

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111021\
 Data File : PR052577.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Nov 2021 22:17
 Operator : AJ\MA
 Sample : M4522-05
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 11 03:19:54 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110921CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 10 04:57:17 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	4.690	3.858	71678505	56499143	19.918	19.156
2)	SA Decachlor...	10.624	8.863	125.2E6	117.8E6	37.461	36.232
Target Compounds							
3)	L1 AR-1016-1	5.875	4.961	168643	581589	1.419	6.129 #
4)	L1 AR-1016-2	5.891	4.961	158113	581589	0.949	4.093 #
5)	L1 AR-1016-3	5.961	5.180f	262060	2065948	2.534	27.105 #
6)	L1 AR-1016-4	6.077	5.180	32613	2065948	0.388	33.740 #
7)	L1 AR-1016-5	6.356	5.391	170830	488783	1.961	6.102 #
8)	L2 AR-1221-1	4.898	0.000	31228	0	0.725	N.D. #
9)	L2 AR-1221-2	4.985	4.157	71030	695101	2.291	26.405 #
10)	L2 AR-1221-3	5.064	4.157f	231544	695101	2.338	8.167 #
11)	L3 AR-1232-1	5.064	4.157f	231544	695101	3.016	10.508 #
12)	L3 AR-1232-2	5.613	4.961	917095	581589	23.460	9.316 #
13)	L3 AR-1232-3	5.891	5.180f	158113	2065948	2.183	62.684 #
14)	L3 AR-1232-4	6.077	5.217	32613	184786	0.904	6.240 #
15)	L3 AR-1232-5	6.163	5.391	79058	488783	2.665	14.841 #
16)	L4 AR-1242-1	5.875	4.961	168643	581589	1.725	7.533 #
17)	L4 AR-1242-2	5.891	4.961	158113	581589	1.158	5.071 #
18)	L4 AR-1242-3	5.961	5.180f	262060	2065948	3.056	33.457 #
19)	L4 AR-1242-4	6.077	5.217	32613	184786	0.469	3.030 #
20)	L4 AR-1242-5	6.805	0.000	502600	0	6.593	N.D. #
21)	L5 AR-1248-1	5.875	4.961	168643	581589	2.324	9.906 #
22)	L5 AR-1248-2	6.163	5.180	79058	2065948	0.746	24.695 #
23)	L5 AR-1248-3	6.356	5.217	170830	184786	1.465	2.088 #
24)	L5 AR-1248-4	6.769	5.391	1269364	488783	9.734	4.634 #
25)	L5 AR-1248-5	6.805	0.000	502600	0	4.016	N.D. #
26)	L6 AR-1254-1	6.729	0.000	999236	0	7.544	N.D. #
27)	L6 AR-1254-2	6.947	0.000	968279	0	4.730	N.D. #
28)	L6 AR-1254-3	7.333	6.262	559343	1116085	2.633	4.936 #
29)	L6 AR-1254-4	7.610	0.000	344815	0	2.136	N.D. #
30)	L6 AR-1254-5	8.030	6.985f	637919	1285016	3.639	6.139 #
31)	L7 AR-1260-1	7.506	6.340f	2317130	32086	15.736	0.231 #
32)	L7 AR-1260-2	7.749	6.628	1007799	325629	5.670	1.946 #
33)	L7 AR-1260-3	8.121	0.000	526183	0	3.784	N.D. #
34)	L7 AR-1260-4	8.332	0.000	800215	0	4.911	N.D. #
35)	L7 AR-1260-5	8.715f	0.000	2637282	0	8.262	N.D. #
36)	L8 AR-1262-1	8.121	6.985f	526183	1285016	2.026	9.266 #
37)	L8 AR-1262-2	8.715f	0.000	2637282	0	5.518	N.D. #
38)	L8 AR-1262-3	9.016	7.721	241169	25674846	1.134	124.359 #
39)	L8 AR-1262-4	9.101	0.000	202562	0	1.623	N.D. #
40)	L8 AR-1262-5	9.831	8.309	244732	419292	1.328	2.255 #
41)	L9 AR-1268-1	9.016	7.721	241169	25674846	0.547	55.888 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111021\
Data File : PR052577.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Nov 2021 22:17
Operator : AJ\MA
Sample : M4522-05
Misc :
ALS Vial : 35 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 11 03:19:54 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110921CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 10 04:57:17 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

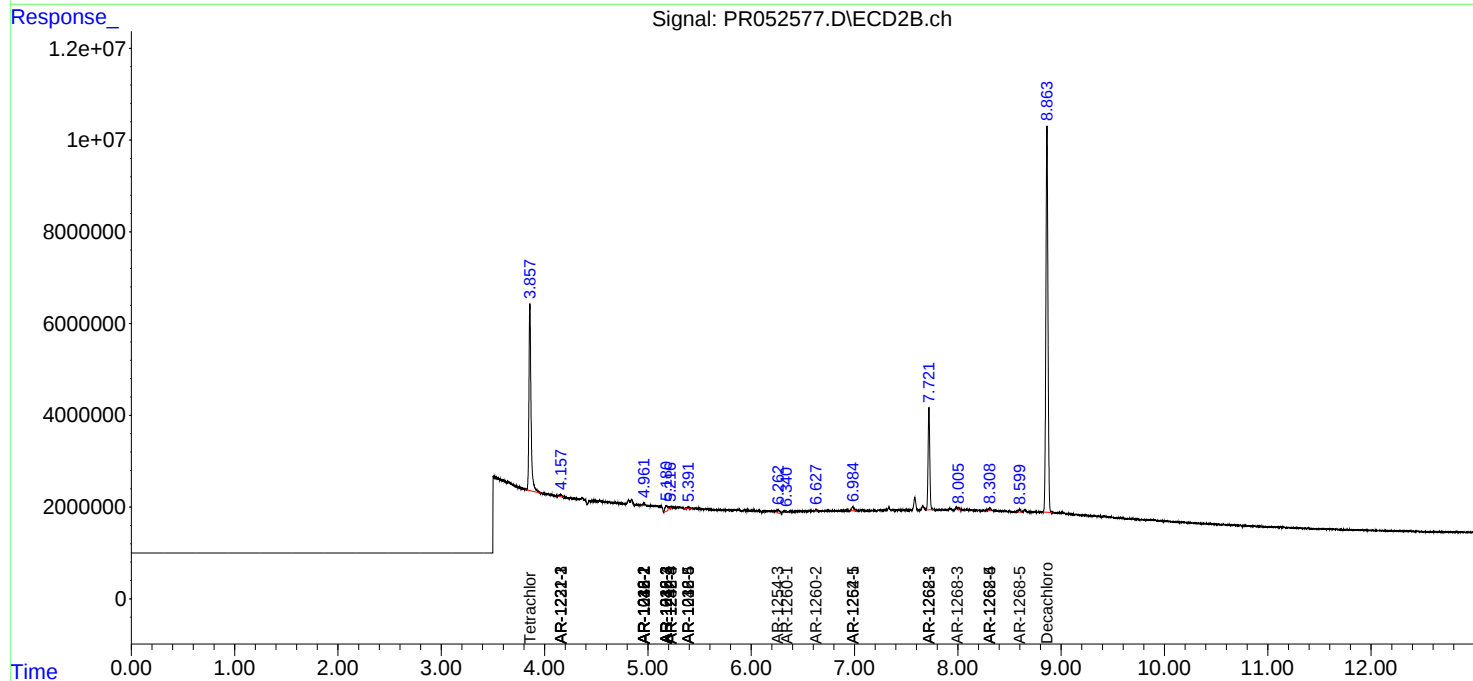
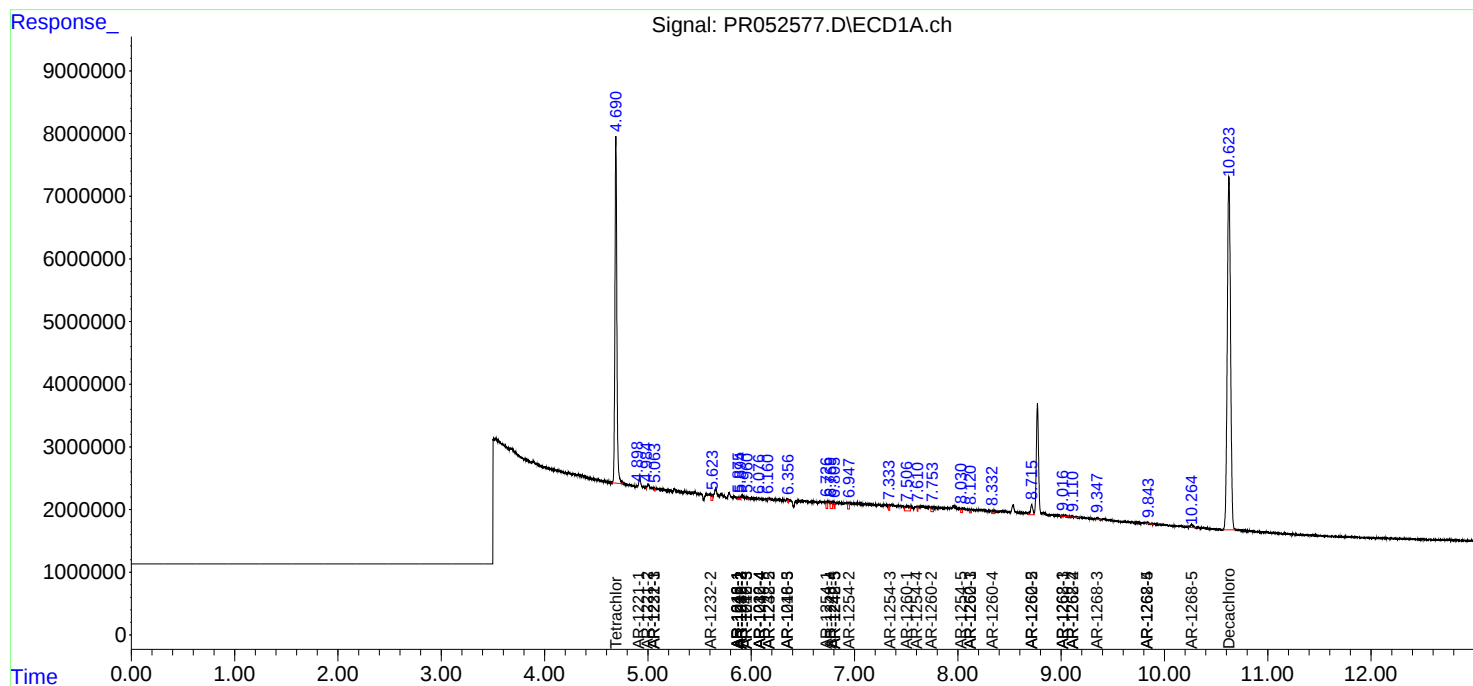
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	9.101	0.000	202562	0	0.502	N.D. #
43)	L9 AR-1268-3	9.348	8.006	319000	304879	0.924	0.829
44)	L9 AR-1268-4	9.831	8.309	244732	419292	1.545	2.640 #
45)	L9 AR-1268-5	10.261	8.600	925519	809923	0.815	0.693

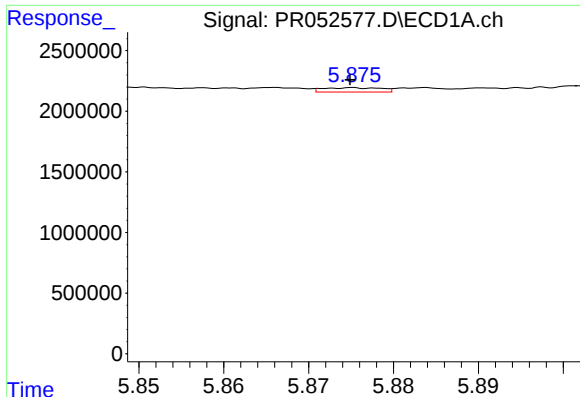
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111021\
Data File : PR052577.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Nov 2021 22:17
Operator : AJ\MA
Sample : M4522-05
Misc :
ALS Vial : 35 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 11 03:19:54 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110921CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 10 04:57:17 2021
Response via : Initial Calibration
Integrator: ChemStation

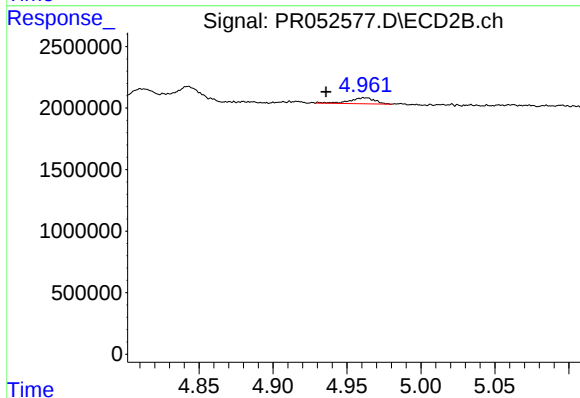
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





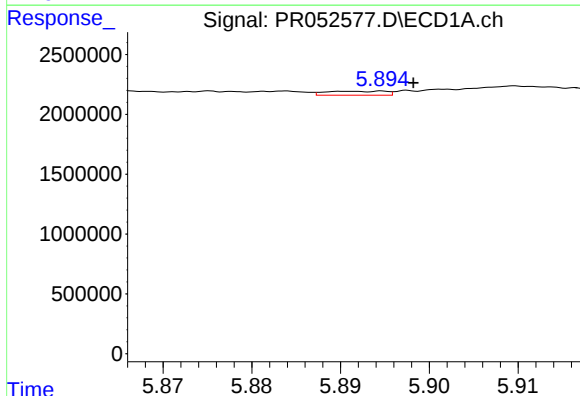
#3 AR-1016-1

R.T.: 5.875 min
Delta R.T.: 0.000 min
Response: 168643
Conc: 1.42 ng/ml



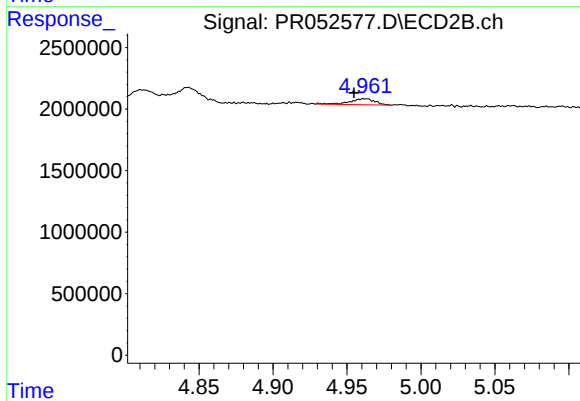
#3 AR-1016-1

R.T.: 4.961 min
Delta R.T.: 0.025 min
Response: 581589
Conc: 6.13 ng/ml



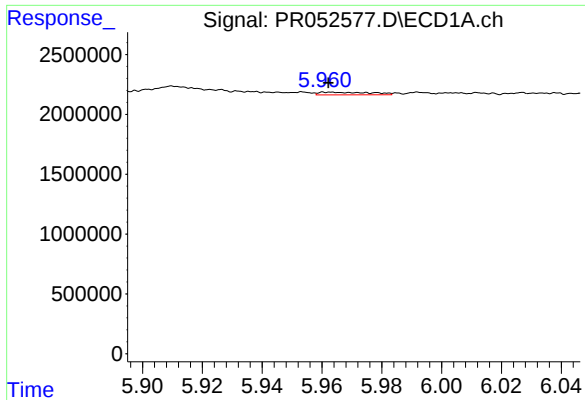
#4 AR-1016-2

R.T.: 5.891 min
Delta R.T.: -0.007 min
Response: 158113
Conc: 0.95 ng/ml



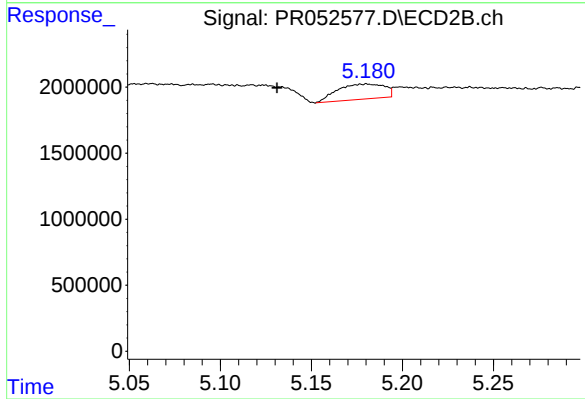
#4 AR-1016-2

R.T.: 4.961 min
Delta R.T.: 0.006 min
Response: 581589
Conc: 4.09 ng/ml



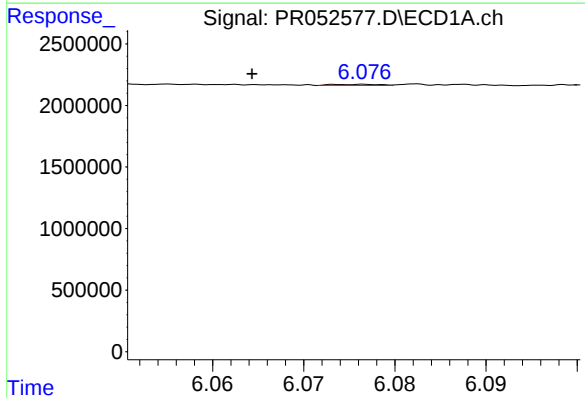
#5 AR-1016-3

R.T.: 5.961 min
Delta R.T.: -0.001 min
Response: 262060
Conc: 2.53 ng/ml



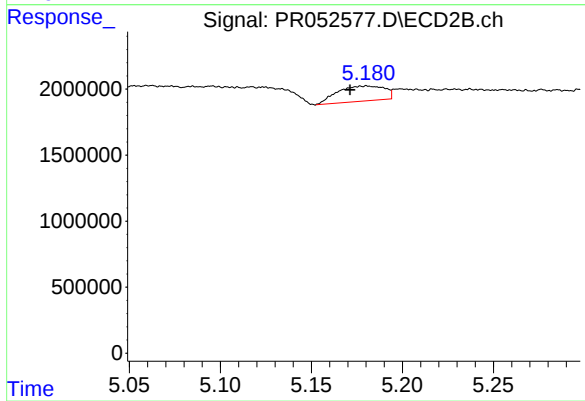
#5 AR-1016-3

R.T.: 5.180 min
Delta R.T.: 0.049 min
Response: 2065948
Conc: 27.10 ng/ml



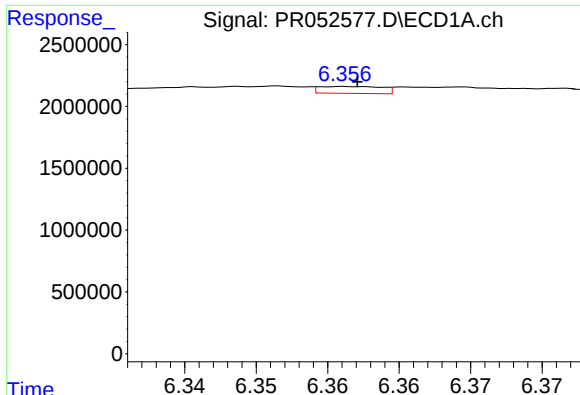
#6 AR-1016-4

R.T.: 6.077 min
Delta R.T.: 0.012 min
Response: 32613
Conc: 0.39 ng/ml



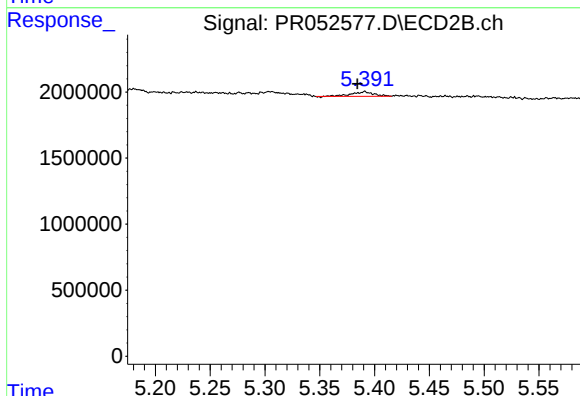
#6 AR-1016-4

R.T.: 5.180 min
Delta R.T.: 0.009 min
Response: 2065948
Conc: 33.74 ng/ml



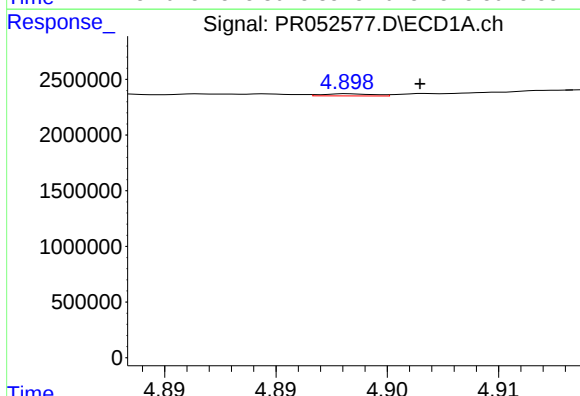
#7 AR-1016-5

R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 170830
Conc: 1.96 ng/ml



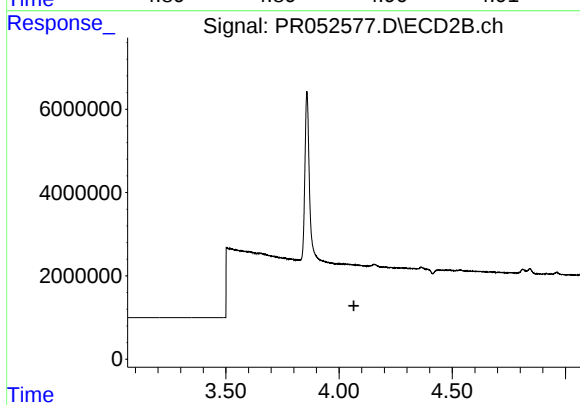
#7 AR-1016-5

R.T.: 5.391 min
Delta R.T.: 0.007 min
Response: 488783
Conc: 6.10 ng/ml



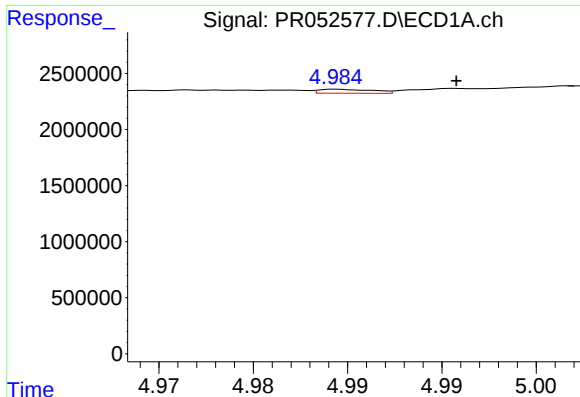
#8 AR-1221-1

R.T.: 4.898 min
Delta R.T.: -0.003 min
Response: 31228
Conc: 0.73 ng/ml



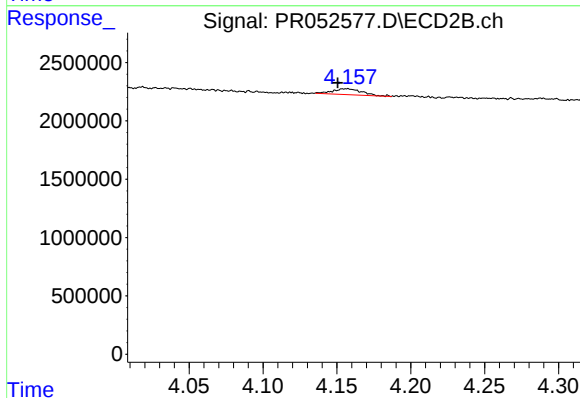
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.065 min
Response: 0
Conc: N.D.



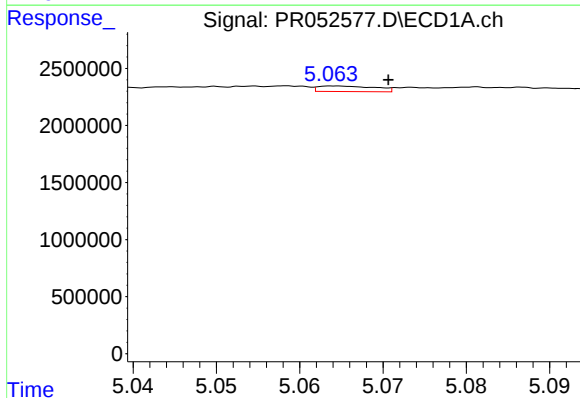
#9 AR-1221-2

R.T.: 4.985 min
Delta R.T.: -0.006 min
Response: 71030
Conc: 2.29 ng/ml



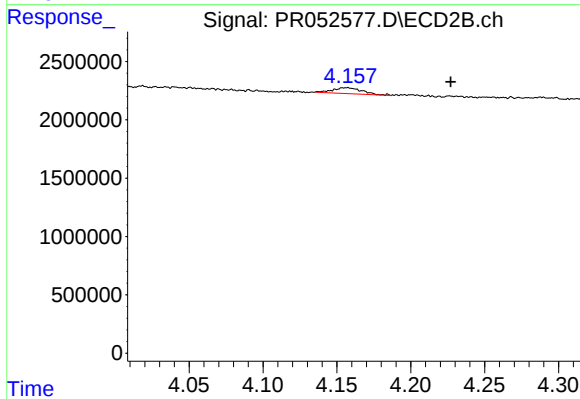
#9 AR-1221-2

R.T.: 4.157 min
Delta R.T.: 0.007 min
Response: 695101
Conc: 26.40 ng/ml



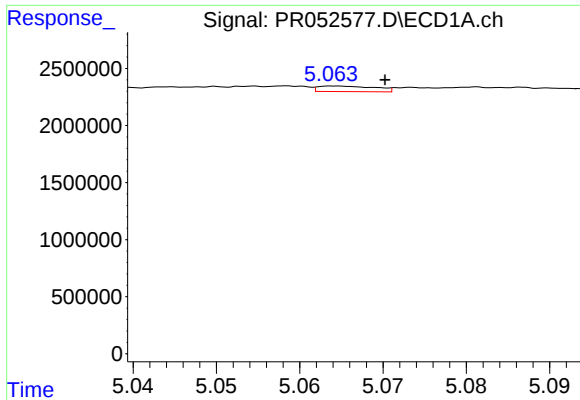
#10 AR-1221-3

R.T.: 5.064 min
Delta R.T.: -0.006 min
Response: 231544
Conc: 2.34 ng/ml



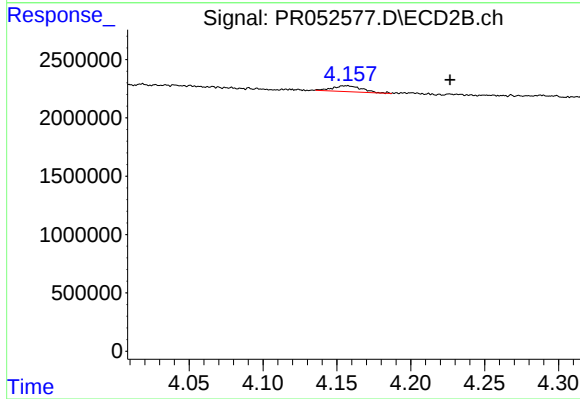
#10 AR-1221-3

R.T.: 4.157 min
Delta R.T.: -0.070 min
Response: 695101
Conc: 8.17 ng/ml



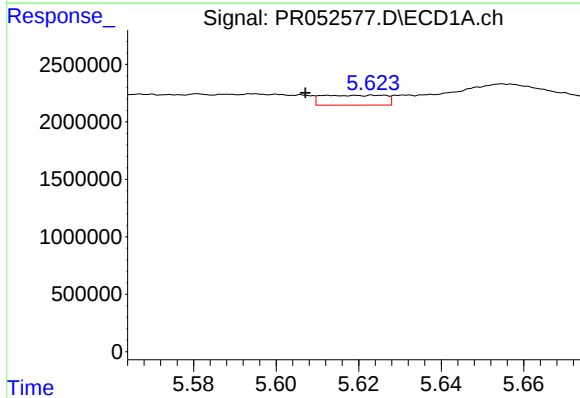
#11 AR-1232-1

R.T.: 5.064 min
Delta R.T.: -0.006 min
Response: 231544
Conc: 3.02 ng/ml



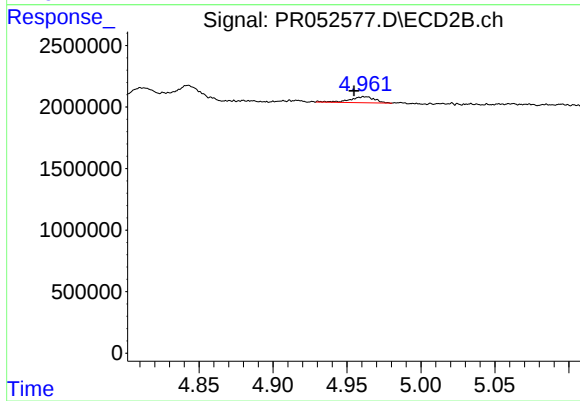
#11 AR-1232-1

R.T.: 4.157 min
Delta R.T.: -0.069 min
Response: 695101
Conc: 10.51 ng/ml



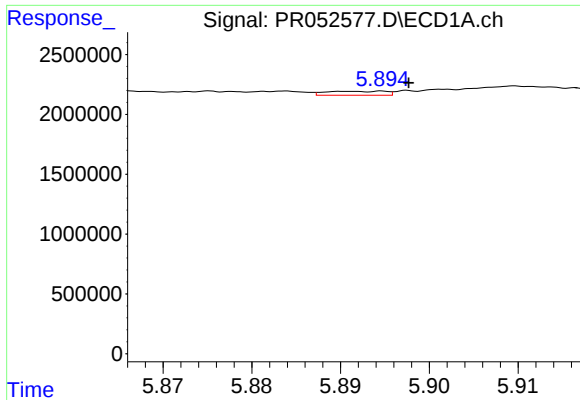
#12 AR-1232-2

R.T.: 5.613 min
Delta R.T.: 0.005 min
Response: 917095
Conc: 23.46 ng/ml



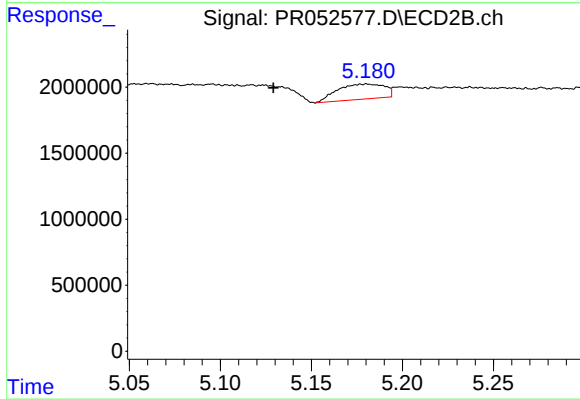
#12 AR-1232-2

R.T.: 4.961 min
Delta R.T.: 0.006 min
Response: 581589
Conc: 9.32 ng/ml



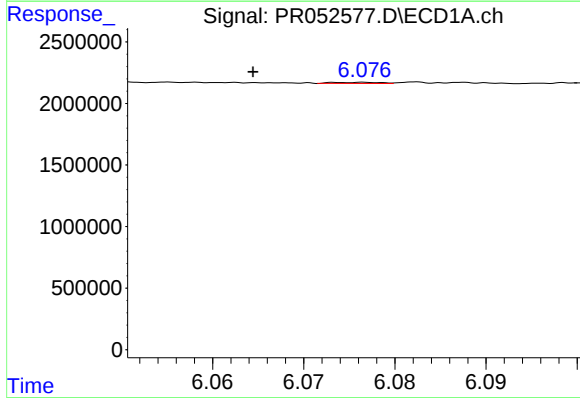
#13 AR-1232-3

R.T.: 5.891 min
Delta R.T.: -0.007 min
Response: 158113
Conc: 2.18 ng/ml



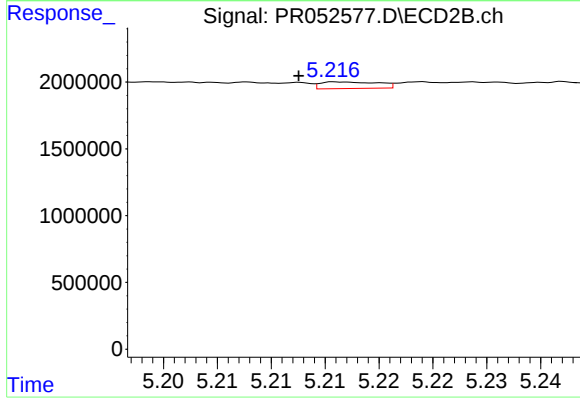
#13 AR-1232-3

R.T.: 5.180 min
Delta R.T.: 0.051 min
Response: 2065948
Conc: 62.68 ng/ml



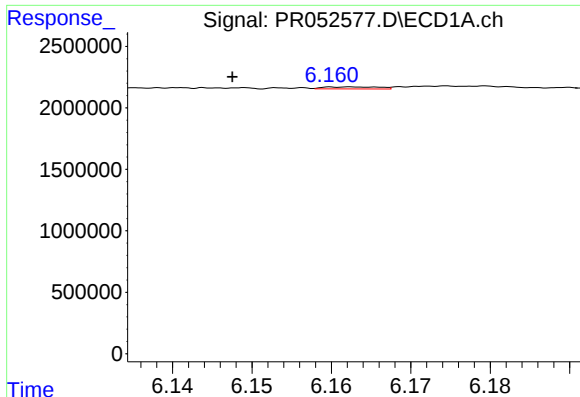
#14 AR-1232-4

R.T.: 6.077 min
Delta R.T.: 0.012 min
Response: 32613
Conc: 0.90 ng/ml



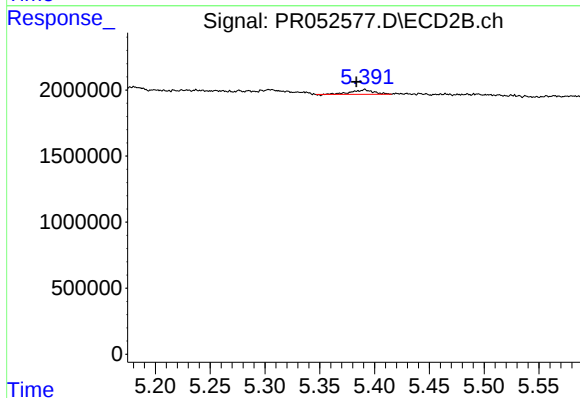
#14 AR-1232-4

R.T.: 5.217 min
Delta R.T.: 0.004 min
Response: 184786
Conc: 6.24 ng/ml



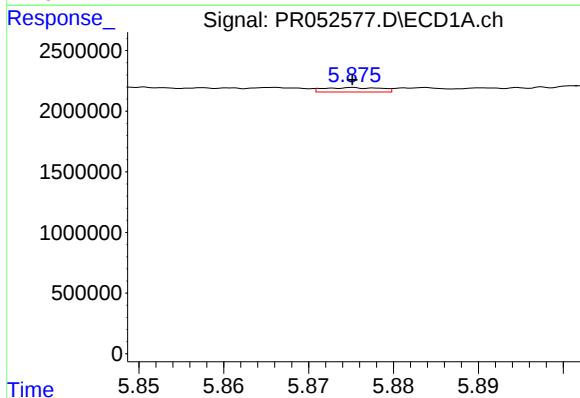
#15 AR-1232-5

R.T.: 6.163 min
Delta R.T.: 0.015 min
Response: 79058
Conc: 2.66 ng/ml



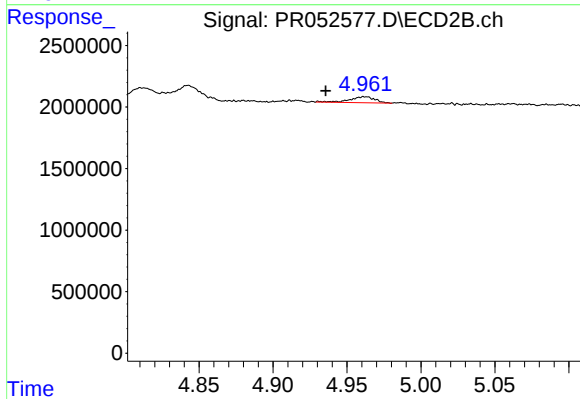
#15 AR-1232-5

R.T.: 5.391 min
Delta R.T.: 0.008 min
Response: 488783
Conc: 14.84 ng/ml



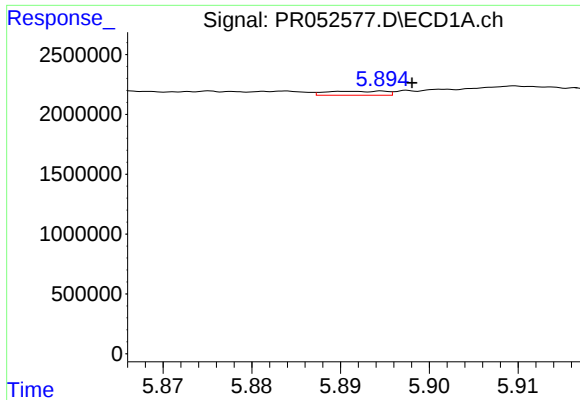
#16 AR-1242-1

R.T.: 5.875 min
Delta R.T.: 0.000 min
Response: 168643
Conc: 1.72 ng/ml



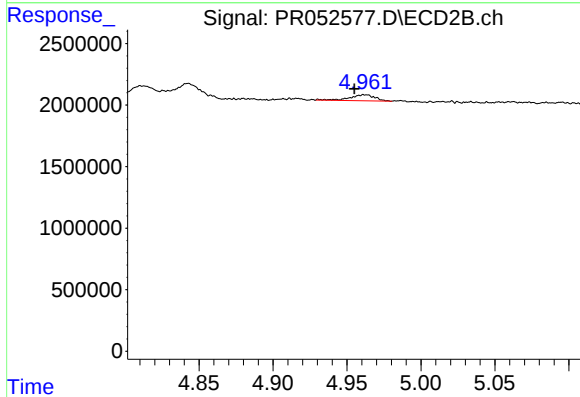
#16 AR-1242-1

R.T.: 4.961 min
Delta R.T.: 0.026 min
Response: 581589
Conc: 7.53 ng/ml



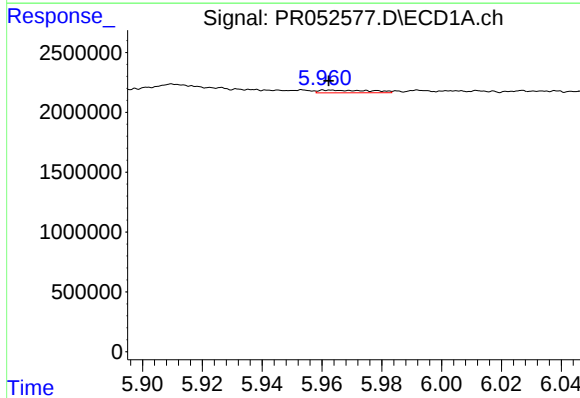
#17 AR-1242-2

R.T.: 5.891 min
Delta R.T.: -0.007 min
Response: 158113
Conc: 1.16 ng/ml



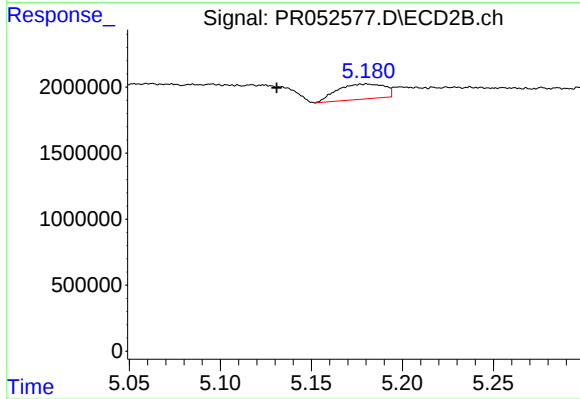
#17 AR-1242-2

R.T.: 4.961 min
Delta R.T.: 0.006 min
Response: 581589
Conc: 5.07 ng/ml



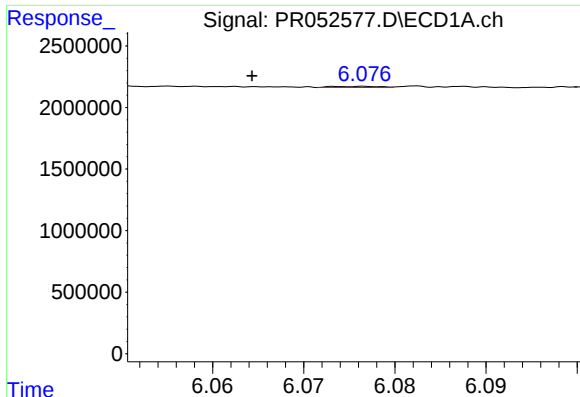
#18 AR-1242-3

R.T.: 5.961 min
Delta R.T.: -0.002 min
Response: 262060
Conc: 3.06 ng/ml



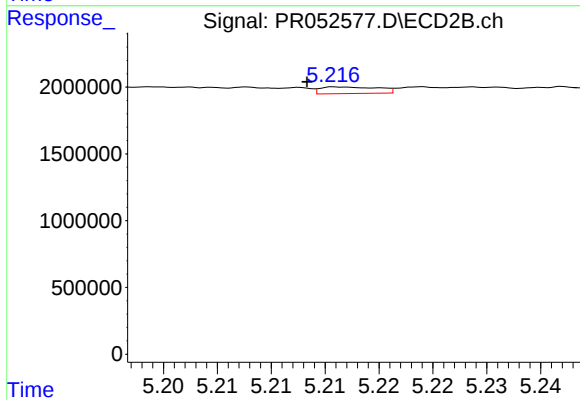
#18 AR-1242-3

R.T.: 5.180 min
Delta R.T.: 0.050 min
Response: 2065948
Conc: 33.46 ng/ml



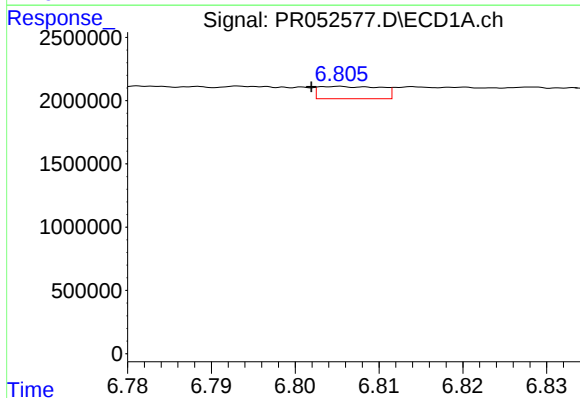
#19 AR-1242-4

R.T.: 6.077 min
Delta R.T.: 0.012 min
Response: 32613
Conc: 0.47 ng/ml



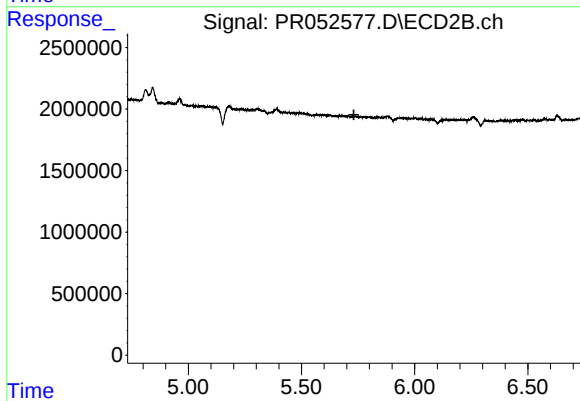
#19 AR-1242-4

R.T.: 5.217 min
Delta R.T.: 0.003 min
Response: 184786
Conc: 3.03 ng/ml



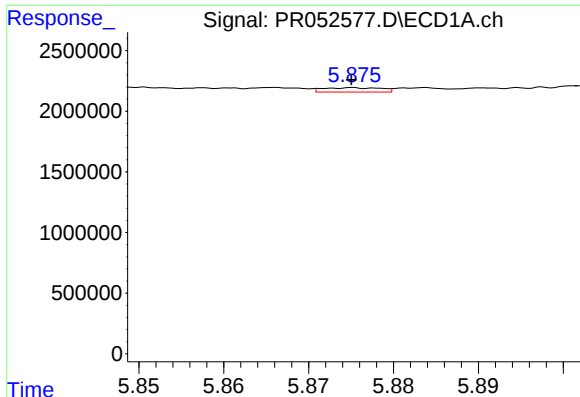
#20 AR-1242-5

R.T.: 6.805 min
Delta R.T.: 0.003 min
Response: 502600
Conc: 6.59 ng/ml



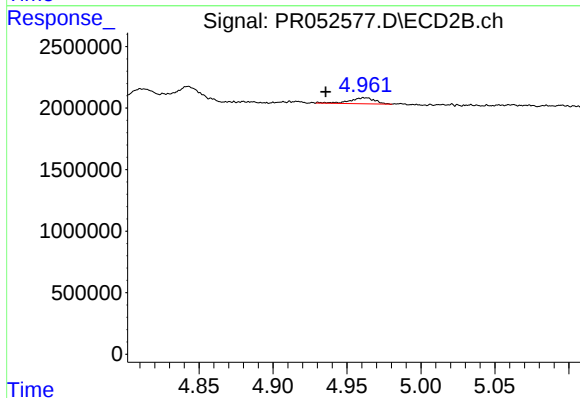
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 5.731 min
Response: 0
Conc: N.D.



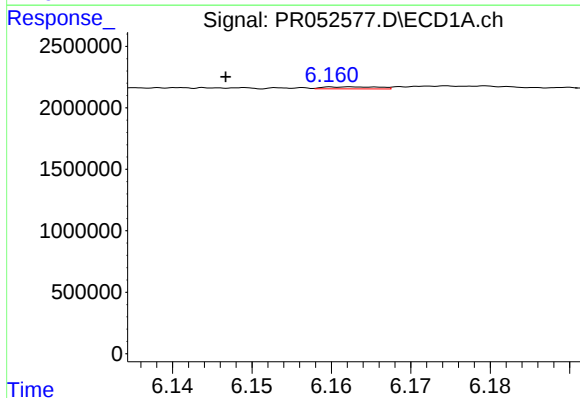
#21 AR-1248-1

R.T.: 5.875 min
Delta R.T.: 0.000 min
Response: 168643
Conc: 2.32 ng/ml



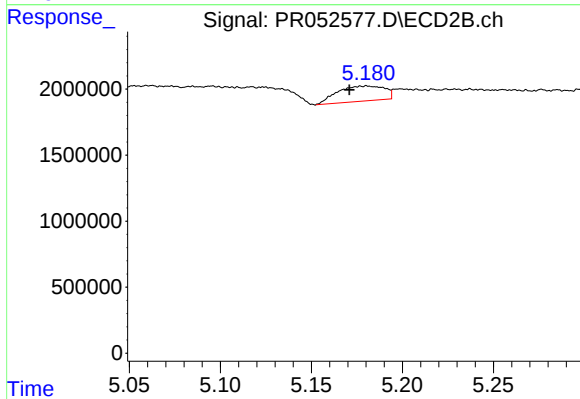
#21 AR-1248-1

R.T.: 4.961 min
Delta R.T.: 0.026 min
Response: 581589
Conc: 9.91 ng/ml



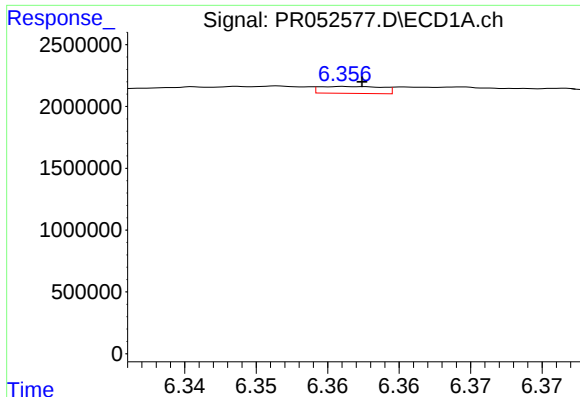
#22 AR-1248-2

R.T.: 6.163 min
Delta R.T.: 0.016 min
Response: 79058
Conc: 0.75 ng/ml



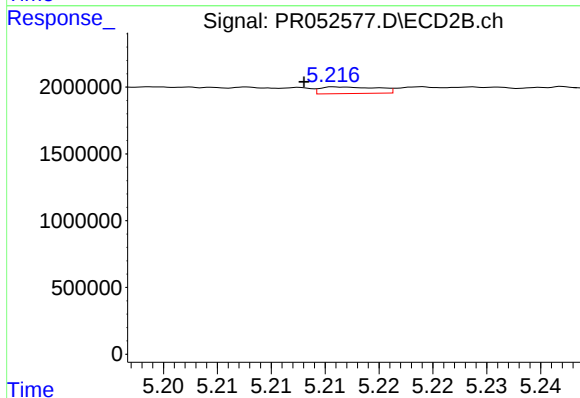
#22 AR-1248-2

R.T.: 5.180 min
Delta R.T.: 0.010 min
Response: 2065948
Conc: 24.70 ng/ml



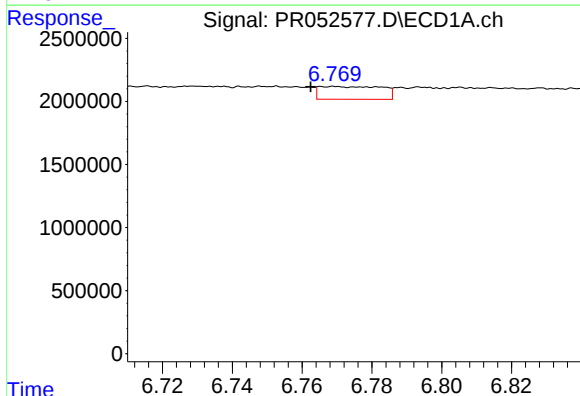
#23 AR-1248-3

R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 170830
Conc: 1.47 ng/ml



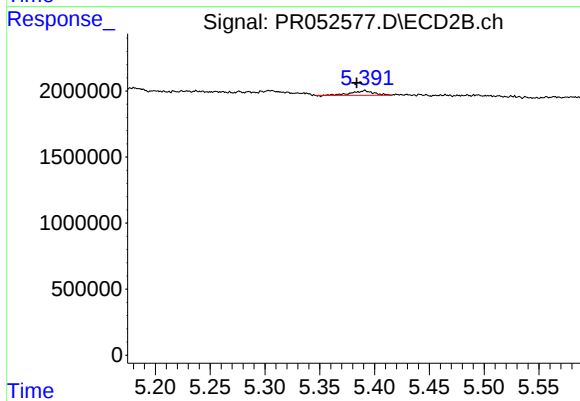
#23 AR-1248-3

R.T.: 5.217 min
Delta R.T.: 0.004 min
Response: 184786
Conc: 2.09 ng/ml



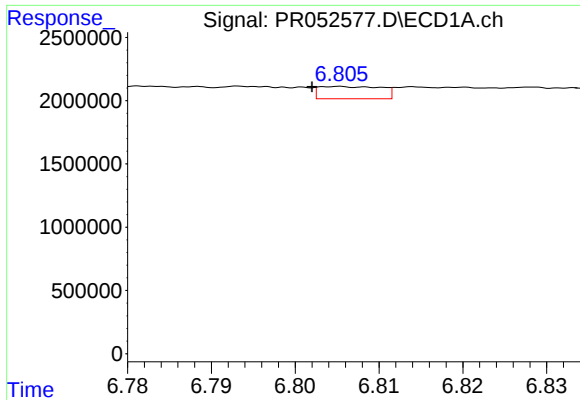
#24 AR-1248-4

R.T.: 6.769 min
Delta R.T.: 0.007 min
Response: 1269364
Conc: 9.73 ng/ml



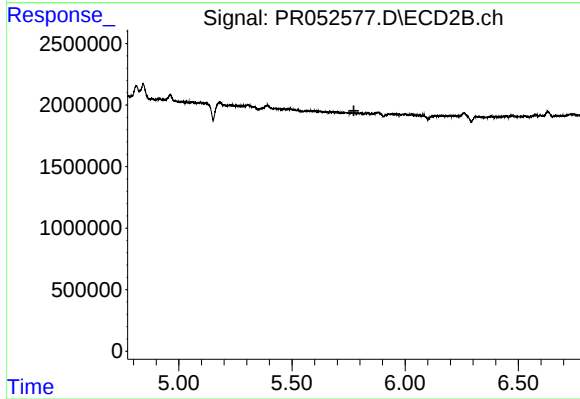
#24 AR-1248-4

R.T.: 5.391 min
Delta R.T.: 0.008 min
Response: 488783
Conc: 4.63 ng/ml



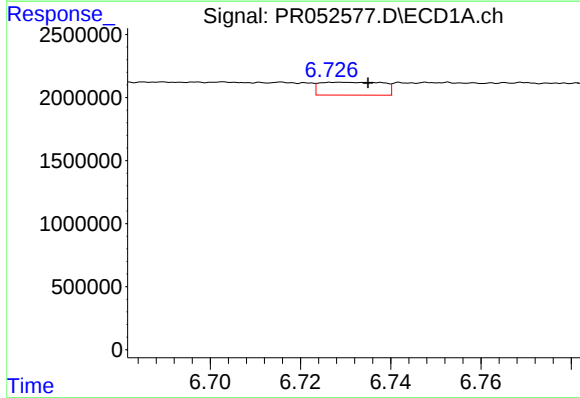
#25 AR-1248-5

R.T.: 6.805 min
Delta R.T.: 0.003 min
Response: 502600
Conc: 4.02 ng/ml



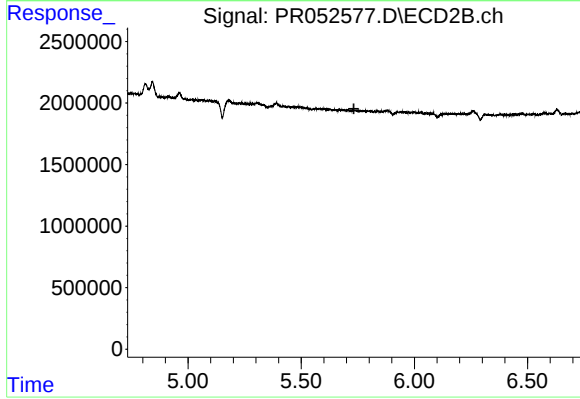
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 5.773 min
Response: 0
Conc: N.D.



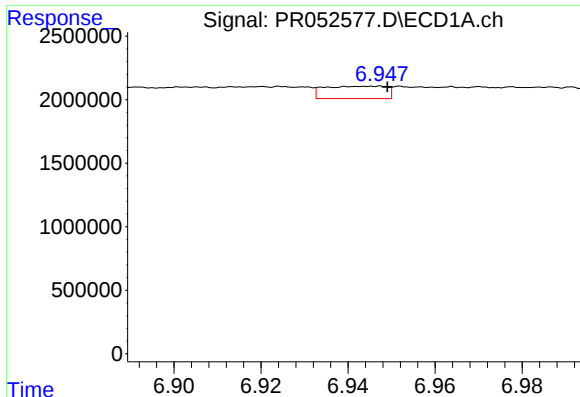
#26 AR-1254-1

R.T.: 6.729 min
Delta R.T.: -0.006 min
Response: 999236
Conc: 7.54 ng/ml



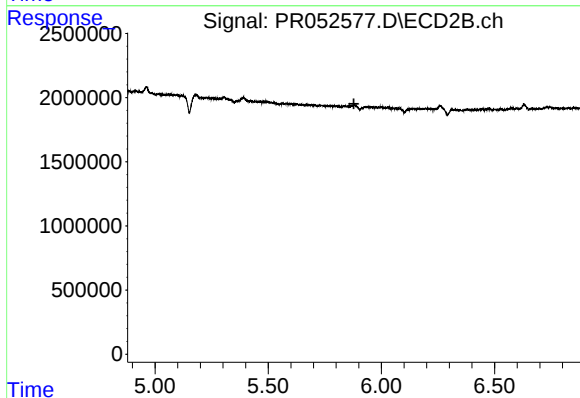
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 5.733 min
Response: 0
Conc: N.D.



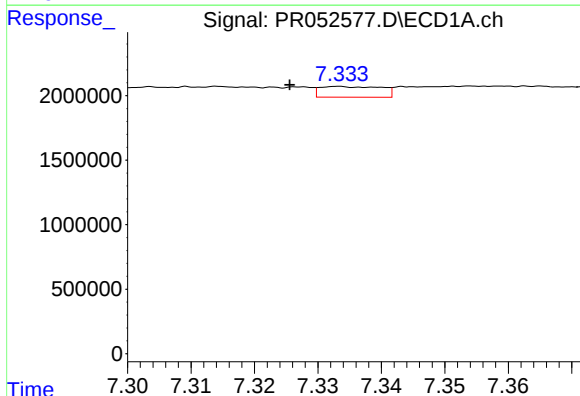
#27 AR-1254-2

R.T.: 6.947 min
Delta R.T.: -0.002 min
Response: 968279
Conc: 4.73 ng/ml



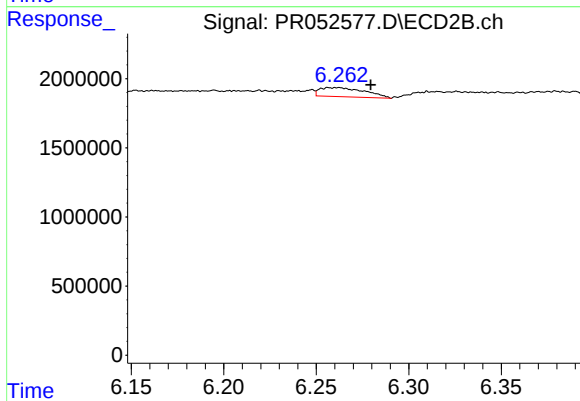
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 5.878 min
Response: 0
Conc: N.D.



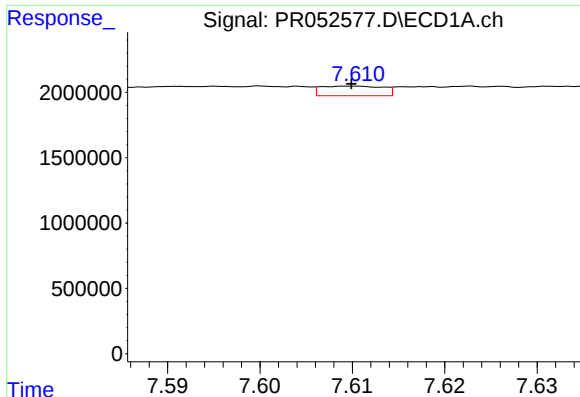
#28 AR-1254-3

R.T.: 7.333 min
Delta R.T.: 0.008 min
Response: 559343
Conc: 2.63 ng/ml



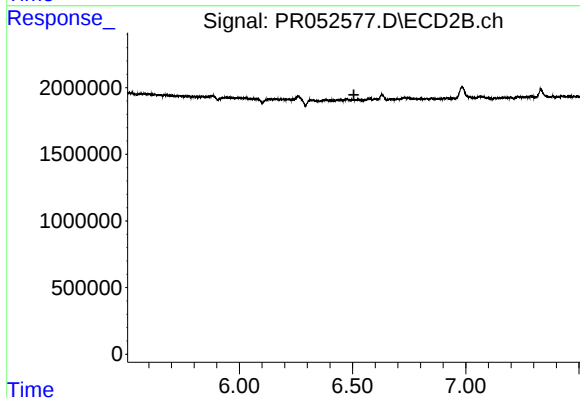
#28 AR-1254-3

R.T.: 6.262 min
Delta R.T.: -0.017 min
Response: 1116085
Conc: 4.94 ng/ml



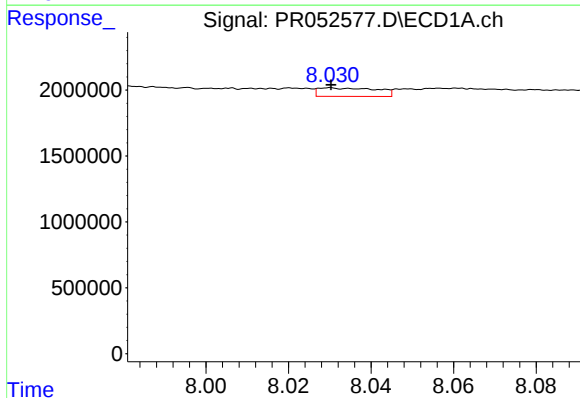
#29 AR-1254-4

R.T.: 7.610 min
Delta R.T.: 0.000 min
Response: 344815
Conc: 2.14 ng/ml



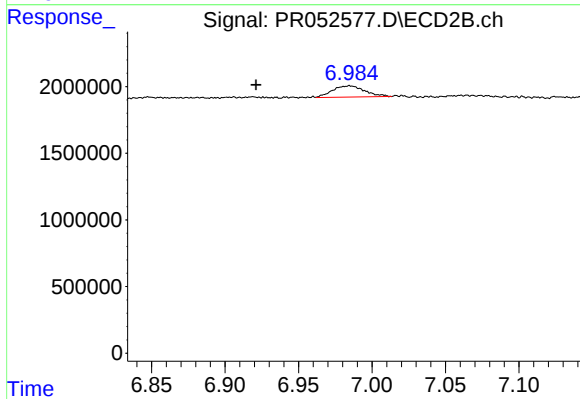
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 6.506 min
Response: 0
Conc: N.D.



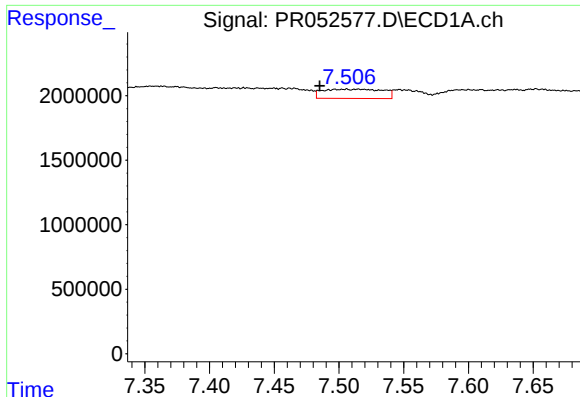
#30 AR-1254-5

R.T.: 8.030 min
Delta R.T.: 0.000 min
Response: 637919
Conc: 3.64 ng/ml



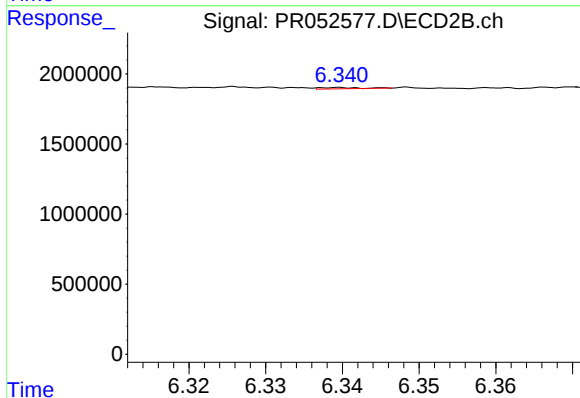
#30 AR-1254-5

R.T.: 6.985 min
Delta R.T.: 0.064 min
Response: 1285016
Conc: 6.14 ng/ml



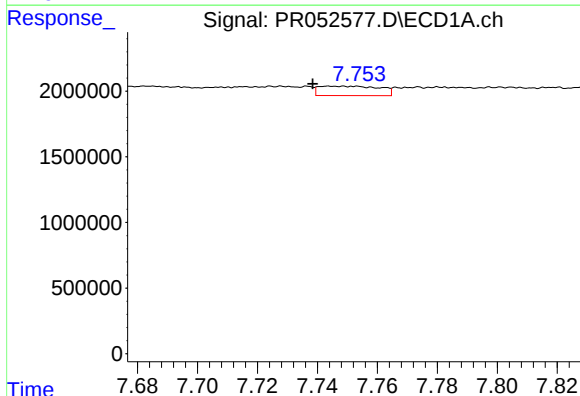
#31 AR-1260-1

R.T.: 7.506 min
Delta R.T.: 0.021 min
Response: 2317130
Conc: 15.74 ng/ml



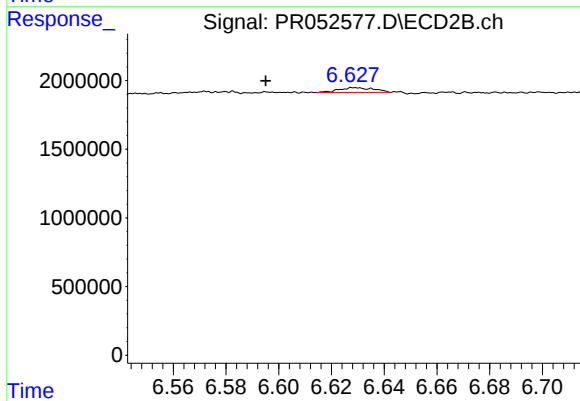
#31 AR-1260-1

R.T.: 6.340 min
Delta R.T.: -0.070 min
Response: 32086
Conc: 0.23 ng/ml



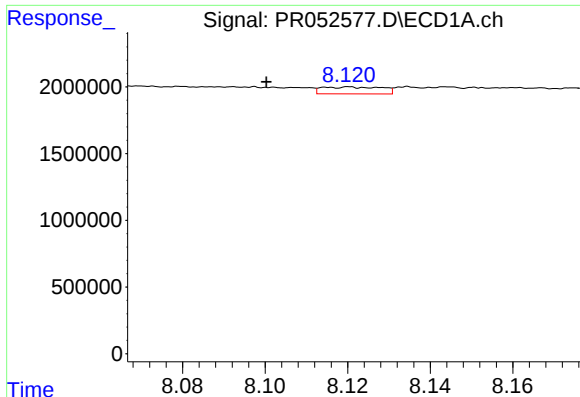
#32 AR-1260-2

R.T.: 7.749 min
Delta R.T.: 0.010 min
Response: 1007799
Conc: 5.67 ng/ml



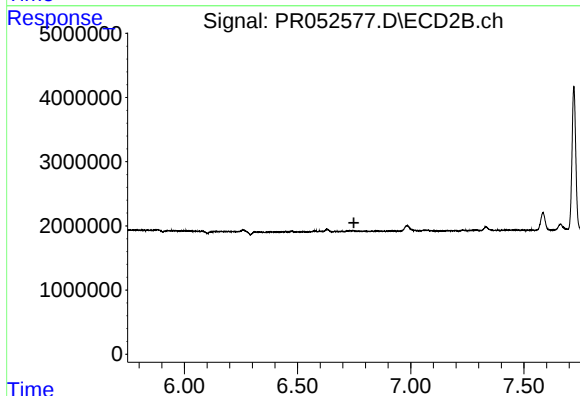
#32 AR-1260-2

R.T.: 6.628 min
Delta R.T.: 0.033 min
Response: 325629
Conc: 1.95 ng/ml



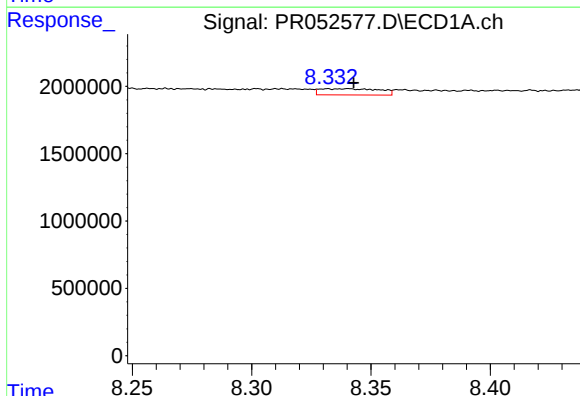
#33 AR-1260-3

R.T.: 8.121 min
Delta R.T.: 0.020 min
Response: 526183
Conc: 3.78 ng/ml



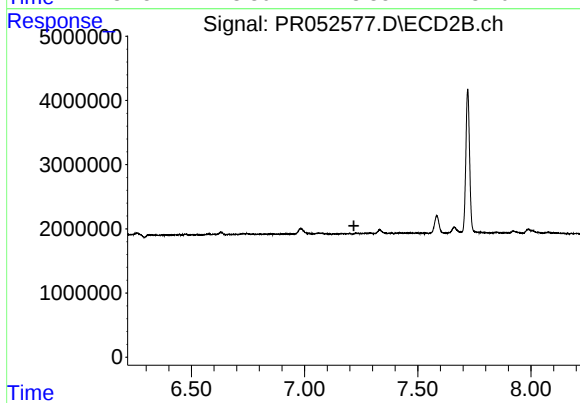
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 6.749 min
Response: 0
Conc: N.D.



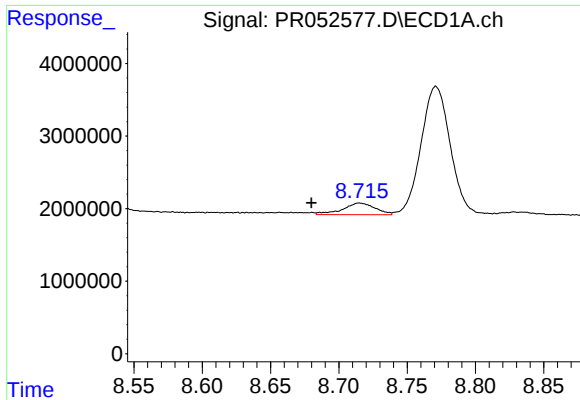
#34 AR-1260-4

R.T.: 8.332 min
Delta R.T.: -0.011 min
Response: 800215
Conc: 4.91 ng/ml



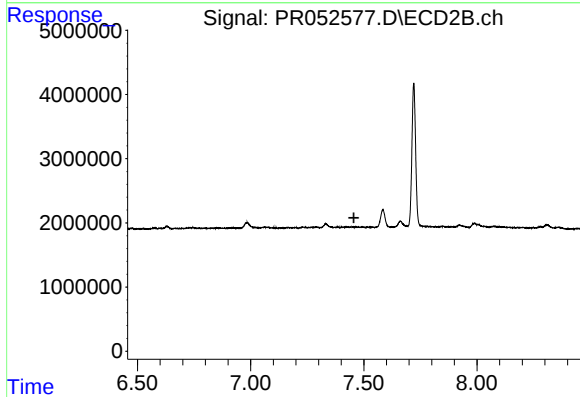
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.218 min
Response: 0
Conc: N.D.



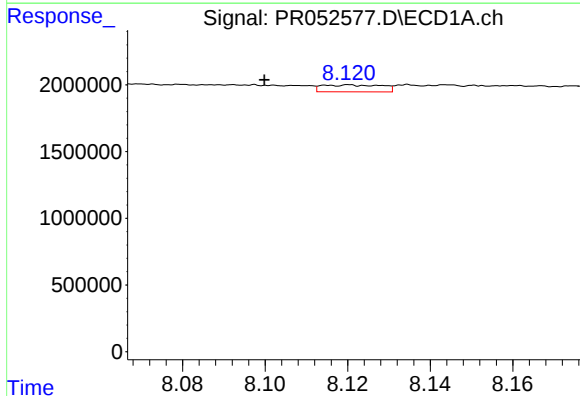
#35 AR-1260-5

R.T.: 8.715 min
Delta R.T.: 0.035 min
Response: 2637282
Conc: 8.26 ng/ml



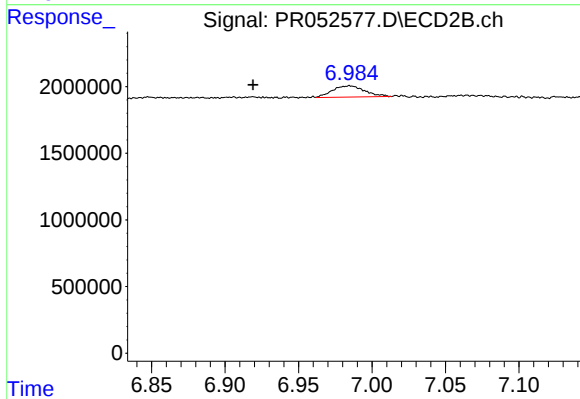
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 7.456 min
Response: 0
Conc: N.D.



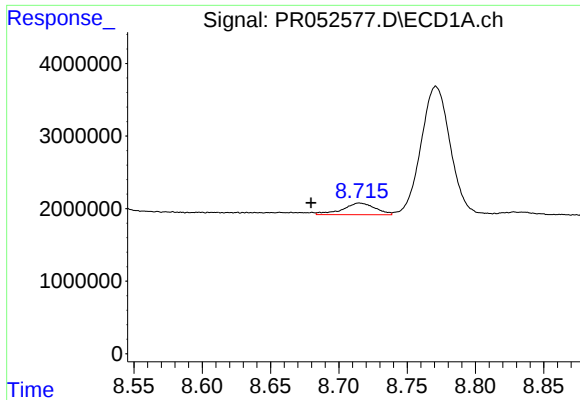
#36 AR-1262-1

R.T.: 8.121 min
Delta R.T.: 0.021 min
Response: 526183
Conc: 2.03 ng/ml



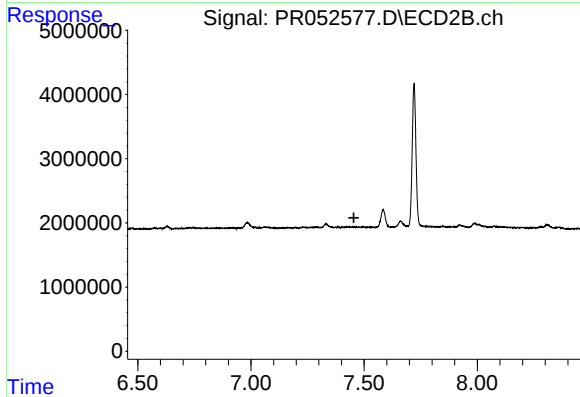
#36 AR-1262-1

R.T.: 6.985 min
Delta R.T.: 0.066 min
Response: 1285016
Conc: 9.27 ng/ml



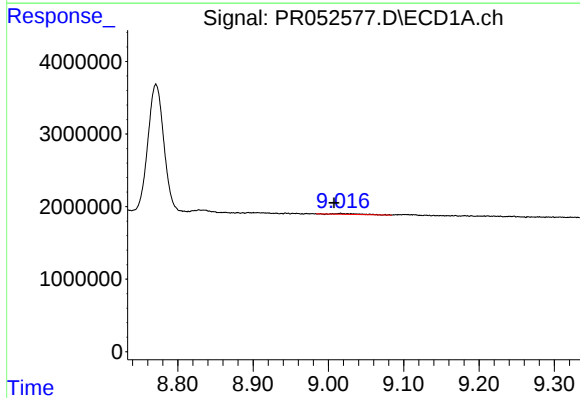
#37 AR-1262-2

R.T.: 8.715 min
Delta R.T.: 0.036 min
Response: 2637282
Conc: 5.52 ng/ml



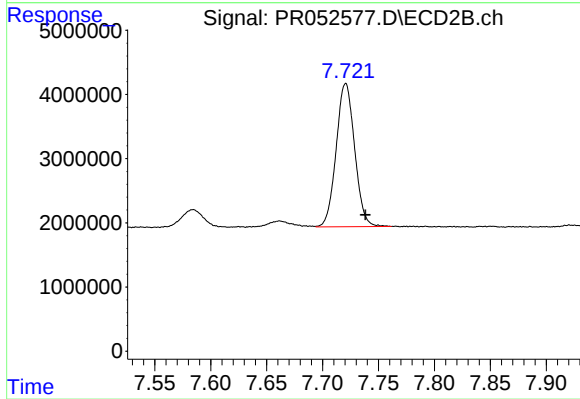
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 7.455 min
Response: 0
Conc: N.D.



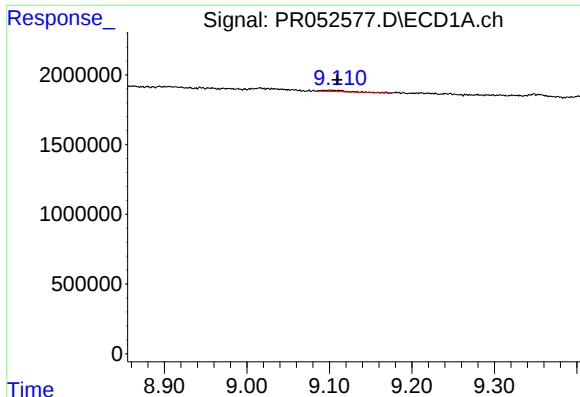
#38 AR-1262-3

R.T.: 9.016 min
Delta R.T.: 0.008 min
Response: 241169
Conc: 1.13 ng/ml



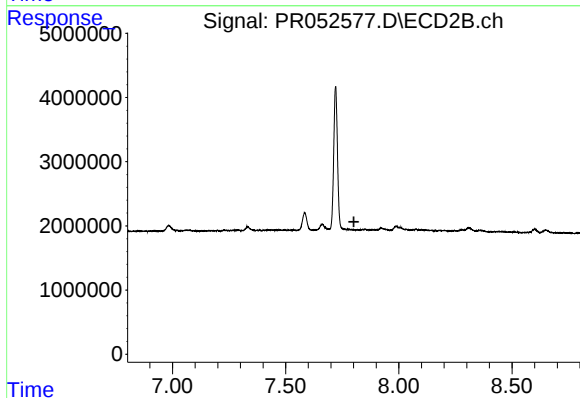
#38 AR-1262-3

R.T.: 7.721 min
Delta R.T.: -0.017 min
Response: 25674846
Conc: 124.36 ng/ml



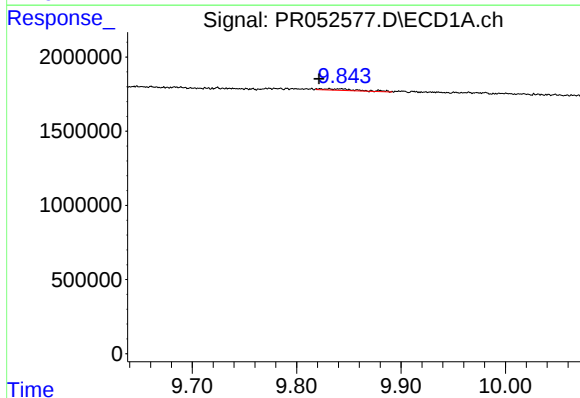
#39 AR-1262-4

R.T.: 9.101 min
Delta R.T.: -0.008 min
Response: 202562
Conc: 1.62 ng/ml



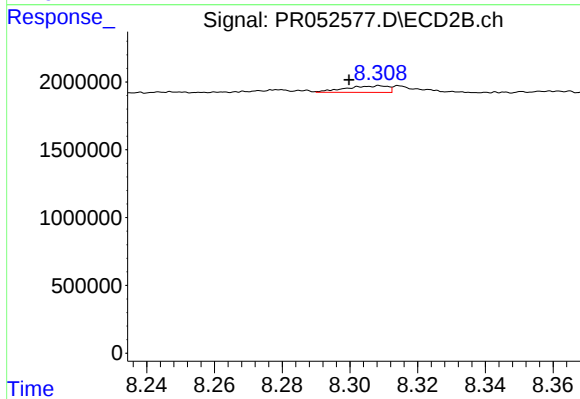
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 7.801 min
Response: 0
Conc: N.D.



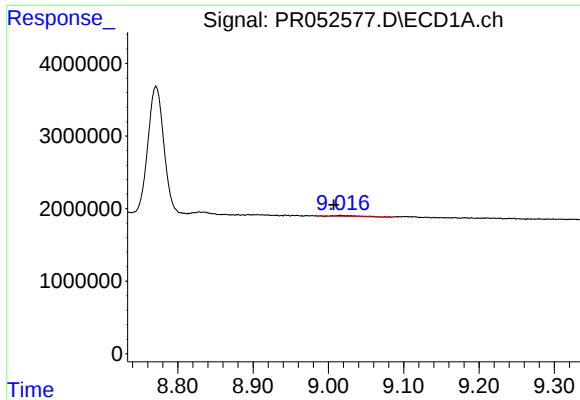
#40 AR-1262-5

R.T.: 9.831 min
Delta R.T.: 0.010 min
Response: 244732
Conc: 1.33 ng/ml



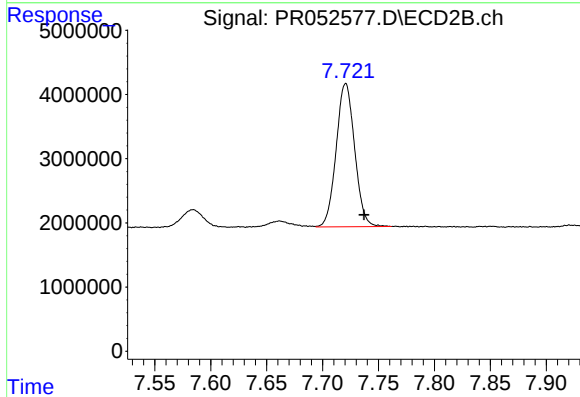
#40 AR-1262-5

R.T.: 8.309 min
Delta R.T.: 0.009 min
Response: 419292
Conc: 2.25 ng/ml



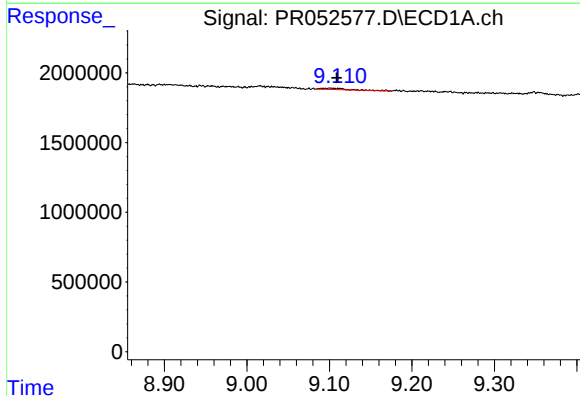
#41 AR-1268-1

R.T.: 9.016 min
Delta R.T.: 0.008 min
Response: 241169
Conc: 0.55 ng/ml



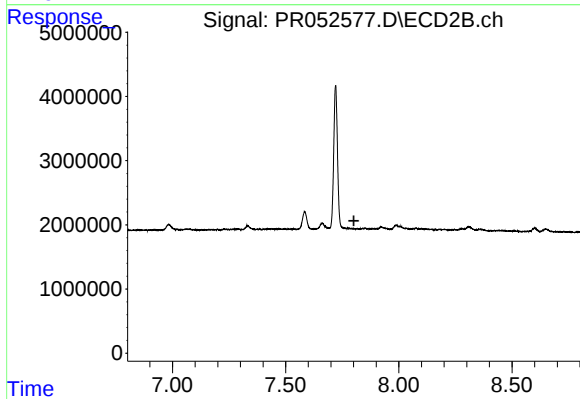
#41 AR-1268-1

R.T.: 7.721 min
Delta R.T.: -0.016 min
Response: 25674846
Conc: 55.89 ng/ml



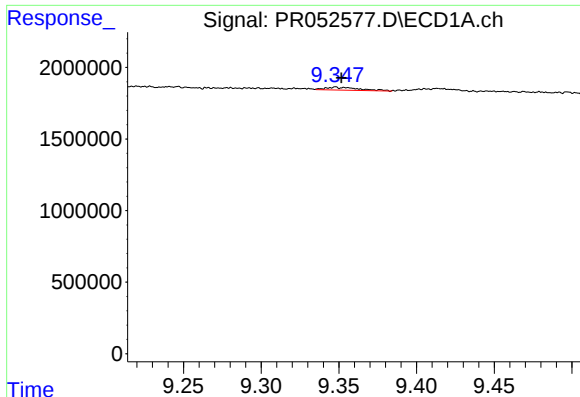
#42 AR-1268-2

R.T.: 9.101 min
Delta R.T.: -0.008 min
Response: 202562
Conc: 0.50 ng/ml



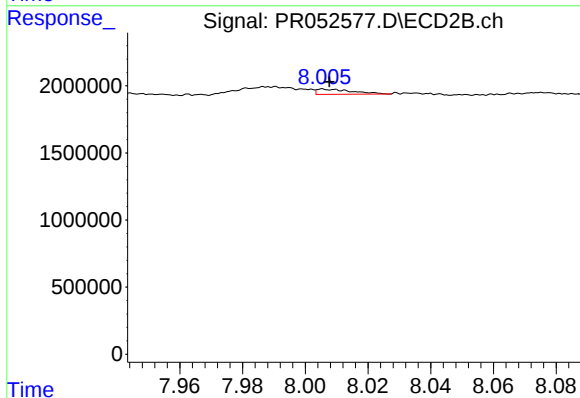
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 7.801 min
Response: 0
Conc: N.D.



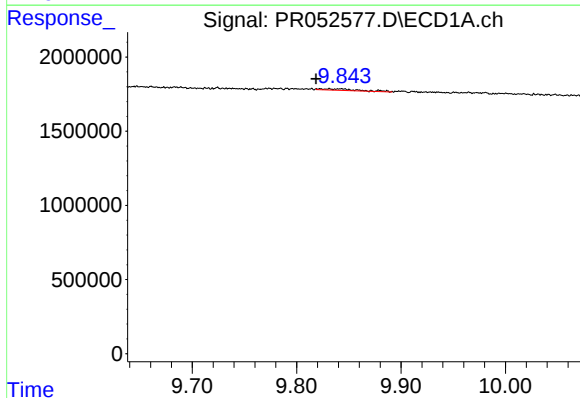
#43 AR-1268-3

R.T.: 9.348 min
Delta R.T.: -0.004 min
Response: 319000
Conc: 0.92 ng/ml



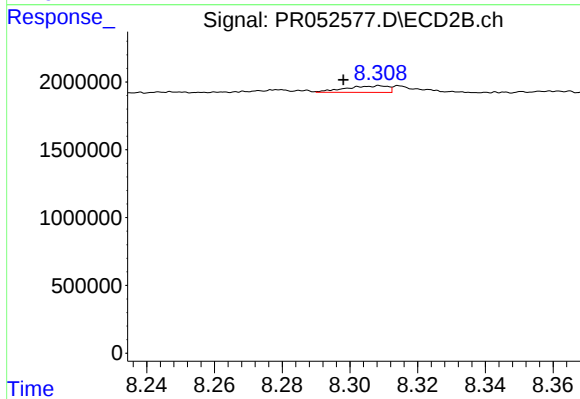
#43 AR-1268-3

R.T.: 8.006 min
Delta R.T.: -0.002 min
Response: 304879
Conc: 0.83 ng/ml



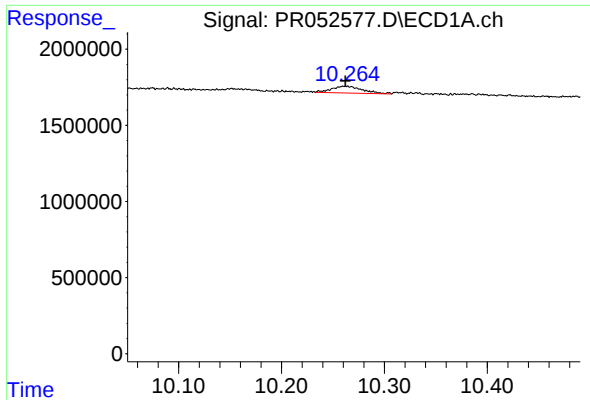
#44 AR-1268-4

R.T.: 9.831 min
Delta R.T.: 0.013 min
Response: 244732
Conc: 1.54 ng/ml



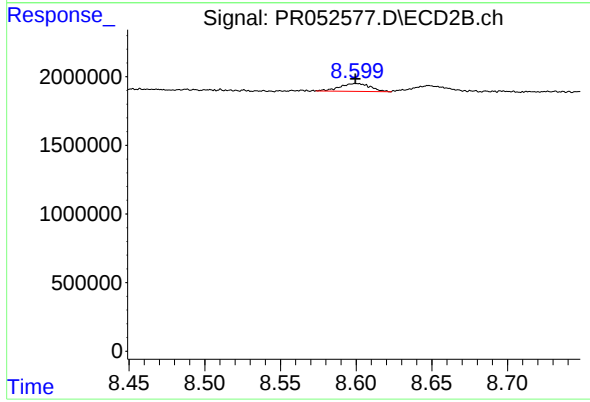
#44 AR-1268-4

R.T.: 8.309 min
Delta R.T.: 0.011 min
Response: 419292
Conc: 2.64 ng/ml



#45 AR-1268-5

R.T.: 10.261 min
Delta R.T.: 0.000 min
Response: 925519
Conc: 0.81 ng/ml



#45 AR-1268-5

R.T.: 8.600 min
Delta R.T.: 0.000 min
Response: 809923
Conc: 0.69 ng/ml