

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR103118\
 Data File : PR033442.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Oct 2018 13:33
 Operator : SM\SJ
 Sample : J5722-07
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 01:54:33 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...	4.759	3.738	359.9E6	1120.5E6	20.757	17.139
2)	SA Decachlor...	10.751	8.729	330.2E6	884.0E6	20.676	23.238
Target Compounds							
3)	L1 AR-1016-1	5.904	4.831	8819590	36525477	13.360	16.075
4)	L1 AR-1016-2	5.904	4.836	8819590	79866769	9.139	22.887 #
5)	L1 AR-1016-3	6.095	5.019	56131899	195.5E6	96.001	113.353
6)	L1 AR-1016-4	6.095	5.064	56131899	124.2E6	117.612	90.073
7)	L1 AR-1016-5	6.442	5.270	19790946	27851223	41.919	15.473 #
8)	L2 AR-1221-1	4.962	3.950	15046876	7836457	66.856	10.463 #
9)	L2 AR-1221-2	5.042	4.037	33922114	20738790	207.095	35.966 #
10)	L2 AR-1221-3	5.146	4.123	49120121	99264878	99.500	55.573 #
11)	L3 AR-1232-1	5.146	4.123	49120121	99264878	147.640	86.670 #
12)	L3 AR-1232-2	5.702	4.836	7237562	79866769	41.336	65.126 #
13)	L3 AR-1232-3	5.904	5.019	8819590	195.5E6	25.759	325.050 #
14)	L3 AR-1232-4	6.095	5.132	56131899	121.9E6	332.268	229.909 #
15)	L3 AR-1232-5	6.209	5.270	27707652	27851223	210.113	47.347 #
16)	L4 AR-1242-1	5.904	4.831	8819590	36525477	16.830	19.794
17)	L4 AR-1242-2	5.904	4.836	8819590	79866769	11.639	29.261 #
18)	L4 AR-1242-3	6.095	5.019	56131899	195.5E6	121.600	141.606
19)	L4 AR-1242-4	6.095	5.132	56131899	121.9E6	144.948	93.103 #
20)	L4 AR-1242-5	0.000	5.632	0	374.8E6	N.D.	226.335 #
21)	L5 AR-1248-1	5.904	4.831	8819590	36525477	23.796	27.936
22)	L5 AR-1248-2	6.209	5.064	27707652	124.2E6	54.105	74.291 #
23)	L5 AR-1248-3	6.442	5.132	19790946	121.9E6	35.449	71.721 #
24)	L5 AR-1248-4	0.000	5.270	0	27851223	N.D.	13.358 #
25)	L5 AR-1248-5	0.000	5.632	0	374.8E6	N.D.	182.650 #
26)	L6 AR-1254-1	0.000	5.632	0	374.8E6	N.D.	97.330 #
27)	L6 AR-1254-2	7.044	5.762	42191191	358.2E6	34.435	109.849 #
28)	L6 AR-1254-3	0.000	6.169	0	141.6E6	N.D.	27.403 #
29)	L6 AR-1254-4	0.000	6.391	0	181.9E6	N.D.	58.415 #
30)	L6 AR-1254-5	8.103	6.817	7190374	131.1E6	6.120	34.114 #
31)	L7 AR-1260-1	7.503	6.286	14127095	337.9E6	14.752	111.098 #
32)	L7 AR-1260-2	7.816	6.508	10930679	56048509	9.714	15.636 #
33)	L7 AR-1260-3	0.000	6.607	0	168.1E6	N.D.	50.028 #
34)	L7 AR-1260-4	0.000	7.088	0	109.8E6	N.D.	42.252 #
35)	L7 AR-1260-5	8.783	7.339	35953917	119.7E6	18.297	18.282
36)	L8 AR-1262-1	0.000	6.874	0	127.2E6	N.D.	36.302 #
37)	L8 AR-1262-2	8.783	7.339	35953917	119.7E6	19.165	18.734
38)	L8 AR-1262-3	0.000	7.606	0	162.6E6	N.D.	64.613 #
39)	L8 AR-1262-4	9.225	7.731	11532246	4055050	12.311	0.905 #
41)	L9 AR-1268-1	0.000	7.606	0	162.6E6	N.D.	20.591 #
42)	L9 AR-1268-2	9.225	7.731	11532246	4055050	5.482	0.567 #

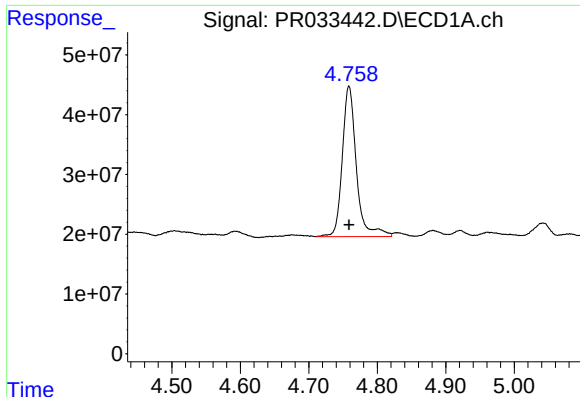
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR103118\
 Data File : PR033442.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Oct 2018 13:33
 Operator : SM\SJ
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 ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 01:54:33 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

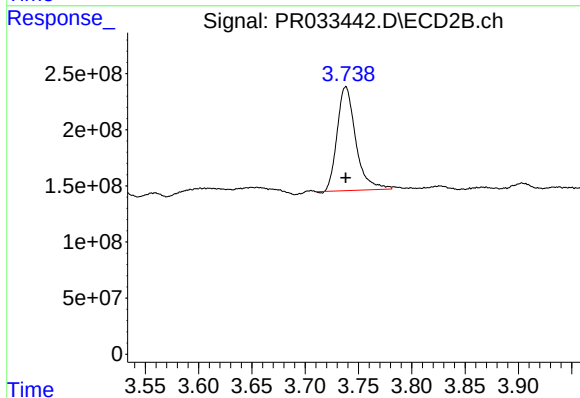
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
43) L9	AR-1268-3	0.000	7.895	0	24187978	N.D.	3.976 #
45) L9	AR-1268-5	0.000	8.428	0	464741	N.D.	0.027 #

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



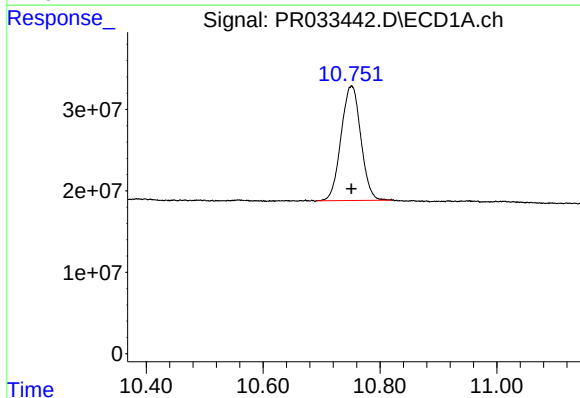
#1 Tetrachloro-m-xylene

R.T.: 4.759 min
Delta R.T.: 0.000 min
Response: 359945016
Conc: 20.76 ng/ml



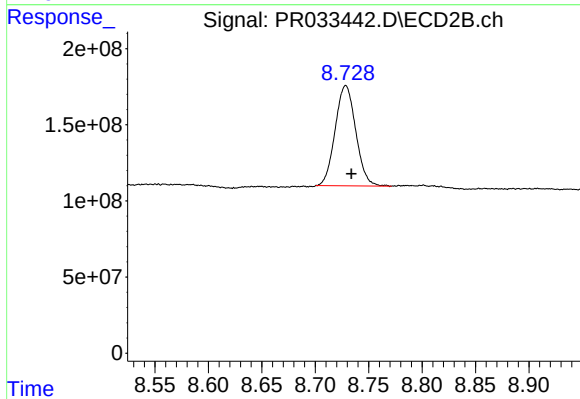
#1 Tetrachloro-m-xylene

R.T.: 3.738 min
Delta R.T.: 0.000 min
Response: 1120510876
Conc: 17.14 ng/ml



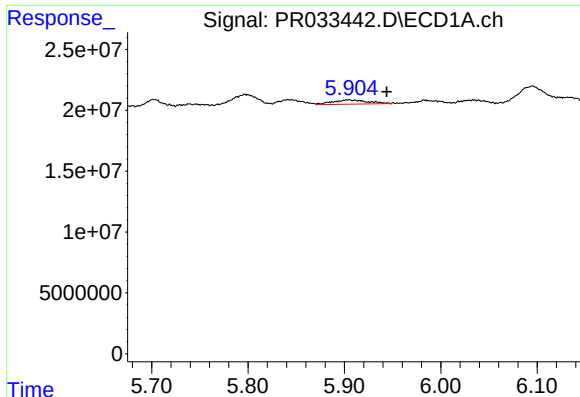
#2 Decachlorobiphenyl

R.T.: 10.751 min
Delta R.T.: 0.000 min
Response: 330205767
Conc: 20.68 ng/ml



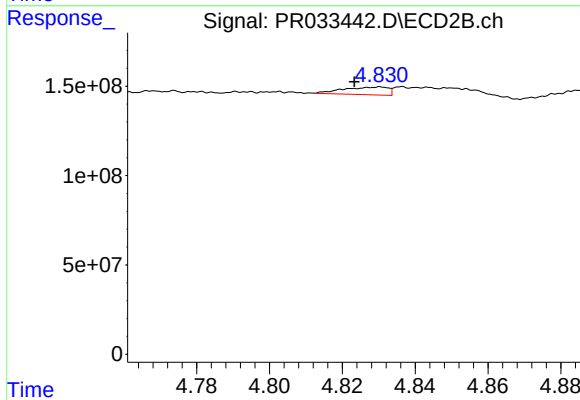
#2 Decachlorobiphenyl

R.T.: 8.729 min
Delta R.T.: -0.005 min
Response: 883951021
Conc: 23.24 ng/ml



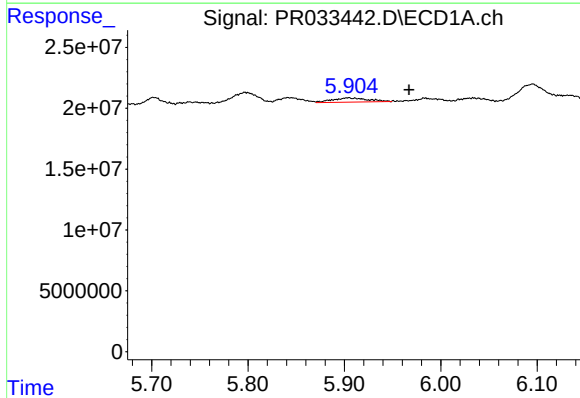
#3 AR-1016-1

R.T.: 5.904 min
Delta R.T.: -0.040 min
Response: 8819590
Conc: 13.36 ng/ml



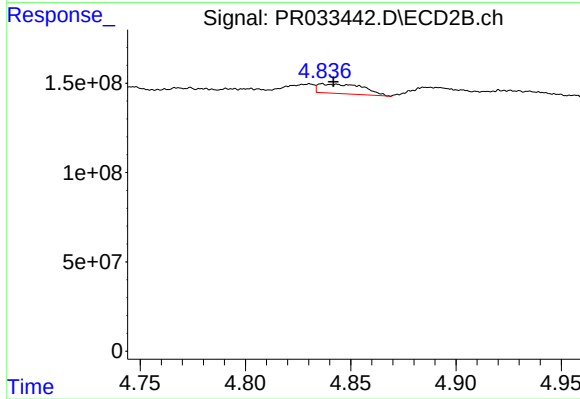
#3 AR-1016-1

R.T.: 4.831 min
Delta R.T.: 0.007 min
Response: 36525477
Conc: 16.08 ng/ml



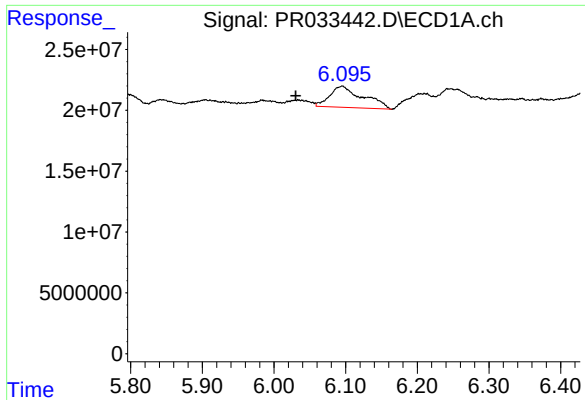
#4 AR-1016-2

R.T.: 5.904 min
Delta R.T.: -0.063 min
Response: 8819590
Conc: 9.14 ng/ml



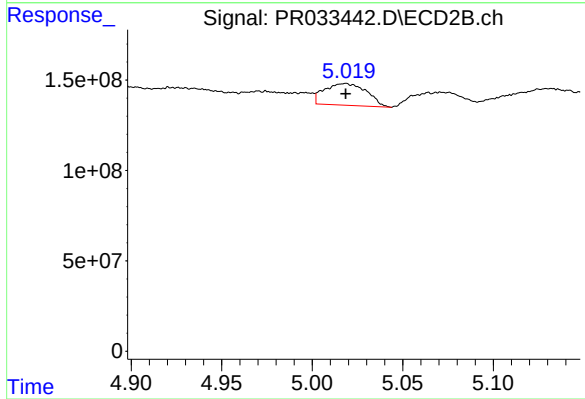
#4 AR-1016-2

R.T.: 4.836 min
Delta R.T.: -0.005 min
Response: 79866769
Conc: 22.89 ng/ml



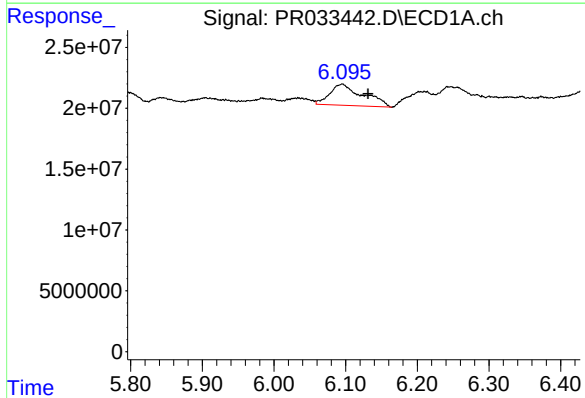
#5 AR-1016-3

R.T.: 6.095 min
Delta R.T.: 0.065 min
Response: 56131899
Conc: 96.00 ng/ml



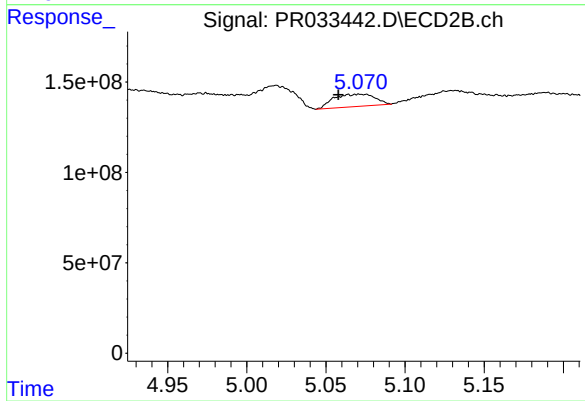
#5 AR-1016-3

R.T.: 5.019 min
Delta R.T.: 0.000 min
Response: 195505517
Conc: 113.35 ng/ml



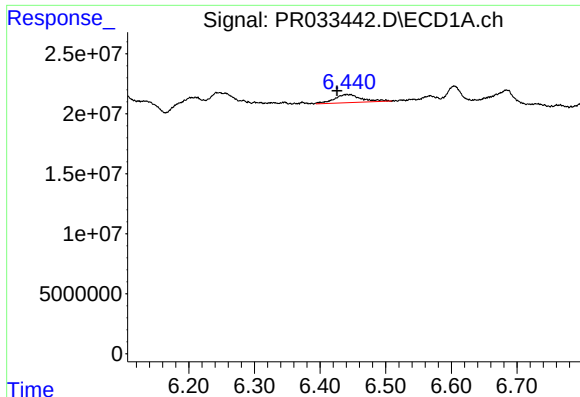
#6 AR-1016-4

R.T.: 6.095 min
Delta R.T.: -0.036 min
Response: 56131899
Conc: 117.61 ng/ml



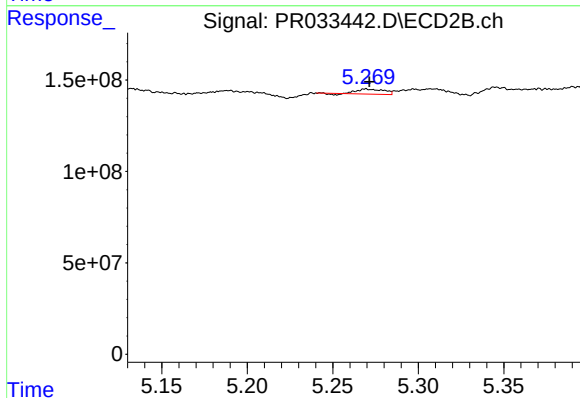
#6 AR-1016-4

R.T.: 5.064 min
Delta R.T.: 0.006 min
Response: 124212436
Conc: 90.07 ng/ml



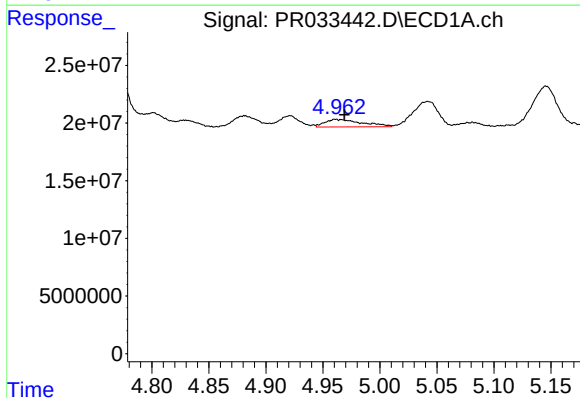
#7 AR-1016-5

R.T.: 6.442 min
Delta R.T.: 0.015 min
Response: 19790946
Conc: 41.92 ng/ml



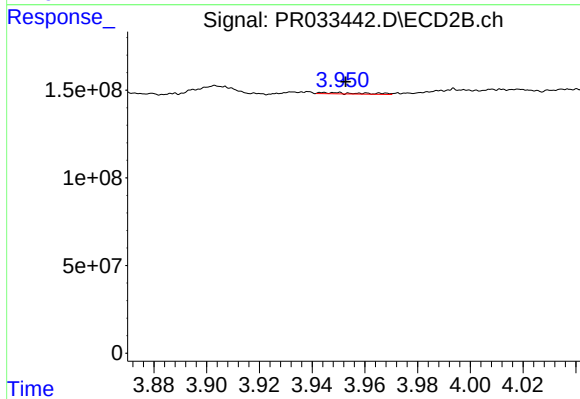
#7 AR-1016-5

R.T.: 5.270 min
Delta R.T.: -0.002 min
Response: 27851223
Conc: 15.47 ng/ml



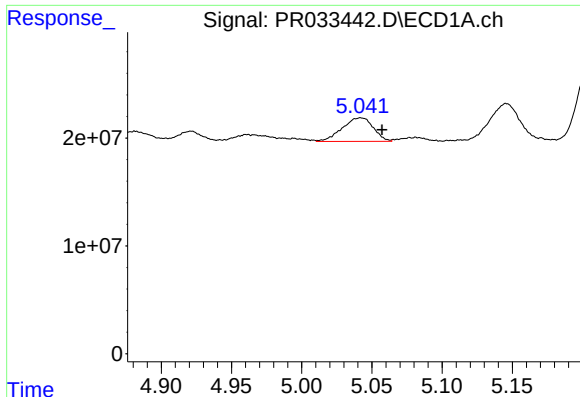
#8 AR-1221-1

R.T.: 4.962 min
Delta R.T.: -0.006 min
Response: 15046876
Conc: 66.86 ng/ml



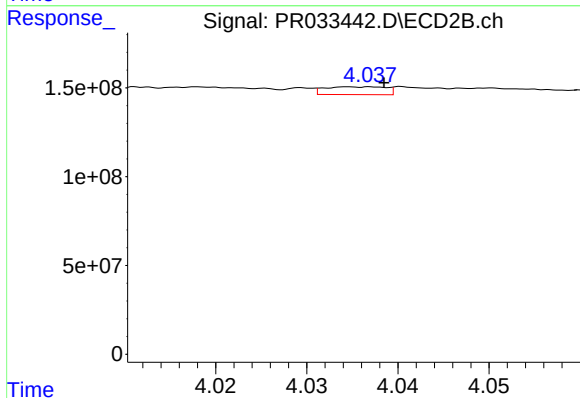
#8 AR-1221-1

R.T.: 3.950 min
Delta R.T.: -0.002 min
Response: 7836457
Conc: 10.46 ng/ml



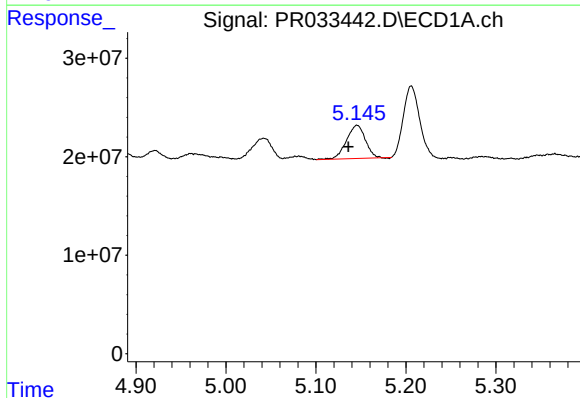
#9 AR-1221-2

R.T.: 5.042 min
Delta R.T.: -0.015 min
Response: 33922114
Conc: 207.09 ng/ml



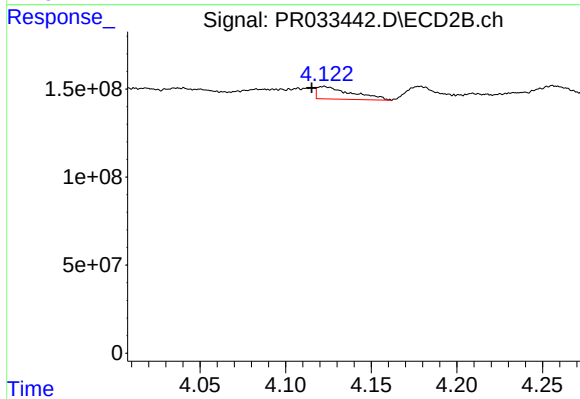
#9 AR-1221-2

R.T.: 4.037 min
Delta R.T.: -0.001 min
Response: 20738790
Conc: 35.97 ng/ml



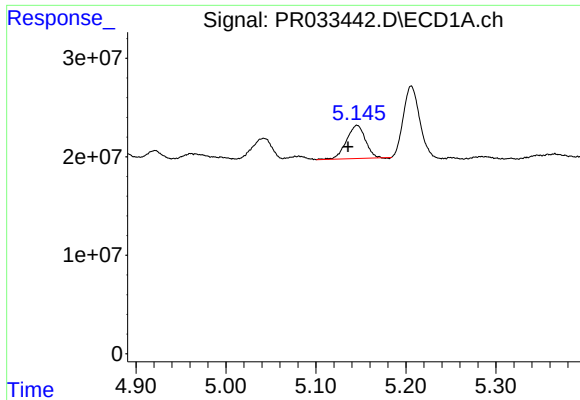
#10 AR-1221-3

R.T.: 5.146 min
Delta R.T.: 0.009 min
Response: 49120121
Conc: 99.50 ng/ml



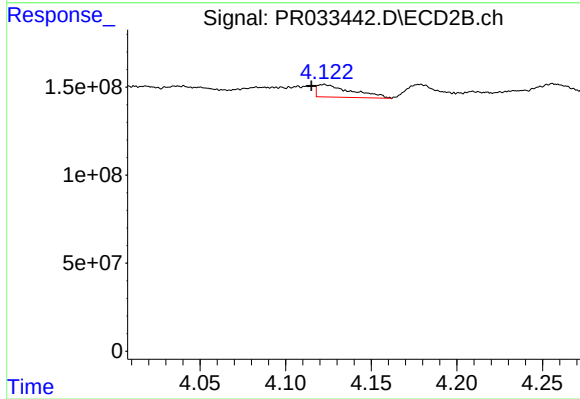
#10 AR-1221-3

R.T.: 4.123 min
Delta R.T.: 0.008 min
Response: 99264878
Conc: 55.57 ng/ml



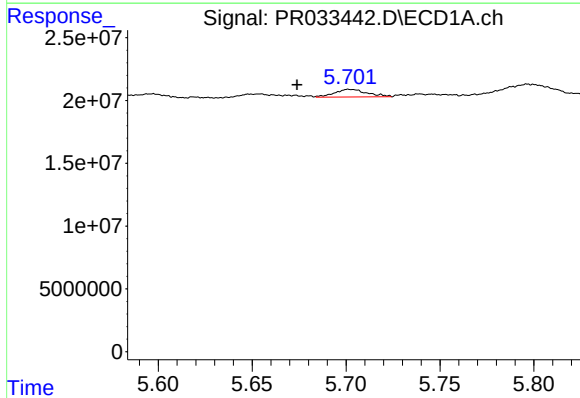
#11 AR-1232-1

R.T.: 5.146 min
Delta R.T.: 0.010 min
Response: 49120121
Conc: 147.64 ng/ml



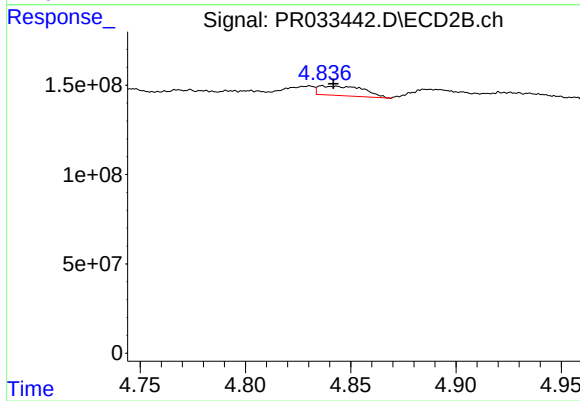
#11 AR-1232-1

R.T.: 4.123 min
Delta R.T.: 0.008 min
Response: 99264878
Conc: 86.67 ng/ml



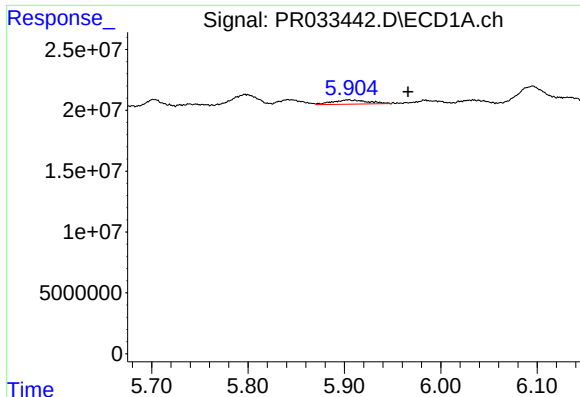
#12 AR-1232-2

R.T.: 5.702 min
Delta R.T.: 0.028 min
Response: 7237562
Conc: 41.34 ng/ml



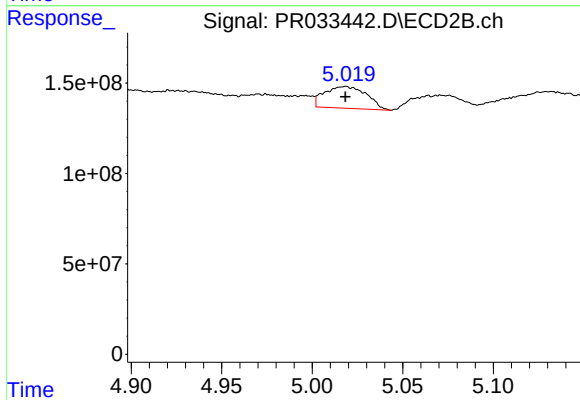
#12 AR-1232-2

R.T.: 4.836 min
Delta R.T.: -0.005 min
Response: 79866769
Conc: 65.13 ng/ml



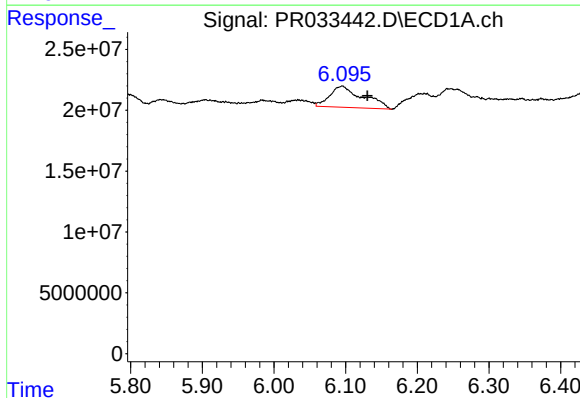
#13 AR-1232-3

R.T.: 5.904 min
Delta R.T.: -0.062 min
Response: 8819590
Conc: 25.76 ng/ml



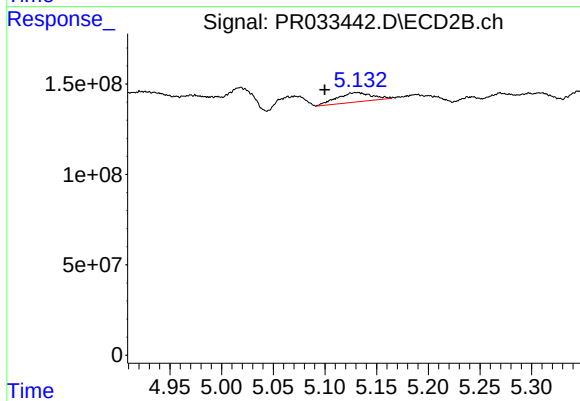
#13 AR-1232-3

R.T.: 5.019 min
Delta R.T.: 0.000 min
Response: 195505517
Conc: 325.05 ng/ml



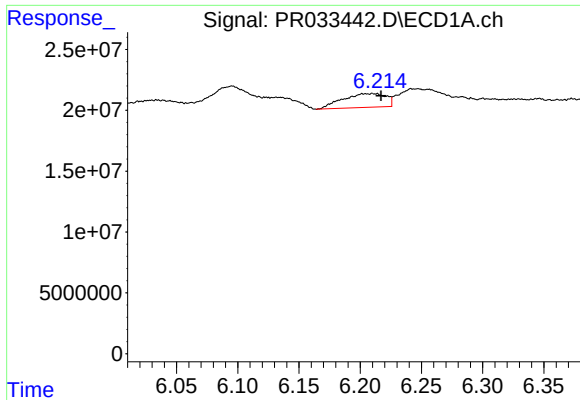
#14 AR-1232-4

R.T.: 6.095 min
Delta R.T.: -0.035 min
Response: 56131899
Conc: 332.27 ng/ml



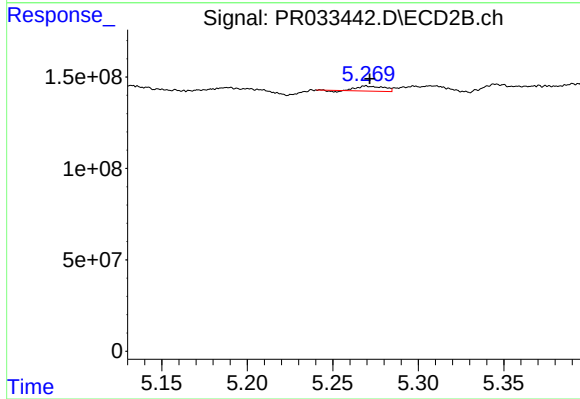
#14 AR-1232-4

R.T.: 5.132 min
Delta R.T.: 0.032 min
Response: 121860099
Conc: 229.91 ng/ml



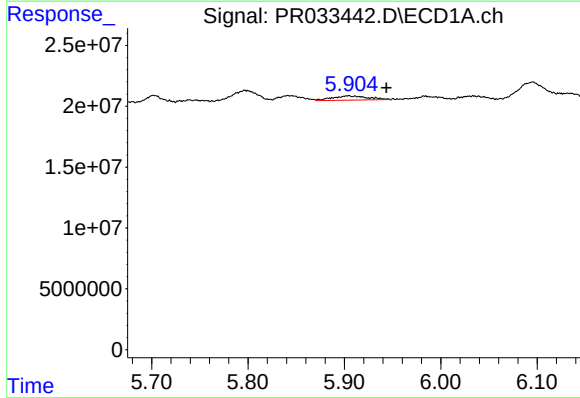
#15 AR-1232-5

R.T.: 6.209 min
Delta R.T.: -0.008 min
Response: 27707652
Conc: 210.11 ng/ml



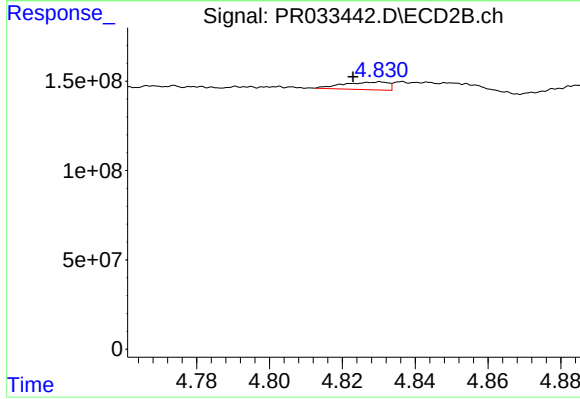
#15 AR-1232-5

R.T.: 5.270 min
Delta R.T.: -0.002 min
Response: 27851223
Conc: 47.35 ng/ml



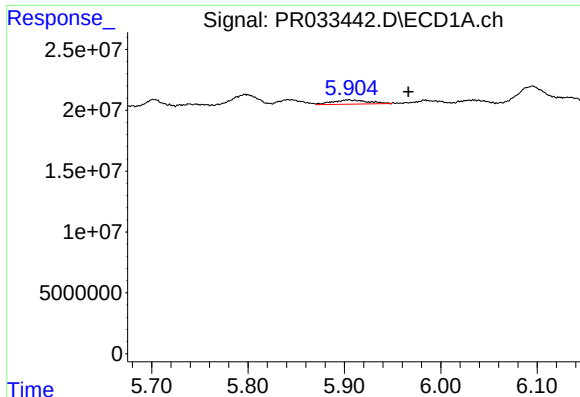
#16 AR-1242-1

R.T.: 5.904 min
Delta R.T.: -0.039 min
Response: 8819590
Conc: 16.83 ng/ml



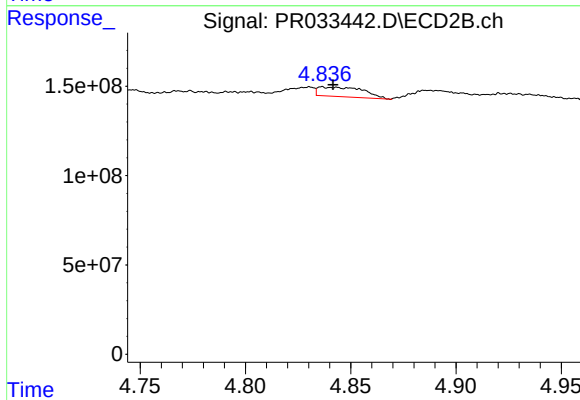
#16 AR-1242-1

R.T.: 4.831 min
Delta R.T.: 0.008 min
Response: 36525477
Conc: 19.79 ng/ml



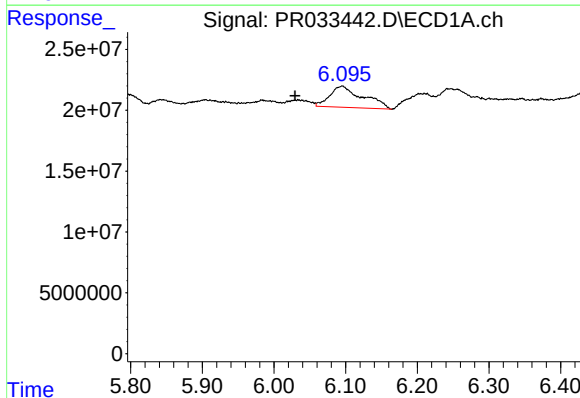
#17 AR-1242-2

R.T.: 5.904 min
Delta R.T.: -0.062 min
Response: 8819590
Conc: 11.64 ng/ml



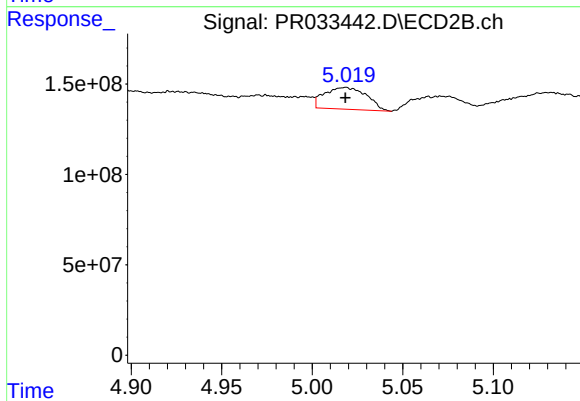
#17 AR-1242-2

R.T.: 4.836 min
Delta R.T.: -0.005 min
Response: 79866769
Conc: 29.26 ng/ml



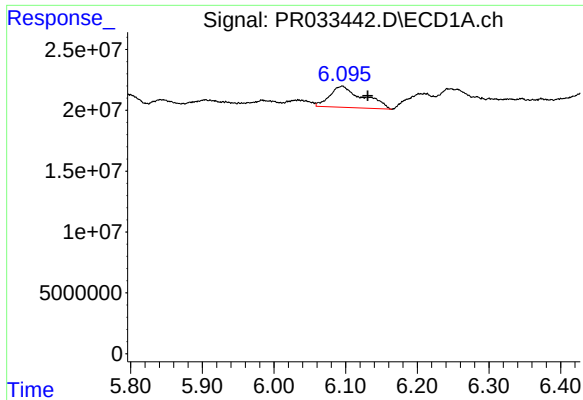
#18 AR-1242-3

R.T.: 6.095 min
Delta R.T.: 0.065 min
Response: 56131899
Conc: 121.60 ng/ml



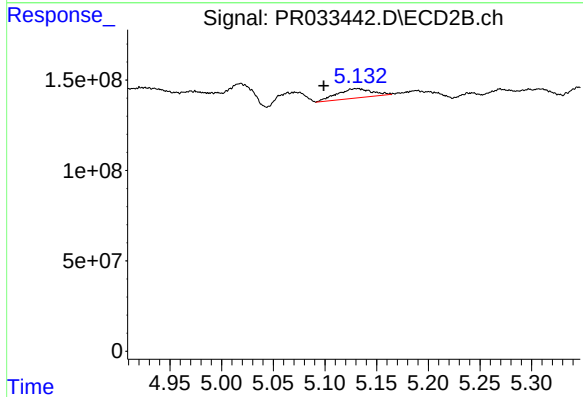
#18 AR-1242-3

R.T.: 5.019 min
Delta R.T.: 0.000 min
Response: 195505517
Conc: 141.61 ng/ml



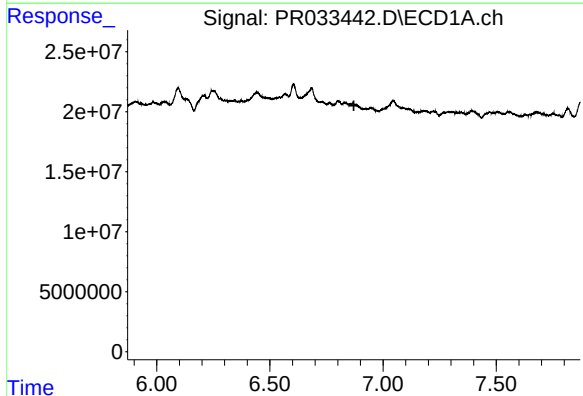
#19 AR-1242-4

R.T.: 6.095 min
Delta R.T.: -0.036 min
Response: 56131899
Conc: 144.95 ng/ml



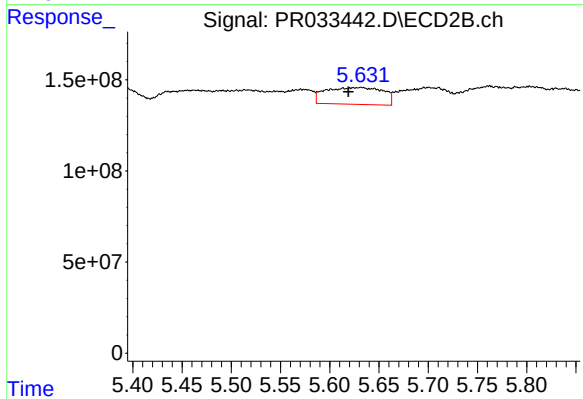
#19 AR-1242-4

R.T.: 5.132 min
Delta R.T.: 0.033 min
Response: 121860099
Conc: 93.10 ng/ml



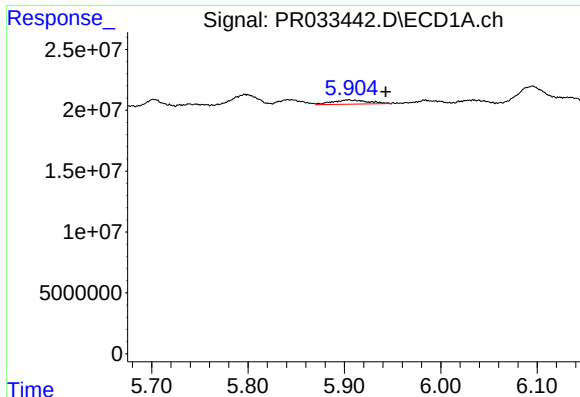
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.871 min
Response: 0
Conc: N.D.



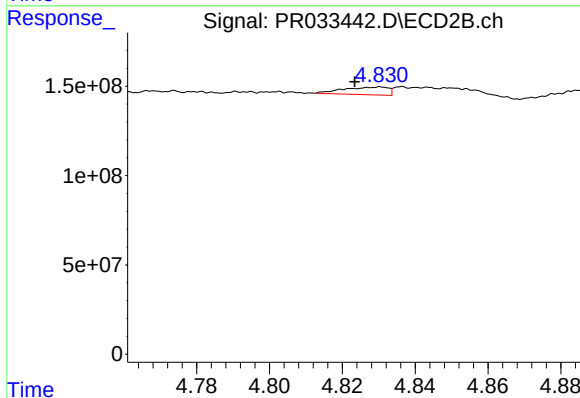
#20 AR-1242-5

R.T.: 5.632 min
Delta R.T.: 0.013 min
Response: 374763761
Conc: 226.33 ng/ml



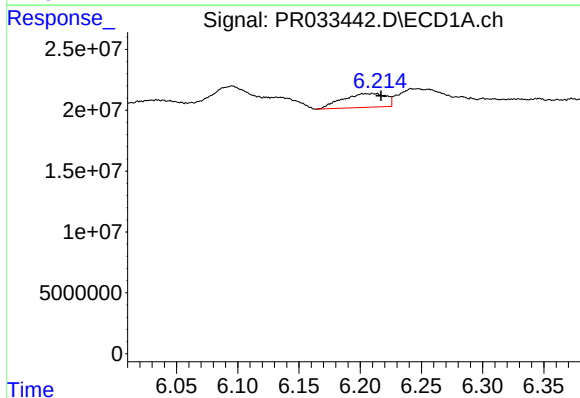
#21 AR-1248-1

R.T.: 5.904 min
Delta R.T.: -0.039 min
Response: 8819590
Conc: 23.80 ng/ml



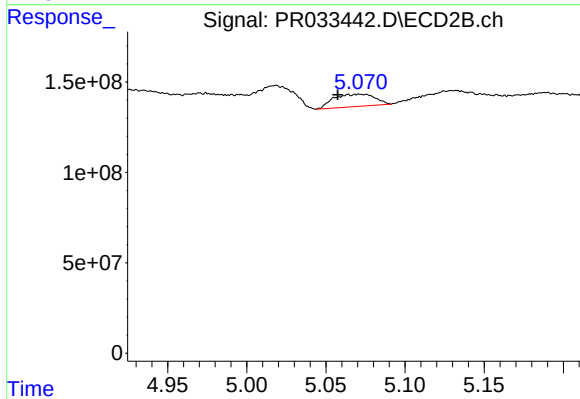
#21 AR-1248-1

R.T.: 4.831 min
Delta R.T.: 0.007 min
Response: 36525477
Conc: 27.94 ng/ml



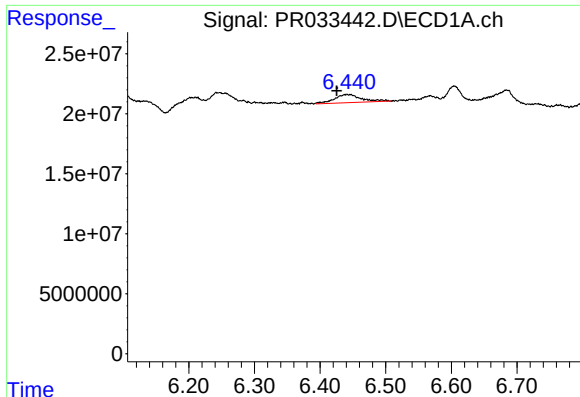
#22 AR-1248-2

R.T.: 6.209 min
Delta R.T.: -0.008 min
Response: 27707652
Conc: 54.10 ng/ml



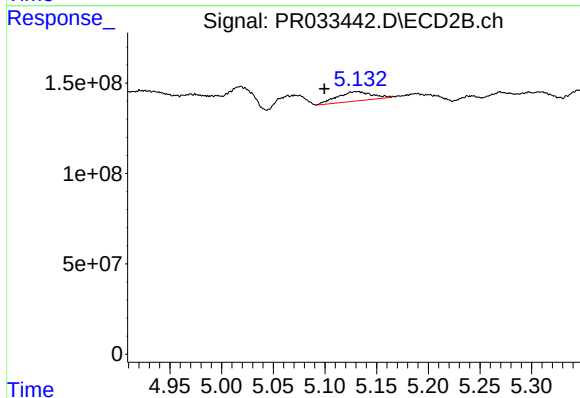
#22 AR-1248-2

R.T.: 5.064 min
Delta R.T.: 0.007 min
Response: 124212436
Conc: 74.29 ng/ml



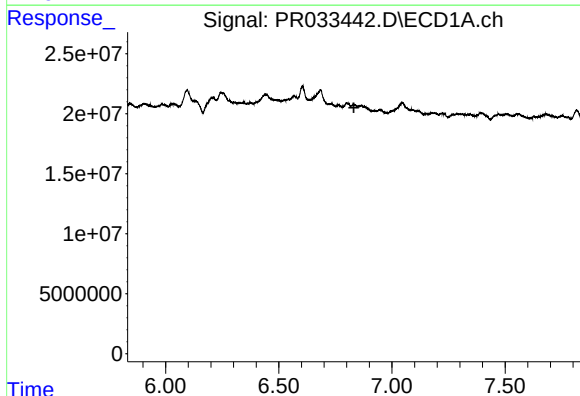
#23 AR-1248-3

R.T.: 6.442 min
Delta R.T.: 0.016 min
Response: 19790946
Conc: 35.45 ng/ml



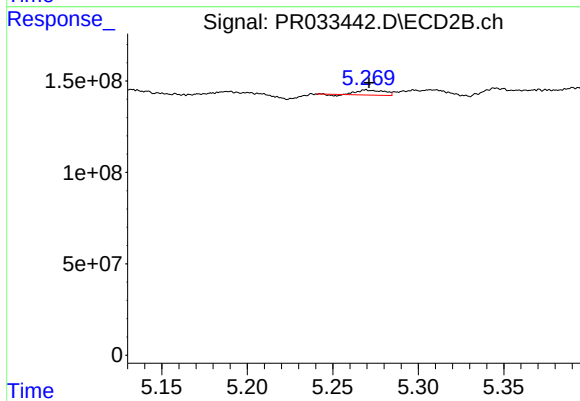
#23 AR-1248-3

R.T.: 5.132 min
Delta R.T.: 0.032 min
Response: 121860099
Conc: 71.72 ng/ml



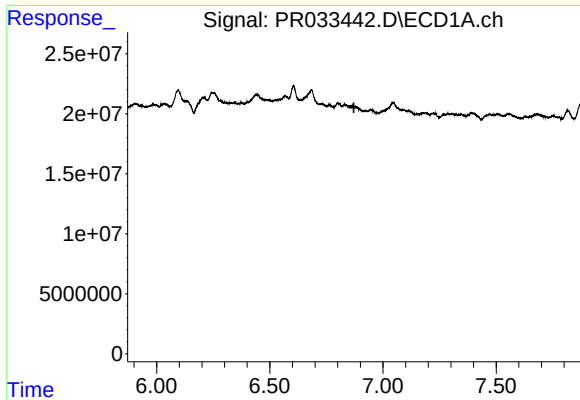
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.832 min
Response: 0
Conc: N.D.



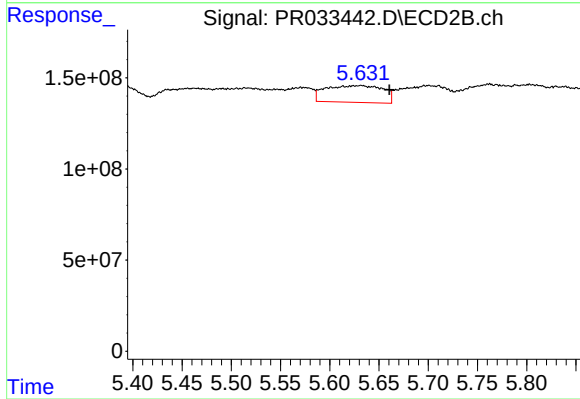
#24 AR-1248-4

R.T.: 5.270 min
Delta R.T.: -0.002 min
Response: 27851223
Conc: 13.36 ng/ml



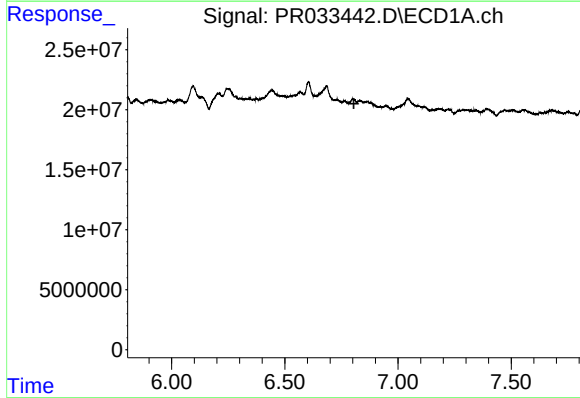
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.871 min
Response: 0
Conc: N.D.



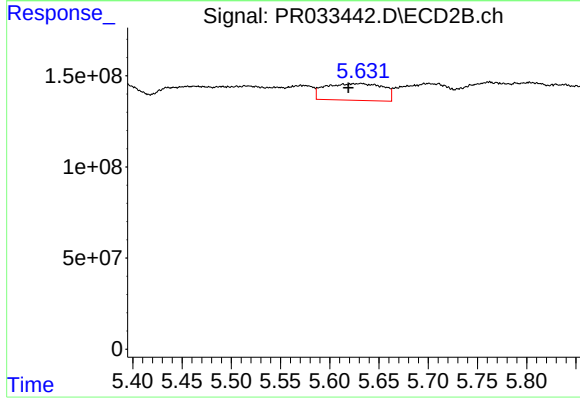
#25 AR-1248-5

R.T.: 5.632 min
Delta R.T.: -0.029 min
Response: 374763761
Conc: 182.65 ng/ml



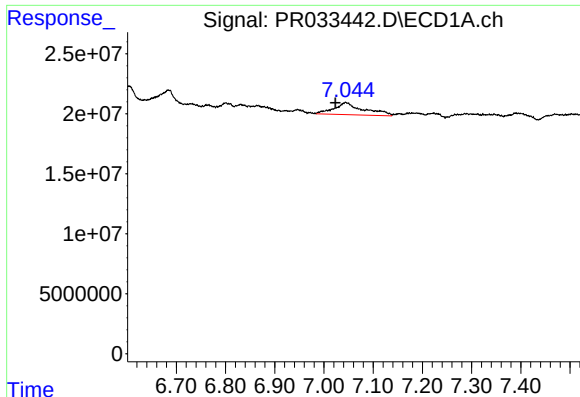
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.805 min
Response: 0
Conc: N.D.



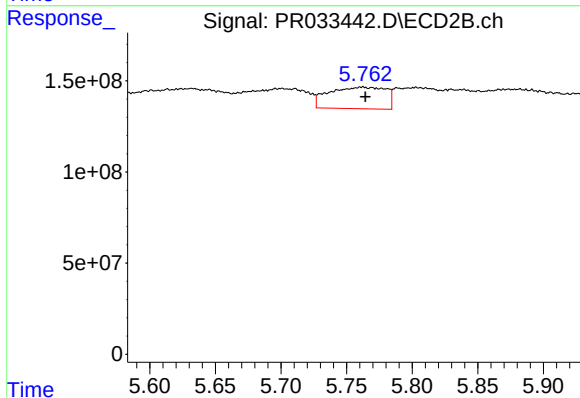
#26 AR-1254-1

R.T.: 5.632 min
Delta R.T.: 0.013 min
Response: 374763761
Conc: 97.33 ng/ml



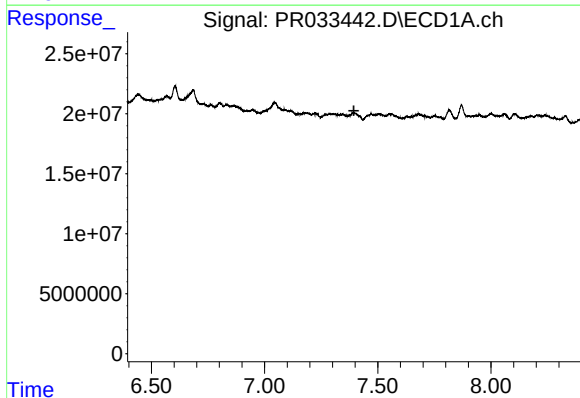
#27 AR-1254-2

R.T.: 7.044 min
Delta R.T.: 0.021 min
Response: 42191191
Conc: 34.44 ng/ml



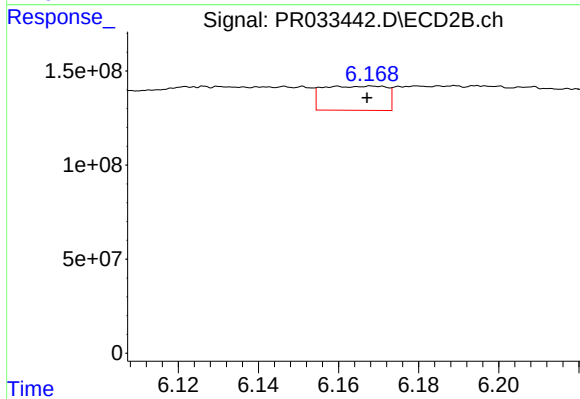
#27 AR-1254-2

R.T.: 5.762 min
Delta R.T.: -0.002 min
Response: 358185860
Conc: 109.85 ng/ml



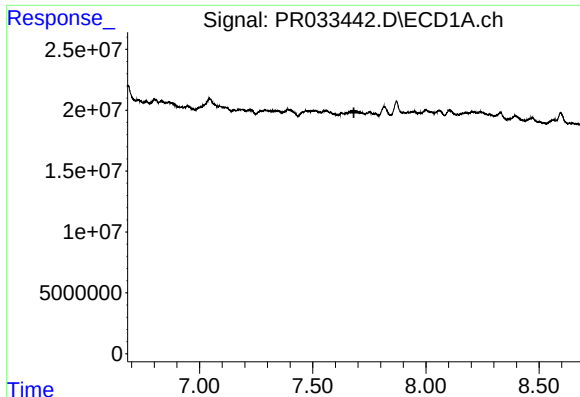
#28 AR-1254-3

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



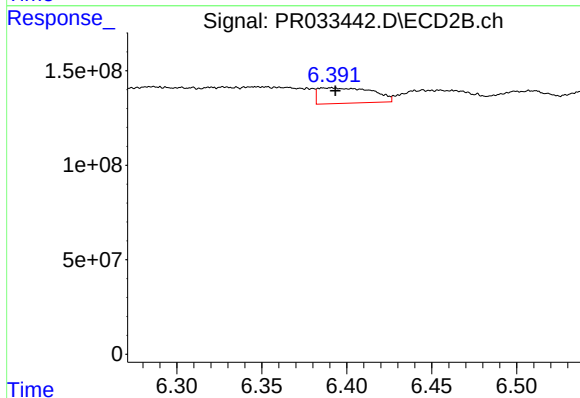
#28 AR-1254-3

R.T.: 6.169 min
Delta R.T.: 0.002 min
Response: 141639274
Conc: 27.40 ng/ml



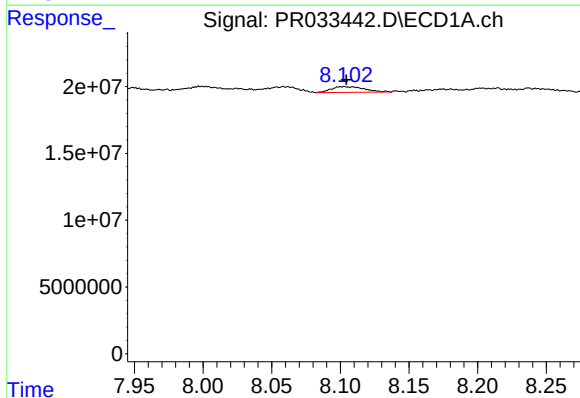
#29 AR-1254-4

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



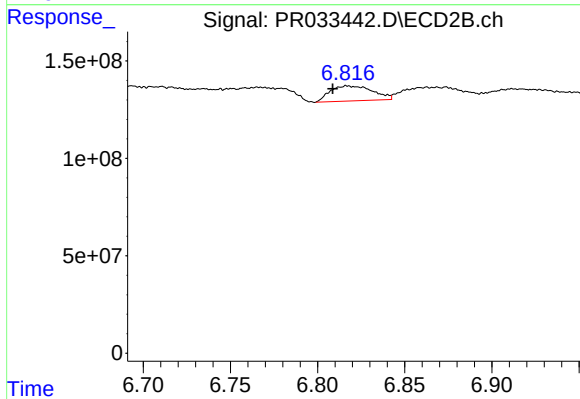
#29 AR-1254-4

R.T.: 6.391 min
Delta R.T.: -0.002 min
Response: 181926093
Conc: 58.41 ng/ml



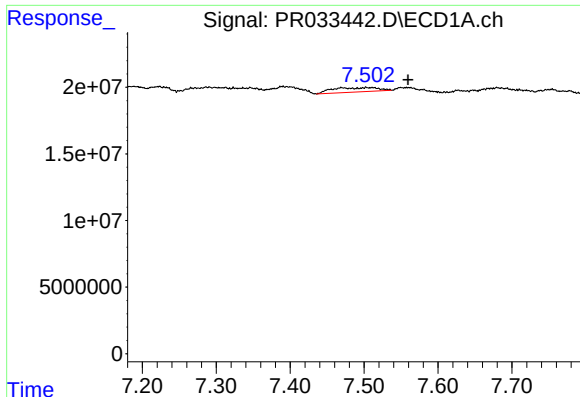
#30 AR-1254-5

R.T.: 8.103 min
Delta R.T.: -0.001 min
Response: 7190374
Conc: 6.12 ng/ml



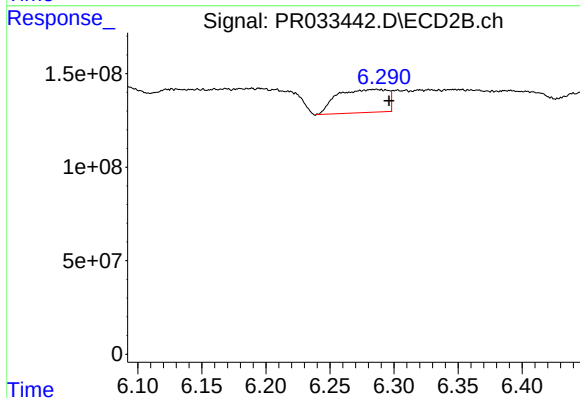
#30 AR-1254-5

R.T.: 6.817 min
Delta R.T.: 0.009 min
Response: 131076632
Conc: 34.11 ng/ml



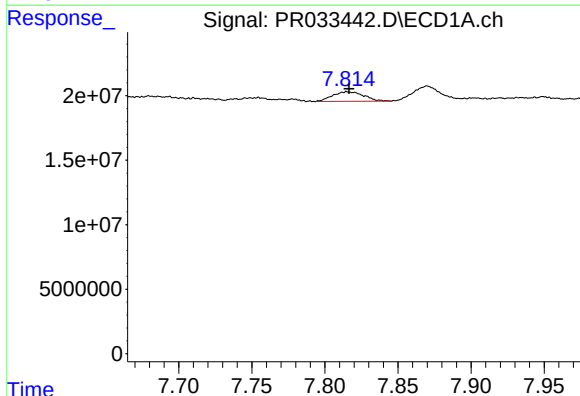
#31 AR-1260-1

R.T.: 7.503 min
Delta R.T.: -0.057 min
Response: 14127095
Conc: 14.75 ng/ml



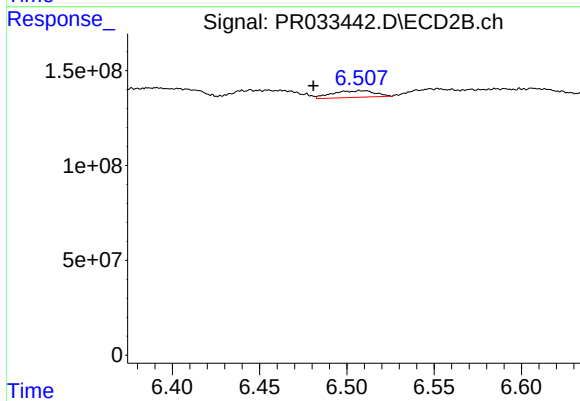
#31 AR-1260-1

R.T.: 6.286 min
Delta R.T.: -0.010 min
Response: 337911384
Conc: 111.10 ng/ml



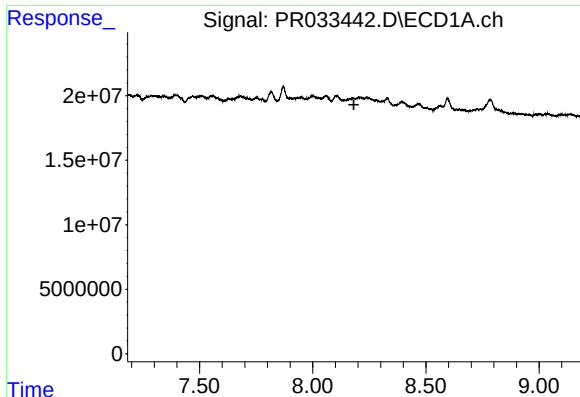
#32 AR-1260-2

R.T.: 7.816 min
Delta R.T.: 0.000 min
Response: 10930679
Conc: 9.71 ng/ml



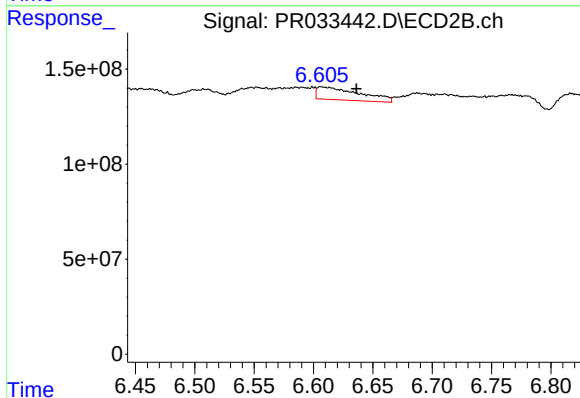
#32 AR-1260-2

R.T.: 6.508 min
Delta R.T.: 0.027 min
Response: 56048509
Conc: 15.64 ng/ml



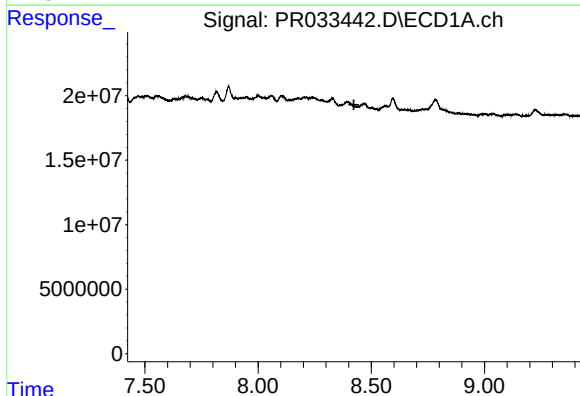
#33 AR-1260-3

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



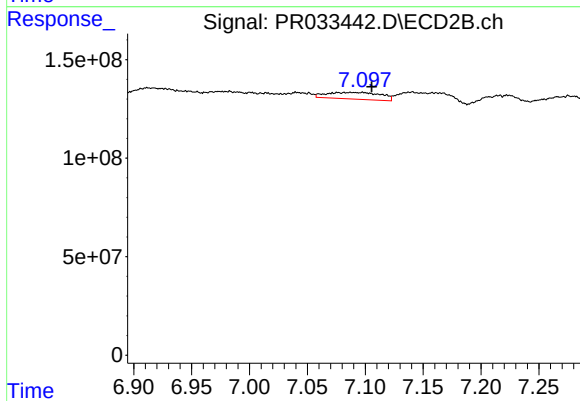
#33 AR-1260-3

R.T.: 6.607 min
Delta R.T.: -0.030 min
Response: 168134201
Conc: 50.03 ng/ml



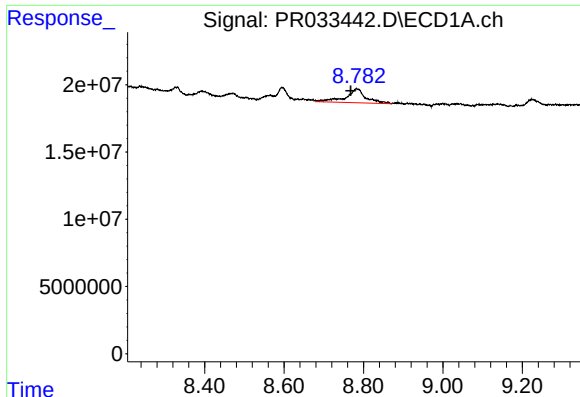
#34 AR-1260-4

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



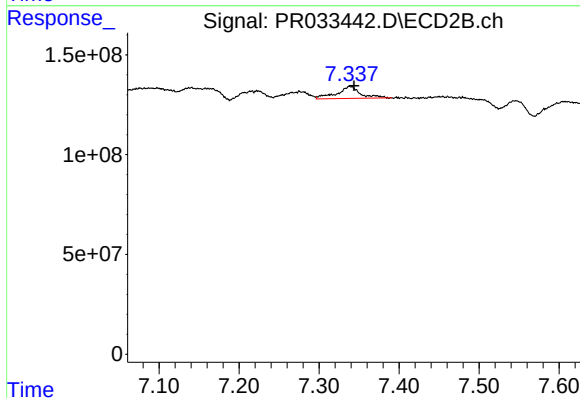
#34 AR-1260-4

R.T.: 7.088 min
Delta R.T.: -0.018 min
Response: 109783031
Conc: 42.25 ng/ml



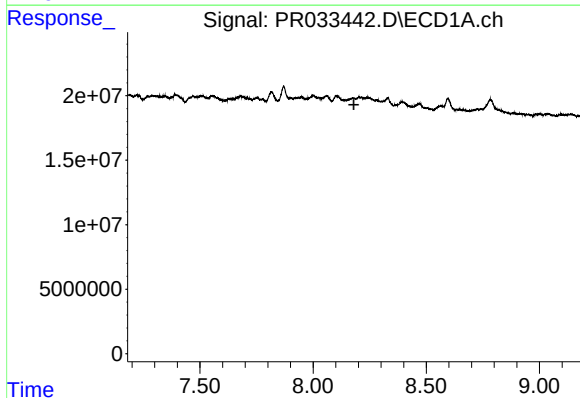
#35 AR-1260-5

R.T.: 8.783 min
Delta R.T.: 0.015 min
Response: 35953917
Conc: 18.30 ng/ml



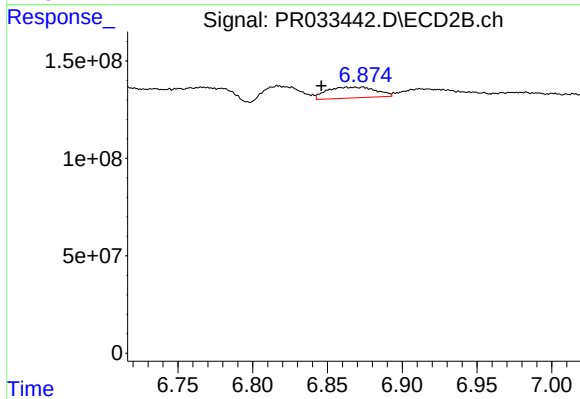
#35 AR-1260-5

R.T.: 7.339 min
Delta R.T.: -0.005 min
Response: 119668877
Conc: 18.28 ng/ml



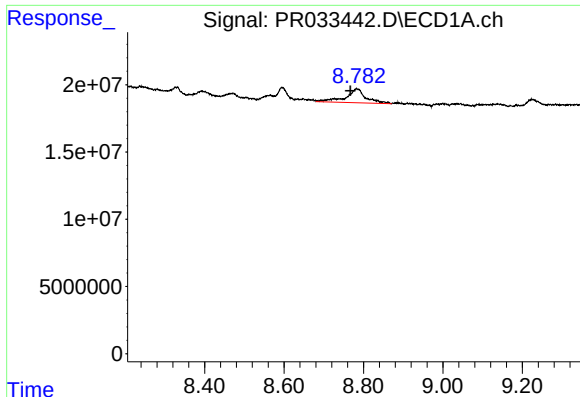
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 8.180 min
Response: 0
Conc: N.D.



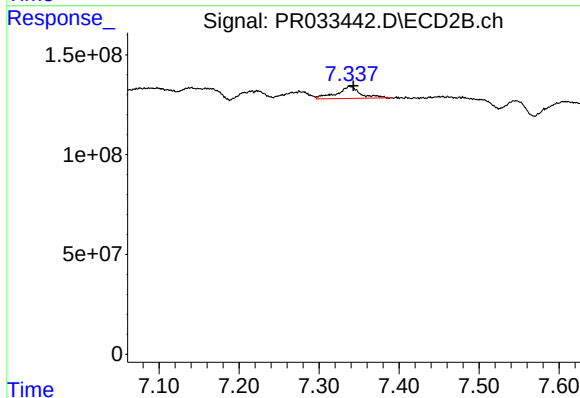
#36 AR-1262-1

R.T.: 6.874 min
Delta R.T.: 0.028 min
Response: 127158105
Conc: 36.30 ng/ml



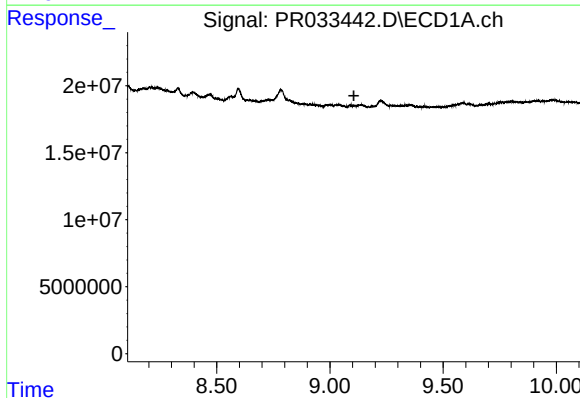
#37 AR-1262-2

R.T.: 8.783 min
Delta R.T.: 0.016 min
Response: 35953917
Conc: 19.16 ng/ml



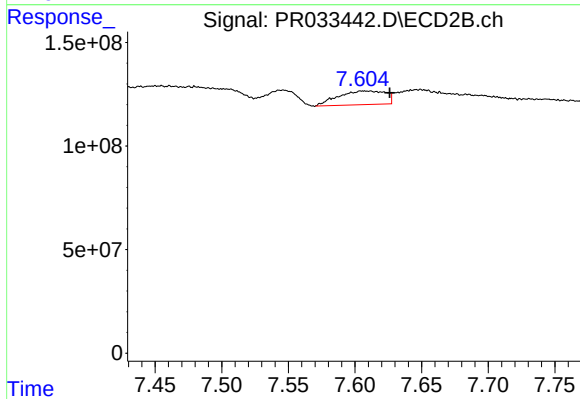
#37 AR-1262-2

R.T.: 7.339 min
Delta R.T.: -0.005 min
Response: 119668877
Conc: 18.73 ng/ml



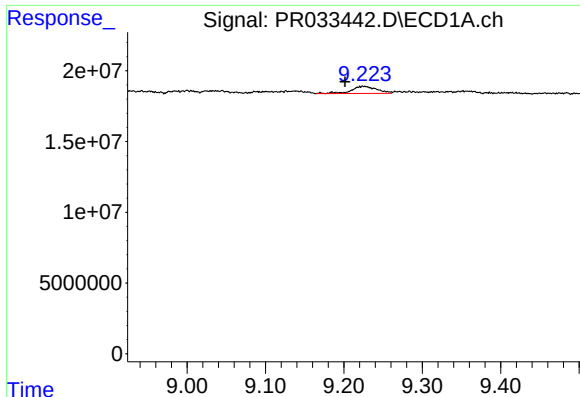
#38 AR-1262-3

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



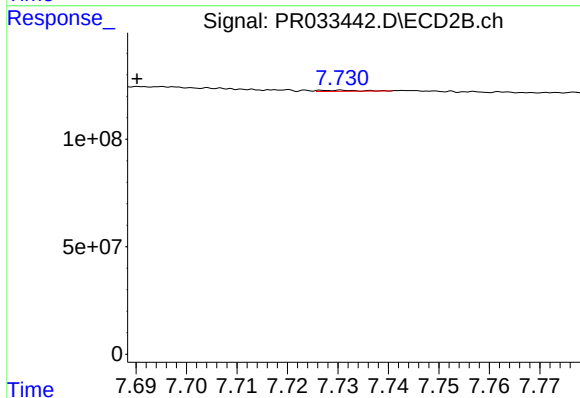
#38 AR-1262-3

R.T.: 7.606 min
Delta R.T.: -0.020 min
Response: 162629865
Conc: 64.61 ng/ml



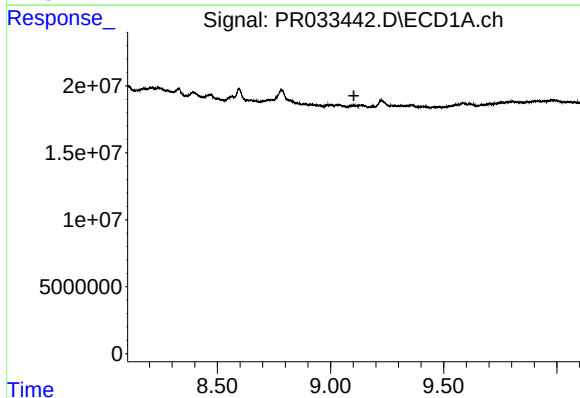
#39 AR-1262-4

R.T.: 9.225 min
Delta R.T.: 0.024 min
Response: 11532246
Conc: 12.31 ng/ml



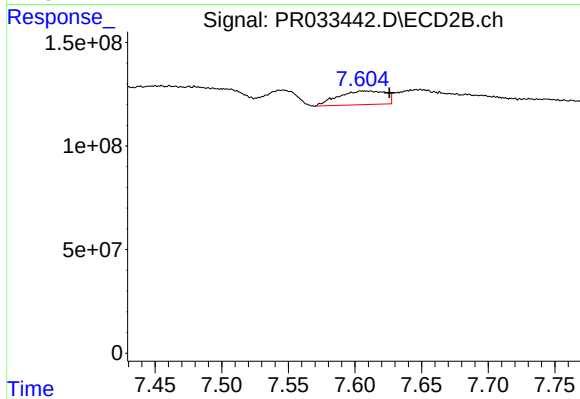
#39 AR-1262-4

R.T.: 7.731 min
Delta R.T.: 0.040 min
Response: 4055050
Conc: 0.90 ng/ml



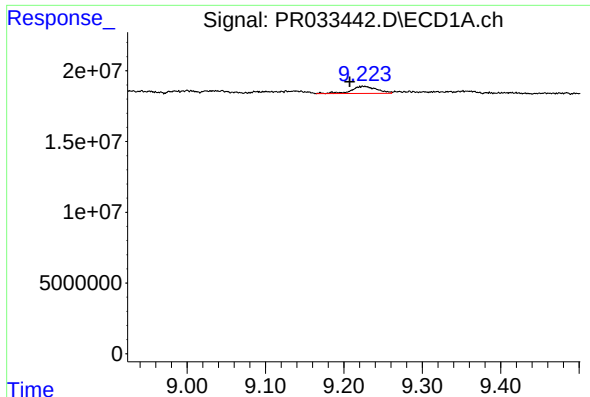
#41 AR-1268-1

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



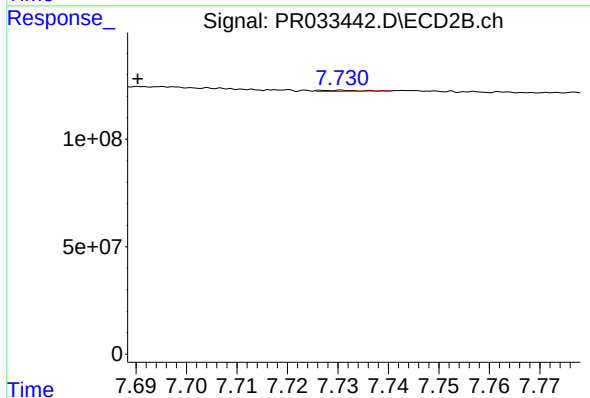
#41 AR-1268-1

R.T.: 7.606 min
Delta R.T.: -0.020 min
Response: 162629865
Conc: 20.59 ng/ml



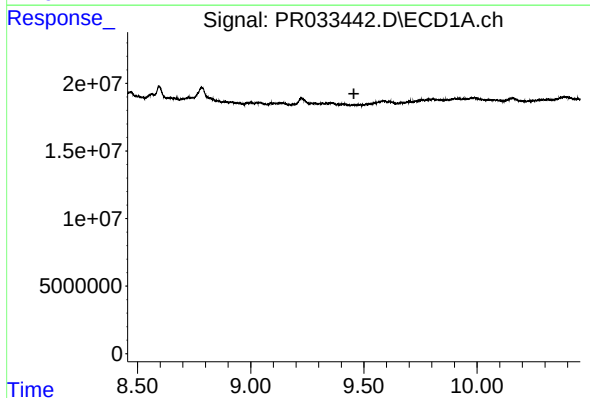
#42 AR-1268-2

R.T.: 9.225 min
Delta R.T.: 0.018 min
Response: 11532246
Conc: 5.48 ng/ml



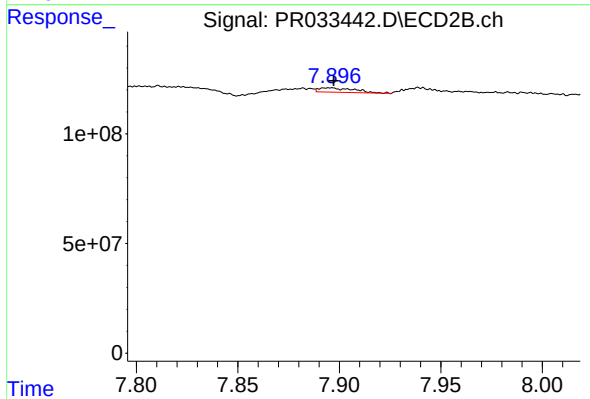
#42 AR-1268-2

R.T.: 7.731 min
Delta R.T.: 0.040 min
Response: 4055050
Conc: 0.57 ng/ml



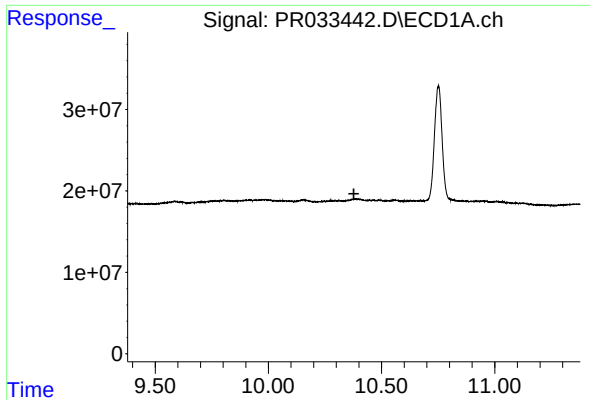
#43 AR-1268-3

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



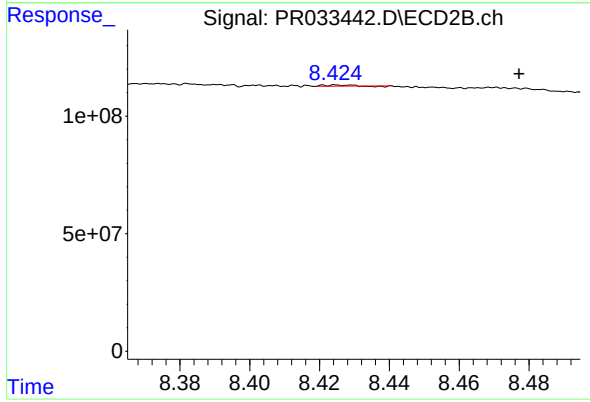
#43 AR-1268-3

R.T.: 7.895 min
Delta R.T.: -0.002 min
Response: 24187978
Conc: 3.98 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.: 8.428 min
Delta R.T.: -0.049 min
Response: 464741
Conc: 0.03 ng/ml