

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR103118\
 Data File : PR033488.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Nov 2018 01:52
 Operator : SM\SJ
 Sample : J5731-11
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 05:14:57 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	389.3E6	1230.4E6	22.448	18.821
2)	SA Decachlor...	10.752	8.727	277.1E6	770.3E6	17.353	20.250
Target Compounds							
3)	L1 AR-1016-1	5.978	4.830	24942385	58687337	37.784	25.829 #
4)	L1 AR-1016-2	5.978	4.830	24942385	58687337	25.847	16.818 #
5)	L1 AR-1016-3	6.027	5.012	14734231	136.3E6	25.200	79.006 #
6)	L1 AR-1016-4	6.132	5.059	14922089	36835289	31.266	26.711
7)	L1 AR-1016-5	6.454	5.267	18452496	40781941	39.084	22.657 #
8)	L2 AR-1221-1	4.965	3.956	15188711	5474418	67.486	7.310 #
9)	L2 AR-1221-2	5.076	4.038	5283877	19558782	32.258	33.920
10)	L2 AR-1221-3	5.147	4.118	35234375	12430289	71.373	6.959 #
11)	L3 AR-1232-1	5.147	4.118	35234375	12430289	105.904	10.853 #
12)	L3 AR-1232-2	5.701	4.830	14206935	58687337	81.141	47.856 #
13)	L3 AR-1232-3	5.978	5.012	24942385	136.3E6	72.848	226.558 #
14)	L3 AR-1232-4	6.132	5.107	14922089	30241651	88.330	57.056 #
15)	L3 AR-1232-5	6.210	5.267	18150130	40781941	137.636	69.328 #
16)	L4 AR-1242-1	5.978	4.830	24942385	58687337	47.596	31.804 #
17)	L4 AR-1242-2	5.978	4.830	24942385	58687337	32.915	21.502 #
18)	L4 AR-1242-3	6.027	5.012	14734231	136.3E6	31.919	98.699 #
19)	L4 AR-1242-4	6.132	5.107	14922089	30241651	38.533	23.105 #
20)	L4 AR-1242-5	6.872	5.623	18002207	103.8E6	44.126	62.671 #
21)	L5 AR-1248-1	5.978	4.830	24942385	58687337	67.296	44.887 #
22)	L5 AR-1248-2	6.210	5.059	18150130	36835289	35.442	22.031 #
23)	L5 AR-1248-3	6.454	5.107	18452496	30241651	33.052	17.799 #
24)	L5 AR-1248-4	6.803	5.267	3317844	40781941	5.226	19.560 #
25)	L5 AR-1248-5	6.872	5.641	18002207	49915963	30.074	24.328
26)	L6 AR-1254-1	6.803	5.623	3317844	103.8E6	4.045	26.950 #
27)	L6 AR-1254-2	7.046	5.766	41781581	154.9E6	34.101	47.499 #
28)	L6 AR-1254-3	0.000	6.166	0	288.4E6	N.D.	55.802 #
29)	L6 AR-1254-4	0.000	6.391	0	129.8E6	N.D.	41.687 #
30)	L6 AR-1254-5	0.000	6.818	0	96004359	N.D.	24.986 #
31)	L7 AR-1260-1	0.000	6.283	0	123.6E6	N.D.	40.630 #
32)	L7 AR-1260-2	7.873	6.456	6382983	82968671	5.672	23.146 #
33)	L7 AR-1260-3	0.000	6.608	0	99517090	N.D.	29.611 #
34)	L7 AR-1260-4	0.000	7.075	0	59568070	N.D.	22.926 #
35)	L7 AR-1260-5	8.782	7.337	15907810	59826544	8.095	9.140
36)	L8 AR-1262-1	0.000	6.864	0	83168540	N.D.	23.743 #
37)	L8 AR-1262-2	8.782	7.337	15907810	59826544	8.480	9.366
38)	L8 AR-1262-3	0.000	7.619	0	74833686	N.D.	29.731 #
39)	L8 AR-1262-4	9.229	7.687	8121798	54467393	8.670	12.155 #
41)	L9 AR-1268-1	0.000	7.619	0	74833686	N.D.	9.475 #
42)	L9 AR-1268-2	9.229	7.687	8121798	54467393	3.861	7.620 #

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 Operator : SM\SJ
 Sample : J5731-11
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 05:14:57 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

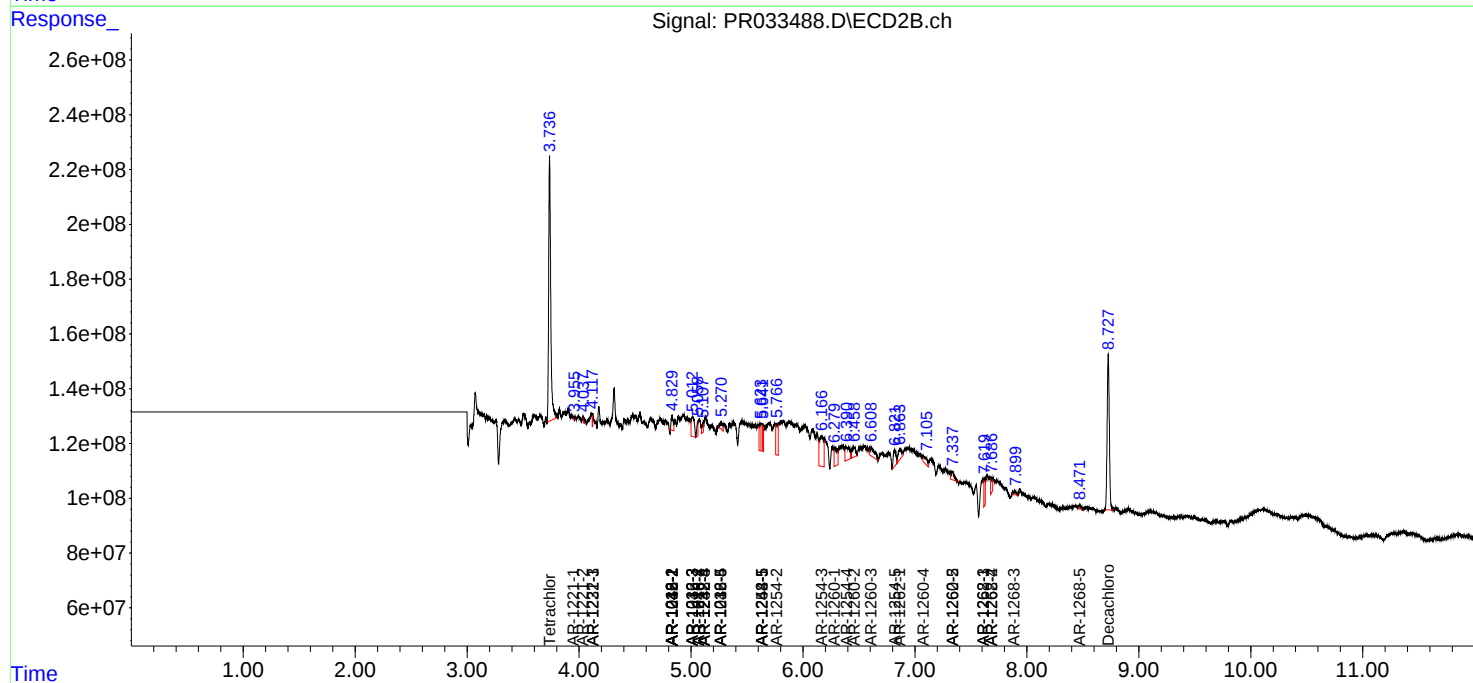
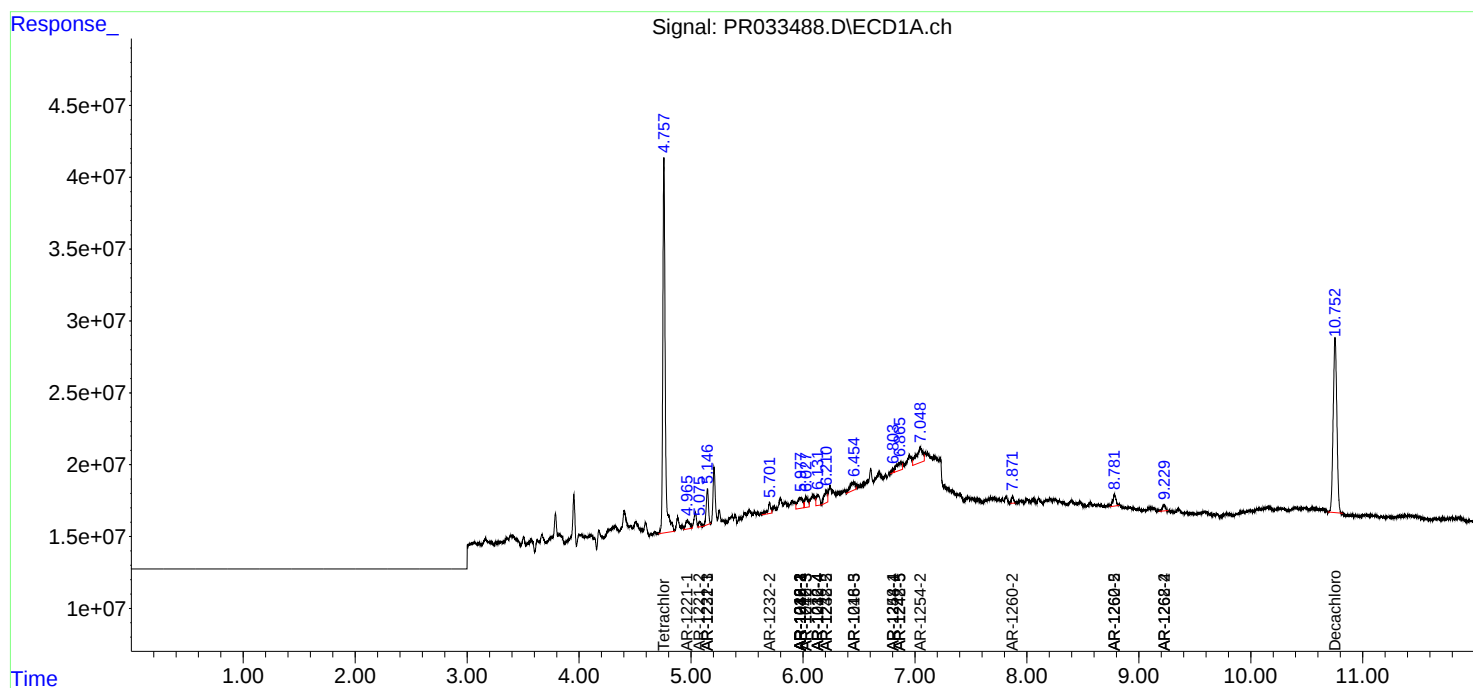
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
43) L9	AR-1268-3	0.000	7.883	0	21654367	N.D.	3.559 #
45) L9	AR-1268-5	0.000	8.471	0	13282217	N.D.	0.770 #

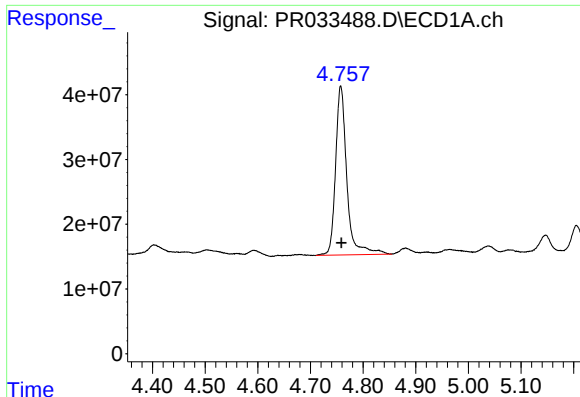
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Integration File signal 1: autoint1.e
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Quant Time: Nov 01 05:14:57 2018
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Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 29 02:03:30 2018
Response via : Initial Calibration
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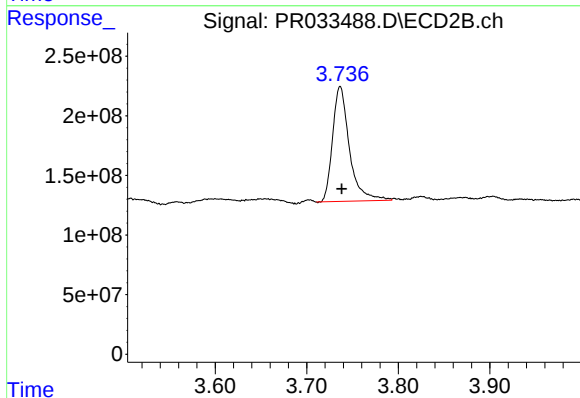
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





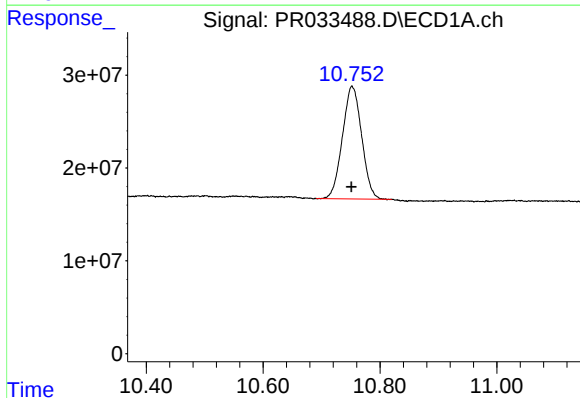
#1 Tetrachloro-m-xylene

R.T.: 4.758 min
Delta R.T.: -0.001 min
Response: 389285505
Conc: 22.45 ng/ml



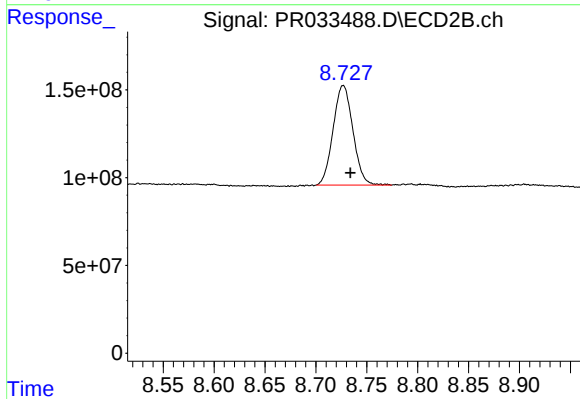
#1 Tetrachloro-m-xylene

R.T.: 3.737 min
Delta R.T.: -0.002 min
Response: 1230449249
Conc: 18.82 ng/ml



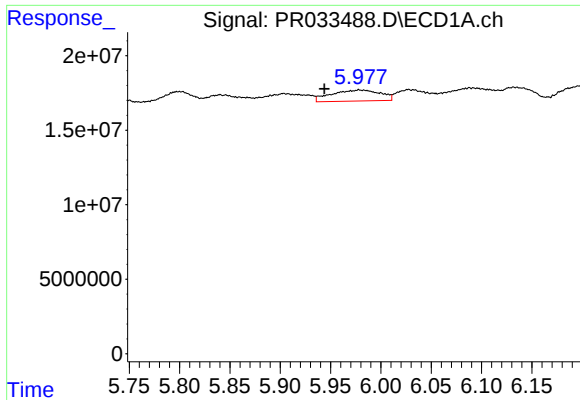
#2 Decachlorobiphenyl

R.T.: 10.752 min
Delta R.T.: 0.001 min
Response: 277138000
Conc: 17.35 ng/ml



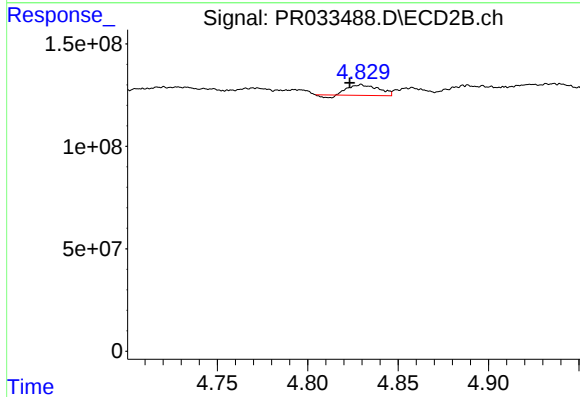
#2 Decachlorobiphenyl

R.T.: 8.727 min
Delta R.T.: -0.007 min
Response: 770297246
Conc: 20.25 ng/ml



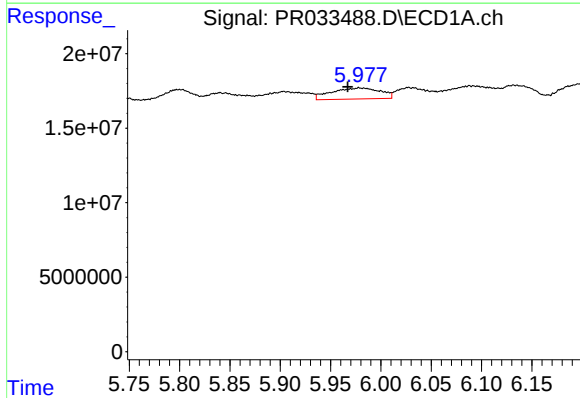
#3 AR-1016-1

R.T.: 5.978 min
Delta R.T.: 0.034 min
Response: 24942385
Conc: 37.78 ng/ml



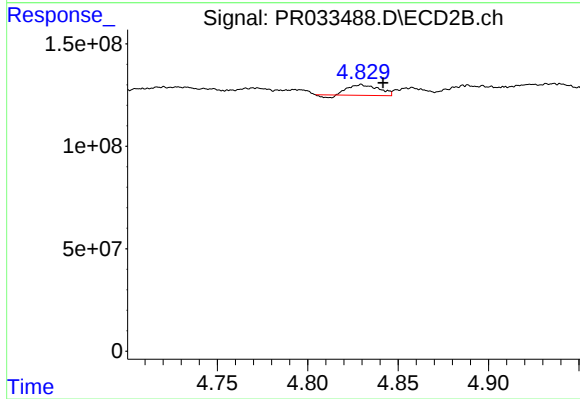
#3 AR-1016-1

R.T.: 4.830 min
Delta R.T.: 0.006 min
Response: 58687337
Conc: 25.83 ng/ml



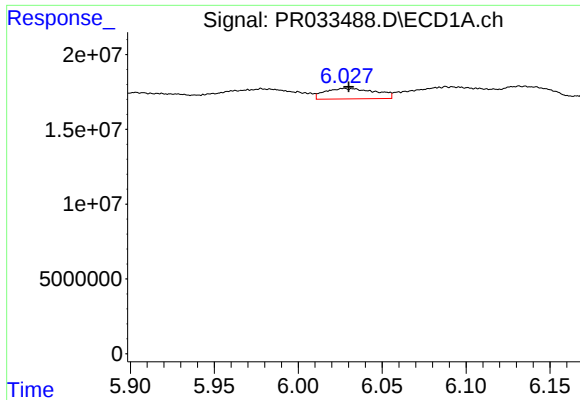
#4 AR-1016-2

R.T.: 5.978 min
Delta R.T.: 0.011 min
Response: 24942385
Conc: 25.85 ng/ml



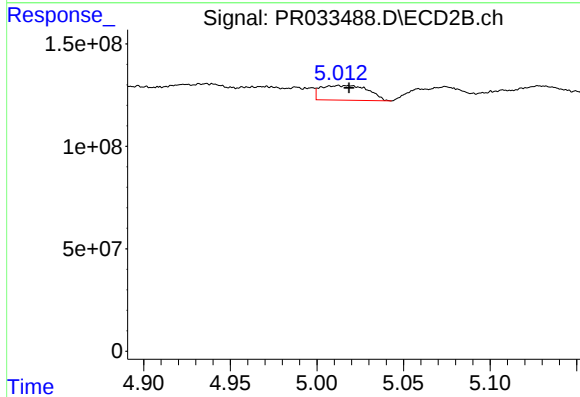
#4 AR-1016-2

R.T.: 4.830 min
Delta R.T.: -0.012 min
Response: 58687337
Conc: 16.82 ng/ml



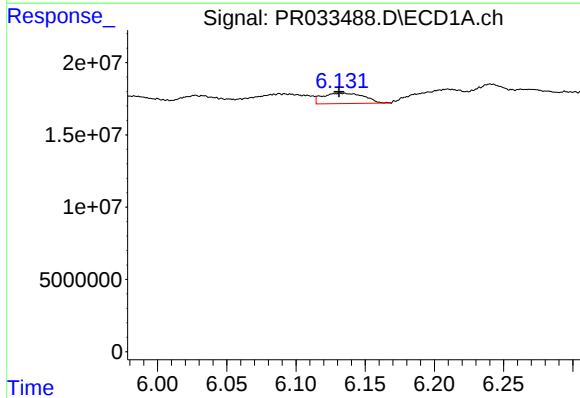
#5 AR-1016-3

R.T.: 6.027 min
Delta R.T.: -0.003 min
Response: 14734231
Conc: 25.20 ng/ml



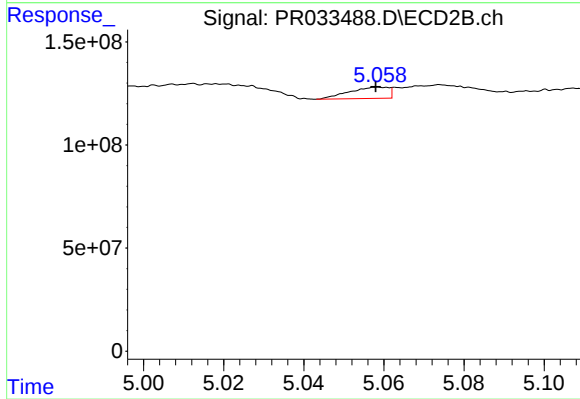
#5 AR-1016-3

R.T.: 5.012 min
Delta R.T.: -0.006 min
Response: 136266438
Conc: 79.01 ng/ml



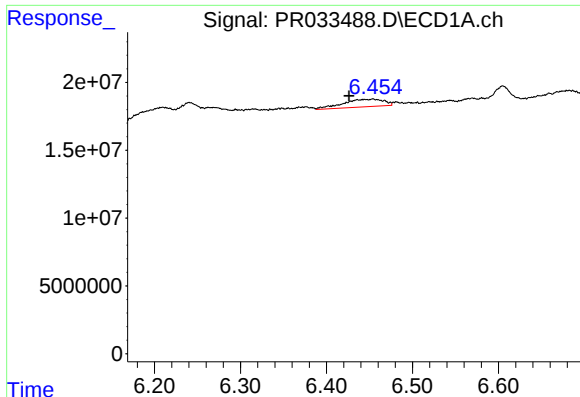
#6 AR-1016-4

R.T.: 6.132 min
Delta R.T.: 0.001 min
Response: 14922089
Conc: 31.27 ng/ml



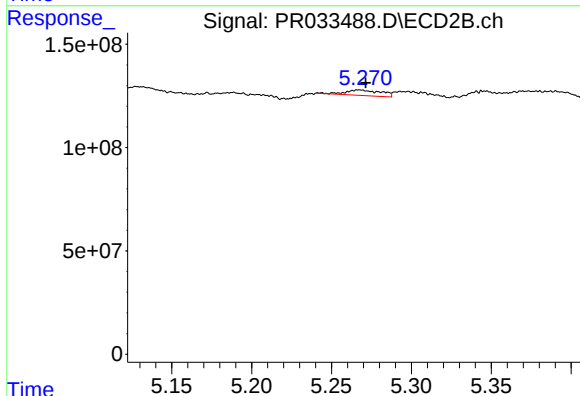
#6 AR-1016-4

R.T.: 5.059 min
Delta R.T.: 0.000 min
Response: 36835289
Conc: 26.71 ng/ml



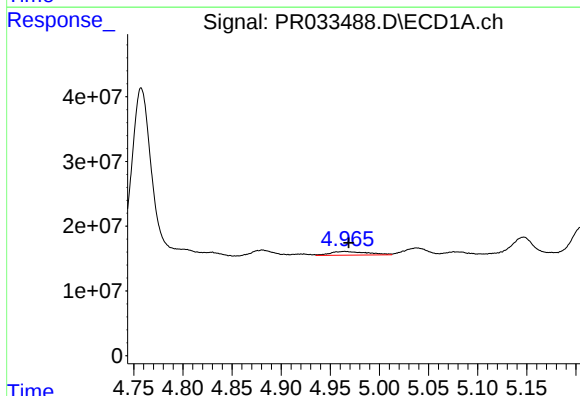
#7 AR-1016-5

R.T.: 6.454 min
Delta R.T.: 0.028 min
Response: 18452496
Conc: 39.08 ng/ml



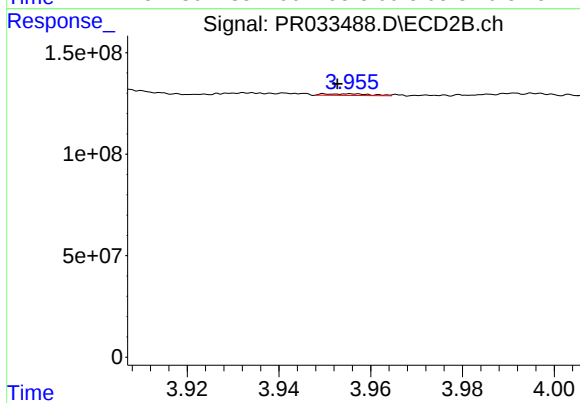
#7 AR-1016-5

R.T.: 5.267 min
Delta R.T.: -0.004 min
Response: 40781941
Conc: 22.66 ng/ml



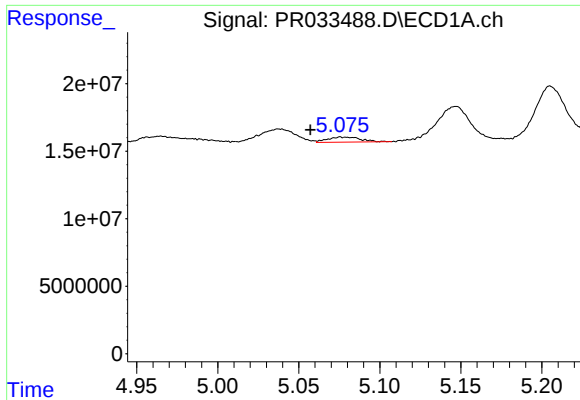
#8 AR-1221-1

R.T.: 4.965 min
Delta R.T.: -0.004 min
Response: 15188711
Conc: 67.49 ng/ml



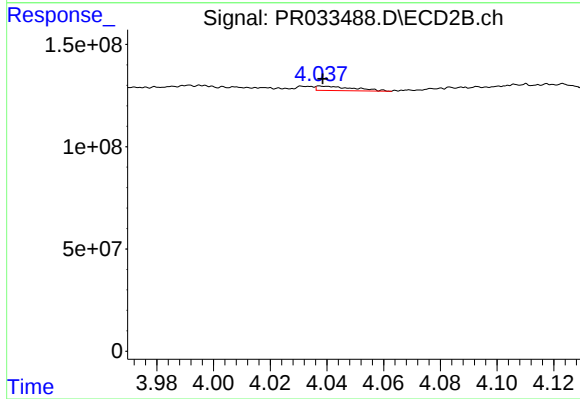
#8 AR-1221-1

R.T.: 3.956 min
Delta R.T.: 0.003 min
Response: 5474418
Conc: 7.31 ng/ml



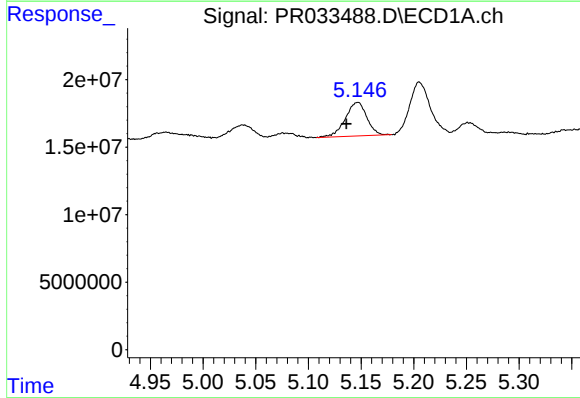
#9 AR-1221-2

R.T.: 5.076 min
Delta R.T.: 0.019 min
Response: 5283877
Conc: 32.26 ng/ml



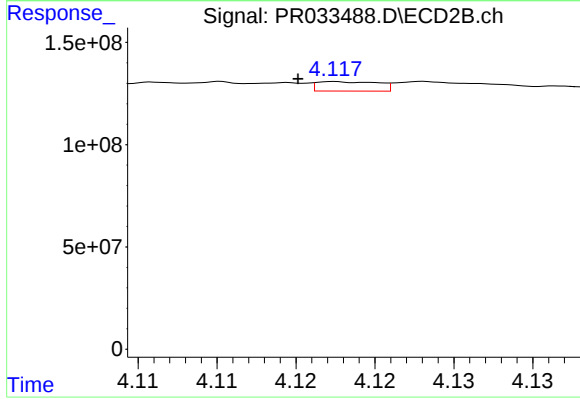
#9 AR-1221-2

R.T.: 4.038 min
Delta R.T.: 0.000 min
Response: 19558782
Conc: 33.92 ng/ml



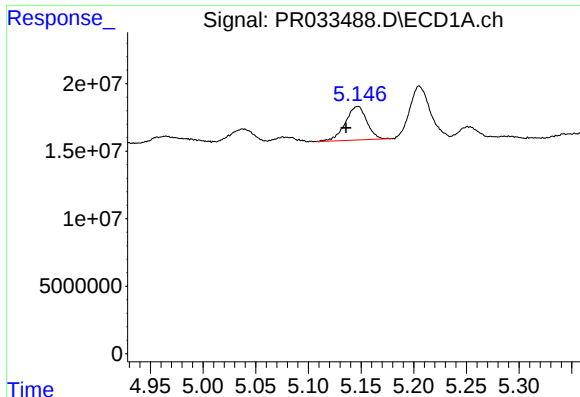
#10 AR-1221-3

R.T.: 5.147 min
Delta R.T.: 0.011 min
Response: 35234375
Conc: 71.37 ng/ml



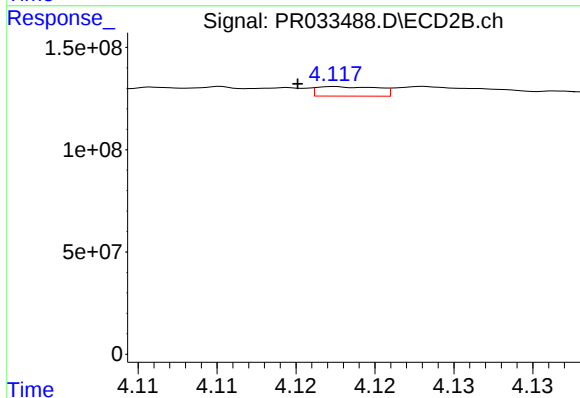
#10 AR-1221-3

R.T.: 4.118 min
Delta R.T.: 0.003 min
Response: 12430289
Conc: 6.96 ng/ml



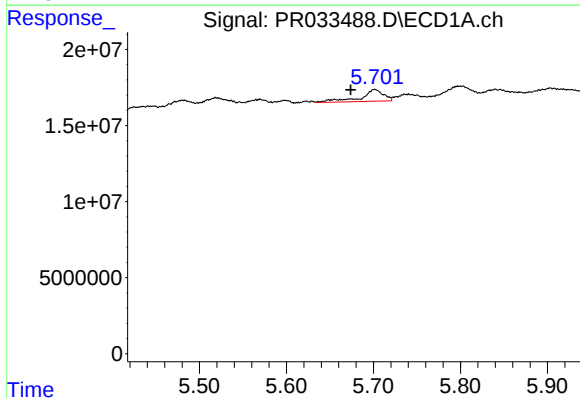
#11 AR-1232-1

R.T.: 5.147 min
Delta R.T.: 0.011 min
Response: 35234375
Conc: 105.90 ng/ml



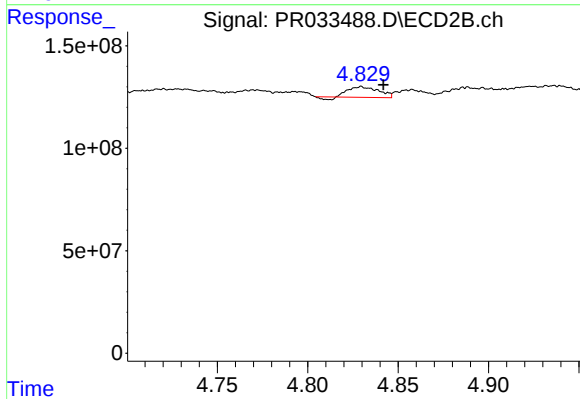
#11 AR-1232-1

R.T.: 4.118 min
Delta R.T.: 0.003 min
Response: 12430289
Conc: 10.85 ng/ml



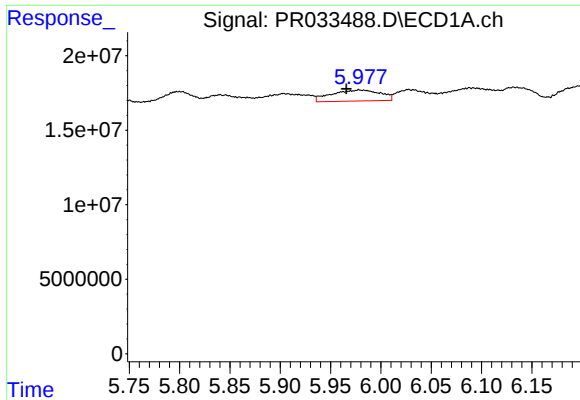
#12 AR-1232-2

R.T.: 5.701 min
Delta R.T.: 0.027 min
Response: 14206935
Conc: 81.14 ng/ml



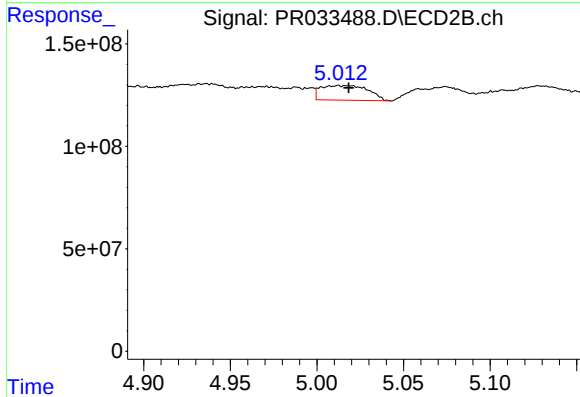
#12 AR-1232-2

R.T.: 4.830 min
Delta R.T.: -0.012 min
Response: 58687337
Conc: 47.86 ng/ml



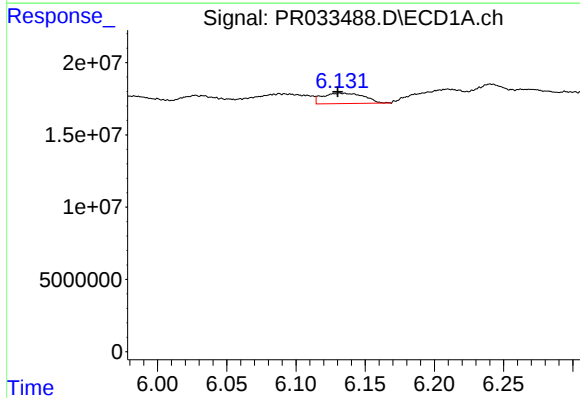
#13 AR-1232-3

R.T.: 5.978 min
Delta R.T.: 0.012 min
Response: 24942385
Conc: 72.85 ng/ml



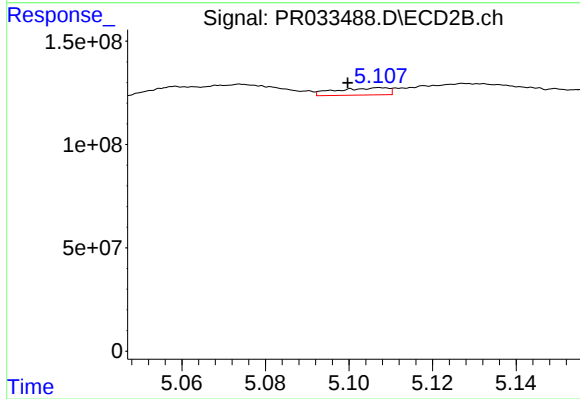
#13 AR-1232-3

R.T.: 5.012 min
Delta R.T.: -0.006 min
Response: 136266438
Conc: 226.56 ng/ml



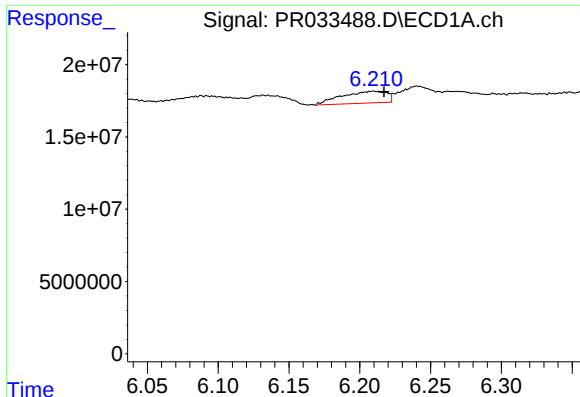
#14 AR-1232-4

R.T.: 6.132 min
Delta R.T.: 0.002 min
Response: 14922089
Conc: 88.33 ng/ml



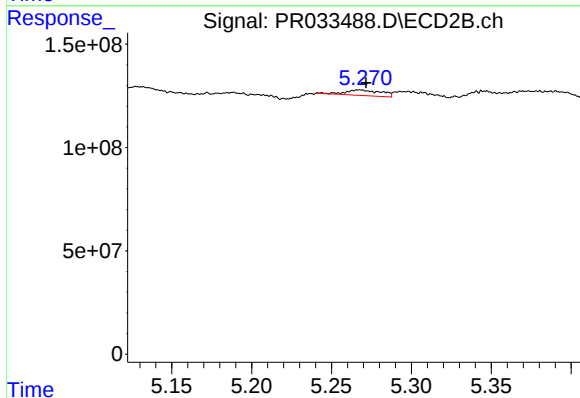
#14 AR-1232-4

R.T.: 5.107 min
Delta R.T.: 0.008 min
Response: 30241651
Conc: 57.06 ng/ml



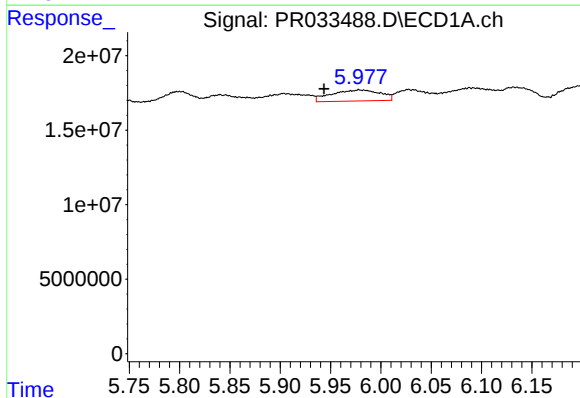
#15 AR-1232-5

R.T.: 6.210 min
Delta R.T.: -0.007 min
Response: 18150130
Conc: 137.64 ng/ml



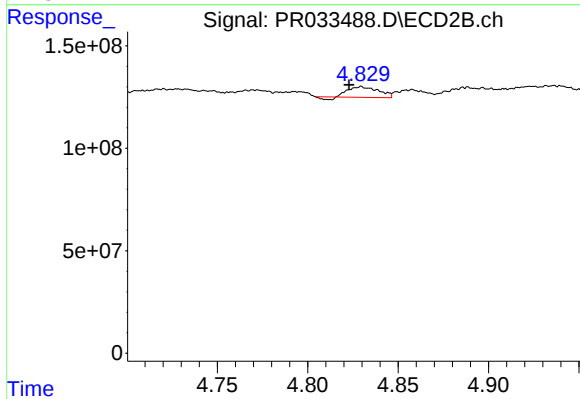
#15 AR-1232-5

R.T.: 5.267 min
Delta R.T.: -0.004 min
Response: 40781941
Conc: 69.33 ng/ml



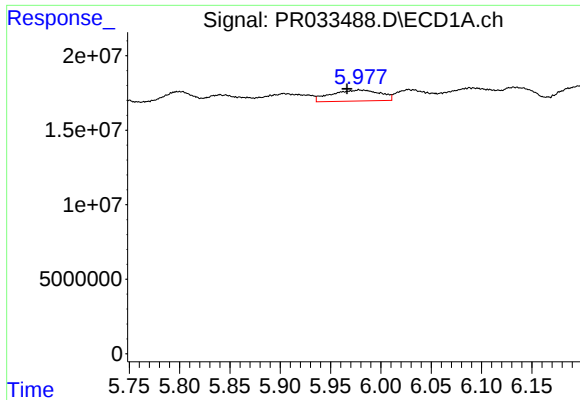
#16 AR-1242-1

R.T.: 5.978 min
Delta R.T.: 0.034 min
Response: 24942385
Conc: 47.60 ng/ml



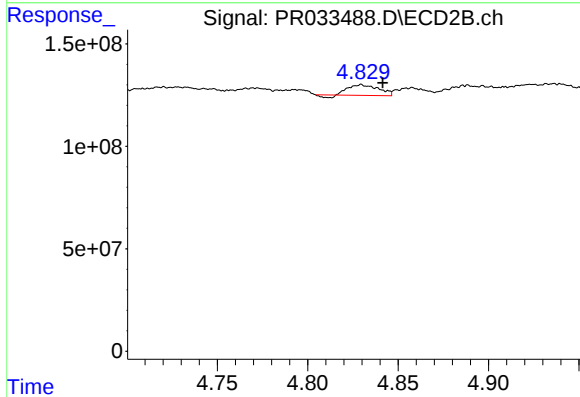
#16 AR-1242-1

R.T.: 4.830 min
Delta R.T.: 0.007 min
Response: 58687337
Conc: 31.80 ng/ml



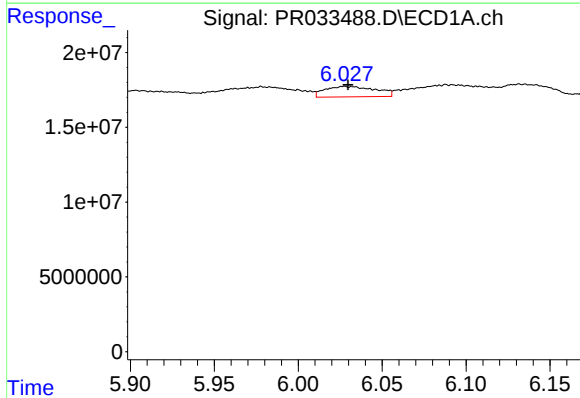
#17 AR-1242-2

R.T.: 5.978 min
Delta R.T.: 0.012 min
Response: 24942385
Conc: 32.91 ng/ml



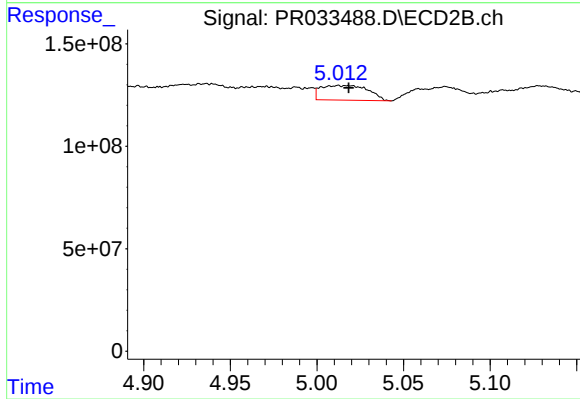
#17 AR-1242-2

R.T.: 4.830 min
Delta R.T.: -0.012 min
Response: 58687337
Conc: 21.50 ng/ml



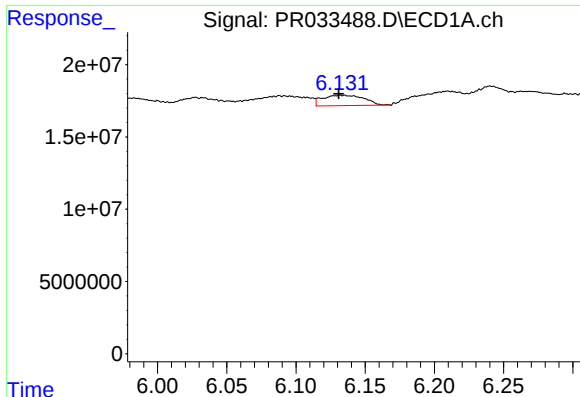
#18 AR-1242-3

R.T.: 6.027 min
Delta R.T.: -0.002 min
Response: 14734231
Conc: 31.92 ng/ml



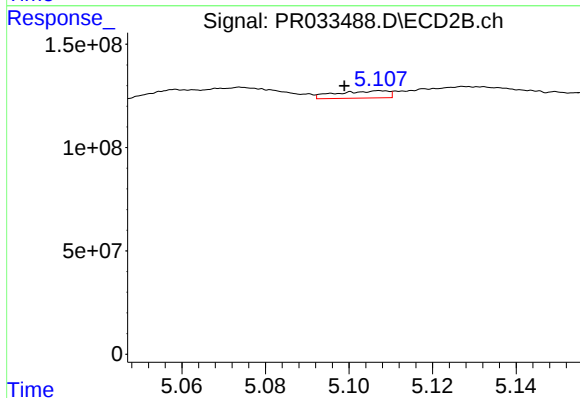
#18 AR-1242-3

R.T.: 5.012 min
Delta R.T.: -0.006 min
Response: 136266438
Conc: 98.70 ng/ml



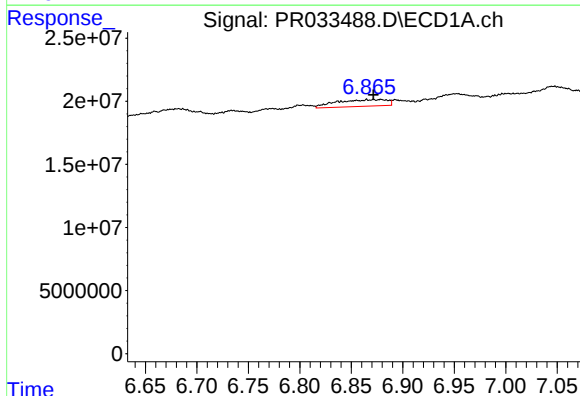
#19 AR-1242-4

R.T.: 6.132 min
Delta R.T.: 0.001 min
Response: 14922089
Conc: 38.53 ng/ml



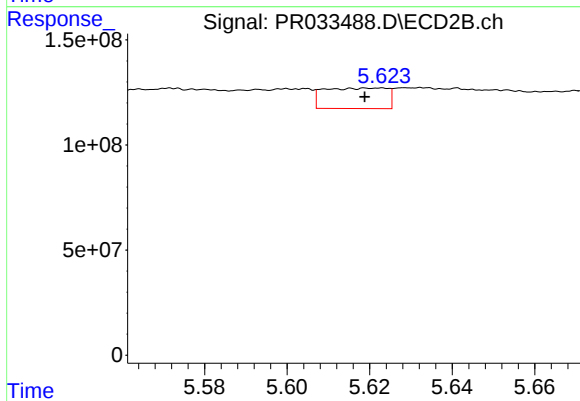
#19 AR-1242-4

R.T.: 5.107 min
Delta R.T.: 0.008 min
Response: 30241651
Conc: 23.11 ng/ml



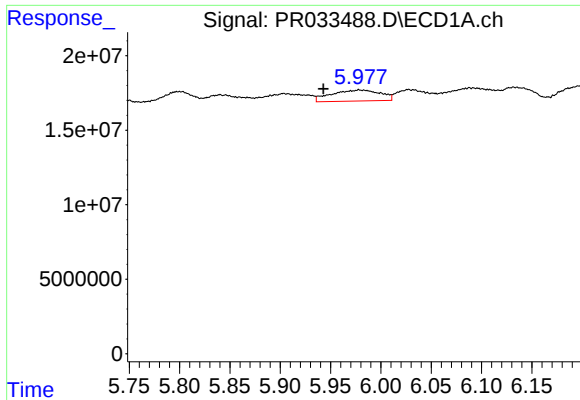
#20 AR-1242-5

R.T.: 6.872 min
Delta R.T.: 0.000 min
Response: 18002207
Conc: 44.13 ng/ml



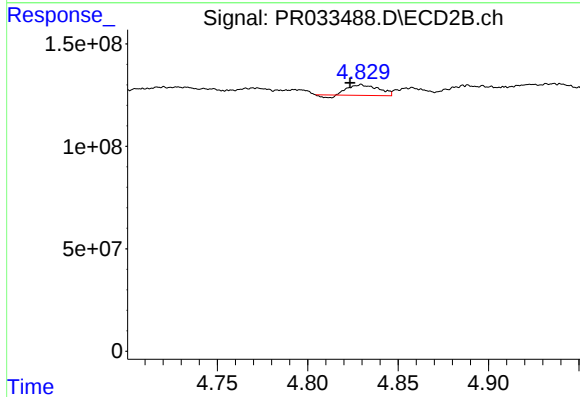
#20 AR-1242-5

R.T.: 5.623 min
Delta R.T.: 0.004 min
Response: 103769910
Conc: 62.67 ng/ml



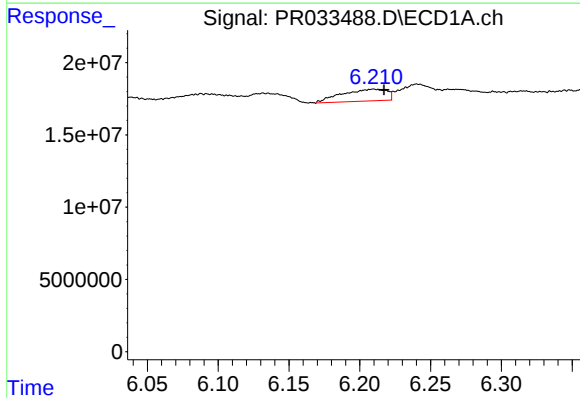
#21 AR-1248-1

R.T.: 5.978 min
Delta R.T.: 0.035 min
Response: 24942385
Conc: 67.30 ng/ml



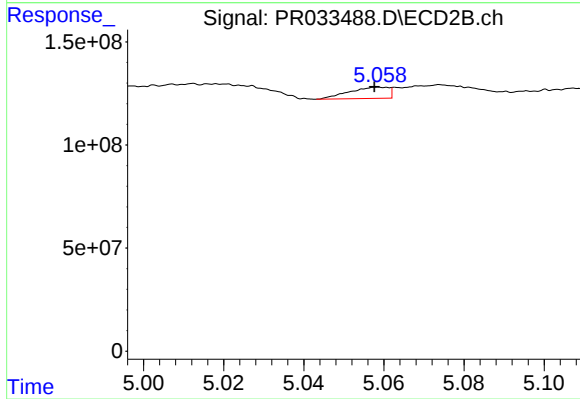
#21 AR-1248-1

R.T.: 4.830 min
Delta R.T.: 0.006 min
Response: 58687337
Conc: 44.89 ng/ml



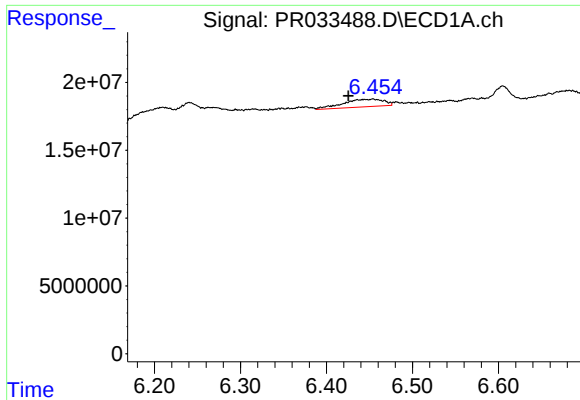
#22 AR-1248-2

R.T.: 6.210 min
Delta R.T.: -0.007 min
Response: 18150130
Conc: 35.44 ng/ml



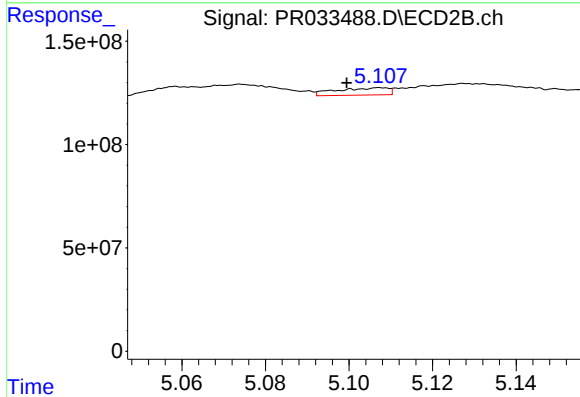
#22 AR-1248-2

R.T.: 5.059 min
Delta R.T.: 0.001 min
Response: 36835289
Conc: 22.03 ng/ml



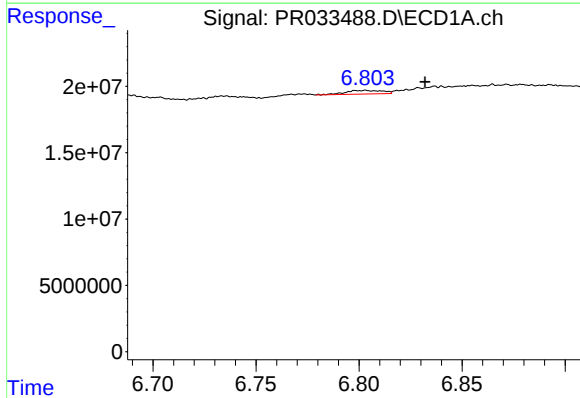
#23 AR-1248-3

R.T.: 6.454 min
Delta R.T.: 0.029 min
Response: 18452496
Conc: 33.05 ng/ml



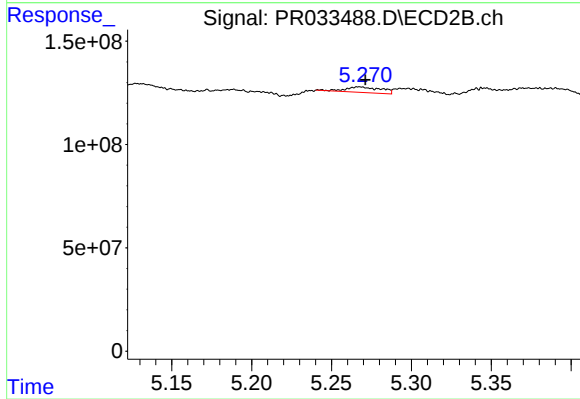
#23 AR-1248-3

R.T.: 5.107 min
Delta R.T.: 0.008 min
Response: 30241651
Conc: 17.80 ng/ml



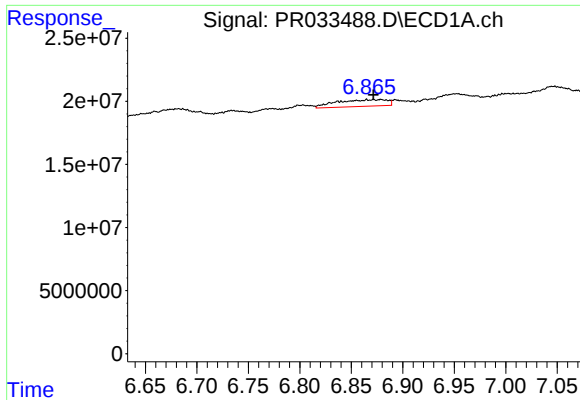
#24 AR-1248-4

R.T.: 6.803 min
Delta R.T.: -0.029 min
Response: 3317844
Conc: 5.23 ng/ml



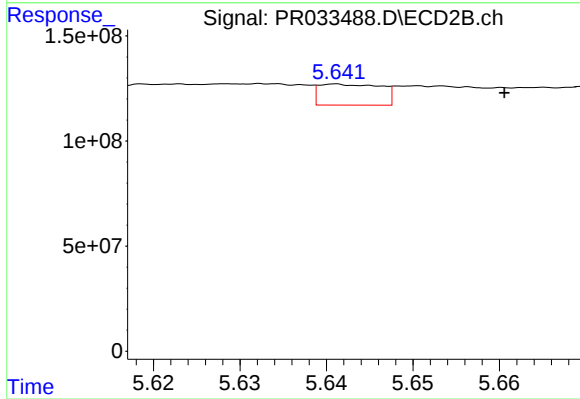
#24 AR-1248-4

R.T.: 5.267 min
Delta R.T.: -0.004 min
Response: 40781941
Conc: 19.56 ng/ml



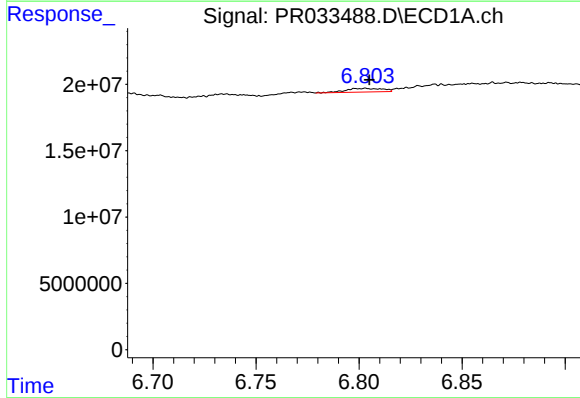
#25 AR-1248-5

R.T.: 6.872 min
Delta R.T.: 0.000 min
Response: 18002207
Conc: 30.07 ng/ml



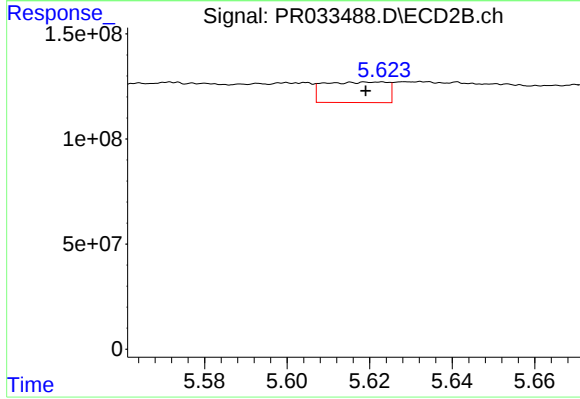
#25 AR-1248-5

R.T.: 5.641 min
Delta R.T.: -0.019 min
Response: 49915963
Conc: 24.33 ng/ml



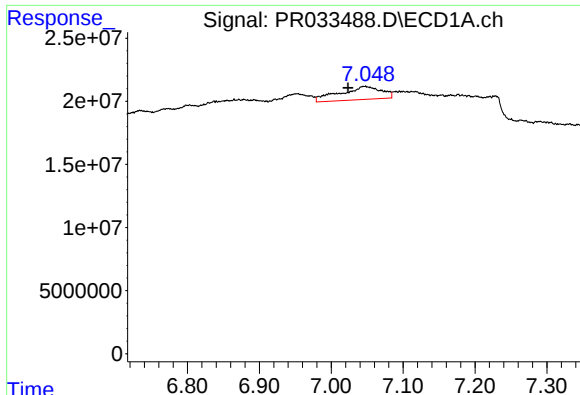
#26 AR-1254-1

R.T.: 6.803 min
Delta R.T.: -0.002 min
Response: 3317844
Conc: 4.05 ng/ml



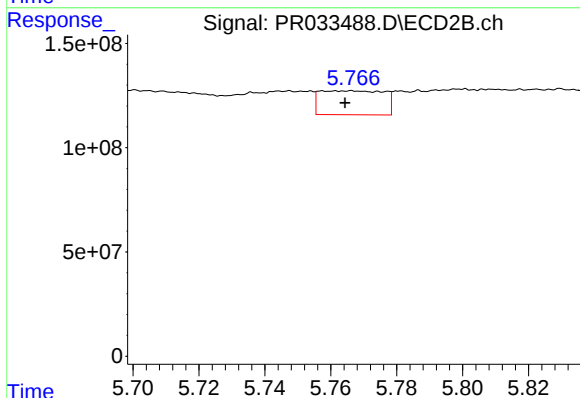
#26 AR-1254-1

R.T.: 5.623 min
Delta R.T.: 0.004 min
Response: 103769910
Conc: 26.95 ng/ml



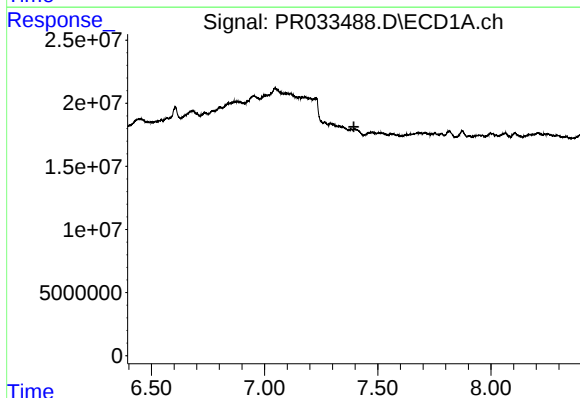
#27 AR-1254-2

R.T.: 7.046 min
Delta R.T.: 0.023 min
Response: 41781581
Conc: 34.10 ng/ml



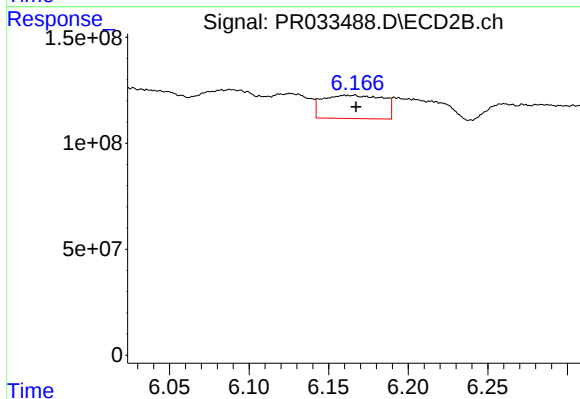
#27 AR-1254-2

R.T.: 5.766 min
Delta R.T.: 0.002 min
Response: 154878709
Conc: 47.50 ng/ml



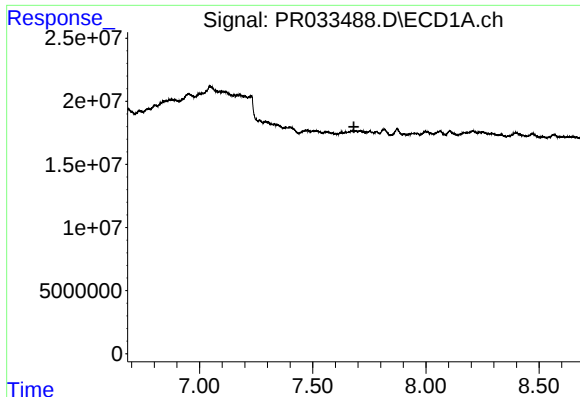
#28 AR-1254-3

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



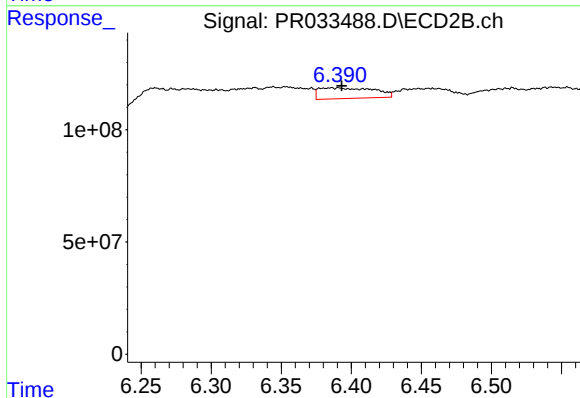
#28 AR-1254-3

R.T.: 6.166 min
Delta R.T.: -0.001 min
Response: 288427074
Conc: 55.80 ng/ml



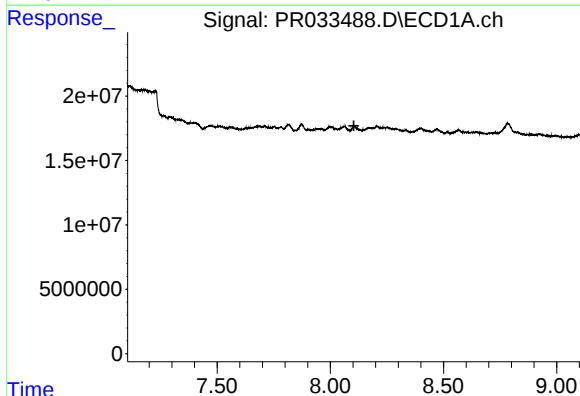
#29 AR-1254-4

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



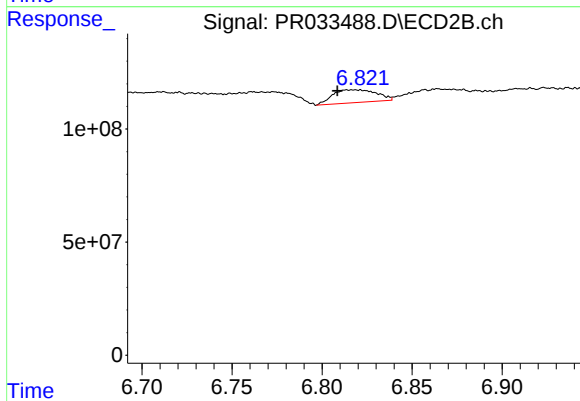
#29 AR-1254-4

R.T.: 6.391 min
Delta R.T.: -0.002 min
Response: 129828909
Conc: 41.69 ng/ml



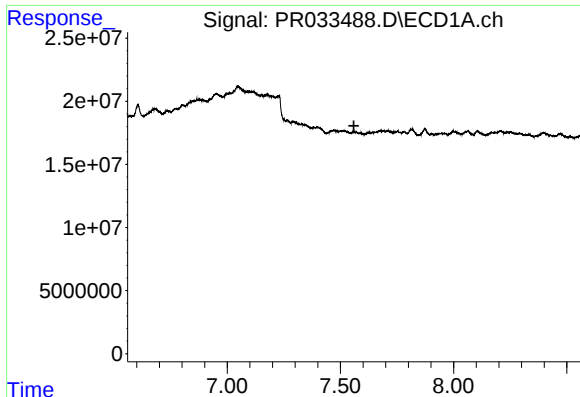
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 8.104 min
Response: 0
Conc: N.D.



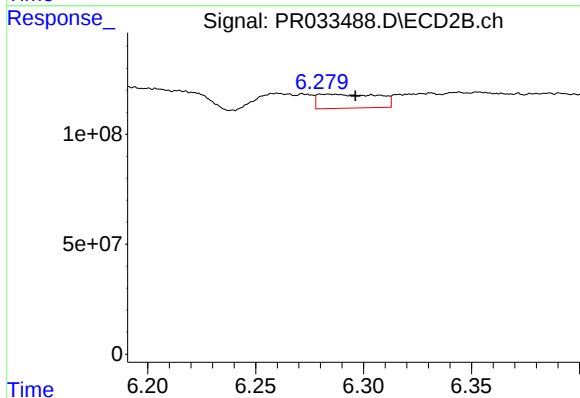
#30 AR-1254-5

R.T.: 6.818 min
Delta R.T.: 0.010 min
Response: 96004359
Conc: 24.99 ng/ml



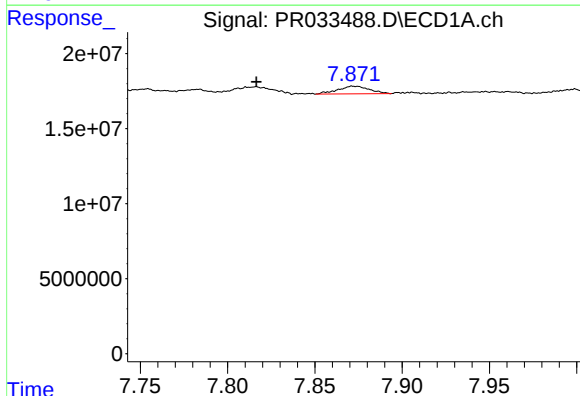
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.560 min
Response: 0
Conc: N.D.



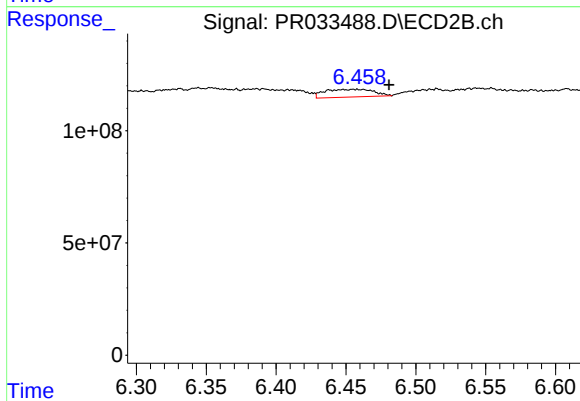
#31 AR-1260-1

R.T.: 6.283 min
Delta R.T.: -0.013 min
Response: 123577125
Conc: 40.63 ng/ml



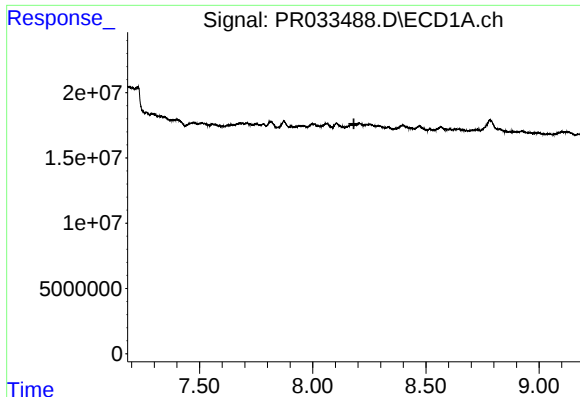
#32 AR-1260-2

R.T.: 7.873 min
Delta R.T.: 0.056 min
Response: 6382983
Conc: 5.67 ng/ml



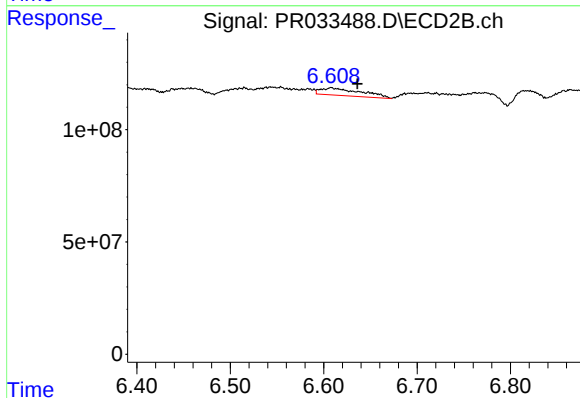
#32 AR-1260-2

R.T.: 6.456 min
Delta R.T.: -0.025 min
Response: 82968671
Conc: 23.15 ng/ml



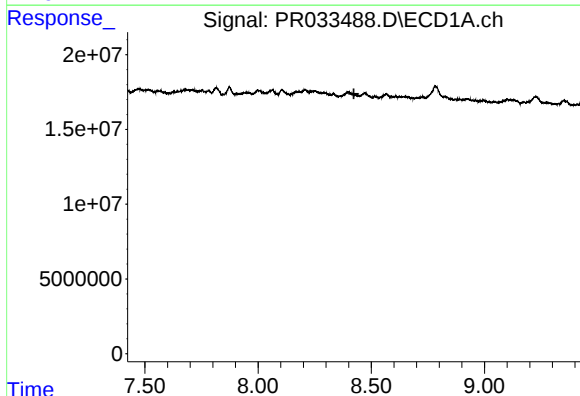
#33 AR-1260-3

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



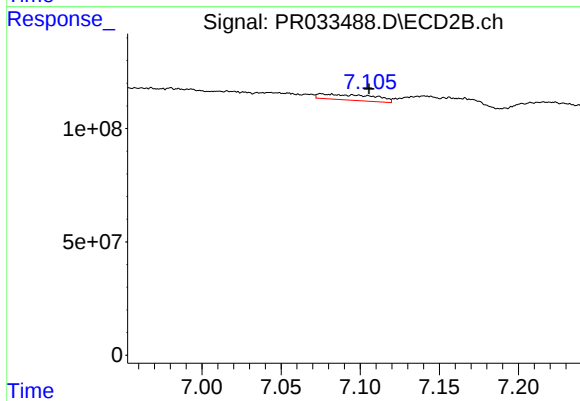
#33 AR-1260-3

R.T.: 6.608 min
Delta R.T.: -0.028 min
Response: 99517090
Conc: 29.61 ng/ml



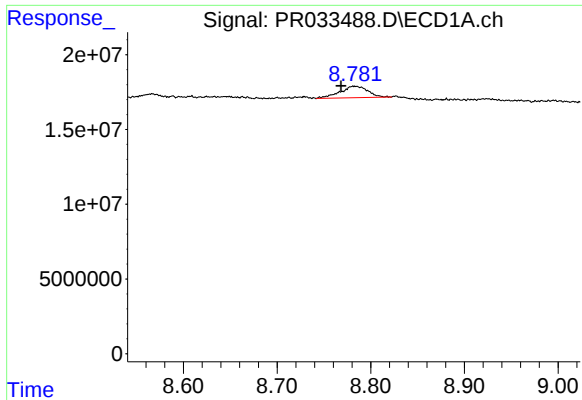
#34 AR-1260-4

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



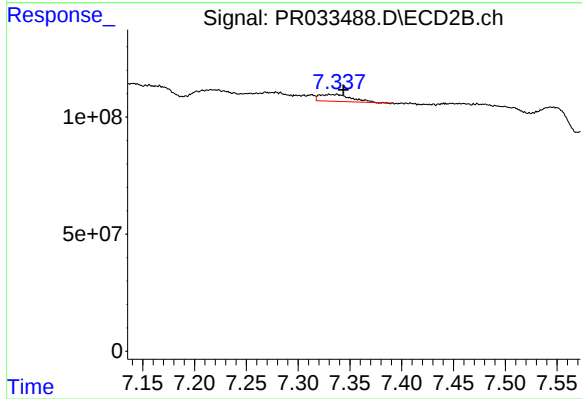
#34 AR-1260-4

R.T.: 7.075 min
Delta R.T.: -0.030 min
Response: 59568070
Conc: 22.93 ng/ml



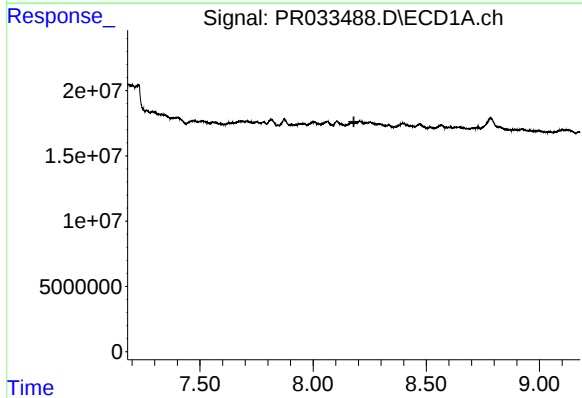
#35 AR-1260-5

R.T.: 8.782 min
Delta R.T.: 0.014 min
Response: 15907810
Conc: 8.10 ng/ml



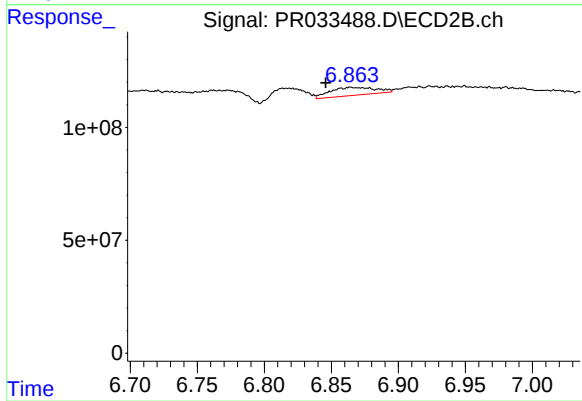
#35 AR-1260-5

R.T.: 7.337 min
Delta R.T.: -0.006 min
Response: 59826544
Conc: 9.14 ng/ml



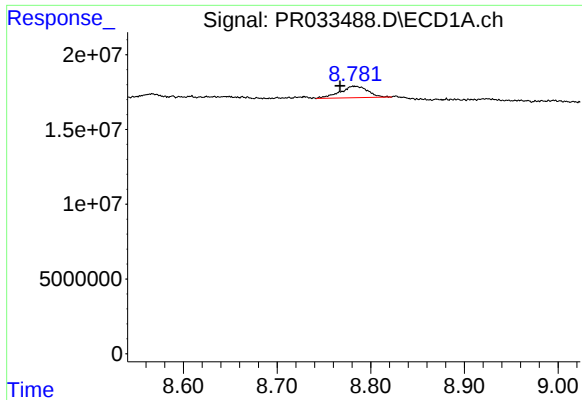
#36 AR-1262-1

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



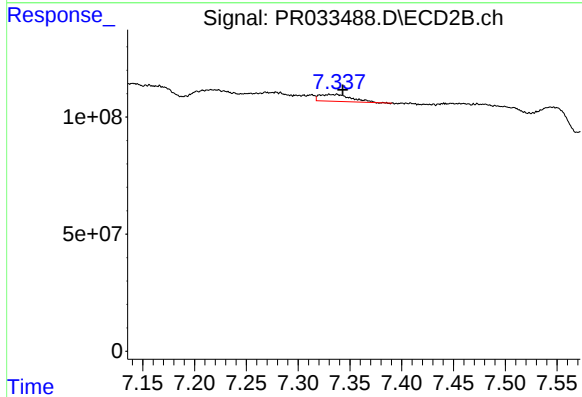
#36 AR-1262-1

R.T.: 6.864 min
Delta R.T.: 0.018 min
Response: 83168540
Conc: 23.74 ng/ml



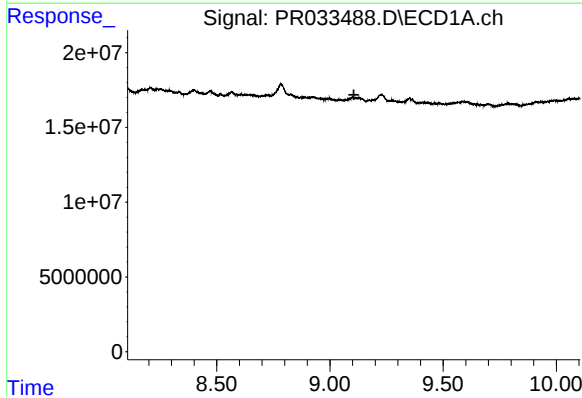
#37 AR-1262-2

R.T.: 8.782 min
Delta R.T.: 0.015 min
Response: 15907810
Conc: 8.48 ng/ml



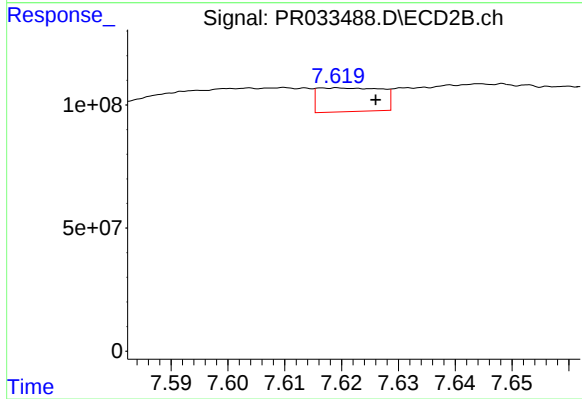
#37 AR-1262-2

R.T.: 7.337 min
Delta R.T.: -0.006 min
Response: 59826544
Conc: 9.37 ng/ml



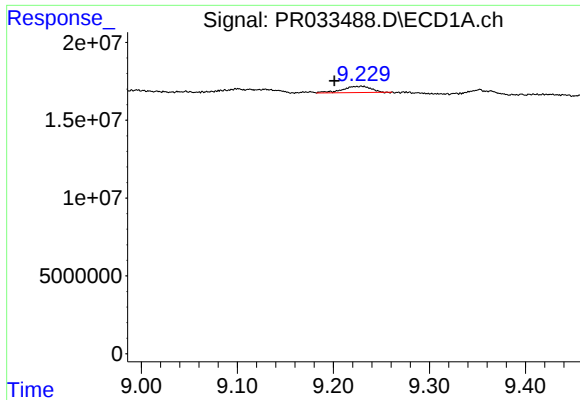
#38 AR-1262-3

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



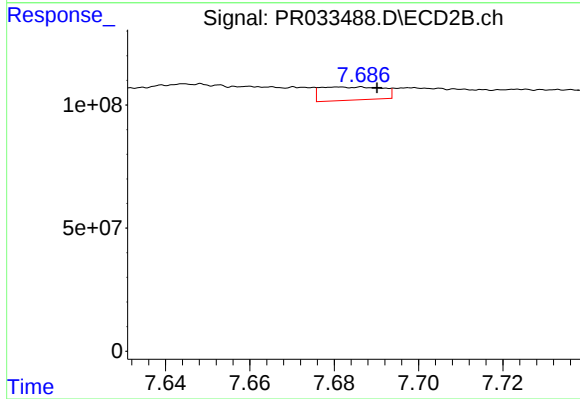
#38 AR-1262-3

R.T.: 7.619 min
Delta R.T.: -0.007 min
Response: 74833686
Conc: 29.73 ng/ml



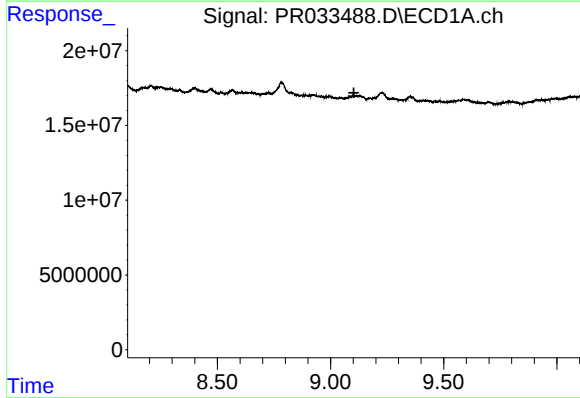
#39 AR-1262-4

R.T.: 9.229 min
Delta R.T.: 0.028 min
Response: 8121798
Conc: 8.67 ng/ml



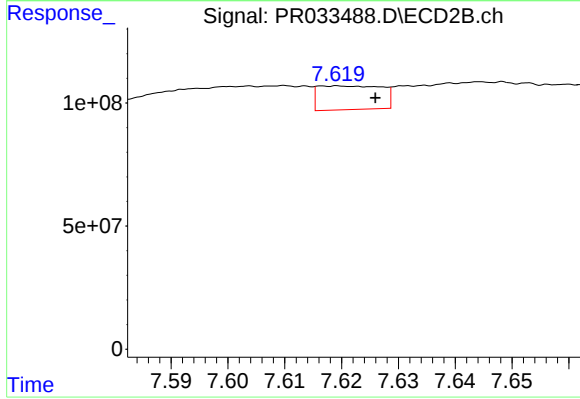
#39 AR-1262-4

R.T.: 7.687 min
Delta R.T.: -0.004 min
Response: 54467393
Conc: 12.15 ng/ml



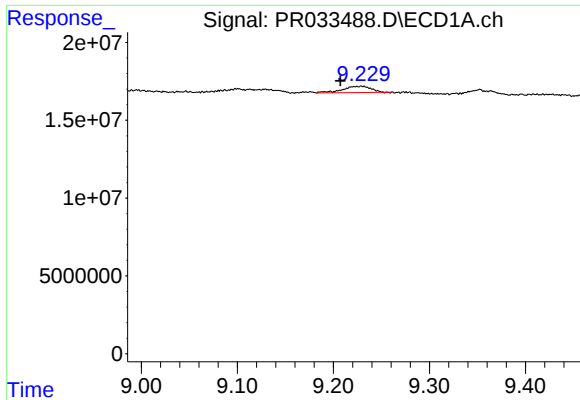
#41 AR-1268-1

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



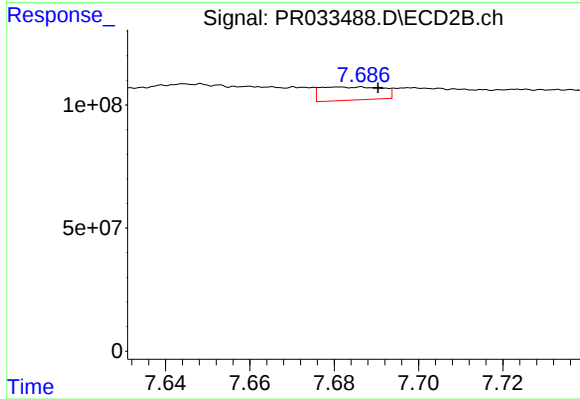
#41 AR-1268-1

R.T.: 7.619 min
Delta R.T.: -0.007 min
Response: 74833686
Conc: 9.48 ng/ml



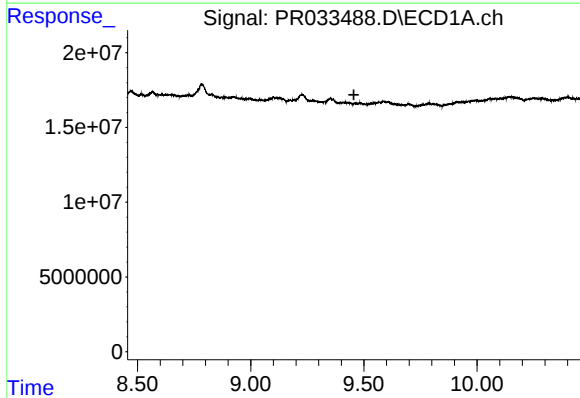
#42 AR-1268-2

R.T.: 9.229 min
Delta R.T.: 0.022 min
Response: 8121798
Conc: 3.86 ng/ml



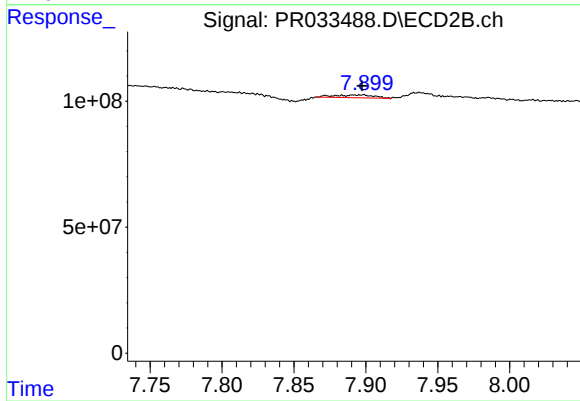
#42 AR-1268-2

R.T.: 7.687 min
Delta R.T.: -0.004 min
Response: 54467393
Conc: 7.62 ng/ml



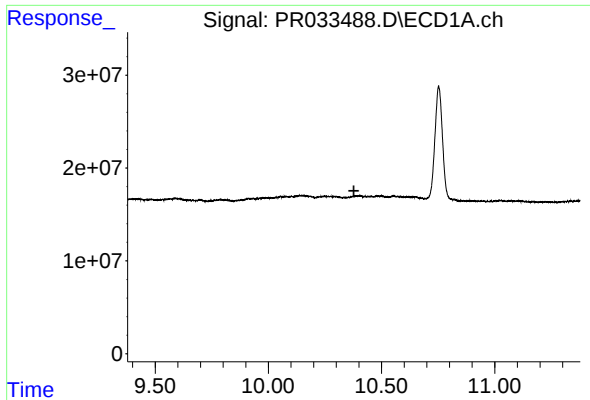
#43 AR-1268-3

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



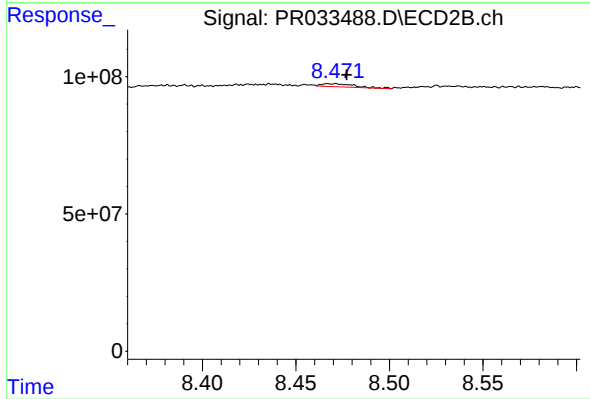
#43 AR-1268-3

R.T.: 7.883 min
Delta R.T.: -0.014 min
Response: 21654367
Conc: 3.56 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: 13282217
Conc: 0.77 ng/ml