

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR103118\
 Data File : PR033483.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Nov 2018 00:39
 Operator : SM\SJ
 Sample : J5731-06
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 02:13:37 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	325.0E6	1075.5E6	18.742	16.450
2)	SA Decachlor...	10.754	8.728	294.7E6	761.3E6	18.452	20.015
Target Compounds							
3)	L1 AR-1016-1	5.911	4.830	14627047	30798974	22.158	13.555 #
4)	L1 AR-1016-2	5.982	4.839	17491320	27764969	18.126	7.956 #
5)	L1 AR-1016-3	6.029	5.010	14892089	96308235	25.470	55.839 #
6)	L1 AR-1016-4	6.135	5.074	15793665	122.2E6	33.092	88.586 #
7)	L1 AR-1016-5	6.448	5.266	16659735	41087708	35.287	22.827 #
8)	L2 AR-1221-1	4.967	3.945	14084148	-134413	62.579	N.D. #
9)	L2 AR-1221-2	5.035	4.039	13769241	46976971	84.061	81.470
10)	L2 AR-1221-3	5.147	4.121	30161644	202.3E6	61.097	113.262 #
11)	L3 AR-1232-1	5.147	4.121	30161644	202.3E6	90.657	176.639 #
12)	L3 AR-1232-2	5.702	4.839	6232709	27764969	35.597	22.640 #
13)	L3 AR-1232-3	5.982	5.010	17491320	96308235	51.086	160.123 #
14)	L3 AR-1232-4	6.135	5.098	15793665	3341372	93.489	6.304 #
15)	L3 AR-1232-5	6.206	5.266	20734581	41087708	157.235	69.848 #
16)	L4 AR-1242-1	5.911	4.830	14627047	30798974	27.912	16.690 #
17)	L4 AR-1242-2	5.982	4.839	17491320	27764969	23.082	10.172 #
18)	L4 AR-1242-3	6.029	5.010	14892089	96308235	32.261	69.757 #
19)	L4 AR-1242-4	6.135	5.098	15793665	3341372	40.784	2.553 #
20)	L4 AR-1242-5	6.871	5.616	9130594	94123078	22.380	56.845 #
21)	L5 AR-1248-1	5.911	4.830	14627047	30798974	39.465	23.556 #
22)	L5 AR-1248-2	6.206	5.074	20734581	122.2E6	40.488	73.066 #
23)	L5 AR-1248-3	6.448	5.098	16659735	3341372	29.841	1.967 #
24)	L5 AR-1248-4	6.842	5.266	5778326	41087708	9.102	19.707 #
25)	L5 AR-1248-5	6.871	5.677	9130594	88047590	15.253	42.912 #
26)	L6 AR-1254-1	6.805	5.616	2854051	94123078	3.480	24.445 #
27)	L6 AR-1254-2	7.003	5.764	4013611	177.3E6	3.276	54.361 #
28)	L6 AR-1254-3	0.000	6.165	0	664.8E6	N.D.	128.620 #
29)	L6 AR-1254-4	0.000	6.398	0	44052156	N.D.	14.145 #
30)	L6 AR-1254-5	0.000	6.818	0	87490715	N.D.	22.770 #
31)	L7 AR-1260-1	7.566	6.300	10649690	102.8E6	11.121	33.796 #
32)	L7 AR-1260-2	7.874	6.456	9793723	141.1E6	8.703	39.354 #
33)	L7 AR-1260-3	0.000	6.605	0	173.1E6	N.D.	51.495 #
34)	L7 AR-1260-4	0.000	7.082	0	78977281	N.D.	30.396 #
35)	L7 AR-1260-5	8.787	7.335	25884980	69639048	13.173	10.639
36)	L8 AR-1262-1	0.000	6.865	0	84083022	N.D.	24.004 #
37)	L8 AR-1262-2	8.787	7.335	25884980	69639048	13.798	10.902
38)	L8 AR-1262-3	0.000	7.645	0	306.3E6	N.D.	121.679 #
39)	L8 AR-1262-4	9.226	7.728	7149189	11082754	7.632	2.473 #
41)	L9 AR-1268-1	0.000	7.645	0	306.3E6	N.D.	38.778 #
42)	L9 AR-1268-2	9.226	7.728	7149189	11082754	3.399	1.551 #

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Sample : J5731-06
Misc :
ALS Vial : 37 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 02:13:37 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

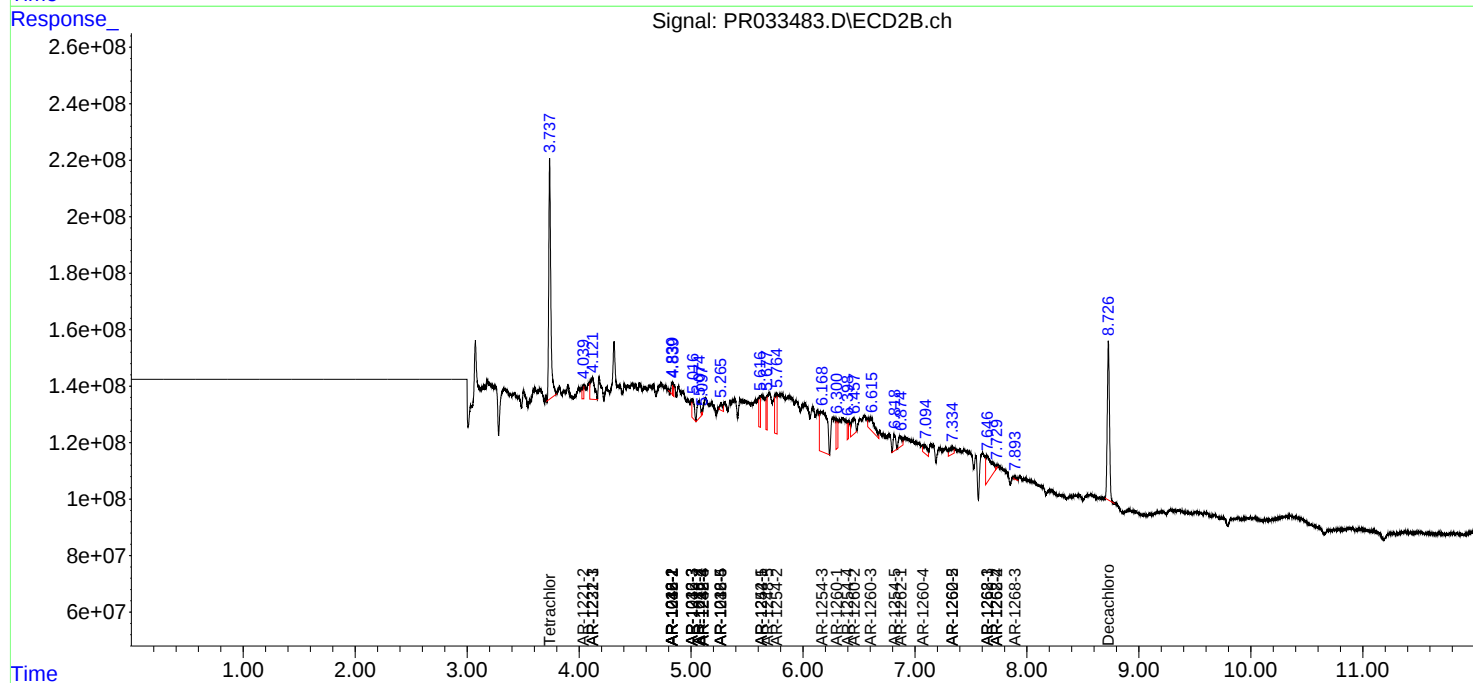
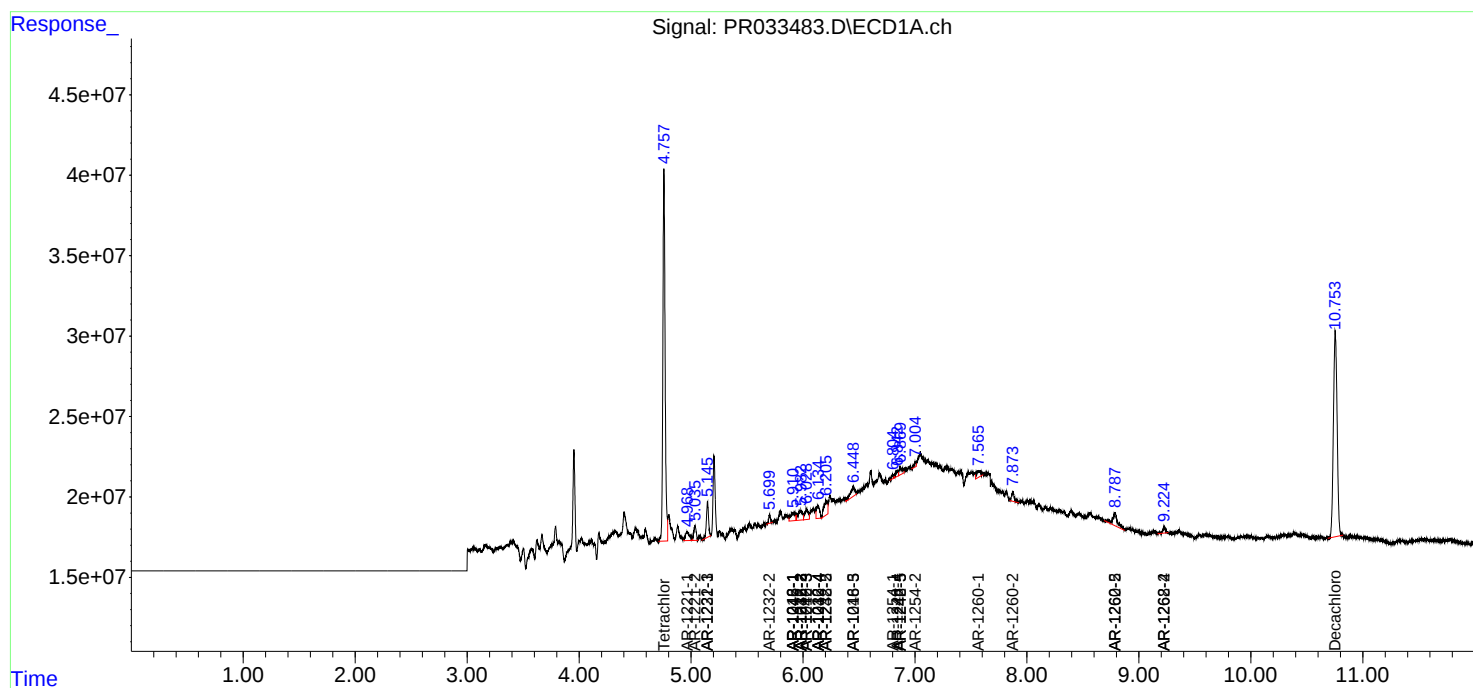
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
43) L9	AR-1268-3	0.000	7.890	0	16127724	N.D.	2.651 #

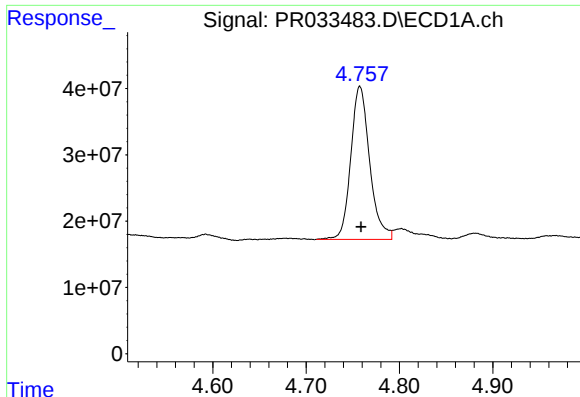
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Quant Time: Nov 01 02:13:37 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

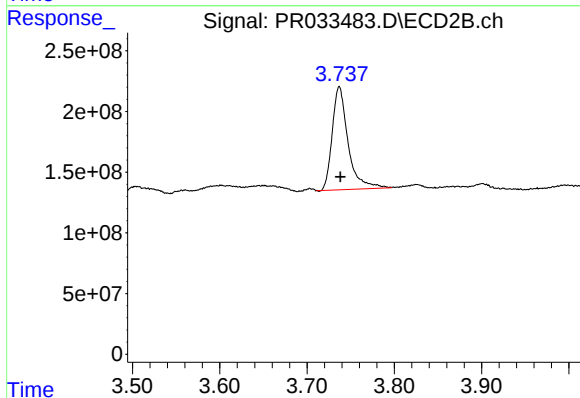
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





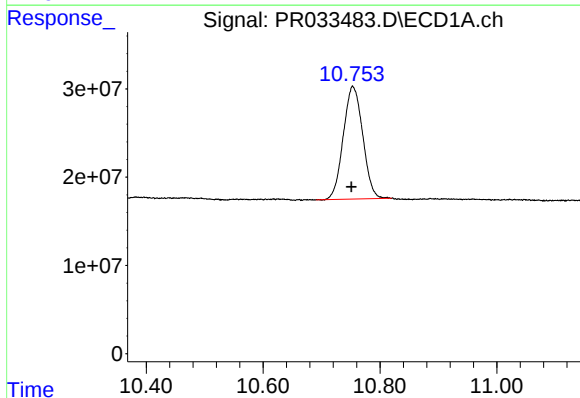
#1 Tetrachloro-m-xylene

R.T.: 4.758 min
Delta R.T.: -0.001 min
Response: 325015990
Conc: 18.74 ng/ml



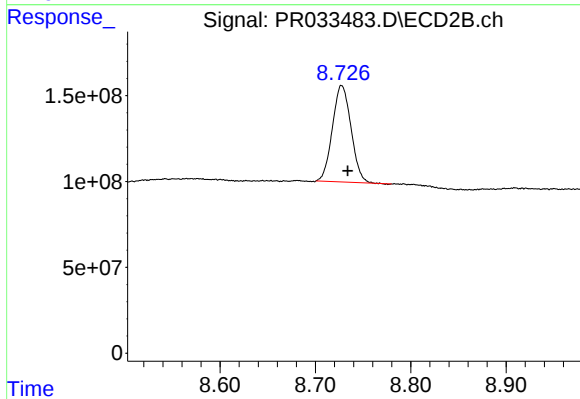
#1 Tetrachloro-m-xylene

R.T.: 3.737 min
Delta R.T.: -0.001 min
Response: 1075472143
Conc: 16.45 ng/ml



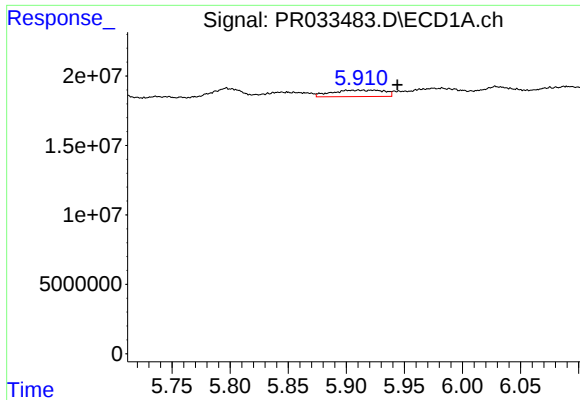
#2 Decachlorobiphenyl

R.T.: 10.754 min
Delta R.T.: 0.003 min
Response: 294683938
Conc: 18.45 ng/ml



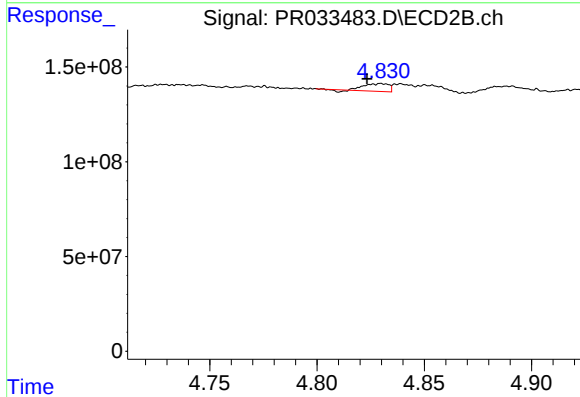
#2 Decachlorobiphenyl

R.T.: 8.728 min
Delta R.T.: -0.006 min
Response: 761337174
Conc: 20.01 ng/ml



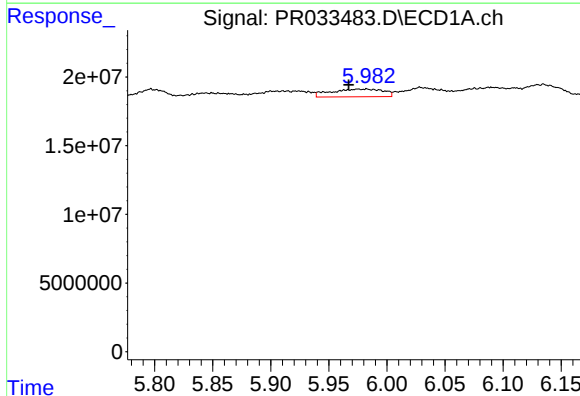
#3 AR-1016-1

R.T.: 5.911 min
Delta R.T.: -0.033 min
Response: 14627047
Conc: 22.16 ng/ml



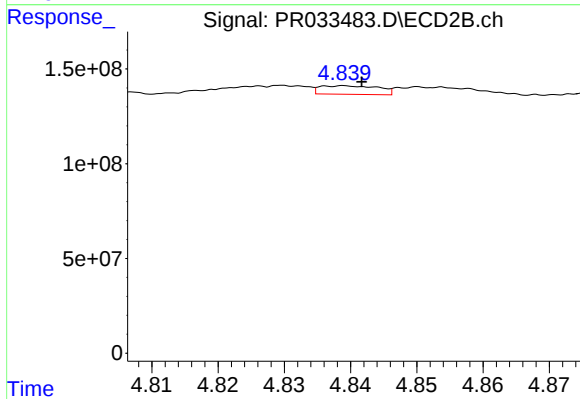
#3 AR-1016-1

R.T.: 4.830 min
Delta R.T.: 0.006 min
Response: 30798974
Conc: 13.56 ng/ml



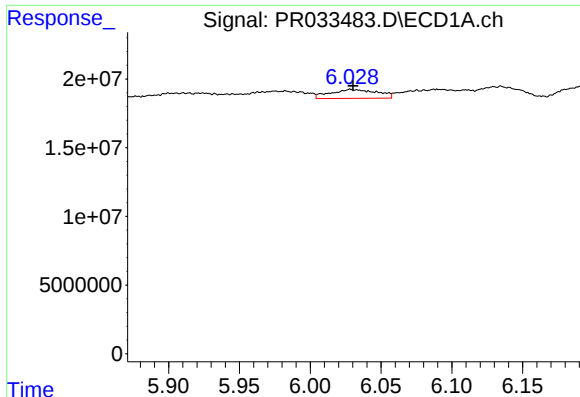
#4 AR-1016-2

R.T.: 5.982 min
Delta R.T.: 0.015 min
Response: 17491320
Conc: 18.13 ng/ml



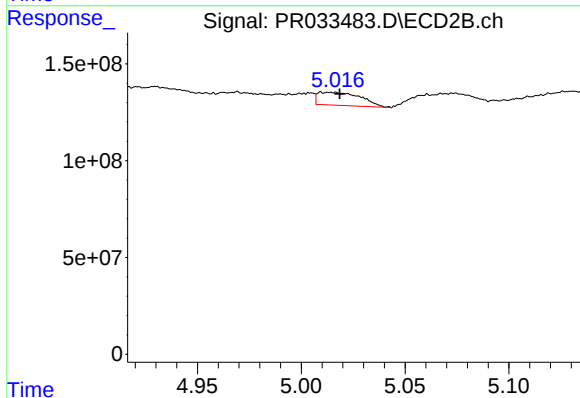
#4 AR-1016-2

R.T.: 4.839 min
Delta R.T.: -0.002 min
Response: 27764969
Conc: 7.96 ng/ml



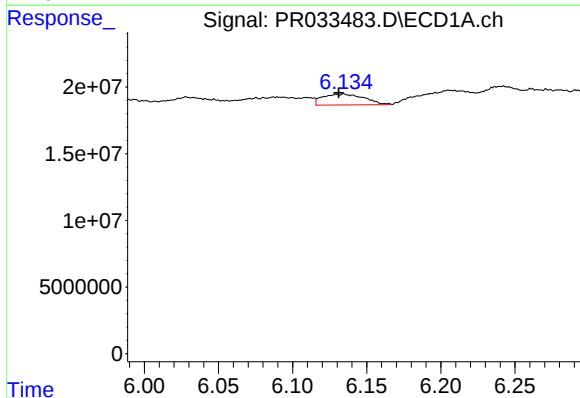
#5 AR-1016-3

R.T.: 6.029 min
Delta R.T.: -0.002 min
Response: 14892089
Conc: 25.47 ng/ml



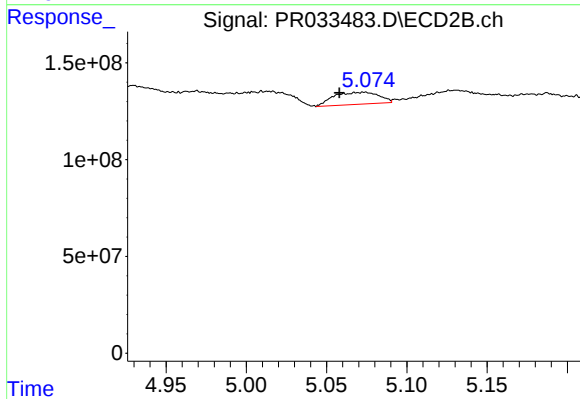
#5 AR-1016-3

R.T.: 5.010 min
Delta R.T.: -0.009 min
Response: 96308235
Conc: 55.84 ng/ml



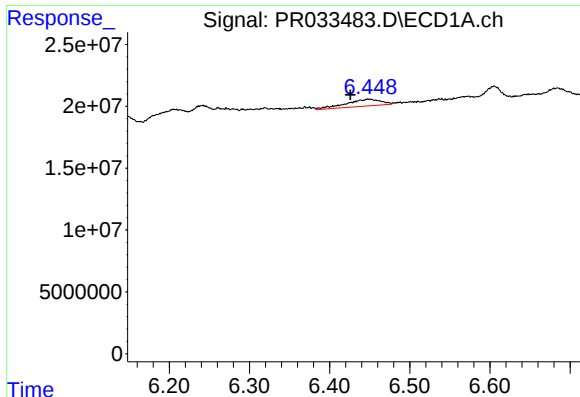
#6 AR-1016-4

R.T.: 6.135 min
Delta R.T.: 0.004 min
Response: 15793665
Conc: 33.09 ng/ml



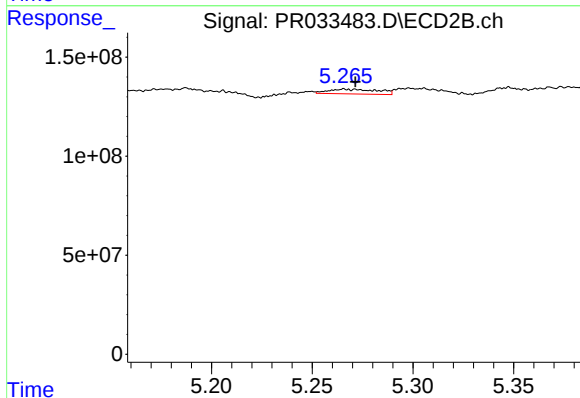
#6 AR-1016-4

R.T.: 5.074 min
Delta R.T.: 0.016 min
Response: 122163039
Conc: 88.59 ng/ml



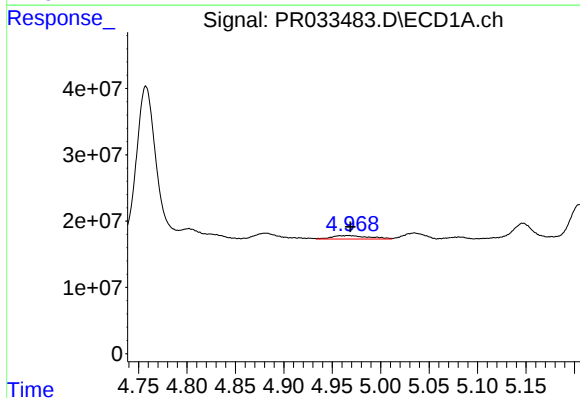
#7 AR-1016-5

R.T.: 6.448 min
Delta R.T.: 0.022 min
Response: 16659735
Conc: 35.29 ng/ml



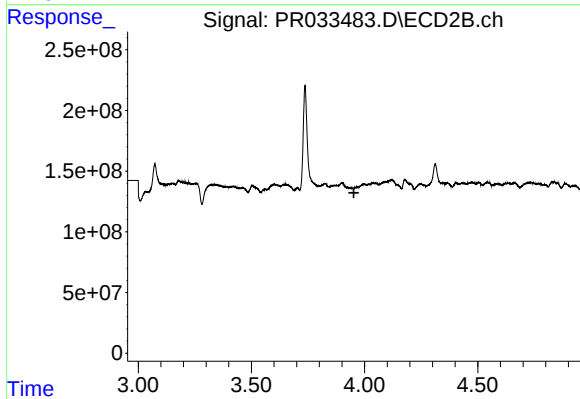
#7 AR-1016-5

R.T.: 5.266 min
Delta R.T.: -0.006 min
Response: 41087708
Conc: 22.83 ng/ml



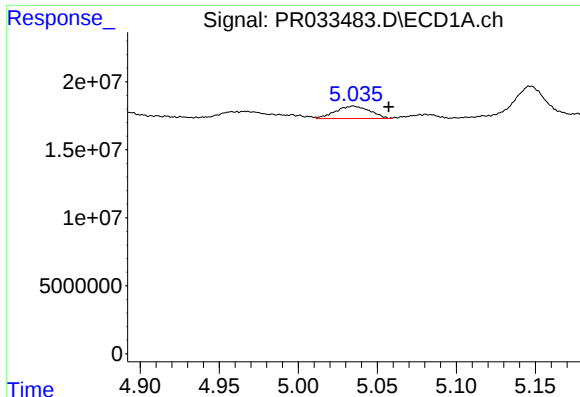
#8 AR-1221-1

R.T.: 4.967 min
Delta R.T.: -0.002 min
Response: 14084148
Conc: 62.58 ng/ml



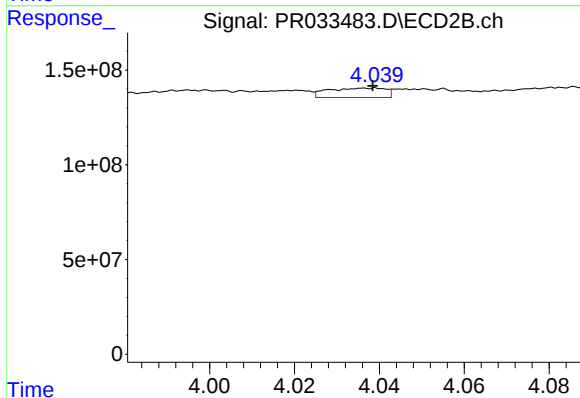
#8 AR-1221-1

R.T.: 3.945 min
Delta R.T.: -0.008 min
Response: -134413
Conc: N.D.



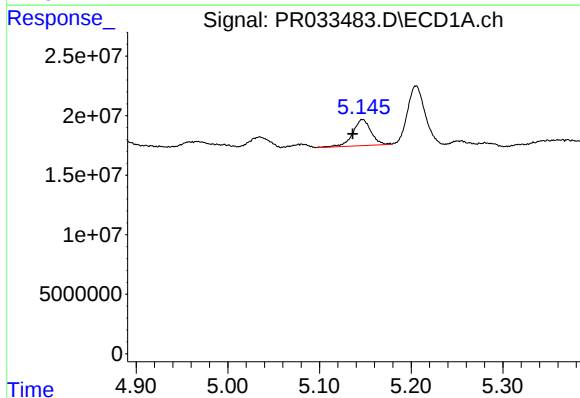
#9 AR-1221-2

R.T.: 5.035 min
Delta R.T.: -0.022 min
Response: 13769241
Conc: 84.06 ng/ml



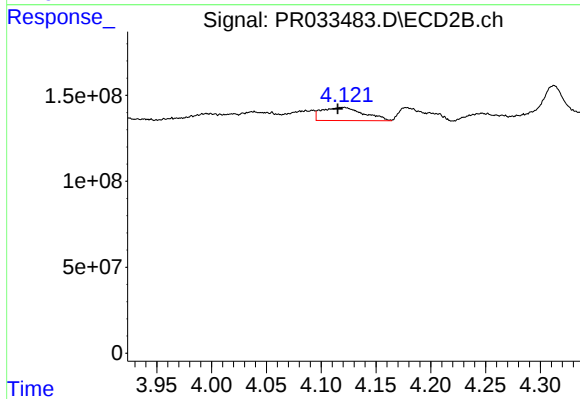
#9 AR-1221-2

R.T.: 4.039 min
Delta R.T.: 0.000 min
Response: 46976971
Conc: 81.47 ng/ml



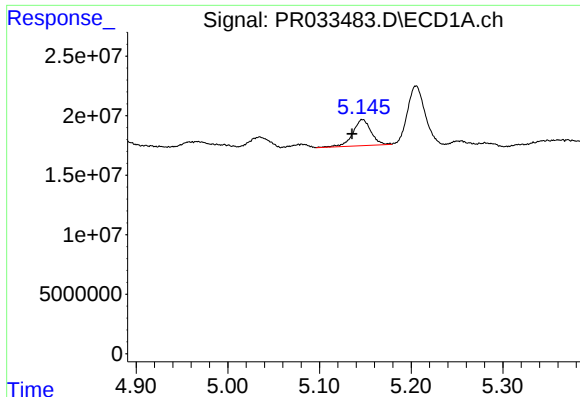
#10 AR-1221-3

R.T.: 5.147 min
Delta R.T.: 0.011 min
Response: 30161644
Conc: 61.10 ng/ml



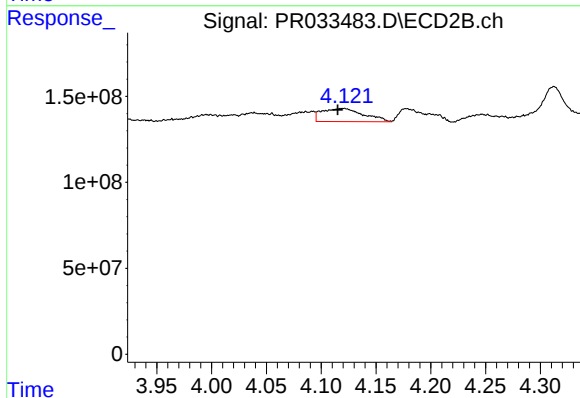
#10 AR-1221-3

R.T.: 4.121 min
Delta R.T.: 0.006 min
Response: 202308319
Conc: 113.26 ng/ml



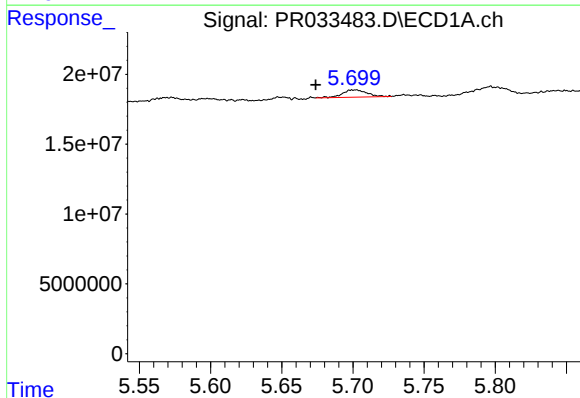
#11 AR-1232-1

R.T.: 5.147 min
Delta R.T.: 0.011 min
Response: 30161644
Conc: 90.66 ng/ml



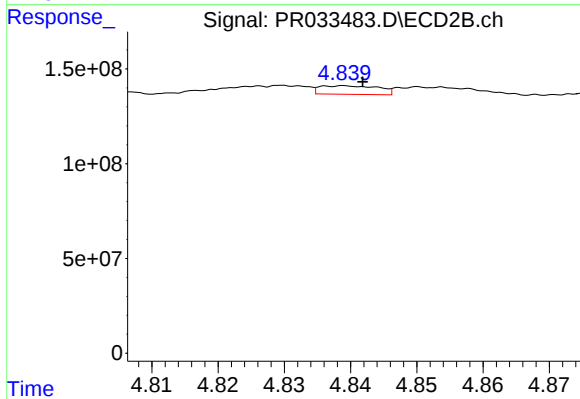
#11 AR-1232-1

R.T.: 4.121 min
Delta R.T.: 0.006 min
Response: 202308319
Conc: 176.64 ng/ml



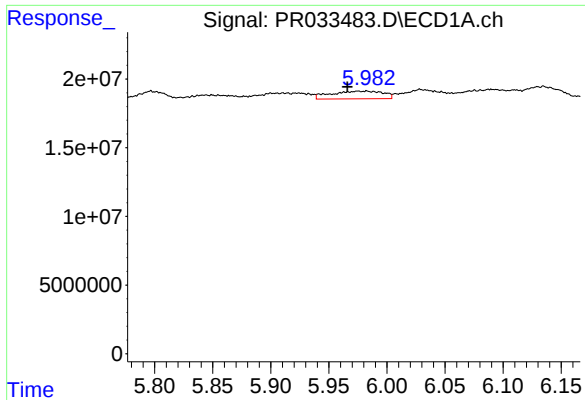
#12 AR-1232-2

R.T.: 5.702 min
Delta R.T.: 0.028 min
Response: 6232709
Conc: 35.60 ng/ml



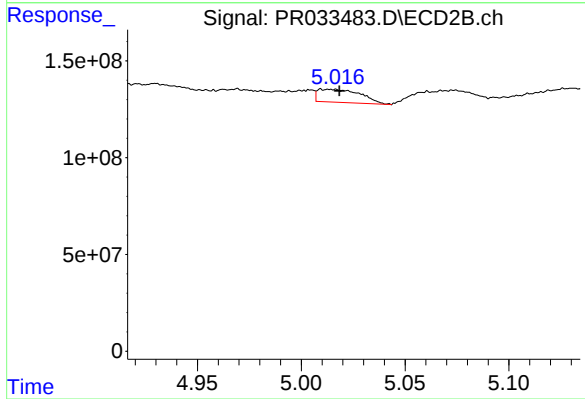
#12 AR-1232-2

R.T.: 4.839 min
Delta R.T.: -0.003 min
Response: 27764969
Conc: 22.64 ng/ml



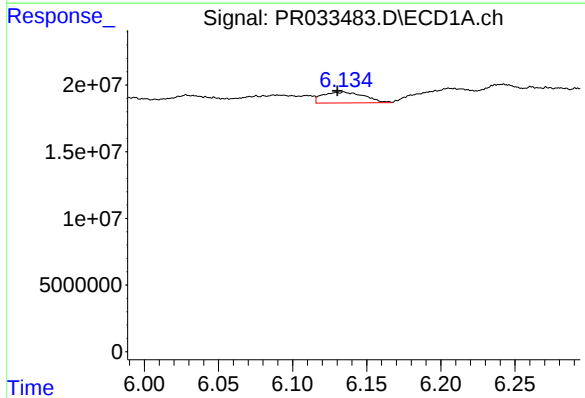
#13 AR-1232-3

R.T.: 5.982 min
Delta R.T.: 0.017 min
Response: 17491320
Conc: 51.09 ng/ml



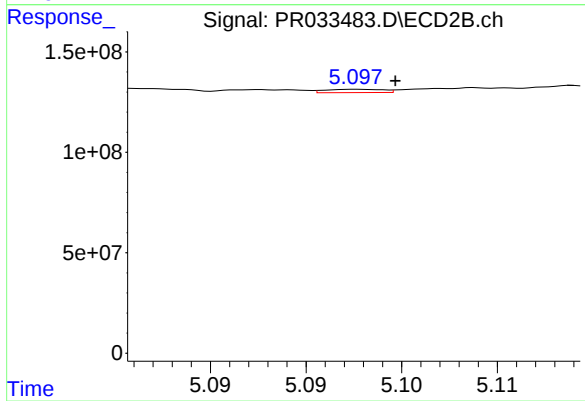
#13 AR-1232-3

R.T.: 5.010 min
Delta R.T.: -0.009 min
Response: 96308235
Conc: 160.12 ng/ml



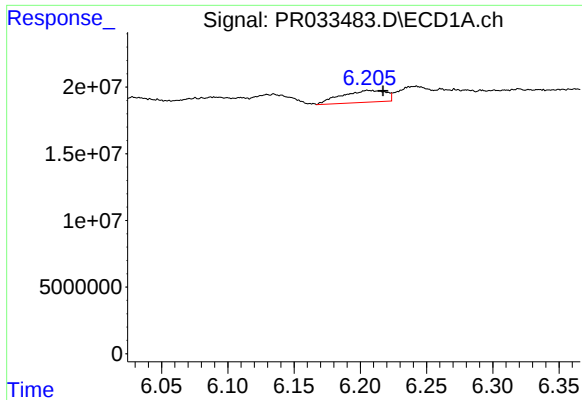
#14 AR-1232-4

R.T.: 6.135 min
Delta R.T.: 0.004 min
Response: 15793665
Conc: 93.49 ng/ml



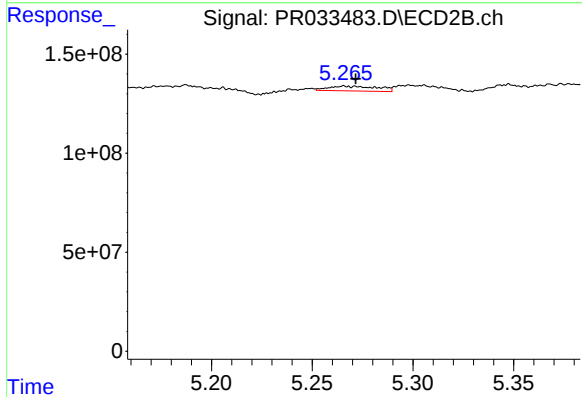
#14 AR-1232-4

R.T.: 5.098 min
Delta R.T.: -0.002 min
Response: 3341372
Conc: 6.30 ng/ml



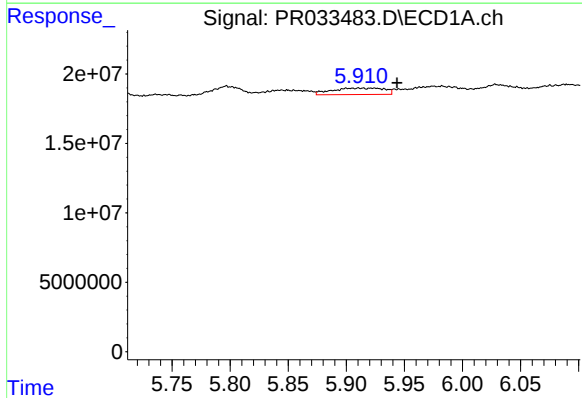
#15 AR-1232-5

R.T.: 6.206 min
Delta R.T.: -0.011 min
Response: 20734581
Conc: 157.23 ng/ml



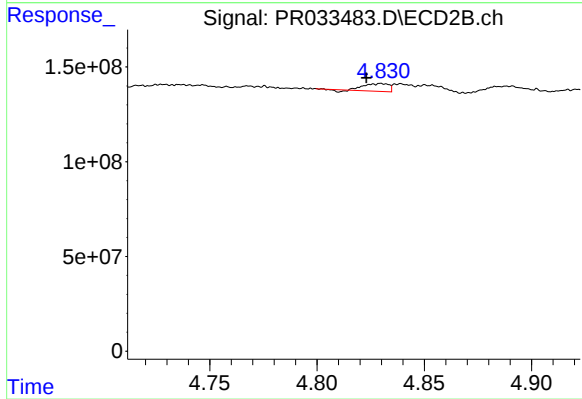
#15 AR-1232-5

R.T.: 5.266 min
Delta R.T.: -0.006 min
Response: 41087708
Conc: 69.85 ng/ml



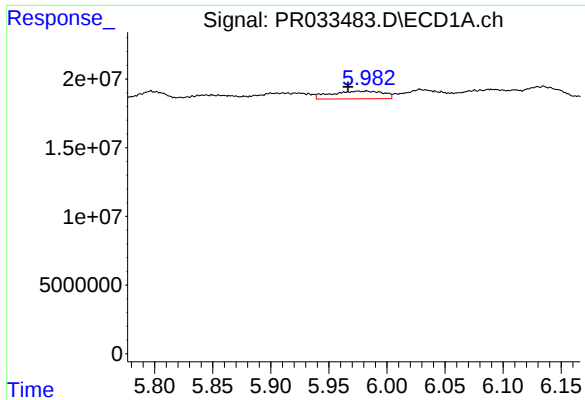
#16 AR-1242-1

R.T.: 5.911 min
Delta R.T.: -0.033 min
Response: 14627047
Conc: 27.91 ng/ml



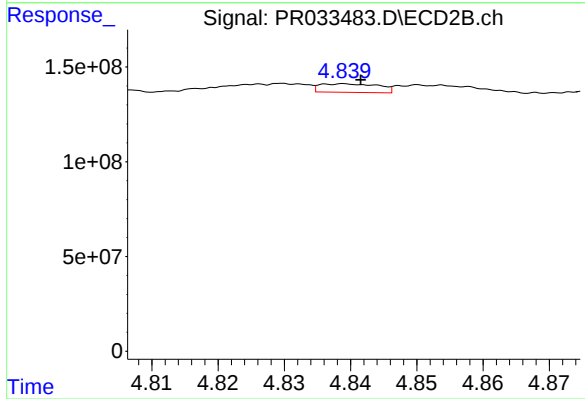
#16 AR-1242-1

R.T.: 4.830 min
Delta R.T.: 0.007 min
Response: 30798974
Conc: 16.69 ng/ml



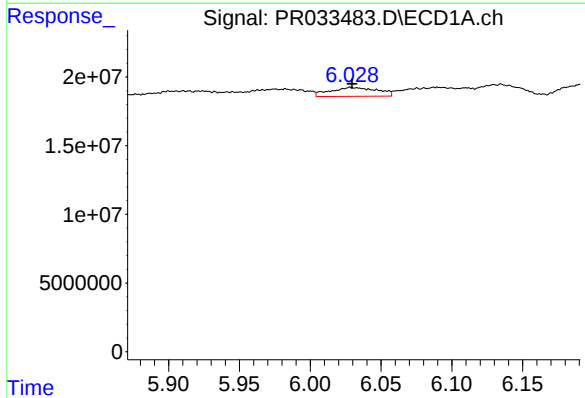
#17 AR-1242-2

R.T.: 5.982 min
Delta R.T.: 0.016 min
Response: 17491320
Conc: 23.08 ng/ml



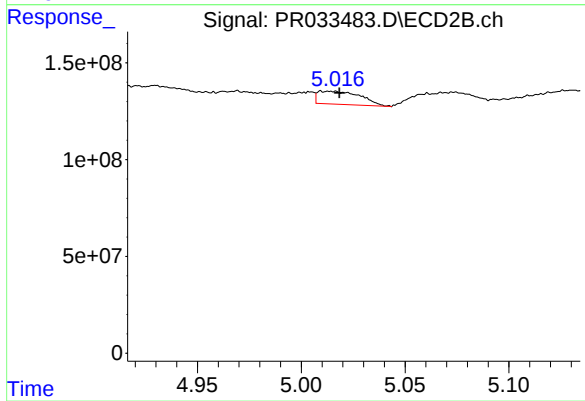
#17 AR-1242-2

R.T.: 4.839 min
Delta R.T.: -0.002 min
Response: 27764969
Conc: 10.17 ng/ml



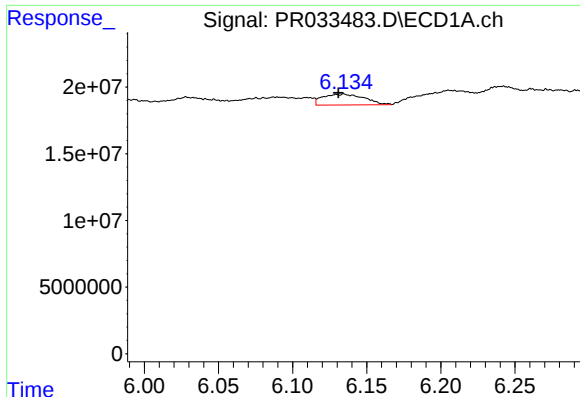
#18 AR-1242-3

R.T.: 6.029 min
Delta R.T.: -0.001 min
Response: 14892089
Conc: 32.26 ng/ml



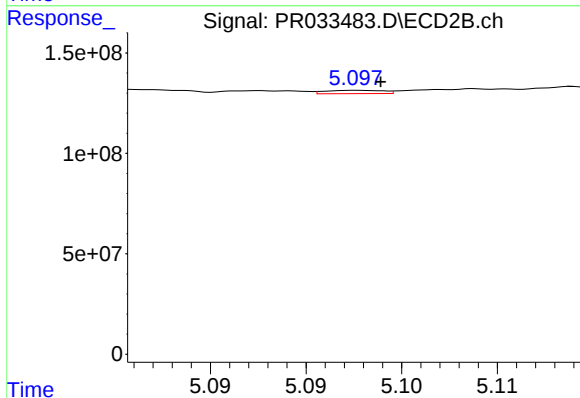
#18 AR-1242-3

R.T.: 5.010 min
Delta R.T.: -0.009 min
Response: 96308235
Conc: 69.76 ng/ml



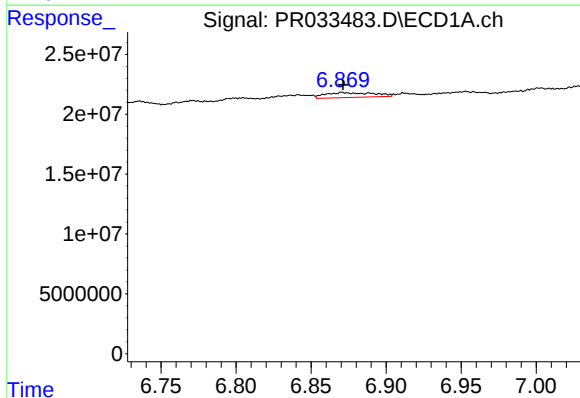
#19 AR-1242-4

R.T.: 6.135 min
Delta R.T.: 0.004 min
Response: 15793665
Conc: 40.78 ng/ml



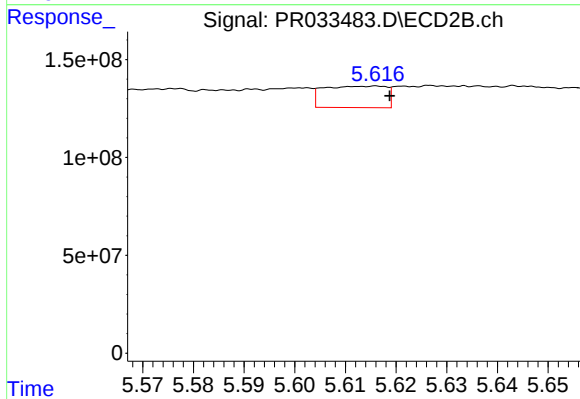
#19 AR-1242-4

R.T.: 5.098 min
Delta R.T.: 0.000 min
Response: 3341372
Conc: 2.55 ng/ml



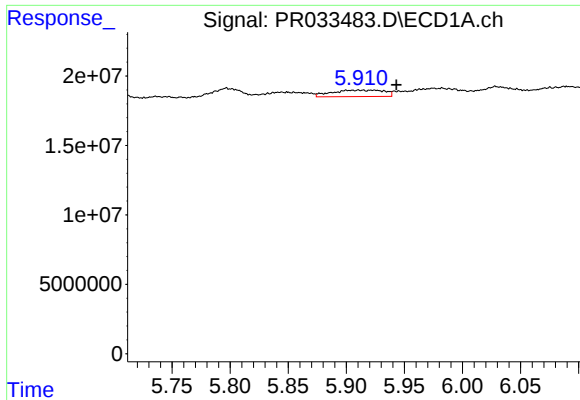
#20 AR-1242-5

R.T.: 6.871 min
Delta R.T.: 0.000 min
Response: 9130594
Conc: 22.38 ng/ml



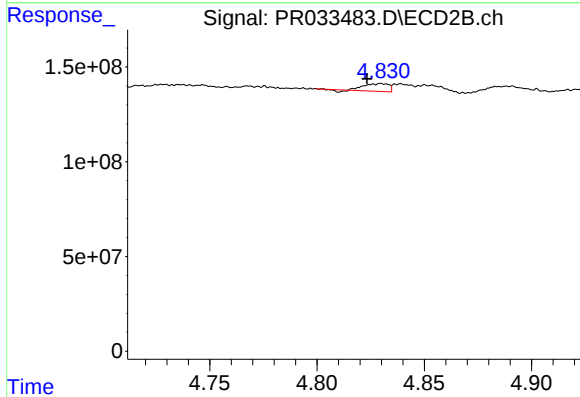
#20 AR-1242-5

R.T.: 5.616 min
Delta R.T.: -0.002 min
Response: 94123078
Conc: 56.84 ng/ml



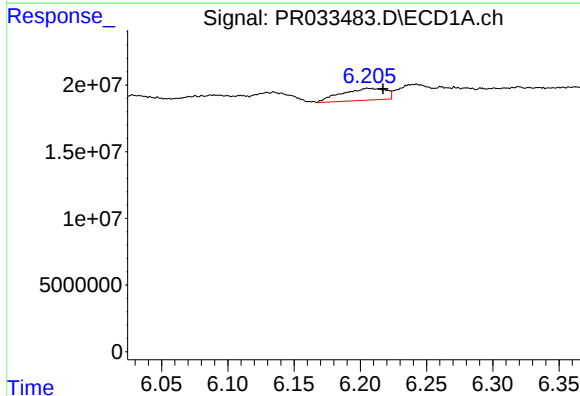
#21 AR-1248-1

R.T.: 5.911 min
Delta R.T.: -0.032 min
Response: 14627047
Conc: 39.46 ng/ml



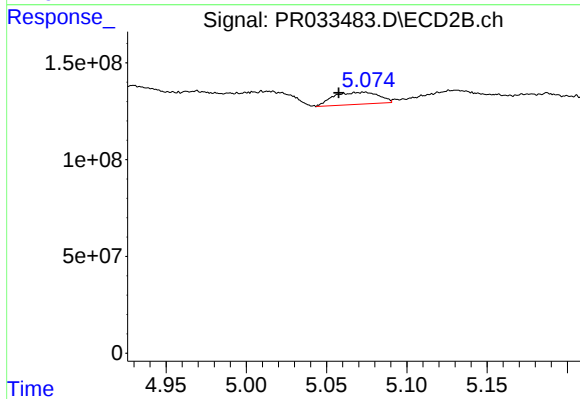
#21 AR-1248-1

R.T.: 4.830 min
Delta R.T.: 0.006 min
Response: 30798974
Conc: 23.56 ng/ml



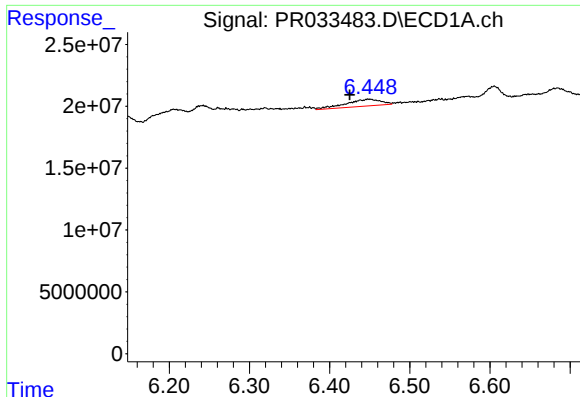
#22 AR-1248-2

R.T.: 6.206 min
Delta R.T.: -0.011 min
Response: 20734581
Conc: 40.49 ng/ml



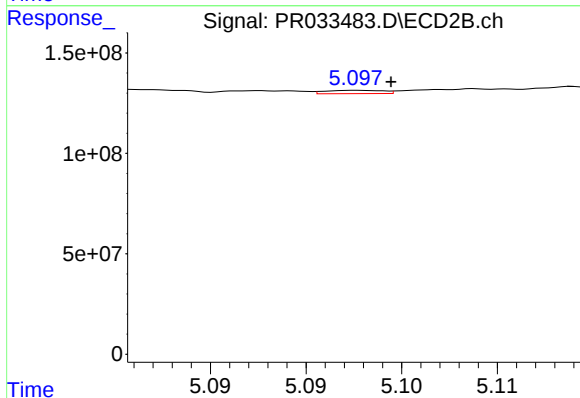
#22 AR-1248-2

R.T.: 5.074 min
Delta R.T.: 0.017 min
Response: 122163039
Conc: 73.07 ng/ml



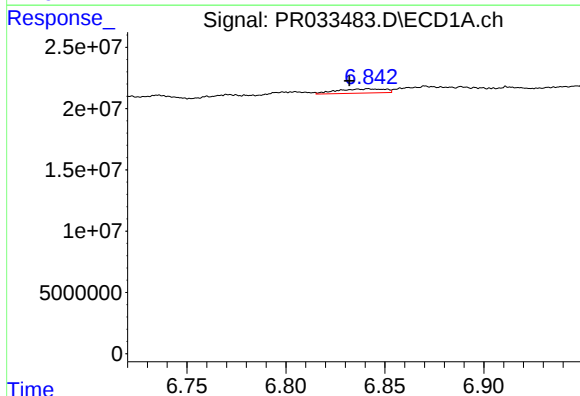
#23 AR-1248-3

R.T.: 6.448 min
Delta R.T.: 0.023 min
Response: 16659735
Conc: 29.84 ng/ml



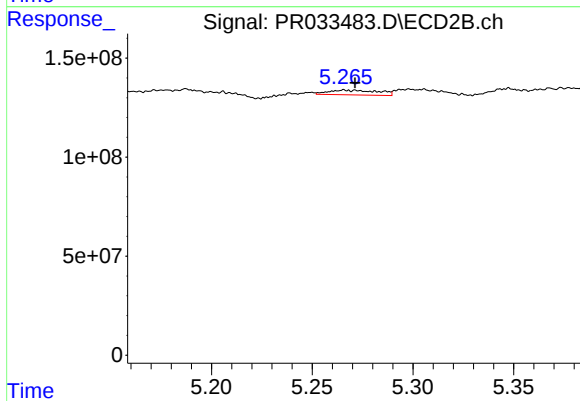
#23 AR-1248-3

R.T.: 5.098 min
Delta R.T.: -0.001 min
Response: 3341372
Conc: 1.97 ng/ml



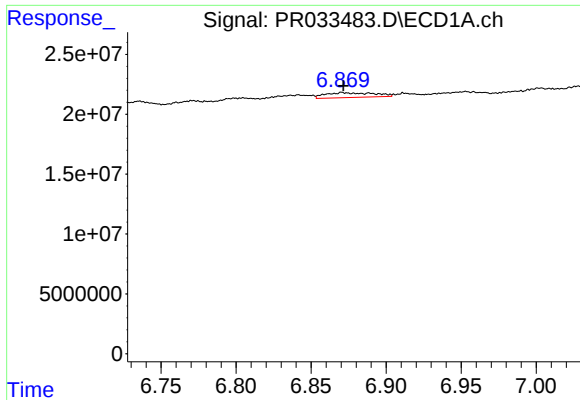
#24 AR-1248-4

R.T.: 6.842 min
Delta R.T.: 0.010 min
Response: 5778326
Conc: 9.10 ng/ml



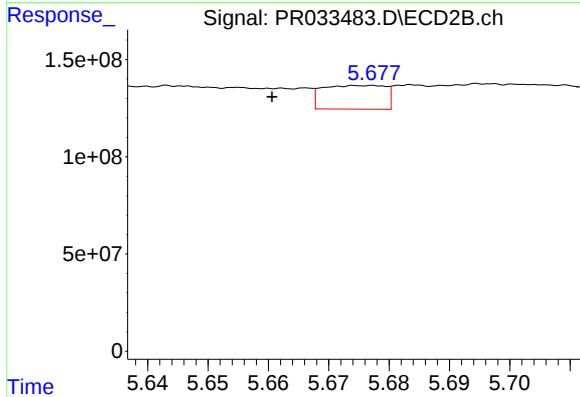
#24 AR-1248-4

R.T.: 5.266 min
Delta R.T.: -0.006 min
Response: 41087708
Conc: 19.71 ng/ml



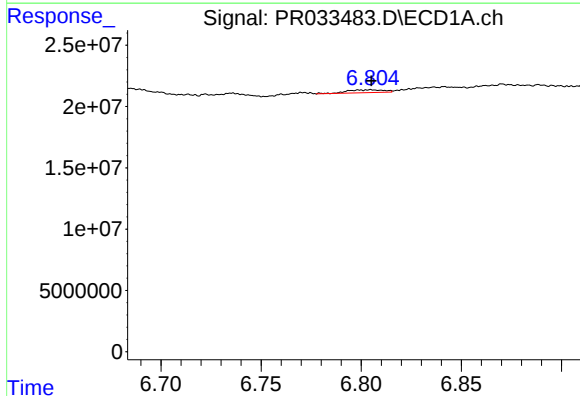
#25 AR-1248-5

R.T.: 6.871 min
Delta R.T.: 0.000 min
Response: 9130594
Conc: 15.25 ng/ml



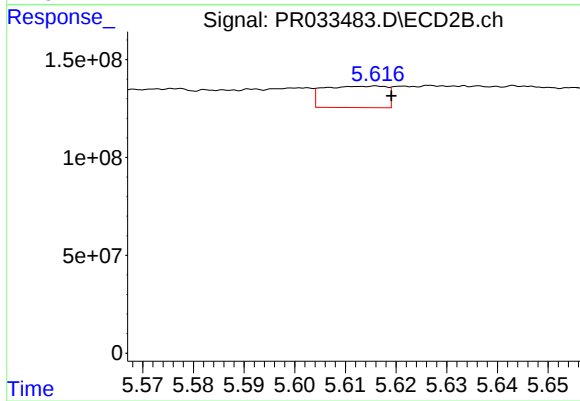
#25 AR-1248-5

R.T.: 5.677 min
Delta R.T.: 0.017 min
Response: 88047590
Conc: 42.91 ng/ml



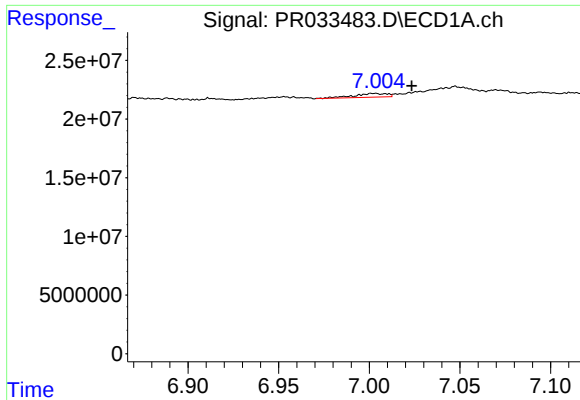
#26 AR-1254-1

R.T.: 6.805 min
Delta R.T.: 0.000 min
Response: 2854051
Conc: 3.48 ng/ml



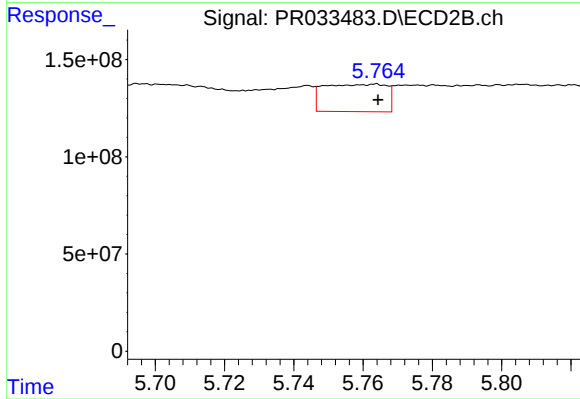
#26 AR-1254-1

R.T.: 5.616 min
Delta R.T.: -0.003 min
Response: 94123078
Conc: 24.44 ng/ml



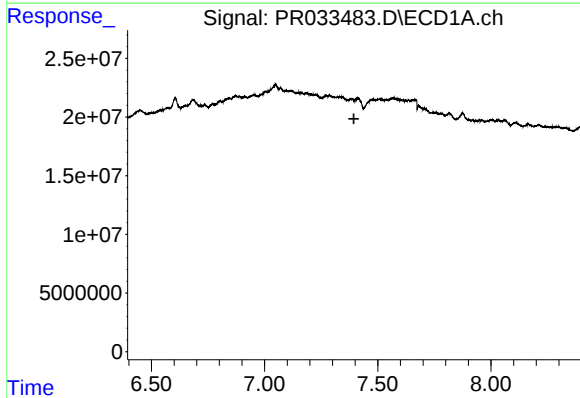
#27 AR-1254-2

R.T.: 7.003 min
Delta R.T.: -0.021 min
Response: 4013611
Conc: 3.28 ng/ml



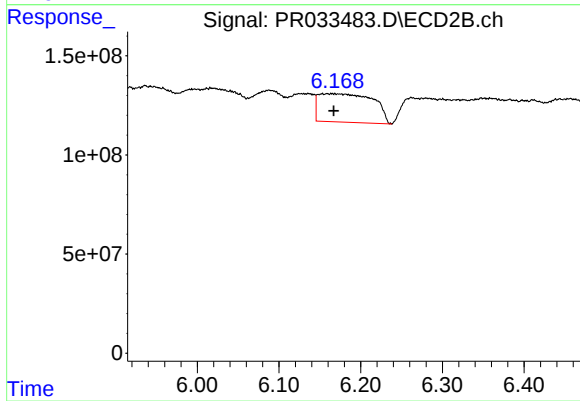
#27 AR-1254-2

R.T.: 5.764 min
Delta R.T.: 0.000 min
Response: 177255154
Conc: 54.36 ng/ml



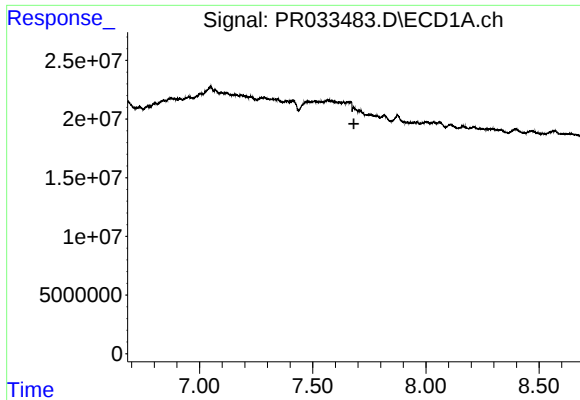
#28 AR-1254-3

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



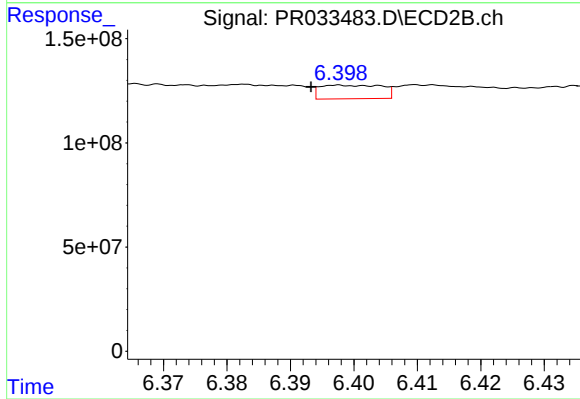
#28 AR-1254-3

R.T.: 6.165 min
Delta R.T.: -0.002 min
Response: 664811476
Conc: 128.62 ng/ml



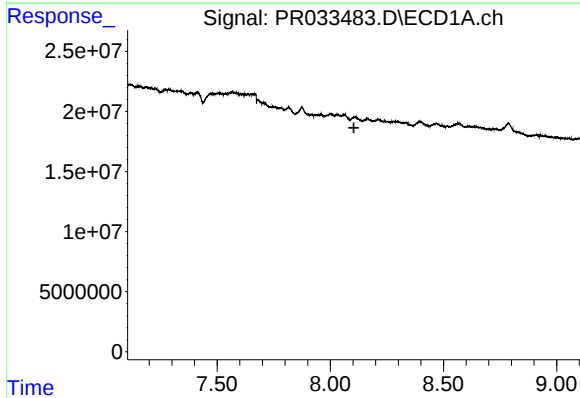
#29 AR-1254-4

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



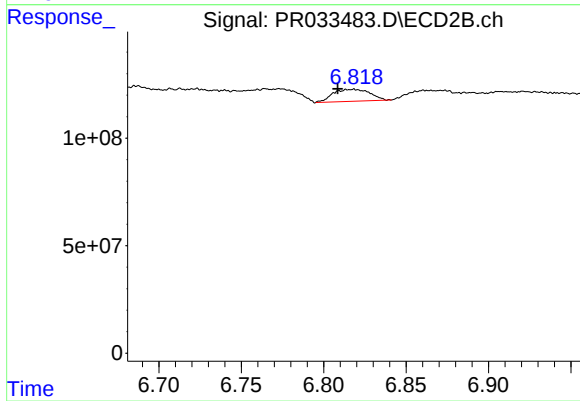
#29 AR-1254-4

R.T.: 6.398 min
Delta R.T.: 0.005 min
Response: 44052156
Conc: 14.14 ng/ml



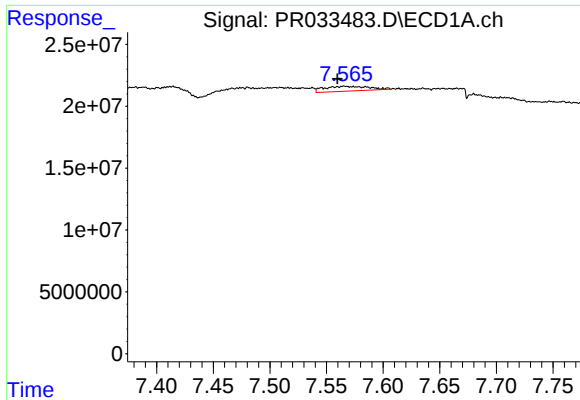
#30 AR-1254-5

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



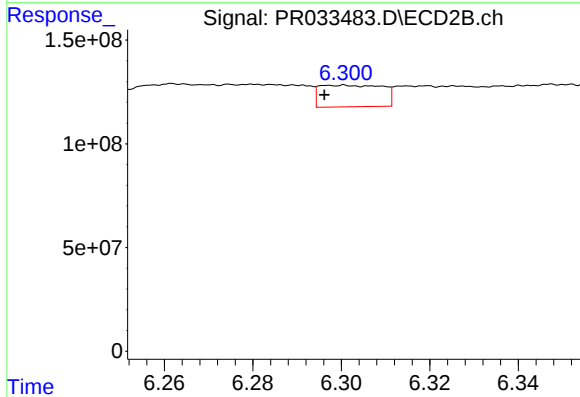
#30 AR-1254-5

R.T.: 6.818 min
Delta R.T.: 0.010 min
Response: 87490715
Conc: 22.77 ng/ml



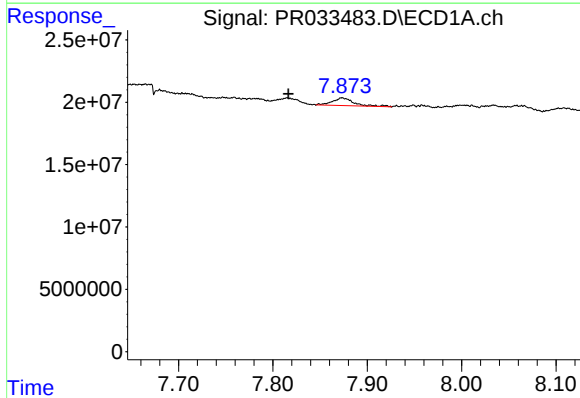
#31 AR-1260-1

R.T.: 7.566 min
Delta R.T.: 0.006 min
Response: 10649690
Conc: 11.12 ng/ml



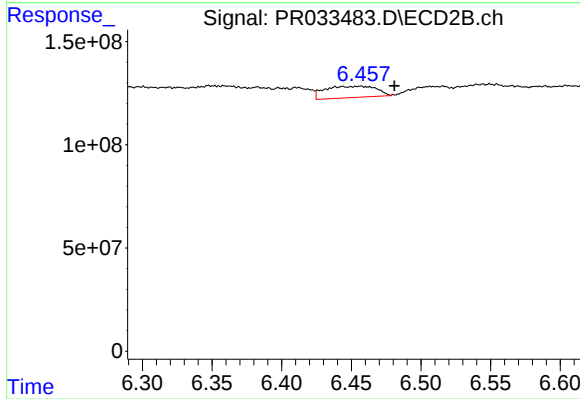
#31 AR-1260-1

R.T.: 6.300 min
Delta R.T.: 0.004 min
Response: 102792847
Conc: 33.80 ng/ml



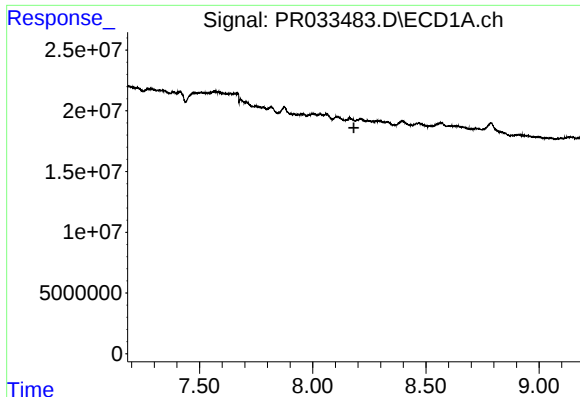
#32 AR-1260-2

R.T.: 7.874 min
Delta R.T.: 0.058 min
Response: 9793723
Conc: 8.70 ng/ml



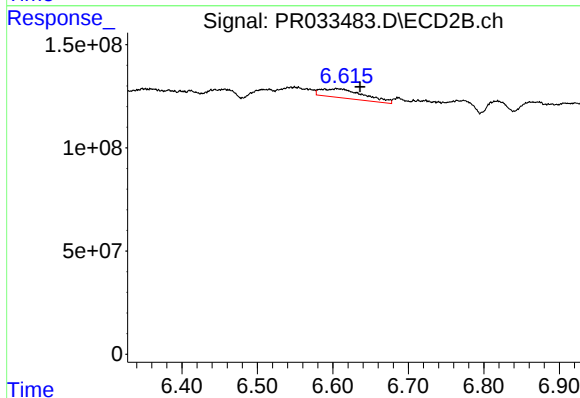
#32 AR-1260-2

R.T.: 6.456 min
Delta R.T.: -0.024 min
Response: 141064806
Conc: 39.35 ng/ml



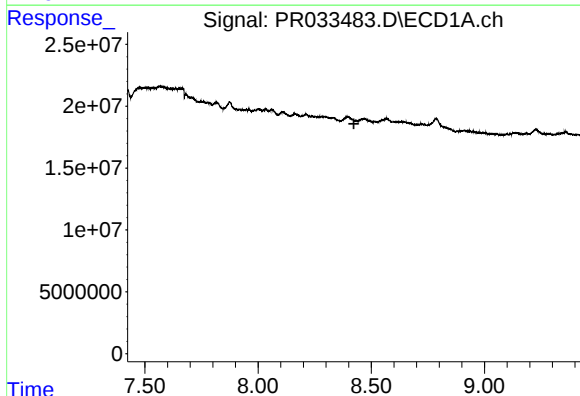
#33 AR-1260-3

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



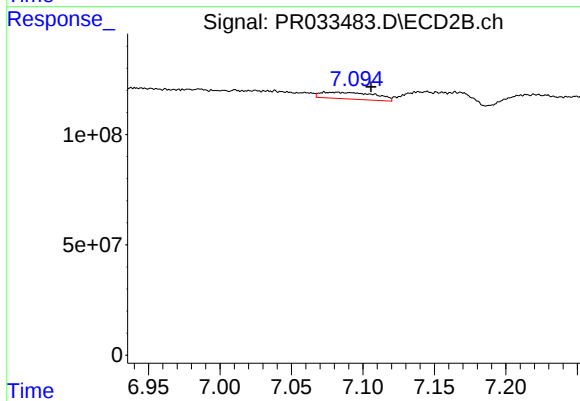
#33 AR-1260-3

R.T.: 6.605 min
Delta R.T.: -0.031 min
Response: 173063125
Conc: 51.50 ng/ml



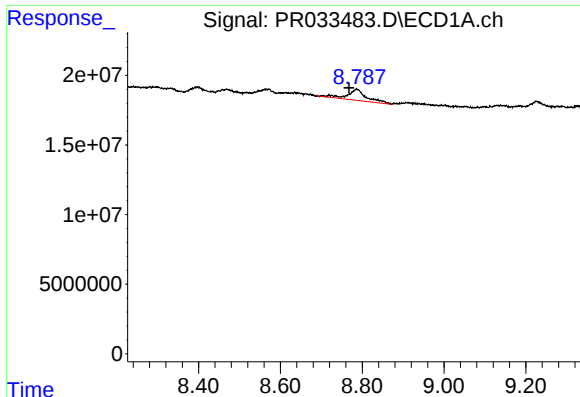
#34 AR-1260-4

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



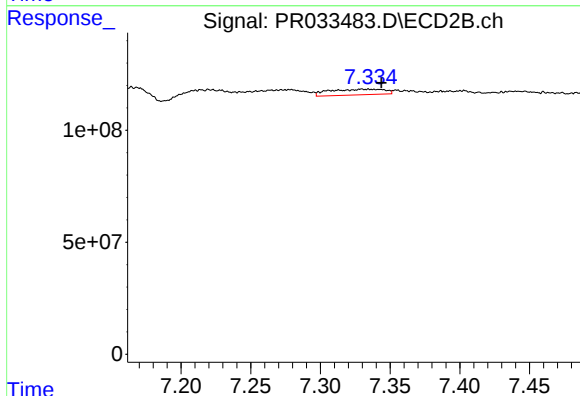
#34 AR-1260-4

R.T.: 7.082 min
Delta R.T.: -0.024 min
Response: 78977281
Conc: 30.40 ng/ml



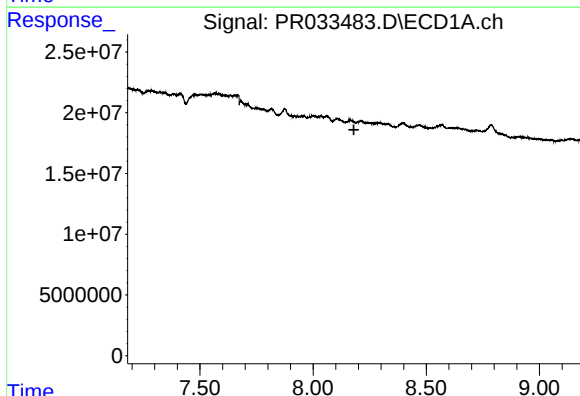
#35 AR-1260-5

R.T.: 8.787 min
Delta R.T.: 0.018 min
Response: 25884980
Conc: 13.17 ng/ml



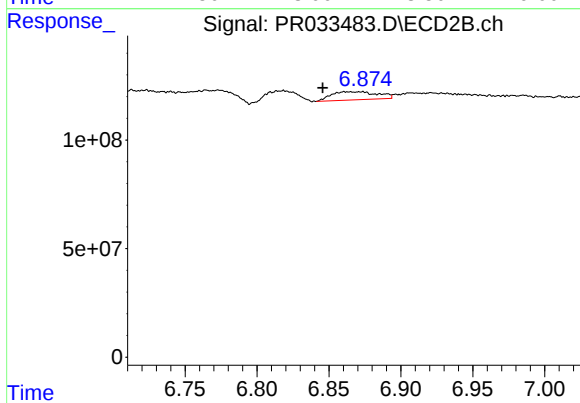
#35 AR-1260-5

R.T.: 7.335 min
Delta R.T.: -0.009 min
Response: 69639048
Conc: 10.64 ng/ml



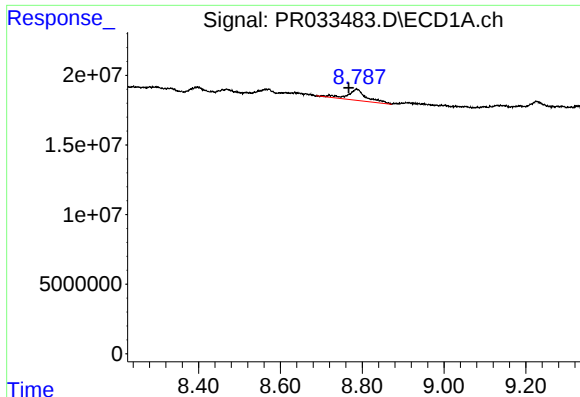
#36 AR-1262-1

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



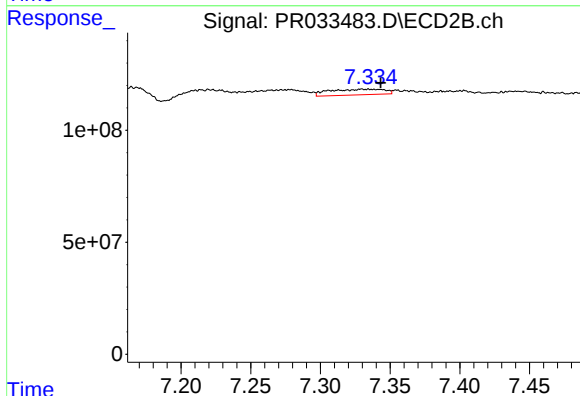
#36 AR-1262-1

R.T.: 6.865 min
Delta R.T.: 0.019 min
Response: 84083022
Conc: 24.00 ng/ml



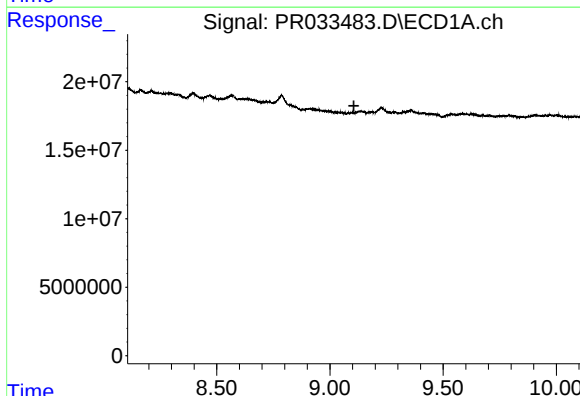
#37 AR-1262-2

R.T.: 8.787 min
Delta R.T.: 0.020 min
Response: 25884980
Conc: 13.80 ng/ml



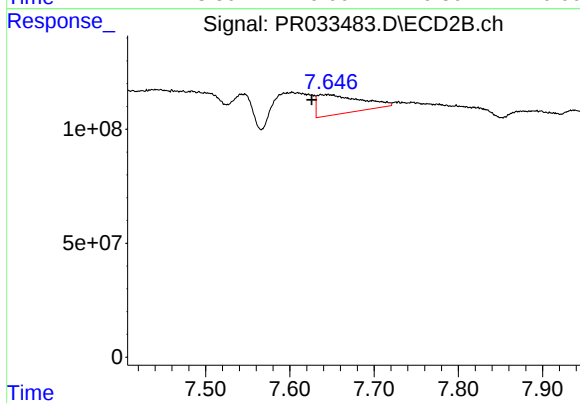
#37 AR-1262-2

R.T.: 7.335 min
Delta R.T.: -0.008 min
Response: 69639048
Conc: 10.90 ng/ml



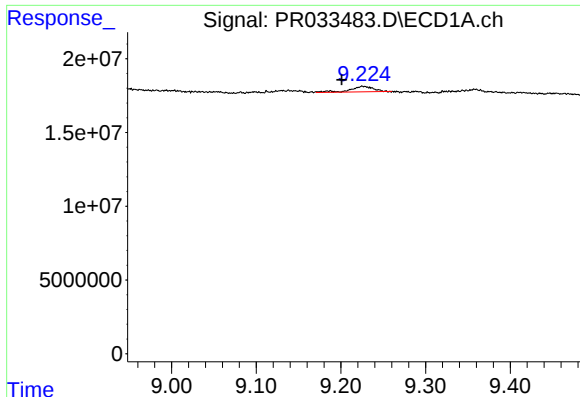
#38 AR-1262-3

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



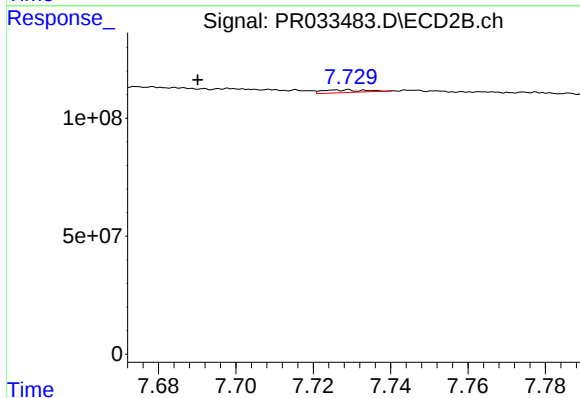
#38 AR-1262-3

R.T.: 7.645 min
Delta R.T.: 0.019 min
Response: 306266827
Conc: 121.68 ng/ml



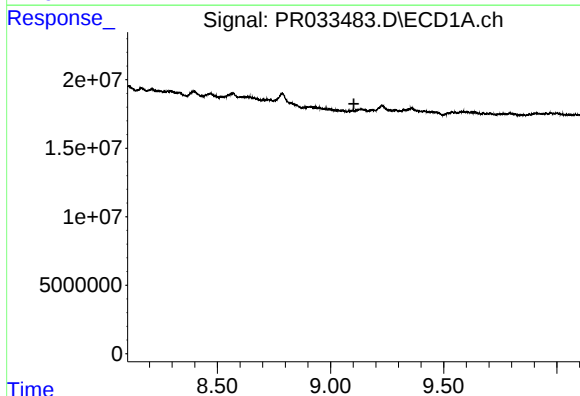
#39 AR-1262-4

R.T.: 9.226 min
Delta R.T.: 0.025 min
Response: 7149189
Conc: 7.63 ng/ml



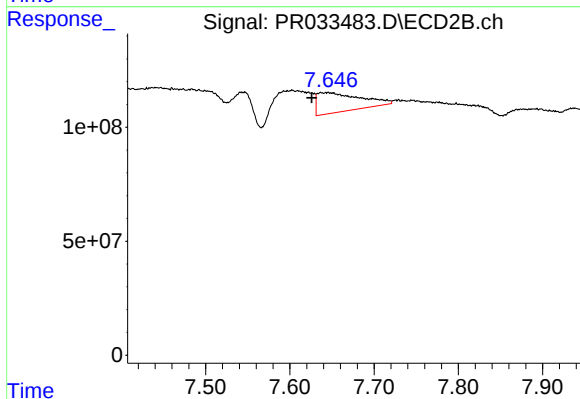
#39 AR-1262-4

R.T.: 7.728 min
Delta R.T.: 0.038 min
Response: 11082754
Conc: 2.47 ng/ml



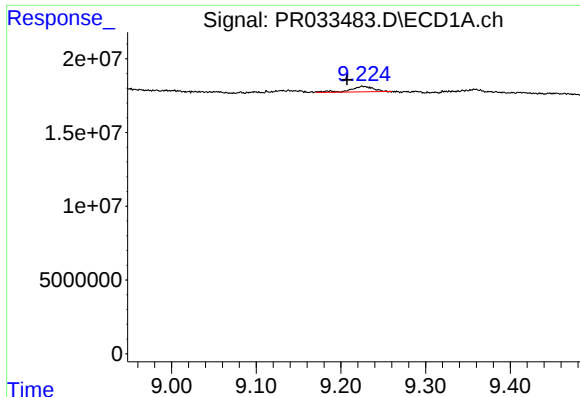
#41 AR-1268-1

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



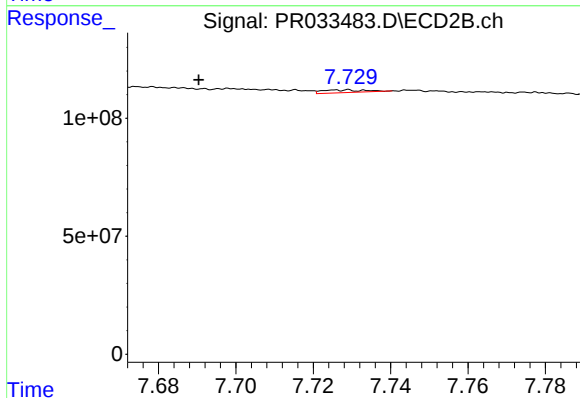
#41 AR-1268-1

R.T.: 7.645 min
Delta R.T.: 0.019 min
Response: 306266827
Conc: 38.78 ng/ml



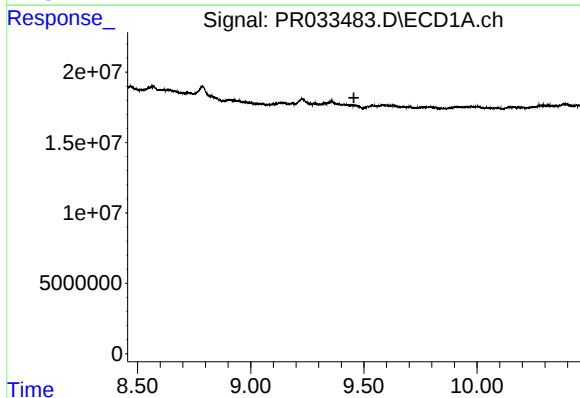
#42 AR-1268-2

R.T.: 9.226 min
Delta R.T.: 0.019 min
Response: 7149189
Conc: 3.40 ng/ml



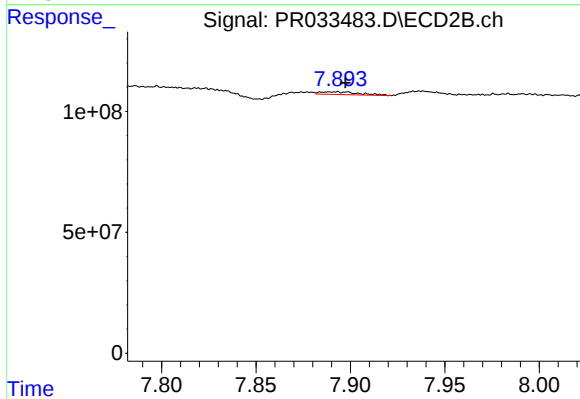
#42 AR-1268-2

R.T.: 7.728 min
Delta R.T.: 0.038 min
Response: 11082754
Conc: 1.55 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.: 7.890 min
Delta R.T.: -0.008 min
Response: 16127724
Conc: 2.65 ng/ml