

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR103118\
 Data File : PR033492.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Nov 2018 02:49
 Operator : SM\SJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 05:16:34 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	424.8E6	1520.9E6	24.496	23.263
2)	SA Decachlor...	10.751	8.728	313.9E6	864.8E6	19.657	22.734
Target Compounds							
3)	L1 AR-1016-1	5.951	4.848	5003015	60164217	7.579	26.479 #
4)	L1 AR-1016-2	5.951	4.848	5003015	60164217	5.184	17.241 #
5)	L1 AR-1016-3	5.999	5.032	2594790	33773765	4.438	19.582 #
6)	L1 AR-1016-4	6.072	5.057	7235991	186.4E6	15.161	135.162 #
7)	L1 AR-1016-5	0.000	5.265	0	24084301	N.D.	13.381 #
8)	L2 AR-1221-1	0.000	3.943	0	2910378	N.D.	3.886 #
9)	L2 AR-1221-2	0.000	4.038	0	69443985	N.D.	120.434 #
10)	L2 AR-1221-3	0.000	4.114	0	40325359	N.D.	22.576 #
11)	L3 AR-1232-1	0.000	4.114	0	40325359	N.D.	35.209 #
12)	L3 AR-1232-2	0.000	4.848	0	60164217	N.D.	49.060 #
13)	L3 AR-1232-3	5.951	5.032	5003015	33773765	14.612	56.153 #
14)	L3 AR-1232-4	6.072	5.057	7235991	186.4E6	42.833	351.658 #
15)	L3 AR-1232-5	0.000	5.265	0	24084301	N.D.	40.943 #
16)	L4 AR-1242-1	5.951	4.848	5003015	60164217	9.547	32.604 #
17)	L4 AR-1242-2	5.951	4.848	5003015	60164217	6.602	22.043 #
18)	L4 AR-1242-3	5.999	5.032	2594790	33773765	5.621	24.463 #
19)	L4 AR-1242-4	6.072	5.057	7235991	186.4E6	18.685	142.406 #
20)	L4 AR-1242-5	6.805	5.621	-937502	104.2E6	N.D.	62.909 #
21)	L5 AR-1248-1	5.951	4.848	5003015	60164217	13.498	46.016 #
22)	L5 AR-1248-2	0.000	5.057	0	186.4E6	N.D.	111.481 #
23)	L5 AR-1248-3	0.000	5.057	0	186.4E6	N.D.	109.701 #
24)	L5 AR-1248-4	6.805	5.265	-937502	24084301	N.D.	11.551 #
25)	L5 AR-1248-5	6.805	5.643	-937502	328.4E6	N.D.	160.069 #
26)	L6 AR-1254-1	6.805	5.621	-937502	104.2E6	N.D.	27.052 #
27)	L6 AR-1254-2	0.000	5.762	0	254.3E6	N.D.	77.994 #
28)	L6 AR-1254-3	0.000	6.179	0	132.0E6	N.D.	25.532 #
29)	L6 AR-1254-4	0.000	6.376	0	273.8E6	N.D.	87.913 #
30)	L6 AR-1254-5	0.000	6.815	0	57597313	N.D.	14.990 #
31)	L7 AR-1260-1	0.000	6.296	0	41598828	N.D.	13.677 #
32)	L7 AR-1260-2	0.000	6.513	0	31944877	N.D.	8.912 #
33)	L7 AR-1260-3	0.000	6.639	0	22352803	N.D.	6.651 #
34)	L7 AR-1260-4	0.000	7.065	0	54421554	N.D.	20.945 #
35)	L7 AR-1260-5	0.000	7.325	0	50982312	N.D.	7.789 #
36)	L8 AR-1262-1	0.000	6.870	0	105.8E6	N.D.	30.196 #
37)	L8 AR-1262-2	0.000	7.325	0	50982312	N.D.	7.981 #
38)	L8 AR-1262-3	0.000	7.605	0	32633943	N.D.	12.965 #
41)	L9 AR-1268-1	0.000	7.605	0	32633943	N.D.	4.132 #
43)	L9 AR-1268-3	0.000	7.896	0	45283532	N.D.	7.443 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR103118\
Data File : PR033492.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Nov 2018 02:49
Operator : SM\SJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 05:16:34 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

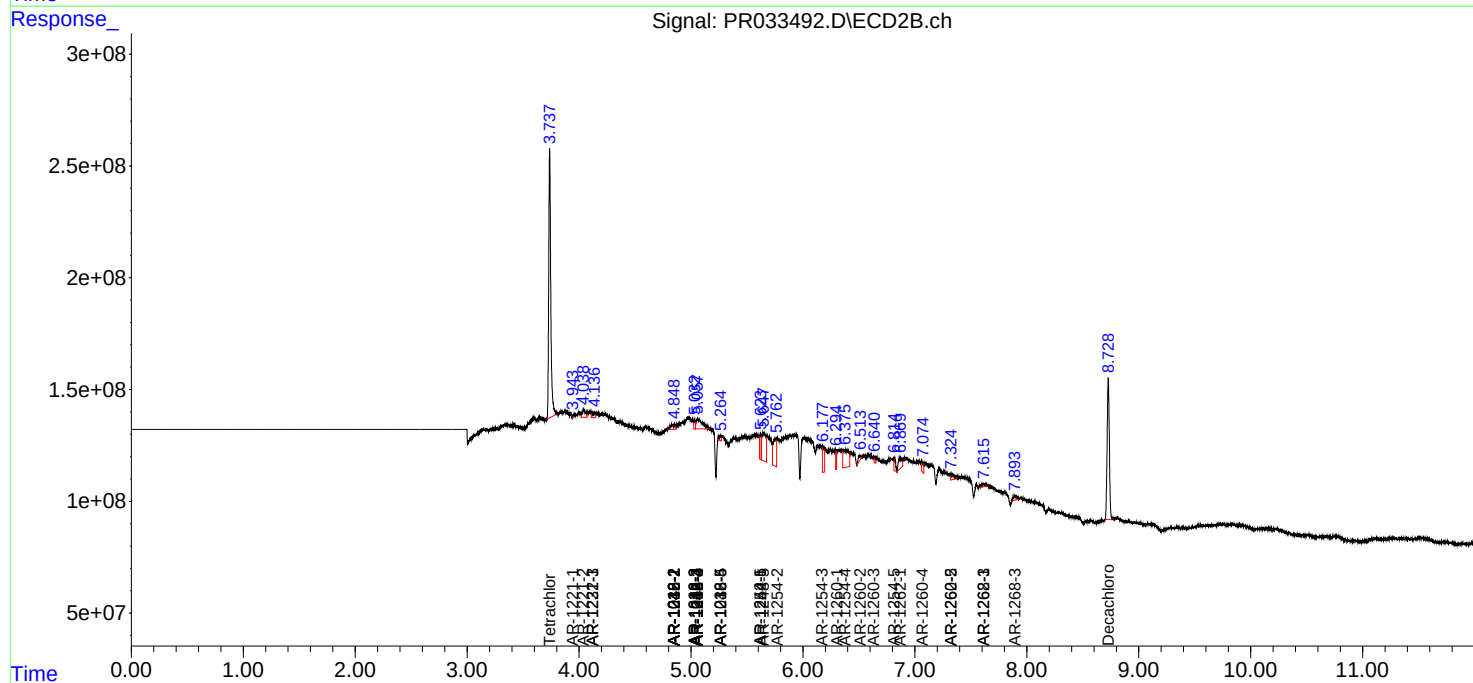
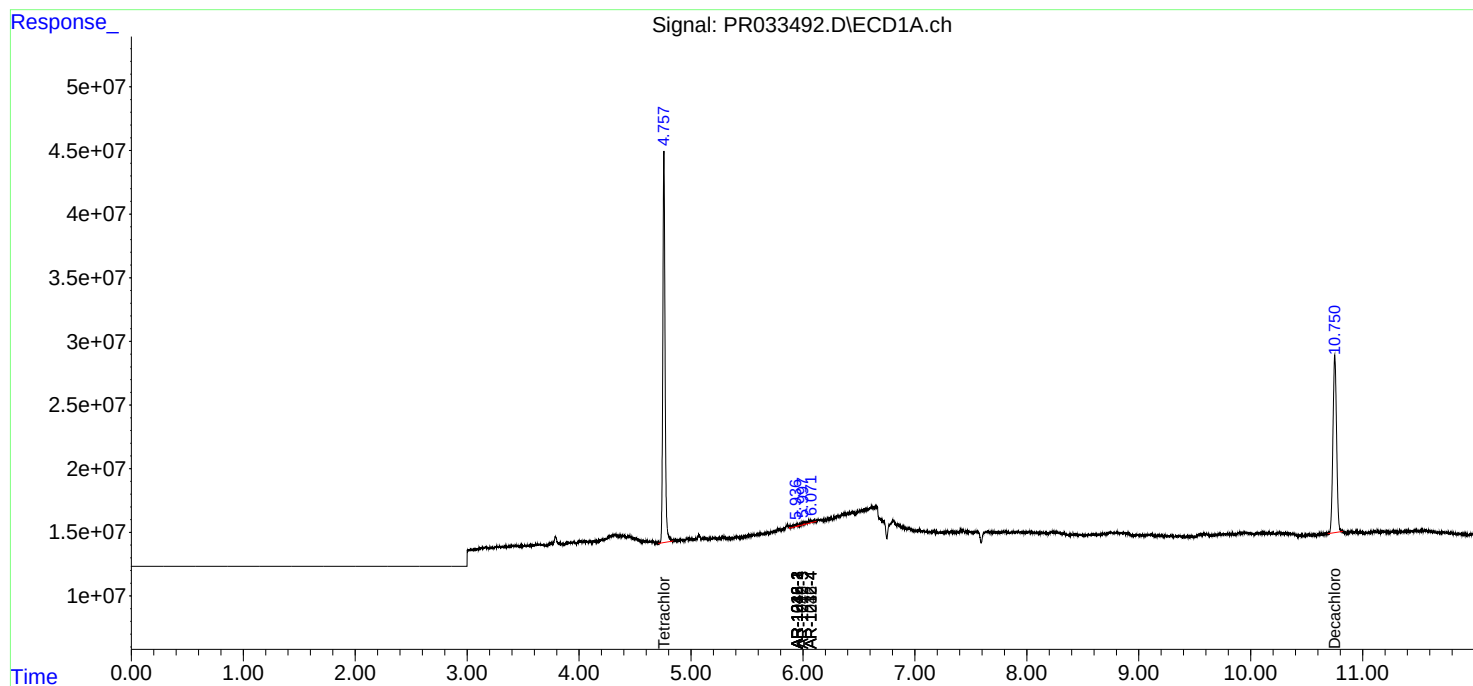
Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
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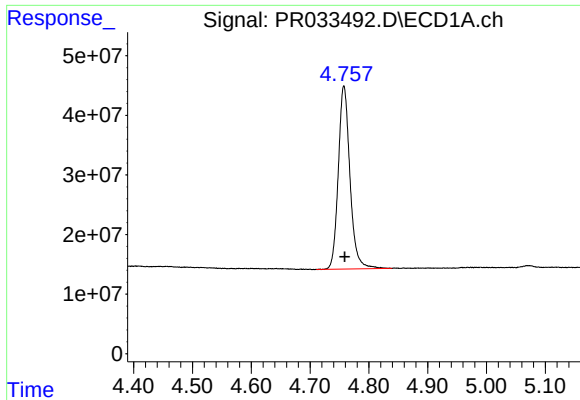
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR103118\
Data File : PR033492.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Nov 2018 02:49
Operator : SM\SJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 05:16:34 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

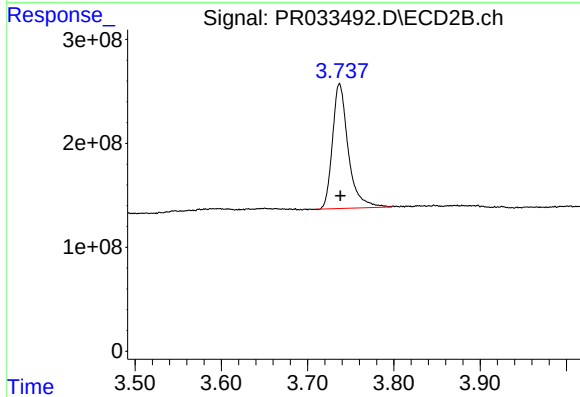
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





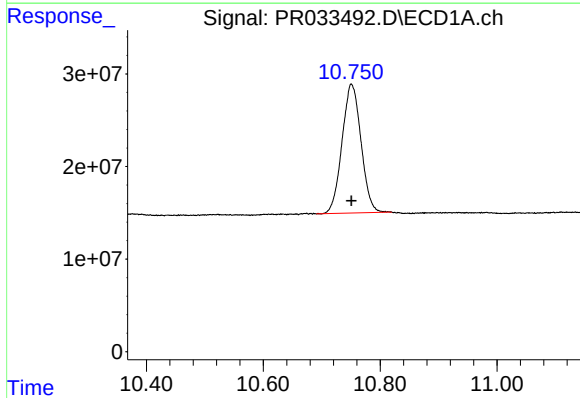
#1 Tetrachloro-m-xylene

R.T.: 4.758 min
Delta R.T.: -0.001 min
Response: 424795521
Conc: 24.50 ng/ml



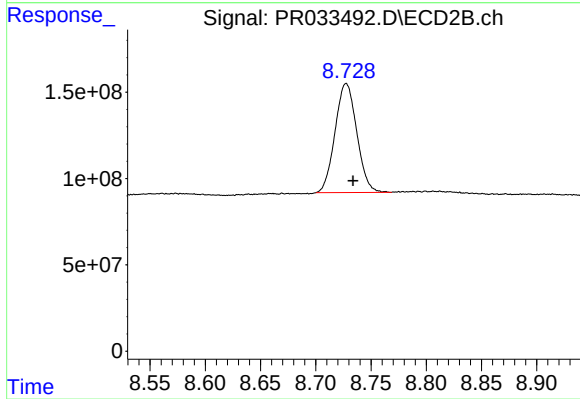
#1 Tetrachloro-m-xylene

R.T.: 3.737 min
Delta R.T.: -0.001 min
Response: 1520873060
Conc: 23.26 ng/ml



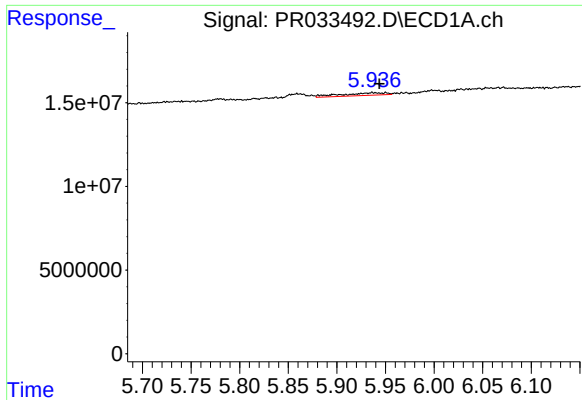
#2 Decachlorobiphenyl

R.T.: 10.751 min
Delta R.T.: 0.000 min
Response: 313923773
Conc: 19.66 ng/ml



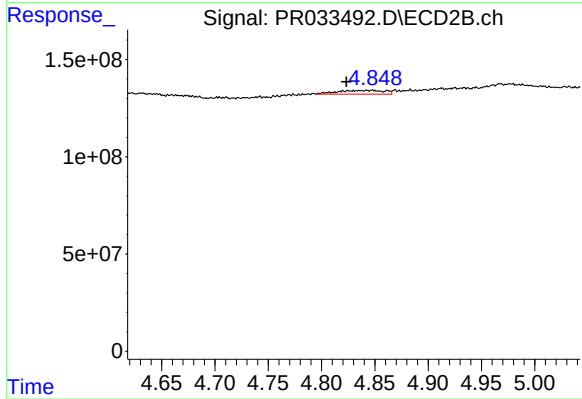
#2 Decachlorobiphenyl

R.T.: 8.728 min
Delta R.T.: -0.006 min
Response: 864769931
Conc: 22.73 ng/ml



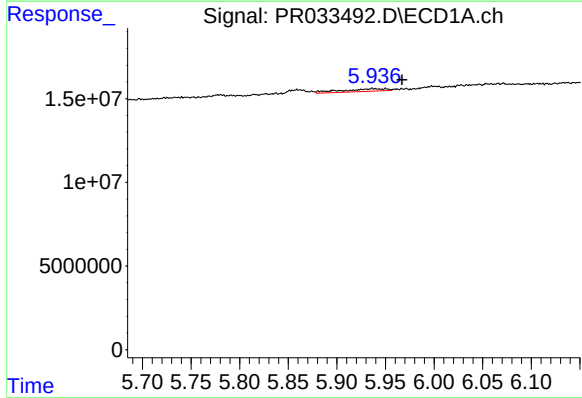
#3 AR-1016-1

R.T.: 5.951 min
Delta R.T.: 0.007 min
Response: 5003015
Conc: 7.58 ng/ml



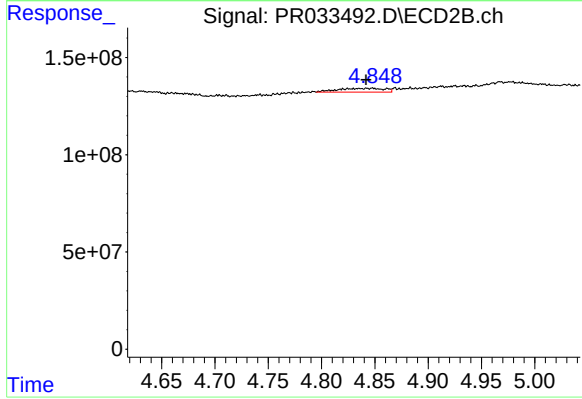
#3 AR-1016-1

R.T.: 4.848 min
Delta R.T.: 0.025 min
Response: 60164217
Conc: 26.48 ng/ml



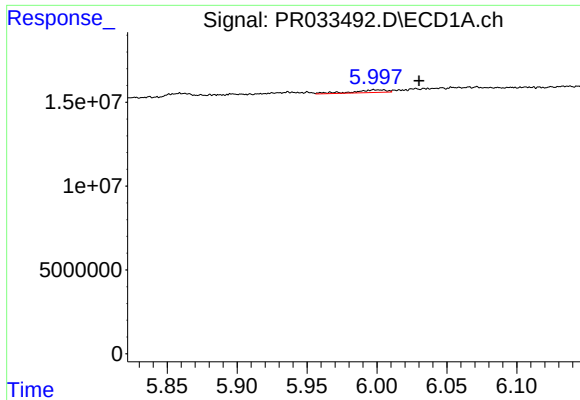
#4 AR-1016-2

R.T.: 5.951 min
Delta R.T.: -0.017 min
Response: 5003015
Conc: 5.18 ng/ml



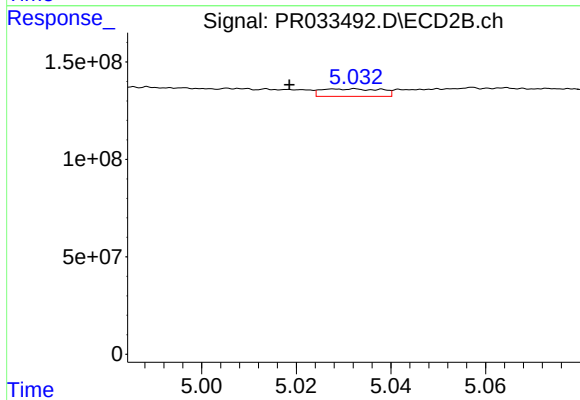
#4 AR-1016-2

R.T.: 4.848 min
Delta R.T.: 0.006 min
Response: 60164217
Conc: 17.24 ng/ml



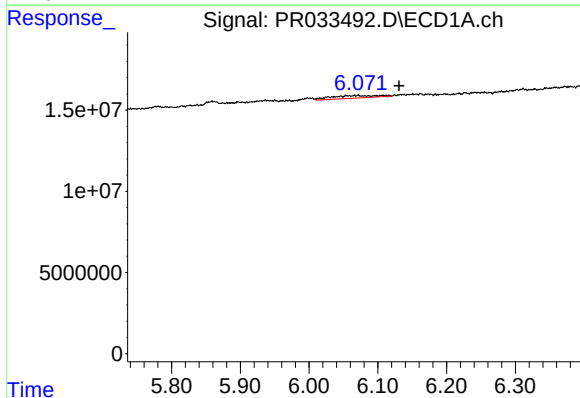
#5 AR-1016-3

R.T.: 5.999 min
Delta R.T.: -0.032 min
Response: 2594790
Conc: 4.44 ng/ml



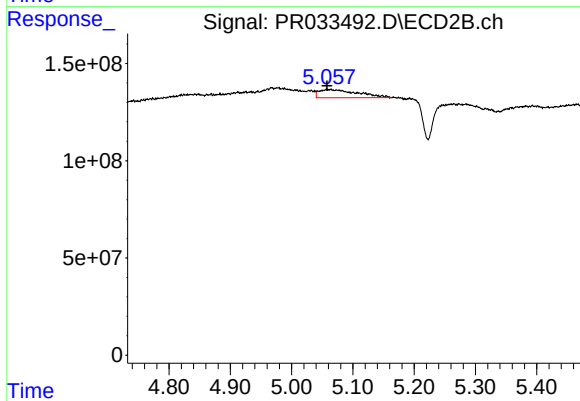
#5 AR-1016-3

R.T.: 5.032 min
Delta R.T.: 0.013 min
Response: 33773765
Conc: 19.58 ng/ml



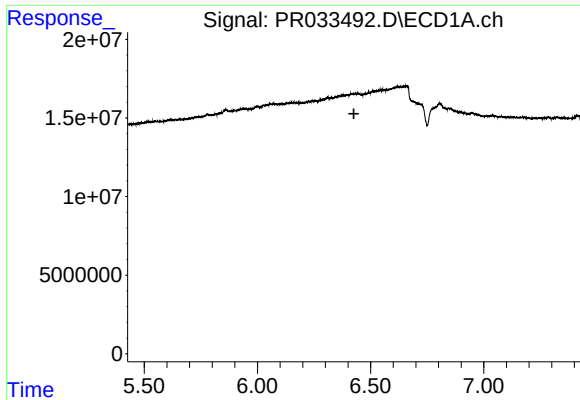
#6 AR-1016-4

R.T.: 6.072 min
Delta R.T.: -0.059 min
Response: 7235991
Conc: 15.16 ng/ml



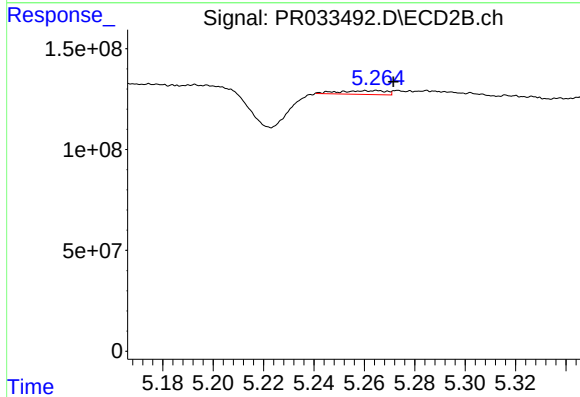
#6 AR-1016-4

R.T.: 5.057 min
Delta R.T.: 0.000 min
Response: 186391637
Conc: 135.16 ng/ml



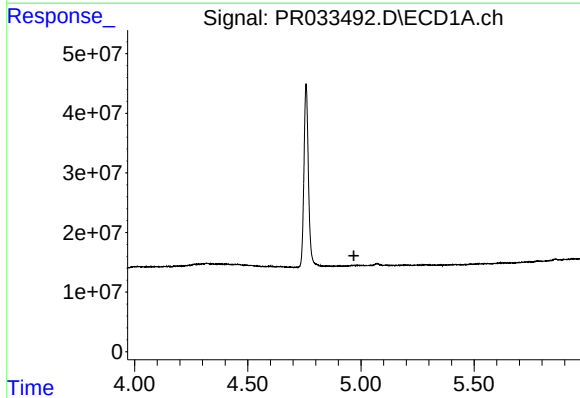
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.426 min
Response: 0
Conc: N.D.



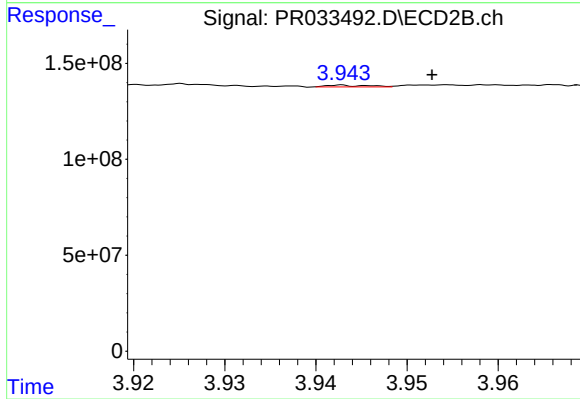
#7 AR-1016-5

R.T.: 5.265 min
Delta R.T.: -0.007 min
Response: 24084301
Conc: 13.38 ng/ml



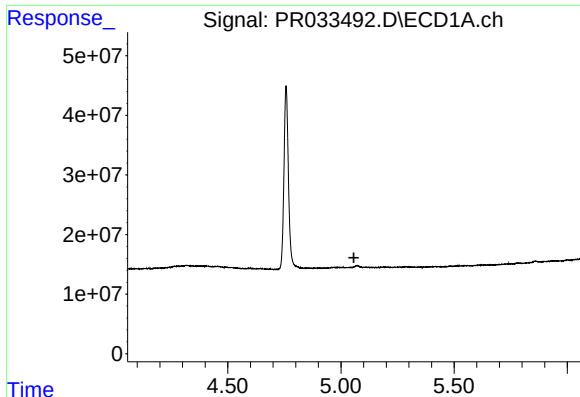
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.969 min
Response: 0
Conc: N.D.



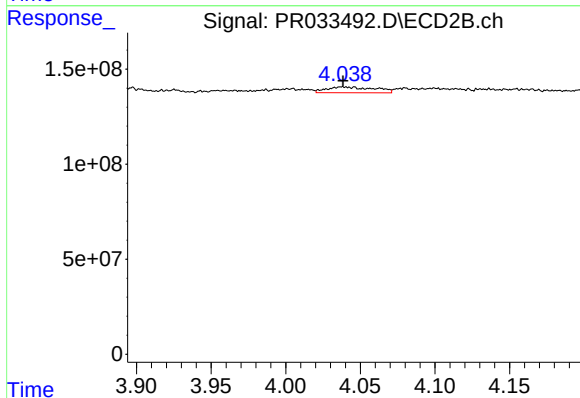
#8 AR-1221-1

R.T.: 3.943 min
Delta R.T.: -0.009 min
Response: 2910378
Conc: 3.89 ng/ml



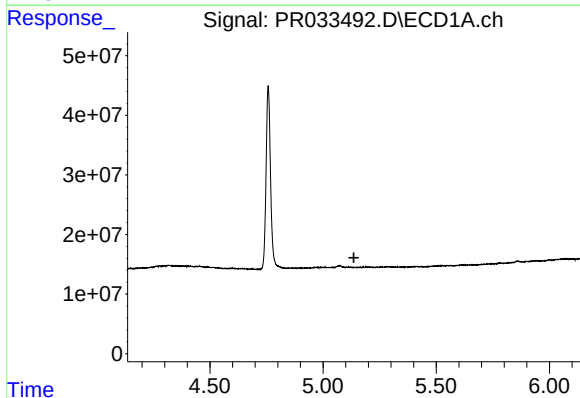
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.057 min
Response: 0
Conc: N.D.



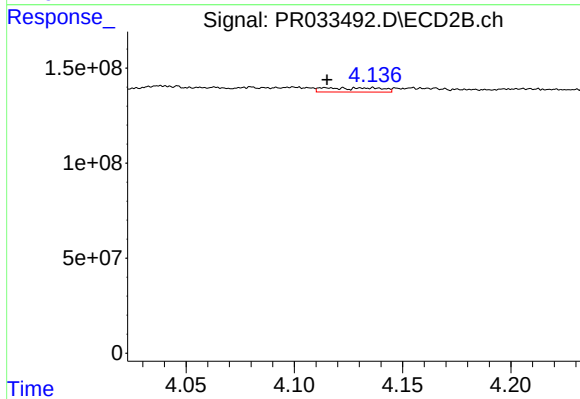
#9 AR-1221-2

R.T.: 4.038 min
Delta R.T.: 0.000 min
Response: 69443985
Conc: 120.43 ng/ml



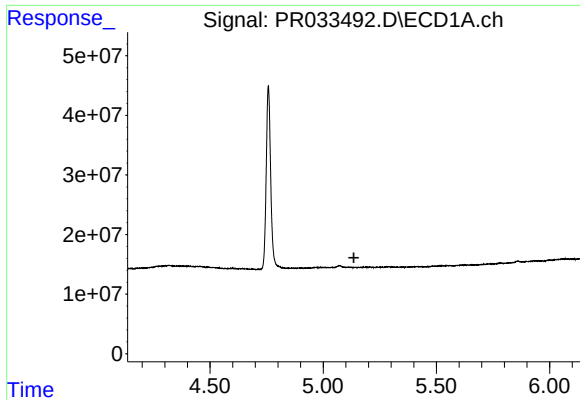
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.136 min
Response: 0
Conc: N.D.



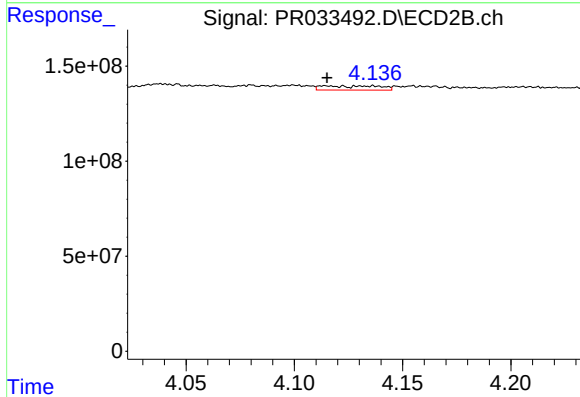
#10 AR-1221-3

R.T.: 4.114 min
Delta R.T.: -0.001 min
Response: 40325359
Conc: 22.58 ng/ml



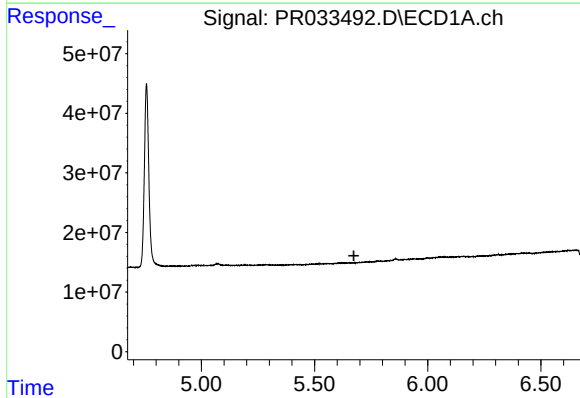
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.136 min
Response: 0
Conc: N.D.



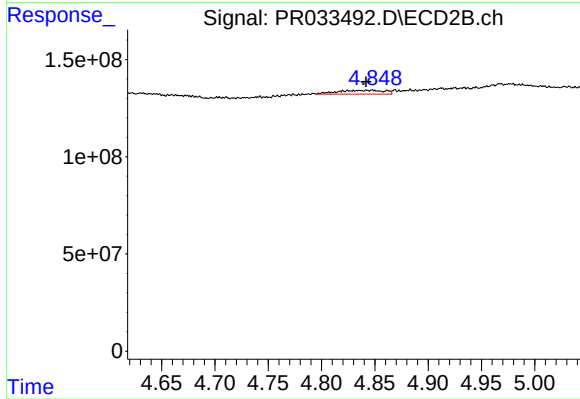
#11 AR-1232-1

R.T.: 4.114 min
Delta R.T.: -0.001 min
Response: 40325359
Conc: 35.21 ng/ml



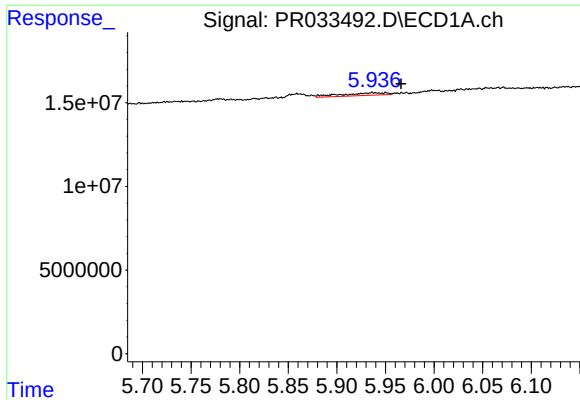
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.674 min
Response: 0
Conc: N.D.



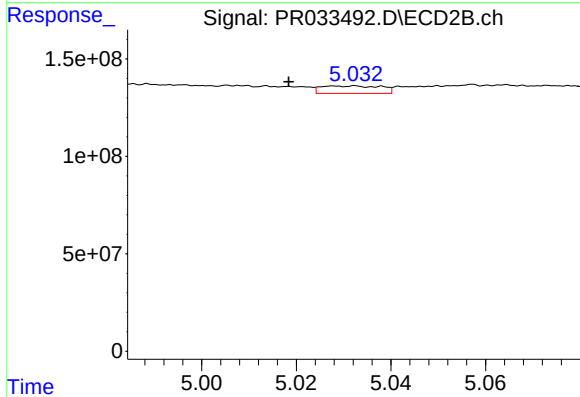
#12 AR-1232-2

R.T.: 4.848 min
Delta R.T.: 0.006 min
Response: 60164217
Conc: 49.06 ng/ml



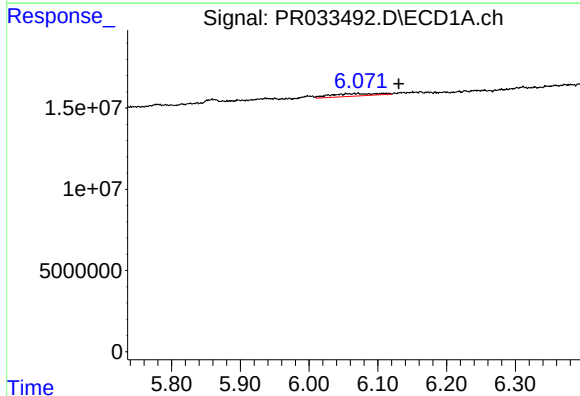
#13 AR-1232-3

R.T.: 5.951 min
Delta R.T.: -0.015 min
Response: 5003015
Conc: 14.61 ng/ml



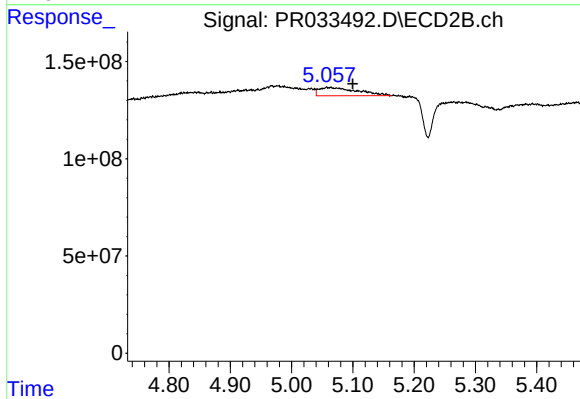
#13 AR-1232-3

R.T.: 5.032 min
Delta R.T.: 0.014 min
Response: 33773765
Conc: 56.15 ng/ml



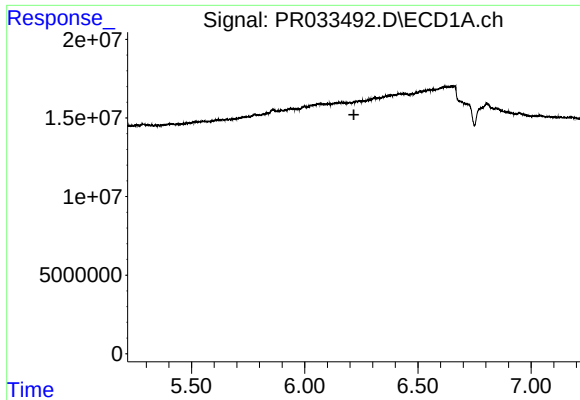
#14 AR-1232-4

R.T.: 6.072 min
Delta R.T.: -0.059 min
Response: 7235991
Conc: 42.83 ng/ml



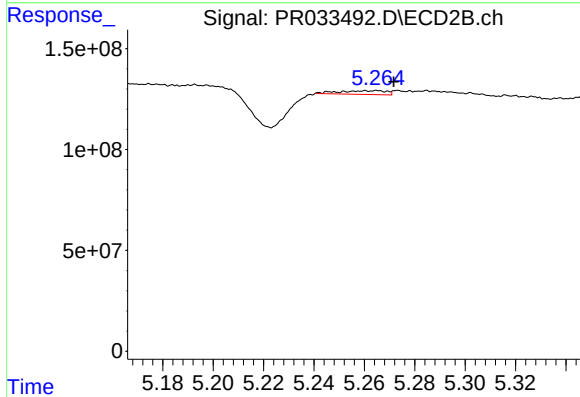
#14 AR-1232-4

R.T.: 5.057 min
Delta R.T.: -0.042 min
Response: 186391637
Conc: 351.66 ng/ml



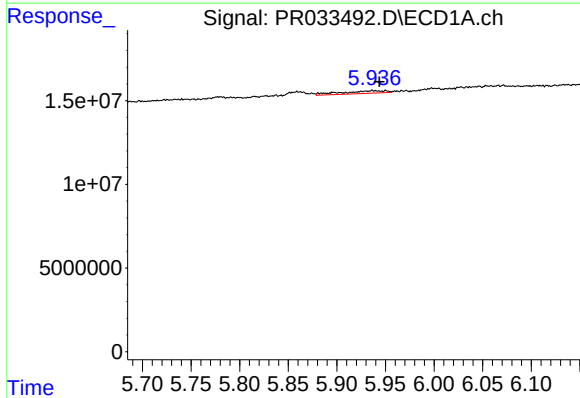
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 6.217 min
Response: 0
Conc: N.D.



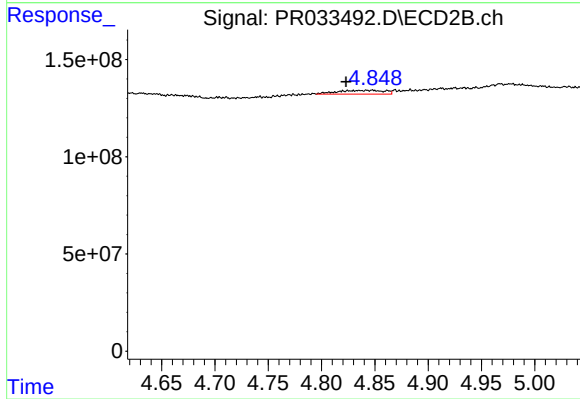
#15 AR-1232-5

R.T.: 5.265 min
Delta R.T.: -0.007 min
Response: 24084301
Conc: 40.94 ng/ml



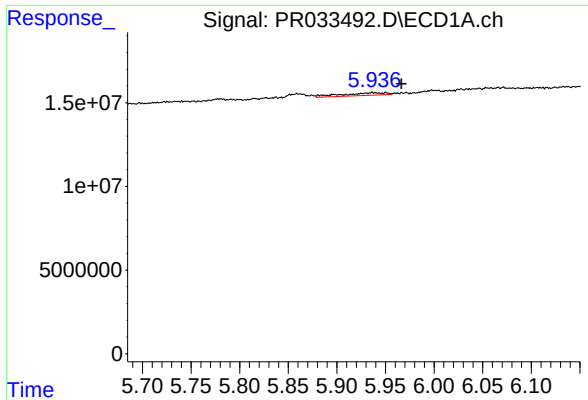
#16 AR-1242-1

R.T.: 5.951 min
Delta R.T.: 0.007 min
Response: 5003015
Conc: 9.55 ng/ml



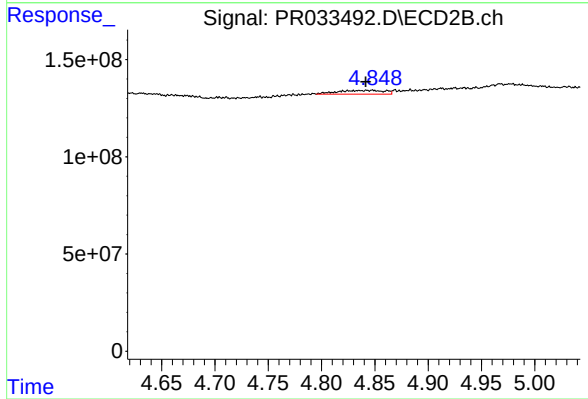
#16 AR-1242-1

R.T.: 4.848 min
Delta R.T.: 0.025 min
Response: 60164217
Conc: 32.60 ng/ml



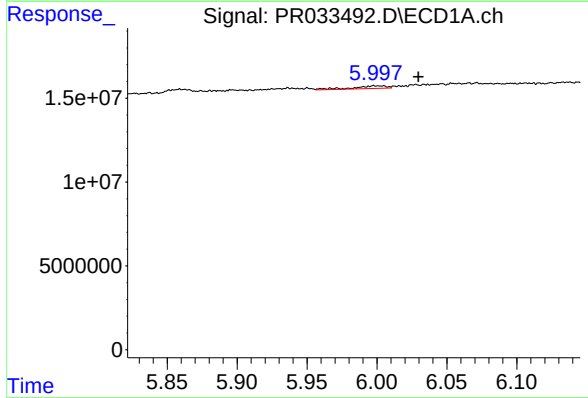
#17 AR-1242-2

R.T.: 5.951 min
Delta R.T.: -0.016 min
Response: 5003015
Conc: 6.60 ng/ml



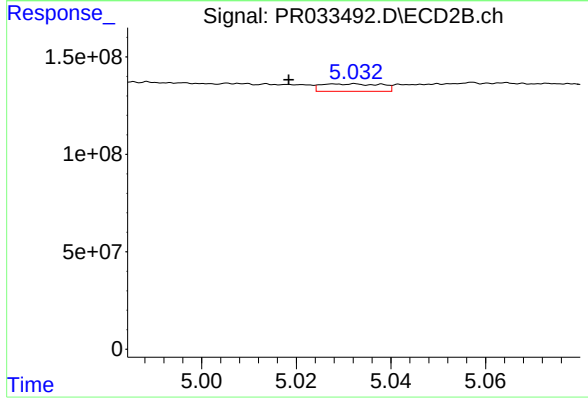
#17 AR-1242-2

R.T.: 4.848 min
Delta R.T.: 0.007 min
Response: 60164217
Conc: 22.04 ng/ml



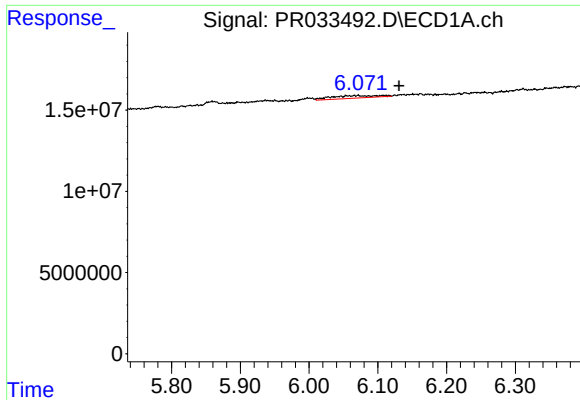
#18 AR-1242-3

R.T.: 5.999 min
Delta R.T.: -0.031 min
Response: 2594790
Conc: 5.62 ng/ml



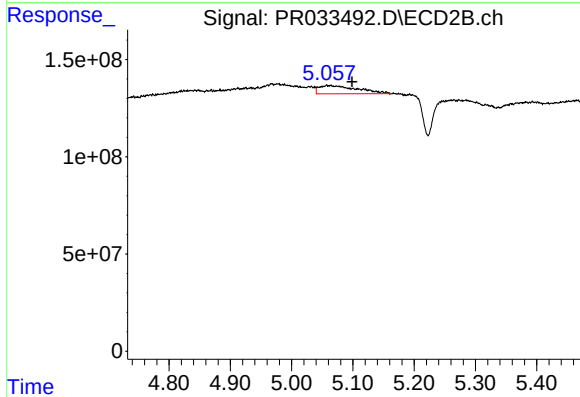
#18 AR-1242-3

R.T.: 5.032 min
Delta R.T.: 0.014 min
Response: 33773765
Conc: 24.46 ng/ml



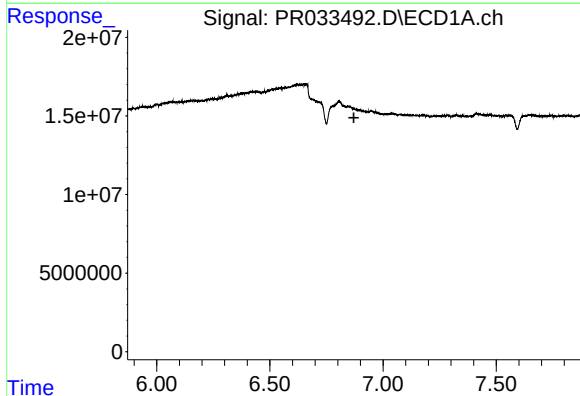
#19 AR-1242-4

R.T.: 6.072 min
Delta R.T.: -0.059 min
Response: 7235991
Conc: 18.69 ng/ml



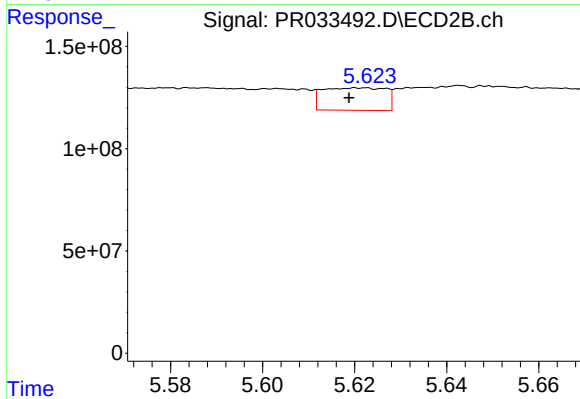
#19 AR-1242-4

R.T.: 5.057 min
Delta R.T.: -0.042 min
Response: 186391637
Conc: 142.41 ng/ml



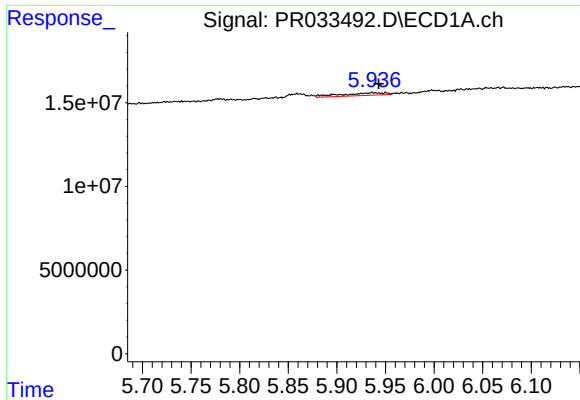
#20 AR-1242-5

R.T.: 6.805 min
Delta R.T.: -0.066 min
Response: -937502
Conc: N.D.



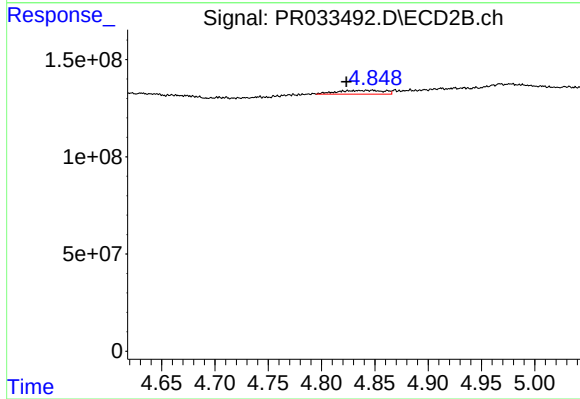
#20 AR-1242-5

R.T.: 5.621 min
Delta R.T.: 0.002 min
Response: 104164058
Conc: 62.91 ng/ml



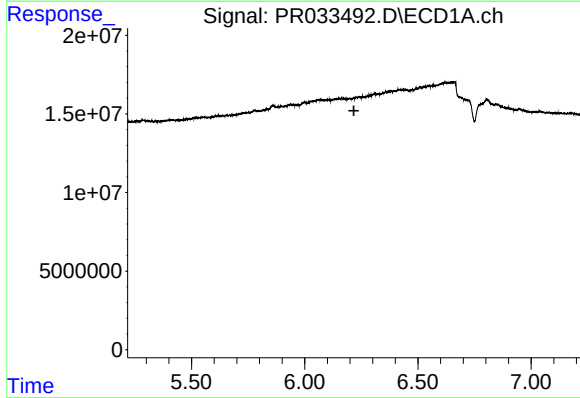
#21 AR-1248-1

R.T.: 5.951 min
Delta R.T.: 0.008 min
Response: 5003015
Conc: 13.50 ng/ml



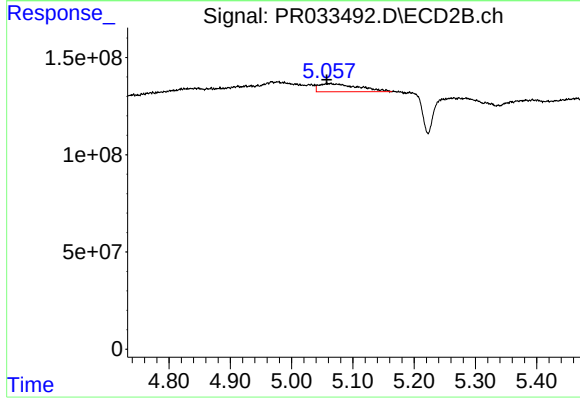
#21 AR-1248-1

R.T.: 4.848 min
Delta R.T.: 0.025 min
Response: 60164217
Conc: 46.02 ng/ml



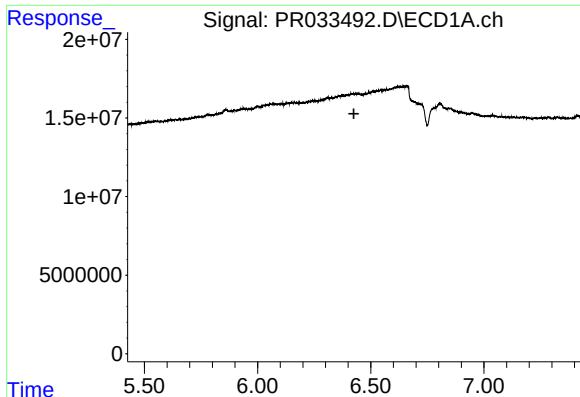
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.217 min
Response: 0
Conc: N.D.



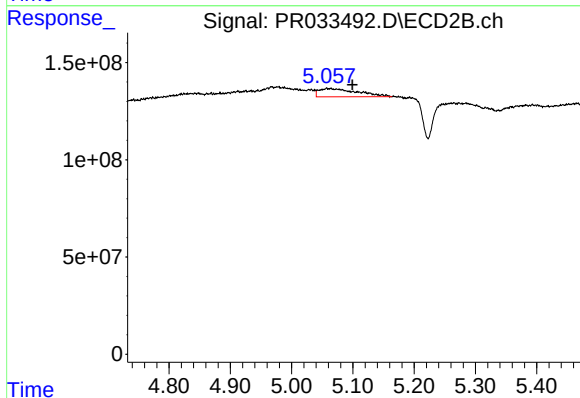
#22 AR-1248-2

R.T.: 5.057 min
Delta R.T.: 0.000 min
Response: 186391637
Conc: 111.48 ng/ml



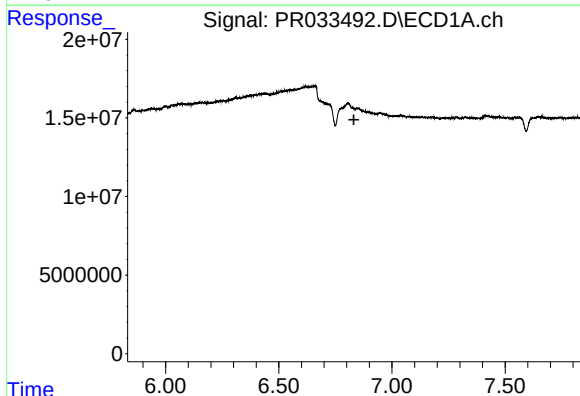
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.425 min
Response: 0
Conc: N.D.



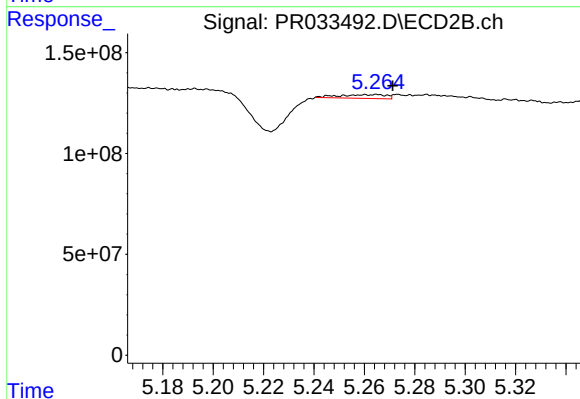
#23 AR-1248-3

R.T.: 5.057 min
Delta R.T.: -0.042 min
Response: 186391637
Conc: 109.70 ng/ml



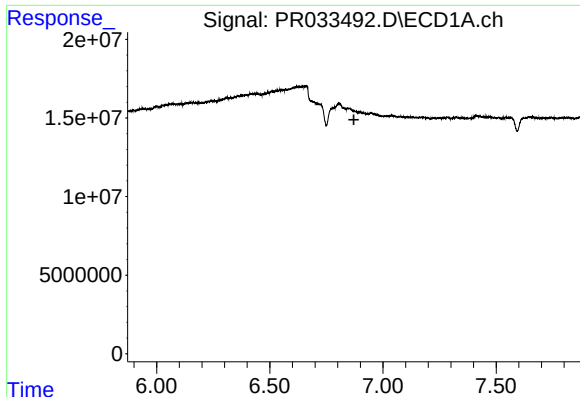
#24 AR-1248-4

R.T.: 6.805 min
Delta R.T.: -0.027 min
Response: -937502
Conc: N.D.



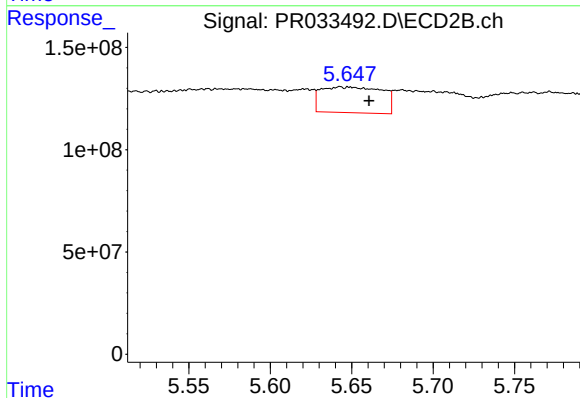
#24 AR-1248-4

R.T.: 5.265 min
Delta R.T.: -0.006 min
Response: 24084301
Conc: 11.55 ng/ml



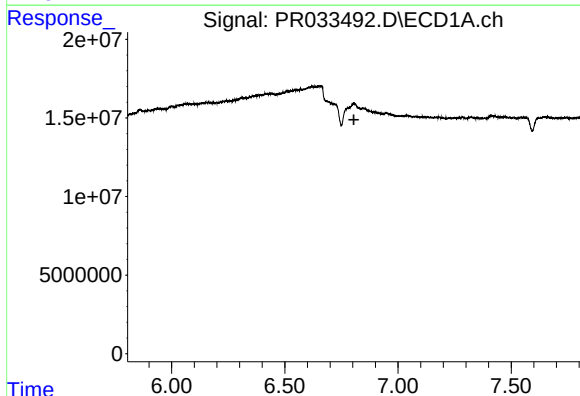
#25 AR-1248-5

R.T.: 6.805 min
Delta R.T.: -0.066 min
Response: -937502
Conc: N.D.



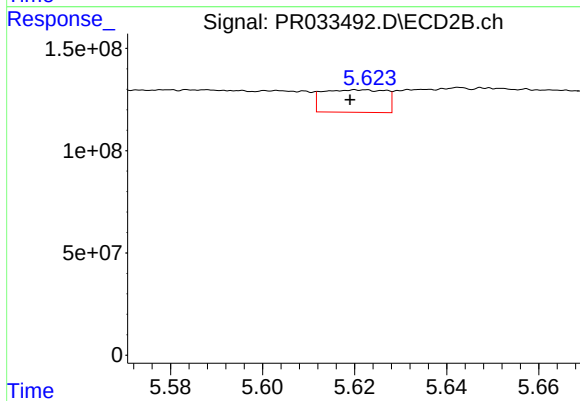
#25 AR-1248-5

R.T.: 5.643 min
Delta R.T.: -0.018 min
Response: 328430879
Conc: 160.07 ng/ml



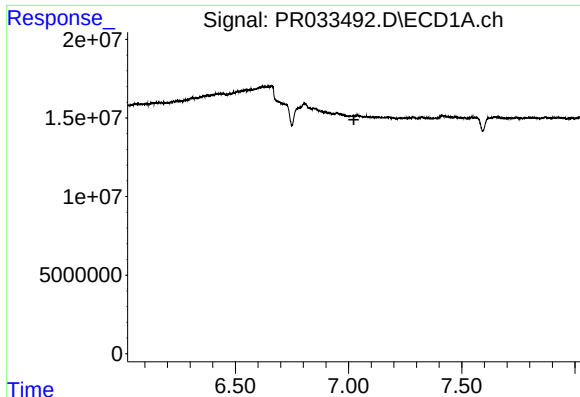
#26 AR-1254-1

R.T.: 6.805 min
Delta R.T.: 0.000 min
Response: -937502
Conc: N.D.



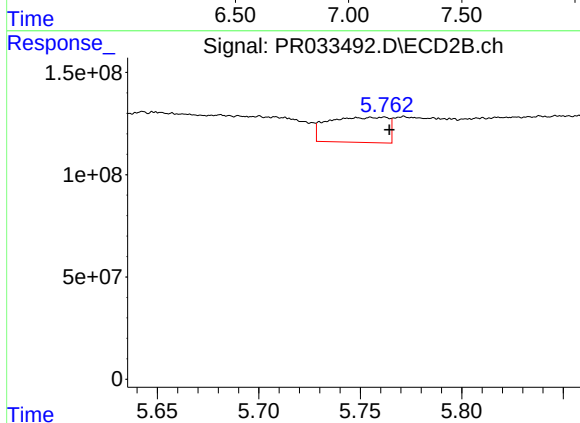
#26 AR-1254-1

R.T.: 5.621 min
Delta R.T.: 0.002 min
Response: 104164058
Conc: 27.05 ng/ml



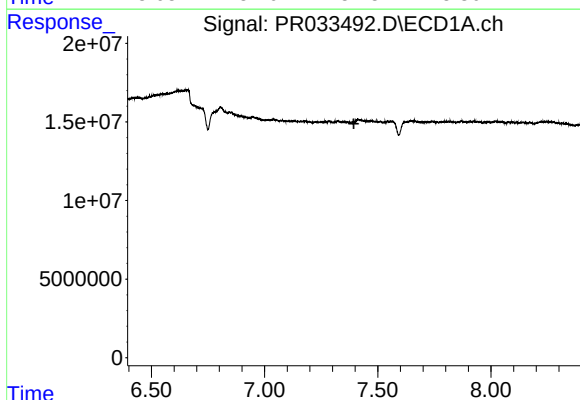
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 7.023 min
Response: 0
Conc: N.D.



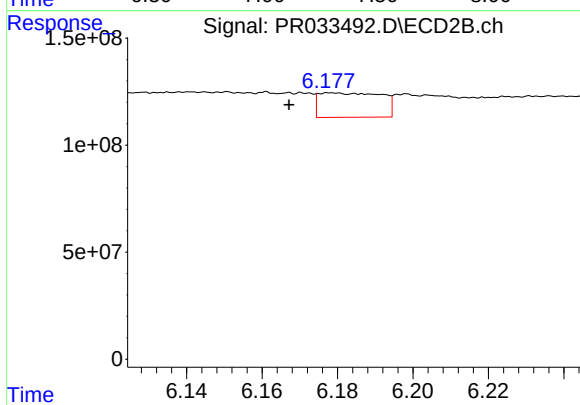
#27 AR-1254-2

R.T.: 5.762 min
Delta R.T.: -0.003 min
Response: 254314622
Conc: 77.99 ng/ml



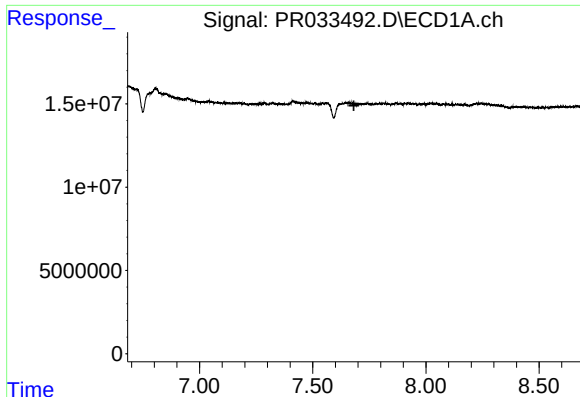
#28 AR-1254-3

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



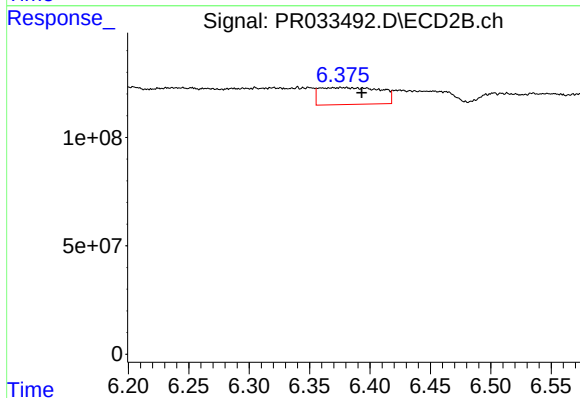
#28 AR-1254-3

R.T.: 6.179 min
Delta R.T.: 0.011 min
Response: 131968152
Conc: 25.53 ng/ml



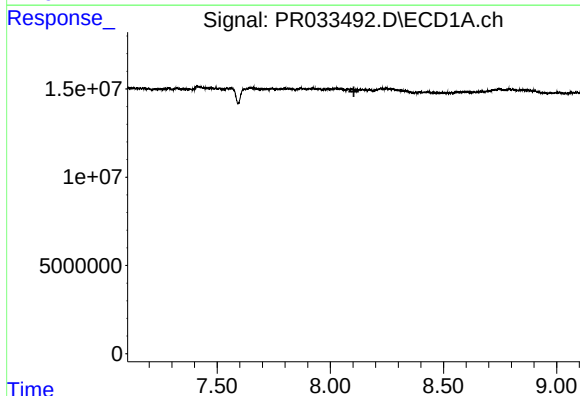
#29 AR-1254-4

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



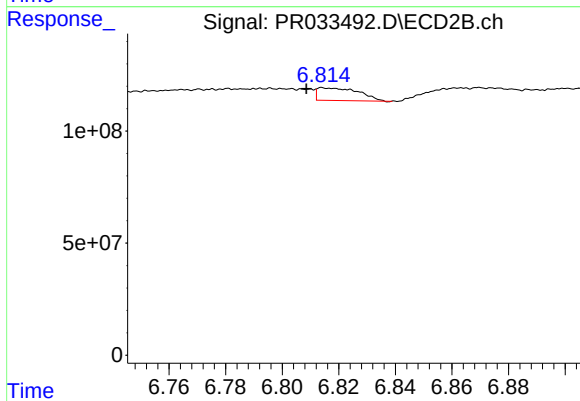
#29 AR-1254-4

R.T.: 6.376 min
Delta R.T.: -0.017 min
Response: 273793547
Conc: 87.91 ng/ml



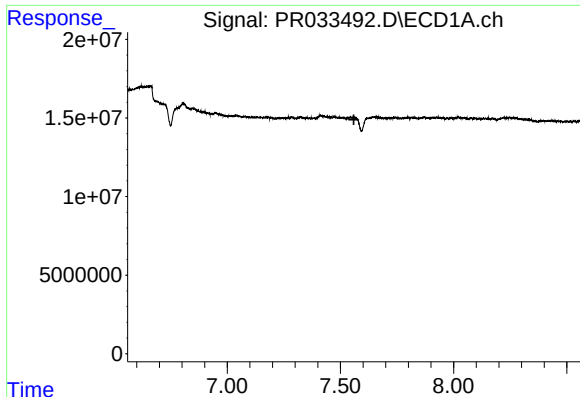
#30 AR-1254-5

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



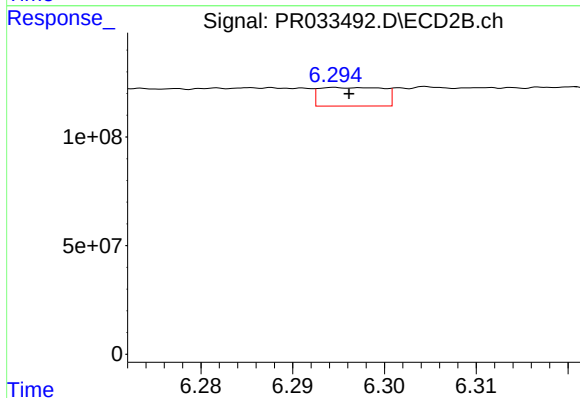
#30 AR-1254-5

R.T.: 6.815 min
Delta R.T.: 0.006 min
Response: 57597313
Conc: 14.99 ng/ml



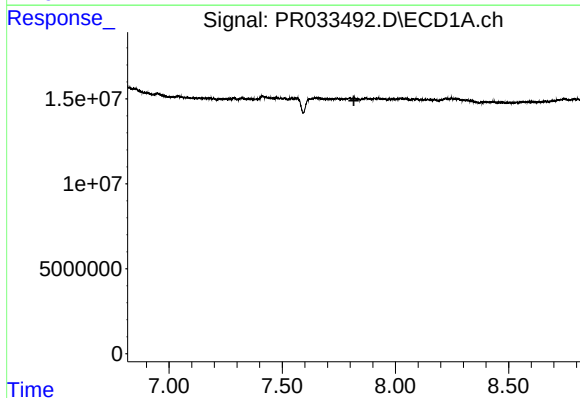
#31 AR-1260-1

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



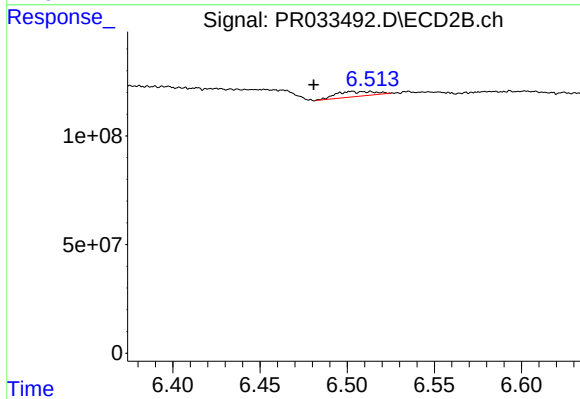
#31 AR-1260-1

R.T.: 6.296 min
Delta R.T.: 0.000 min
Response: 41598828
Conc: 13.68 ng/ml



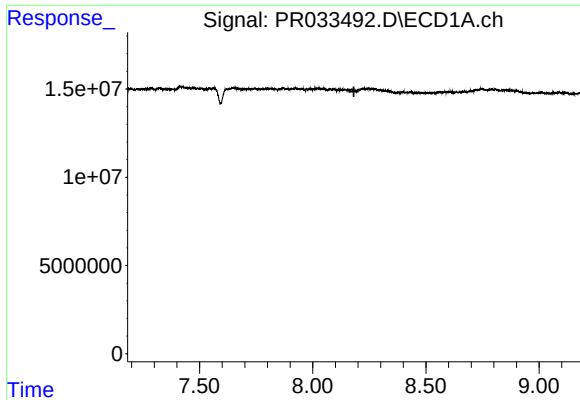
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.816 min
Response: 0
Conc: N.D.



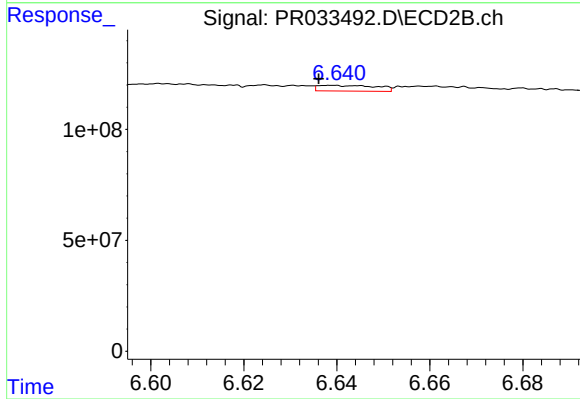
#32 AR-1260-2

R.T.: 6.513 min
Delta R.T.: 0.032 min
Response: 31944877
Conc: 8.91 ng/ml



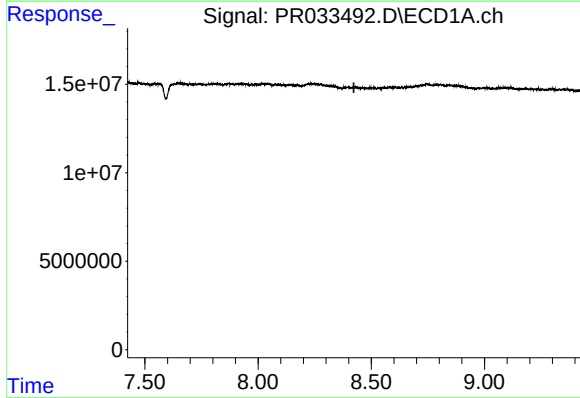
#33 AR-1260-3

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



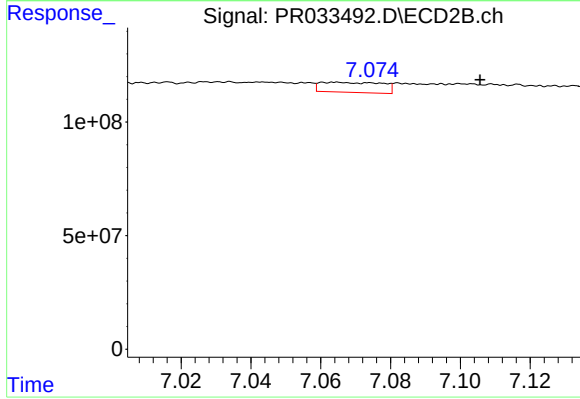
#33 AR-1260-3

R.T.: 6.639 min
Delta R.T.: 0.003 min
Response: 22352803
Conc: 6.65 ng/ml



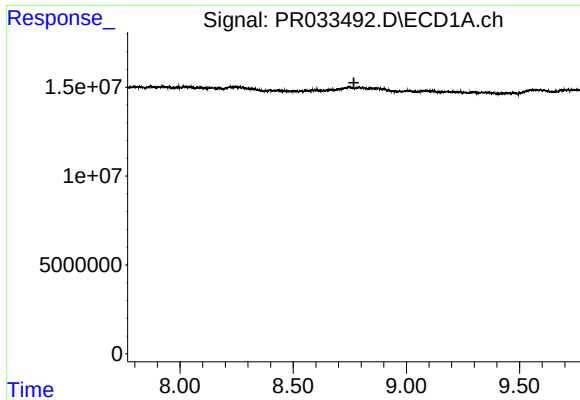
#34 AR-1260-4

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



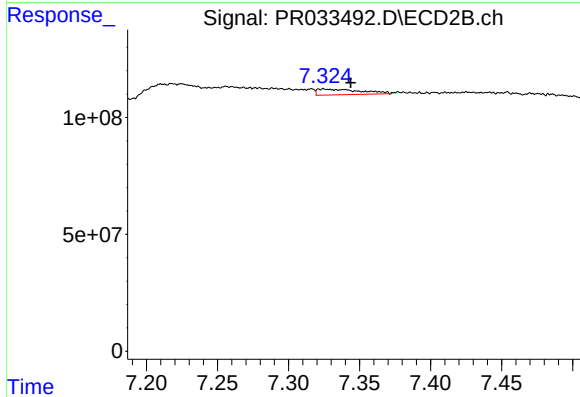
#34 AR-1260-4

R.T.: 7.065 min
Delta R.T.: -0.041 min
Response: 54421554
Conc: 20.95 ng/ml



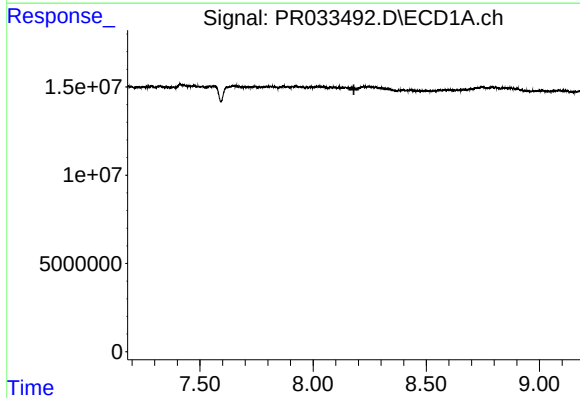
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.768 min
Response: 0
Conc: N.D.



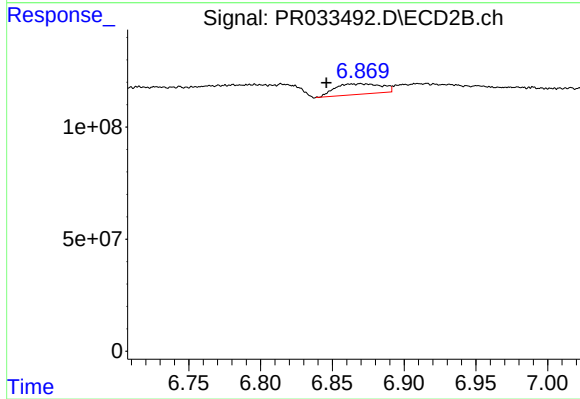
#35 AR-1260-5

R.T.: 7.325 min
Delta R.T.: -0.019 min
Response: 50982312
Conc: 7.79 ng/ml



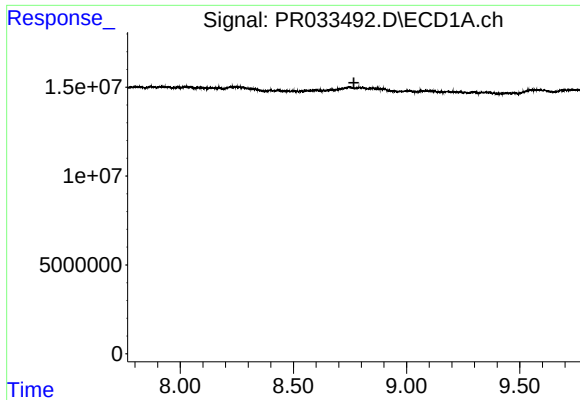
#36 AR-1262-1

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



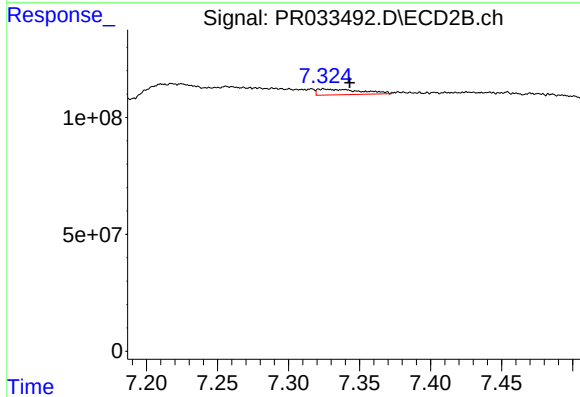
#36 AR-1262-1

R.T.: 6.870 min
Delta R.T.: 0.024 min
Response: 105771314
Conc: 30.20 ng/ml



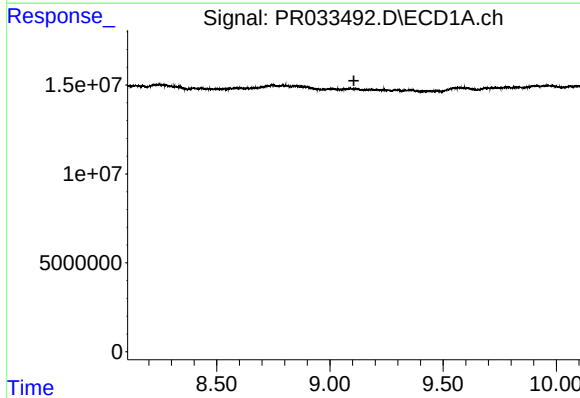
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.767 min
Response: 0
Conc: N.D.



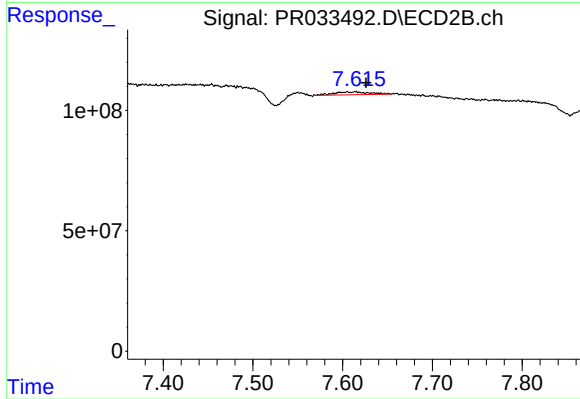
#37 AR-1262-2

R.T.: 7.325 min
Delta R.T.: -0.018 min
Response: 50982312
Conc: 7.98 ng/ml



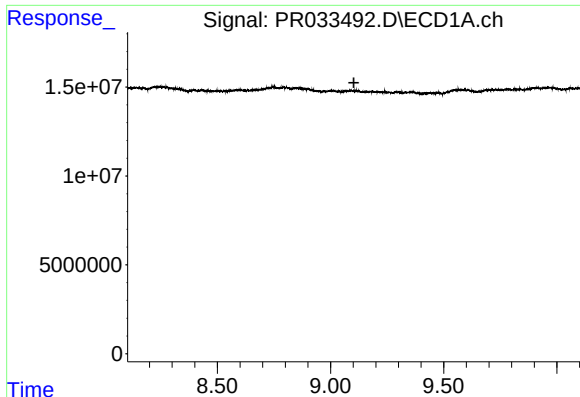
#38 AR-1262-3

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



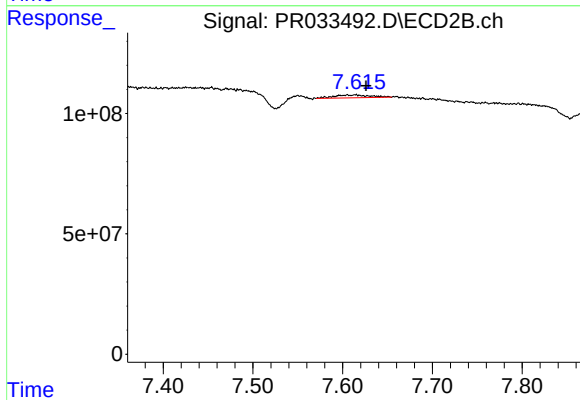
#38 AR-1262-3

R.T.: 7.605 min
Delta R.T.: -0.021 min
Response: 32633943
Conc: 12.97 ng/ml



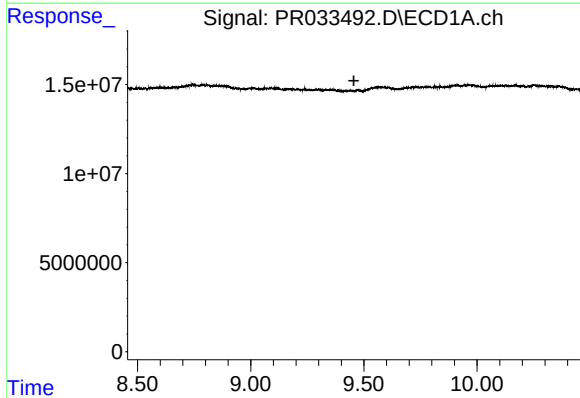
#41 AR-1268-1

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



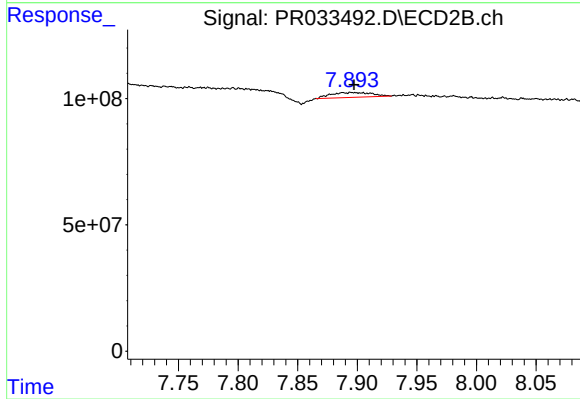
#41 AR-1268-1

R.T.: 7.605 min
Delta R.T.: -0.021 min
Response: 32633943
Conc: 4.13 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.: 7.896 min
Delta R.T.: -0.002 min
Response: 45283532
Conc: 7.44 ng/ml