

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070523\
 Data File : PR062291.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jul 2023 20:15
 Operator : YP\AJ
 Sample : 03387-12
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 06 01:18:29 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR070123CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jul 01 02:32:00 2023
 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...	3.687	2.959	31658607	41984483	13.001	13.969
2)	SA Decachlor...	9.619	8.240	29216577	69160049	19.742	18.924
Target Compounds							
3)	L1 AR-1016-1	4.935	4.071	1780590	3924806	23.709	37.430 #
4)	L1 AR-1016-2	4.935	4.100	1780590	787504	16.659	5.348 #
5)	L1 AR-1016-3	5.009	4.274	547097	232198	7.974	2.884 #
6)	L1 AR-1016-4	5.105	4.328	260714	602570	4.771	9.295 #
7)	L1 AR-1016-5	5.465f	4.606f	3221145	939838	57.332	10.982 #
8)	L2 AR-1221-1	3.896	3.178	2655820	113041	90.381	2.964 #
9)	L2 AR-1221-2	4.000	3.263	807155	946583	39.863	34.089
10)	L2 AR-1221-3	4.106	3.341	1572387	416434	23.688	4.648 #
11)	L3 AR-1232-1	4.106	3.341	1572387	416434	29.161	5.629 #
12)	L3 AR-1232-2	4.592f	4.100	2662045	787504	97.208	11.749 #
13)	L3 AR-1232-3	4.935	4.274	1780590	232198	37.409	6.543 #
14)	L3 AR-1232-4	5.105	4.373	260714	1015553	10.701	31.282 #
15)	L3 AR-1232-5	5.260f	4.606f	1265476	939838	66.032	25.957 #
16)	L4 AR-1242-1	4.935	4.071	1780590	3924806	28.741	44.976 #
17)	L4 AR-1242-2	4.935	4.100	1780590	787504	20.304	6.541 #
18)	L4 AR-1242-3	5.009	4.274	547097	232198	9.746	3.499 #
19)	L4 AR-1242-4	5.105	4.373	260714	1015553	5.692	15.358 #
20)	L4 AR-1242-5	5.887	4.923	1570349	4653283	35.651	55.262 #
21)	L5 AR-1248-1	4.935	4.071	1780590	3924806	38.293	58.245 #
22)	L5 AR-1248-2	5.260f	4.328	1265476	602570	18.330	6.259 #
23)	L5 AR-1248-3	5.465f	4.373	3221145	1015553	40.474	10.248 #
24)	L5 AR-1248-4	5.887	4.606f	1570349	939838	19.862	7.864 #
25)	L5 AR-1248-5	5.887	4.962	1570349	6183452	20.627	52.427 #
26)	L6 AR-1254-1	5.887f	4.923	1570349	4653283	18.171	26.218 #
27)	L6 AR-1254-2	0.000	5.081	0	8654764	N.D.	55.422 #
28)	L6 AR-1254-3	6.496f	5.500	17753097	4963071	140.151	19.208 #
29)	L6 AR-1254-4	6.796	5.731	712640	3091100	8.370	18.941 #
30)	L6 AR-1254-5	7.225	6.199	1031049	3024672	11.057	12.373
31)	L7 AR-1260-1	6.628	5.642	843417	9656916	8.255	52.372 #
32)	L7 AR-1260-2	6.960f	5.868	31327806	9049489	274.144	40.225 #
33)	L7 AR-1260-3	0.000	6.004	0	1735026	N.D.	8.088 #
34)	L7 AR-1260-4	0.000	6.538	0	2632968	N.D.	14.033 #
35)	L7 AR-1260-5	7.882	6.781	1529623	1985110	9.158	4.511 #
36)	L8 AR-1262-1	0.000	6.239	0	1534333	N.D.	6.003 #
37)	L8 AR-1262-2	7.882	6.781	1529623	1985110	8.337	4.161 #
38)	L8 AR-1262-3	0.000	7.097	0	3643205	N.D.	18.777 #
39)	L8 AR-1262-4	0.000	7.156	0	3946555	N.D.	10.801 #
40)	L8 AR-1262-5	8.867f	7.690	37961	228257	0.598	1.290 #
41)	L9 AR-1268-1	0.000	7.097	0	3643205	N.D.	8.164 #

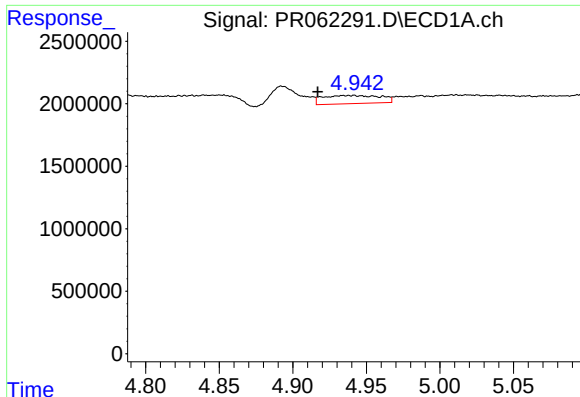
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070523\
Data File : PR062291.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jul 2023 20:15
Operator : YP\AJ
Sample : 03387-12
Misc :
ALS Vial : 42 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 06 01:18:29 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR070123CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jul 01 02:32:00 2023
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

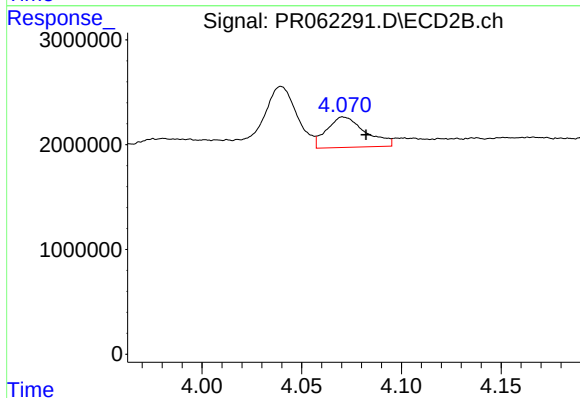
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	0.000	7.156	0	3946555	N.D.	9.720 #
43)	L9 AR-1268-3	0.000	7.381	0	1234436	N.D.	3.459 #
44)	L9 AR-1268-4	8.867f	7.690	37961	228257	0.698	1.506 #
45)	L9 AR-1268-5	0.000	7.987	0	794082	N.D.	0.720 #

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



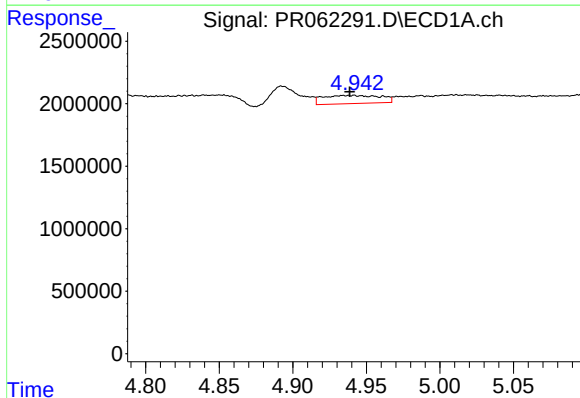
#3 AR-1016-1

R.T.: 4.935 min
Delta R.T.: 0.018 min
Response: 1780590
Conc: 23.71 ng/ml



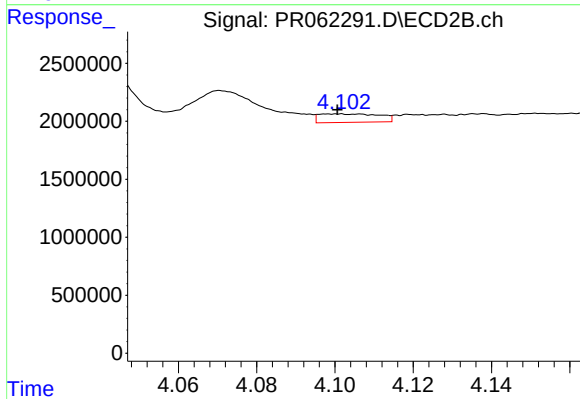
#3 AR-1016-1

R.T.: 4.071 min
Delta R.T.: -0.011 min
Response: 3924806
Conc: 37.43 ng/ml



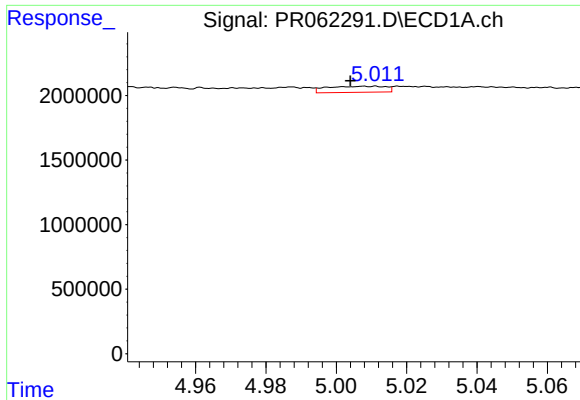
#4 AR-1016-2

R.T.: 4.935 min
Delta R.T.: -0.004 min
Response: 1780590
Conc: 16.66 ng/ml



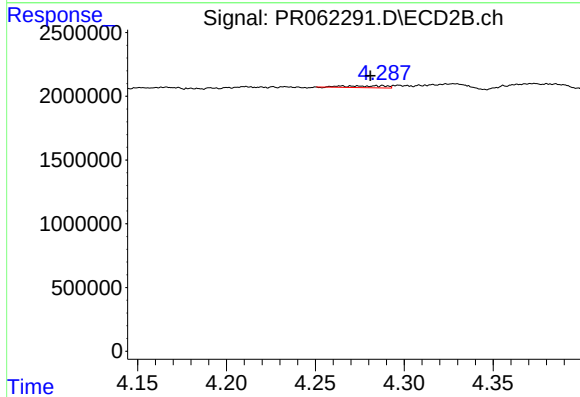
#4 AR-1016-2

R.T.: 4.100 min
Delta R.T.: 0.000 min
Response: 787504
Conc: 5.35 ng/ml



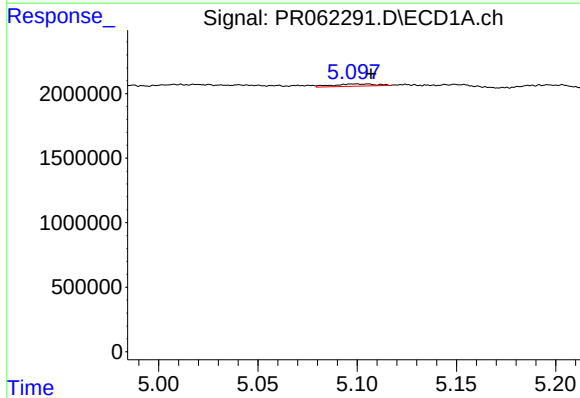
#5 AR-1016-3

R.T.: 5.009 min
Delta R.T.: 0.005 min
Response: 547097
Conc: 7.97 ng/ml



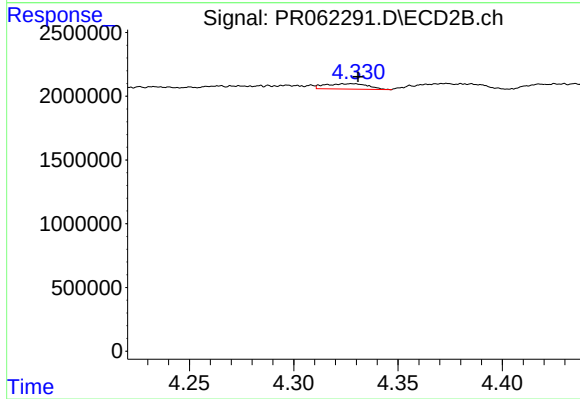
#5 AR-1016-3

R.T.: 4.274 min
Delta R.T.: -0.007 min
Response: 232198
Conc: 2.88 ng/ml



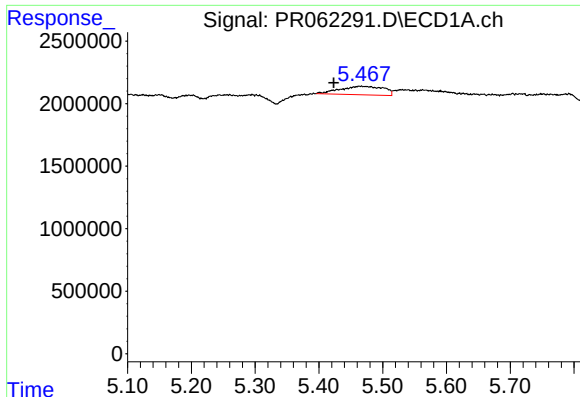
#6 AR-1016-4

R.T.: 5.105 min
Delta R.T.: -0.002 min
Response: 260714
Conc: 4.77 ng/ml



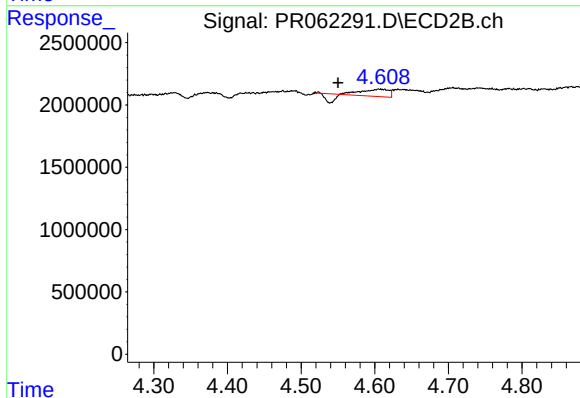
#6 AR-1016-4

R.T.: 4.328 min
Delta R.T.: -0.003 min
Response: 602570
Conc: 9.29 ng/ml



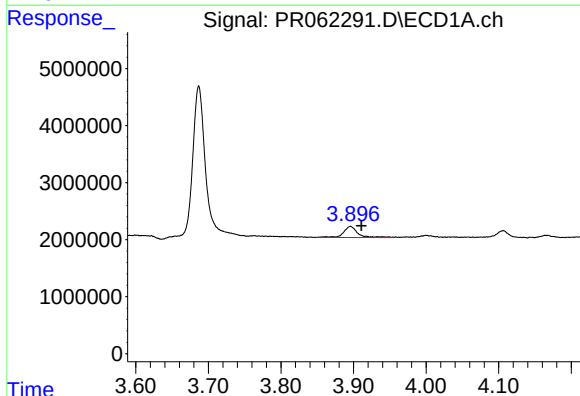
#7 AR-1016-5

R.T.: 5.465 min
Delta R.T.: 0.042 min
Response: 3221145
Conc: 57.33 ng/ml



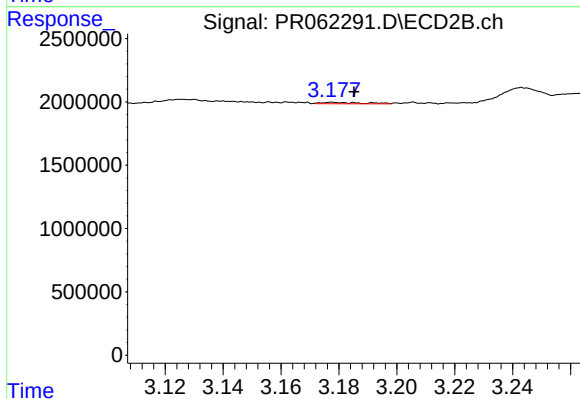
#7 AR-1016-5

R.T.: 4.606 min
Delta R.T.: 0.056 min
Response: 939838
Conc: 10.98 ng/ml



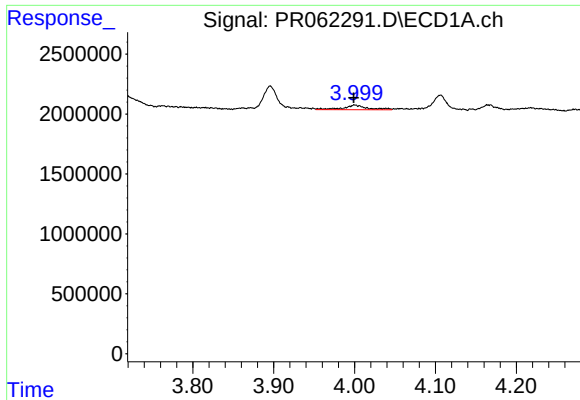
#8 AR-1221-1

R.T.: 3.896 min
Delta R.T.: -0.015 min
Response: 2655820
Conc: 90.38 ng/ml



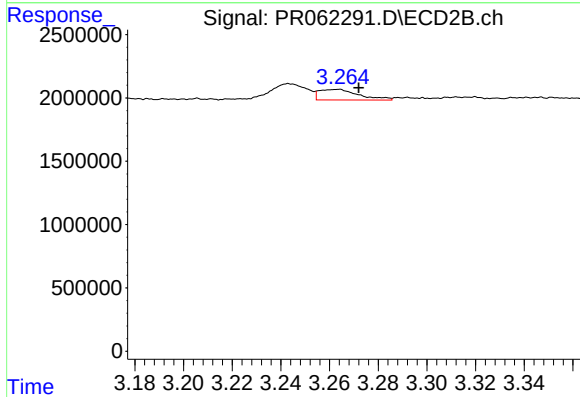
#8 AR-1221-1

R.T.: 3.178 min
Delta R.T.: -0.008 min
Response: 113041
Conc: 2.96 ng/ml



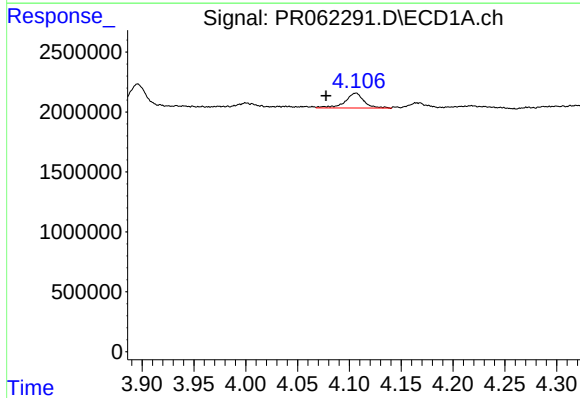
#9 AR-1221-2

R.T.: 4.000 min
Delta R.T.: 0.001 min
Response: 807155
Conc: 39.86 ng/ml



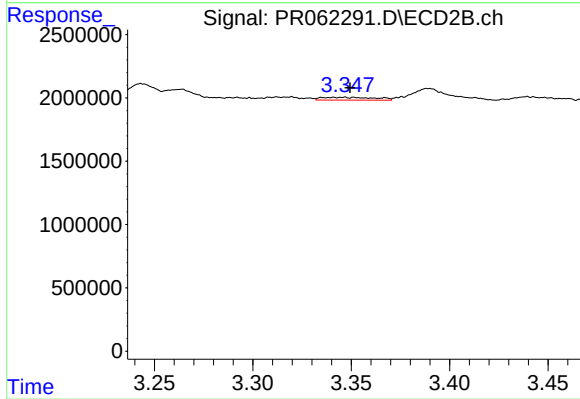
#9 AR-1221-2

R.T.: 3.263 min
Delta R.T.: -0.009 min
Response: 946583
Conc: 34.09 ng/ml



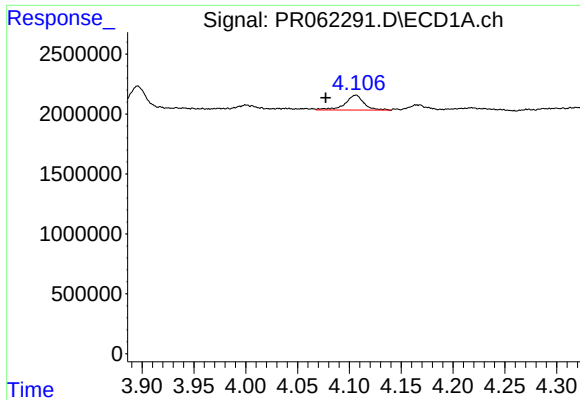
#10 AR-1221-3

R.T.: 4.106 min
Delta R.T.: 0.029 min
Response: 1572387
Conc: 23.69 ng/ml



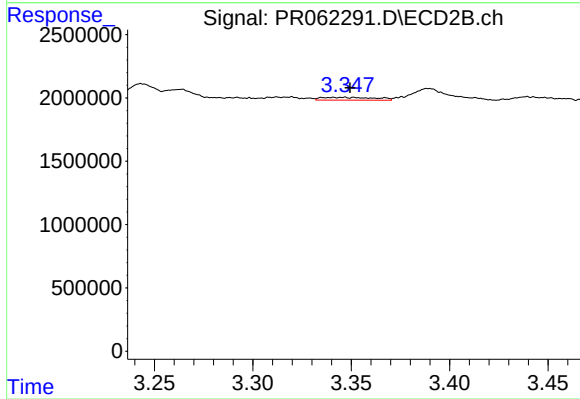
#10 AR-1221-3

R.T.: 3.341 min
Delta R.T.: -0.008 min
Response: 416434
Conc: 4.65 ng/ml



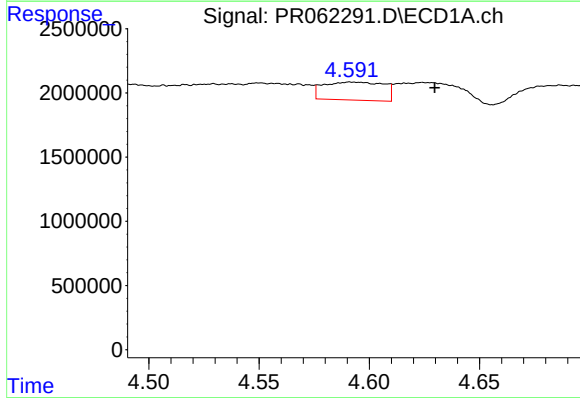
#11 AR-1232-1

R.T.: 4.106 min
Delta R.T.: 0.029 min
Response: 1572387
Conc: 29.16 ng/ml



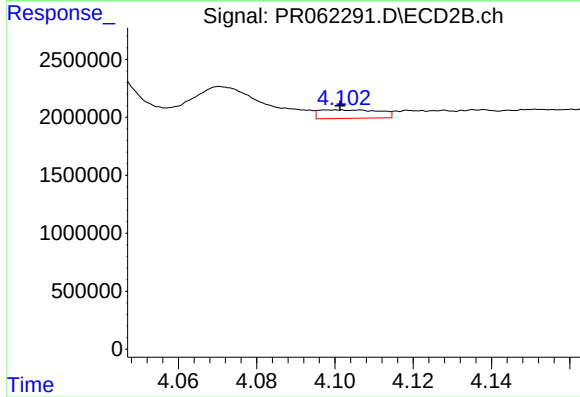
#11 AR-1232-1

R.T.: 3.341 min
Delta R.T.: -0.008 min
Response: 416434
Conc: 5.63 ng/ml



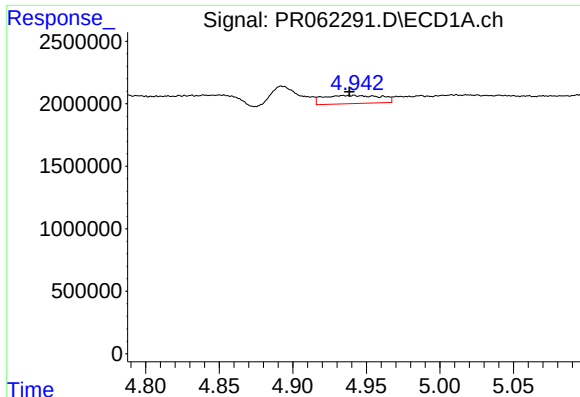
#12 AR-1232-2

R.T.: 4.592 min
Delta R.T.: -0.038 min
Response: 2662045
Conc: 97.21 ng/ml



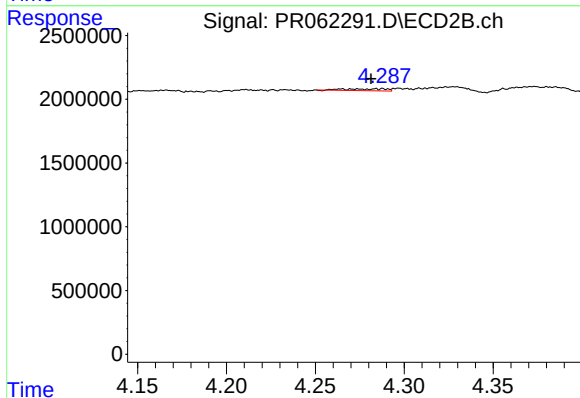
#12 AR-1232-2

R.T.: 4.100 min
Delta R.T.: -0.001 min
Response: 787504
Conc: 11.75 ng/ml



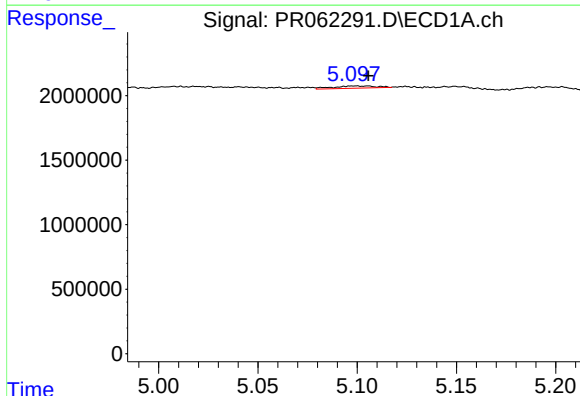
#13 AR-1232-3

R.T.: 4.935 min
Delta R.T.: -0.004 min
Response: 1780590
Conc: 37.41 ng/ml



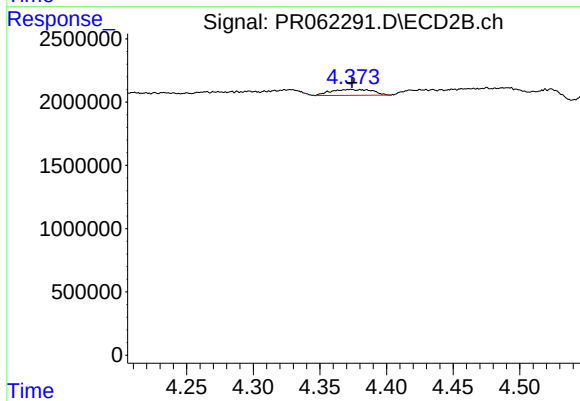
#13 AR-1232-3

R.T.: 4.274 min
Delta R.T.: -0.007 min
Response: 232198
Conc: 6.54 ng/ml



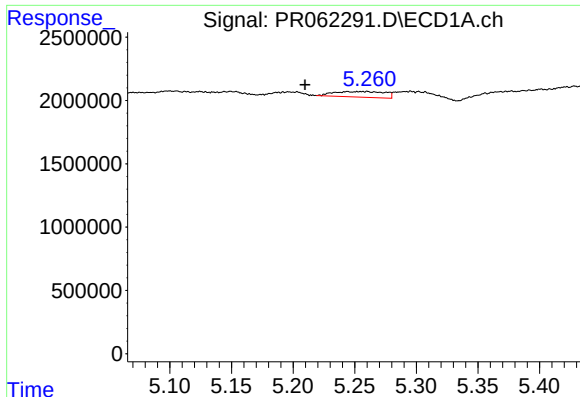
#14 AR-1232-4

R.T.: 5.105 min
Delta R.T.: 0.000 min
Response: 260714
Conc: 10.70 ng/ml



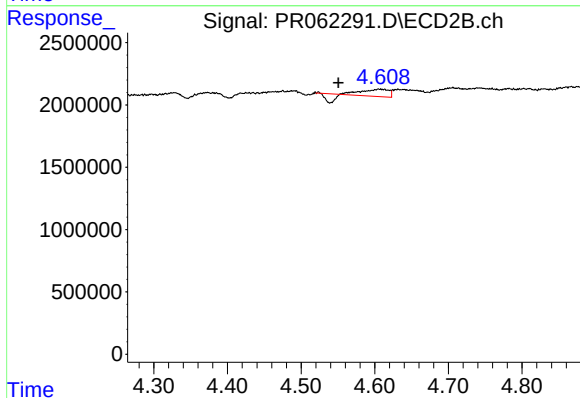
#14 AR-1232-4

R.T.: 4.373 min
Delta R.T.: -0.001 min
Response: 1015553
Conc: 31.28 ng/ml



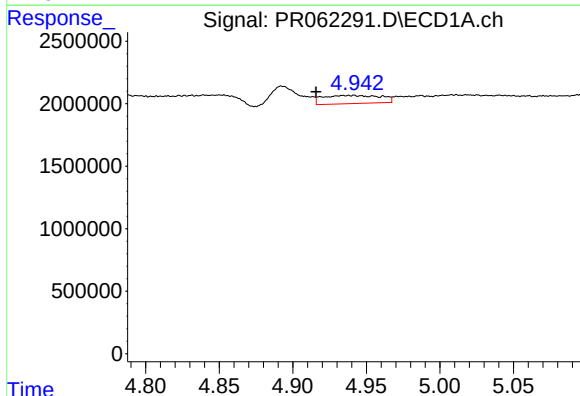
#15 AR-1232-5

R.T.: 5.260 min
Delta R.T.: 0.050 min
Response: 1265476
Conc: 66.03 ng/ml



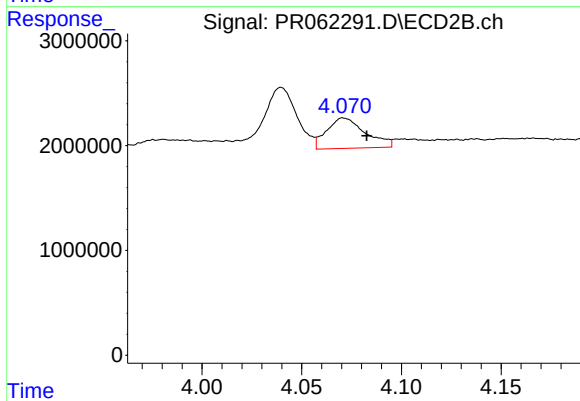
#15 AR-1232-5

R.T.: 4.606 min
Delta R.T.: 0.055 min
Response: 939838
Conc: 25.96 ng/ml



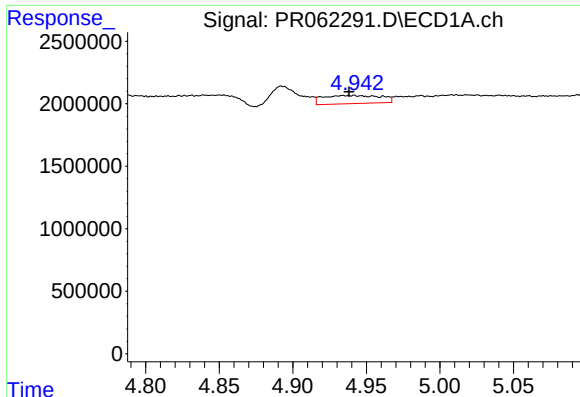
#16 AR-1242-1

R.T.: 4.935 min
Delta R.T.: 0.019 min
Response: 1780590
Conc: 28.74 ng/ml



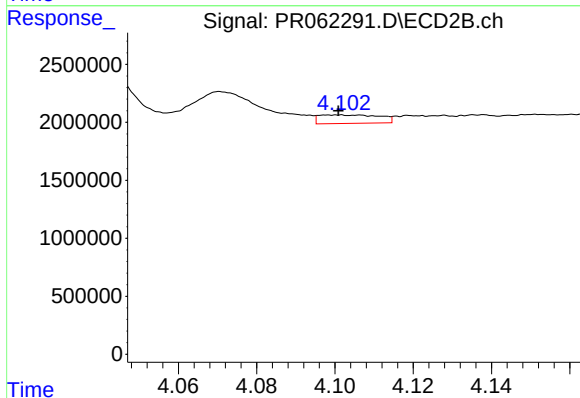
#16 AR-1242-1

R.T.: 4.071 min
Delta R.T.: -0.011 min
Response: 3924806
Conc: 44.98 ng/ml



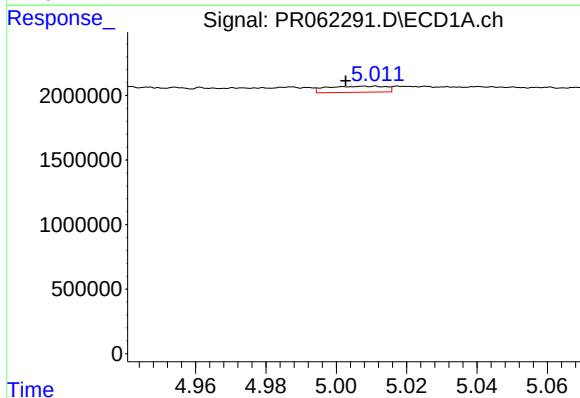
#17 AR-1242-2

R.T.: 4.935 min
Delta R.T.: -0.004 min
Response: 1780590
Conc: 20.30 ng/ml



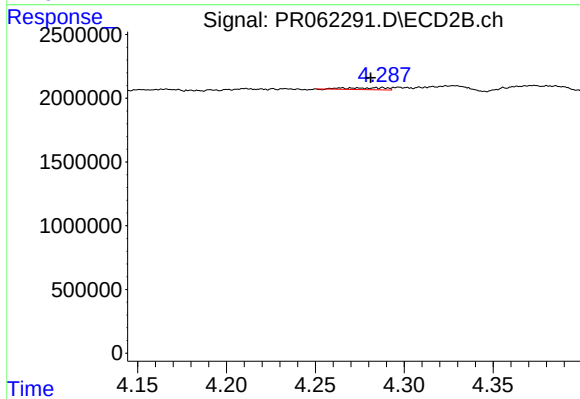
#17 AR-1242-2

R.T.: 4.100 min
Delta R.T.: 0.000 min
Response: 787504
Conc: 6.54 ng/ml



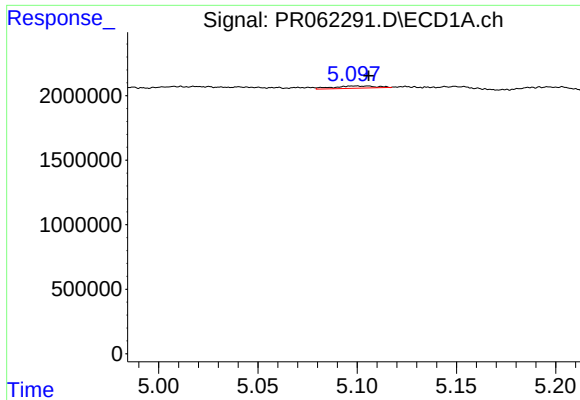
#18 AR-1242-3

R.T.: 5.009 min
Delta R.T.: 0.007 min
Response: 547097
Conc: 9.75 ng/ml



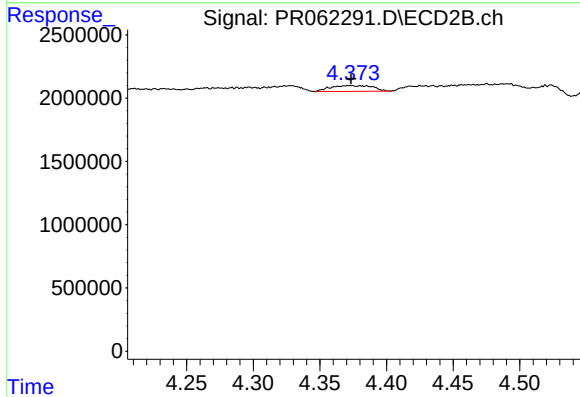
#18 AR-1242-3

R.T.: 4.274 min
Delta R.T.: -0.007 min
Response: 232198
Conc: 3.50 ng/ml



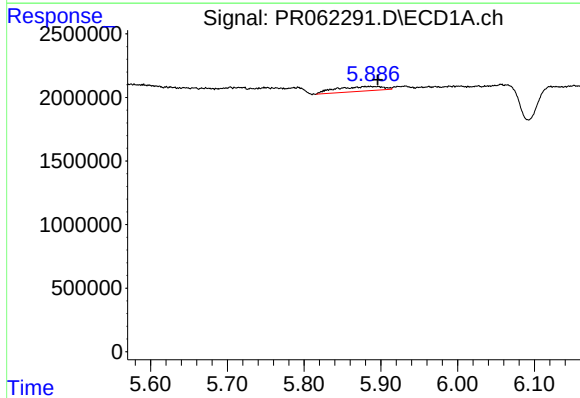
#19 AR-1242-4

R.T.: 5.105 min
Delta R.T.: 0.000 min
Response: 260714
Conc: 5.69 ng/ml



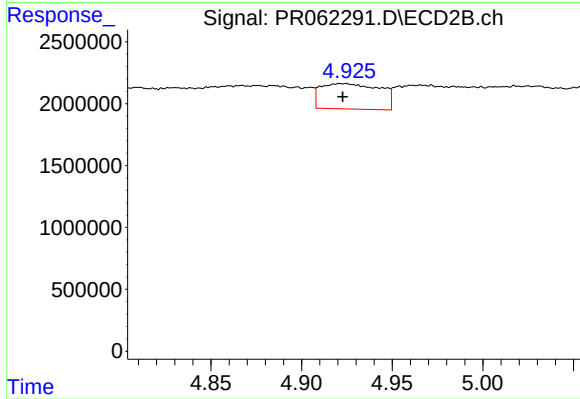
#19 AR-1242-4

R.T.: 4.373 min
Delta R.T.: 0.000 min
Response: 1015553
Conc: 15.36 ng/ml



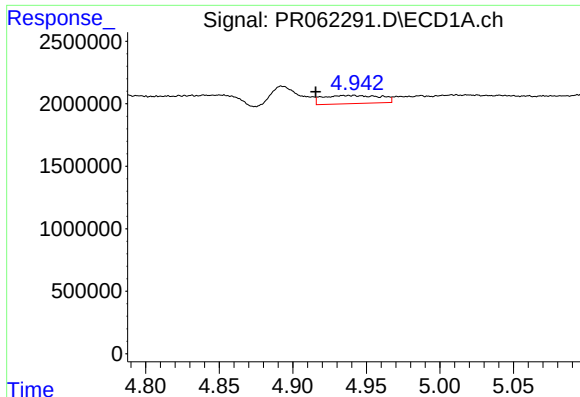
#20 AR-1242-5

R.T.: 5.887 min
Delta R.T.: -0.009 min
Response: 1570349
Conc: 35.65 ng/ml



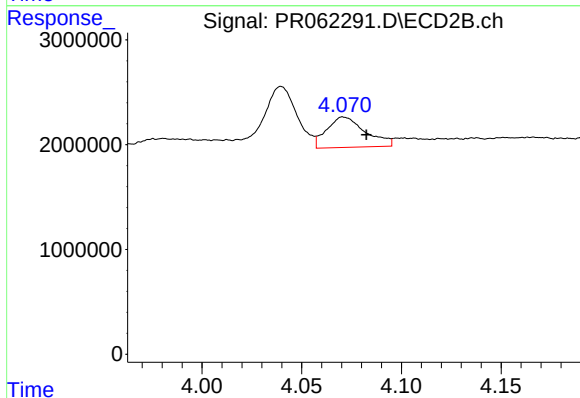
#20 AR-1242-5

R.T.: 4.923 min
Delta R.T.: 0.000 min
Response: 4653283
Conc: 55.26 ng/ml



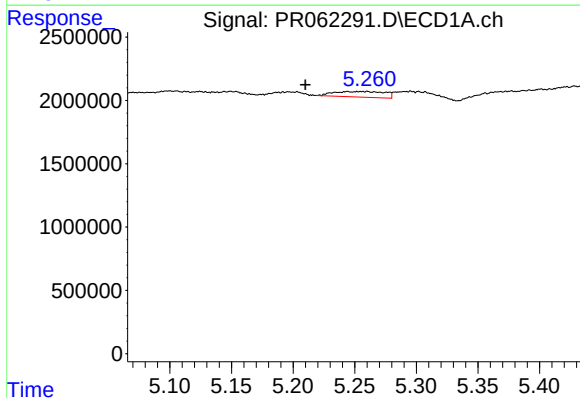
#21 AR-1248-1

R.T.: 4.935 min
Delta R.T.: 0.019 min
Response: 1780590
Conc: 38.29 ng/ml



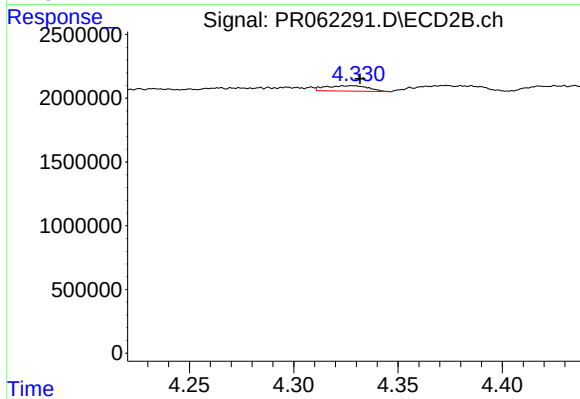
#21 AR-1248-1

R.T.: 4.071 min
Delta R.T.: -0.011 min
Response: 3924806
Conc: 58.25 ng/ml



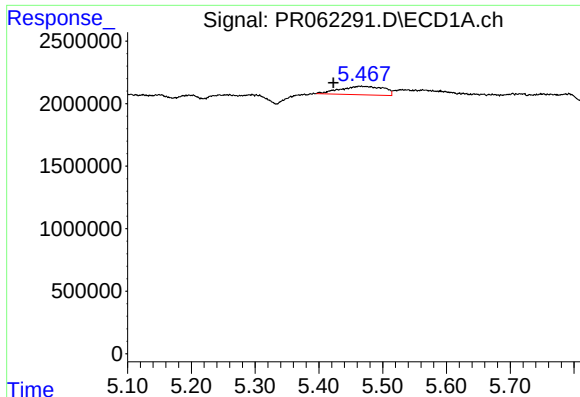
#22 AR-1248-2

R.T.: 5.260 min
Delta R.T.: 0.050 min
Response: 1265476
Conc: 18.33 ng/ml



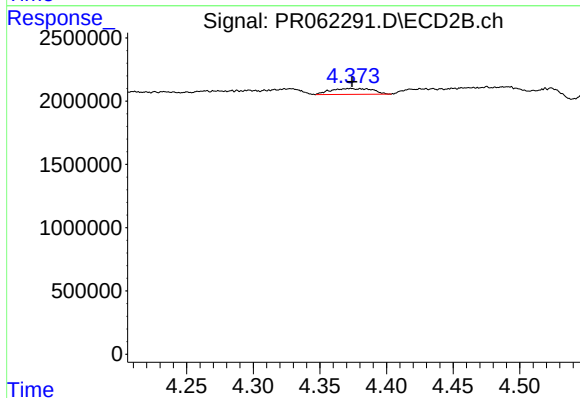
#22 AR-1248-2

R.T.: 4.328 min
Delta R.T.: -0.004 min
Response: 602570
Conc: 6.26 ng/ml



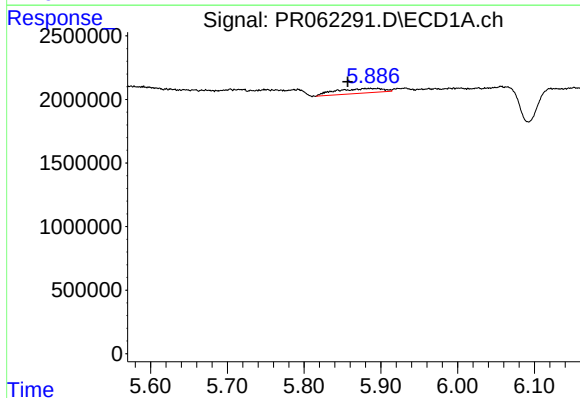
#23 AR-1248-3

R.T.: 5.465 min
Delta R.T.: 0.042 min
Response: 3221145
Conc: 40.47 ng/ml



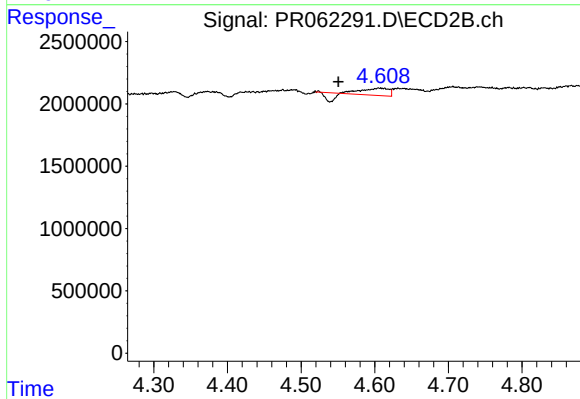
#23 AR-1248-3

R.T.: 4.373 min
Delta R.T.: -0.001 min
Response: 1015553
Conc: 10.25 ng/ml



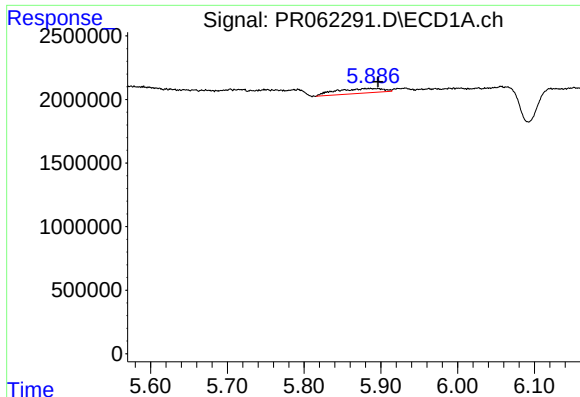
#24 AR-1248-4

R.T.: 5.887 min
Delta R.T.: 0.030 min
Response: 1570349
Conc: 19.86 ng/ml



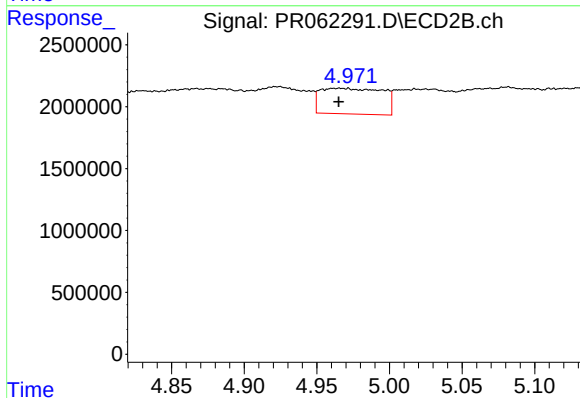
#24 AR-1248-4

R.T.: 4.606 min
Delta R.T.: 0.055 min
Response: 939838
Conc: 7.86 ng/ml



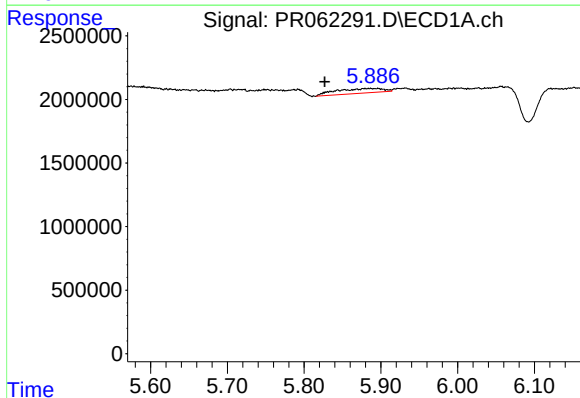
#25 AR-1248-5

R.T.: 5.887 min
Delta R.T.: -0.010 min
Response: 1570349
Conc: 20.63 ng/ml



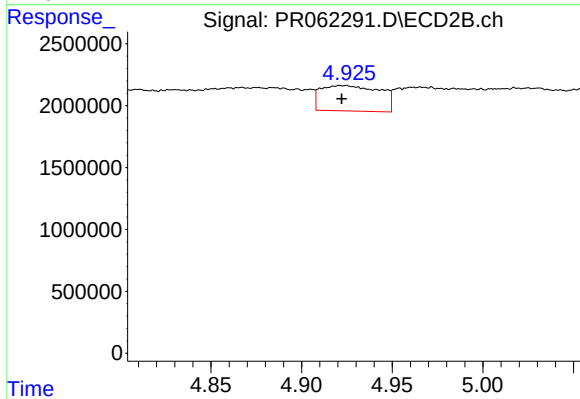
#25 AR-1248-5

R.T.: 4.962 min
Delta R.T.: -0.003 min
Response: 6183452
Conc: 52.43 ng/ml



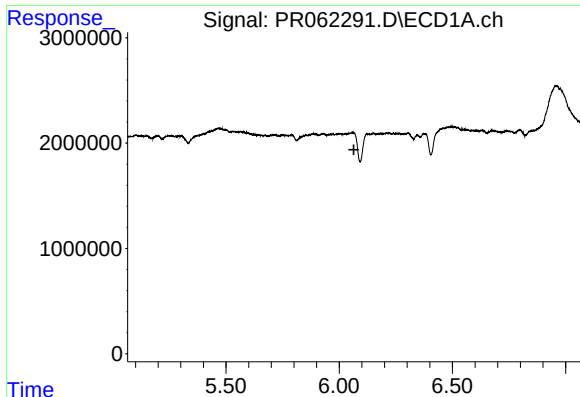
#26 AR-1254-1

R.T.: 5.887 min
Delta R.T.: 0.060 min
Response: 1570349
Conc: 18.17 ng/ml



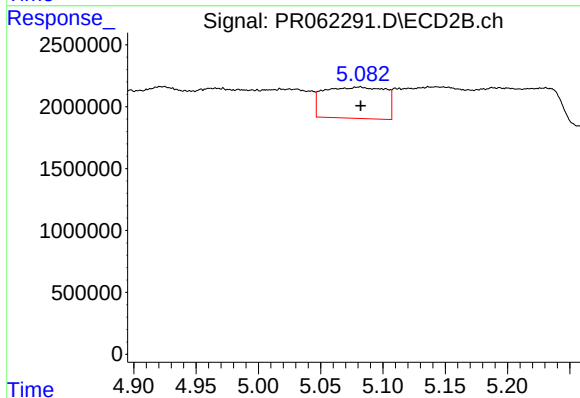
#26 AR-1254-1

R.T.: 4.923 min
Delta R.T.: 0.000 min
Response: 4653283
Conc: 26.22 ng/ml



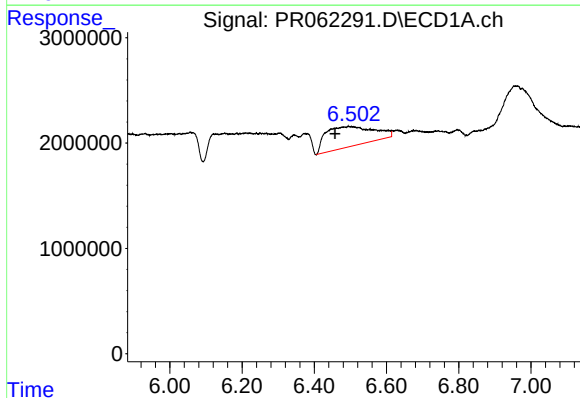
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 6.065 min
Response: 0
Conc: N.D.



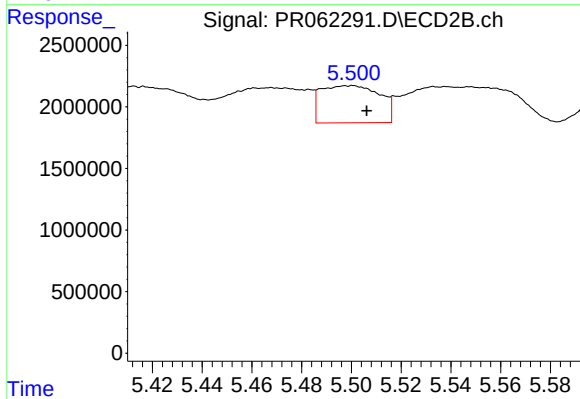
#27 AR-1254-2

R.T.: 5.081 min
Delta R.T.: 0.000 min
Response: 8654764
Conc: 55.42 ng/ml



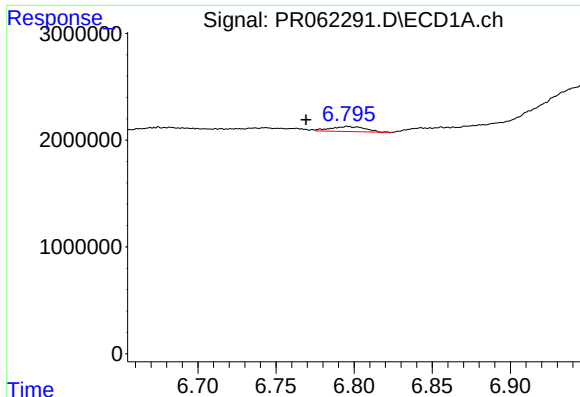
#28 AR-1254-3

R.T.: 6.496 min
Delta R.T.: 0.039 min
Response: 17753097
Conc: 140.15 ng/ml



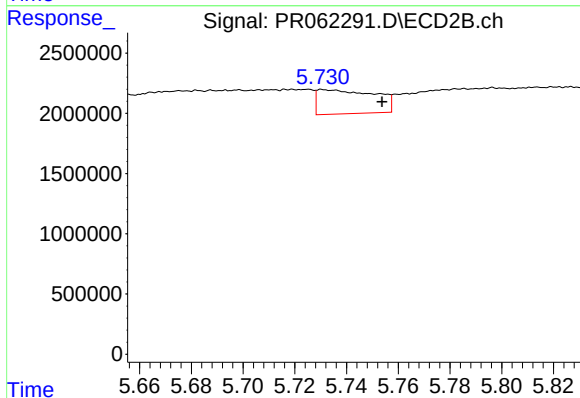
#28 AR-1254-3

R.T.: 5.500 min
Delta R.T.: -0.006 min
Response: 4963071
Conc: 19.21 ng/ml



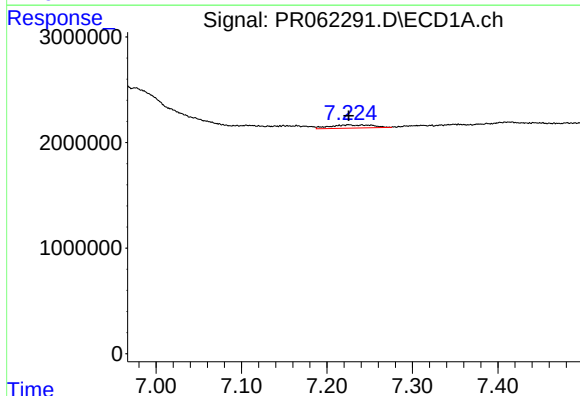
#29 AR-1254-4

R.T.: 6.796 min
Delta R.T.: 0.027 min
Response: 712640
Conc: 8.37 ng/ml



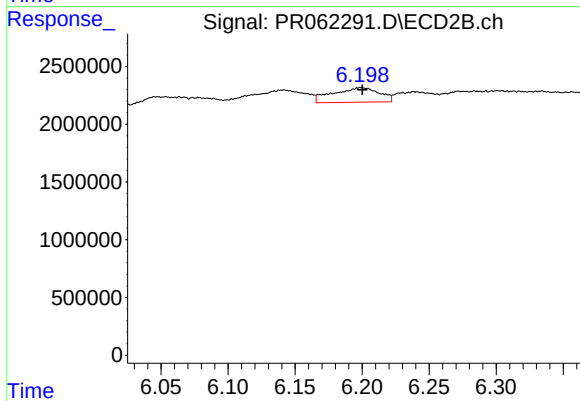
#29 AR-1254-4

R.T.: 5.731 min
Delta R.T.: -0.023 min
Response: 3091100
Conc: 18.94 ng/ml



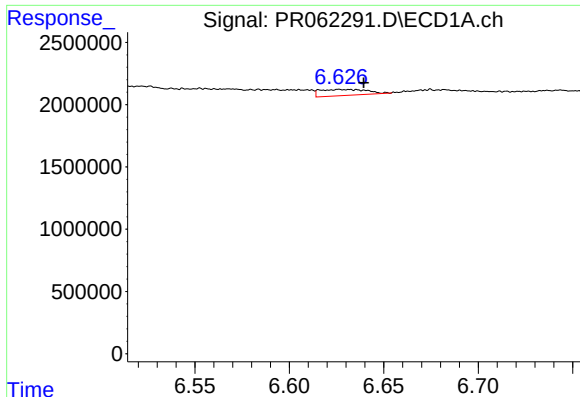
#30 AR-1254-5

R.T.: 7.225 min
Delta R.T.: 0.000 min
Response: 1031049
Conc: 11.06 ng/ml



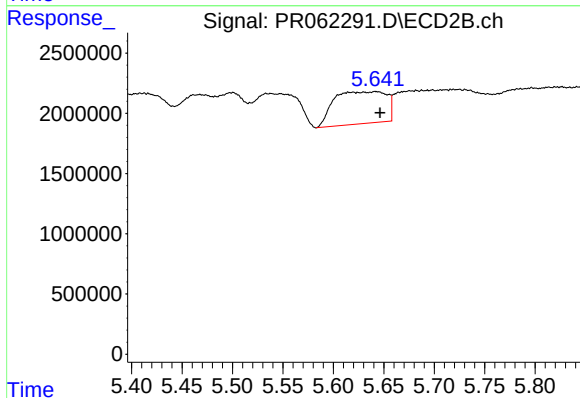
#30 AR-1254-5

R.T.: 6.199 min
Delta R.T.: 0.000 min
Response: 3024672
Conc: 12.37 ng/ml



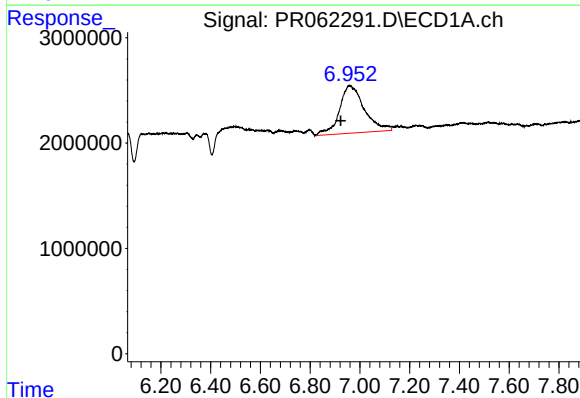
#31 AR-1260-1

R.T.: 6.628 min
Delta R.T.: -0.011 min
Response: 843417
Conc: 8.26 ng/ml



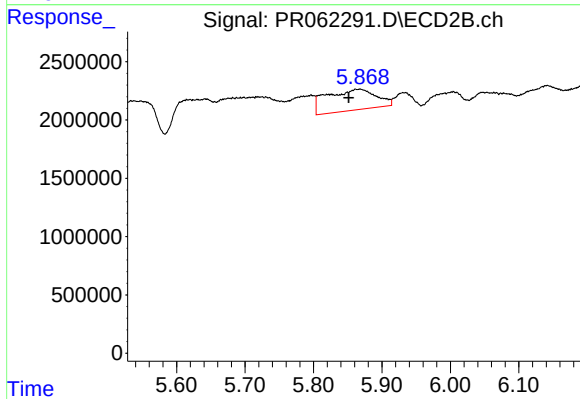
#31 AR-1260-1

R.T.: 5.642 min
Delta R.T.: -0.005 min
Response: 9656916
Conc: 52.37 ng/ml



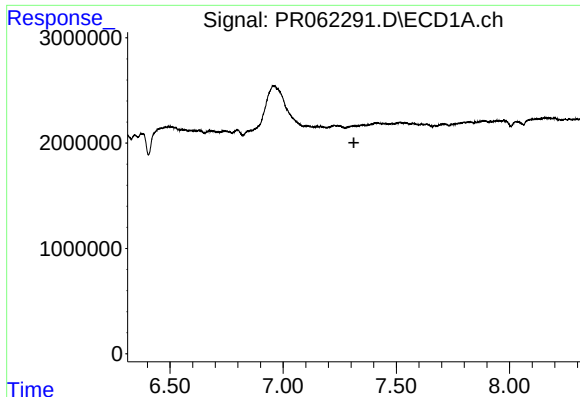
#32 AR-1260-2

R.T.: 6.960 min
Delta R.T.: 0.038 min
Response: 31327806
Conc: 274.14 ng/ml



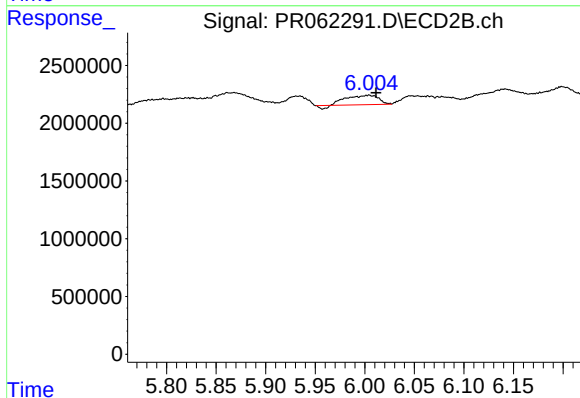
#32 AR-1260-2

R.T.: 5.868 min
Delta R.T.: 0.017 min
Response: 9049489
Conc: 40.22 ng/ml



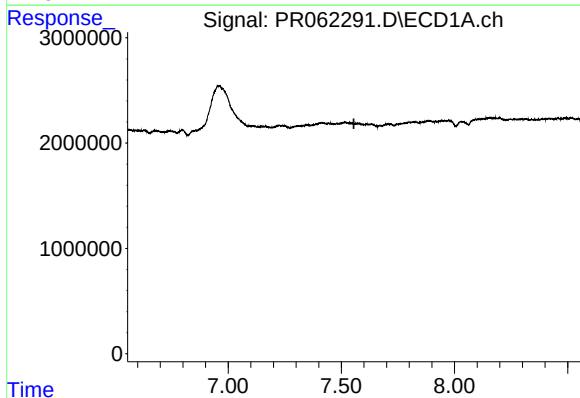
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.313 min
Response: 0
Conc: N.D.



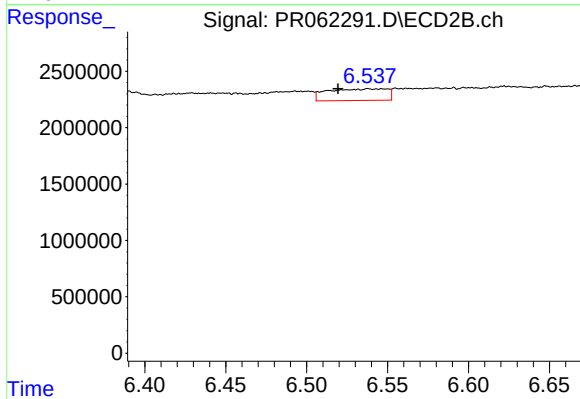
#33 AR-1260-3

R.T.: 6.004 min
Delta R.T.: -0.007 min
Response: 1735026
Conc: 8.09 ng/ml



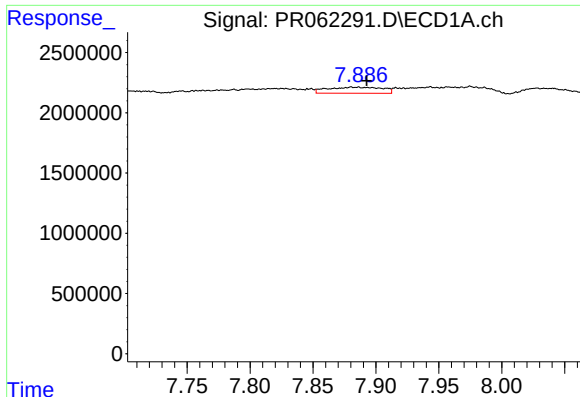
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.556 min
Response: 0
Conc: N.D.



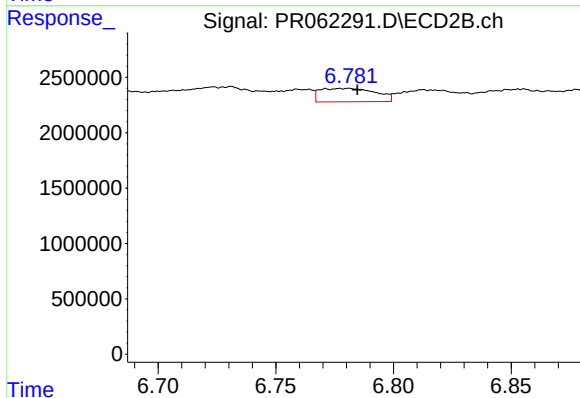
#34 AR-1260-4

R.T.: 6.538 min
Delta R.T.: 0.019 min
Response: 2632968
Conc: 14.03 ng/ml



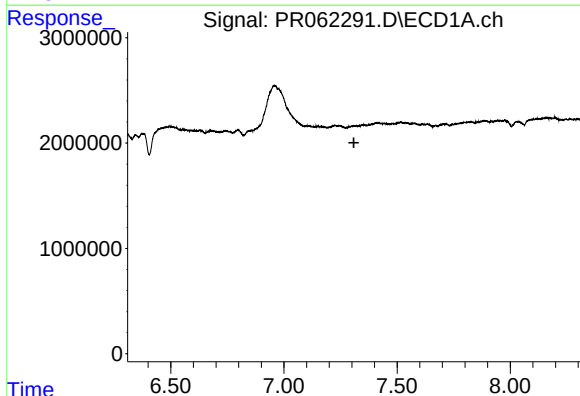
#35 AR-1260-5

R.T.: 7.882 min
Delta R.T.: -0.010 min
Response: 1529623
Conc: 9.16 ng/ml



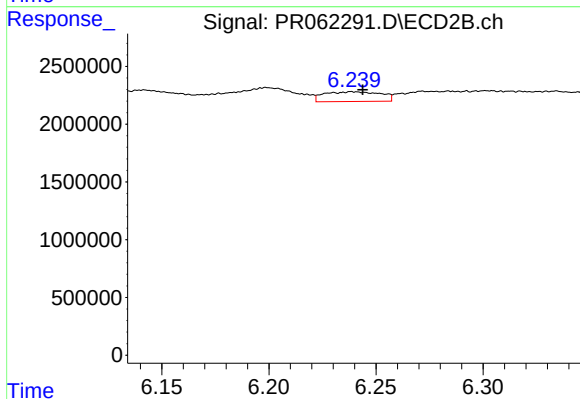
#35 AR-1260-5

R.T.: 6.781 min
Delta R.T.: -0.004 min
Response: 1985110
Conc: 4.51 ng/ml



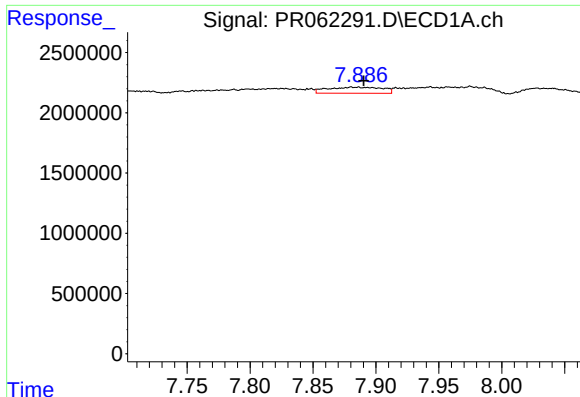
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.309 min
Response: 0
Conc: N.D.



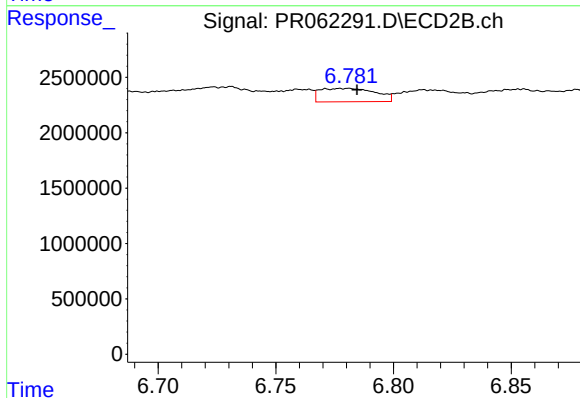
#36 AR-1262-1

R.T.: 6.239 min
Delta R.T.: -0.005 min
Response: 1534333
Conc: 6.00 ng/ml



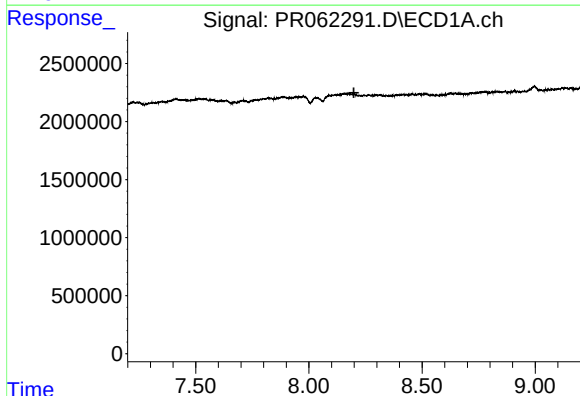
#37 AR-1262-2

R.T.: 7.882 min
Delta R.T.: -0.008 min
Response: 1529623
Conc: 8.34 ng/ml



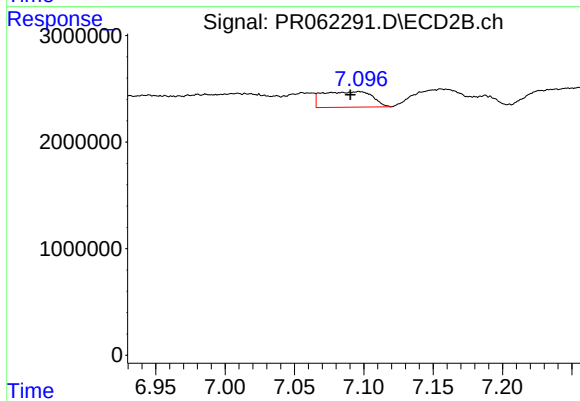
#37 AR-1262-2

R.T.: 6.781 min
Delta R.T.: -0.004 min
Response: 1985110
Conc: 4.16 ng/ml



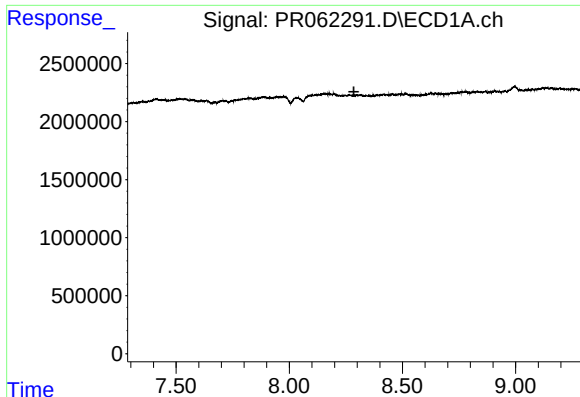
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.199 min
Response: 0
Conc: N.D.



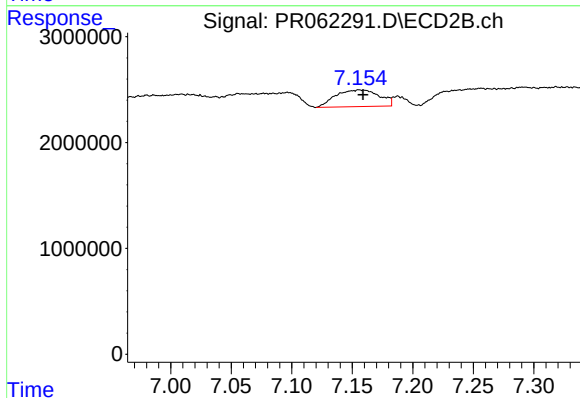
#38 AR-1262-3

R.T.: 7.097 min
Delta R.T.: 0.006 min
Response: 3643205
Conc: 18.78 ng/ml



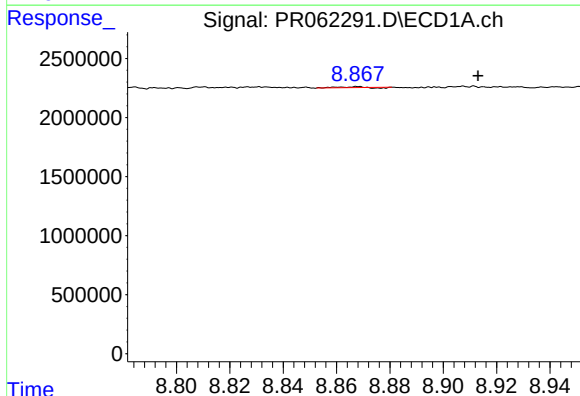
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.286 min
Response: 0
Conc: N.D.



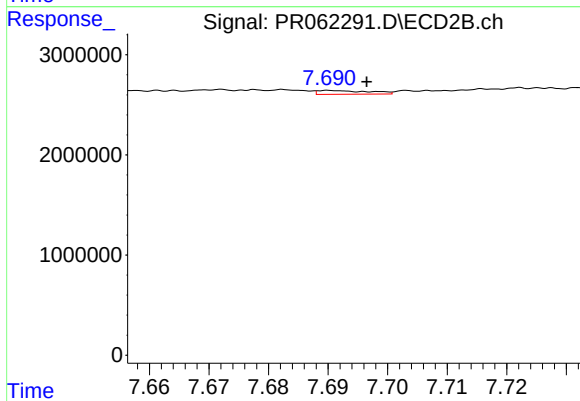
#39 AR-1262-4

R.T.: 7.156 min
Delta R.T.: -0.003 min
Response: 3946555
Conc: 10.80 ng/ml



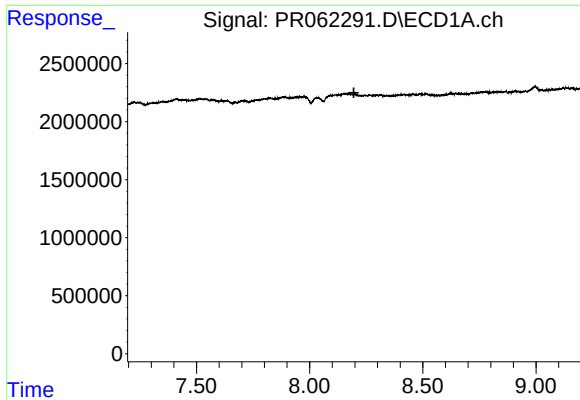
#40 AR-1262-5

R.T.: 8.867 min
Delta R.T.: -0.046 min
Response: 37961
Conc: 0.60 ng/ml



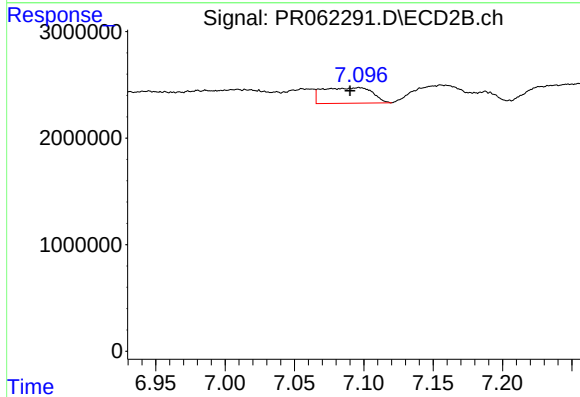
#40 AR-1262-5

R.T.: 7.690 min
Delta R.T.: -0.006 min
Response: 228257
Conc: 1.29 ng/ml



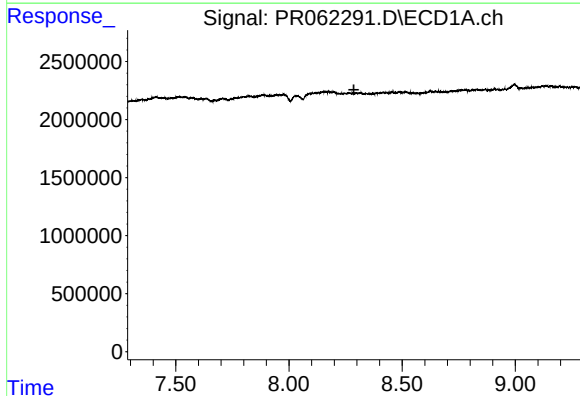
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.196 min
Response: 0
Conc: N.D.



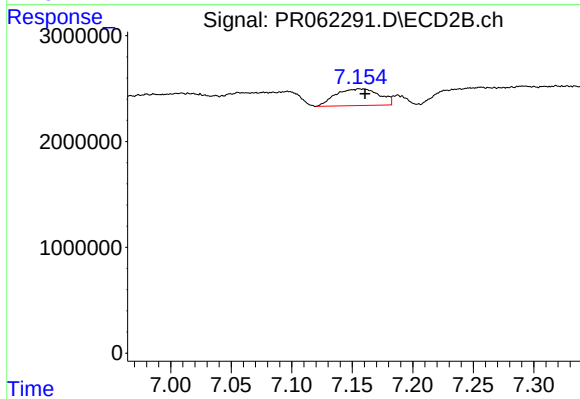
#41 AR-1268-1

R.T.: 7.097 min
Delta R.T.: 0.007 min
Response: 3643205
Conc: 8.16 ng/ml



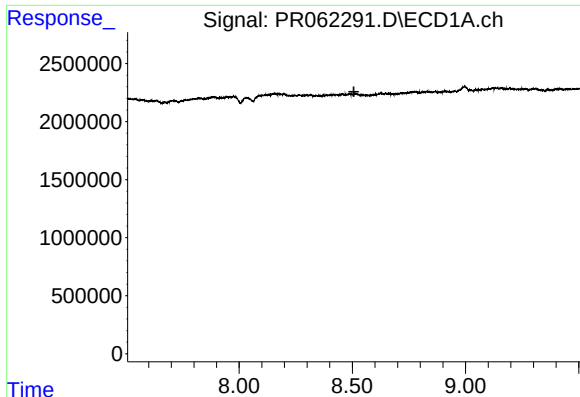
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.287 min
Response: 0
Conc: N.D.



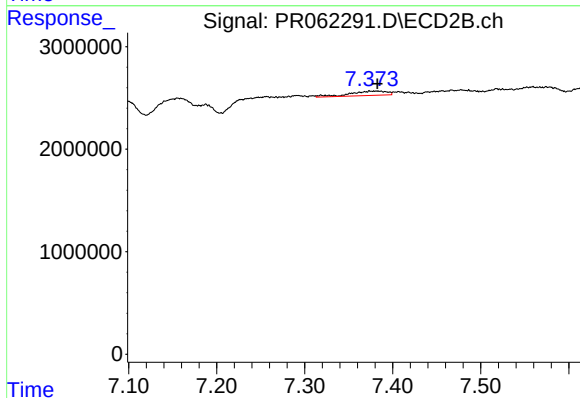
#42 AR-1268-2

R.T.: 7.156 min
Delta R.T.: -0.004 min
Response: 3946555
Conc: 9.72 ng/ml



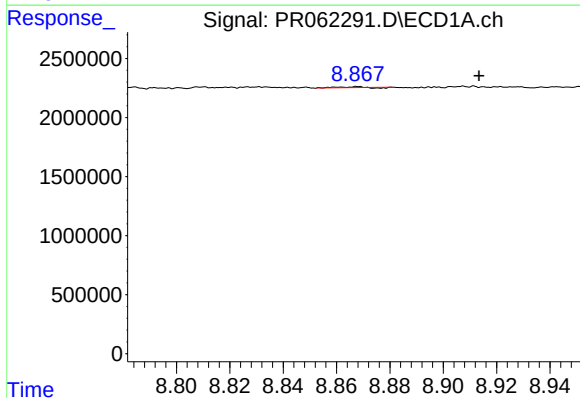
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.507 min
Response: 0
Conc: N.D.



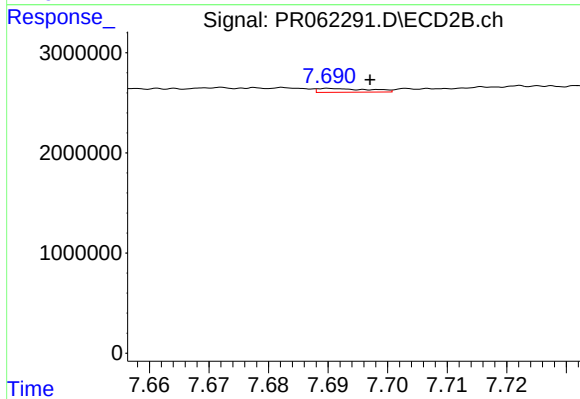
#43 AR-1268-3

R.T.: 7.381 min
Delta R.T.: -0.002 min
Response: 1234436
Conc: 3.46 ng/ml



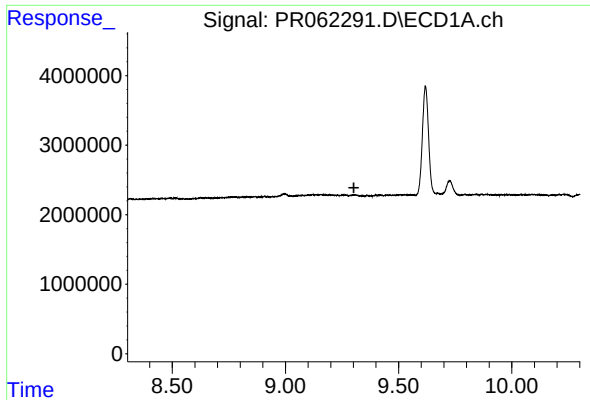
#44 AR-1268-4

R.T.: 8.867 min
Delta R.T.: -0.046 min
Response: 37961
Conc: 0.70 ng/ml



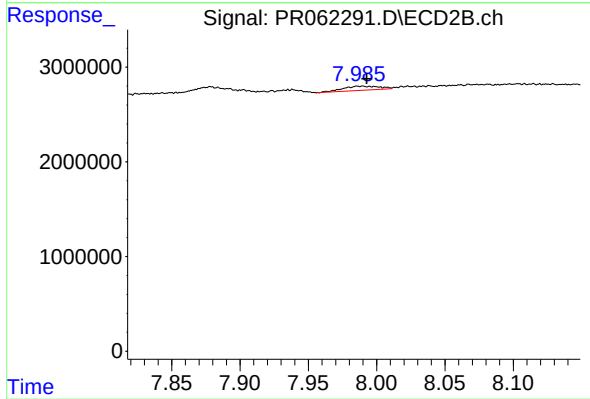
#44 AR-1268-4

R.T.: 7.690 min
Delta R.T.: -0.007 min
Response: 228257
Conc: 1.51 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.303 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 7.987 min
Delta R.T.: -0.006 min
Response: 794082
Conc: 0.72 ng/ml