

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR103118\
 Data File : PR033482.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Nov 2018 00:25
 Operator : SM\SJ
 Sample : J5731-05
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 02:13:14 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Oct 29 02:03:30 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	4.758	3.737	334.0E6	1048.3E6	19.260	16.034
2)	SA Decachlor...	10.756	8.727	312.9E6	804.5E6	19.593	21.150
Target Compounds							
3)	L1 AR-1016-1	5.967	4.835	22587992	110.8E6	34.217	48.755 #
4)	L1 AR-1016-2	5.967	4.835	22587992	110.8E6	23.407	31.745 #
5)	L1 AR-1016-3	6.030	5.020	19354709	68762518	33.102	39.868
6)	L1 AR-1016-4	6.134	5.067	18796555	87265871	39.384	63.281 #
7)	L1 AR-1016-5	6.450	5.270	14979392	44713979	31.728	24.842
8)	L2 AR-1221-1	4.963	3.953	11183923	3991096	49.692	5.329 #
9)	L2 AR-1221-2	5.035	4.039	13427790	93688767	81.977	162.480 #
10)	L2 AR-1221-3	5.147	4.117	31018596	20423121	62.833	11.434 #
11)	L3 AR-1232-1	5.147	4.117	31018596	20423121	93.232	17.832 #
12)	L3 AR-1232-2	5.703	4.835	5040391	110.8E6	28.788	90.331 #
13)	L3 AR-1232-3	5.967	5.020	22587992	68762518	65.972	114.325 #
14)	L3 AR-1232-4	6.134	5.097	18796555	6443883	111.265	12.157 #
15)	L3 AR-1232-5	6.209	5.270	23973045	44713979	181.793	76.013 #
16)	L4 AR-1242-1	5.967	4.835	22587992	110.8E6	43.104	60.031 #
17)	L4 AR-1242-2	5.967	4.835	22587992	110.8E6	29.808	40.586 #
18)	L4 AR-1242-3	6.030	5.020	19354709	68762518	41.929	49.805
19)	L4 AR-1242-4	6.134	5.097	18796555	6443883	48.538	4.923 #
20)	L4 AR-1242-5	6.872	5.622	13612206	83007017	33.365	50.131 #
21)	L5 AR-1248-1	5.967	4.835	22587992	110.8E6	60.944	84.727 #
22)	L5 AR-1248-2	6.209	5.067	23973045	87265871	46.812	52.194
23)	L5 AR-1248-3	6.450	5.097	14979392	6443883	26.831	3.793 #
24)	L5 AR-1248-4	6.834	5.270	6635450	44713979	10.452	21.446 #
25)	L5 AR-1248-5	6.872	5.643	13612206	45300908	22.740	22.078
26)	L6 AR-1254-1	6.802	5.622	4092852	83007017	4.990	21.558 #
27)	L6 AR-1254-2	7.011	5.762	10432281	72036177	8.514	22.092 #
28)	L6 AR-1254-3	0.000	6.159	0	228.9E6	N.D.	44.277 #
29)	L6 AR-1254-4	0.000	6.385	0	58739006	N.D.	18.861 #
30)	L6 AR-1254-5	8.111	6.813	8804761	49506459	7.494	12.885 #
31)	L7 AR-1260-1	7.521	6.288	3982017	102.2E6	4.158	33.604 #
32)	L7 AR-1260-2	7.819	6.462	36835594	44605475	32.735	12.444 #
33)	L7 AR-1260-3	0.000	6.637	0	37672037	N.D.	11.209 #
34)	L7 AR-1260-4	0.000	7.098	0	82772193	N.D.	31.857 #
35)	L7 AR-1260-5	8.785	7.342	21351237	10911127	10.865	1.667 #
36)	L8 AR-1262-1	8.111	6.869	8804761	104.2E6	8.467	29.738 #
37)	L8 AR-1262-2	8.785	7.342	21351237	10911127	11.381	1.708 #
38)	L8 AR-1262-3	0.000	7.626	0	29136926	N.D.	11.576 #
39)	L8 AR-1262-4	0.000	7.700	0	25642123	N.D.	5.722 #
40)	L8 AR-1262-5	0.000	8.200	0	4779170	N.D.	2.617 #
41)	L9 AR-1268-1	0.000	7.626	0	29136926	N.D.	3.689 #

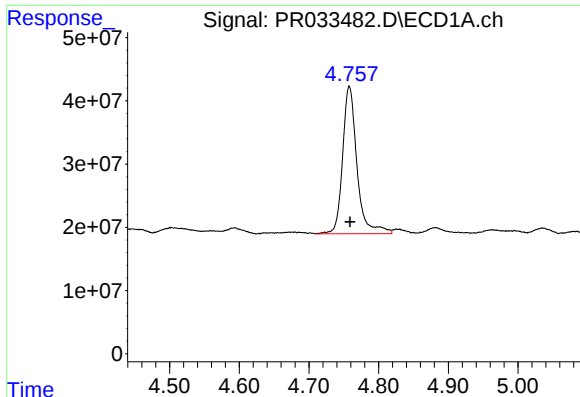
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR103118\
 Data File : PR033482.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Nov 2018 00:25
 Operator : SM\SJ
 Sample : J5731-05
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 02:13:14 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Oct 29 02:03:30 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

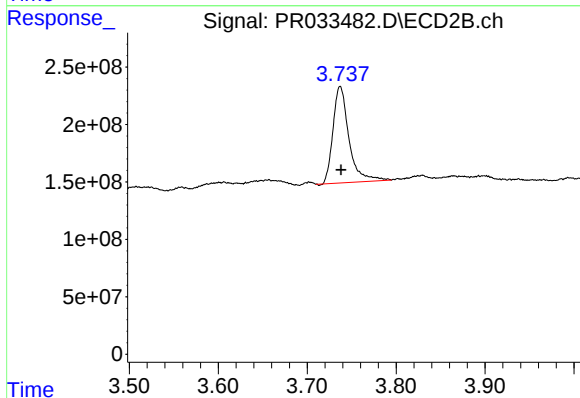
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	0.000	7.700	0	25642123	N.D.	3.587 #
43) L9	AR-1268-3	0.000	7.893	0	5536306	N.D.	0.910 #
44) L9	AR-1268-4	0.000	8.200	0	4779170	N.D.	2.210 #
45) L9	AR-1268-5	0.000	8.471	0	12624004	N.D.	0.732 #

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



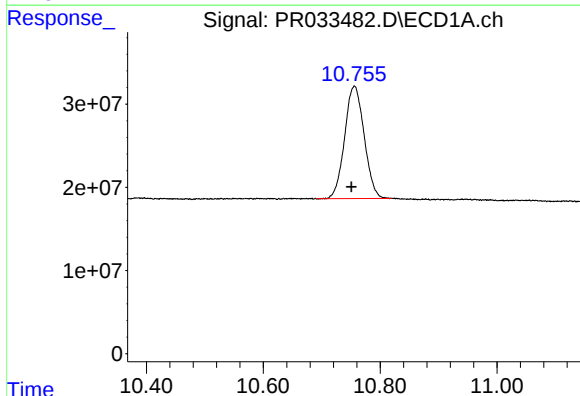
#1 Tetrachloro-m-xylene

R.T.: 4.758 min
Delta R.T.: -0.001 min
Response: 334001222
Conc: 19.26 ng/ml



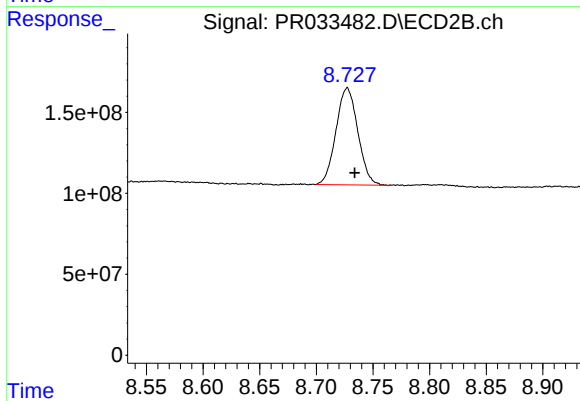
#1 Tetrachloro-m-xylene

R.T.: 3.737 min
Delta R.T.: -0.001 min
Response: 1048256866
Conc: 16.03 ng/ml



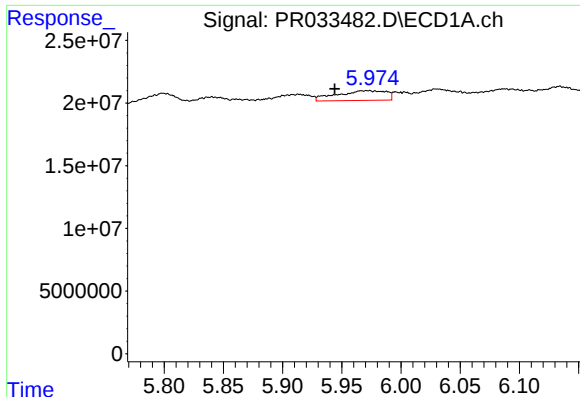
#2 Decachlorobiphenyl

R.T.: 10.756 min
Delta R.T.: 0.005 min
Response: 312900328
Conc: 19.59 ng/ml



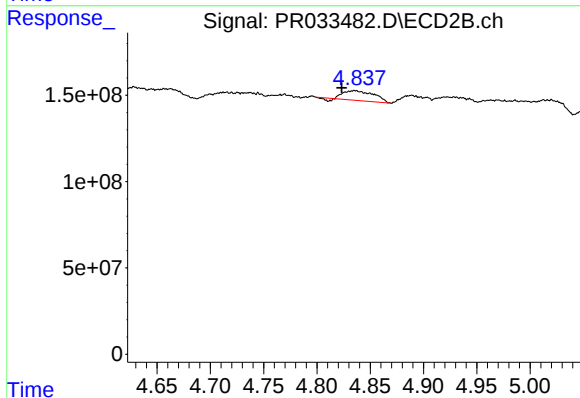
#2 Decachlorobiphenyl

R.T.: 8.727 min
Delta R.T.: -0.006 min
Response: 804520576
Conc: 21.15 ng/ml



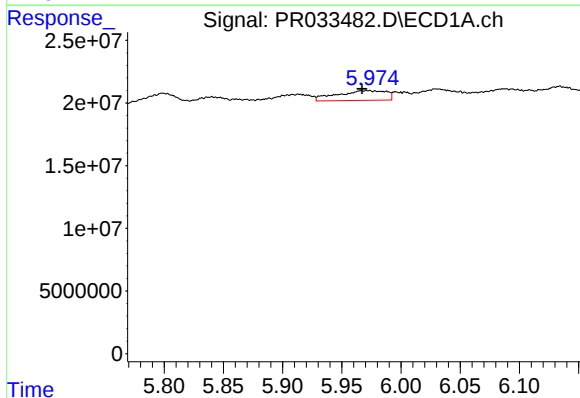
#3 AR-1016-1

R.T.: 5.967 min
Delta R.T.: 0.023 min
Response: 22587992
Conc: 34.22 ng/ml



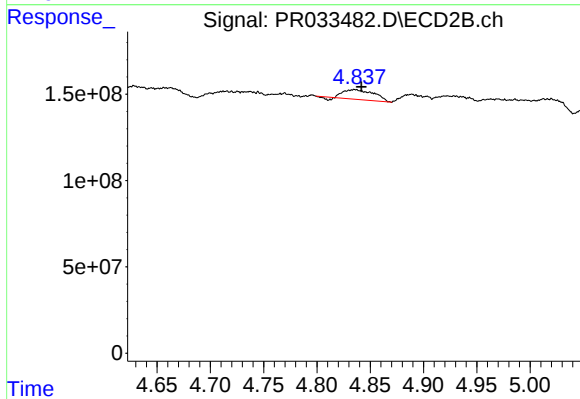
#3 AR-1016-1

R.T.: 4.835 min
Delta R.T.: 0.012 min
Response: 110776579
Conc: 48.75 ng/ml



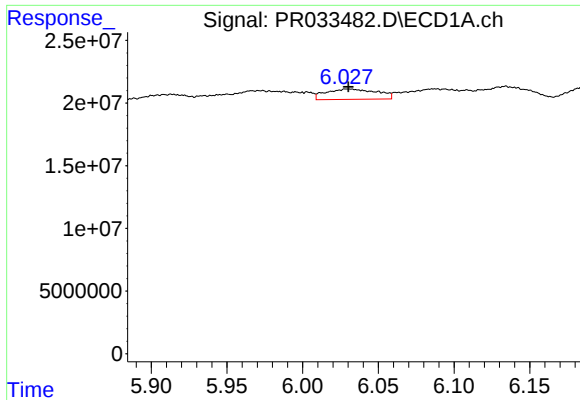
#4 AR-1016-2

R.T.: 5.967 min
Delta R.T.: 0.000 min
Response: 22587992
Conc: 23.41 ng/ml



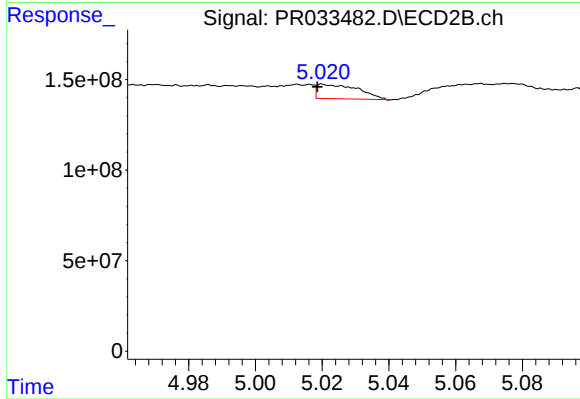
#4 AR-1016-2

R.T.: 4.835 min
Delta R.T.: -0.007 min
Response: 110776579
Conc: 31.74 ng/ml



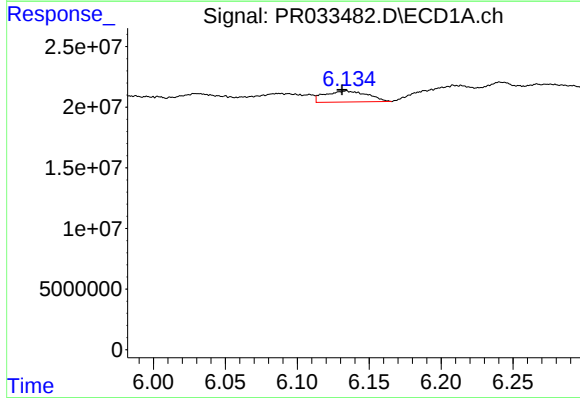
#5 AR-1016-3

R.T.: 6.030 min
Delta R.T.: 0.000 min
Response: 19354709
Conc: 33.10 ng/ml



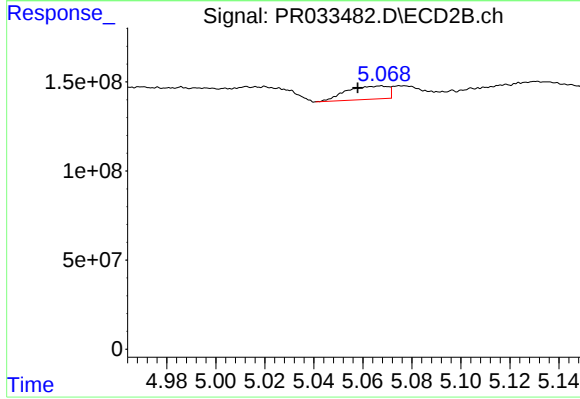
#5 AR-1016-3

R.T.: 5.020 min
Delta R.T.: 0.002 min
Response: 68762518
Conc: 39.87 ng/ml



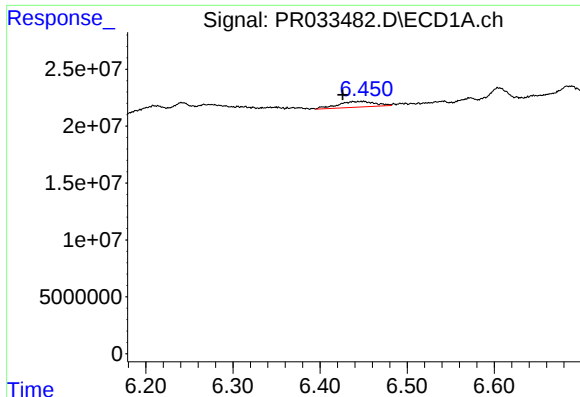
#6 AR-1016-4

R.T.: 6.134 min
Delta R.T.: 0.003 min
Response: 18796555
Conc: 39.38 ng/ml



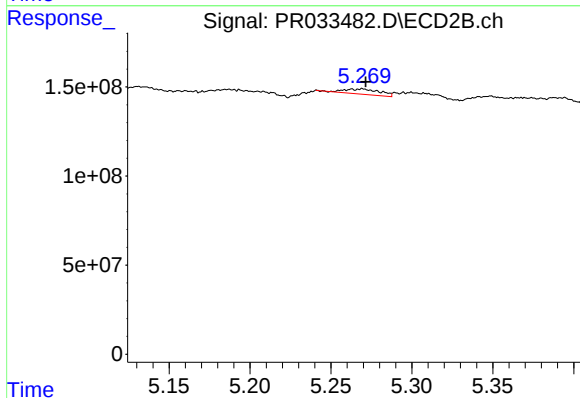
#6 AR-1016-4

R.T.: 5.067 min
Delta R.T.: 0.009 min
Response: 87265871
Conc: 63.28 ng/ml



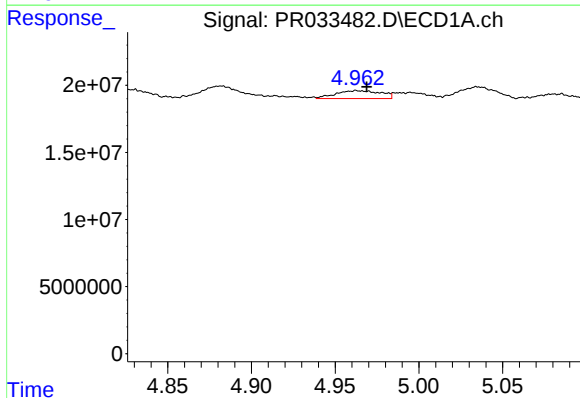
#7 AR-1016-5

R.T.: 6.450 min
Delta R.T.: 0.024 min
Response: 14979392
Conc: 31.73 ng/ml



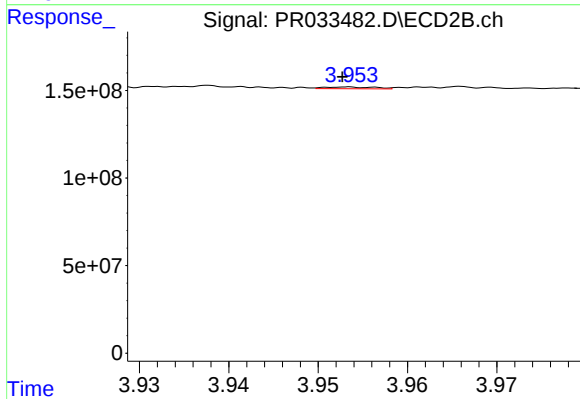
#7 AR-1016-5

R.T.: 5.270 min
Delta R.T.: -0.002 min
Response: 44713979
Conc: 24.84 ng/ml



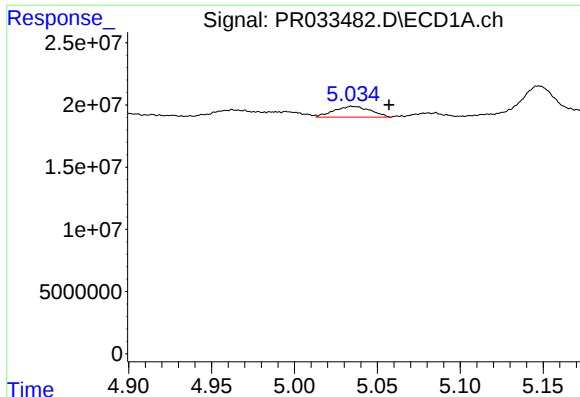
#8 AR-1221-1

R.T.: 4.963 min
Delta R.T.: -0.006 min
Response: 11183923
Conc: 49.69 ng/ml



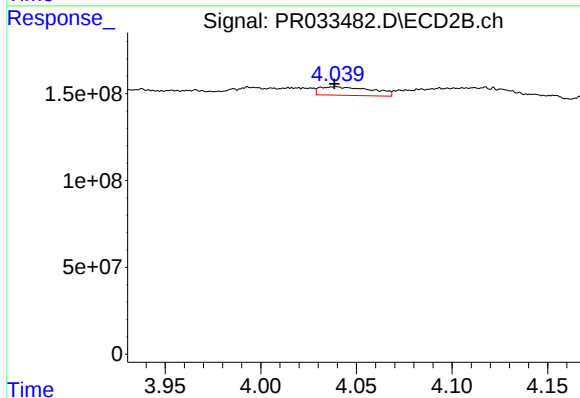
#8 AR-1221-1

R.T.: 3.953 min
Delta R.T.: 0.000 min
Response: 3991096
Conc: 5.33 ng/ml



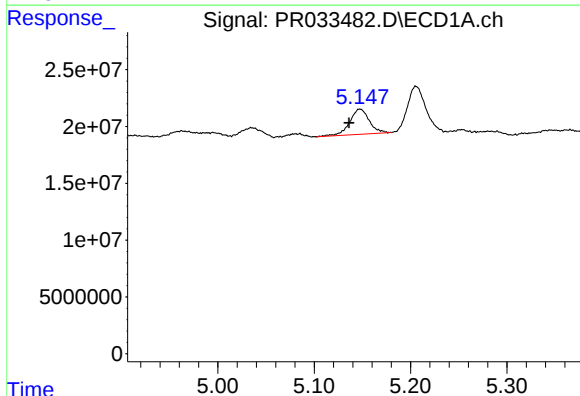
#9 AR-1221-2

R.T.: 5.035 min
Delta R.T.: -0.022 min
Response: 13427790
Conc: 81.98 ng/ml



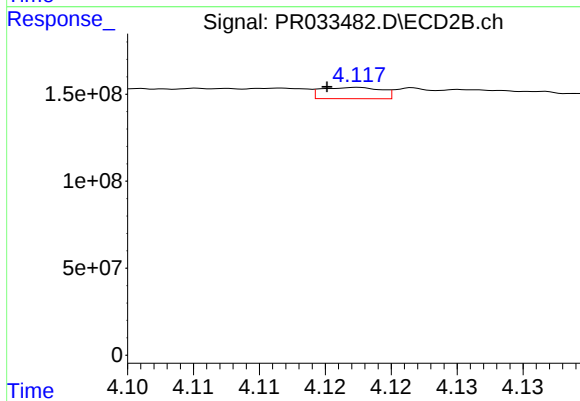
#9 AR-1221-2

R.T.: 4.039 min
Delta R.T.: 0.000 min
Response: 93688767
Conc: 162.48 ng/ml



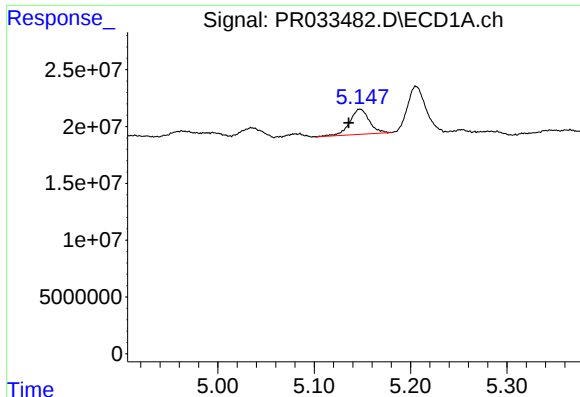
#10 AR-1221-3

R.T.: 5.147 min
Delta R.T.: 0.011 min
Response: 31018596
Conc: 62.83 ng/ml



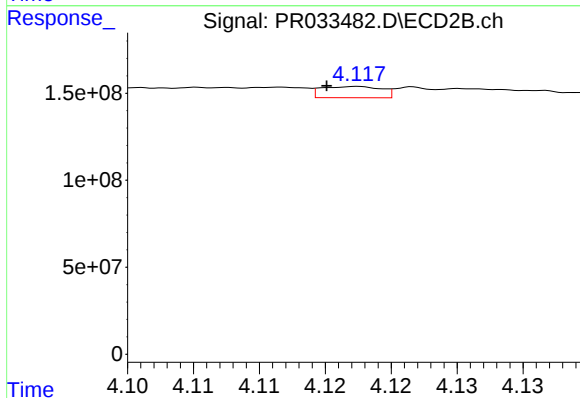
#10 AR-1221-3

R.T.: 4.117 min
Delta R.T.: 0.002 min
Response: 20423121
Conc: 11.43 ng/ml



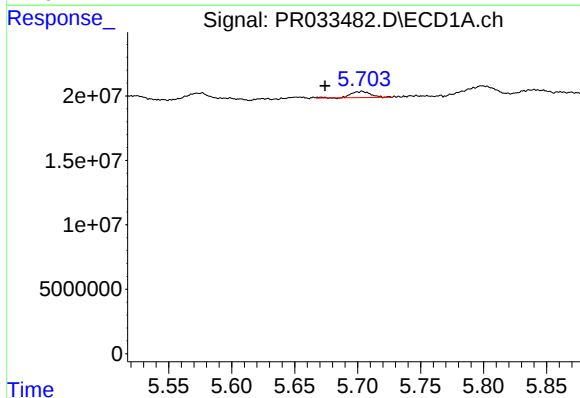
#11 AR-1232-1

R.T.: 5.147 min
Delta R.T.: 0.012 min
Response: 31018596
Conc: 93.23 ng/ml



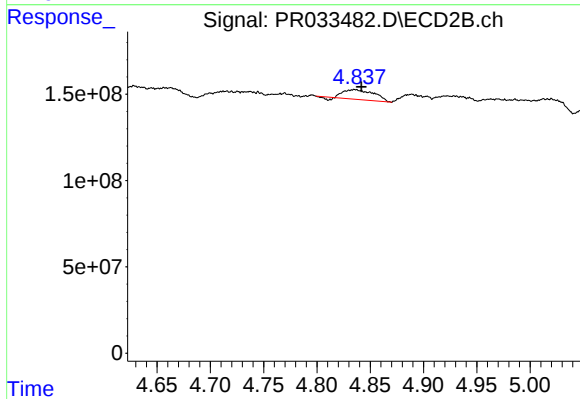
#11 AR-1232-1

R.T.: 4.117 min
Delta R.T.: 0.002 min
Response: 20423121
Conc: 17.83 ng/ml



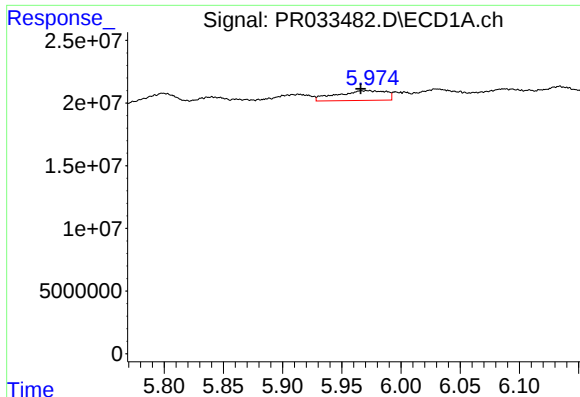
#12 AR-1232-2

R.T.: 5.703 min
Delta R.T.: 0.030 min
Response: 5040391
Conc: 28.79 ng/ml



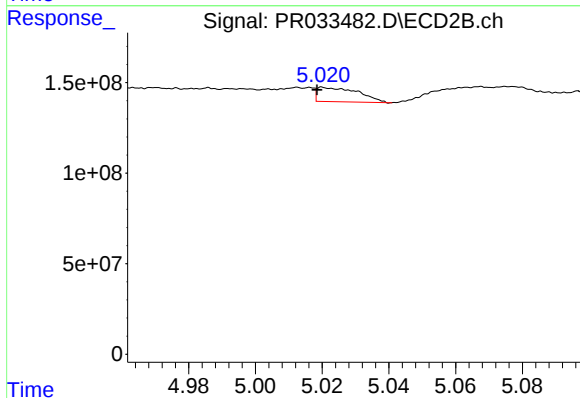
#12 AR-1232-2

R.T.: 4.835 min
Delta R.T.: -0.007 min
Response: 110776579
Conc: 90.33 ng/ml



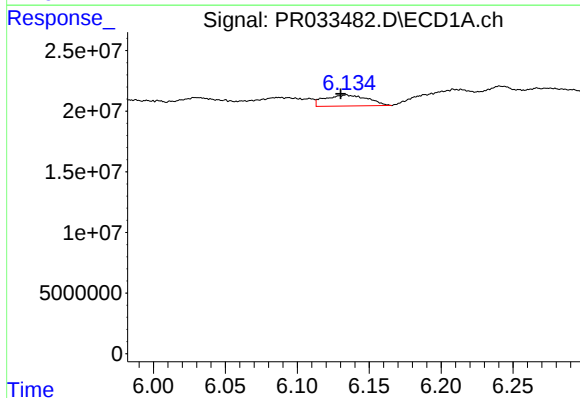
#13 AR-1232-3

R.T.: 5.967 min
Delta R.T.: 0.001 min
Response: 22587992
Conc: 65.97 ng/ml



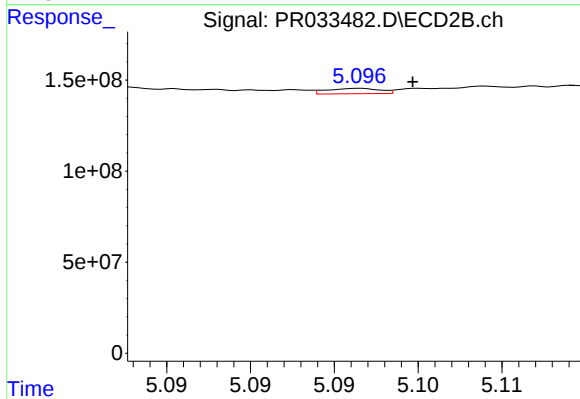
#13 AR-1232-3

R.T.: 5.020 min
Delta R.T.: 0.002 min
Response: 68762518
Conc: 114.33 ng/ml



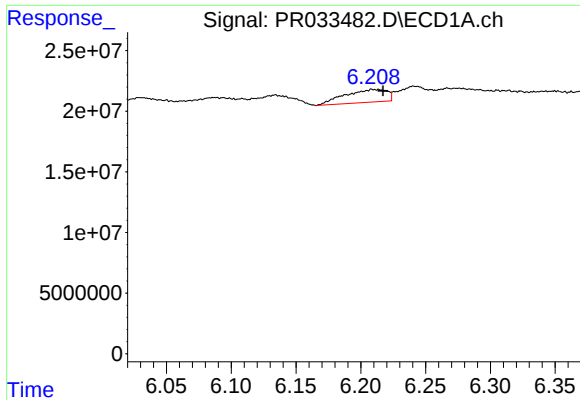
#14 AR-1232-4

R.T.: 6.134 min
Delta R.T.: 0.004 min
Response: 18796555
Conc: 111.26 ng/ml



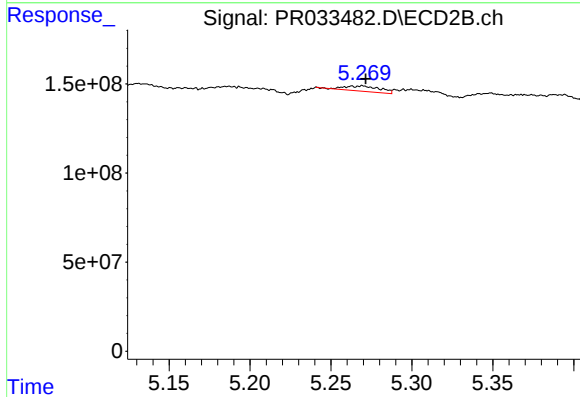
#14 AR-1232-4

R.T.: 5.097 min
Delta R.T.: -0.003 min
Response: 6443883
Conc: 12.16 ng/ml



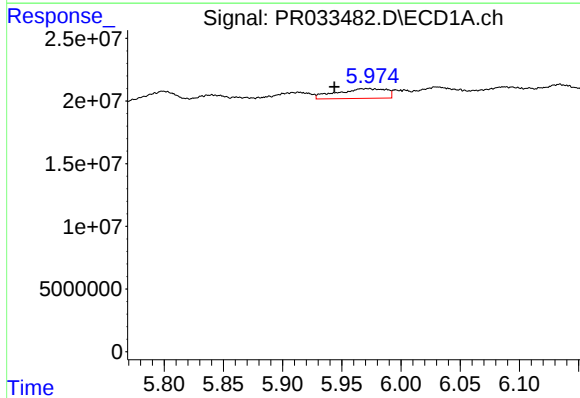
#15 AR-1232-5

R.T.: 6.209 min
Delta R.T.: -0.008 min
Response: 23973045
Conc: 181.79 ng/ml



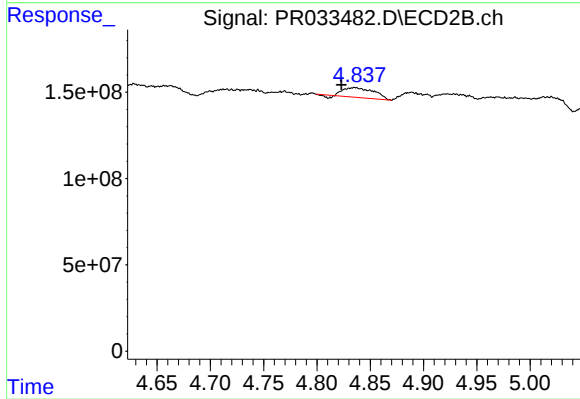
#15 AR-1232-5

R.T.: 5.270 min
Delta R.T.: -0.002 min
Response: 44713979
Conc: 76.01 ng/ml



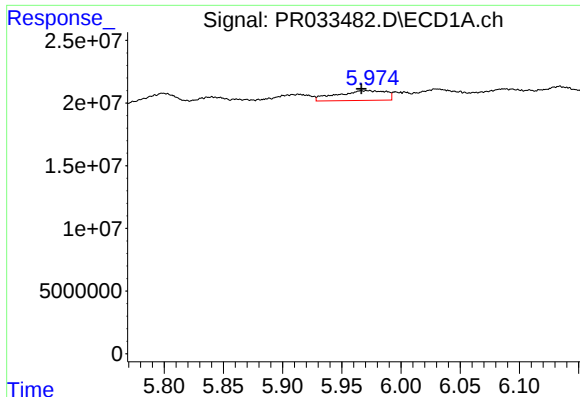
#16 AR-1242-1

R.T.: 5.967 min
Delta R.T.: 0.024 min
Response: 22587992
Conc: 43.10 ng/ml



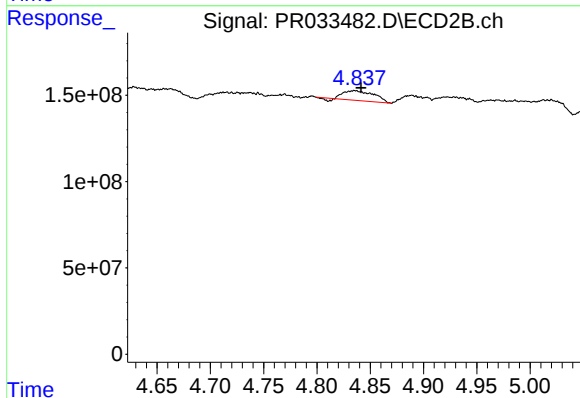
#16 AR-1242-1

R.T.: 4.835 min
Delta R.T.: 0.012 min
Response: 110776579
Conc: 60.03 ng/ml



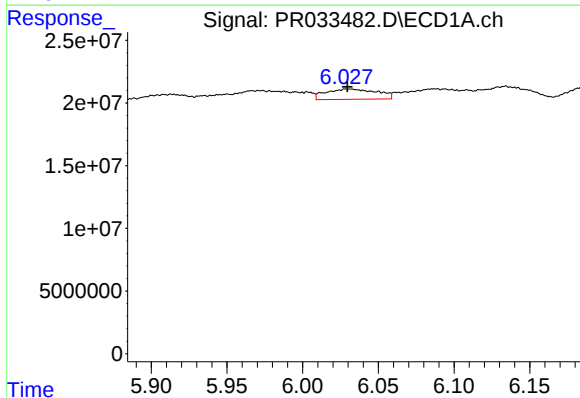
#17 AR-1242-2

R.T.: 5.967 min
Delta R.T.: 0.000 min
Response: 22587992
Conc: 29.81 ng/ml



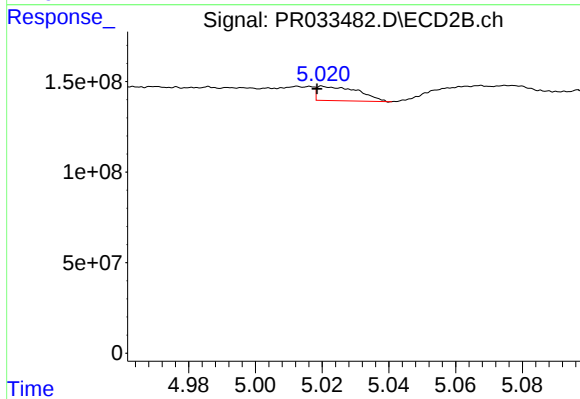
#17 AR-1242-2

R.T.: 4.835 min
Delta R.T.: -0.006 min
Response: 110776579
Conc: 40.59 ng/ml



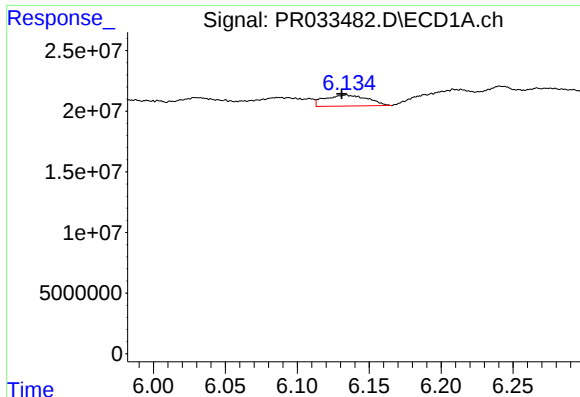
#18 AR-1242-3

R.T.: 6.030 min
Delta R.T.: 0.000 min
Response: 19354709
Conc: 41.93 ng/ml



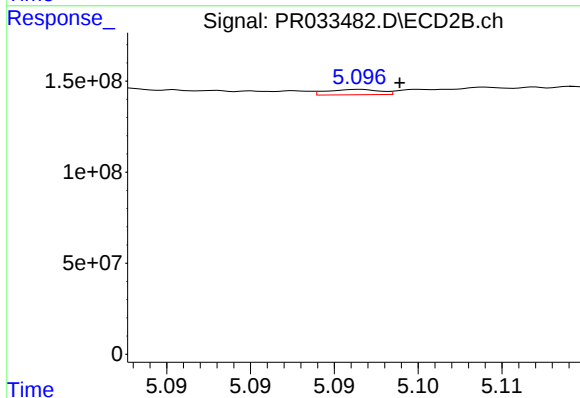
#18 AR-1242-3

R.T.: 5.020 min
Delta R.T.: 0.002 min
Response: 68762518
Conc: 49.81 ng/ml



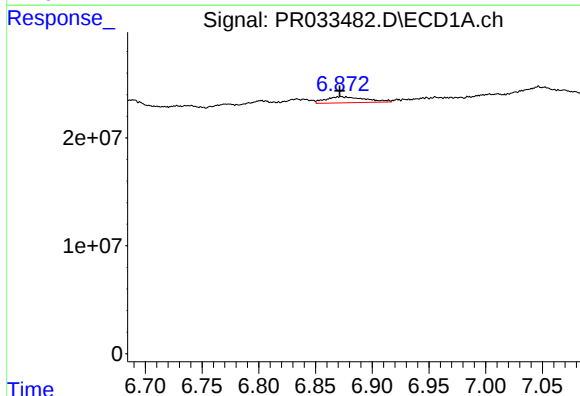
#19 AR-1242-4

R.T.: 6.134 min
Delta R.T.: 0.003 min
Response: 18796555
Conc: 48.54 ng/ml



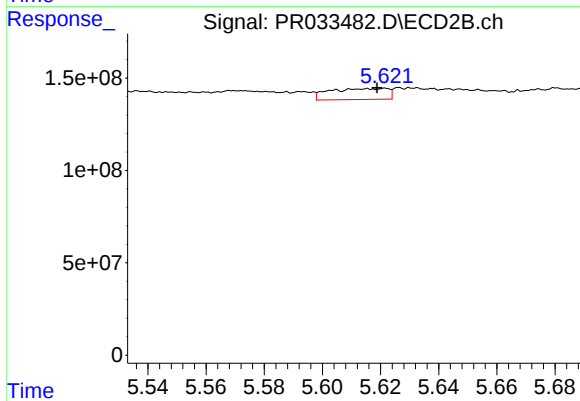
#19 AR-1242-4

R.T.: 5.097 min
Delta R.T.: -0.002 min
Response: 6443883
Conc: 4.92 ng/ml



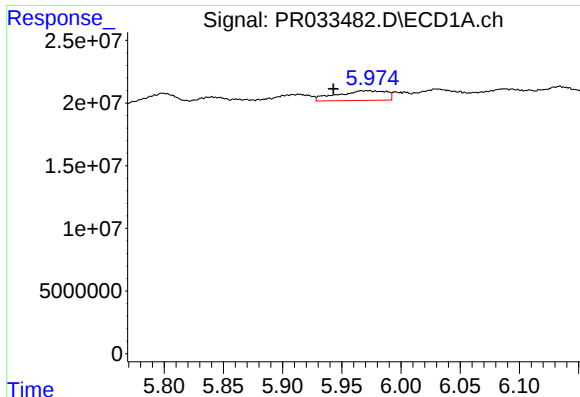
#20 AR-1242-5

R.T.: 6.872 min
Delta R.T.: 0.001 min
Response: 13612206
Conc: 33.37 ng/ml



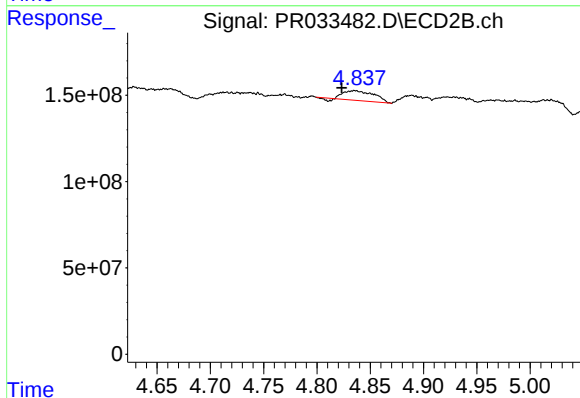
#20 AR-1242-5

R.T.: 5.622 min
Delta R.T.: 0.003 min
Response: 83007017
Conc: 50.13 ng/ml



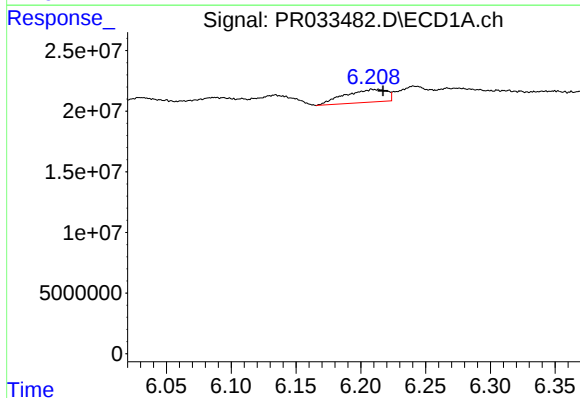
#21 AR-1248-1

R.T.: 5.967 min
Delta R.T.: 0.024 min
Response: 22587992
Conc: 60.94 ng/ml



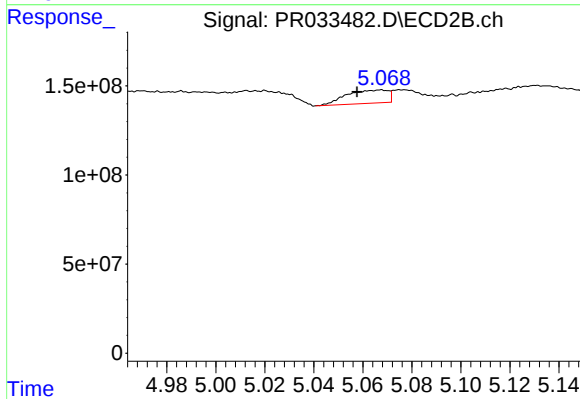
#21 AR-1248-1

R.T.: 4.835 min
Delta R.T.: 0.012 min
Response: 110776579
Conc: 84.73 ng/ml



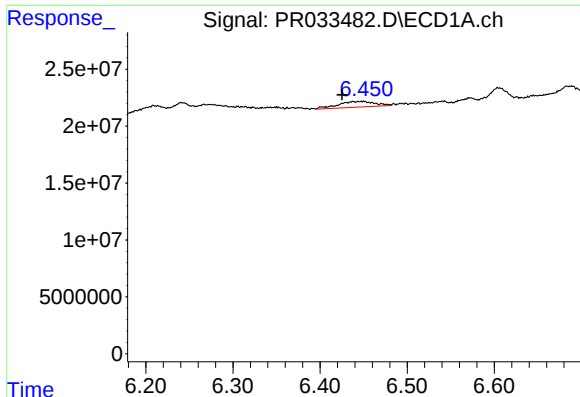
#22 AR-1248-2

R.T.: 6.209 min
Delta R.T.: -0.008 min
Response: 23973045
Conc: 46.81 ng/ml



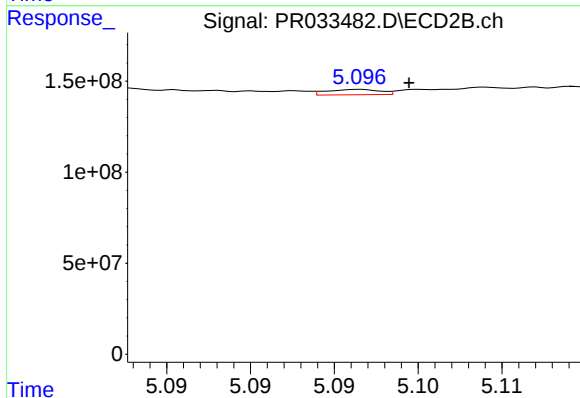
#22 AR-1248-2

R.T.: 5.067 min
Delta R.T.: 0.010 min
Response: 87265871
Conc: 52.19 ng/ml



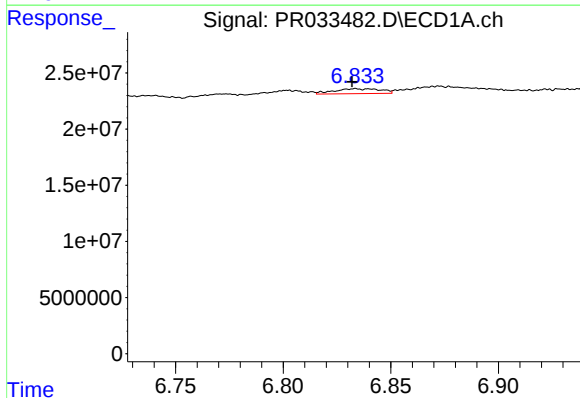
#23 AR-1248-3

R.T.: 6.450 min
Delta R.T.: 0.025 min
Response: 14979392
Conc: 26.83 ng/ml



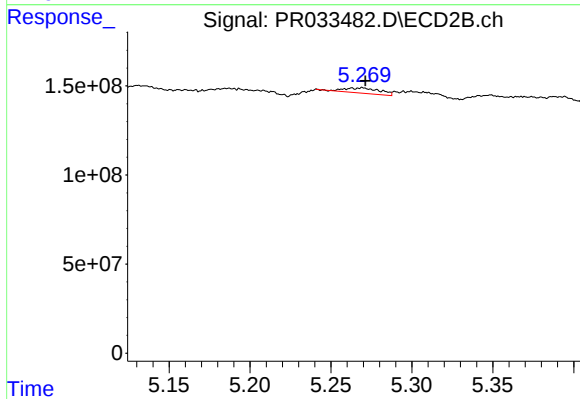
#23 AR-1248-3

R.T.: 5.097 min
Delta R.T.: -0.003 min
Response: 6443883
Conc: 3.79 ng/ml



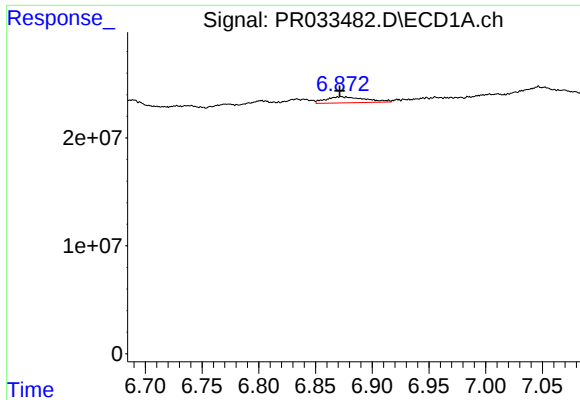
#24 AR-1248-4

R.T.: 6.834 min
Delta R.T.: 0.002 min
Response: 6635450
Conc: 10.45 ng/ml



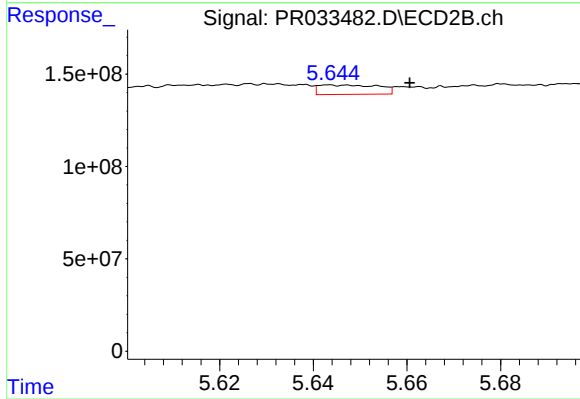
#24 AR-1248-4

R.T.: 5.270 min
Delta R.T.: -0.002 min
Response: 44713979
Conc: 21.45 ng/ml



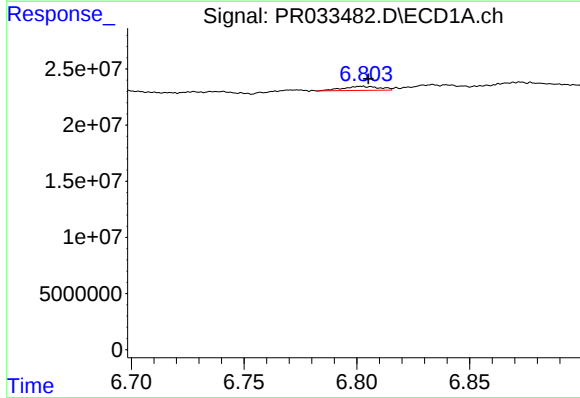
#25 AR-1248-5

R.T.: 6.872 min
Delta R.T.: 0.000 min
Response: 13612206
Conc: 22.74 ng/ml



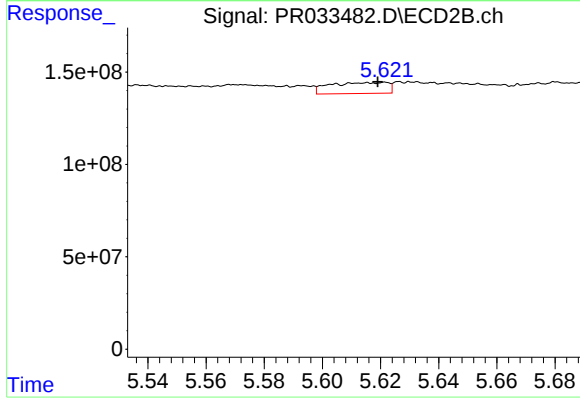
#25 AR-1248-5

R.T.: 5.643 min
Delta R.T.: -0.017 min
Response: 45300908
Conc: 22.08 ng/ml



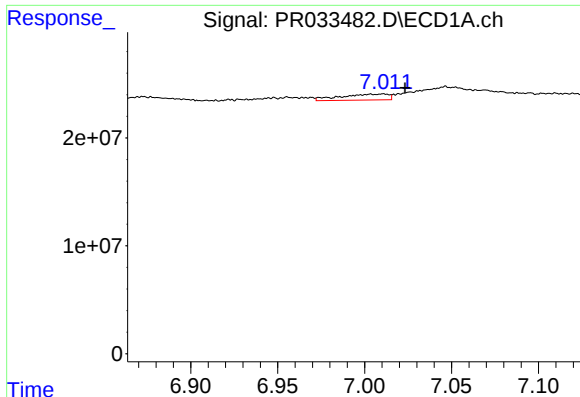
#26 AR-1254-1

R.T.: 6.802 min
Delta R.T.: -0.003 min
Response: 4092852
Conc: 4.99 ng/ml



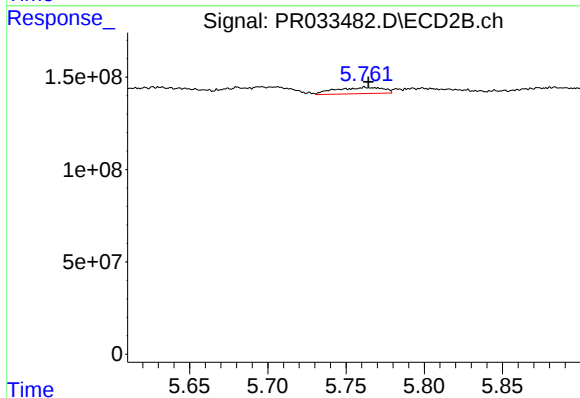
#26 AR-1254-1

R.T.: 5.622 min
Delta R.T.: 0.003 min
Response: 83007017
Conc: 21.56 ng/ml



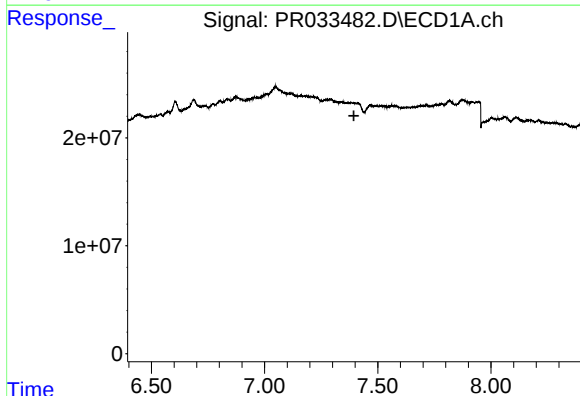
#27 AR-1254-2

R.T.: 7.011 min
Delta R.T.: -0.013 min
Response: 10432281
Conc: 8.51 ng/ml



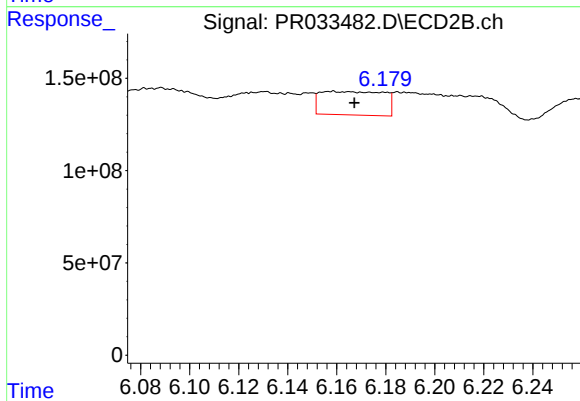
#27 AR-1254-2

R.T.: 5.762 min
Delta R.T.: -0.003 min
Response: 72036177
Conc: 22.09 ng/ml



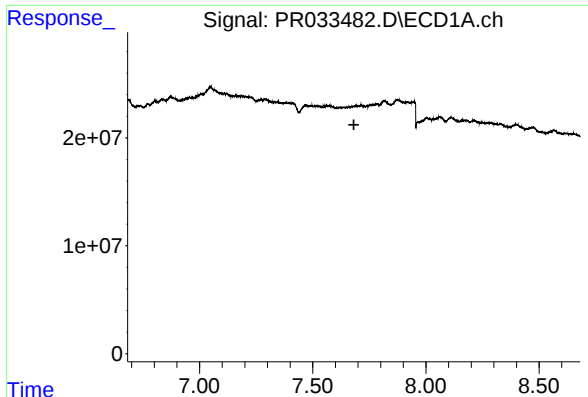
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 7.395 min
Response: 0
Conc: N.D.



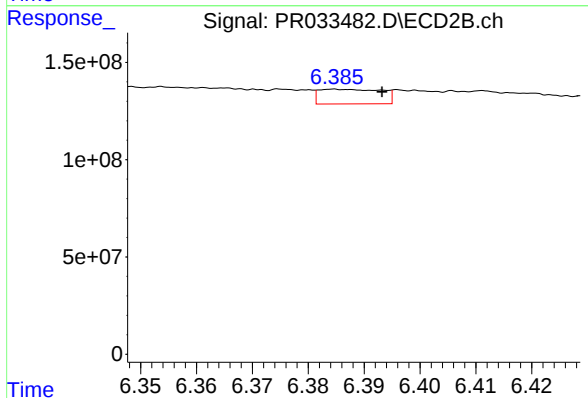
#28 AR-1254-3

R.T.: 6.159 min
Delta R.T.: -0.008 min
Response: 228857722
Conc: 44.28 ng/ml



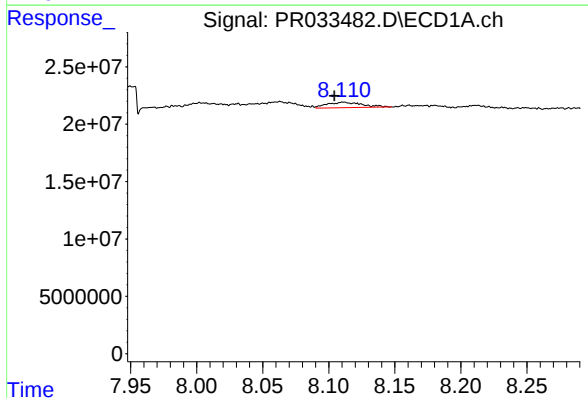
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 7.682 min
Response: 0
Conc: N.D.



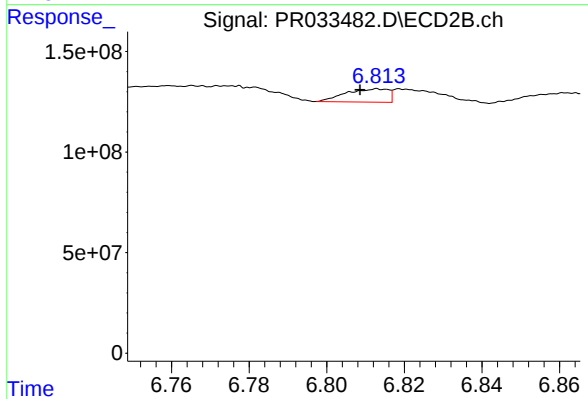
#29 AR-1254-4

R.T.: 6.385 min
Delta R.T.: -0.009 min
Response: 58739006
Conc: 18.86 ng/ml



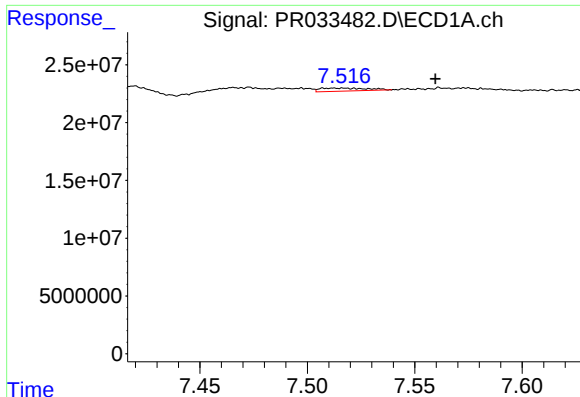
#30 AR-1254-5

R.T.: 8.111 min
Delta R.T.: 0.007 min
Response: 8804761
Conc: 7.49 ng/ml



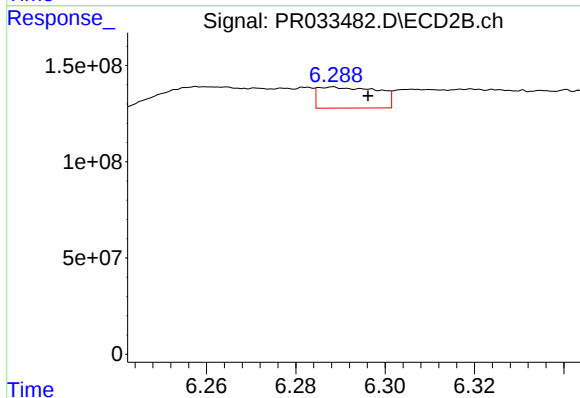
#30 AR-1254-5

R.T.: 6.813 min
Delta R.T.: 0.005 min
Response: 49506459
Conc: 12.88 ng/ml



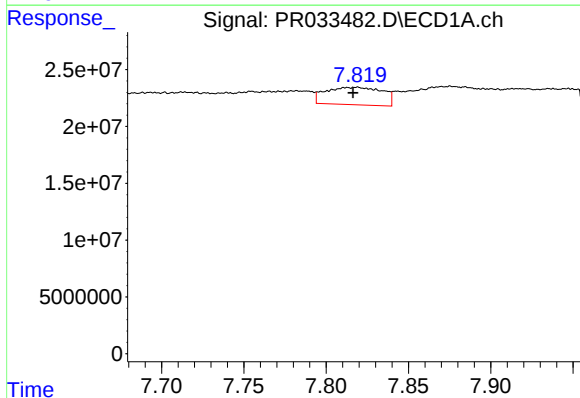
#31 AR-1260-1

R.T.: 7.521 min
Delta R.T.: -0.038 min
Response: 3982017
Conc: 4.16 ng/ml



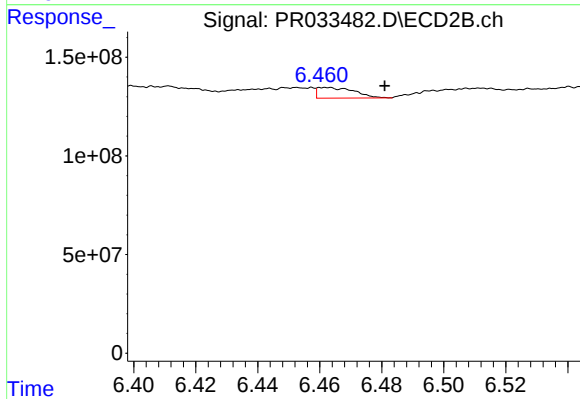
#31 AR-1260-1

R.T.: 6.288 min
Delta R.T.: -0.008 min
Response: 102208201
Conc: 33.60 ng/ml



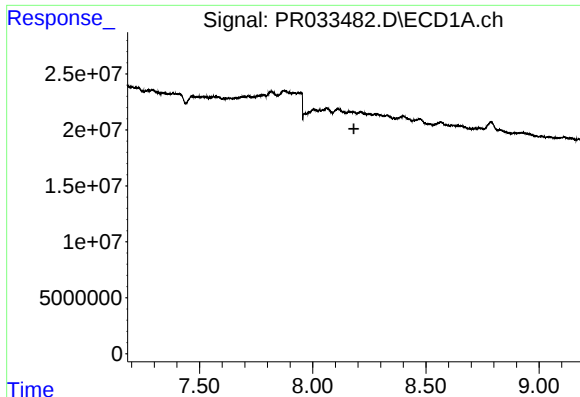
#32 AR-1260-2

R.T.: 7.819 min
Delta R.T.: 0.002 min
Response: 36835594
Conc: 32.73 ng/ml



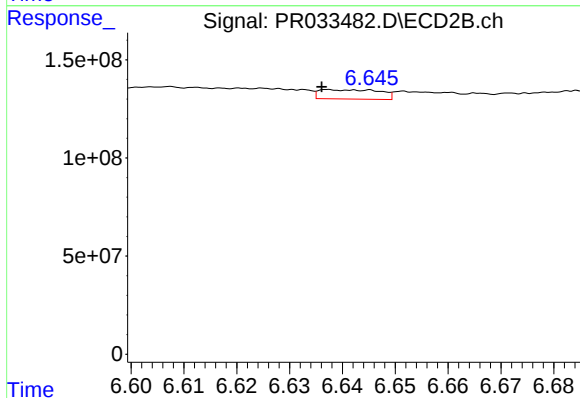
#32 AR-1260-2

R.T.: 6.462 min
Delta R.T.: -0.019 min
Response: 44605475
Conc: 12.44 ng/ml



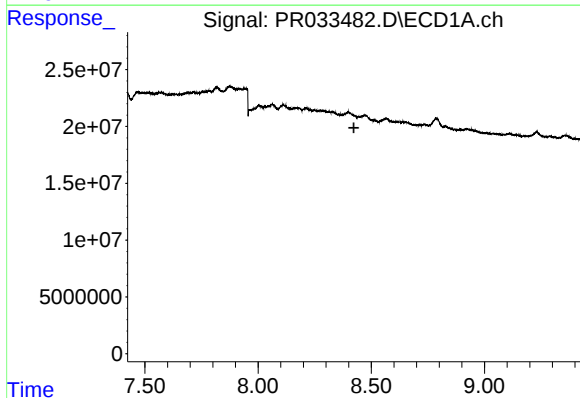
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.182 min
Response: 0
Conc: N.D.



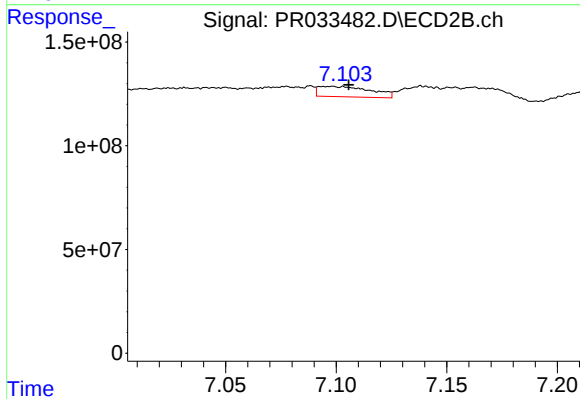
#33 AR-1260-3

R.T.: 6.637 min
Delta R.T.: 0.001 min
Response: 37672037
Conc: 11.21 ng/ml



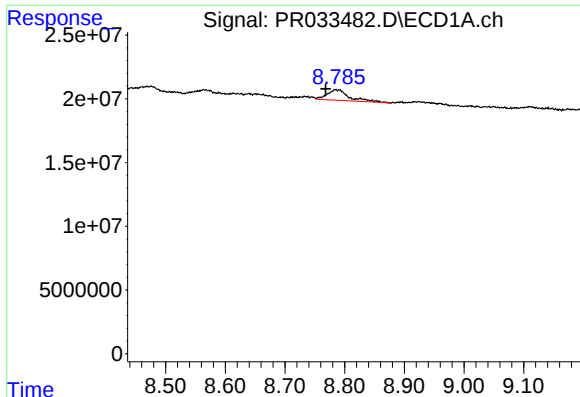
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.423 min
Response: 0
Conc: N.D.



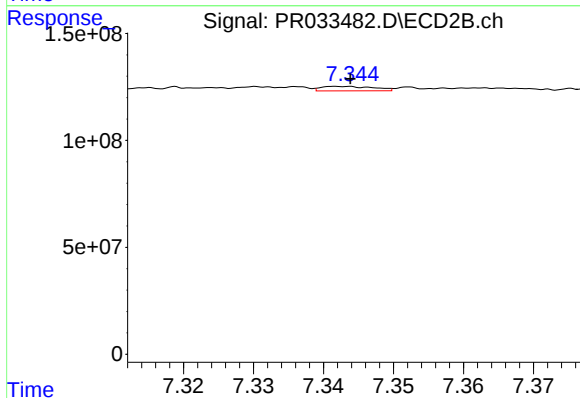
#34 AR-1260-4

R.T.: 7.098 min
Delta R.T.: -0.007 min
Response: 82772193
Conc: 31.86 ng/ml



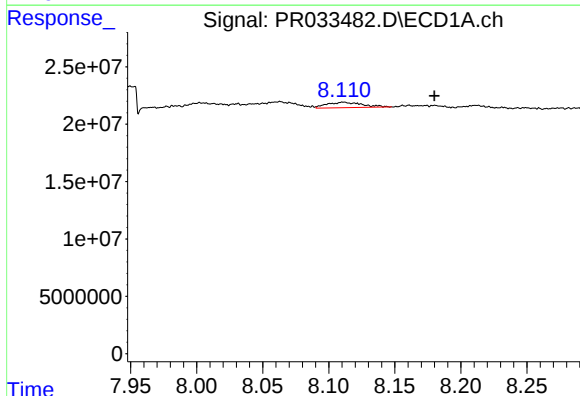
#35 AR-1260-5

R.T.: 8.785 min
Delta R.T.: 0.016 min
Response: 21351237
Conc: 10.87 ng/ml



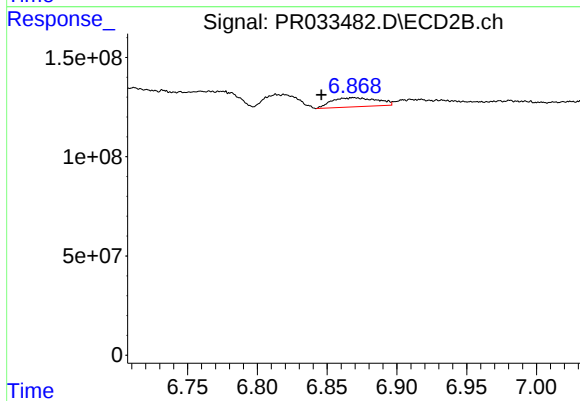
#35 AR-1260-5

R.T.: 7.342 min
Delta R.T.: -0.002 min
Response: 10911127
Conc: 1.67 ng/ml



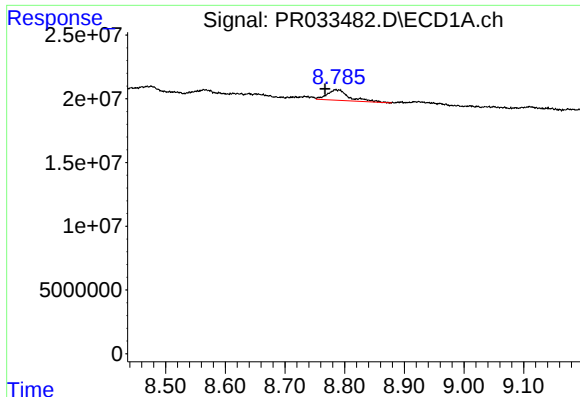
#36 AR-1262-1

R.T.: 8.111 min
Delta R.T.: -0.069 min
Response: 8804761
Conc: 8.47 ng/ml



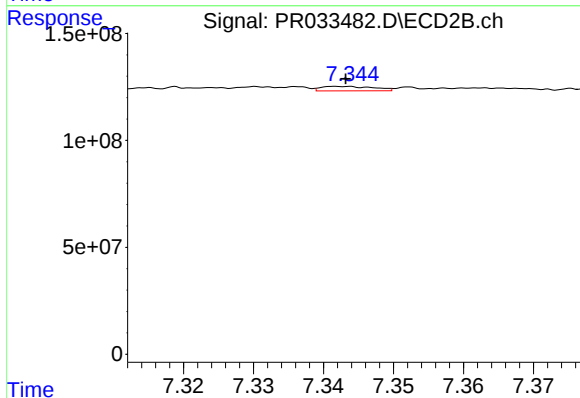
#36 AR-1262-1

R.T.: 6.869 min
Delta R.T.: 0.023 min
Response: 104167797
Conc: 29.74 ng/ml



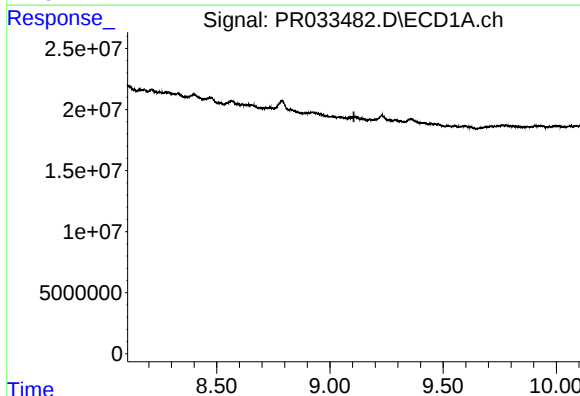
#37 AR-1262-2

R.T.: 8.785 min
Delta R.T.: 0.018 min
Response: 21351237
Conc: 11.38 ng/ml



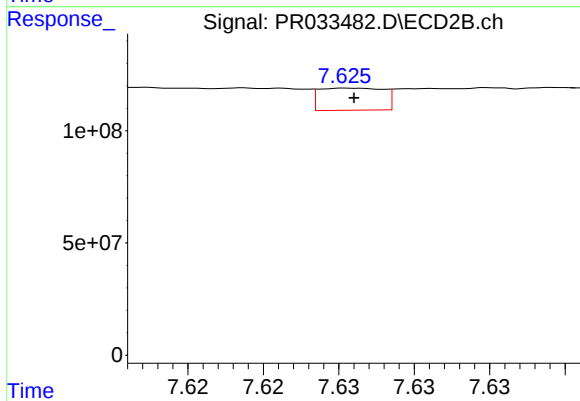
#37 AR-1262-2

R.T.: 7.342 min
Delta R.T.: -0.001 min
Response: 10911127
Conc: 1.71 ng/ml



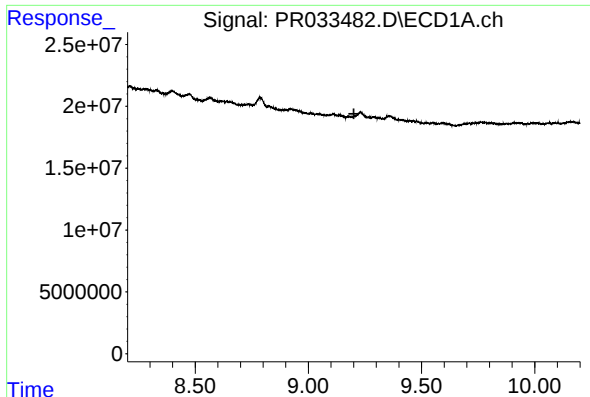
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 9.106 min
Response: 0
Conc: N.D.



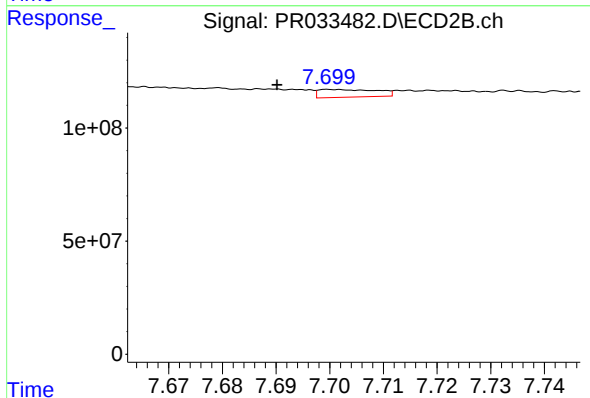
#38 AR-1262-3

R.T.: 7.626 min
Delta R.T.: 0.000 min
Response: 29136926
Conc: 11.58 ng/ml



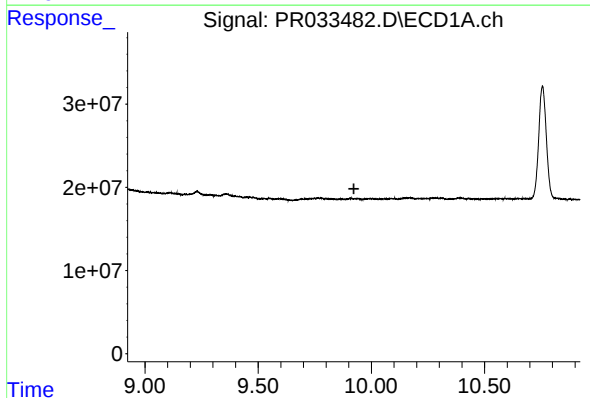
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.201 min
Response: 0
Conc: N.D.



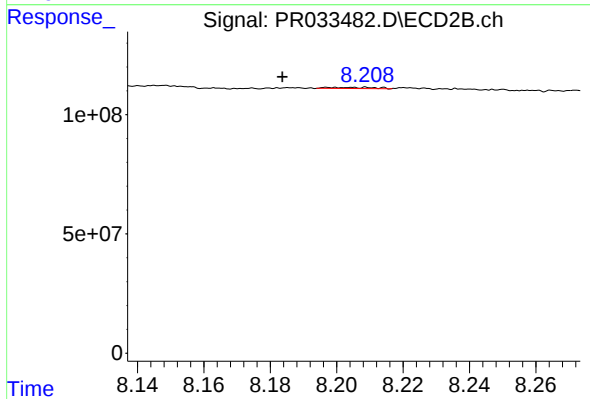
#39 AR-1262-4

R.T.: 7.700 min
Delta R.T.: 0.010 min
Response: 25642123
Conc: 5.72 ng/ml



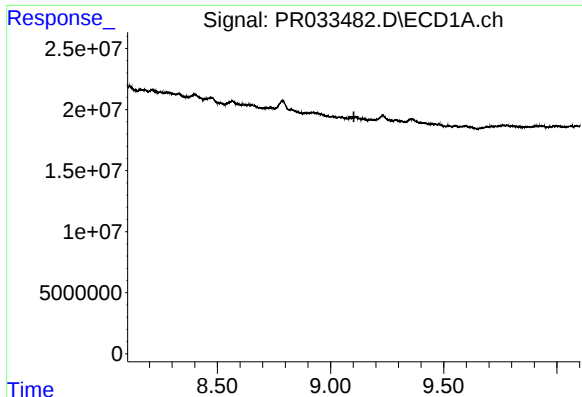
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.923 min
Response: 0
Conc: N.D.



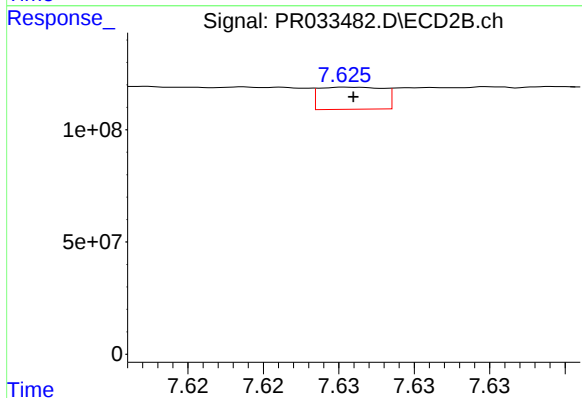
#40 AR-1262-5

R.T.: 8.200 min
Delta R.T.: 0.016 min
Response: 4779170
Conc: 2.62 ng/ml



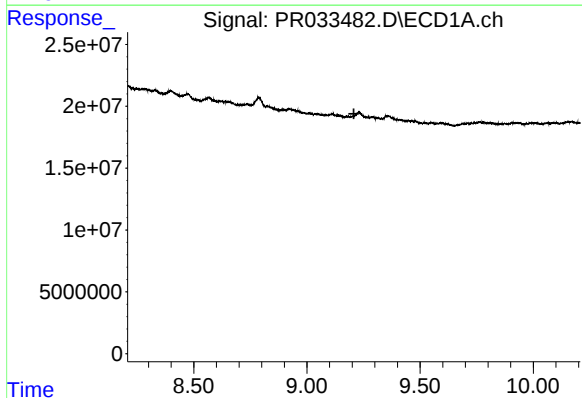
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.103 min
Response: 0
Conc: N.D.



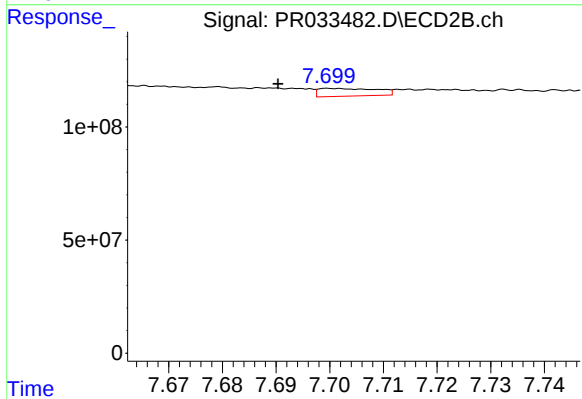
#41 AR-1268-1

R.T.: 7.626 min
Delta R.T.: 0.000 min
Response: 29136926
Conc: 3.69 ng/ml



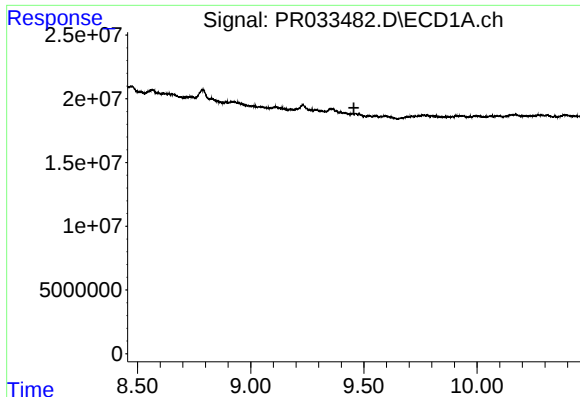
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.207 min
Response: 0
Conc: N.D.



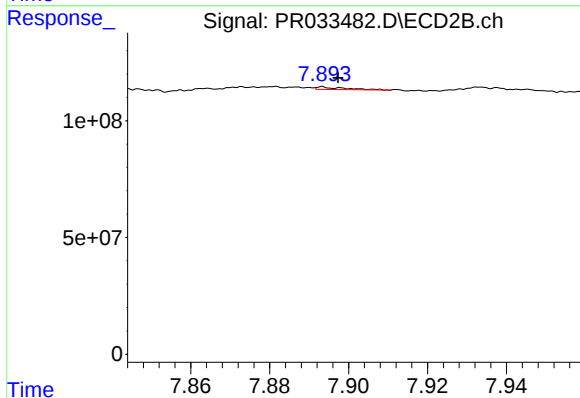
#42 AR-1268-2

R.T.: 7.700 min
Delta R.T.: 0.010 min
Response: 25642123
Conc: 3.59 ng/ml



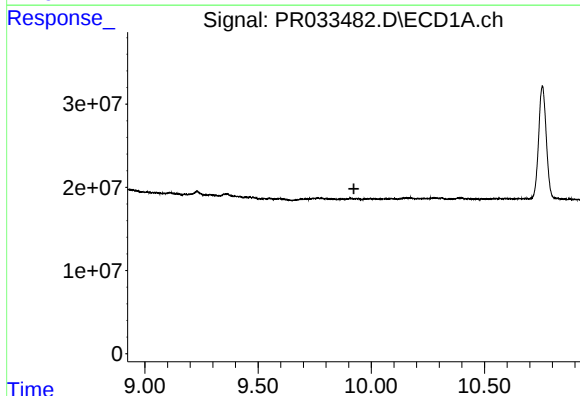
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.456 min
Response: 0
Conc: N.D.



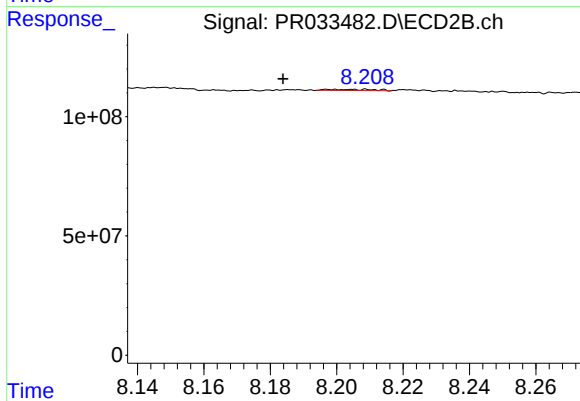
#43 AR-1268-3

R.T.: 7.893 min
Delta R.T.: -0.004 min
Response: 5536306
Conc: 0.91 ng/ml



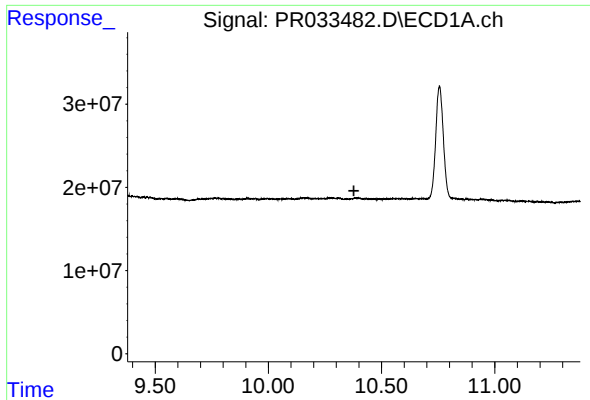
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.923 min
Response: 0
Conc: N.D.



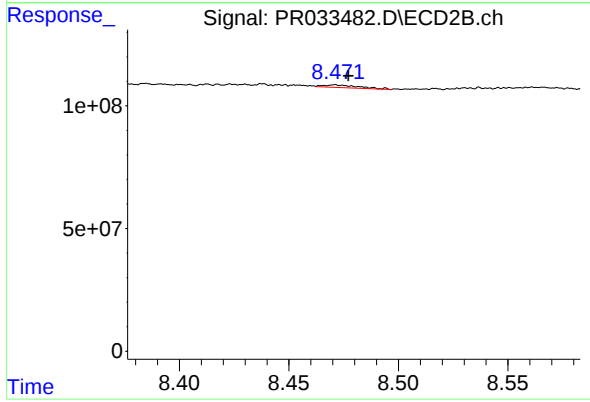
#44 AR-1268-4

R.T.: 8.200 min
Delta R.T.: 0.016 min
Response: 4779170
Conc: 2.21 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.378 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.471 min
Delta R.T.: -0.006 min
Response: 12624004
Conc: 0.73 ng/ml