

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR103118\
 Data File : PR033460.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Oct 2018 19:07
 Operator : SM\SJ
 Sample : J5164-03
 Misc : AR1242 MDL
 ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 02:02:32 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	503.8E6	1729.6E6	29.054	26.456
2)	SA Decachlor...	10.751	8.728	333.2E6	914.0E6	20.864	24.028
Target Compounds							
3)	L1 AR-1016-1	5.942	4.822	16422913	72373809	24.878	31.853 #
4)	L1 AR-1016-2	5.966	4.837	21345126	97760587	22.119	28.015 #
5)	L1 AR-1016-3	6.030	5.016	16719253	34966282	28.594	20.273 #
6)	L1 AR-1016-4	6.130	5.059	15065067	41049905	31.566	29.767
7)	L1 AR-1016-5	6.424	5.269	19057726	114.8E6	40.366	63.755 #
8)	L2 AR-1221-1	0.000	3.960	0	24076127	N.D.	32.147 #
9)	L2 AR-1221-2	5.072	4.033	6619061	29588527	40.409	51.314 #
10)	L2 AR-1221-3	5.136	4.110	13099330	30987183	26.535	17.348 #
11)	L3 AR-1232-1	5.136	4.110	13099330	30987183	39.373	27.055 #
12)	L3 AR-1232-2	5.673	4.837	13352238	97760587	76.260	79.717
13)	L3 AR-1232-3	5.966	5.016	21345126	34966282	62.342	58.135
14)	L3 AR-1232-4	6.130	5.098	15065067	27414383	89.176	51.722 #
15)	L3 AR-1232-5	6.216	5.269	12295876	114.8E6	93.242	195.083 #
16)	L4 AR-1242-1	5.942	4.822	16422913	72373809	31.339	39.220 #
17)	L4 AR-1242-2	5.966	4.837	21345126	97760587	28.167	35.817 #
18)	L4 AR-1242-3	6.030	5.016	16719253	34966282	36.219	25.326 #
19)	L4 AR-1242-4	6.130	5.098	15065067	27414383	38.902	20.945 #
20)	L4 AR-1242-5	6.871	5.615	13409324	97287310	32.868	58.756 #
21)	L5 AR-1248-1	5.942	4.822	16422913	72373809	44.310	55.355
22)	L5 AR-1248-2	6.216	5.059	12295876	41049905	24.010	24.552
23)	L5 AR-1248-3	6.424	5.098	19057726	27414383	34.136	16.135 #
24)	L5 AR-1248-4	6.829	5.269	16805171	114.8E6	26.470	55.040 #
25)	L5 AR-1248-5	6.871	5.656	13409324	256.6E6	22.401	125.079 #
26)	L6 AR-1254-1	6.805	5.615	28439201	97287310	34.675	25.266 #
27)	L6 AR-1254-2	0.000	5.764	0	227.7E6	N.D.	69.817 #
28)	L6 AR-1254-3	0.000	6.163	0	387.6E6	N.D.	74.980 #
29)	L6 AR-1254-4	0.000	6.386	0	175.7E6	N.D.	56.407 #
30)	L6 AR-1254-5	0.000	6.790	0	190.4E6	N.D.	49.544 #
31)	L7 AR-1260-1	0.000	6.279	0	186.0E6	N.D.	61.167 #
32)	L7 AR-1260-2	0.000	6.516	0	41275389	N.D.	11.515 #
33)	L7 AR-1260-3	0.000	6.576	0	130.9E6	N.D.	38.941 #
34)	L7 AR-1260-4	0.000	7.131	0	339.8E6	N.D.	130.784 #
36)	L8 AR-1262-1	0.000	6.867	0	102.2E6	N.D.	29.163 #
38)	L8 AR-1262-3	0.000	7.599	0	30209542	N.D.	12.002 #
39)	L8 AR-1262-4	0.000	7.693	0	30018674	N.D.	6.699 #
41)	L9 AR-1268-1	0.000	7.599	0	30209542	N.D.	3.825 #
42)	L9 AR-1268-2	0.000	7.693	0	30018674	N.D.	4.200 #
43)	L9 AR-1268-3	0.000	7.889	0	33429306	N.D.	5.494 #

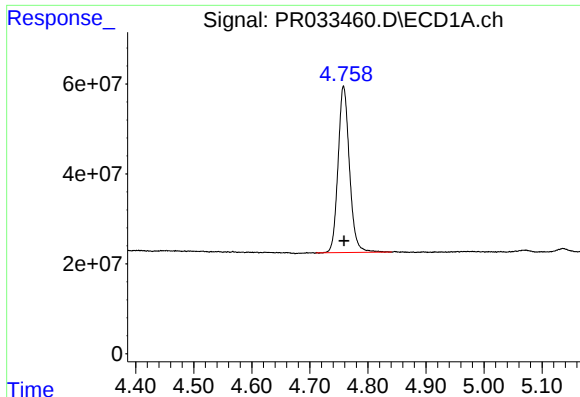
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR103118\
Data File : PR033460.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Oct 2018 19:07
Operator : SM\SJ
Sample : J5164-03
Misc : AR1242 MDL
ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 02:02:32 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

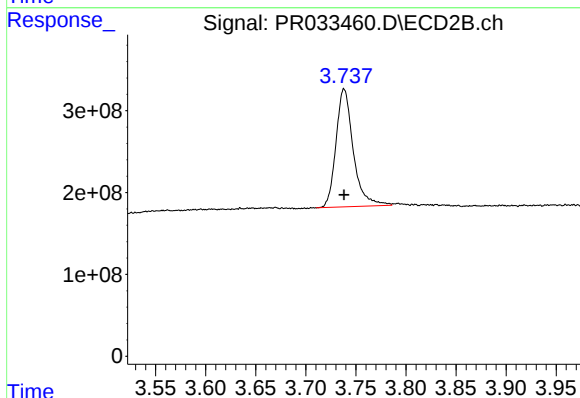
Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
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(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



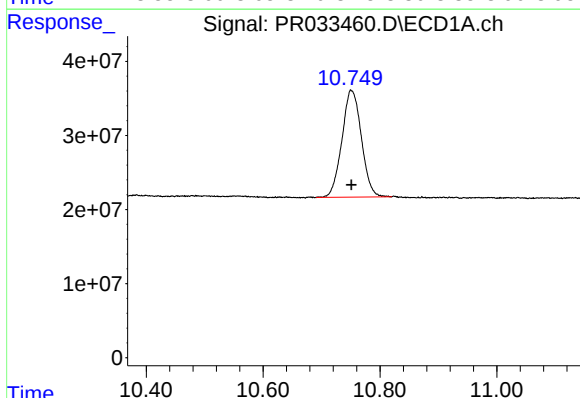
#1 Tetrachloro-m-xylene

R.T.: 4.758 min
Delta R.T.: 0.000 min
Response: 503827263
Conc: 29.05 ng/ml



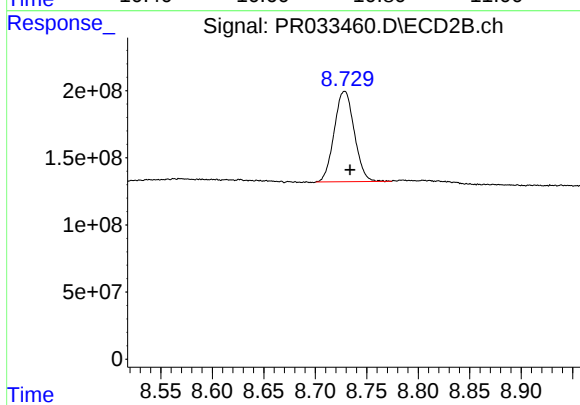
#1 Tetrachloro-m-xylene

R.T.: 3.738 min
Delta R.T.: 0.000 min
Response: 1729620896
Conc: 26.46 ng/ml



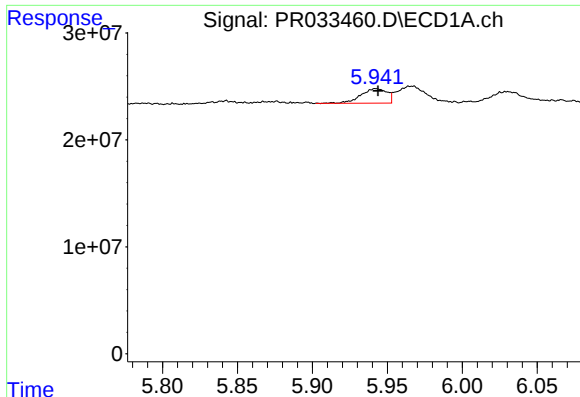
#2 Decachlorobiphenyl

R.T.: 10.751 min
Delta R.T.: 0.000 min
Response: 333199346
Conc: 20.86 ng/ml



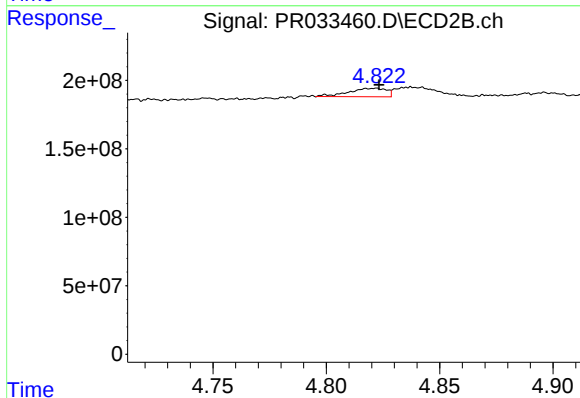
#2 Decachlorobiphenyl

R.T.: 8.728 min
Delta R.T.: -0.006 min
Response: 913983841
Conc: 24.03 ng/ml



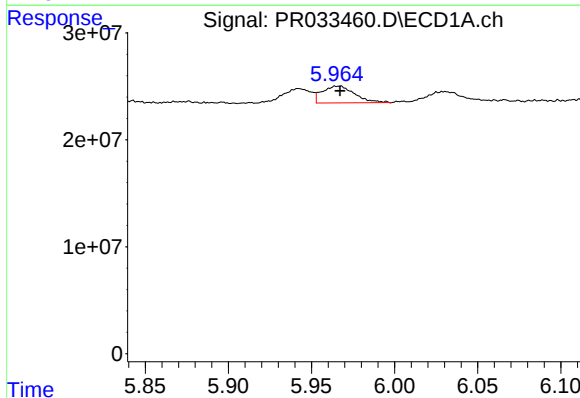
#3 AR-1016-1

R.T.: 5.942 min
Delta R.T.: -0.001 min
Response: 16422913
Conc: 24.88 ng/ml



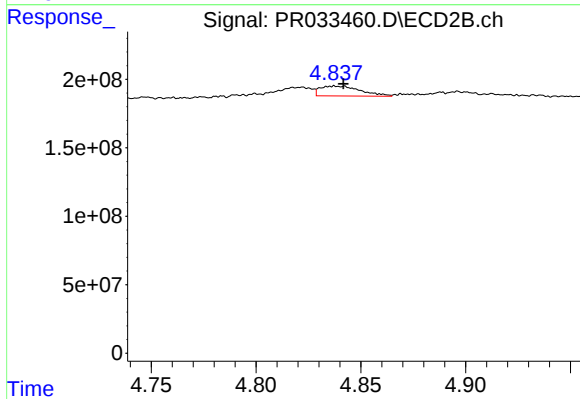
#3 AR-1016-1

R.T.: 4.822 min
Delta R.T.: -0.002 min
Response: 72373809
Conc: 31.85 ng/ml



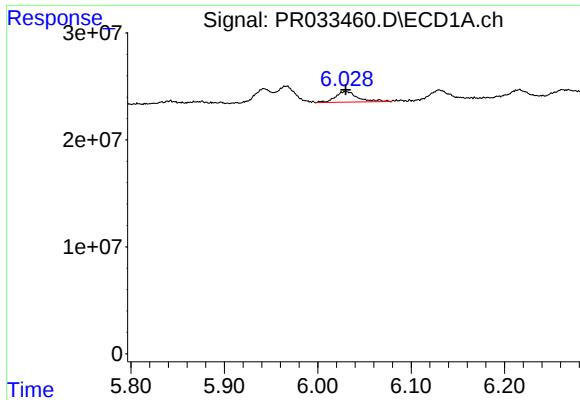
#4 AR-1016-2

R.T.: 5.966 min
Delta R.T.: -0.001 min
Response: 21345126
Conc: 22.12 ng/ml



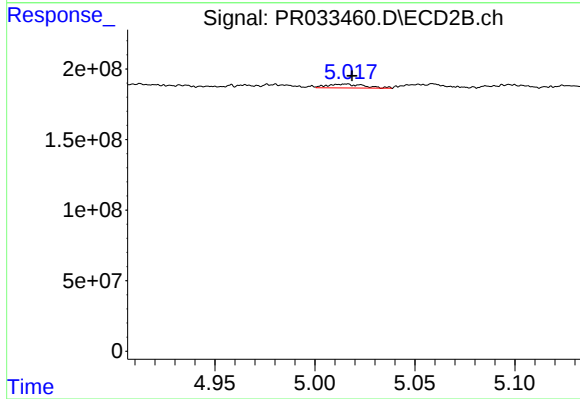
#4 AR-1016-2

R.T.: 4.837 min
Delta R.T.: -0.004 min
Response: 97760587
Conc: 28.01 ng/ml



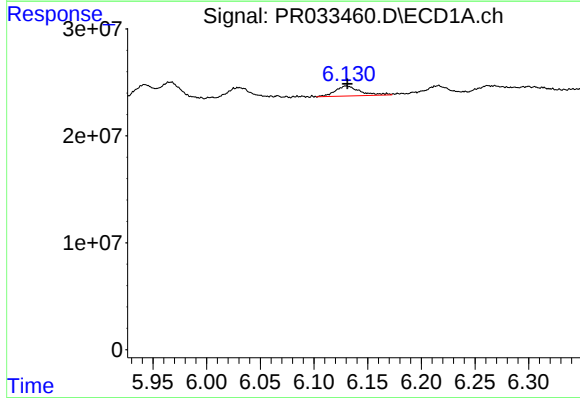
#5 AR-1016-3

R.T.: 6.030 min
Delta R.T.: 0.000 min
Response: 16719253
Conc: 28.59 ng/ml



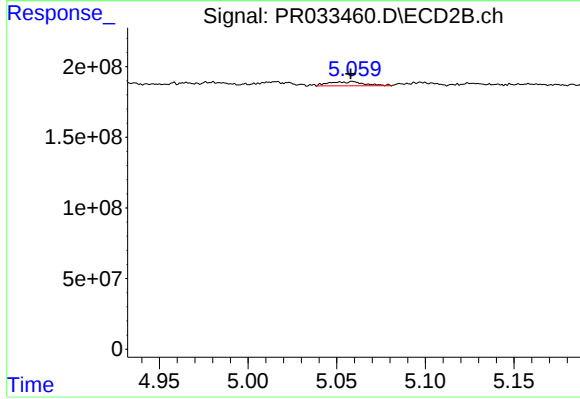
#5 AR-1016-3

R.T.: 5.016 min
Delta R.T.: -0.003 min
Response: 34966282
Conc: 20.27 ng/ml



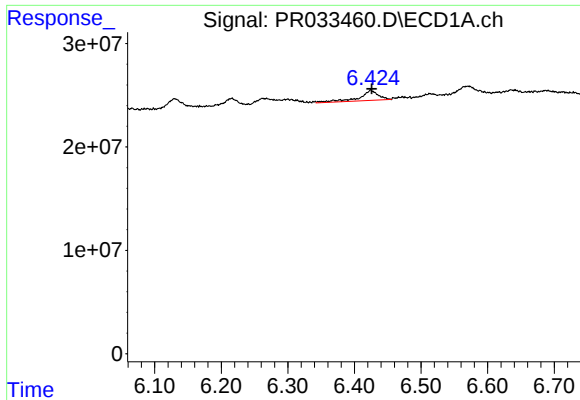
#6 AR-1016-4

R.T.: 6.130 min
Delta R.T.: -0.001 min
Response: 15065067
Conc: 31.57 ng/ml



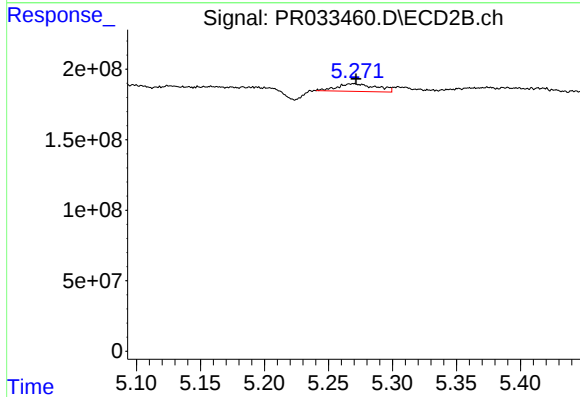
#6 AR-1016-4

R.T.: 5.059 min
Delta R.T.: 0.001 min
Response: 41049905
Conc: 29.77 ng/ml



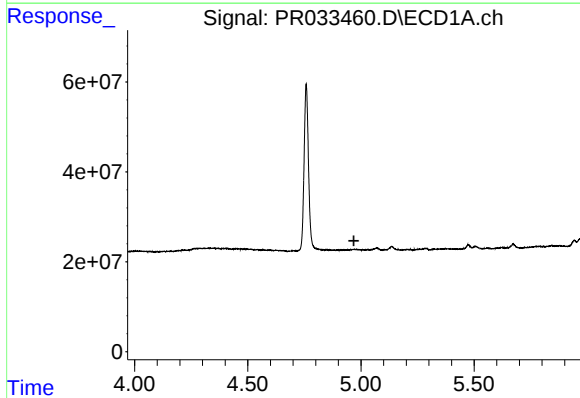
#7 AR-1016-5

R.T.: 6.424 min
Delta R.T.: -0.002 min
Response: 19057726
Conc: 40.37 ng/ml



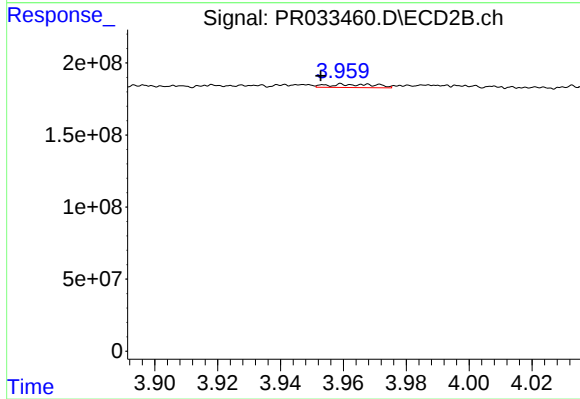
#7 AR-1016-5

R.T.: 5.269 min
Delta R.T.: -0.002 min
Response: 114756128
Conc: 63.76 ng/ml



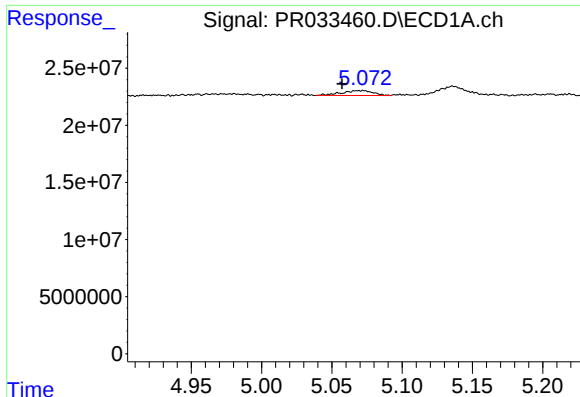
#8 AR-1221-1

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



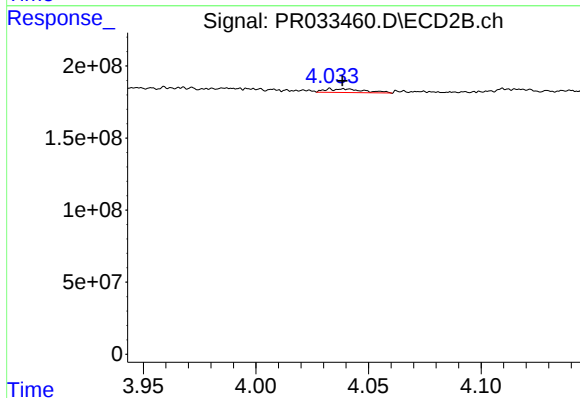
#8 AR-1221-1

R.T.: 3.960 min
Delta R.T.: 0.007 min
Response: 24076127
Conc: 32.15 ng/ml



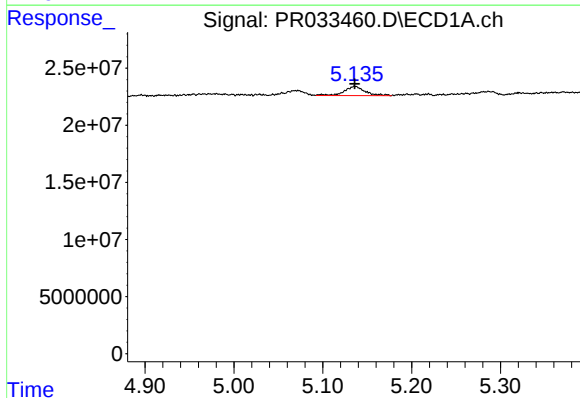
#9 AR-1221-2

R.T.: 5.072 min
Delta R.T.: 0.015 min
Response: 6619061
Conc: 40.41 ng/ml



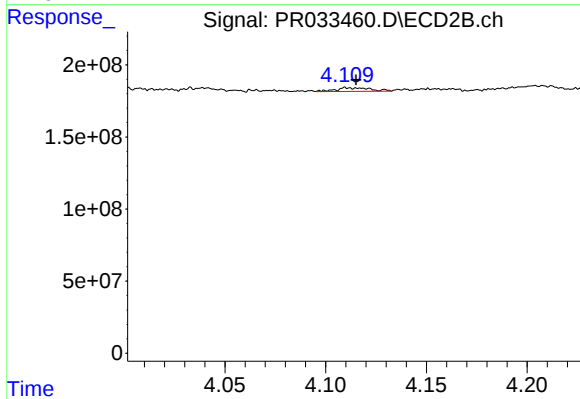
#9 AR-1221-2

R.T.: 4.033 min
Delta R.T.: -0.005 min
Response: 29588527
Conc: 51.31 ng/ml



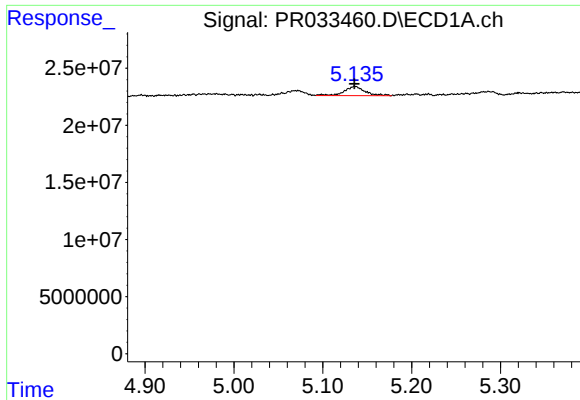
#10 AR-1221-3

R.T.: 5.136 min
Delta R.T.: 0.000 min
Response: 13099330
Conc: 26.53 ng/ml



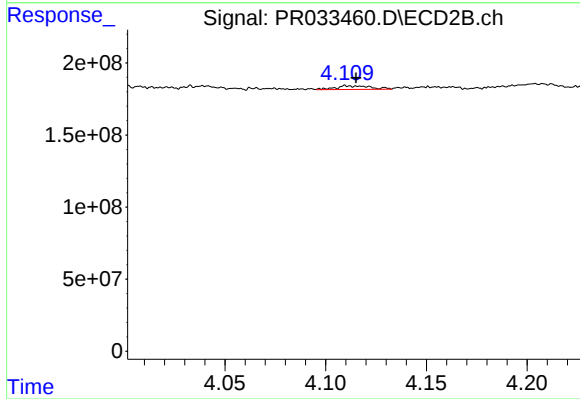
#10 AR-1221-3

R.T.: 4.110 min
Delta R.T.: -0.005 min
Response: 30987183
Conc: 17.35 ng/ml



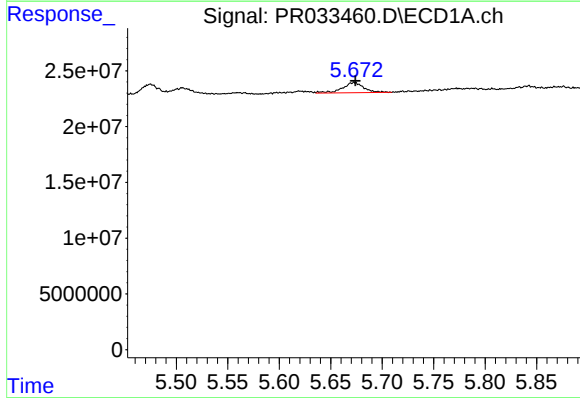
#11 AR-1232-1

R.T.: 5.136 min
Delta R.T.: 0.000 min
Response: 13099330
Conc: 39.37 ng/ml



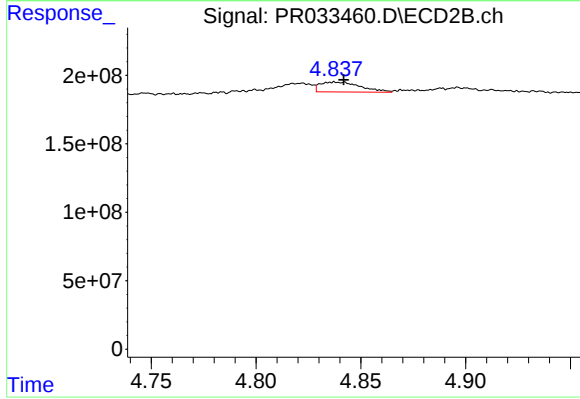
#11 AR-1232-1

R.T.: 4.110 min
Delta R.T.: -0.005 min
Response: 30987183
Conc: 27.06 ng/ml



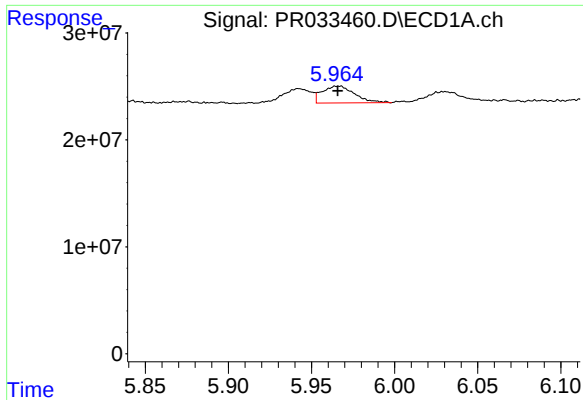
#12 AR-1232-2

R.T.: 5.673 min
Delta R.T.: -0.001 min
Response: 13352238
Conc: 76.26 ng/ml



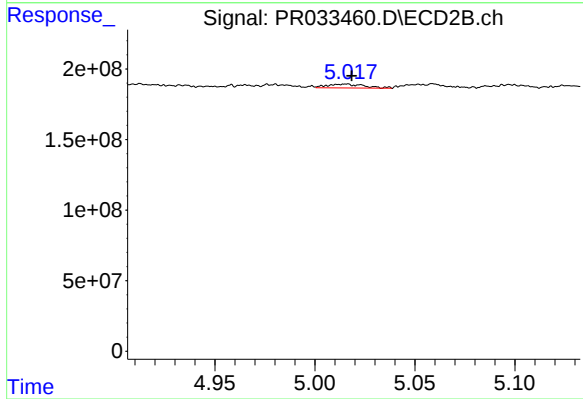
#12 AR-1232-2

R.T.: 4.837 min
Delta R.T.: -0.005 min
Response: 97760587
Conc: 79.72 ng/ml



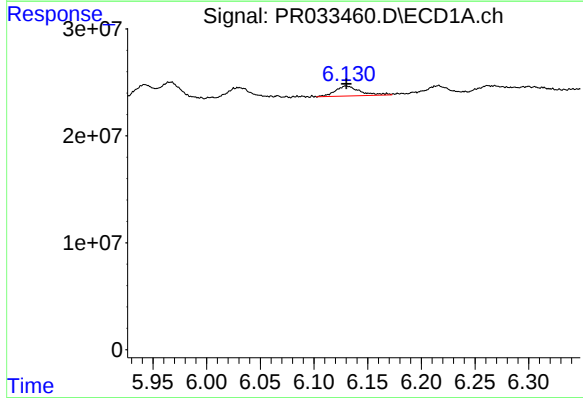
#13 AR-1232-3

R.T.: 5.966 min
Delta R.T.: 0.000 min
Response: 21345126
Conc: 62.34 ng/ml



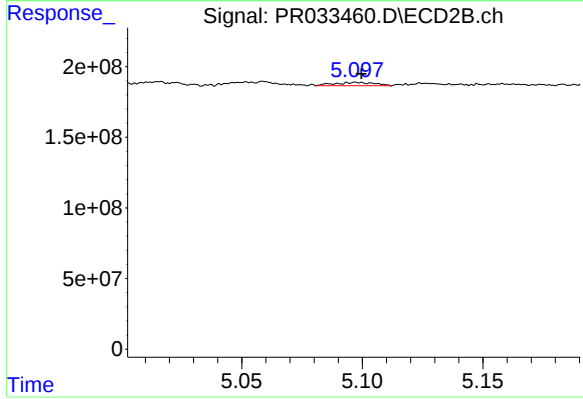
#13 AR-1232-3

R.T.: 5.016 min
Delta R.T.: -0.003 min
Response: 34966282
Conc: 58.14 ng/ml



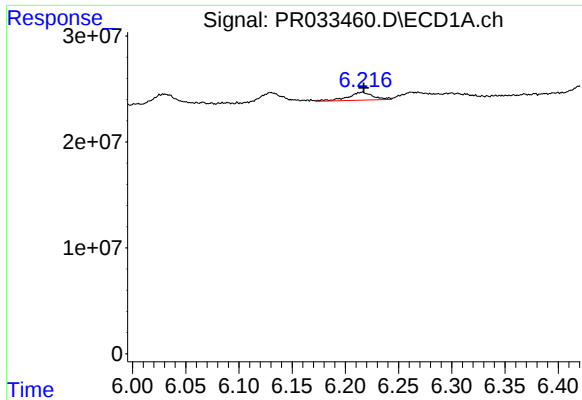
#14 AR-1232-4

R.T.: 6.130 min
Delta R.T.: 0.000 min
Response: 15065067
Conc: 89.18 ng/ml



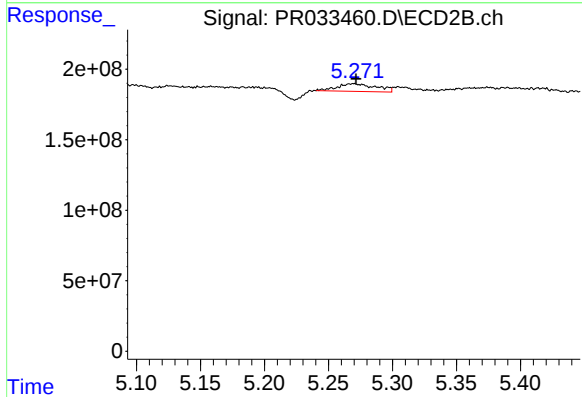
#14 AR-1232-4

R.T.: 5.098 min
Delta R.T.: -0.002 min
Response: 27414383
Conc: 51.72 ng/ml



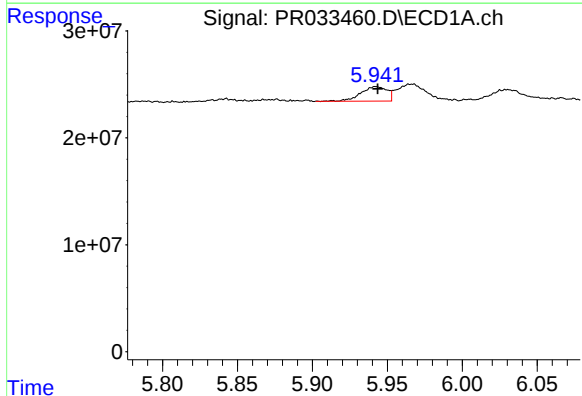
#15 AR-1232-5

R.T.: 6.216 min
Delta R.T.: -0.001 min
Response: 12295876
Conc: 93.24 ng/ml



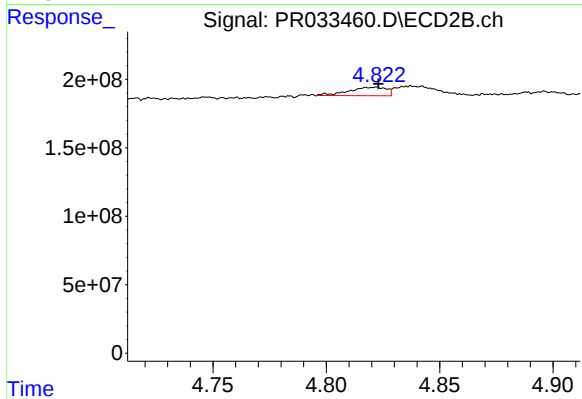
#15 AR-1232-5

R.T.: 5.269 min
Delta R.T.: -0.002 min
Response: 114756128
Conc: 195.08 ng/ml



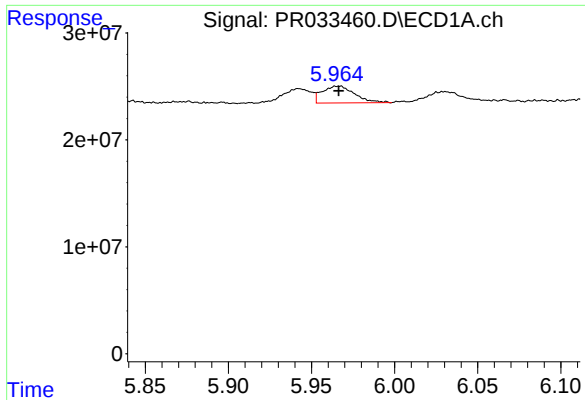
#16 AR-1242-1

R.T.: 5.942 min
Delta R.T.: -0.001 min
Response: 16422913
Conc: 31.34 ng/ml



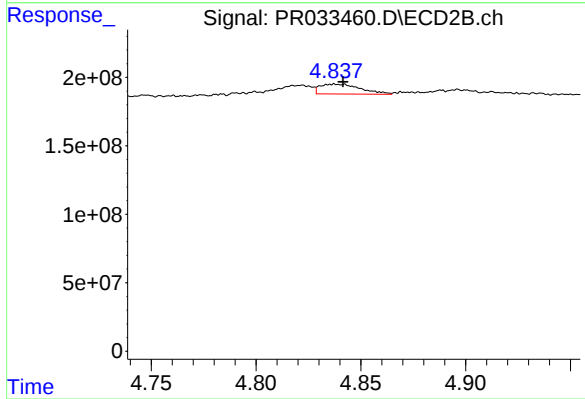
#16 AR-1242-1

R.T.: 4.822 min
Delta R.T.: -0.001 min
Response: 72373809
Conc: 39.22 ng/ml



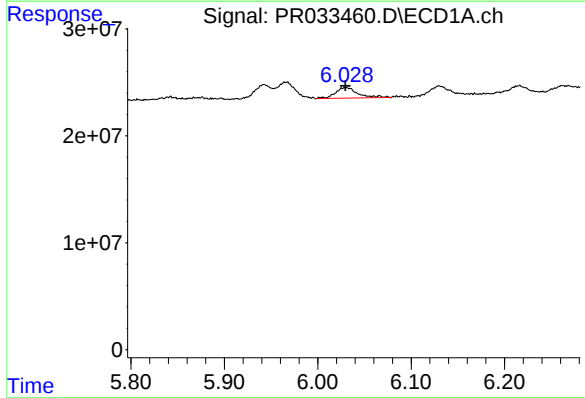
#17 AR-1242-2

R.T.: 5.966 min
Delta R.T.: 0.000 min
Response: 21345126
Conc: 28.17 ng/ml



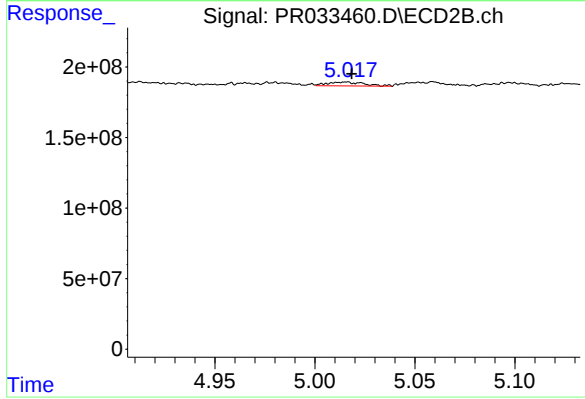
#17 AR-1242-2

R.T.: 4.837 min
Delta R.T.: -0.004 min
Response: 97760587
Conc: 35.82 ng/ml



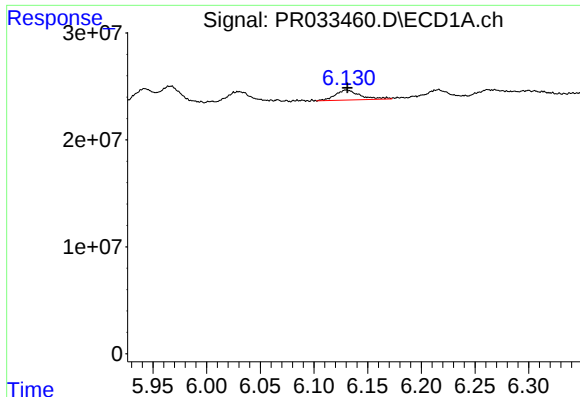
#18 AR-1242-3

R.T.: 6.030 min
Delta R.T.: 0.000 min
Response: 16719253
Conc: 36.22 ng/ml



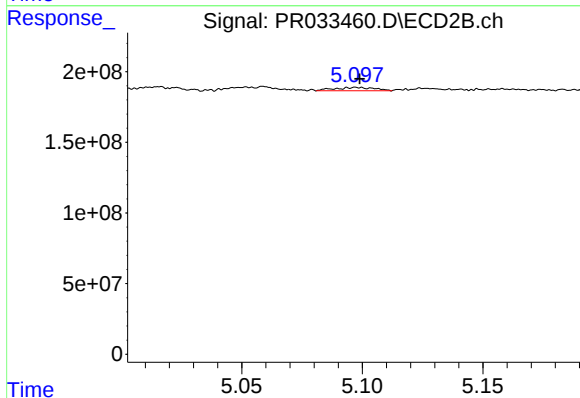
#18 AR-1242-3

R.T.: 5.016 min
Delta R.T.: -0.003 min
Response: 34966282
Conc: 25.33 ng/ml



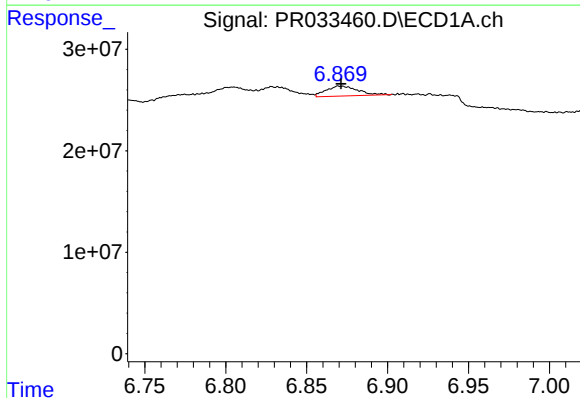
#19 AR-1242-4

R.T.: 6.130 min
Delta R.T.: 0.000 min
Response: 15065067
Conc: 38.90 ng/ml



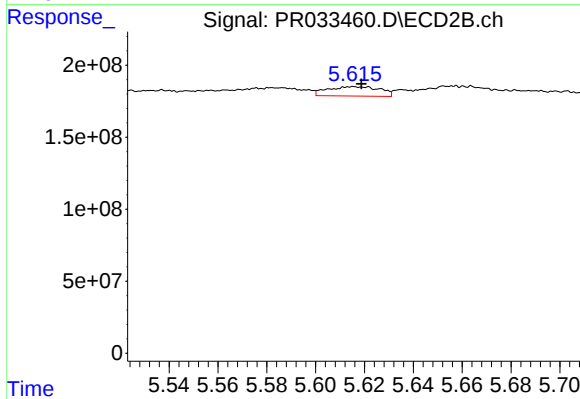
#19 AR-1242-4

R.T.: 5.098 min
Delta R.T.: -0.001 min
Response: 27414383
Conc: 20.95 ng/ml



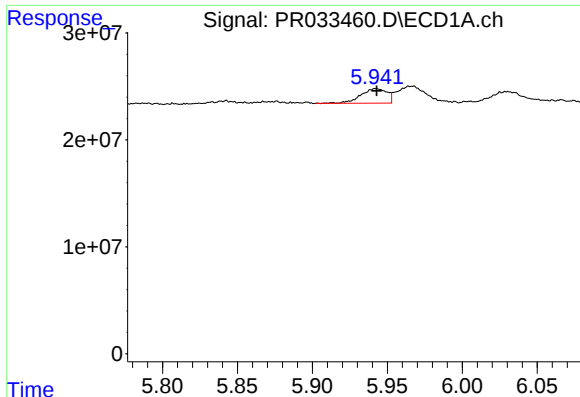
#20 AR-1242-5

R.T.: 6.871 min
Delta R.T.: 0.000 min
Response: 13409324
Conc: 32.87 ng/ml



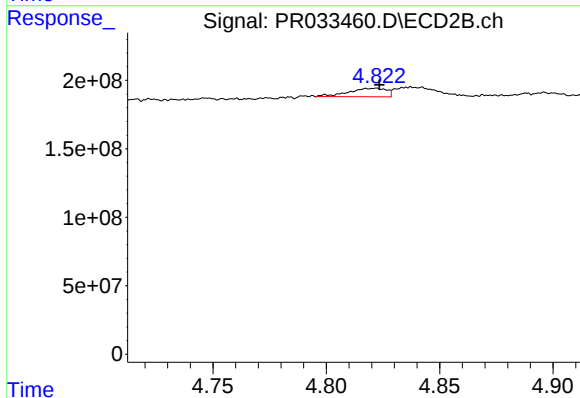
#20 AR-1242-5

R.T.: 5.615 min
Delta R.T.: -0.003 min
Response: 97287310
Conc: 58.76 ng/ml



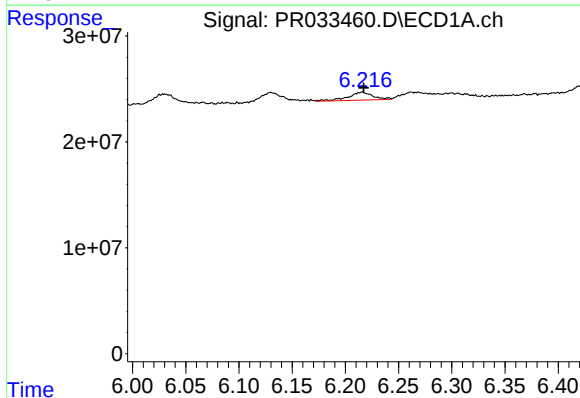
#21 AR-1248-1

R.T.: 5.942 min
Delta R.T.: 0.000 min
Response: 16422913
Conc: 44.31 ng/ml



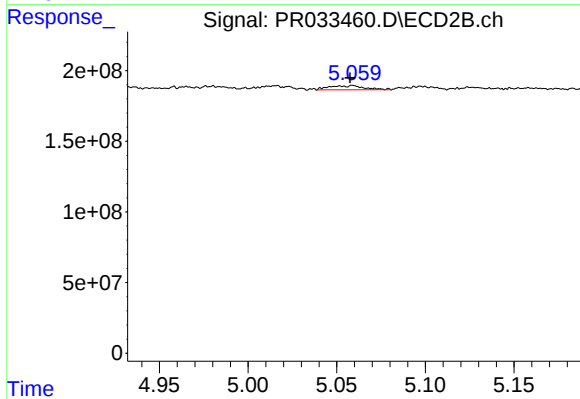
#21 AR-1248-1

R.T.: 4.822 min
Delta R.T.: -0.002 min
Response: 72373809
Conc: 55.35 ng/ml



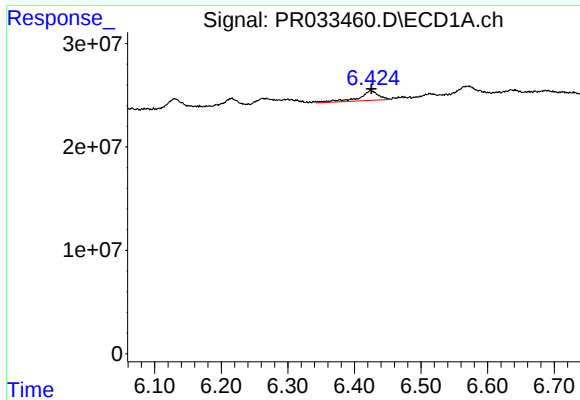
#22 AR-1248-2

R.T.: 6.216 min
Delta R.T.: -0.001 min
Response: 12295876
Conc: 24.01 ng/ml



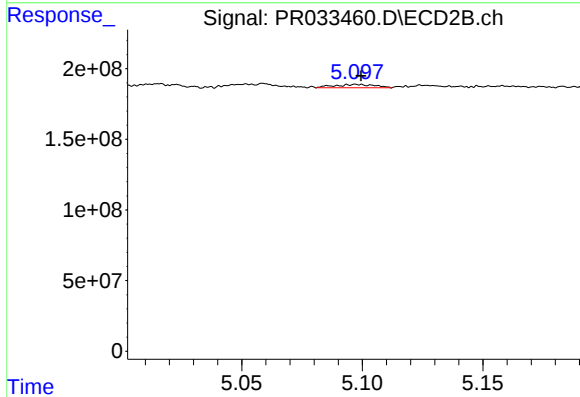
#22 AR-1248-2

R.T.: 5.059 min
Delta R.T.: 0.002 min
Response: 41049905
Conc: 24.55 ng/ml



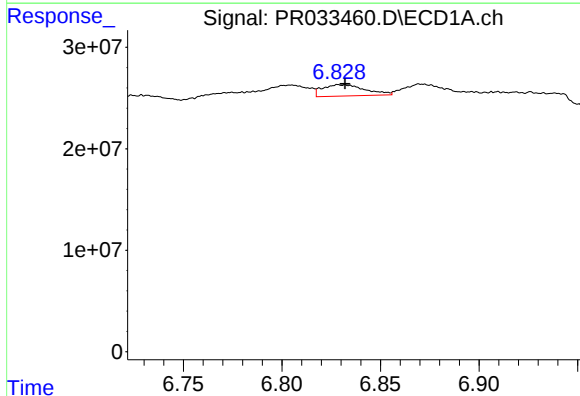
#23 AR-1248-3

R.T.: 6.424 min
Delta R.T.: -0.001 min
Response: 19057726
Conc: 34.14 ng/ml



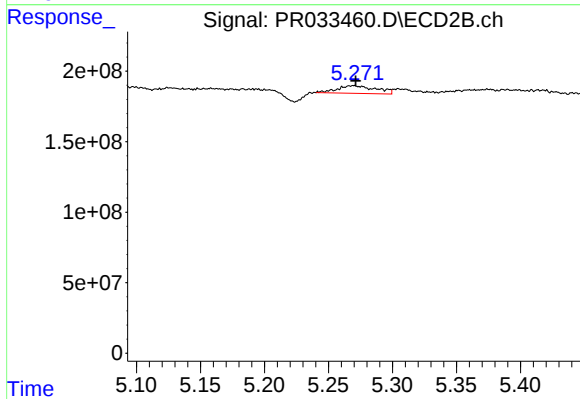
#23 AR-1248-3

R.T.: 5.098 min
Delta R.T.: -0.002 min
Response: 27414383
Conc: 16.13 ng/ml



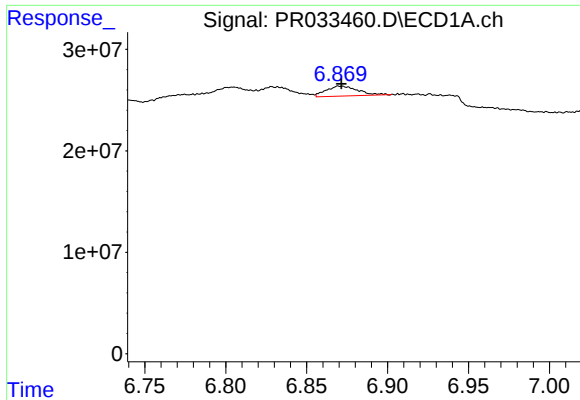
#24 AR-1248-4

R.T.: 6.829 min
Delta R.T.: -0.003 min
Response: 16805171
Conc: 26.47 ng/ml



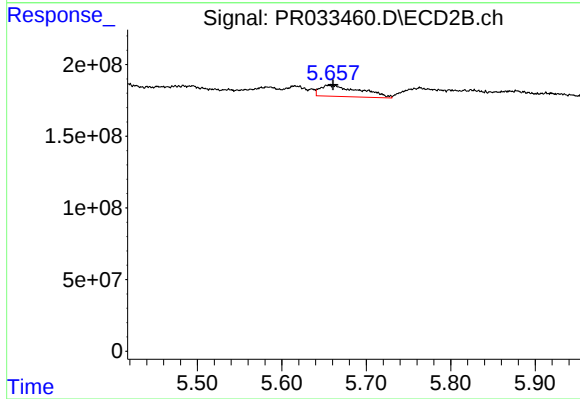
#24 AR-1248-4

R.T.: 5.269 min
Delta R.T.: -0.002 min
Response: 114756128
Conc: 55.04 ng/ml



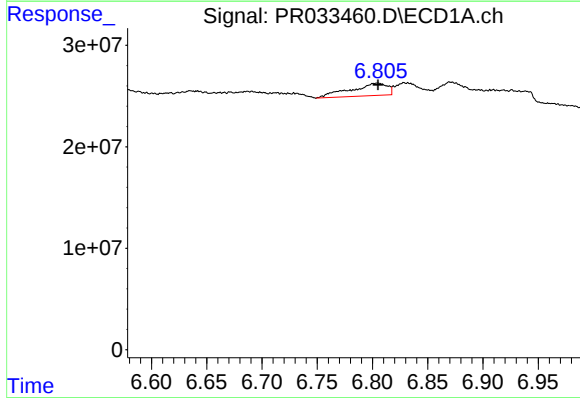
#25 AR-1248-5

R.T.: 6.871 min
Delta R.T.: 0.000 min
Response: 13409324
Conc: 22.40 ng/ml



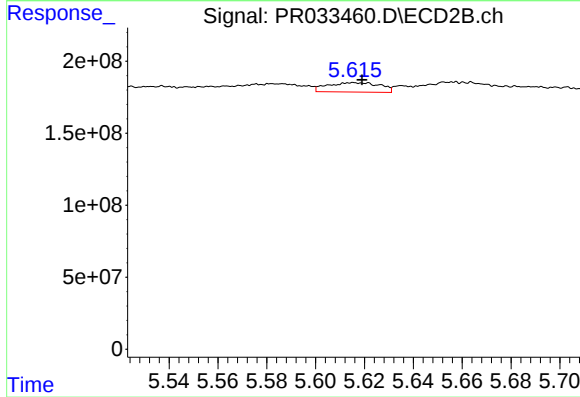
#25 AR-1248-5

R.T.: 5.656 min
Delta R.T.: -0.005 min
Response: 256639009
Conc: 125.08 ng/ml



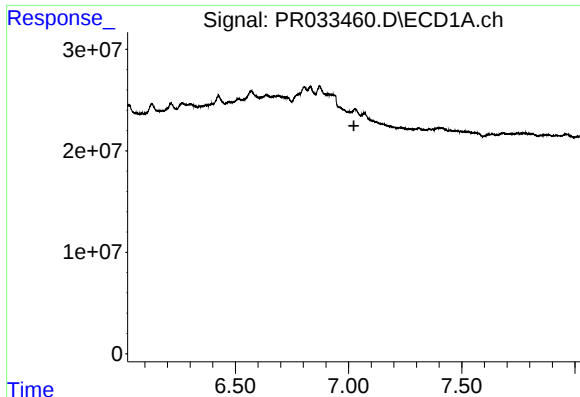
#26 AR-1254-1

R.T.: 6.805 min
Delta R.T.: 0.000 min
Response: 28439201
Conc: 34.67 ng/ml



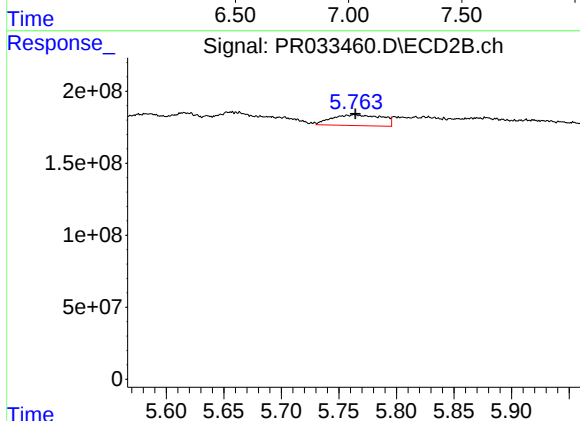
#26 AR-1254-1

R.T.: 5.615 min
Delta R.T.: -0.004 min
Response: 97287310
Conc: 25.27 ng/ml



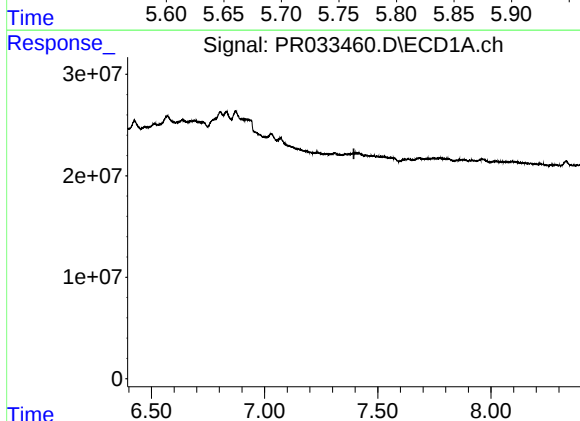
#27 AR-1254-2

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



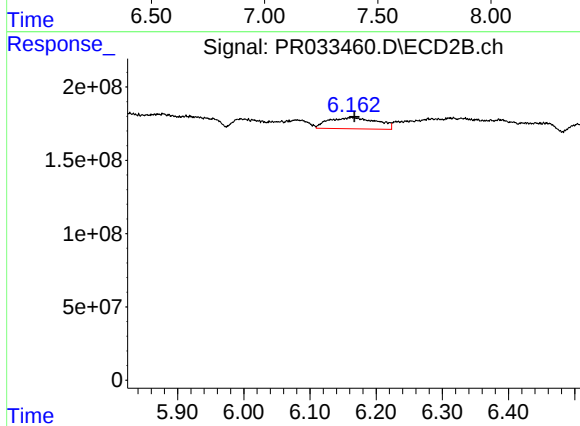
#27 AR-1254-2

R.T.: 5.764 min
Delta R.T.: 0.000 min
Response: 227651076
Conc: 69.82 ng/ml



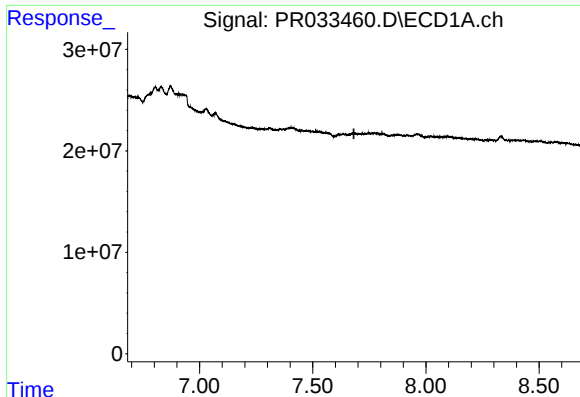
#28 AR-1254-3

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



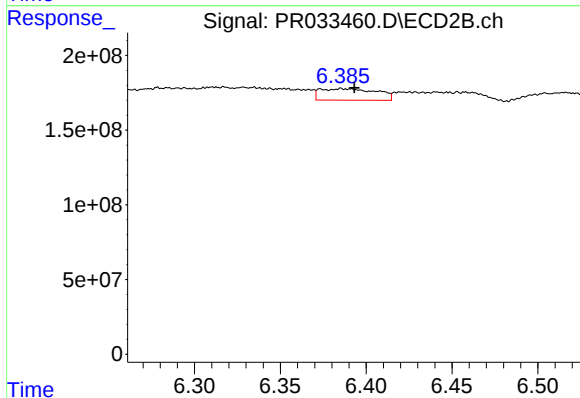
#28 AR-1254-3

R.T.: 6.163 min
Delta R.T.: -0.004 min
Response: 387553481
Conc: 74.98 ng/ml



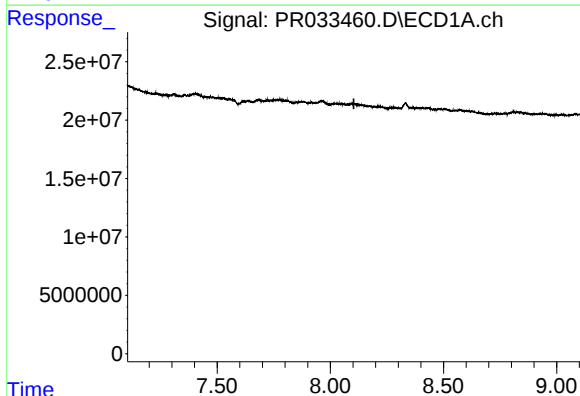
#29 AR-1254-4

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



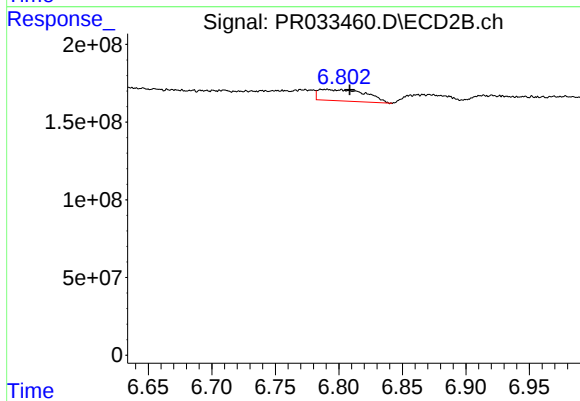
#29 AR-1254-4

R.T.: 6.386 min
Delta R.T.: -0.008 min
Response: 175673972
Conc: 56.41 ng/ml



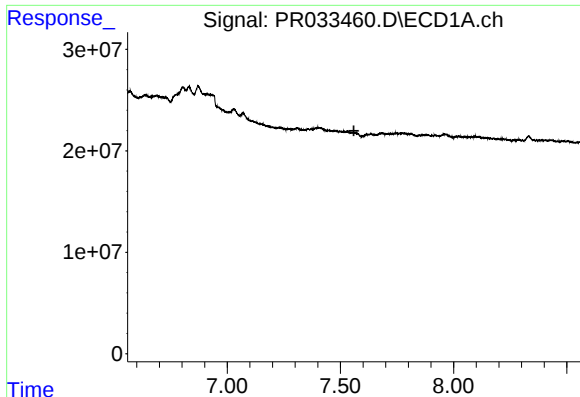
#30 AR-1254-5

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



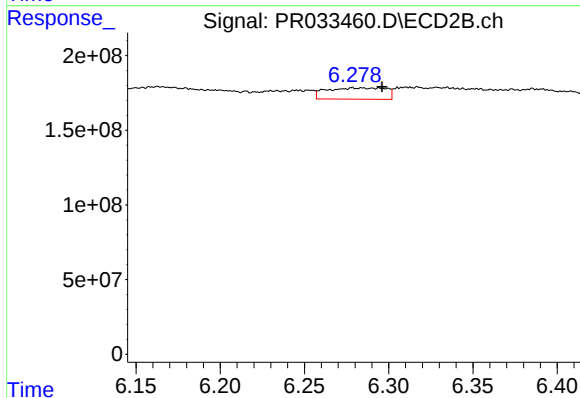
#30 AR-1254-5

R.T.: 6.790 min
Delta R.T.: -0.018 min
Response: 190360882
Conc: 49.54 ng/ml



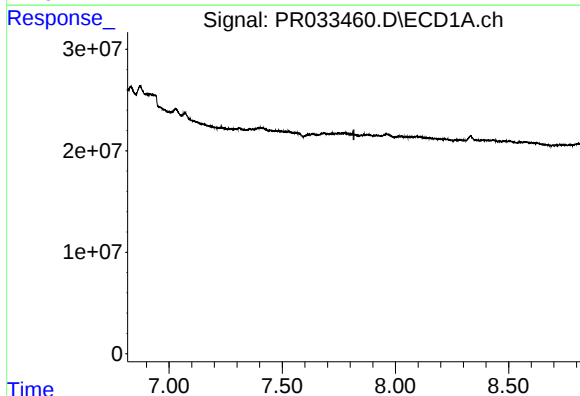
#31 AR-1260-1

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



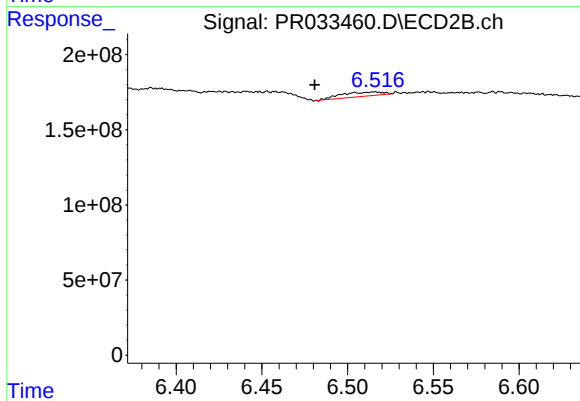
#31 AR-1260-1

R.T.: 6.279 min
Delta R.T.: -0.017 min
Response: 186042695
Conc: 61.17 ng/ml



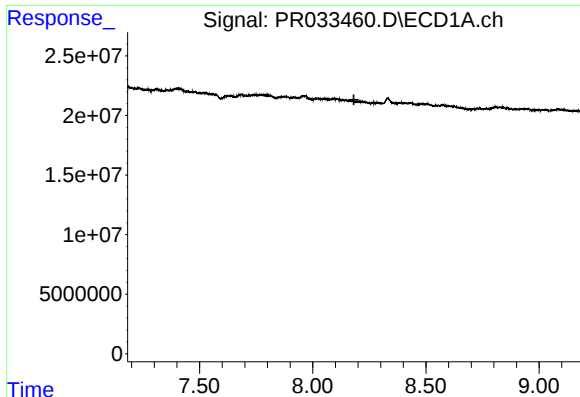
#32 AR-1260-2

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



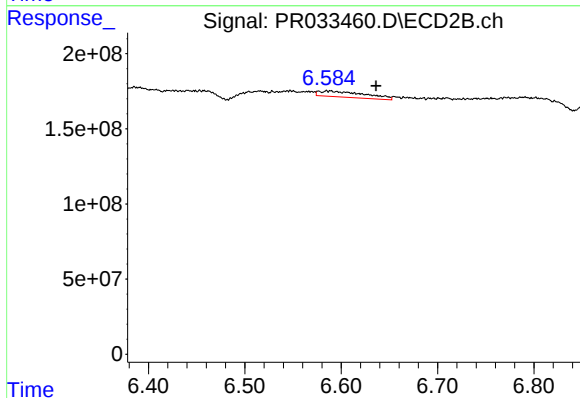
#32 AR-1260-2

R.T.: 6.516 min
Delta R.T.: 0.035 min
Response: 41275389
Conc: 11.51 ng/ml



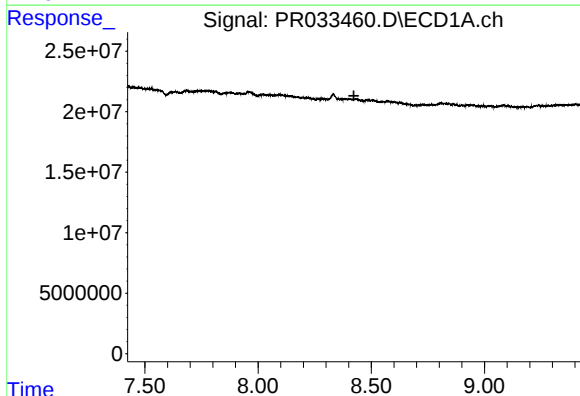
#33 AR-1260-3

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



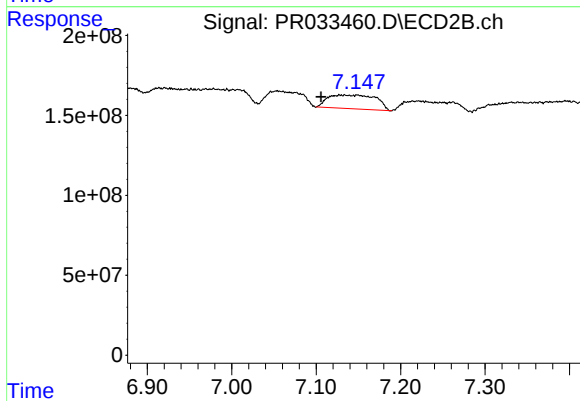
#33 AR-1260-3

R.T.: 6.576 min
Delta R.T.: -0.060 min
Response: 130871081
Conc: 38.94 ng/ml



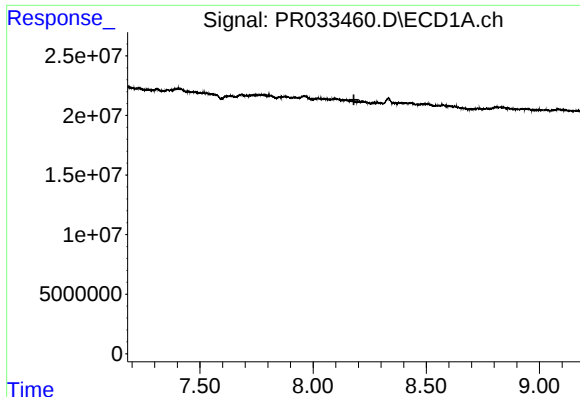
#34 AR-1260-4

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



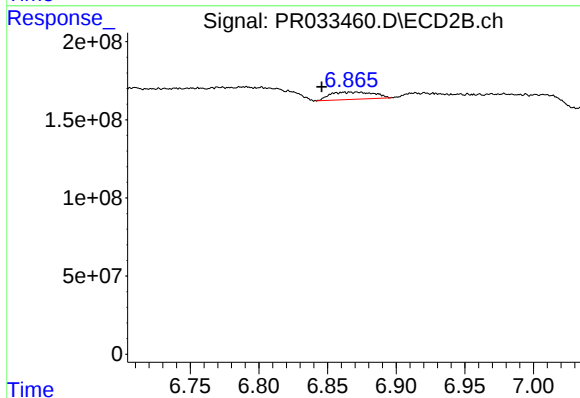
#34 AR-1260-4

R.T.: 7.131 min
Delta R.T.: 0.025 min
Response: 339810089
Conc: 130.78 ng/ml



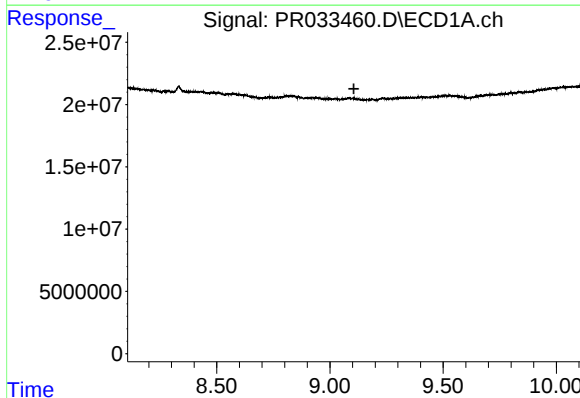
#36 AR-1262-1

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



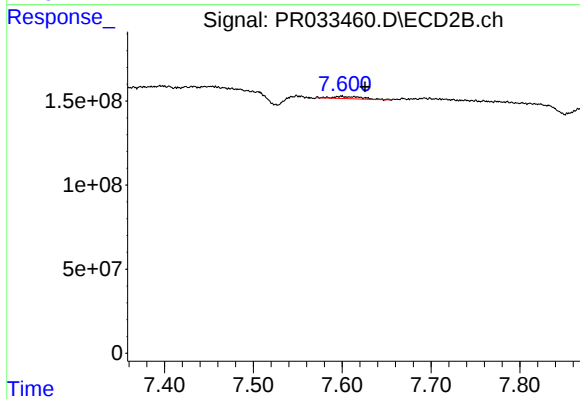
#36 AR-1262-1

R.T.: 6.867 min
Delta R.T.: 0.021 min
Response: 102151871
Conc: 29.16 ng/ml



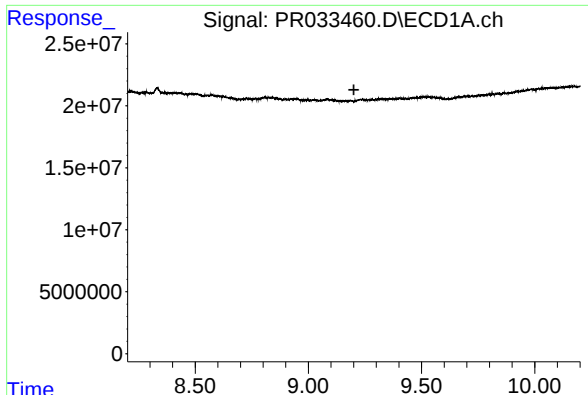
#38 AR-1262-3

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



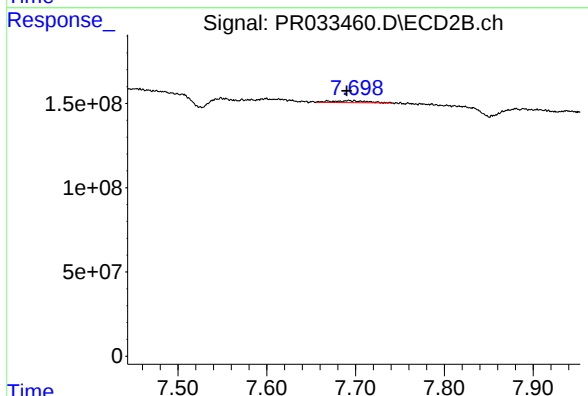
#38 AR-1262-3

R.T.: 7.599 min
Delta R.T.: -0.027 min
Response: 30209542
Conc: 12.00 ng/ml



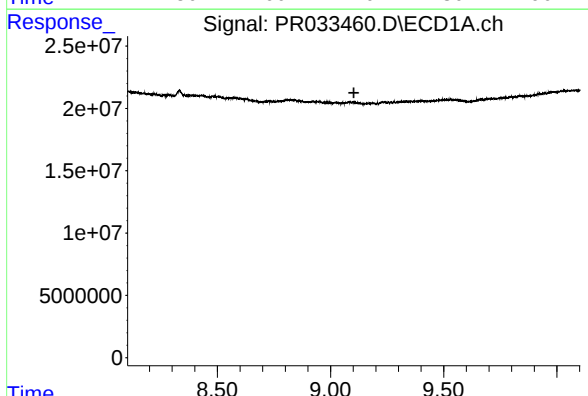
#39 AR-1262-4

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



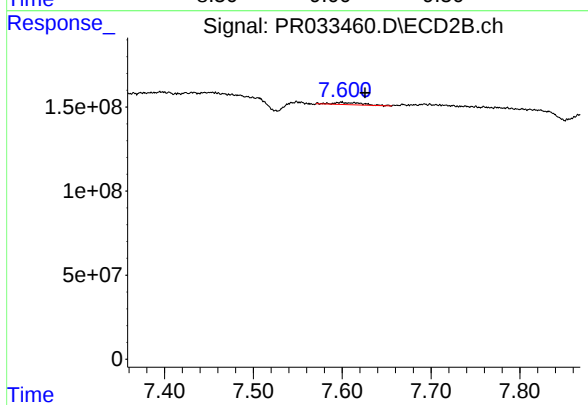
#39 AR-1262-4

R.T.: 7.693 min
Delta R.T.: 0.003 min
Response: 30018674
Conc: 6.70 ng/ml



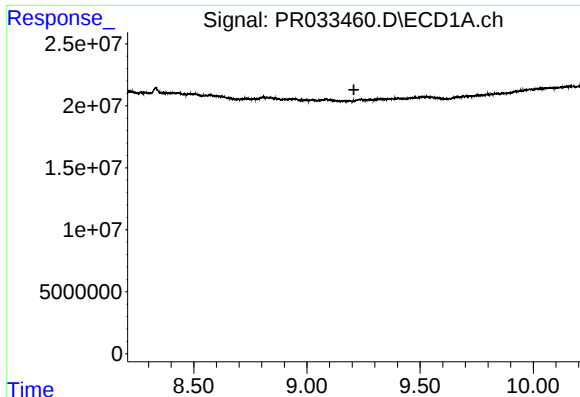
#41 AR-1268-1

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



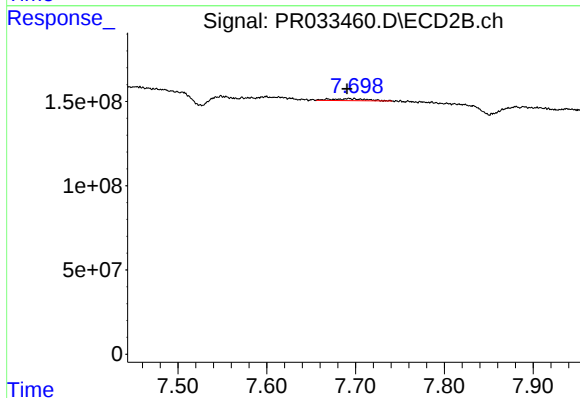
#41 AR-1268-1

R.T.: 7.599 min
Delta R.T.: -0.027 min
Response: 30209542
Conc: 3.82 ng/ml



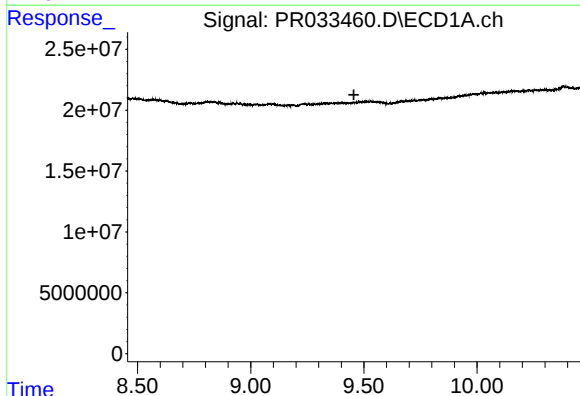
#42 AR-1268-2

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



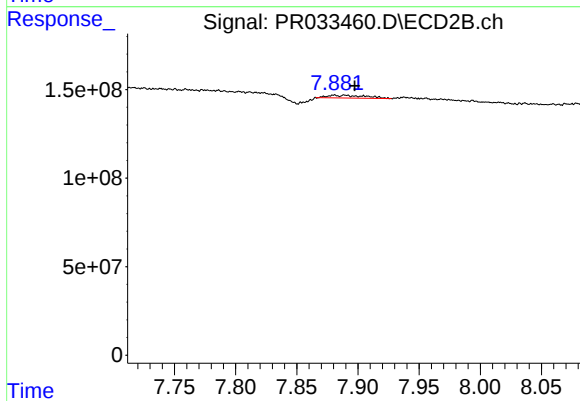
#42 AR-1268-2

R.T.: 7.693 min
Delta R.T.: 0.002 min
Response: 30018674
Conc: 4.20 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.: 7.889 min
Delta R.T.: -0.008 min
Response: 33429306
Conc: 5.49 ng/ml