

Data Path : P:\HPCHEM1\ECD_0\Data\P0010818\
 Data File : P0041226.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Jan 2018 13:19
 Operator : SM/UA
 Sample : J1004-14RE
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 SB-14-COMPRES

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 09 00:12:16 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0122017.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Dec 20 03:23:29 2017
 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...	4.131	3.372	2969653	3588748	14.321	11.643
2) SA Decachlor...	9.545	8.135	1861269	319150	9.089	0.901 #
Target Compounds						
3) L1 AR-1016-1	5.063	4.211	899496	605255	153.291	66.372 #
4) L1 AR-1016-2	5.409	4.542	634213	674249	80.417	66.039
5) L1 AR-1016-3	5.409	4.697	634213	2510422	101.526	313.147 #
6) L1 AR-1016-4	5.722	0.000	1376670	0	217.770	N.D. #
7) L1 AR-1016-5	5.832	4.977	1610865	920145	236.795	81.986 #
12) L3 AR-1232-2	0.000	4.436	0	646296	N.D.	66.900 #
13) L3 AR-1232-3	0.000	4.489	0	723231	N.D.	121.349 #
14) L3 AR-1232-4	5.409	4.542	634213	674249	192.626	164.856
15) L3 AR-1232-5	5.409	4.697	634213	2510422	251.018	864.283 #
16) L4 AR-1242-1	0.000	4.016	0	233107	N.D.	22.473 #
17) L4 AR-1242-2	0.000	4.412	0	230043	N.D.	28.004 #
18) L4 AR-1242-3	5.409	4.542	634213	674249	137.465	92.893 #
19) L4 AR-1242-4	5.722	4.697	1376670	2510422	294.186	346.403
20) L4 AR-1242-5	5.832	0.000	1610865	0	307.627	N.D. #
21) L5 AR-1248-1	5.722	0.000	1376670	0	173.179	N.D. #
22) L5 AR-1248-2	5.832	4.977	1610865	920145	244.007	83.988 #
23) L5 AR-1248-3	0.000	5.201	0	9752988	N.D.	506.585 #
24) L5 AR-1248-4	0.000	5.201	0	9752988	N.D.	721.180 #
25) L5 AR-1248-5	6.363	5.704	481198	2061295	73.145	230.955 #
26) L6 AR-1254-1	6.363	5.201	481198	9752988	94.909	466.690 #
27) L6 AR-1254-2	6.570	5.316	200042	2162766	23.024	117.146 #
28) L6 AR-1254-3	6.660	5.704	9211989	2061295	590.887	68.598 #
29) L6 AR-1254-4	7.000	5.932	2342397	894104	169.913	41.738 #
31) L7 AR-1260-1	6.892	5.885	2607040	3616000	193.847	140.308 #
33) L7 AR-1260-3	7.433	6.340	801831	658184	38.683	17.676 #
34) L7 AR-1260-4	0.000	6.867	0	1107385	N.D.	16.020 #
35) L7 AR-1260-5	0.000	7.207	0	2362324	N.D.	52.022 #
36) L8 AR-1262-1	6.892	6.013	2607040	16603860	293.440	702.348 #
38) L8 AR-1262-3	7.433	6.340	801831	658184	70.365	16.038 #
39) L8 AR-1262-4	0.000	6.682	0	771499	N.D.	25.473 #
40) L8 AR-1262-5	0.000	6.867	0	1107385	N.D.	16.701 #
41) L9 AR-1268-1	0.000	7.169	0	2306869	N.D.	26.414 #
42) L9 AR-1268-2	0.000	7.207	0	2362324	N.D.	31.394 #
43) L9 AR-1268-3	0.000	7.406	0	1026629	N.D.	15.673 #
44) L9 AR-1268-4	0.000	7.697	0	553765	N.D.	21.411 #
45) L9 AR-1268-5	0.000	7.962	0	421783	N.D.	2.560 #

Data Path : P:\HPCHEM1\ECD_0\Data\P0010818\
Data File : P0041226.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Jan 2018 13:19
Operator : SM/UA
Sample : J1004-14RE
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
SB-14-COMPRES

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 09 00:12:16 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\P0122017.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Dec 20 03:23:29 2017
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

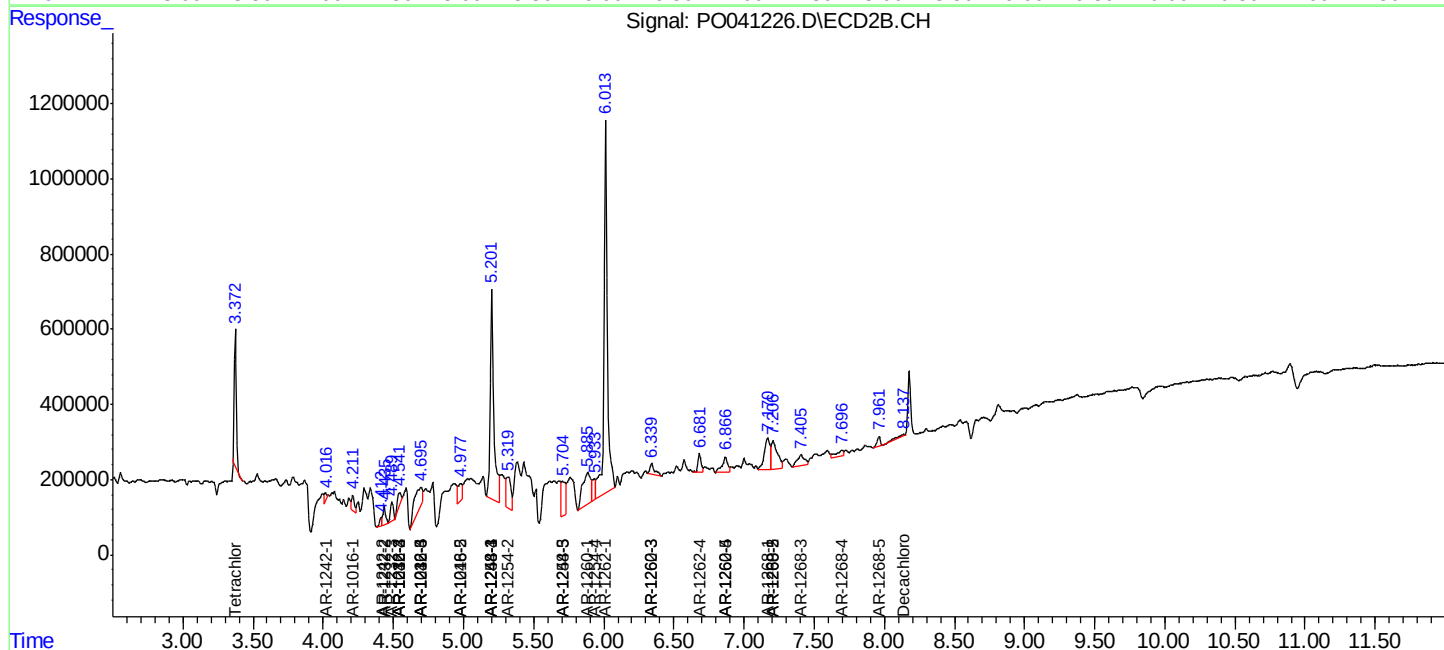
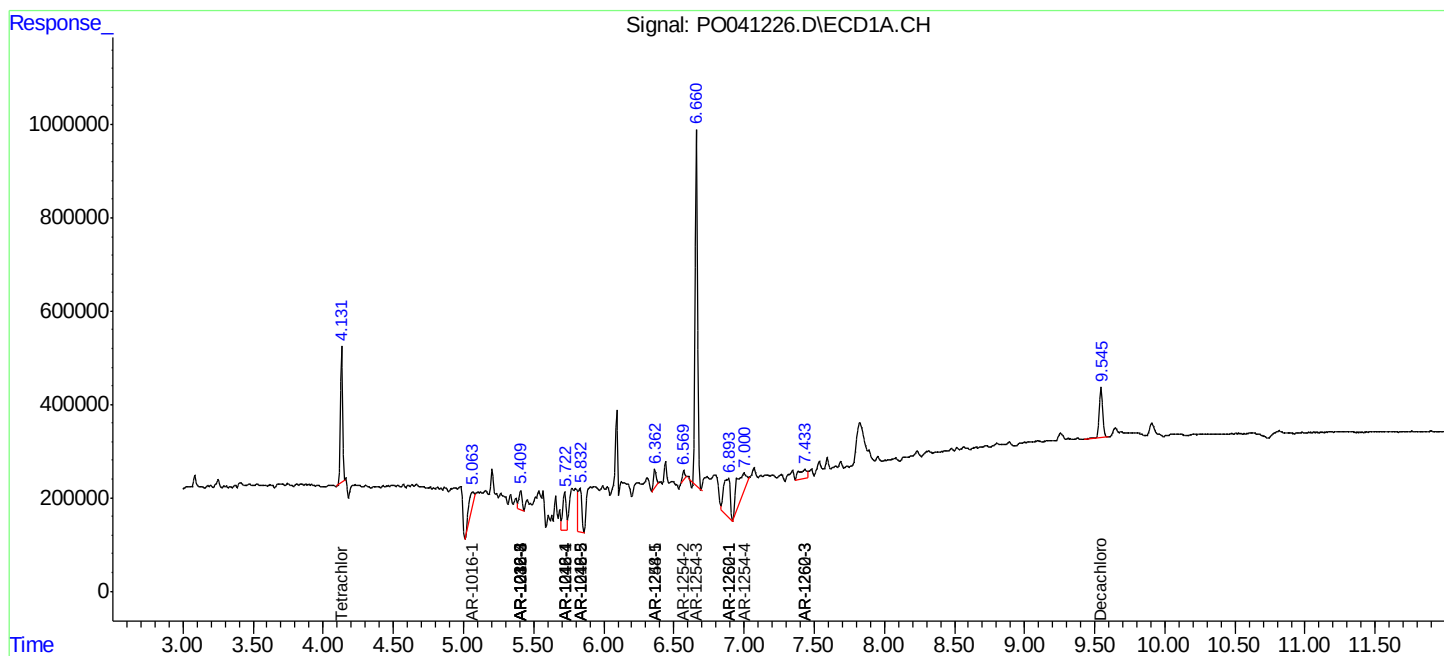
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

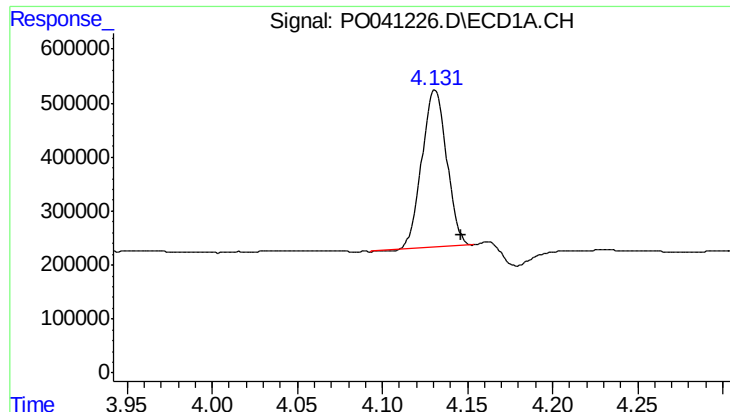
Data Path : P:\HPCHEM1\ECD_0\Data\PO010818\
Data File : PO041226.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Jan 2018 13:19
Operator : SM/UA
Sample : J1004-14RE
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
SB-14-COMPRES

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 09 00:12:16 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO122017.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Dec 20 03:23:29 2017
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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

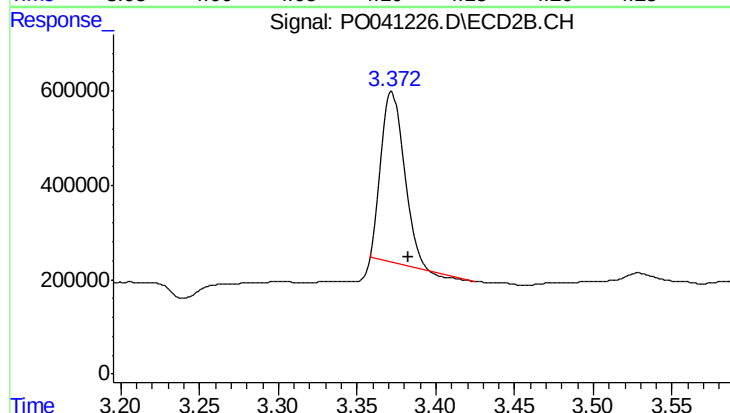




#1 Tetrachloro-m-xylene

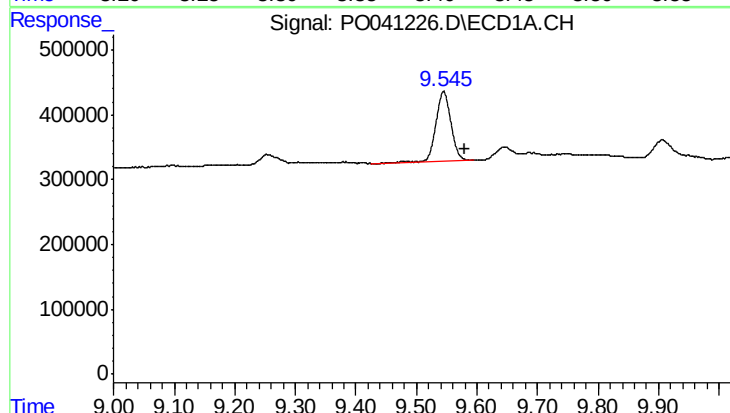
R.T.: 4.131 min
Delta R.T.: -0.015 min
Response: 2969653
Conc: 14.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-14-COMPRES



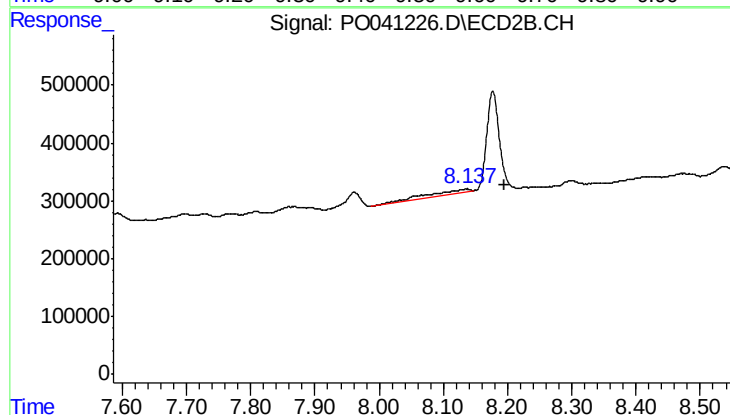
#1 Tetrachloro-m-xylene

R.T.: 3.372 min
Delta R.T.: -0.010 min
Response: 3588748
Conc: 11.64 ng/ml



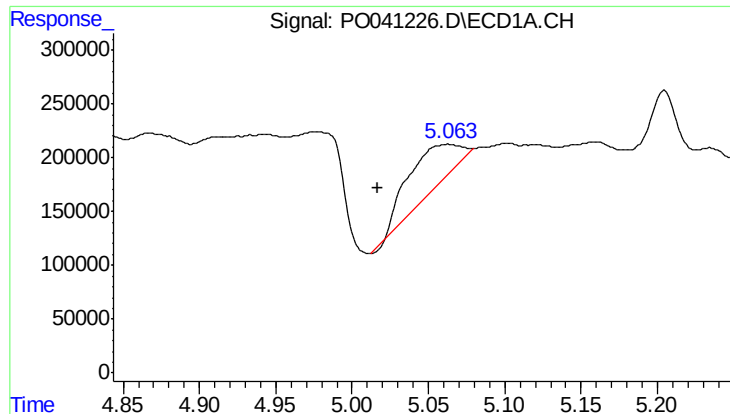
#2 Decachlorobiphenyl

R.T.: 9.545 min
Delta R.T.: -0.034 min
Response: 1861269
Conc: 9.09 ng/ml



#2 Decachlorobiphenyl

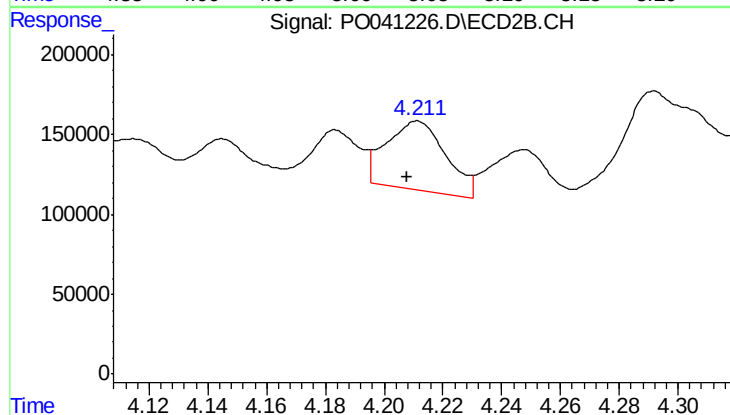
R.T.: 8.135 min
Delta R.T.: -0.060 min
Response: 319150
Conc: 0.90 ng/ml



#3 AR-1016-1

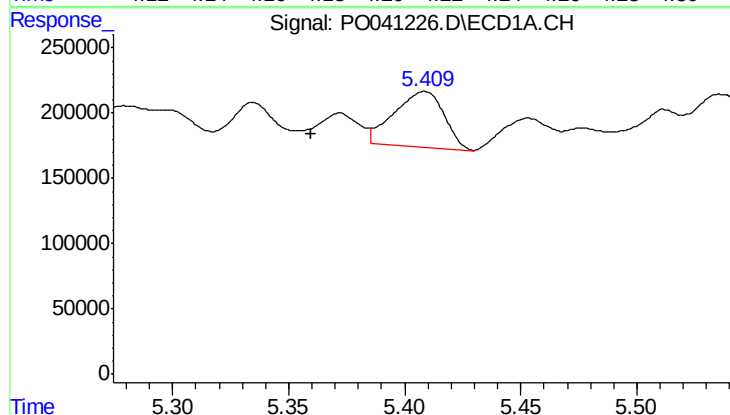
R.T.: 5.063 min
Delta R.T.: 0.046 min
Response: 899496
Conc: 153.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-14-COMPRES



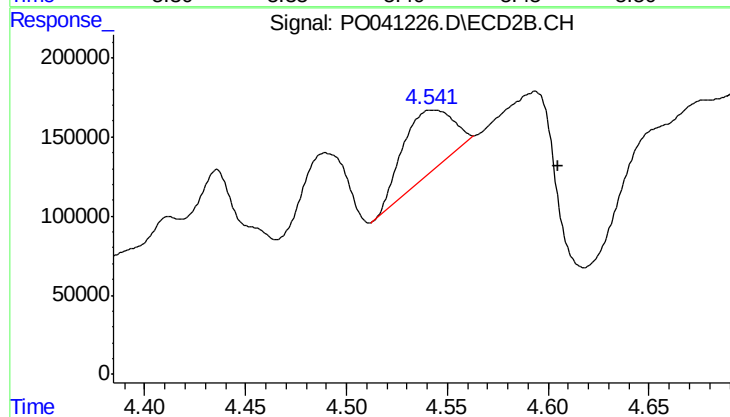
#3 AR-1016-1

R.T.: 4.211 min
Delta R.T.: 0.003 min
Response: 605255
Conc: 66.37 ng/ml



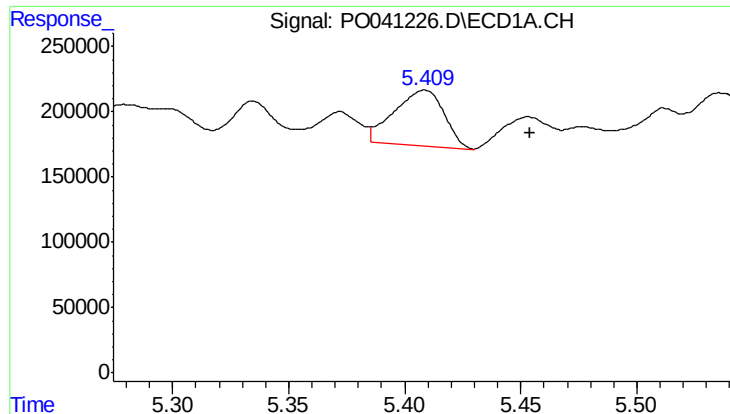
#4 AR-1016-2

R.T.: 5.409 min
Delta R.T.: 0.049 min
Response: 634213
Conc: 80.42 ng/ml



#4 AR-1016-2

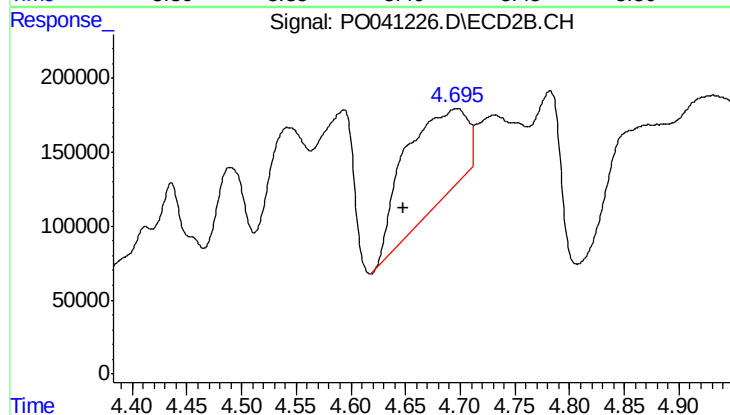
R.T.: 4.542 min
Delta R.T.: -0.063 min
Response: 674249
Conc: 66.04 ng/ml



#5 AR-1016-3

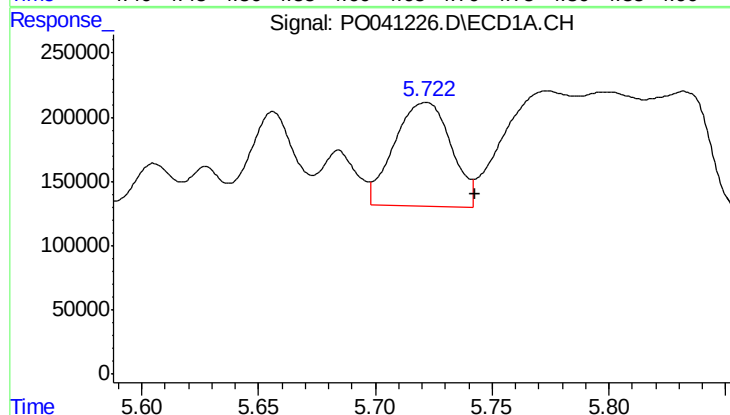
R.T.: 5.409 min
Delta R.T.: -0.046 min
Response: 634213
Conc: 101.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-14-COMPRES



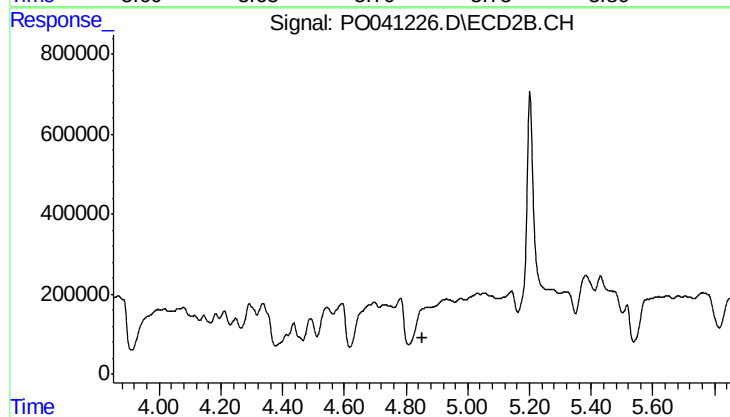
#5 AR-1016-3

R.T.: 4.697 min
Delta R.T.: 0.049 min
Response: 2510422
Conc: 313.15 ng/ml



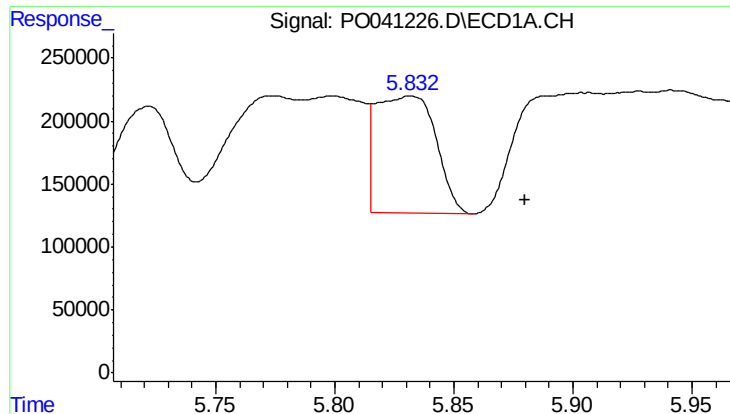
#6 AR-1016-4

R.T.: 5.722 min
Delta R.T.: -0.021 min
Response: 1376670
Conc: 217.77 ng/ml



#6 AR-1016-4

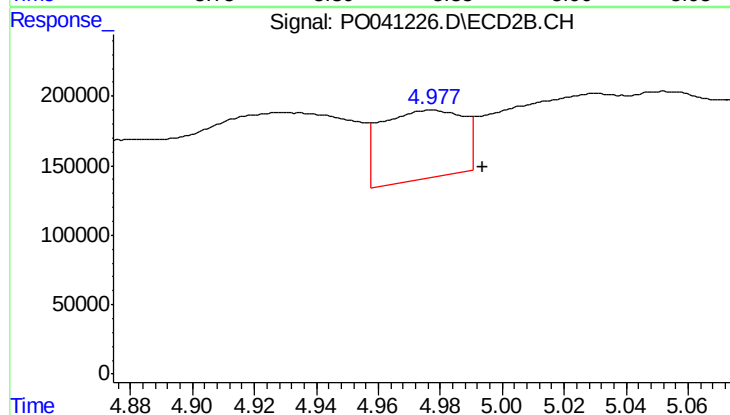
R.T.: 0.000 min
Exp R.T.: 4.852 min
Response: 0
Conc: N.D.



#7 AR-1016-5

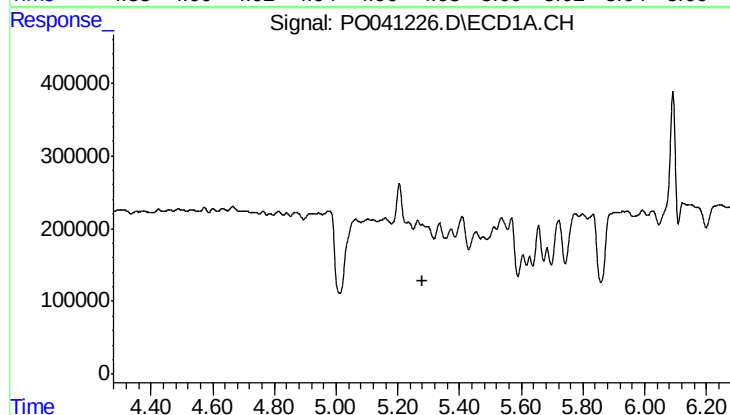
R.T.: 5.832 min
Delta R.T.: -0.048 min
Response: 1610865
Conc: 236.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-14-COMPRES



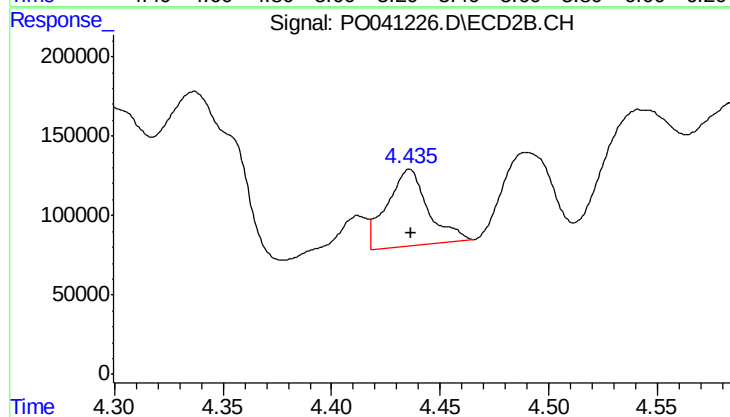
#7 AR-1016-5

R.T.: 4.977 min
Delta R.T.: -0.017 min
Response: 920145
Conc: 81.99 ng/ml



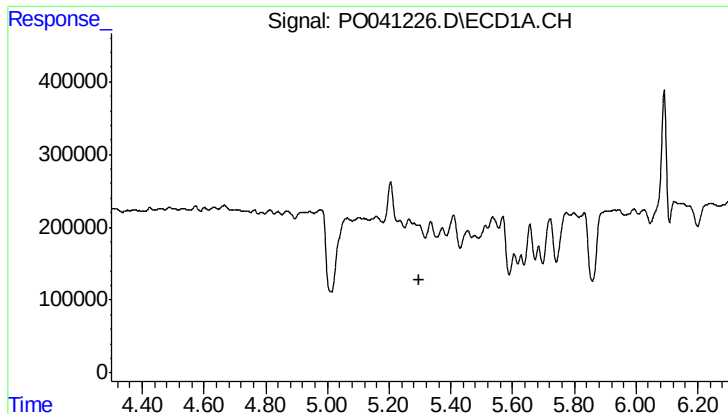
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.278 min
Response: 0
Conc: N.D.



#12 AR-1232-2

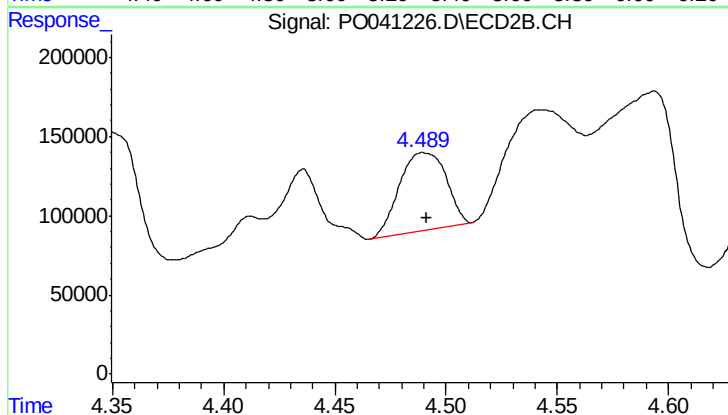
R.T.: 4.436 min
Delta R.T.: 0.000 min
Response: 646296
Conc: 66.90 ng/ml



#13 AR-1232-3

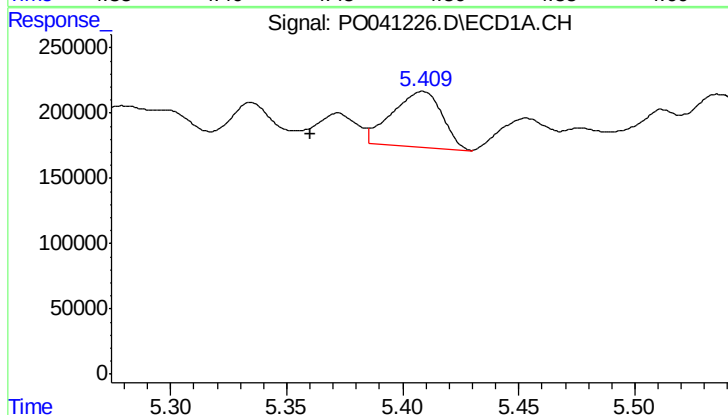
R.T.: 0.000 min
Exp R.T.: 5.300 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-14-COMPRES



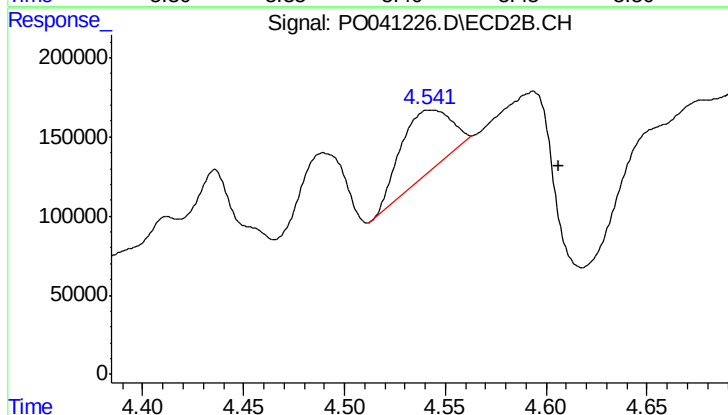
#13 AR-1232-3

R.T.: 4.489 min
Delta R.T.: -0.002 min
Response: 723231
Conc: 121.35 ng/ml



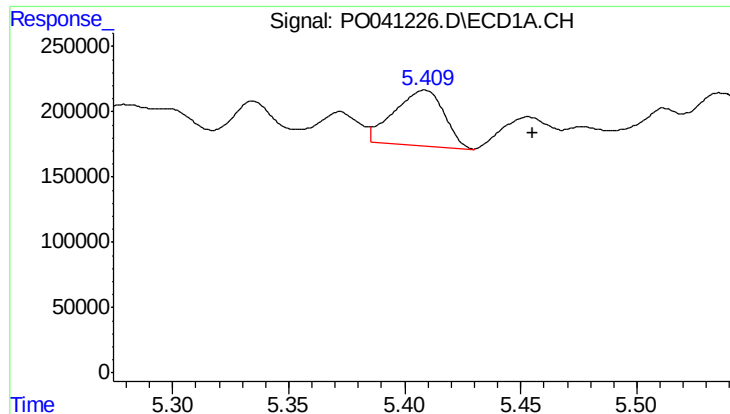
#14 AR-1232-4

R.T.: 5.409 min
Delta R.T.: 0.049 min
Response: 634213
Conc: 192.63 ng/ml



#14 AR-1232-4

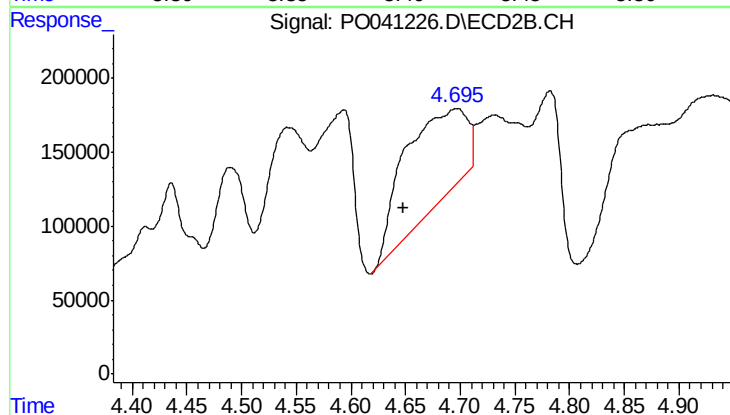
R.T.: 4.542 min
Delta R.T.: -0.064 min
Response: 674249
Conc: 164.86 ng/ml



#15 AR-1232-5

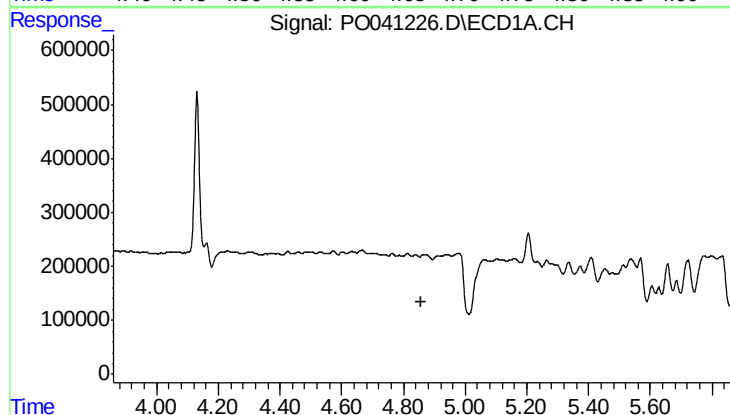
R.T.: 5.409 min
Delta R.T.: -0.046 min
Response: 634213
Conc: 251.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-14-COMPRES



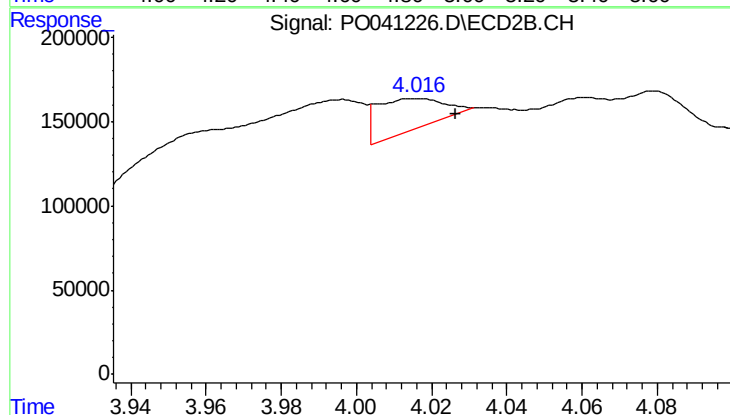
#15 AR-1232-5

R.T.: 4.697 min
Delta R.T.: 0.049 min
Response: 2510422
Conc: 864.28 ng/ml



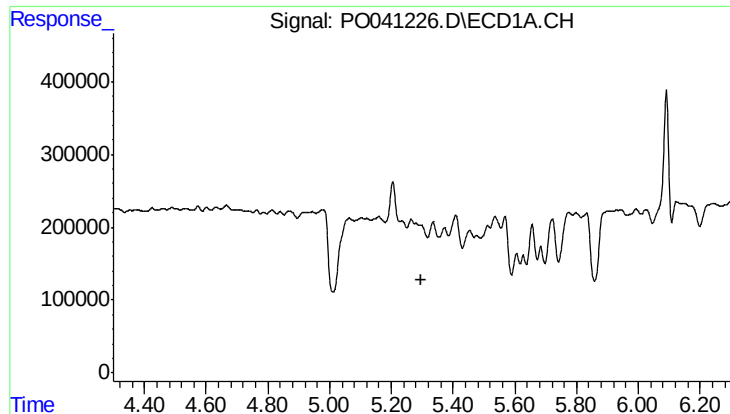
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 4.860 min
Response: 0
Conc: N.D.



#16 AR-1242-1

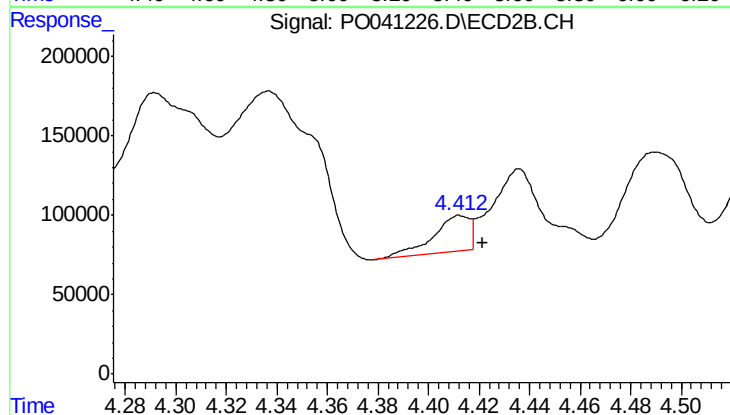
R.T.: 4.016 min
Delta R.T.: -0.011 min
Response: 233107
Conc: 22.47 ng/ml



#17 AR-1242-2

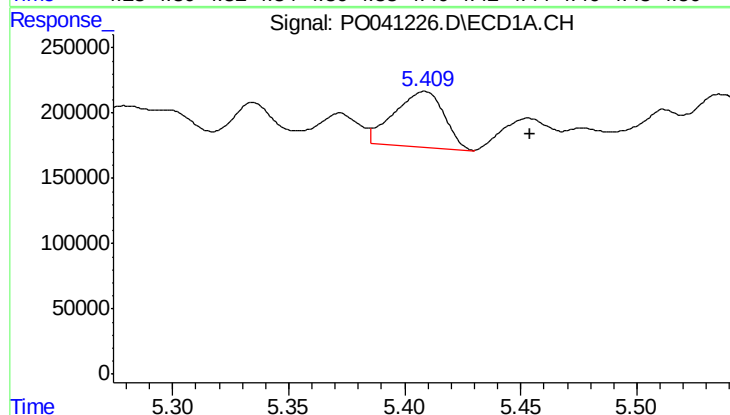
R.T.: 0.000 min
Exp R.T.: 5.299 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-14-COMPRES



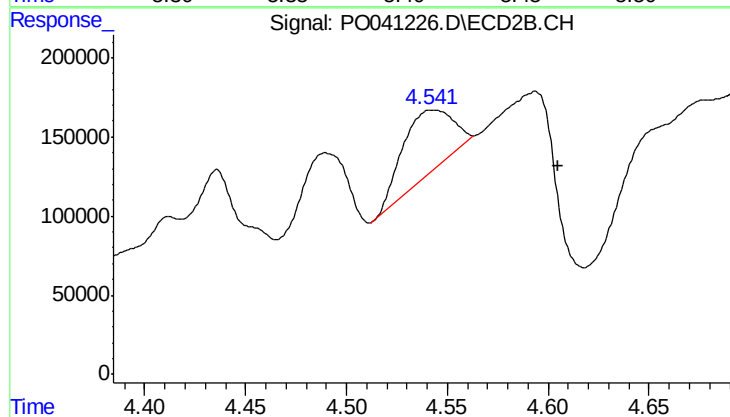
#17 AR-1242-2

R.T.: 4.412 min
Delta R.T.: -0.009 min
Response: 230043
Conc: 28.00 ng/ml



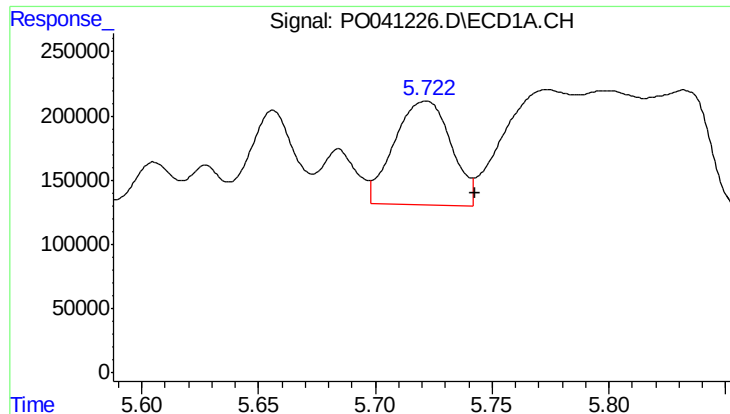
#18 AR-1242-3

R.T.: 5.409 min
Delta R.T.: -0.045 min
Response: 634213
Conc: 137.46 ng/ml



#18 AR-1242-3

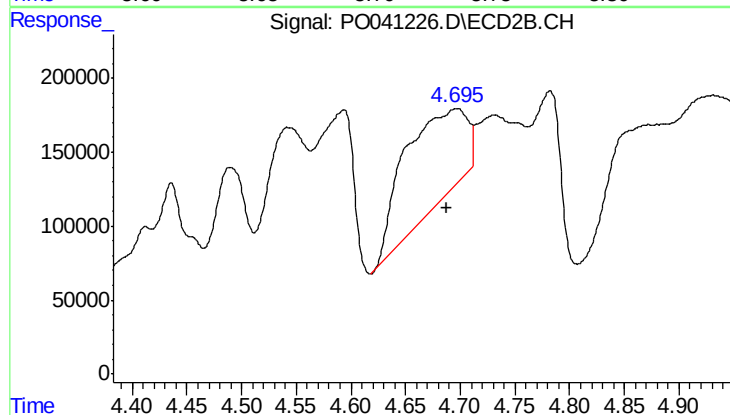
R.T.: 4.542 min
Delta R.T.: -0.063 min
Response: 674249
Conc: 92.89 ng/ml



#19 AR-1242-4

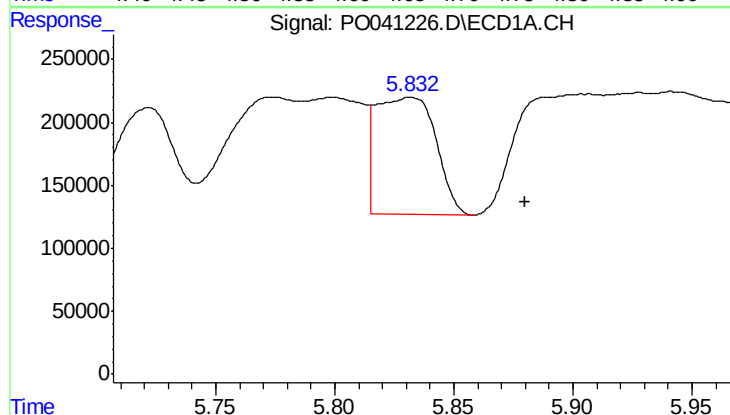
R.T.: 5.722 min
Delta R.T.: -0.021 min
Response: 1376670
Conc: 294.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-14-COMPRES



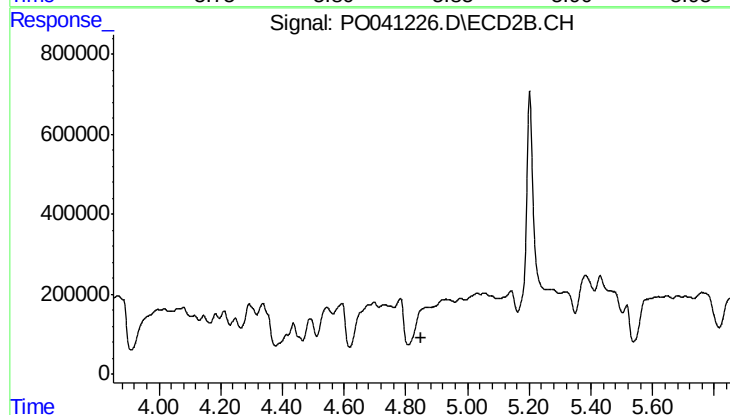
#19 AR-1242-4

R.T.: 4.697 min
Delta R.T.: 0.010 min
Response: 2510422
Conc: 346.40 ng/ml



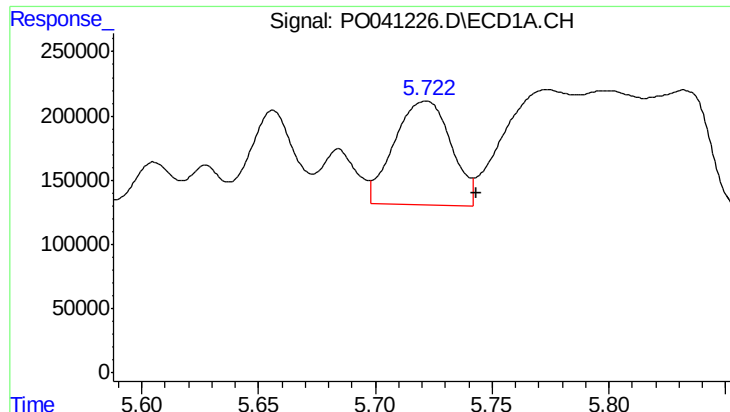
#20 AR-1242-5

R.T.: 5.832 min
Delta R.T.: -0.048 min
Response: 1610865
Conc: 307.63 ng/ml



#20 AR-1242-5

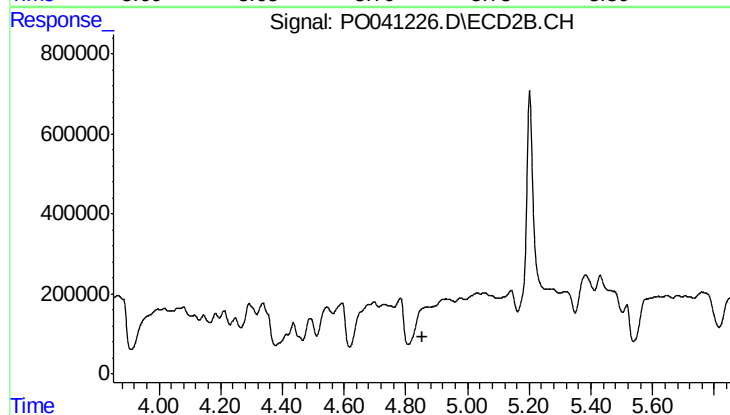
R.T.: 0.000 min
Exp R.T.: 4.852 min
Response: 0
Conc: N.D.



#21 AR-1248-1

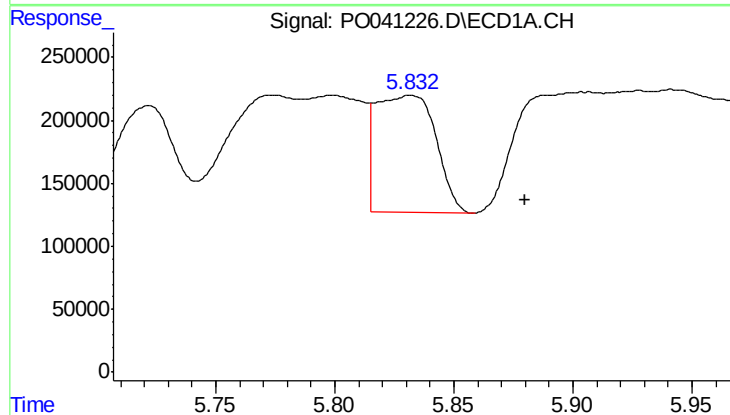
R.T.: 5.722 min
Delta R.T.: -0.021 min
Response: 1376670
Conc: 173.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-14-COMPRES



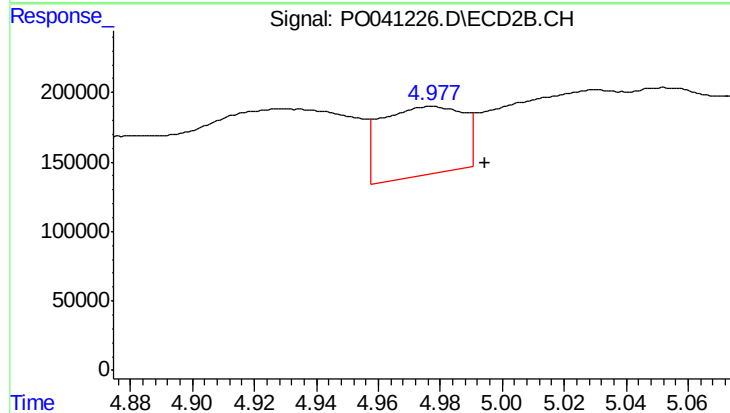
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 4.853 min
Response: 0
Conc: N.D.



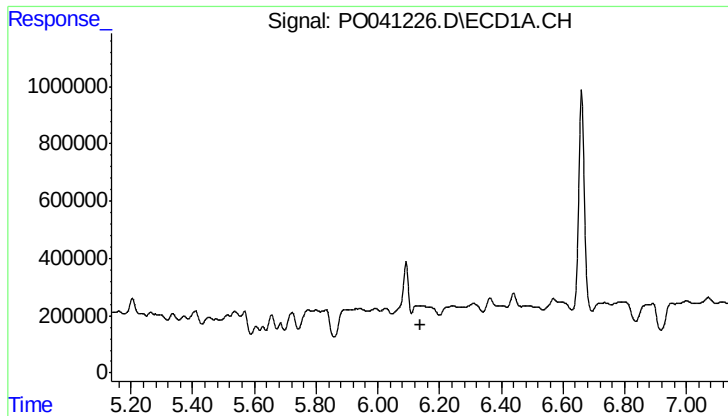
#22 AR-1248-2

R.T.: 5.832 min
Delta R.T.: -0.048 min
Response: 1610865
Conc: 244.01 ng/ml



#22 AR-1248-2

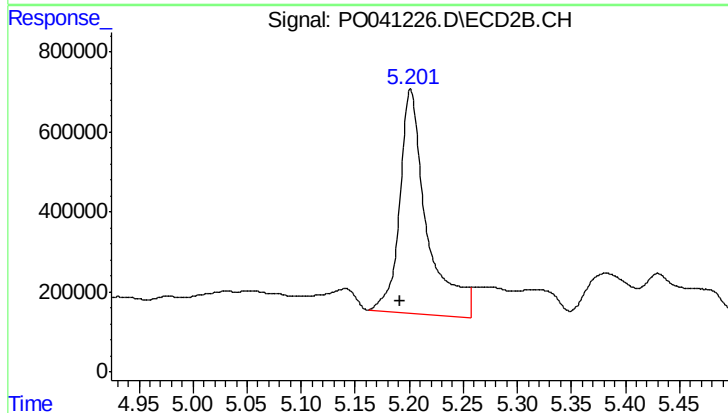
R.T.: 4.977 min
Delta R.T.: -0.017 min
Response: 920145
Conc: 83.99 ng/ml



#23 AR-1248-3

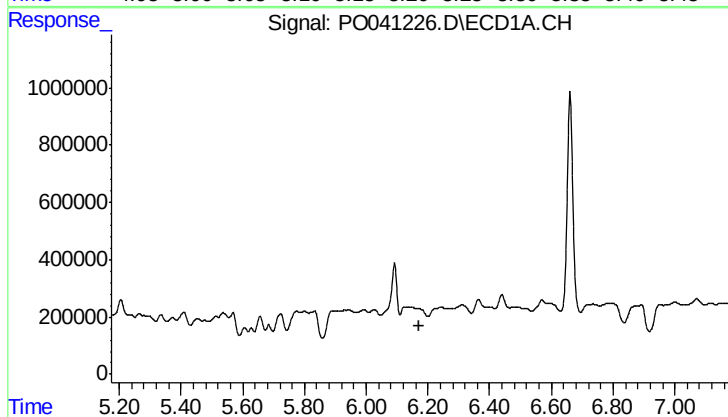
R.T.: 0.000 min
Exp R.T.: 6.137 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-14-COMPRES



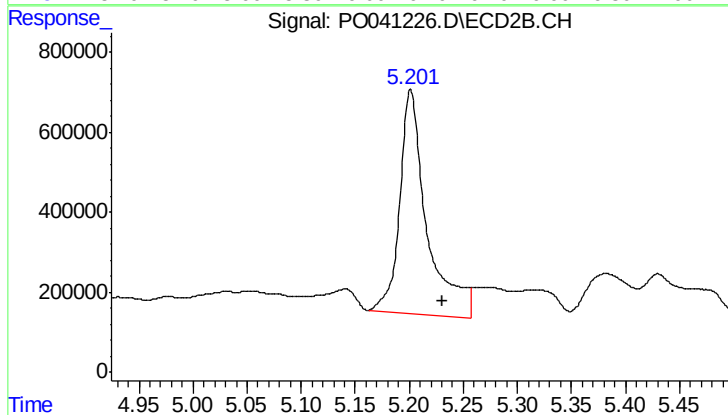
#23 AR-1248-3

R.T.: 5.201 min
Delta R.T.: 0.010 min
Response: 9752988
Conc: 506.58 ng/ml



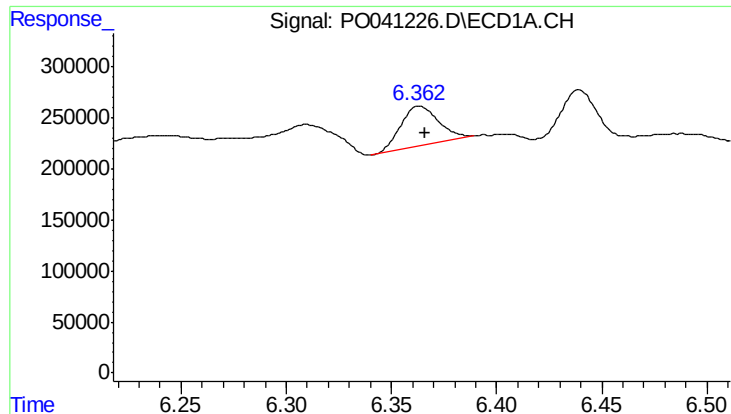
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.174 min
Response: 0
Conc: N.D.



#24 AR-1248-4

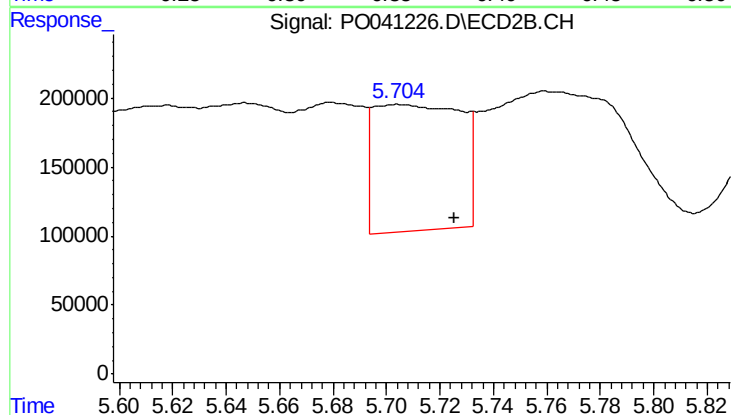
R.T.: 5.201 min
Delta R.T.: -0.029 min
Response: 9752988
Conc: 721.18 ng/ml



#25 AR-1248-5

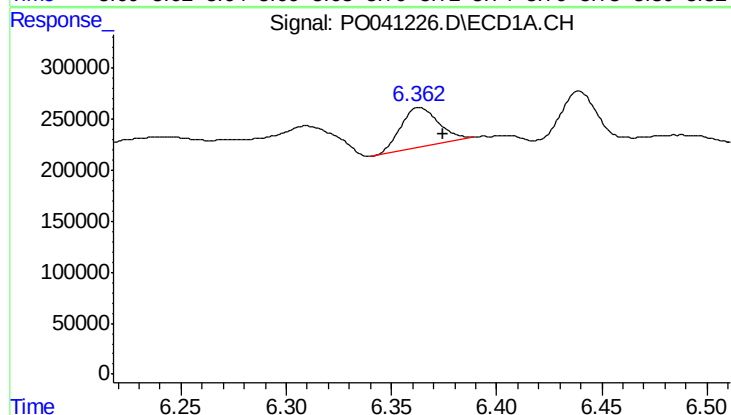
R.T.: 6.363 min
Delta R.T.: -0.003 min
Response: 481198
Conc: 73.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-14-COMPRES



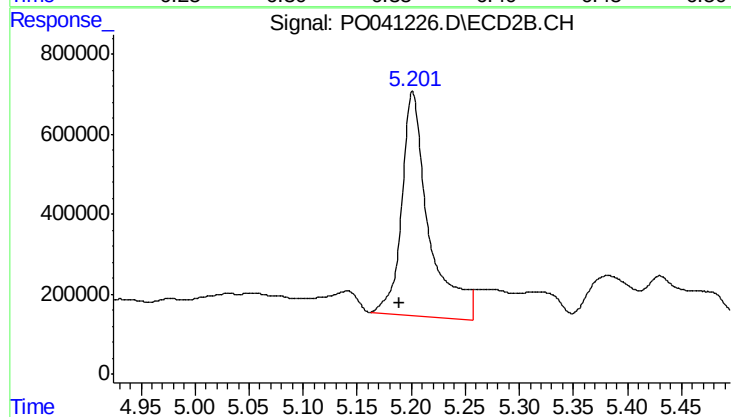
#25 AR-1248-5

R.T.: 5.704 min
Delta R.T.: -0.021 min
Response: 2061295
Conc: 230.95 ng/ml



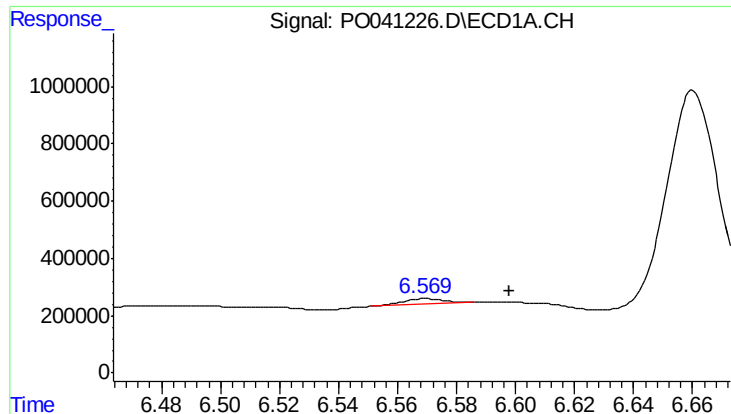
#26 AR-1254-1

R.T.: 6.363 min
Delta R.T.: -0.012 min
Response: 481198
Conc: 94.91 ng/ml



#26 AR-1254-1

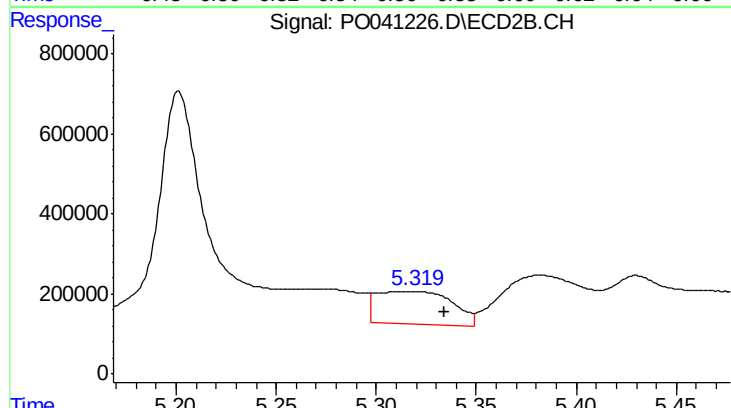
R.T.: 5.201 min
Delta R.T.: 0.012 min
Response: 9752988
Conc: 466.69 ng/ml



#27 AR-1254-2

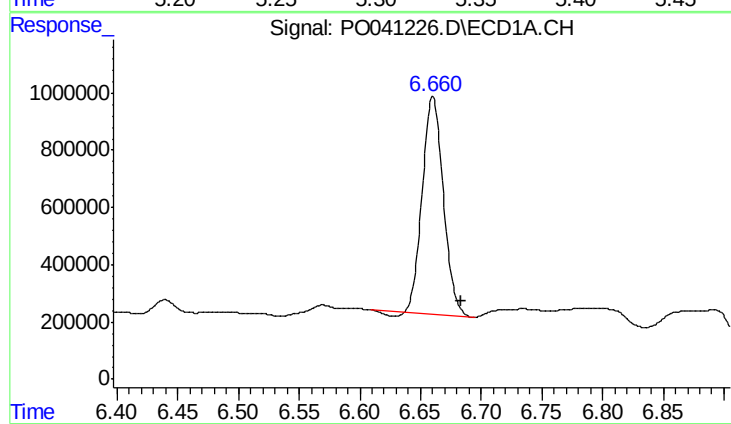
R.T.: 6.570 min
Delta R.T.: -0.028 min
Response: 200042
Conc: 23.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-14-COMPRES



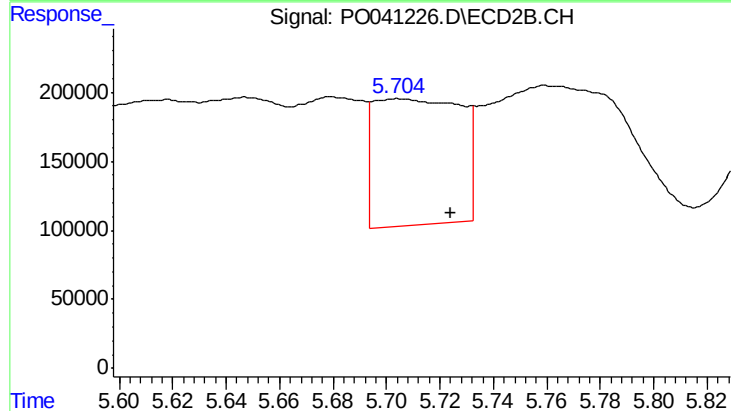
#27 AR-1254-2

R.T.: 5.316 min
Delta R.T.: -0.018 min
Response: 2162766
Conc: 117.15 ng/ml



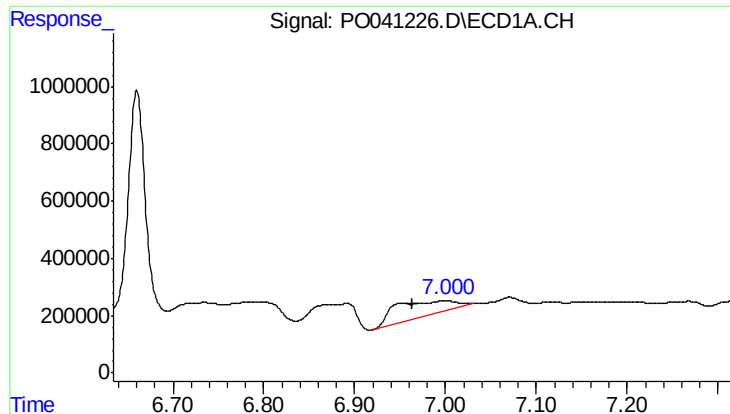
#28 AR-1254-3

R.T.: 6.660 min
Delta R.T.: -0.023 min
Response: 9211989
Conc: 590.89 ng/ml



#28 AR-1254-3

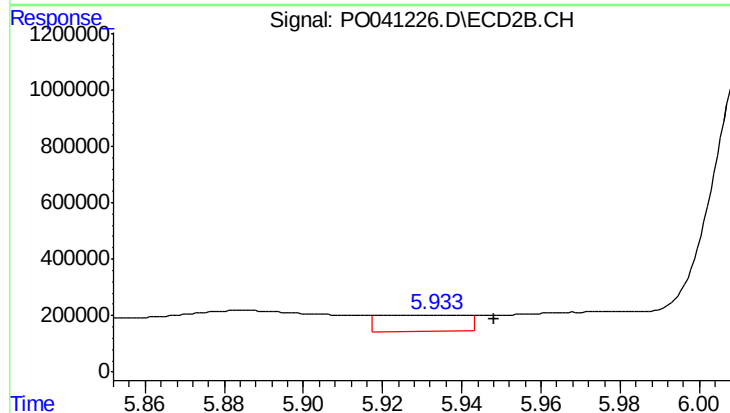
R.T.: 5.704 min
Delta R.T.: -0.020 min
Response: 2061295
Conc: 68.60 ng/ml



#29 AR-1254-4

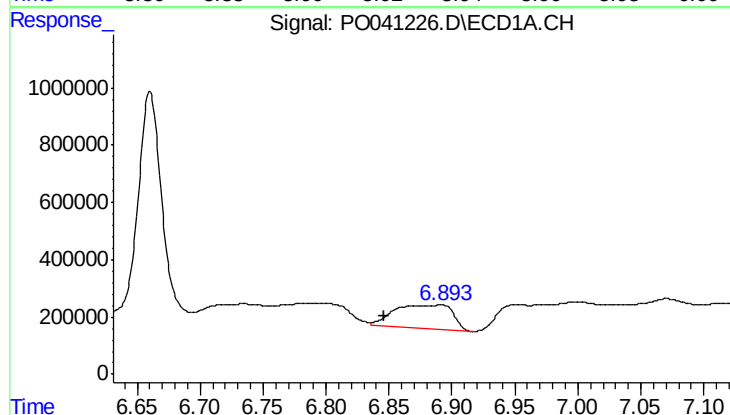
R.T.: 7.000 min
Delta R.T.: 0.037 min
Response: 2342397
Conc: 169.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-14-COMPRES



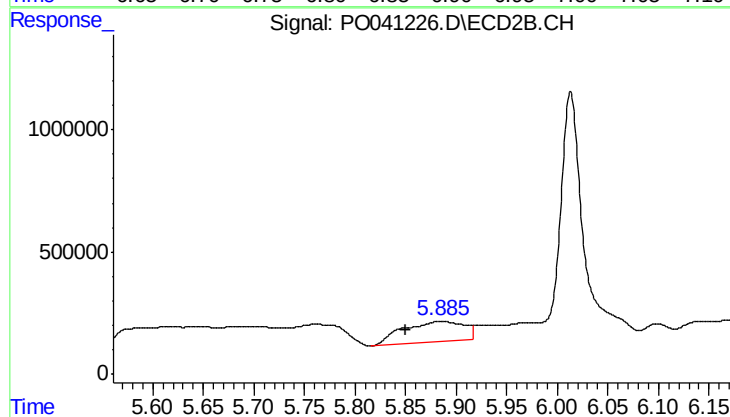
#29 AR-1254-4

R.T.: 5.932 min
Delta R.T.: -0.016 min
Response: 894104
Conc: 41.74 ng/ml



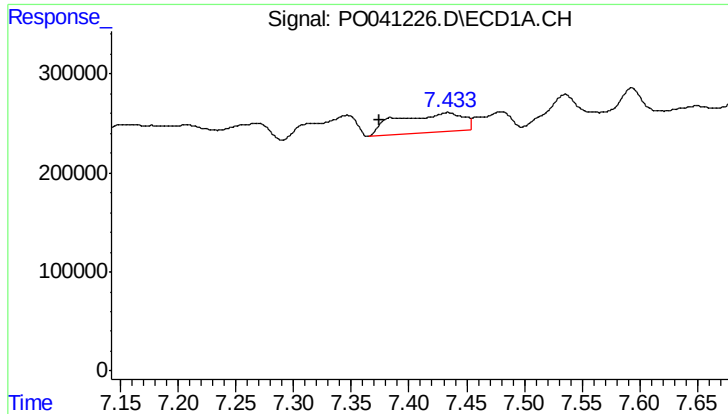
#31 AR-1260-1

R.T.: 6.892 min
Delta R.T.: 0.046 min
Response: 2607040
Conc: 193.85 ng/ml



#31 AR-1260-1

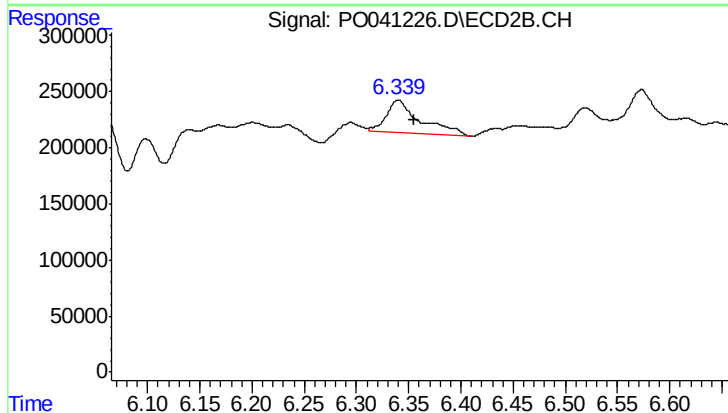
R.T.: 5.885 min
Delta R.T.: 0.034 min
Response: 3616000
Conc: 140.31 ng/ml



#33 AR-1260-3

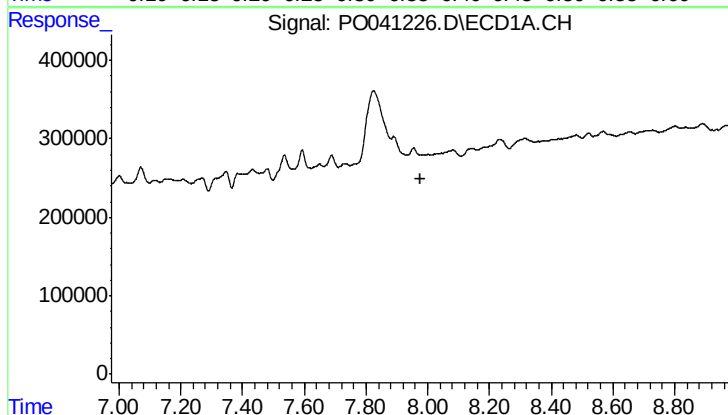
R.T.: 7.433 min
Delta R.T.: 0.059 min
Response: 801831
Conc: 38.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-14-COMPRES



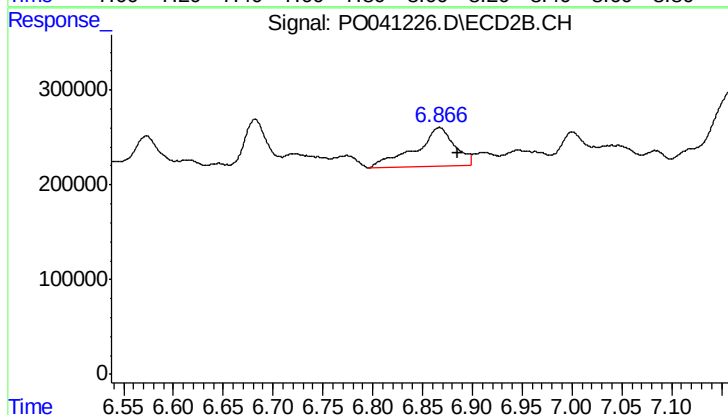
#33 AR-1260-3

R.T.: 6.340 min
Delta R.T.: -0.015 min
Response: 658184
Conc: 17.68 ng/ml



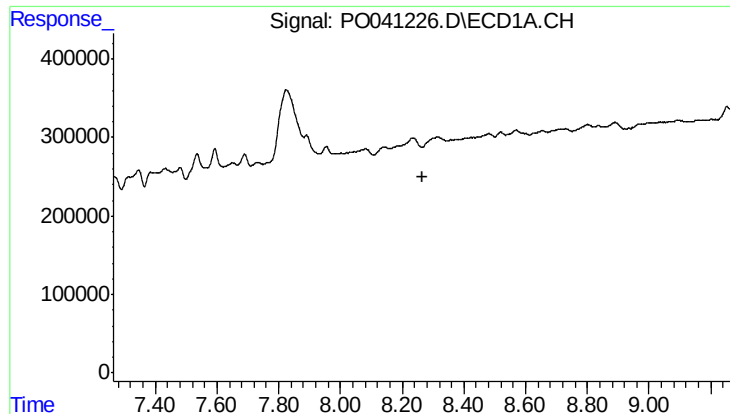
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.975 min
Response: 0
Conc: N.D.



#34 AR-1260-4

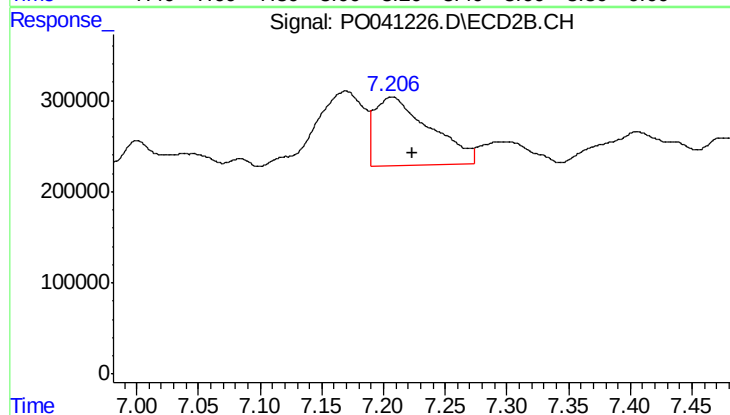
R.T.: 6.867 min
Delta R.T.: -0.018 min
Response: 1107385
Conc: 16.02 ng/ml



#35 AR-1260-5

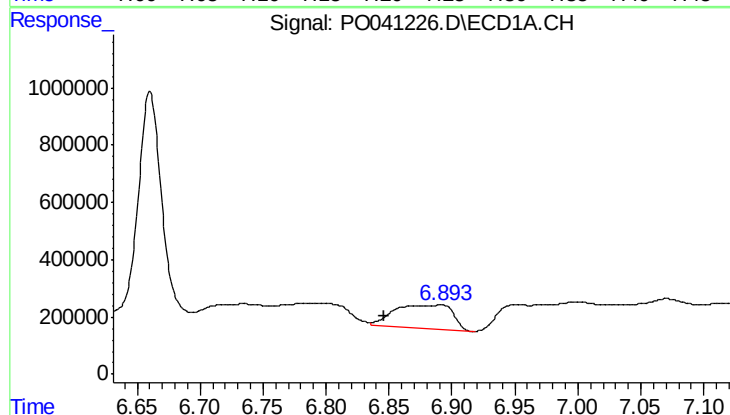
R.T.: 0.000 min
Exp R.T.: 8.264 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-14-COMPRES



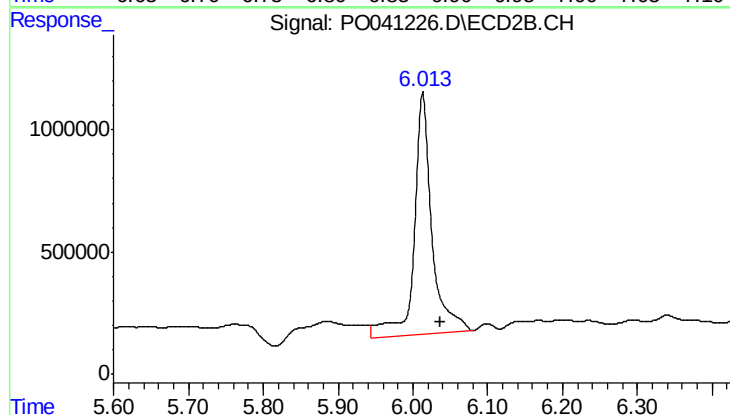
#35 AR-1260-5

R.T.: 7.207 min
Delta R.T.: -0.017 min
Response: 2362324
Conc: 52.02 ng/ml



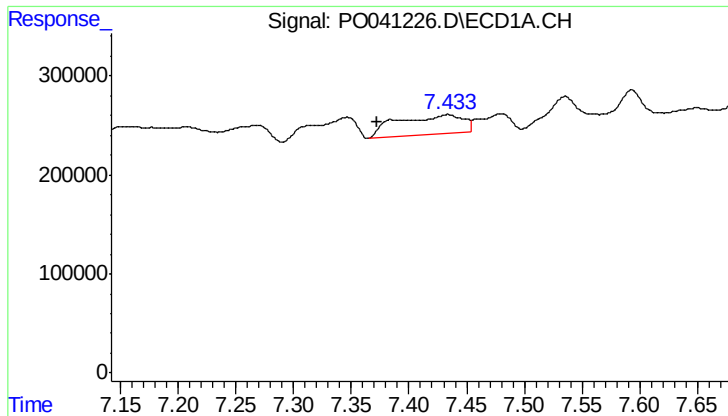
#36 AR-1262-1

R.T.: 6.892 min
Delta R.T.: 0.046 min
Response: 2607040
Conc: 293.44 ng/ml



#36 AR-1262-1

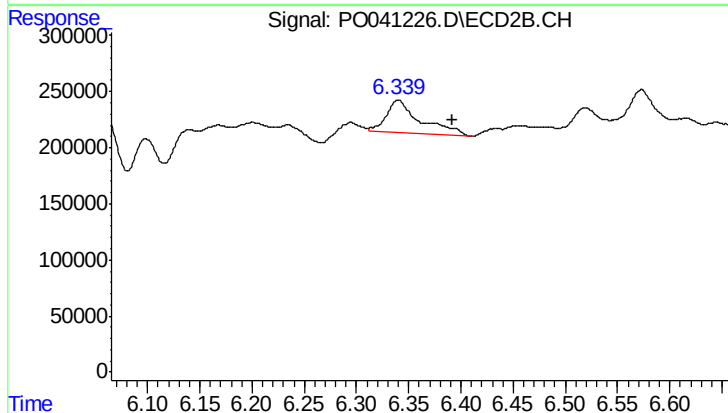
R.T.: 6.013 min
Delta R.T.: -0.024 min
Response: 16603860
Conc: 702.35 ng/ml



#38 AR-1262-3

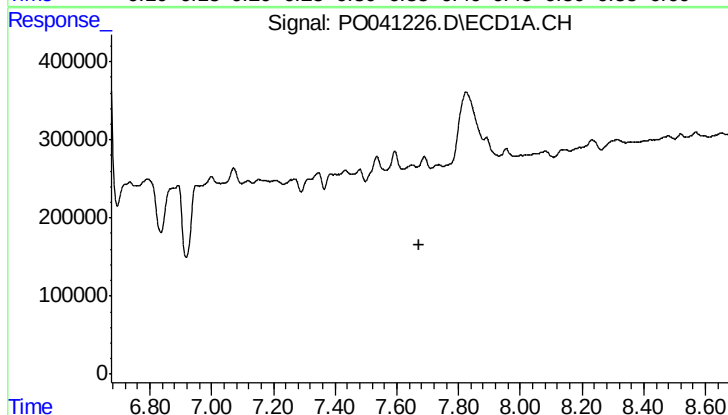
R.T.: 7.433 min
Delta R.T.: 0.061 min
Response: 801831
Conc: 70.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-14-COMPRES



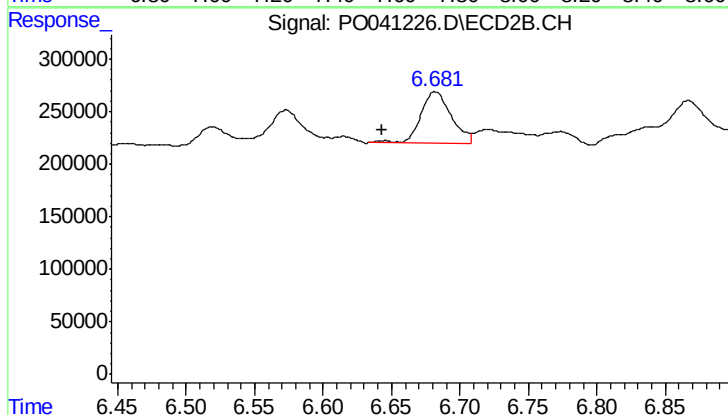
#38 AR-1262-3

R.T.: 6.340 min
Delta R.T.: -0.052 min
Response: 658184
Conc: 16.04 ng/ml



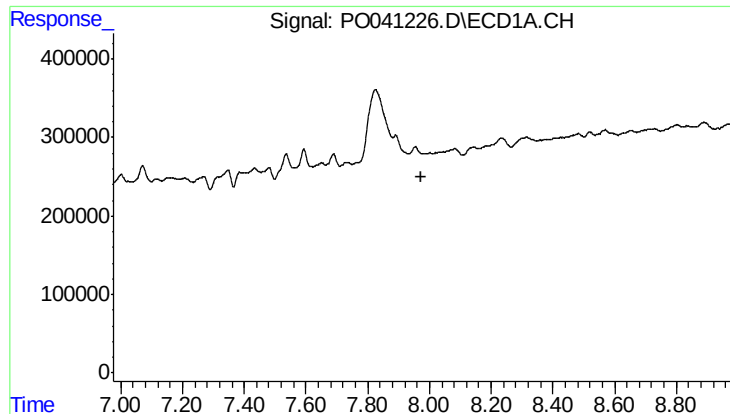
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 7.675 min
Response: 0
Conc: N.D.



#39 AR-1262-4

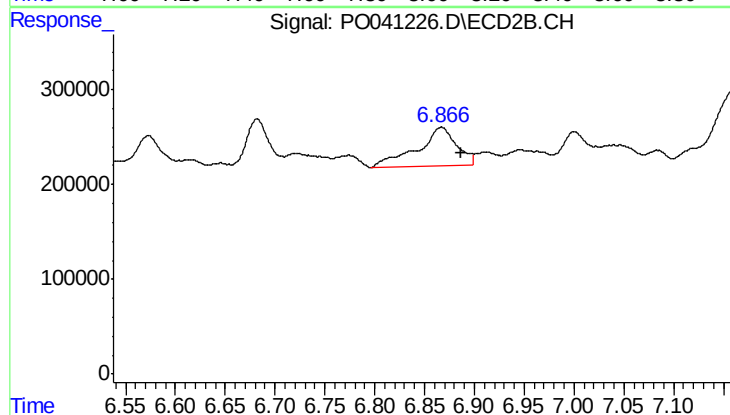
R.T.: 6.682 min
Delta R.T.: 0.039 min
Response: 771499
Conc: 25.47 ng/ml



#40 AR-1262-5

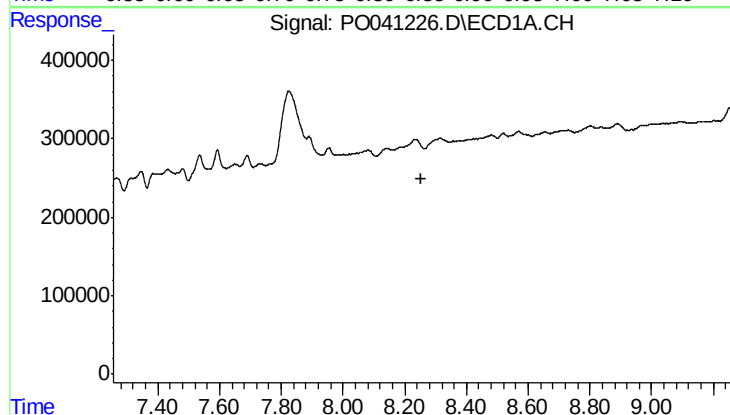
R.T.: 0.000 min
Exp R.T.: 7.975 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-14-COMPRES



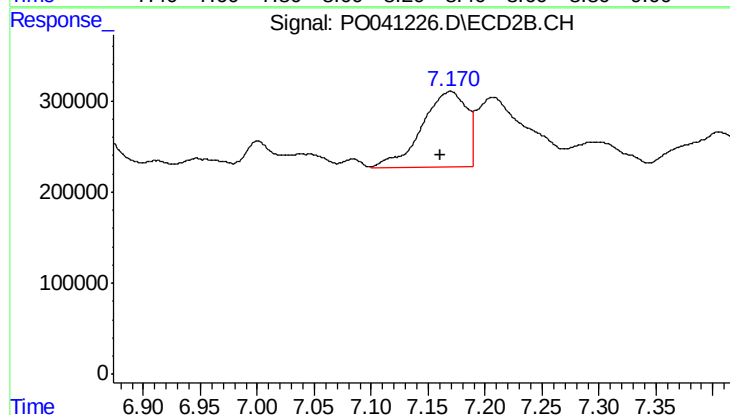
#40 AR-1262-5

R.T.: 6.867 min
Delta R.T.: -0.019 min
Response: 1107385
Conc: 16.70 ng/ml



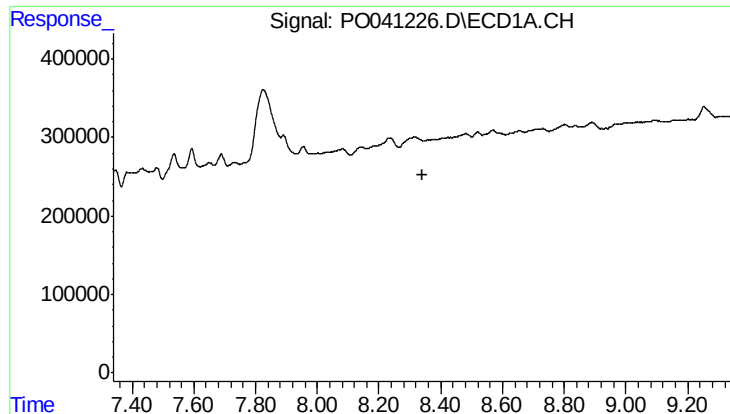
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.255 min
Response: 0
Conc: N.D.



#41 AR-1268-1

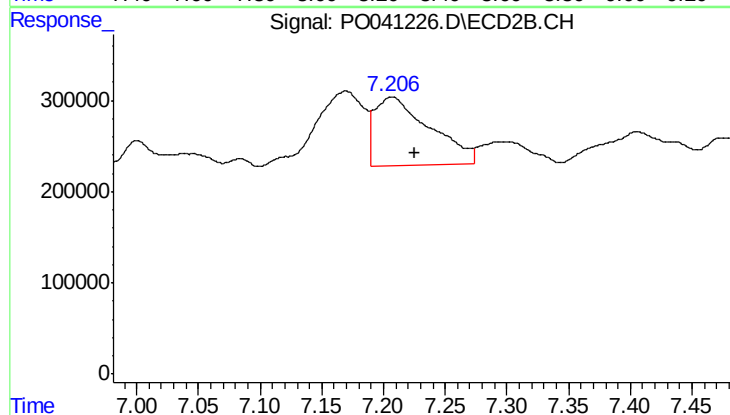
R.T.: 7.169 min
Delta R.T.: 0.008 min
Response: 2306869
Conc: 26.41 ng/ml



#42 AR-1268-2

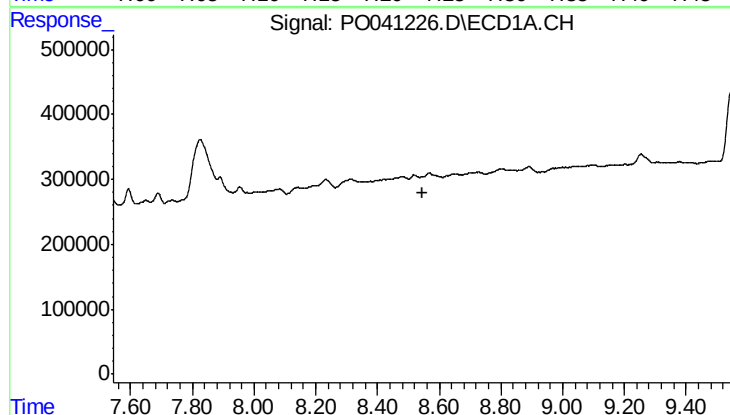
R.T.: 0.000 min
Exp R.T.: 8.339 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-14-COMPRES



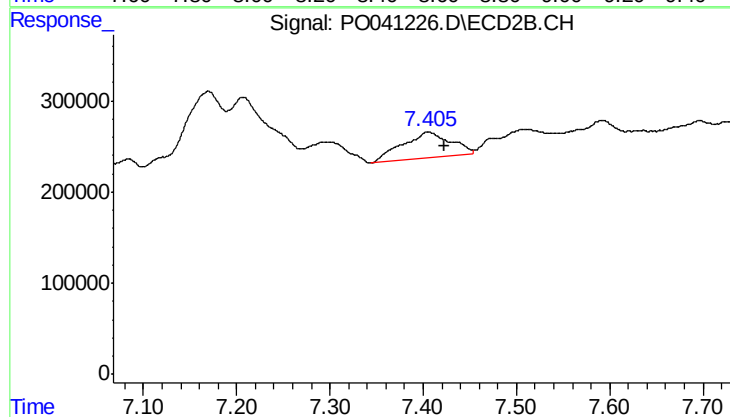
#42 AR-1268-2

R.T.: 7.207 min
Delta R.T.: -0.019 min
Response: 2362324
Conc: 31.39 ng/ml



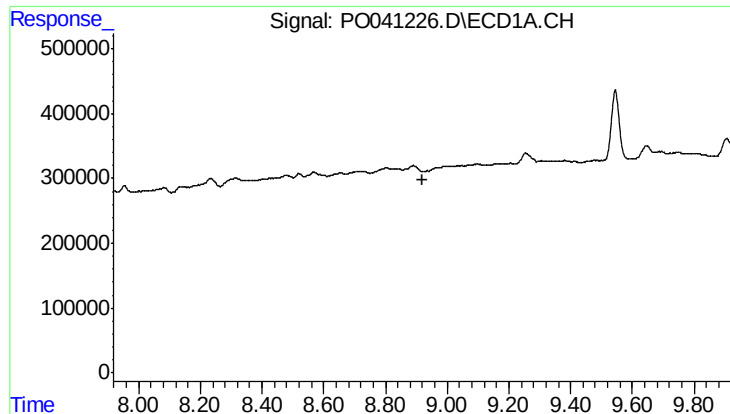
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.544 min
Response: 0
Conc: N.D.



#43 AR-1268-3

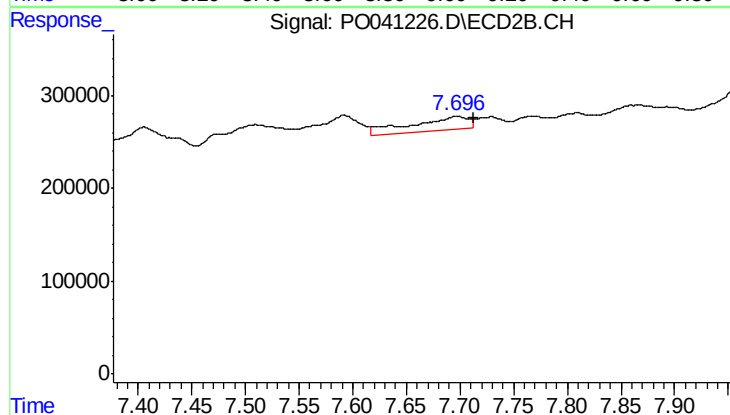
R.T.: 7.406 min
Delta R.T.: -0.017 min
Response: 1026629
Conc: 15.67 ng/ml



#44 AR-1268-4

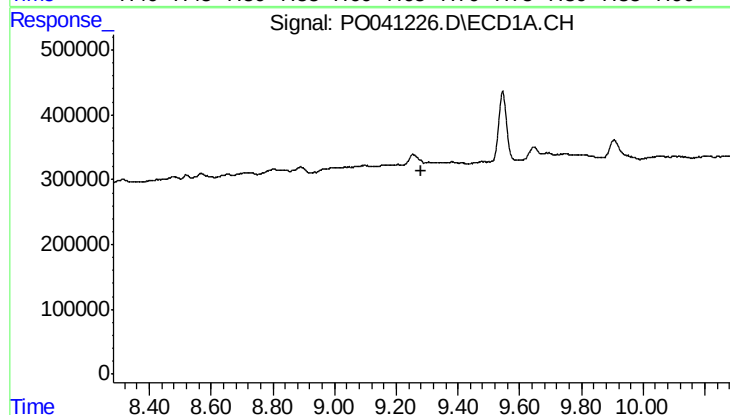
R.T.: 0.000 min
Exp R.T.: 8.918 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-14-COMPRES



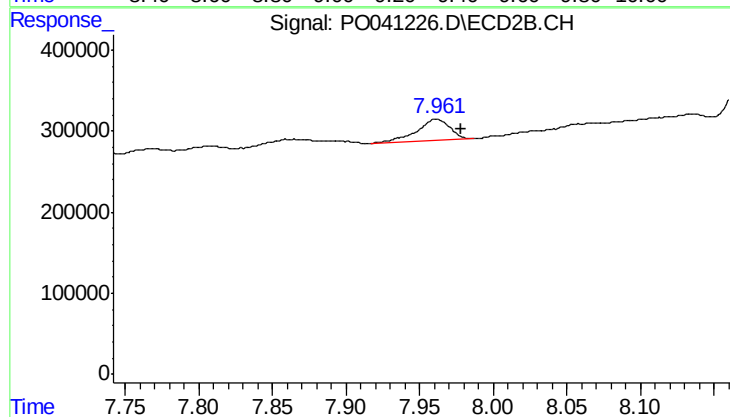
#44 AR-1268-4

R.T.: 7.697 min
Delta R.T.: -0.016 min
Response: 553765
Conc: 21.41 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.283 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 7.962 min
Delta R.T.: -0.016 min
Response: 421783
Conc: 2.56 ng/ml