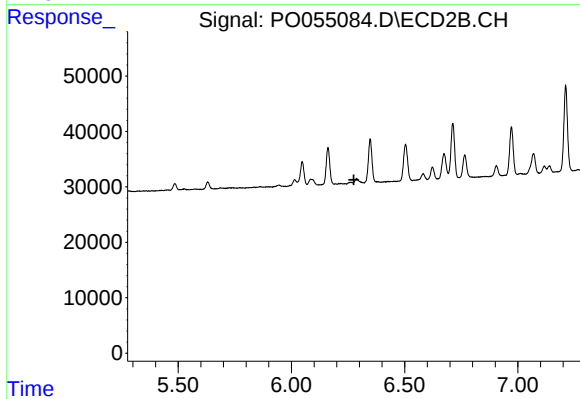
#28 AR-1254-3

R.T.: 6.047 min
Delta R.T.: -0.001 min
Response: 52068
Conc: 16.24 ng/ml



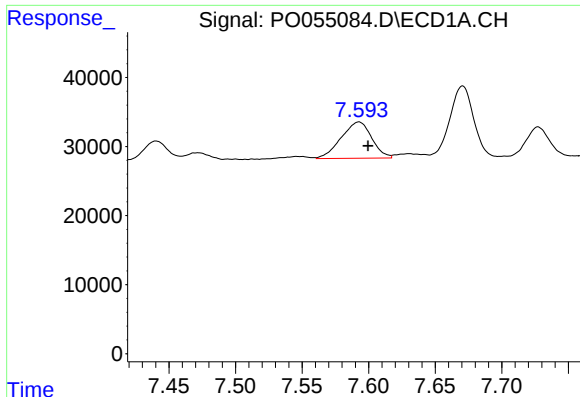
#29 AR-1254-4

R.T.: 7.244 min
Delta R.T.: 0.062 min
Response: 11607
Conc: 4.74 ng/ml



#29 AR-1254-4

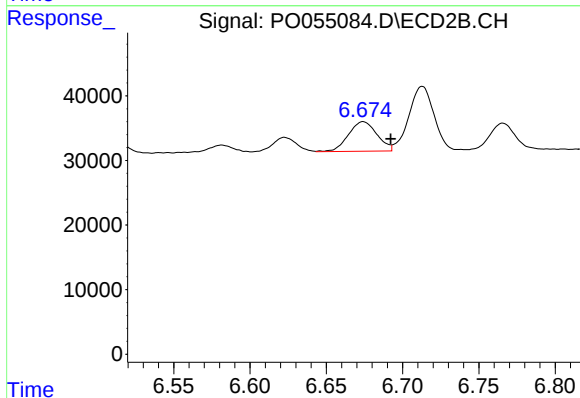
R.T.: 0.000 min
Exp R.T.: 6.276 min
Response: 0
Conc: N.D.



#30 AR-1254-5

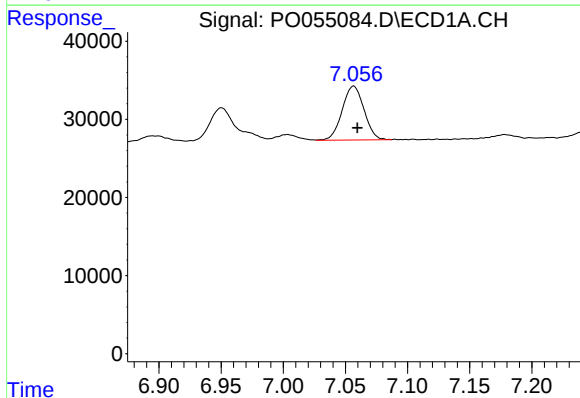
R.T.: 7.593 min
Delta R.T.: -0.007 min
Response: 84097
Conc: 31.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-MDL-WATER-03-QT1-2019



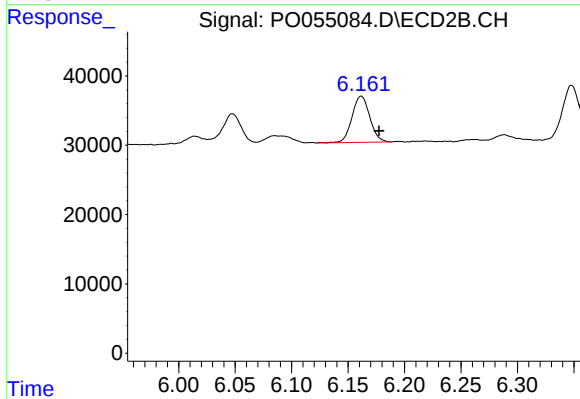
#30 AR-1254-5

R.T.: 6.674 min
Delta R.T.: -0.018 min
Response: 59705
Conc: 20.77 ng/ml



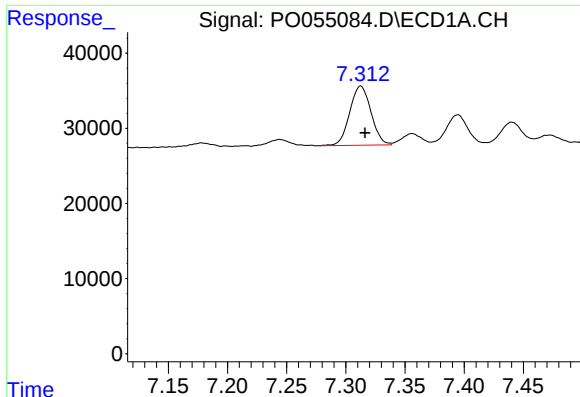
#31 AR-1260-1

R.T.: 7.057 min
Delta R.T.: -0.003 min
Response: 84403
Conc: 33.59 ng/ml



#31 AR-1260-1

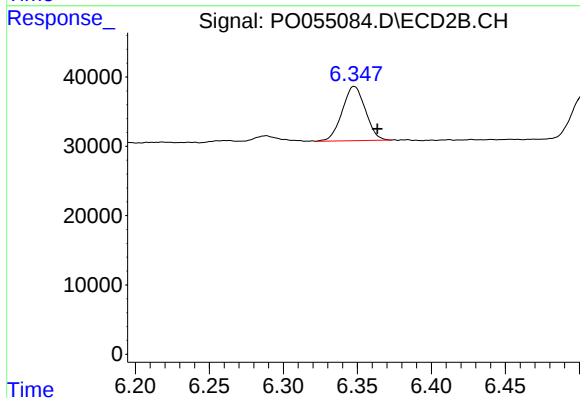
R.T.: 6.162 min
Delta R.T.: -0.016 min
Response: 73031
Conc: 31.78 ng/ml



#32 AR-1260-2

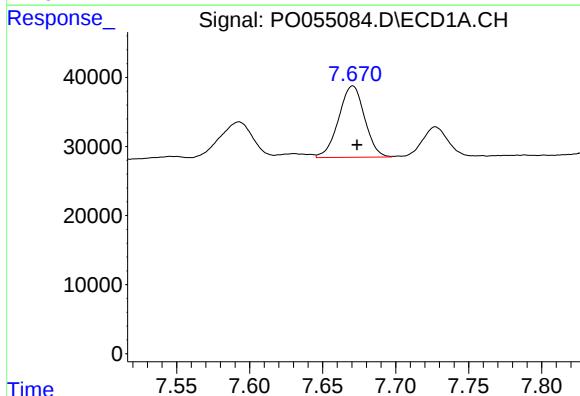
R.T.: 7.313 min
Delta R.T.: -0.004 min
Response: 98546
Conc: 31.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-MDL-WATER-03-QT1-2019



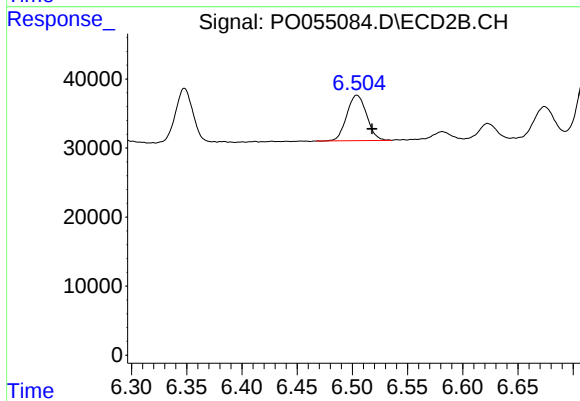
#32 AR-1260-2

R.T.: 6.348 min
Delta R.T.: -0.016 min
Response: 85404
Conc: 31.02 ng/ml



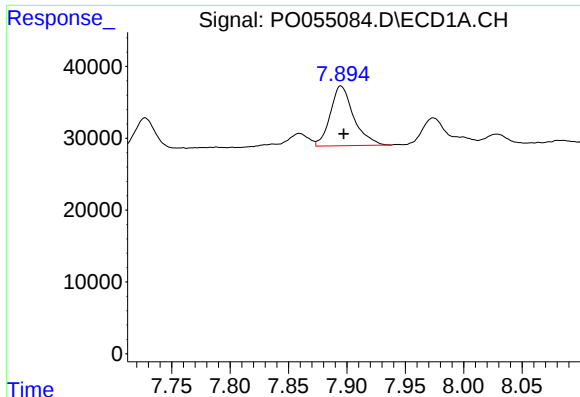
#33 AR-1260-3

R.T.: 7.671 min
Delta R.T.: -0.003 min
Response: 127948
Conc: 52.13 ng/ml



#33 AR-1260-3

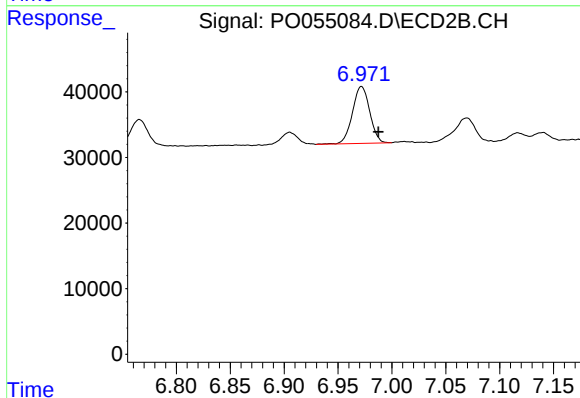
R.T.: 6.504 min
Delta R.T.: -0.014 min
Response: 82356
Conc: 31.95 ng/ml



#34 AR-1260-4

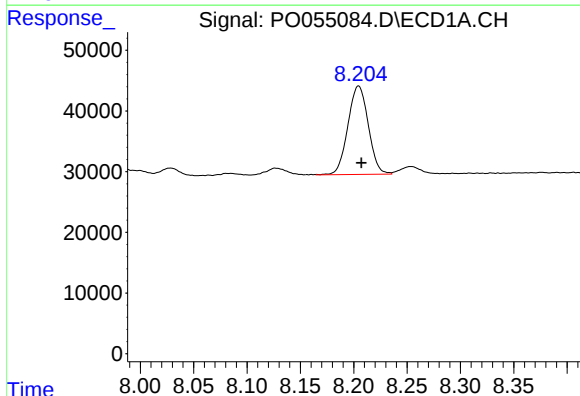
R.T.: 7.895 min
Delta R.T.: -0.002 min
Response: 115973
Conc: 41.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-MDL-WATER-03-QT1-2019



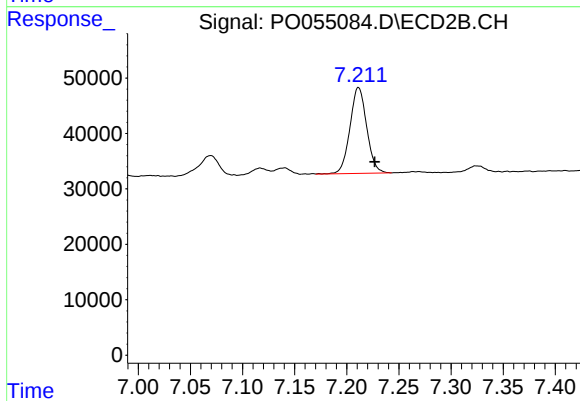
#34 AR-1260-4

R.T.: 6.972 min
Delta R.T.: -0.016 min
Response: 96656
Conc: 45.42 ng/ml



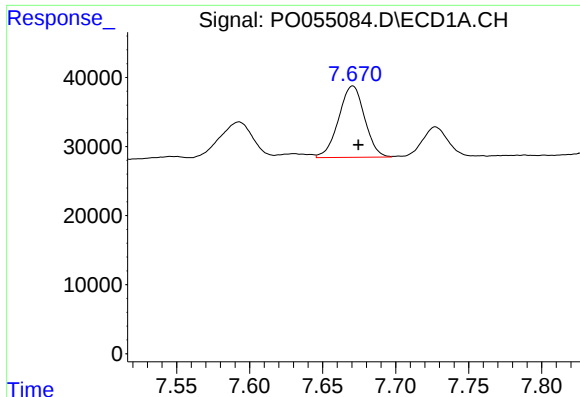
#35 AR-1260-5

R.T.: 8.205 min
Delta R.T.: -0.003 min
Response: 193802
Conc: 34.93 ng/ml



#35 AR-1260-5

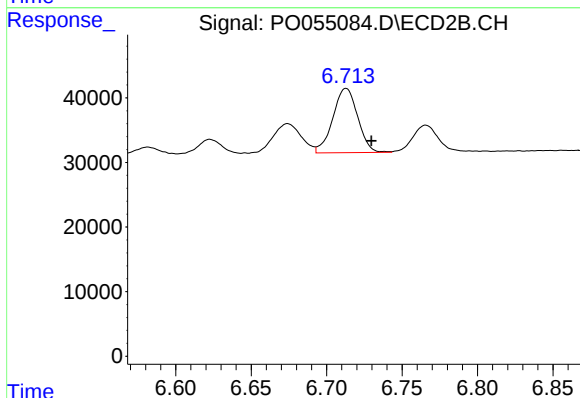
R.T.: 7.211 min
Delta R.T.: -0.016 min
Response: 173272
Conc: 36.18 ng/ml



#36 AR-1262-1

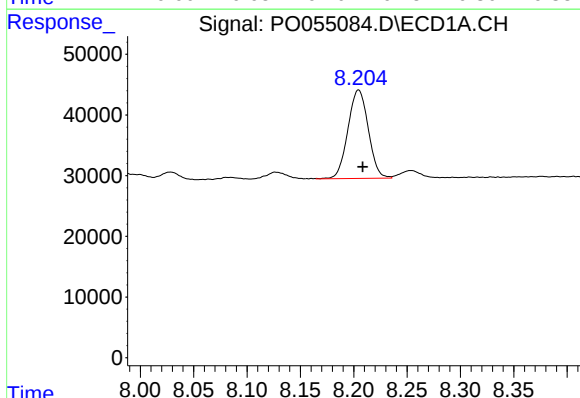
R.T.: 7.671 min
Delta R.T.: -0.004 min
Response: 127948
Conc: 38.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-MDL-WATER-03-QT1-2019



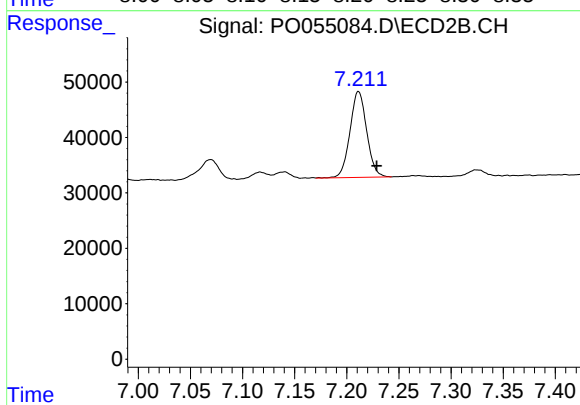
#36 AR-1262-1

R.T.: 6.713 min
Delta R.T.: -0.017 min
Response: 114065
Conc: 38.34 ng/ml



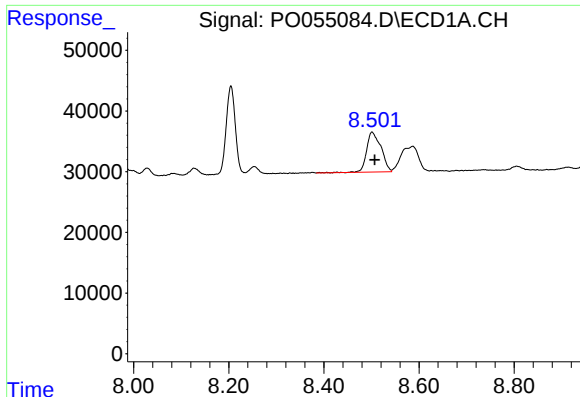
#37 AR-1262-2

R.T.: 8.205 min
Delta R.T.: -0.004 min
Response: 193802
Conc: 32.71 ng/ml



#37 AR-1262-2

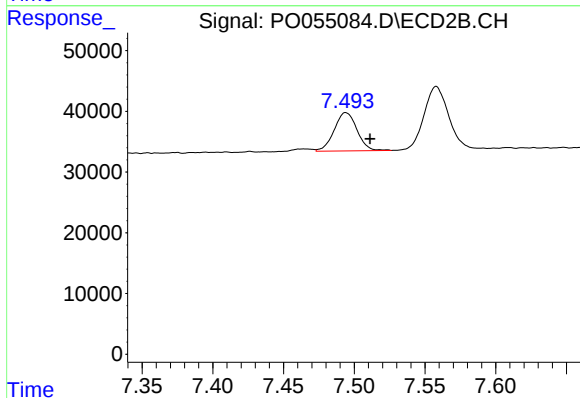
R.T.: 7.211 min
Delta R.T.: -0.017 min
Response: 173272
Conc: 35.35 ng/ml



#38 AR-1262-3

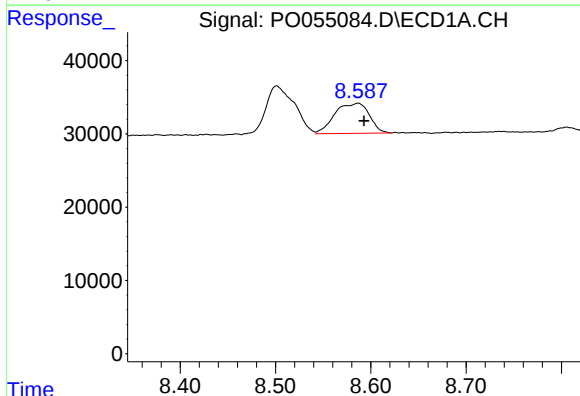
R.T.: 8.501 min
Delta R.T.: -0.006 min
Response: 138063
Conc: 33.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-MDL-WATER-03-QT1-2019



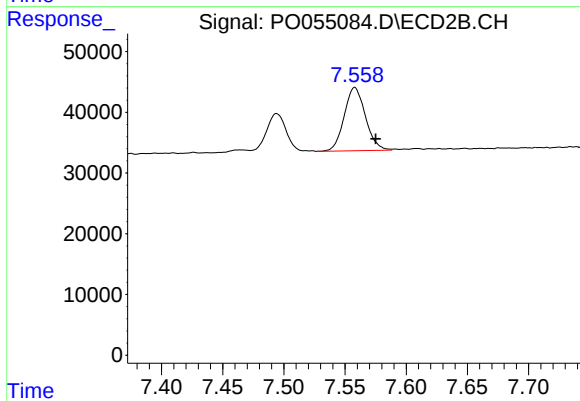
#38 AR-1262-3

R.T.: 7.494 min
Delta R.T.: -0.017 min
Response: 70879
Conc: 34.52 ng/ml



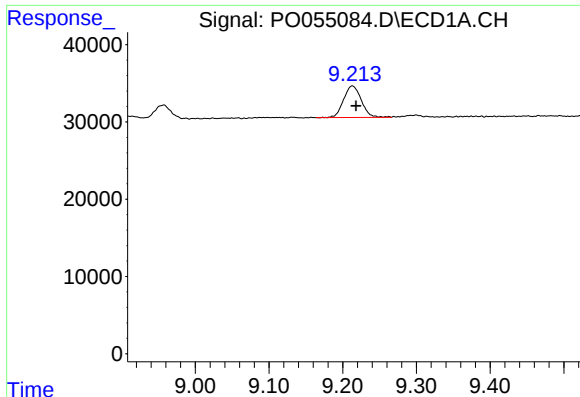
#39 AR-1262-4

R.T.: 8.587 min
Delta R.T.: -0.006 min
Response: 103874
Conc: 32.24 ng/ml



#39 AR-1262-4

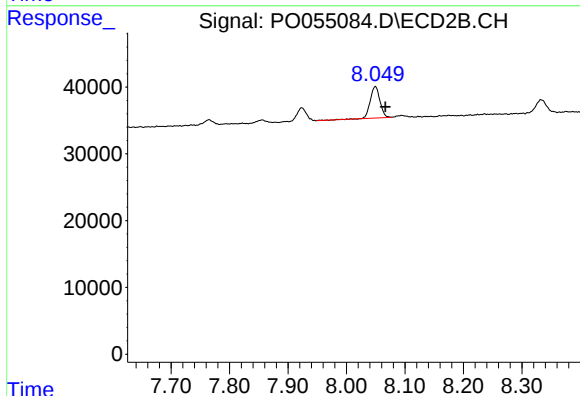
R.T.: 7.558 min
Delta R.T.: -0.017 min
Response: 125918
Conc: 34.76 ng/ml



#40 AR-1262-5

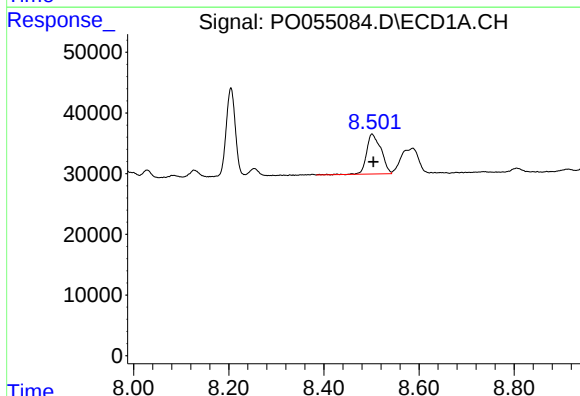
R.T.: 9.213 min
Delta R.T.: -0.005 min
Response: 68364
Conc: 31.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-MDL-WATER-03-QT1-2019



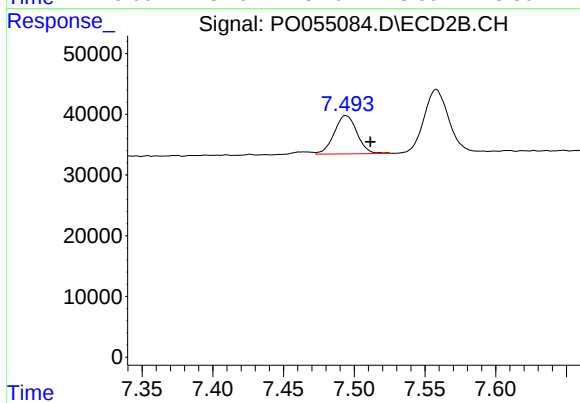
#40 AR-1262-5

R.T.: 8.049 min
Delta R.T.: -0.017 min
Response: 54748
Conc: 33.92 ng/ml



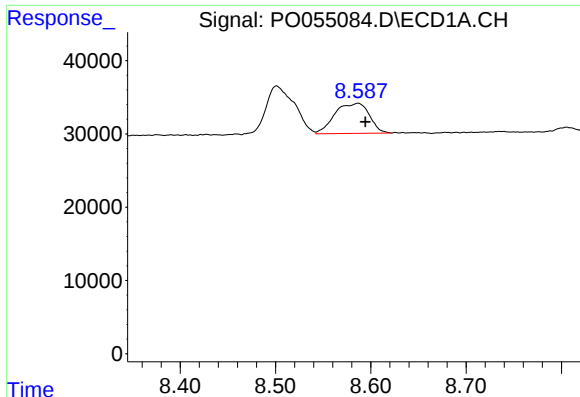
#41 AR-1268-1

R.T.: 8.501 min
Delta R.T.: -0.003 min
Response: 138063
Conc: 19.40 ng/ml



#41 AR-1268-1

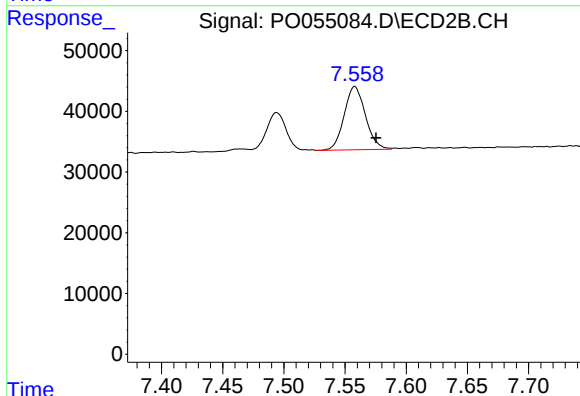
R.T.: 7.494 min
Delta R.T.: -0.018 min
Response: 70879
Conc: 12.54 ng/ml



#42 AR-1268-2

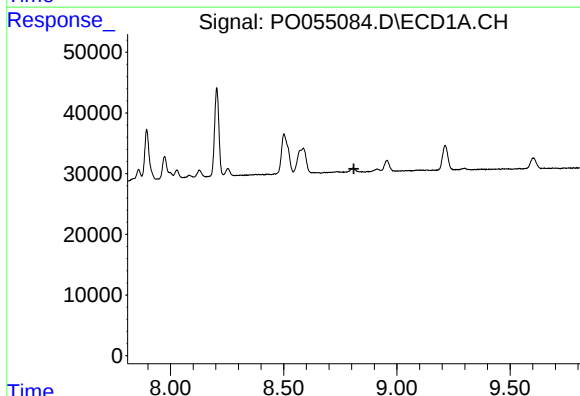
R.T.: 8.587 min
Delta R.T.: -0.008 min
Response: 103874
Conc: 15.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-MDL-WATER-03-QT1-2019



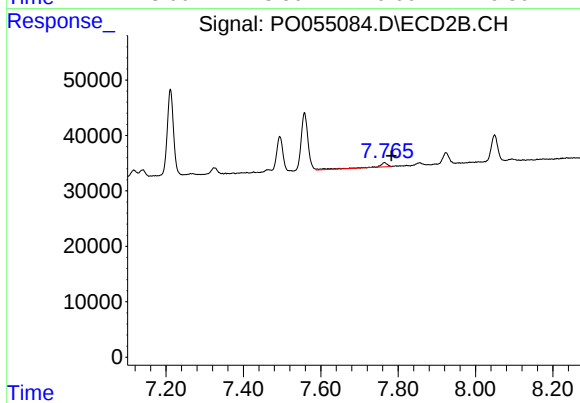
#42 AR-1268-2

R.T.: 7.558 min
Delta R.T.: -0.017 min
Response: 125918
Conc: 24.35 ng/ml



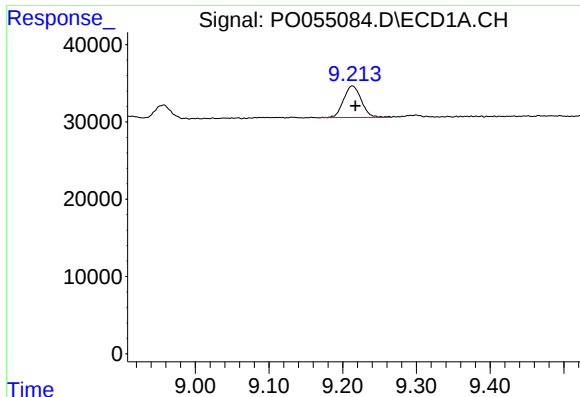
#43 AR-1268-3

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



#43 AR-1268-3

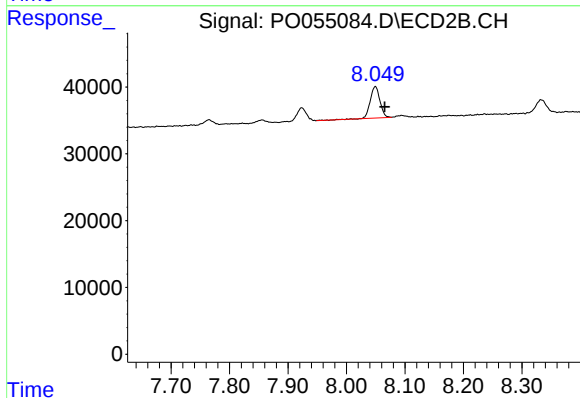
R.T.: 7.765 min
Delta R.T.: -0.018 min
Response: 14724
Conc: 3.42 ng/ml



#44 AR-1268-4

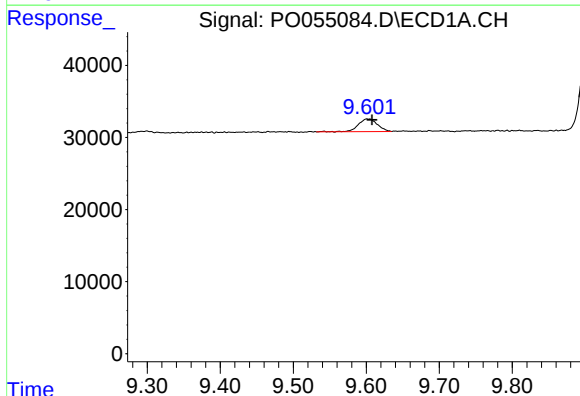
R.T.: 9.213 min
Delta R.T.: -0.004 min
Response: 68364
Conc: 28.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-MDL-WATER-03-QT1-2019



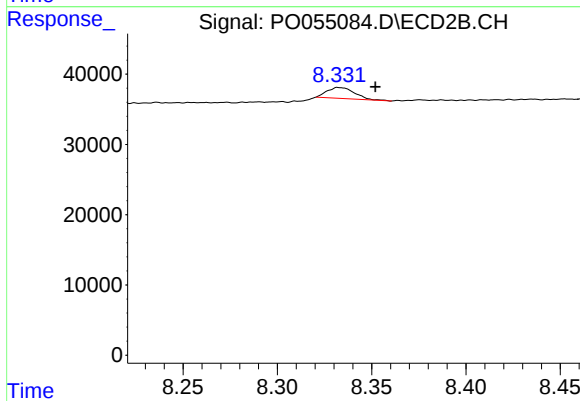
#44 AR-1268-4

R.T.: 8.049 min
Delta R.T.: -0.016 min
Response: 54748
Conc: 29.53 ng/ml



#45 AR-1268-5

R.T.: 9.601 min
Delta R.T.: -0.007 min
Response: 31641
Conc: 1.92 ng/ml



#45 AR-1268-5

R.T.: 8.333 min
Delta R.T.: -0.019 min
Response: 16001
Conc: 1.41 ng/ml