

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052324\
 Data File : PR066761.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 May 2024 12:38
 Operator : AJ\MA
 Sample : P2547-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 22 22:20:27 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052124CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 22 04:28:16 2024
 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...	3.651	2.892	94748579	72087650	15.445	15.483
2)	SA Decachlor...	9.532	8.119	36434471	59370201	28.060	26.666
Target Compounds							
3)	L1 AR-1016-1	4.870	4.000	11696425	1259026	72.922	8.387 #
4)	L1 AR-1016-2	4.897	4.036	12740054	1318574	49.620	5.951 #
5)	L1 AR-1016-3	4.970	4.206	17156419	12128536	99.668	98.443
6)	L1 AR-1016-4	5.057	4.240	11706133	5526625	88.257	52.917 #
7)	L1 AR-1016-5	5.354	4.481	2377645	9503505	17.617	71.754 #
8)	L2 AR-1221-1	3.858	3.110	6331771	1208979	97.039	21.770 #
9)	L2 AR-1221-2	3.963	3.189	3884622	4647562	83.228	116.107 #
10)	L2 AR-1221-3	4.057	3.279	8687254	1796851	57.582	14.240 #
11)	L3 AR-1232-1	4.057	3.279	8687254	1796851	68.467	16.790 #
12)	L3 AR-1232-2	4.585	4.036	10880951	1318574	153.144	12.727 #
13)	L3 AR-1232-3	4.897	4.206	12740054	12128536	111.499	219.329 #
14)	L3 AR-1232-4	5.057	4.290	11706133	8434799	202.275	164.997
15)	L3 AR-1232-5	5.154	4.481	8275003	9503505	185.940	171.582
16)	L4 AR-1242-1	4.870	4.000	11696425	1259026	94.825	10.599 #
17)	L4 AR-1242-2	4.897	4.036	12740054	1318574	64.826	7.434 #
18)	L4 AR-1242-3	4.970	4.206	17156419	12128536	127.902	123.483
19)	L4 AR-1242-4	5.057	4.290	11706133	8434799	113.151	85.157
20)	L4 AR-1242-5	5.845	4.830	6450497	12588225	61.312	106.839 #
21)	L5 AR-1248-1	4.870	4.000	11696425	1259026	128.711	13.923 #
22)	L5 AR-1248-2	5.154	4.240	8275003	5526625	55.588	39.544 #
23)	L5 AR-1248-3	5.354	4.290	2377645	8434799	13.920	60.317 #
24)	L5 AR-1248-4	5.801	4.481	9469343	9503505	60.051	56.723
25)	L5 AR-1248-5	5.845	4.871	6450497	8328429	36.222	53.907 #
26)	L6 AR-1254-1	5.751	4.830	13194144	12588225	69.214	51.535 #
27)	L6 AR-1254-2	6.011	4.990	20818627	10706256	74.173	49.457 #
28)	L6 AR-1254-3	6.417	5.406	50072288	14992169	186.805	44.080 #
29)	L6 AR-1254-4	6.710	5.653	2668295	5619683	16.563	28.637 #
30)	L6 AR-1254-5	7.191	6.099	1161.9E6	1202.4E6	6051.316	3904.388 #
31)	L7 AR-1260-1	6.580	5.548	12451415	20517891	51.063	78.753 #
32)	L7 AR-1260-2	6.853	5.753	205.1E6	25373557	792.173	82.753 #
33)	L7 AR-1260-3	7.250	5.902	14520452	17231105	73.077	58.782
34)	L7 AR-1260-4	7.492	6.411	16492589	15682708	78.956	62.722
35)	L7 AR-1260-5	7.830	6.677	17629853	23902819	51.506	43.787
36)	L8 AR-1262-1	7.250	6.149	14520452	58256402	56.112	175.754 #
37)	L8 AR-1262-2	7.830	6.677	17629853	23902819	50.832	42.947
38)	L8 AR-1262-3	8.140	6.983	7585973	13358983	33.261	55.973 #
39)	L8 AR-1262-4	8.220	7.048	4633659	30696673	25.671	71.937 #
40)	L8 AR-1262-5	8.841	7.585	4061169	10035597	39.646	51.235 #
41)	L9 AR-1268-1	8.140	6.983	7585973	13358983	18.286	20.076

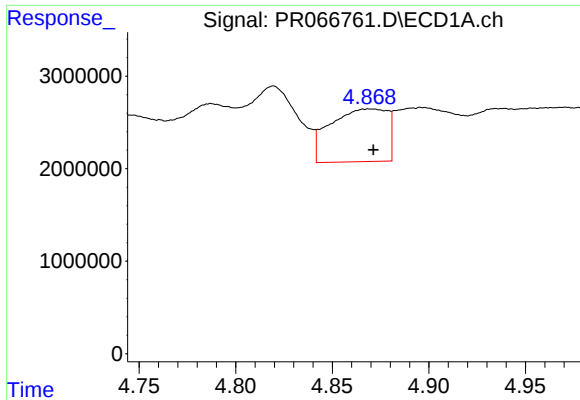
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052324\
Data File : PR066761.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 May 2024 12:38
Operator : AJ\MA
Sample : P2547-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 22 22:20:27 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052124CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 22 04:28:16 2024
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

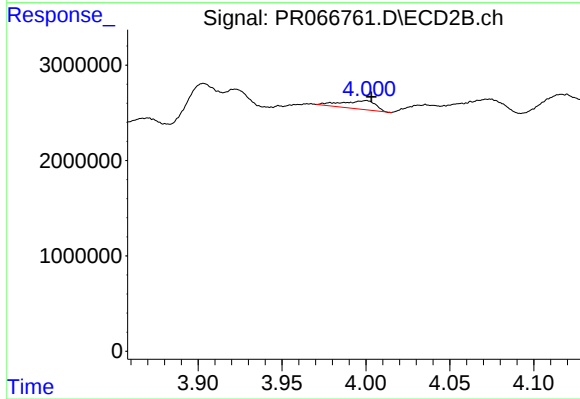
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	8.220	7.048	4633659	30696673	12.506	50.367 #
43)	L9 AR-1268-3	8.441	7.270	1456435	5050071	4.477	9.442 #
44)	L9 AR-1268-4	8.841	7.585	4061169	10035597	35.760	45.531 #
45)	L9 AR-1268-5	9.224	7.879	5056142	8157126	6.003	5.468

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



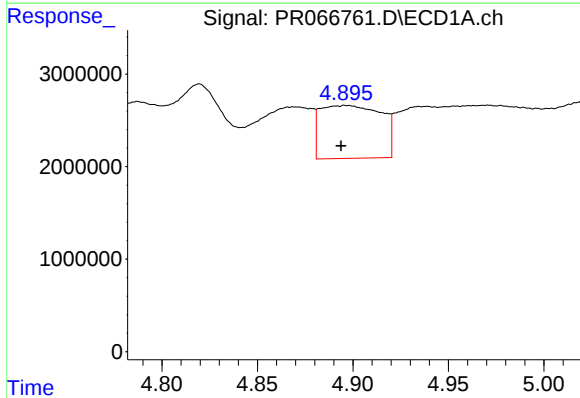
#3 AR-1016-1

R.T.: 4.870 min
Delta R.T.: -0.001 min
Response: 11696425
Conc: 72.92 ng/ml



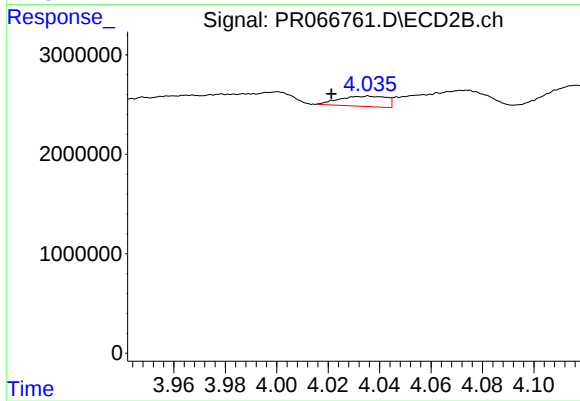
#3 AR-1016-1

R.T.: 4.000 min
Delta R.T.: -0.003 min
Response: 1259026
Conc: 8.39 ng/ml



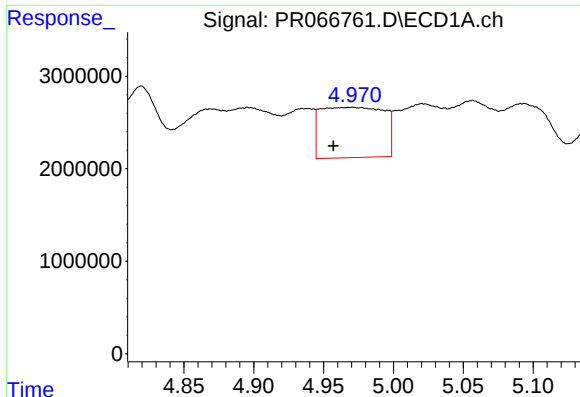
#4 AR-1016-2

R.T.: 4.897 min
Delta R.T.: 0.003 min
Response: 12740054
Conc: 49.62 ng/ml



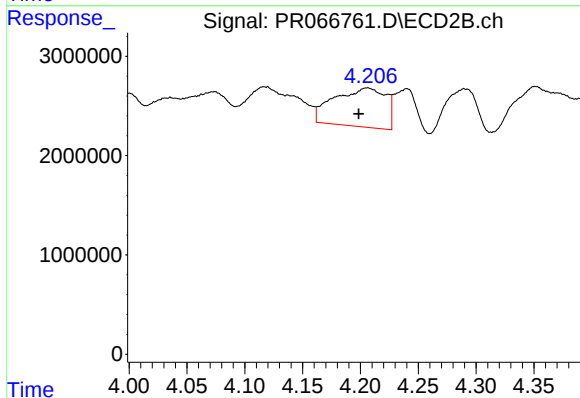
#4 AR-1016-2

R.T.: 4.036 min
Delta R.T.: 0.014 min
Response: 1318574
Conc: 5.95 ng/ml



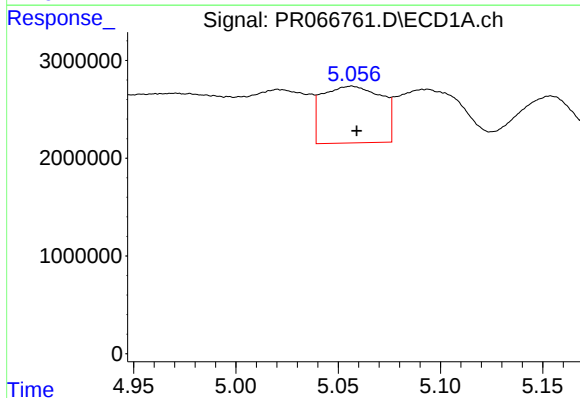
#5 AR-1016-3

R.T.: 4.970 min
Delta R.T.: 0.013 min
Response: 17156419
Conc: 99.67 ng/ml



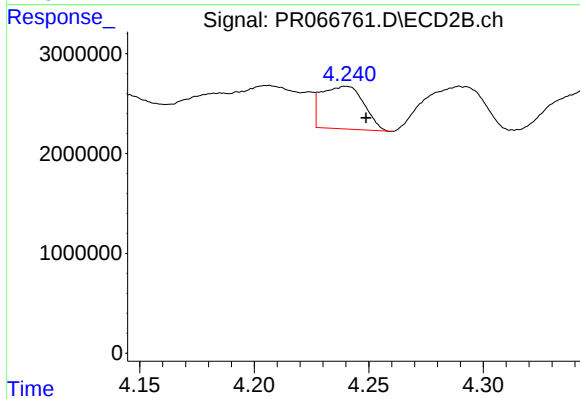
#5 AR-1016-3

R.T.: 4.206 min
Delta R.T.: 0.007 min
Response: 12128536
Conc: 98.44 ng/ml



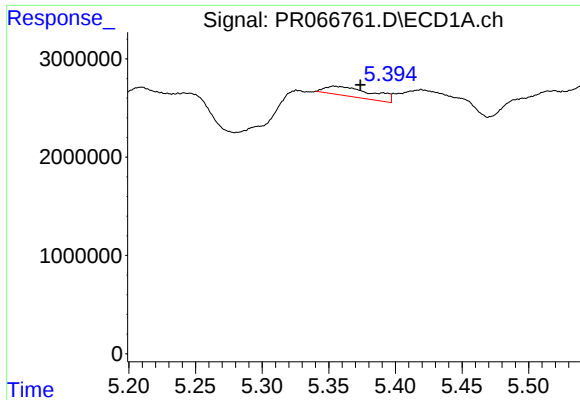
#6 AR-1016-4

R.T.: 5.057 min
Delta R.T.: -0.002 min
Response: 11706133
Conc: 88.26 ng/ml



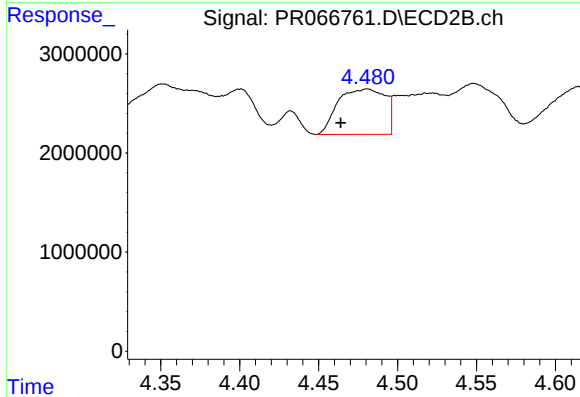
#6 AR-1016-4

R.T.: 4.240 min
Delta R.T.: -0.009 min
Response: 5526625
Conc: 52.92 ng/ml



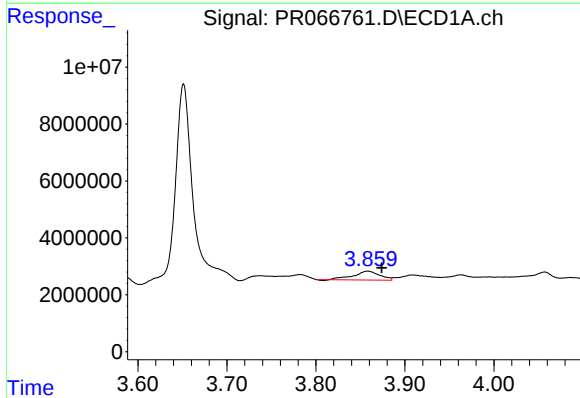
#7 AR-1016-5

R.T.: 5.354 min
Delta R.T.: -0.020 min
Response: 2377645
Conc: 17.62 ng/ml



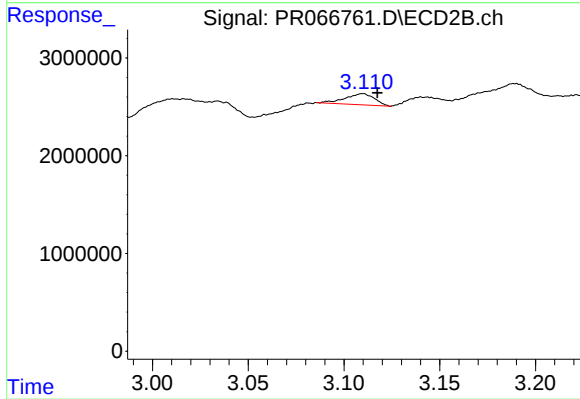
#7 AR-1016-5

R.T.: 4.481 min
Delta R.T.: 0.017 min
Response: 9503505
Conc: 71.75 ng/ml



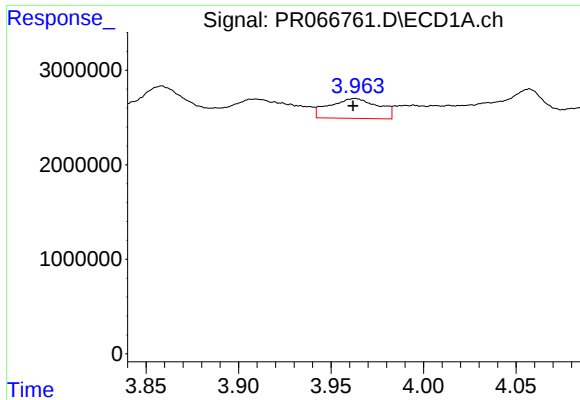
#8 AR-1221-1

R.T.: 3.858 min
Delta R.T.: -0.016 min
Response: 6331771
Conc: 97.04 ng/ml



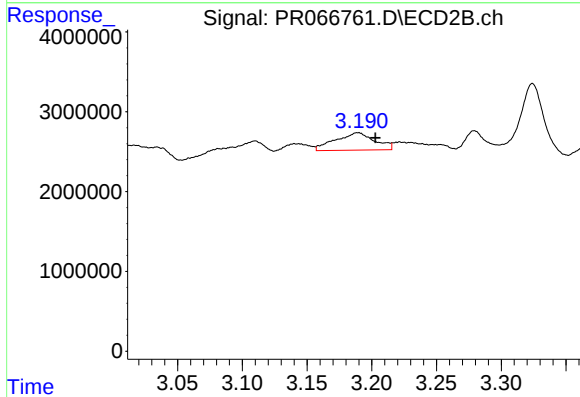
#8 AR-1221-1

R.T.: 3.110 min
Delta R.T.: -0.008 min
Response: 1208979
Conc: 21.77 ng/ml



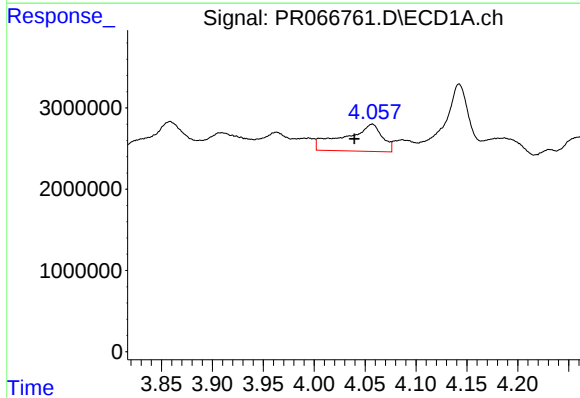
#9 AR-1221-2

R.T.: 3.963 min
Delta R.T.: 0.001 min
Response: 3884622
Conc: 83.23 ng/ml



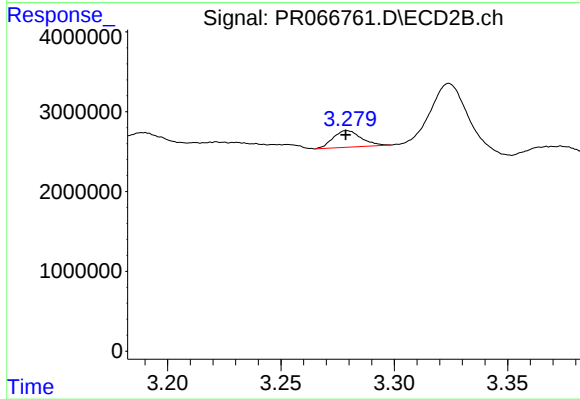
#9 AR-1221-2

R.T.: 3.189 min
Delta R.T.: -0.014 min
Response: 4647562
Conc: 116.11 ng/ml



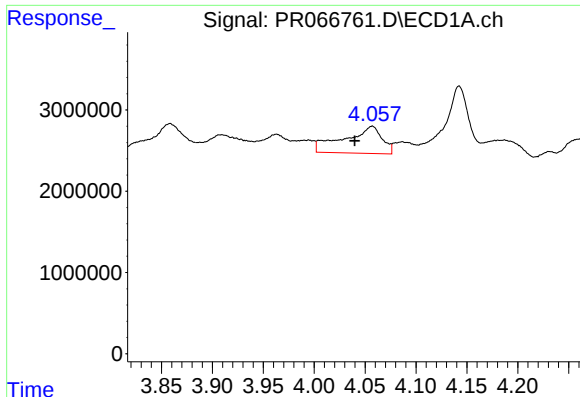
#10 AR-1221-3

R.T.: 4.057 min
Delta R.T.: 0.018 min
Response: 8687254
Conc: 57.58 ng/ml



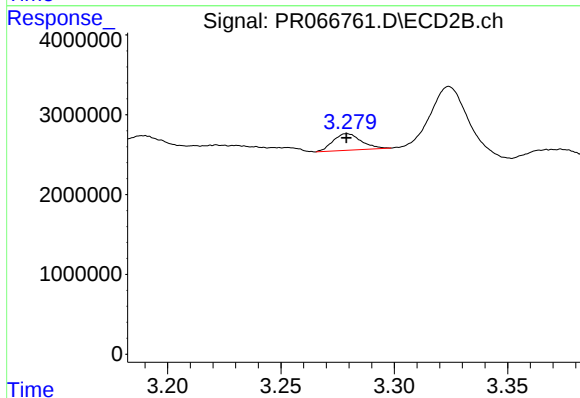
#10 AR-1221-3

R.T.: 3.279 min
Delta R.T.: 0.000 min
Response: 1796851
Conc: 14.24 ng/ml



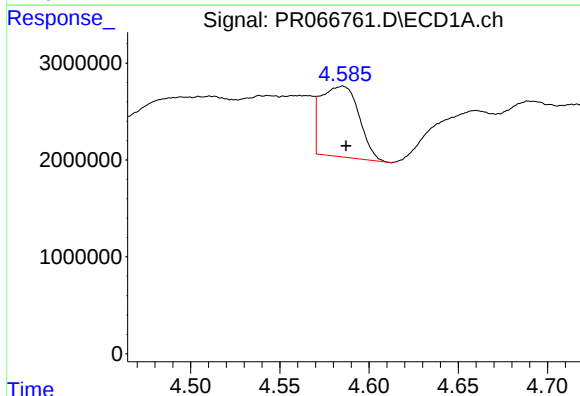
#11 AR-1232-1

R.T.: 4.057 min
Delta R.T.: 0.017 min
Response: 8687254
Conc: 68.47 ng/ml



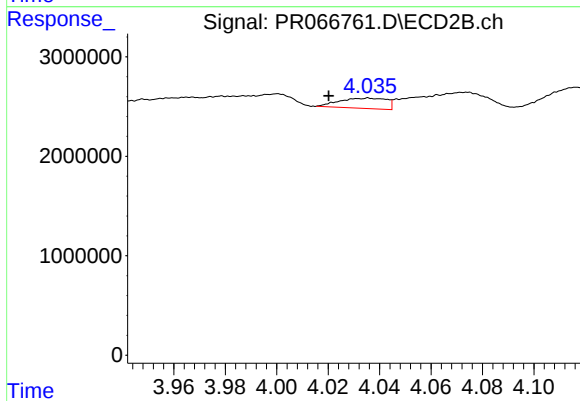
#11 AR-1232-1

R.T.: 3.279 min
Delta R.T.: 0.000 min
Response: 1796851
Conc: 16.79 ng/ml



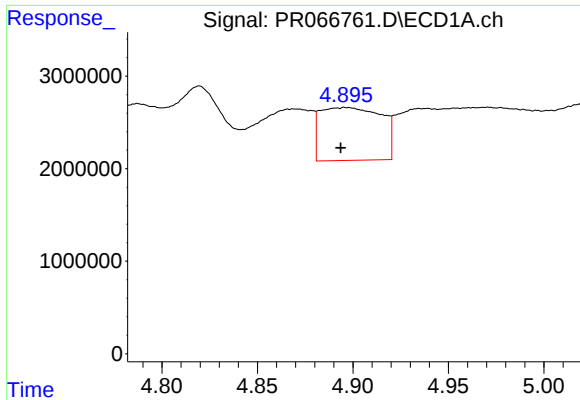
#12 AR-1232-2

R.T.: 4.585 min
Delta R.T.: -0.002 min
Response: 10880951
Conc: 153.14 ng/ml



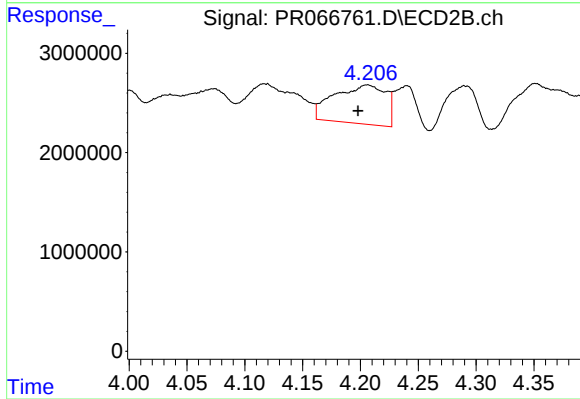
#12 AR-1232-2

R.T.: 4.036 min
Delta R.T.: 0.015 min
Response: 1318574
Conc: 12.73 ng/ml



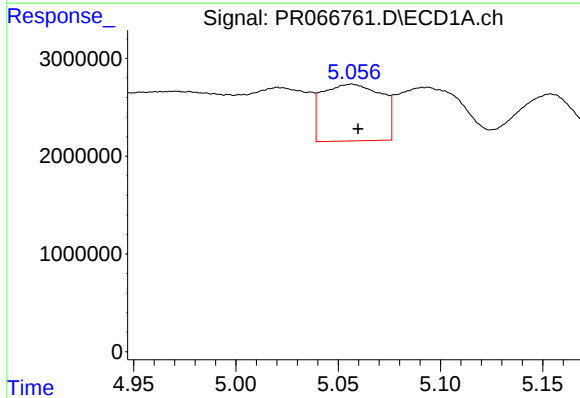
#13 AR-1232-3

R.T.: 4.897 min
Delta R.T.: 0.003 min
Response: 12740054
Conc: 111.50 ng/ml



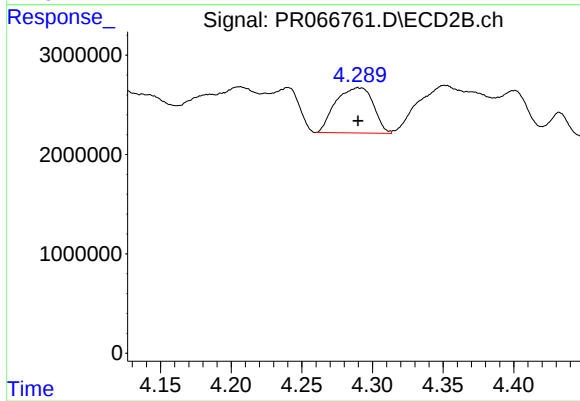
#13 AR-1232-3

R.T.: 4.206 min
Delta R.T.: 0.008 min
Response: 12128536
Conc: 219.33 ng/ml



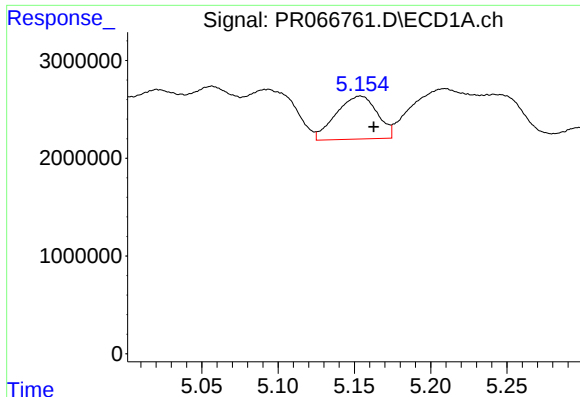
#14 AR-1232-4

R.T.: 5.057 min
Delta R.T.: -0.003 min
Response: 11706133
Conc: 202.28 ng/ml



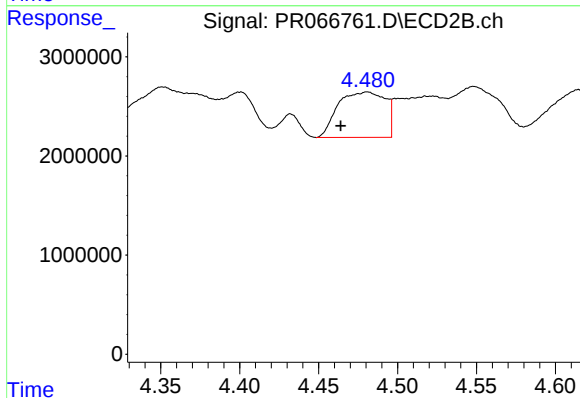
#14 AR-1232-4

R.T.: 4.290 min
Delta R.T.: 0.000 min
Response: 8434799
Conc: 165.00 ng/ml



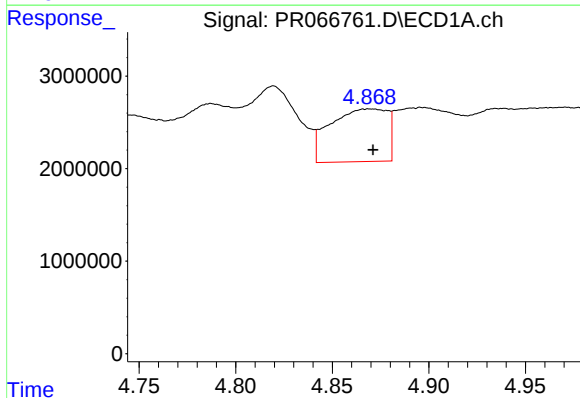
#15 AR-1232-5

R.T.: 5.154 min
Delta R.T.: -0.009 min
Response: 8275003
Conc: 185.94 ng/ml



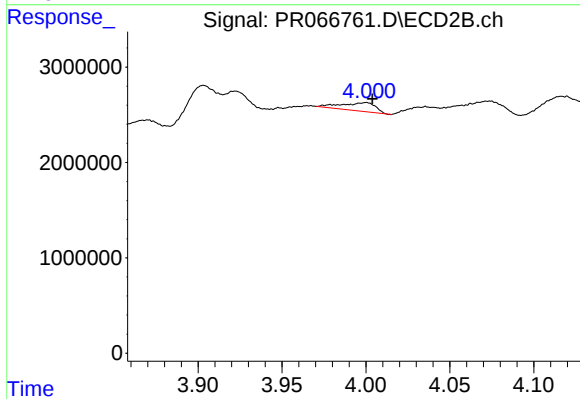
#15 AR-1232-5

R.T.: 4.481 min
Delta R.T.: 0.017 min
Response: 9503505
Conc: 171.58 ng/ml



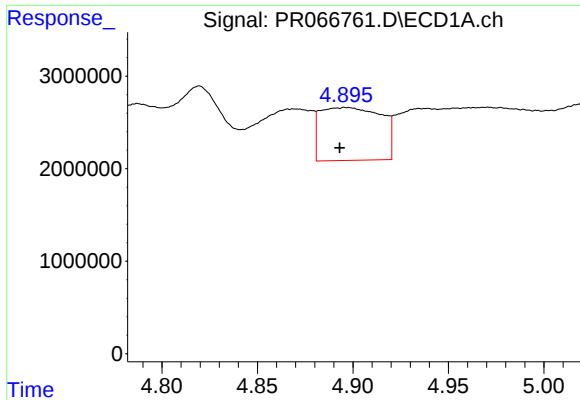
#16 AR-1242-1

R.T.: 4.870 min
Delta R.T.: -0.001 min
Response: 11696425
Conc: 94.83 ng/ml



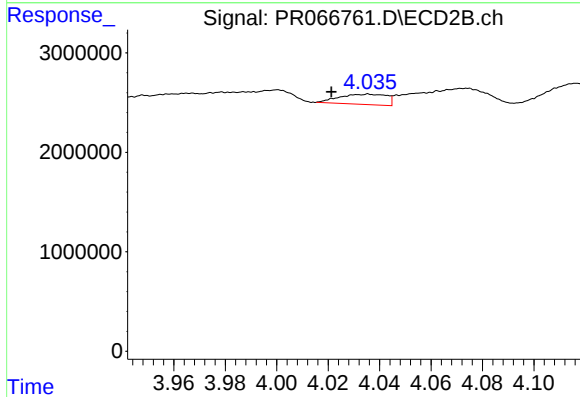
#16 AR-1242-1

R.T.: 4.000 min
Delta R.T.: -0.004 min
Response: 1259026
Conc: 10.60 ng/ml



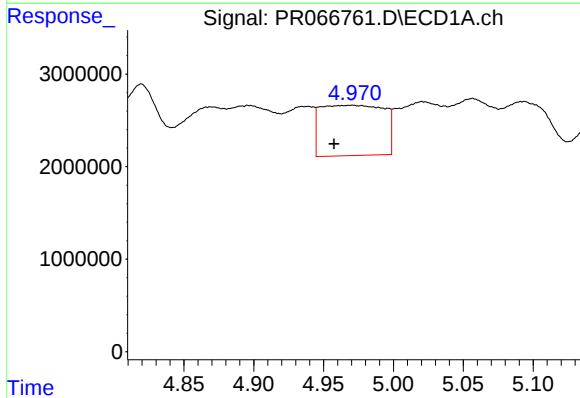
#17 AR-1242-2

R.T.: 4.897 min
Delta R.T.: 0.003 min
Response: 12740054
Conc: 64.83 ng/ml



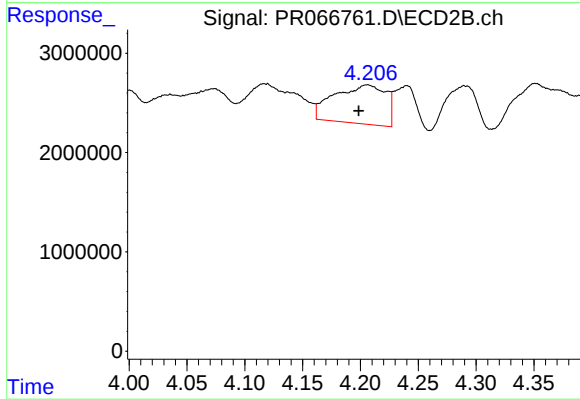
#17 AR-1242-2

R.T.: 4.036 min
Delta R.T.: 0.014 min
Response: 1318574
Conc: 7.43 ng/ml



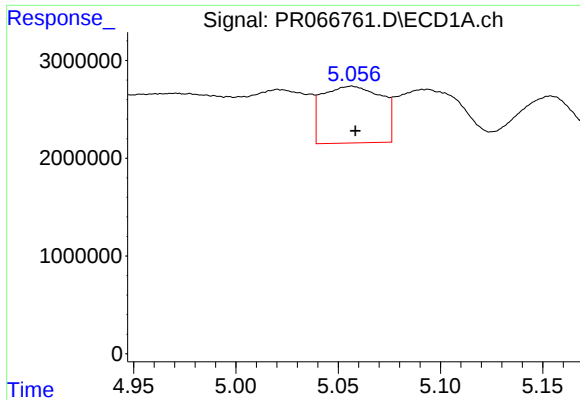
#18 AR-1242-3

R.T.: 4.970 min
Delta R.T.: 0.013 min
Response: 17156419
Conc: 127.90 ng/ml



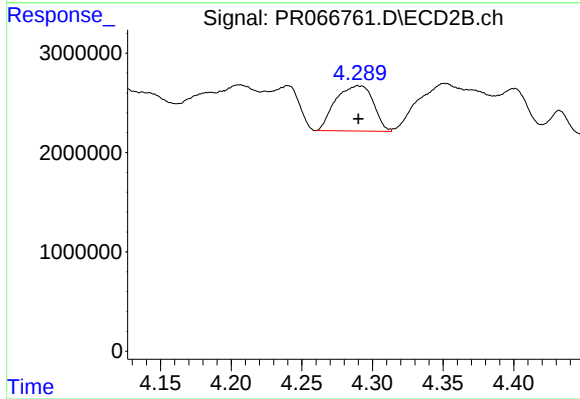
#18 AR-1242-3

R.T.: 4.206 min
Delta R.T.: 0.007 min
Response: 12128536
Conc: 123.48 ng/ml



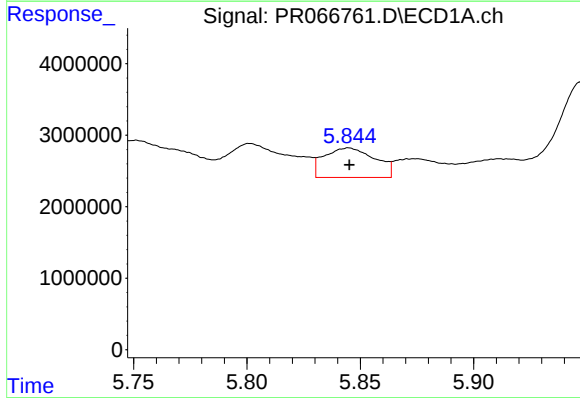
#19 AR-1242-4

R.T.: 5.057 min
Delta R.T.: -0.002 min
Response: 11706133
Conc: 113.15 ng/ml



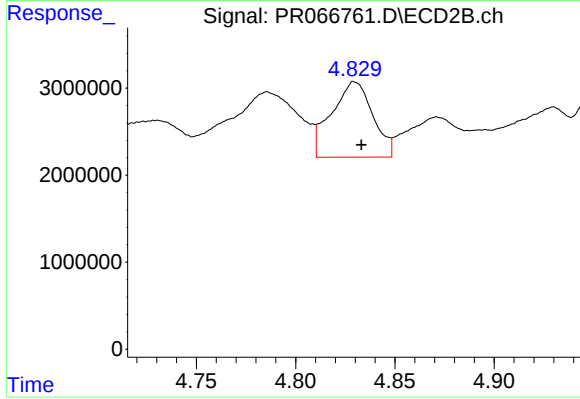
#19 AR-1242-4

R.T.: 4.290 min
Delta R.T.: 0.000 min
Response: 8434799
Conc: 85.16 ng/ml



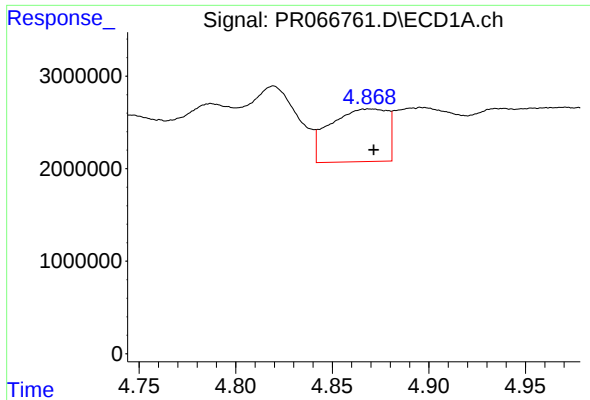
#20 AR-1242-5

R.T.: 5.845 min
Delta R.T.: 0.000 min
Response: 6450497
Conc: 61.31 ng/ml



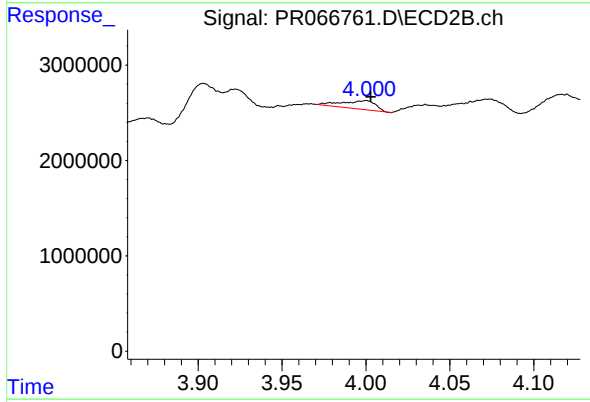
#20 AR-1242-5

R.T.: 4.830 min
Delta R.T.: -0.003 min
Response: 12588225
Conc: 106.84 ng/ml



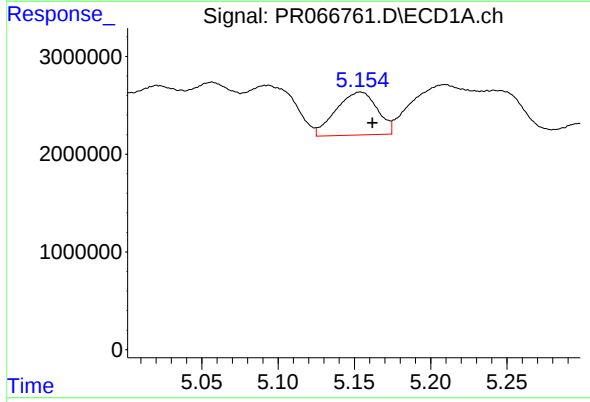
#21 AR-1248-1

R.T.: 4.870 min
Delta R.T.: -0.002 min
Response: 11696425
Conc: 128.71 ng/ml



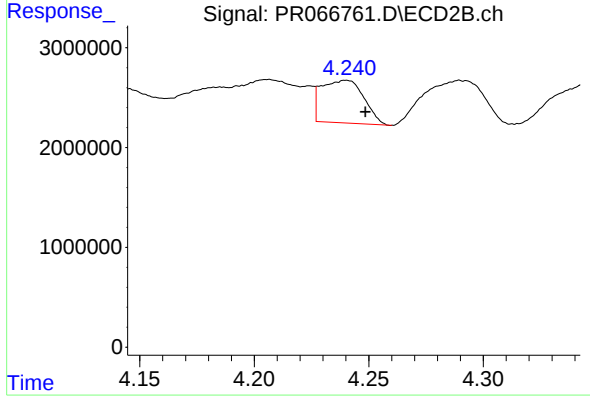
#21 AR-1248-1

R.T.: 4.000 min
Delta R.T.: -0.003 min
Response: 1259026
Conc: 13.92 ng/ml



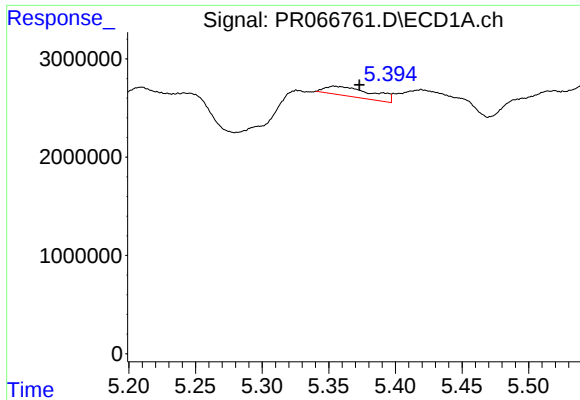
#22 AR-1248-2

R.T.: 5.154 min
Delta R.T.: -0.008 min
Response: 8275003
Conc: 55.59 ng/ml



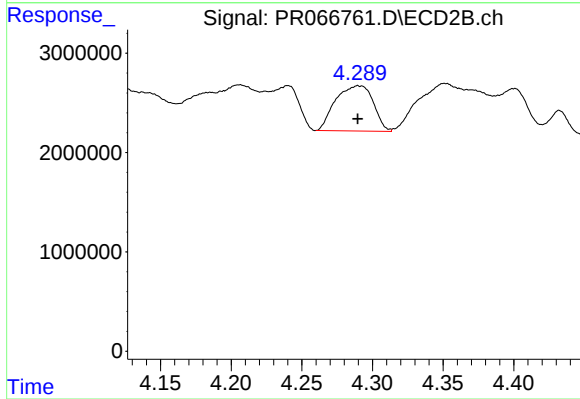
#22 AR-1248-2

R.T.: 4.240 min
Delta R.T.: -0.008 min
Response: 5526625
Conc: 39.54 ng/ml



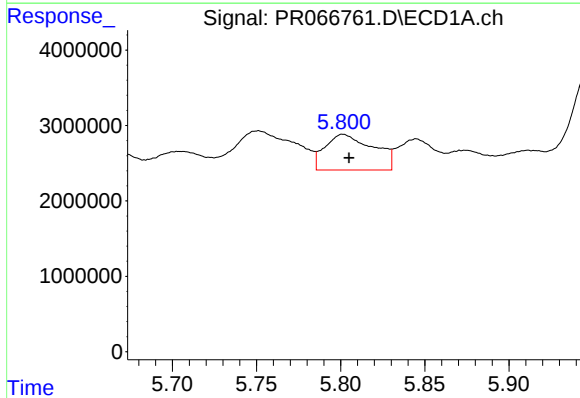
#23 AR-1248-3

R.T.: 5.354 min
Delta R.T.: -0.019 min
Response: 2377645
Conc: 13.92 ng/ml



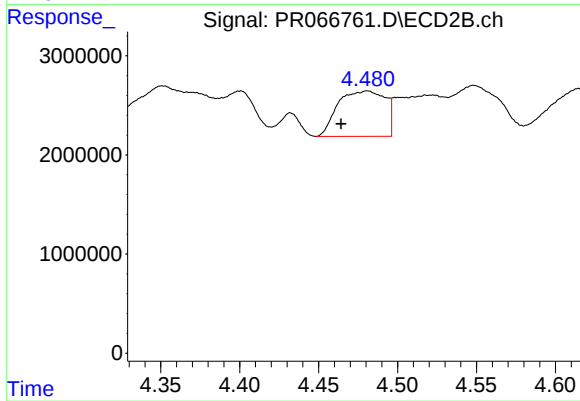
#23 AR-1248-3

R.T.: 4.290 min
Delta R.T.: 0.000 min
Response: 8434799
Conc: 60.32 ng/ml



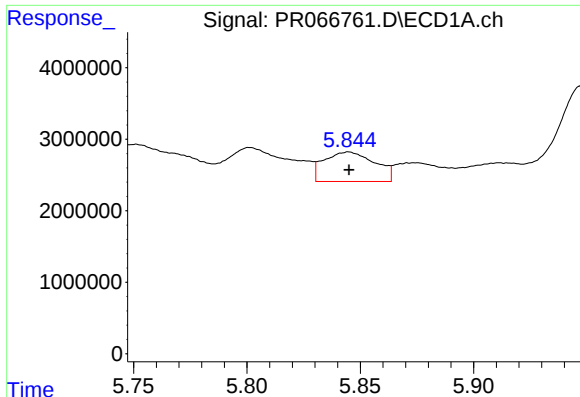
#24 AR-1248-4

R.T.: 5.801 min
Delta R.T.: -0.004 min
Response: 9469343
Conc: 60.05 ng/ml



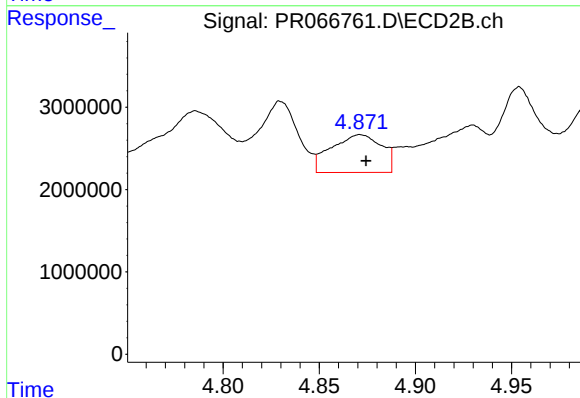
#24 AR-1248-4

R.T.: 4.481 min
Delta R.T.: 0.017 min
Response: 9503505
Conc: 56.72 ng/ml



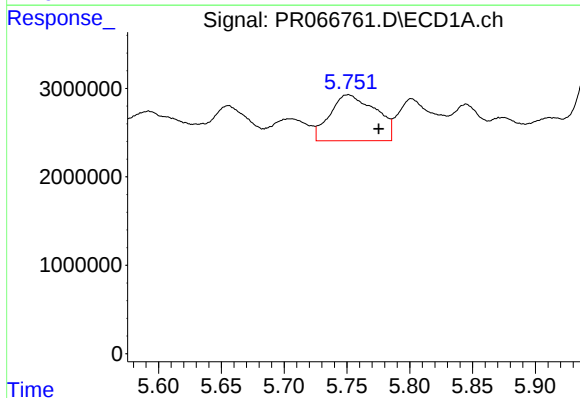
#25 AR-1248-5

R.T.: 5.845 min
Delta R.T.: 0.000 min
Response: 6450497
Conc: 36.22 ng/ml



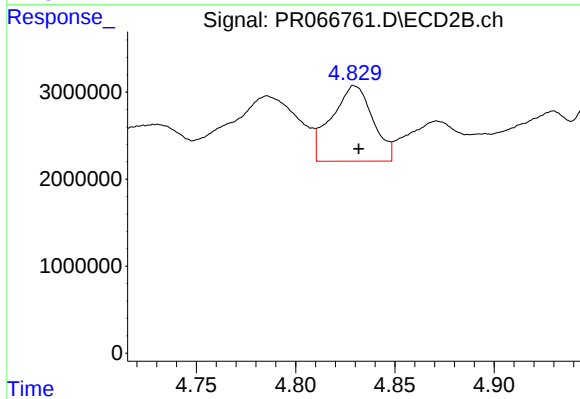
#25 AR-1248-5

R.T.: 4.871 min
Delta R.T.: -0.003 min
Response: 8328429
Conc: 53.91 ng/ml



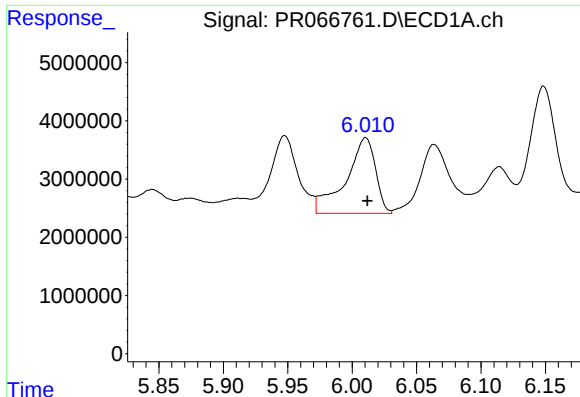
#26 AR-1254-1

R.T.: 5.751 min
Delta R.T.: -0.025 min
Response: 13194144
Conc: 69.21 ng/ml



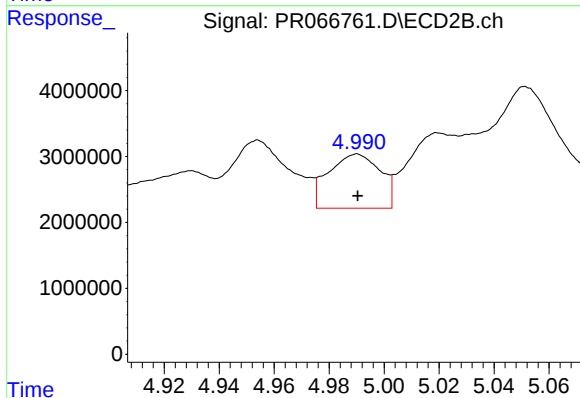
#26 AR-1254-1

R.T.: 4.830 min
Delta R.T.: -0.002 min
Response: 12588225
Conc: 51.53 ng/ml



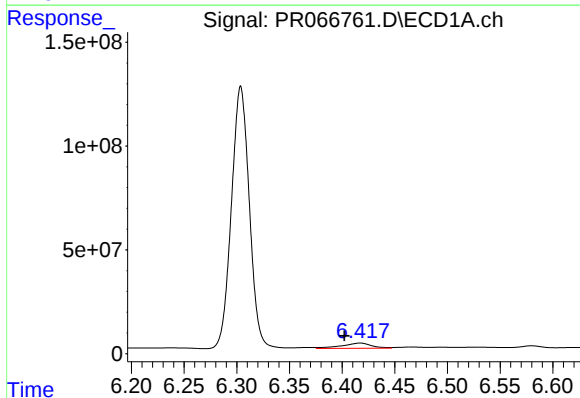
#27 AR-1254-2

R.T.: 6.011 min
Delta R.T.: -0.001 min
Response: 20818627
Conc: 74.17 ng/ml



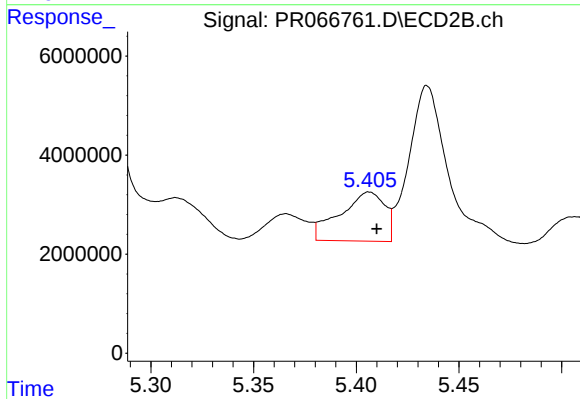
#27 AR-1254-2

R.T.: 4.990 min
Delta R.T.: 0.000 min
Response: 10706256
Conc: 49.46 ng/ml



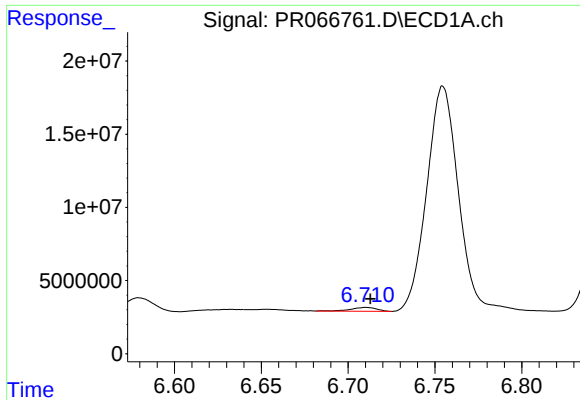
#28 AR-1254-3

R.T.: 6.417 min
Delta R.T.: 0.015 min
Response: 50072288
Conc: 186.81 ng/ml



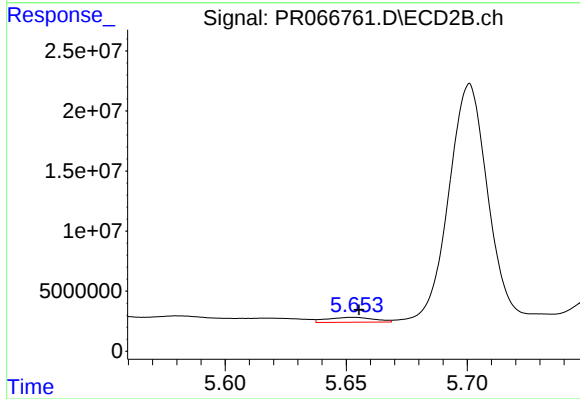
#28 AR-1254-3

R.T.: 5.406 min
Delta R.T.: -0.004 min
Response: 14992169
Conc: 44.08 ng/ml



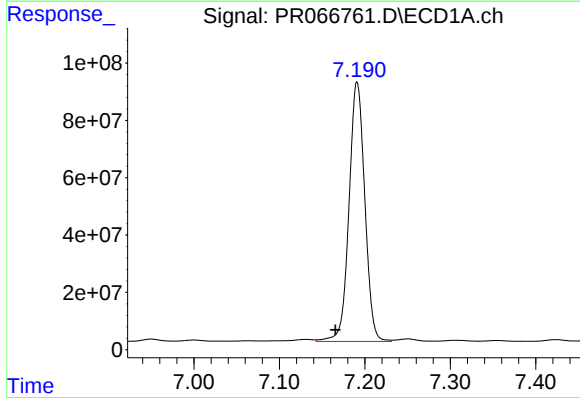
#29 AR-1254-4

R.T.: 6.710 min
Delta R.T.: -0.002 min
Response: 2668295
Conc: 16.56 ng/ml



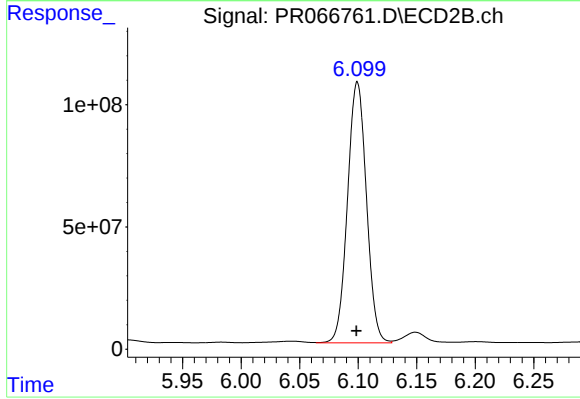
#29 AR-1254-4

R.T.: 5.653 min
Delta R.T.: -0.002 min
Response: 5619683
Conc: 28.64 ng/ml



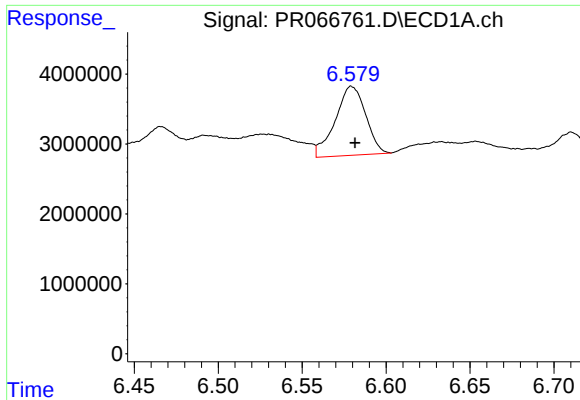
#30 AR-1254-5

R.T.: 7.191 min
Delta R.T.: 0.025 min
Response: 1161890734
Conc: 6051.32 ng/ml



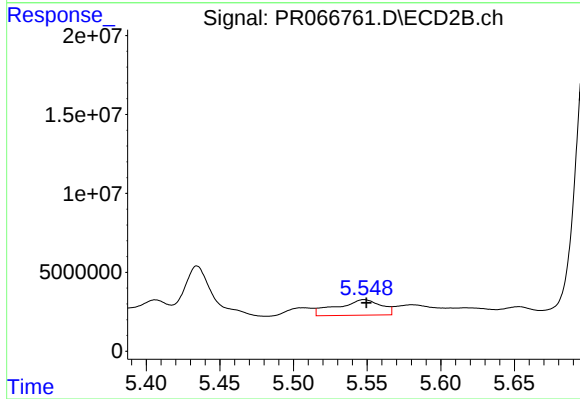
#30 AR-1254-5

R.T.: 6.099 min
Delta R.T.: 0.001 min
Response: 1202439654
Conc: 3904.39 ng/ml



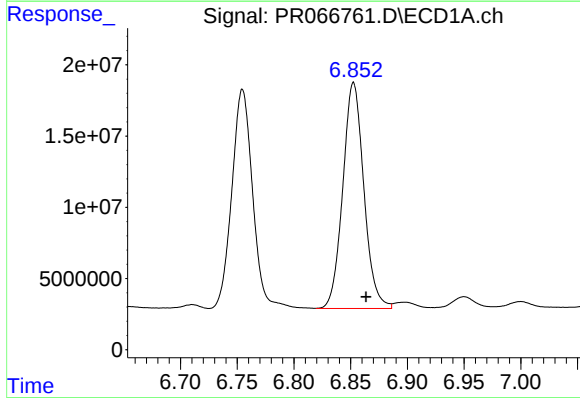
#31 AR-1260-1

R.T.: 6.580 min
Delta R.T.: -0.002 min
Response: 12451415
Conc: 51.06 ng/ml



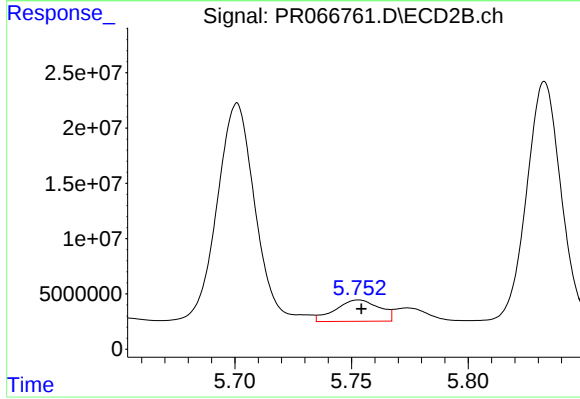
#31 AR-1260-1

R.T.: 5.548 min
Delta R.T.: -0.002 min
Response: 20517891
Conc: 78.75 ng/ml



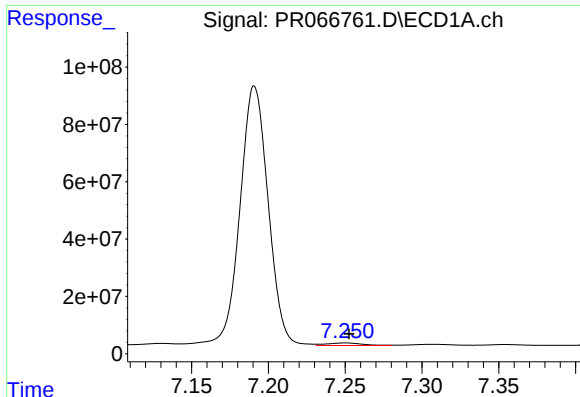
#32 AR-1260-2

R.T.: 6.853 min
Delta R.T.: -0.011 min
Response: 205089403
Conc: 792.17 ng/ml



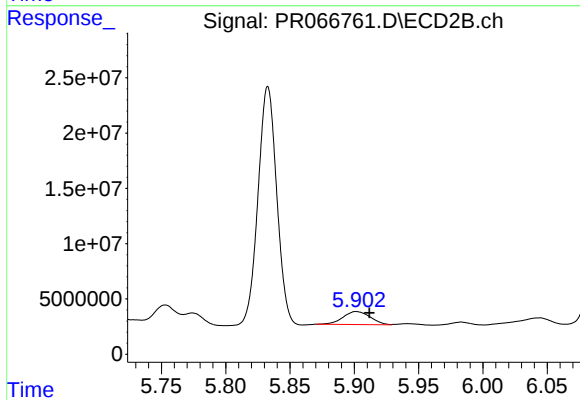
#32 AR-1260-2

R.T.: 5.753 min
Delta R.T.: -0.001 min
Response: 25373557
Conc: 82.75 ng/ml



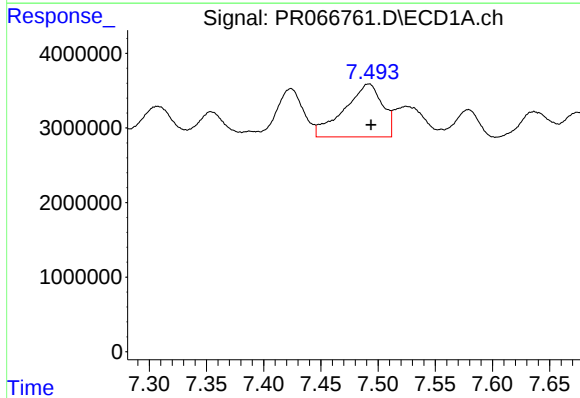
#33 AR-1260-3

R.T.: 7.250 min
Delta R.T.: -0.002 min
Response: 14520452
Conc: 73.08 ng/ml



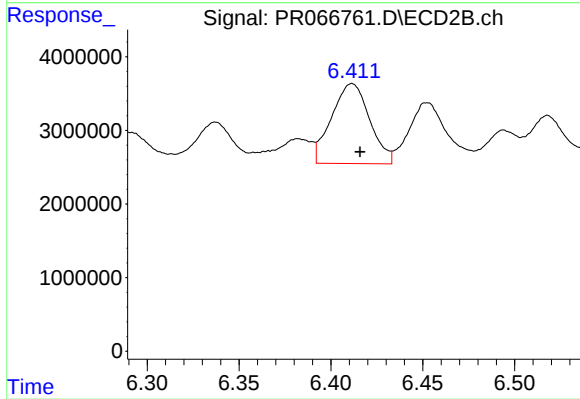
#33 AR-1260-3

R.T.: 5.902 min
Delta R.T.: -0.010 min
Response: 17231105
Conc: 58.78 ng/ml



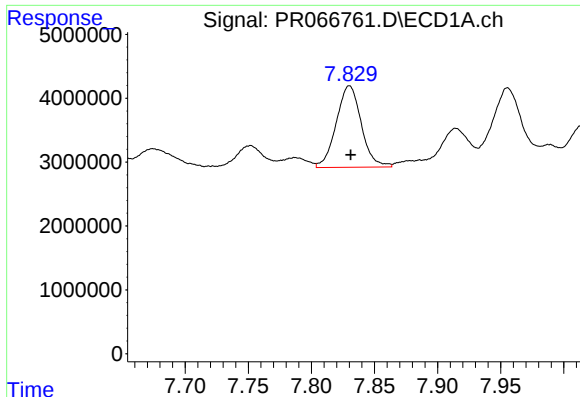
#34 AR-1260-4

R.T.: 7.492 min
Delta R.T.: -0.002 min
Response: 16492589
Conc: 78.96 ng/ml



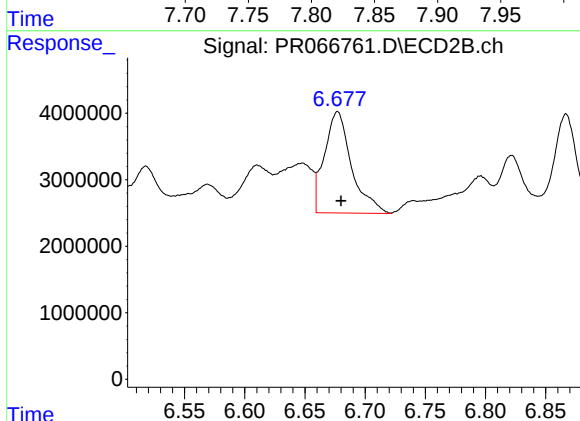
#34 AR-1260-4

R.T.: 6.411 min
Delta R.T.: -0.004 min
Response: 15682708
Conc: 62.72 ng/ml



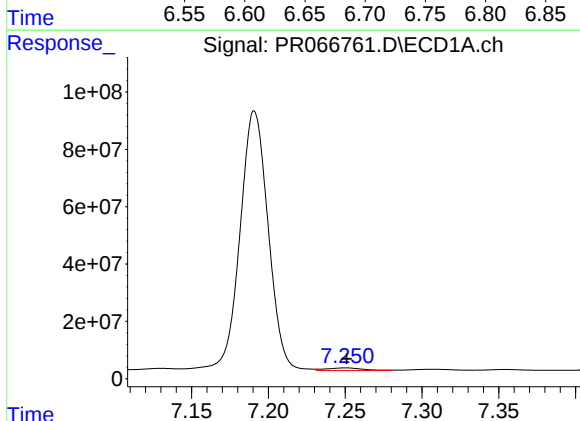
#35 AR-1260-5

R.T.: 7.830 min
Delta R.T.: -0.001 min
Response: 17629853
Conc: 51.51 ng/ml



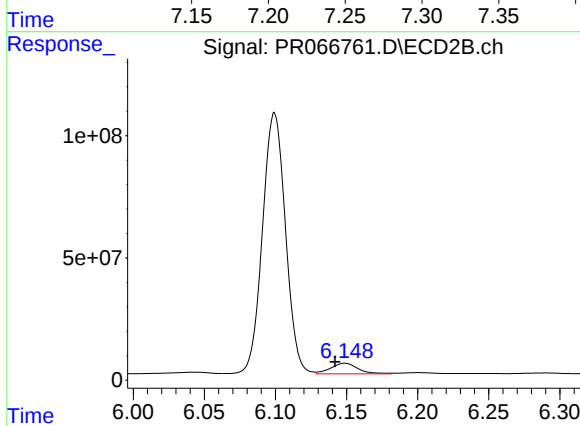
#35 AR-1260-5

R.T.: 6.677 min
Delta R.T.: -0.003 min
Response: 23902819
Conc: 43.79 ng/ml



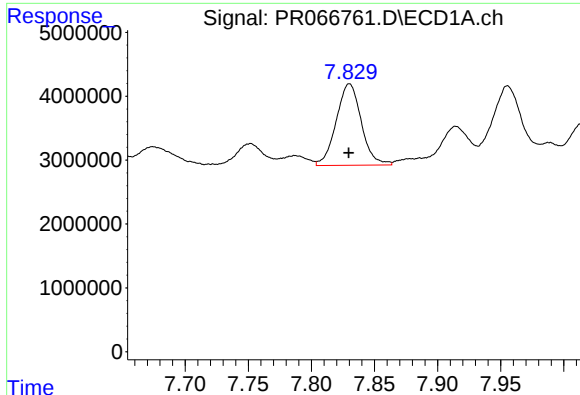
#36 AR-1262-1

R.T.: 7.250 min
Delta R.T.: 0.000 min
Response: 14520452
Conc: 56.11 ng/ml



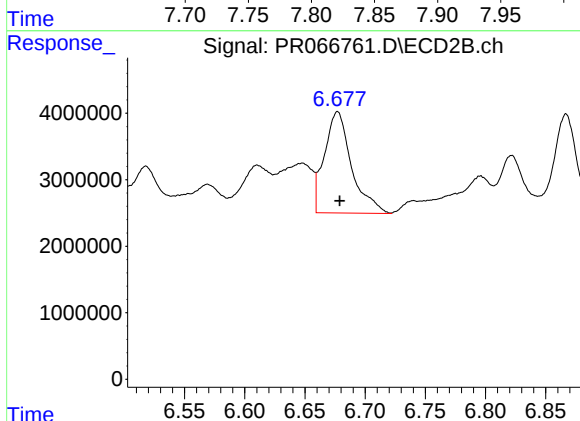
#36 AR-1262-1

R.T.: 6.149 min
Delta R.T.: 0.007 min
Response: 58256402
Conc: 175.75 ng/ml



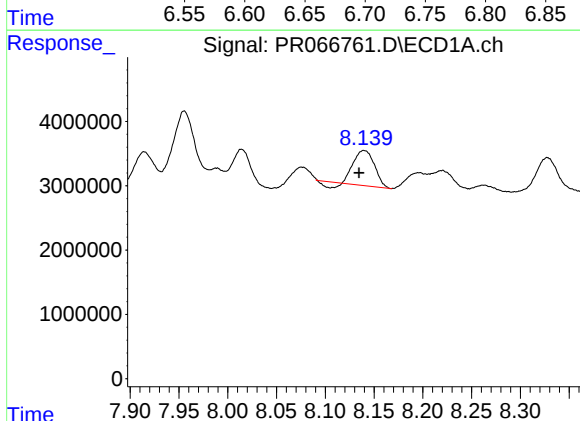
#37 AR-1262-2

R.T.: 7.830 min
Delta R.T.: 0.000 min
Response: 17629853
Conc: 50.83 ng/ml



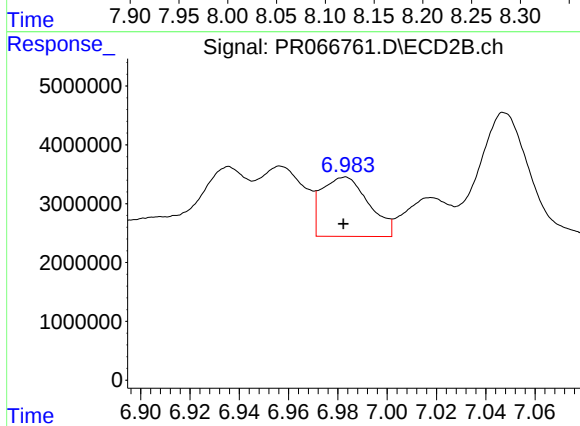
#37 AR-1262-2

R.T.: 6.677 min
Delta R.T.: -0.002 min
Response: 23902819
Conc: 42.95 ng/ml



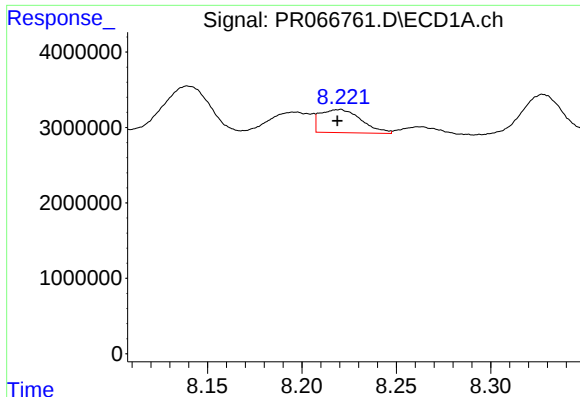
#38 AR-1262-3

R.T.: 8.140 min
Delta R.T.: 0.005 min
Response: 7585973
Conc: 33.26 ng/ml



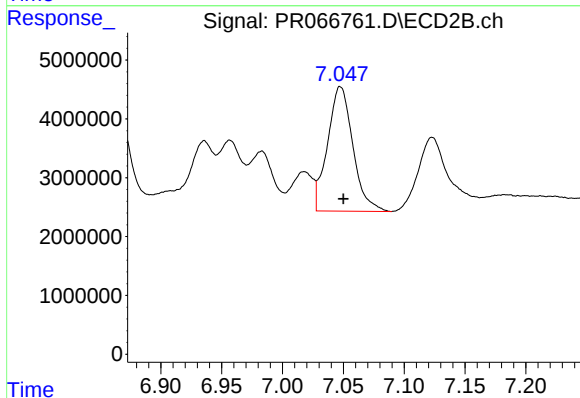
#38 AR-1262-3

R.T.: 6.983 min
Delta R.T.: 0.000 min
Response: 13358983
Conc: 55.97 ng/ml



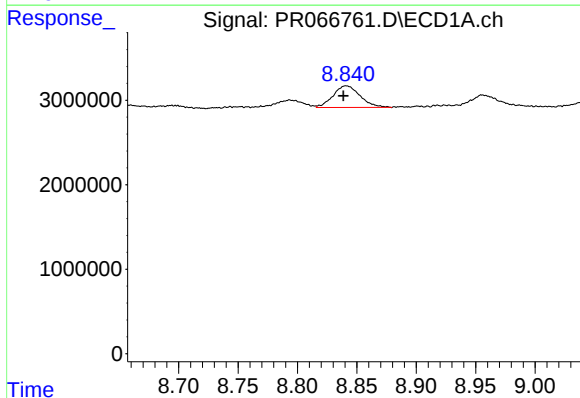
#39 AR-1262-4

R.T.: 8.220 min
Delta R.T.: 0.001 min
Response: 4633659
Conc: 25.67 ng/ml



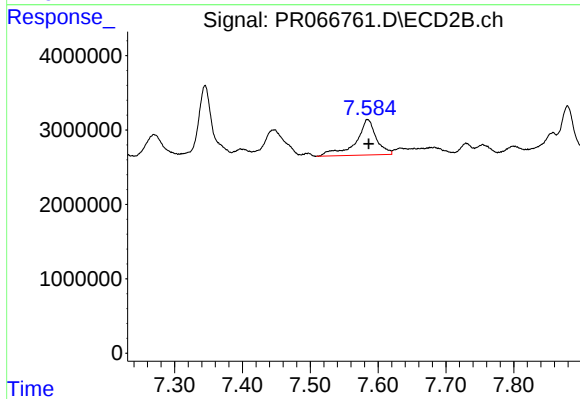
#39 AR-1262-4

R.T.: 7.048 min
Delta R.T.: -0.002 min
Response: 30696673
Conc: 71.94 ng/ml



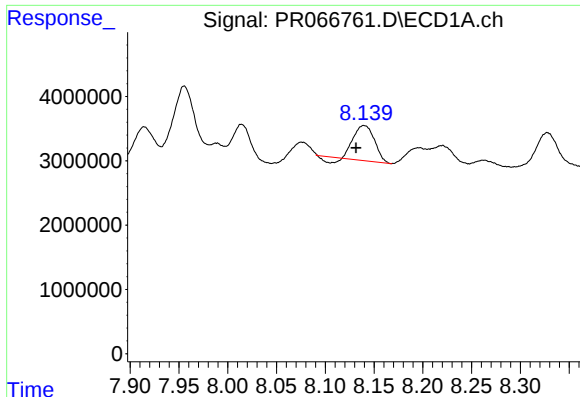
#40 AR-1262-5

R.T.: 8.841 min
Delta R.T.: 0.002 min
Response: 4061169
Conc: 39.65 ng/ml



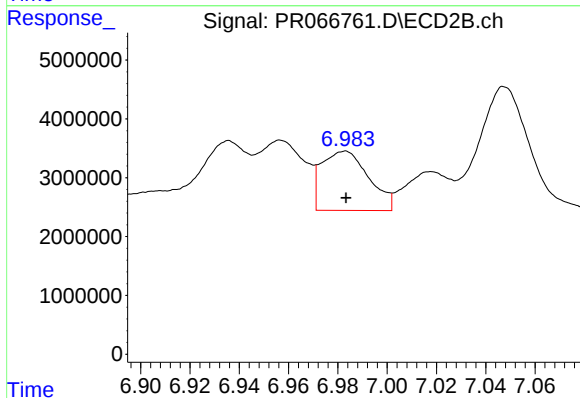
#40 AR-1262-5

R.T.: 7.585 min
Delta R.T.: -0.001 min
Response: 10035597
Conc: 51.23 ng/ml



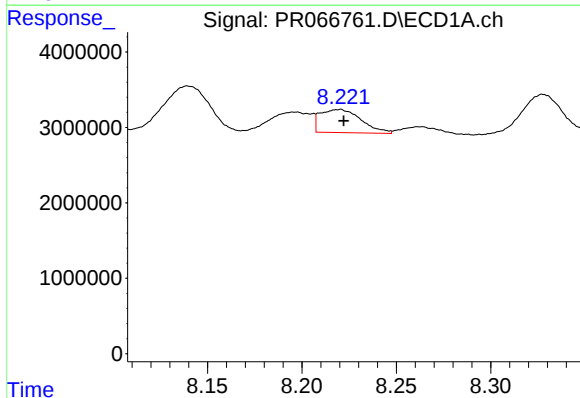
#41 AR-1268-1

R.T.: 8.140 min
Delta R.T.: 0.008 min
Response: 7585973
Conc: 18.29 ng/ml



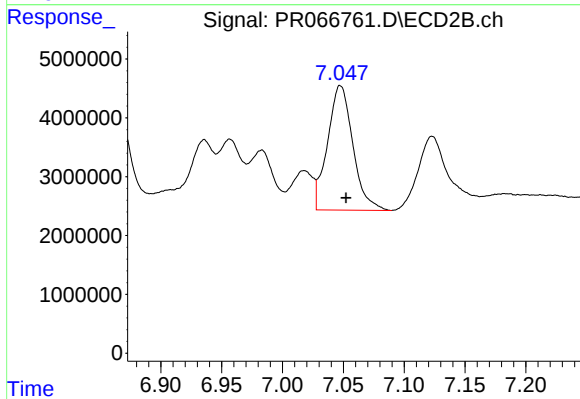
#41 AR-1268-1

R.T.: 6.983 min
Delta R.T.: 0.000 min
Response: 13358983
Conc: 20.08 ng/ml



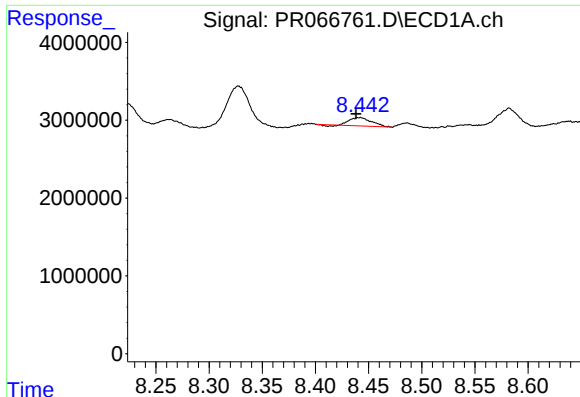
#42 AR-1268-2

R.T.: 8.220 min
Delta R.T.: -0.002 min
Response: 4633659
Conc: 12.51 ng/ml



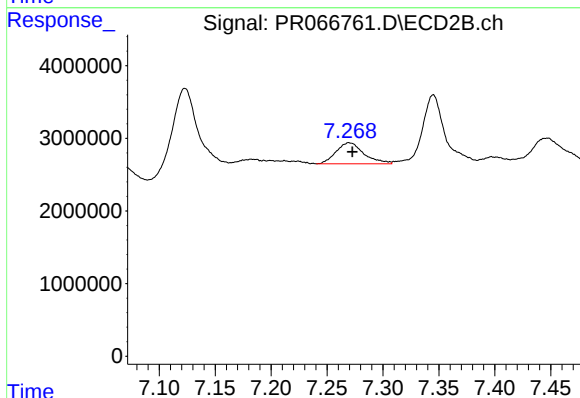
#42 AR-1268-2

R.T.: 7.048 min
Delta R.T.: -0.005 min
Response: 30696673
Conc: 50.37 ng/ml



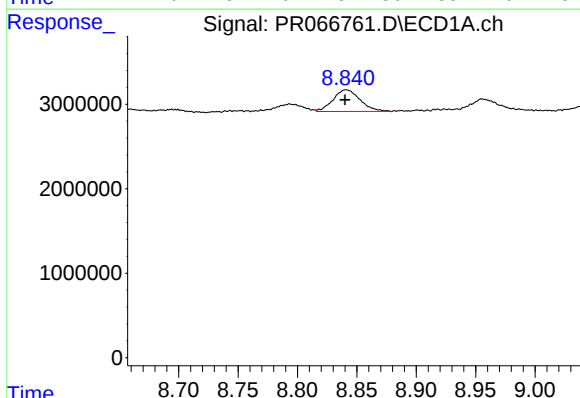
#43 AR-1268-3

R.T.: 8.441 min
Delta R.T.: 0.003 min
Response: 1456435
Conc: 4.48 ng/ml



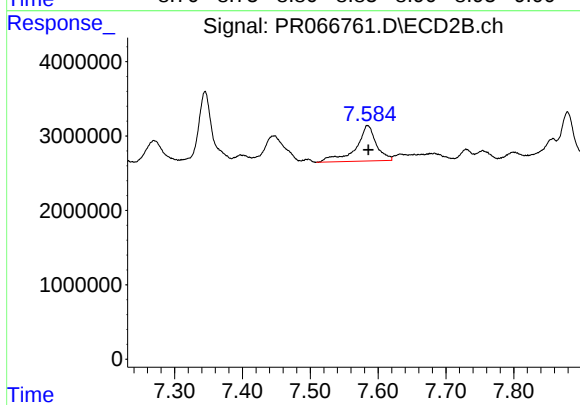
#43 AR-1268-3

R.T.: 7.270 min
Delta R.T.: -0.003 min
Response: 5050071
Conc: 9.44 ng/ml



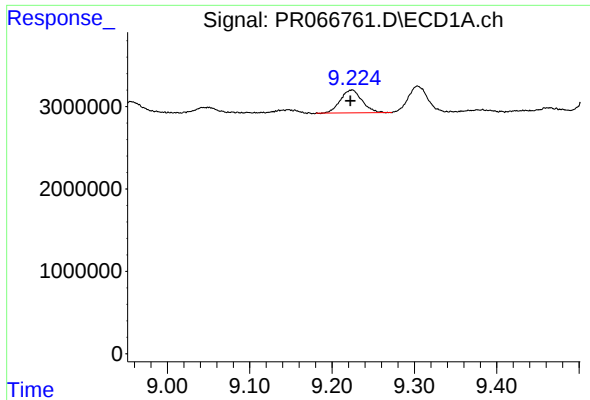
#44 AR-1268-4

R.T.: 8.841 min
Delta R.T.: 0.001 min
Response: 4061169
Conc: 35.76 ng/ml



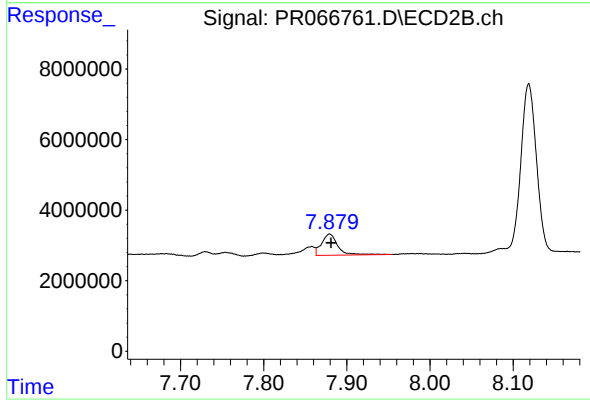
#44 AR-1268-4

R.T.: 7.585 min
Delta R.T.: -0.001 min
Response: 10035597
Conc: 45.53 ng/ml



#45 AR-1268-5

R.T.: 9.224 min
Delta R.T.: 0.002 min
Response: 5056142
Conc: 6.00 ng/ml



#45 AR-1268-5

R.T.: 7.879 min
Delta R.T.: -0.002 min
Response: 8157126
Conc: 5.47 ng/ml