

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052424\
 Data File : PR066845.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 May 2024 13:08
 Operator : AJ\MA
 Sample : P2568-09
 Misc :
 ALS Vial : 81 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 23 23:20:44 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	2.891	107.8E6	87358761	17.575	18.763
2)	SA Decachlor...	9.530	8.119	56260530	79691850	43.328	35.793
Target Compounds							
3)	L1 AR-1016-1	4.907f	3.977	28969702	780944	180.614	5.202 #
4)	L1 AR-1016-2	4.907	4.035	28969702	1731246	112.832	7.813 #
5)	L1 AR-1016-3	4.955	4.211	15320801	5360715	89.004	43.511 #
6)	L1 AR-1016-4	5.056	4.234	14698058	5857605	110.814	56.086 #
7)	L1 AR-1016-5	5.353	4.479	800953	9948091	5.935	75.111 #
8)	L2 AR-1221-1	3.858	3.109	6433183	753870	98.594	13.575 #
9)	L2 AR-1221-2	3.961	3.191	4525728	3013999	96.964	75.297
10)	L2 AR-1221-3	4.054	3.281	2212901	336654	14.668	2.668 #
11)	L3 AR-1232-1	4.054	3.281	2212901	336654	17.441	3.146 #
12)	L3 AR-1232-2	4.583	4.035	21848174	1731246	307.503	16.710 #
13)	L3 AR-1232-3	4.907	4.211	28969702	5360715	253.538	96.942 #
14)	L3 AR-1232-4	5.056	4.291	14698058	8002213	253.974	156.535 #
15)	L3 AR-1232-5	5.149	4.479	6667053	9948091	149.809	179.609
16)	L4 AR-1242-1	4.907f	3.977	28969702	780944	234.864	6.574 #
17)	L4 AR-1242-2	4.907	4.035	28969702	1731246	147.407	9.761 #
18)	L4 AR-1242-3	4.955	4.211	15320801	5360715	114.217	54.578 #
19)	L4 AR-1242-4	5.056	4.291	14698058	8002213	142.071	80.789 #
20)	L4 AR-1242-5	5.841	4.828	4841240	9299381	46.016	78.926 #
21)	L5 AR-1248-1	4.907f	3.977	28969702	780944	318.792	8.636 #
22)	L5 AR-1248-2	5.149	4.234	6667053	5857605	44.787	41.913
23)	L5 AR-1248-3	5.353	4.291	800953	8002213	4.689	57.223 #
24)	L5 AR-1248-4	5.799	4.479	8163670	9948091	51.771	59.376
25)	L5 AR-1248-5	5.841	4.870	4841240	6617278	27.185	42.831 #
26)	L6 AR-1254-1	5.799	4.828	8163670	9299381	42.825	38.070
27)	L6 AR-1254-2	6.007	4.989	14134471	6002430	50.358	27.728 #
28)	L6 AR-1254-3	6.413	5.397	23660281	8650407	88.270	25.434 #
29)	L6 AR-1254-4	6.687	5.620f	6993450	15353248	43.411	78.239 #
30)	L6 AR-1254-5	7.190	6.097	81351827	87098615	423.694	282.814 #
31)	L7 AR-1260-1	6.579	5.538	6673388	7147018	27.368	27.432
32)	L7 AR-1260-2	6.852	5.752	28274706	13776687	109.213	44.931 #
33)	L7 AR-1260-3	7.250	5.899	7698467	4278164	38.744	14.594 #
34)	L7 AR-1260-4	7.489	6.411	10395176	10148656	49.765	40.589
35)	L7 AR-1260-5	7.829	6.674	10671548	14140037	31.177	25.903
36)	L8 AR-1262-1	7.250	6.142	7698467	14633733	29.749	44.149 #
37)	L8 AR-1262-2	7.829	6.674	10671548	14140037	30.769	25.406
38)	L8 AR-1262-3	8.136	6.981	4132637	7446829	18.120	31.202 #
39)	L8 AR-1262-4	8.221	7.046	2772766	17964923	15.362	42.100 #
40)	L8 AR-1262-5	8.839	7.587	3342430	2513210	32.629	12.831 #
41)	L9 AR-1268-1	8.136	6.981	4132637	7446829	9.962	11.191

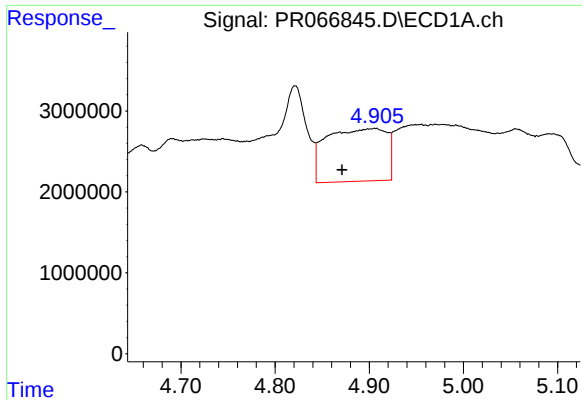
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052424\
Data File : PR066845.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 May 2024 13:08
Operator : AJ\MA
Sample : P2568-09
Misc :
ALS Vial : 81 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 23 23:20:44 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

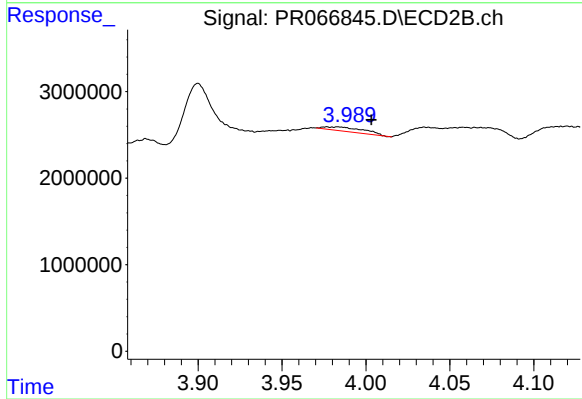
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	8.221	7.046	2772766	17964923	7.484	29.477 #
43)	L9 AR-1268-3	8.439	7.270	2573815	7502185	7.911	14.026 #
44)	L9 AR-1268-4	8.839	7.587	3342430	2513210	29.431	11.402 #
45)	L9 AR-1268-5	9.222	7.879	6571320	14373086	7.802	9.636

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



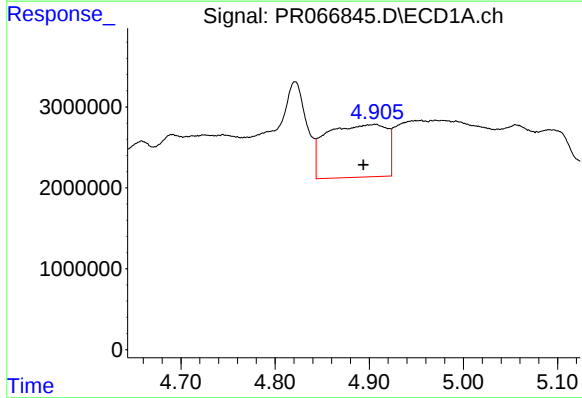
#3 AR-1016-1

R.T.: 4.907 min
Delta R.T.: 0.035 min
Response: 28969702
Conc: 180.61 ng/ml



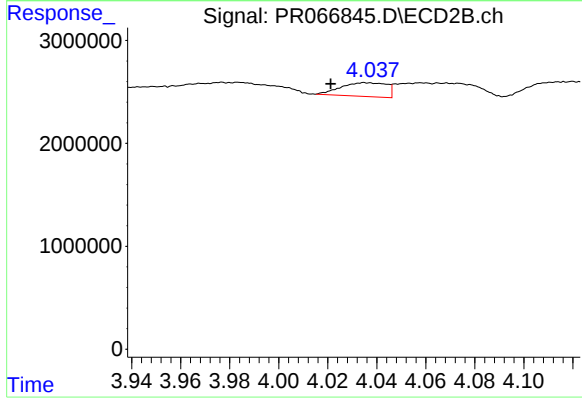
#3 AR-1016-1

R.T.: 3.977 min
Delta R.T.: -0.027 min
Response: 780944
Conc: 5.20 ng/ml



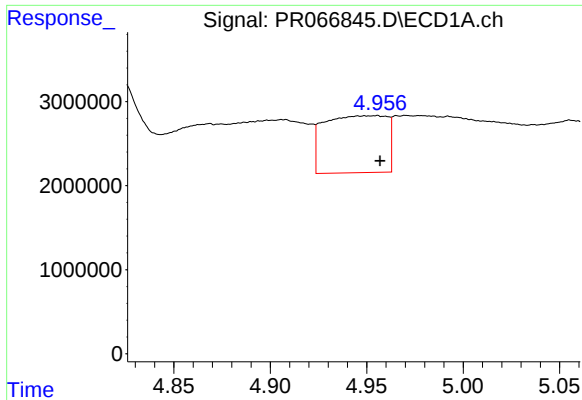
#4 AR-1016-2

R.T.: 4.907 min
Delta R.T.: 0.013 min
Response: 28969702
Conc: 112.83 ng/ml



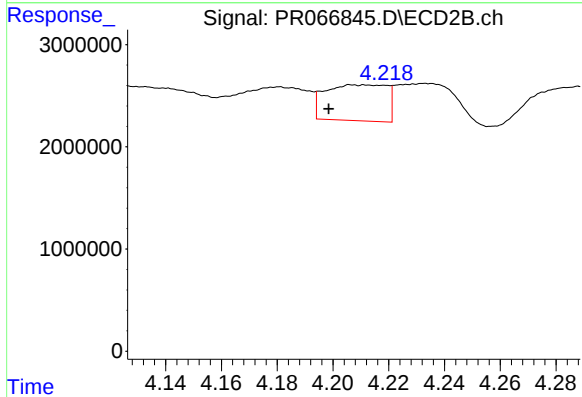
#4 AR-1016-2

R.T.: 4.035 min
Delta R.T.: 0.014 min
Response: 1731246
Conc: 7.81 ng/ml



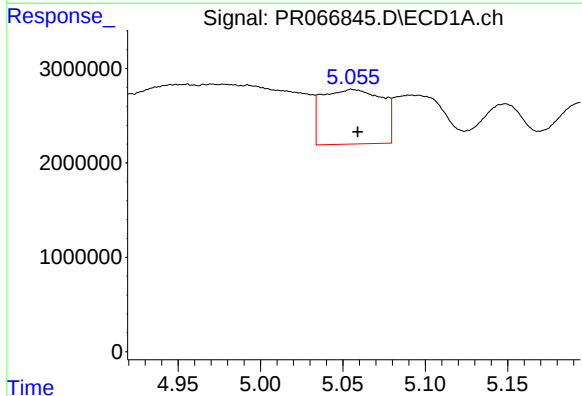
#5 AR-1016-3

R.T.: 4.955 min
Delta R.T.: -0.002 min
Response: 15320801
Conc: 89.00 ng/ml



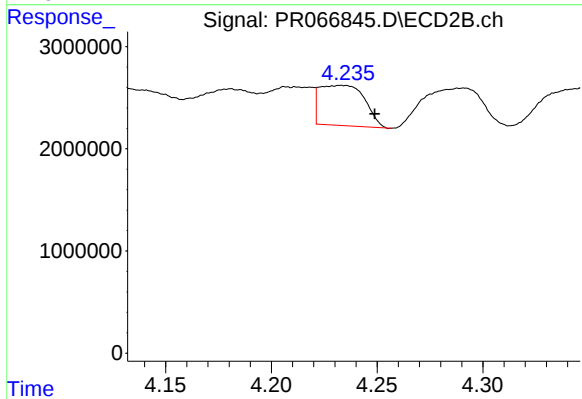
#5 AR-1016-3

R.T.: 4.211 min
Delta R.T.: 0.013 min
Response: 5360715
Conc: 43.51 ng/ml



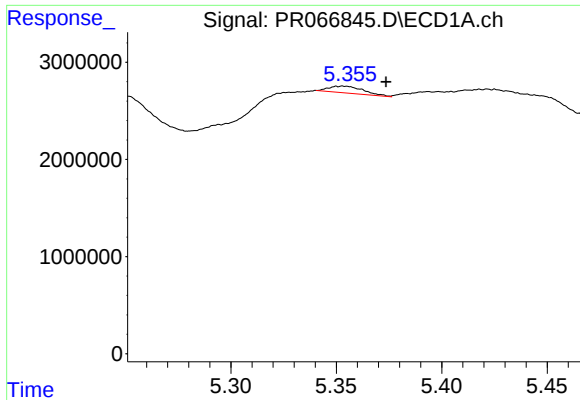
#6 AR-1016-4

R.T.: 5.056 min
Delta R.T.: -0.003 min
Response: 14698058
Conc: 110.81 ng/ml



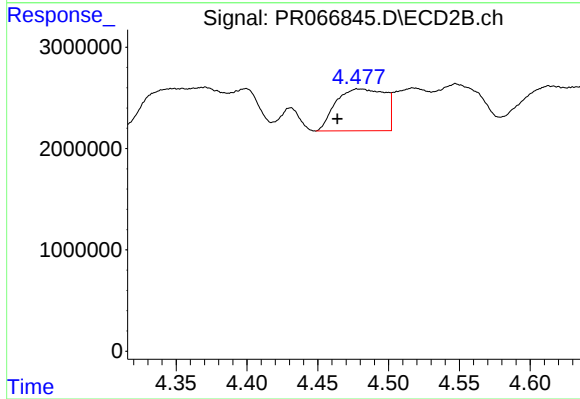
#6 AR-1016-4

R.T.: 4.234 min
Delta R.T.: -0.015 min
Response: 5857605
Conc: 56.09 ng/ml



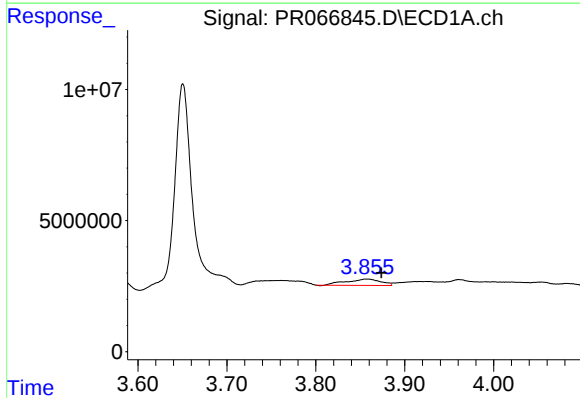
#7 AR-1016-5

R.T.: 5.353 min
Delta R.T.: -0.020 min
Response: 800953
Conc: 5.93 ng/ml



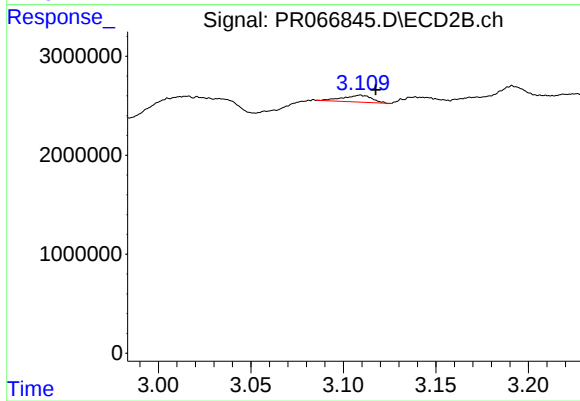
#7 AR-1016-5

R.T.: 4.479 min
Delta R.T.: 0.015 min
Response: 9948091
Conc: 75.11 ng/ml



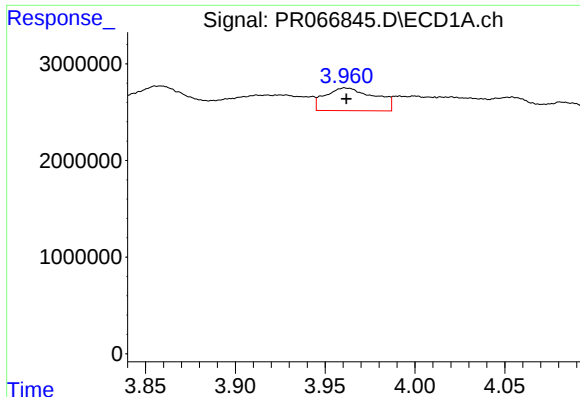
#8 AR-1221-1

R.T.: 3.858 min
Delta R.T.: -0.016 min
Response: 6433183
Conc: 98.59 ng/ml



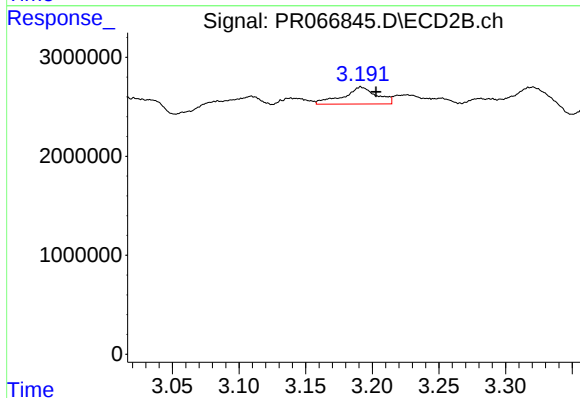
#8 AR-1221-1

R.T.: 3.109 min
Delta R.T.: -0.008 min
Response: 753870
Conc: 13.58 ng/ml



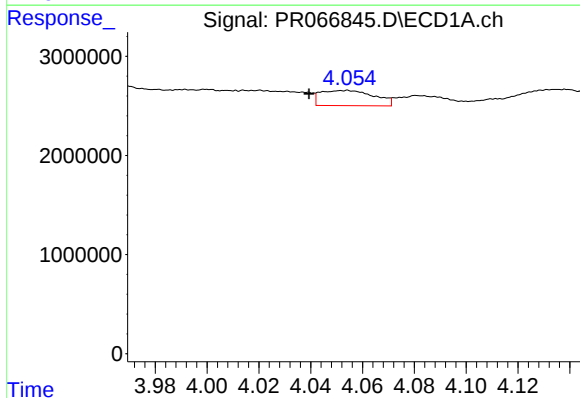
#9 AR-1221-2

R.T.: 3.961 min
Delta R.T.: 0.000 min
Response: 4525728
Conc: 96.96 ng/ml



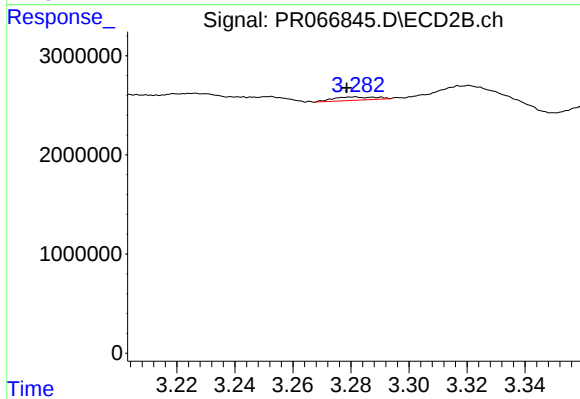
#9 AR-1221-2

R.T.: 3.191 min
Delta R.T.: -0.011 min
Response: 3013999
Conc: 75.30 ng/ml



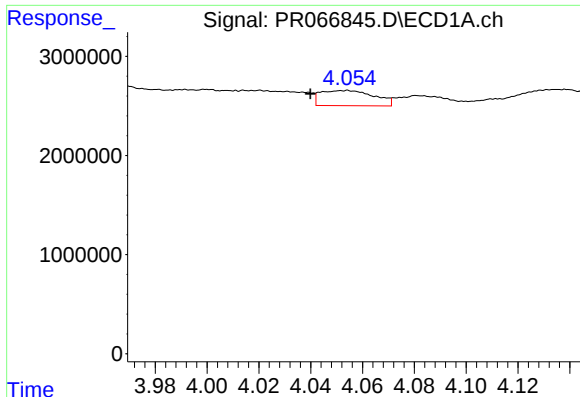
#10 AR-1221-3

R.T.: 4.054 min
Delta R.T.: 0.014 min
Response: 2212901
Conc: 14.67 ng/ml



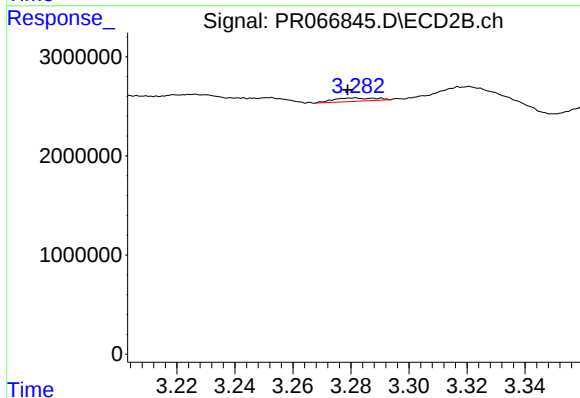
#10 AR-1221-3

R.T.: 3.281 min
Delta R.T.: 0.003 min
Response: 336654
Conc: 2.67 ng/ml



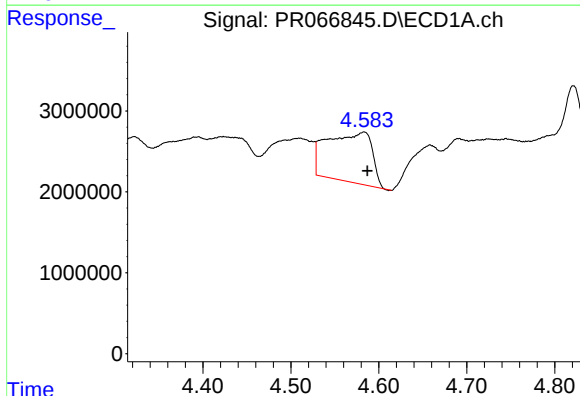
#11 AR-1232-1

R.T.: 4.054 min
Delta R.T.: 0.014 min
Response: 2212901
Conc: 17.44 ng/ml



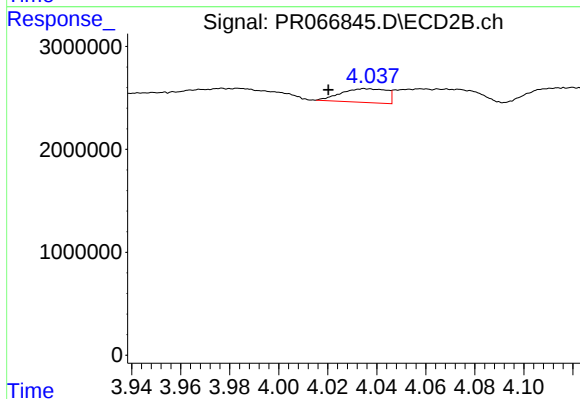
#11 AR-1232-1

R.T.: 3.281 min
Delta R.T.: 0.002 min
Response: 336654
Conc: 3.15 ng/ml



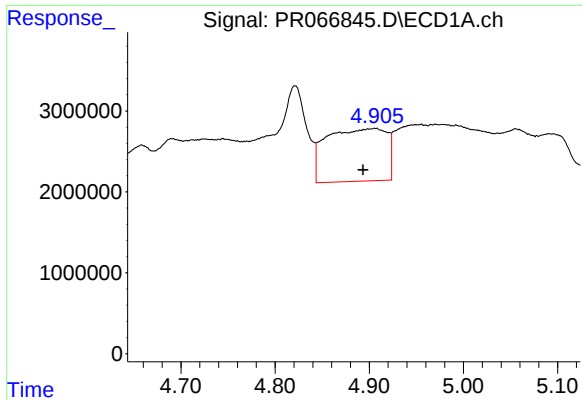
#12 AR-1232-2

R.T.: 4.583 min
Delta R.T.: -0.004 min
Response: 21848174
Conc: 307.50 ng/ml



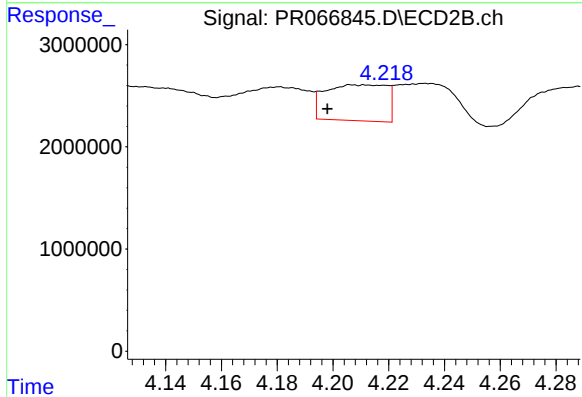
#12 AR-1232-2

R.T.: 4.035 min
Delta R.T.: 0.015 min
Response: 1731246
Conc: 16.71 ng/ml



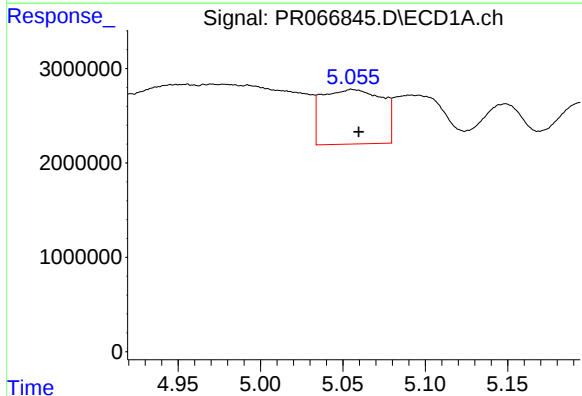
#13 AR-1232-3

R.T.: 4.907 min
Delta R.T.: 0.013 min
Response: 28969702
Conc: 253.54 ng/ml



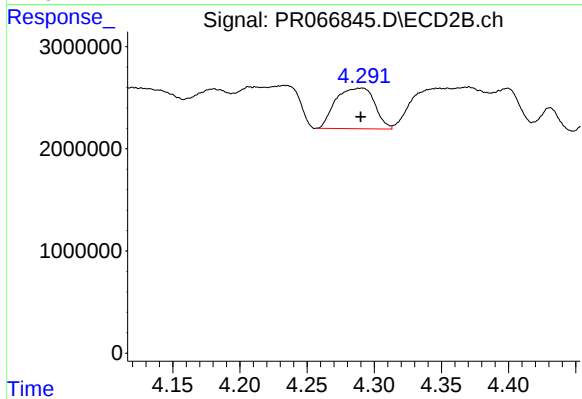
#13 AR-1232-3

R.T.: 4.211 min
Delta R.T.: 0.013 min
Response: 5360715
Conc: 96.94 ng/ml



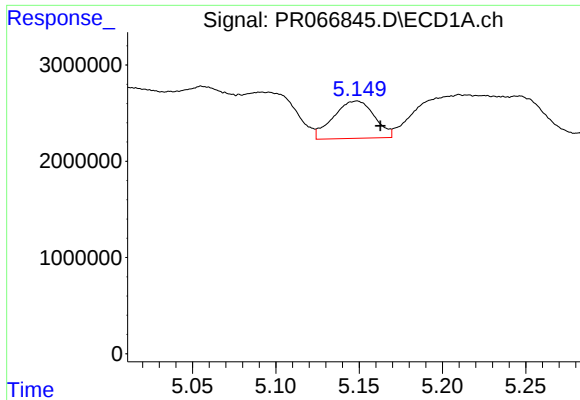
#14 AR-1232-4

R.T.: 5.056 min
Delta R.T.: -0.004 min
Response: 14698058
Conc: 253.97 ng/ml



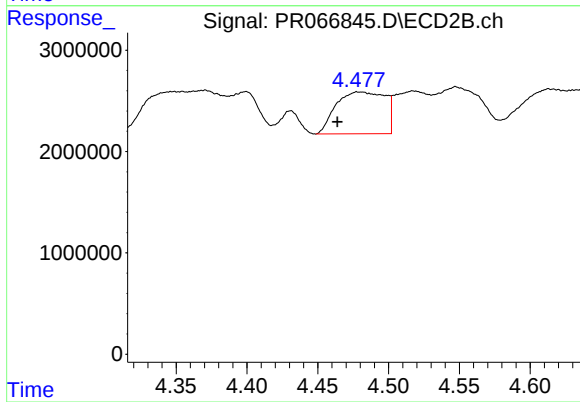
#14 AR-1232-4

R.T.: 4.291 min
Delta R.T.: 0.000 min
Response: 8002213
Conc: 156.53 ng/ml



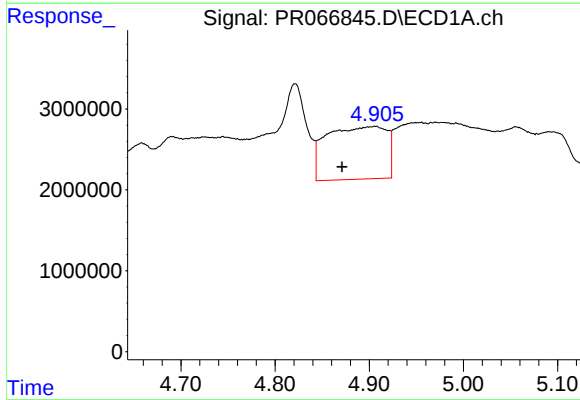
#15 AR-1232-5

R.T.: 5.149 min
Delta R.T.: -0.014 min
Response: 6667053
Conc: 149.81 ng/ml



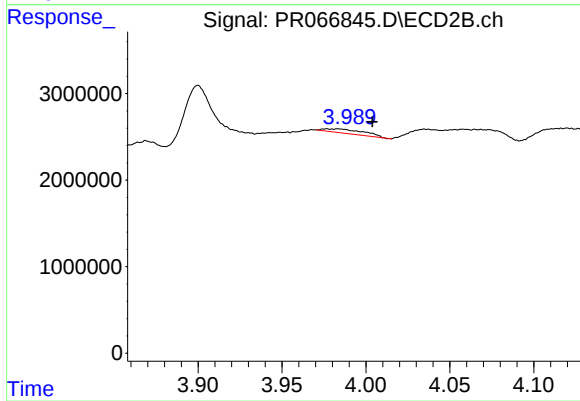
#15 AR-1232-5

R.T.: 4.479 min
Delta R.T.: 0.015 min
Response: 9948091
Conc: 179.61 ng/ml



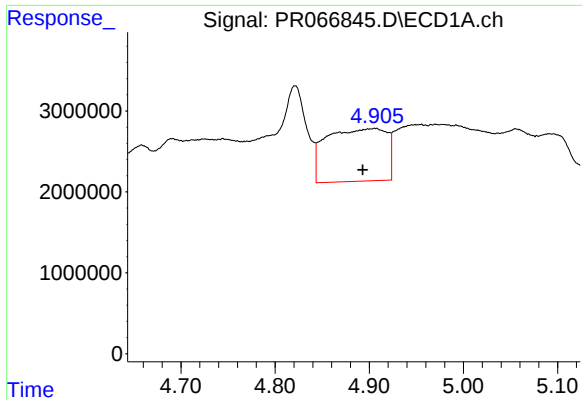
#16 AR-1242-1

R.T.: 4.907 min
Delta R.T.: 0.036 min
Response: 28969702
Conc: 234.86 ng/ml



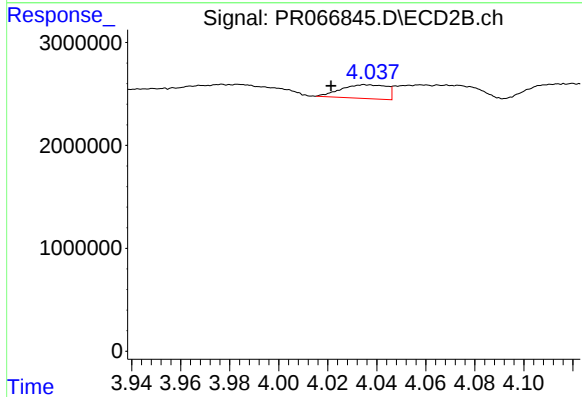
#16 AR-1242-1

R.T.: 3.977 min
Delta R.T.: -0.027 min
Response: 780944
Conc: 6.57 ng/ml



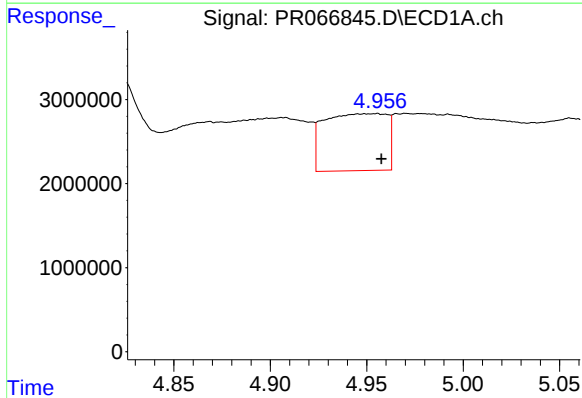
#17 AR-1242-2

R.T.: 4.907 min
Delta R.T.: 0.013 min
Response: 28969702
Conc: 147.41 ng/ml



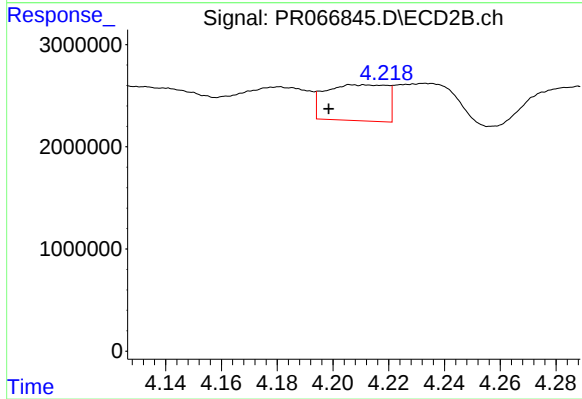
#17 AR-1242-2

R.T.: 4.035 min
Delta R.T.: 0.014 min
Response: 1731246
Conc: 9.76 ng/ml



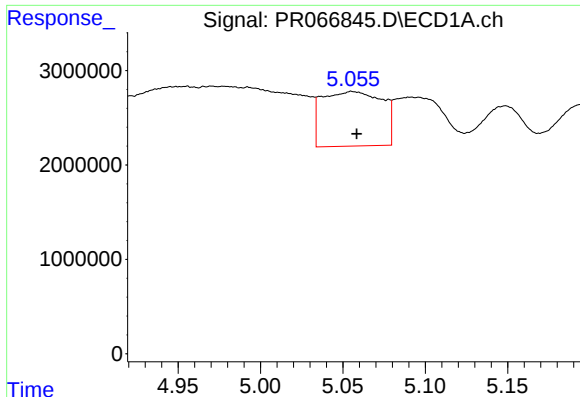
#18 AR-1242-3

R.T.: 4.955 min
Delta R.T.: -0.003 min
Response: 15320801
Conc: 114.22 ng/ml



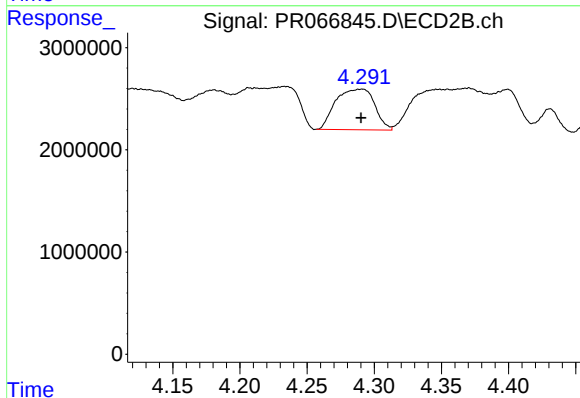
#18 AR-1242-3

R.T.: 4.211 min
Delta R.T.: 0.013 min
Response: 5360715
Conc: 54.58 ng/ml



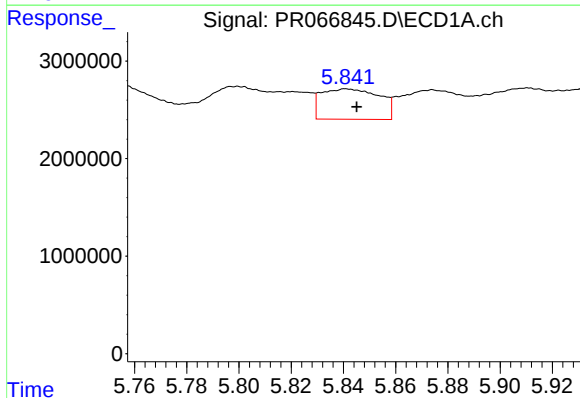
#19 AR-1242-4

R.T.: 5.056 min
Delta R.T.: -0.003 min
Response: 14698058
Conc: 142.07 ng/ml



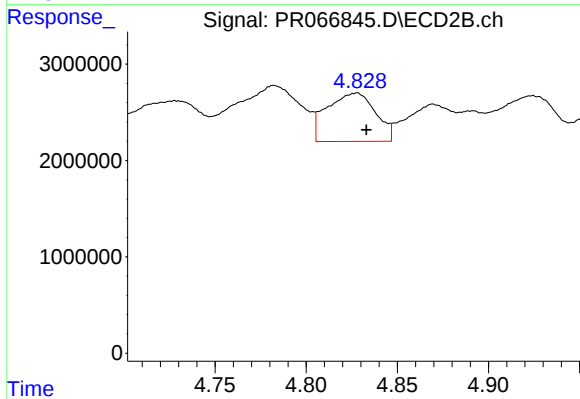
#19 AR-1242-4

R.T.: 4.291 min
Delta R.T.: 0.000 min
Response: 8002213
Conc: 80.79 ng/ml



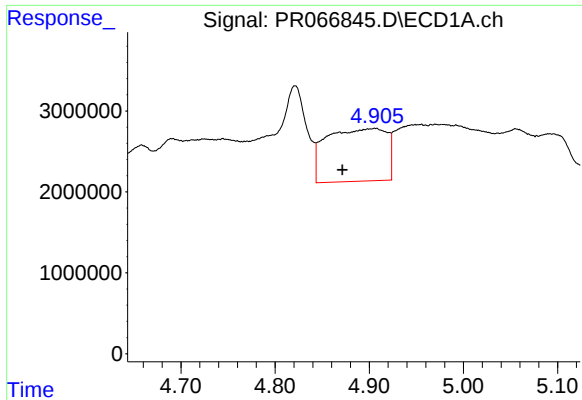
#20 AR-1242-5

R.T.: 5.841 min
Delta R.T.: -0.004 min
Response: 4841240
Conc: 46.02 ng/ml



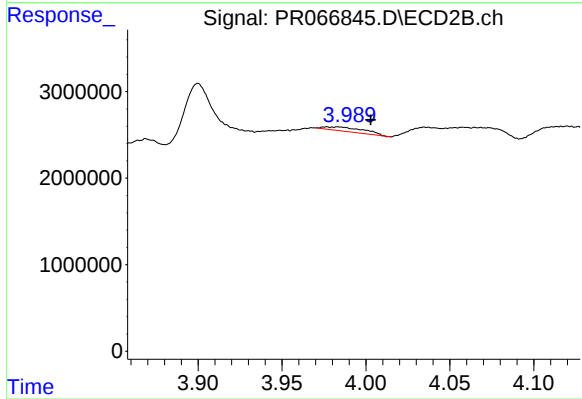
#20 AR-1242-5

R.T.: 4.828 min
Delta R.T.: -0.006 min
Response: 9299381
Conc: 78.93 ng/ml



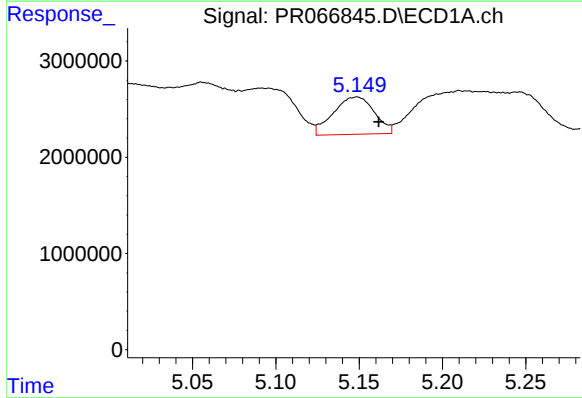
#21 AR-1248-1

R.T.: 4.907 min
Delta R.T.: 0.035 min
Response: 28969702
Conc: 318.79 ng/ml



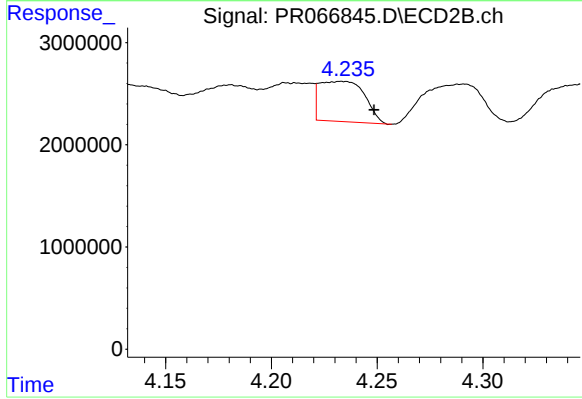
#21 AR-1248-1

R.T.: 3.977 min
Delta R.T.: -0.026 min
Response: 780944
Conc: 8.64 ng/ml



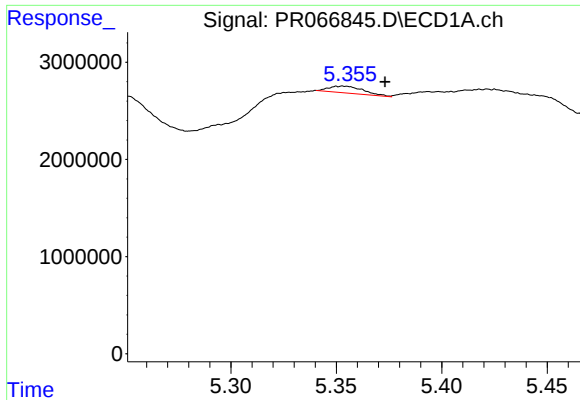
#22 AR-1248-2

R.T.: 5.149 min
Delta R.T.: -0.013 min
Response: 6667053
Conc: 44.79 ng/ml



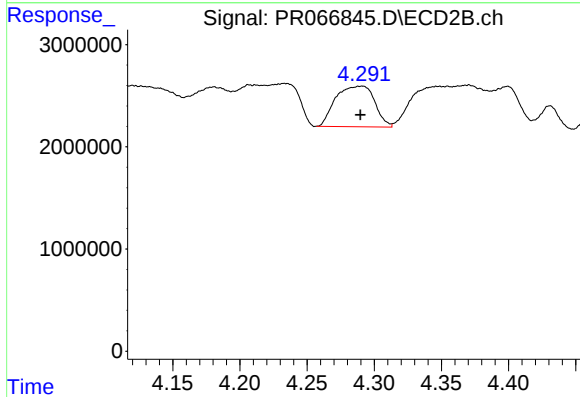
#22 AR-1248-2

R.T.: 4.234 min
Delta R.T.: -0.015 min
Response: 5857605
Conc: 41.91 ng/ml



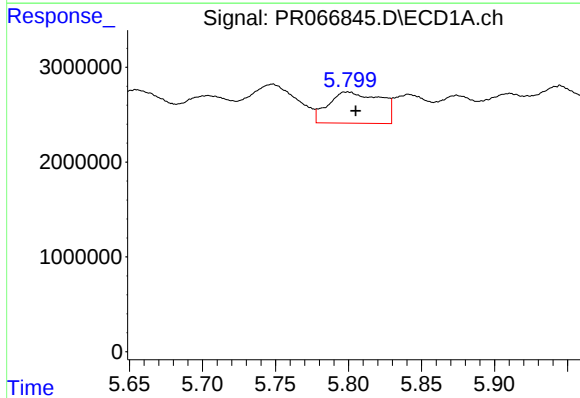
#23 AR-1248-3

R.T.: 5.353 min
Delta R.T.: -0.020 min
Response: 800953
Conc: 4.69 ng/ml



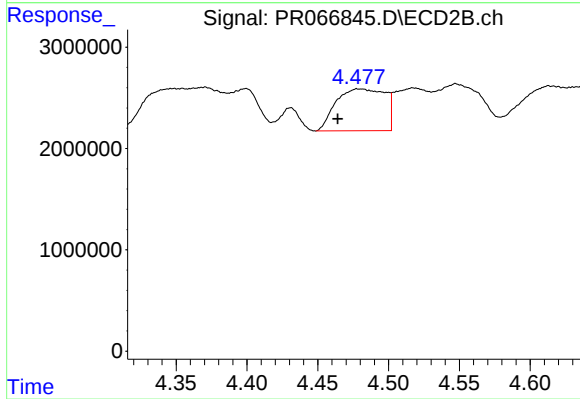
#23 AR-1248-3

R.T.: 4.291 min
Delta R.T.: 0.001 min
Response: 8002213
Conc: 57.22 ng/ml



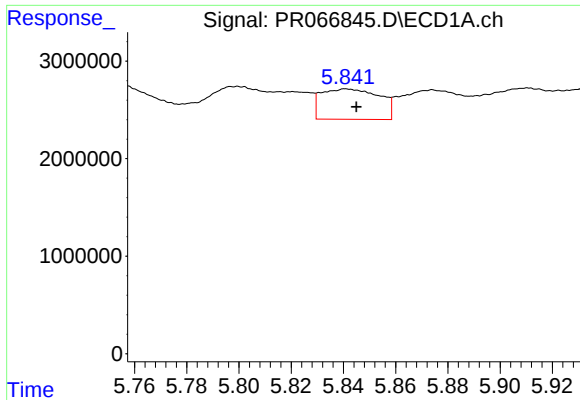
#24 AR-1248-4

R.T.: 5.799 min
Delta R.T.: -0.006 min
Response: 8163670
Conc: 51.77 ng/ml



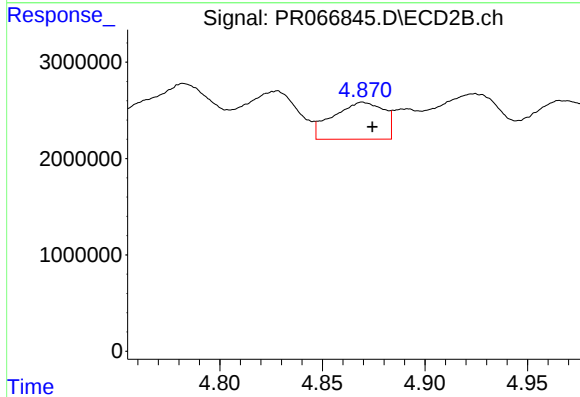
#24 AR-1248-4

R.T.: 4.479 min
Delta R.T.: 0.015 min
Response: 9948091
Conc: 59.38 ng/ml



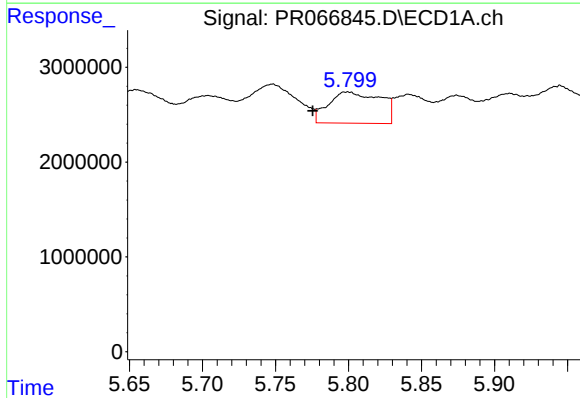
#25 AR-1248-5

R.T.: 5.841 min
Delta R.T.: -0.004 min
Response: 4841240
Conc: 27.19 ng/ml



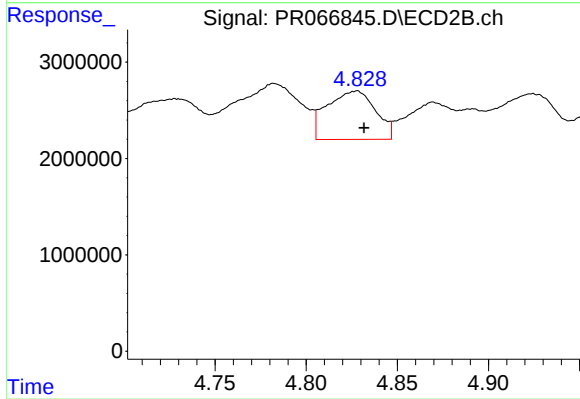
#25 AR-1248-5

R.T.: 4.870 min
Delta R.T.: -0.005 min
Response: 6617278
Conc: 42.83 ng/ml



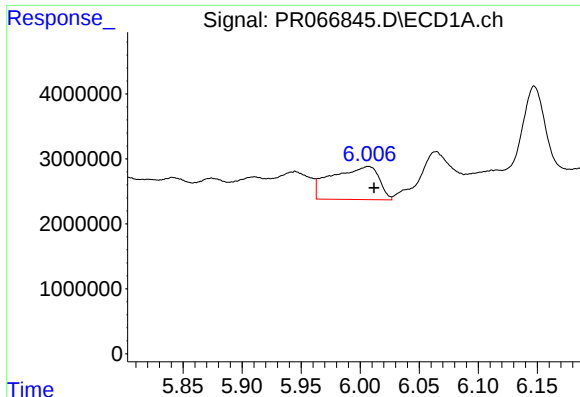
#26 AR-1254-1

R.T.: 5.799 min
Delta R.T.: 0.024 min
Response: 8163670
Conc: 42.83 ng/ml



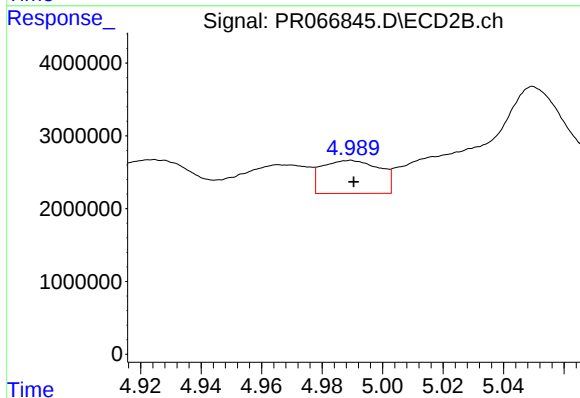
#26 AR-1254-1

R.T.: 4.828 min
Delta R.T.: -0.004 min
Response: 9299381
Conc: 38.07 ng/ml



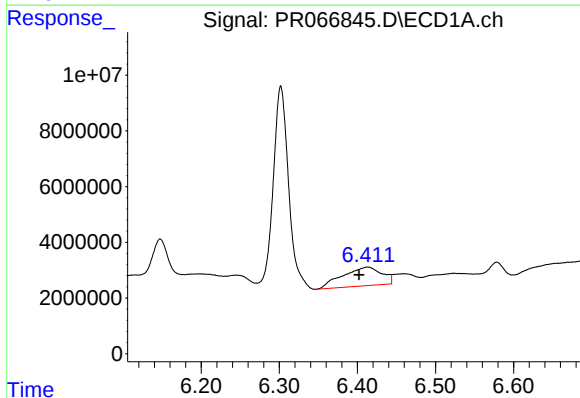
#27 AR-1254-2

R.T.: 6.007 min
Delta R.T.: -0.005 min
Response: 14134471
Conc: 50.36 ng/ml



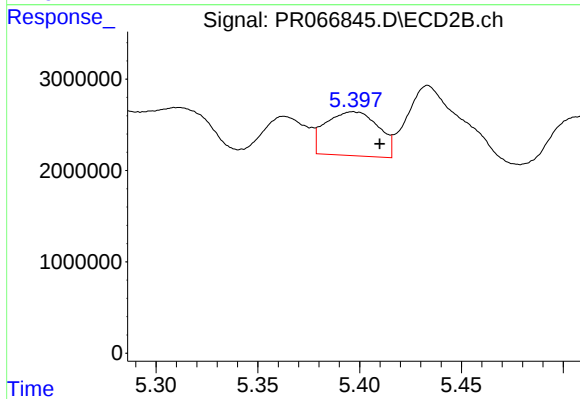
#27 AR-1254-2

R.T.: 4.989 min
Delta R.T.: -0.001 min
Response: 6002430
Conc: 27.73 ng/ml



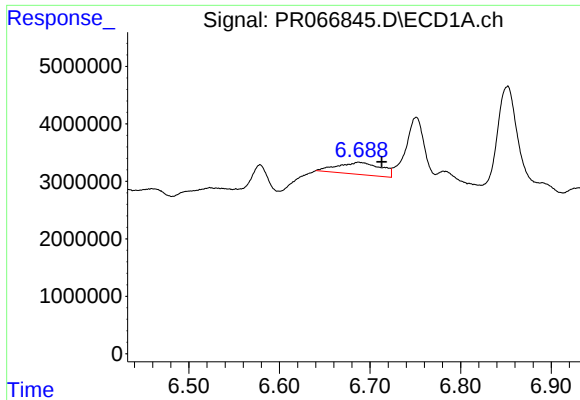
#28 AR-1254-3

R.T.: 6.413 min
Delta R.T.: 0.011 min
Response: 23660281
Conc: 88.27 ng/ml



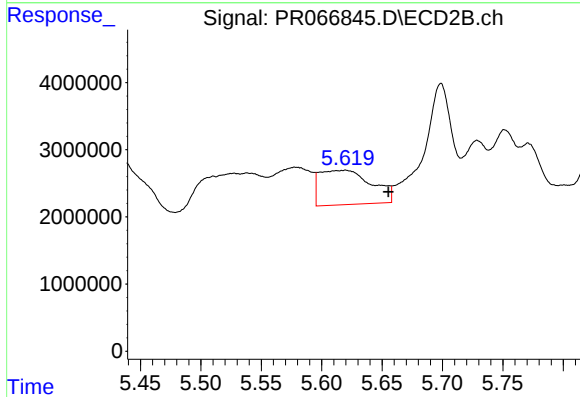
#28 AR-1254-3

R.T.: 5.397 min
Delta R.T.: -0.013 min
Response: 8650407
Conc: 25.43 ng/ml



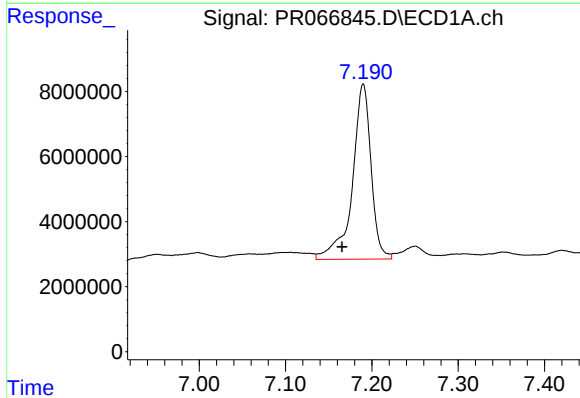
#29 AR-1254-4

R.T.: 6.687 min
Delta R.T.: -0.026 min
Response: 6993450
Conc: 43.41 ng/ml



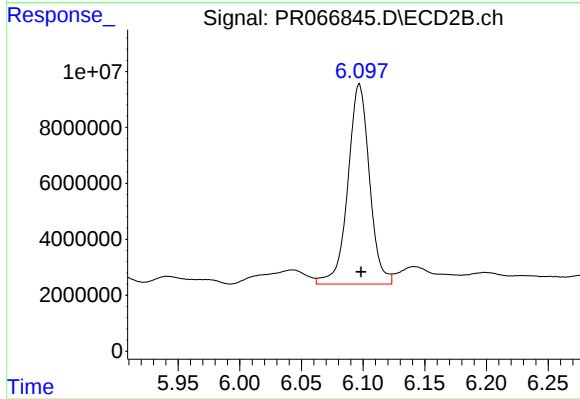
#29 AR-1254-4

R.T.: 5.620 min
Delta R.T.: -0.036 min
Response: 15353248
Conc: 78.24 ng/ml



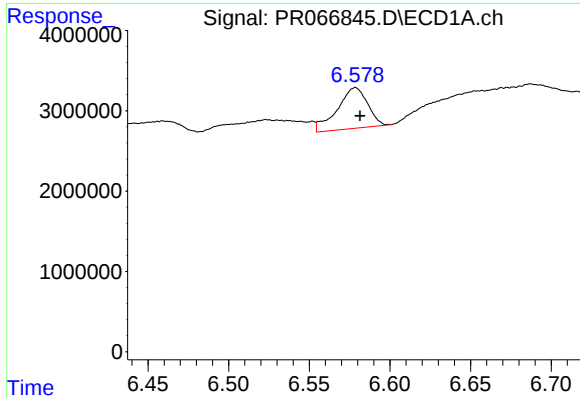
#30 AR-1254-5

R.T.: 7.190 min
Delta R.T.: 0.024 min
Response: 81351827
Conc: 423.69 ng/ml



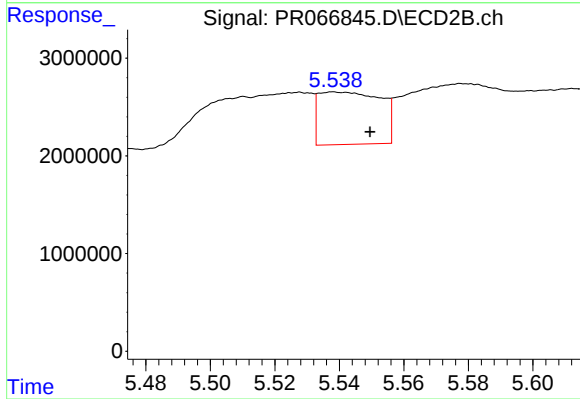
#30 AR-1254-5

R.T.: 6.097 min
Delta R.T.: -0.001 min
Response: 87098615
Conc: 282.81 ng/ml



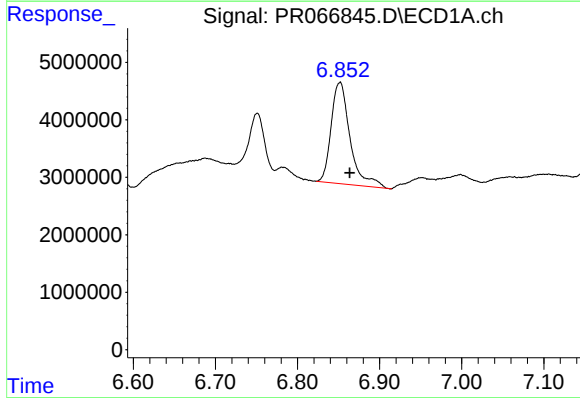
#31 AR-1260-1

R.T.: 6.579 min
Delta R.T.: -0.003 min
Response: 6673388
Conc: 27.37 ng/ml



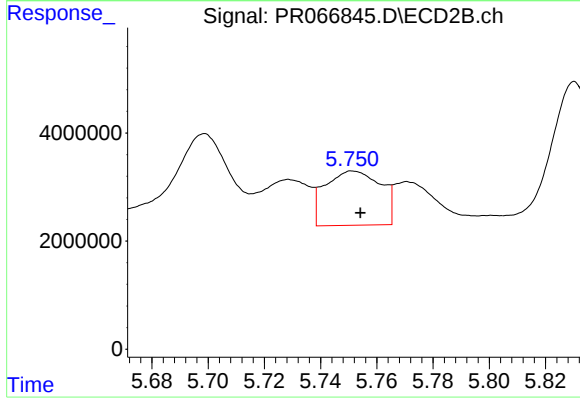
#31 AR-1260-1

R.T.: 5.538 min
Delta R.T.: -0.011 min
Response: 7147018
Conc: 27.43 ng/ml



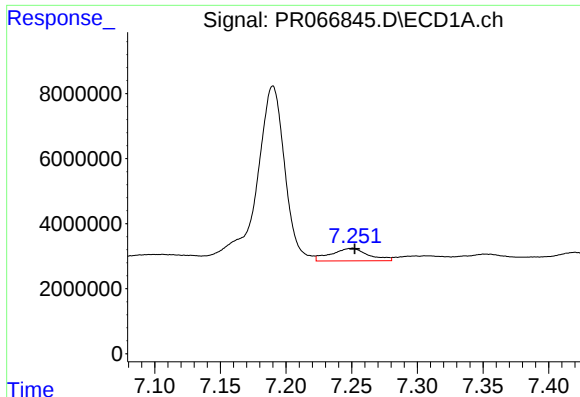
#32 AR-1260-2

R.T.: 6.852 min
Delta R.T.: -0.012 min
Response: 28274706
Conc: 109.21 ng/ml



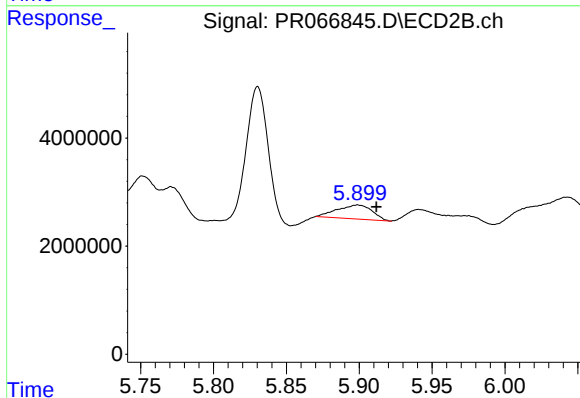
#32 AR-1260-2

R.T.: 5.752 min
Delta R.T.: -0.003 min
Response: 13776687
Conc: 44.93 ng/ml



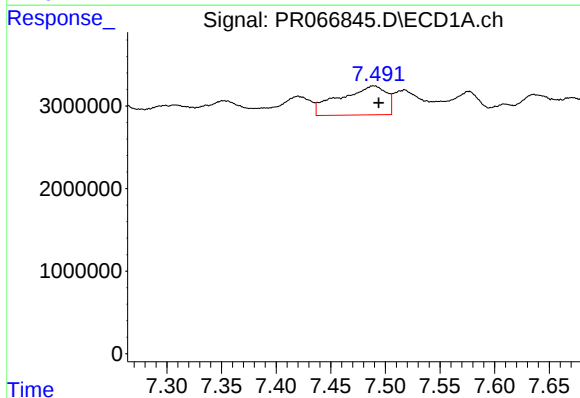
#33 AR-1260-3

R.T.: 7.250 min
Delta R.T.: -0.002 min
Response: 7698467
Conc: 38.74 ng/ml



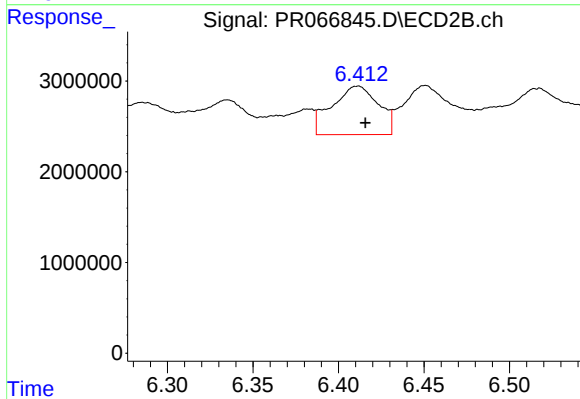
#33 AR-1260-3

R.T.: 5.899 min
Delta R.T.: -0.013 min
Response: 4278164
Conc: 14.59 ng/ml



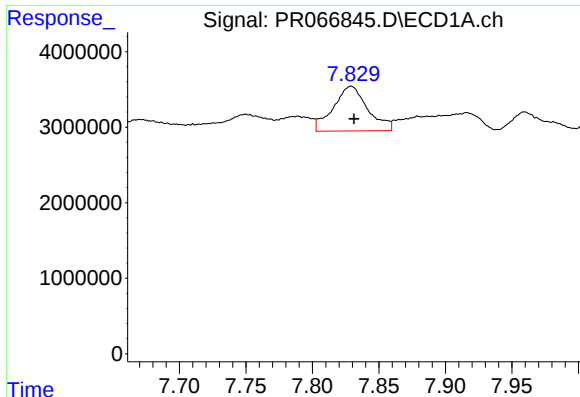
#34 AR-1260-4

R.T.: 7.489 min
Delta R.T.: -0.005 min
Response: 10395176
Conc: 49.77 ng/ml



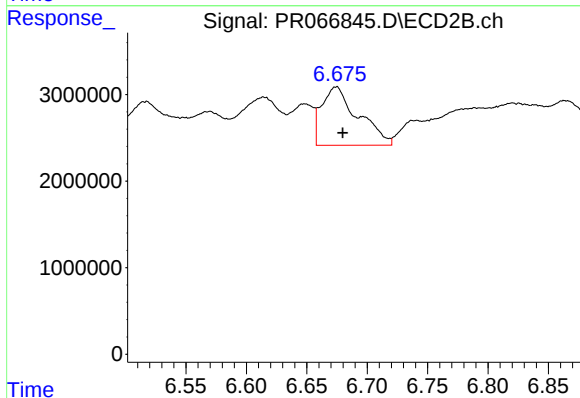
#34 AR-1260-4

R.T.: 6.411 min
Delta R.T.: -0.005 min
Response: 10148656
Conc: 40.59 ng/ml



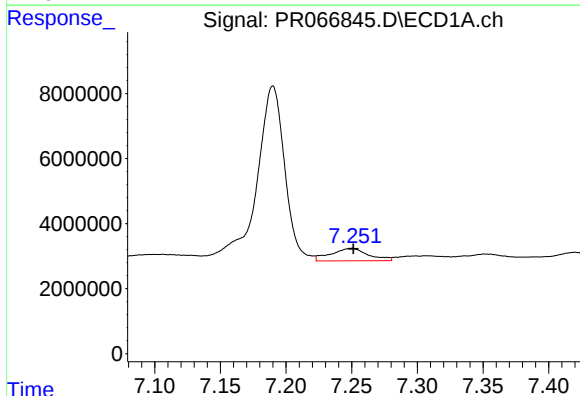
#35 AR-1260-5

R.T.: 7.829 min
Delta R.T.: -0.002 min
Response: 10671548
Conc: 31.18 ng/ml



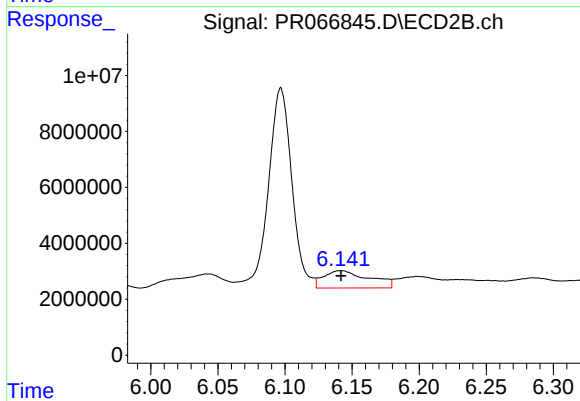
#35 AR-1260-5

R.T.: 6.674 min
Delta R.T.: -0.005 min
Response: 14140037
Conc: 25.90 ng/ml



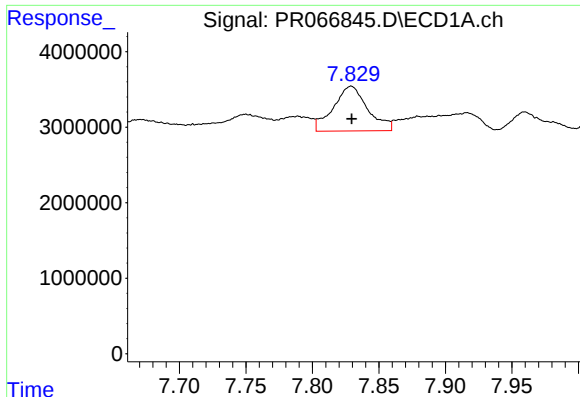
#36 AR-1262-1

R.T.: 7.250 min
Delta R.T.: 0.000 min
Response: 7698467
Conc: 29.75 ng/ml



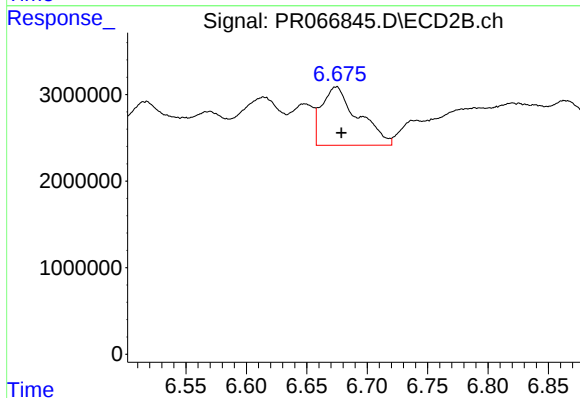
#36 AR-1262-1

R.T.: 6.142 min
Delta R.T.: 0.000 min
Response: 14633733
Conc: 44.15 ng/ml



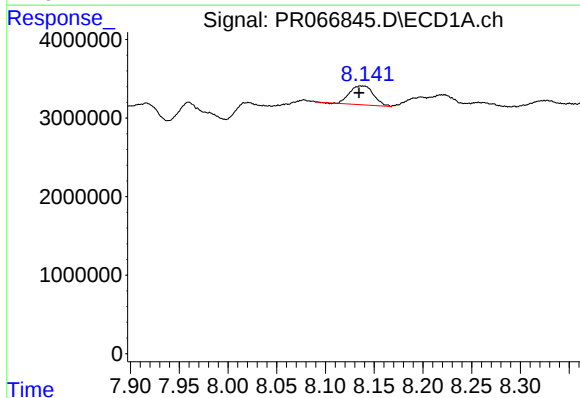
#37 AR-1262-2

R.T.: 7.829 min
Delta R.T.: 0.000 min
Response: 10671548
Conc: 30.77 ng/ml



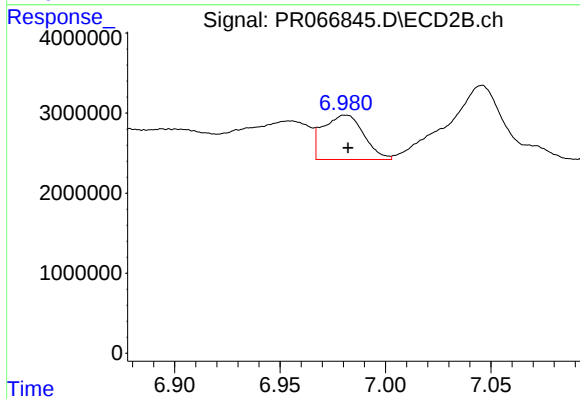
#37 AR-1262-2

R.T.: 6.674 min
Delta R.T.: -0.004 min
Response: 14140037
Conc: 25.41 ng/ml



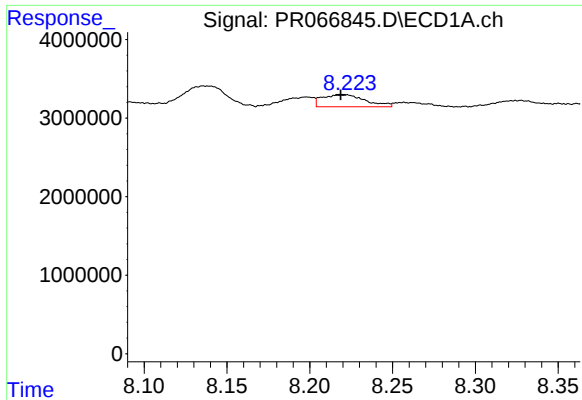
#38 AR-1262-3

R.T.: 8.136 min
Delta R.T.: 0.002 min
Response: 4132637
Conc: 18.12 ng/ml



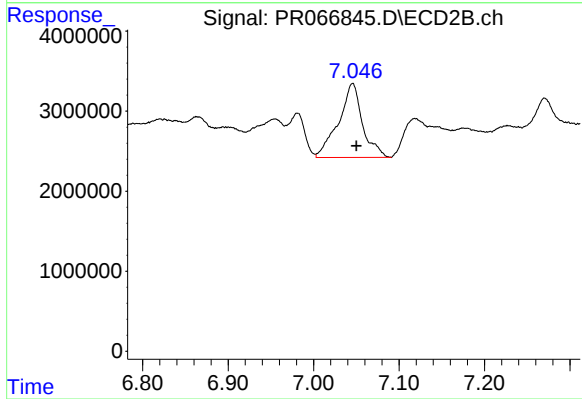
#38 AR-1262-3

R.T.: 6.981 min
Delta R.T.: -0.001 min
Response: 7446829
Conc: 31.20 ng/ml



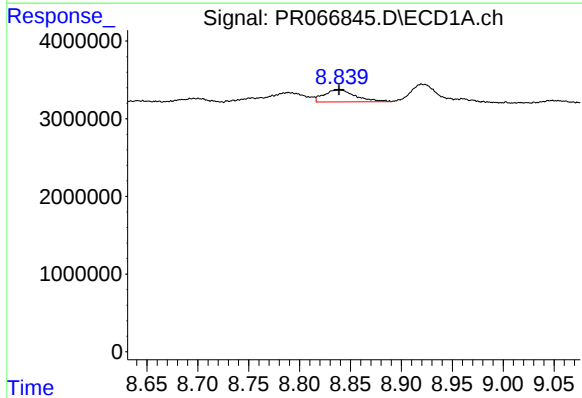
#39 AR-1262-4

R.T.: 8.221 min
Delta R.T.: 0.002 min
Response: 2772766
Conc: 15.36 ng/ml



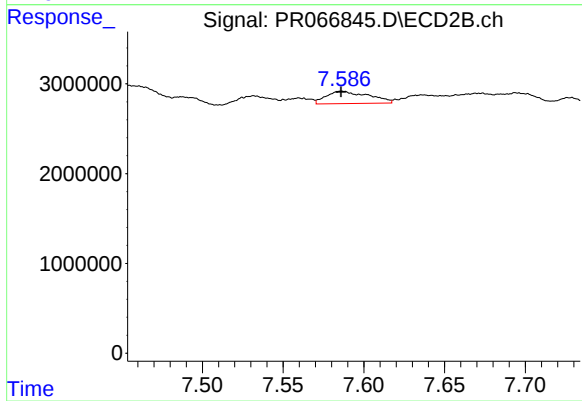
#39 AR-1262-4

R.T.: 7.046 min
Delta R.T.: -0.004 min
Response: 17964923
Conc: 42.10 ng/ml



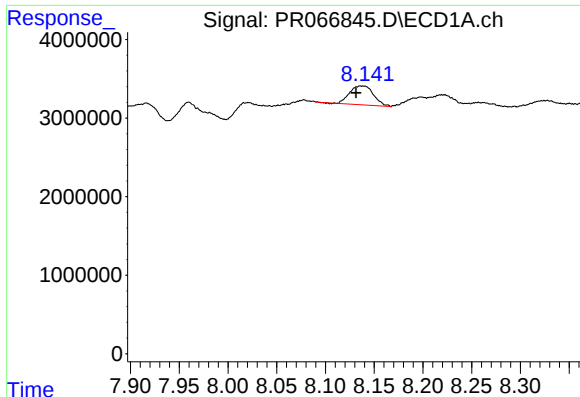
#40 AR-1262-5

R.T.: 8.839 min
Delta R.T.: 0.000 min
Response: 3342430
Conc: 32.63 ng/ml



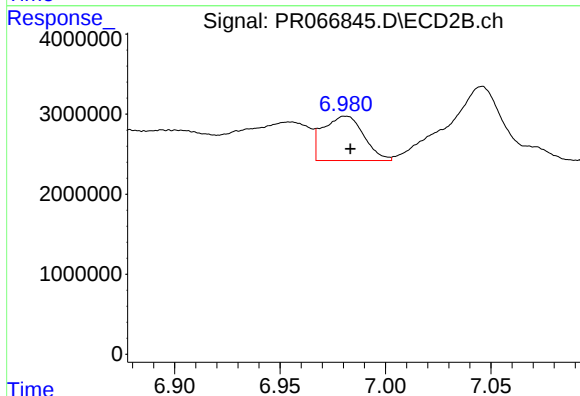
#40 AR-1262-5

R.T.: 7.587 min
Delta R.T.: 0.000 min
Response: 2513210
Conc: 12.83 ng/ml



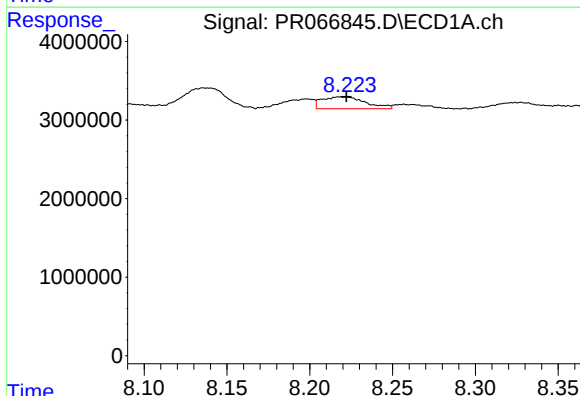
#41 AR-1268-1

R.T.: 8.136 min
Delta R.T.: 0.005 min
Response: 4132637
Conc: 9.96 ng/ml



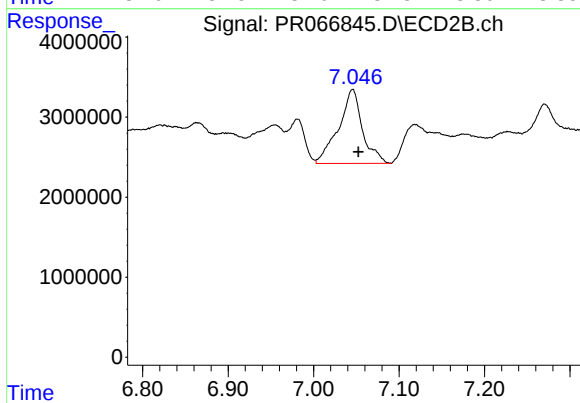
#41 AR-1268-1

R.T.: 6.981 min
Delta R.T.: -0.002 min
Response: 7446829
Conc: 11.19 ng/ml



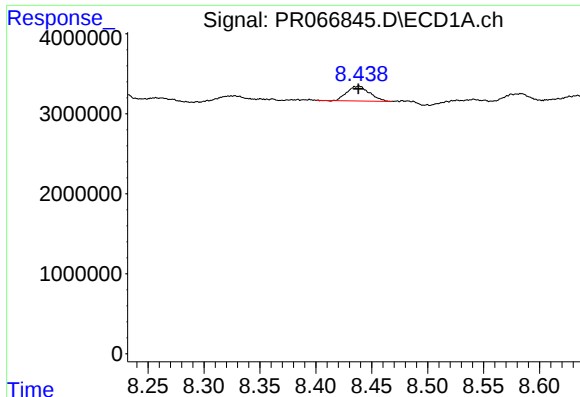
#42 AR-1268-2

R.T.: 8.221 min
Delta R.T.: -0.001 min
Response: 2772766
Conc: 7.48 ng/ml



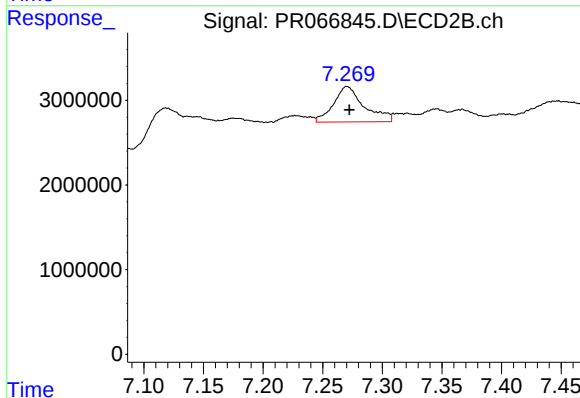
#42 AR-1268-2

R.T.: 7.046 min
Delta R.T.: -0.007 min
Response: 17964923
Conc: 29.48 ng/ml



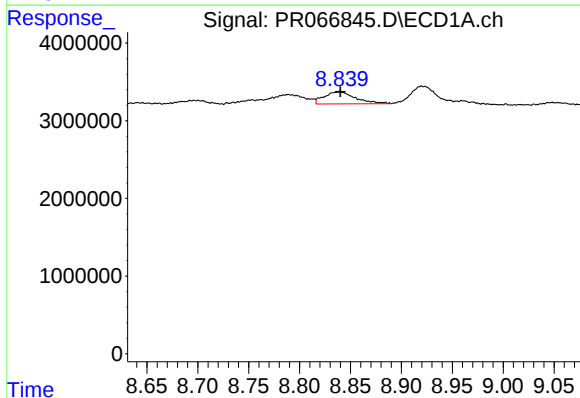
#43 AR-1268-3

R.T.: 8.439 min
Delta R.T.: 0.000 min
Response: 2573815
Conc: 7.91 ng/ml



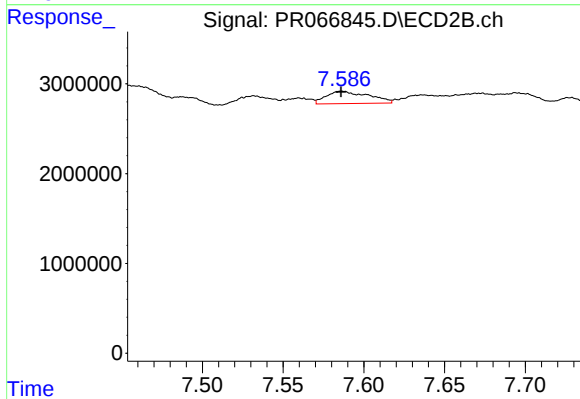
#43 AR-1268-3

R.T.: 7.270 min
Delta R.T.: -0.002 min
Response: 7502185
Conc: 14.03 ng/ml



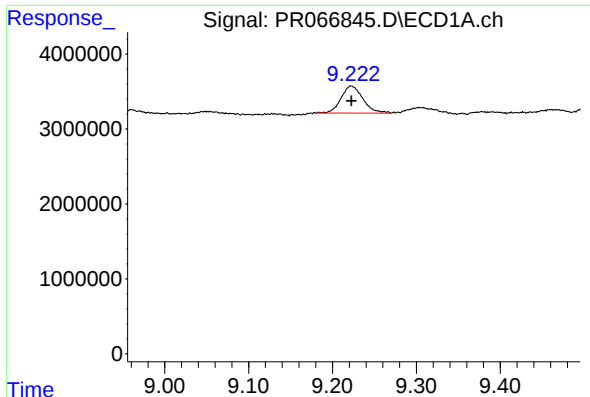
#44 AR-1268-4

R.T.: 8.839 min
Delta R.T.: 0.000 min
Response: 3342430
Conc: 29.43 ng/ml



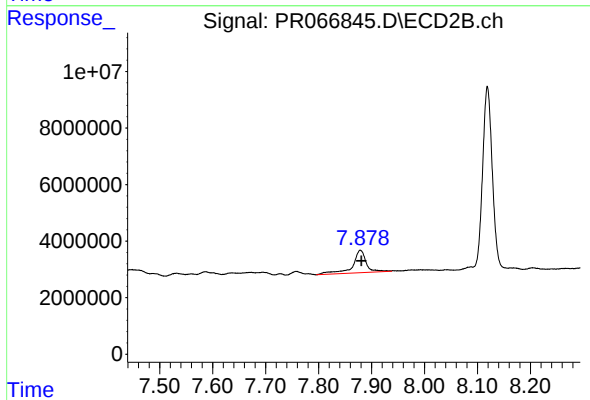
#44 AR-1268-4

R.T.: 7.587 min
Delta R.T.: 0.000 min
Response: 2513210
Conc: 11.40 ng/ml



#45 AR-1268-5

R.T.: 9.222 min
Delta R.T.: 0.000 min
Response: 6571320
Conc: 7.80 ng/ml



#45 AR-1268-5

R.T.: 7.879 min
Delta R.T.: -0.002 min
Response: 14373086
Conc: 9.64 ng/ml