Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR103118\
Data File : PR033502.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Nov 2018 08:35
Operator : SM\SJ
Sample : J5730-06
Misc :
ALS Vial : 54 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 17:53:14 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102818.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 29 02:03:30 2018
Response via : Initial Calibration
Integrator: ChemStation

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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
	System Monitoring Compounds							
1)	SA Tetrachlo...	4.758	3.737	415.5E6	1258.9E6	23.963	19.256	
2)	SA Decachlor...	10.753	8.726	357.0E6	976.2E6	22.353	25.664	
	Target Compounds							
3)	L1 AR-1016-1	5.969	4.835	33579742	98854266	50.868	43.507	
4)	L1 AR-1016-2	5.969	4.835	33579742	98854266	34.797	28.328	
5)	L1 AR-1016-3	6.027	5.015	17083745	122.5E6	29.218	71.037	#
6)	L1 AR-1016-4	6.131	5.074	22209238	109.7E6	46.535	79.534	#
7)	L1 AR-1016-5	6.450	5.267	22335533	56669809	47.309	31.484	#
8)	L2 AR-1221-1	4.961	3.967	14580100	2270819	64.782	3.032	#
9)	L2 AR-1221-2	5.040	4.038	29140766	25971906	177.904	45.042	#
10)	L2 AR-1221-3	5.146	4.123	50178890	92928726	101.645	52.026	#
11)	L3 AR-1232-1	5.146	4.123	50178890	92928726	150.822	81.138	#
12)	L3 AR-1232-2	5.702	4.835	7642425	98854266	43.649	80.609	#
13)	L3 AR-1232-3	5.969	5.015	33579742	122.5E6	98.075	203.705	#
14)	L3 AR-1232-4	6.131	5.074	22209238	109.7E6	131.466	206.928	#
15)	L3 AR-1232-5	6.209	5.267	20691349	56669809	156.907	96.338	#
16)	L4 AR-1242-1	5.969	4.835	33579742	98854266	64.079	53.571	
17)	L4 AR-1242-2	5.969	4.835	33579742	98854266	44.313	36.218	
18)	L4 AR-1242-3	6.027	5.015	17083745	122.5E6	37.009	88.743	#
19)	L4 AR-1242-4	6.131	5.074	22209238	109.7E6	57.350	83.797	#
20)	L4 AR-1242-5	0.000	5.620	0	179.7E6	N.D.	108.545	#
21)	L5 AR-1248-1	5.969	4.835	33579742	98854266	90.601	75.608	
22)	L5 AR-1248-2	6.209	5.074	20691349	109.7E6	40.404	65.599	#
23)	L5 AR-1248-3	6.450	5.074	22335533	109.7E6	40.007	64.552	#
24)	L5 AR-1248-4	0.000	5.267	0	56669809	N.D.	27.180	#
25)	L5 AR-1248-5	0.000	5.673	0	49181178	N.D.	23.970	#
26)	L6 AR-1254-1	0.000	5.620	0	179.7E6	N.D.	46.677	#
27)	L6 AR-1254-2	7.046	5.761	13022581	38156915	10.629	11.702	
28)	L6 AR-1254-3	0.000	6.166	0	40164484	N.D.	7.771	#
29)	L6 AR-1254-4	0.000	6.397	0	123.2E6	N.D.	39.560	#
30)	L6 AR-1254-5	8.103	6.816	7118932	113.7E6	6.060	29.595	#
31)	L7 AR-1260-1	7.515	6.297	6333132	44046591	6.613	14.482	#
32)	L7 AR-1260-2	7.819	6.491	9532936	25445277	8.472	7.099	
33)	L7 AR-1260-3	0.000	6.640	0	12924548	N.D.	3.846	#
34)	L7 AR-1260-4	0.000	7.082	0	61780001	N.D.	23.777	#
35)	L7 AR-1260-5	8.784	7.339	25130278	19328793	12.789	2.953	#
36)	L8 AR-1262-1	0.000	6.854	0	21099184	N.D.	6.024	#
37)	L8 AR-1262-2	8.784	7.339	25130278	19328793	13.395	3.026	#
38)	L8 AR-1262-3	0.000	7.644	0	206.1E6	N.D.	81.886	#
39)	L8 AR-1262-4	9.226	7.677	8607791	67566562	9.189	15.078	#
41)	L9 AR-1268-1	0.000	7.644	0	206.1E6	N.D.	26.096	#
42)	L9 AR-1268-2	9.226	7.677	8607791	67566562	4.092	9.453	#

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR103118\
Data File : PR033502.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Nov 2018 08:35
Operator : SM\SJ
Sample : J5730-06
Misc :
ALS Vial : 54 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 17:53:14 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

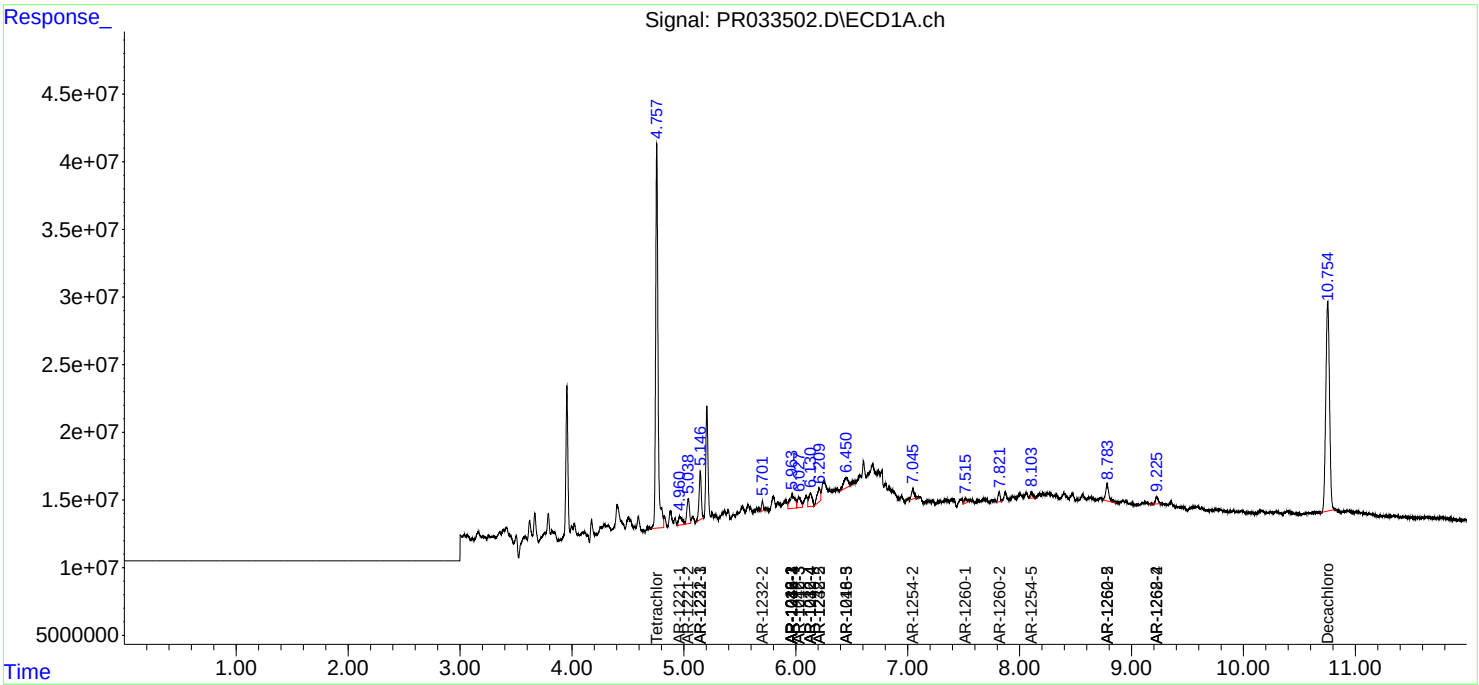
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
45)	L9 AR-1268-5	0.000	8.471	0	6413163	N.D.	0.372 #

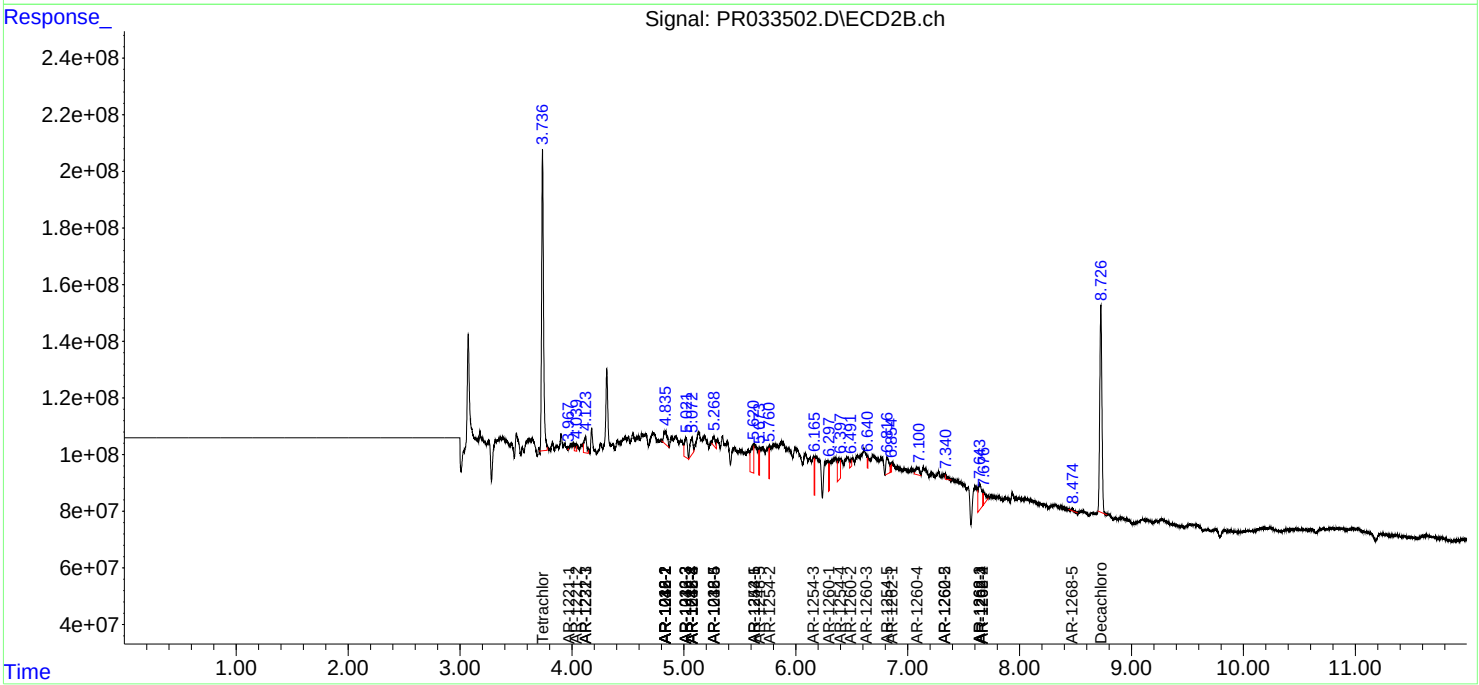
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

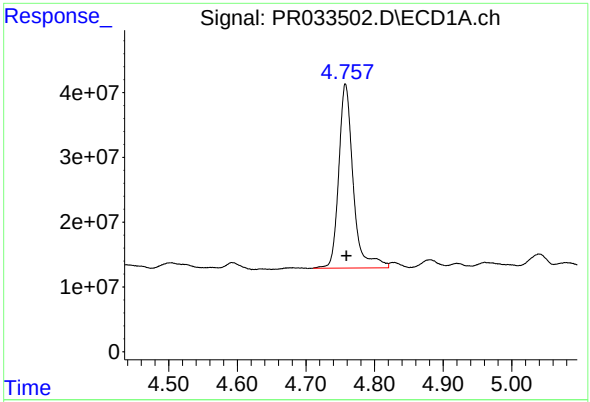
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR103118\
Data File : PR033502.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Nov 2018 08:35
Operator : SM\SJ
Sample : J5730-06
Misc :
ALS Vial : 54 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 17:53:14 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

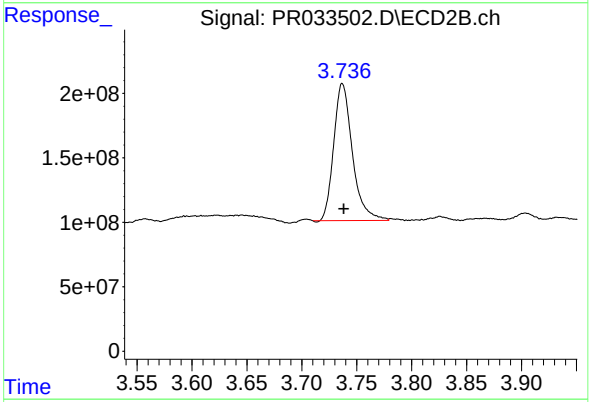






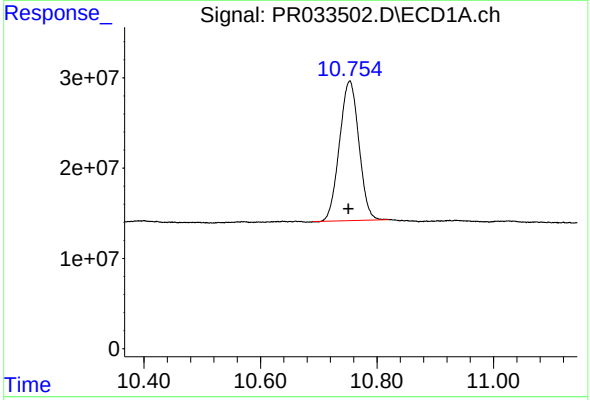
#1 Tetrachloro-m-xylene

R.T.: 4.758 min
Delta R.T.: -0.001 min
Response: 415541994
Conc: 23.96 ng/ml



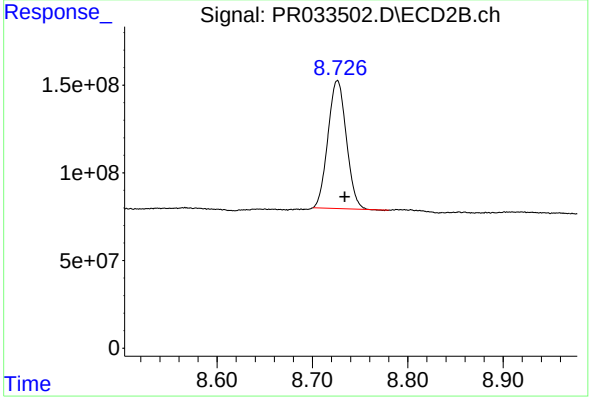
#1 Tetrachloro-m-xylene

R.T.: 3.737 min
Delta R.T.: -0.001 min
Response: 1258875508
Conc: 19.26 ng/ml



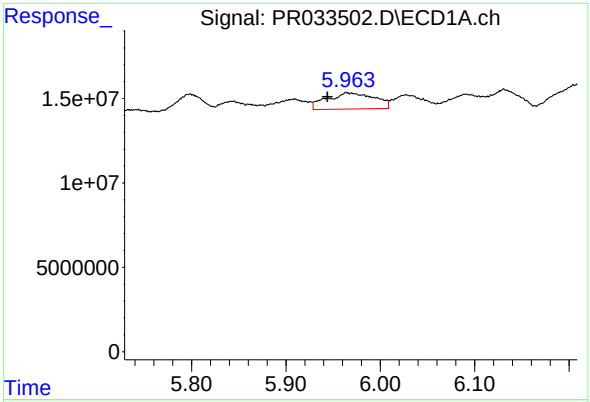
#2 Decachlorobiphenyl

R.T.: 10.753 min
Delta R.T.: 0.002 min
Response: 356993613
Conc: 22.35 ng/ml



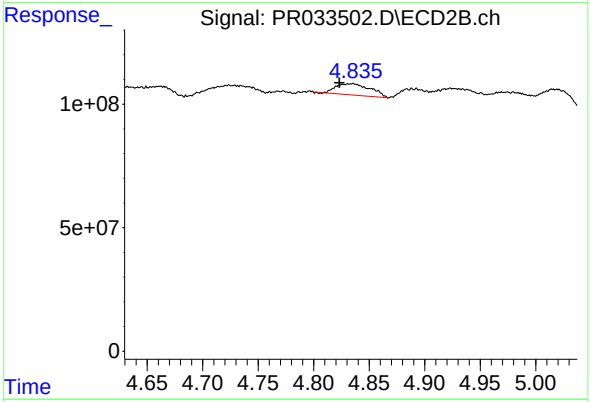
#2 Decachlorobiphenyl

R.T.: 8.726 min
Delta R.T.: -0.008 min
Response: 976222916
Conc: 25.66 ng/ml



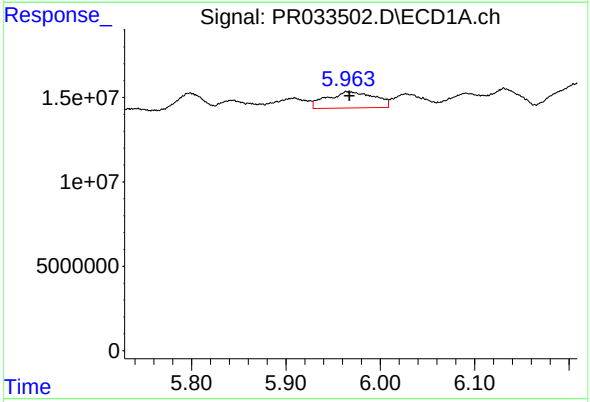
#3 AR-1016-1

R.T.: 5.969 min
Delta R.T.: 0.025 min
Response: 33579742
Conc: 50.87 ng/ml



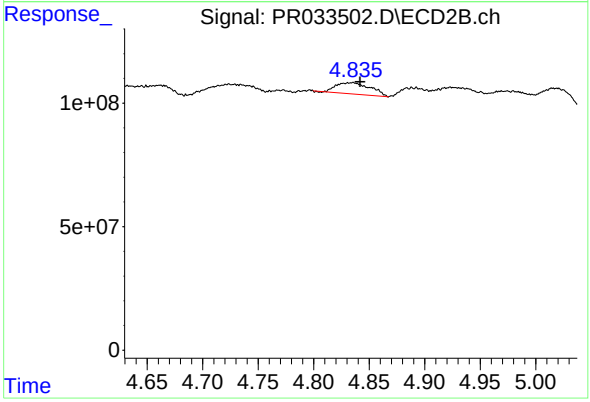
#3 AR-1016-1

R.T.: 4.835 min
Delta R.T.: 0.012 min
Response: 98854266
Conc: 43.51 ng/ml



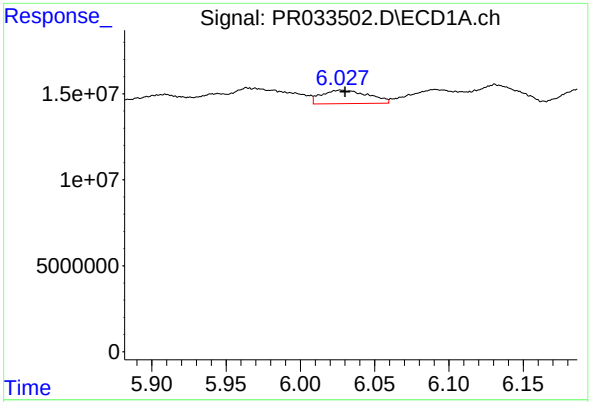
#4 AR-1016-2

R.T.: 5.969 min
Delta R.T.: 0.002 min
Response: 33579742
Conc: 34.80 ng/ml



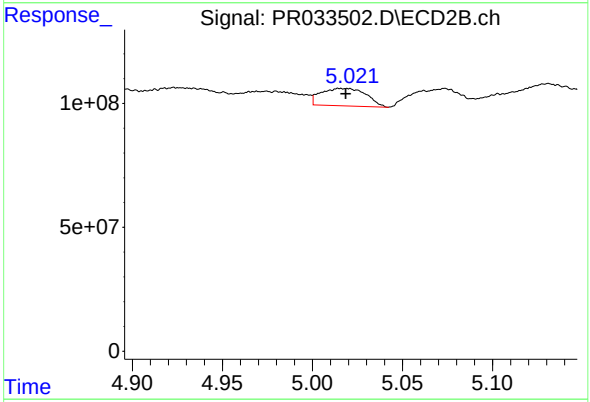
#4 AR-1016-2

R.T.: 4.835 min
Delta R.T.: -0.006 min
Response: 98854266
Conc: 28.33 ng/ml



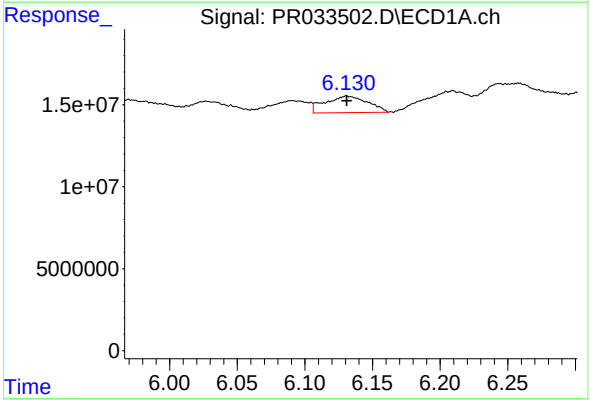
#5 AR-1016-3

R.T.: 6.027 min
Delta R.T.: -0.003 min
Response: 17083745
Conc: 29.22 ng/ml



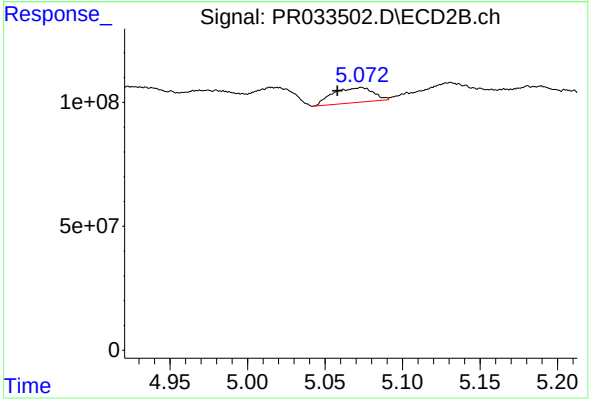
#5 AR-1016-3

R.T.: 5.015 min
Delta R.T.: -0.004 min
Response: 122521370
Conc: 71.04 ng/ml



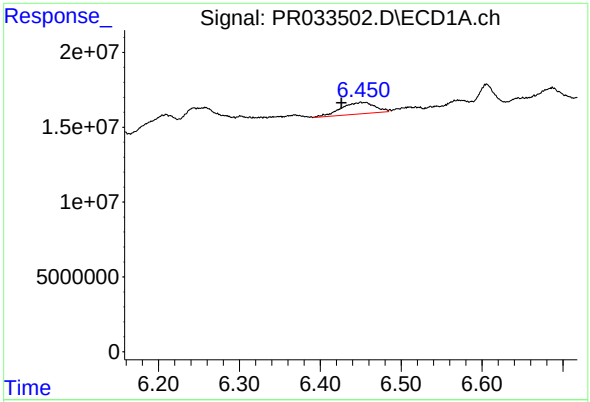
#6 AR-1016-4

R.T.: 6.131 min
Delta R.T.: 0.000 min
Response: 22209238
Conc: 46.53 ng/ml



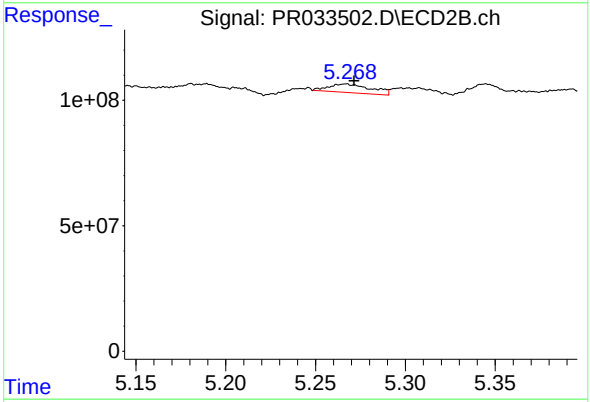
#6 AR-1016-4

R.T.: 5.074 min
Delta R.T.: 0.016 min
Response: 109679558
Conc: 79.53 ng/ml



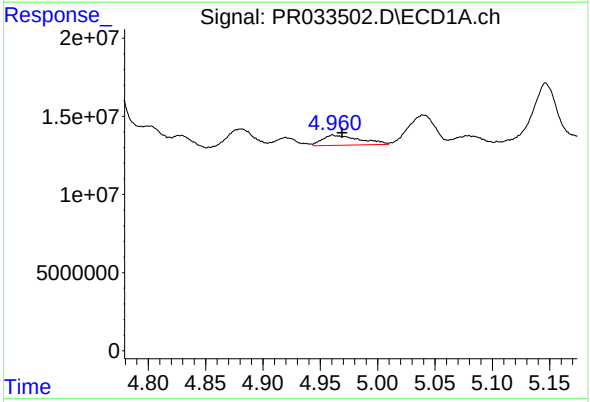
#7 AR-1016-5

R.T.: 6.450 min
Delta R.T.: 0.024 min
Response: 22335533
Conc: 47.31 ng/ml



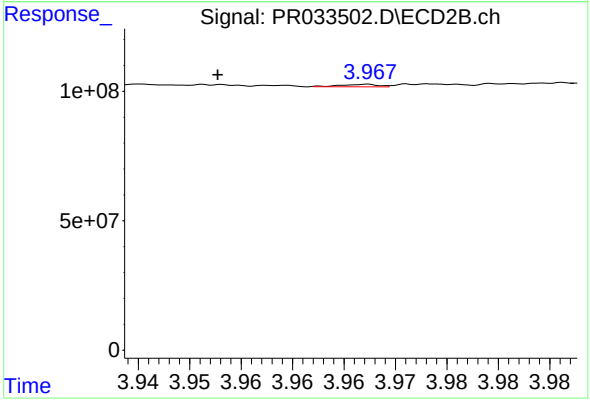
#7 AR-1016-5

R.T.: 5.267 min
Delta R.T.: -0.004 min
Response: 56669809
Conc: 31.48 ng/ml



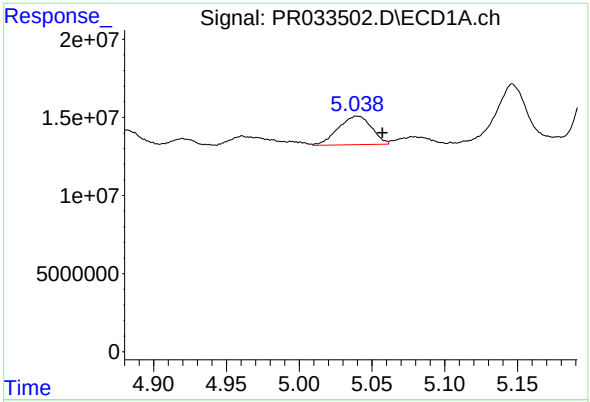
#8 AR-1221-1

R.T.: 4.961 min
Delta R.T.: -0.008 min
Response: 14580100
Conc: 64.78 ng/ml



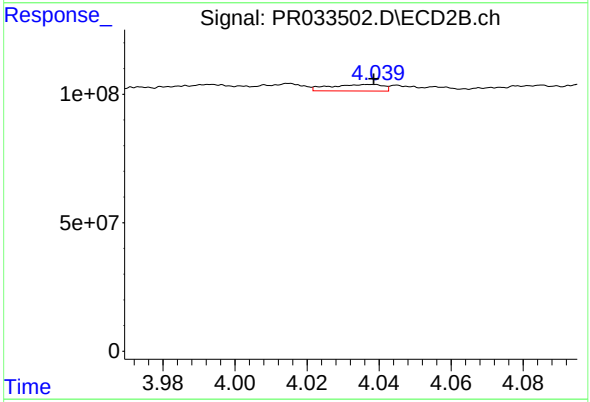
#8 AR-1221-1

R.T.: 3.967 min
Delta R.T.: 0.015 min
Response: 2270819
Conc: 3.03 ng/ml



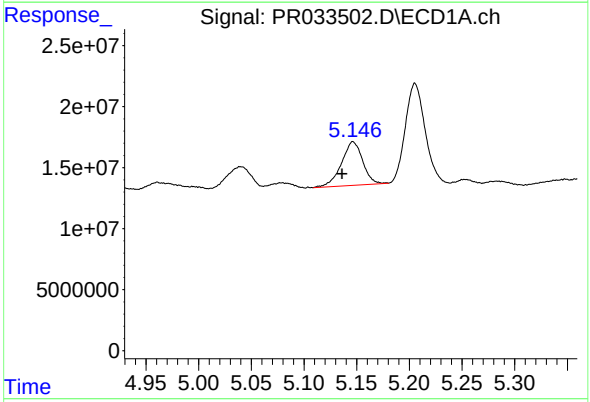
#9 AR-1221-2

R.T.: 5.040 min
Delta R.T.: -0.017 min
Response: 29140766
Conc: 177.90 ng/ml



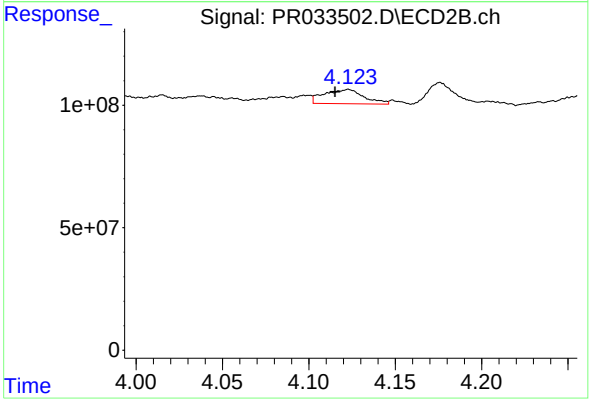
#9 AR-1221-2

R.T.: 4.038 min
Delta R.T.: 0.000 min
Response: 25971906
Conc: 45.04 ng/ml



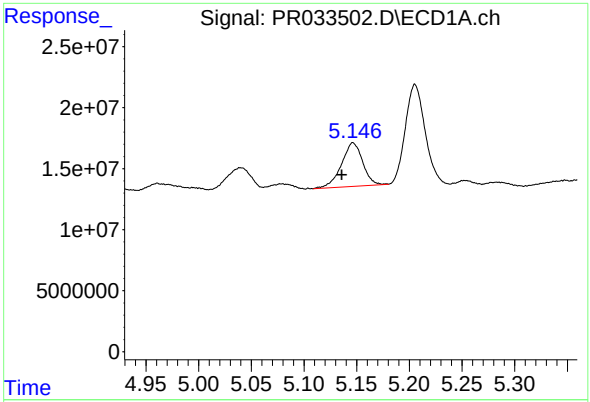
#10 AR-1221-3

R.T.: 5.146 min
Delta R.T.: 0.010 min
Response: 50178890
Conc: 101.64 ng/ml



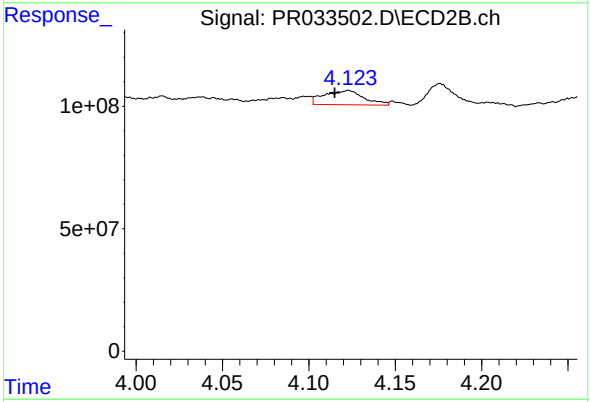
#10 AR-1221-3

R.T.: 4.123 min
Delta R.T.: 0.008 min
Response: 92928726
Conc: 52.03 ng/ml



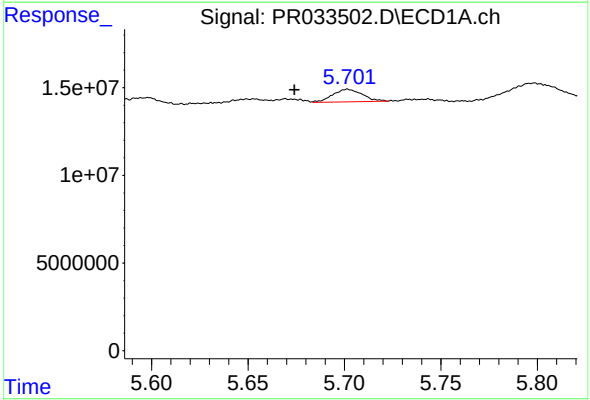
#11 AR-1232-1

R.T.: 5.146 min
Delta R.T.: 0.011 min
Response: 50178890
Conc: 150.82 ng/ml



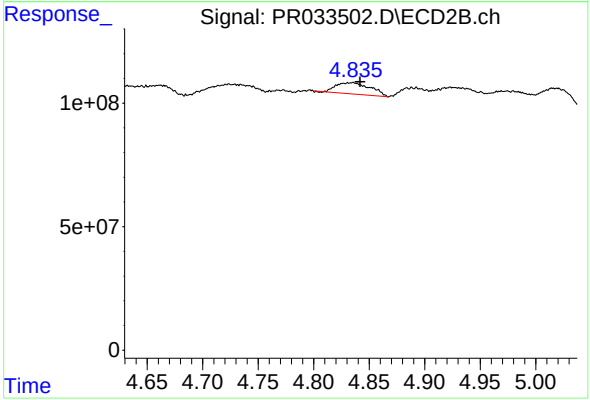
#11 AR-1232-1

R.T.: 4.123 min
Delta R.T.: 0.008 min
Response: 92928726
Conc: 81.14 ng/ml



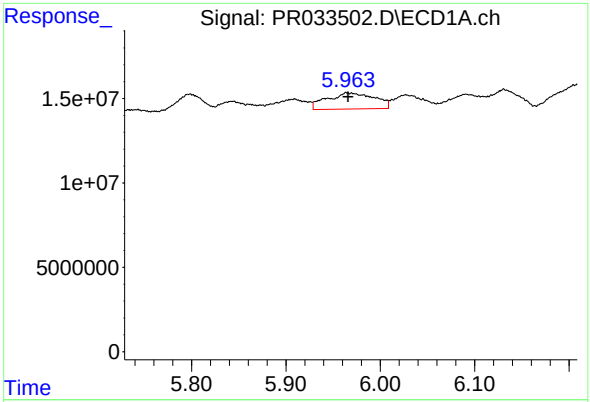
#12 AR-1232-2

R.T.: 5.702 min
Delta R.T.: 0.028 min
Response: 7642425
Conc: 43.65 ng/ml



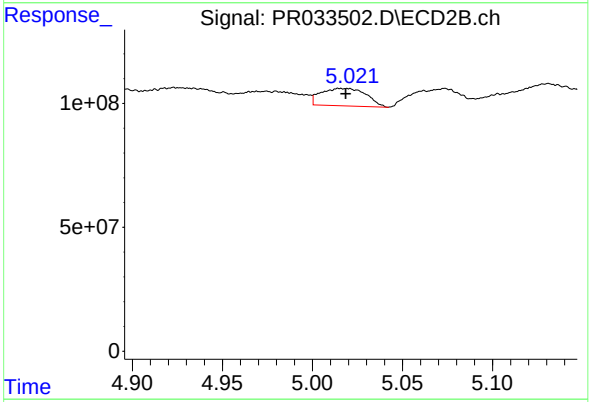
#12 AR-1232-2

R.T.: 4.835 min
Delta R.T.: -0.006 min
Response: 98854266
Conc: 80.61 ng/ml



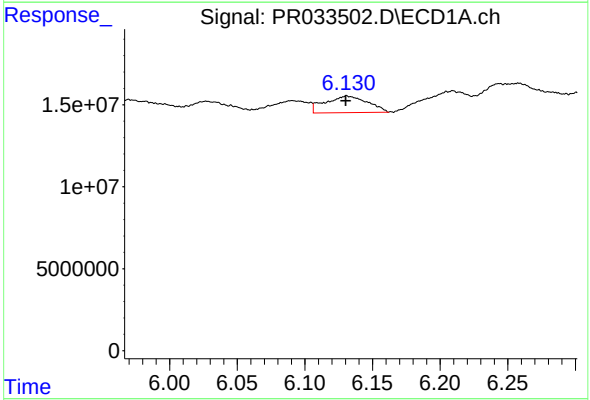
#13 AR-1232-3

R.T.: 5.969 min
Delta R.T.: 0.003 min
Response: 33579742
Conc: 98.08 ng/ml



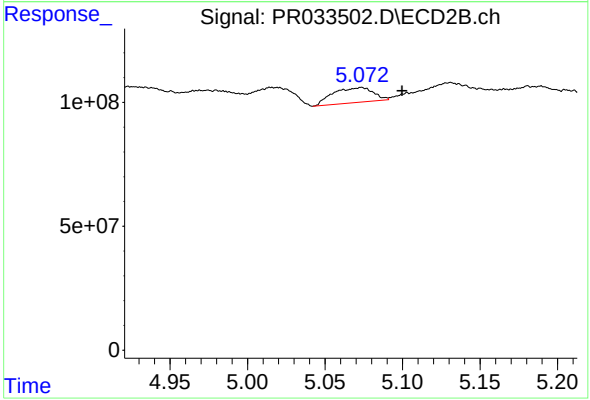
#13 AR-1232-3

R.T.: 5.015 min
Delta R.T.: -0.004 min
Response: 122521370
Conc: 203.71 ng/ml



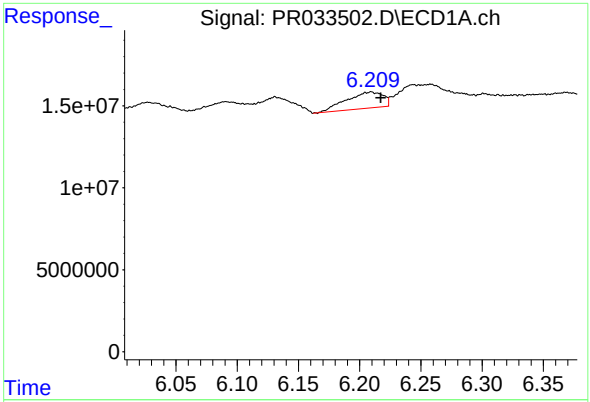
#14 AR-1232-4

R.T.: 6.131 min
Delta R.T.: 0.000 min
Response: 22209238
Conc: 131.47 ng/ml



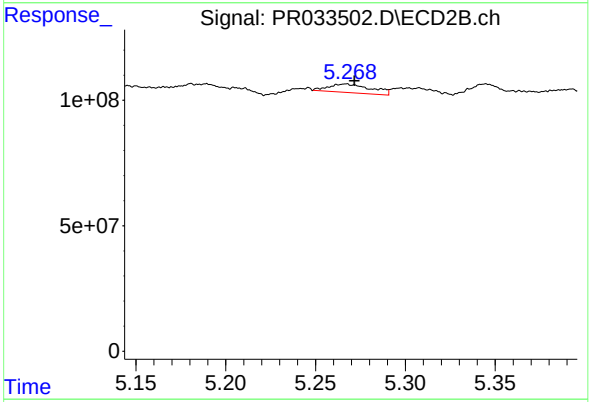
#14 AR-1232-4

R.T.: 5.074 min
Delta R.T.: -0.026 min
Response: 109679558
Conc: 206.93 ng/ml



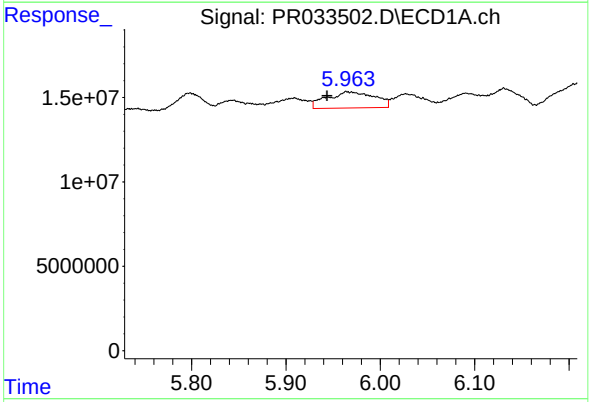
#15 AR-1232-5

R.T.: 6.209 min
Delta R.T.: -0.008 min
Response: 20691349
Conc: 156.91 ng/ml



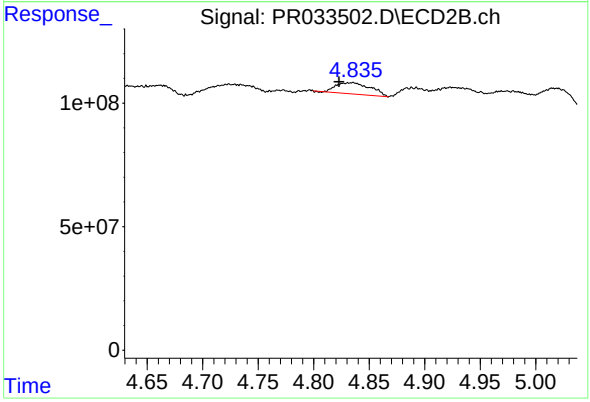
#15 AR-1232-5

R.T.: 5.267 min
Delta R.T.: -0.004 min
Response: 56669809
Conc: 96.34 ng/ml



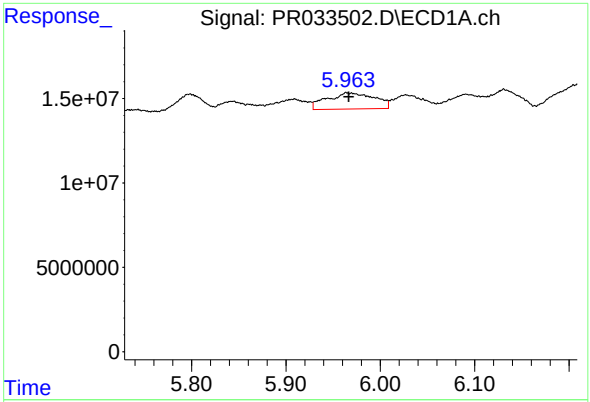
#16 AR-1242-1

R.T.: 5.969 min
Delta R.T.: 0.026 min
Response: 33579742
Conc: 64.08 ng/ml



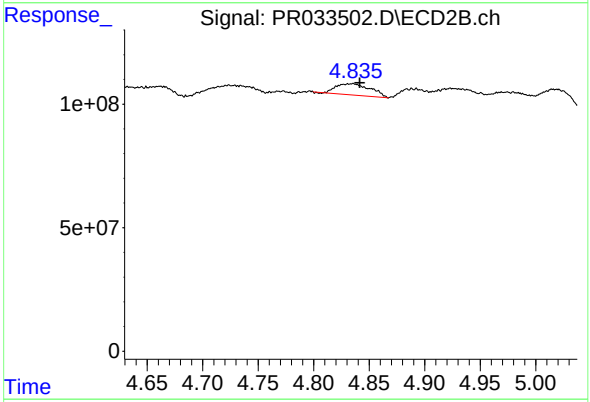
#16 AR-1242-1

R.T.: 4.835 min
Delta R.T.: 0.013 min
Response: 98854266
Conc: 53.57 ng/ml



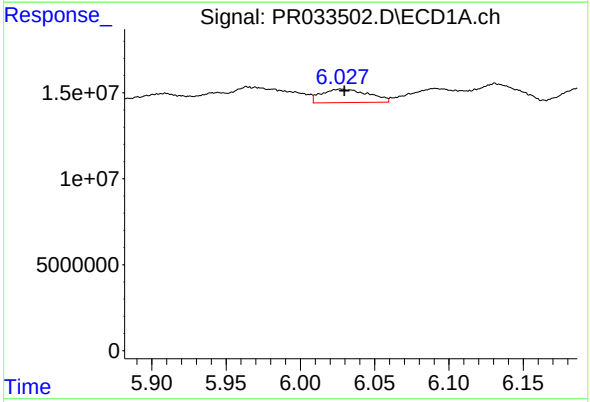
#17 AR-1242-2

R.T.: 5.969 min
Delta R.T.: 0.003 min
Response: 33579742
Conc: 44.31 ng/ml



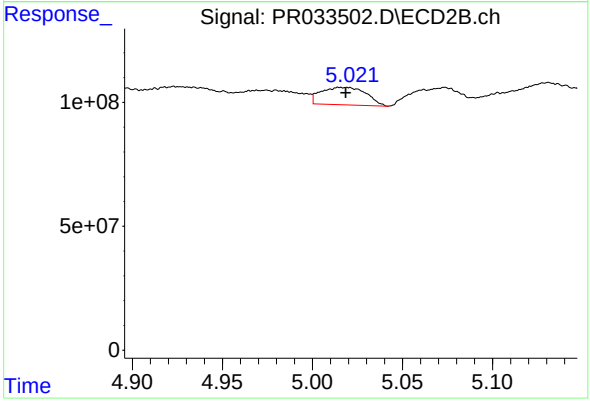
#17 AR-1242-2

R.T.: 4.835 min
Delta R.T.: -0.006 min
Response: 98854266
Conc: 36.22 ng/ml



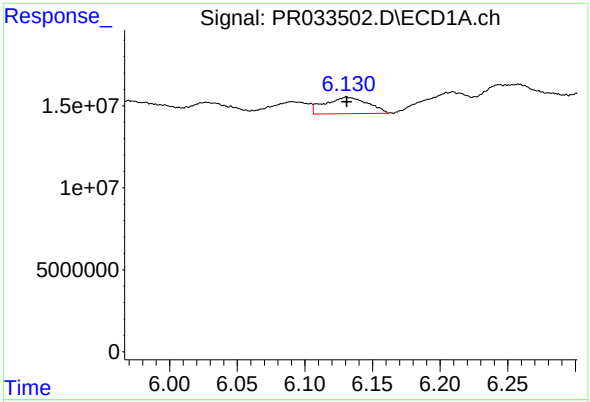
#18 AR-1242-3

R.T.: 6.027 min
Delta R.T.: -0.002 min
Response: 17083745
Conc: 37.01 ng/ml



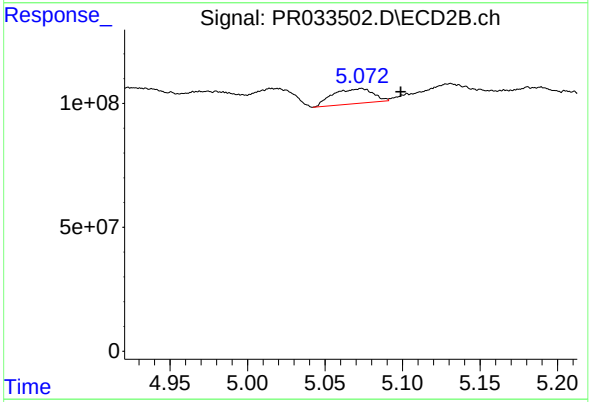
#18 AR-1242-3

R.T.: 5.015 min
Delta R.T.: -0.004 min
Response: 122521370
Conc: 88.74 ng/ml



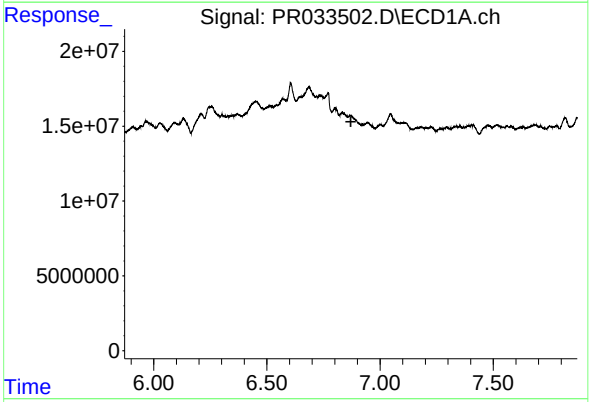
#19 AR-1242-4

R.T.: 6.131 min
Delta R.T.: 0.000 min
Response: 22209238
Conc: 57.35 ng/ml



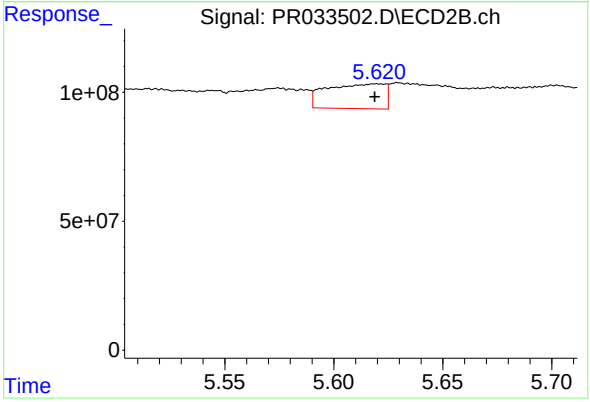
#19 AR-1242-4

R.T.: 5.074 min
Delta R.T.: -0.025 min
Response: 109679558
Conc: 83.80 ng/ml



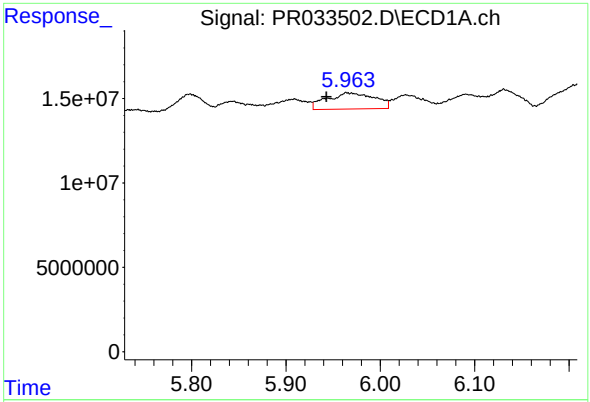
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.871 min
Response: 0
Conc: N.D.



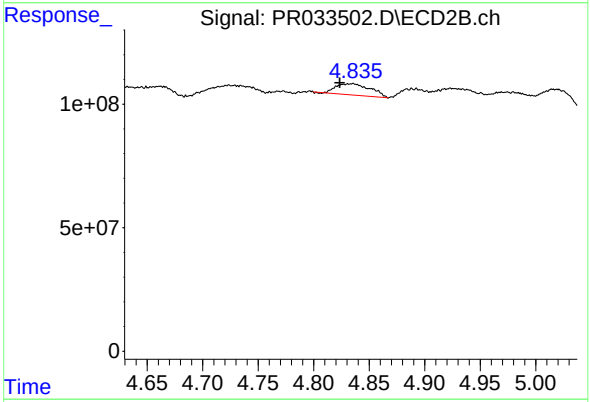
#20 AR-1242-5

R.T.: 5.620 min
Delta R.T.: 0.000 min
Response: 179728443
Conc: 108.55 ng/ml



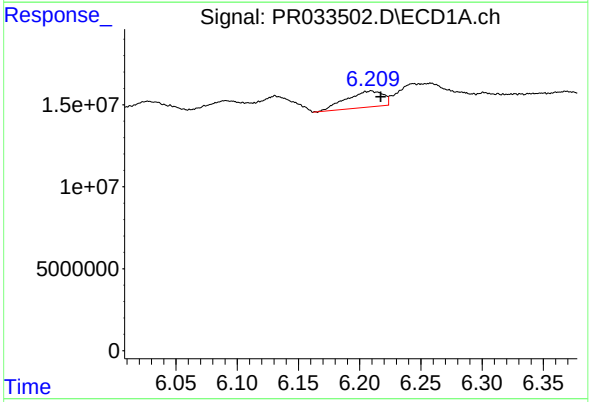
#21 AR-1248-1

R.T.: 5.969 min
Delta R.T.: 0.026 min
Response: 33579742
Conc: 90.60 ng/ml



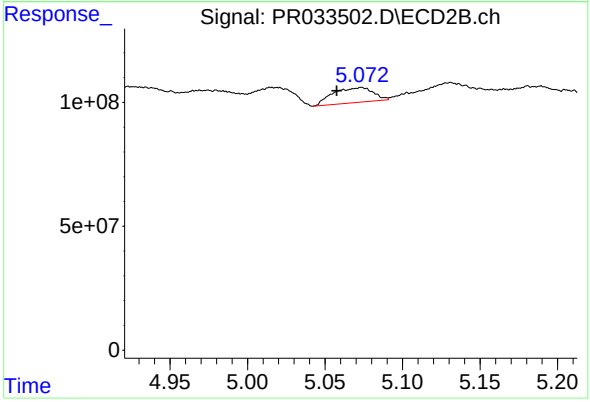
#21 AR-1248-1

R.T.: 4.835 min
Delta R.T.: 0.012 min
Response: 98854266
Conc: 75.61 ng/ml



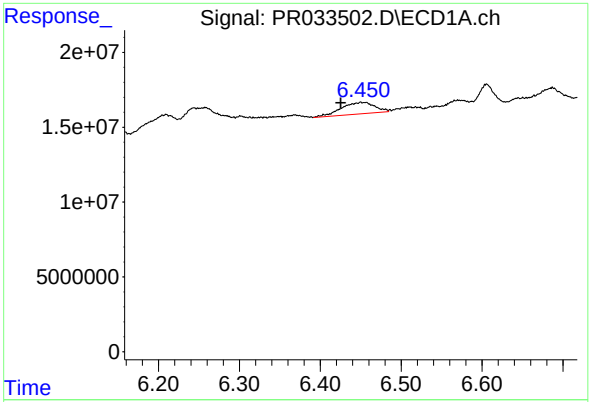
#22 AR-1248-2

R.T.: 6.209 min
Delta R.T.: -0.008 min
Response: 20691349
Conc: 40.40 ng/ml



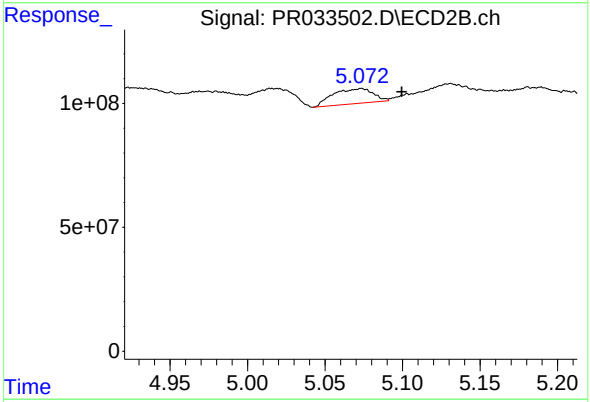
#22 AR-1248-2

R.T.: 5.074 min
Delta R.T.: 0.016 min
Response: 109679558
Conc: 65.60 ng/ml



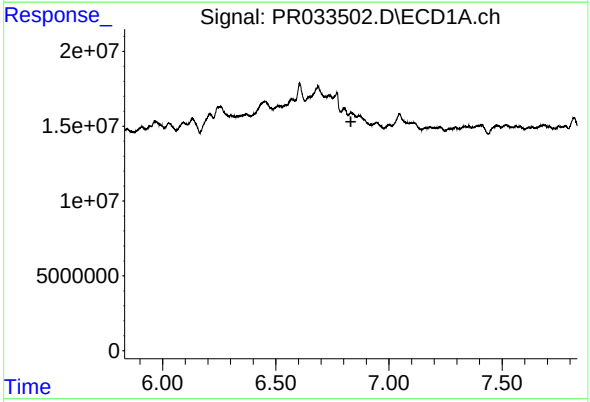
#23 AR-1248-3

R.T.: 6.450 min
Delta R.T.: 0.025 min
Response: 22335533
Conc: 40.01 ng/ml



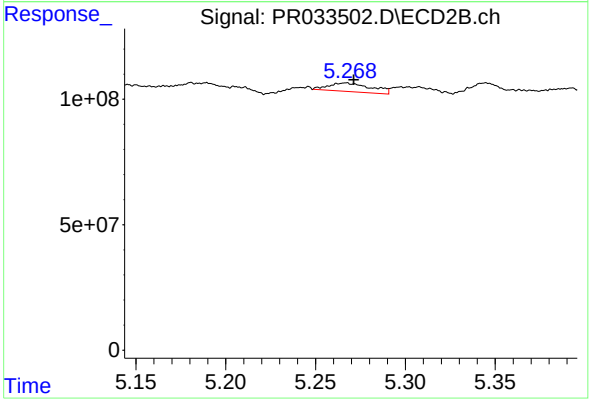
#23 AR-1248-3

R.T.: 5.074 min
Delta R.T.: -0.026 min
Response: 109679558
Conc: 64.55 ng/ml



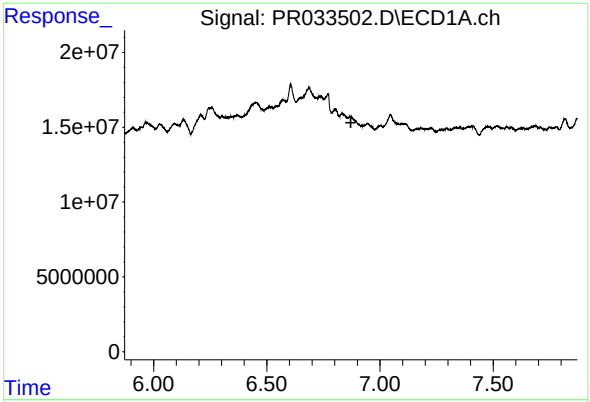
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.832 min
Response: 0
Conc: N.D.



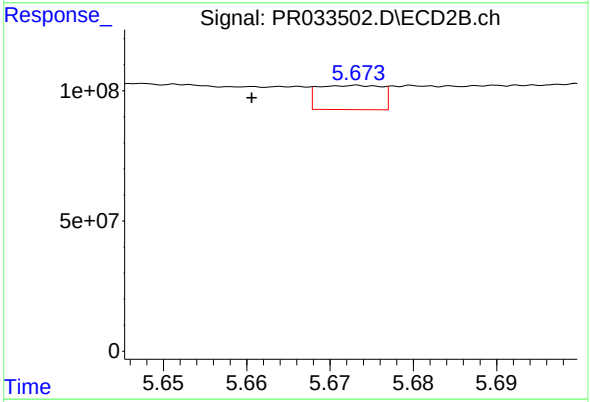
#24 AR-1248-4

R.T.: 5.267 min
Delta R.T.: -0.004 min
Response: 56669809
Conc: 27.18 ng/ml



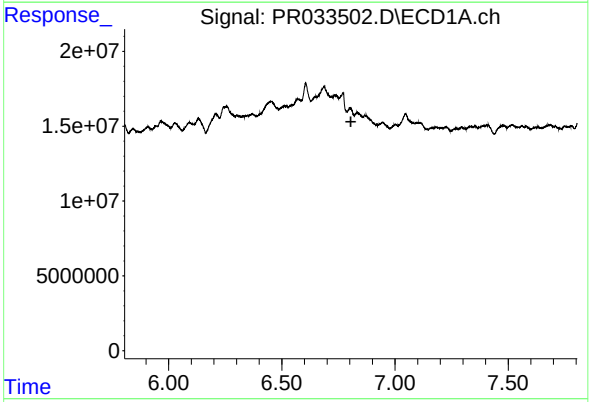
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.871 min
Response: 0
Conc: N.D.



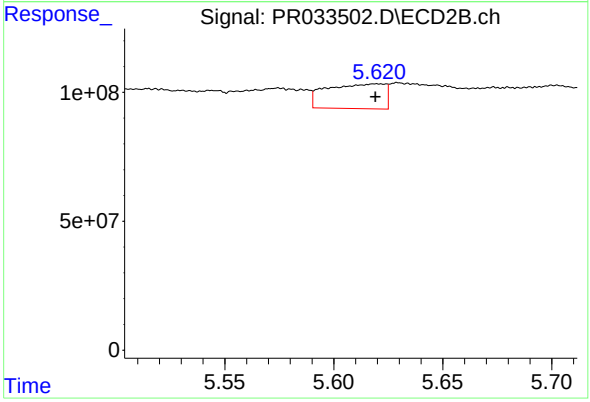
#25 AR-1248-5

R.T.: 5.673 min
Delta R.T.: 0.013 min
Response: 49181178
Conc: 23.97 ng/ml



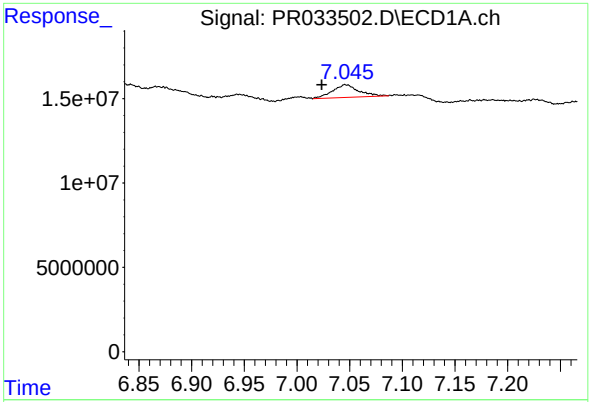
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.805 min
Response: 0
Conc: N.D.



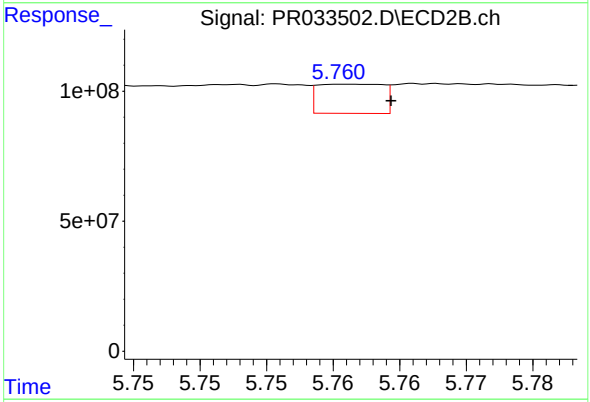
#26 AR-1254-1

R.T.: 5.620 min
Delta R.T.: 0.000 min
Response: 179728443
Conc: 46.68 ng/ml



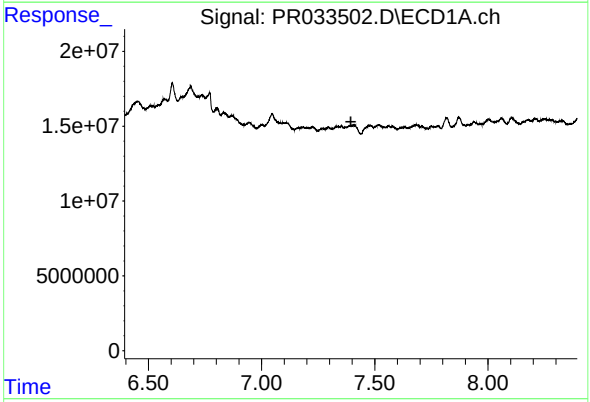
#27 AR-1254-2

R.T.: 7.046 min
Delta R.T.: 0.023 min
Response: 13022581
Conc: 10.63 ng/ml



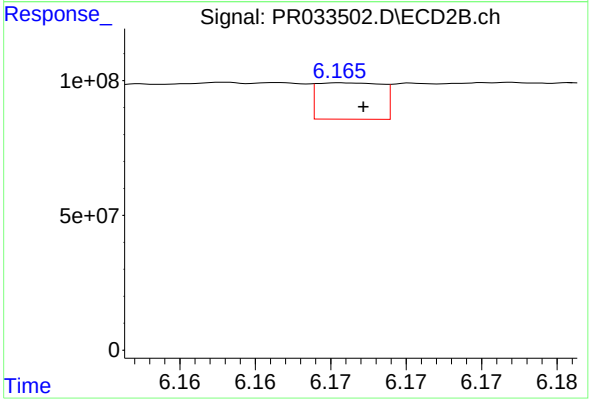
#27 AR-1254-2

R.T.: 5.761 min
Delta R.T.: -0.003 min
Response: 38156915
Conc: 11.70 ng/ml



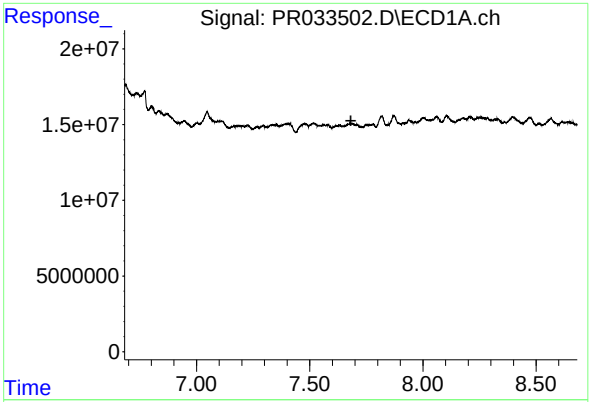
#28 AR-1254-3

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



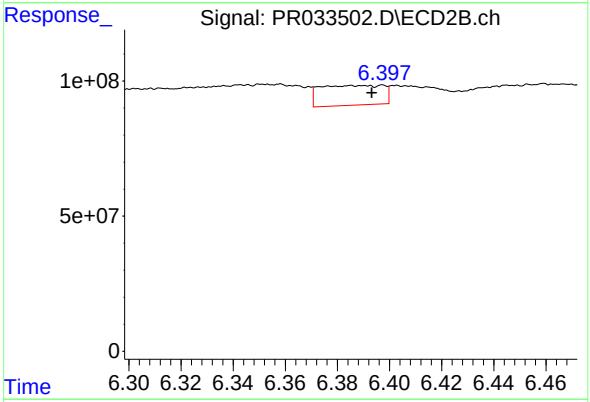
#28 AR-1254-3

R.T.: 6.166 min
Delta R.T.: -0.001 min
Response: 40164484
Conc: 7.77 ng/ml



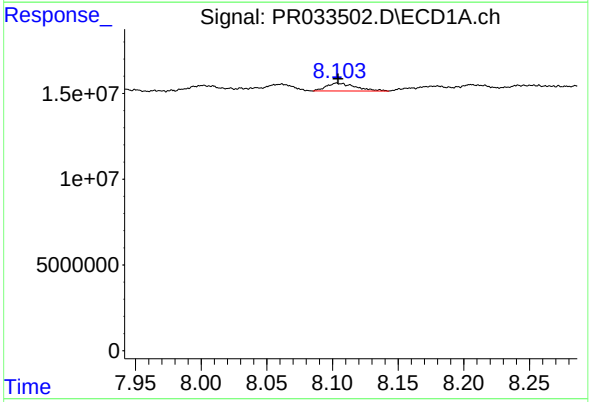
#29 AR-1254-4

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



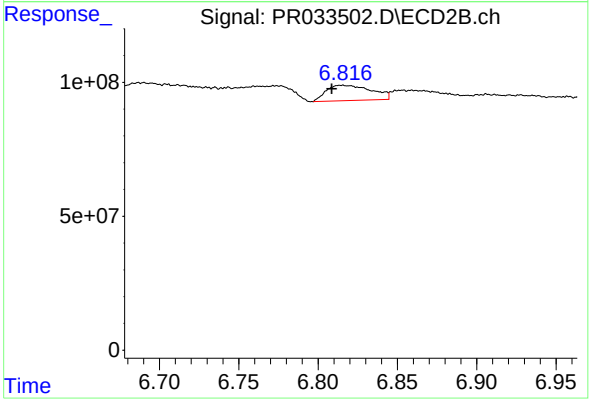
#29 AR-1254-4

R.T.: 6.397 min
Delta R.T.: 0.004 min
Response: 123204970
Conc: 39.56 ng/ml



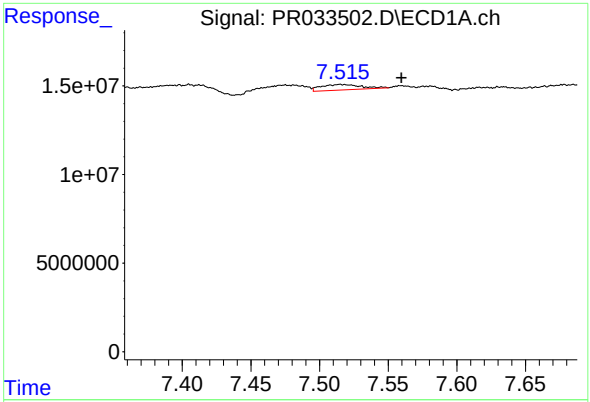
#30 AR-1254-5

R.T.: 8.103 min
Delta R.T.: -0.001 min
Response: 7118932
Conc: 6.06 ng/ml



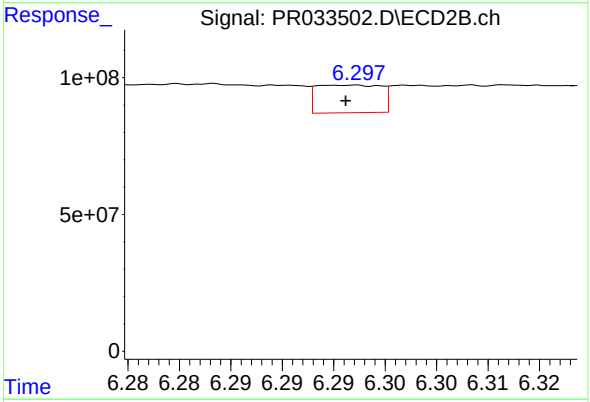
#30 AR-1254-5

R.T.: 6.816 min
Delta R.T.: 0.007 min
Response: 113714016
Conc: 29.60 ng/ml



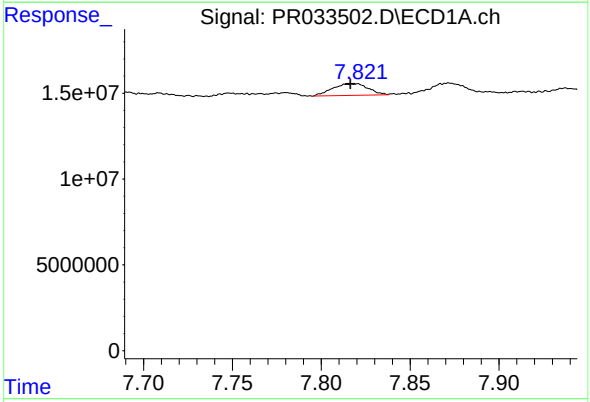
#31 AR-1260-1

R.T.: 7.515 min
Delta R.T.: -0.044 min
Response: 6333132
Conc: 6.61 ng/ml



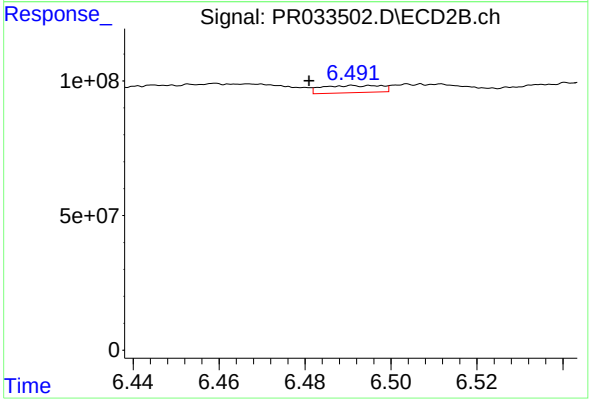
#31 AR-1260-1

R.T.: 6.297 min
Delta R.T.: 0.000 min
Response: 44046591
Conc: 14.48 ng/ml



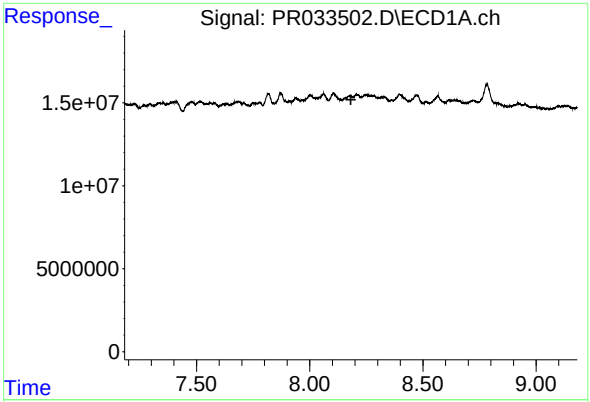
#32 AR-1260-2

R.T.: 7.819 min
Delta R.T.: 0.003 min
Response: 9532936
Conc: 8.47 ng/ml



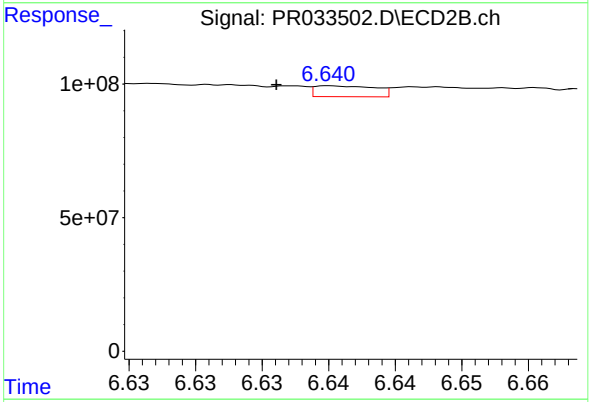
#32 AR-1260-2

R.T.: 6.491 min
Delta R.T.: 0.010 min
Response: 25445277
Conc: 7.10 ng/ml



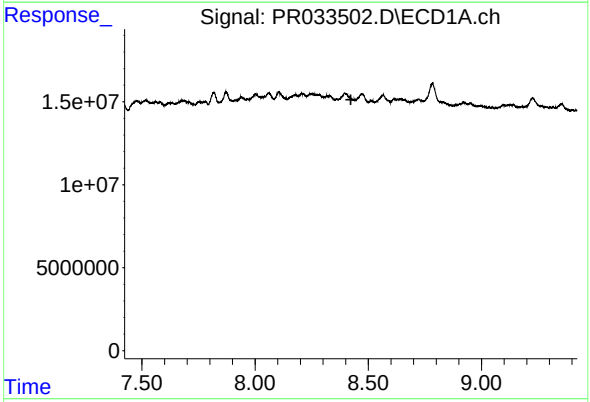
#33 AR-1260-3

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



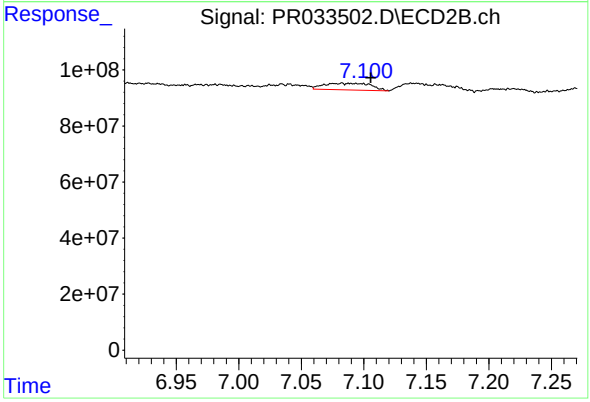
#33 AR-1260-3

R.T.: 6.640 min
Delta R.T.: 0.004 min
Response: 12924548
Conc: 3.85 ng/ml



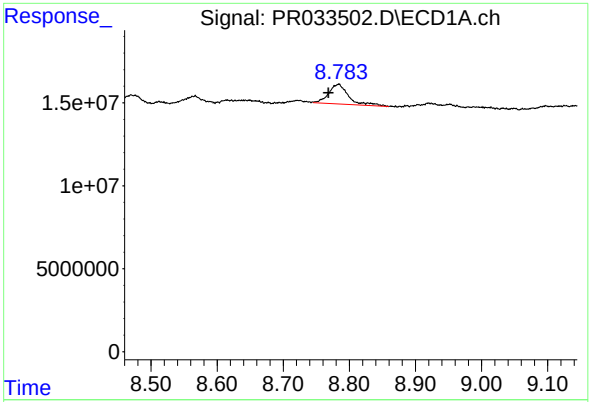
#34 AR-1260-4

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



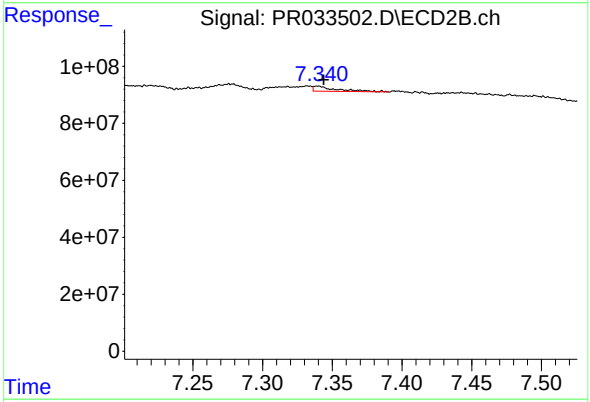
#34 AR-1260-4

R.T.: 7.082 min
Delta R.T.: -0.023 min
Response: 61780001
Conc: 23.78 ng/ml



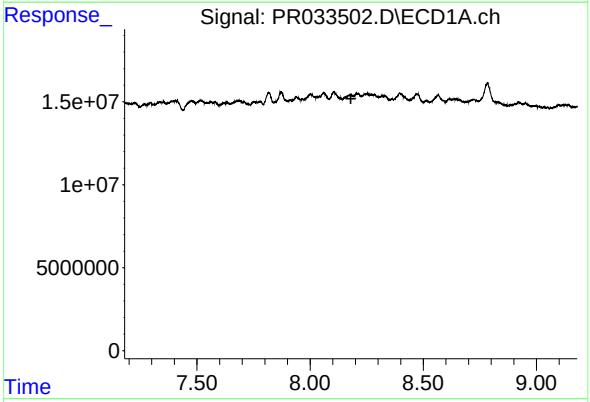
#35 AR-1260-5

R.T.: 8.784 min
Delta R.T.: 0.016 min
Response: 25130278
Conc: 12.79 ng/ml



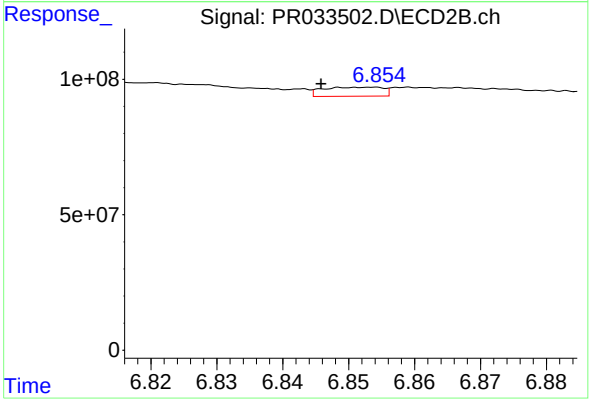
#35 AR-1260-5

R.T.: 7.339 min
Delta R.T.: -0.005 min
Response: 19328793
Conc: 2.95 ng/ml



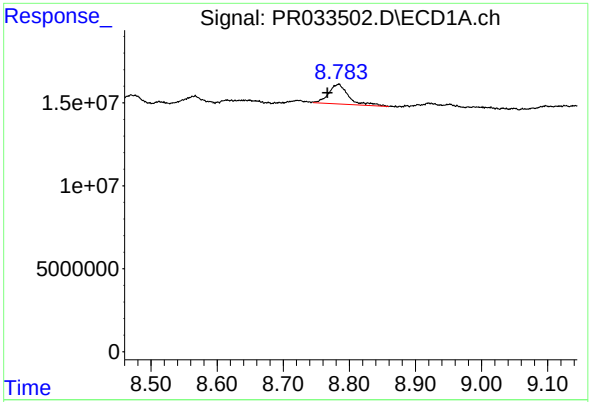
#36 AR-1262-1

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



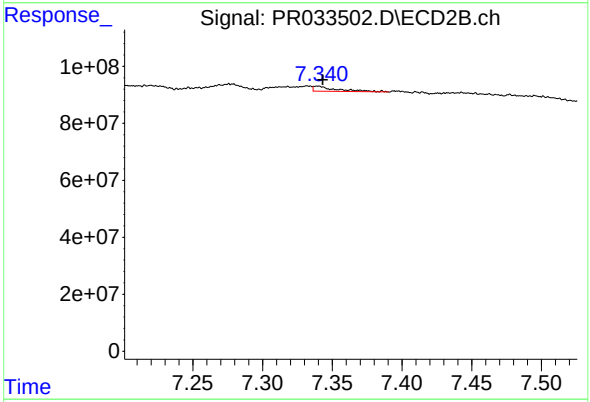
#36 AR-1262-1

R.T.: 6.854 min
Delta R.T.: 0.008 min
Response: 21099184
Conc: 6.02 ng/ml



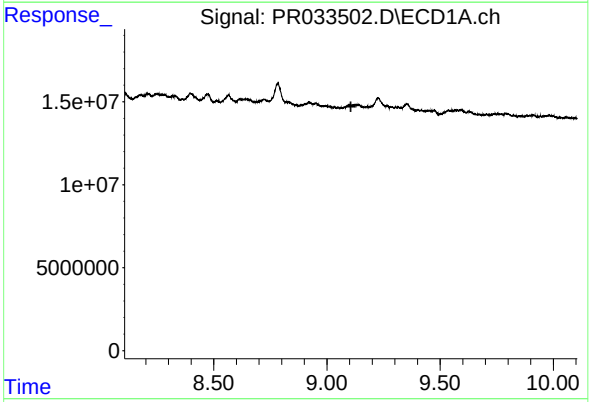
#37 AR-1262-2

R.T.: 8.784 min
Delta R.T.: 0.017 min
Response: 25130278
Conc: 13.40 ng/ml



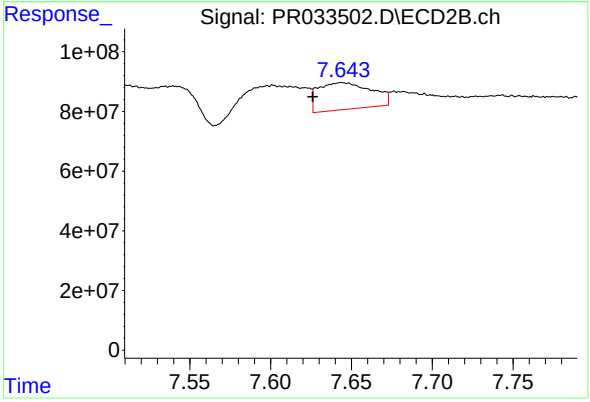
#37 AR-1262-2

R.T.: 7.339 min
Delta R.T.: -0.004 min
Response: 19328793
Conc: 3.03 ng/ml



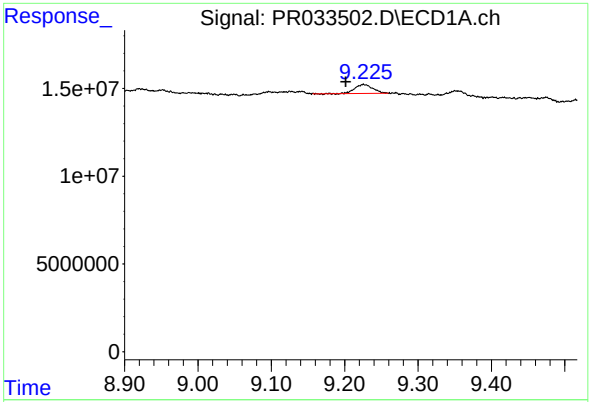
#38 AR-1262-3

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



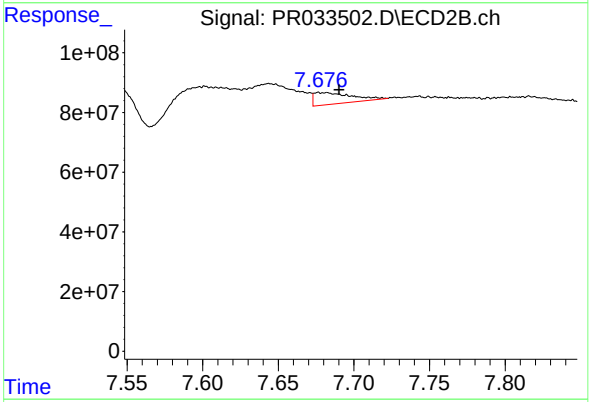
#38 AR-1262-3

R.T.: 7.644 min
Delta R.T.: 0.018 min
Response: 206106939
Conc: 81.89 ng/ml



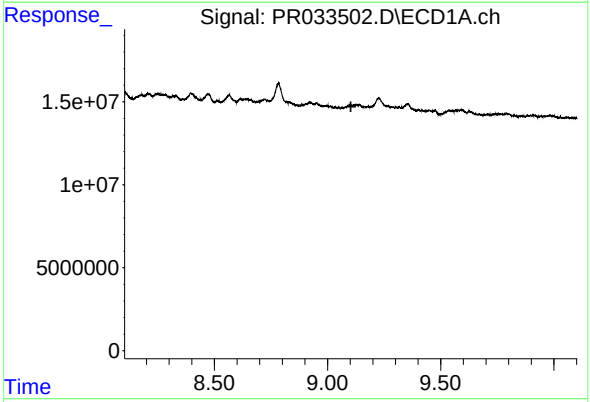
#39 AR-1262-4

R.T.: 9.226 min
Delta R.T.: 0.024 min
Response: 8607791
Conc: 9.19 ng/ml



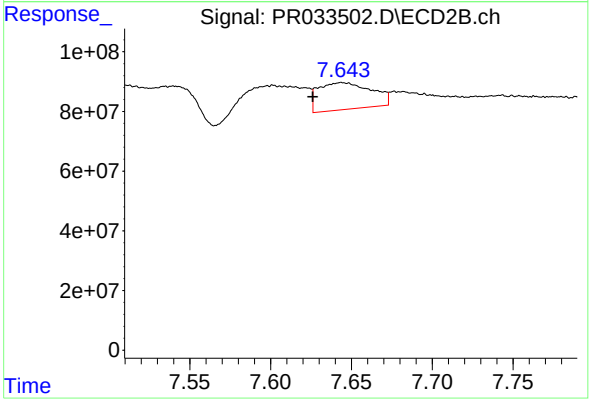
#39 AR-1262-4

R.T.: 7.677 min
Delta R.T.: -0.014 min
Response: 67566562
Conc: 15.08 ng/ml



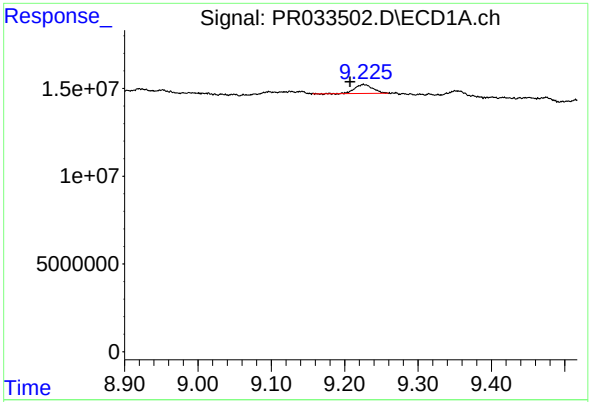
#41 AR-1268-1

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



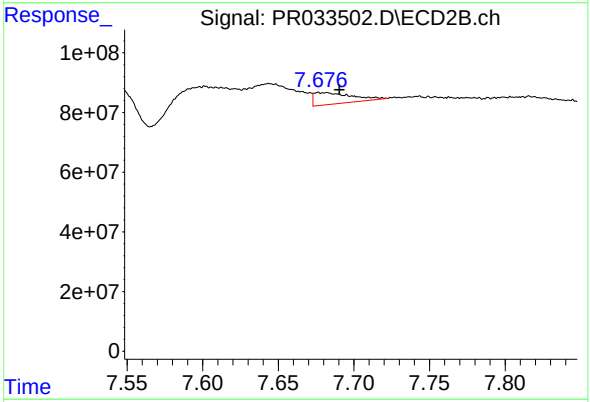
#41 AR-1268-1

R.T.: 7.644 min
Delta R.T.: 0.018 min
Response: 206106939
Conc: 26.10 ng/ml



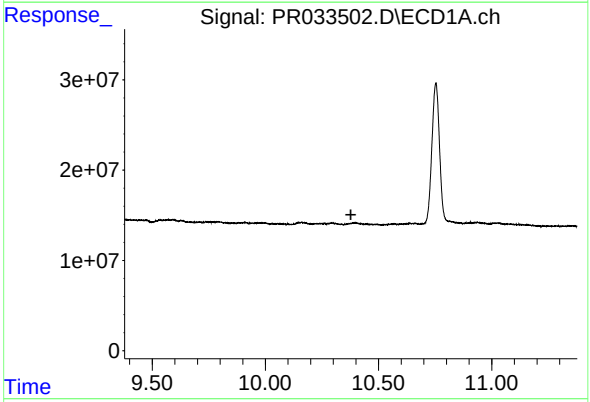
#42 AR-1268-2

R.T.: 9.226 min
Delta R.T.: 0.018 min
Response: 8607791
Conc: 4.09 ng/ml



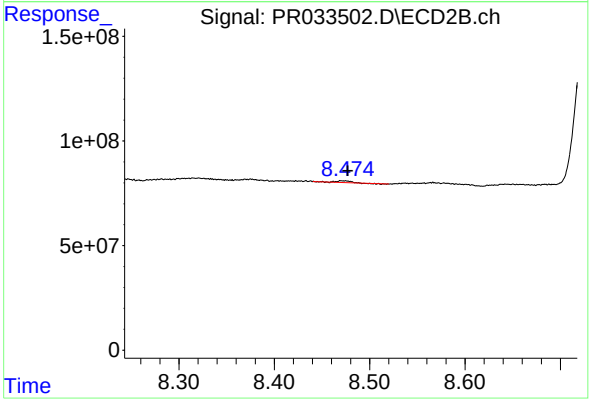
#42 AR-1268-2

R.T.: 7.677 min
Delta R.T.: -0.014 min
Response: 67566562
Conc: 9.45 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.: 8.471 min
Delta R.T.: -0.006 min
Response: 6413163
Conc: 0.37 ng/ml