

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031923\
 Data File : PR060294.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Mar 2023 10:58
 Operator : AJ\MA
 Sample : AIBLK53
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 19 20:30:31 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...	3.690	2.902	58382758	82618211	17.330	18.219
2)	SA Decachlor...	9.663	8.134	120.1E6	176.4E6	50.941	48.820
Target Compounds							
3)	L1 AR-1016-1	4.928	4.040	5510378	505811	58.653	3.685 #
4)	L1 AR-1016-2	4.963	4.040	4416612	505811	32.741	2.475 #
5)	L1 AR-1016-3	5.010	4.186	9514336	690655	109.061	6.573 #
6)	L1 AR-1016-4	5.138	4.252	19845689	4525370	286.208	52.699 #
7)	L1 AR-1016-5	0.000	4.462	0	6364880	N.D.	56.889 #
8)	L2 AR-1221-1	3.861f	3.115	616304	143673	15.279	2.945 #
9)	L2 AR-1221-2	4.006	3.204	1124845	1030751	39.538	29.865
10)	L2 AR-1221-3	4.115	3.296	930753	193740	10.534	1.671 #
11)	L3 AR-1232-1	4.115	3.296	930753	193740	12.420	2.009 #
12)	L3 AR-1232-2	0.000	4.040	0	505811	N.D.	5.677 #
13)	L3 AR-1232-3	4.963	4.186	4416612	690655	71.635	15.437 #
14)	L3 AR-1232-4	5.138	4.282	19845689	5792257	643.458	140.062 #
15)	L3 AR-1232-5	0.000	4.462	0	6364880	N.D.	136.972 #
16)	L4 AR-1242-1	4.928	4.040	5510378	505811	70.127	4.432 #
17)	L4 AR-1242-2	4.963	4.040	4416612	505811	39.388	3.023 #
18)	L4 AR-1242-3	5.010	4.186	9514336	690655	130.975	7.984 #
19)	L4 AR-1242-4	5.138	4.282	19845689	5792257	344.801	67.580 #
20)	L4 AR-1242-5	5.922	4.867	11493718	45062150	212.697	436.372 #
21)	L5 AR-1248-1	4.928	4.040	5510378	505811	90.932	5.811 #
22)	L5 AR-1248-2	0.000	4.252	0	4525370	N.D.	35.056 #
23)	L5 AR-1248-3	0.000	4.282	0	5792257	N.D.	44.554 #
24)	L5 AR-1248-4	5.843	4.462	28430828	6364880	295.813	40.336 #
25)	L5 AR-1248-5	5.922	4.867	11493718	45062150	123.868	316.241 #
26)	L6 AR-1254-1	5.843	4.867	28430828	45062150	283.640	193.769 #
27)	L6 AR-1254-2	6.103	5.012	9243633	8940841	60.880	44.531 #
28)	L6 AR-1254-3	6.465	5.404	15750971	43518935	101.363	135.813 #
29)	L6 AR-1254-4	6.718f	5.683	38767671	9168115	351.869	51.113 #
30)	L6 AR-1254-5	7.215	6.115	8174236	3477908	66.630	12.577 #
31)	L7 AR-1260-1	6.610f	5.607f	30826798	31033170	250.581	135.696 #
32)	L7 AR-1260-2	6.929	5.787	17347637	5628390	123.479	20.924 #
33)	L7 AR-1260-3	7.298f	5.928	1932230	29532493	17.840	116.586 #
34)	L7 AR-1260-4	7.552	6.484f	1561783	19920717	12.661	94.711 #
35)	L7 AR-1260-5	7.953f	6.708	2442106	804414	10.613	1.692 #
36)	L8 AR-1262-1	7.298	6.174	1932230	7316395	12.581	23.940 #
37)	L8 AR-1262-2	7.953f	6.484f	2442106	19920717	9.413	73.275 #
38)	L8 AR-1262-3	0.000	6.973	0	35006889	N.D.	170.701 #
39)	L8 AR-1262-4	8.304	7.069	784061	2622616	5.405	6.843 #
40)	L8 AR-1262-5	8.967	7.596	1347039	597861	12.803	3.533 #
41)	L9 AR-1268-1	0.000	6.973	0	35006889	N.D.	39.841 #

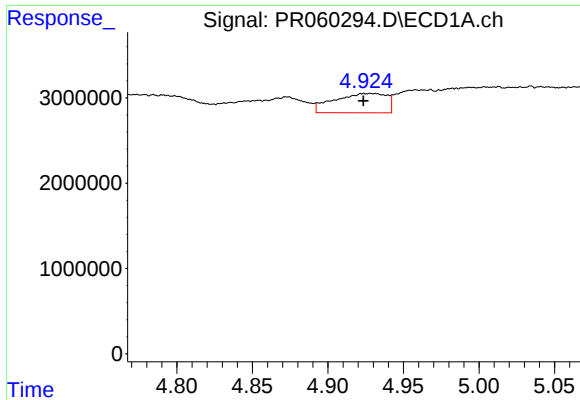
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031923\
Data File : PR060294.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Mar 2023 10:58
Operator : AJ\MA
Sample : AIBLK53
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 19 20:30:31 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

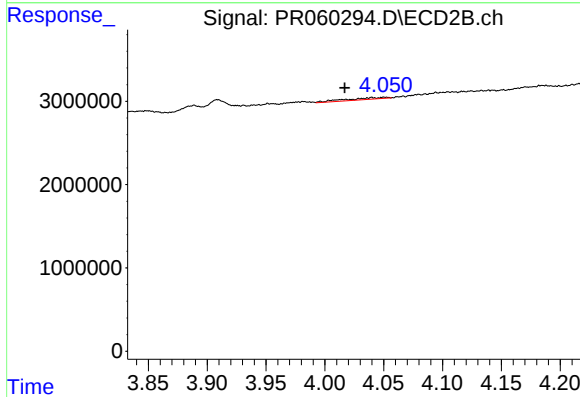
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	8.304	7.069	784061	2622616	1.961	3.325 #
43)	L9 AR-1268-3	8.542	7.261	1066292	2001595	2.959	2.882
44)	L9 AR-1268-4	8.967	7.596	1347039	597861	8.542	2.256 #
45)	L9 AR-1268-5	9.344	7.893	2793223	2697291	2.423	1.286 #

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



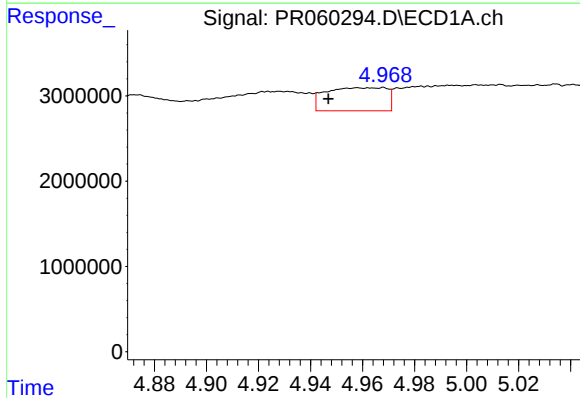
#3 AR-1016-1

R.T.: 4.928 min
Delta R.T.: 0.005 min
Response: 5510378
Conc: 58.65 ng/ml



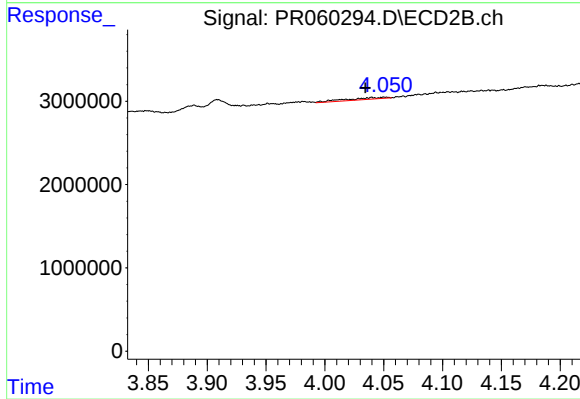
#3 AR-1016-1

R.T.: 4.040 min
Delta R.T.: 0.023 min
Response: 505811
Conc: 3.68 ng/ml



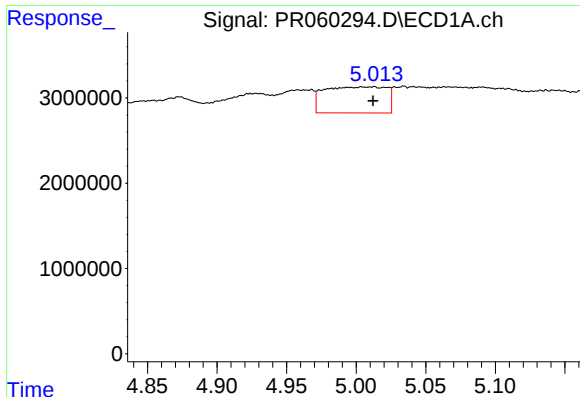
#4 AR-1016-2

R.T.: 4.963 min
Delta R.T.: 0.016 min
Response: 4416612
Conc: 32.74 ng/ml



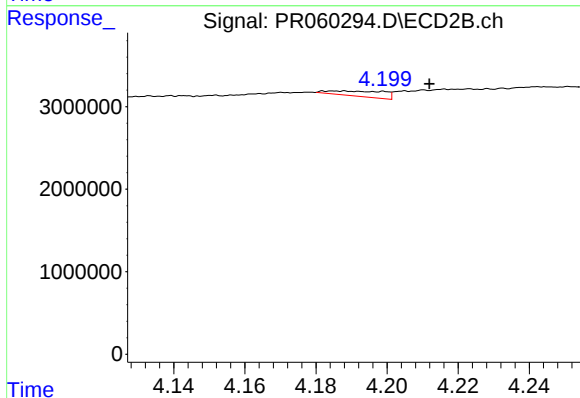
#4 AR-1016-2

R.T.: 4.040 min
Delta R.T.: 0.006 min
Response: 505811
Conc: 2.48 ng/ml



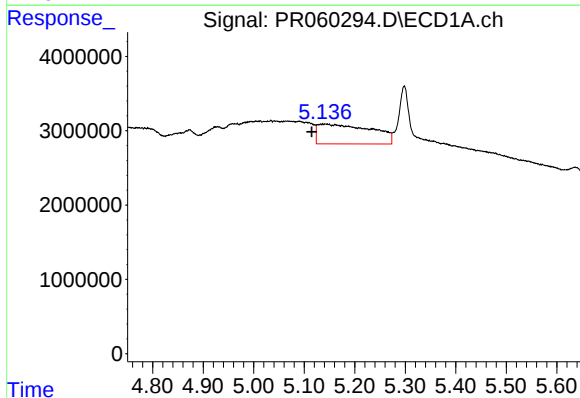
#5 AR-1016-3

R.T.: 5.010 min
Delta R.T.: -0.002 min
Response: 9514336
Conc: 109.06 ng/ml



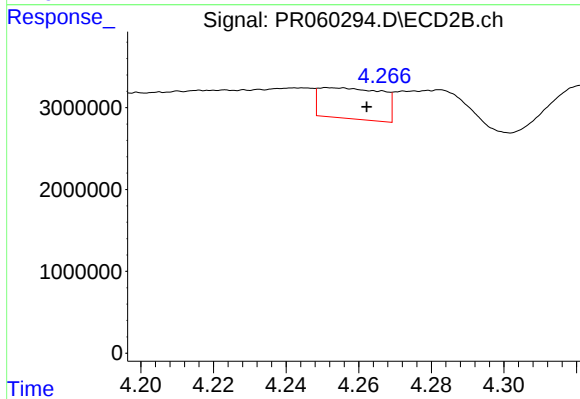
#5 AR-1016-3

R.T.: 4.186 min
Delta R.T.: -0.026 min
Response: 690655
Conc: 6.57 ng/ml



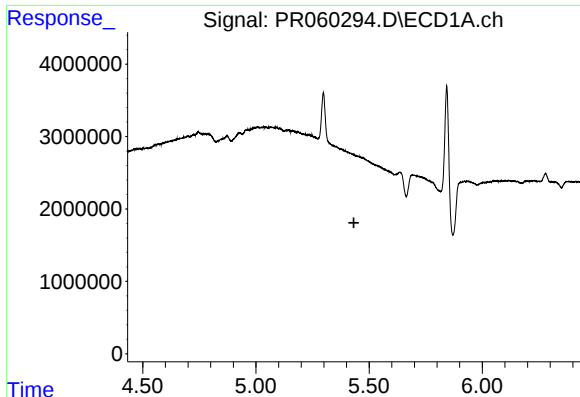
#6 AR-1016-4

R.T.: 5.138 min
Delta R.T.: 0.023 min
Response: 19845689
Conc: 286.21 ng/ml



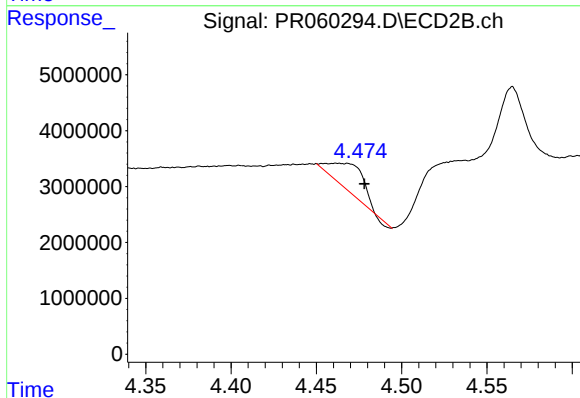
#6 AR-1016-4

R.T.: 4.252 min
Delta R.T.: -0.011 min
Response: 4525370
Conc: 52.70 ng/ml



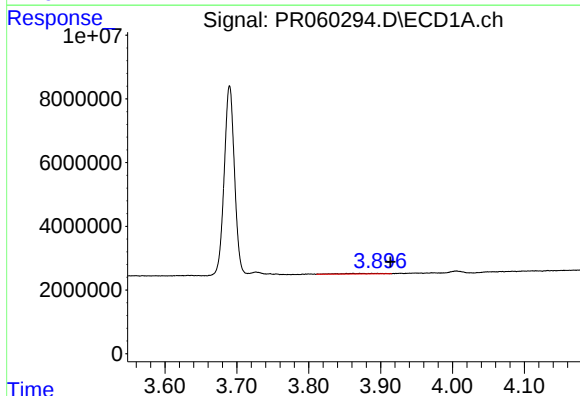
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 5.433 min
Response: 0
Conc: N.D.



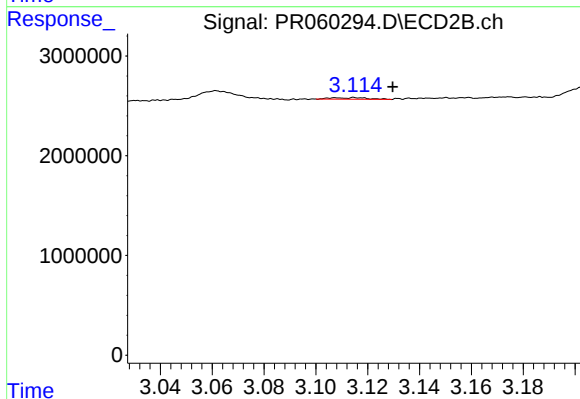
#7 AR-1016-5

R.T.: 4.462 min
Delta R.T.: -0.016 min
Response: 6364880
Conc: 56.89 ng/ml



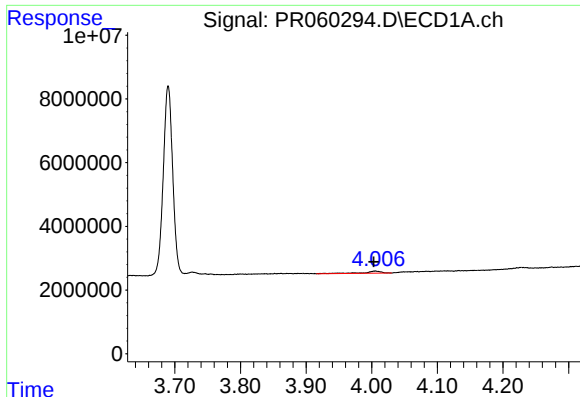
#8 AR-1221-1

R.T.: 3.861 min
Delta R.T.: -0.052 min
Response: 616304
Conc: 15.28 ng/ml



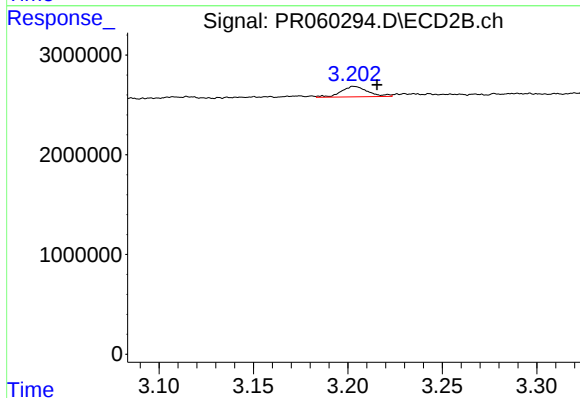
#8 AR-1221-1

R.T.: 3.115 min
Delta R.T.: -0.014 min
Response: 143673
Conc: 2.95 ng/ml



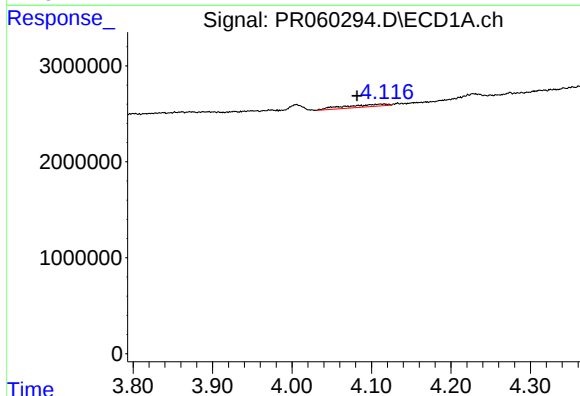
#9 AR-1221-2

R.T.: 4.006 min
Delta R.T.: 0.002 min
Response: 1124845
Conc: 39.54 ng/ml



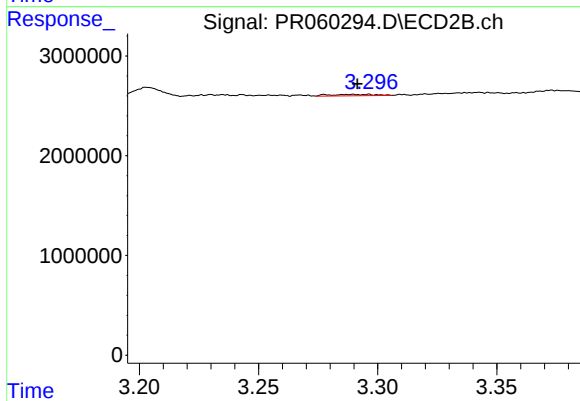
#9 AR-1221-2

R.T.: 3.204 min
Delta R.T.: -0.012 min
Response: 1030751
Conc: 29.87 ng/ml



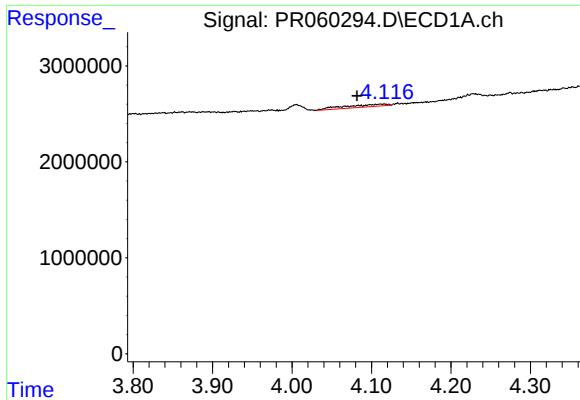
#10 AR-1221-3

R.T.: 4.115 min
Delta R.T.: 0.033 min
Response: 930753
Conc: 10.53 ng/ml



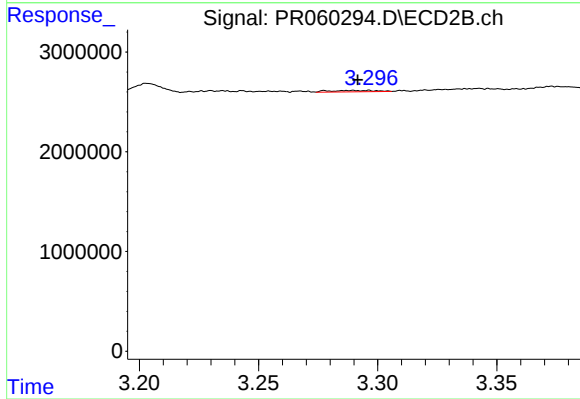
#10 AR-1221-3

R.T.: 3.296 min
Delta R.T.: 0.005 min
Response: 193740
Conc: 1.67 ng/ml



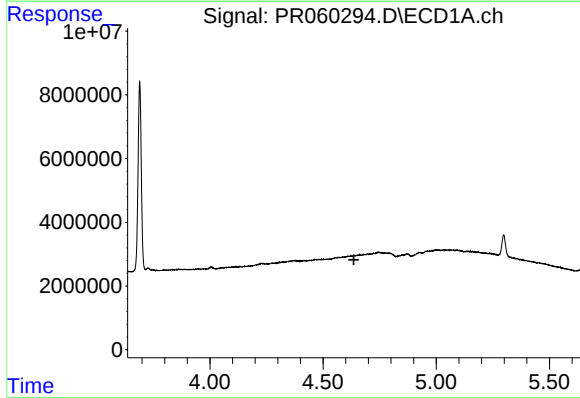
#11 AR-1232-1

R.T.: 4.115 min
Delta R.T.: 0.033 min
Response: 930753
Conc: 12.42 ng/ml



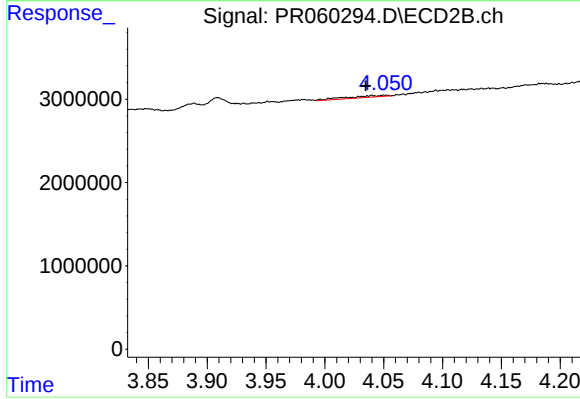
#11 AR-1232-1

R.T.: 3.296 min
Delta R.T.: 0.005 min
Response: 193740
Conc: 2.01 ng/ml



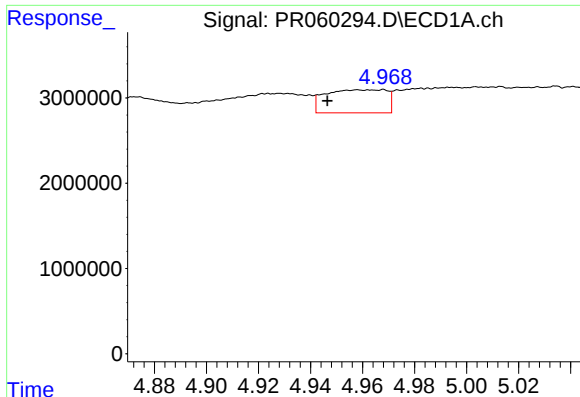
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.636 min
Response: 0
Conc: N.D.



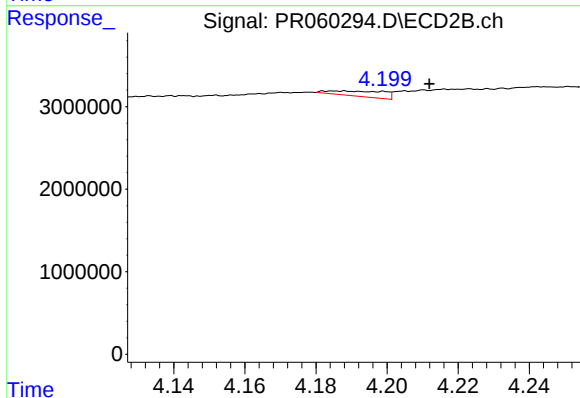
#12 AR-1232-2

R.T.: 4.040 min
Delta R.T.: 0.005 min
Response: 505811
Conc: 5.68 ng/ml



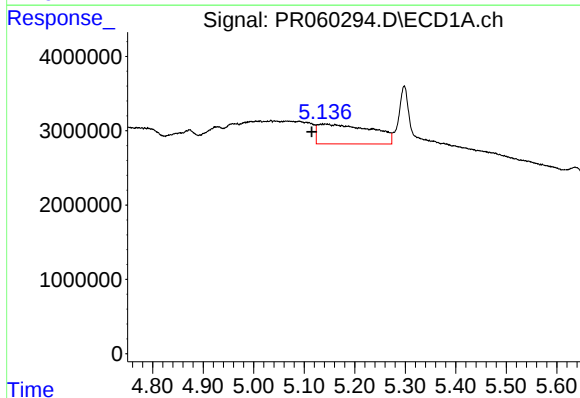
#13 AR-1232-3

R.T.: 4.963 min
Delta R.T.: 0.017 min
Response: 4416612
Conc: 71.64 ng/ml



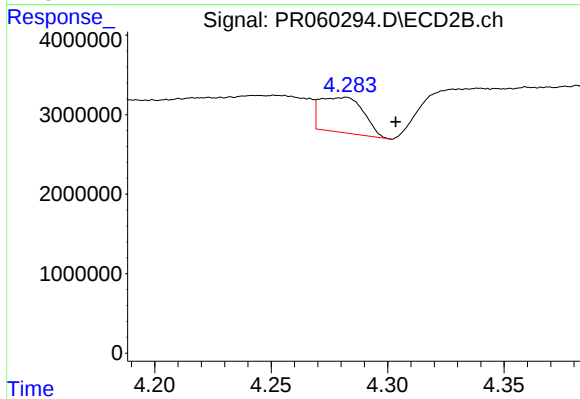
#13 AR-1232-3

R.T.: 4.186 min
Delta R.T.: -0.026 min
Response: 690655
Conc: 15.44 ng/ml



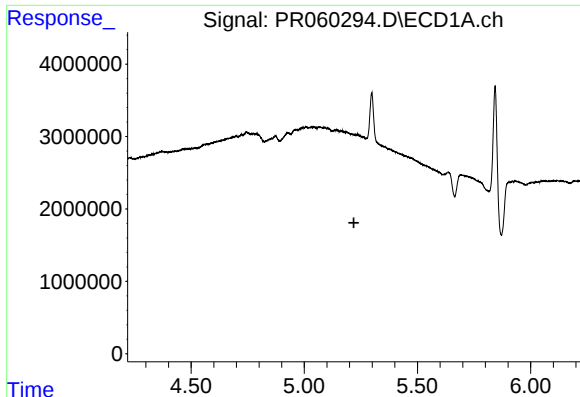
#14 AR-1232-4

R.T.: 5.138 min
Delta R.T.: 0.023 min
Response: 19845689
Conc: 643.46 ng/ml



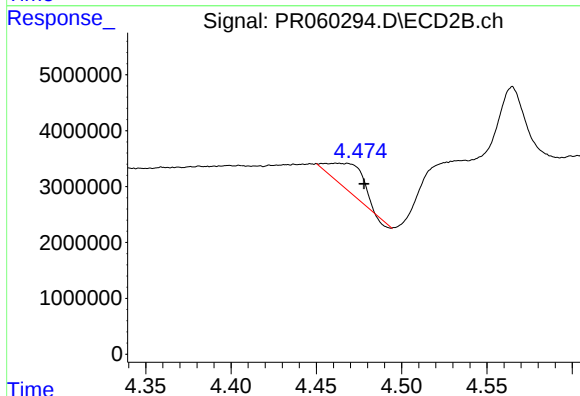
#14 AR-1232-4

R.T.: 4.282 min
Delta R.T.: -0.022 min
Response: 5792257
Conc: 140.06 ng/ml



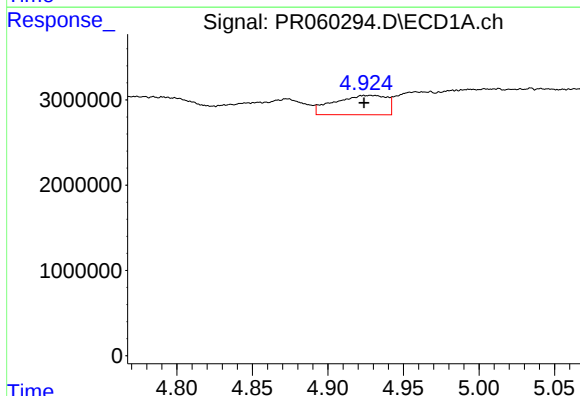
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.219 min
Response: 0
Conc: N.D.



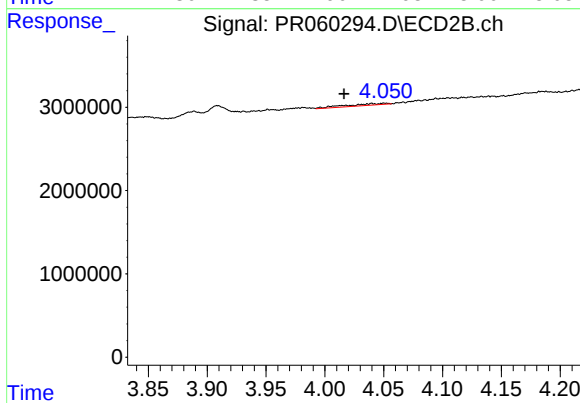
#15 AR-1232-5

R.T.: 4.462 min
Delta R.T.: -0.016 min
Response: 6364880
Conc: 136.97 ng/ml



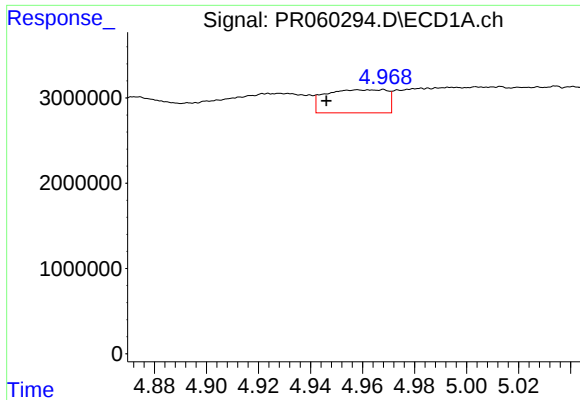
#16 AR-1242-1

R.T.: 4.928 min
Delta R.T.: 0.004 min
Response: 5510378
Conc: 70.13 ng/ml



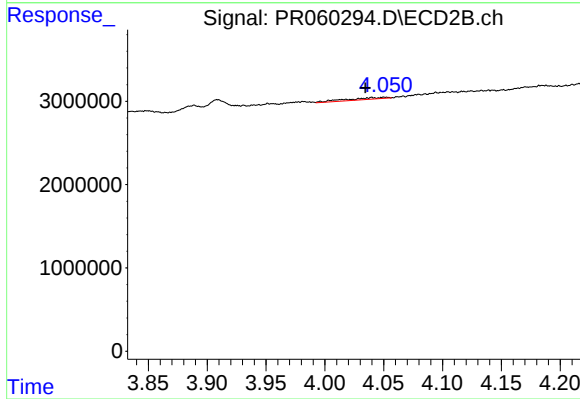
#16 AR-1242-1

R.T.: 4.040 min
Delta R.T.: 0.024 min
Response: 505811
Conc: 4.43 ng/ml



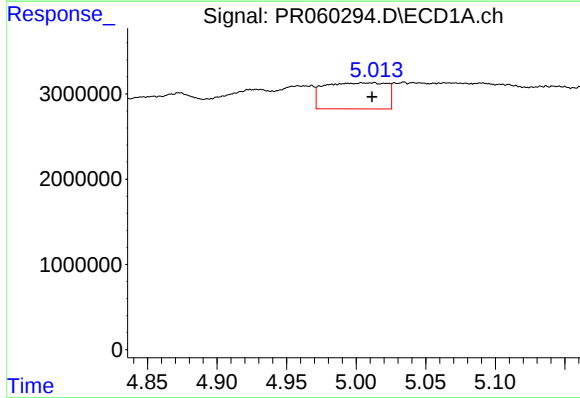
#17 AR-1242-2

R.T.: 4.963 min
Delta R.T.: 0.017 min
Response: 4416612
Conc: 39.39 ng/ml



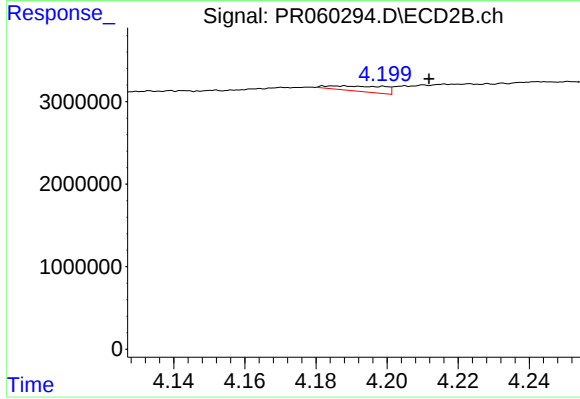
#17 AR-1242-2

R.T.: 4.040 min
Delta R.T.: 0.006 min
Response: 505811
Conc: 3.02 ng/ml



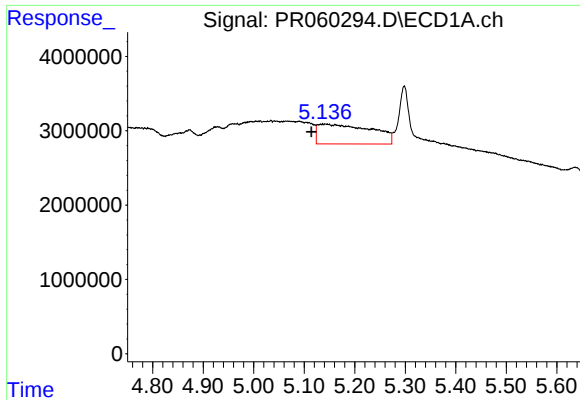
#18 AR-1242-3

R.T.: 5.010 min
Delta R.T.: -0.002 min
Response: 9514336
Conc: 130.97 ng/ml



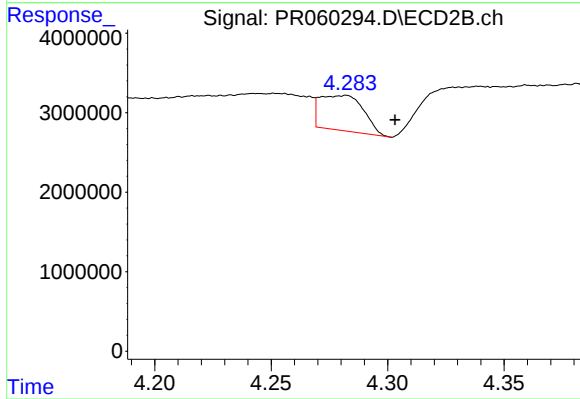
#18 AR-1242-3

R.T.: 4.186 min
Delta R.T.: -0.026 min
Response: 690655
Conc: 7.98 ng/ml



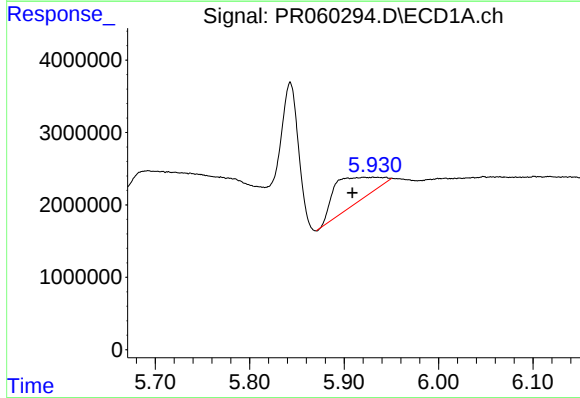
#19 AR-1242-4

R.T.: 5.138 min
Delta R.T.: 0.023 min
Response: 19845689
Conc: 344.80 ng/ml



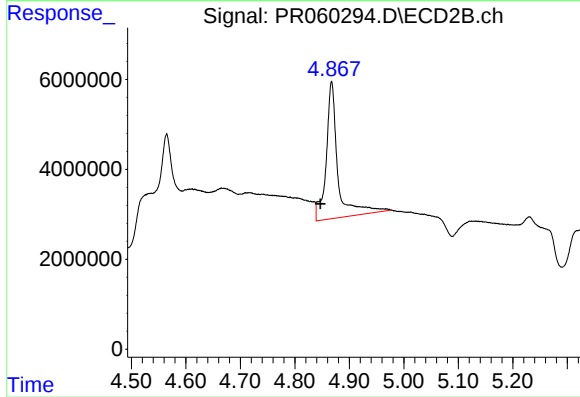
#19 AR-1242-4

R.T.: 4.282 min
Delta R.T.: -0.021 min
Response: 5792257
Conc: 67.58 ng/ml



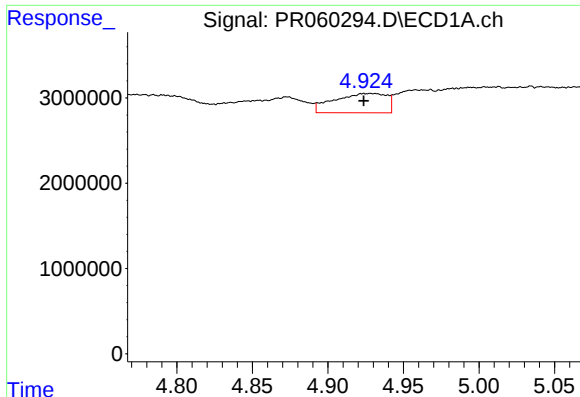
#20 AR-1242-5

R.T.: 5.922 min
Delta R.T.: 0.013 min
Response: 11493718
Conc: 212.70 ng/ml



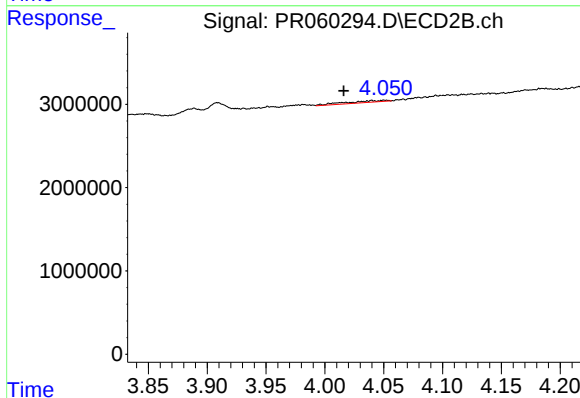
#20 AR-1242-5

R.T.: 4.867 min
Delta R.T.: 0.021 min
Response: 45062150
Conc: 436.37 ng/ml



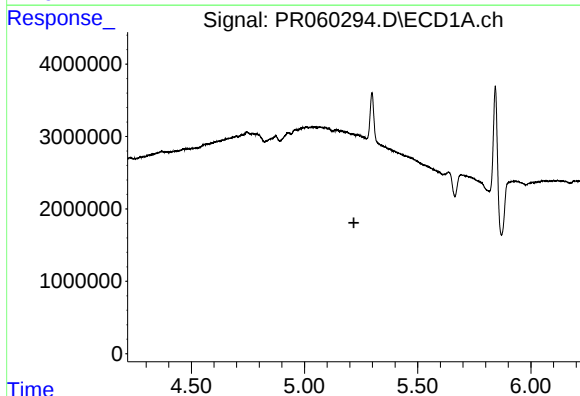
#21 AR-1248-1

R.T.: 4.928 min
Delta R.T.: 0.004 min
Response: 5510378
Conc: 90.93 ng/ml



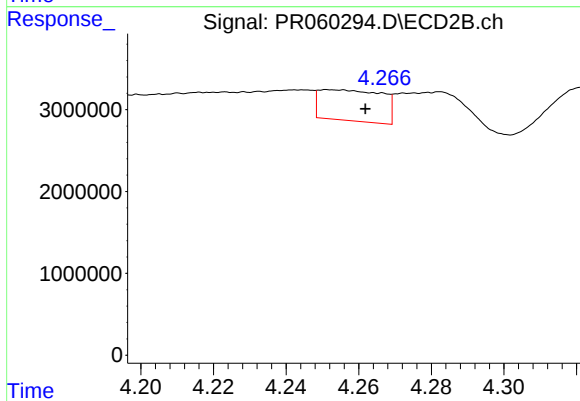
#21 AR-1248-1

R.T.: 4.040 min
Delta R.T.: 0.024 min
Response: 505811
Conc: 5.81 ng/ml



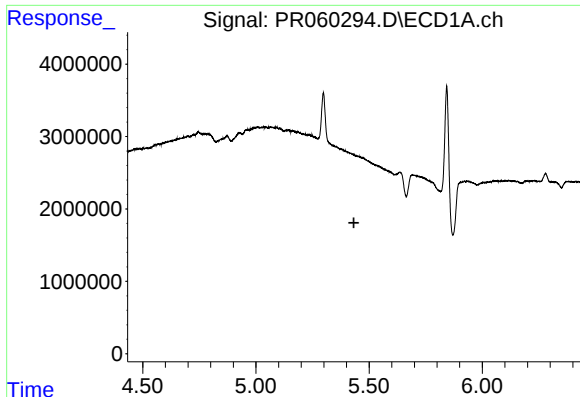
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.218 min
Response: 0
Conc: N.D.



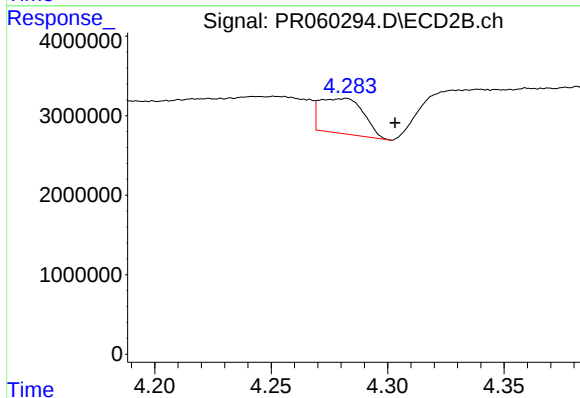
#22 AR-1248-2

R.T.: 4.252 min
Delta R.T.: -0.010 min
Response: 4525370
Conc: 35.06 ng/ml



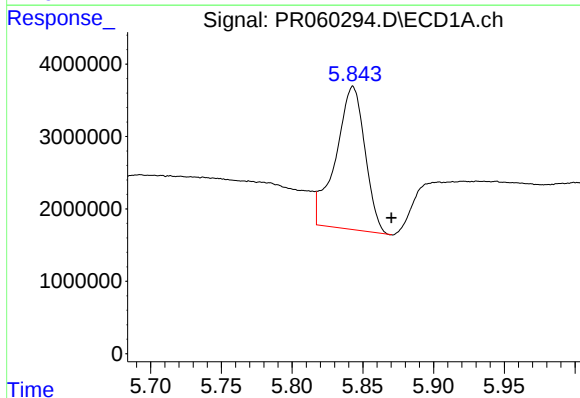
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 5.433 min
Response: 0
Conc: N.D.



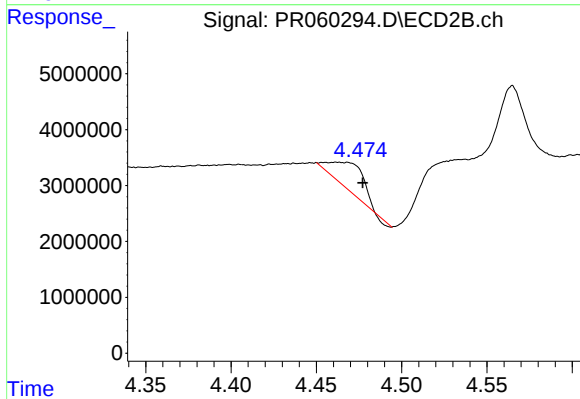
#23 AR-1248-3

R.T.: 4.282 min
Delta R.T.: -0.021 min
Response: 5792257
Conc: 44.55 ng/ml



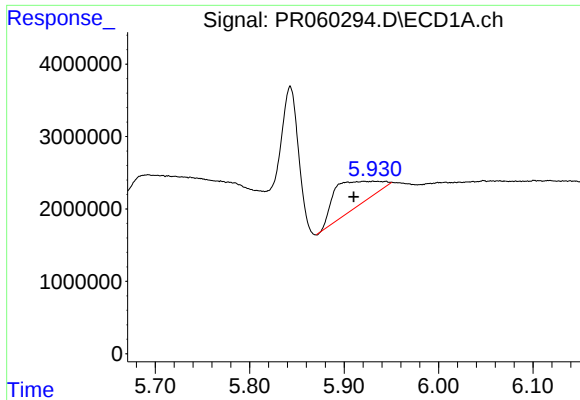
#24 AR-1248-4

R.T.: 5.843 min
Delta R.T.: -0.027 min
Response: 28430828
Conc: 295.81 ng/ml



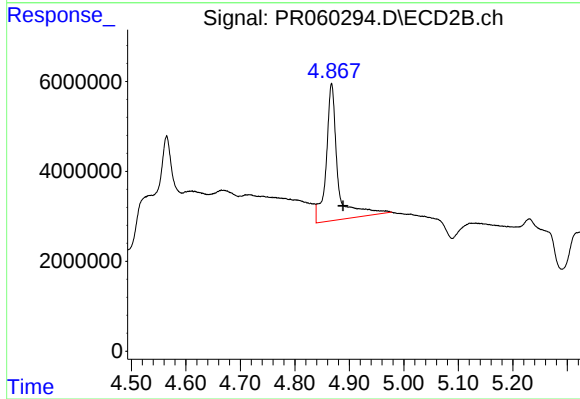
#24 AR-1248-4

R.T.: 4.462 min
Delta R.T.: -0.015 min
Response: 6364880
Conc: 40.34 ng/ml



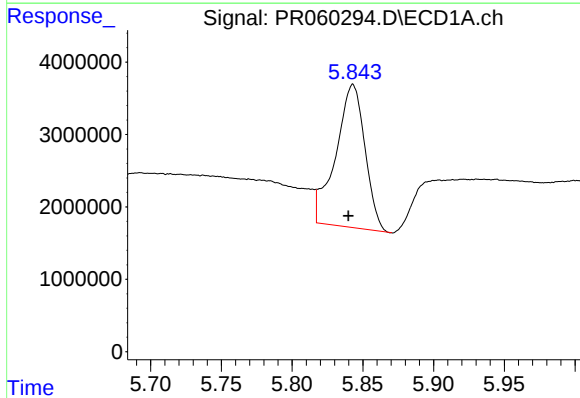
#25 AR-1248-5

R.T.: 5.922 min
Delta R.T.: 0.012 min
Response: 11493718
Conc: 123.87 ng/ml



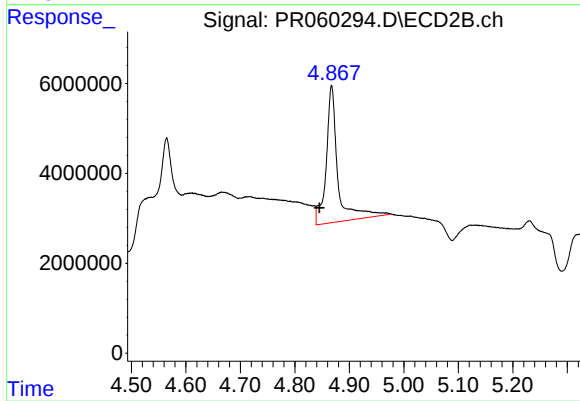
#25 AR-1248-5

R.T.: 4.867 min
Delta R.T.: -0.021 min
Response: 45062150
Conc: 316.24 ng/ml



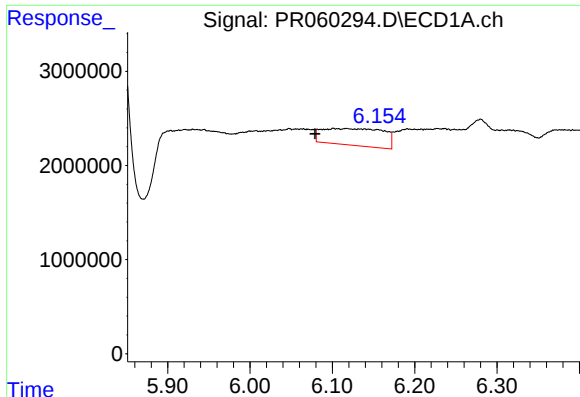
#26 AR-1254-1

R.T.: 5.843 min
Delta R.T.: 0.003 min
Response: 28430828
Conc: 283.64 ng/ml



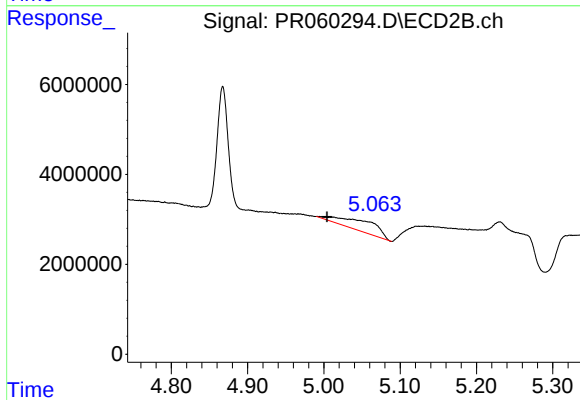
#26 AR-1254-1

R.T.: 4.867 min
Delta R.T.: 0.022 min
Response: 45062150
Conc: 193.77 ng/ml



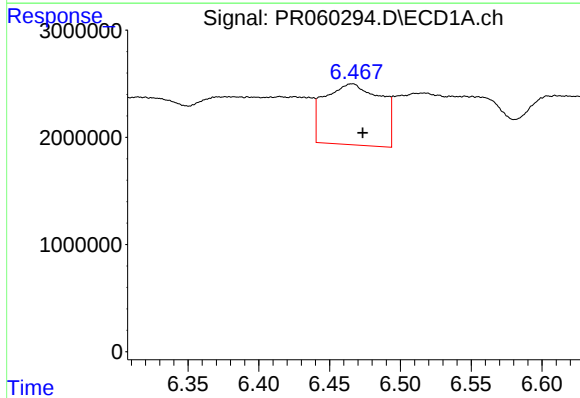
#27 AR-1254-2

R.T.: 6.103 min
Delta R.T.: 0.024 min
Response: 9243633
Conc: 60.88 ng/ml



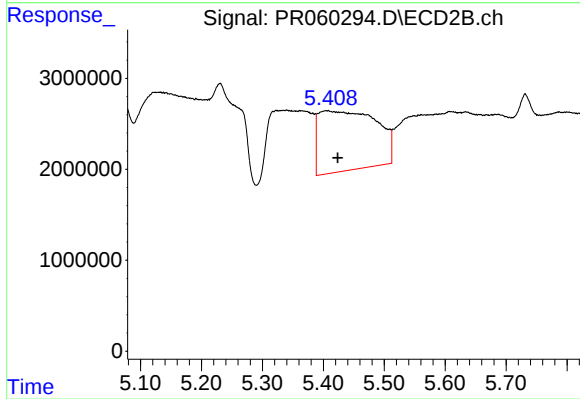
#27 AR-1254-2

R.T.: 5.012 min
Delta R.T.: 0.008 min
Response: 8940841
Conc: 44.53 ng/ml



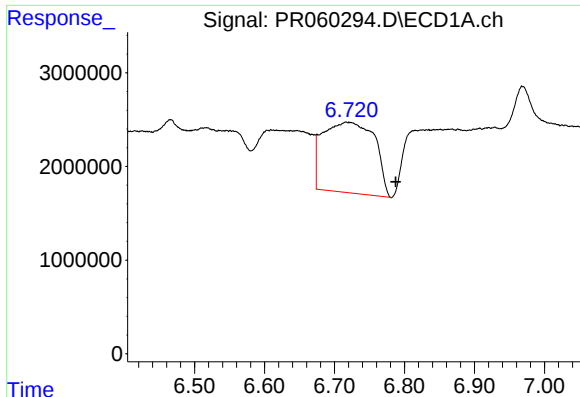
#28 AR-1254-3

R.T.: 6.465 min
Delta R.T.: -0.008 min
Response: 15750971
Conc: 101.36 ng/ml



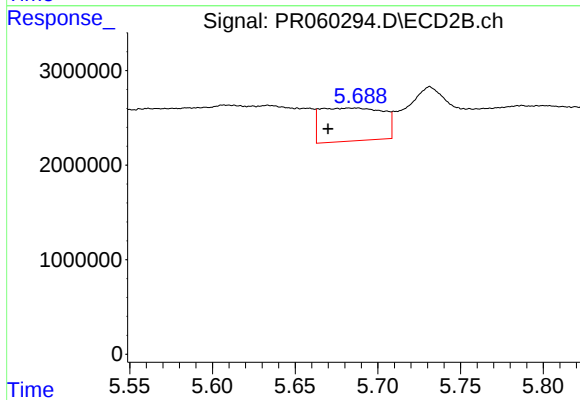
#28 AR-1254-3

R.T.: 5.404 min
Delta R.T.: -0.020 min
Response: 43518935
Conc: 135.81 ng/ml



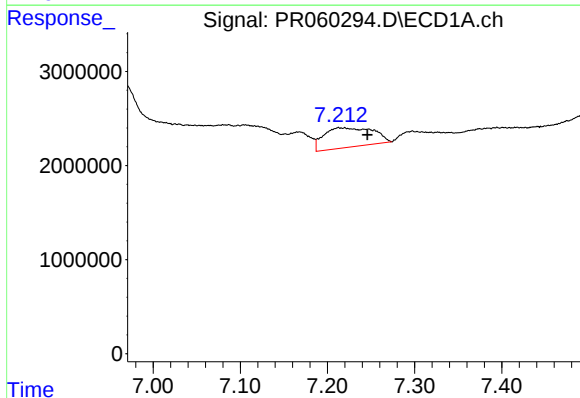
#29 AR-1254-4

R.T.: 6.718 min
Delta R.T.: -0.070 min
Response: 38767671
Conc: 351.87 ng/ml



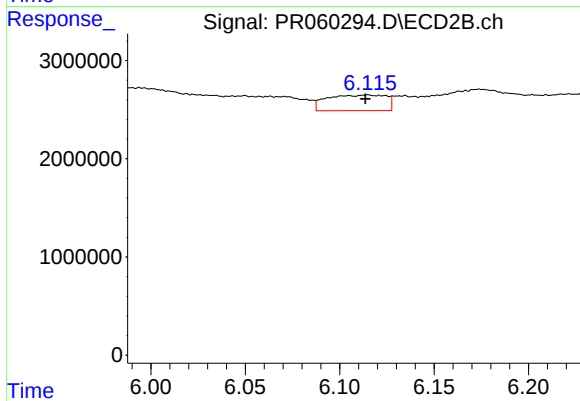
#29 AR-1254-4

R.T.: 5.683 min
Delta R.T.: 0.013 min
Response: 9168115
Conc: 51.11 ng/ml



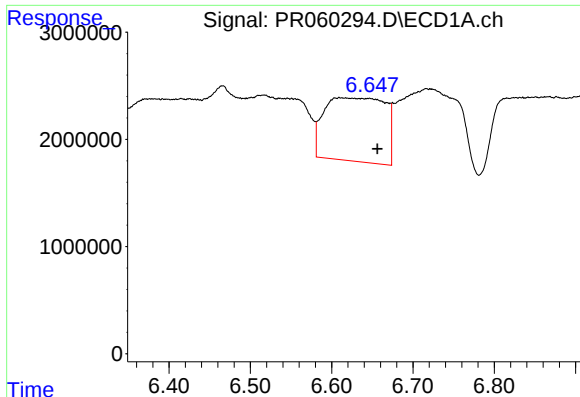
#30 AR-1254-5

R.T.: 7.215 min
Delta R.T.: -0.031 min
Response: 8174236
Conc: 66.63 ng/ml



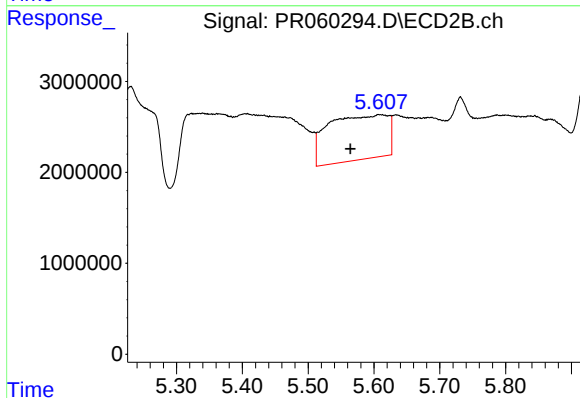
#30 AR-1254-5

R.T.: 6.115 min
Delta R.T.: 0.001 min
Response: 3477908
Conc: 12.58 ng/ml



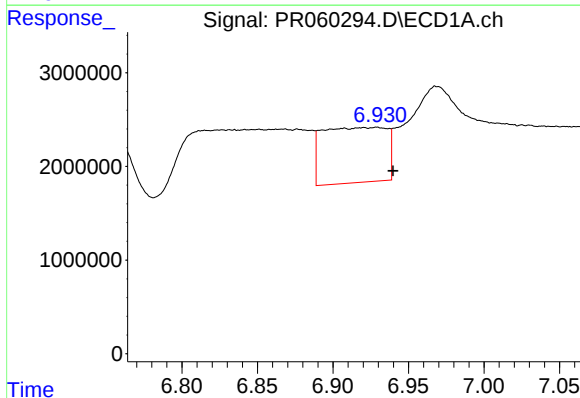
#31 AR-1260-1

R.T.: 6.610 min
Delta R.T.: -0.046 min
Response: 30826798
Conc: 250.58 ng/ml



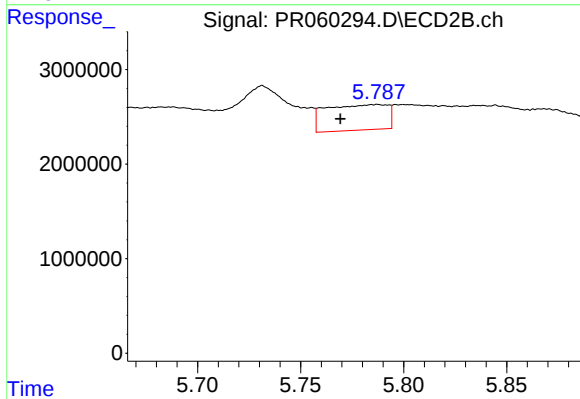
#31 AR-1260-1

R.T.: 5.607 min
Delta R.T.: 0.043 min
Response: 31033170
Conc: 135.70 ng/ml



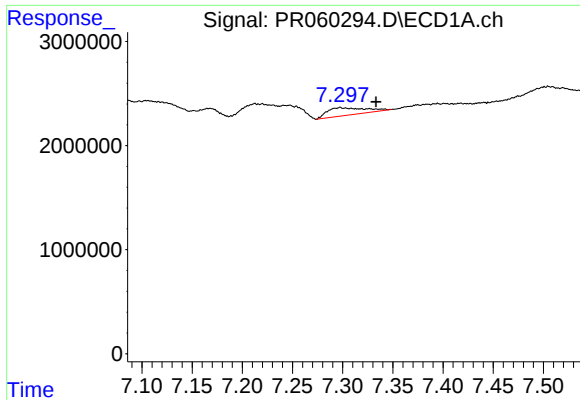
#32 AR-1260-2

R.T.: 6.929 min
Delta R.T.: -0.011 min
Response: 17347637
Conc: 123.48 ng/ml



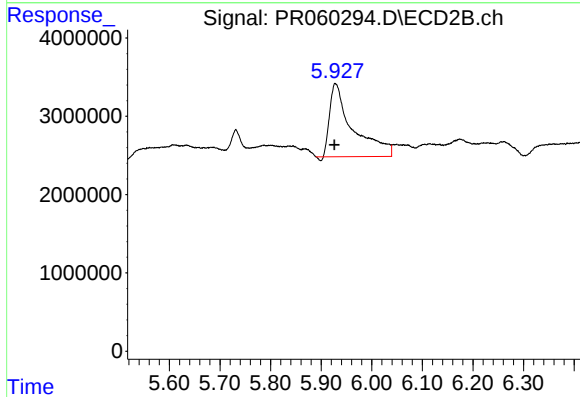
#32 AR-1260-2

R.T.: 5.787 min
Delta R.T.: 0.018 min
Response: 5628390
Conc: 20.92 ng/ml



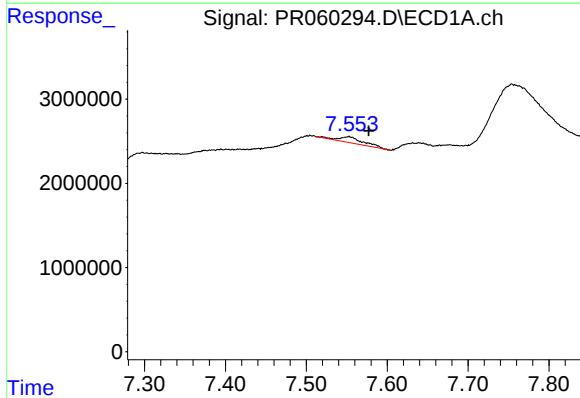
#33 AR-1260-3

R.T.: 7.298 min
Delta R.T.: -0.035 min
Response: 1932230
Conc: 17.84 ng/ml



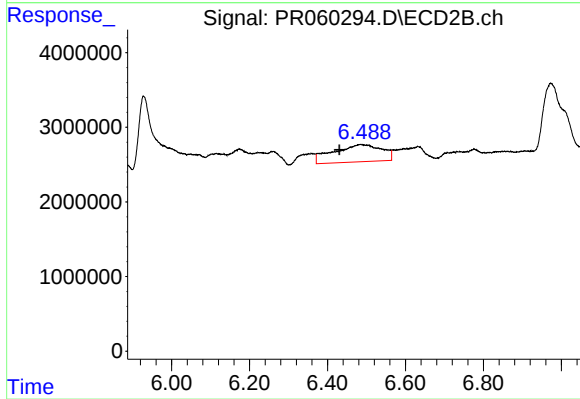
#33 AR-1260-3

R.T.: 5.928 min
Delta R.T.: 0.002 min
Response: 29532493
Conc: 116.59 ng/ml



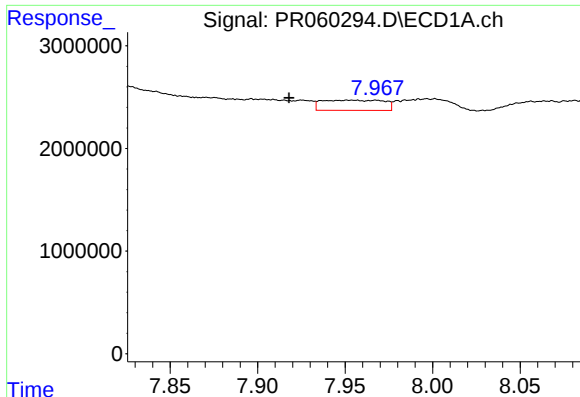
#34 AR-1260-4

R.T.: 7.552 min
Delta R.T.: -0.025 min
Response: 1561783
Conc: 12.66 ng/ml



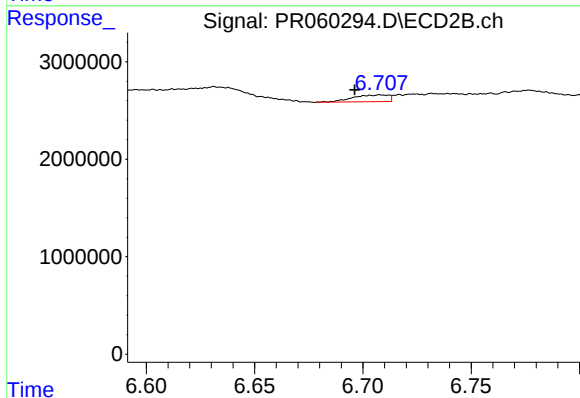
#34 AR-1260-4

R.T.: 6.484 min
Delta R.T.: 0.053 min
Response: 19920717
Conc: 94.71 ng/ml



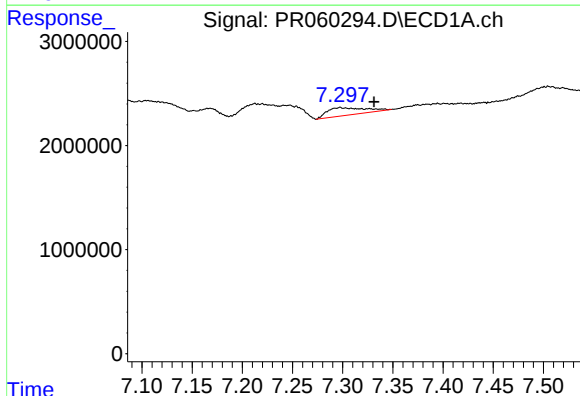
#35 AR-1260-5

R.T.: 7.953 min
Delta R.T.: 0.035 min
Response: 2442106
Conc: 10.61 ng/ml



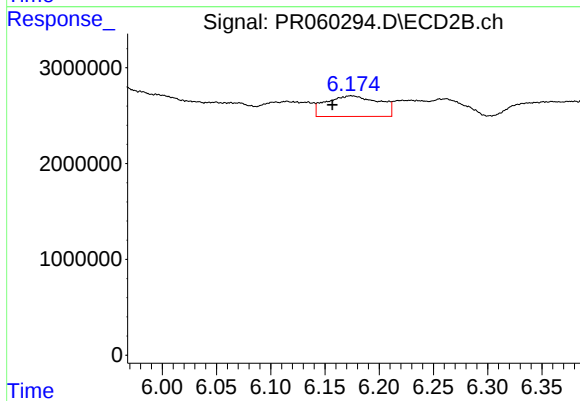
#35 AR-1260-5

R.T.: 6.708 min
Delta R.T.: 0.012 min
Response: 804414
Conc: 1.69 ng/ml



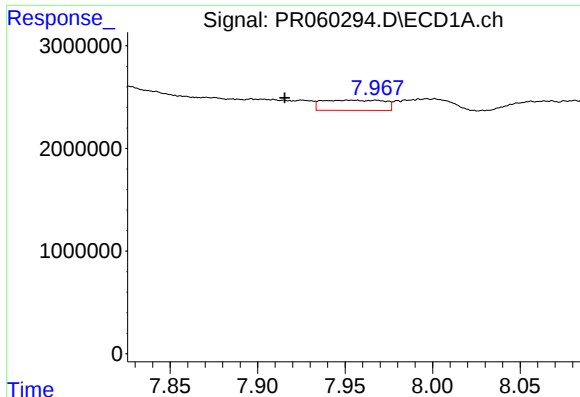
#36 AR-1262-1

R.T.: 7.298 min
Delta R.T.: -0.034 min
Response: 1932230
Conc: 12.58 ng/ml



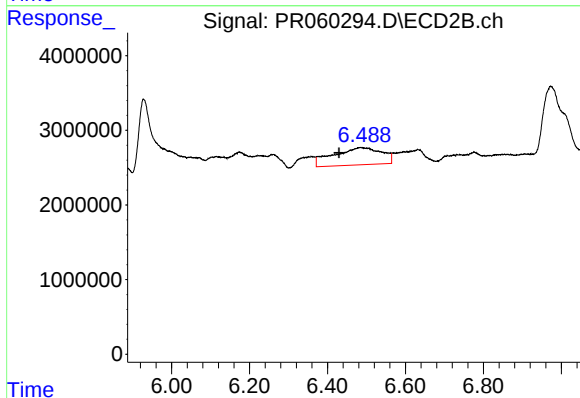
#36 AR-1262-1

R.T.: 6.174 min
Delta R.T.: 0.017 min
Response: 7316395
Conc: 23.94 ng/ml



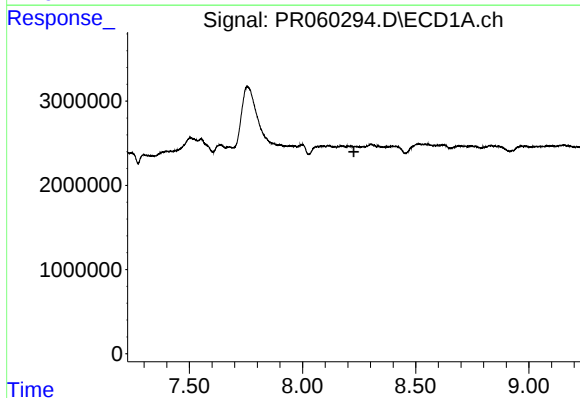
#37 AR-1262-2

R.T.: 7.953 min
Delta R.T.: 0.038 min
Response: 2442106
Conc: 9.41 ng/ml



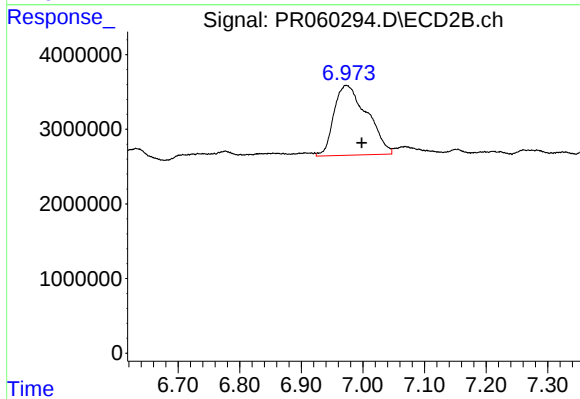
#37 AR-1262-2

R.T.: 6.484 min
Delta R.T.: 0.054 min
Response: 19920717
Conc: 73.28 ng/ml



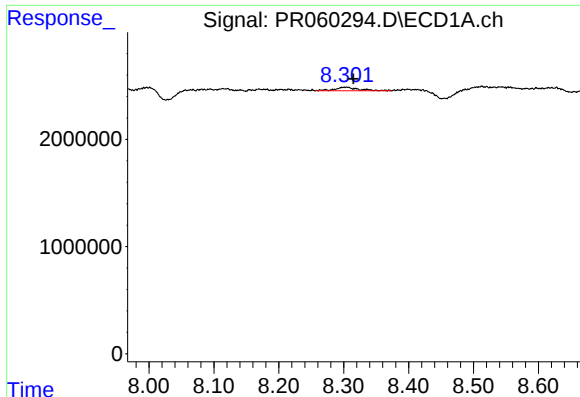
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.227 min
Response: 0
Conc: N.D.



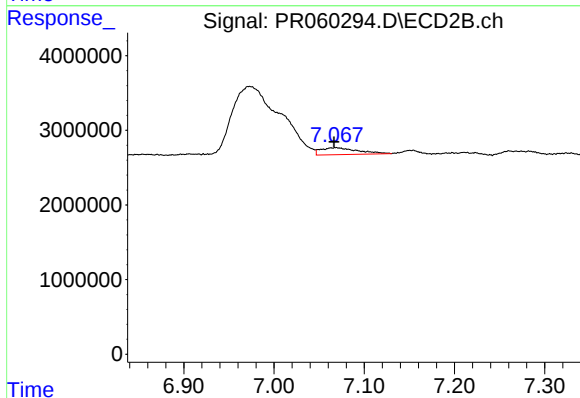
#38 AR-1262-3

R.T.: 6.973 min
Delta R.T.: -0.025 min
Response: 35006889
Conc: 170.70 ng/ml



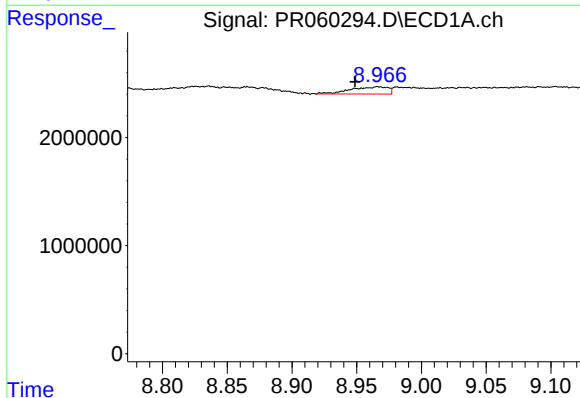
#39 AR-1262-4

R.T.: 8.304 min
Delta R.T.: -0.012 min
Response: 784061
Conc: 5.40 ng/ml



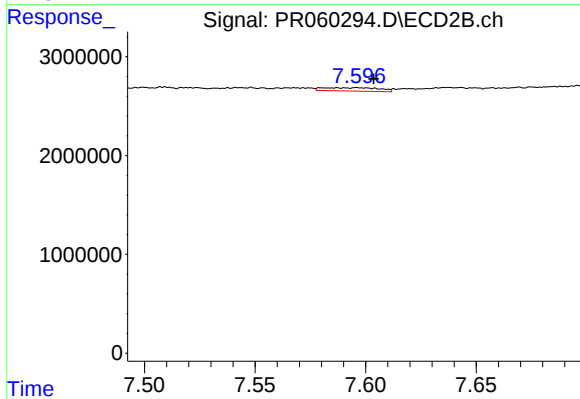
#39 AR-1262-4

R.T.: 7.069 min
Delta R.T.: 0.002 min
Response: 2622616
Conc: 6.84 ng/ml



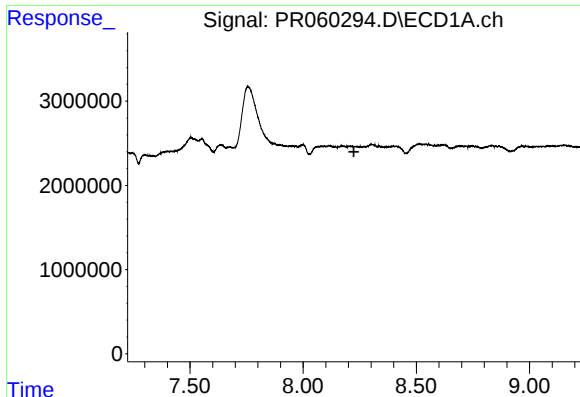
#40 AR-1262-5

R.T.: 8.967 min
Delta R.T.: 0.018 min
Response: 1347039
Conc: 12.80 ng/ml



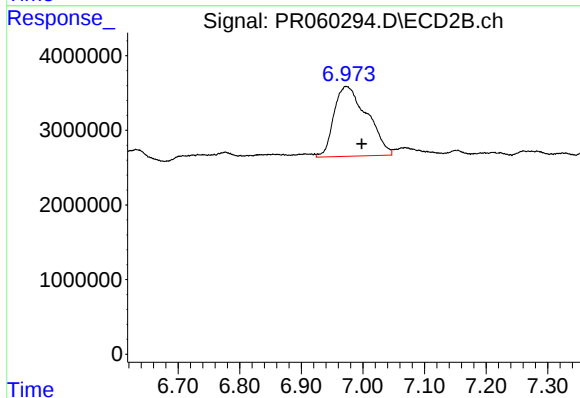
#40 AR-1262-5

R.T.: 7.596 min
Delta R.T.: -0.007 min
Response: 597861
Conc: 3.53 ng/ml



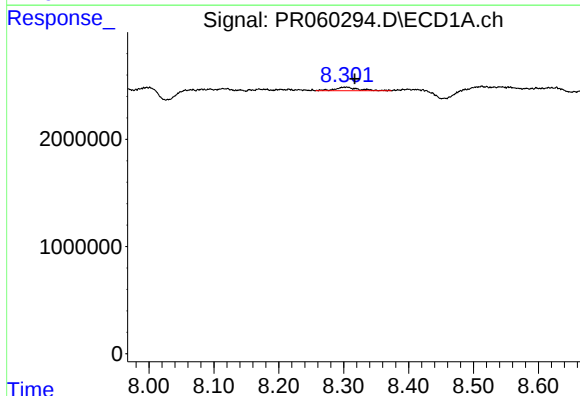
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.224 min
Response: 0
Conc: N.D.



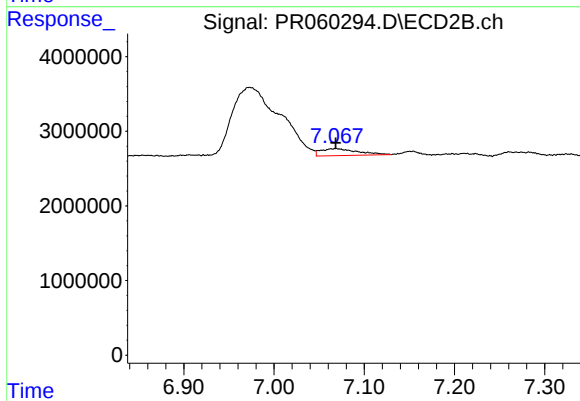
#41 AR-1268-1

R.T.: 6.973 min
Delta R.T.: -0.026 min
Response: 3500689
Conc: 39.84 ng/ml



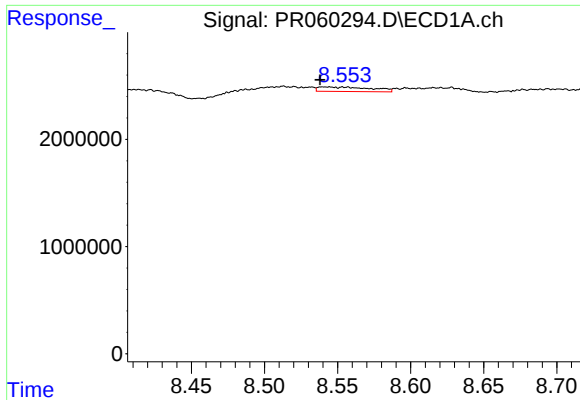
#42 AR-1268-2

R.T.: 8.301 min
Delta R.T.: -0.014 min
Response: 784061
Conc: 1.96 ng/ml



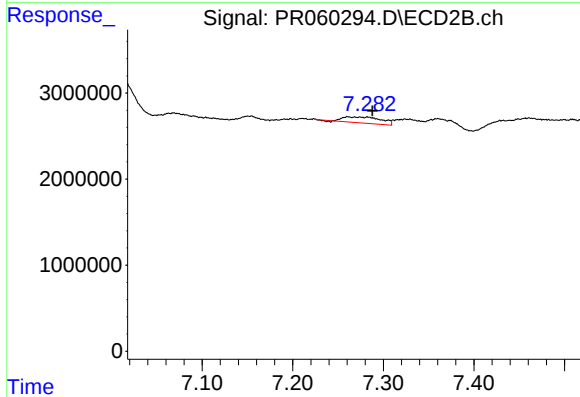
#42 AR-1268-2

R.T.: 7.069 min
Delta R.T.: 0.000 min
Response: 2622616
Conc: 3.33 ng/ml



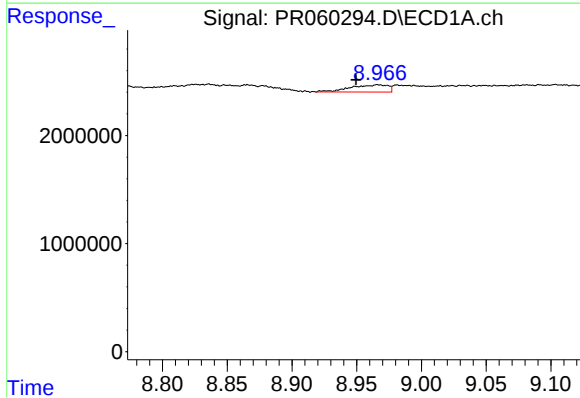
#43 AR-1268-3

R.T.: 8.542 min
Delta R.T.: 0.004 min
Response: 1066292
Conc: 2.96 ng/ml



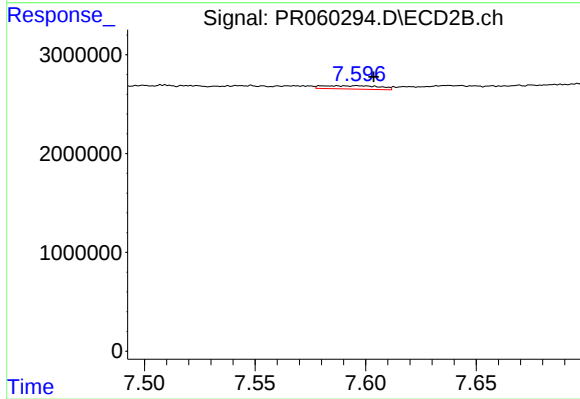
#43 AR-1268-3

R.T.: 7.261 min
Delta R.T.: -0.027 min
Response: 2001595
Conc: 2.88 ng/ml



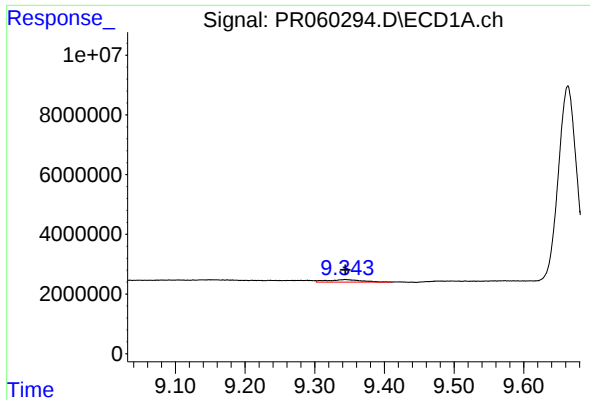
#44 AR-1268-4

R.T.: 8.967 min
Delta R.T.: 0.018 min
Response: 1347039
Conc: 8.54 ng/ml



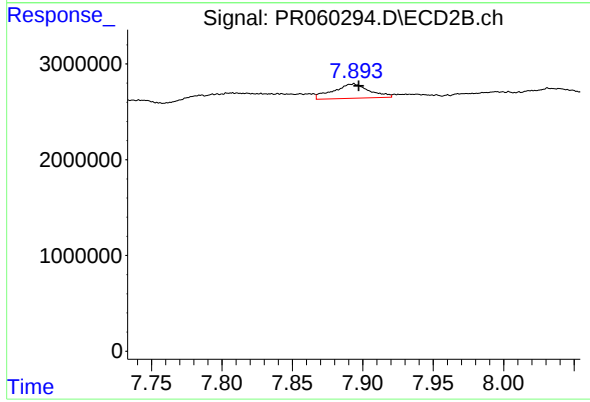
#44 AR-1268-4

R.T.: 7.596 min
Delta R.T.: -0.007 min
Response: 597861
Conc: 2.26 ng/ml



#45 AR-1268-5

R.T.: 9.344 min
Delta R.T.: 0.000 min
Response: 2793223
Conc: 2.42 ng/ml



#45 AR-1268-5

R.T.: 7.893 min
Delta R.T.: -0.004 min
Response: 2697291
Conc: 1.29 ng/ml