

Data Path : P:\HPCHEM1\ECD_0\Data\P0012718\
 Data File : P0041808.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Jan 2018 13:02
 Operator : SM/UA
 Sample : J1256-06RE
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 DB-OF-N-S-(WW4-8)RE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 25 13:29:58 2018
 Quant Method : P:\HPCHEM1\ECD_0\P0012318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 23 01:50:31 2018
 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...	4.119	3.364	3314131	4694226	17.171	16.171
2) SA Decachlor...	9.519	8.159	1985016	2296220	8.449	6.421
Target Compounds						
4) L1 AR-1016-2	0.000	4.623	0	1785414	N.D.	254.245 #
5) L1 AR-1016-3	0.000	4.661	0	490480	N.D.	57.924 #
6) L1 AR-1016-4	5.710	4.827	719947	908027	118.959	97.444
7) L1 AR-1016-5	5.846	4.967	371011	385345	57.436	38.867 #
12) L3 AR-1232-2	5.191	0.000	422470	0	160.531	N.D. #
14) L3 AR-1232-4	0.000	4.623	0	1785414	N.D.	576.221 #
15) L3 AR-1232-5	0.000	4.623	0	1785414	N.D.	825.811 #
18) L4 AR-1242-3	0.000	4.623	0	1785414	N.D.	339.417 #
19) L4 AR-1242-4	5.710	4.661	719947	490480	191.465	93.691 #
20) L4 AR-1242-5	5.846	4.827	371011	908027	88.954	157.041 #
21) L5 AR-1248-1	5.710	4.827	719947	908027	99.558	83.061
22) L5 AR-1248-2	5.846	4.967	371011	385345	59.181	39.630 #
23) L5 AR-1248-3	6.078	5.164	5404745	7002637	591.042	412.880 #
24) L5 AR-1248-4	6.144	5.203	1429604	684626	159.532	50.704 #
25) L5 AR-1248-5	6.342	5.697	2432173	12889864	407.137	1672.820 #
26) L6 AR-1254-1	6.291	5.164	6783372	7002637	481.878	378.606
27) L6 AR-1254-2	6.564	5.308	3464601	7014737	398.348	424.206
28) L6 AR-1254-3	6.648	5.697	8308696	12889864	536.075	468.517
29) L6 AR-1254-4	6.928	5.921	4548966	5251287	346.778	269.493
30) L6 AR-1254-5	7.192	6.225	3429416	3481659	364.306	262.853 #
31) L7 AR-1260-1	6.810	5.823	3884373	6449854	308.782	302.148
32) L7 AR-1260-2	7.062	6.009	4802694	7004387	276.027	221.751
33) L7 AR-1260-3	7.339	6.154	7730228	5785365	385.131	221.660 #
34) L7 AR-1260-4	7.415	6.327	1351263	13307862	114.883	390.291 #
35) L7 AR-1260-5	7.937	6.856	1881728	4098665	71.542	76.391
36) L8 AR-1262-1	6.810	6.009	3884373	7004387	410.715	315.363
37) L8 AR-1262-2	7.062	6.154	4802694	5785365	412.505	287.680 #
38) L8 AR-1262-3	7.339	6.393	7730228	767313	671.809	20.702 #
39) L8 AR-1262-4	7.621	6.614	3191094	966517	208.015	34.897 #
40) L8 AR-1262-5	7.937	6.856	1881728	4098665	58.454	64.691
41) L9 AR-1268-1	8.226	7.129	1229245	429543	32.531	5.861 #
42) L9 AR-1268-2	0.000	7.192	0	2179285	N.D.	33.707 #
44) L9 AR-1268-4	8.870	7.681	372699	403587	29.901	18.167 #

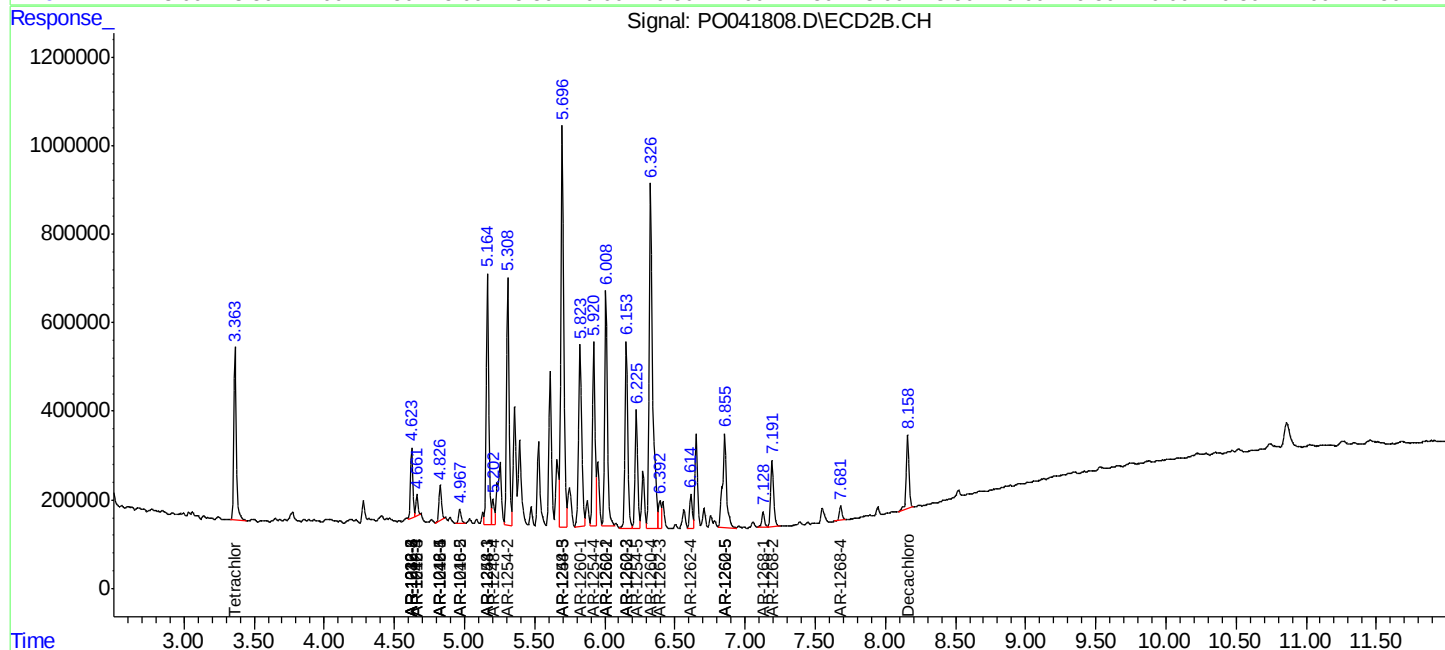
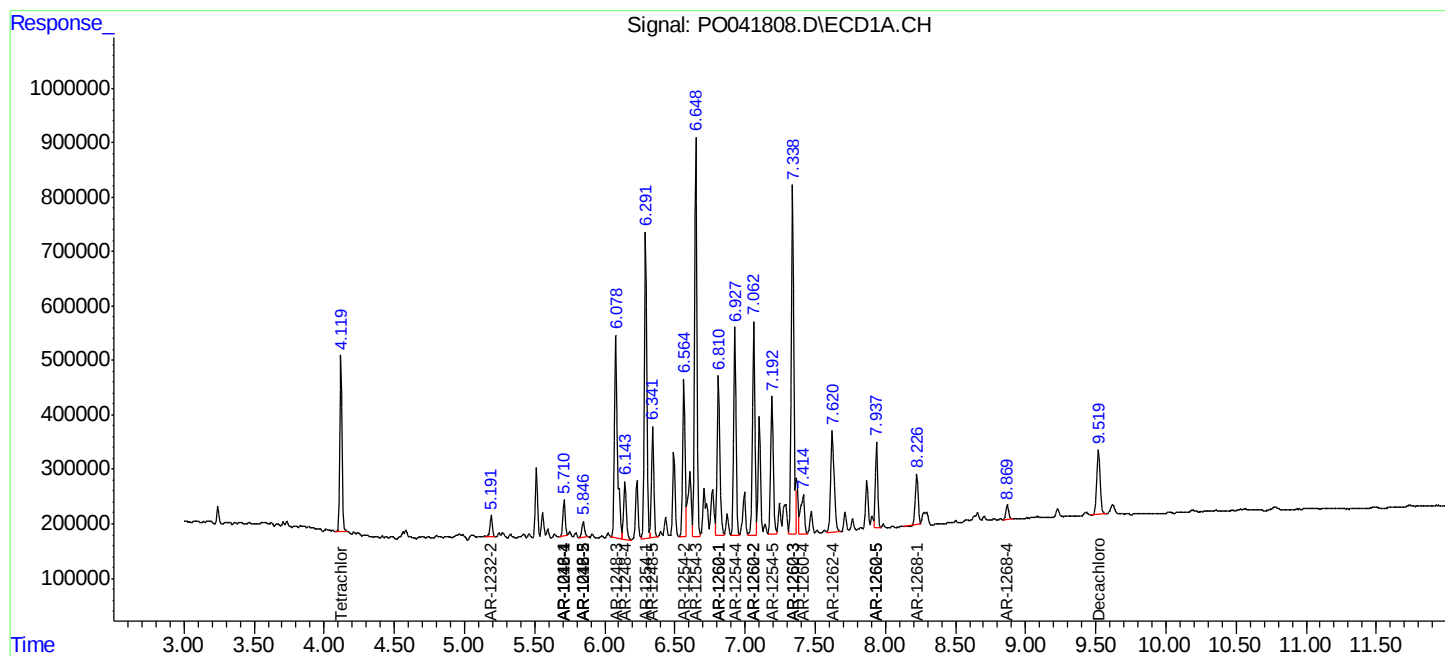
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

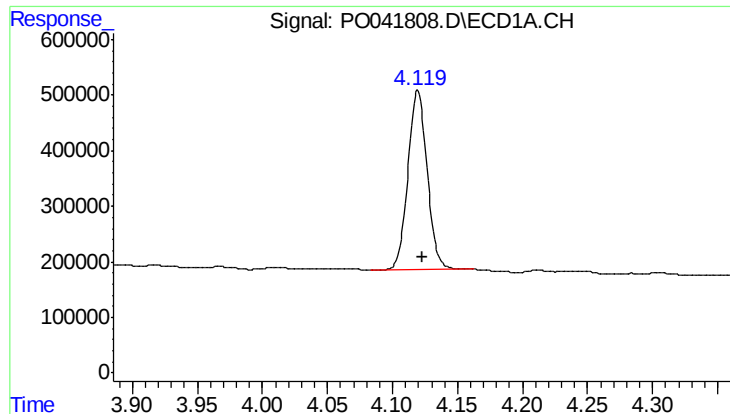
Data Path : P:\HPCHEM1\ECD_0\Data\PO012718\
Data File : PO041808.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Jan 2018 13:02
Operator : SM/UA
Sample : J1256-06RE
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
DB-OF-N-S-(WW4-8)RE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 25 13:29:58 2018
Quant Method : P:\HPCHEM1\ECD_0\PO012318.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 23 01:50:31 2018
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

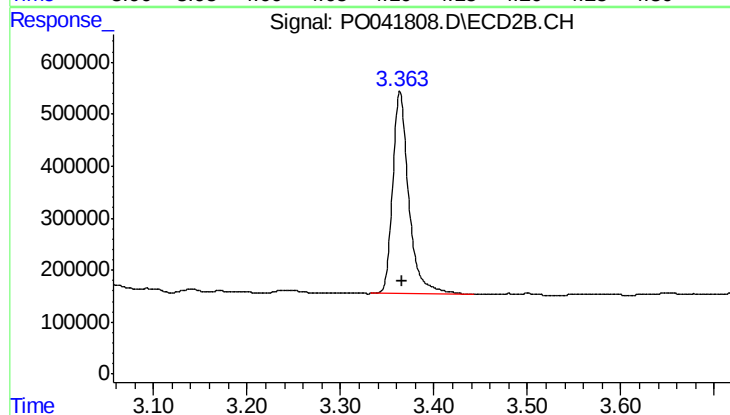




#1 Tetrachloro-m-xylene

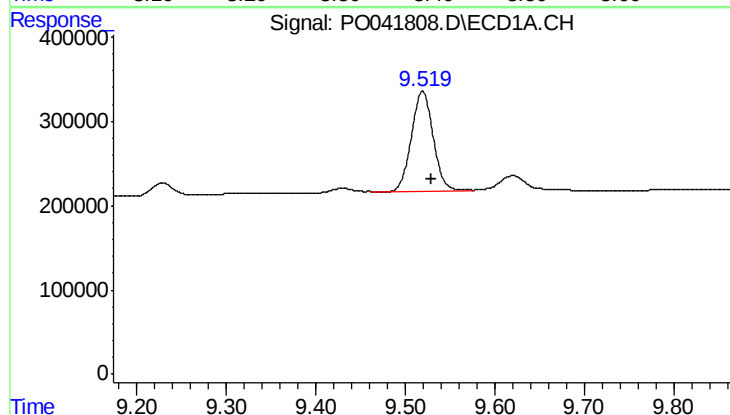
R.T.: 4.119 min
Delta R.T.: -0.004 min
Response: 3314131
Conc: 17.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
DB-OF-N-S-(WW4-8)RE



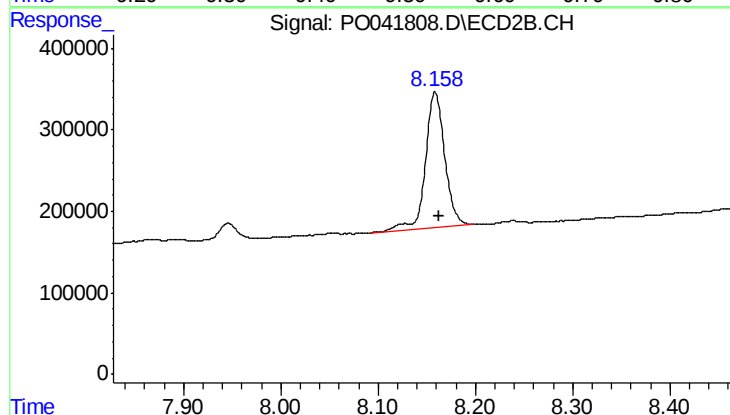
#1 Tetrachloro-m-xylene

R.T.: 3.364 min
Delta R.T.: -0.002 min
Response: 4694226
Conc: 16.17 ng/ml



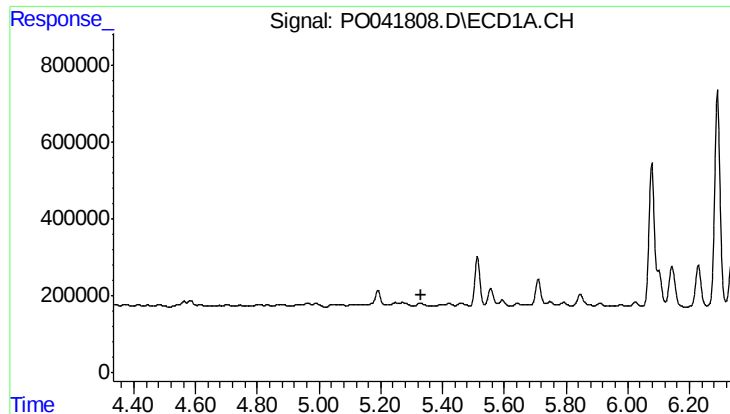
#2 Decachlorobiphenyl

R.T.: 9.519 min
Delta R.T.: -0.009 min
Response: 1985016
Conc: 8.45 ng/ml



#2 Decachlorobiphenyl

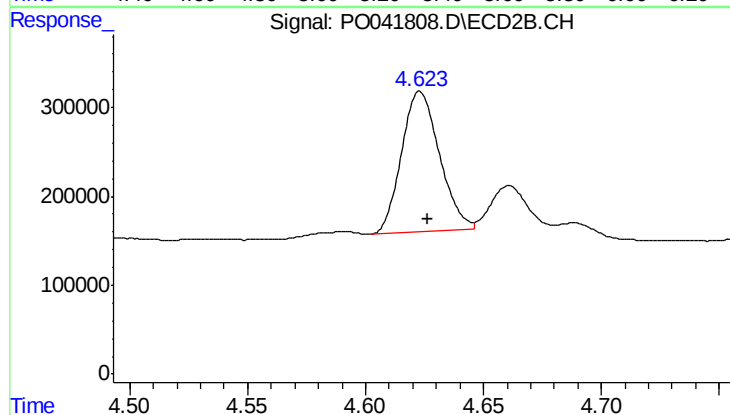
R.T.: 8.159 min
Delta R.T.: -0.004 min
Response: 2296220
Conc: 6.42 ng/ml



#4 AR-1016-2

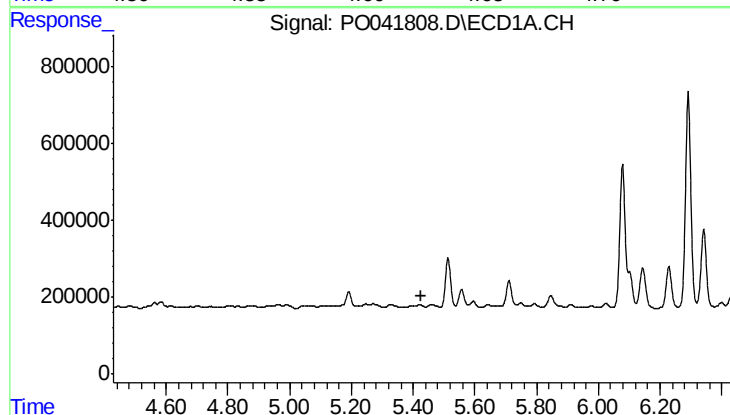
R.T.: 0.000 min
Exp R.T.: 5.333 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
DB-OF-N-S-(WW4-8)RE



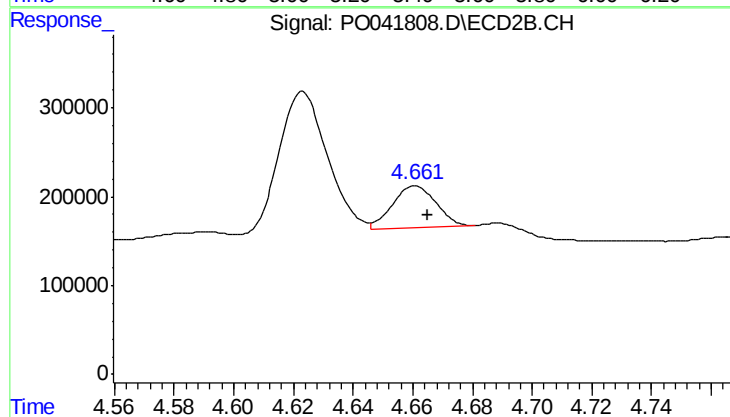
#4 AR-1016-2

R.T.: 4.623 min
Delta R.T.: -0.003 min
Response: 1785414
Conc: 254.25 ng/ml



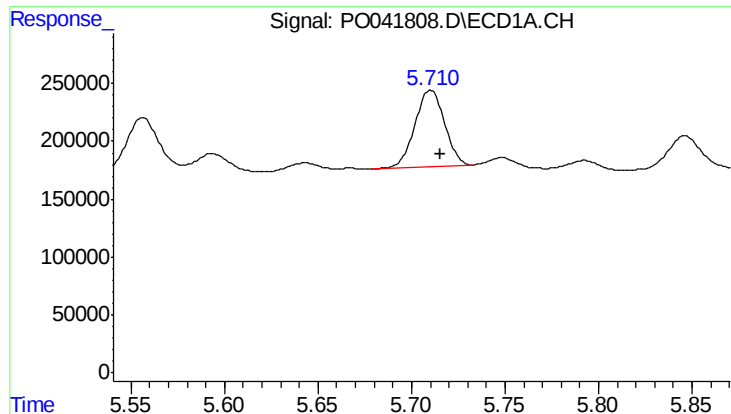
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.428 min
Response: 0
Conc: N.D.



#5 AR-1016-3

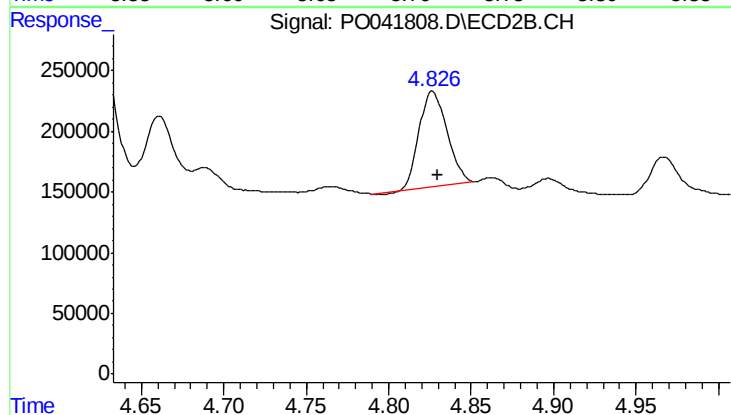
R.T.: 4.661 min
Delta R.T.: -0.004 min
Response: 490480
Conc: 57.92 ng/ml



#6 AR-1016-4

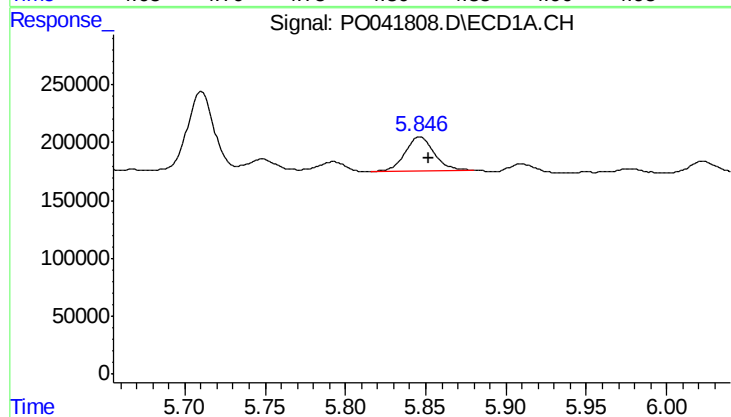
R.T.: 5.710 min
Delta R.T.: -0.005 min
Response: 719947
Conc: 118.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
DB-OF-N-S-(WW4-8)RE



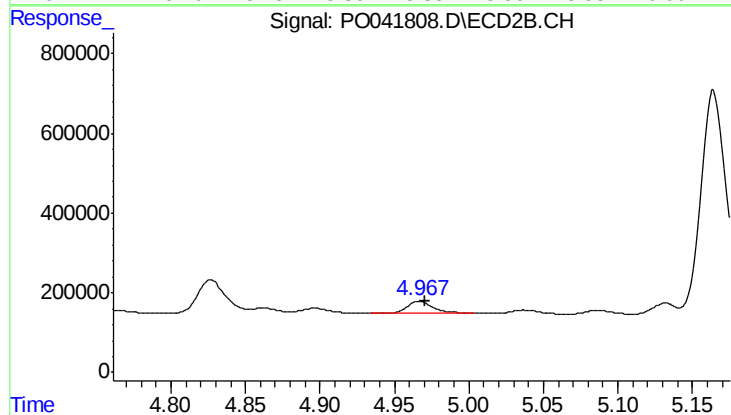
#6 AR-1016-4

R.T.: 4.827 min
Delta R.T.: -0.003 min
Response: 908027
Conc: 97.44 ng/ml



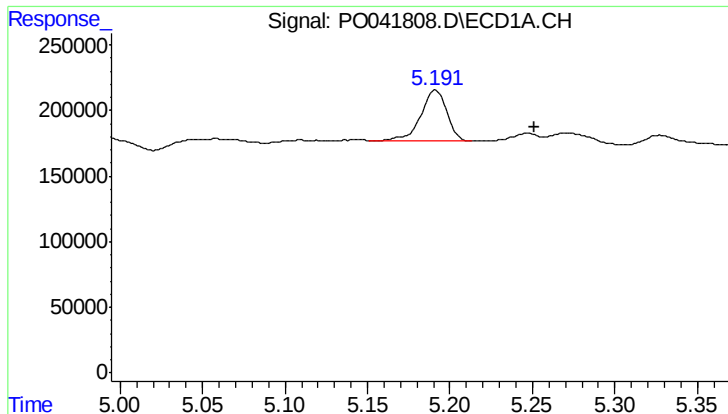
#7 AR-1016-5

R.T.: 5.846 min
Delta R.T.: -0.006 min
Response: 371011
Conc: 57.44 ng/ml



#7 AR-1016-5

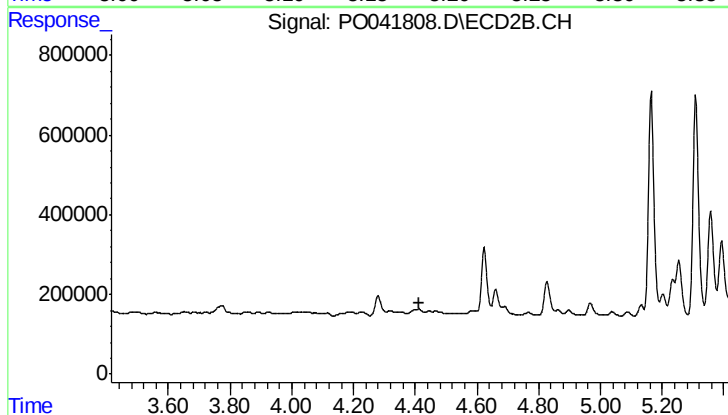
R.T.: 4.967 min
Delta R.T.: -0.004 min
Response: 385345
Conc: 38.87 ng/ml



#12 AR-1232-2

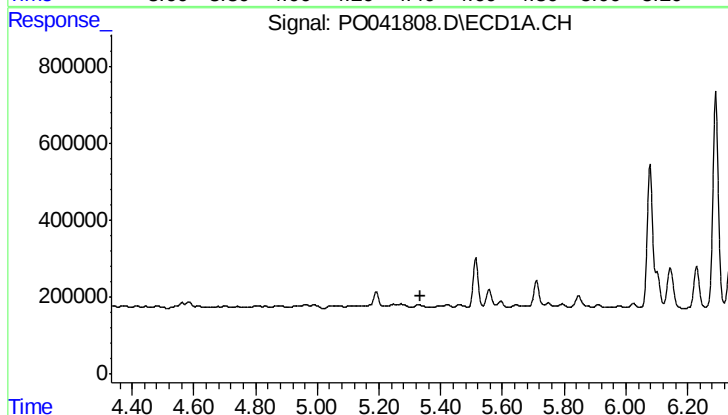
R.T.: 5.191 min
Delta R.T.: -0.060 min
Response: 422470
Conc: 160.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
DB-OF-N-S-(WW4-8)RE



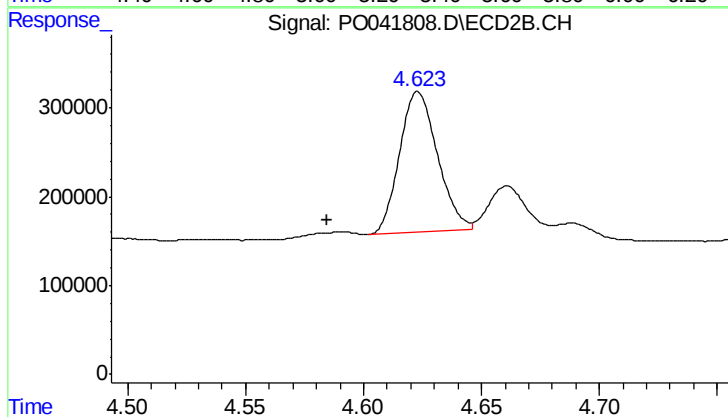
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 4.415 min
Response: 0
Conc: N.D.



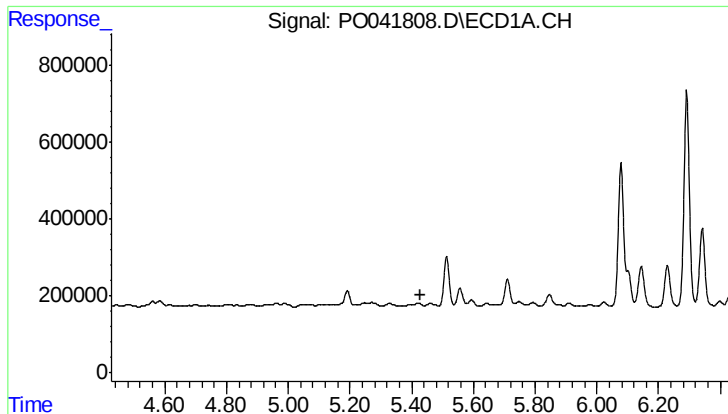
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.333 min
Response: 0
Conc: N.D.



#14 AR-1232-4

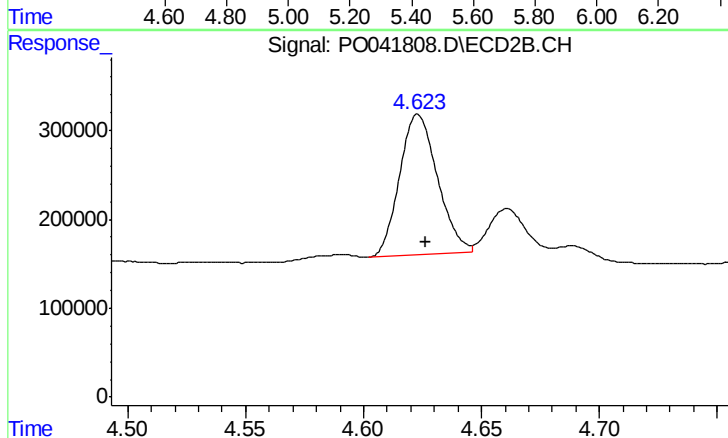
R.T.: 4.623 min
Delta R.T.: 0.039 min
Response: 1785414
Conc: 576.22 ng/ml



#15 AR-1232-5

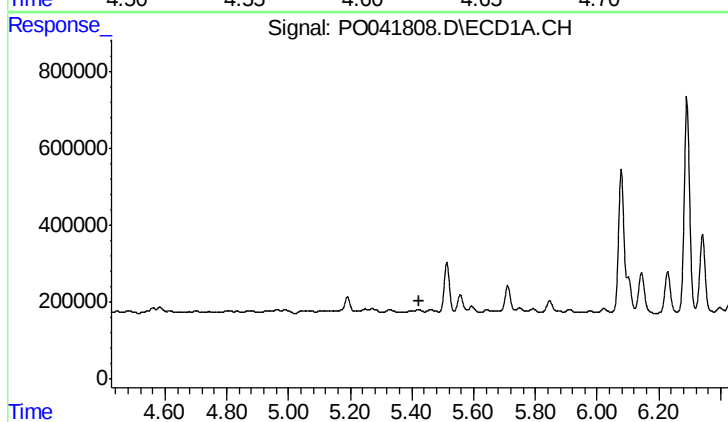
R.T.: 0.000 min
Exp R.T.: 5.427 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
DB-OF-N-S-(WW4-8)RE



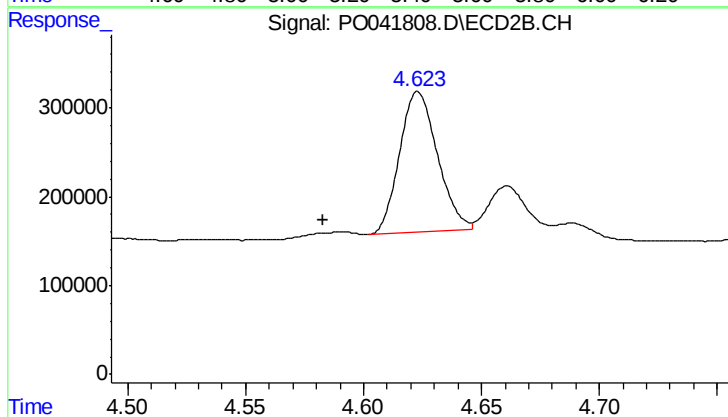
#15 AR-1232-5

R.T.: 4.623 min
Delta R.T.: -0.003 min
Response: 1785414
Conc: 825.81 ng/ml



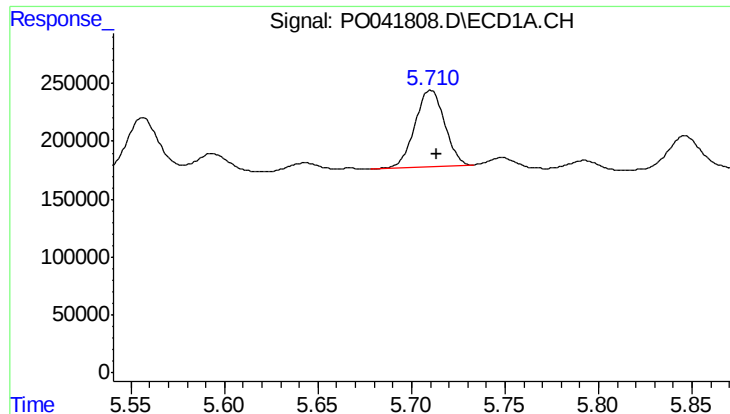
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.426 min
Response: 0
Conc: N.D.



#18 AR-1242-3

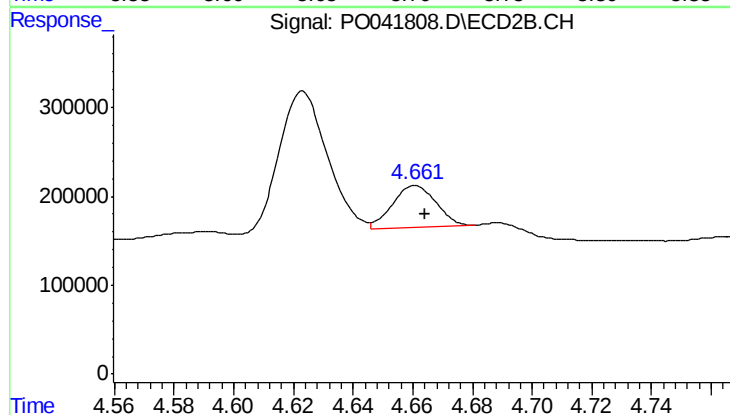
R.T.: 4.623 min
Delta R.T.: 0.040 min
Response: 1785414
Conc: 339.42 ng/ml



#19 AR-1242-4

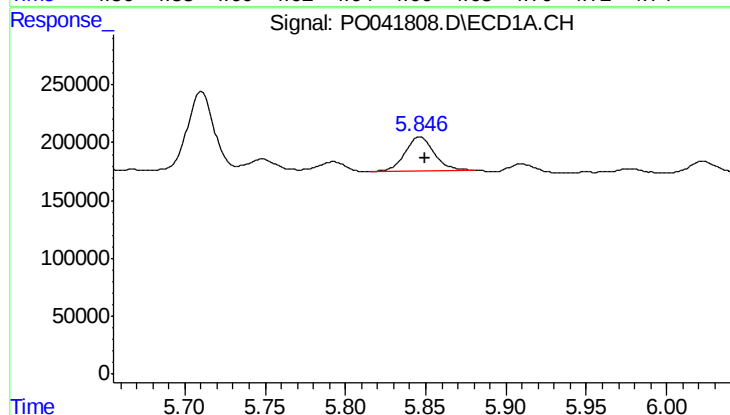
R.T.: 5.710 min
Delta R.T.: -0.004 min
Response: 719947
Conc: 191.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
DB-OF-N-S-(WW4-8)RE



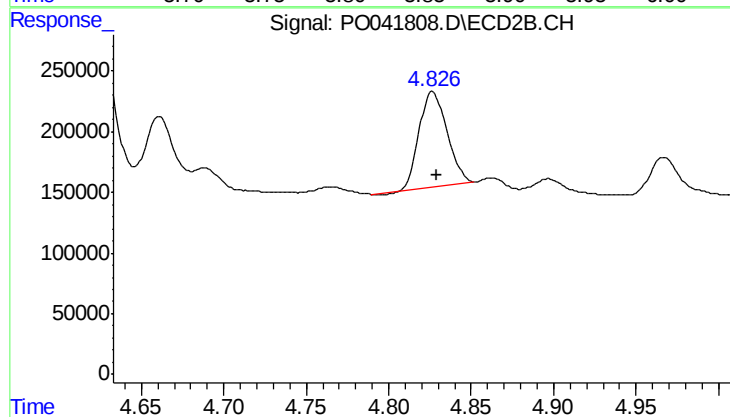
#19 AR-1242-4

R.T.: 4.661 min
Delta R.T.: -0.003 min
Response: 490480
Conc: 93.69 ng/ml



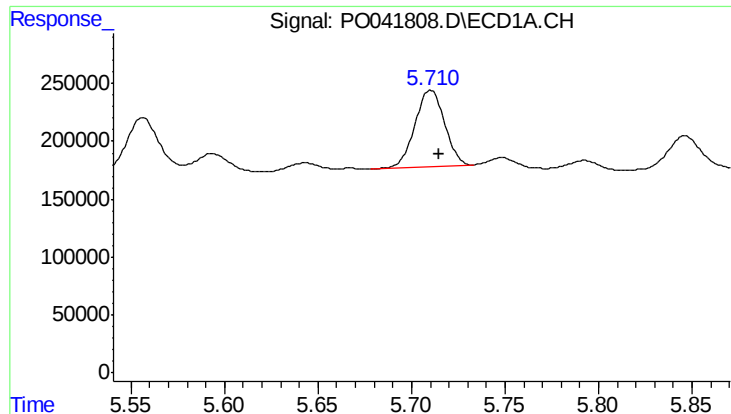
#20 AR-1242-5

R.T.: 5.846 min
Delta R.T.: -0.003 min
Response: 371011
Conc: 88.95 ng/ml



#20 AR-1242-5

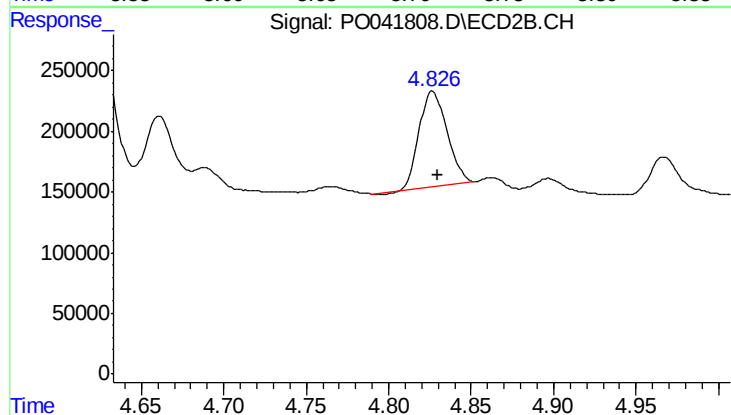
R.T.: 4.827 min
Delta R.T.: -0.002 min
Response: 908027
Conc: 157.04 ng/ml



#21 AR-1248-1

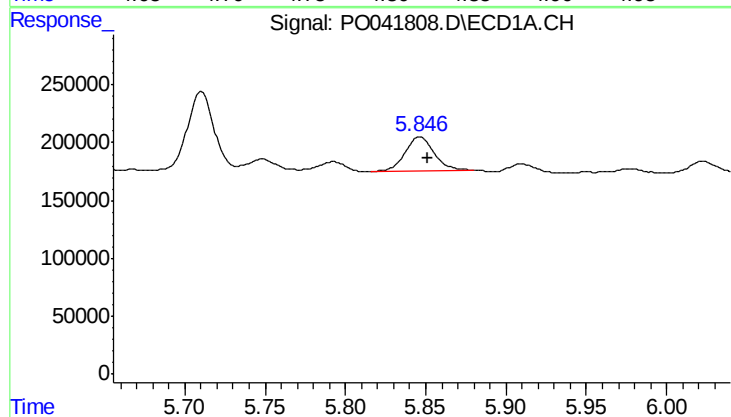
R.T.: 5.710 min
Delta R.T.: -0.005 min
Response: 719947
Conc: 99.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
DB-OF-N-S-(WW4-8)RE



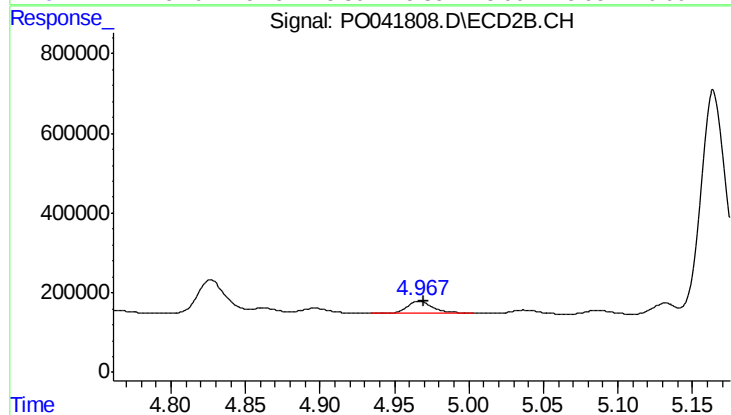
#21 AR-1248-1

R.T.: 4.827 min
Delta R.T.: -0.003 min
Response: 908027
Conc: 83.06 ng/ml



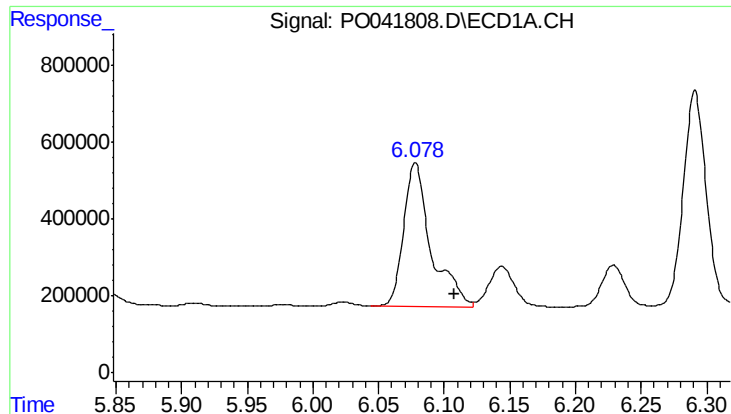
#22 AR-1248-2

R.T.: 5.846 min
Delta R.T.: -0.005 min
Response: 371011
Conc: 59.18 ng/ml



#22 AR-1248-2

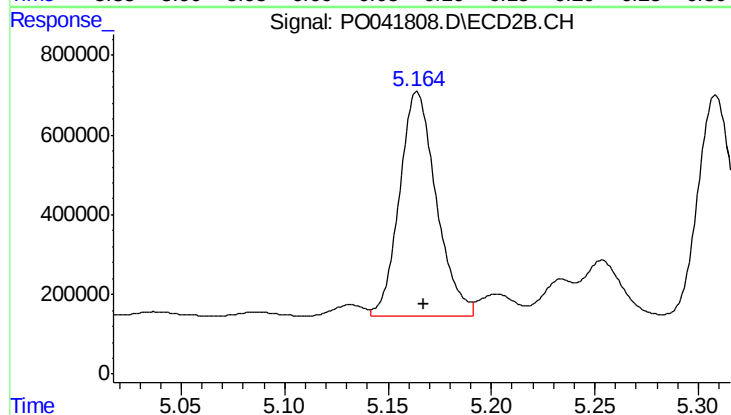
R.T.: 4.967 min
Delta R.T.: -0.003 min
Response: 385345
Conc: 39.63 ng/ml



#23 AR-1248-3

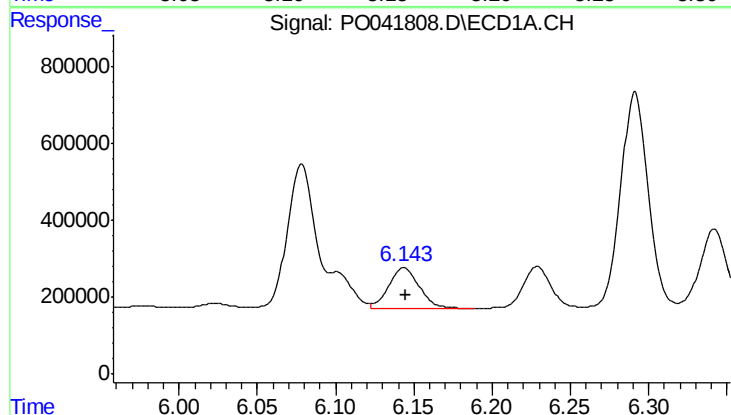
R.T.: 6.078 min
Delta R.T.: -0.030 min
Response: 5404745
Conc: 591.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
DB-OF-N-S-(WW4-8)RE



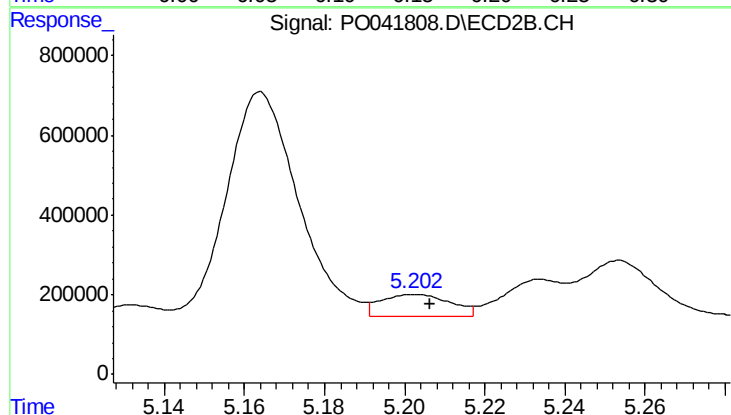
#23 AR-1248-3

R.T.: 5.164 min
Delta R.T.: -0.003 min
Response: 7002637
Conc: 412.88 ng/ml



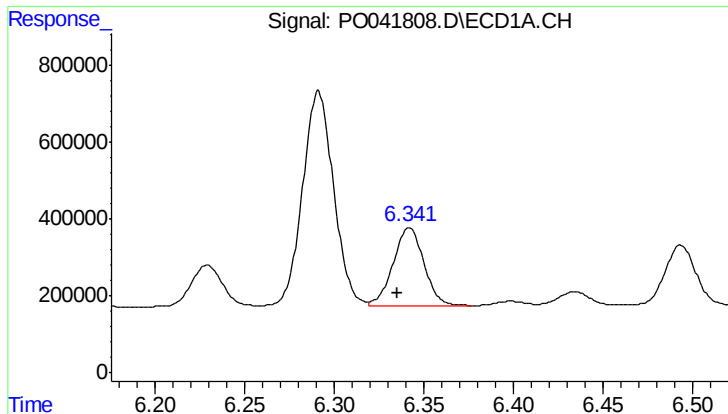
#24 AR-1248-4

R.T.: 6.144 min
Delta R.T.: 0.000 min
Response: 1429604
Conc: 159.53 ng/ml



#24 AR-1248-4

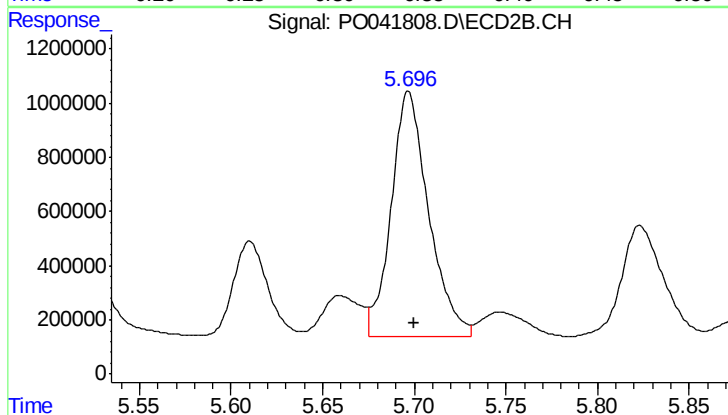
R.T.: 5.203 min
Delta R.T.: -0.004 min
Response: 684626
Conc: 50.70 ng/ml



#25 AR-1248-5

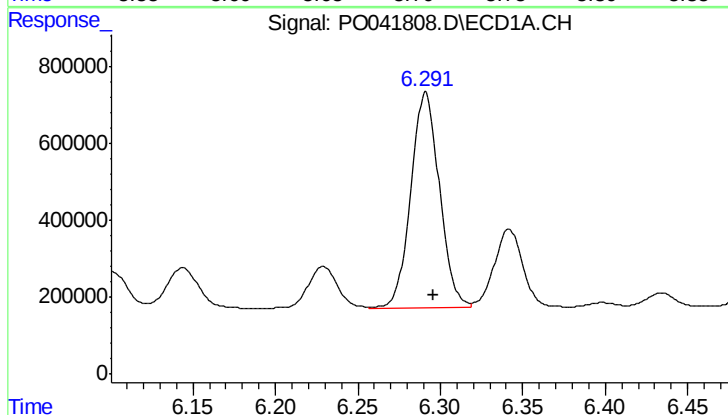
R.T.: 6.342 min
Delta R.T.: 0.006 min
Response: 2432173
Conc: 407.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
DB-OF-N-S-(WW4-8)RE



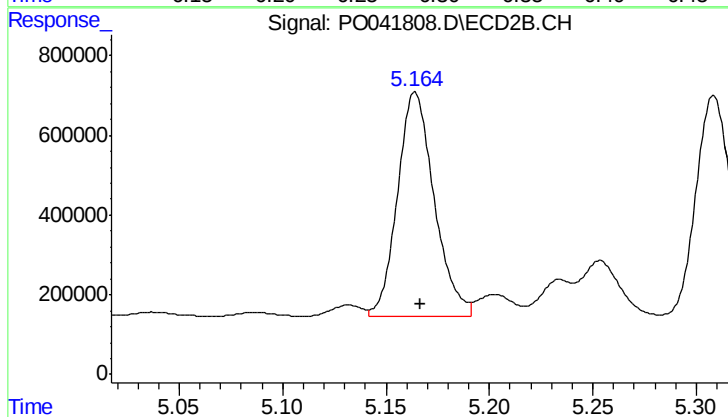
#25 AR-1248-5

R.T.: 5.697 min
Delta R.T.: -0.003 min
Response: 12889864
Conc: 1672.82 ng/ml



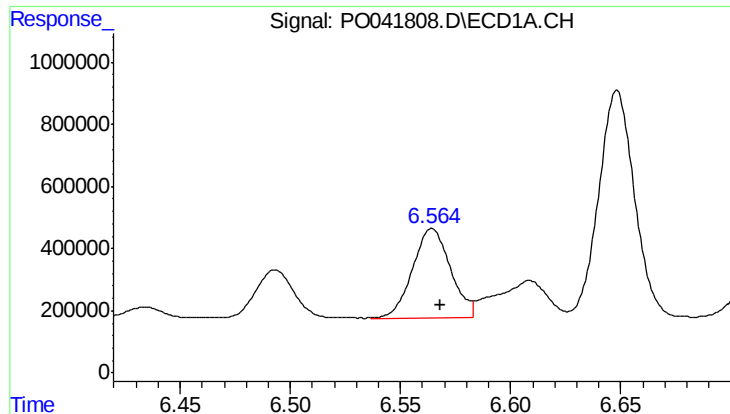
#26 AR-1254-1

R.T.: 6.291 min
Delta R.T.: -0.005 min
Response: 6783372
Conc: 481.88 ng/ml



#26 AR-1254-1

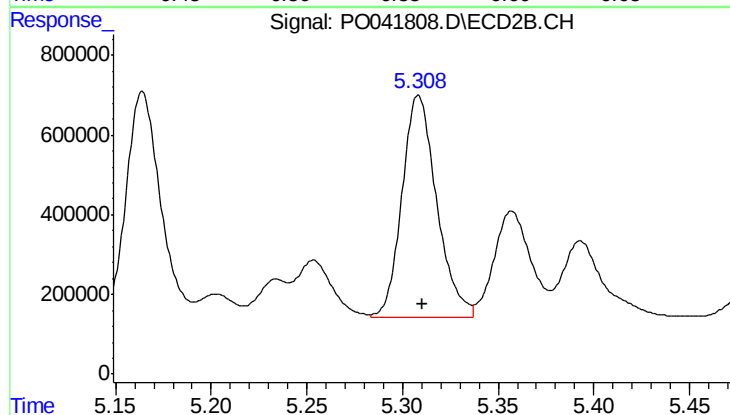
R.T.: 5.164 min
Delta R.T.: -0.003 min
Response: 7002637
Conc: 378.61 ng/ml



#27 AR-1254-2

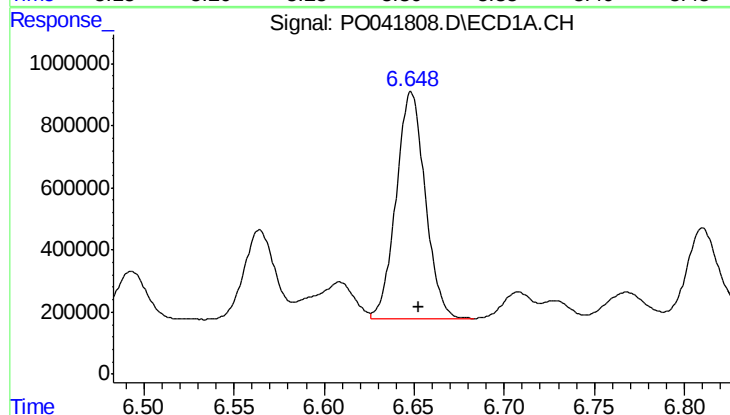
R.T.: 6.564 min
Delta R.T.: -0.004 min
Response: 3464601
Conc: 398.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
DB-OF-N-S-(WW4-8)RE



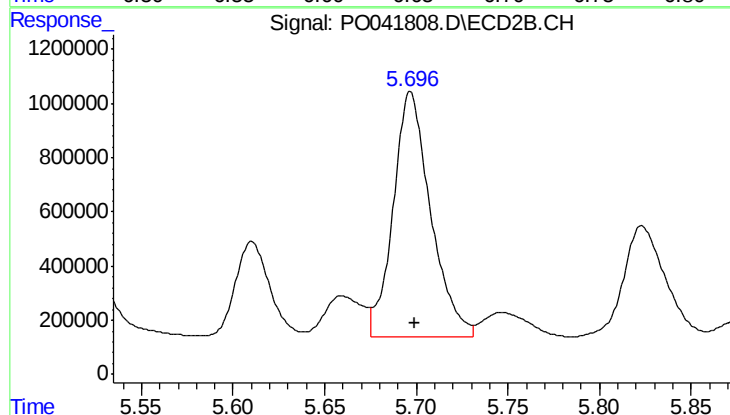
#27 AR-1254-2

R.T.: 5.308 min
Delta R.T.: -0.002 min
Response: 7014737
Conc: 424.21 ng/ml



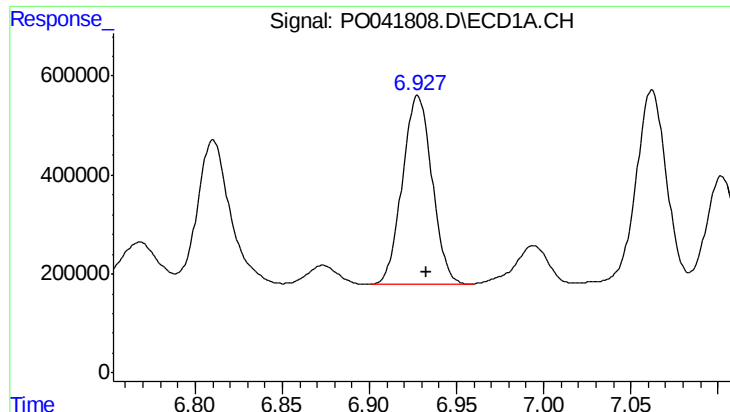
#28 AR-1254-3

R.T.: 6.648 min
Delta R.T.: -0.004 min
Response: 8308696
Conc: 536.08 ng/ml



#28 AR-1254-3

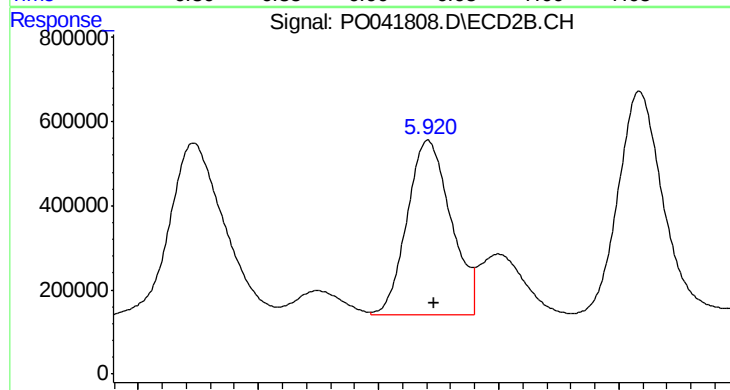
R.T.: 5.697 min
Delta R.T.: -0.002 min
Response: 12889864
Conc: 468.52 ng/ml



#29 AR-1254-4

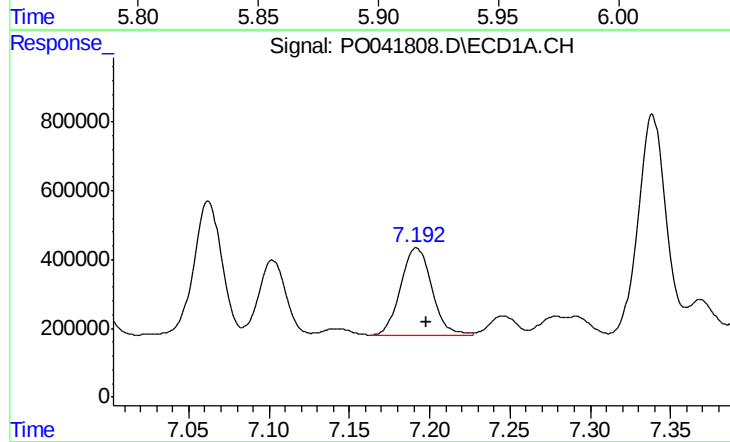
R.T.: 6.928 min
Delta R.T.: -0.005 min
Response: 4548966
Conc: 346.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
DB-OF-N-S-(WW4-8)RE



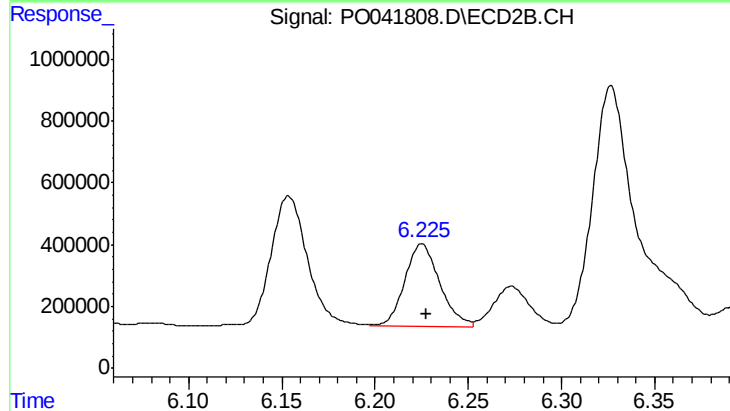
#29 AR-1254-4

R.T.: 5.921 min
Delta R.T.: -0.002 min
Response: 5251287
Conc: 269.49 ng/ml



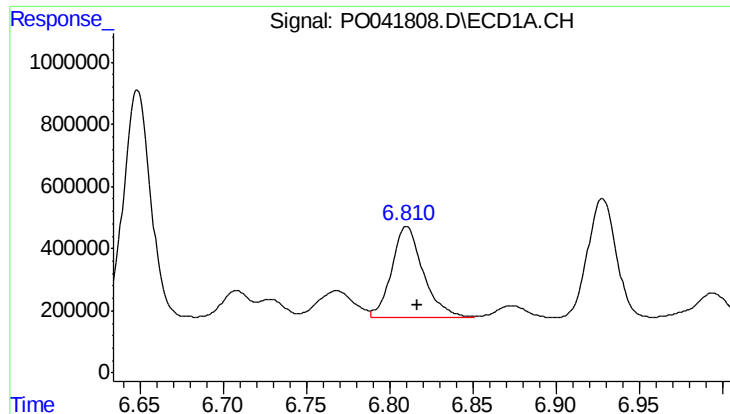
#30 AR-1254-5

R.T.: 7.192 min
Delta R.T.: -0.006 min
Response: 3429416
Conc: 364.31 ng/ml



#30 AR-1254-5

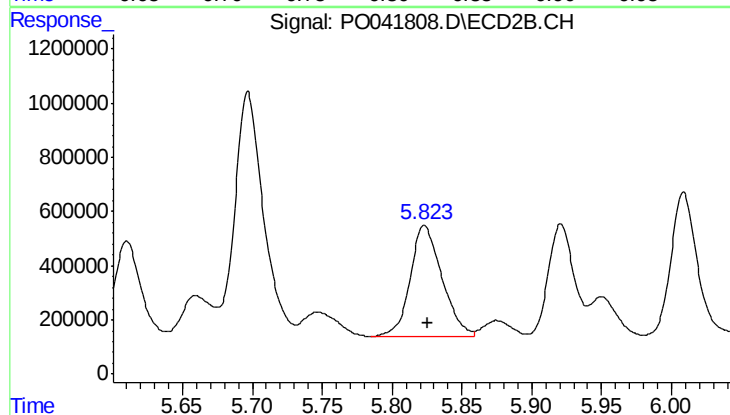
R.T.: 6.225 min
Delta R.T.: -0.002 min
Response: 3481659
Conc: 262.85 ng/ml



#31 AR-1260-1

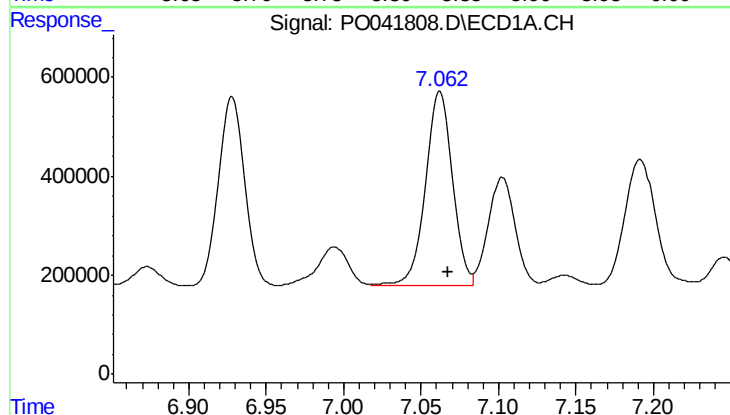
R.T.: 6.810 min
Delta R.T.: -0.006 min
Response: 3884373
Conc: 308.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
DB-OF-N-S-(WW4-8)RE



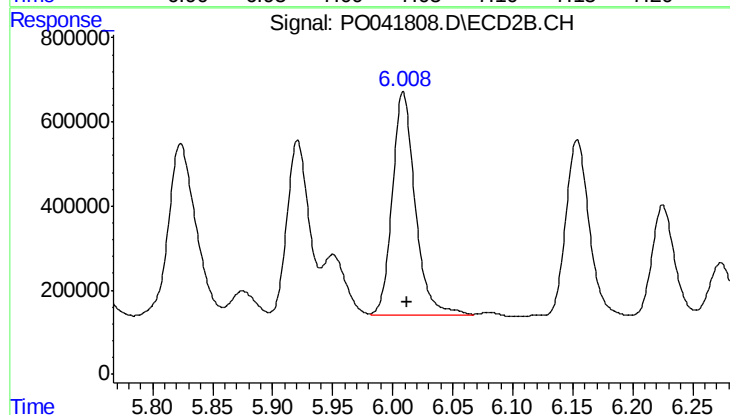
#31 AR-1260-1

R.T.: 5.823 min
Delta R.T.: -0.002 min
Response: 6449854
Conc: 302.15 ng/ml



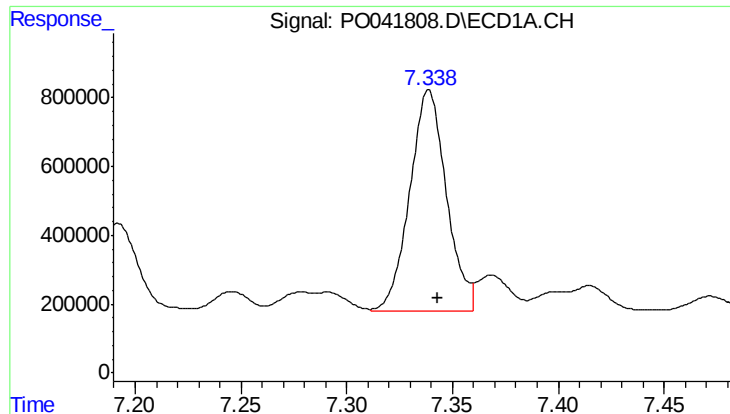
#32 AR-1260-2

R.T.: 7.062 min
Delta R.T.: -0.005 min
Response: 4802694
Conc: 276.03 ng/ml



#32 AR-1260-2

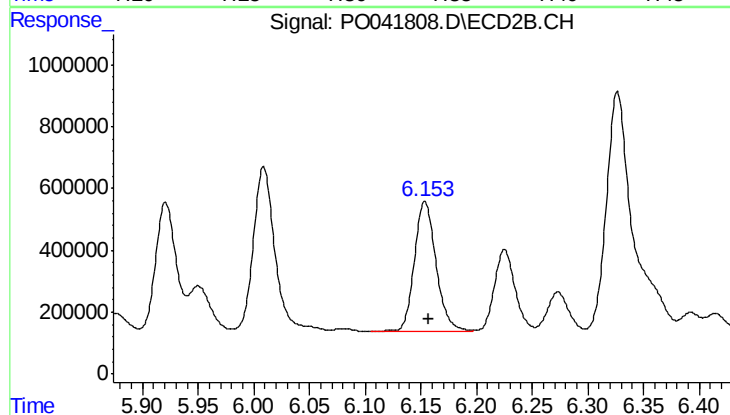
R.T.: 6.009 min
Delta R.T.: -0.003 min
Response: 7004387
Conc: 221.75 ng/ml



#33 AR-1260-3

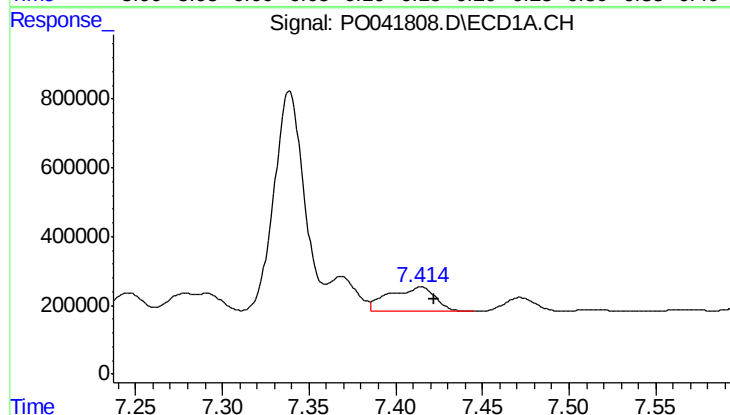
R.T.: 7.339 min
Delta R.T.: -0.005 min
Response: 7730228
Conc: 385.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
DB-OF-N-S-(WW4-8)RE



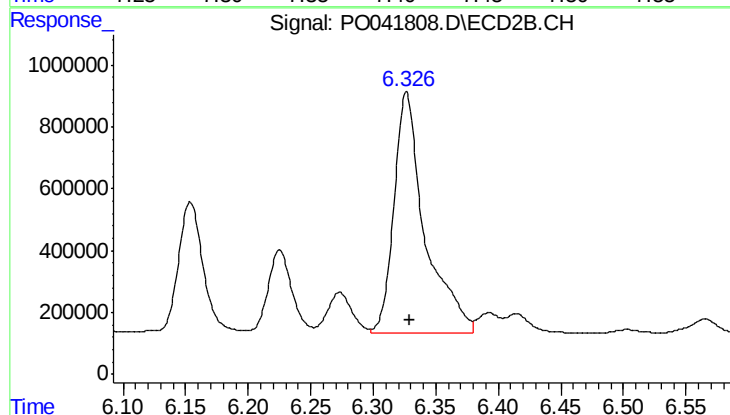
#33 AR-1260-3

R.T.: 6.154 min
Delta R.T.: -0.004 min
Response: 5785365
Conc: 221.66 ng/ml



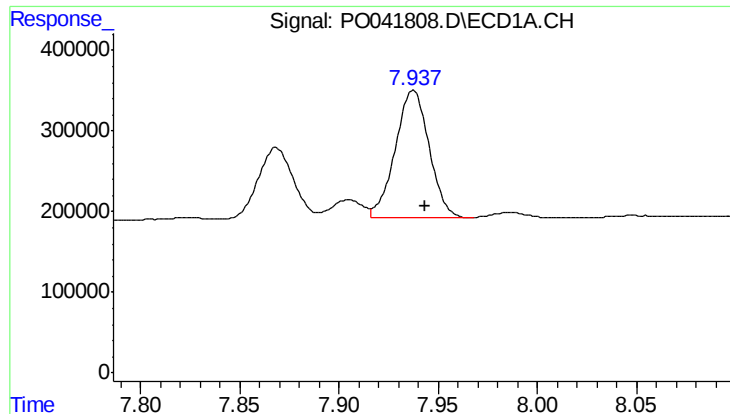
#34 AR-1260-4

R.T.: 7.415 min
Delta R.T.: -0.007 min
Response: 1351263
Conc: 114.88 ng/ml



#34 AR-1260-4

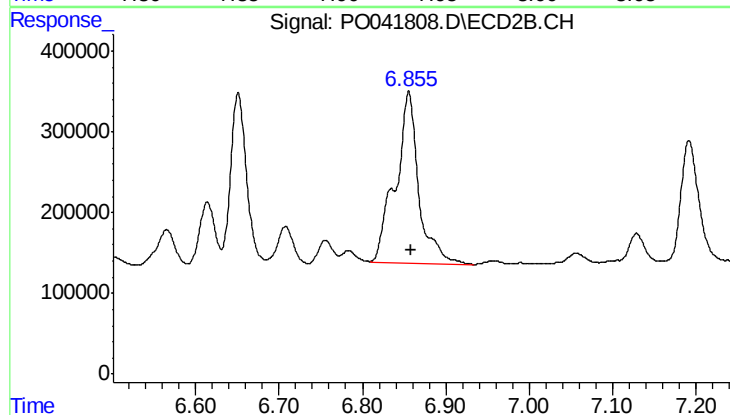
R.T.: 6.327 min
Delta R.T.: -0.002 min
Response: 13307862
Conc: 390.29 ng/ml



#35 AR-1260-5

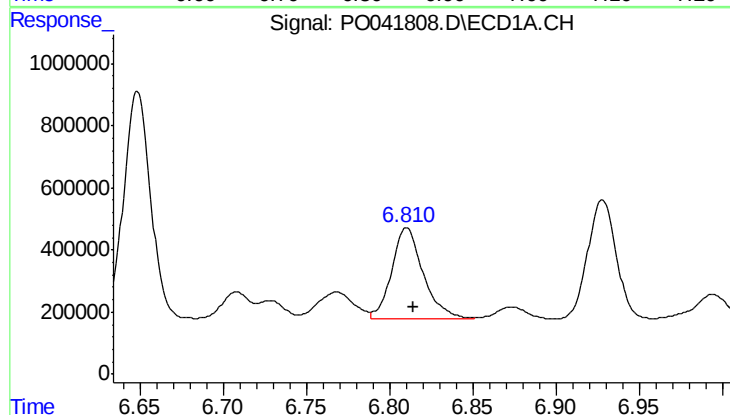
R.T.: 7.937 min
Delta R.T.: -0.006 min
Response: 1881728
Conc: 71.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
DB-OF-N-S-(WW4-8)RE



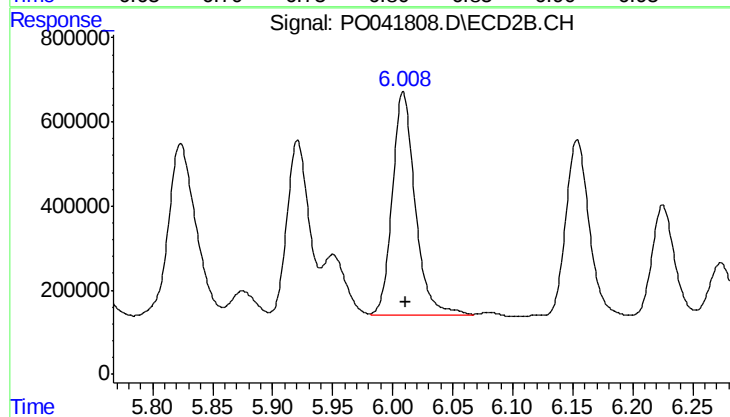
#35 AR-1260-5

R.T.: 6.856 min
Delta R.T.: -0.003 min
Response: 4098665
Conc: 76.39 ng/ml



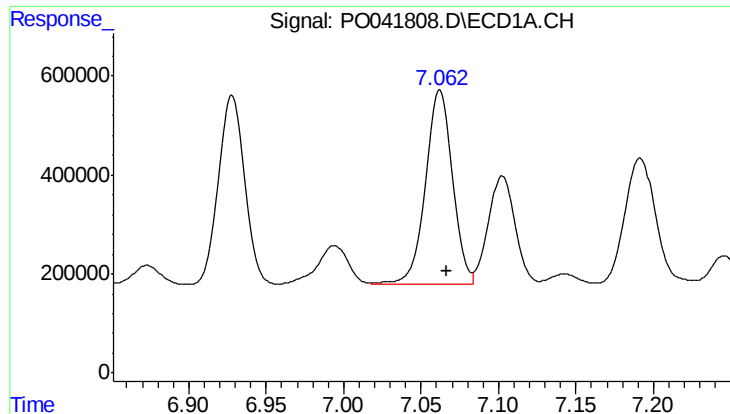
#36 AR-1262-1

R.T.: 6.810 min
Delta R.T.: -0.004 min
Response: 3884373
Conc: 410.71 ng/ml



#36 AR-1262-1

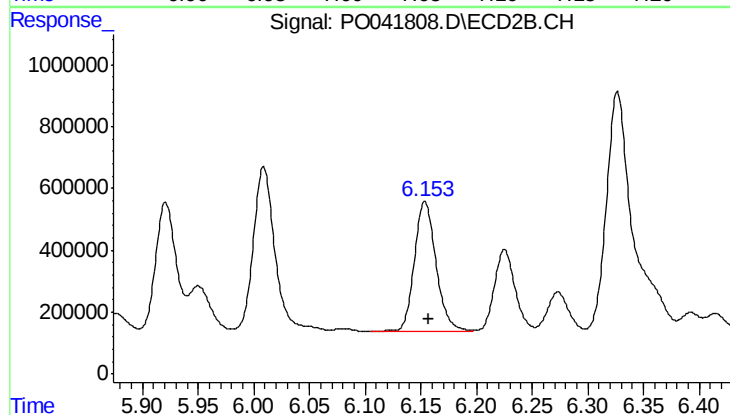
R.T.: 6.009 min
Delta R.T.: -0.002 min
Response: 7004387
Conc: 315.36 ng/ml



#37 AR-1262-2

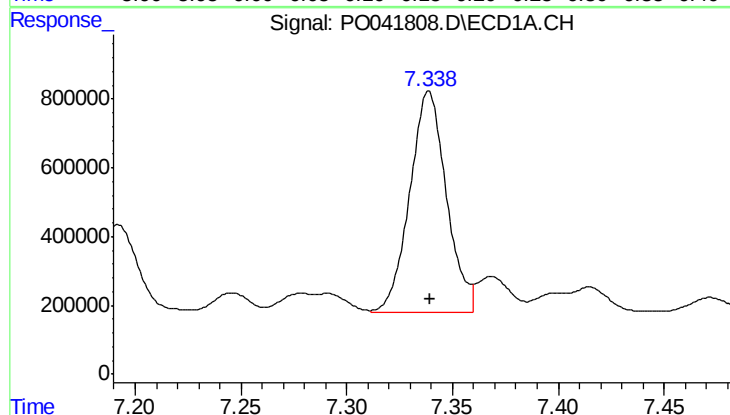
R.T.: 7.062 min
Delta R.T.: -0.004 min
Response: 4802694
Conc: 412.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
DB-OF-N-S-(WW4-8)RE



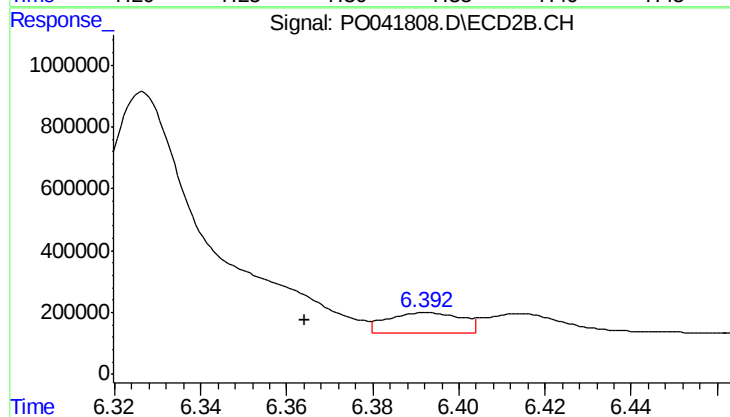
#37 AR-1262-2

R.T.: 6.154 min
Delta R.T.: -0.004 min
Response: 5785365
Conc: 287.68 ng/ml



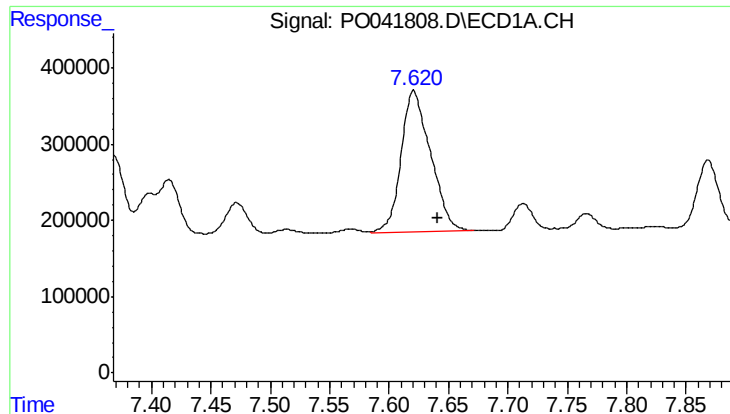
#38 AR-1262-3

R.T.: 7.339 min
Delta R.T.: 0.000 min
Response: 7730228
Conc: 671.81 ng/ml



#38 AR-1262-3

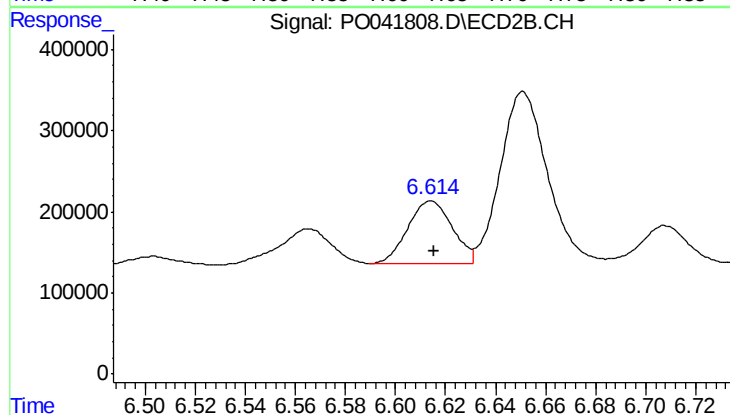
R.T.: 6.393 min
Delta R.T.: 0.028 min
Response: 767313
Conc: 20.70 ng/ml



#39 AR-1262-4

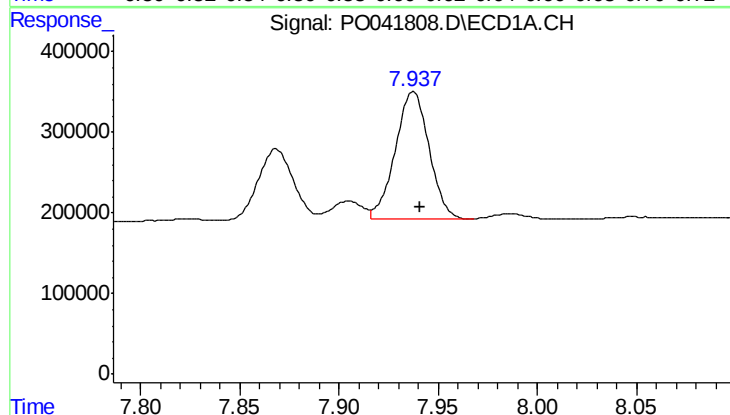
R.T.: 7.621 min
Delta R.T.: -0.020 min
Response: 3191094
Conc: 208.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
DB-OF-N-S-(WW4-8)RE



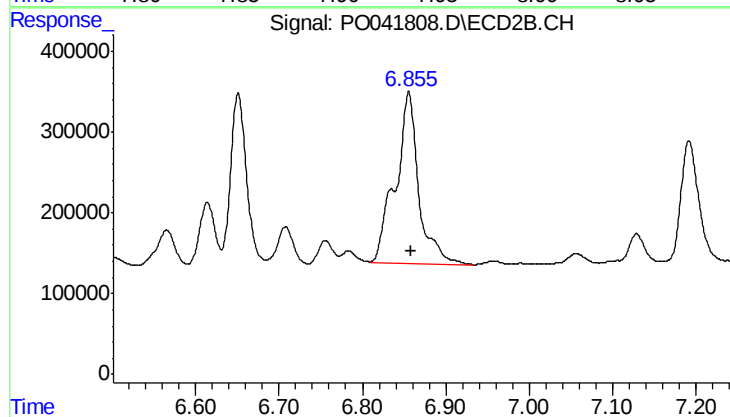
#39 AR-1262-4

R.T.: 6.614 min
Delta R.T.: -0.001 min
Response: 966517
Conc: 34.90 ng/ml



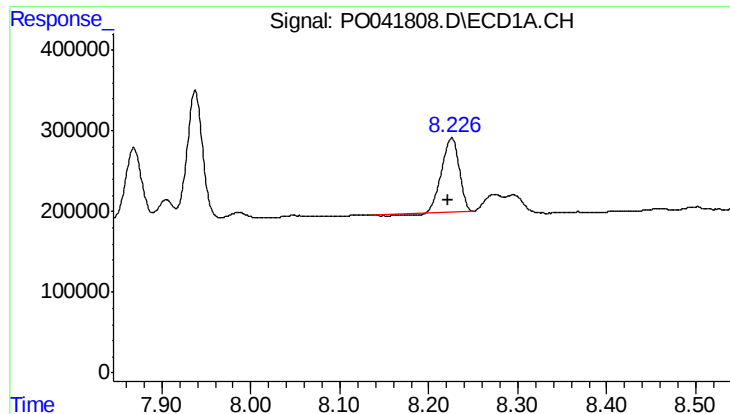
#40 AR-1262-5

R.T.: 7.937 min
Delta R.T.: -0.004 min
Response: 1881728
Conc: 58.45 ng/ml



#40 AR-1262-5

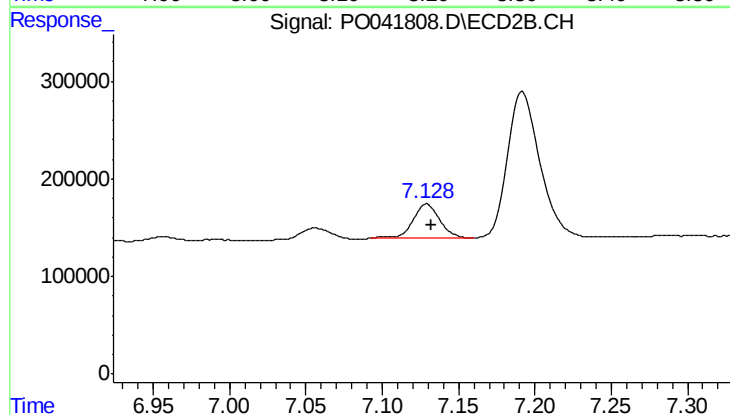
R.T.: 6.856 min
Delta R.T.: -0.002 min
Response: 4098665
Conc: 64.69 ng/ml



#41 AR-1268-1

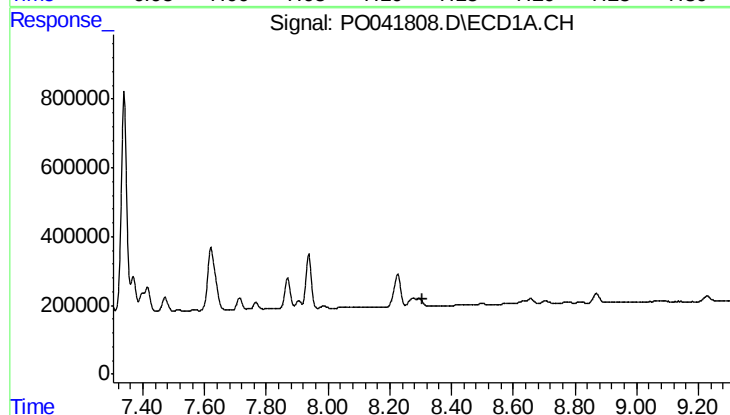
R.T.: 8.226 min
Delta R.T.: 0.004 min
Response: 1229245
Conc: 32.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
DB-OF-N-S-(WW4-8)RE



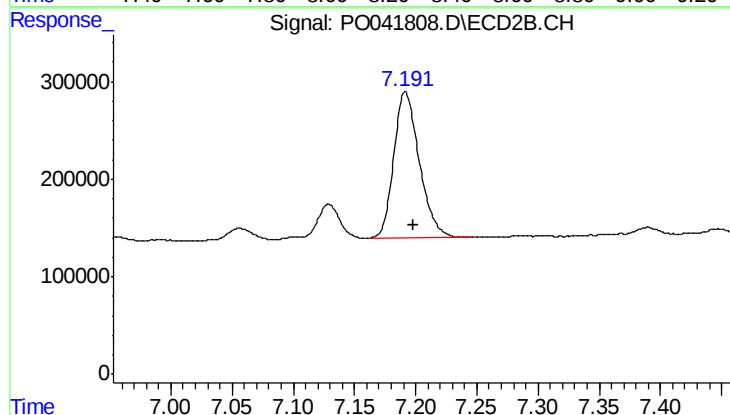
#41 AR-1268-1

R.T.: 7.129 min
Delta R.T.: -0.004 min
Response: 429543
Conc: 5.86 ng/ml



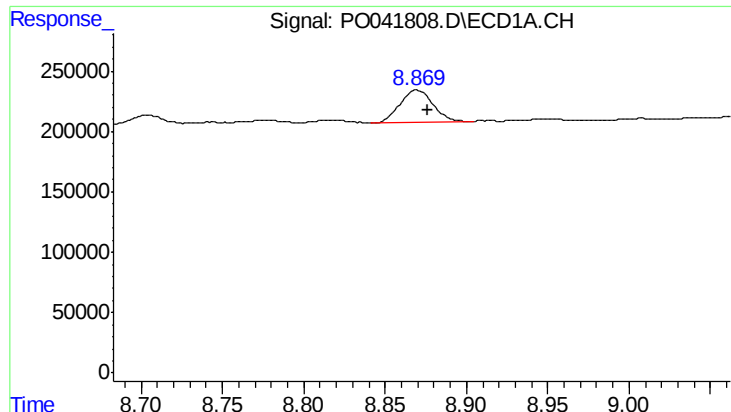
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.305 min
Response: 0
Conc: N.D.



#42 AR-1268-2

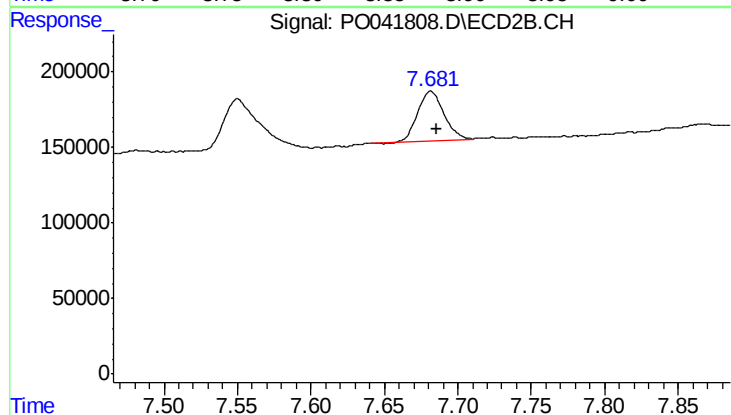
R.T.: 7.192 min
Delta R.T.: -0.006 min
Response: 2179285
Conc: 33.71 ng/ml



#44 AR-1268-4

R.T.: 8.870 min
Delta R.T.: -0.007 min
Response: 372699
Conc: 29.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
DB-OF-N-S-(WW4-8)RE



#44 AR-1268-4

R.T.: 7.681 min
Delta R.T.: -0.004 min
Response: 403587
Conc: 18.17 ng/ml