

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030223\
 Data File : PR059977.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Mar 2023 05:02
 Operator : YP\AJ
 Sample : 01696-15
 Misc :
 ALS Vial : 50 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 02 06:18:53 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022823CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 28 05:24:37 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...	3.689	2.904	26367199	34870816	7.827	7.690
2)	SA Decachlor...	9.657	8.133	41939309	60880313	17.796	16.845
Target Compounds							
3)	L1 AR-1016-1	4.921	4.013	503479	440435	5.359	3.209 #
4)	L1 AR-1016-2	4.946	4.033	259239	1006018	1.922	4.923 #
5)	L1 AR-1016-3	5.017	4.208	275616	247451	3.159	2.355 #
6)	L1 AR-1016-4	5.087	4.260	2942574	312579	42.437	3.640 #
8)	L2 AR-1221-1	0.000	3.110	0	50869	N.D.	1.043 #
9)	L2 AR-1221-2	4.003	3.206	506580	818967	17.806	23.729 #
10)	L2 AR-1221-3	4.077	3.291	118461	256097	1.341	2.209 #
11)	L3 AR-1232-1	4.077	3.291	118461	256097	1.581	2.656 #
12)	L3 AR-1232-2	4.631	4.033	321072	1006018	9.548	11.290
13)	L3 AR-1232-3	4.946	4.208	259239	247451	4.205	5.531 #
14)	L3 AR-1232-4	5.087	4.303	2942574	314309	95.407	7.600 #
15)	L3 AR-1232-5	5.218	4.475	105852	203680	4.546	4.383
16)	L4 AR-1242-1	4.921	4.013	503479	440435	6.407	3.859 #
17)	L4 AR-1242-2	4.946	4.033	259239	1006018	2.312	6.013 #
18)	L4 AR-1242-3	5.017	4.208	275616	247451	3.794	2.861
19)	L4 AR-1242-4	5.087	4.303	2942574	314309	51.124	3.667 #
20)	L4 AR-1242-5	5.937	4.841	371539	4540655	6.876	43.971 #
21)	L5 AR-1248-1	4.921	4.013	503479	440435	8.308	5.060 #
22)	L5 AR-1248-2	5.218	4.260	105852	312579	1.304	2.421 #
23)	L5 AR-1248-3	5.442	4.303	-186473	314309	N.D.	2.418 #
24)	L5 AR-1248-4	5.864	4.475	9292903	203680	96.689	1.291 #
25)	L5 AR-1248-5	5.937	4.870	371539	1372167	4.004	9.630 #
26)	L6 AR-1254-1	5.864	4.841	9292903	4540655	92.710	19.525 #
27)	L6 AR-1254-2	6.074	5.009	5833626	2090117	38.421	10.410 #
28)	L6 AR-1254-3	6.474	5.422	2407672	610276	15.494	1.905 #
29)	L6 AR-1254-4	6.800	5.667	475123	547543	4.312	3.053 #
30)	L6 AR-1254-5	7.276	6.111	2030066	2080168	16.548	7.522 #
31)	L7 AR-1260-1	6.651	5.573	1212309	11159609	9.854	48.797 #
32)	L7 AR-1260-2	6.919	5.788	14236719	23957170	101.336	89.063
33)	L7 AR-1260-3	7.332	5.917	275634	1283249	2.545	5.066 #
34)	L7 AR-1260-4	7.579	6.419	1101062	1085825	8.926	5.162 #
35)	L7 AR-1260-5	7.913	6.694	704758	1606870	3.063	3.381
36)	L8 AR-1262-1	7.332	6.148	275634	2465319	1.795	8.067 #
37)	L8 AR-1262-2	7.913	6.419	704758	1085825	2.717	3.994 #
38)	L8 AR-1262-3	8.228	6.996	556042	954284	2.960	4.653 #
39)	L8 AR-1262-4	8.300	7.059	404111	1086774	2.786	2.835
40)	L8 AR-1262-5	8.958	7.601	271511	638585	2.581	3.774 #
41)	L9 AR-1268-1	8.228	6.996	556042	954284	1.257	1.086
42)	L9 AR-1268-2	8.300	7.059	404111	1086774	1.010	1.378 #

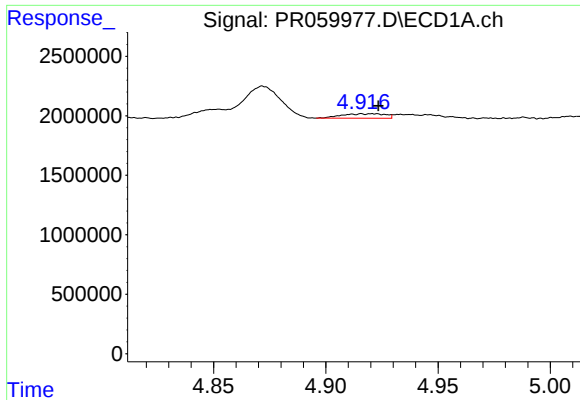
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030223\
 Data File : PR059977.D
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 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022823CLP.M
 Quant Title : GC EXTRACTABLES
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Volume Inj. : 1 µl
 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

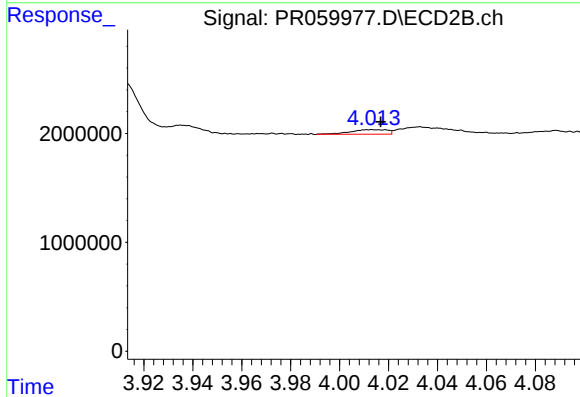
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
43) L9	AR-1268-3	8.537	7.286	116677	238144	0.324	0.343
44) L9	AR-1268-4	8.958	7.601	271511	638585	1.722	2.409 #
45) L9	AR-1268-5	9.343	7.894	426508	730056	0.370	0.348

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



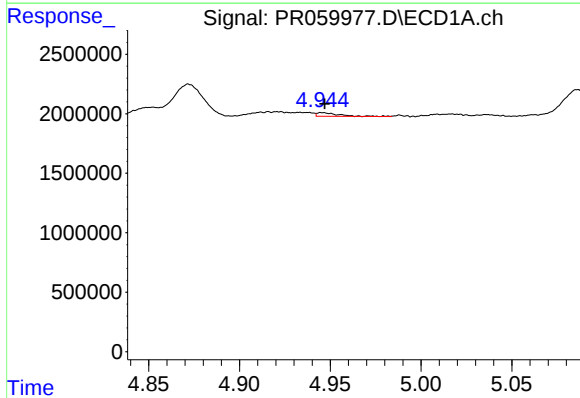
#3 AR-1016-1

R.T.: 4.921 min
Delta R.T.: -0.002 min
Response: 503479
Conc: 5.36 ng/ml



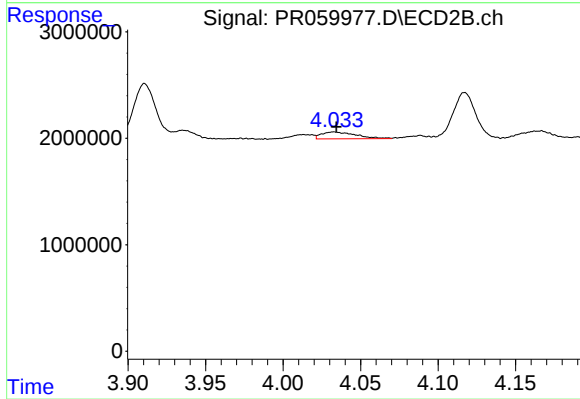
#3 AR-1016-1

R.T.: 4.013 min
Delta R.T.: -0.004 min
Response: 440435
Conc: 3.21 ng/ml



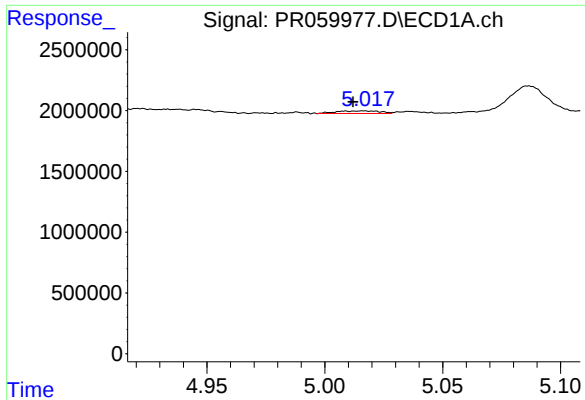
#4 AR-1016-2

R.T.: 4.946 min
Delta R.T.: -0.001 min
Response: 259239
Conc: 1.92 ng/ml



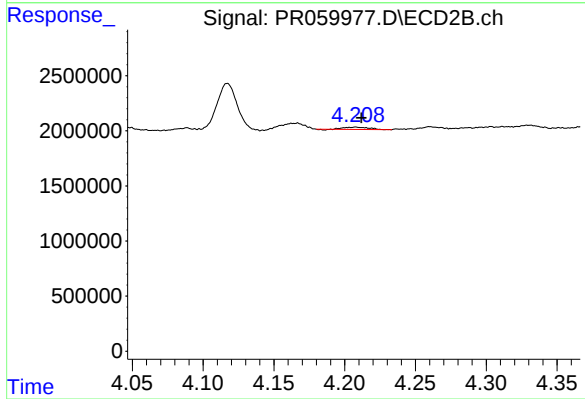
#4 AR-1016-2

R.T.: 4.033 min
Delta R.T.: -0.002 min
Response: 1006018
Conc: 4.92 ng/ml



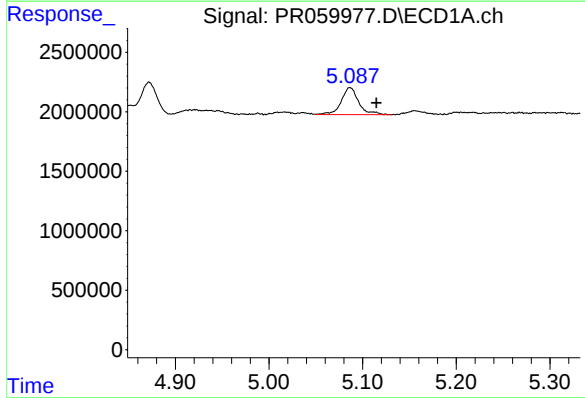
#5 AR-1016-3

R.T.: 5.017 min
Delta R.T.: 0.005 min
Response: 275616
Conc: 3.16 ng/ml



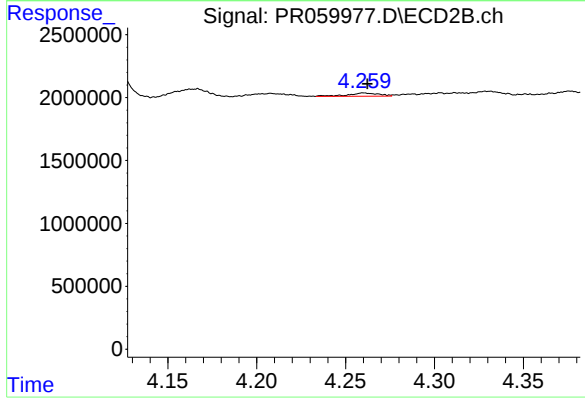
#5 AR-1016-3

R.T.: 4.208 min
Delta R.T.: -0.004 min
Response: 247451
Conc: 2.35 ng/ml



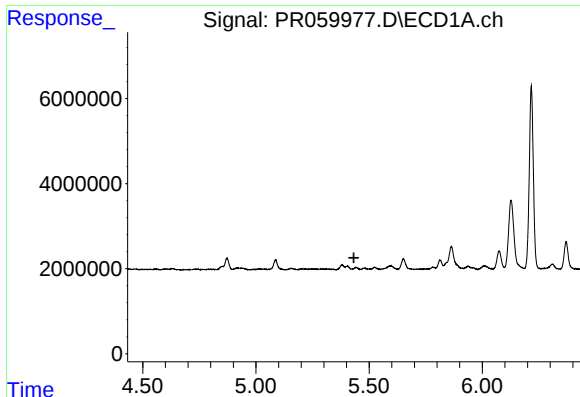
#6 AR-1016-4

R.T.: 5.087 min
Delta R.T.: -0.028 min
Response: 2942574
Conc: 42.44 ng/ml



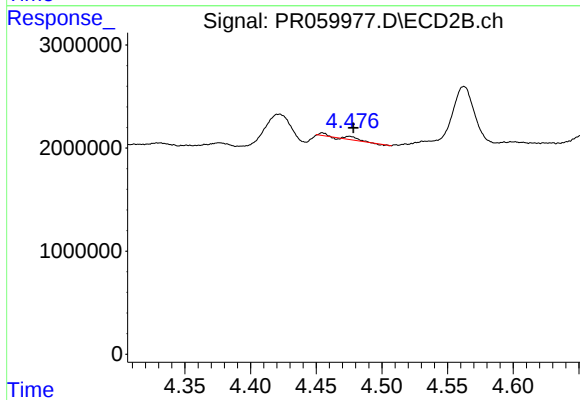
#6 AR-1016-4

R.T.: 4.260 min
Delta R.T.: -0.002 min
Response: 312579
Conc: 3.64 ng/ml



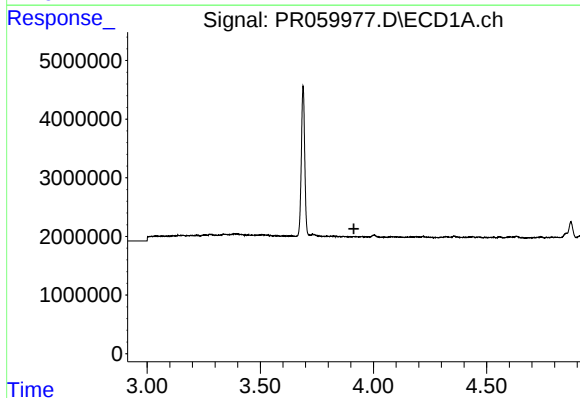
#7 AR-1016-5

R.T.: 5.442 min
Delta R.T.: 0.009 min
Response: -186473
Conc: N.D.



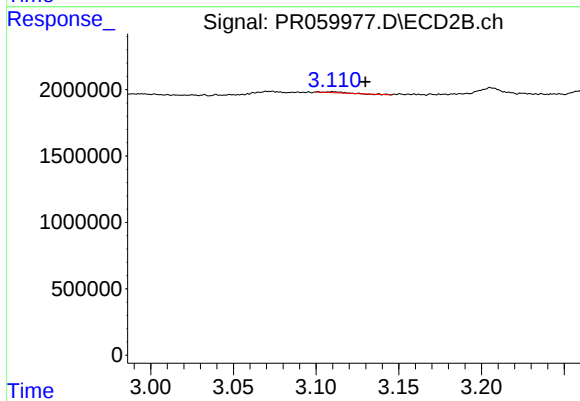
#7 AR-1016-5

R.T.: 4.475 min
Delta R.T.: -0.003 min
Response: 203680
Conc: 1.82 ng/ml



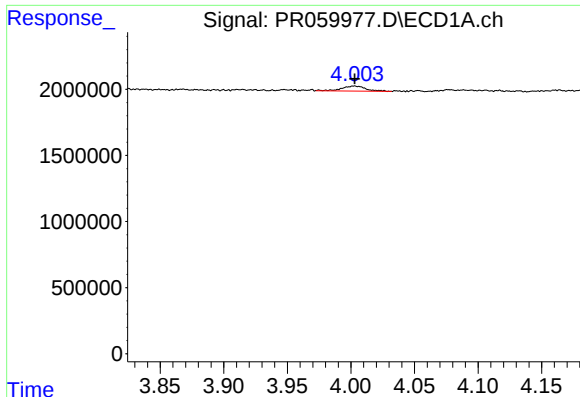
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 3.914 min
Response: 0
Conc: N.D.



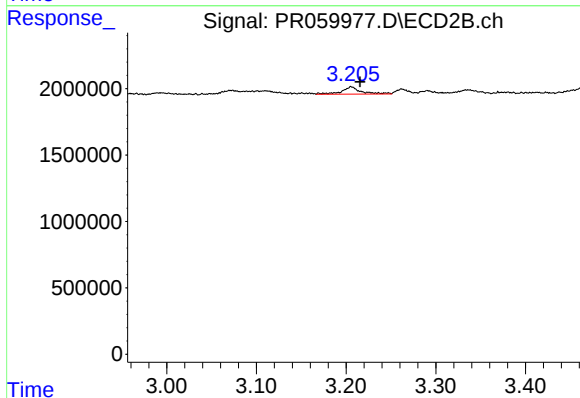
#8 AR-1221-1

R.T.: 3.110 min
Delta R.T.: -0.020 min
Response: 50869
Conc: 1.04 ng/ml



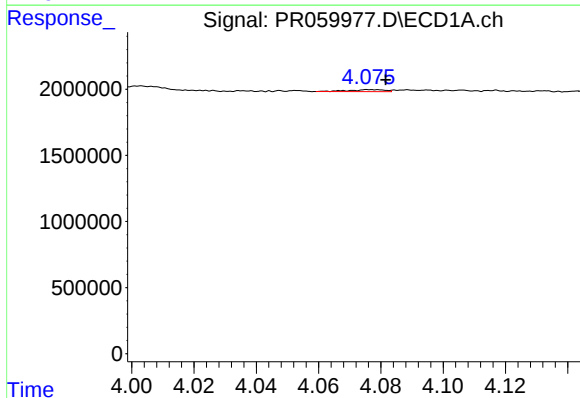
#9 AR-1221-2

R.T.: 4.003 min
Delta R.T.: 0.000 min
Response: 506580
Conc: 17.81 ng/ml



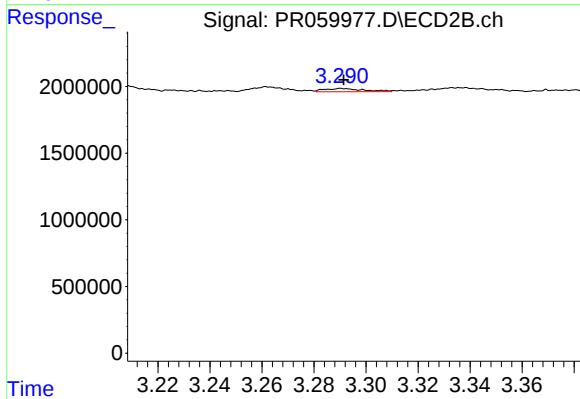
#9 AR-1221-2

R.T.: 3.206 min
Delta R.T.: -0.010 min
Response: 818967
Conc: 23.73 ng/ml



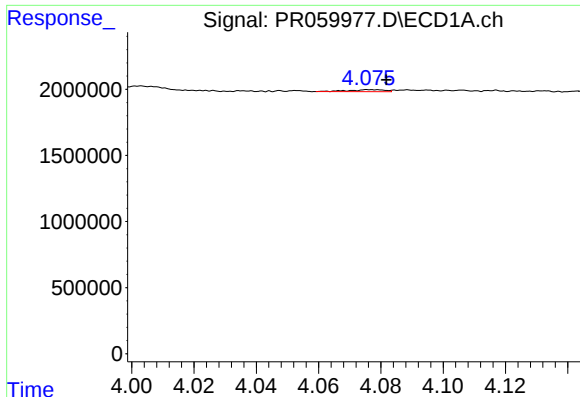
#10 AR-1221-3

R.T.: 4.077 min
Delta R.T.: -0.005 min
Response: 118461
Conc: 1.34 ng/ml



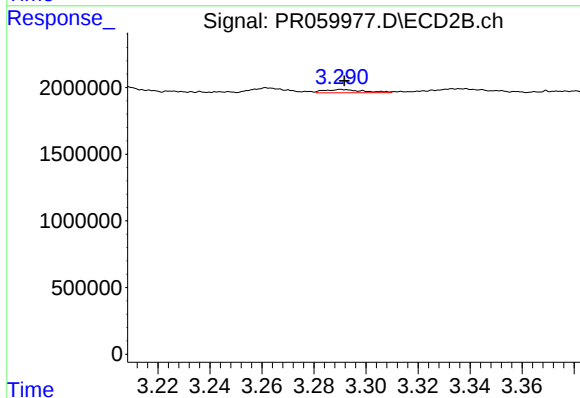
#10 AR-1221-3

R.T.: 3.291 min
Delta R.T.: 0.000 min
Response: 256097
Conc: 2.21 ng/ml



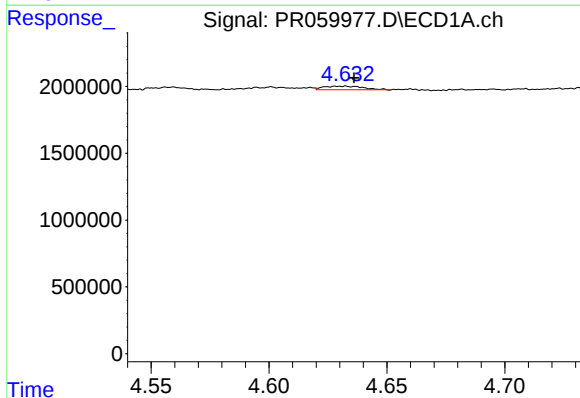
#11 AR-1232-1

R.T.: 4.077 min
Delta R.T.: -0.005 min
Response: 118461
Conc: 1.58 ng/ml



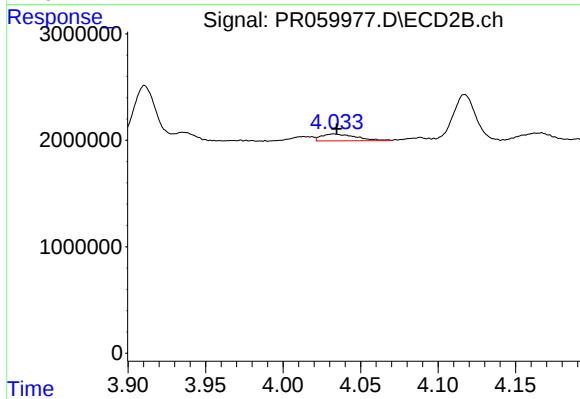
#11 AR-1232-1

R.T.: 3.291 min
Delta R.T.: 0.000 min
Response: 256097
Conc: 2.66 ng/ml



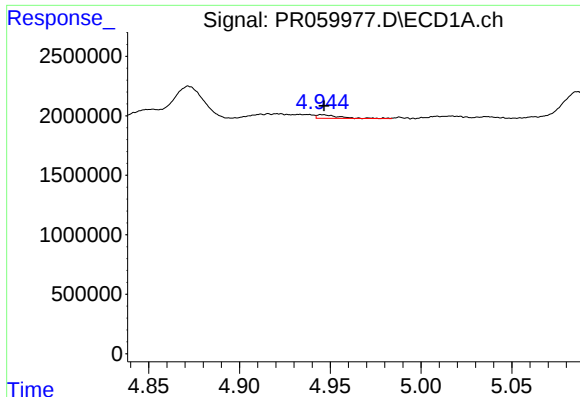
#12 AR-1232-2

R.T.: 4.631 min
Delta R.T.: -0.005 min
Response: 321072
Conc: 9.55 ng/ml



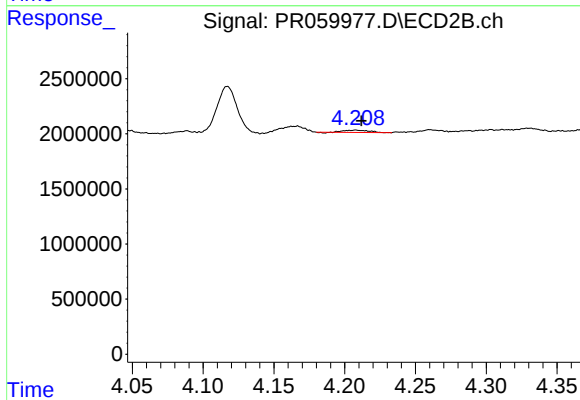
#12 AR-1232-2

R.T.: 4.033 min
Delta R.T.: -0.002 min
Response: 1006018
Conc: 11.29 ng/ml



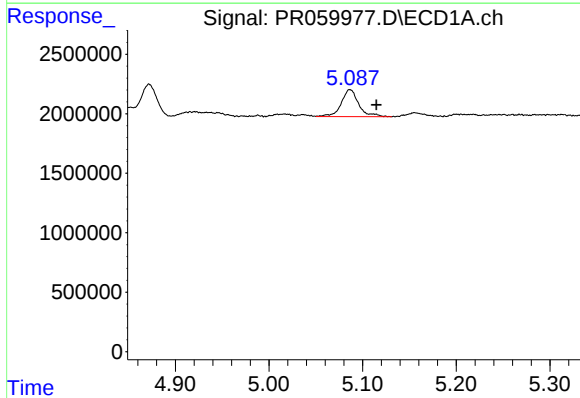
#13 AR-1232-3

R.T.: 4.946 min
Delta R.T.: -0.001 min
Response: 259239
Conc: 4.20 ng/ml



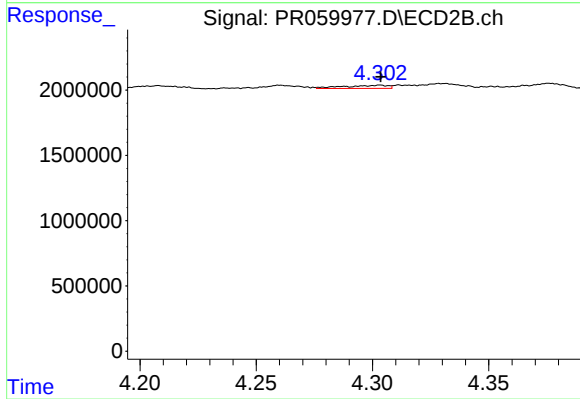
#13 AR-1232-3

R.T.: 4.208 min
Delta R.T.: -0.004 min
Response: 247451
Conc: 5.53 ng/ml



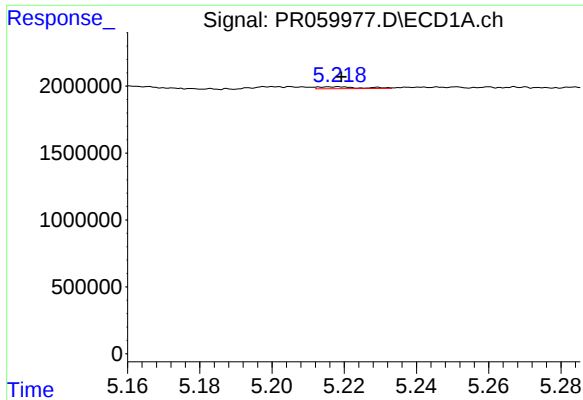
#14 AR-1232-4

R.T.: 5.087 min
Delta R.T.: -0.028 min
Response: 2942574
Conc: 95.41 ng/ml



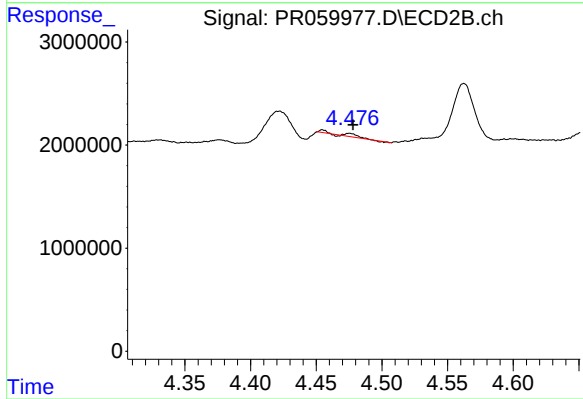
#14 AR-1232-4

R.T.: 4.303 min
Delta R.T.: 0.000 min
Response: 314309
Conc: 7.60 ng/ml



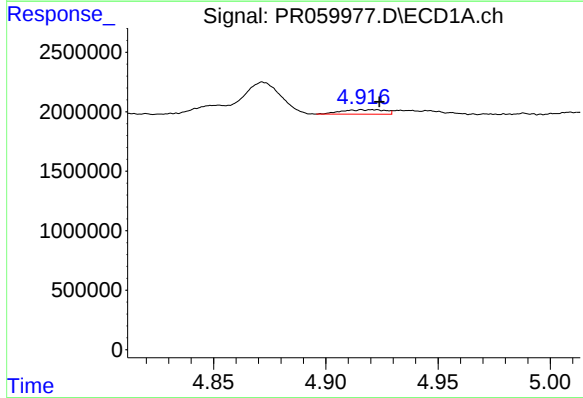
#15 AR-1232-5

R.T.: 5.218 min
Delta R.T.: -0.001 min
Response: 105852
Conc: 4.55 ng/ml



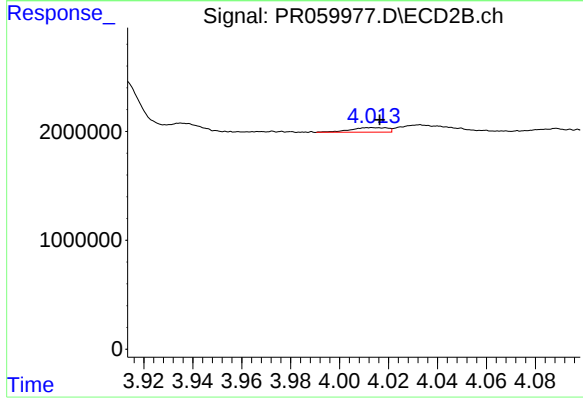
#15 AR-1232-5

R.T.: 4.475 min
Delta R.T.: -0.003 min
Response: 203680
Conc: 4.38 ng/ml



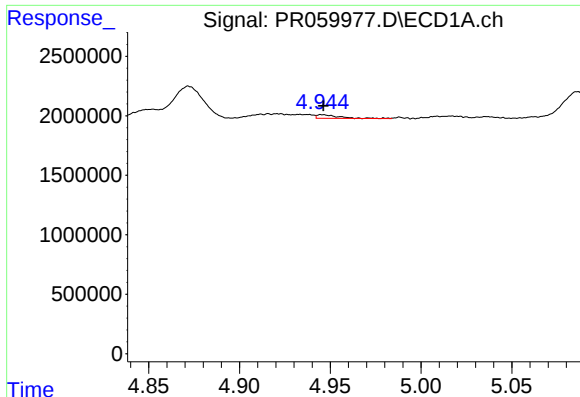
#16 AR-1242-1

R.T.: 4.921 min
Delta R.T.: -0.003 min
Response: 503479
Conc: 6.41 ng/ml



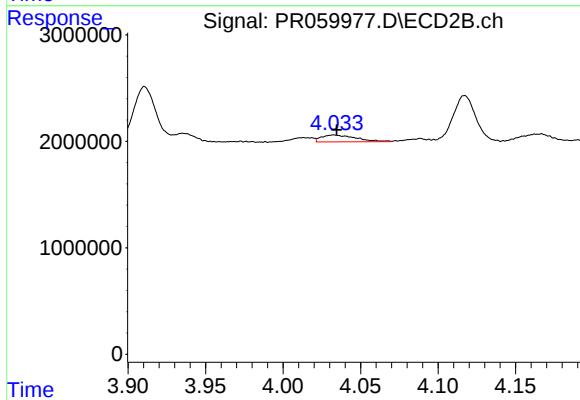
#16 AR-1242-1

R.T.: 4.013 min
Delta R.T.: -0.003 min
Response: 440435
Conc: 3.86 ng/ml



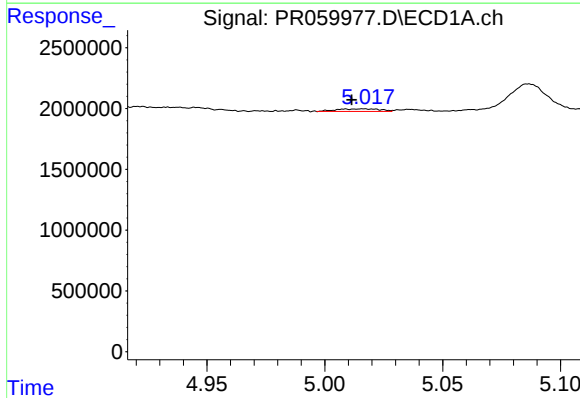
#17 AR-1242-2

R.T.: 4.946 min
Delta R.T.: 0.000 min
Response: 259239
Conc: 2.31 ng/ml



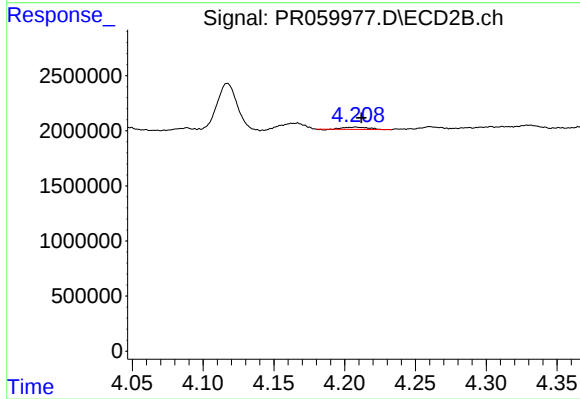
#17 AR-1242-2

R.T.: 4.033 min
Delta R.T.: -0.002 min
Response: 1006018
Conc: 6.01 ng/ml



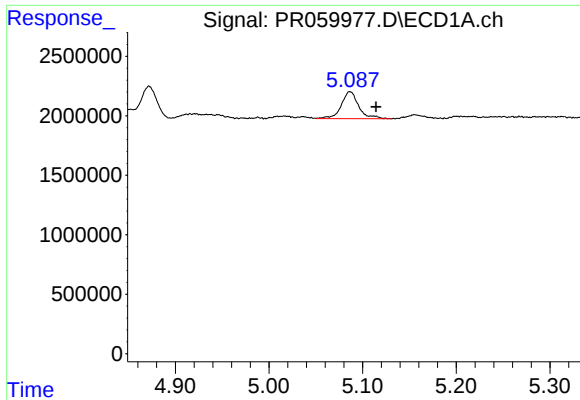
#18 AR-1242-3

R.T.: 5.017 min
Delta R.T.: 0.005 min
Response: 275616
Conc: 3.79 ng/ml



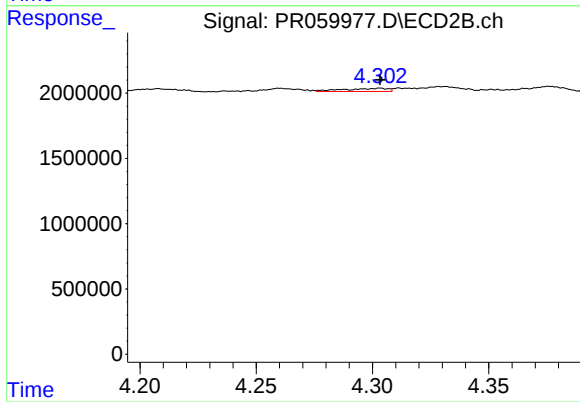
#18 AR-1242-3

R.T.: 4.208 min
Delta R.T.: -0.004 min
Response: 247451
Conc: 2.86 ng/ml



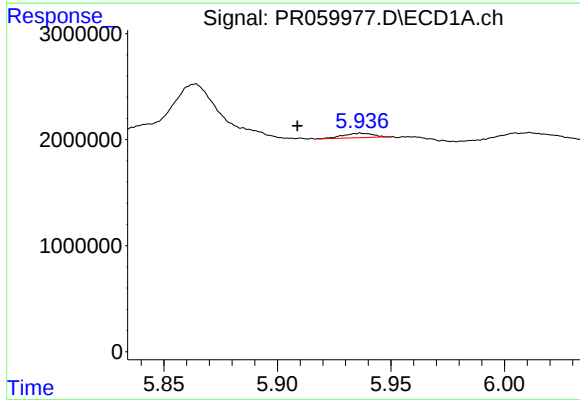
#19 AR-1242-4

R.T.: 5.087 min
Delta R.T.: -0.028 min
Response: 2942574
Conc: 51.12 ng/ml



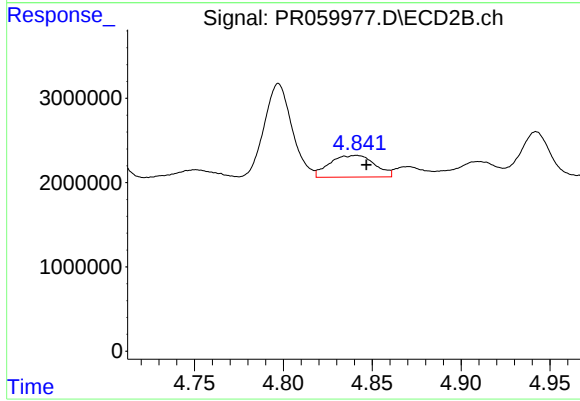
#19 AR-1242-4

R.T.: 4.303 min
Delta R.T.: 0.000 min
Response: 314309
Conc: 3.67 ng/ml



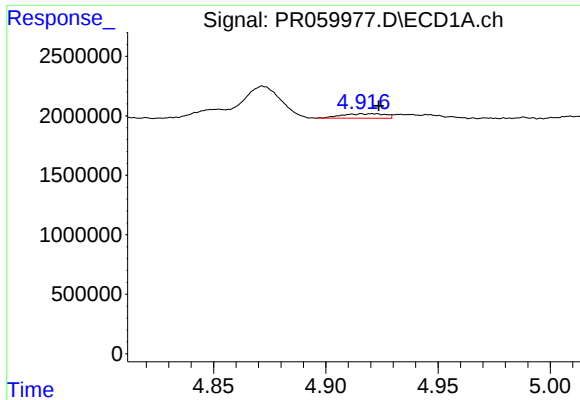
#20 AR-1242-5

R.T.: 5.937 min
Delta R.T.: 0.028 min
Response: 371539
Conc: 6.88 ng/ml



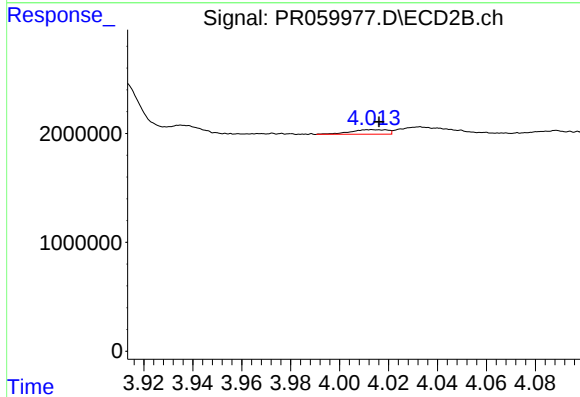
#20 AR-1242-5

R.T.: 4.841 min
Delta R.T.: -0.006 min
Response: 4540655
Conc: 43.97 ng/ml



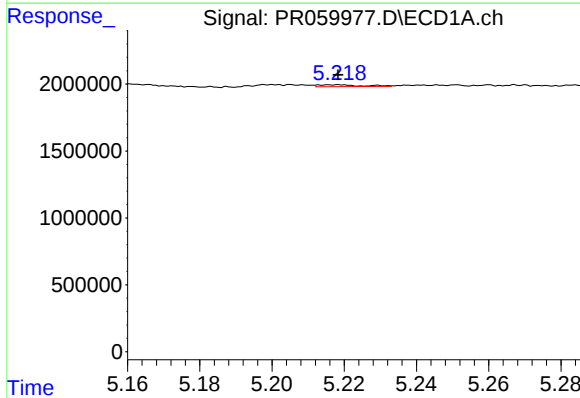
#21 AR-1248-1

R.T.: 4.921 min
Delta R.T.: -0.002 min
Response: 503479
Conc: 8.31 ng/ml



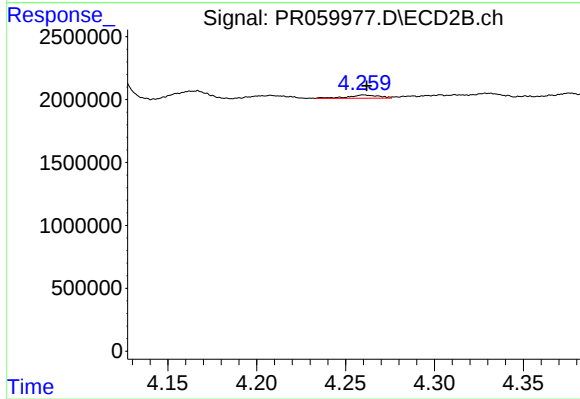
#21 AR-1248-1

R.T.: 4.013 min
Delta R.T.: -0.003 min
Response: 440435
Conc: 5.06 ng/ml



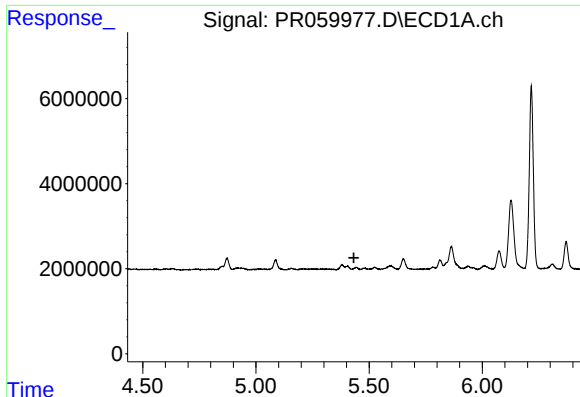
#22 AR-1248-2

R.T.: 5.218 min
Delta R.T.: 0.000 min
Response: 105852
Conc: 1.30 ng/ml



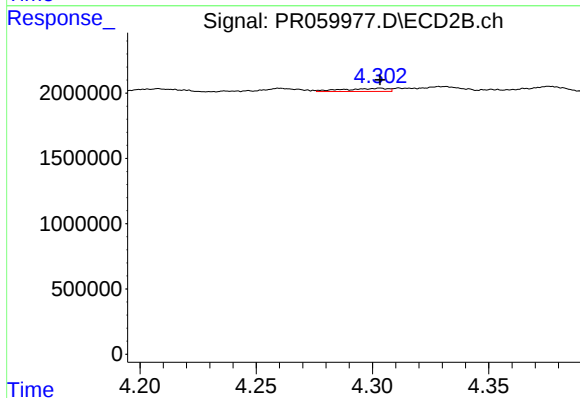
#22 AR-1248-2

R.T.: 4.260 min
Delta R.T.: -0.002 min
Response: 312579
Conc: 2.42 ng/ml



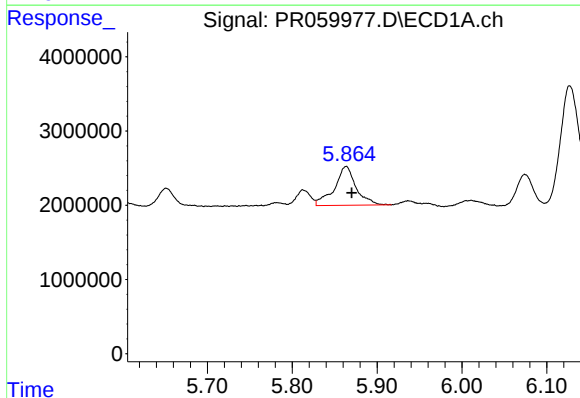
#23 AR-1248-3

R.T.: 5.442 min
Delta R.T.: 0.009 min
Response: -186473
Conc: N.D.



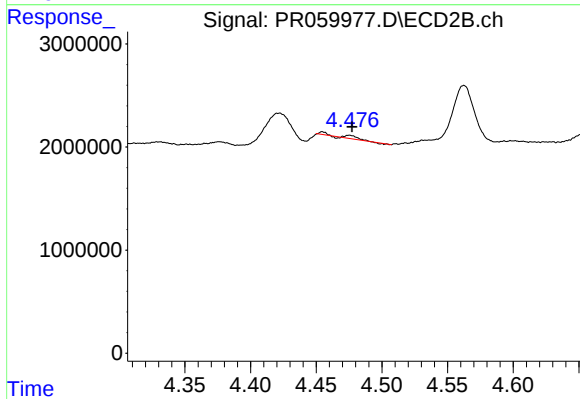
#23 AR-1248-3

R.T.: 4.303 min
Delta R.T.: 0.000 min
Response: 314309
Conc: 2.42 ng/ml



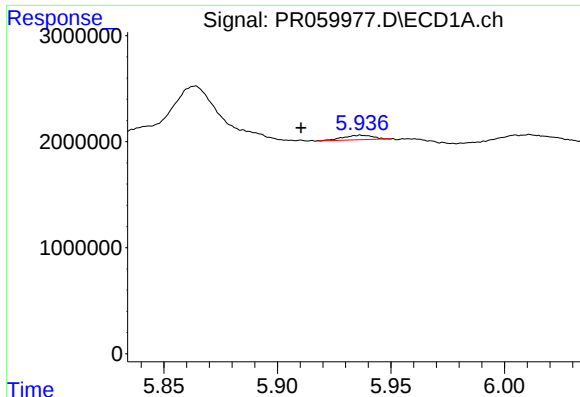
#24 AR-1248-4

R.T.: 5.864 min
Delta R.T.: -0.007 min
Response: 9292903
Conc: 96.69 ng/ml



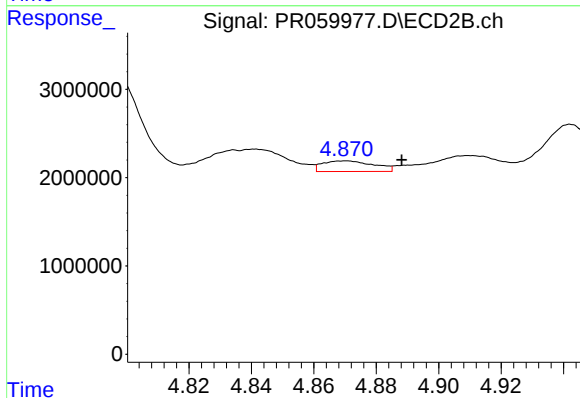
#24 AR-1248-4

R.T.: 4.475 min
Delta R.T.: -0.002 min
Response: 203680
Conc: 1.29 ng/ml



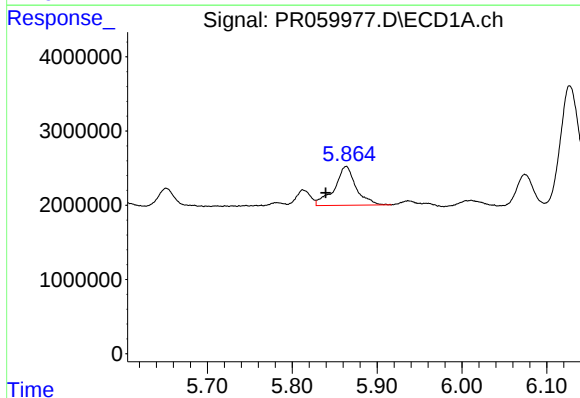
#25 AR-1248-5

R.T.: 5.937 min
Delta R.T.: 0.027 min
Response: 371539
Conc: 4.00 ng/ml



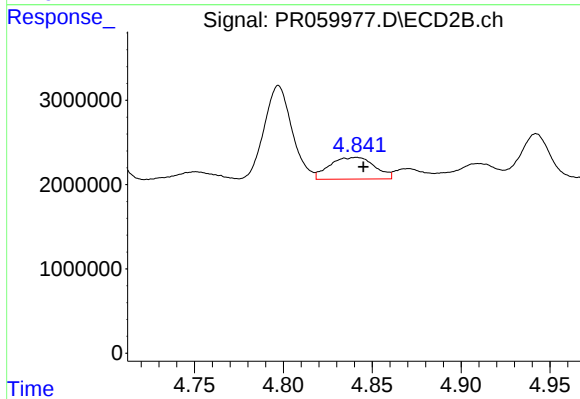
#25 AR-1248-5

R.T.: 4.870 min
Delta R.T.: -0.018 min
Response: 1372167
Conc: 9.63 ng/ml



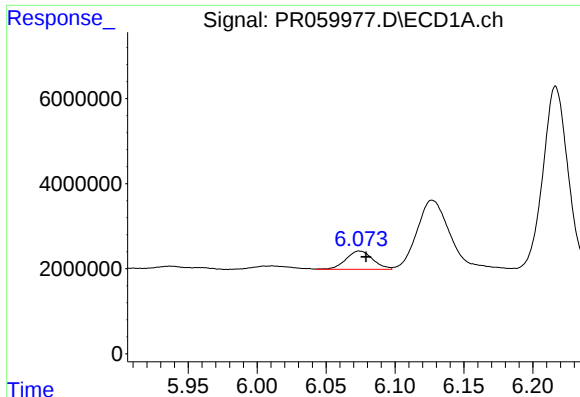
#26 AR-1254-1

R.T.: 5.864 min
Delta R.T.: 0.024 min
Response: 9292903
Conc: 92.71 ng/ml



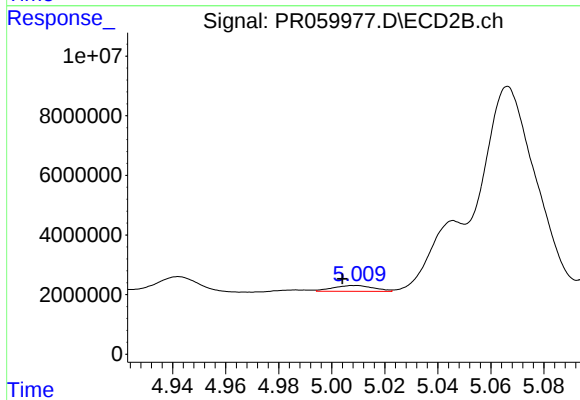
#26 AR-1254-1

R.T.: 4.841 min
Delta R.T.: -0.004 min
Response: 4540655
Conc: 19.52 ng/ml



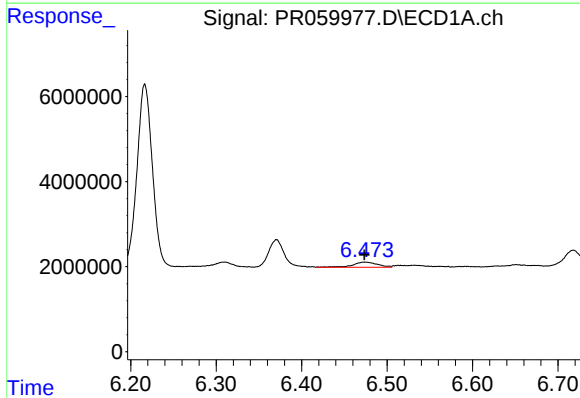
#27 AR-1254-2

R.T.: 6.074 min
Delta R.T.: -0.005 min
Response: 5833626
Conc: 38.42 ng/ml



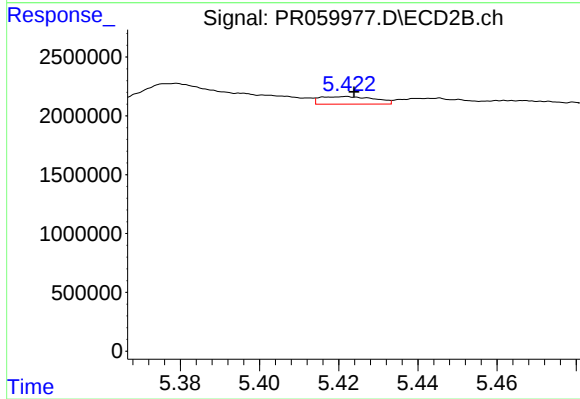
#27 AR-1254-2

R.T.: 5.009 min
Delta R.T.: 0.005 min
Response: 2090117
Conc: 10.41 ng/ml



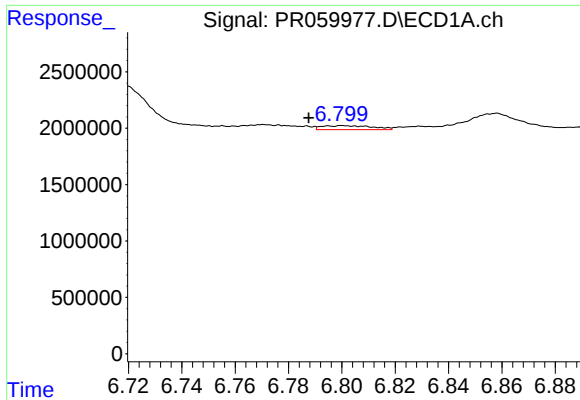
#28 AR-1254-3

R.T.: 6.474 min
Delta R.T.: 0.000 min
Response: 2407672
Conc: 15.49 ng/ml



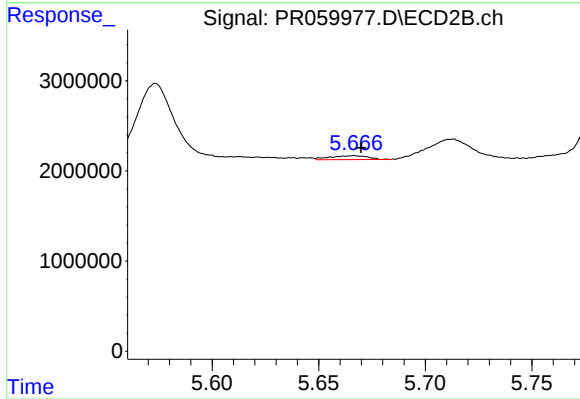
#28 AR-1254-3

R.T.: 5.422 min
Delta R.T.: -0.002 min
Response: 610276
Conc: 1.90 ng/ml



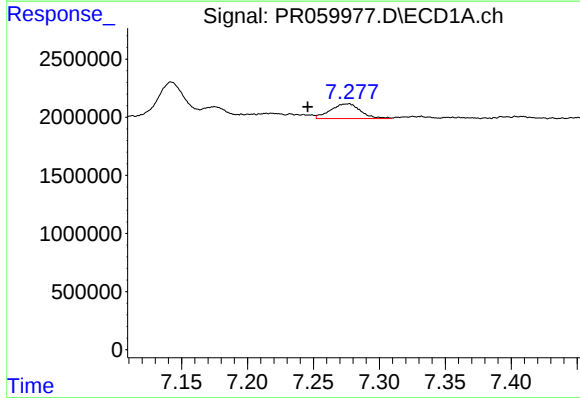
#29 AR-1254-4

R.T.: 6.800 min
Delta R.T.: 0.013 min
Response: 475123
Conc: 4.31 ng/ml



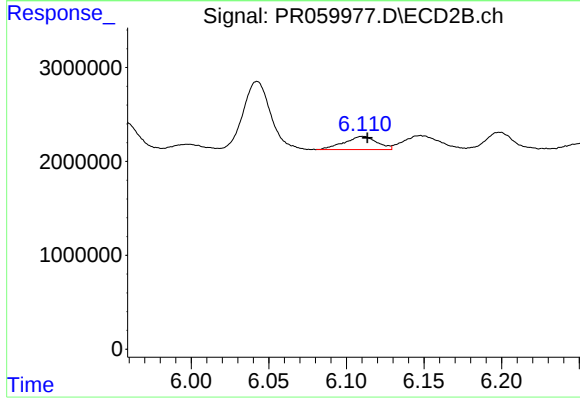
#29 AR-1254-4

R.T.: 5.667 min
Delta R.T.: -0.003 min
Response: 547543
Conc: 3.05 ng/ml



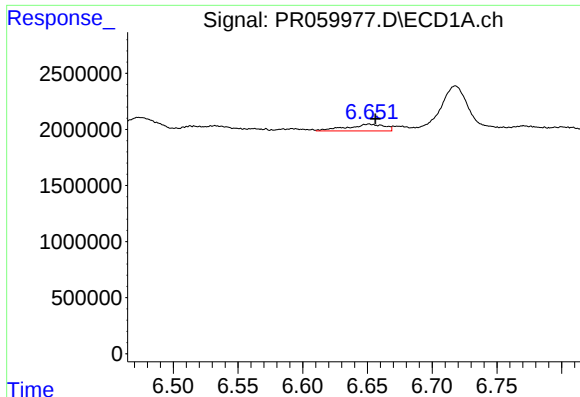
#30 AR-1254-5

R.T.: 7.276 min
Delta R.T.: 0.031 min
Response: 2030066
Conc: 16.55 ng/ml



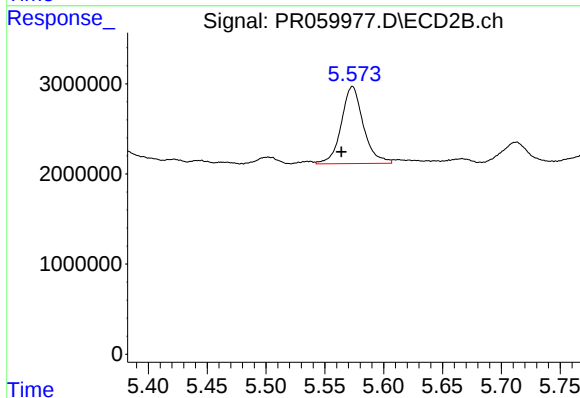
#30 AR-1254-5

R.T.: 6.111 min
Delta R.T.: -0.003 min
Response: 2080168
Conc: 7.52 ng/ml



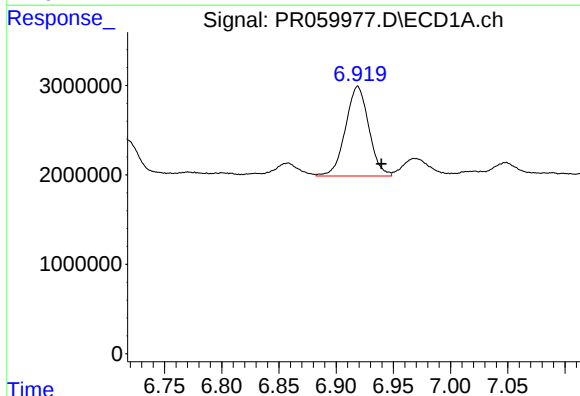
#31 AR-1260-1

R.T.: 6.651 min
Delta R.T.: -0.005 min
Response: 1212309
Conc: 9.85 ng/ml



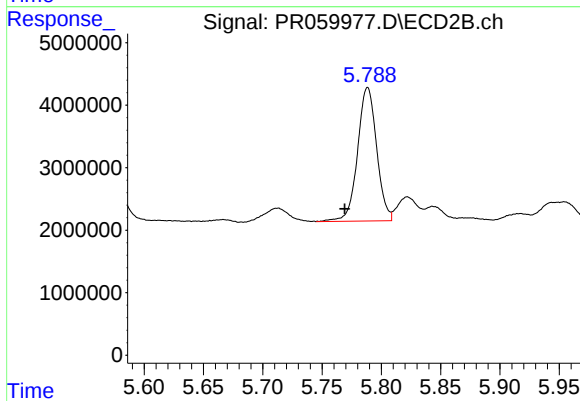
#31 AR-1260-1

R.T.: 5.573 min
Delta R.T.: 0.009 min
Response: 11159609
Conc: 48.80 ng/ml



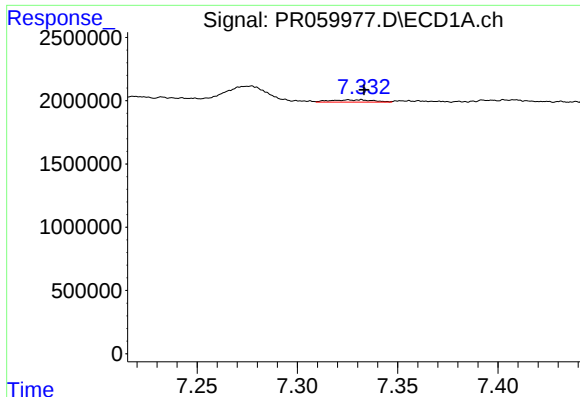
#32 AR-1260-2

R.T.: 6.919 min
Delta R.T.: -0.021 min
Response: 14236719
Conc: 101.34 ng/ml



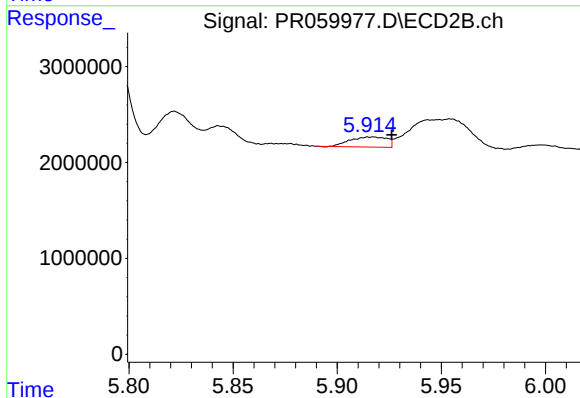
#32 AR-1260-2

R.T.: 5.788 min
Delta R.T.: 0.019 min
Response: 23957170
Conc: 89.06 ng/ml



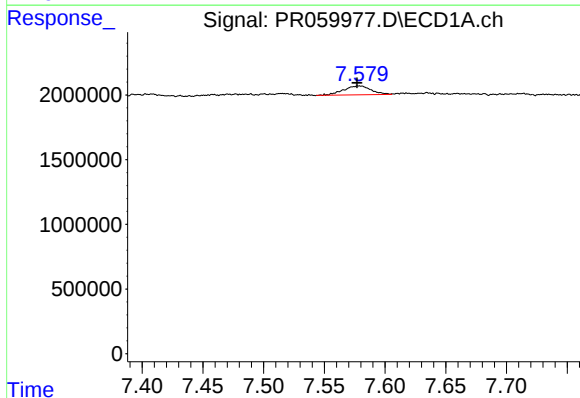
#33 AR-1260-3

R.T.: 7.332 min
Delta R.T.: -0.002 min
Response: 275634
Conc: 2.54 ng/ml



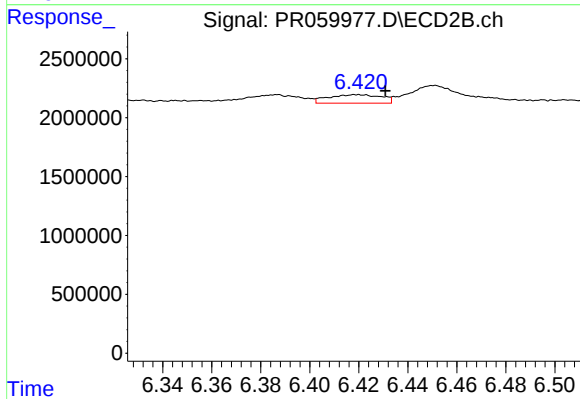
#33 AR-1260-3

R.T.: 5.917 min
Delta R.T.: -0.009 min
Response: 1283249
Conc: 5.07 ng/ml



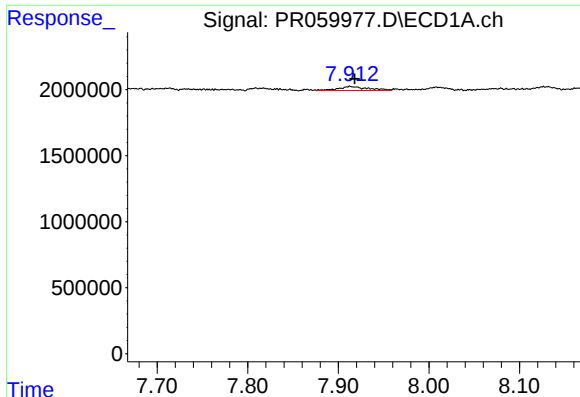
#34 AR-1260-4

R.T.: 7.579 min
Delta R.T.: 0.002 min
Response: 1101062
Conc: 8.93 ng/ml



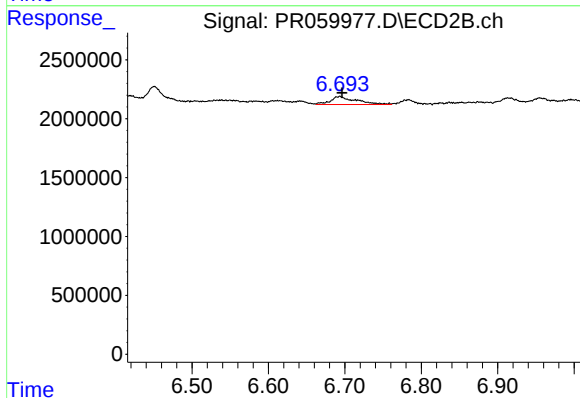
#34 AR-1260-4

R.T.: 6.419 min
Delta R.T.: -0.012 min
Response: 1085825
Conc: 5.16 ng/ml



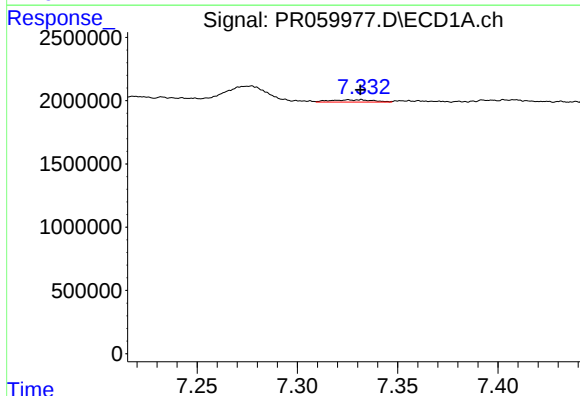
#35 AR-1260-5

R.T.: 7.913 min
Delta R.T.: -0.005 min
Response: 704758
Conc: 3.06 ng/ml



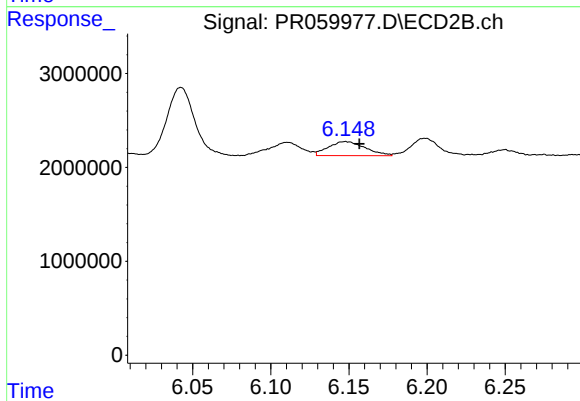
#35 AR-1260-5

R.T.: 6.694 min
Delta R.T.: -0.003 min
Response: 1606870
Conc: 3.38 ng/ml



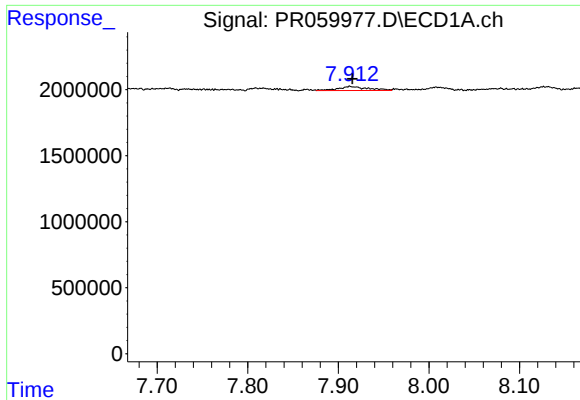
#36 AR-1262-1

R.T.: 7.332 min
Delta R.T.: 0.000 min
Response: 275634
Conc: 1.79 ng/ml



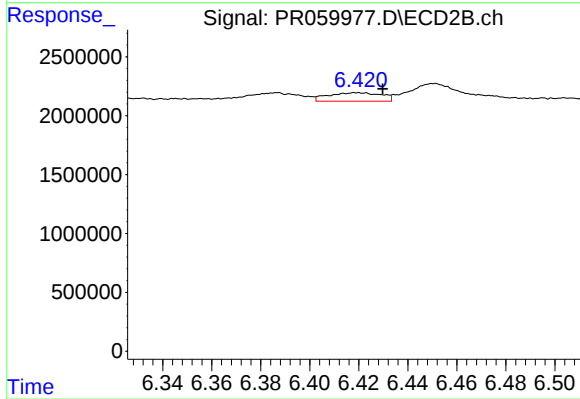
#36 AR-1262-1

R.T.: 6.148 min
Delta R.T.: -0.009 min
Response: 2465319
Conc: 8.07 ng/ml



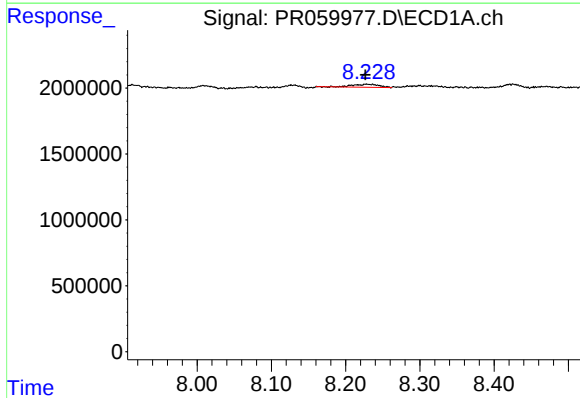
#37 AR-1262-2

R.T.: 7.913 min
Delta R.T.: -0.003 min
Response: 704758
Conc: 2.72 ng/ml



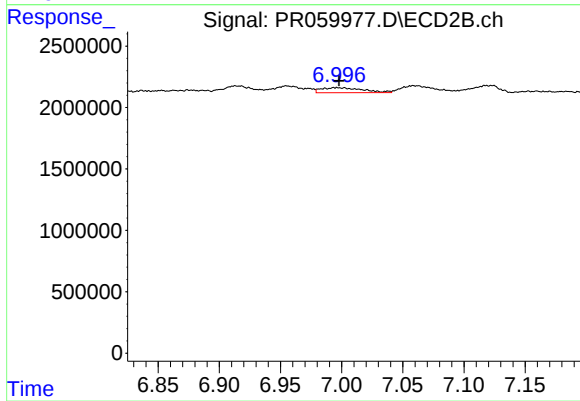
#37 AR-1262-2

R.T.: 6.419 min
Delta R.T.: -0.011 min
Response: 1085825
Conc: 3.99 ng/ml



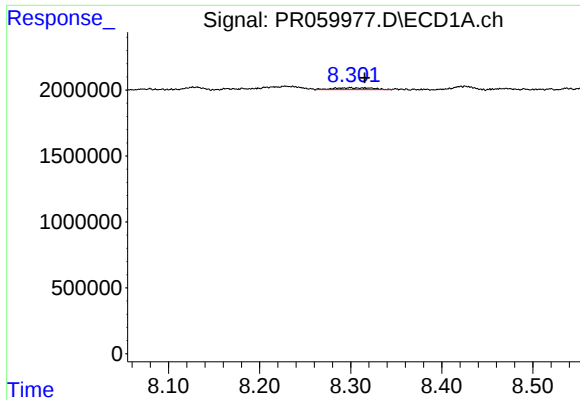
#38 AR-1262-3

R.T.: 8.228 min
Delta R.T.: 0.000 min
Response: 556042
Conc: 2.96 ng/ml



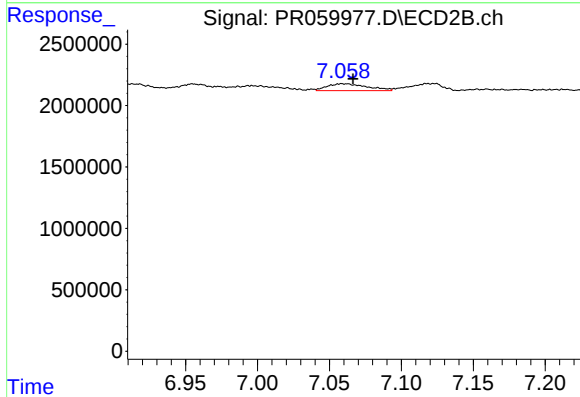
#38 AR-1262-3

R.T.: 6.996 min
Delta R.T.: -0.002 min
Response: 954284
Conc: 4.65 ng/ml



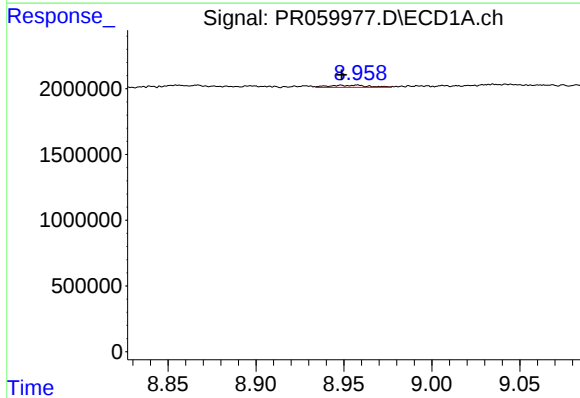
#39 AR-1262-4

R.T.: 8.300 min
Delta R.T.: -0.016 min
Response: 404111
Conc: 2.79 ng/ml



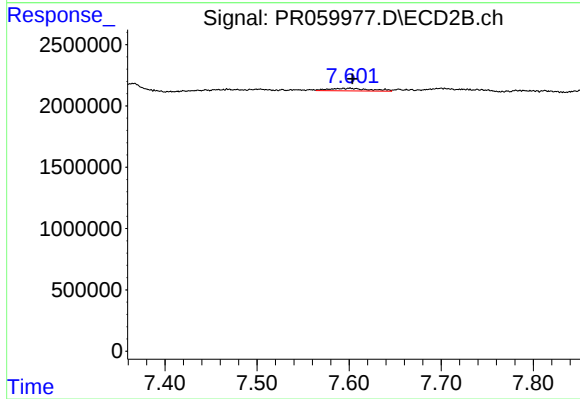
#39 AR-1262-4

R.T.: 7.059 min
Delta R.T.: -0.008 min
Response: 1086774
Conc: 2.84 ng/ml



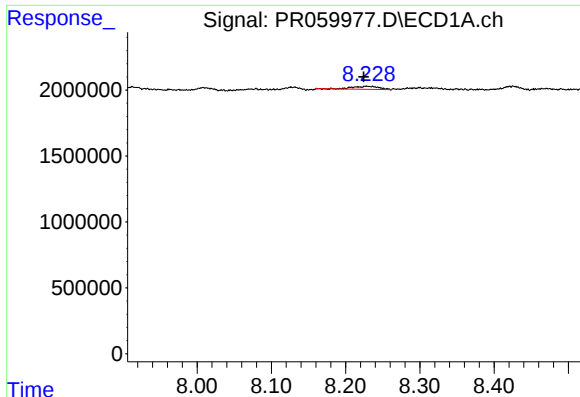
#40 AR-1262-5

R.T.: 8.958 min
Delta R.T.: 0.009 min
Response: 271511
Conc: 2.58 ng/ml



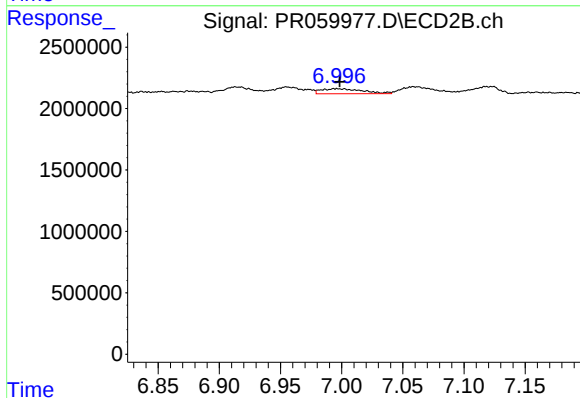
#40 AR-1262-5

R.T.: 7.601 min
Delta R.T.: -0.003 min
Response: 638585
Conc: 3.77 ng/ml



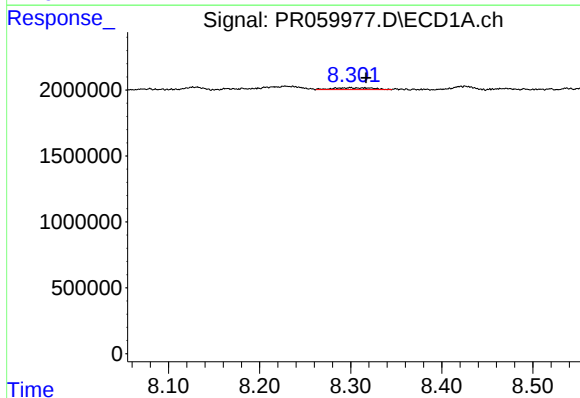
#41 AR-1268-1

R.T.: 8.228 min
Delta R.T.: 0.004 min
Response: 556042
Conc: 1.26 ng/ml



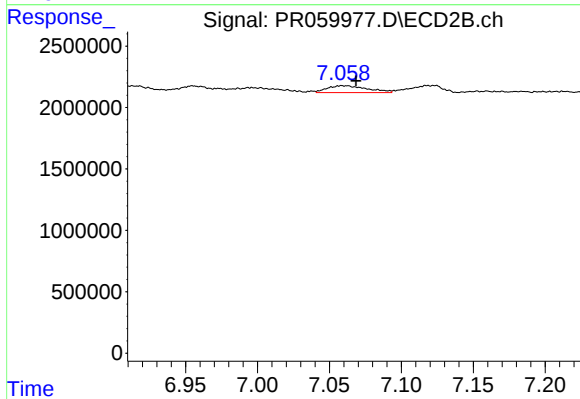
#41 AR-1268-1

R.T.: 6.996 min
Delta R.T.: -0.003 min
Response: 954284
Conc: 1.09 ng/ml



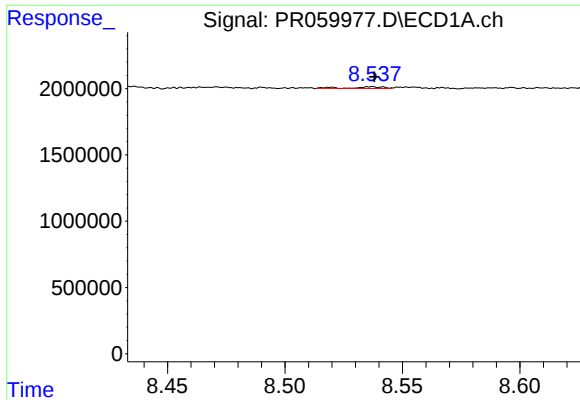
#42 AR-1268-2

R.T.: 8.300 min
Delta R.T.: -0.017 min
Response: 404111
Conc: 1.01 ng/ml



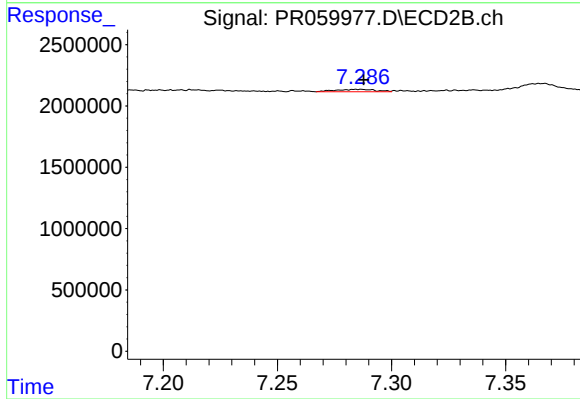
#42 AR-1268-2

R.T.: 7.059 min
Delta R.T.: -0.010 min
Response: 1086774
Conc: 1.38 ng/ml



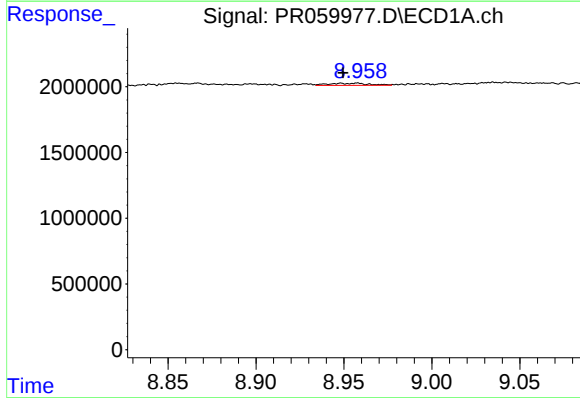
#43 AR-1268-3

R.T.: 8.537 min
Delta R.T.: -0.001 min
Response: 116677
Conc: 0.32 ng/ml



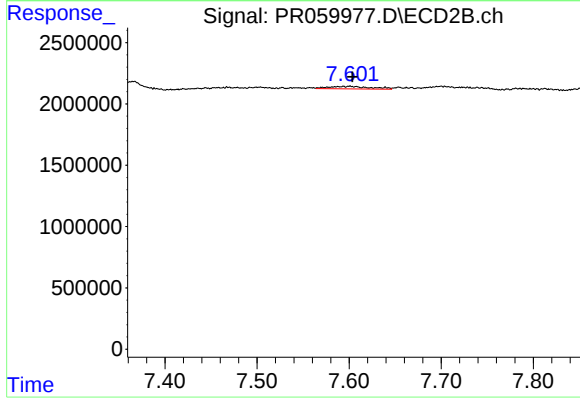
#43 AR-1268-3

R.T.: 7.286 min
Delta R.T.: -0.002 min
Response: 238144
Conc: 0.34 ng/ml



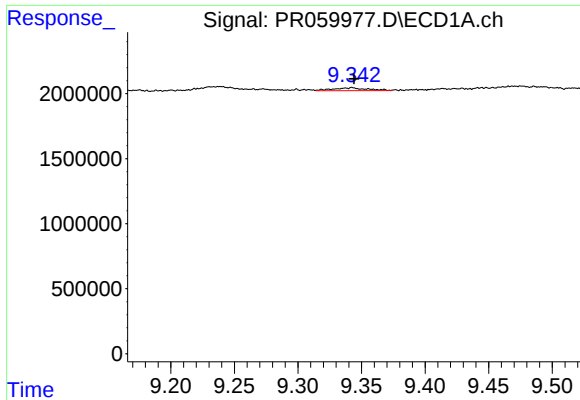
#44 AR-1268-4

R.T.: 8.958 min
Delta R.T.: 0.008 min
Response: 271511
Conc: 1.72 ng/ml



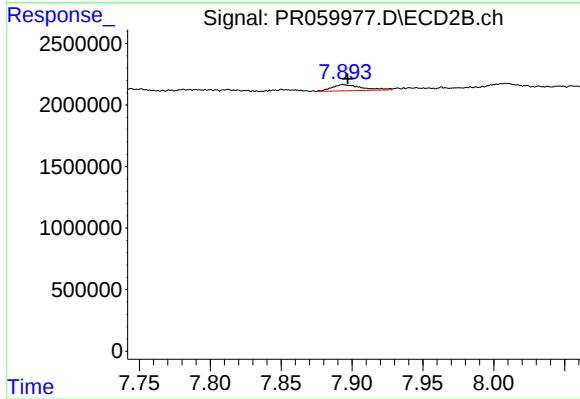
#44 AR-1268-4

R.T.: 7.601 min
Delta R.T.: -0.003 min
Response: 638585
Conc: 2.41 ng/ml



#45 AR-1268-5

R.T.: 9.343 min
Delta R.T.: -0.001 min
Response: 426508
Conc: 0.37 ng/ml



#45 AR-1268-5

R.T.: 7.894 min
Delta R.T.: -0.003 min
Response: 730056
Conc: 0.35 ng/ml