

Data Path : P:\HPCHEM1\ECD_0\Data\P0051018\
 Data File : P0044562.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 May 2018 13:44
 Operator : SM/UA
 Sample : J2676-03
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 CL-01-050718-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 10 14:08:01 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0050918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 10 02:14:16 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...	4.037	3.302	5226163	7298373	25.979	26.952
2) SA Decachlor...	9.361	8.044	3520027	3516143	24.242	20.125
Target Compounds						
3) L1 AR-1016-1	4.899	4.116	745255	1235970	151.933	189.400
4) L1 AR-1016-2	5.235	4.541	832877	920206	131.743	161.808
5) L1 AR-1016-3	5.329	4.595	672153	478988	132.838	70.225 #
6) L1 AR-1016-4	0.000	4.756	0	731564	N.D.	96.944 #
7) L1 AR-1016-5	6.004	5.078	720048	524180	184.621	68.579 #
8) L2 AR-1221-1	4.210	3.504	1033461	500484	296.187	108.466 #
9) L2 AR-1221-2	4.351	3.585	1564361	526780	614.753	156.786 #
10) L2 AR-1221-3	4.399	3.694	541479	1736158	65.597	156.441 #
11) L3 AR-1232-1	4.399	3.694	541479	1736158	65.597	156.441 #
12) L3 AR-1232-2	5.177	4.319	1740317	1983213	591.284	173.415 #
13) L3 AR-1232-3	5.177	4.393	1740317	738702	350.341	160.088 #
14) L3 AR-1232-4	5.235	4.497	832877	633104	283.192	183.872 #
15) L3 AR-1232-5	5.329	4.595	672153	478988	290.005	159.902 #
16) L4 AR-1242-1	4.696	4.116	1103334	1235970	287.961	231.112
17) L4 AR-1242-2	5.177	4.319	1740317	1983213	203.061	99.606 #
18) L4 AR-1242-3	5.329	4.497	672153	633104	163.030	106.014 #
19) L4 AR-1242-4	5.656	4.595	1194682	478988	298.710	83.788 #
20) L4 AR-1242-5	0.000	4.756	0	731564	N.D.	117.980 #
21) L5 AR-1248-1	5.574	4.756	1555863	731564	238.436	72.757 #
22) L5 AR-1248-2	0.000	4.911	0	1472675	N.D.	163.899 #
23) L5 AR-1248-3	6.004	5.078	720048	524180	92.369	34.776 #
24) L5 AR-1248-4	6.055	5.126	1067998	287630	140.797	23.695 #
25) L5 AR-1248-5	6.233	5.595	1049613	289778	217.432	44.271 #
26) L6 AR-1254-1	6.189	5.078	352868	524180	29.357	30.808
27) L6 AR-1254-2	6.452	5.211	254734	543858	35.999	37.194
28) L6 AR-1254-3	6.553	5.595	318503	289778	26.345	12.343 #
29) L6 AR-1254-4	6.880	5.815	1157216	414707	119.795	22.872 #
31) L7 AR-1260-1	0.000	5.736	0	459731	N.D.	30.581 #
32) L7 AR-1260-2	6.952	5.916	1109078	1019854	105.887	55.655 #
33) L7 AR-1260-3	7.367	6.225	1327739	203620	160.837	12.448 #
34) L7 AR-1260-4	7.831	0.000	553400	0	32.112	N.D. #
35) L7 AR-1260-5	8.054	0.000	208826	0	20.759	N.D. #
36) L8 AR-1262-1	0.000	5.916	0	1019854	N.D.	59.523 #
37) L8 AR-1262-2	6.952	0.000	1109078	0	110.739	N.D. #
38) L8 AR-1262-3	7.230	6.225	525278	203620	58.972	7.436 #
39) L8 AR-1262-4	7.532	6.474	755402	361876	63.806	16.626 #

Data Path : P:\HPCHEM1\ECD_0\Data\P0051018\
Data File : P0044562.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 May 2018 13:44
Operator : SM/UA
Sample : J2676-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
CL-01-050718-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 10 14:08:01 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\P0050918.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 10 02:14:16 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
40) L8	AR-1262-5	7.831	0.000	553400	0	22.432	N.D. #
41) L9	AR-1268-1	8.054	0.000	208826	0	7.983	N.D. #

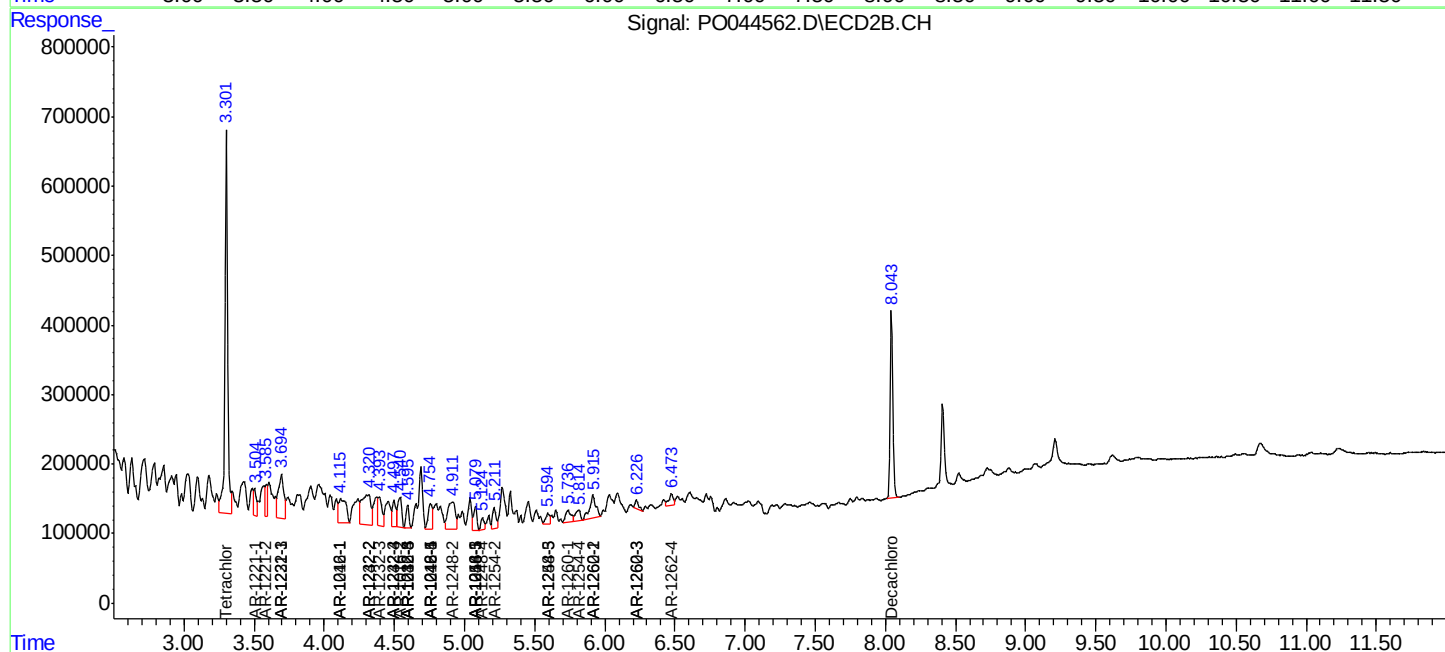
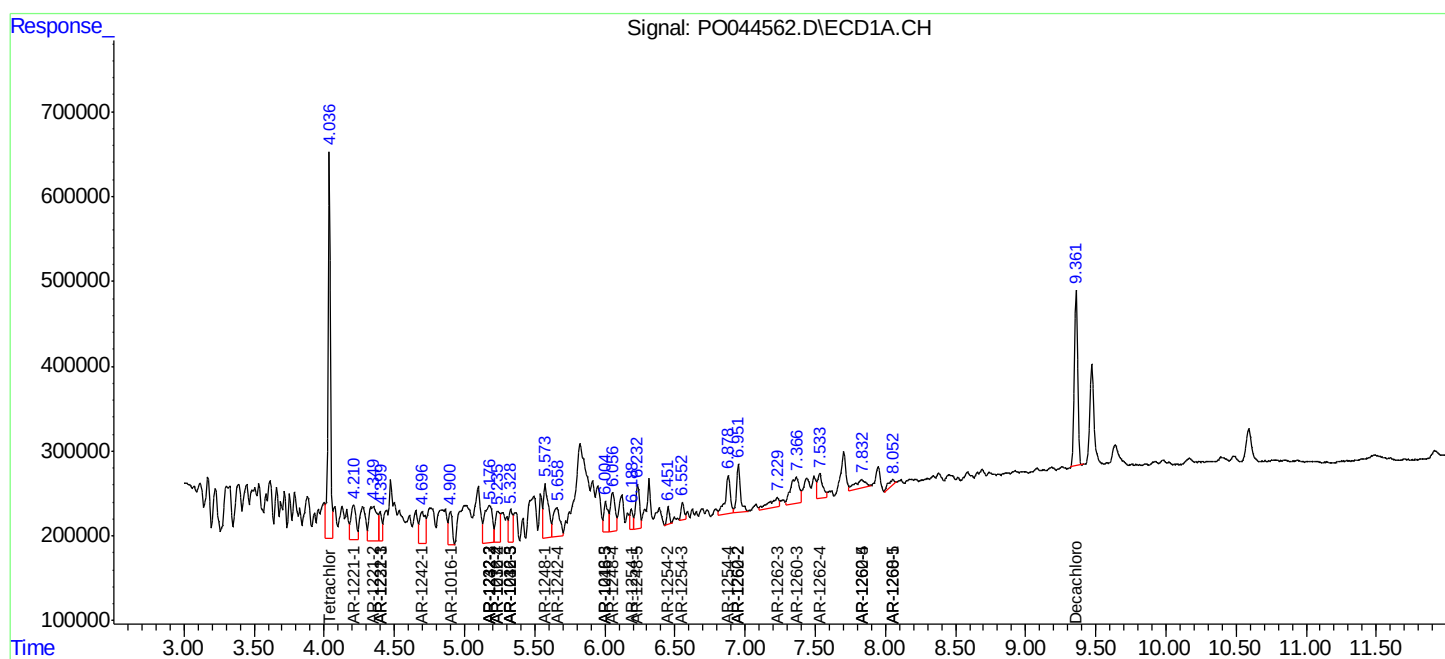
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

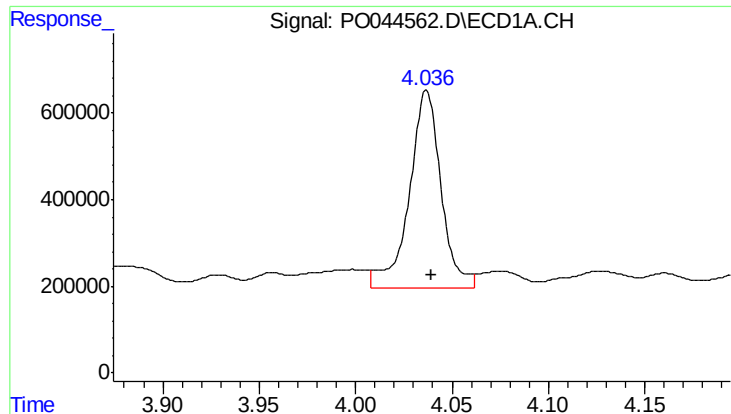
Data Path : P:\HPCHEM1\ECD_0\Data\PO051018\
Data File : PO044562.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 May 2018 13:44
Operator : SM/UA
Sample : J2676-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
CL-01-050718-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 10 14:08:01 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO050918.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 10 02:14:16 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

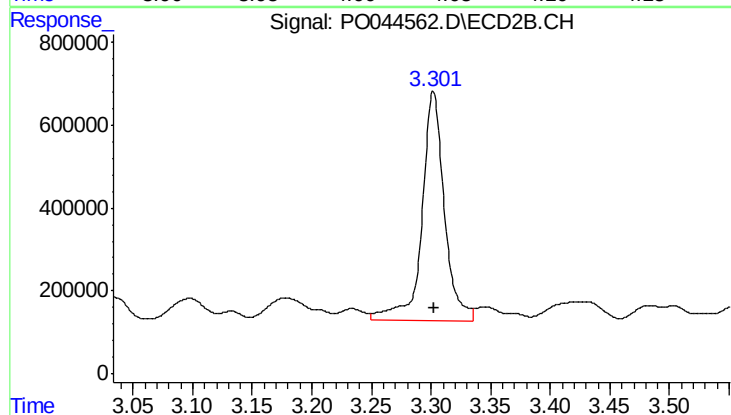




#1 Tetrachloro-m-xylene

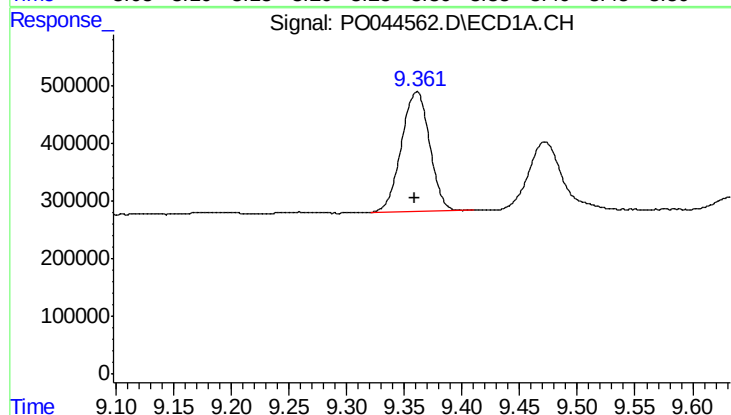
R.T.: 4.037 min
Delta R.T.: -0.002 min
Response: 5226163
Conc: 25.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-01-050718-B



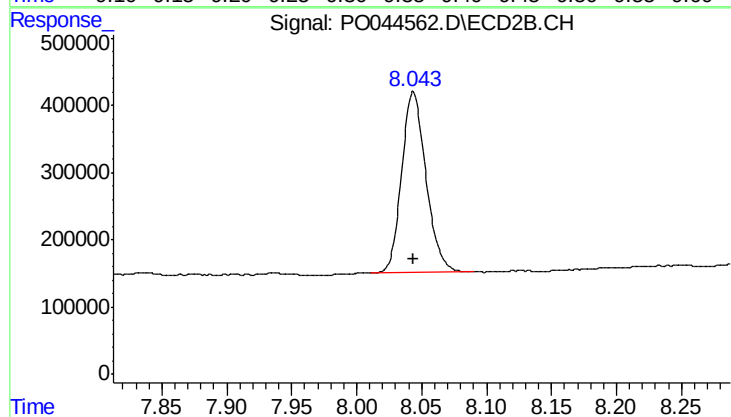
#1 Tetrachloro-m-xylene

R.T.: 3.302 min
Delta R.T.: -0.001 min
Response: 7298373
Conc: 26.95 ng/ml



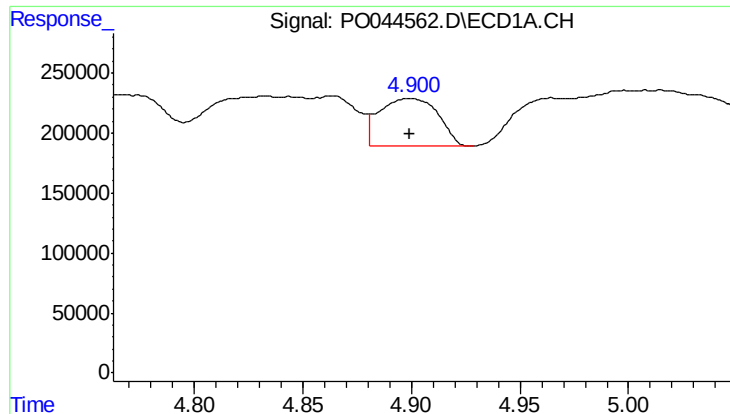
#2 Decachlorobiphenyl

R.T.: 9.361 min
Delta R.T.: 0.001 min
Response: 3520027
Conc: 24.24 ng/ml



#2 Decachlorobiphenyl

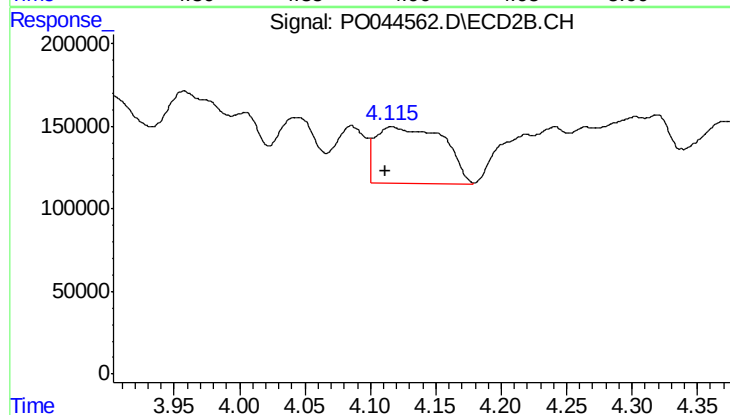
R.T.: 8.044 min
Delta R.T.: 0.000 min
Response: 3516143
Conc: 20.13 ng/ml



#3 AR-1016-1

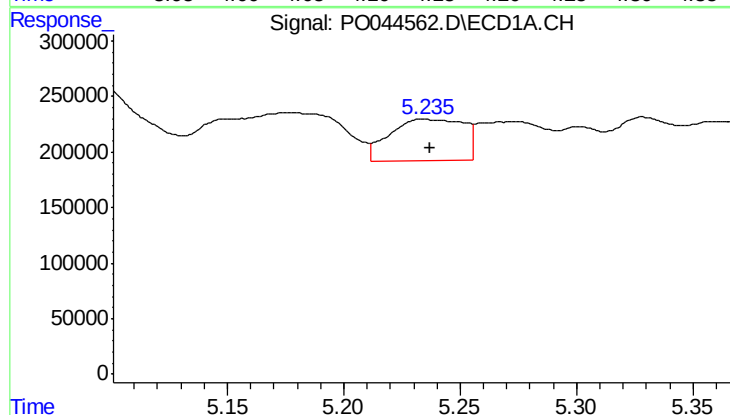
R.T.: 4.899 min
Delta R.T.: 0.000 min
Response: 745255
Conc: 151.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-01-050718-B



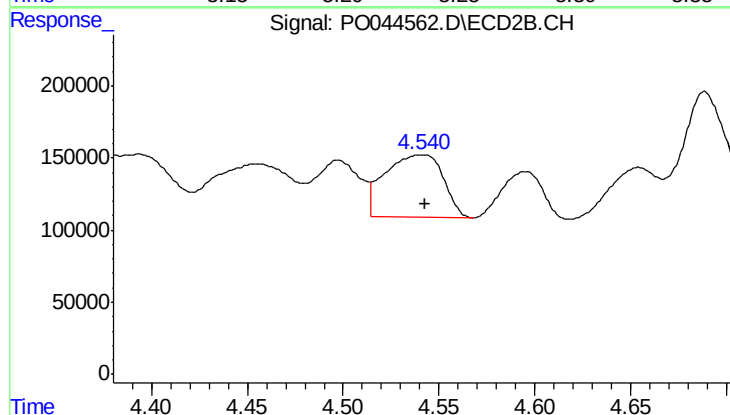
#3 AR-1016-1

R.T.: 4.116 min
Delta R.T.: 0.005 min
Response: 1235970
Conc: 189.40 ng/ml



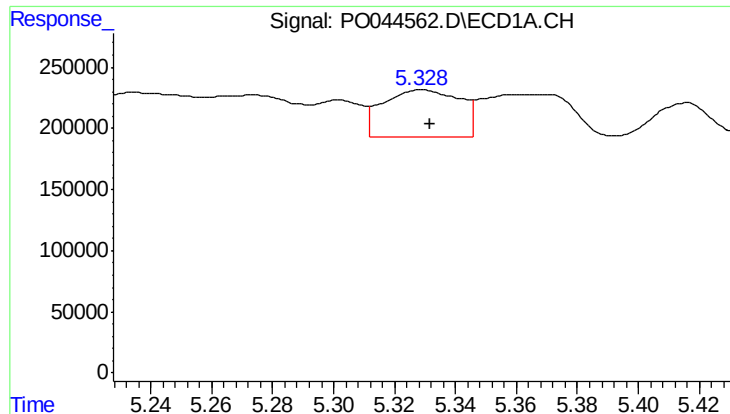
#4 AR-1016-2

R.T.: 5.235 min
Delta R.T.: -0.002 min
Response: 832877
Conc: 131.74 ng/ml



#4 AR-1016-2

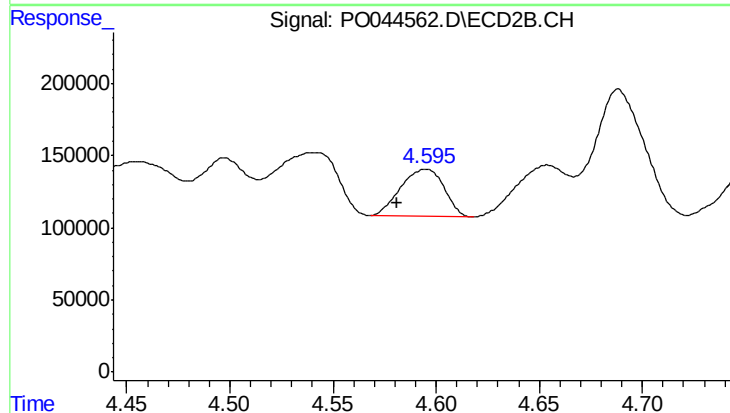
R.T.: 4.541 min
Delta R.T.: -0.002 min
Response: 920206
Conc: 161.81 ng/ml



#5 AR-1016-3

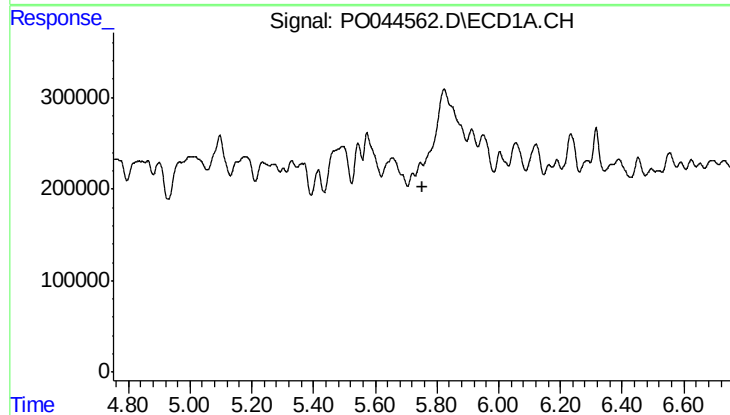
R.T.: 5.329 min
Delta R.T.: -0.003 min
Response: 672153
Conc: 132.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-01-050718-B



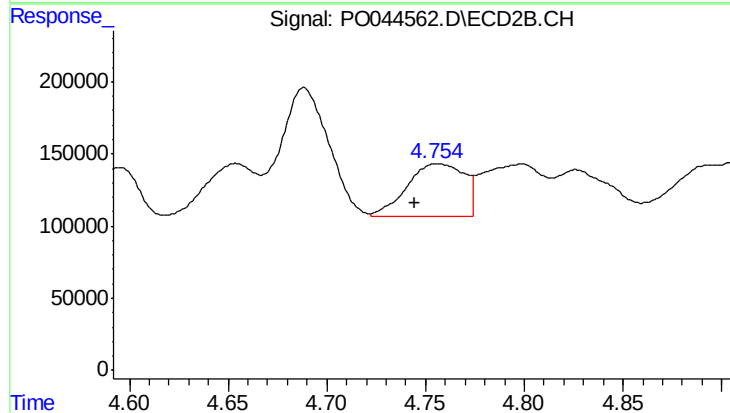
#5 AR-1016-3

R.T.: 4.595 min
Delta R.T.: 0.014 min
Response: 478988
Conc: 70.23 ng/ml



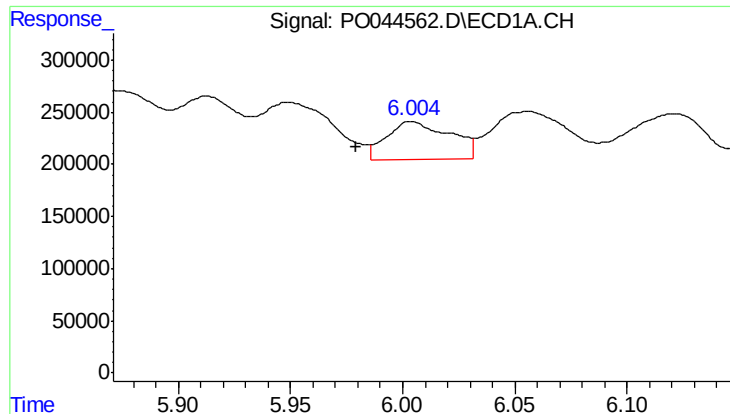
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.752 min
Response: 0
Conc: N.D.



#6 AR-1016-4

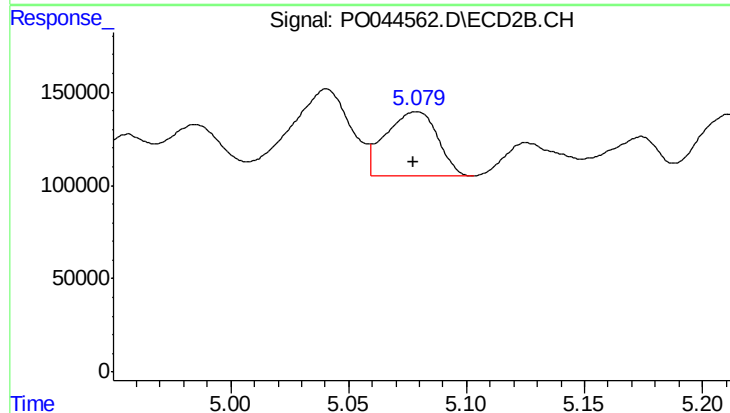
R.T.: 4.756 min
Delta R.T.: 0.012 min
Response: 731564
Conc: 96.94 ng/ml



#7 AR-1016-5

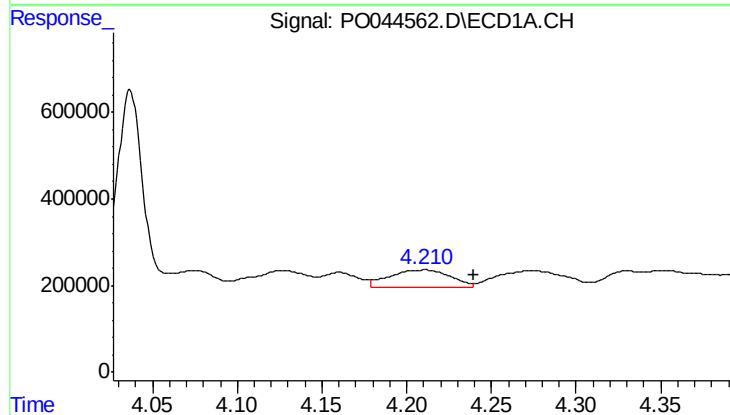
R.T.: 6.004 min
Delta R.T.: 0.025 min
Response: 720048
Conc: 184.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-01-050718-B



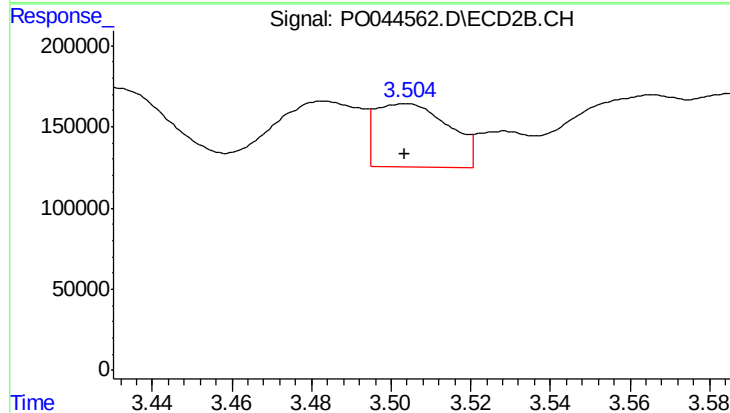
#7 AR-1016-5

R.T.: 5.078 min
Delta R.T.: 0.001 min
Response: 524180
Conc: 68.58 ng/ml



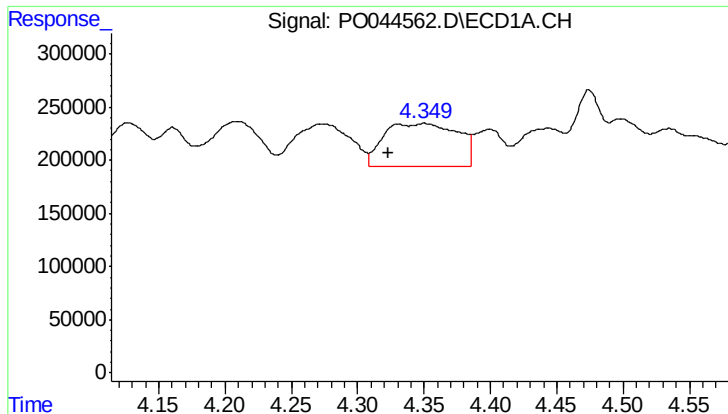
#8 AR-1221-1

R.T.: 4.210 min
Delta R.T.: -0.030 min
Response: 1033461
Conc: 296.19 ng/ml



#8 AR-1221-1

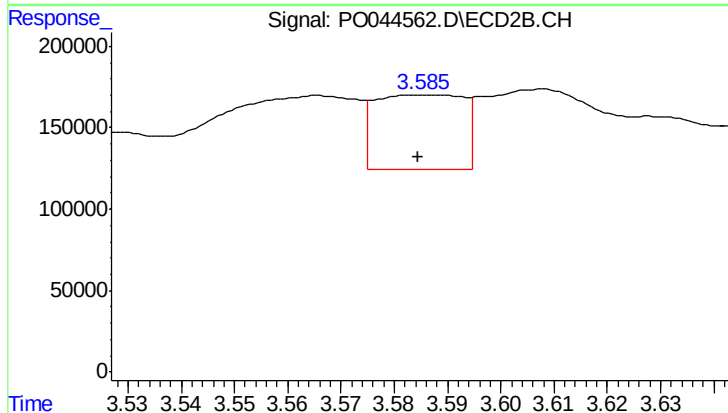
R.T.: 3.504 min
Delta R.T.: 0.000 min
Response: 500484
Conc: 108.47 ng/ml



#9 AR-1221-2

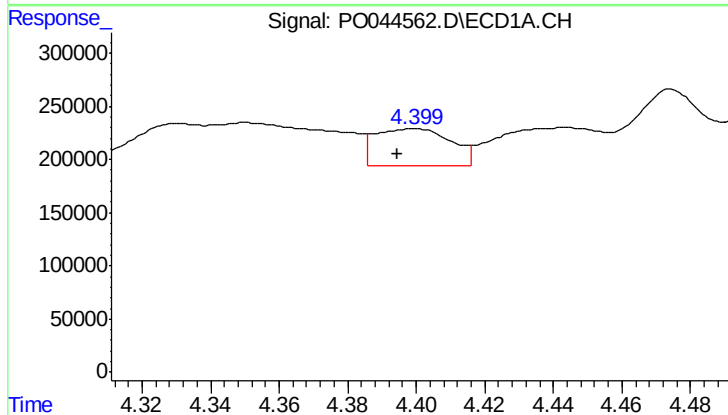
R.T.: 4.351 min
Delta R.T.: 0.028 min
Response: 1564361
Conc: 614.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-01-050718-B



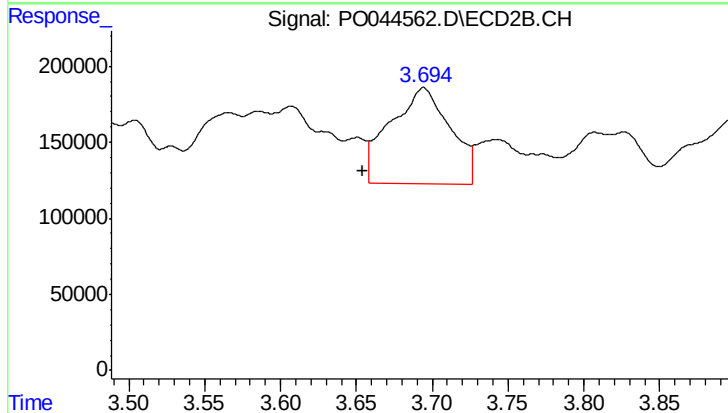
#9 AR-1221-2

R.T.: 3.585 min
Delta R.T.: 0.000 min
Response: 526780
Conc: 156.79 ng/ml



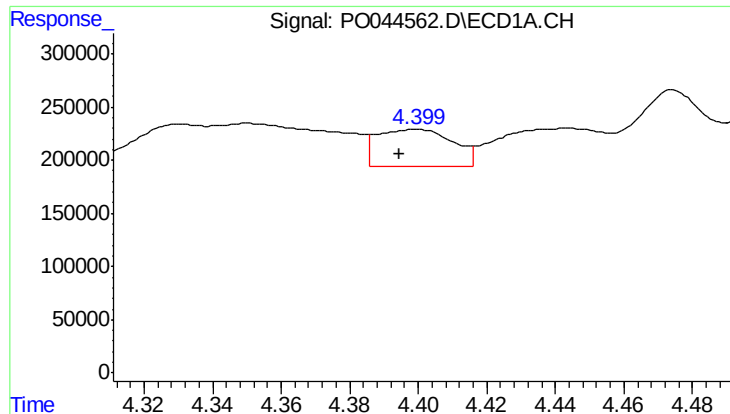
#10 AR-1221-3

R.T.: 4.399 min
Delta R.T.: 0.004 min
Response: 541479
Conc: 65.60 ng/ml



#10 AR-1221-3

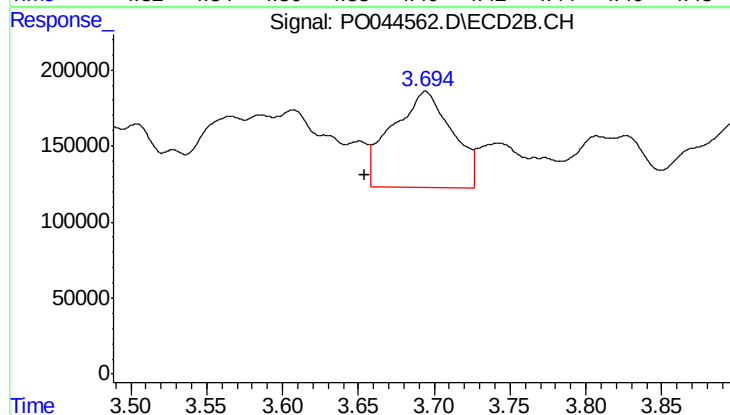
R.T.: 3.694 min
Delta R.T.: 0.040 min
Response: 1736158
Conc: 156.44 ng/ml



#11 AR-1232-1

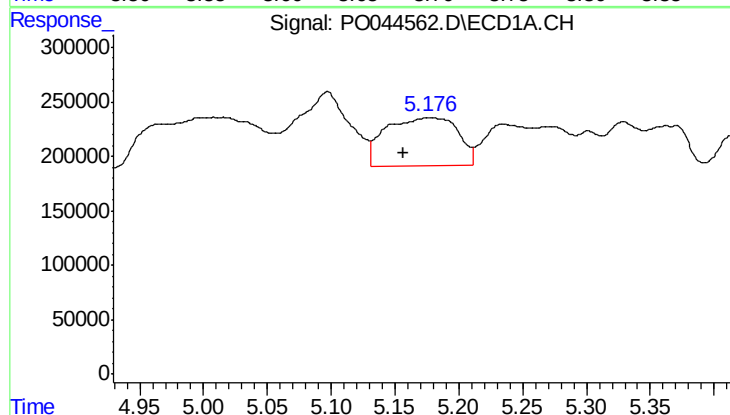
R.T.: 4.399 min
Delta R.T.: 0.004 min
Response: 541479
Conc: 65.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-01-050718-B



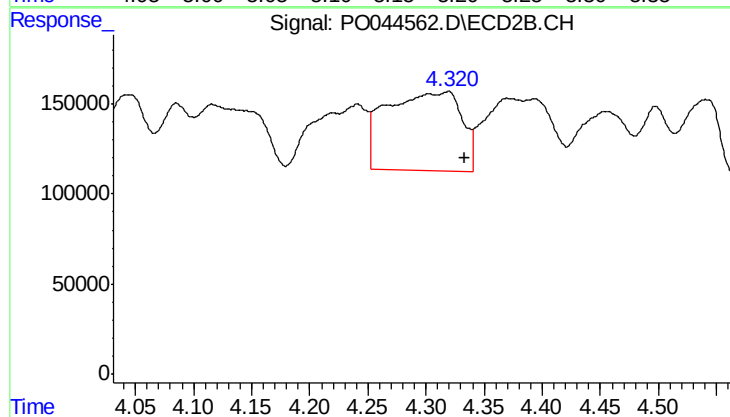
#11 AR-1232-1

R.T.: 3.694 min
Delta R.T.: 0.040 min
Response: 1736158
Conc: 156.44 ng/ml



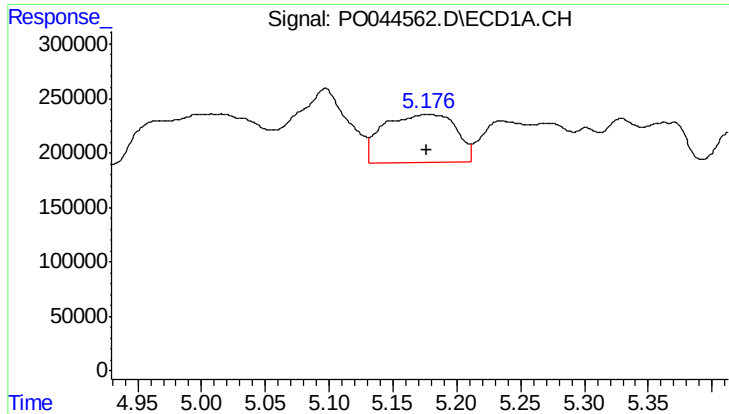
#12 AR-1232-2

R.T.: 5.177 min
Delta R.T.: 0.021 min
Response: 1740317
Conc: 591.28 ng/ml



#12 AR-1232-2

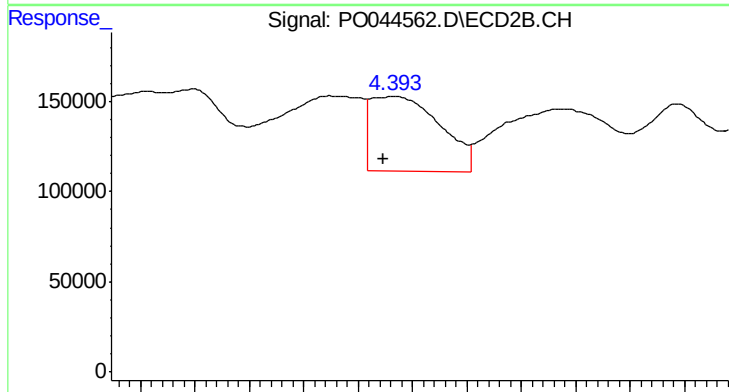
R.T.: 4.319 min
Delta R.T.: -0.014 min
Response: 1983213
Conc: 173.42 ng/ml



#13 AR-1232-3

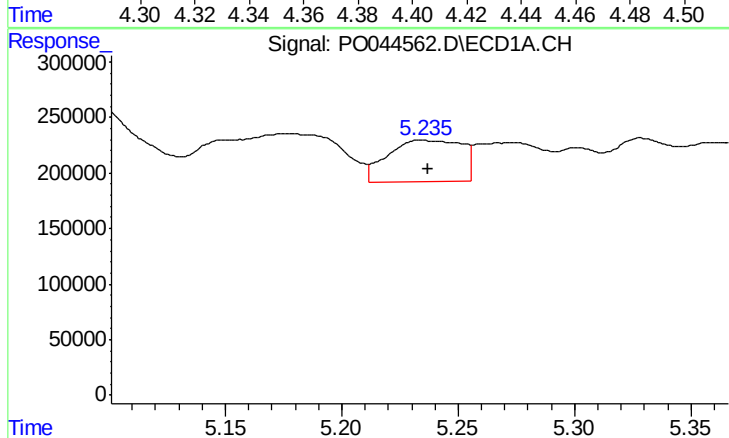
R.T.: 5.177 min
Delta R.T.: 0.000 min
Response: 1740317
Conc: 350.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-01-050718-B



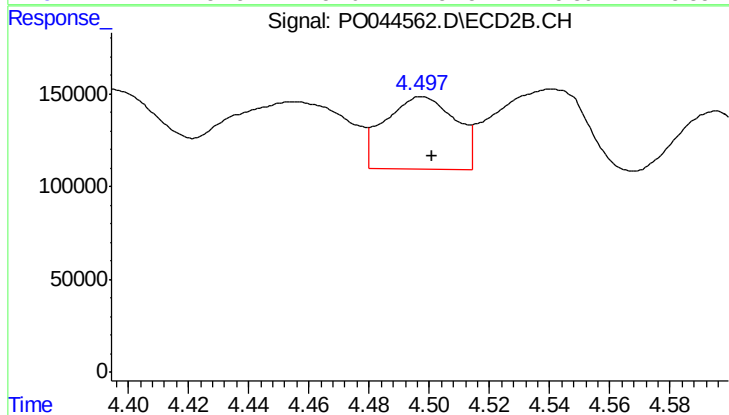
#13 AR-1232-3

R.T.: 4.393 min
Delta R.T.: 0.004 min
Response: 738702
Conc: 160.09 ng/ml



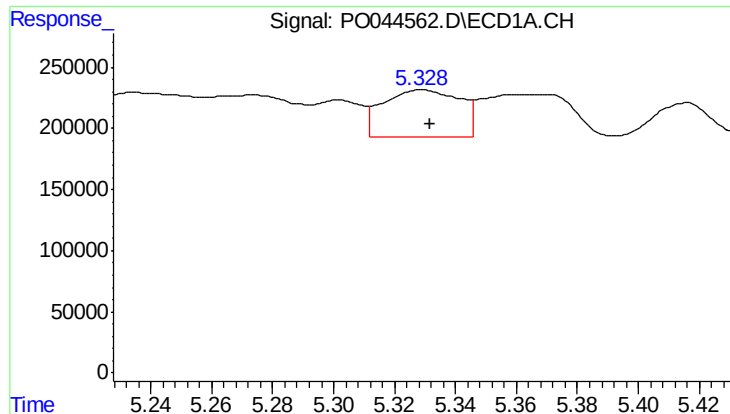
#14 AR-1232-4

R.T.: 5.235 min
Delta R.T.: -0.002 min
Response: 832877
Conc: 283.19 ng/ml



#14 AR-1232-4

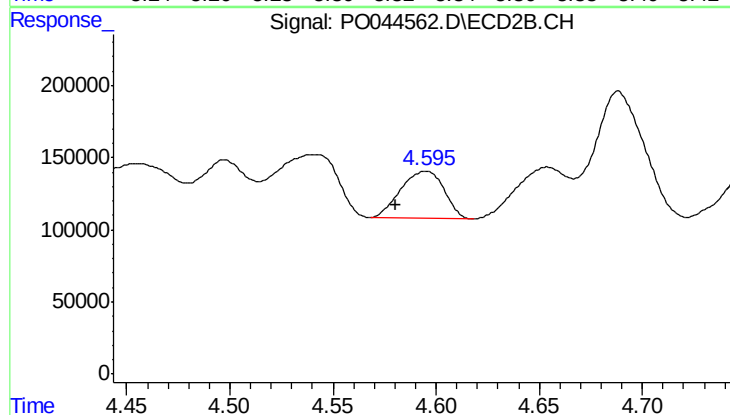
R.T.: 4.497 min
Delta R.T.: -0.004 min
Response: 633104
Conc: 183.87 ng/ml



#15 AR-1232-5

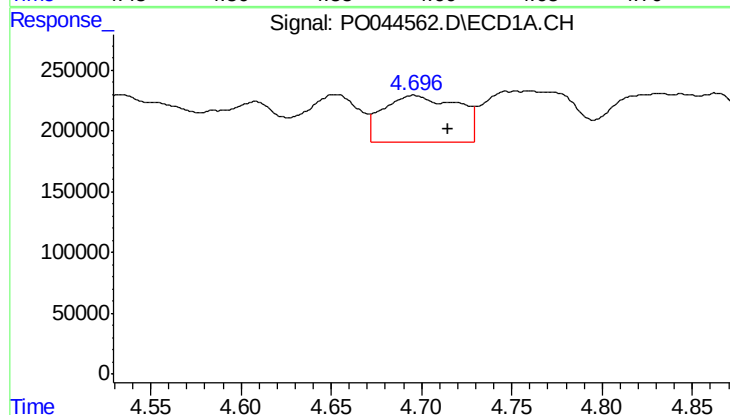
R.T.: 5.329 min
Delta R.T.: -0.003 min
Response: 672153
Conc: 290.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-01-050718-B



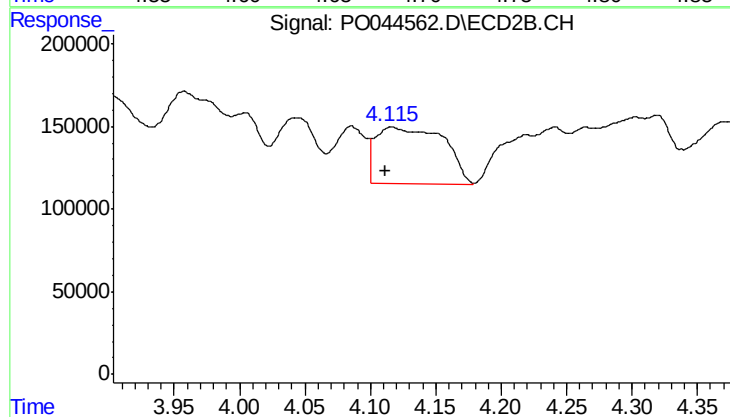
#15 AR-1232-5

R.T.: 4.595 min
Delta R.T.: 0.015 min
Response: 478988
Conc: 159.90 ng/ml



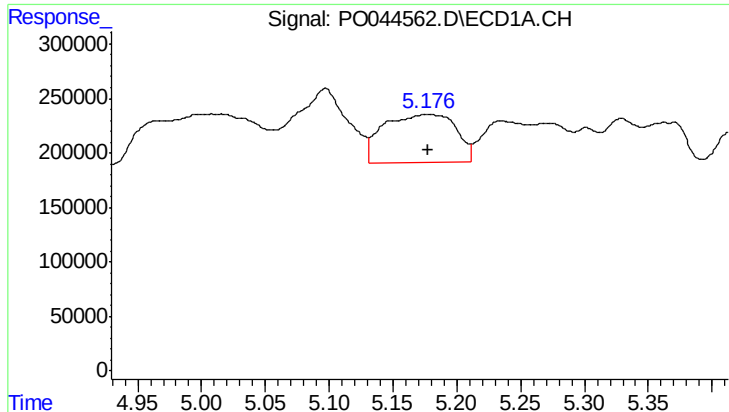
#16 AR-1242-1

R.T.: 4.696 min
Delta R.T.: -0.019 min
Response: 1103334
Conc: 287.96 ng/ml



#16 AR-1242-1

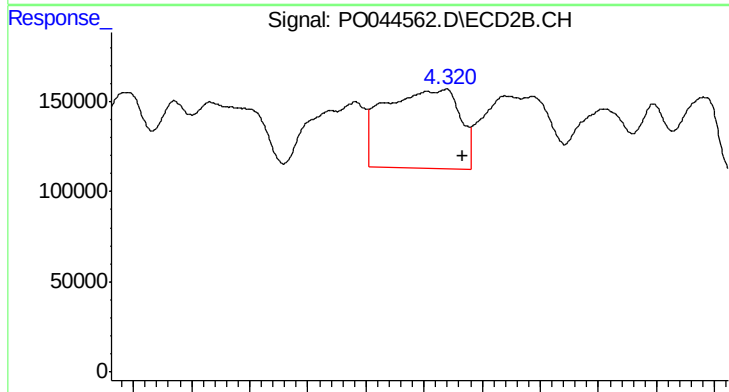
R.T.: 4.116 min
Delta R.T.: 0.005 min
Response: 1235970
Conc: 231.11 ng/ml



#17 AR-1242-2

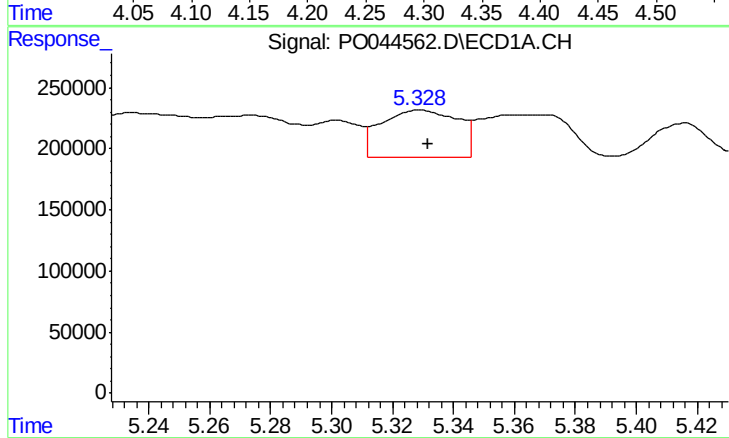
R.T.: 5.177 min
Delta R.T.: 0.000 min
Response: 1740317
Conc: 203.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-01-050718-B



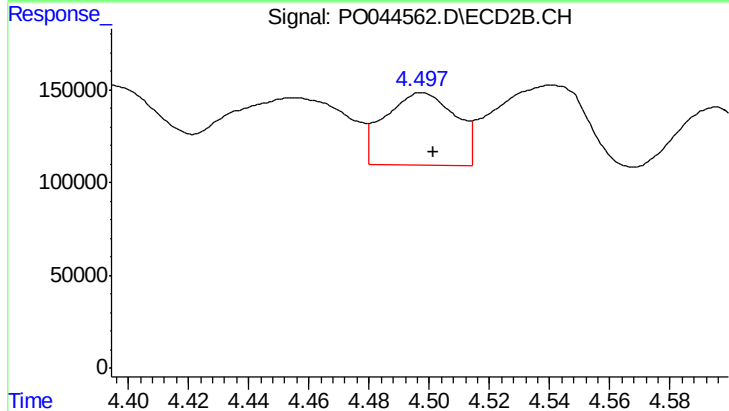
#17 AR-1242-2

R.T.: 4.319 min
Delta R.T.: -0.014 min
Response: 1983213
Conc: 99.61 ng/ml



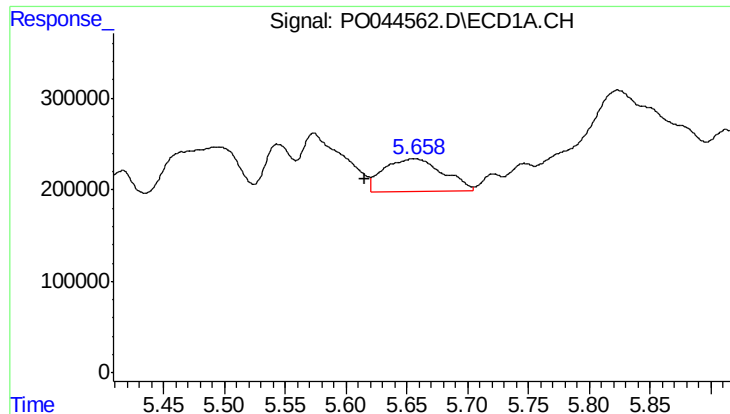
#18 AR-1242-3

R.T.: 5.329 min
Delta R.T.: -0.003 min
Response: 672153
Conc: 163.03 ng/ml



#18 AR-1242-3

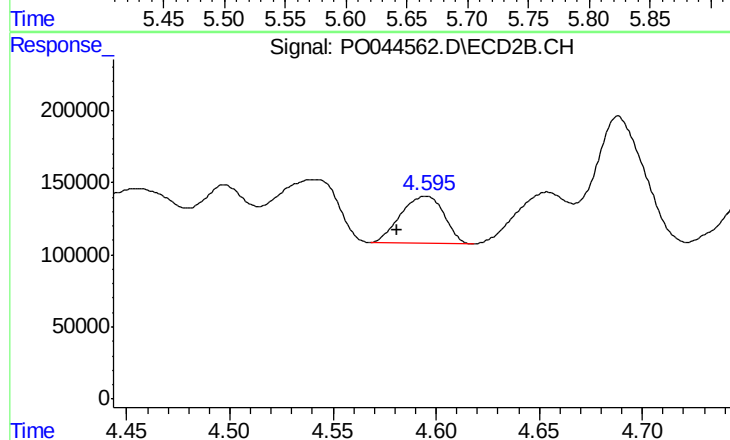
R.T.: 4.497 min
Delta R.T.: -0.004 min
Response: 633104
Conc: 106.01 ng/ml



#19 AR-1242-4

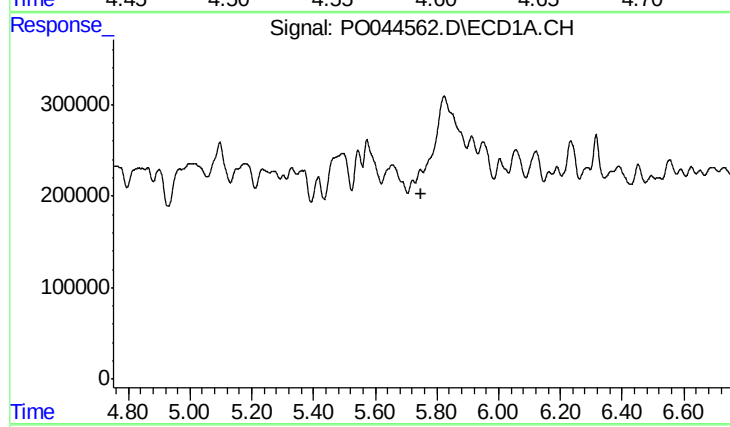
R.T.: 5.656 min
Delta R.T.: 0.041 min
Response: 1194682
Conc: 298.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-01-050718-B



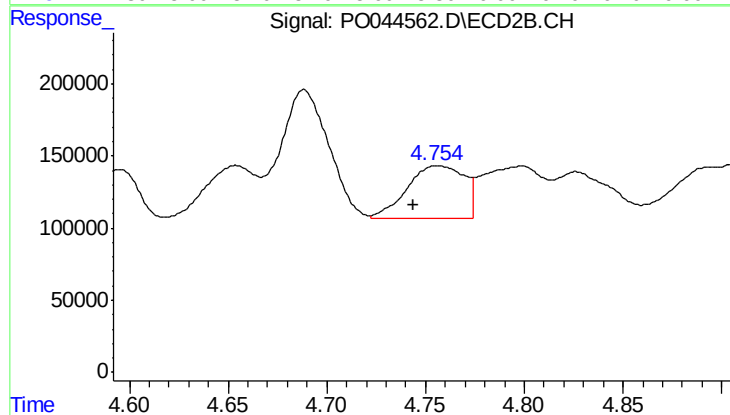
#19 AR-1242-4

R.T.: 4.595 min
Delta R.T.: 0.014 min
Response: 478988
Conc: 83.79 ng/ml



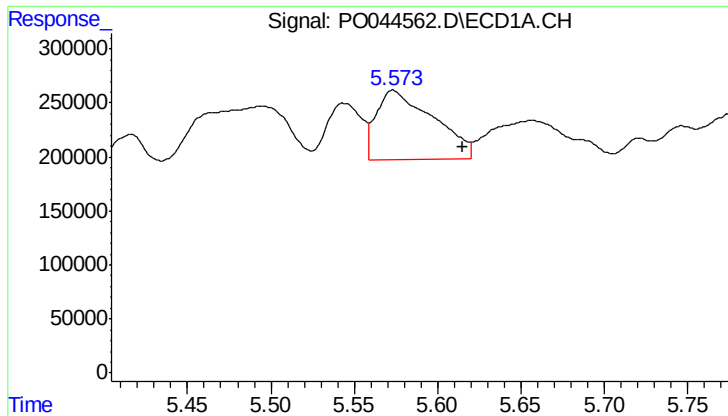
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 5.751 min
Response: 0
Conc: N.D.



#20 AR-1242-5

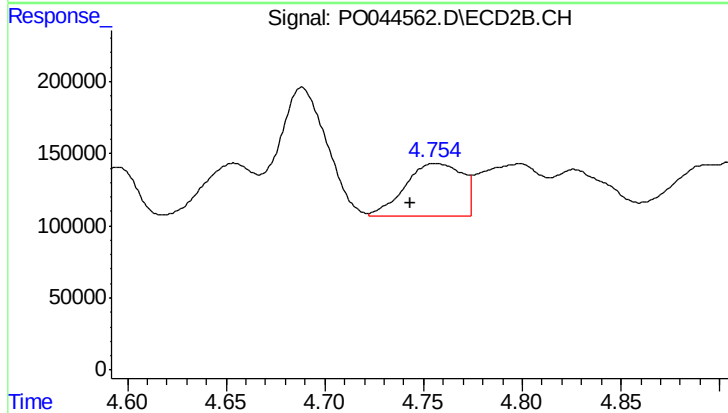
R.T.: 4.756 min
Delta R.T.: 0.012 min
Response: 731564
Conc: 117.98 ng/ml



#21 AR-1248-1

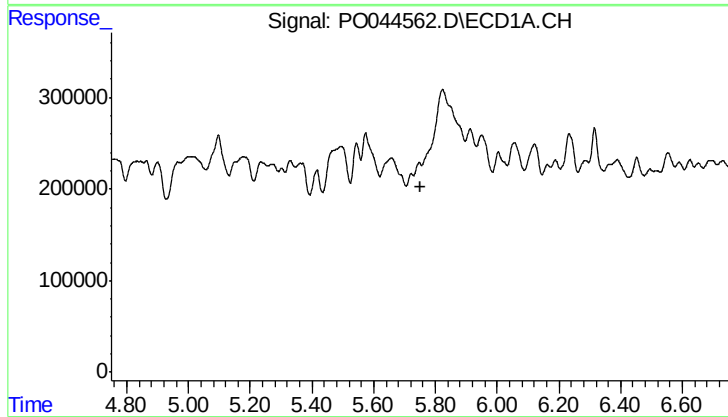
R.T.: 5.574 min
Delta R.T.: -0.041 min
Response: 1555863
Conc: 238.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-01-050718-B



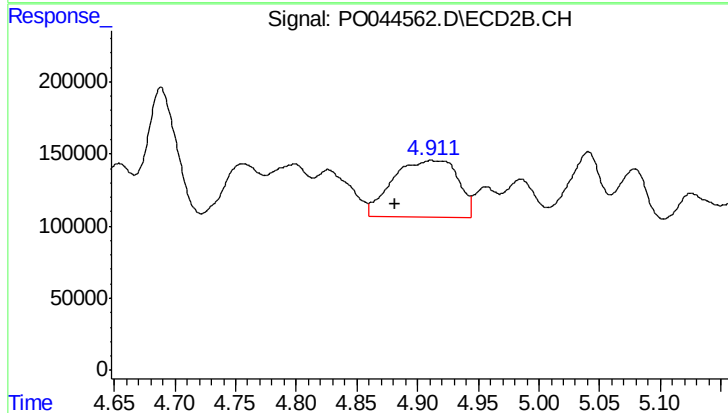
#21 AR-1248-1

R.T.: 4.756 min
Delta R.T.: 0.013 min
Response: 731564
Conc: 72.76 ng/ml



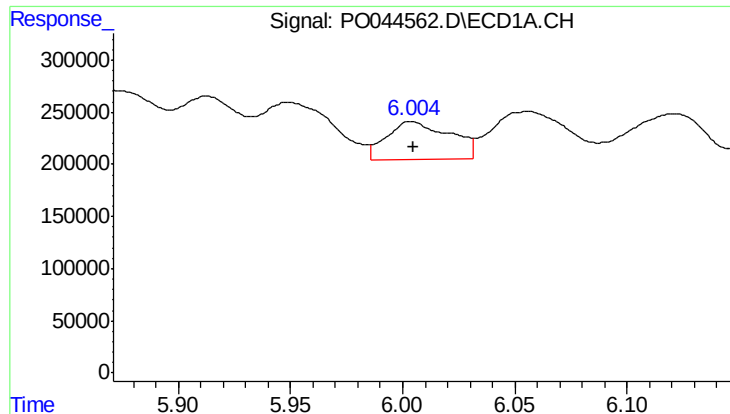
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.750 min
Response: 0
Conc: N.D.



#22 AR-1248-2

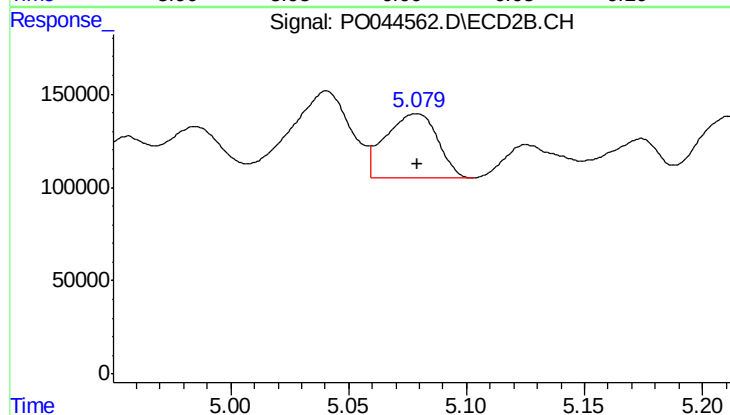
R.T.: 4.911 min
Delta R.T.: 0.030 min
Response: 1472675
Conc: 163.90 ng/ml



#23 AR-1248-3

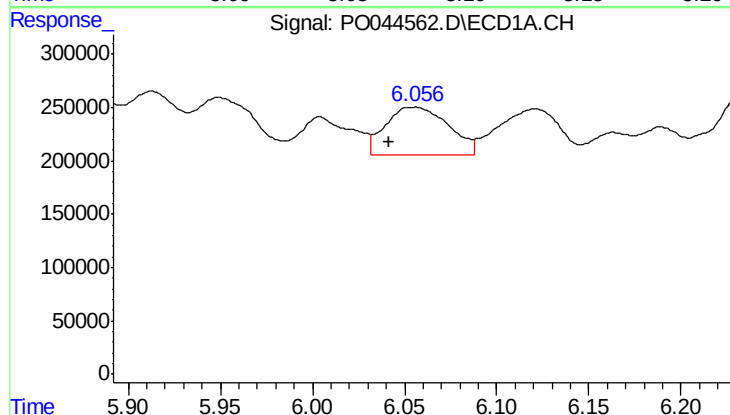
R.T.: 6.004 min
Delta R.T.: 0.000 min
Response: 720048
Conc: 92.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-01-050718-B



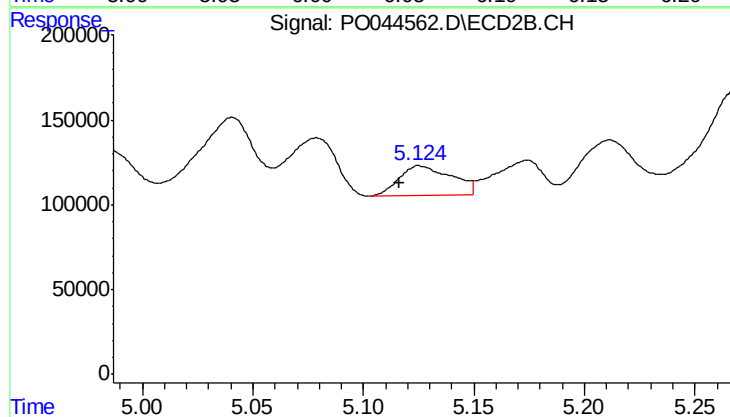
#23 AR-1248-3

R.T.: 5.078 min
Delta R.T.: 0.000 min
Response: 524180
Conc: 34.78 ng/ml



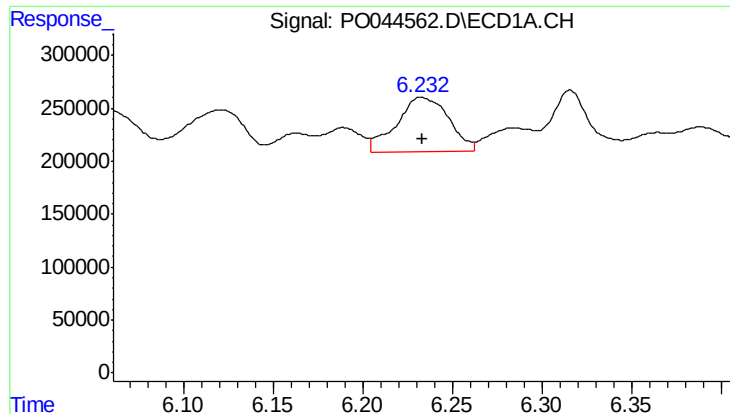
#24 AR-1248-4

R.T.: 6.055 min
Delta R.T.: 0.014 min
Response: 1067998
Conc: 140.80 ng/ml



#24 AR-1248-4

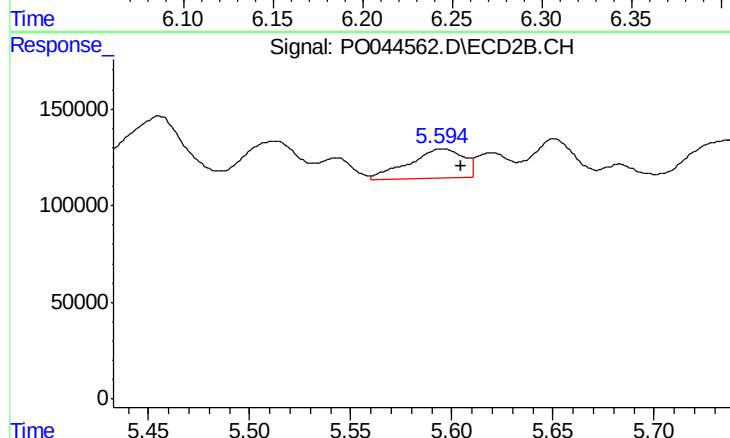
R.T.: 5.126 min
Delta R.T.: 0.009 min
Response: 287630
Conc: 23.69 ng/ml



#25 AR-1248-5

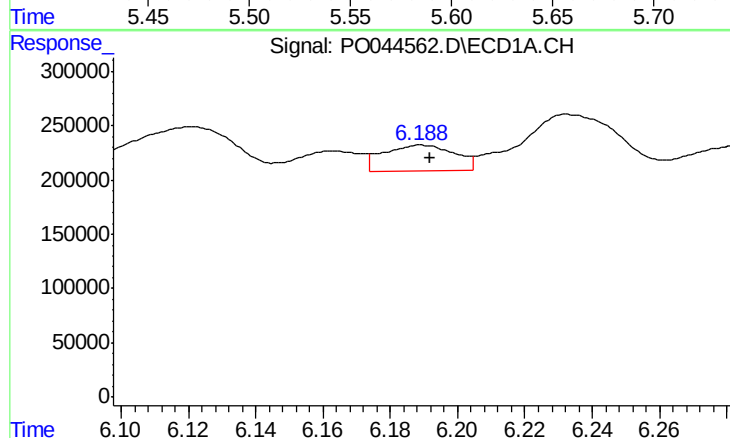
R.T.: 6.233 min
Delta R.T.: 0.000 min
Response: 1049613
Conc: 217.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-01-050718-B



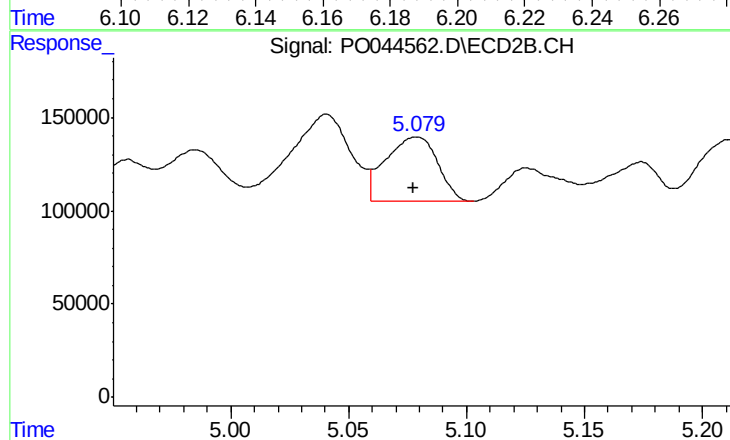
#25 AR-1248-5

R.T.: 5.595 min
Delta R.T.: -0.009 min
Response: 289778
Conc: 44.27 ng/ml



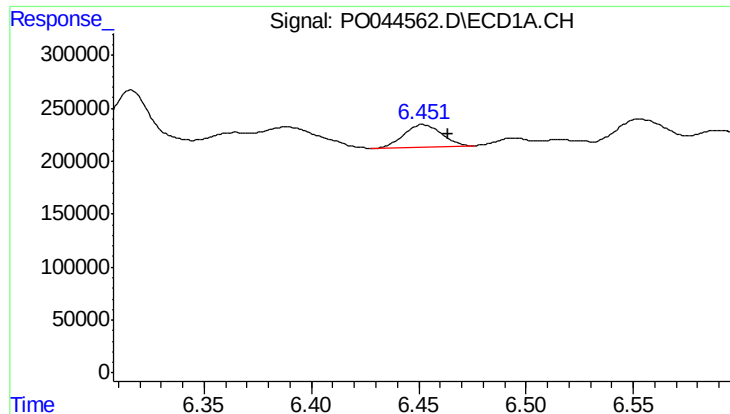
#26 AR-1254-1

R.T.: 6.189 min
Delta R.T.: -0.002 min
Response: 352868
Conc: 29.36 ng/ml



#26 AR-1254-1

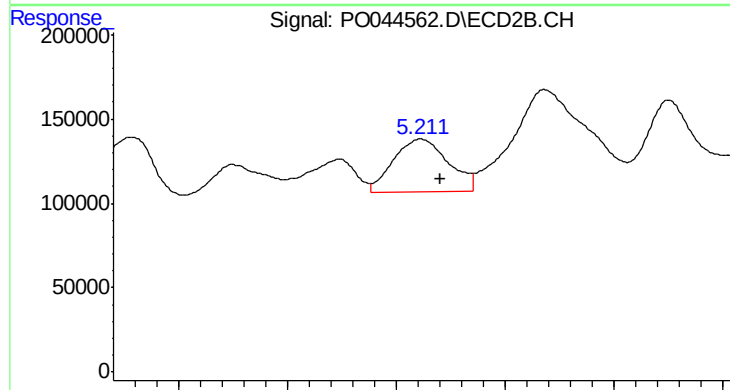
R.T.: 5.078 min
Delta R.T.: 0.000 min
Response: 524180
Conc: 30.81 ng/ml



#27 AR-1254-2

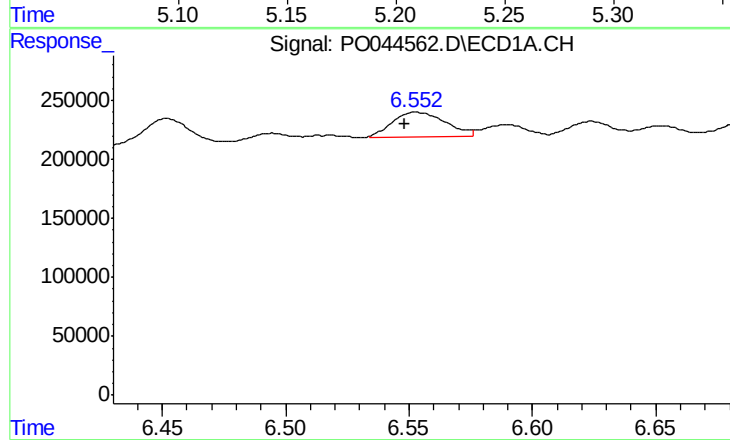
R.T.: 6.452 min
Delta R.T.: -0.012 min
Response: 254734
Conc: 36.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-01-050718-B



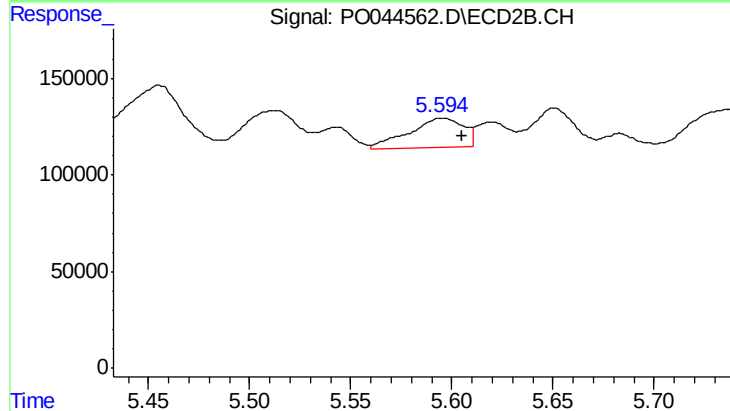
#27 AR-1254-2

R.T.: 5.211 min
Delta R.T.: -0.009 min
Response: 543858
Conc: 37.19 ng/ml



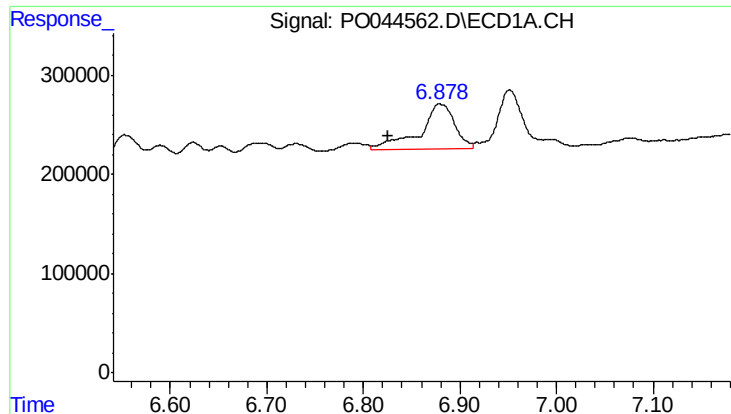
#28 AR-1254-3

R.T.: 6.553 min
Delta R.T.: 0.005 min
Response: 318503
Conc: 26.34 ng/ml



#28 AR-1254-3

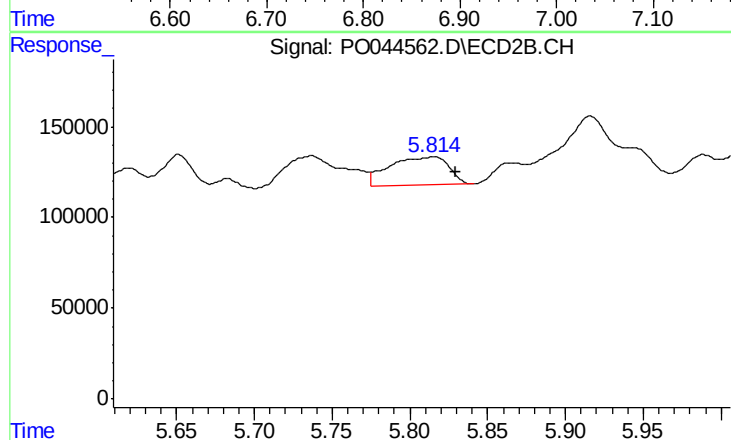
R.T.: 5.595 min
Delta R.T.: -0.010 min
Response: 289778
Conc: 12.34 ng/ml



#29 AR-1254-4

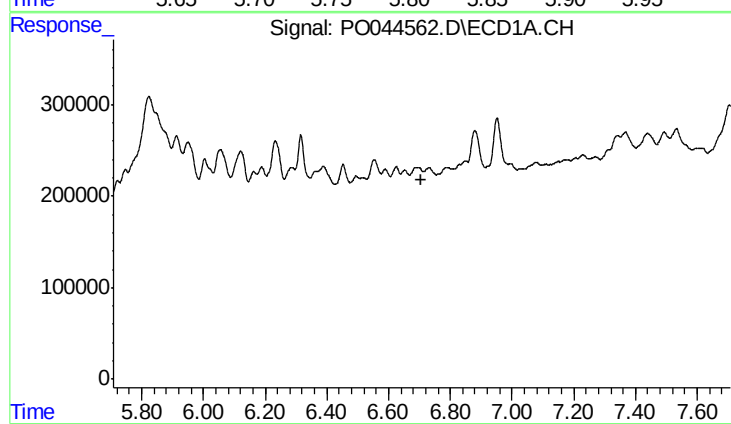
R.T.: 6.880 min
Delta R.T.: 0.054 min
Response: 1157216
Conc: 119.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-01-050718-B



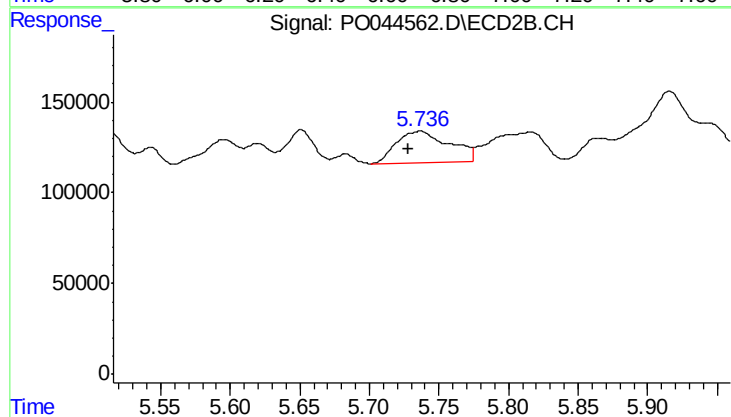
#29 AR-1254-4

R.T.: 5.815 min
Delta R.T.: -0.015 min
Response: 414707
Conc: 22.87 ng/ml



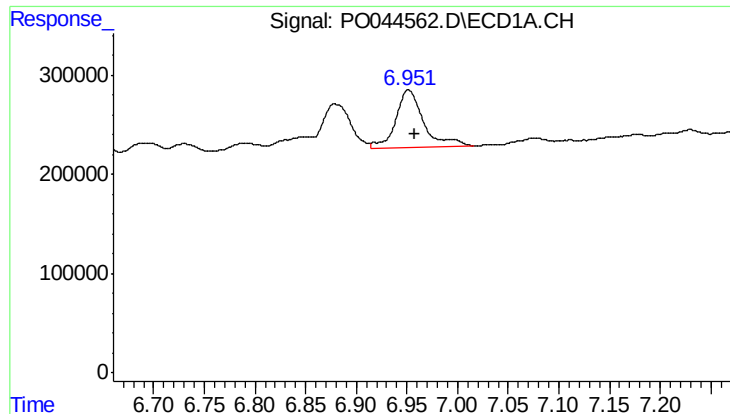
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 6.708 min
Response: 0
Conc: N.D.



#31 AR-1260-1

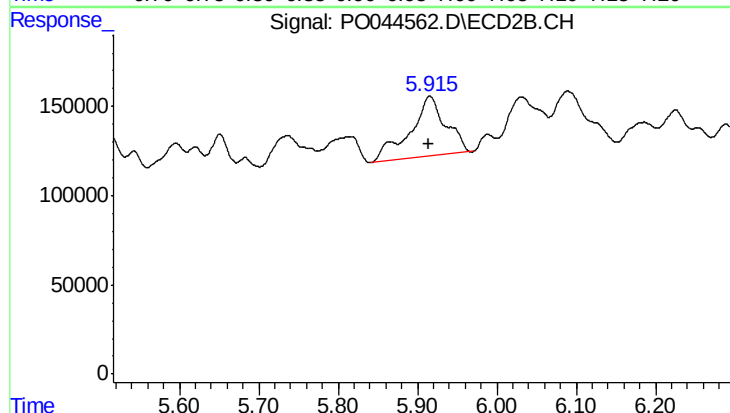
R.T.: 5.736 min
Delta R.T.: 0.008 min
Response: 459731
Conc: 30.58 ng/ml



#32 AR-1260-2

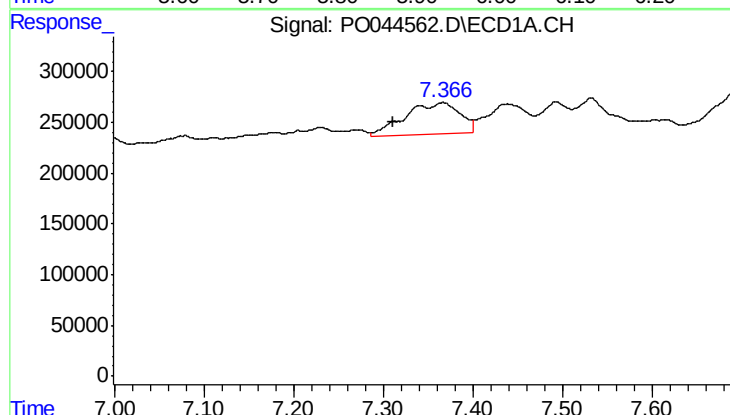
R.T.: 6.952 min
Delta R.T.: -0.007 min
Response: 1109078
Conc: 105.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-01-050718-B



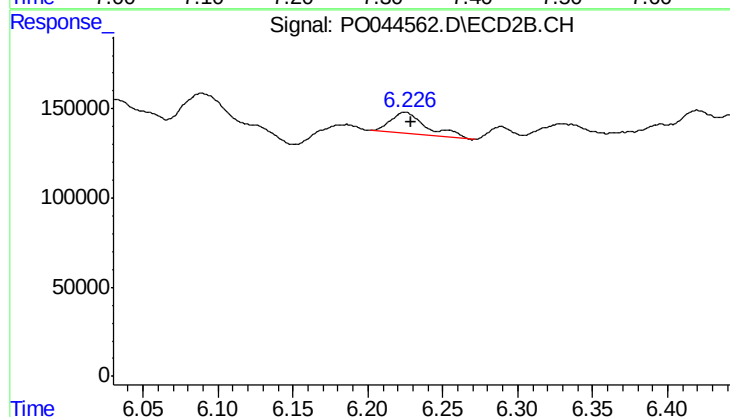
#32 AR-1260-2

R.T.: 5.916 min
Delta R.T.: 0.000 min
Response: 1019854
Conc: 55.66 ng/ml



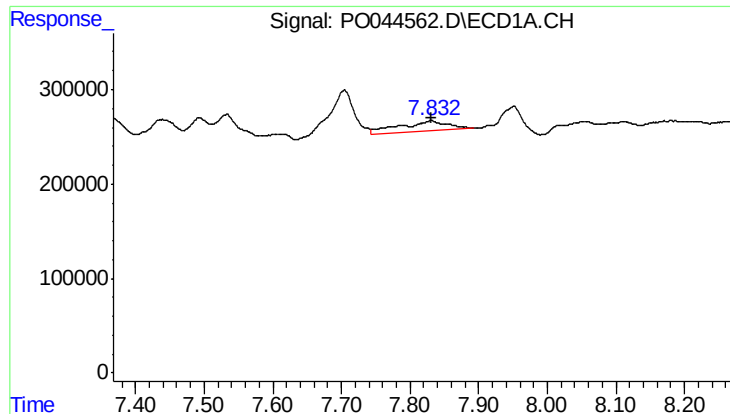
#33 AR-1260-3

R.T.: 7.367 min
Delta R.T.: 0.056 min
Response: 1327739
Conc: 160.84 ng/ml



#33 AR-1260-3

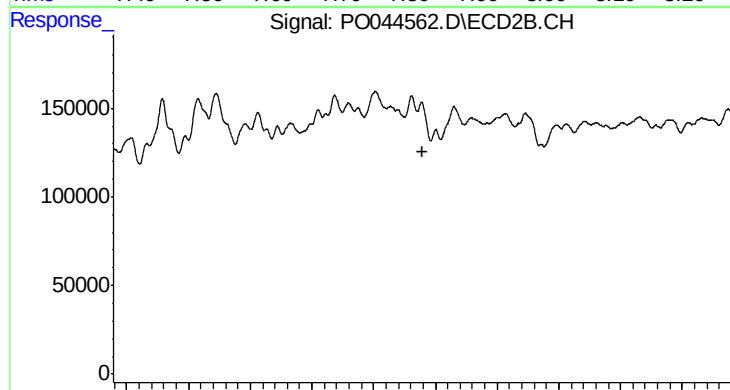
R.T.: 6.225 min
Delta R.T.: -0.004 min
Response: 203620
Conc: 12.45 ng/ml



#34 AR-1260-4

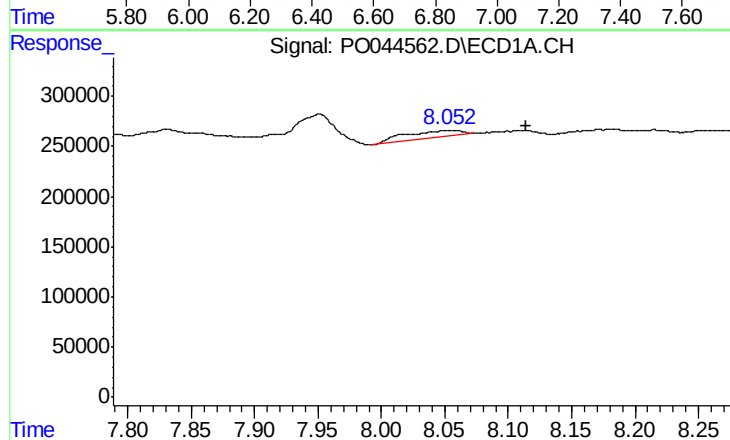
R.T.: 7.831 min
Delta R.T.: 0.000 min
Response: 553400
Conc: 32.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-01-050718-B



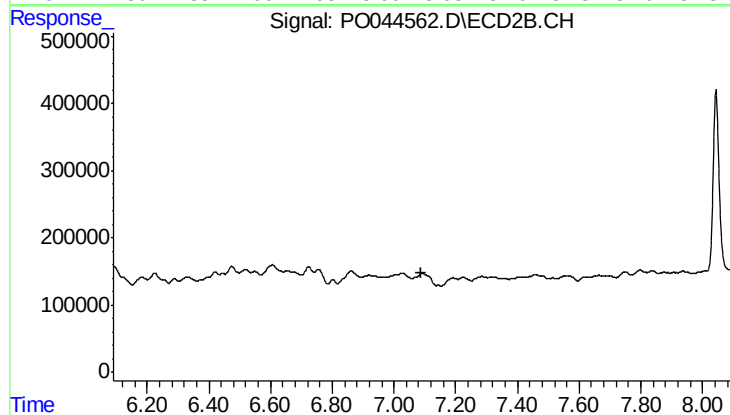
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 6.757 min
Response: 0
Conc: N.D.



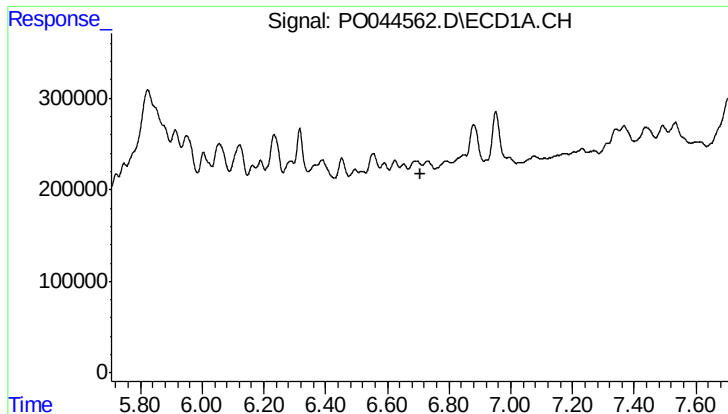
#35 AR-1260-5

R.T.: 8.054 min
Delta R.T.: -0.061 min
Response: 208826
Conc: 20.76 ng/ml



#35 AR-1260-5

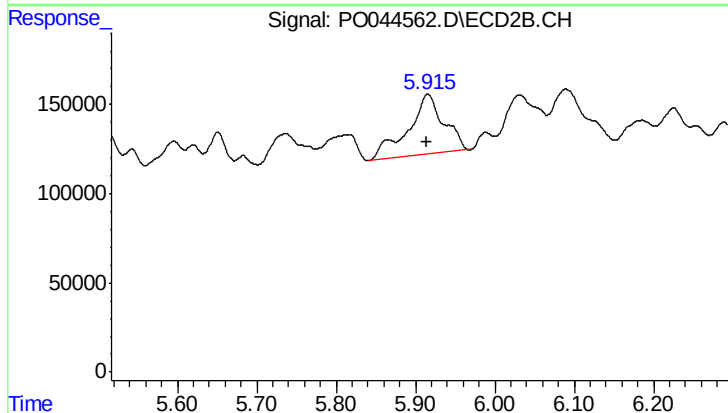
R.T.: 0.000 min
Exp R.T.: 7.091 min
Response: 0
Conc: N.D.



#36 AR-1262-1

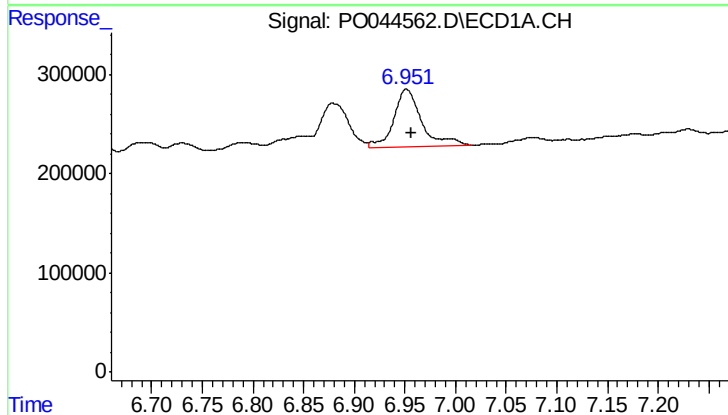
R.T.: 0.000 min
Exp R.T.: 6.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CL-01-050718-B



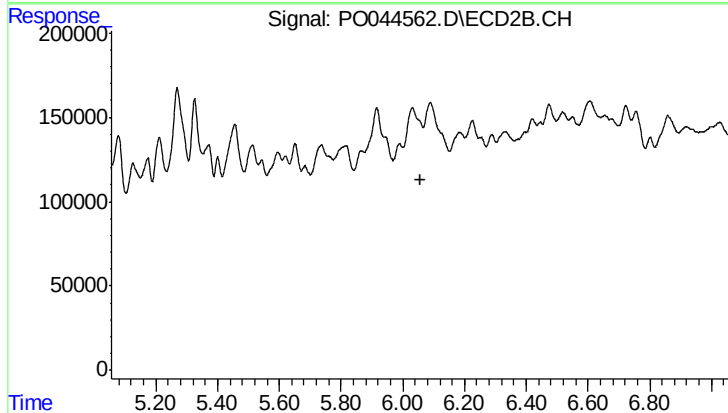
#36 AR-1262-1

R.T.: 5.916 min
Delta R.T.: 0.002 min
Response: 1019854
Conc: 59.52 ng/ml



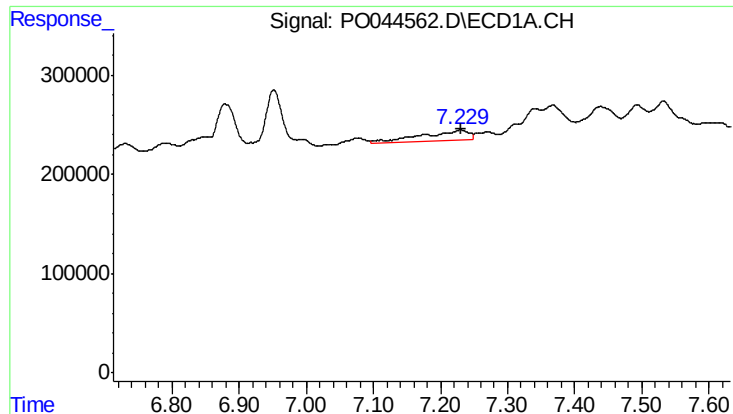
#37 AR-1262-2

R.T.: 6.952 min
Delta R.T.: -0.005 min
Response: 1109078
Conc: 110.74 ng/ml



#37 AR-1262-2

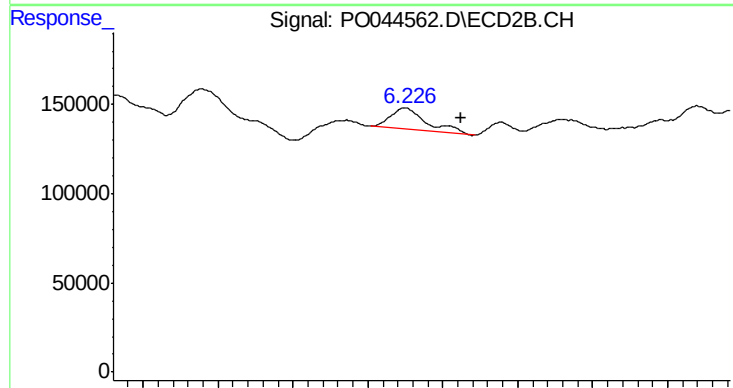
R.T.: 0.000 min
Exp R.T.: 6.056 min
Response: 0
Conc: N.D.



#38 AR-1262-3

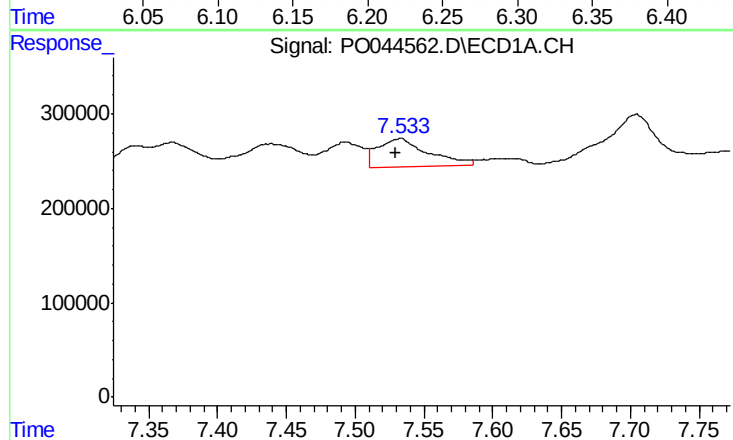
R.T.: 7.230 min
Delta R.T.: 0.000 min
Response: 525278
Conc: 58.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-01-050718-B



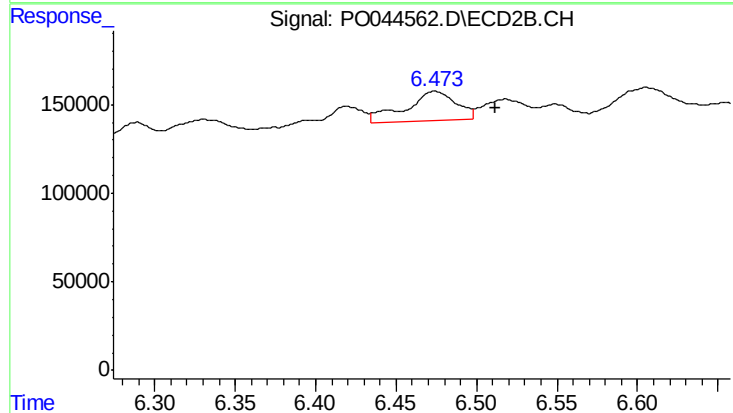
#38 AR-1262-3

R.T.: 6.225 min
Delta R.T.: -0.037 min
Response: 203620
Conc: 7.44 ng/ml



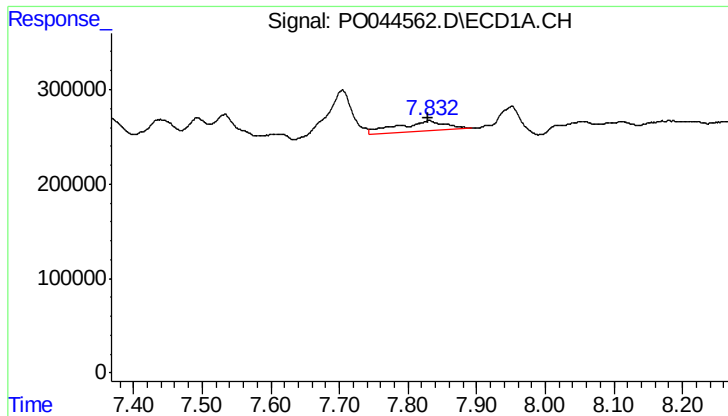
#39 AR-1262-4

R.T.: 7.532 min
Delta R.T.: 0.003 min
Response: 755402
Conc: 63.81 ng/ml



#39 AR-1262-4

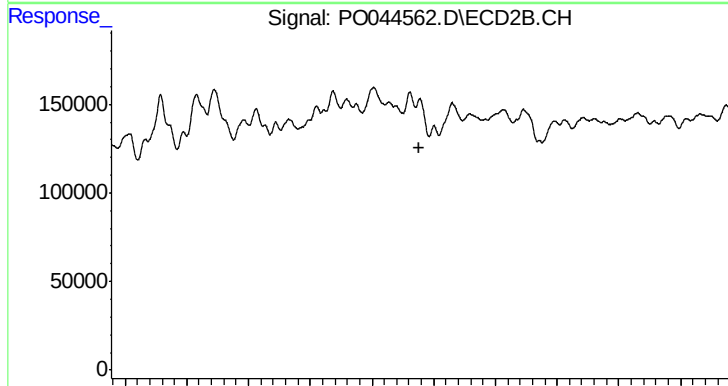
R.T.: 6.474 min
Delta R.T.: -0.037 min
Response: 361876
Conc: 16.63 ng/ml



#40 AR-1262-5

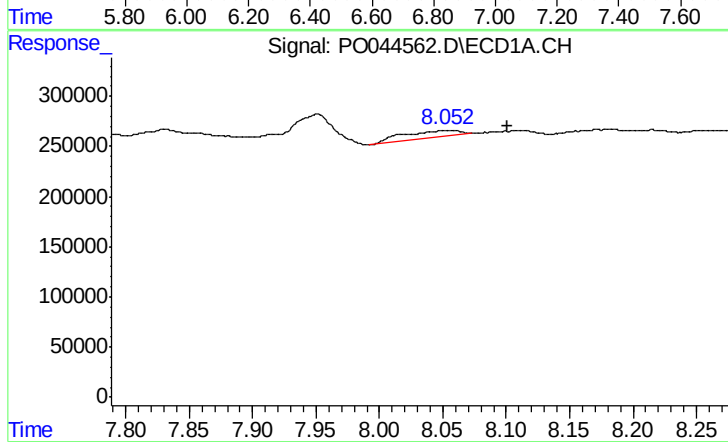
R.T.: 7.831 min
Delta R.T.: 0.001 min
Response: 553400
Conc: 22.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-01-050718-B



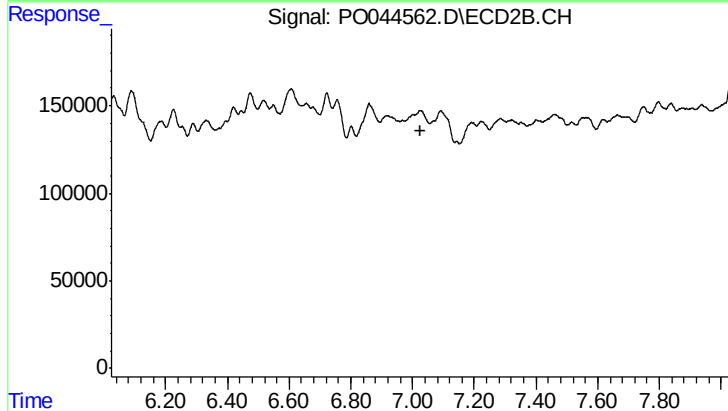
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 6.755 min
Response: 0
Conc: N.D.



#41 AR-1268-1

R.T.: 8.054 min
Delta R.T.: -0.048 min
Response: 208826
Conc: 7.98 ng/ml



#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 7.024 min
Response: 0
Conc: N.D.