

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR022023\
 Data File : PR059538.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Feb 2023 19:44
 Operator : YP\AJ
 Sample : 01599-19
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 20 20:30:43 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR012723CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 27 08:44:40 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...	3.691	2.907	39502533	58702669	14.562	14.763
2)	SA Decachlor...	9.665	8.143	47922624	69919372	22.913	21.914
Target Compounds							
3)	L1 AR-1016-1	4.936	4.013	537919	411516	6.210	2.964 #
4)	L1 AR-1016-2	4.936	4.049	537919	1067886	4.526	5.543
5)	L1 AR-1016-3	5.016	4.206	162487	97724	2.124	0.963 #
6)	L1 AR-1016-4	5.091	4.268	810413	106809	13.025	1.391 #
7)	L1 AR-1016-5	5.447	4.481	167222	208609	2.720	2.030 #
8)	L2 AR-1221-1	3.901	3.167	113875	-64736	3.362	N.D. #
9)	L2 AR-1221-2	4.005	3.208	673926	886265	28.083	28.061
10)	L2 AR-1221-3	4.088	3.292	24668	247335	0.330	2.284 #
11)	L3 AR-1232-1	4.088	3.292	24668	247335	0.383	2.736 #
12)	L3 AR-1232-2	4.625	4.049	405118	1067886	13.589	12.387
13)	L3 AR-1232-3	4.936	4.206	537919	97724	9.562	2.215 #
14)	L3 AR-1232-4	5.091	4.296	810413	160554	28.026	4.200 #
15)	L3 AR-1232-5	5.207	4.481	86151	208609	4.070	4.687
16)	L4 AR-1242-1	4.936	4.013	537919	411516	7.295	3.582 #
17)	L4 AR-1242-2	4.936	4.049	537919	1067886	5.321	6.688 #
18)	L4 AR-1242-3	5.016	4.206	162487	97724	2.490	1.160 #
19)	L4 AR-1242-4	5.091	4.296	810413	160554	15.190	2.015 #
20)	L4 AR-1242-5	5.936	4.849	77208	2710287	1.436	26.219 #
21)	L5 AR-1248-1	4.936	4.013	537919	411516	9.561	4.739 #
22)	L5 AR-1248-2	5.207	4.268	86151	106809	1.182	0.911
23)	L5 AR-1248-3	5.447	4.296	167222	160554	1.947	1.337 #
24)	L5 AR-1248-4	5.867	4.481	3442318	208609	36.173	1.417 #
25)	L5 AR-1248-5	5.936	4.889	77208	315292	0.837	2.135 #
26)	L6 AR-1254-1	5.867	4.849	3442318	2710287	36.442	12.031 #
27)	L6 AR-1254-2	6.080	5.013	1550618	897509	10.621	4.666 #
28)	L6 AR-1254-3	6.481	5.427	1300007	641408	8.424	2.042 #
29)	L6 AR-1254-4	6.788	5.672	390938	954580	3.380	4.928 #
30)	L6 AR-1254-5	7.247	6.116	721387	1699278	5.825	6.304
31)	L7 AR-1260-1	6.658	5.578	374079	3401870	3.195	15.921 #
32)	L7 AR-1260-2	6.925	5.794	4971198	6465184	35.824	25.142 #
33)	L7 AR-1260-3	7.275f	5.930	574463	501300	5.563	2.127 #
34)	L7 AR-1260-4	7.579	6.430	266032	642613	2.271	3.326 #
35)	L7 AR-1260-5	7.919	6.698	366290	947394	1.612	2.113 #
36)	L8 AR-1262-1	7.275f	6.164	574463	1190265	3.808	4.120
37)	L8 AR-1262-2	7.919	6.430	366290	642613	1.401	2.519 #
38)	L8 AR-1262-3	8.240	7.004	494073	746870	2.701	3.897 #
39)	L8 AR-1262-4	8.301	7.068	363008	1124171	4.135	3.087 #
40)	L8 AR-1262-5	8.952	7.610	341142	330255	3.417	2.048 #
41)	L9 AR-1268-1	8.240	7.004	494073	746870	1.158	0.925

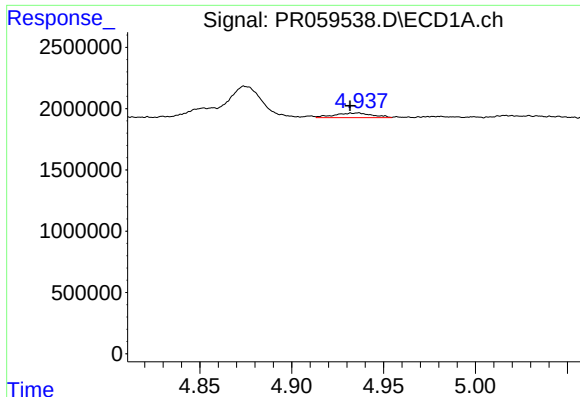
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR022023\
Data File : PR059538.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Feb 2023 19:44
Operator : YP\AJ
Sample : 01599-19
Misc :
ALS Vial : 27 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 20 20:30:43 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR012723CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 27 08:44:40 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

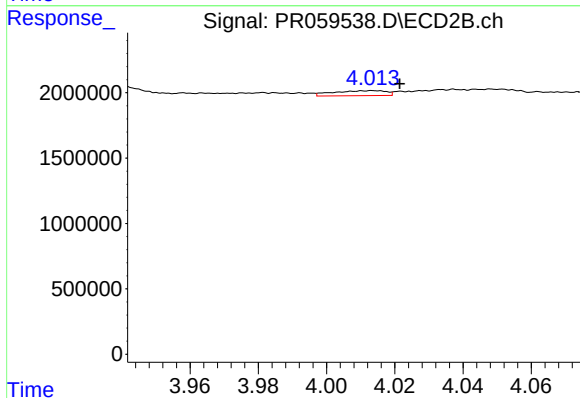
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	8.301	7.068	363008	1124171	0.940	1.537 #
43)	L9 AR-1268-3	8.551	7.291	181785	606525	0.540	0.967 #
44)	L9 AR-1268-4	8.952	7.610	341142	330255	2.300	1.328 #
45)	L9 AR-1268-5	9.348	7.904	453002	825771	0.418	0.424

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



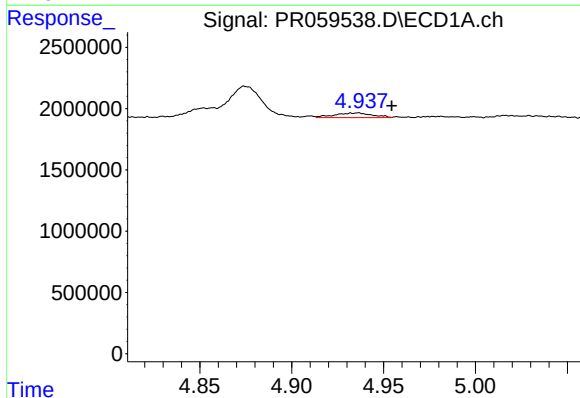
#3 AR-1016-1

R.T.: 4.936 min
Delta R.T.: 0.005 min
Response: 537919
Conc: 6.21 ng/ml



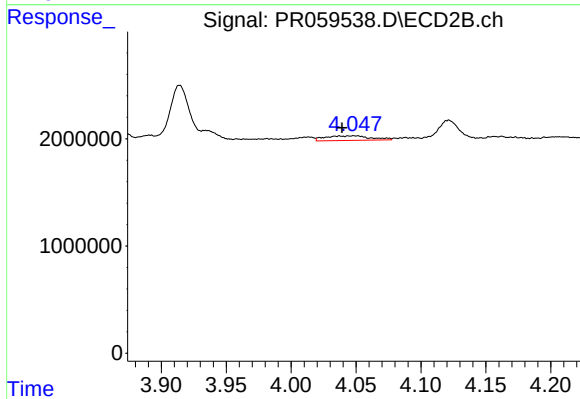
#3 AR-1016-1

R.T.: 4.013 min
Delta R.T.: -0.008 min
Response: 411516
Conc: 2.96 ng/ml



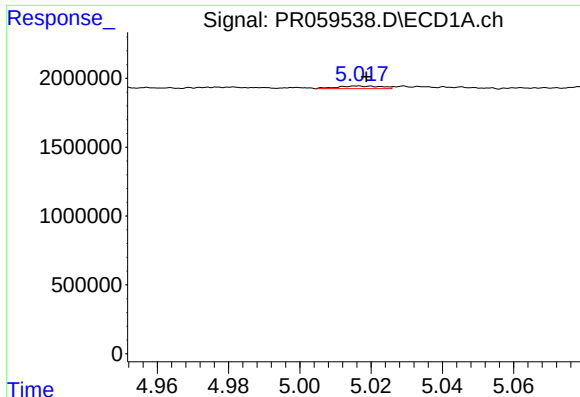
#4 AR-1016-2

R.T.: 4.936 min
Delta R.T.: -0.018 min
Response: 537919
Conc: 4.53 ng/ml



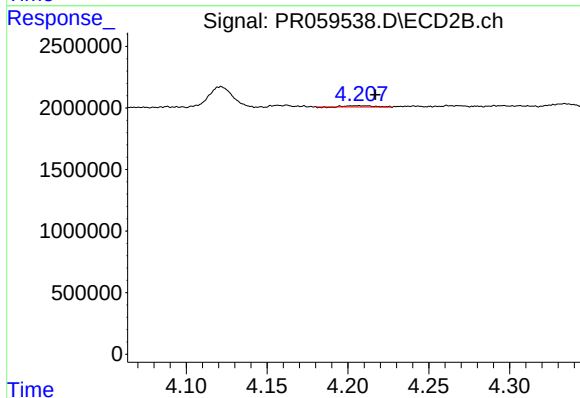
#4 AR-1016-2

R.T.: 4.049 min
Delta R.T.: 0.010 min
Response: 1067886
Conc: 5.54 ng/ml



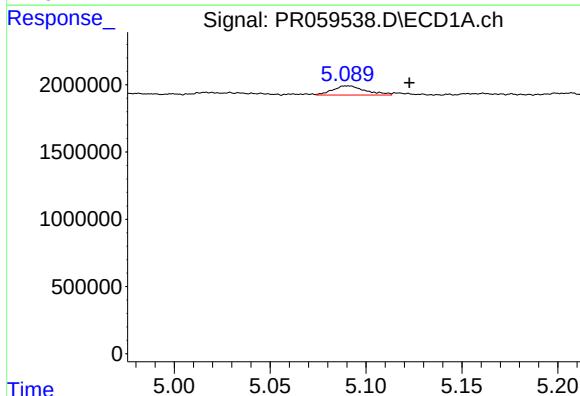
#5 AR-1016-3

R.T.: 5.016 min
Delta R.T.: -0.002 min
Response: 162487
Conc: 2.12 ng/ml



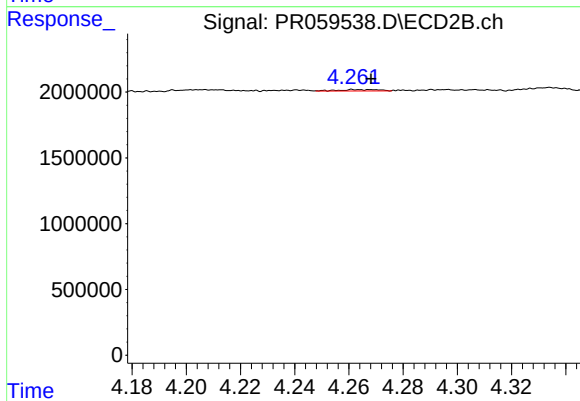
#5 AR-1016-3

R.T.: 4.206 min
Delta R.T.: -0.011 min
Response: 97724
Conc: 0.96 ng/ml



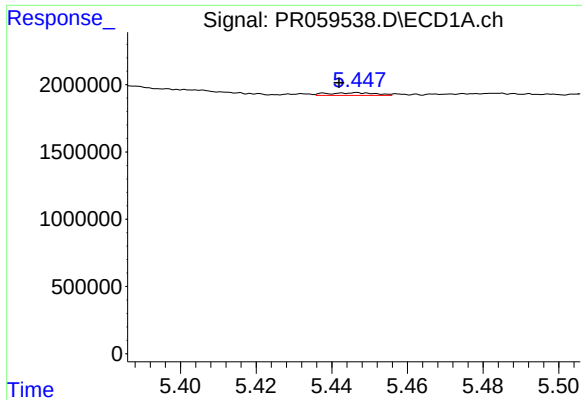
#6 AR-1016-4

R.T.: 5.091 min
Delta R.T.: -0.032 min
Response: 810413
Conc: 13.03 ng/ml



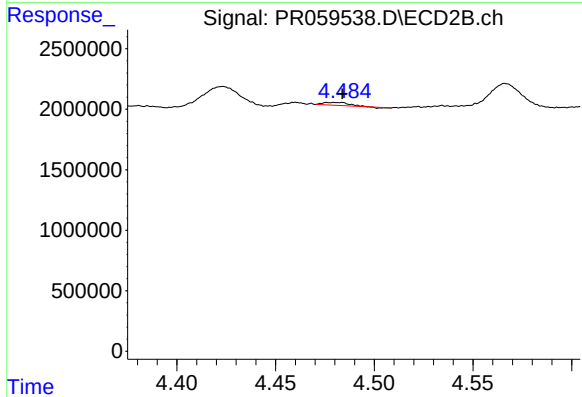
#6 AR-1016-4

R.T.: 4.268 min
Delta R.T.: 0.000 min
Response: 106809
Conc: 1.39 ng/ml



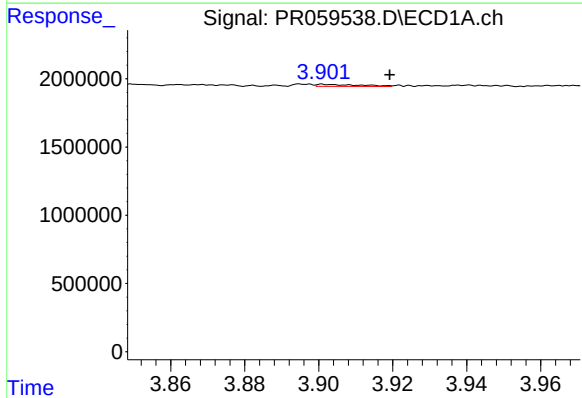
#7 AR-1016-5

R.T.: 5.447 min
Delta R.T.: 0.005 min
Response: 167222
Conc: 2.72 ng/ml



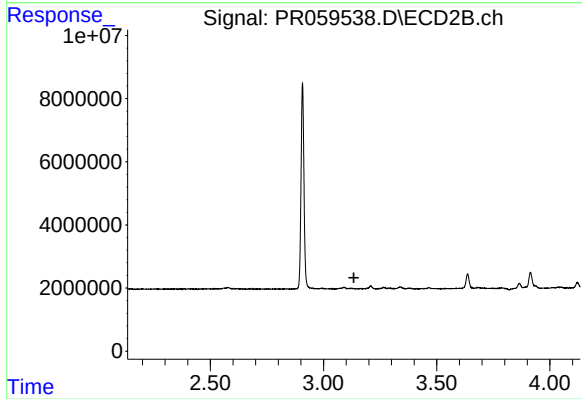
#7 AR-1016-5

R.T.: 4.481 min
Delta R.T.: -0.003 min
Response: 208609
Conc: 2.03 ng/ml



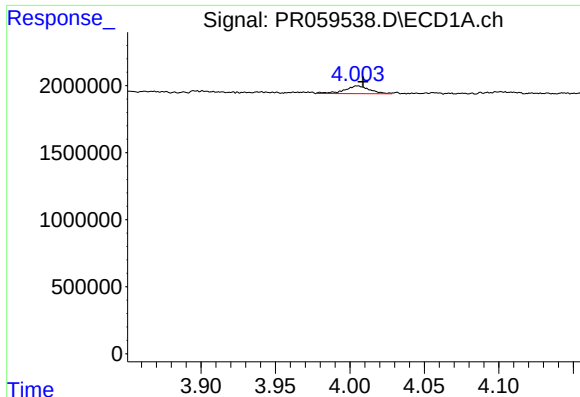
#8 AR-1221-1

R.T.: 3.901 min
Delta R.T.: -0.018 min
Response: 113875
Conc: 3.36 ng/ml



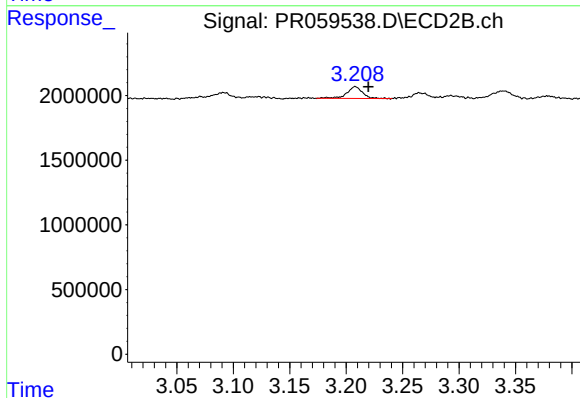
#8 AR-1221-1

R.T.: 3.167 min
Delta R.T.: 0.033 min
Response: -64736
Conc: N.D.



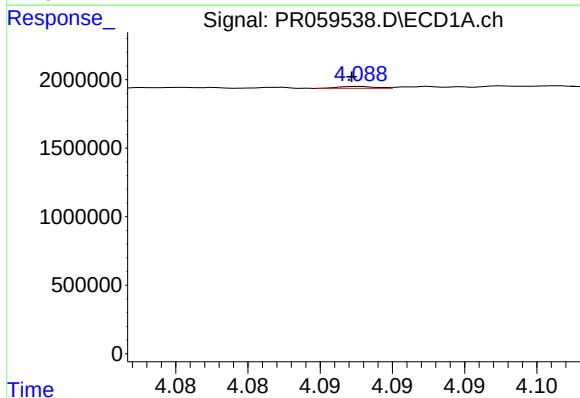
#9 AR-1221-2

R.T.: 4.005 min
Delta R.T.: -0.004 min
Response: 673926
Conc: 28.08 ng/ml



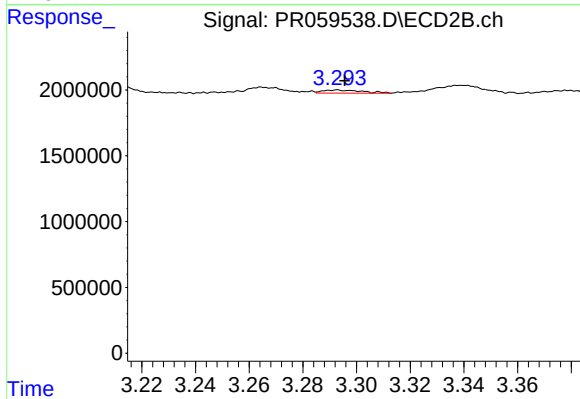
#9 AR-1221-2

R.T.: 3.208 min
Delta R.T.: -0.011 min
Response: 886265
Conc: 28.06 ng/ml



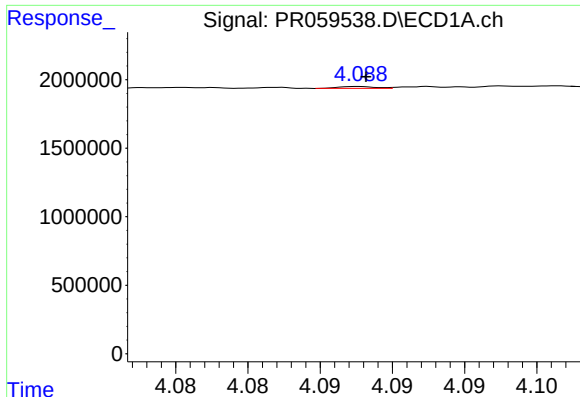
#10 AR-1221-3

R.T.: 4.088 min
Delta R.T.: 0.000 min
Response: 24668
Conc: 0.33 ng/ml



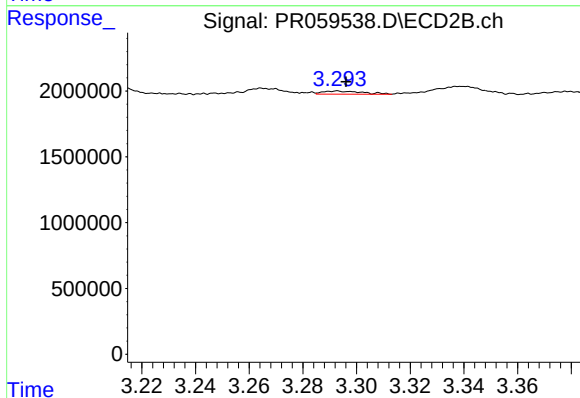
#10 AR-1221-3

R.T.: 3.292 min
Delta R.T.: -0.003 min
Response: 247335
Conc: 2.28 ng/ml



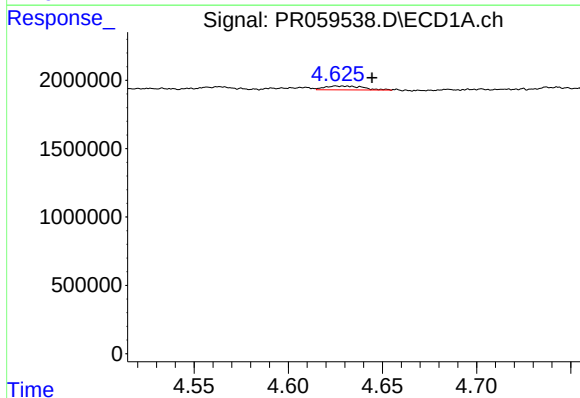
#11 AR-1232-1

R.T.: 4.088 min
Delta R.T.: 0.000 min
Response: 24668
Conc: 0.38 ng/ml



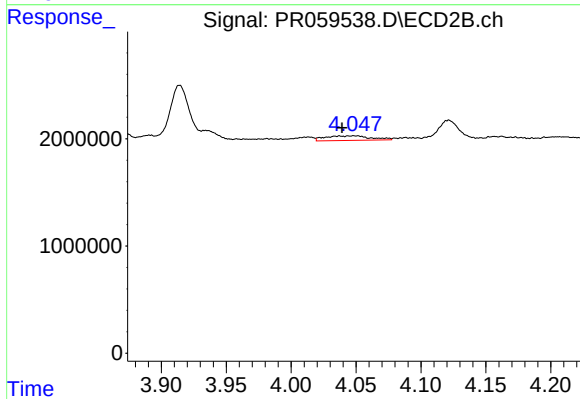
#11 AR-1232-1

R.T.: 3.292 min
Delta R.T.: -0.004 min
Response: 247335
Conc: 2.74 ng/ml



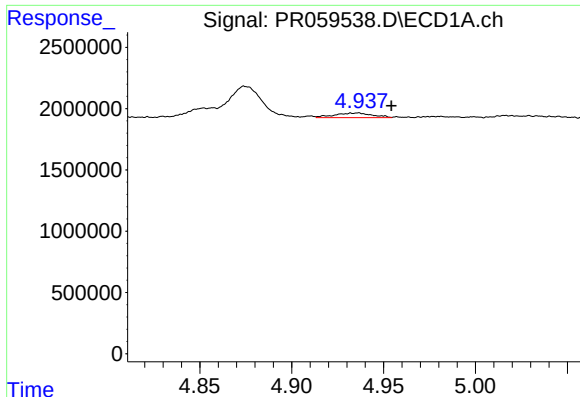
#12 AR-1232-2

R.T.: 4.625 min
Delta R.T.: -0.019 min
Response: 405118
Conc: 13.59 ng/ml



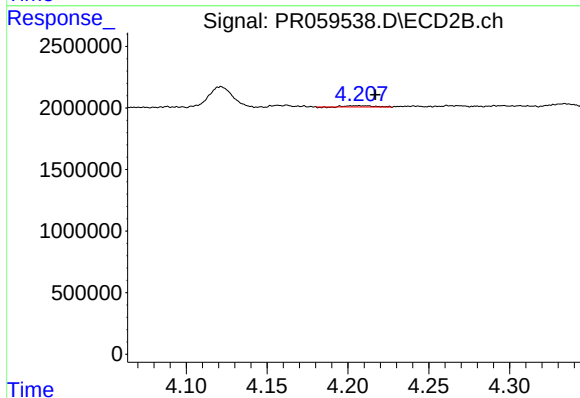
#12 AR-1232-2

R.T.: 4.049 min
Delta R.T.: 0.010 min
Response: 1067886
Conc: 12.39 ng/ml



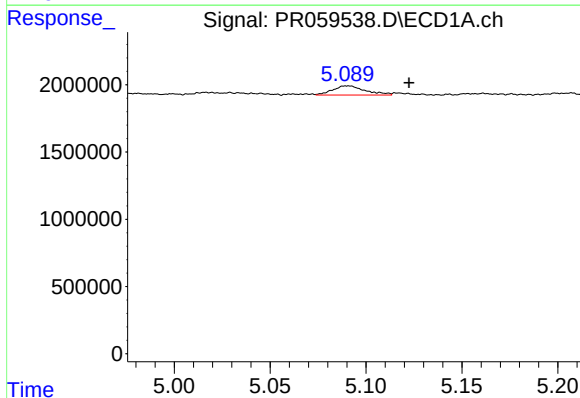
#13 AR-1232-3

R.T.: 4.936 min
Delta R.T.: -0.018 min
Response: 537919
Conc: 9.56 ng/ml



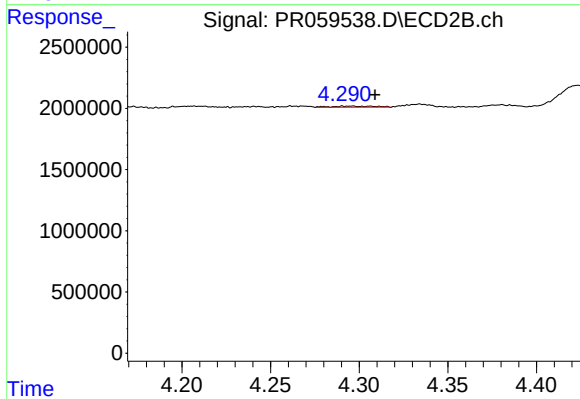
#13 AR-1232-3

R.T.: 4.206 min
Delta R.T.: -0.011 min
Response: 97724
Conc: 2.21 ng/ml



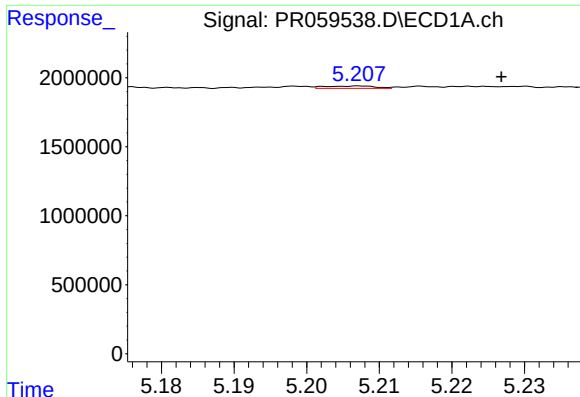
#14 AR-1232-4

R.T.: 5.091 min
Delta R.T.: -0.032 min
Response: 810413
Conc: 28.03 ng/ml



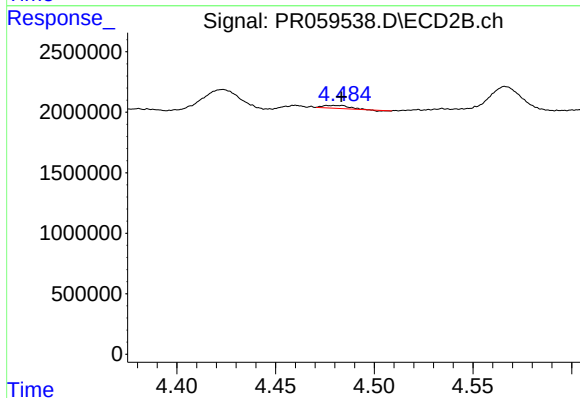
#14 AR-1232-4

R.T.: 4.296 min
Delta R.T.: -0.013 min
Response: 160554
Conc: 4.20 ng/ml



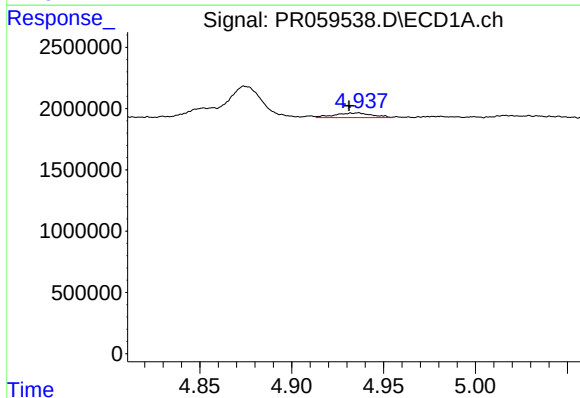
#15 AR-1232-5

R.T.: 5.207 min
Delta R.T.: -0.019 min
Response: 86151
Conc: 4.07 ng/ml



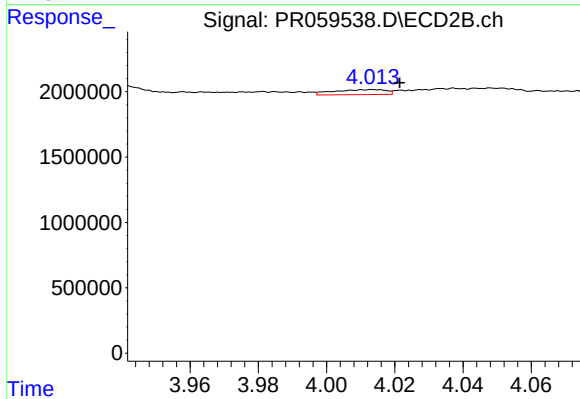
#15 AR-1232-5

R.T.: 4.481 min
Delta R.T.: -0.003 min
Response: 208609
Conc: 4.69 ng/ml



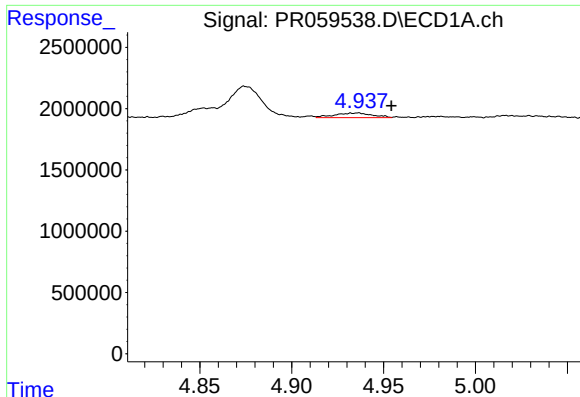
#16 AR-1242-1

R.T.: 4.936 min
Delta R.T.: 0.005 min
Response: 537919
Conc: 7.29 ng/ml



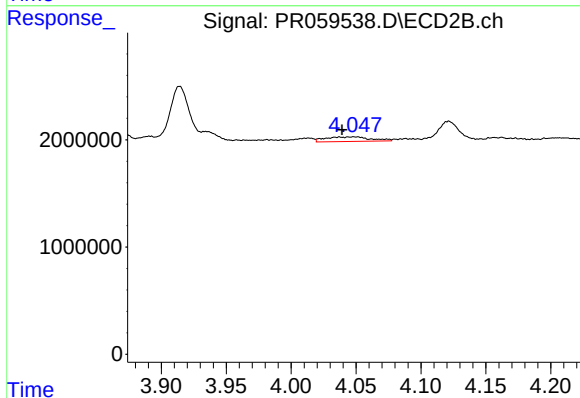
#16 AR-1242-1

R.T.: 4.013 min
Delta R.T.: -0.008 min
Response: 411516
Conc: 3.58 ng/ml



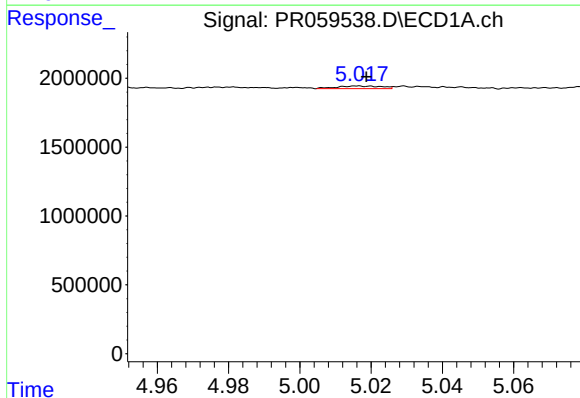
#17 AR-1242-2

R.T.: 4.936 min
Delta R.T.: -0.018 min
Response: 537919
Conc: 5.32 ng/ml



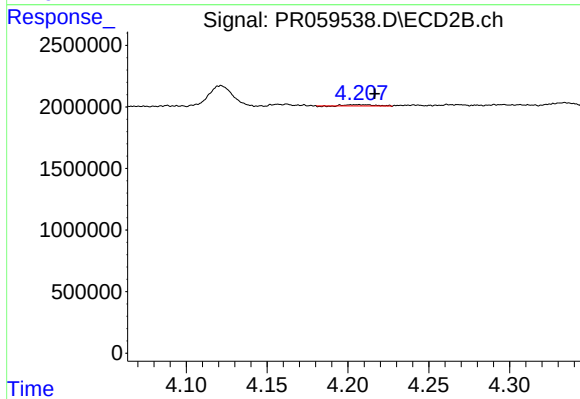
#17 AR-1242-2

R.T.: 4.049 min
Delta R.T.: 0.010 min
Response: 1067886
Conc: 6.69 ng/ml



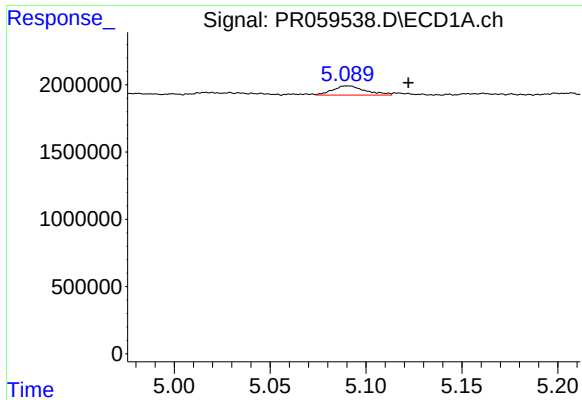
#18 AR-1242-3

R.T.: 5.016 min
Delta R.T.: -0.002 min
Response: 162487
Conc: 2.49 ng/ml



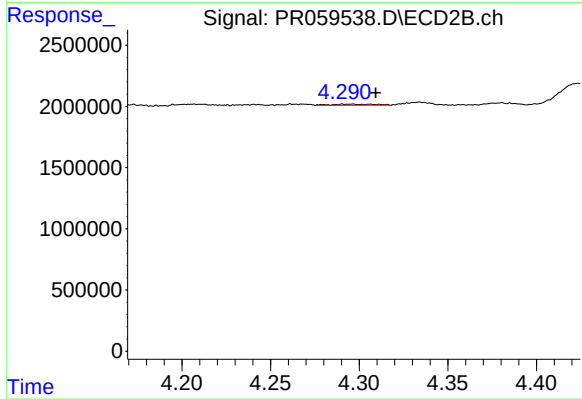
#18 AR-1242-3

R.T.: 4.206 min
Delta R.T.: -0.010 min
Response: 97724
Conc: 1.16 ng/ml



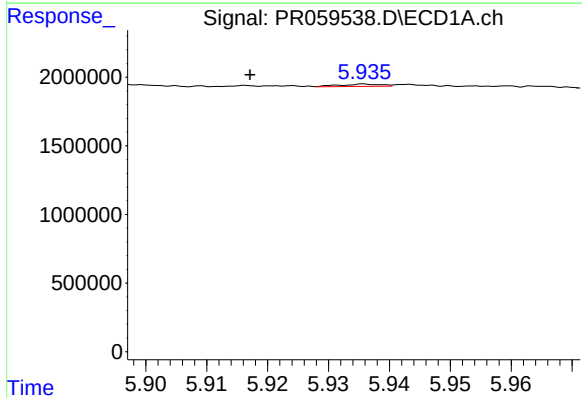
#19 AR-1242-4

R.T.: 5.091 min
Delta R.T.: -0.031 min
Response: 810413
Conc: 15.19 ng/ml



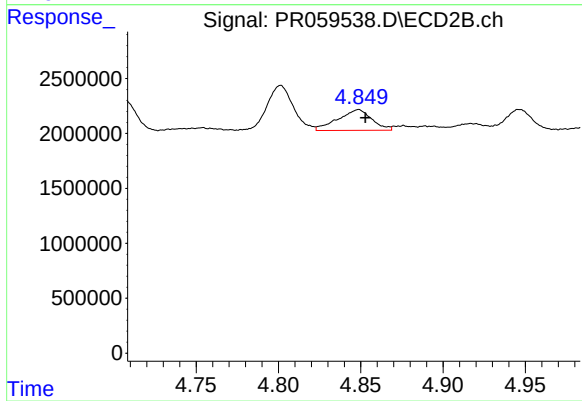
#19 AR-1242-4

R.T.: 4.296 min
Delta R.T.: -0.014 min
Response: 160554
Conc: 2.02 ng/ml



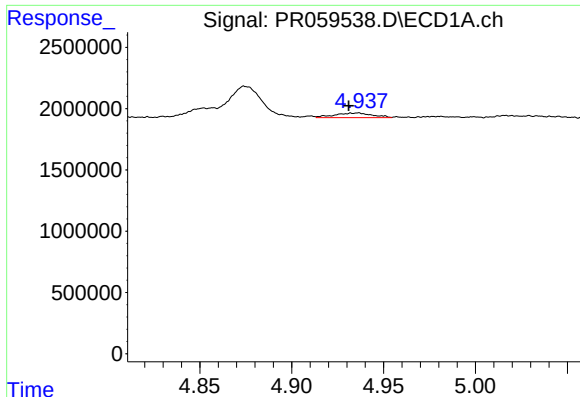
#20 AR-1242-5

R.T.: 5.936 min
Delta R.T.: 0.019 min
Response: 77208
Conc: 1.44 ng/ml



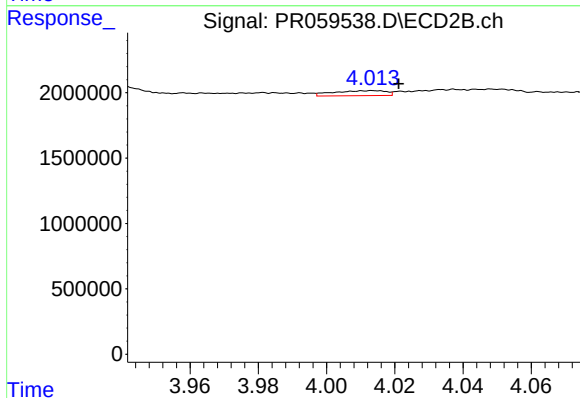
#20 AR-1242-5

R.T.: 4.849 min
Delta R.T.: -0.004 min
Response: 2710287
Conc: 26.22 ng/ml



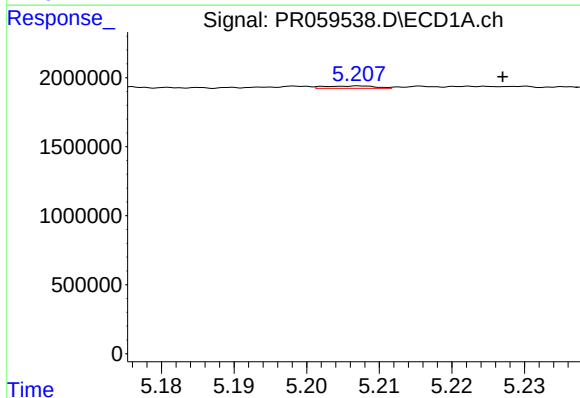
#21 AR-1248-1

R.T.: 4.936 min
Delta R.T.: 0.005 min
Response: 537919
Conc: 9.56 ng/ml



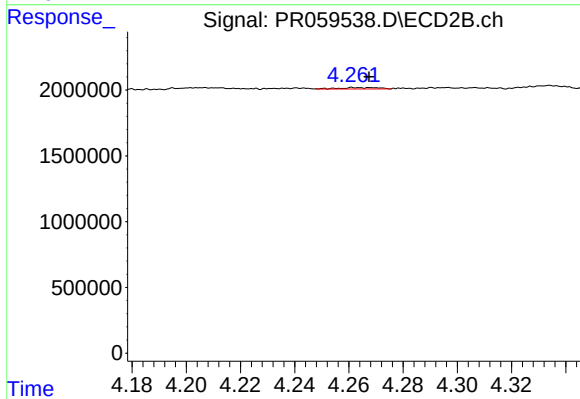
#21 AR-1248-1

R.T.: 4.013 min
Delta R.T.: -0.008 min
Response: 411516
Conc: 4.74 ng/ml



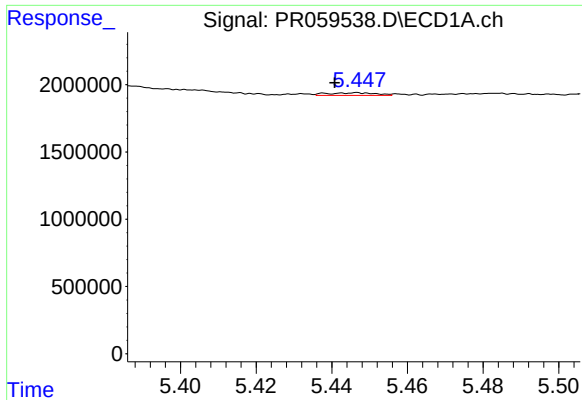
#22 AR-1248-2

R.T.: 5.207 min
Delta R.T.: -0.020 min
Response: 86151
Conc: 1.18 ng/ml



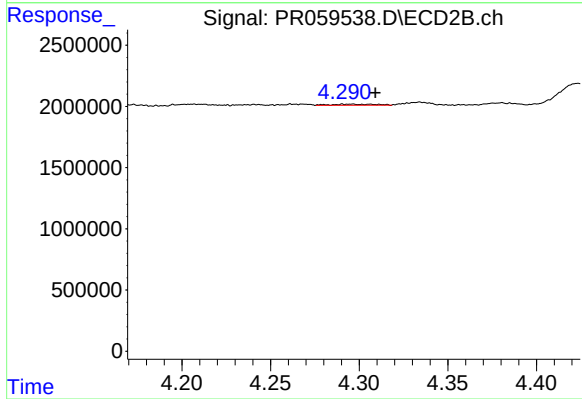
#22 AR-1248-2

R.T.: 4.268 min
Delta R.T.: 0.000 min
Response: 106809
Conc: 0.91 ng/ml



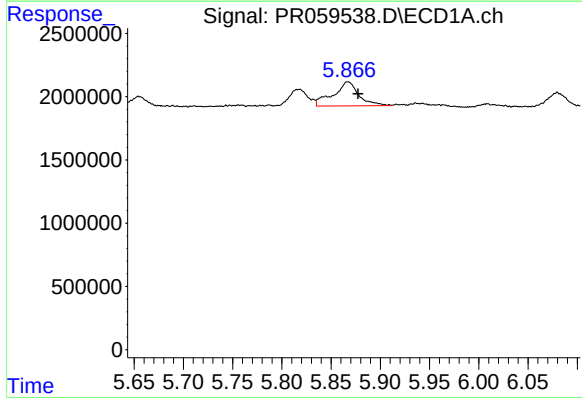
#23 AR-1248-3

R.T.: 5.447 min
Delta R.T.: 0.006 min
Response: 167222
Conc: 1.95 ng/ml



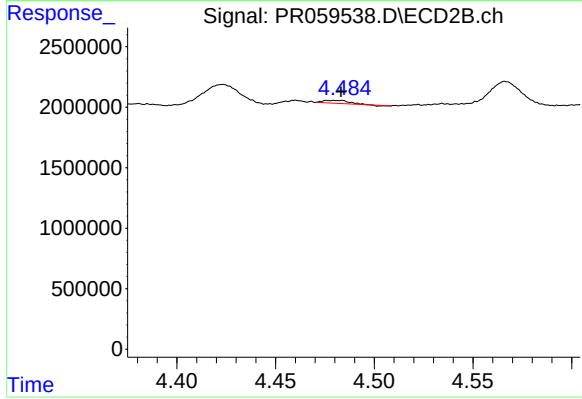
#23 AR-1248-3

R.T.: 4.296 min
Delta R.T.: -0.013 min
Response: 160554
Conc: 1.34 ng/ml



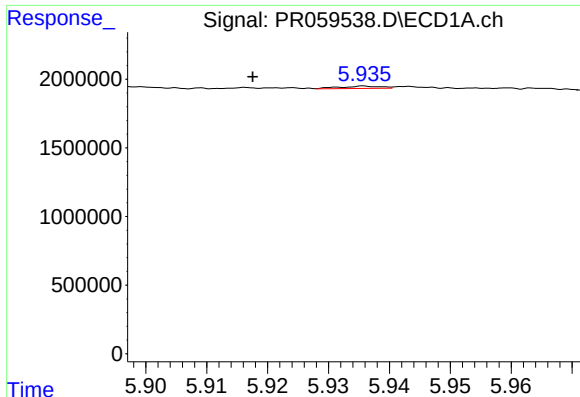
#24 AR-1248-4

R.T.: 5.867 min
Delta R.T.: -0.011 min
Response: 3442318
Conc: 36.17 ng/ml



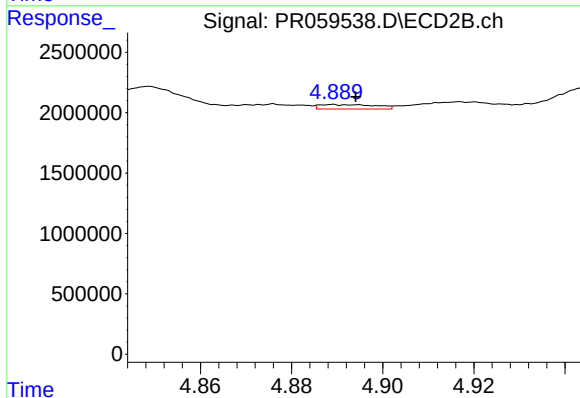
#24 AR-1248-4

R.T.: 4.481 min
Delta R.T.: -0.002 min
Response: 208609
Conc: 1.42 ng/ml



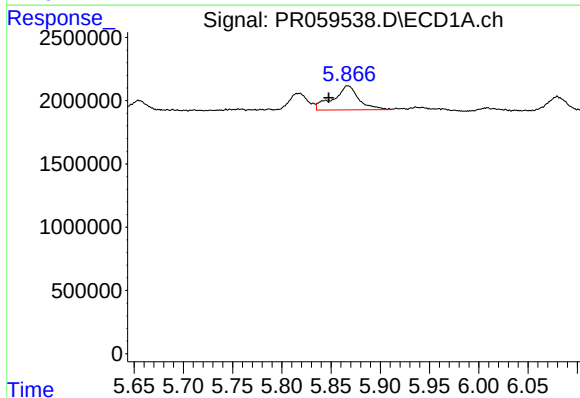
#25 AR-1248-5

R.T.: 5.936 min
Delta R.T.: 0.018 min
Response: 77208
Conc: 0.84 ng/ml



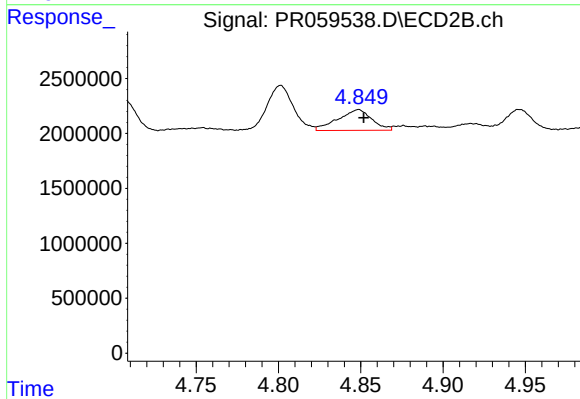
#25 AR-1248-5

R.T.: 4.889 min
Delta R.T.: -0.005 min
Response: 315292
Conc: 2.13 ng/ml



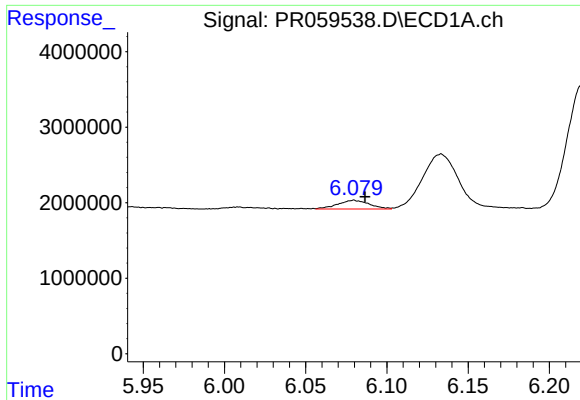
#26 AR-1254-1

R.T.: 5.867 min
Delta R.T.: 0.019 min
Response: 3442318
Conc: 36.44 ng/ml



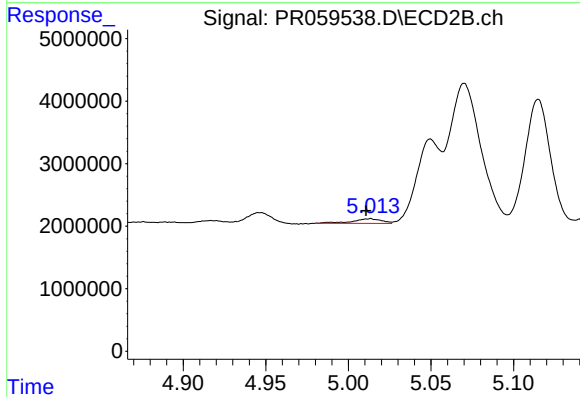
#26 AR-1254-1

R.T.: 4.849 min
Delta R.T.: -0.003 min
Response: 2710287
Conc: 12.03 ng/ml



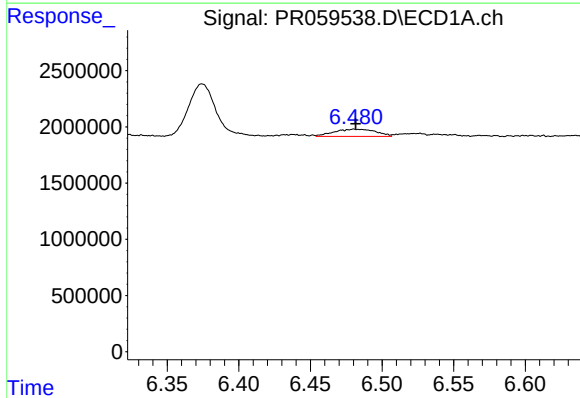
#27 AR-1254-2

R.T.: 6.080 min
Delta R.T.: -0.007 min
Response: 1550618
Conc: 10.62 ng/ml



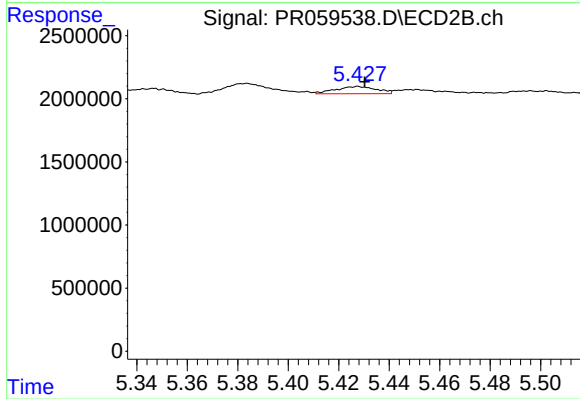
#27 AR-1254-2

R.T.: 5.013 min
Delta R.T.: 0.002 min
Response: 897509
Conc: 4.67 ng/ml



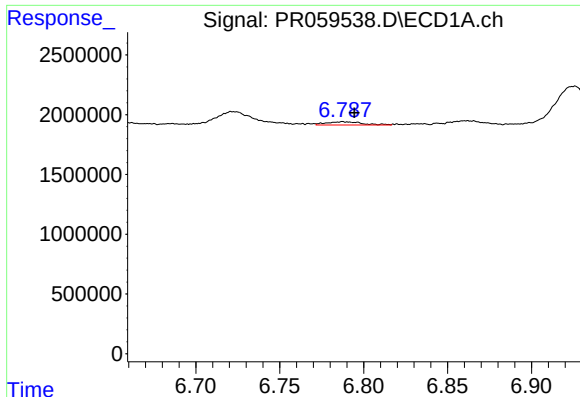
#28 AR-1254-3

R.T.: 6.481 min
Delta R.T.: 0.000 min
Response: 1300007
Conc: 8.42 ng/ml



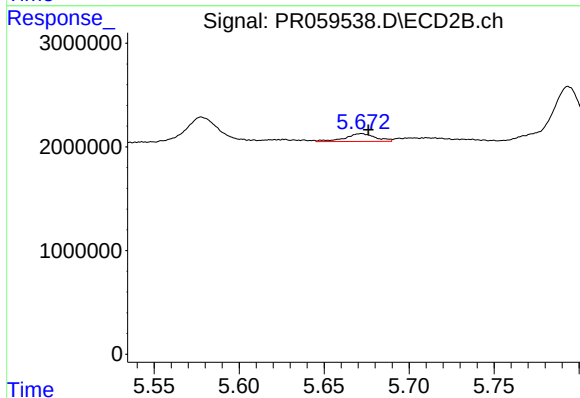
#28 AR-1254-3

R.T.: 5.427 min
Delta R.T.: -0.003 min
Response: 641408
Conc: 2.04 ng/ml



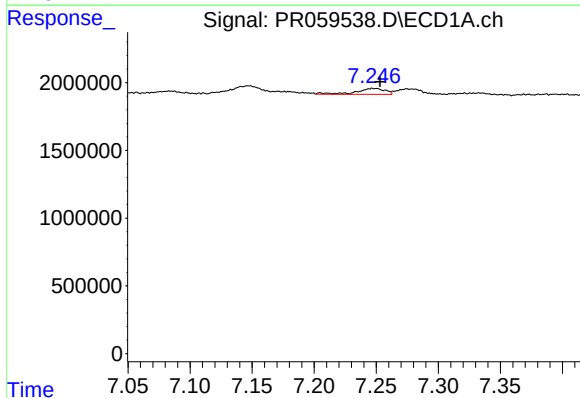
#29 AR-1254-4

R.T.: 6.788 min
Delta R.T.: -0.007 min
Response: 390938
Conc: 3.38 ng/ml



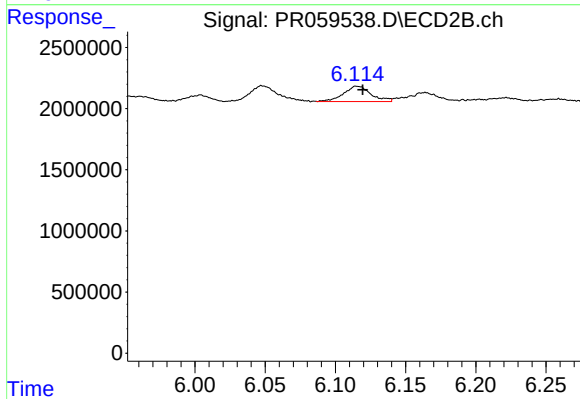
#29 AR-1254-4

R.T.: 5.672 min
Delta R.T.: -0.004 min
Response: 954580
Conc: 4.93 ng/ml



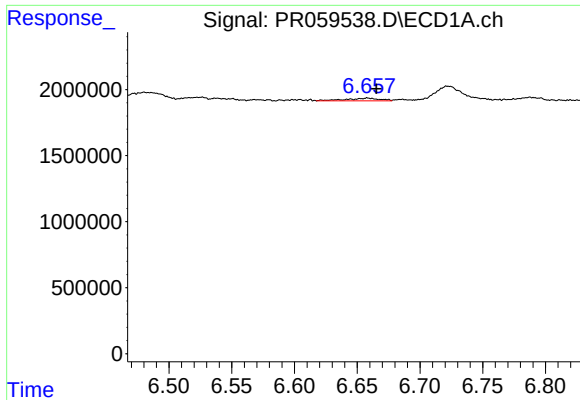
#30 AR-1254-5

R.T.: 7.247 min
Delta R.T.: -0.006 min
Response: 721387
Conc: 5.82 ng/ml



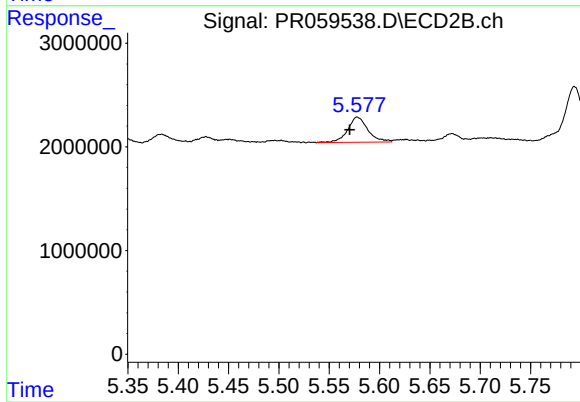
#30 AR-1254-5

R.T.: 6.116 min
Delta R.T.: -0.004 min
Response: 1699278
Conc: 6.30 ng/ml



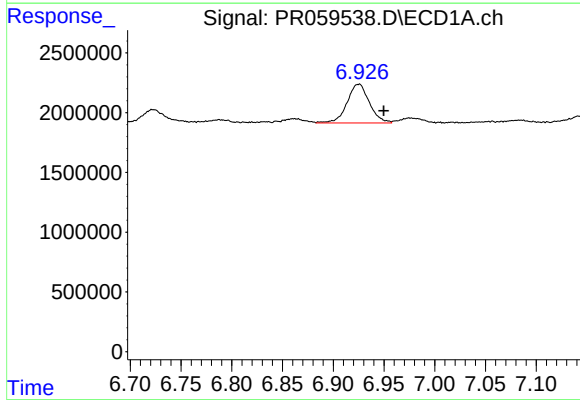
#31 AR-1260-1

R.T.: 6.658 min
Delta R.T.: -0.007 min
Response: 374079
Conc: 3.19 ng/ml



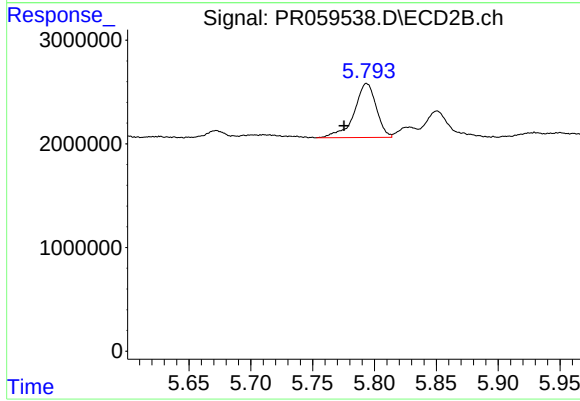
#31 AR-1260-1

R.T.: 5.578 min
Delta R.T.: 0.008 min
Response: 3401870
Conc: 15.92 ng/ml



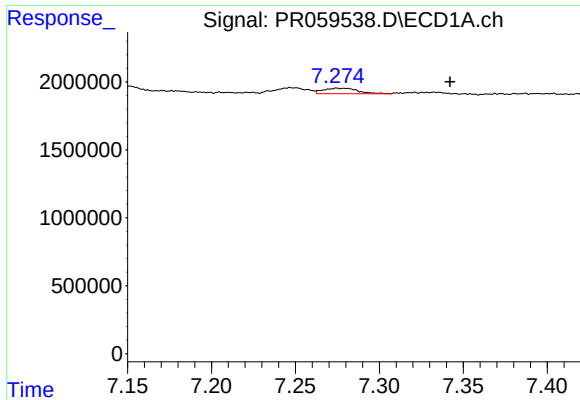
#32 AR-1260-2

R.T.: 6.925 min
Delta R.T.: -0.024 min
Response: 4971198
Conc: 35.82 ng/ml



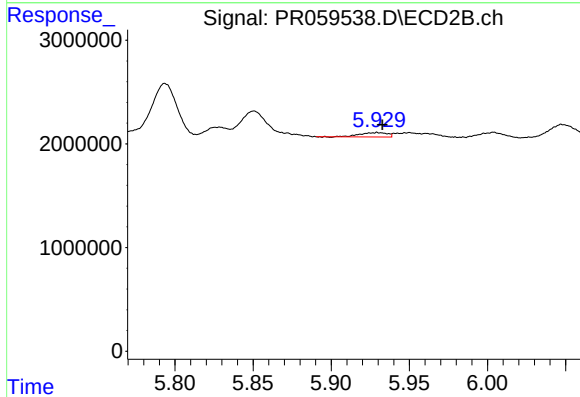
#32 AR-1260-2

R.T.: 5.794 min
Delta R.T.: 0.018 min
Response: 6465184
Conc: 25.14 ng/ml



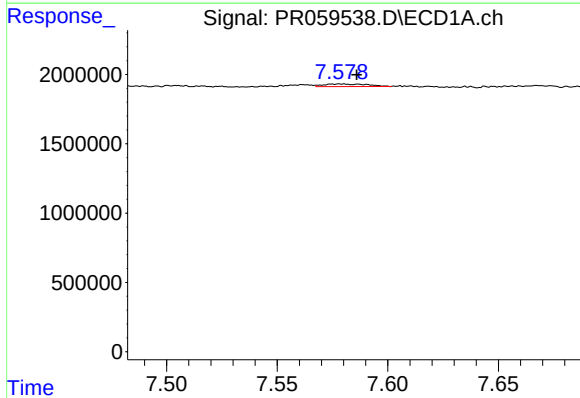
#33 AR-1260-3

R.T.: 7.275 min
Delta R.T.: -0.067 min
Response: 574463
Conc: 5.56 ng/ml



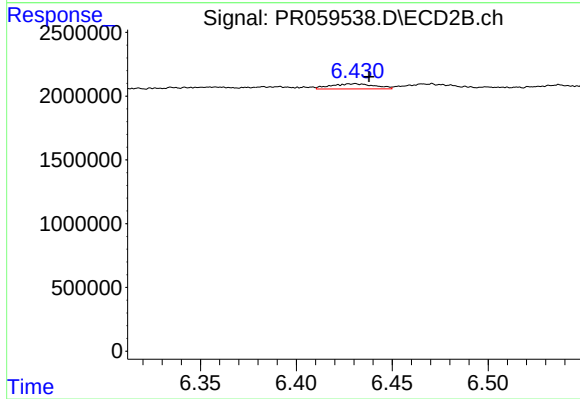
#33 AR-1260-3

R.T.: 5.930 min
Delta R.T.: -0.003 min
Response: 501300
Conc: 2.13 ng/ml



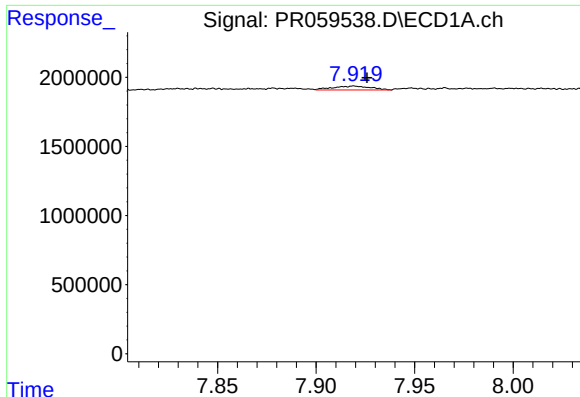
#34 AR-1260-4

R.T.: 7.579 min
Delta R.T.: -0.007 min
Response: 266032
Conc: 2.27 ng/ml



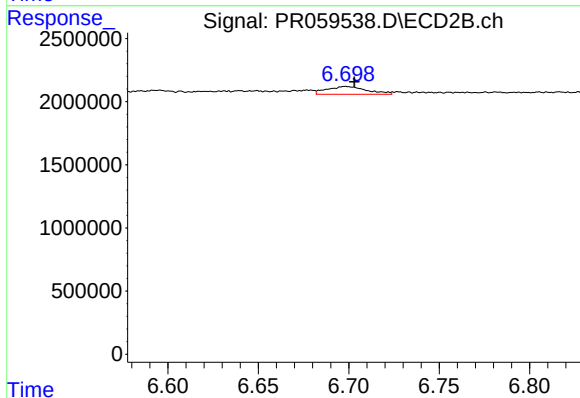
#34 AR-1260-4

R.T.: 6.430 min
Delta R.T.: -0.008 min
Response: 642613
Conc: 3.33 ng/ml



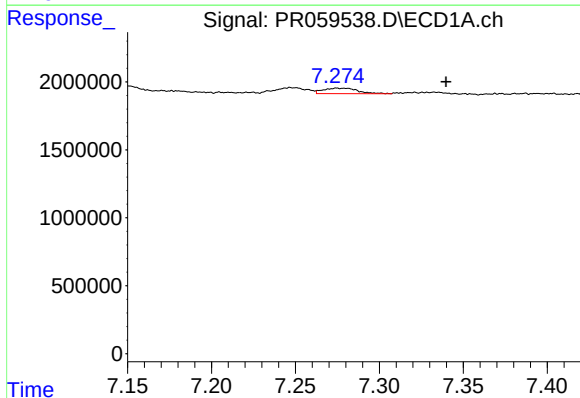
#35 AR-1260-5

R.T.: 7.919 min
Delta R.T.: -0.007 min
Response: 366290
Conc: 1.61 ng/ml



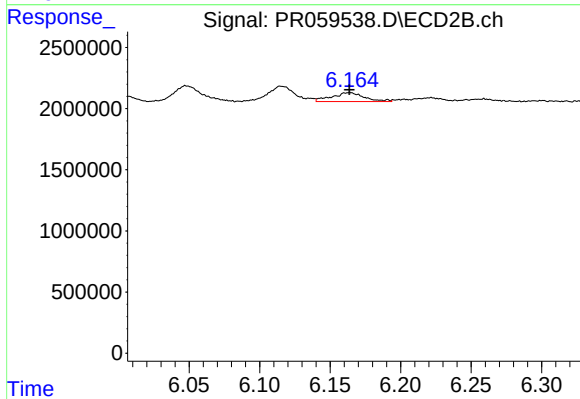
#35 AR-1260-5

R.T.: 6.698 min
Delta R.T.: -0.005 min
Response: 947394
Conc: 2.11 ng/ml



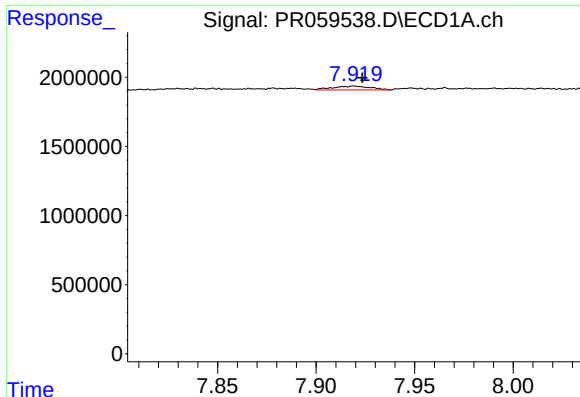
#36 AR-1262-1

R.T.: 7.275 min
Delta R.T.: -0.065 min
Response: 574463
Conc: 3.81 ng/ml



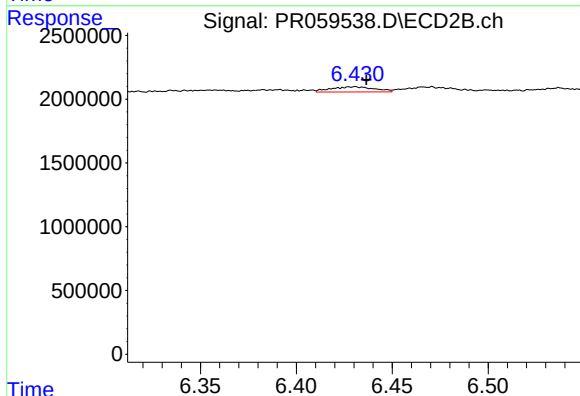
#36 AR-1262-1

R.T.: 6.164 min
Delta R.T.: 0.000 min
Response: 1190265
Conc: 4.12 ng/ml



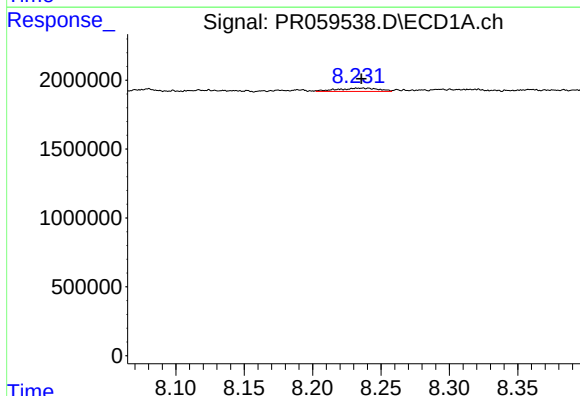
#37 AR-1262-2

R.T.: 7.919 min
Delta R.T.: -0.004 min
Response: 366290
Conc: 1.40 ng/ml



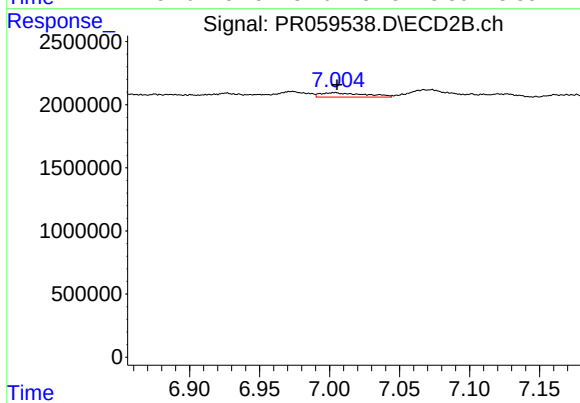
#37 AR-1262-2

R.T.: 6.430 min
Delta R.T.: -0.006 min
Response: 642613
Conc: 2.52 ng/ml



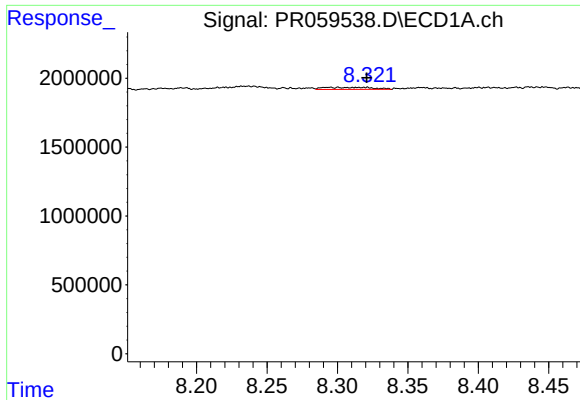
#38 AR-1262-3

R.T.: 8.240 min
Delta R.T.: 0.004 min
Response: 494073
Conc: 2.70 ng/ml



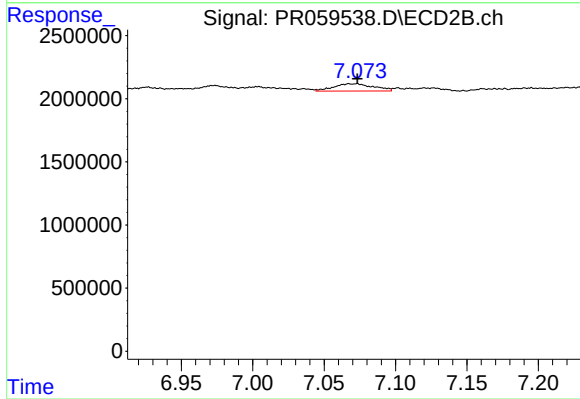
#38 AR-1262-3

R.T.: 7.004 min
Delta R.T.: -0.002 min
Response: 746870
Conc: 3.90 ng/ml



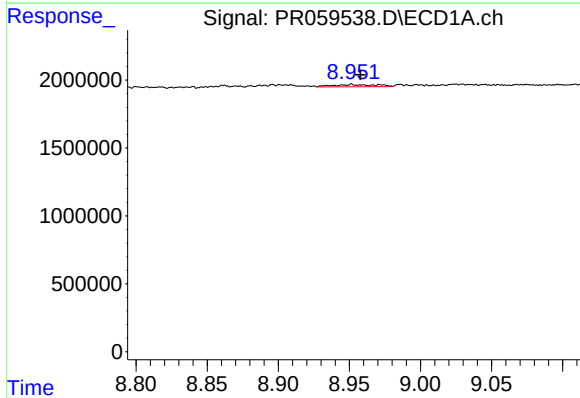
#39 AR-1262-4

R.T.: 8.301 min
Delta R.T.: -0.020 min
Response: 363008
Conc: 4.14 ng/ml



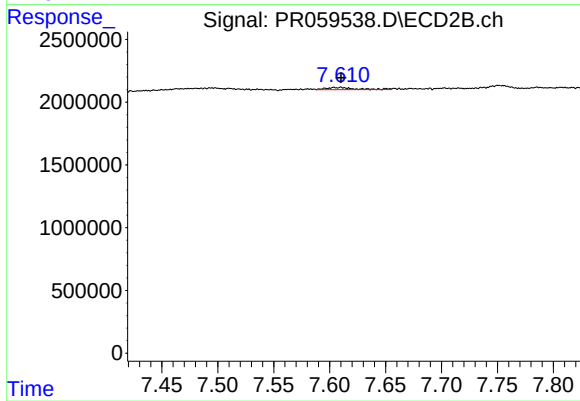
#39 AR-1262-4

R.T.: 7.068 min
Delta R.T.: -0.005 min
Response: 1124171
Conc: 3.09 ng/ml



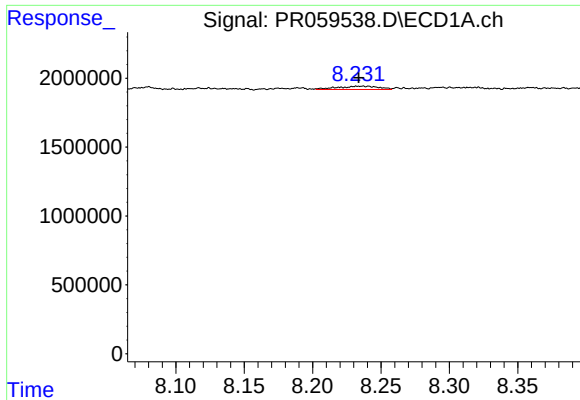
#40 AR-1262-5

R.T.: 8.952 min
Delta R.T.: -0.006 min
Response: 341142
Conc: 3.42 ng/ml



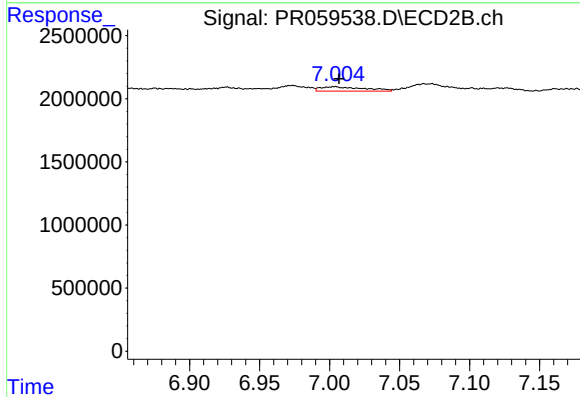
#40 AR-1262-5

R.T.: 7.610 min
Delta R.T.: 0.000 min
Response: 330255
Conc: 2.05 ng/ml



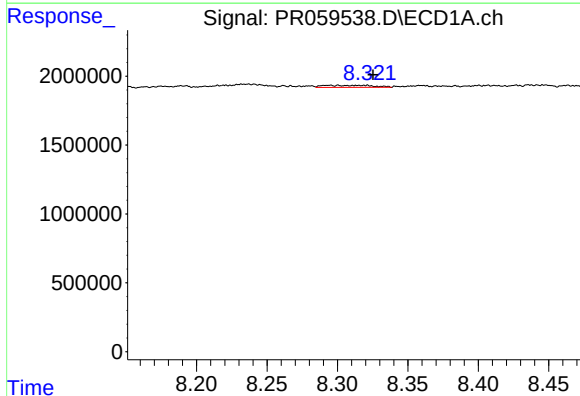
#41 AR-1268-1

R.T.: 8.240 min
Delta R.T.: 0.006 min
Response: 494073
Conc: 1.16 ng/ml



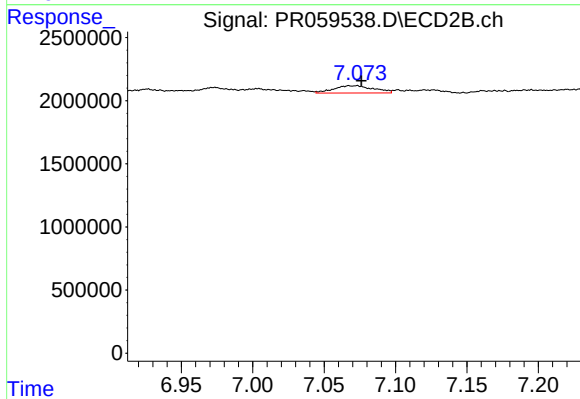
#41 AR-1268-1

R.T.: 7.004 min
Delta R.T.: -0.003 min
Response: 746870
Conc: 0.92 ng/ml



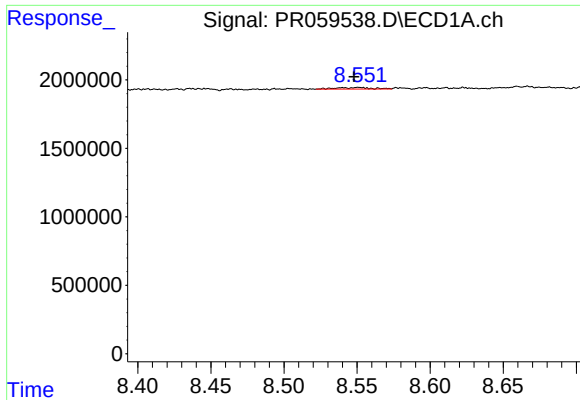
#42 AR-1268-2

R.T.: 8.301 min
Delta R.T.: -0.025 min
Response: 363008
Conc: 0.94 ng/ml



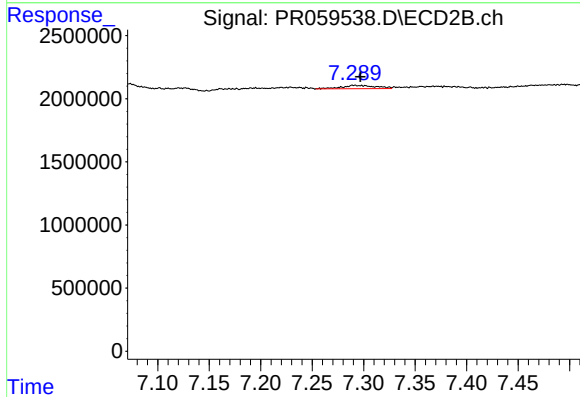
#42 AR-1268-2

R.T.: 7.068 min
Delta R.T.: -0.008 min
Response: 1124171
Conc: 1.54 ng/ml



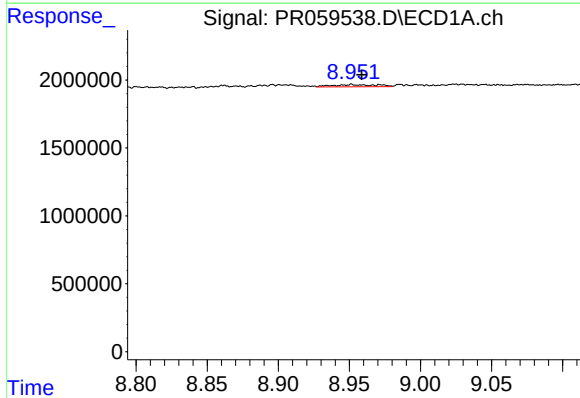
#43 AR-1268-3

R.T.: 8.551 min
Delta R.T.: 0.003 min
Response: 181785
Conc: 0.54 ng/ml



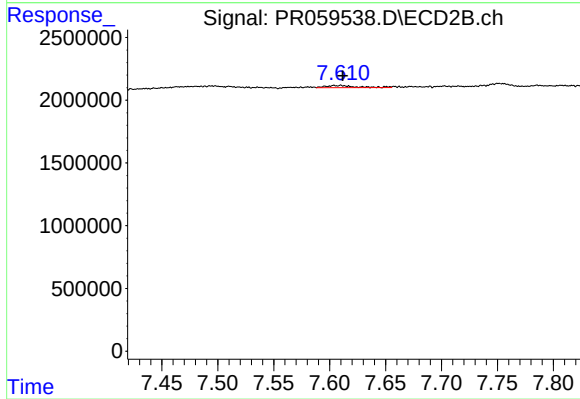
#43 AR-1268-3

R.T.: 7.291 min
Delta R.T.: -0.006 min
Response: 606525
Conc: 0.97 ng/ml



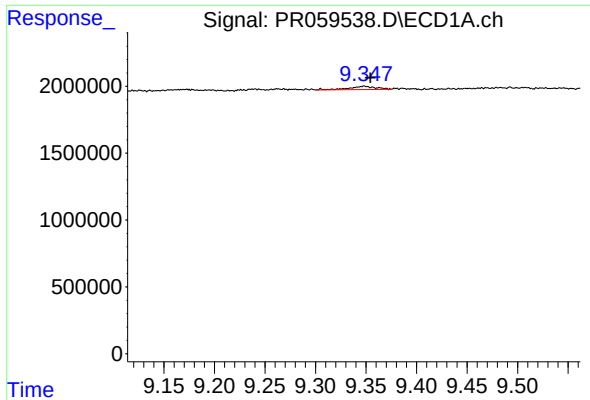
#44 AR-1268-4

R.T.: 8.952 min
Delta R.T.: -0.007 min
Response: 341142
Conc: 2.30 ng/ml



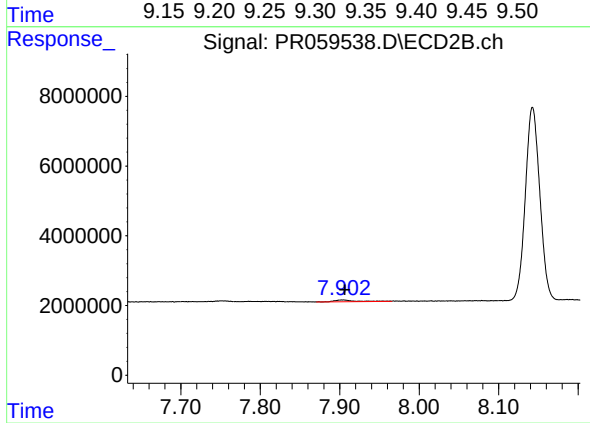
#44 AR-1268-4

R.T.: 7.610 min
Delta R.T.: -0.002 min
Response: 330255
Conc: 1.33 ng/ml



#45 AR-1268-5

R.T.: 9.348 min
Delta R.T.: -0.006 min
Response: 453002
Conc: 0.42 ng/ml



#45 AR-1268-5

R.T.: 7.904 min
Delta R.T.: -0.002 min
Response: 825771
Conc: 0.42 ng/ml