

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR103118\
 Data File : PR033501.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Nov 2018 08:21
 Operator : SM\SJ
 Sample : J5730-05
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 17:52:38 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	3.737	333.8E6	1049.0E6	19.249	16.046
2)	SA Decachlor...	10.753	8.726	295.6E6	808.1E6	18.508	21.243
Target Compounds							
3)	L1 AR-1016-1	5.965	4.838	39331062	130.8E6	59.580	57.562
4)	L1 AR-1016-2	5.965	4.838	39331062	130.8E6	40.757	37.479
5)	L1 AR-1016-3	6.032	5.016	13800615	143.8E6	23.603	83.371 #
6)	L1 AR-1016-4	6.130	5.057	23043719	94150988	48.283	68.274 #
7)	L1 AR-1016-5	6.429	5.267	28083871	58839006	59.484	32.689 #
8)	L2 AR-1221-1	4.961	3.943	11969564	2481830	53.183	3.314 #
9)	L2 AR-1221-2	5.041	4.035	17275330	17051134	105.466	29.571 #
10)	L2 AR-1221-3	5.146	4.119	44313663	18346797	89.764	10.271 #
11)	L3 AR-1232-1	5.146	4.119	44313663	18346797	133.193	16.019 #
12)	L3 AR-1232-2	5.671	4.838	8638836	130.8E6	49.340	106.648 #
13)	L3 AR-1232-3	5.965	5.016	39331062	143.8E6	114.873	239.073 #
14)	L3 AR-1232-4	6.130	5.105	23043719	14540179	136.405	27.432 #
15)	L3 AR-1232-5	6.212	5.267	22118050	58839006	167.726	100.025 #
16)	L4 AR-1242-1	5.965	4.838	39331062	130.8E6	75.054	70.876
17)	L4 AR-1242-2	5.965	4.838	39331062	130.8E6	51.902	47.917
18)	L4 AR-1242-3	6.032	5.016	13800615	143.8E6	29.897	104.151 #
19)	L4 AR-1242-4	6.130	5.105	23043719	14540179	59.505	11.109 #
20)	L4 AR-1242-5	6.870	5.618	47195374	199.3E6	115.682	120.352
21)	L5 AR-1248-1	5.965	4.838	39331062	130.8E6	106.118	100.032
22)	L5 AR-1248-2	6.212	5.057	22118050	94150988	43.190	56.312 #
23)	L5 AR-1248-3	6.429	5.105	28083871	14540179	50.304	8.558 #
24)	L5 AR-1248-4	6.836	5.267	27239858	58839006	42.907	28.221 #
25)	L5 AR-1248-5	6.870	5.650	47195374	133.4E6	78.843	65.034
26)	L6 AR-1254-1	6.805	5.618	18346344	199.3E6	22.369	51.754 #
27)	L6 AR-1254-2	7.046	5.764	12695320	76044126	10.361	23.321 #
28)	L6 AR-1254-3	0.000	6.165	0	54853052	N.D.	10.612 #
29)	L6 AR-1254-4	0.000	6.396	0	110.8E6	N.D.	35.567 #
30)	L6 AR-1254-5	0.000	6.813	0	36662800	N.D.	9.542 #
31)	L7 AR-1260-1	7.572	6.289	8465131	84288096	8.839	27.712 #
32)	L7 AR-1260-2	7.820	6.468	7575017	40160247	6.732	11.204 #
33)	L7 AR-1260-3	0.000	6.638	0	23870125	N.D.	7.103 #
34)	L7 AR-1260-4	0.000	7.084	0	26458325	N.D.	10.183 #
35)	L7 AR-1260-5	8.784	7.336	26574869	36775282	13.524	5.618 #
36)	L8 AR-1262-1	0.000	6.859	0	46596189	N.D.	13.303 #
37)	L8 AR-1262-2	8.784	7.336	26574869	36775282	14.165	5.757 #
38)	L8 AR-1262-3	0.000	7.606	0	248.8E6	N.D.	98.837 #
39)	L8 AR-1262-4	9.226	7.732	7496078	7330336	8.002	1.636 #
41)	L9 AR-1268-1	0.000	7.606	0	248.8E6	N.D.	31.498 #
42)	L9 AR-1268-2	9.226	7.732	7496078	7330336	3.564	1.026 #

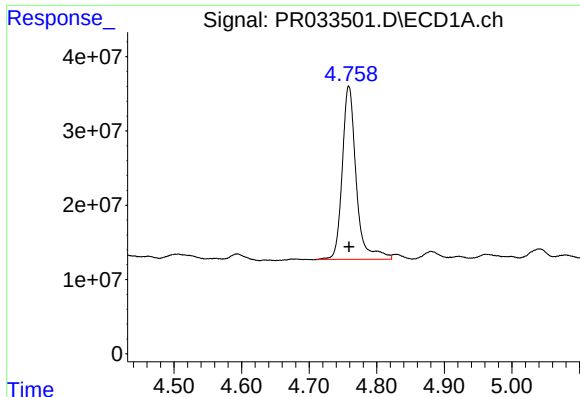
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR103118\
 Data File : PR033501.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Nov 2018 08:21
 Operator : SM\SJ
 Sample : J5730-05
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 17:52:38 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

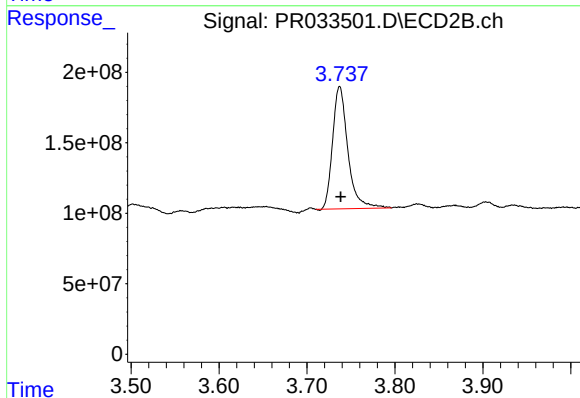
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
43) L9	AR-1268-3	0.000	7.879	0	14805424	N.D.	2.433 #
45) L9	AR-1268-5	0.000	8.475	0	7351165	N.D.	0.426 #

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



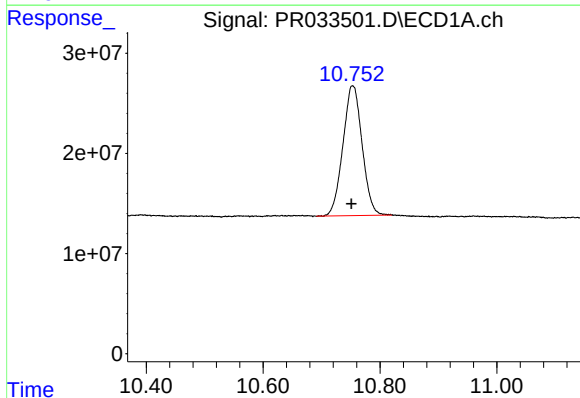
#1 Tetrachloro-m-xylene

R.T.: 4.759 min
Delta R.T.: 0.000 min
Response: 333804110
Conc: 19.25 ng/ml



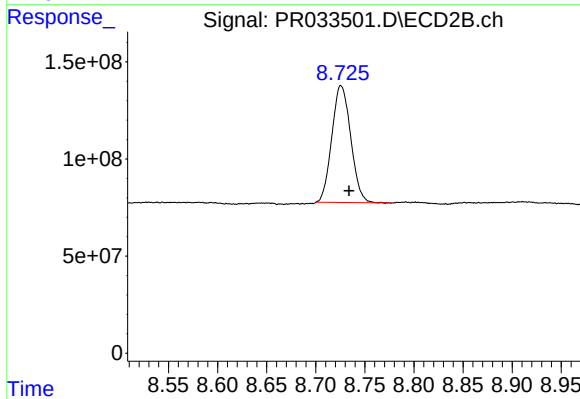
#1 Tetrachloro-m-xylene

R.T.: 3.737 min
Delta R.T.: 0.000 min
Response: 1049040557
Conc: 16.05 ng/ml



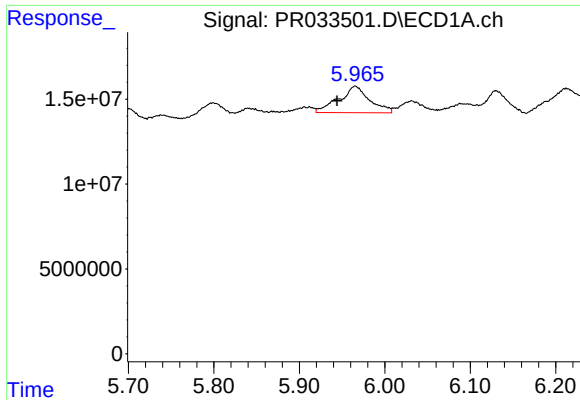
#2 Decachlorobiphenyl

R.T.: 10.753 min
Delta R.T.: 0.002 min
Response: 295578514
Conc: 18.51 ng/ml



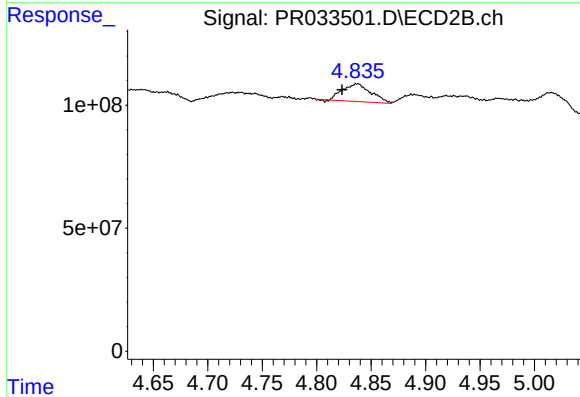
#2 Decachlorobiphenyl

R.T.: 8.726 min
Delta R.T.: -0.008 min
Response: 808065747
Conc: 21.24 ng/ml



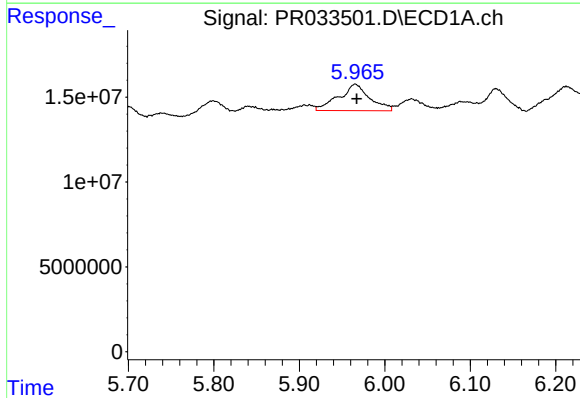
#3 AR-1016-1

R.T.: 5.965 min
Delta R.T.: 0.021 min
Response: 39331062
Conc: 59.58 ng/ml



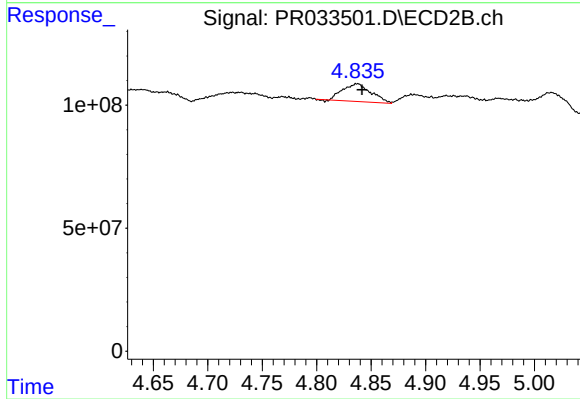
#3 AR-1016-1

R.T.: 4.838 min
Delta R.T.: 0.015 min
Response: 130787239
Conc: 57.56 ng/ml



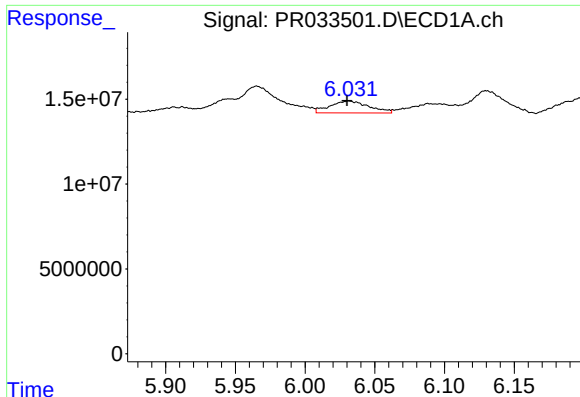
#4 AR-1016-2

R.T.: 5.965 min
Delta R.T.: -0.002 min
Response: 39331062
Conc: 40.76 ng/ml



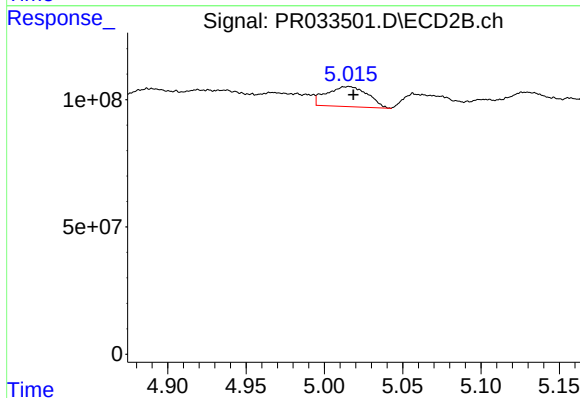
#4 AR-1016-2

R.T.: 4.838 min
Delta R.T.: -0.004 min
Response: 130787239
Conc: 37.48 ng/ml



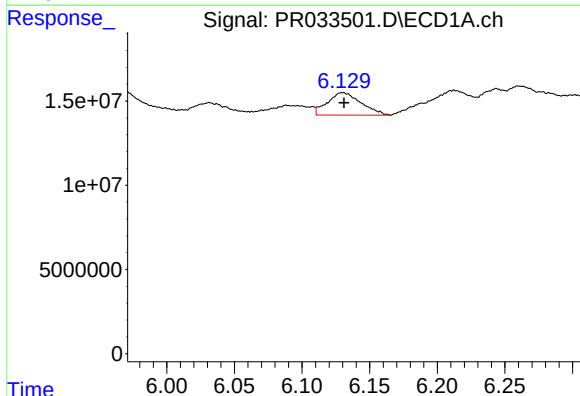
#5 AR-1016-3

R.T.: 6.032 min
Delta R.T.: 0.001 min
Response: 13800615
Conc: 23.60 ng/ml



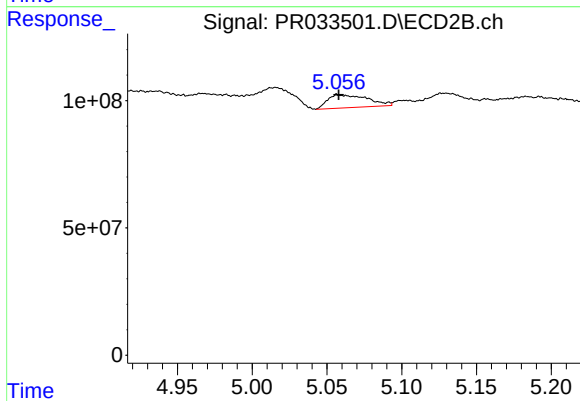
#5 AR-1016-3

R.T.: 5.016 min
Delta R.T.: -0.003 min
Response: 143793669
Conc: 83.37 ng/ml



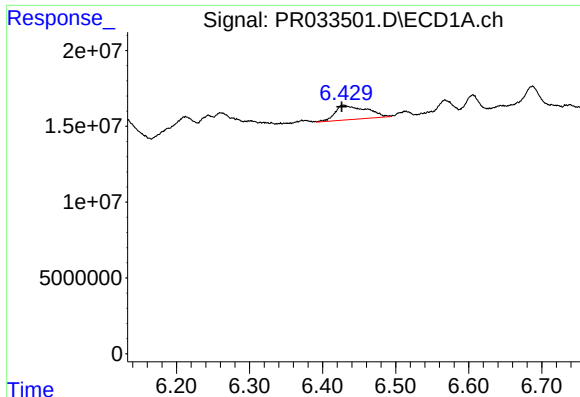
#6 AR-1016-4

R.T.: 6.130 min
Delta R.T.: -0.001 min
Response: 23043719
Conc: 48.28 ng/ml



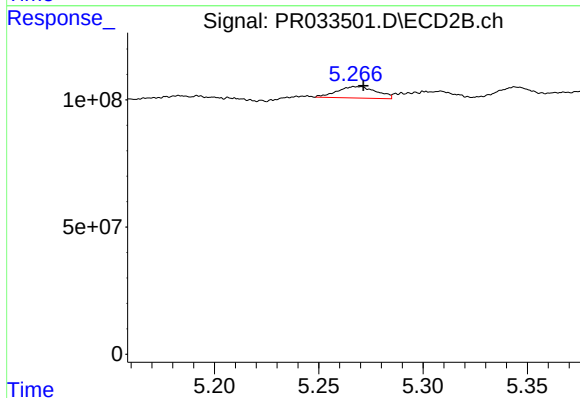
#6 AR-1016-4

R.T.: 5.057 min
Delta R.T.: -0.001 min
Response: 94150988
Conc: 68.27 ng/ml



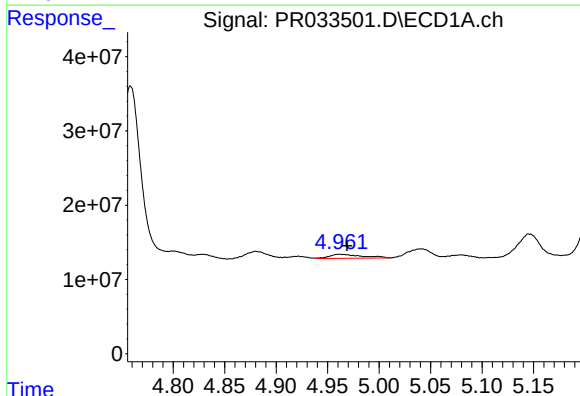
#7 AR-1016-5

R.T.: 6.429 min
Delta R.T.: 0.003 min
Response: 28083871
Conc: 59.48 ng/ml



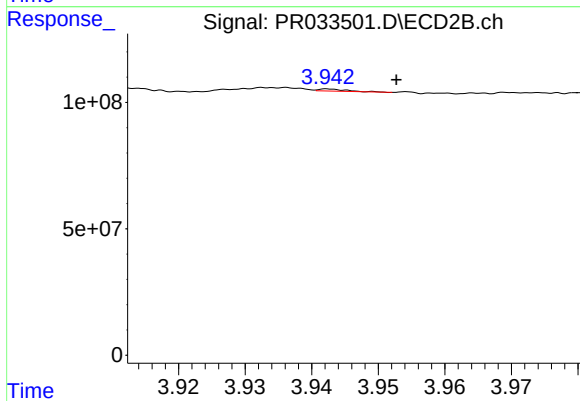
#7 AR-1016-5

R.T.: 5.267 min
Delta R.T.: -0.004 min
Response: 58839006
Conc: 32.69 ng/ml



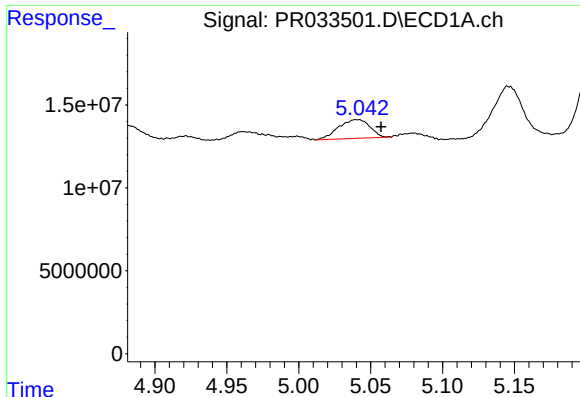
#8 AR-1221-1

R.T.: 4.961 min
Delta R.T.: -0.007 min
Response: 11969564
Conc: 53.18 ng/ml



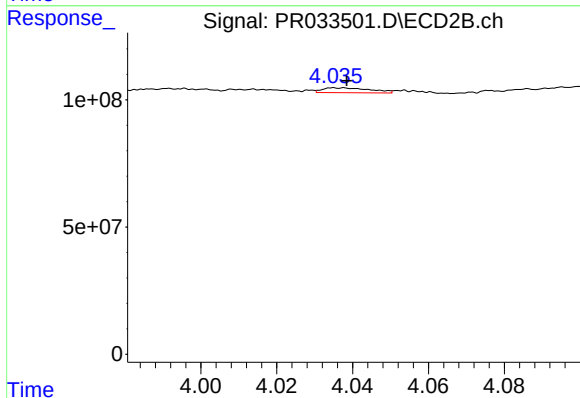
#8 AR-1221-1

R.T.: 3.943 min
Delta R.T.: -0.010 min
Response: 2481830
Conc: 3.31 ng/ml



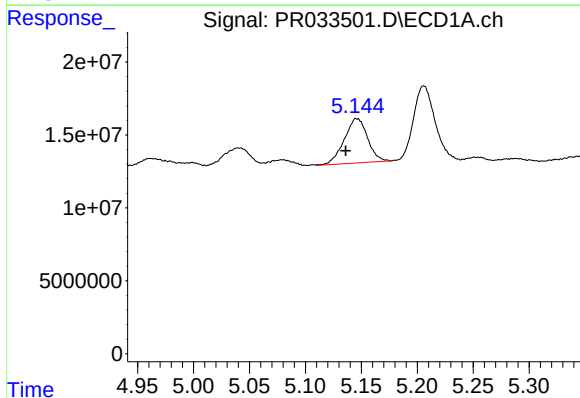
#9 AR-1221-2

R.T.: 5.041 min
Delta R.T.: -0.017 min
Response: 17275330
Conc: 105.47 ng/ml



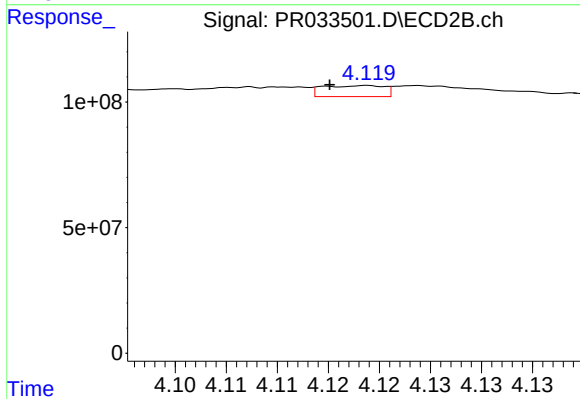
#9 AR-1221-2

R.T.: 4.035 min
Delta R.T.: -0.003 min
Response: 17051134
Conc: 29.57 ng/ml



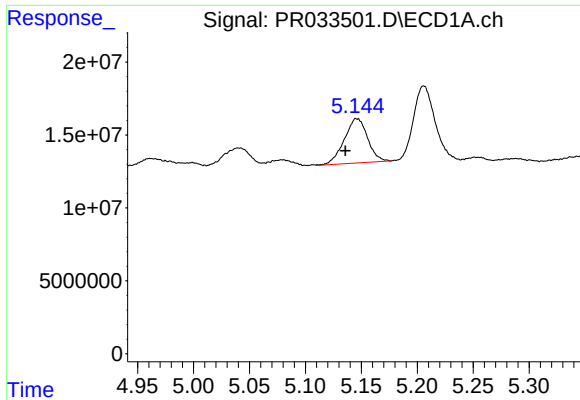
#10 AR-1221-3

R.T.: 5.146 min
Delta R.T.: 0.010 min
Response: 44313663
Conc: 89.76 ng/ml



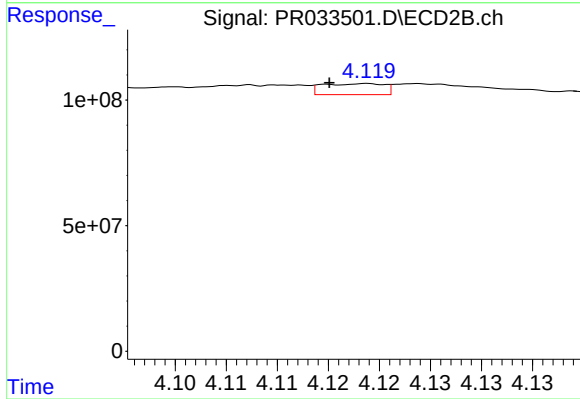
#10 AR-1221-3

R.T.: 4.119 min
Delta R.T.: 0.004 min
Response: 18346797
Conc: 10.27 ng/ml



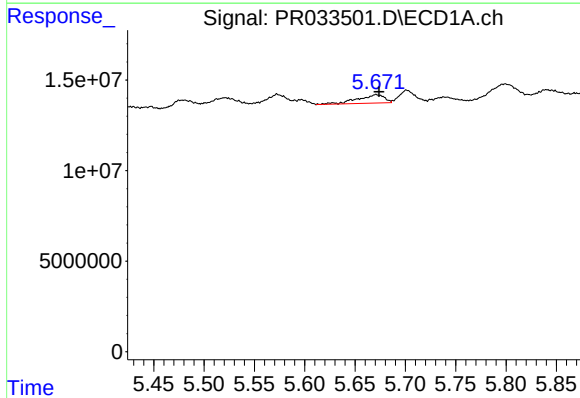
#11 AR-1232-1

R.T.: 5.146 min
Delta R.T.: 0.010 min
Response: 44313663
Conc: 133.19 ng/ml



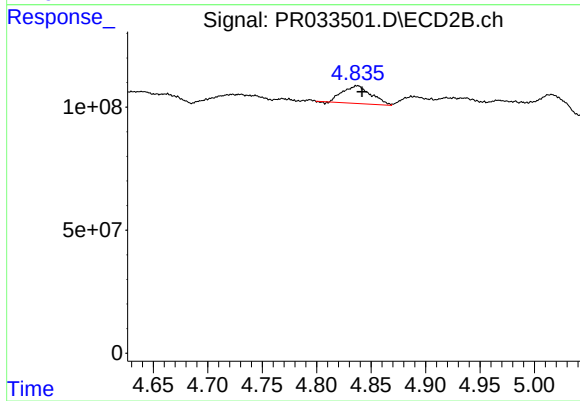
#11 AR-1232-1

R.T.: 4.119 min
Delta R.T.: 0.004 min
Response: 18346797
Conc: 16.02 ng/ml



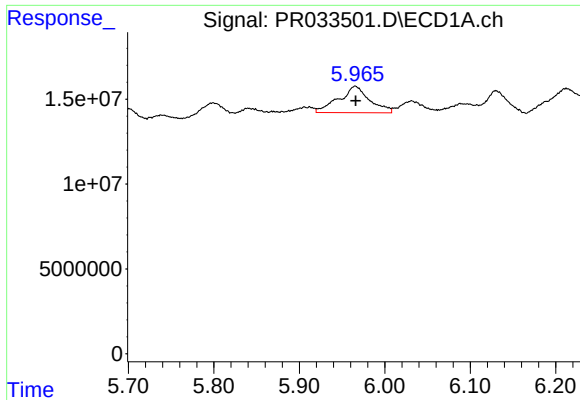
#12 AR-1232-2

R.T.: 5.671 min
Delta R.T.: -0.003 min
Response: 8638836
Conc: 49.34 ng/ml



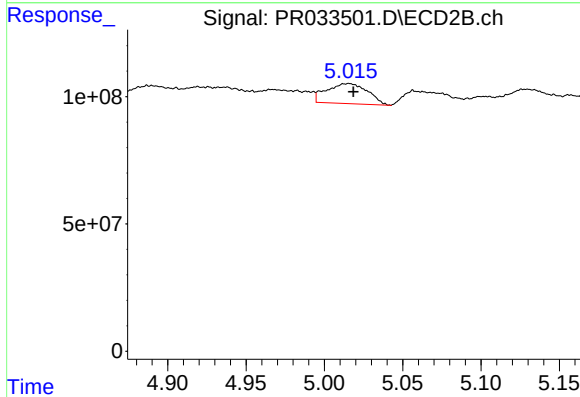
#12 AR-1232-2

R.T.: 4.838 min
Delta R.T.: -0.004 min
Response: 130787239
Conc: 106.65 ng/ml



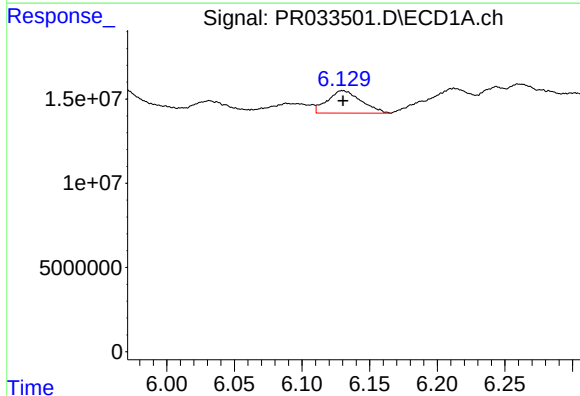
#13 AR-1232-3

R.T.: 5.965 min
Delta R.T.: 0.000 min
Response: 39331062
Conc: 114.87 ng/ml



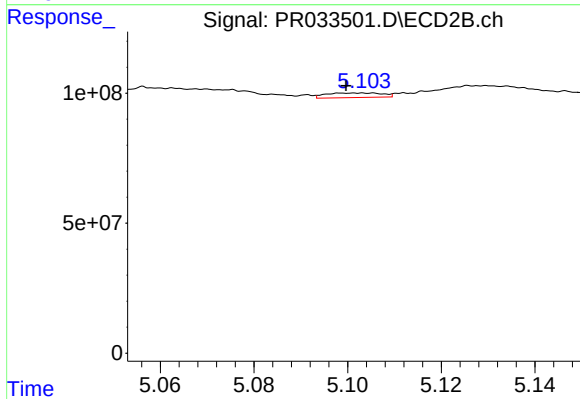
#13 AR-1232-3

R.T.: 5.016 min
Delta R.T.: -0.003 min
Response: 143793669
Conc: 239.07 ng/ml



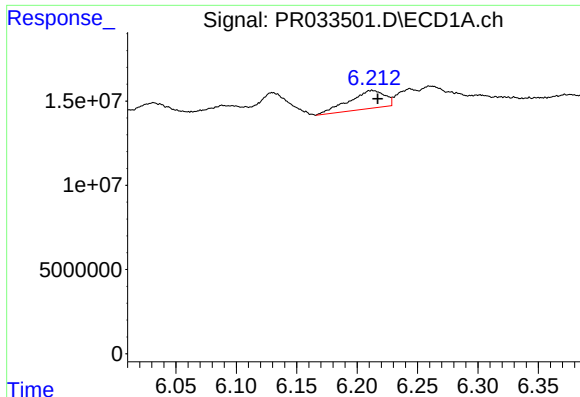
#14 AR-1232-4

R.T.: 6.130 min
Delta R.T.: 0.000 min
Response: 23043719
Conc: 136.41 ng/ml



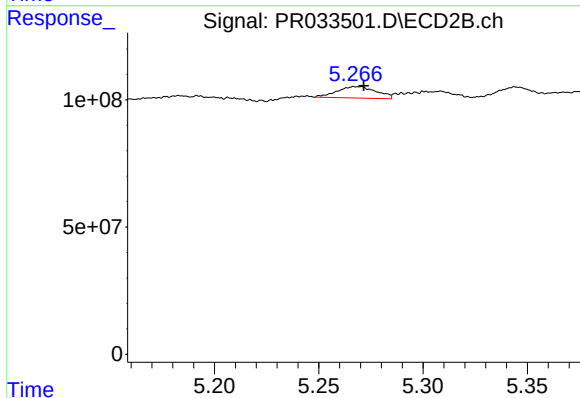
#14 AR-1232-4

R.T.: 5.105 min
Delta R.T.: 0.006 min
Response: 14540179
Conc: 27.43 ng/ml



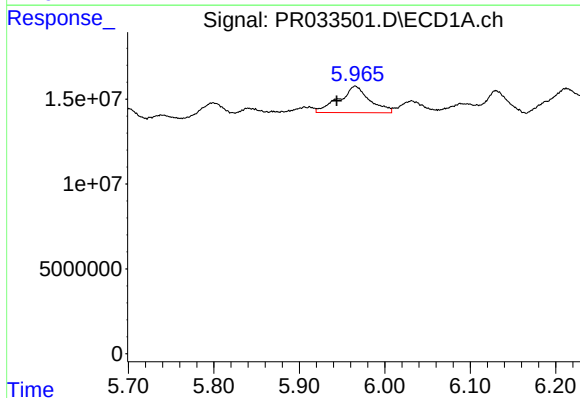
#15 AR-1232-5

R.T.: 6.212 min
Delta R.T.: -0.005 min
Response: 22118050
Conc: 167.73 ng/ml



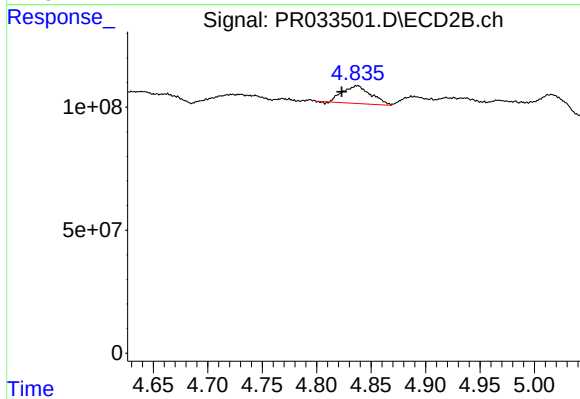
#15 AR-1232-5

R.T.: 5.267 min
Delta R.T.: -0.004 min
Response: 58839006
Conc: 100.03 ng/ml



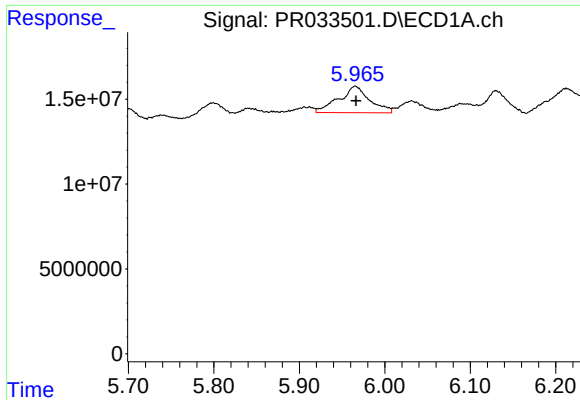
#16 AR-1242-1

R.T.: 5.965 min
Delta R.T.: 0.022 min
Response: 39331062
Conc: 75.05 ng/ml



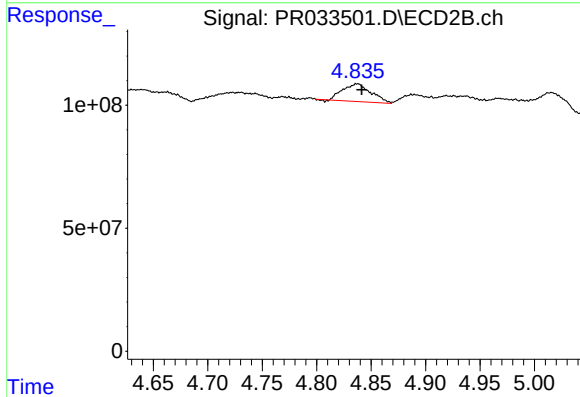
#16 AR-1242-1

R.T.: 4.838 min
Delta R.T.: 0.015 min
Response: 130787239
Conc: 70.88 ng/ml



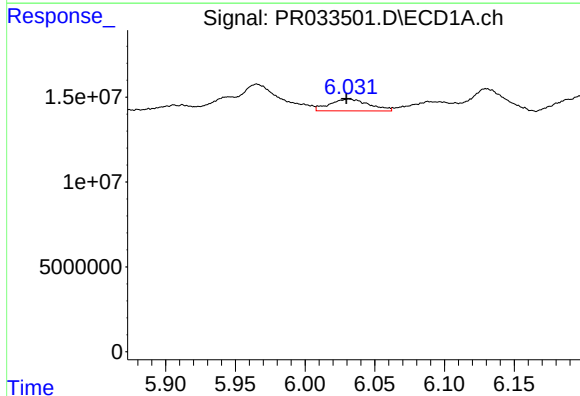
#17 AR-1242-2

R.T.: 5.965 min
Delta R.T.: -0.001 min
Response: 39331062
Conc: 51.90 ng/ml



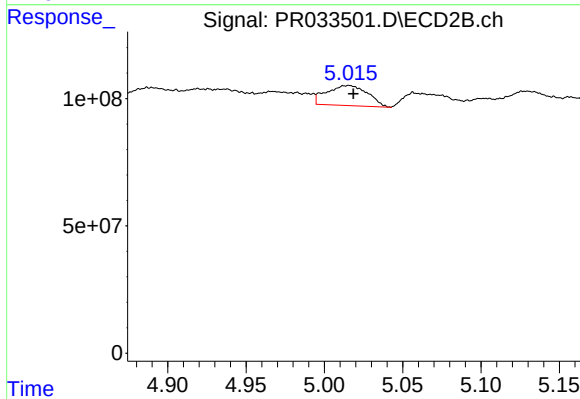
#17 AR-1242-2

R.T.: 4.838 min
Delta R.T.: -0.004 min
Response: 130787239
Conc: 47.92 ng/ml



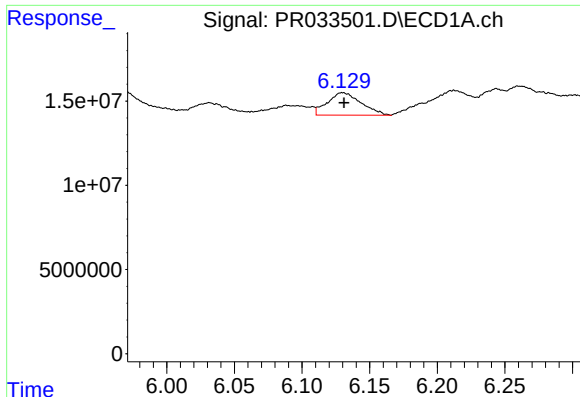
#18 AR-1242-3

R.T.: 6.032 min
Delta R.T.: 0.002 min
Response: 13800615
Conc: 29.90 ng/ml



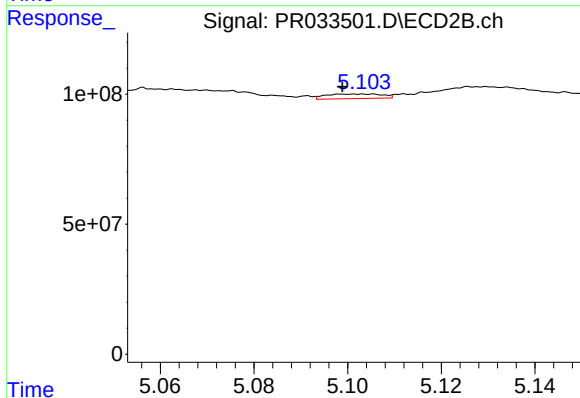
#18 AR-1242-3

R.T.: 5.016 min
Delta R.T.: -0.003 min
Response: 143793669
Conc: 104.15 ng/ml



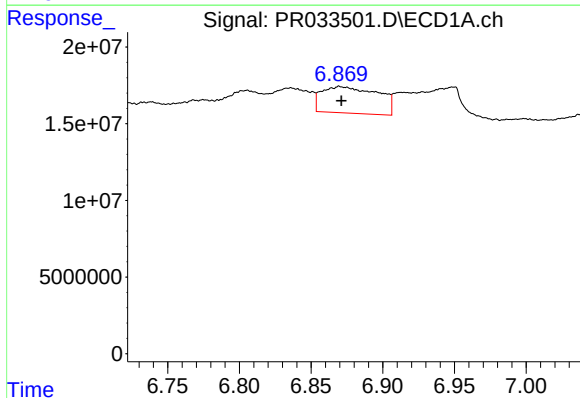
#19 AR-1242-4

R.T.: 6.130 min
Delta R.T.: -0.001 min
Response: 23043719
Conc: 59.51 ng/ml



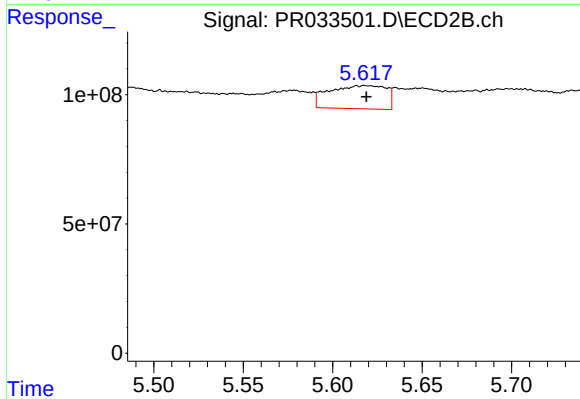
#19 AR-1242-4

R.T.: 5.105 min
Delta R.T.: 0.006 min
Response: 14540179
Conc: 11.11 ng/ml



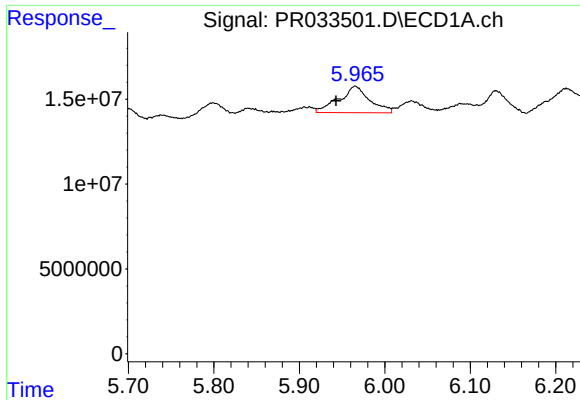
#20 AR-1242-5

R.T.: 6.870 min
Delta R.T.: -0.001 min
Response: 47195374
Conc: 115.68 ng/ml



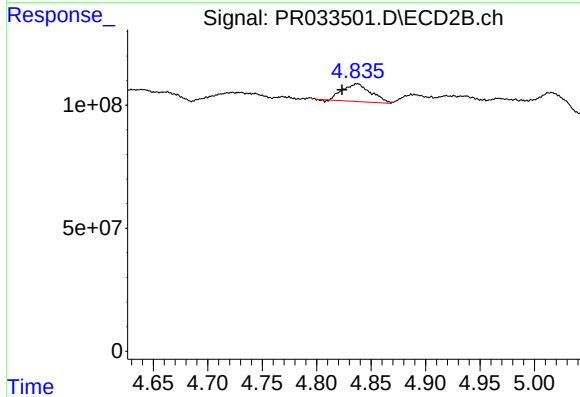
#20 AR-1242-5

R.T.: 5.618 min
Delta R.T.: -0.001 min
Response: 199277472
Conc: 120.35 ng/ml



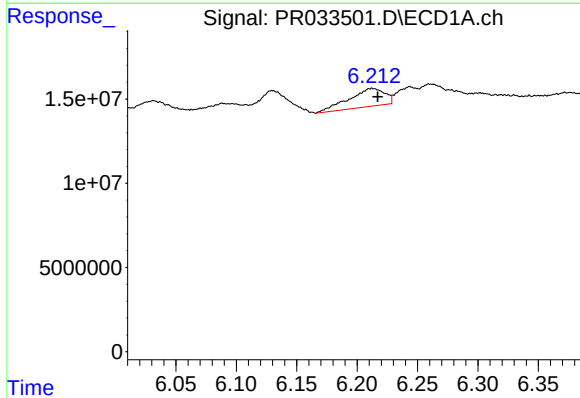
#21 AR-1248-1

R.T.: 5.965 min
Delta R.T.: 0.022 min
Response: 39331062
Conc: 106.12 ng/ml



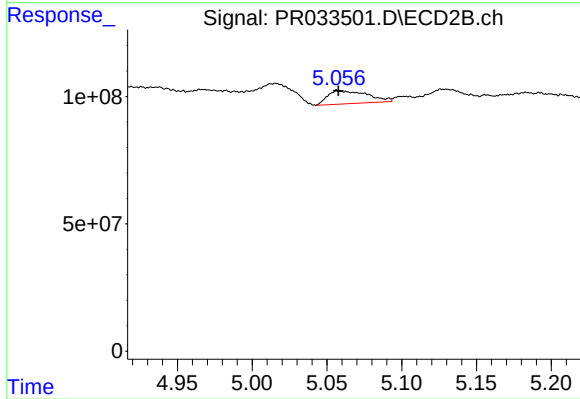
#21 AR-1248-1

R.T.: 4.838 min
Delta R.T.: 0.014 min
Response: 130787239
Conc: 100.03 ng/ml



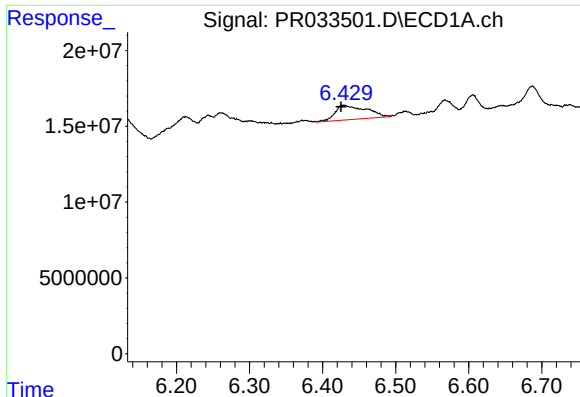
#22 AR-1248-2

R.T.: 6.212 min
Delta R.T.: -0.005 min
Response: 22118050
Conc: 43.19 ng/ml



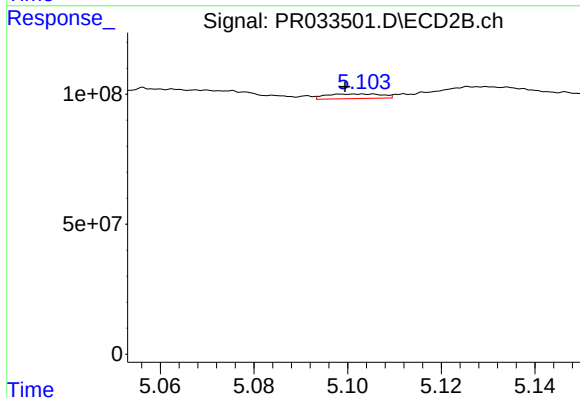
#22 AR-1248-2

R.T.: 5.057 min
Delta R.T.: -0.001 min
Response: 94150988
Conc: 56.31 ng/ml



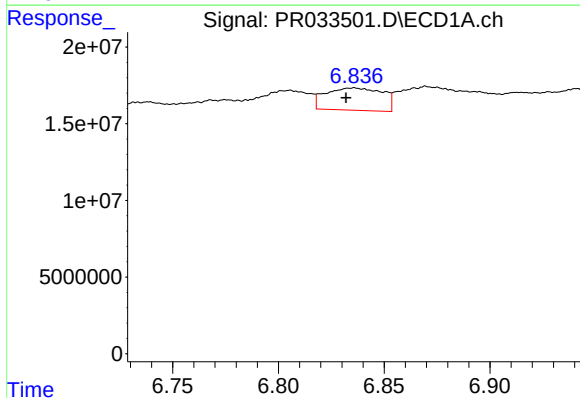
#23 AR-1248-3

R.T.: 6.429 min
Delta R.T.: 0.004 min
Response: 28083871
Conc: 50.30 ng/ml



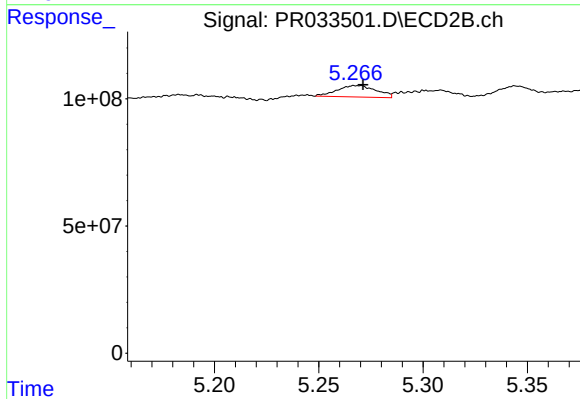
#23 AR-1248-3

R.T.: 5.105 min
Delta R.T.: 0.006 min
Response: 14540179
Conc: 8.56 ng/ml



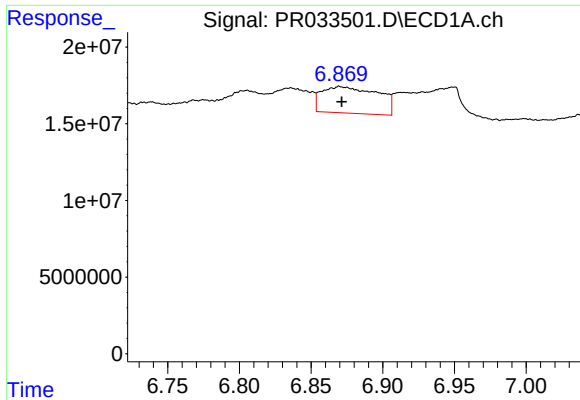
#24 AR-1248-4

R.T.: 6.836 min
Delta R.T.: 0.004 min
Response: 27239858
Conc: 42.91 ng/ml



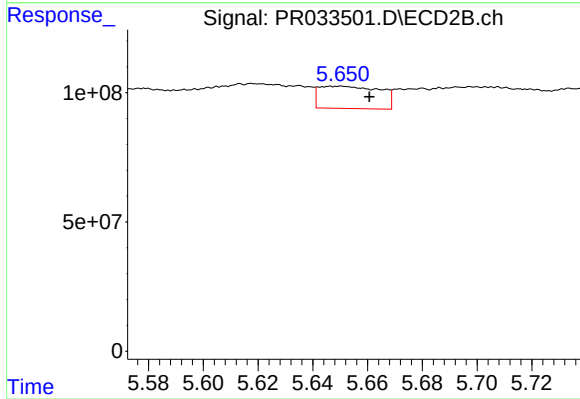
#24 AR-1248-4

R.T.: 5.267 min
Delta R.T.: -0.004 min
Response: 58839006
Conc: 28.22 ng/ml



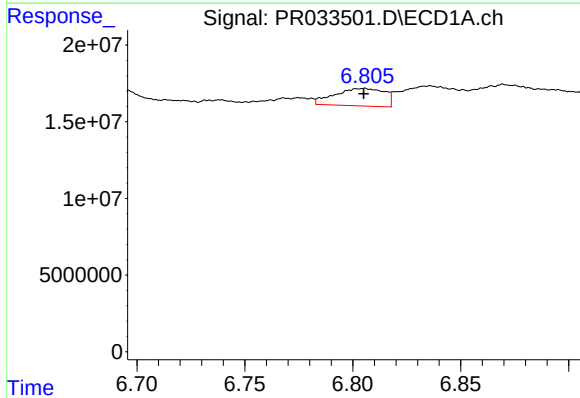
#25 AR-1248-5

R.T.: 6.870 min
Delta R.T.: -0.002 min
Response: 47195374
Conc: 78.84 ng/ml



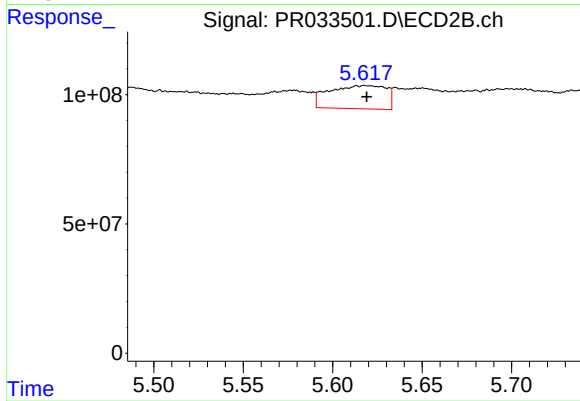
#25 AR-1248-5

R.T.: 5.650 min
Delta R.T.: -0.010 min
Response: 133437603
Conc: 65.03 ng/ml



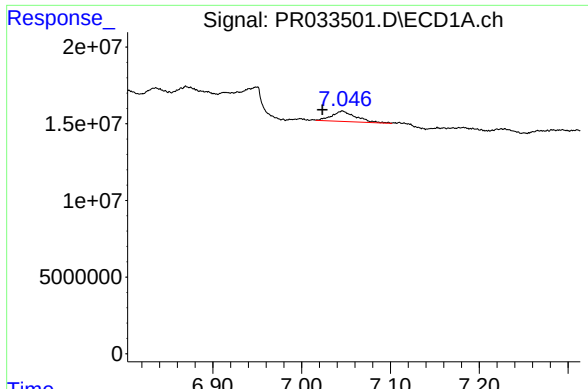
#26 AR-1254-1

R.T.: 6.805 min
Delta R.T.: 0.000 min
Response: 18346344
Conc: 22.37 ng/ml



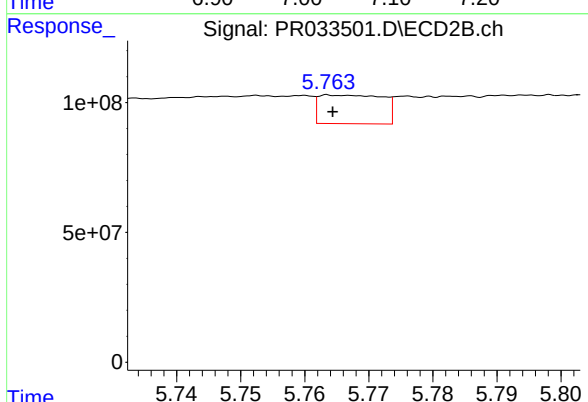
#26 AR-1254-1

R.T.: 5.618 min
Delta R.T.: -0.001 min
Response: 199277472
Conc: 51.75 ng/ml



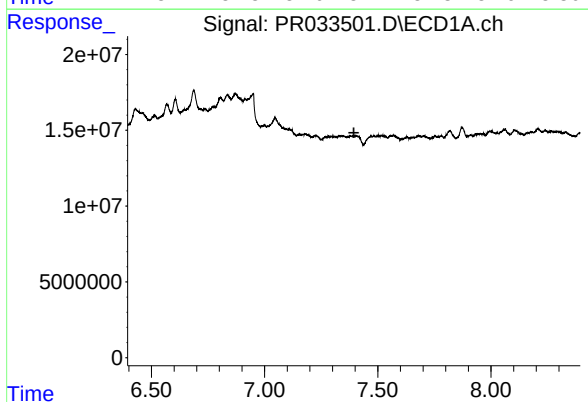
#27 AR-1254-2

R.T.: 7.046 min
Delta R.T.: 0.023 min
Response: 12695320
Conc: 10.36 ng/ml



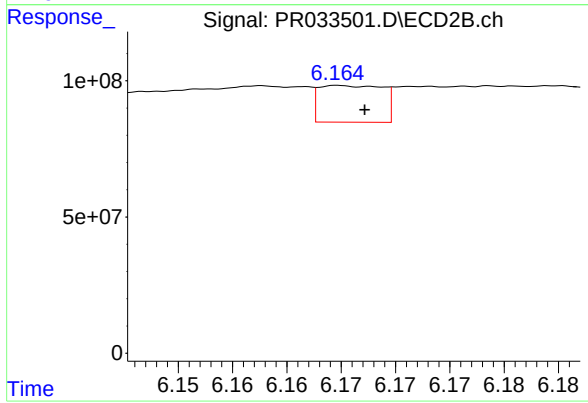
#27 AR-1254-2

R.T.: 5.764 min
Delta R.T.: 0.000 min
Response: 76044126
Conc: 23.32 ng/ml



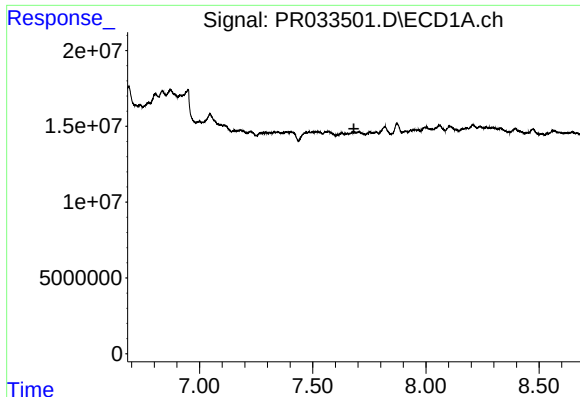
#28 AR-1254-3

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



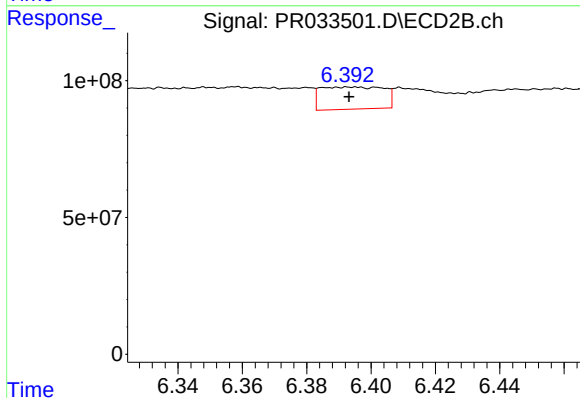
#28 AR-1254-3

R.T.: 6.165 min
Delta R.T.: -0.002 min
Response: 54853052
Conc: 10.61 ng/ml



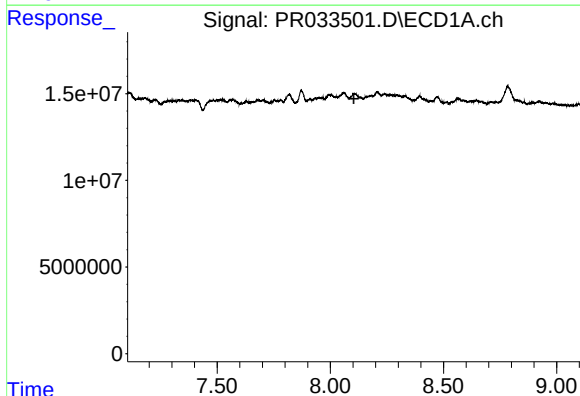
#29 AR-1254-4

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



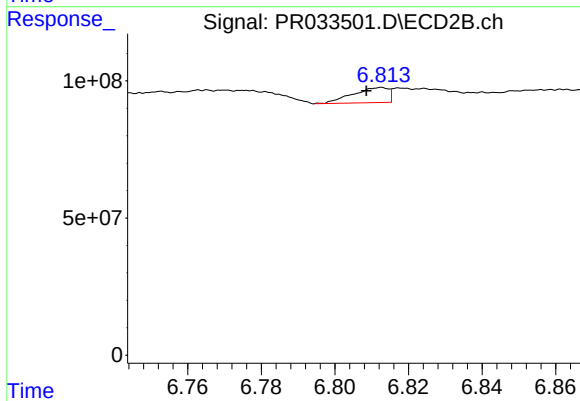
#29 AR-1254-4

R.T.: 6.396 min
Delta R.T.: 0.002 min
Response: 110769905
Conc: 35.57 ng/ml



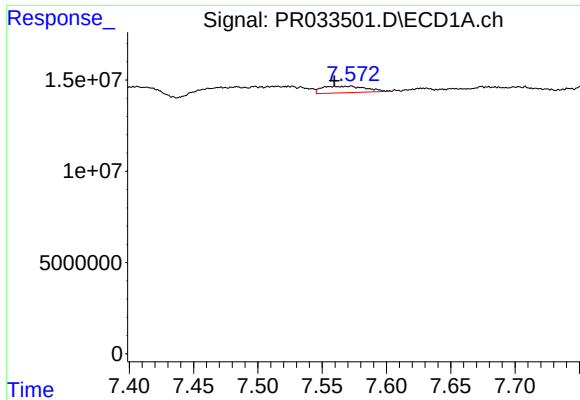
#30 AR-1254-5

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



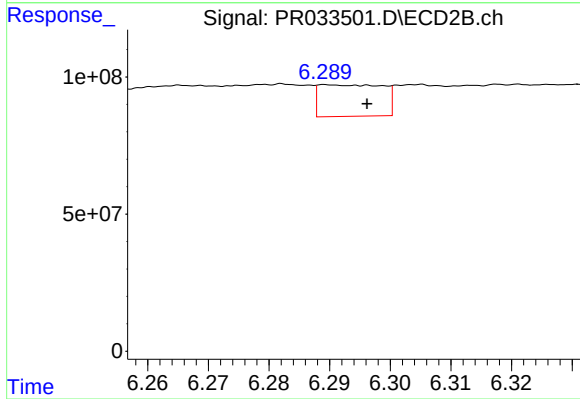
#30 AR-1254-5

R.T.: 6.813 min
Delta R.T.: 0.004 min
Response: 36662800
Conc: 9.54 ng/ml



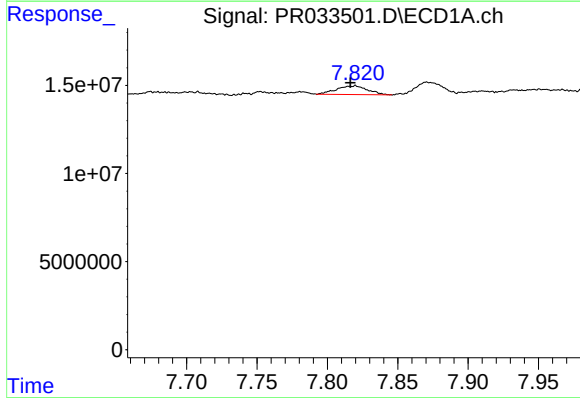
#31 AR-1260-1

R.T.: 7.572 min
Delta R.T.: 0.013 min
Response: 8465131
Conc: 8.84 ng/ml



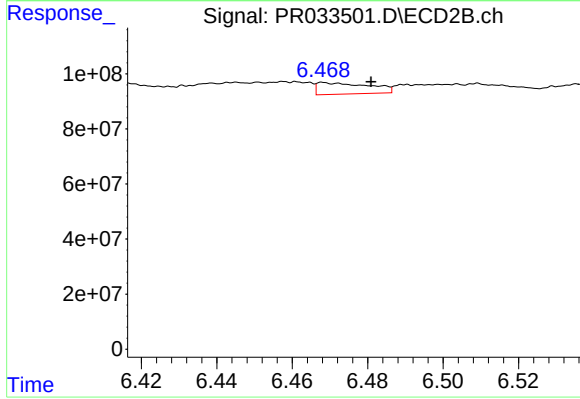
#31 AR-1260-1

R.T.: 6.289 min
Delta R.T.: -0.007 min
Response: 84288096
Conc: 27.71 ng/ml



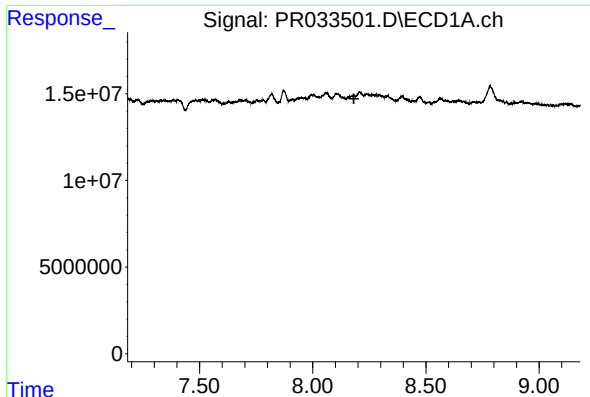
#32 AR-1260-2

R.T.: 7.820 min
Delta R.T.: 0.003 min
Response: 7575017
Conc: 6.73 ng/ml



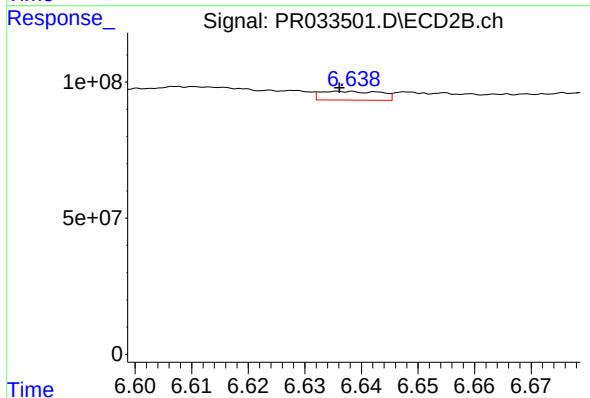
#32 AR-1260-2

R.T.: 6.468 min
Delta R.T.: -0.013 min
Response: 40160247
Conc: 11.20 ng/ml



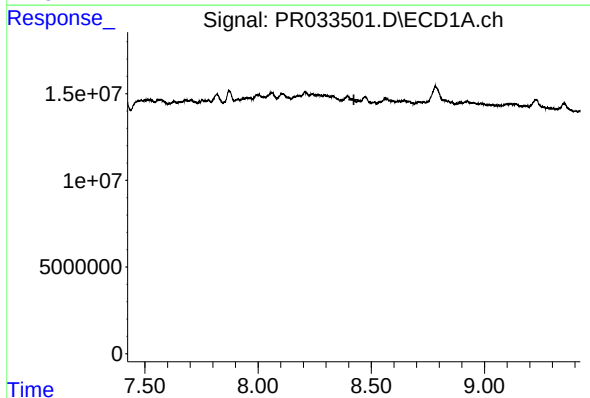
#33 AR-1260-3

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



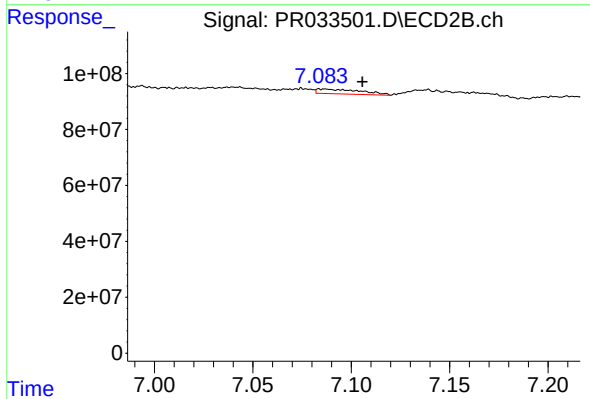
#33 AR-1260-3

R.T.: 6.638 min
Delta R.T.: 0.002 min
Response: 23870125
Conc: 7.10 ng/ml



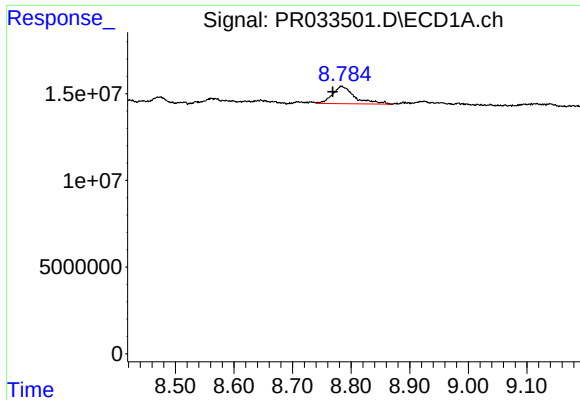
#34 AR-1260-4

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



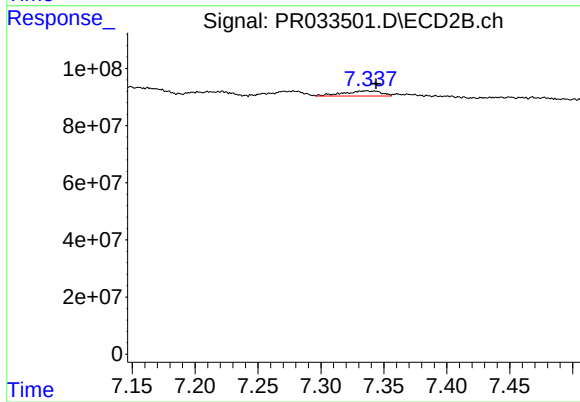
#34 AR-1260-4

R.T.: 7.084 min
Delta R.T.: -0.022 min
Response: 26458325
Conc: 10.18 ng/ml



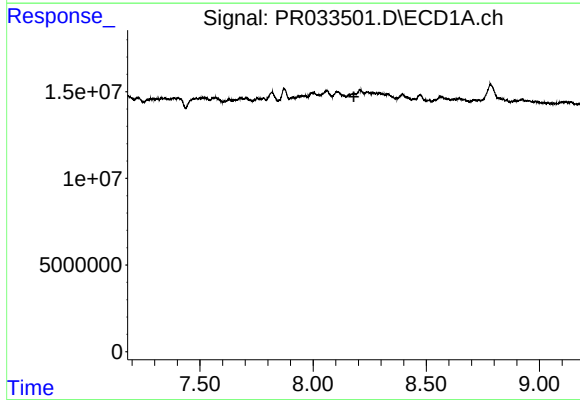
#35 AR-1260-5

R.T.: 8.784 min
Delta R.T.: 0.015 min
Response: 26574869
Conc: 13.52 ng/ml



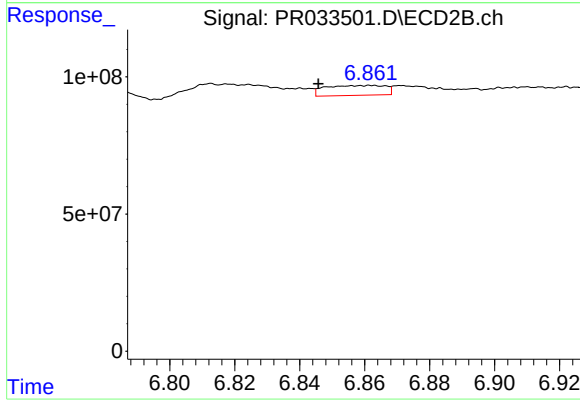
#35 AR-1260-5

R.T.: 7.336 min
Delta R.T.: -0.008 min
Response: 36775282
Conc: 5.62 ng/ml



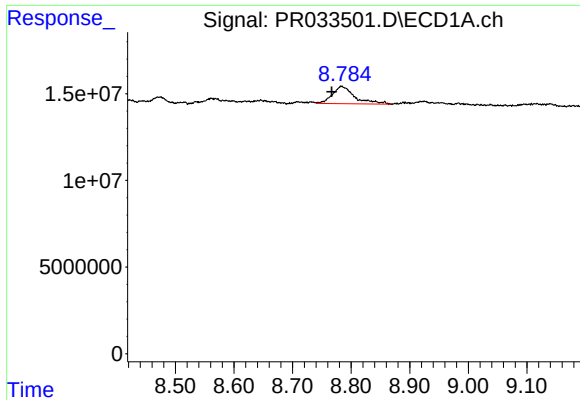
#36 AR-1262-1

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



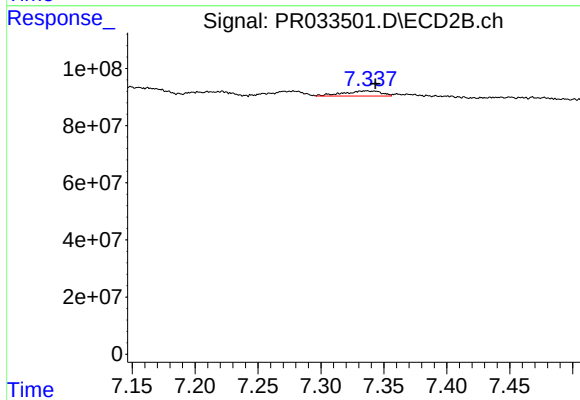
#36 AR-1262-1

R.T.: 6.859 min
Delta R.T.: 0.013 min
Response: 46596189
Conc: 13.30 ng/ml



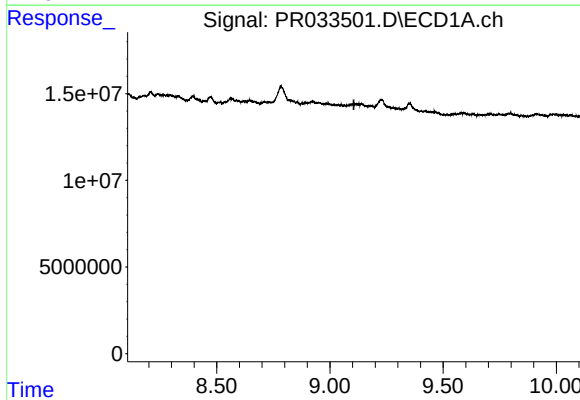
#37 AR-1262-2

R.T.: 8.784 min
Delta R.T.: 0.017 min
Response: 26574869
Conc: 14.17 ng/ml



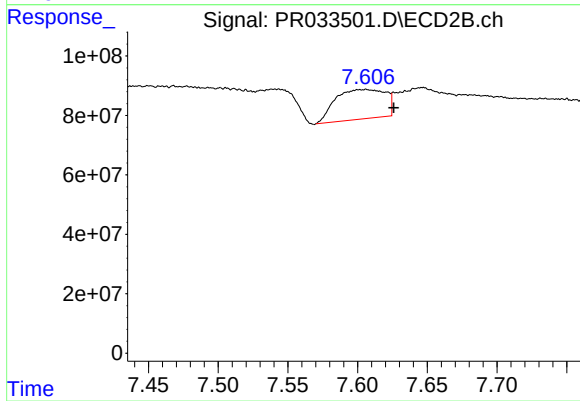
#37 AR-1262-2

R.T.: 7.336 min
Delta R.T.: -0.007 min
Response: 36775282
Conc: 5.76 ng/ml



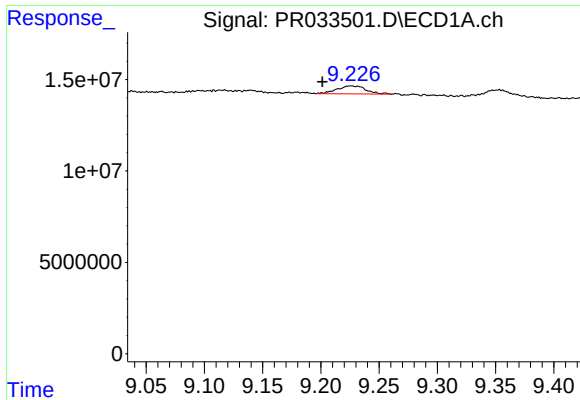
#38 AR-1262-3

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



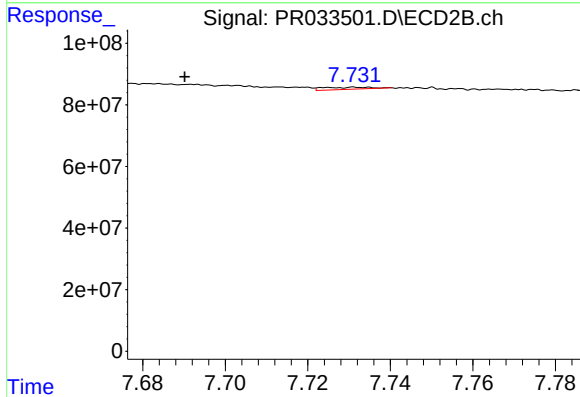
#38 AR-1262-3

R.T.: 7.606 min
Delta R.T.: -0.020 min
Response: 248773991
Conc: 98.84 ng/ml



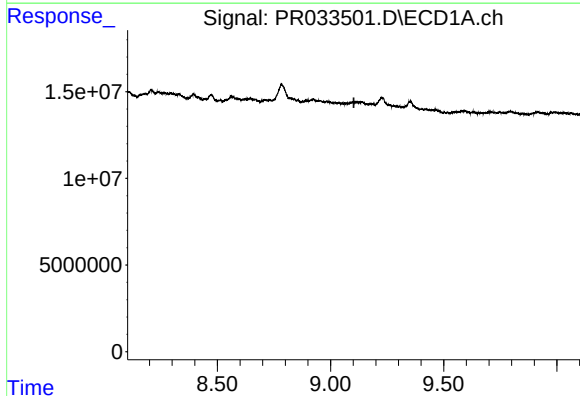
#39 AR-1262-4

R.T.: 9.226 min
Delta R.T.: 0.024 min
Response: 7496078
Conc: 8.00 ng/ml



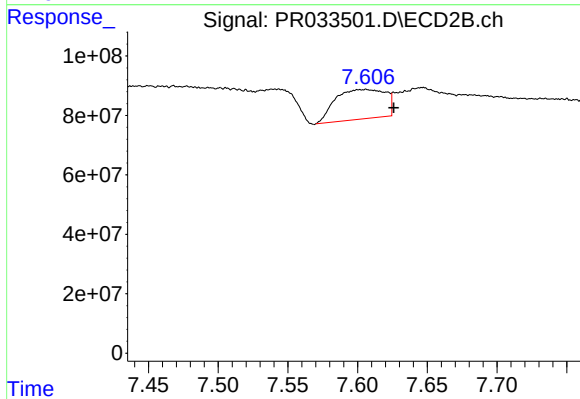
#39 AR-1262-4

R.T.: 7.732 min
Delta R.T.: 0.042 min
Response: 7330336
Conc: 1.64 ng/ml



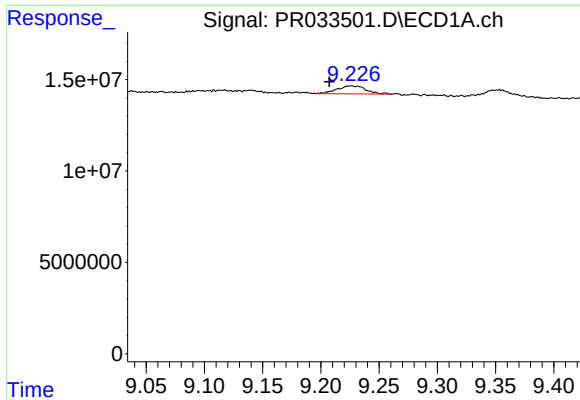
#41 AR-1268-1

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



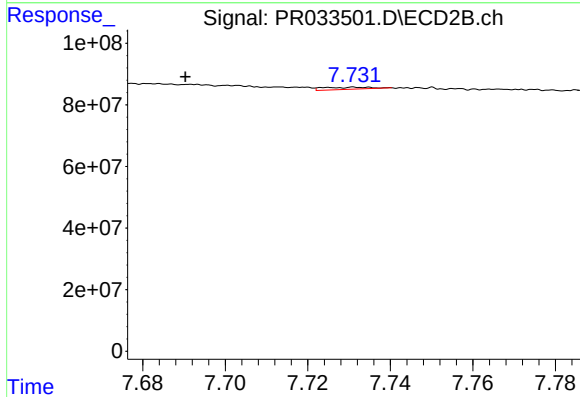
#41 AR-1268-1

R.T.: 7.606 min
Delta R.T.: -0.020 min
Response: 248773991
Conc: 31.50 ng/ml



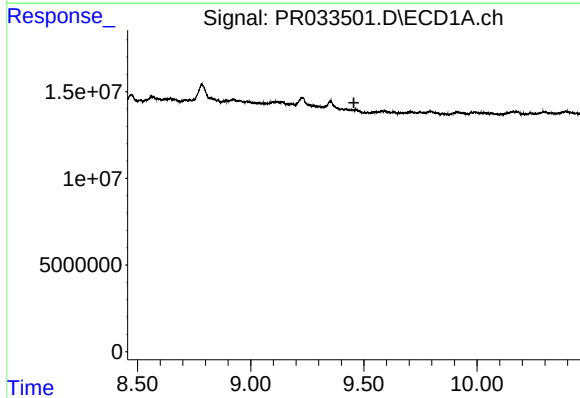
#42 AR-1268-2

R.T.: 9.226 min
Delta R.T.: 0.018 min
Response: 7496078
Conc: 3.56 ng/ml



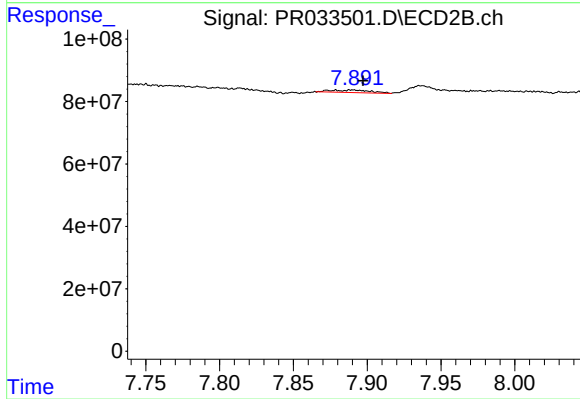
#42 AR-1268-2

R.T.: 7.732 min
Delta R.T.: 0.042 min
Response: 7330336
Conc: 1.03 ng/ml



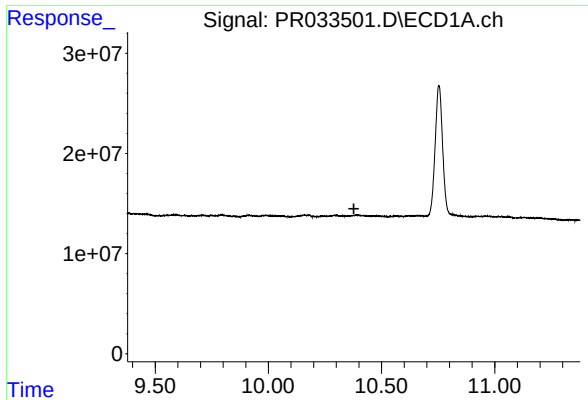
#43 AR-1268-3

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



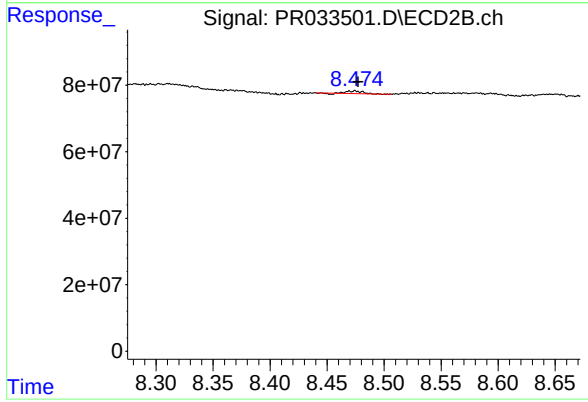
#43 AR-1268-3

R.T.: 7.879 min
Delta R.T.: -0.018 min
Response: 14805424
Conc: 2.43 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.: 8.475 min
Delta R.T.: -0.003 min
Response: 7351165
Conc: 0.43 ng/ml