

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR103118\
 Data File : PR033446.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Oct 2018 14:31
 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 01:56:42 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

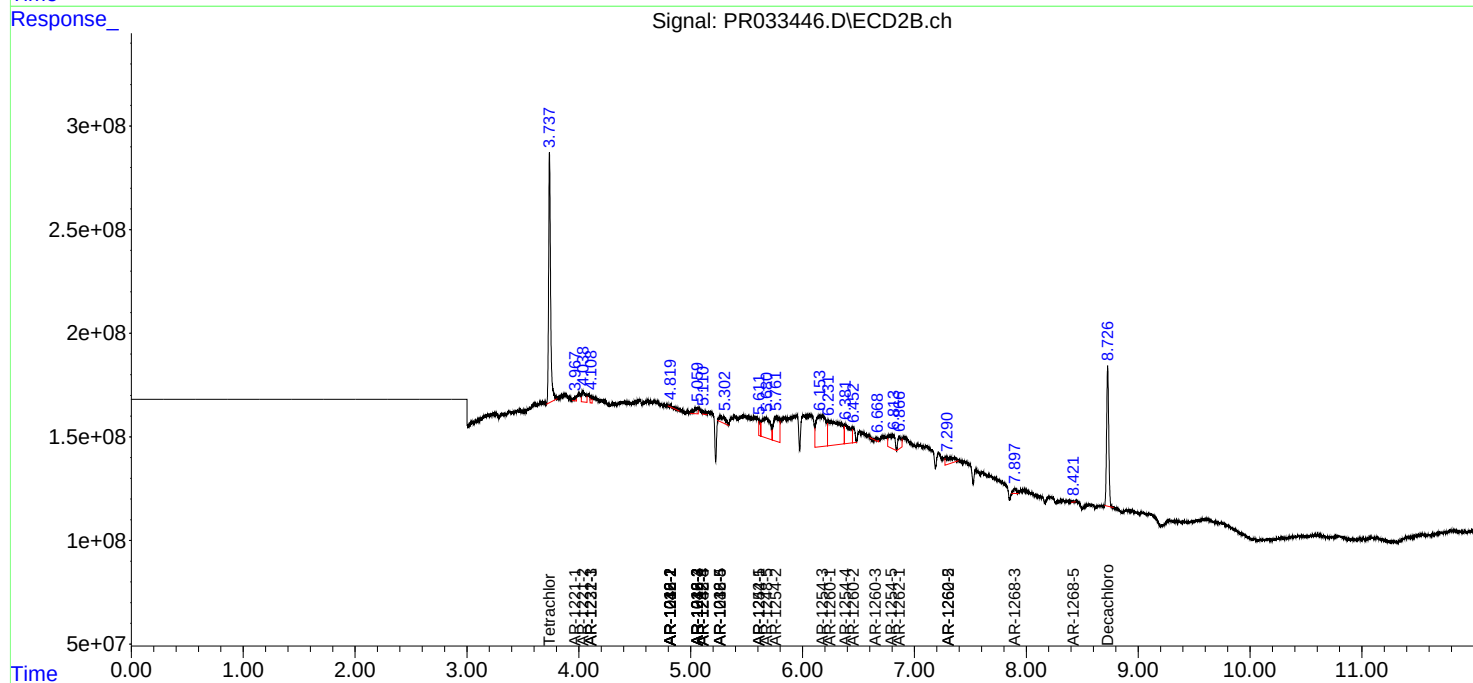
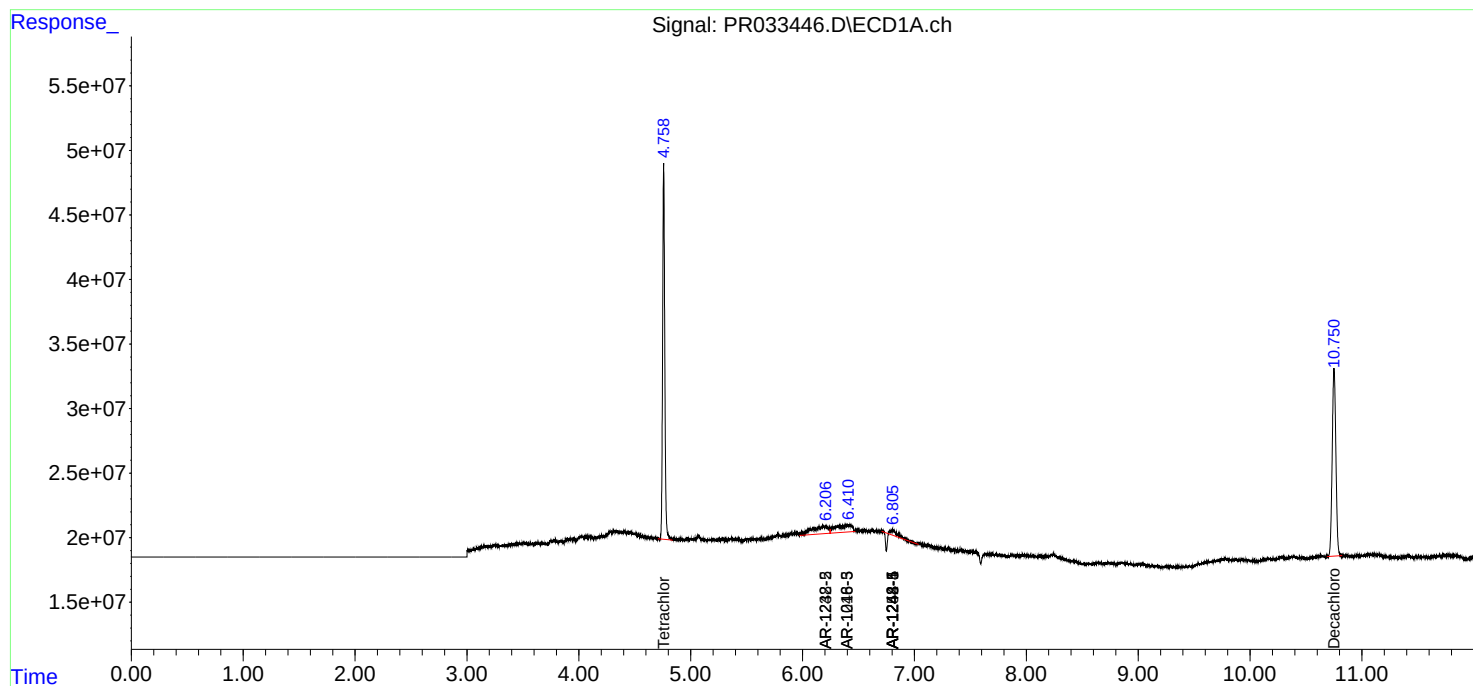
System Monitoring Compounds						
1) SA Tetrachlo...	4.758	3.738	392.4E6	1479.1E6	22.629	22.625
2) SA Decachlor...	10.751	8.728	331.0E6	893.0E6	20.726	23.477
Target Compounds						
3) L1 AR-1016-1	0.000	4.819	0	21457471	N.D.	9.444 #
4) L1 AR-1016-2	0.000	4.819	0	21457471	N.D.	6.149 #
5) L1 AR-1016-3	0.000	5.059	0	70474479	N.D.	40.861 #
6) L1 AR-1016-4	0.000	5.059	0	70474479	N.D.	51.105 #
7) L1 AR-1016-5	6.397	5.261	56952559	108.3E6	120.631	60.158 #
8) L2 AR-1221-1	0.000	3.965	0	25893884	N.D.	34.574 #
9) L2 AR-1221-2	0.000	4.037	0	118.8E6	N.D.	206.095 #
10) L2 AR-1221-3	0.000	4.108	0	31193395	N.D.	17.464 #
11) L3 AR-1232-1	0.000	4.108	0	31193395	N.D.	27.236 #
12) L3 AR-1232-2	0.000	4.819	0	21457471	N.D.	17.497 #
13) L3 AR-1232-3	0.000	5.059	0	70474479	N.D.	117.172 #
14) L3 AR-1232-4	0.000	5.115	0	19113119	N.D.	36.060 #
15) L3 AR-1232-5	6.211	5.261	60844315	108.3E6	461.395	184.075 #
16) L4 AR-1242-1	0.000	4.819	0	21457471	N.D.	11.628 #
17) L4 AR-1242-2	0.000	4.819	0	21457471	N.D.	7.861 #
18) L4 AR-1242-3	0.000	5.059	0	70474479	N.D.	51.045 #
19) L4 AR-1242-4	0.000	5.115	0	19113119	N.D.	14.603 #
20) L4 AR-1242-5	6.803	5.613	3050608	78149625	7.477	47.198 #
21) L5 AR-1248-1	0.000	4.819	0	21457471	N.D.	16.412 #
22) L5 AR-1248-2	6.211	5.059	60844315	70474479	118.811	42.151 #
23) L5 AR-1248-3	6.397	5.115	56952559	19113119	102.013	11.249 #
24) L5 AR-1248-4	6.803	5.261	3050608	108.3E6	4.805	51.934 #
25) L5 AR-1248-5	6.803	5.680	3050608	500.1E6	5.096	243.739 #
26) L6 AR-1254-1	6.803	5.613	3050608	78149625	3.719	20.296 #
27) L6 AR-1254-2	0.000	5.762	0	430.1E6	N.D.	131.919 #
28) L6 AR-1254-3	0.000	6.175	0	917.3E6	N.D.	177.465 #
29) L6 AR-1254-4	0.000	6.381	0	331.9E6	N.D.	106.566 #
30) L6 AR-1254-5	0.000	6.794	0	242.0E6	N.D.	62.979 #
31) L7 AR-1260-1	0.000	6.244	0	937.2E6	N.D.	308.120 #
32) L7 AR-1260-2	0.000	6.456	0	106.3E6	N.D.	29.669 #
33) L7 AR-1260-3	0.000	6.650	0	15508687	N.D.	4.615 #
35) L7 AR-1260-5	0.000	7.304	0	136.6E6	N.D.	20.871 #
36) L8 AR-1262-1	0.000	6.866	0	119.9E6	N.D.	34.242 #
37) L8 AR-1262-2	0.000	7.304	0	136.6E6	N.D.	21.387 #
43) L9 AR-1268-3	0.000	7.898	0	47396050	N.D.	7.790 #
45) L9 AR-1268-5	0.000	8.412	0	1114879	N.D.	0.065 #

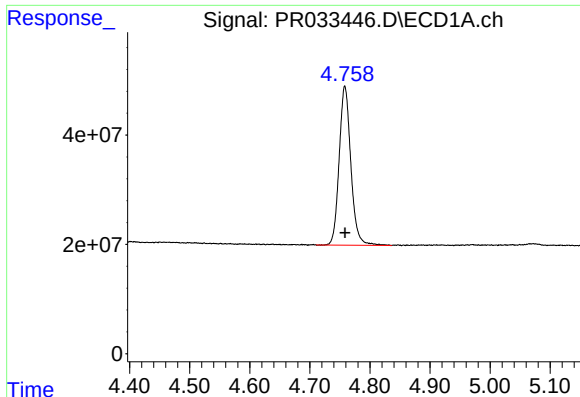
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR103118\
Data File : PR033446.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Oct 2018 14:31
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 01:56:42 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

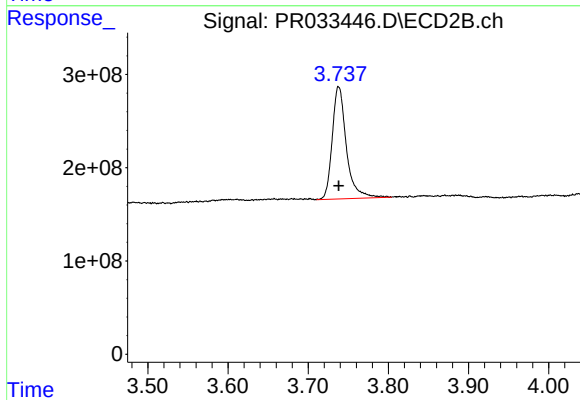
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





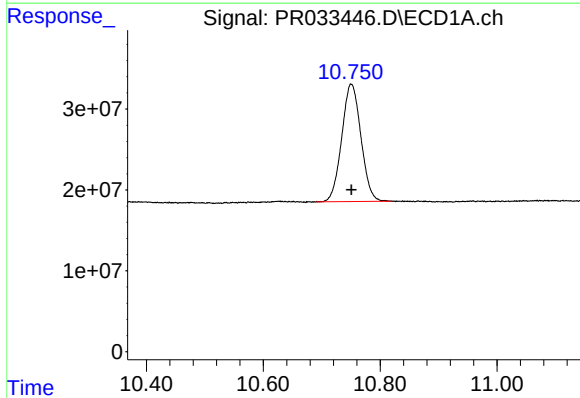
#1 Tetrachloro-m-xylene

R.T.: 4.758 min
Delta R.T.: 0.000 min
Response: 392415461
Conc: 22.63 ng/ml



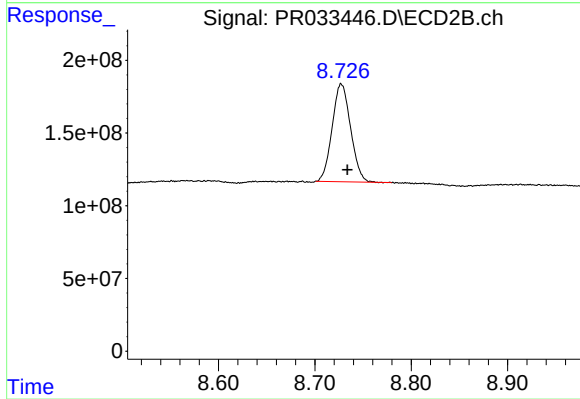
#1 Tetrachloro-m-xylene

R.T.: 3.738 min
Delta R.T.: 0.000 min
Response: 1479135988
Conc: 22.62 ng/ml



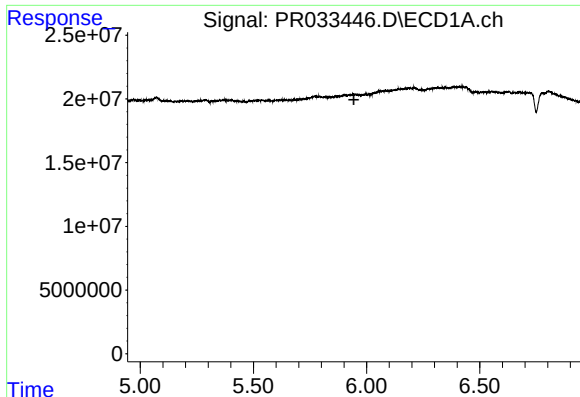
#2 Decachlorobiphenyl

R.T.: 10.751 min
Delta R.T.: 0.000 min
Response: 330994608
Conc: 20.73 ng/ml



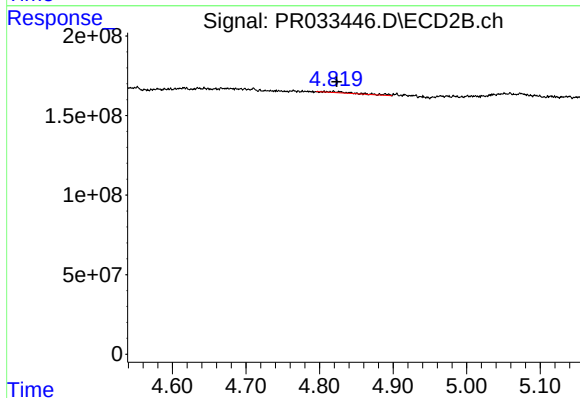
#2 Decachlorobiphenyl

R.T.: 8.728 min
Delta R.T.: -0.006 min
Response: 893037030
Conc: 23.48 ng/ml



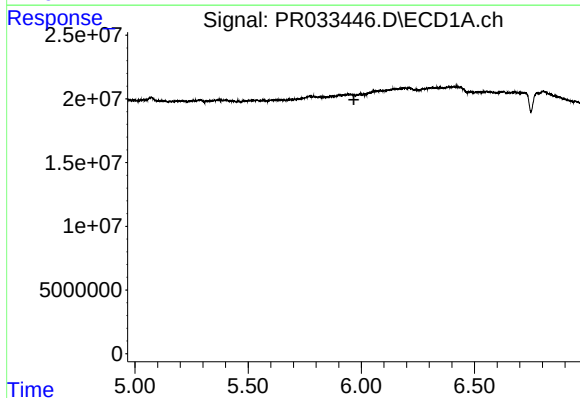
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T.: 5.944 min
Response: 0
Conc: N.D.



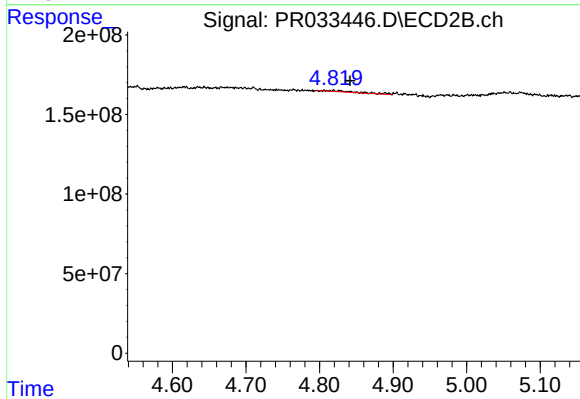
#3 AR-1016-1

R.T.: 4.819 min
Delta R.T.: -0.004 min
Response: 21457471
Conc: 9.44 ng/ml



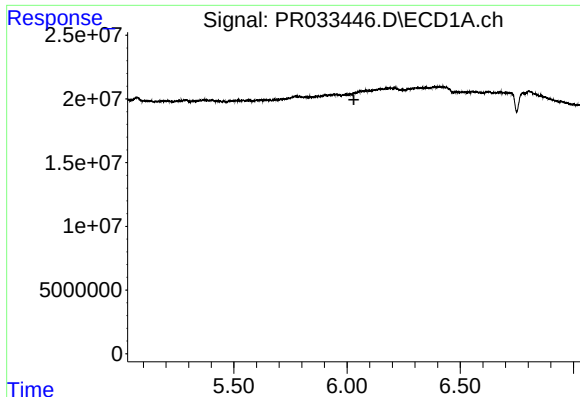
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.967 min
Response: 0
Conc: N.D.



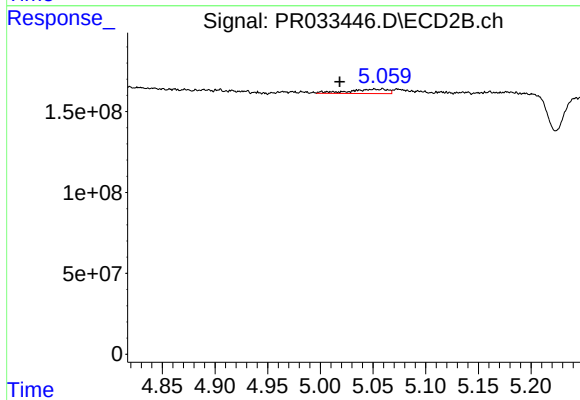
#4 AR-1016-2

R.T.: 4.819 min
Delta R.T.: -0.023 min
Response: 21457471
Conc: 6.15 ng/ml



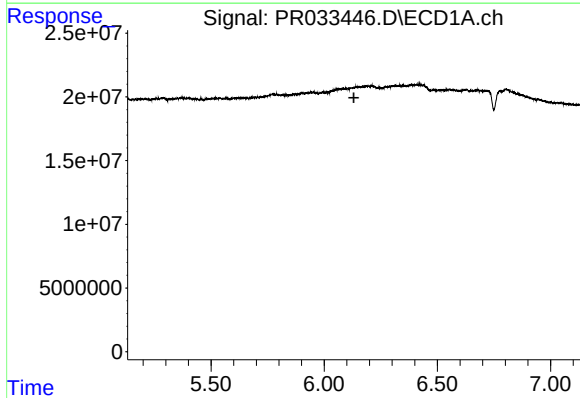
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 6.030 min
Response: 0
Conc: N.D.



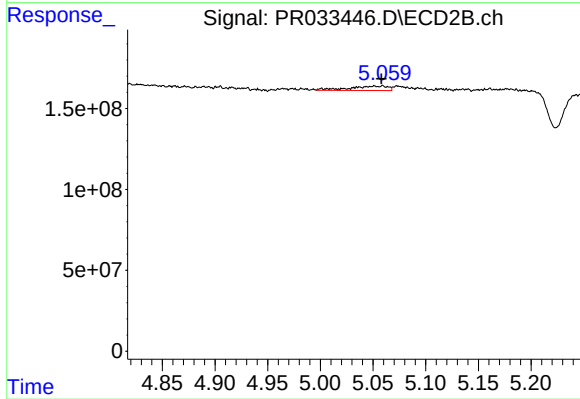
#5 AR-1016-3

R.T.: 5.059 min
Delta R.T.: 0.040 min
Response: 70474479
Conc: 40.86 ng/ml



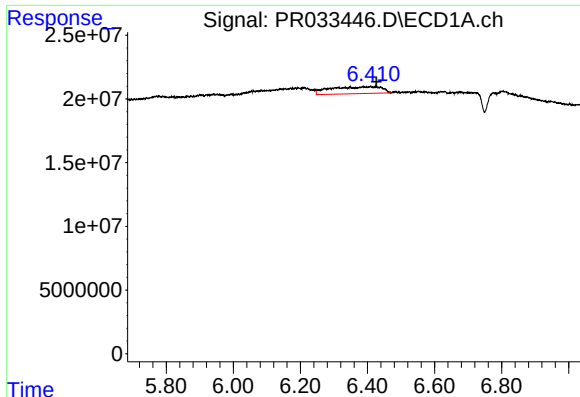
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.131 min
Response: 0
Conc: N.D.



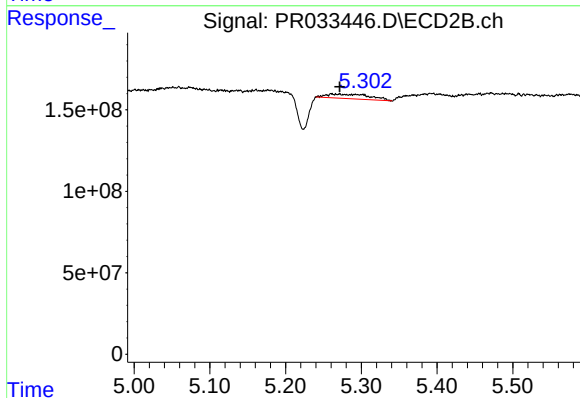
#6 AR-1016-4

R.T.: 5.059 min
Delta R.T.: 0.000 min
Response: 70474479
Conc: 51.10 ng/ml



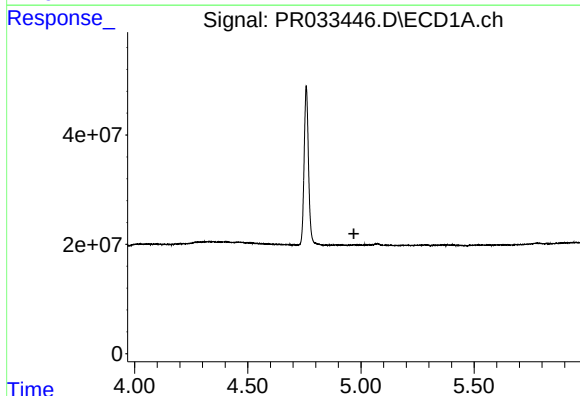
#7 AR-1016-5

R.T.: 6.397 min
Delta R.T.: -0.029 min
Response: 56952559
Conc: 120.63 ng/ml



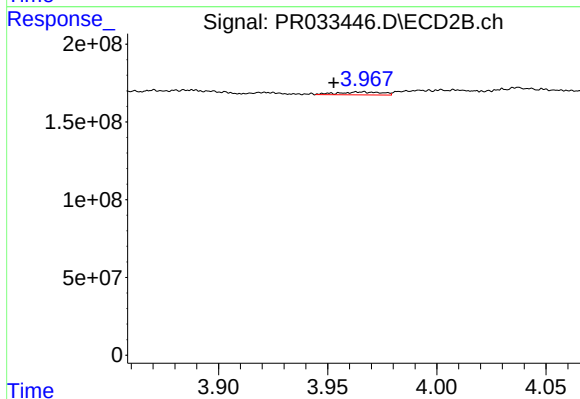
#7 AR-1016-5

R.T.: 5.261 min
Delta R.T.: -0.011 min
Response: 108280574
Conc: 60.16 ng/ml



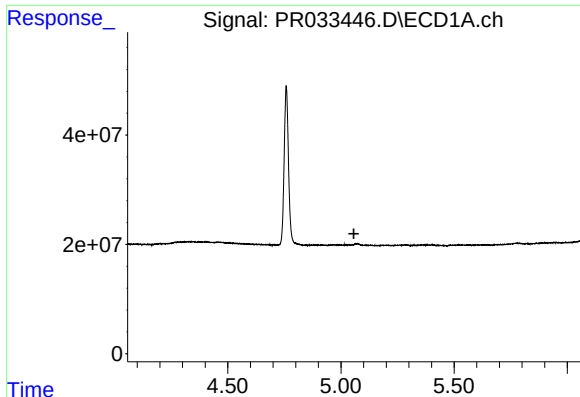
#8 AR-1221-1

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



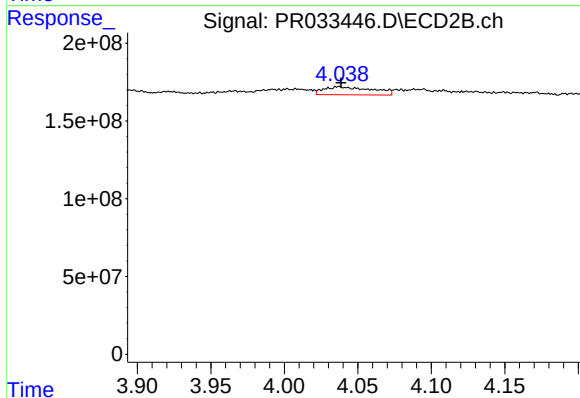
#8 AR-1221-1

R.T.: 3.965 min
Delta R.T.: 0.013 min
Response: 25893884
Conc: 34.57 ng/ml



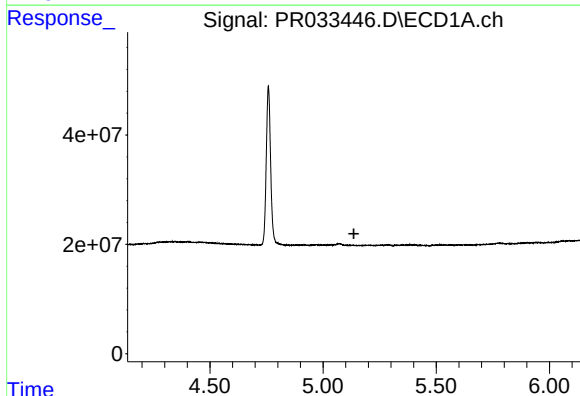
#9 AR-1221-2

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



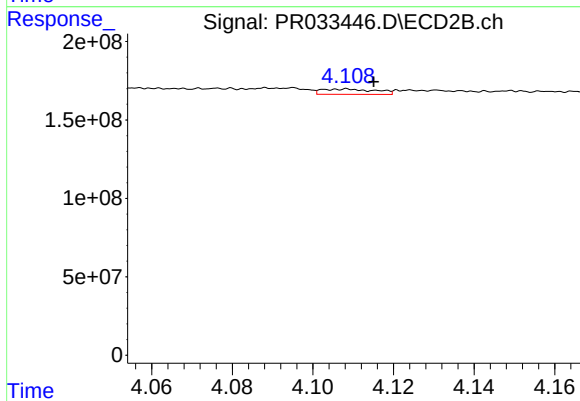
#9 AR-1221-2

R.T.: 4.037 min
Delta R.T.: -0.002 min
Response: 118837768
Conc: 206.10 ng/ml



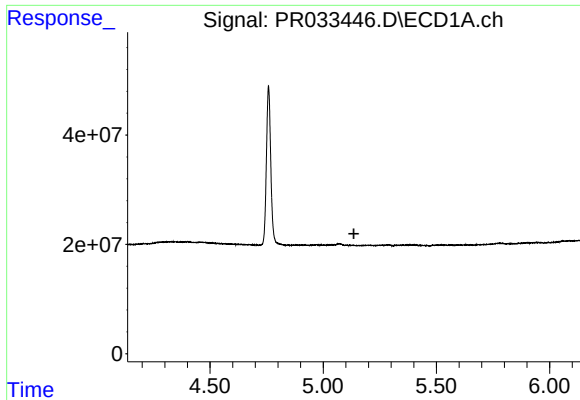
#10 AR-1221-3

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



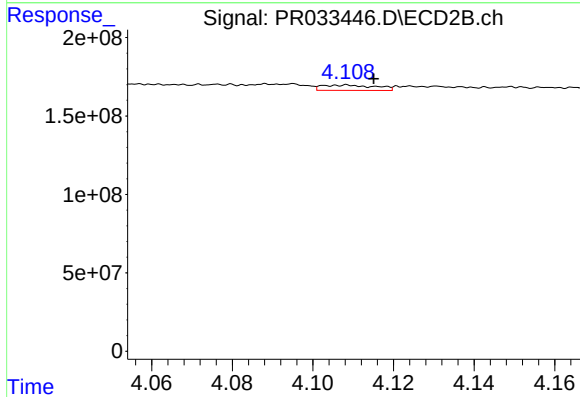
#10 AR-1221-3

R.T.: 4.108 min
Delta R.T.: -0.007 min
Response: 31193395
Conc: 17.46 ng/ml



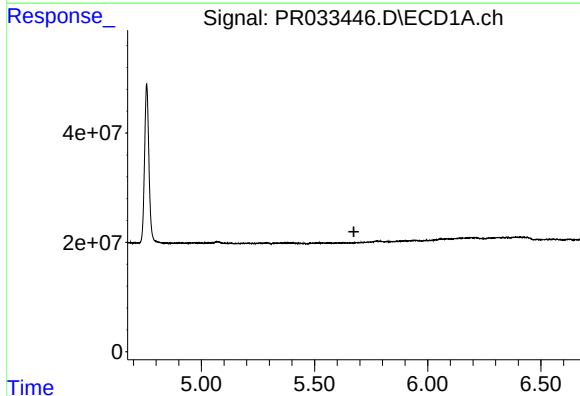
#11 AR-1232-1

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



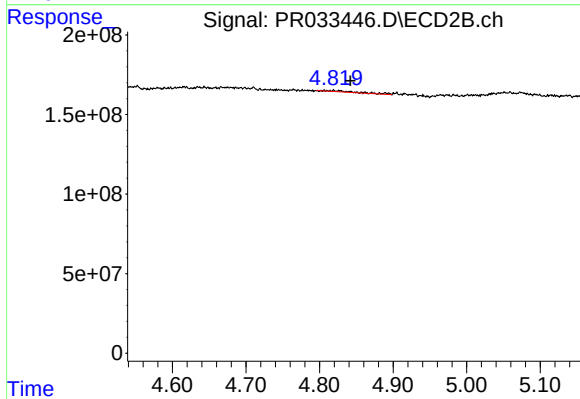
#11 AR-1232-1

R.T.: 4.108 min
Delta R.T.: -0.007 min
Response: 31193395
Conc: 27.24 ng/ml



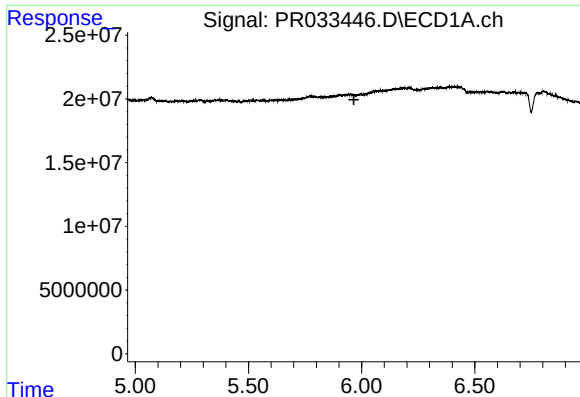
#12 AR-1232-2

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



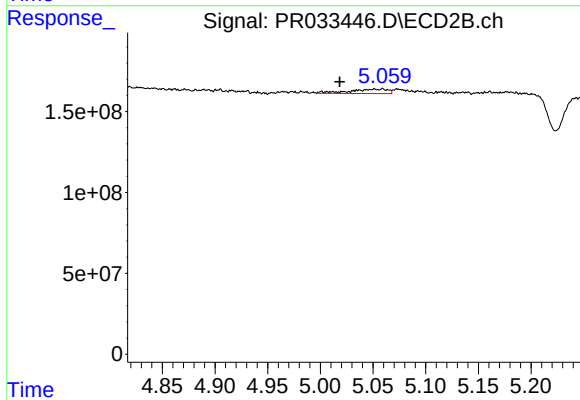
#12 AR-1232-2

R.T.: 4.819 min
Delta R.T.: -0.023 min
Response: 21457471
Conc: 17.50 ng/ml



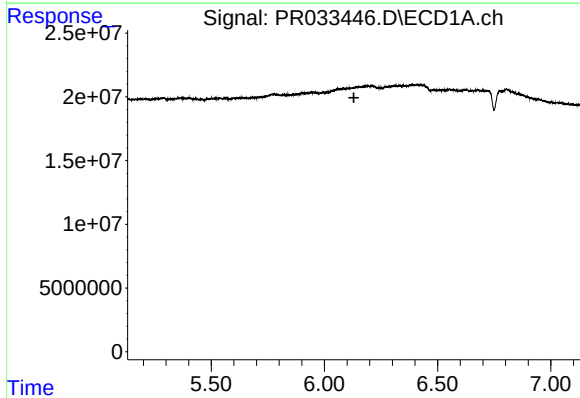
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.966 min
Response: 0
Conc: N.D.



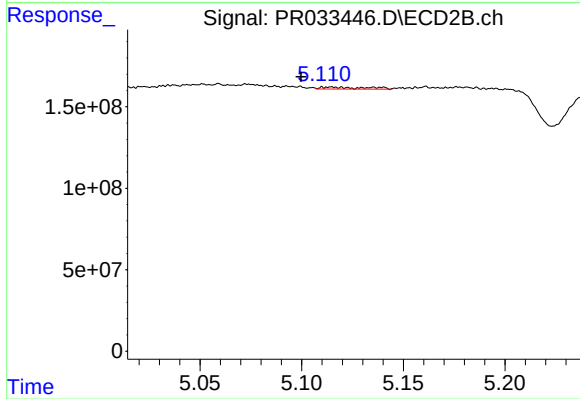
#13 AR-1232-3

R.T.: 5.059 min
Delta R.T.: 0.041 min
Response: 70474479
Conc: 117.17 ng/ml



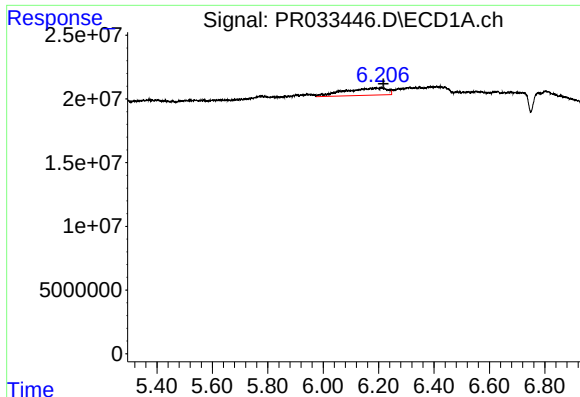
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.130 min
Response: 0
Conc: N.D.



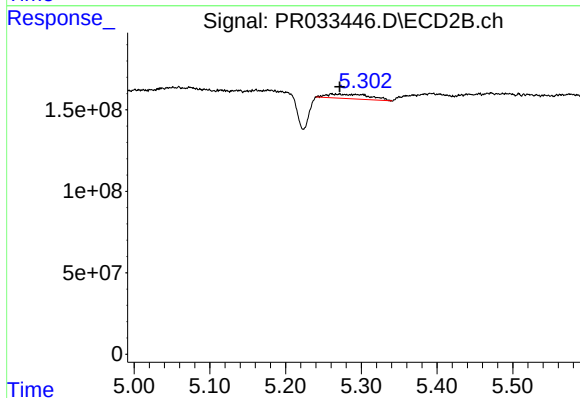
#14 AR-1232-4

R.T.: 5.115 min
Delta R.T.: 0.015 min
Response: 19113119
Conc: 36.06 ng/ml



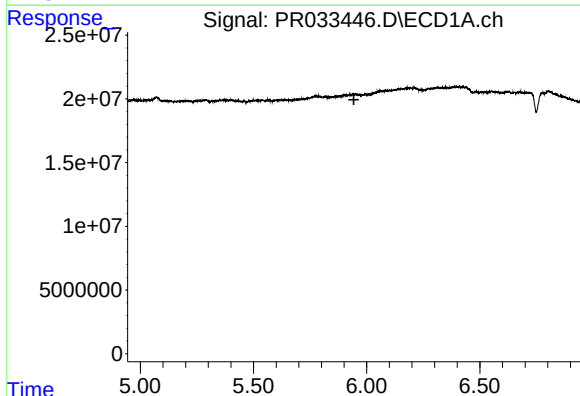
#15 AR-1232-5

R.T.: 6.211 min
Delta R.T.: -0.006 min
Response: 60844315
Conc: 461.40 ng/ml



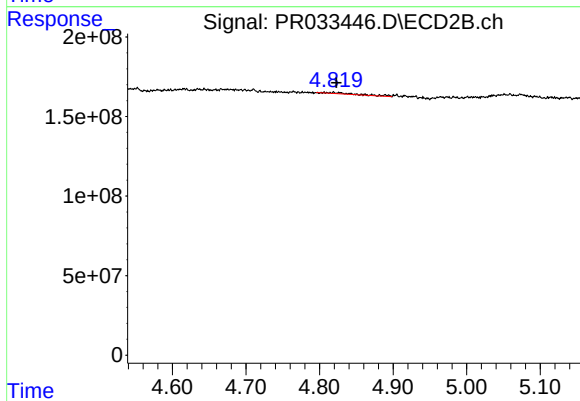
#15 AR-1232-5

R.T.: 5.261 min
Delta R.T.: -0.011 min
Response: 108280574
Conc: 184.07 ng/ml



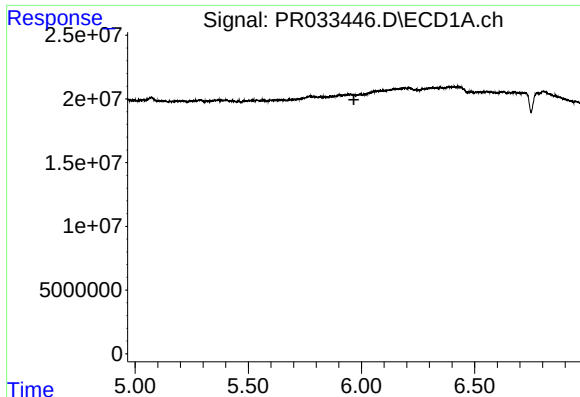
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.944 min
Response: 0
Conc: N.D.



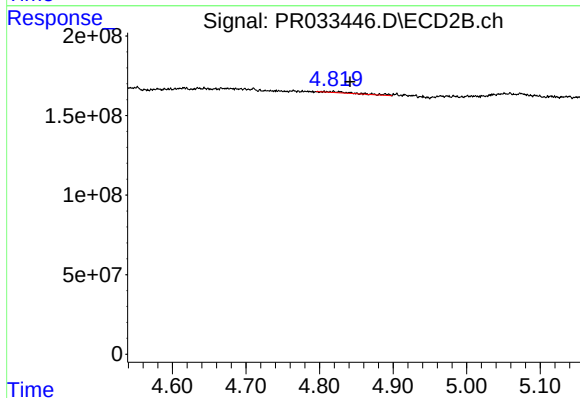
#16 AR-1242-1

R.T.: 4.819 min
Delta R.T.: -0.004 min
Response: 21457471
Conc: 11.63 ng/ml



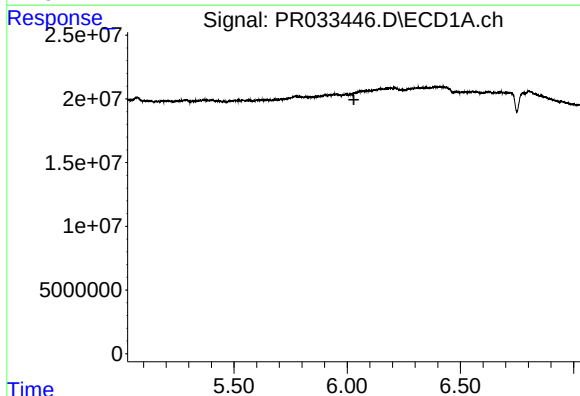
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.966 min
Response: 0
Conc: N.D.



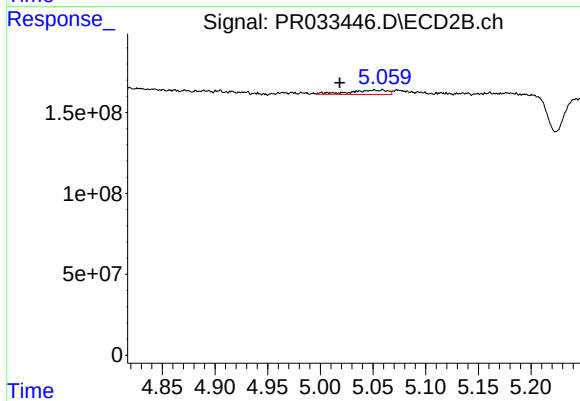
#17 AR-1242-2

R.T.: 4.819 min
Delta R.T.: -0.022 min
Response: 21457471
Conc: 7.86 ng/ml



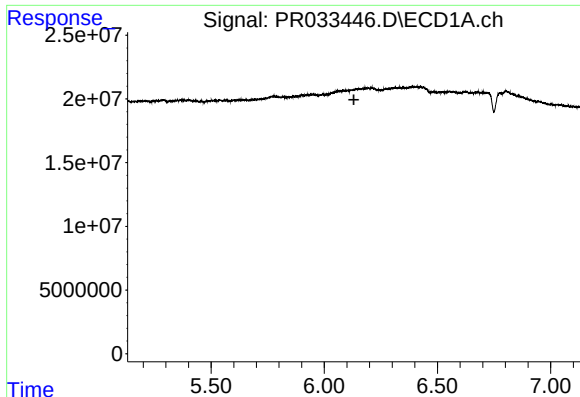
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 6.030 min
Response: 0
Conc: N.D.



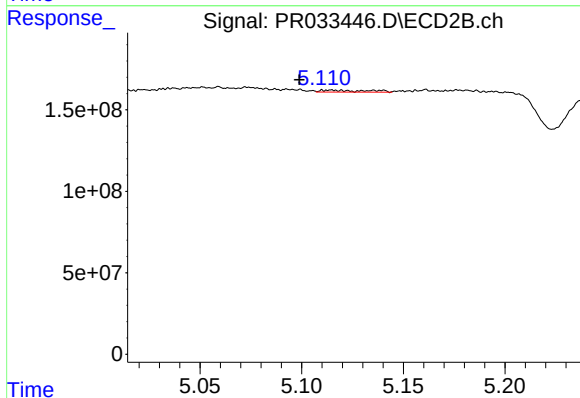
#18 AR-1242-3

R.T.: 5.059 min
Delta R.T.: 0.041 min
Response: 70474479
Conc: 51.05 ng/ml



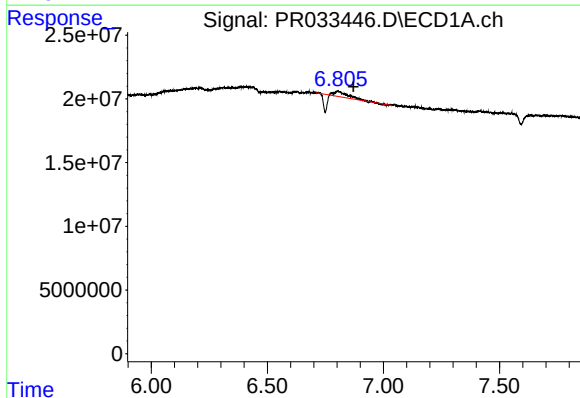
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.131 min
Response: 0
Conc: N.D.



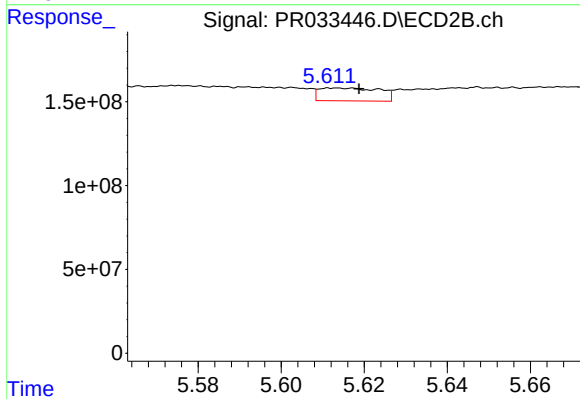
#19 AR-1242-4

R.T.: 5.115 min
Delta R.T.: 0.016 min
Response: 19113119
Conc: 14.60 ng/ml



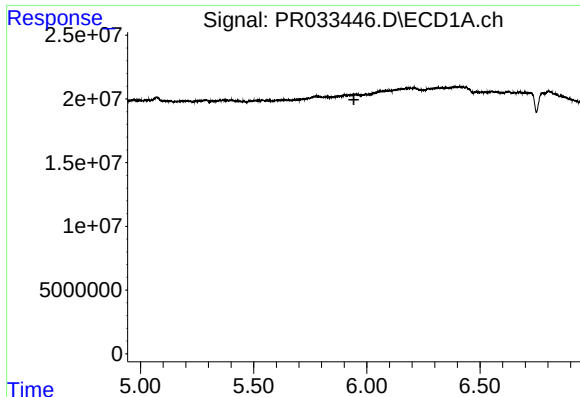
#20 AR-1242-5

R.T.: 6.803 min
Delta R.T.: -0.068 min
Response: 3050608
Conc: 7.48 ng/ml



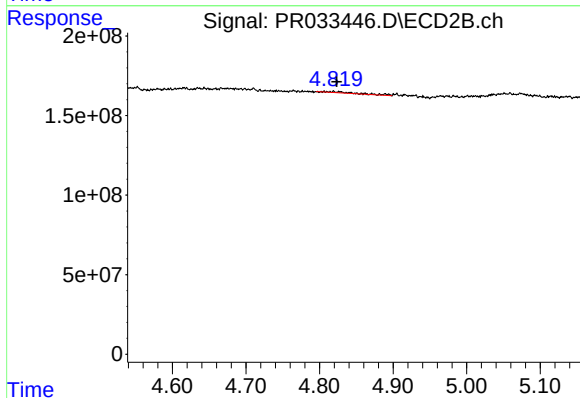
#20 AR-1242-5

R.T.: 5.613 min
Delta R.T.: -0.006 min
Response: 78149625
Conc: 47.20 ng/ml



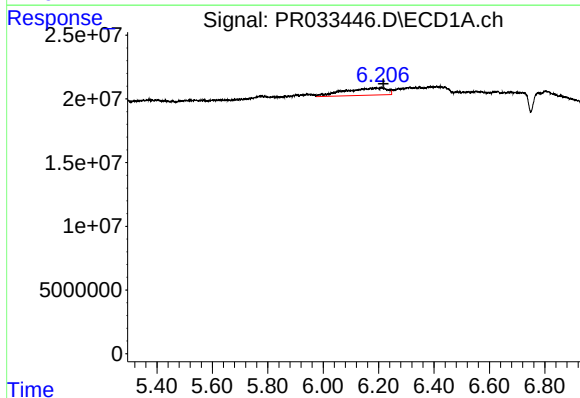
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.943 min
Response: 0
Conc: N.D.



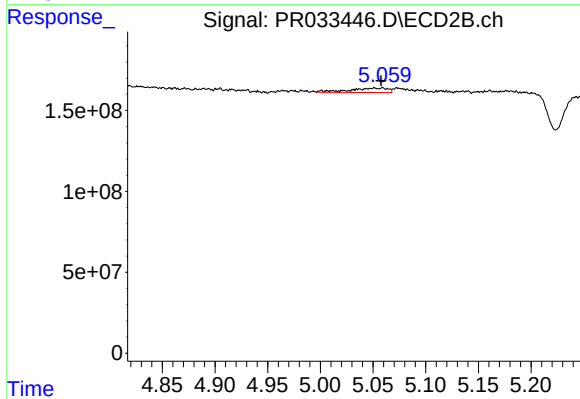
#21 AR-1248-1

R.T.: 4.819 min
Delta R.T.: -0.004 min
Response: 21457471
Conc: 16.41 ng/ml



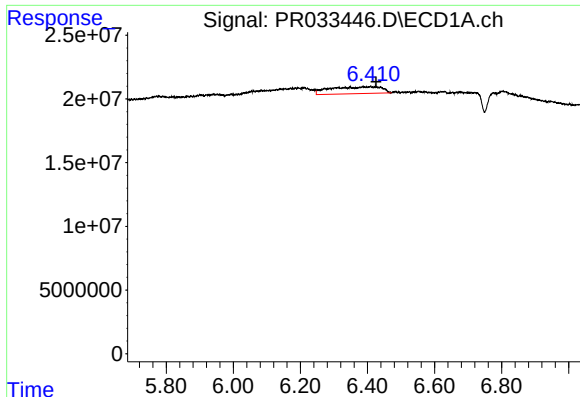
#22 AR-1248-2

R.T.: 6.211 min
Delta R.T.: -0.006 min
Response: 60844315
Conc: 118.81 ng/ml



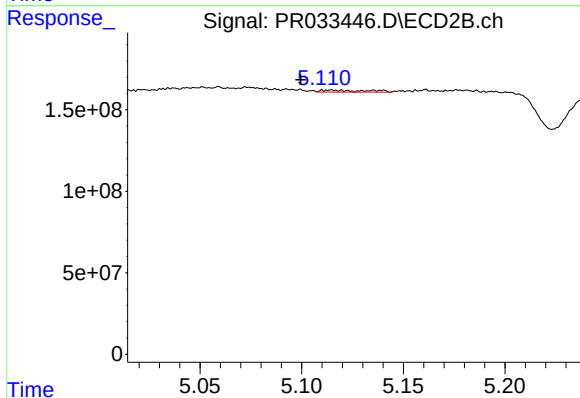
#22 AR-1248-2

R.T.: 5.059 min
Delta R.T.: 0.001 min
Response: 70474479
Conc: 42.15 ng/ml



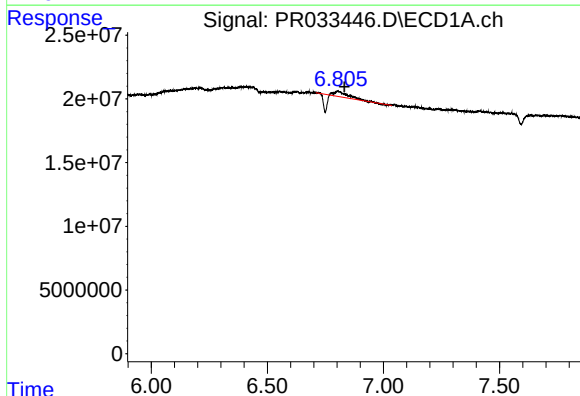
#23 AR-1248-3

R.T.: 6.397 min
Delta R.T.: -0.029 min
Response: 56952559
Conc: 102.01 ng/ml



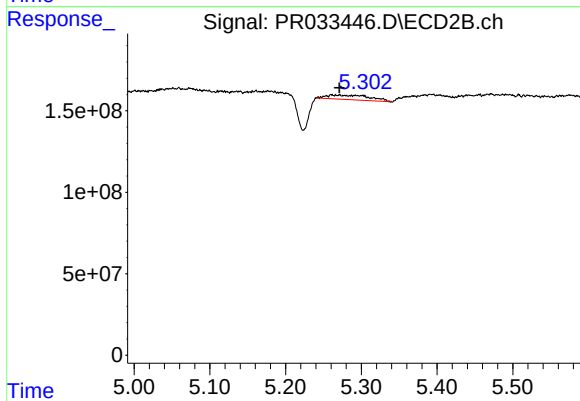
#23 AR-1248-3

R.T.: 5.115 min
Delta R.T.: 0.016 min
Response: 19113119
Conc: 11.25 ng/ml



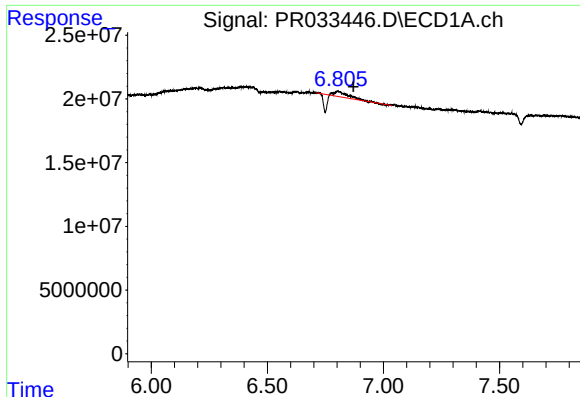
#24 AR-1248-4

R.T.: 6.803 min
Delta R.T.: -0.029 min
Response: 3050608
Conc: 4.81 ng/ml



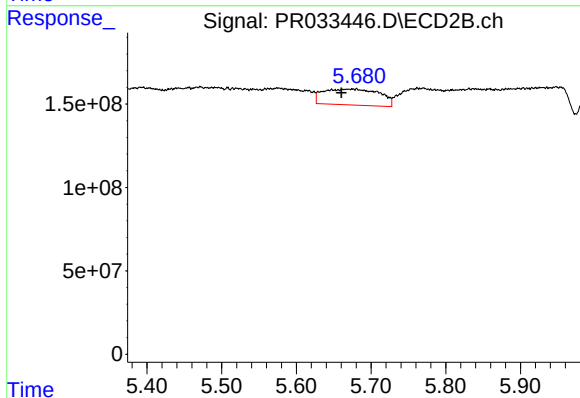
#24 AR-1248-4

R.T.: 5.261 min
Delta R.T.: -0.010 min
Response: 108280574
Conc: 51.93 ng/ml



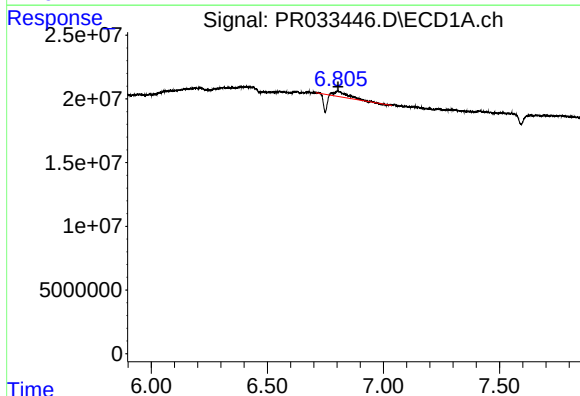
#25 AR-1248-5

R.T.: 6.803 min
Delta R.T.: -0.068 min
Response: 3050608
Conc: 5.10 ng/ml



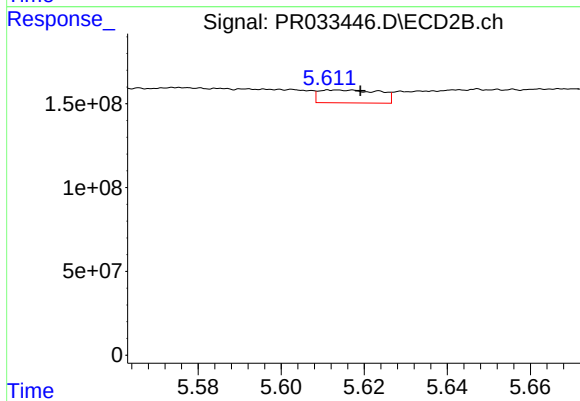
#25 AR-1248-5

R.T.: 5.680 min
Delta R.T.: 0.020 min
Response: 500105606
Conc: 243.74 ng/ml



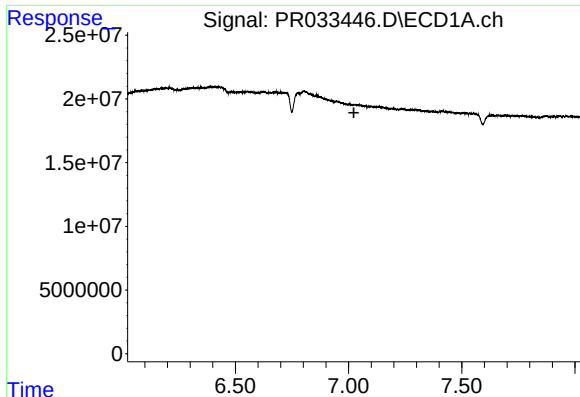
#26 AR-1254-1

R.T.: 6.803 min
Delta R.T.: -0.002 min
Response: 3050608
Conc: 3.72 ng/ml



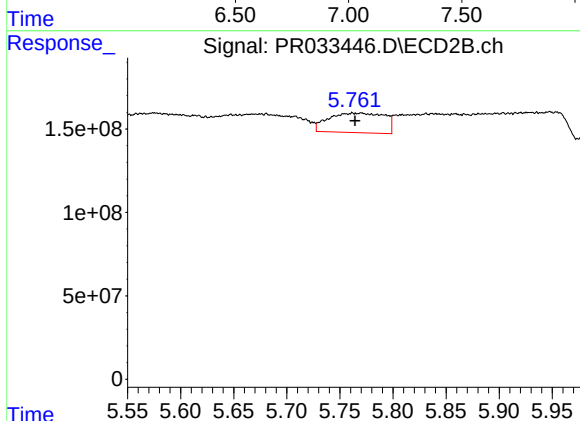
#26 AR-1254-1

R.T.: 5.613 min
Delta R.T.: -0.006 min
Response: 78149625
Conc: 20.30 ng/ml



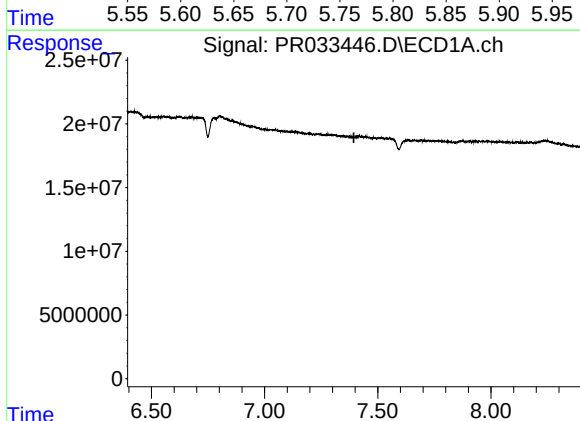
#27 AR-1254-2

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



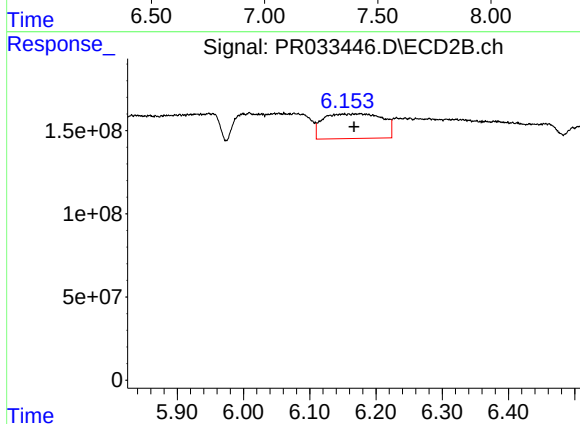
#27 AR-1254-2

R.T.: 5.762 min
Delta R.T.: -0.002 min
Response: 430148074
Conc: 131.92 ng/ml



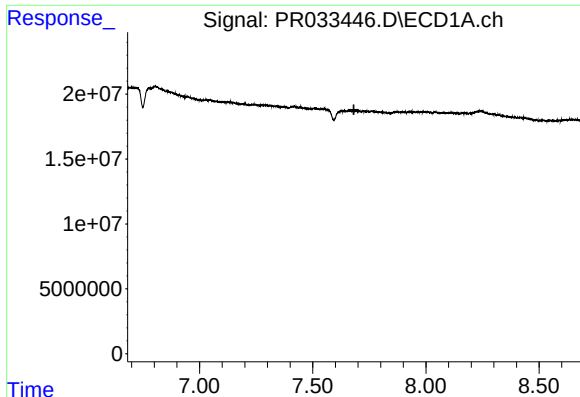
#28 AR-1254-3

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



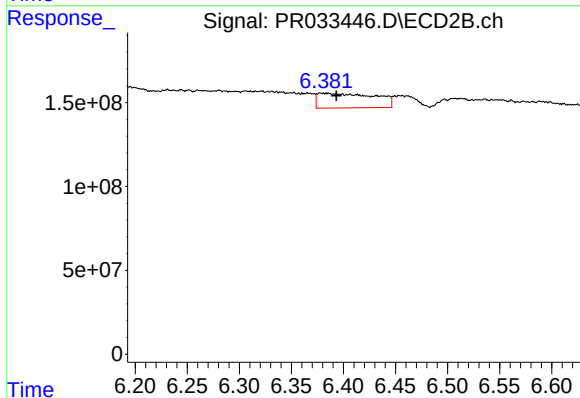
#28 AR-1254-3

R.T.: 6.175 min
Delta R.T.: 0.008 min
Response: 917281654
Conc: 177.47 ng/ml



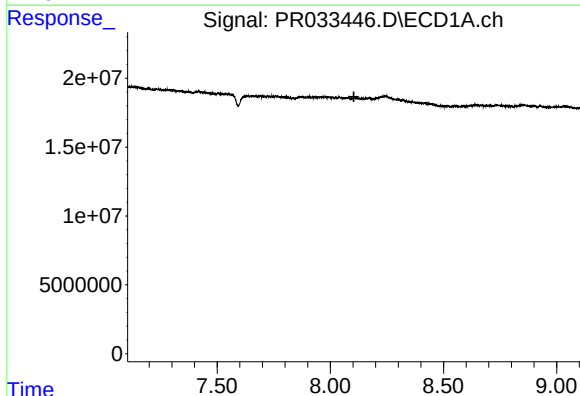
#29 AR-1254-4

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



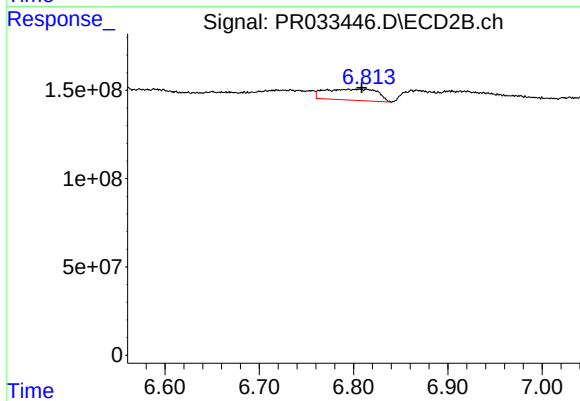
#29 AR-1254-4

R.T.: 6.381 min
Delta R.T.: -0.012 min
Response: 331885199
Conc: 106.57 ng/ml



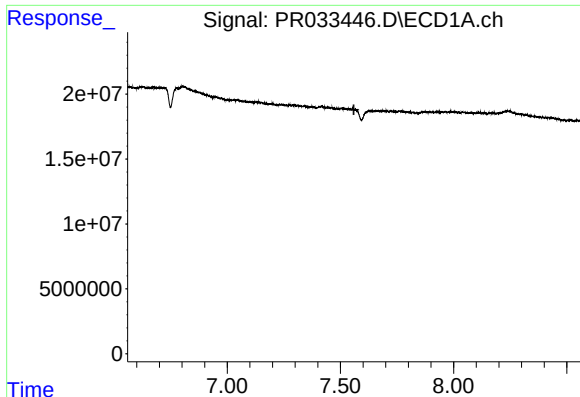
#30 AR-1254-5

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



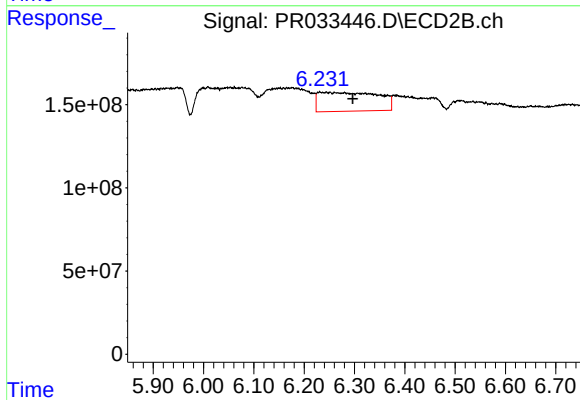
#30 AR-1254-5

R.T.: 6.794 min
Delta R.T.: -0.014 min
Response: 241982972
Conc: 62.98 ng/ml



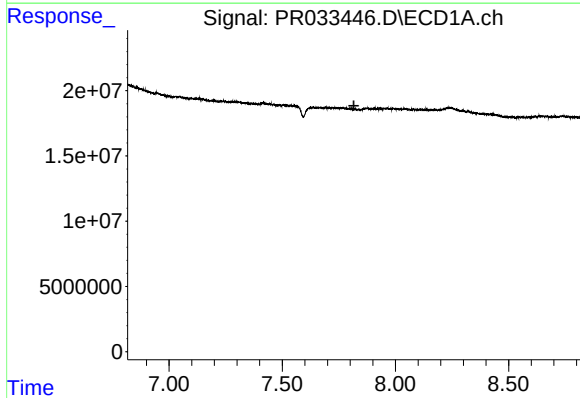
#31 AR-1260-1

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



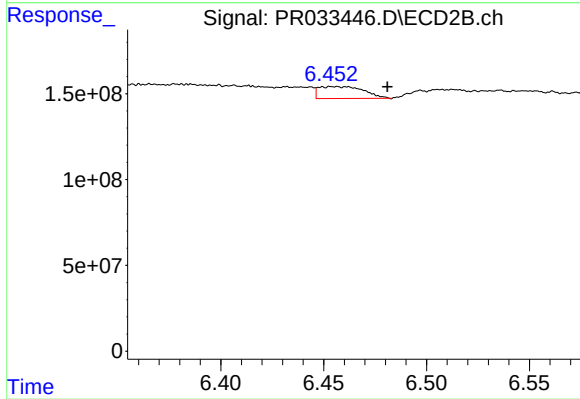
#31 AR-1260-1

R.T.: 6.244 min
Delta R.T.: -0.053 min
Response: 937163313
Conc: 308.12 ng/ml



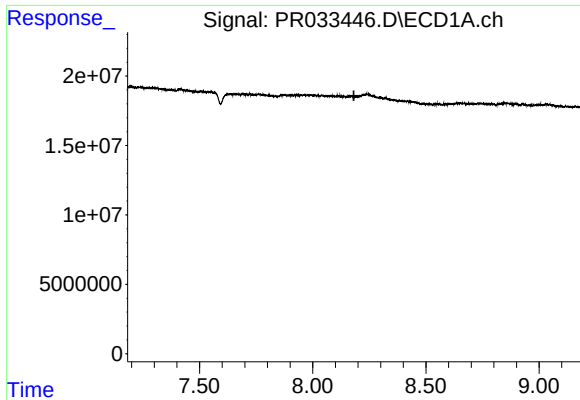
#32 AR-1260-2

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



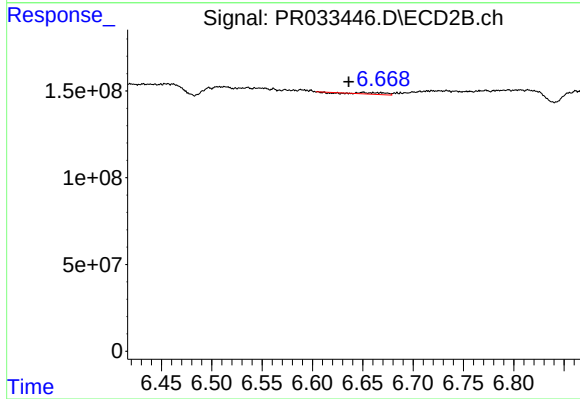
#32 AR-1260-2

R.T.: 6.456 min
Delta R.T.: -0.025 min
Response: 106348439
Conc: 29.67 ng/ml



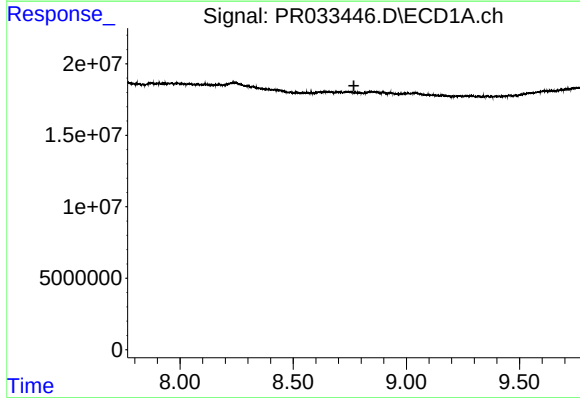
#33 AR-1260-3

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



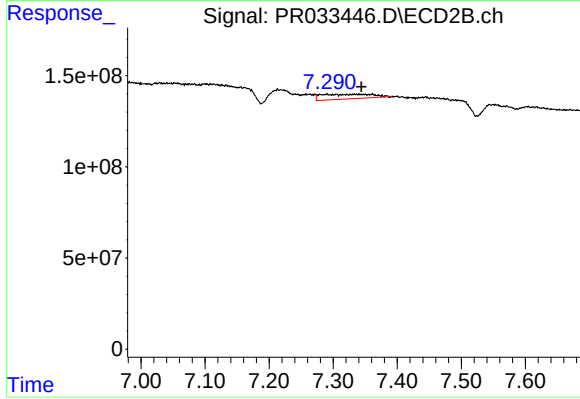
#33 AR-1260-3

R.T.: 6.650 min
Delta R.T.: 0.014 min
Response: 15508687
Conc: 4.61 ng/ml



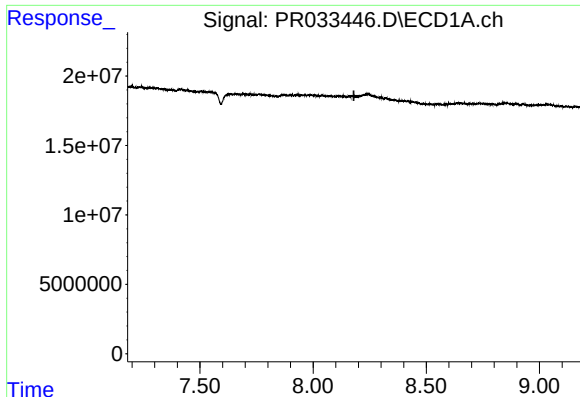
#35 AR-1260-5

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



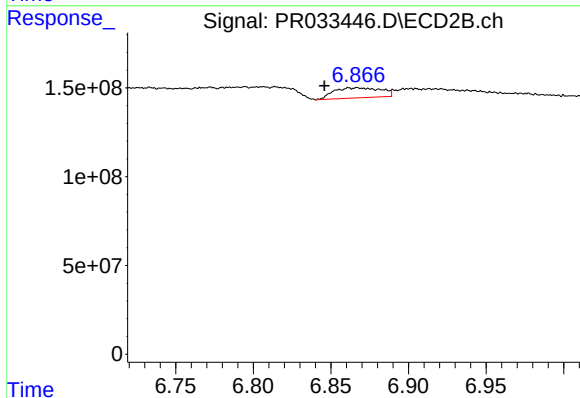
#35 AR-1260-5

R.T.: 7.304 min
Delta R.T.: -0.040 min
Response: 136617059
Conc: 20.87 ng/ml



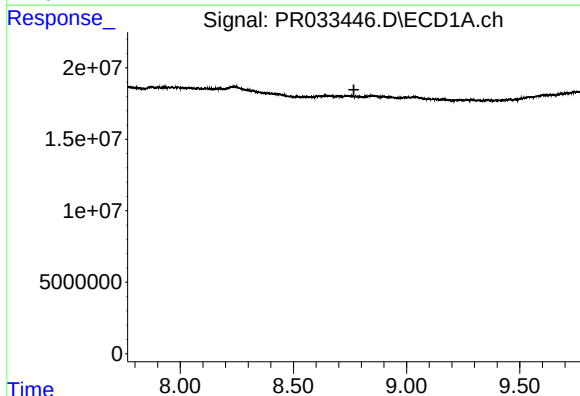
#36 AR-1262-1

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



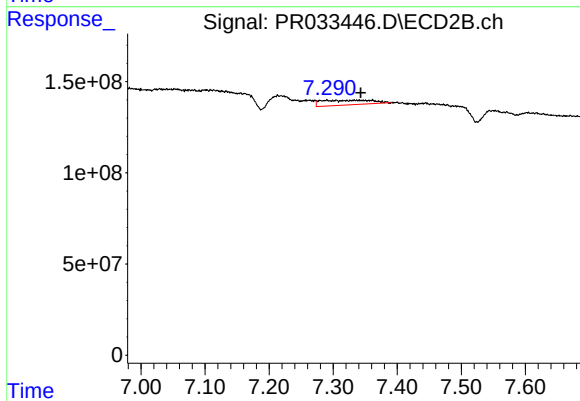
#36 AR-1262-1

R.T.: 6.866 min
Delta R.T.: 0.021 min
Response: 119942444
Conc: 34.24 ng/ml



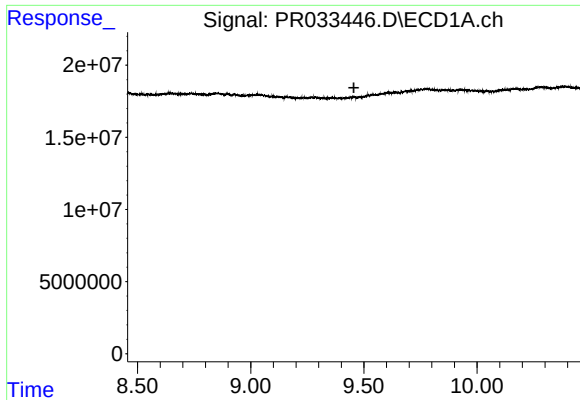
#37 AR-1262-2

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



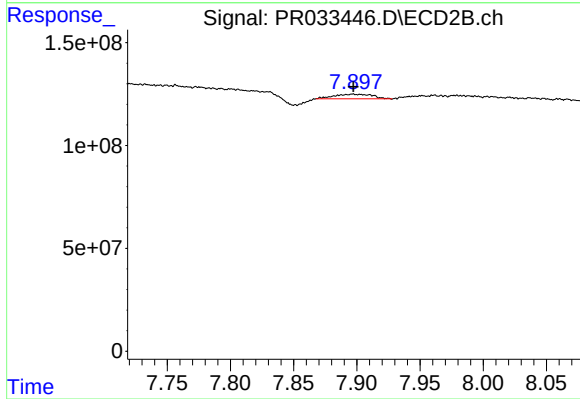
#37 AR-1262-2

R.T.: 7.304 min
Delta R.T.: -0.040 min
Response: 136617059
Conc: 21.39 ng/ml



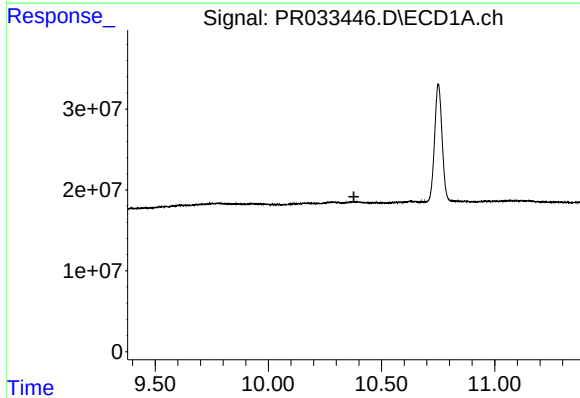
#43 AR-1268-3

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



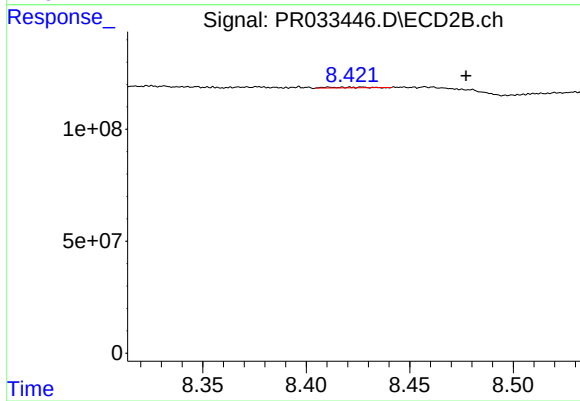
#43 AR-1268-3

R.T.: 7.898 min
Delta R.T.: 0.000 min
Response: 47396050
Conc: 7.79 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.: 8.412 min
Delta R.T.: -0.065 min
Response: 1114879
Conc: 0.06 ng/ml