

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR103118\
 Data File : PR033455.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Oct 2018 17:54
 Operator : SM\SJ
 Sample : J5164-01
 Misc : AR1232 LOD
 ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 02:00:28 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	3.739	505.6E6	1744.0E6	29.154	26.677
2)	SA Decachlor...	10.751	8.729	307.7E6	843.9E6	19.265	22.184
Target Compounds							
3)	L1 AR-1016-1	5.942	4.824	11406167	35377143	17.279	15.570
4)	L1 AR-1016-2	5.967	4.838	11632560	55536102	12.054	15.915 #
5)	L1 AR-1016-3	6.029	5.016	10014187	75205393	17.127	43.604 #
6)	L1 AR-1016-4	6.132	5.056	11380102	73503684	23.844	53.301 #
7)	L1 AR-1016-5	6.425	5.262	10360552	78984120	21.945	43.881 #
8)	L2 AR-1221-1	4.976	3.963	6858925	66410616	30.476	88.673 #
9)	L2 AR-1221-2	0.000	4.037	0	353.7E6	N.D.	613.482 #
10)	L2 AR-1221-3	5.136	4.112	17368688	593.9E6	35.183	332.471 #
11)	L3 AR-1232-1	5.136	4.112	17368688	593.9E6	52.205	518.508 #
12)	L3 AR-1232-2	5.675	4.838	7724258	55536102	44.116	45.286
13)	L3 AR-1232-3	5.967	5.016	11632560	75205393	33.975	125.037 #
14)	L3 AR-1232-4	6.132	5.093	11380102	51904490	67.364	97.926 #
15)	L3 AR-1232-5	6.212	5.262	9328670	78984120	70.741	134.271 #
16)	L4 AR-1242-1	5.942	4.824	11406167	35377143	21.766	19.171
17)	L4 AR-1242-2	5.967	4.838	11632560	55536102	15.351	20.347 #
18)	L4 AR-1242-3	6.029	5.016	10014187	75205393	21.694	54.472 #
19)	L4 AR-1242-4	6.132	5.093	11380102	51904490	29.386	39.656 #
20)	L4 AR-1242-5	6.802	5.618	2659128	206.1E6	6.518	124.448 #
21)	L5 AR-1248-1	5.942	4.824	11406167	35377143	30.775	27.058
22)	L5 AR-1248-2	6.212	5.056	9328670	73503684	18.216	43.962 #
23)	L5 AR-1248-3	6.425	5.093	10360552	51904490	18.558	30.549 #
24)	L5 AR-1248-4	6.802	5.262	2659128	78984120	4.188	37.883 #
25)	L5 AR-1248-5	6.802	5.656	2659128	429.8E6	4.442	209.450 #
26)	L6 AR-1254-1	6.802	5.618	2659128	206.1E6	3.242	53.516 #
27)	L6 AR-1254-2	0.000	5.754	0	344.6E6	N.D.	105.684 #
28)	L6 AR-1254-3	0.000	6.169	0	469.4E6	N.D.	90.820 #
29)	L6 AR-1254-4	0.000	6.382	0	131.1E6	N.D.	42.101 #
30)	L6 AR-1254-5	0.000	6.788	0	351.0E6	N.D.	91.364 #
31)	L7 AR-1260-1	0.000	6.294	0	26011702	N.D.	8.552 #
32)	L7 AR-1260-2	0.000	6.455	0	129.7E6	N.D.	36.177 #
33)	L7 AR-1260-3	0.000	6.670	0	250.0E6	N.D.	74.379 #
34)	L7 AR-1260-4	0.000	7.071	0	397.0E6	N.D.	152.777 #
35)	L7 AR-1260-5	0.000	7.340	0	452.0E6	N.D.	69.052 #
36)	L8 AR-1262-1	0.000	6.864	0	283.3E6	N.D.	80.889 #
37)	L8 AR-1262-2	0.000	7.340	0	452.0E6	N.D.	70.758 #
38)	L8 AR-1262-3	0.000	7.598	0	244.4E6	N.D.	97.081 #
39)	L8 AR-1262-4	0.000	7.700	0	40606256	N.D.	9.061 #
41)	L9 AR-1268-1	0.000	7.598	0	244.4E6	N.D.	30.939 #
42)	L9 AR-1268-2	0.000	7.700	0	40606256	N.D.	5.681 #

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 02:00:28 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

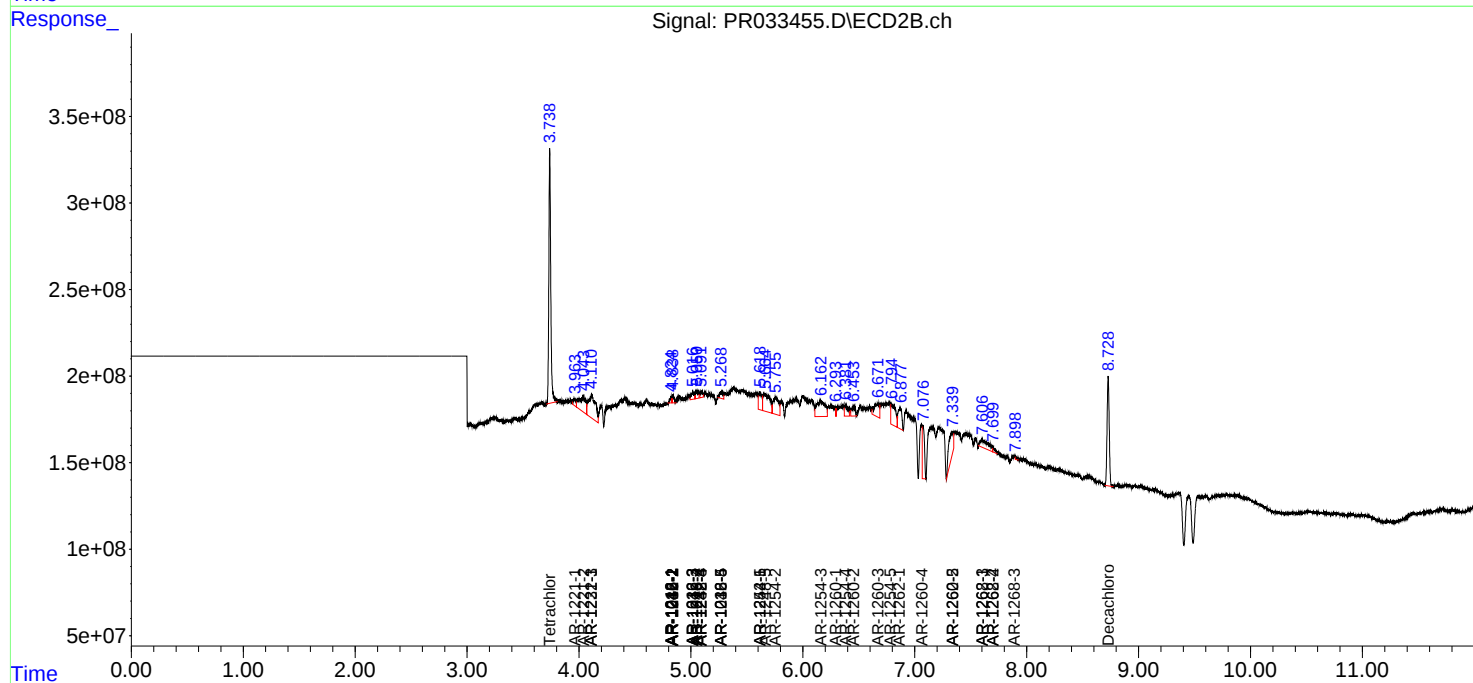
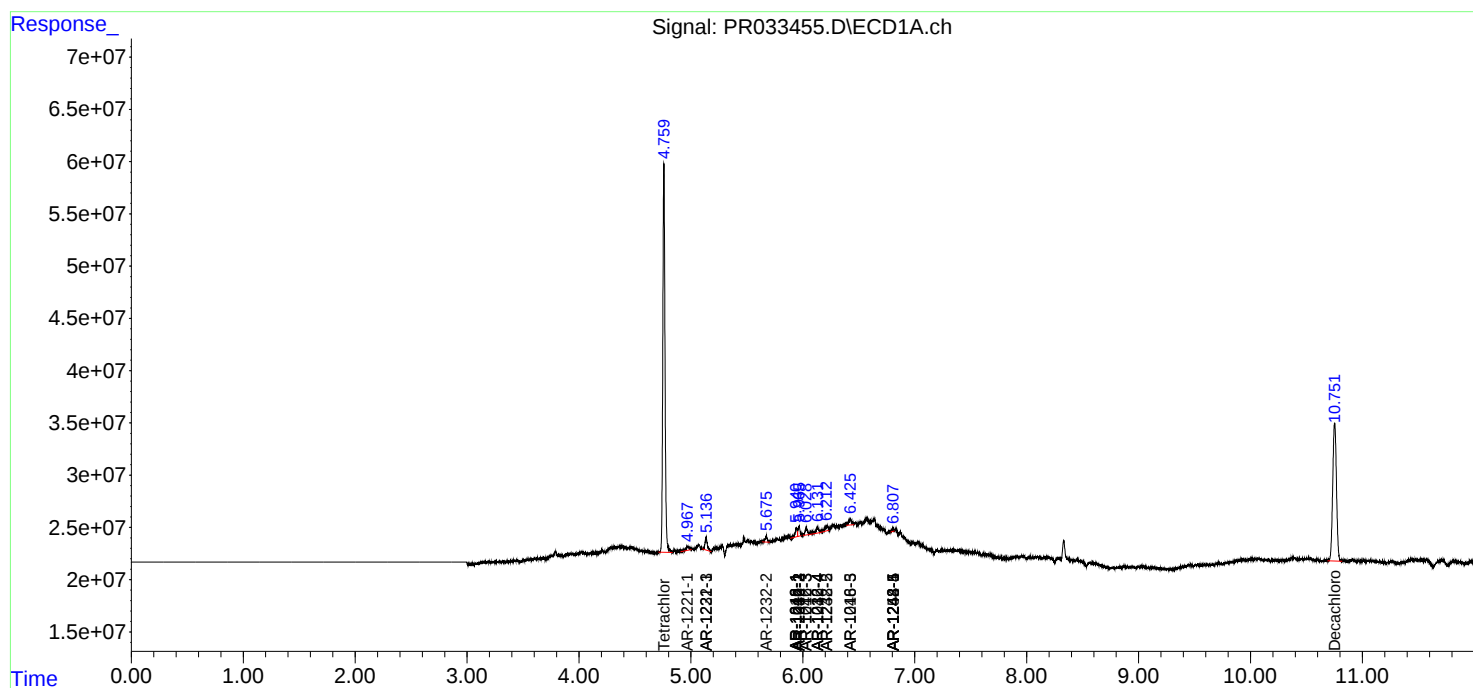
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
43) L9	AR-1268-3	0.000	7.898	0	14892417	N.D.	2.448 #

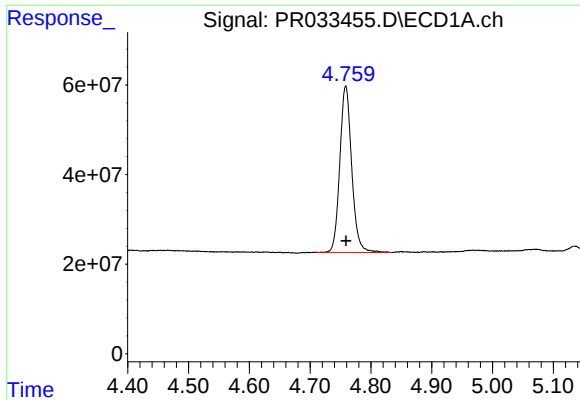
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 31 Oct 2018 17:54
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Sample : J5164-01
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Integration File signal 1: autoint1.e
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Quant Time: Nov 01 02:00:28 2018
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Quant Title : GC EXTRACTABLES
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Response via : Initial Calibration
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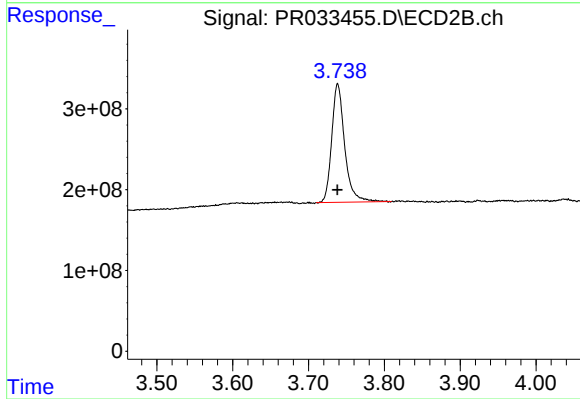
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





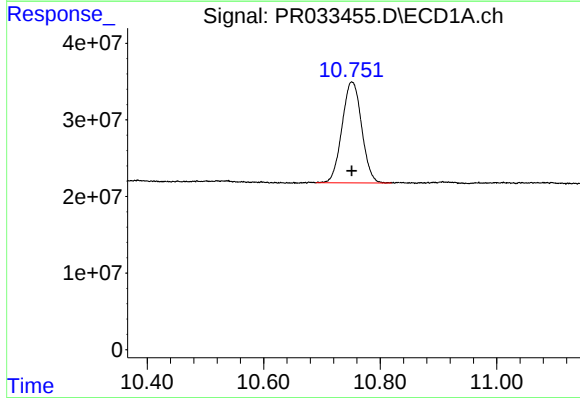
#1 Tetrachloro-m-xylene

R.T.: 4.759 min
Delta R.T.: 0.000 min
Response: 505576504
Conc: 29.15 ng/ml



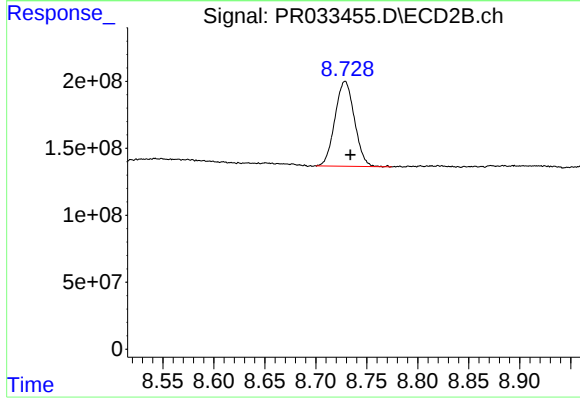
#1 Tetrachloro-m-xylene

R.T.: 3.739 min
Delta R.T.: 0.000 min
Response: 1744019685
Conc: 26.68 ng/ml



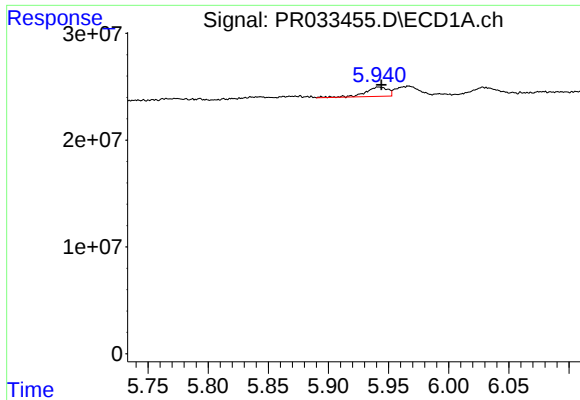
#2 Decachlorobiphenyl

R.T.: 10.751 min
Delta R.T.: 0.000 min
Response: 307673561
Conc: 19.27 ng/ml



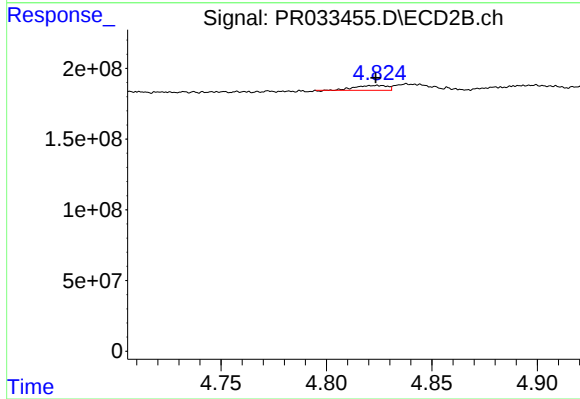
#2 Decachlorobiphenyl

R.T.: 8.729 min
Delta R.T.: -0.005 min
Response: 843853231
Conc: 22.18 ng/ml



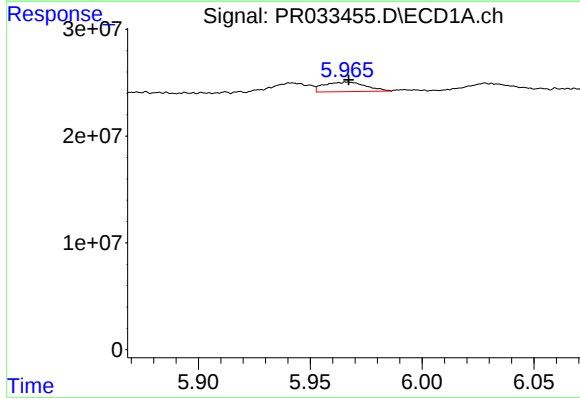
#3 AR-1016-1

R.T.: 5.942 min
Delta R.T.: -0.002 min
Response: 11406167
Conc: 17.28 ng/ml



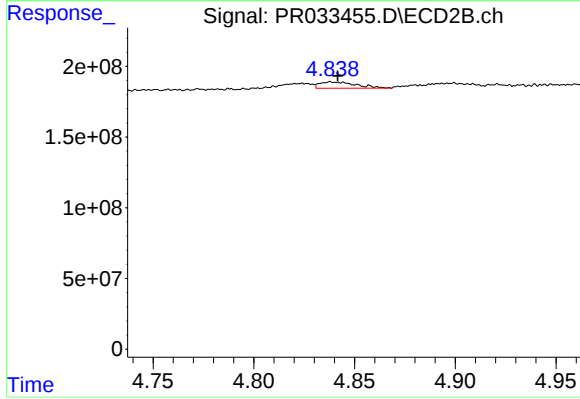
#3 AR-1016-1

R.T.: 4.824 min
Delta R.T.: 0.000 min
Response: 35377143
Conc: 15.57 ng/ml



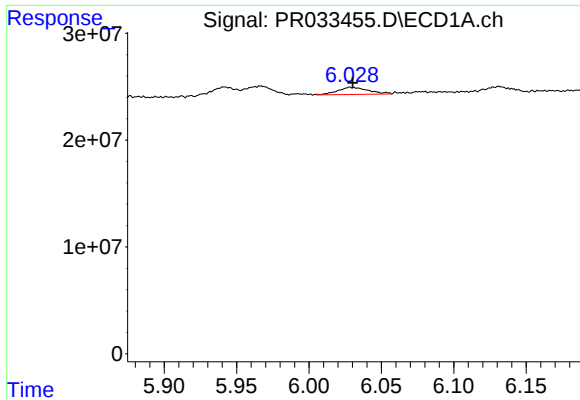
#4 AR-1016-2

R.T.: 5.967 min
Delta R.T.: 0.000 min
Response: 11632560
Conc: 12.05 ng/ml



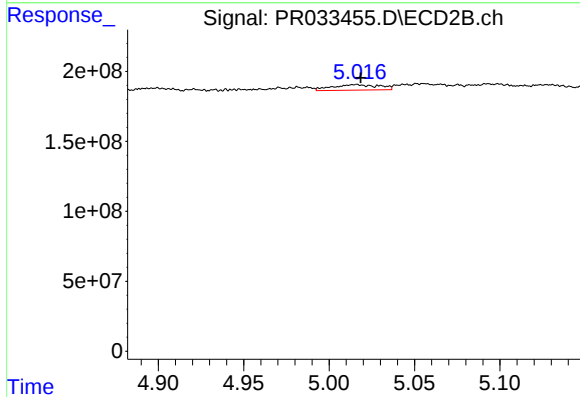
#4 AR-1016-2

R.T.: 4.838 min
Delta R.T.: -0.003 min
Response: 55536102
Conc: 15.91 ng/ml



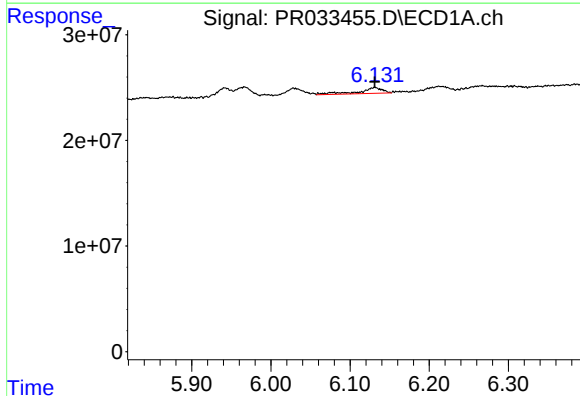
#5 AR-1016-3

R.T.: 6.029 min
Delta R.T.: -0.001 min
Response: 10014187
Conc: 17.13 ng/ml



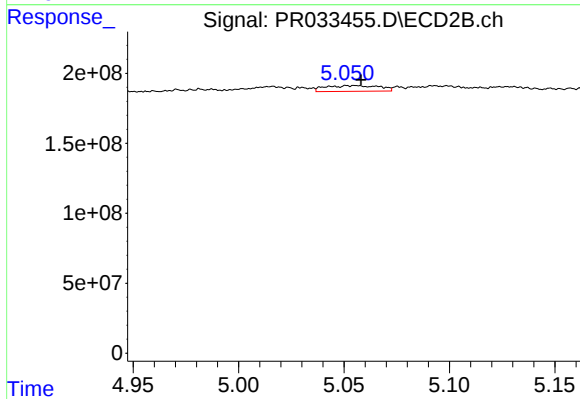
#5 AR-1016-3

R.T.: 5.016 min
Delta R.T.: -0.003 min
Response: 75205393
Conc: 43.60 ng/ml



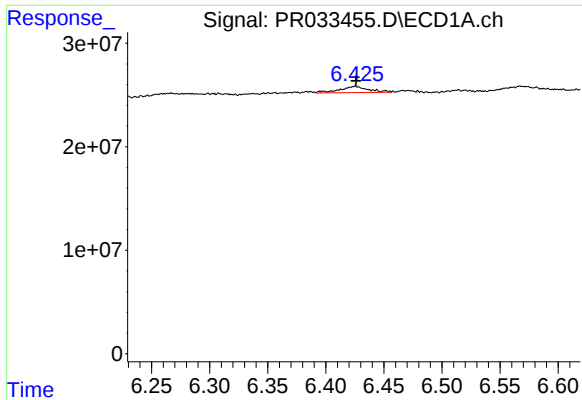
#6 AR-1016-4

R.T.: 6.132 min
Delta R.T.: 0.000 min
Response: 11380102
Conc: 23.84 ng/ml



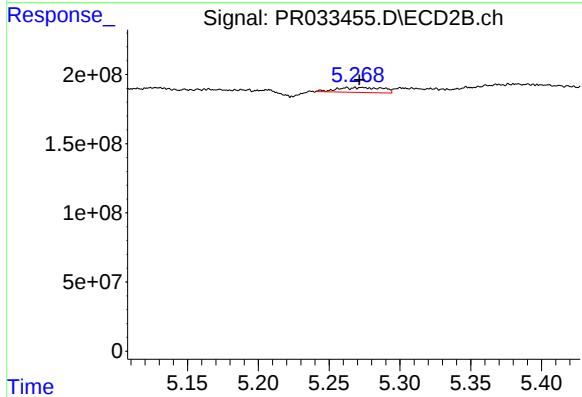
#6 AR-1016-4

R.T.: 5.056 min
Delta R.T.: -0.002 min
Response: 73503684
Conc: 53.30 ng/ml



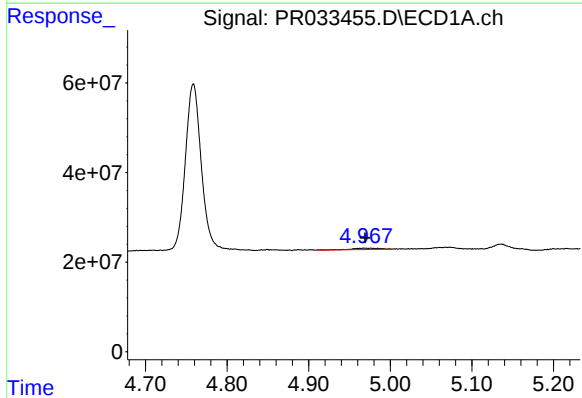
#7 AR-1016-5

R.T.: 6.425 min
Delta R.T.: 0.000 min
Response: 10360552
Conc: 21.94 ng/ml



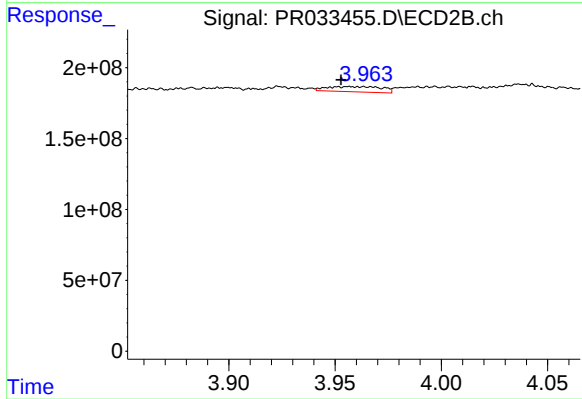
#7 AR-1016-5

R.T.: 5.262 min
Delta R.T.: -0.009 min
Response: 78984120
Conc: 43.88 ng/ml



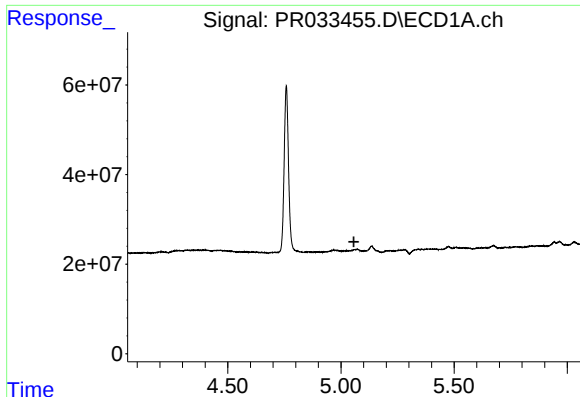
#8 AR-1221-1

R.T.: 4.976 min
Delta R.T.: 0.008 min
Response: 6858925
Conc: 30.48 ng/ml



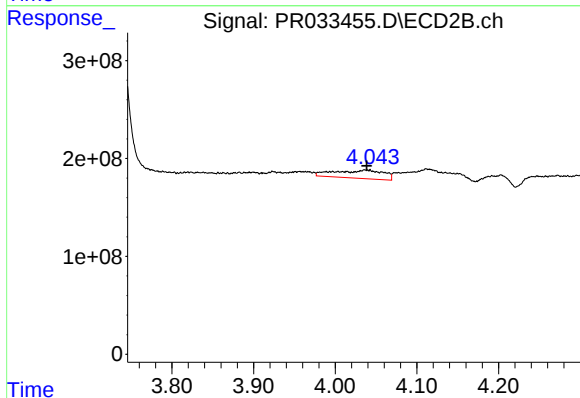
#8 AR-1221-1

R.T.: 3.963 min
Delta R.T.: 0.011 min
Response: 66410616
Conc: 88.67 ng/ml



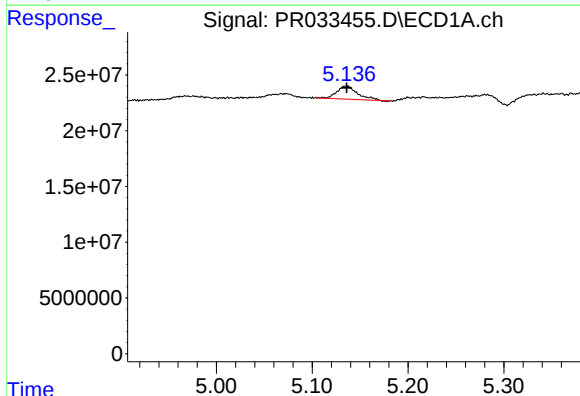
#9 AR-1221-2

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



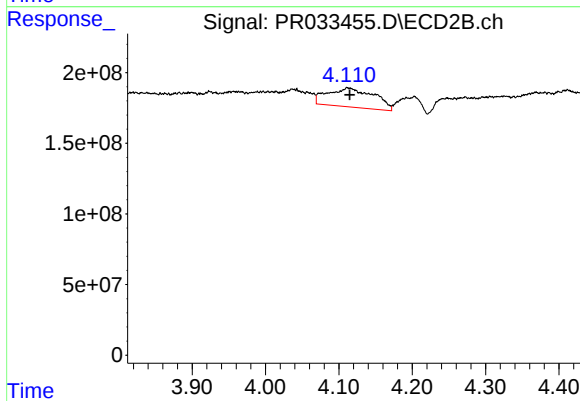
#9 AR-1221-2

R.T.: 4.037 min
Delta R.T.: -0.002 min
Response: 353743114
Conc: 613.48 ng/ml



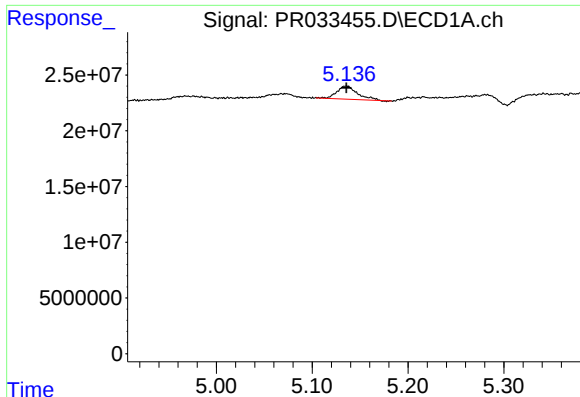
#10 AR-1221-3

R.T.: 5.136 min
Delta R.T.: 0.000 min
Response: 17368688
Conc: 35.18 ng/ml



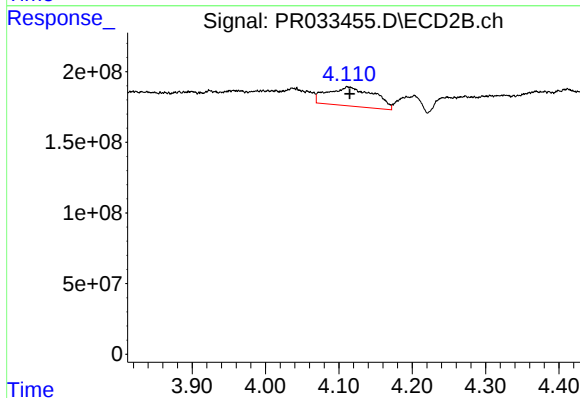
#10 AR-1221-3

R.T.: 4.112 min
Delta R.T.: -0.003 min
Response: 593858251
Conc: 332.47 ng/ml



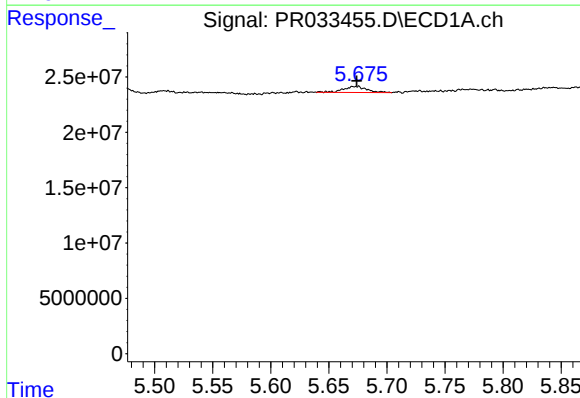
#11 AR-1232-1

R.T.: 5.136 min
Delta R.T.: 0.000 min
Response: 17368688
Conc: 52.20 ng/ml



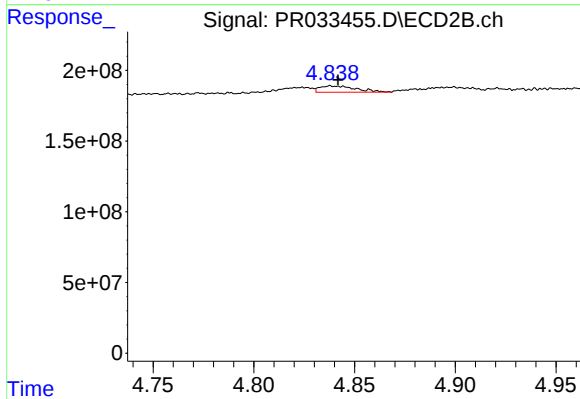
#11 AR-1232-1

R.T.: 4.112 min
Delta R.T.: -0.003 min
Response: 593858251
Conc: 518.51 ng/ml



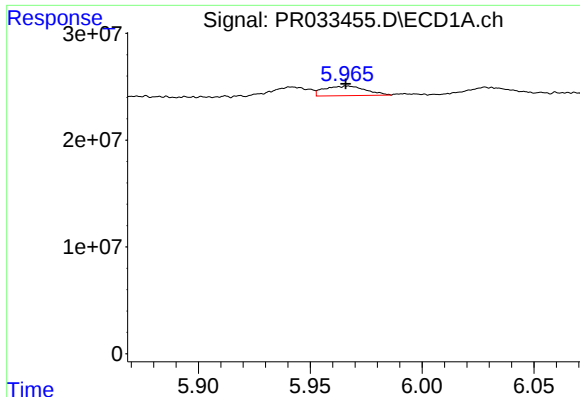
#12 AR-1232-2

R.T.: 5.675 min
Delta R.T.: 0.000 min
Response: 7724258
Conc: 44.12 ng/ml



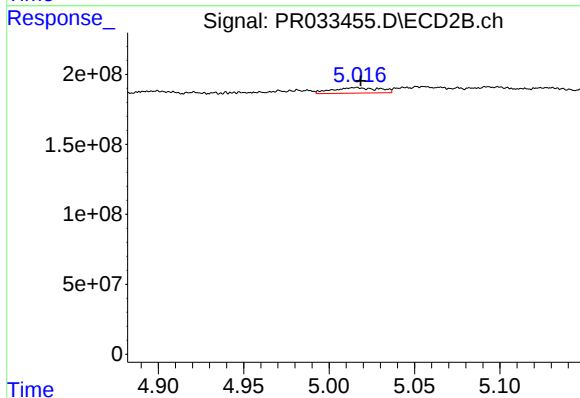
#12 AR-1232-2

R.T.: 4.838 min
Delta R.T.: -0.004 min
Response: 55536102
Conc: 45.29 ng/ml



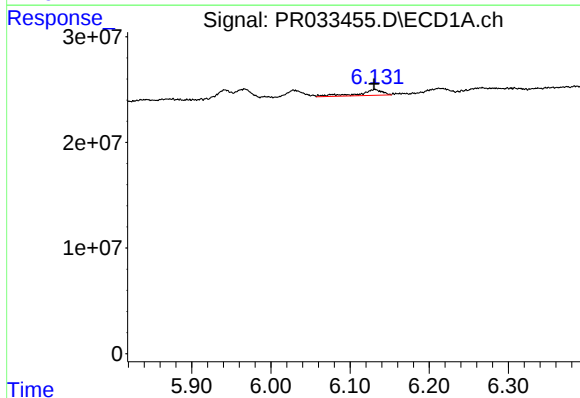
#13 AR-1232-3

R.T.: 5.967 min
Delta R.T.: 0.001 min
Response: 11632560
Conc: 33.97 ng/ml



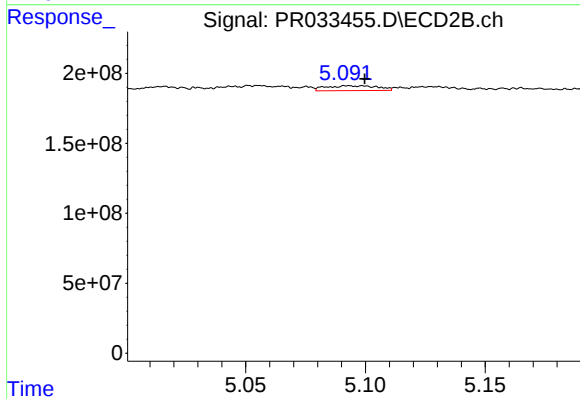
#13 AR-1232-3

R.T.: 5.016 min
Delta R.T.: -0.003 min
Response: 75205393
Conc: 125.04 ng/ml



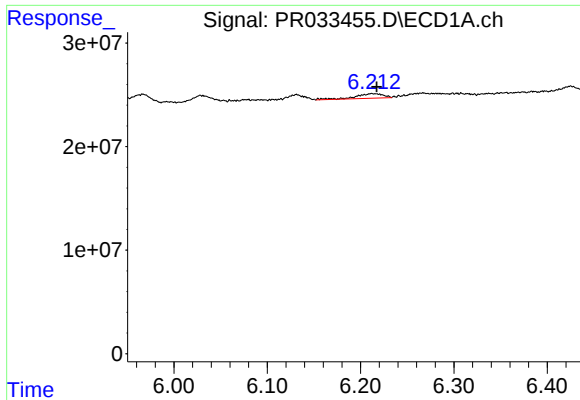
#14 AR-1232-4

R.T.: 6.132 min
Delta R.T.: 0.001 min
Response: 11380102
Conc: 67.36 ng/ml



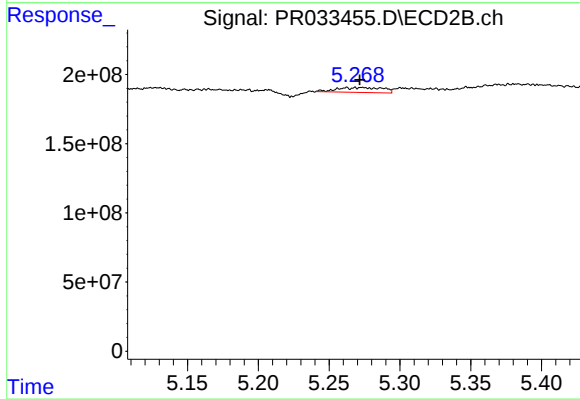
#14 AR-1232-4

R.T.: 5.093 min
Delta R.T.: -0.007 min
Response: 51904490
Conc: 97.93 ng/ml



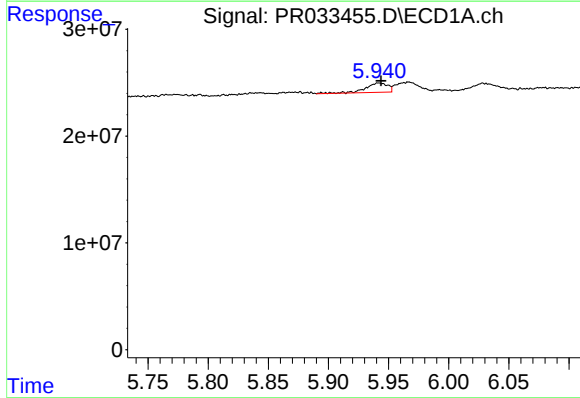
#15 AR-1232-5

R.T.: 6.212 min
Delta R.T.: -0.005 min
Response: 9328670
Conc: 70.74 ng/ml



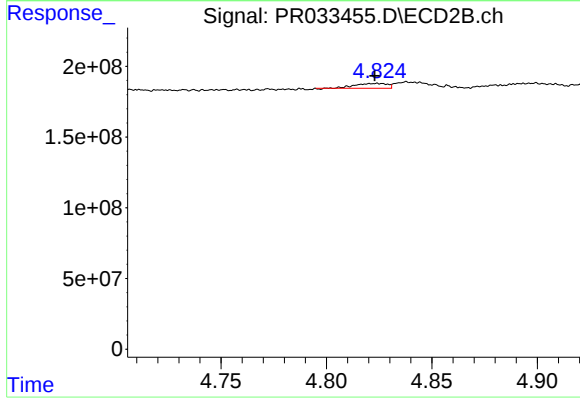
#15 AR-1232-5

R.T.: 5.262 min
Delta R.T.: -0.009 min
Response: 78984120
Conc: 134.27 ng/ml



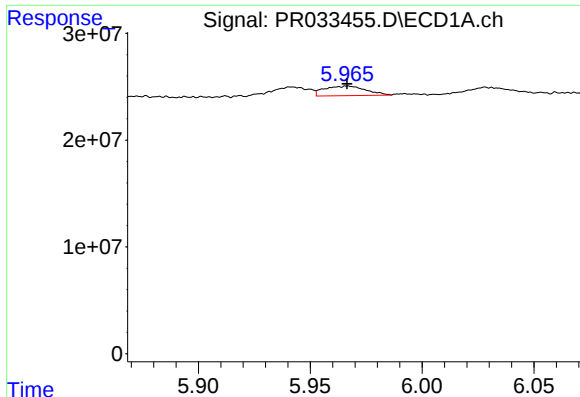
#16 AR-1242-1

R.T.: 5.942 min
Delta R.T.: -0.002 min
Response: 11406167
Conc: 21.77 ng/ml



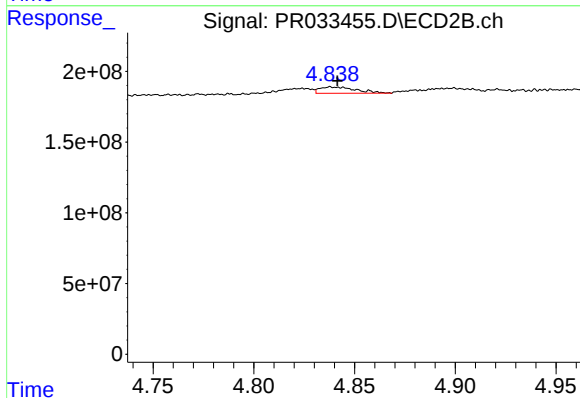
#16 AR-1242-1

R.T.: 4.824 min
Delta R.T.: 0.001 min
Response: 35377143
Conc: 19.17 ng/ml



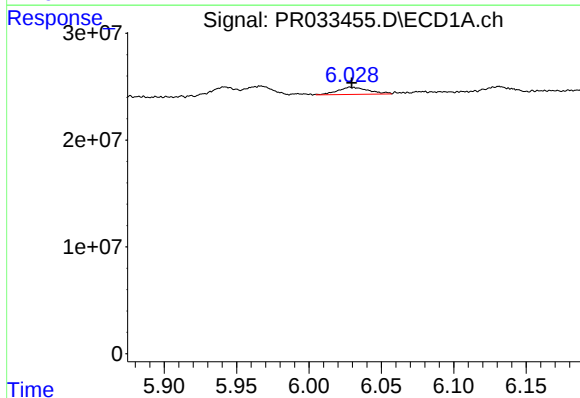
#17 AR-1242-2

R.T.: 5.967 min
Delta R.T.: 0.000 min
Response: 11632560
Conc: 15.35 ng/ml



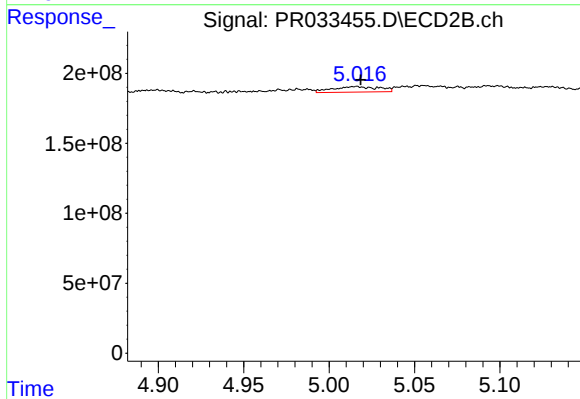
#17 AR-1242-2

R.T.: 4.838 min
Delta R.T.: -0.003 min
Response: 55536102
Conc: 20.35 ng/ml



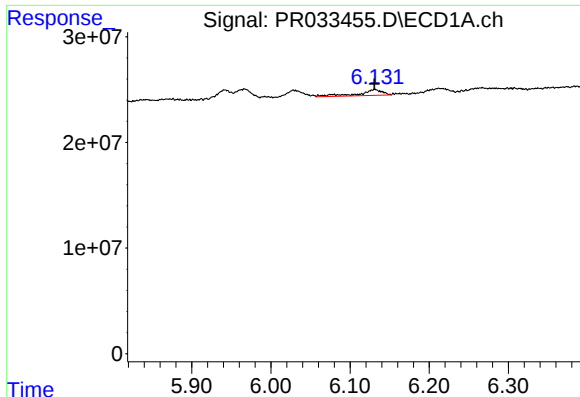
#18 AR-1242-3

R.T.: 6.029 min
Delta R.T.: 0.000 min
Response: 10014187
Conc: 21.69 ng/ml



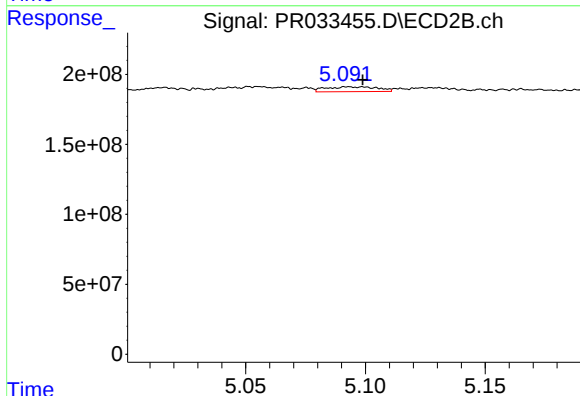
#18 AR-1242-3

R.T.: 5.016 min
Delta R.T.: -0.003 min
Response: 75205393
Conc: 54.47 ng/ml



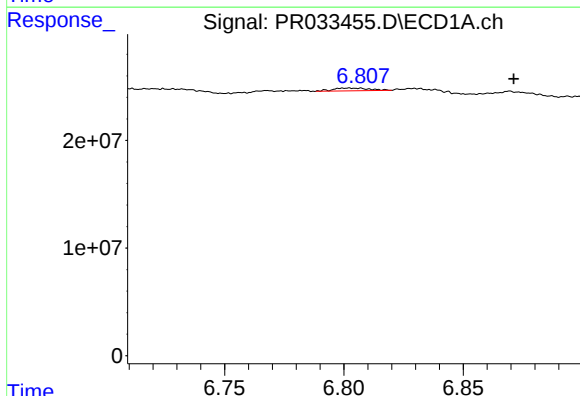
#19 AR-1242-4

R.T.: 6.132 min
Delta R.T.: 0.000 min
Response: 11380102
Conc: 29.39 ng/ml



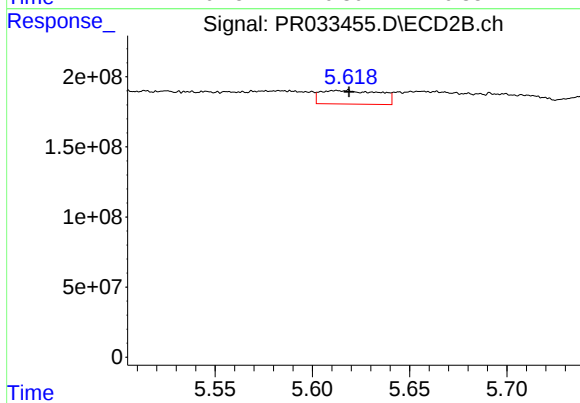
#19 AR-1242-4

R.T.: 5.093 min
Delta R.T.: -0.006 min
Response: 51904490
Conc: 39.66 ng/ml



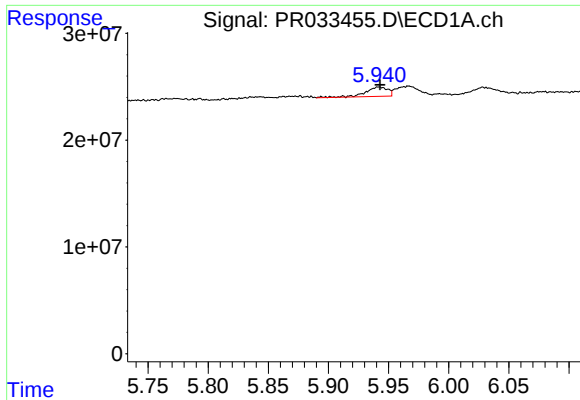
#20 AR-1242-5

R.T.: 6.802 min
Delta R.T.: -0.069 min
Response: 2659128
Conc: 6.52 ng/ml



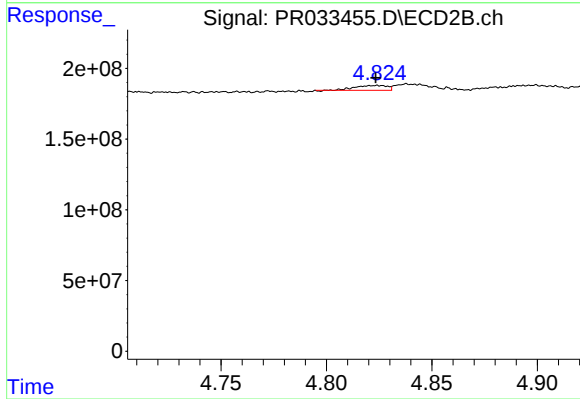
#20 AR-1242-5

R.T.: 5.618 min
Delta R.T.: 0.000 min
Response: 206061015
Conc: 124.45 ng/ml



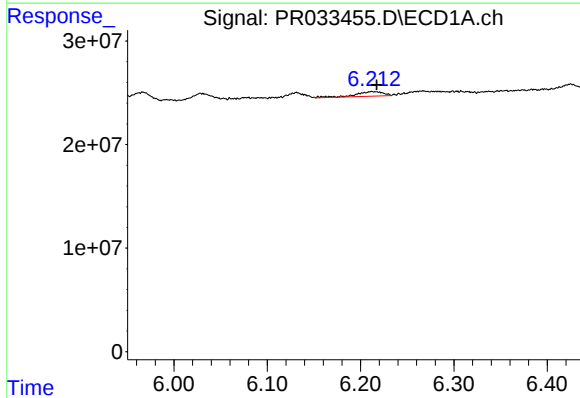
#21 AR-1248-1

R.T.: 5.942 min
Delta R.T.: -0.001 min
Response: 11406167
Conc: 30.77 ng/ml



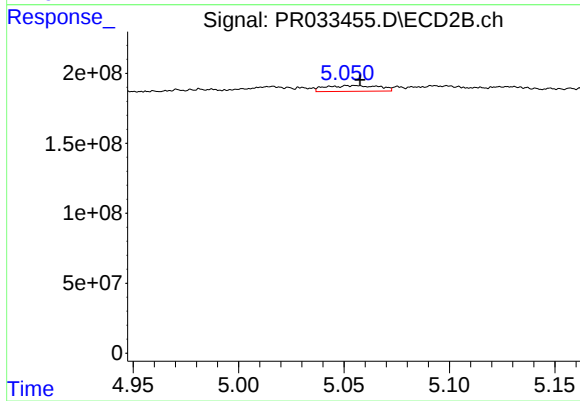
#21 AR-1248-1

R.T.: 4.824 min
Delta R.T.: 0.000 min
Response: 35377143
Conc: 27.06 ng/ml



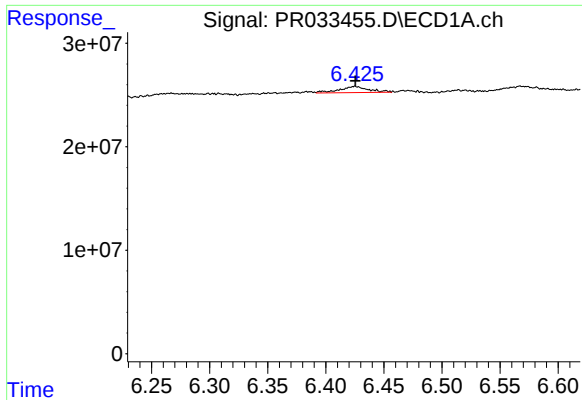
#22 AR-1248-2

R.T.: 6.212 min
Delta R.T.: -0.005 min
Response: 9328670
Conc: 18.22 ng/ml



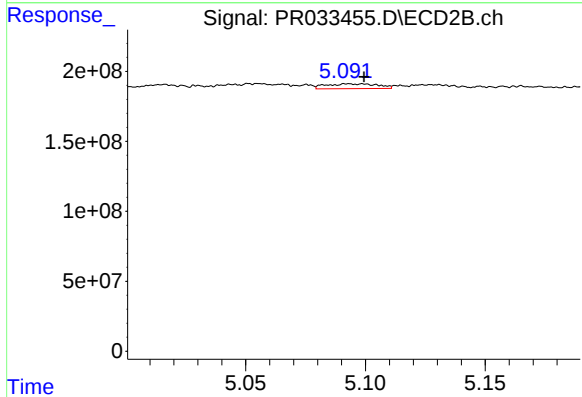
#22 AR-1248-2

R.T.: 5.056 min
Delta R.T.: -0.002 min
Response: 73503684
Conc: 43.96 ng/ml



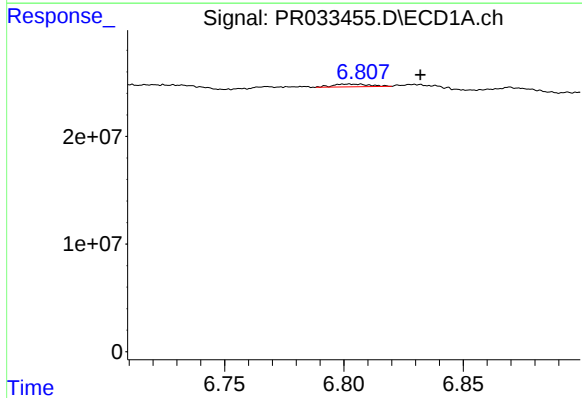
#23 AR-1248-3

R.T.: 6.425 min
Delta R.T.: 0.000 min
Response: 10360552
Conc: 18.56 ng/ml



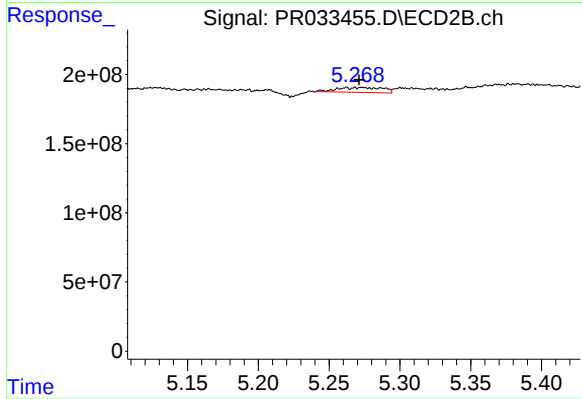
#23 AR-1248-3

R.T.: 5.093 min
Delta R.T.: -0.007 min
Response: 51904490
Conc: 30.55 ng/ml



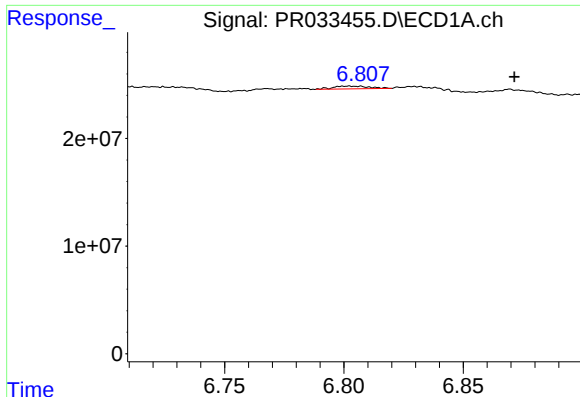
#24 AR-1248-4

R.T.: 6.802 min
Delta R.T.: -0.030 min
Response: 2659128
Conc: 4.19 ng/ml



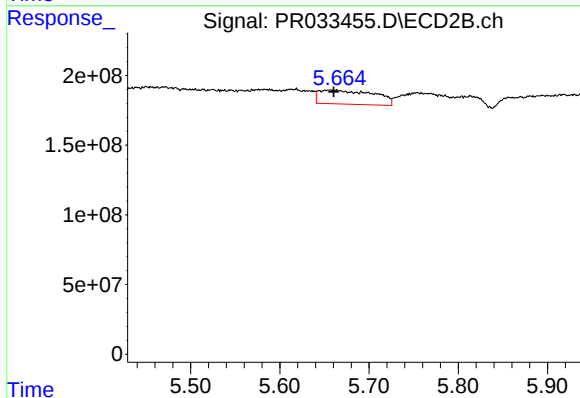
#24 AR-1248-4

R.T.: 5.262 min
Delta R.T.: -0.009 min
Response: 78984120
Conc: 37.88 ng/ml



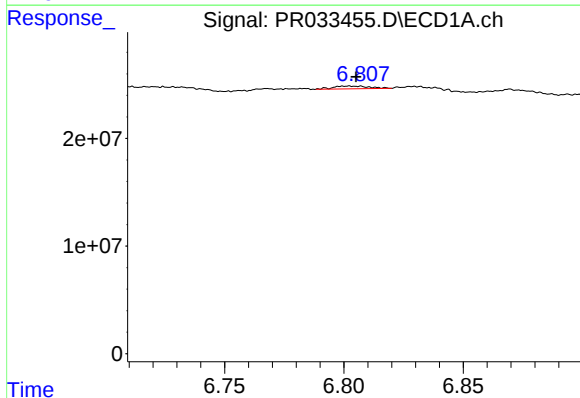
#25 AR-1248-5

R.T.: 6.802 min
Delta R.T.: -0.069 min
Response: 2659128
Conc: 4.44 ng/ml



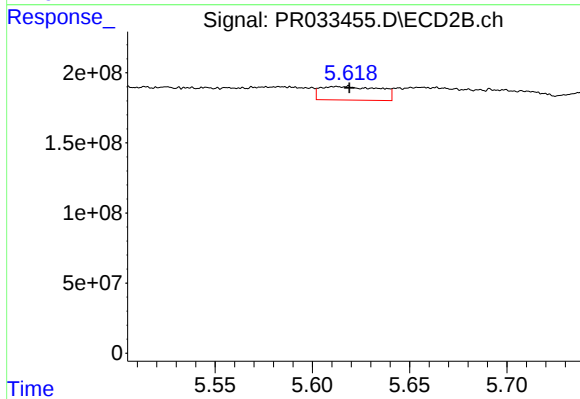
#25 AR-1248-5

R.T.: 5.656 min
Delta R.T.: -0.004 min
Response: 429751097
Conc: 209.45 ng/ml



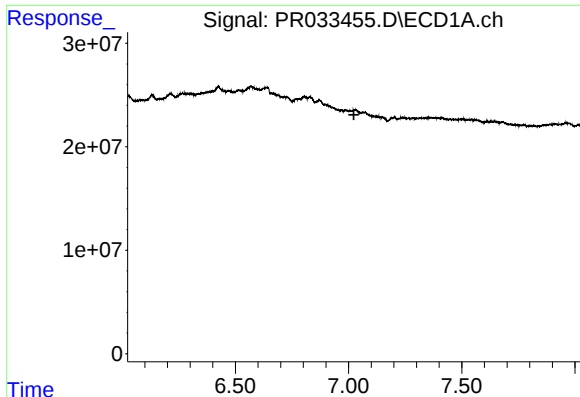
#26 AR-1254-1

R.T.: 6.802 min
Delta R.T.: -0.003 min
Response: 2659128
Conc: 3.24 ng/ml



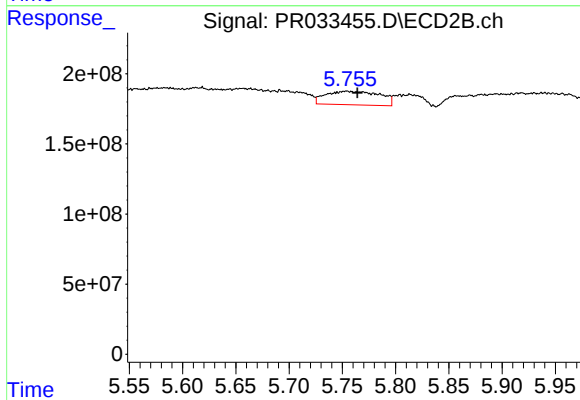
#26 AR-1254-1

R.T.: 5.618 min
Delta R.T.: 0.000 min
Response: 206061015
Conc: 53.52 ng/ml



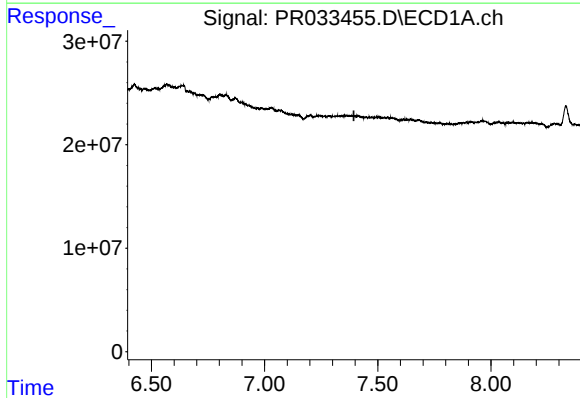
#27 AR-1254-2

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



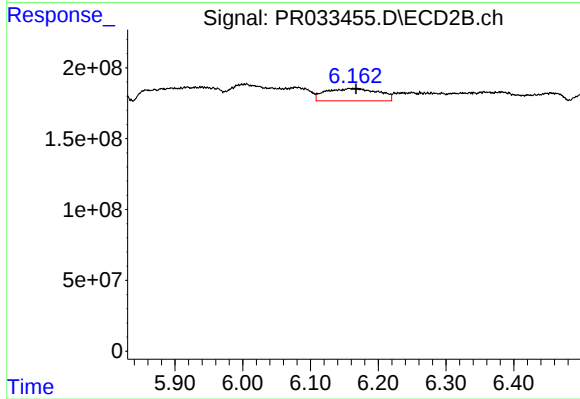
#27 AR-1254-2

R.T.: 5.754 min
Delta R.T.: -0.011 min
Response: 344604714
Conc: 105.68 ng/ml



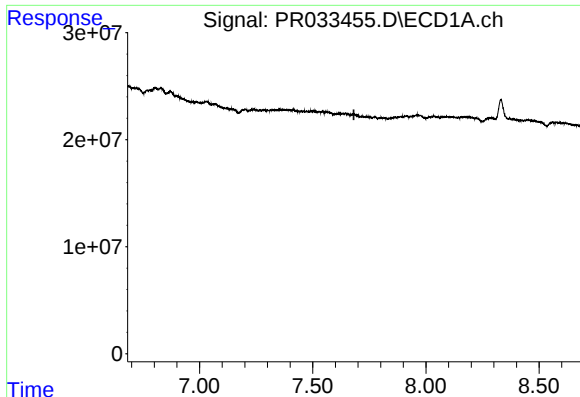
#28 AR-1254-3

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



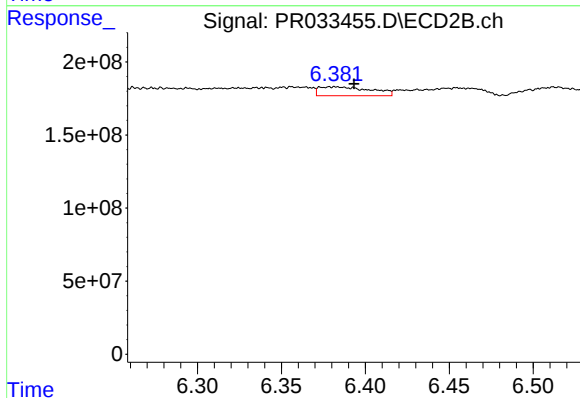
#28 AR-1254-3

R.T.: 6.169 min
Delta R.T.: 0.002 min
Response: 469430827
Conc: 90.82 ng/ml



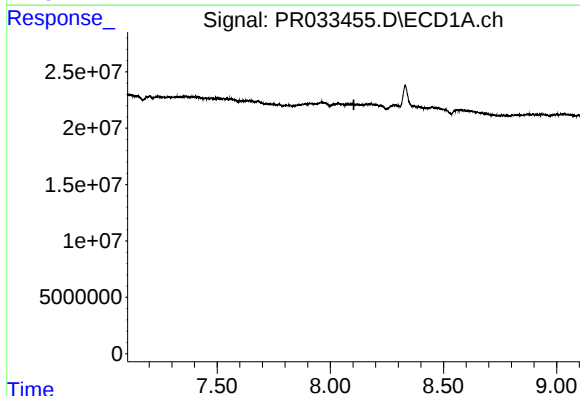
#29 AR-1254-4

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



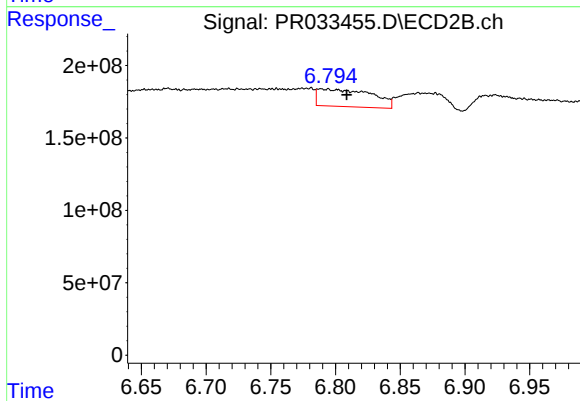
#29 AR-1254-4

R.T.: 6.382 min
Delta R.T.: -0.011 min
Response: 131117107
Conc: 42.10 ng/ml



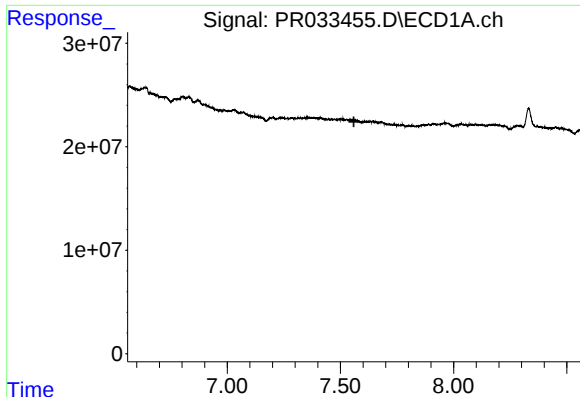
#30 AR-1254-5

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



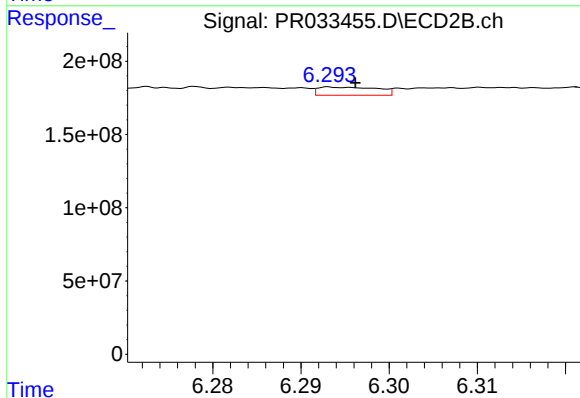
#30 AR-1254-5

R.T.: 6.788 min
Delta R.T.: -0.020 min
Response: 351048661
Conc: 91.36 ng/ml



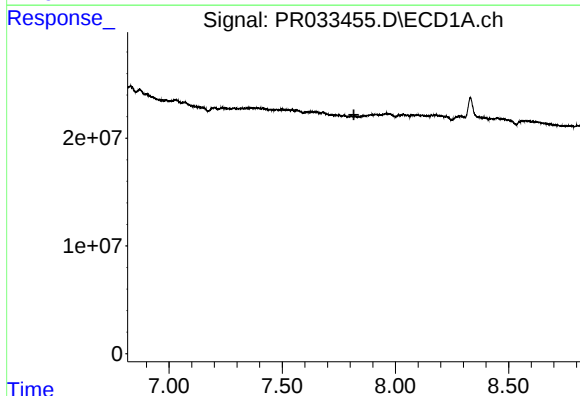
#31 AR-1260-1

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



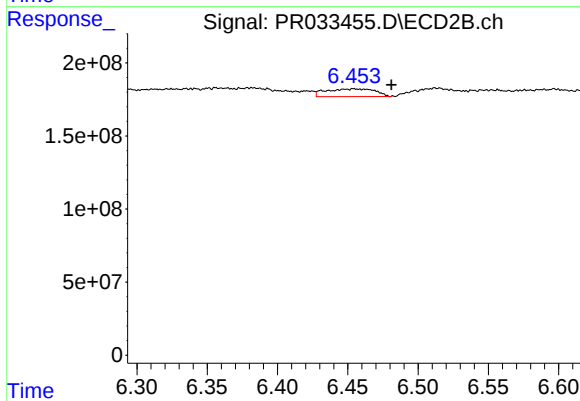
#31 AR-1260-1

R.T.: 6.294 min
Delta R.T.: -0.002 min
Response: 26011702
Conc: 8.55 ng/ml



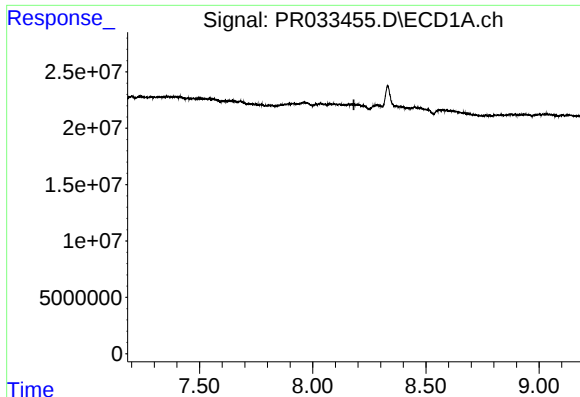
#32 AR-1260-2

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



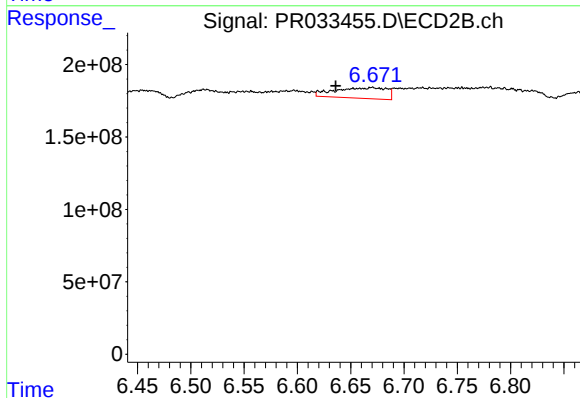
#32 AR-1260-2

R.T.: 6.455 min
Delta R.T.: -0.026 min
Response: 129675065
Conc: 36.18 ng/ml



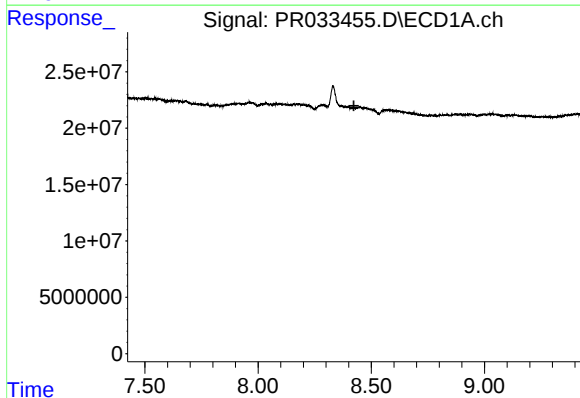
#33 AR-1260-3

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



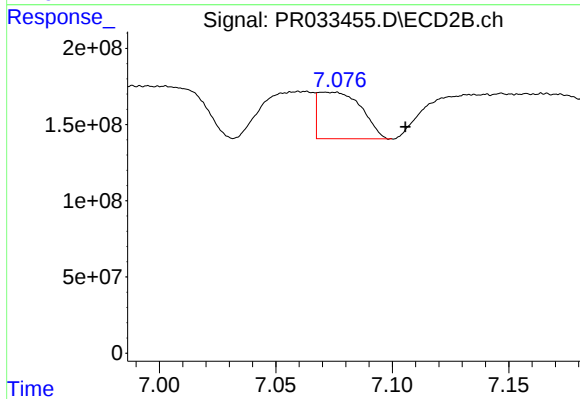
#33 AR-1260-3

R.T.: 6.670 min
Delta R.T.: 0.034 min
Response: 249970534
Conc: 74.38 ng/ml



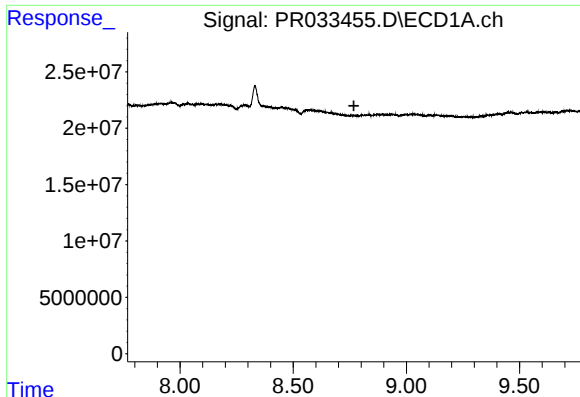
#34 AR-1260-4

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



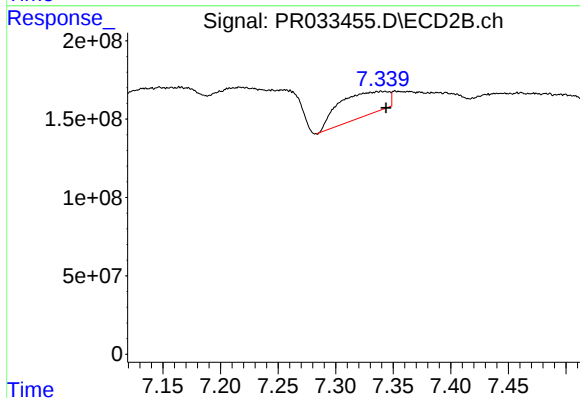
#34 AR-1260-4

R.T.: 7.071 min
Delta R.T.: -0.035 min
Response: 396954140
Conc: 152.78 ng/ml



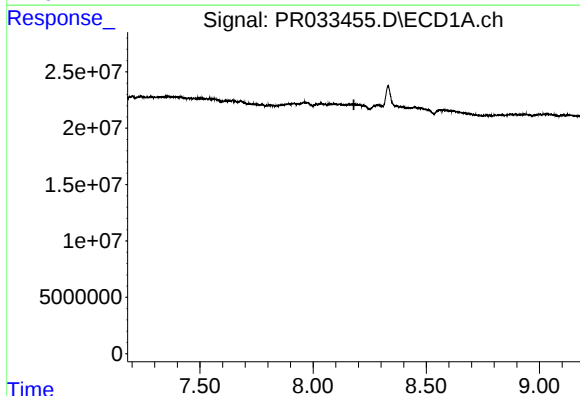
#35 AR-1260-5

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



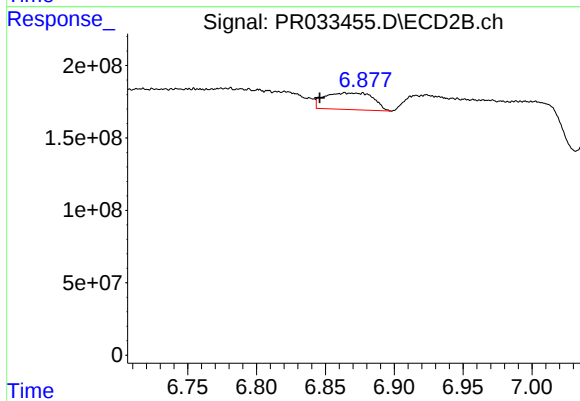
#35 AR-1260-5

R.T.: 7.340 min
Delta R.T.: -0.004 min
Response: 451991358
Conc: 69.05 ng/ml



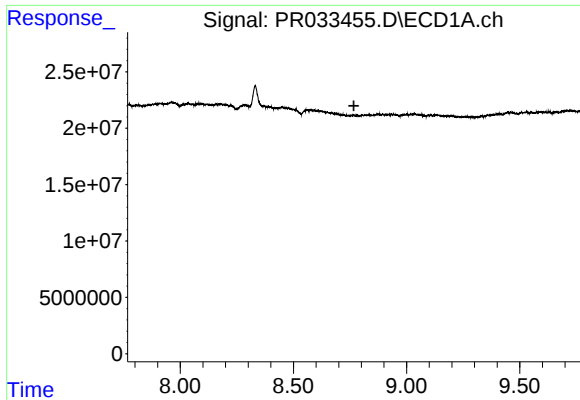
#36 AR-1262-1

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



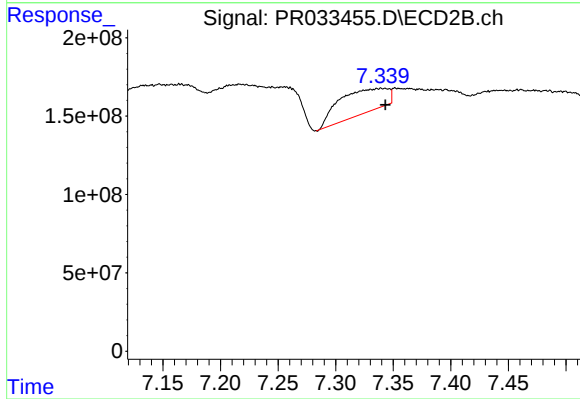
#36 AR-1262-1

R.T.: 6.864 min
Delta R.T.: 0.019 min
Response: 283338552
Conc: 80.89 ng/ml



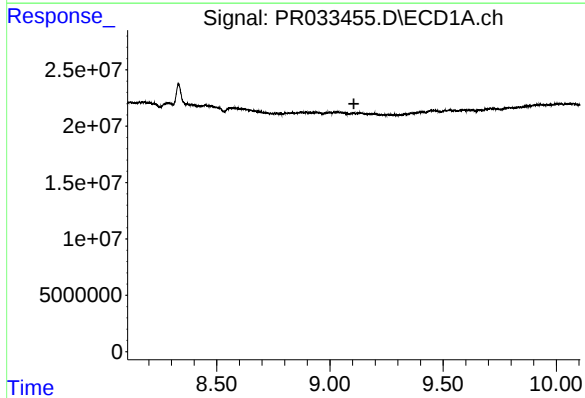
#37 AR-1262-2

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



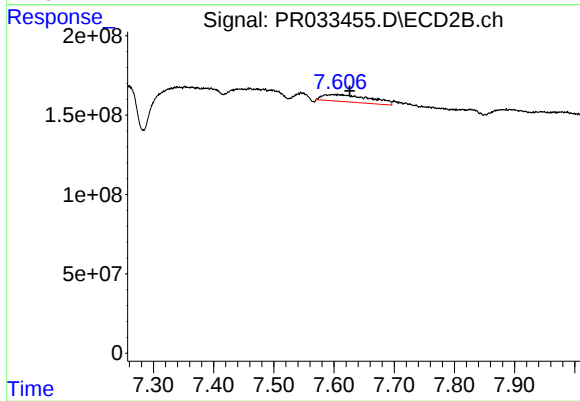
#37 AR-1262-2

R.T.: 7.340 min
Delta R.T.: -0.004 min
Response: 451991358
Conc: 70.76 ng/ml



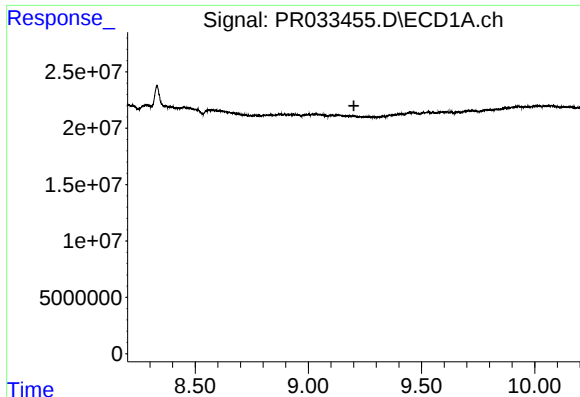
#38 AR-1262-3

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



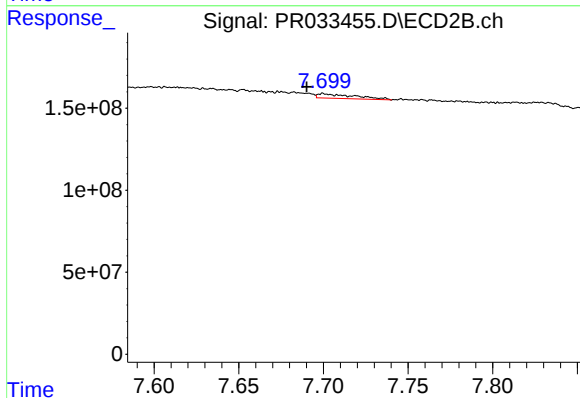
#38 AR-1262-3

R.T.: 7.598 min
Delta R.T.: -0.028 min
Response: 244353055
Conc: 97.08 ng/ml



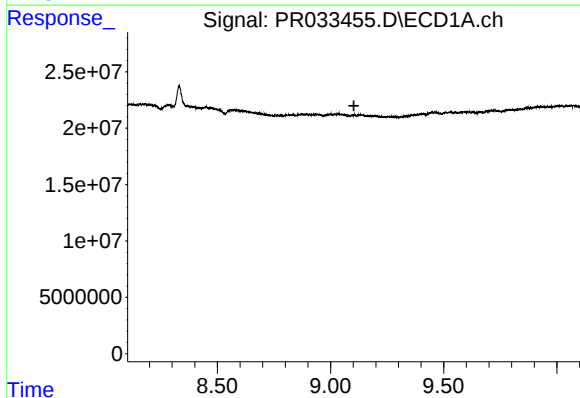
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.201 min
Response: 0
Conc: N.D.



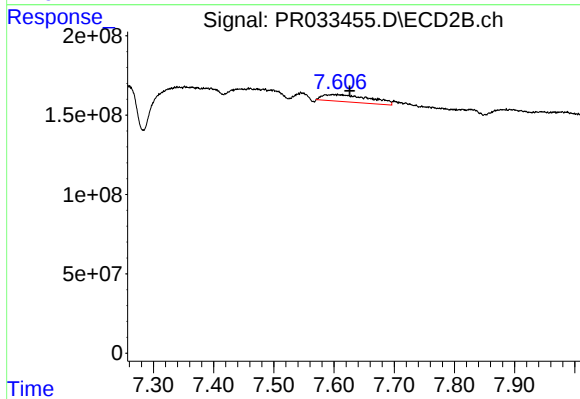
#39 AR-1262-4

R.T.: 7.700 min
Delta R.T.: 0.010 min
Response: 40606256
Conc: 9.06 ng/ml



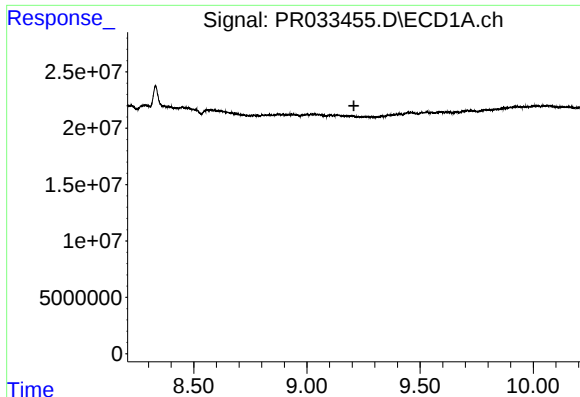
#41 AR-1268-1

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



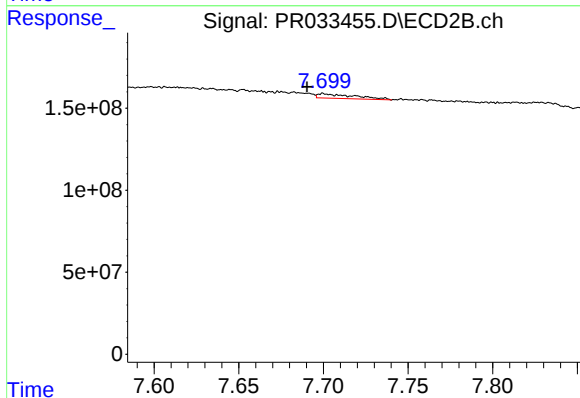
#41 AR-1268-1

R.T.: 7.598 min
Delta R.T.: -0.028 min
Response: 244353055
Conc: 30.94 ng/ml



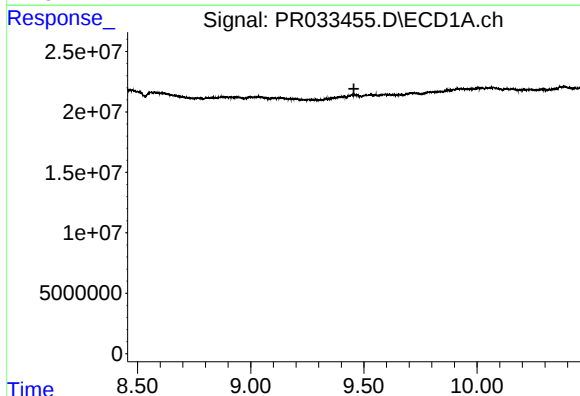
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.207 min
Response: 0
Conc: N.D.



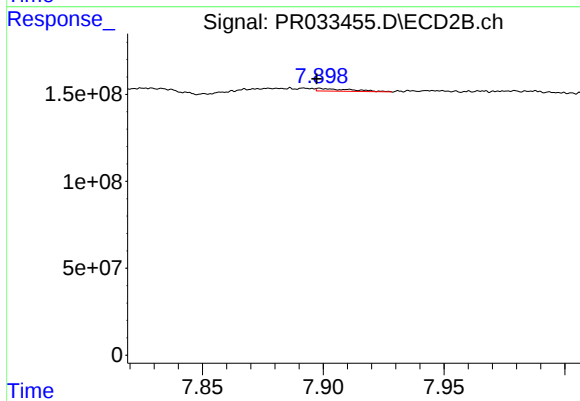
#42 AR-1268-2

R.T.: 7.700 min
Delta R.T.: 0.010 min
Response: 40606256
Conc: 5.68 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: 14892417
Conc: 2.45 ng/ml