Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122723\
Data File : PR064846.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Dec 2023 22:13
Operator : AJ\MA
Sample : AIBLK86
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 28 05:14:10 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121423CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 15 04:19:57 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	3.701	3.007	108.2E6	98519079	17.913	18.240	
2)	SA Decachlor...	9.719	8.381	85916446	96403155	38.990	36.818	
	Target Compounds							
3)	L1 AR-1016-1	4.893f	4.147	1008594	309144	5.571	1.666	#
4)	L1 AR-1016-2	4.893f	4.177	1008594	198186	3.802	0.781	#
5)	L1 AR-1016-3	0.000	4.341	0	829594	N.D.	6.012	#
6)	L1 AR-1016-4	0.000	4.428	0	1865003	N.D.	17.521	#
7)	L1 AR-1016-5	0.000	4.689f	0	5860039	N.D.	41.826	#
8)	L2 AR-1221-1	3.911	3.266	935563	282131	13.657	4.661	#
9)	L2 AR-1221-2	4.018	3.317	1456163	1363008	31.261	32.297	
10)	L2 AR-1221-3	4.067	3.404	452265	528116	2.939	3.687	#
11)	L3 AR-1232-1	4.067	3.404	452265	528116	3.784	4.795	#
12)	L3 AR-1232-2	4.608f	4.177	294089	198186	4.411	1.852	#
13)	L3 AR-1232-3	4.893f	4.341	1008594	829594	8.802	14.646	#
14)	L3 AR-1232-4	0.000	4.428	0	1865003	N.D.	37.592	#
15)	L3 AR-1232-5	0.000	4.689f	0	5860039	N.D.	108.271	#
16)	L4 AR-1242-1	4.893f	4.147	1008594	309144	6.971	2.108	#
17)	L4 AR-1242-2	4.893f	4.177	1008594	198186	4.831	0.995	#
18)	L4 AR-1242-3	0.000	4.341	0	829594	N.D.	7.670	#
19)	L4 AR-1242-4	0.000	4.428	0	1865003	N.D.	17.935	#
20)	L4 AR-1242-5	5.928	5.003	3878379	1653928	33.885	12.299	#
21)	L5 AR-1248-1	4.893f	4.147	1008594	309144	9.214	2.784	#
22)	L5 AR-1248-2	0.000	4.428	0	1865003	N.D.	12.412	#
23)	L5 AR-1248-3	0.000	4.428	0	1865003	N.D.	11.871	#
24)	L5 AR-1248-4	5.861	4.689f	4259907	5860039	21.780	30.877	#
25)	L5 AR-1248-5	5.928	5.073	3878379	2081007	19.838	10.776	#
26)	L6 AR-1254-1	5.861	5.003	4259907	1653928	21.182	5.753	#
27)	L6 AR-1254-2	6.109	5.170	7009369	2476554	23.046	9.945	#
28)	L6 AR-1254-3	6.481	5.630	2989852	2850999	9.606	7.165	#
29)	L6 AR-1254-4	6.788	5.846	644849	329152	2.932	1.318	#
30)	L6 AR-1254-5	0.000	6.309	0	221417	N.D.	0.621	#
31)	L7 AR-1260-1	6.645	5.751	1424694	2272157	5.701	7.863	#
32)	L7 AR-1260-2	6.956	5.964	1186301	562871	4.150	1.620	#
33)	L7 AR-1260-3	7.366	6.124	527340	808529	2.487	2.456	
34)	L7 AR-1260-4	7.584	6.632	461220	48547	2.007	0.180	#
35)	L7 AR-1260-5	7.931	6.902	1547872	174492	3.607	0.279	#
36)	L8 AR-1262-1	7.366	6.350	527340	181566	1.834	0.497	#
37)	L8 AR-1262-2	7.931	6.902	1547872	174492	3.322	0.264	#
38)	L8 AR-1262-3	0.000	7.221	0	215687	N.D.	0.860	#
39)	L8 AR-1262-4	8.333	7.270	1057622	273943	4.436	0.574	#
41)	L9 AR-1268-1	0.000	7.221	0	215687	N.D.	0.276	#
42)	L9 AR-1268-2	8.333	7.270	1057622	273943	2.089	0.382	#

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122723\
Data File : PR064846.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Dec 2023 22:13
Operator : AJ\MA
Sample : AIBLK86
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 28 05:14:10 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121423CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 15 04:19:57 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

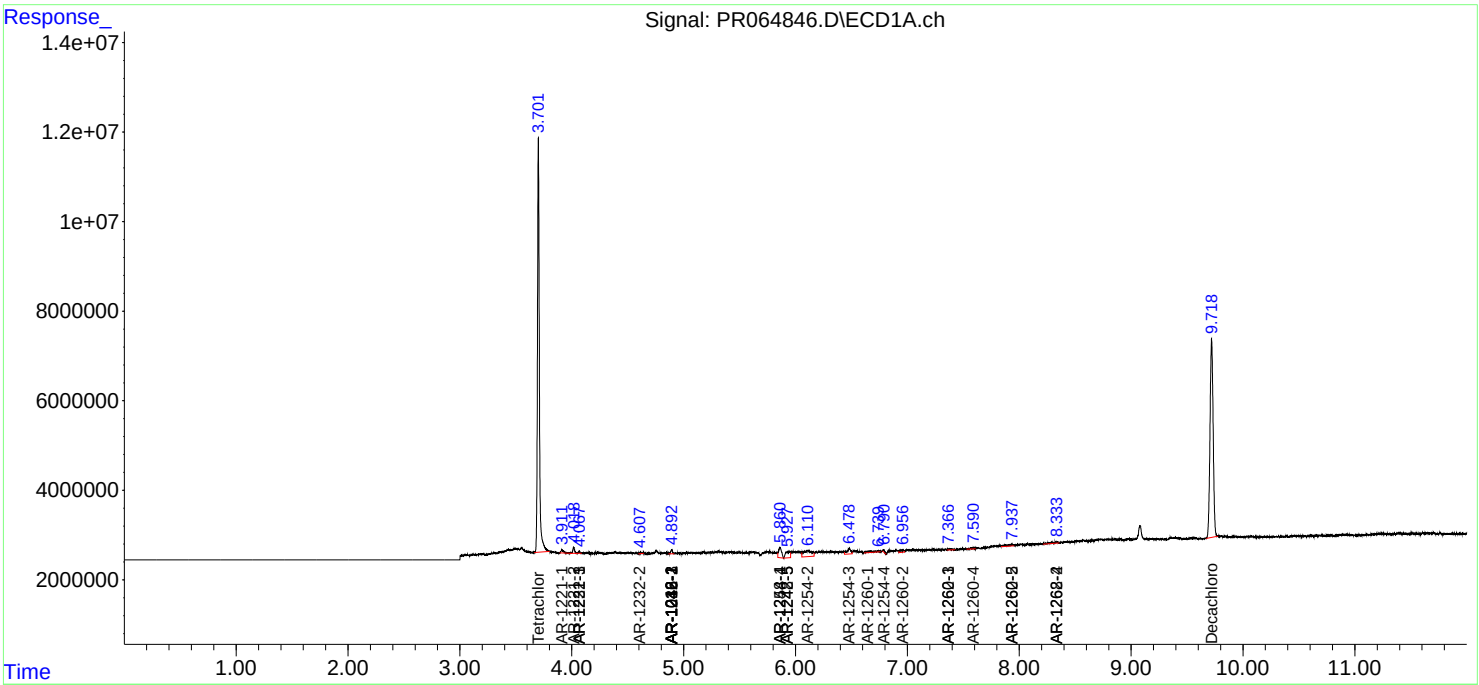
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
43)	L9 AR-1268-3	0.000	7.501	0	127251	N.D.	0.212 #
45)	L9 AR-1268-5	0.000	8.121	0	621750	N.D.	0.346 #

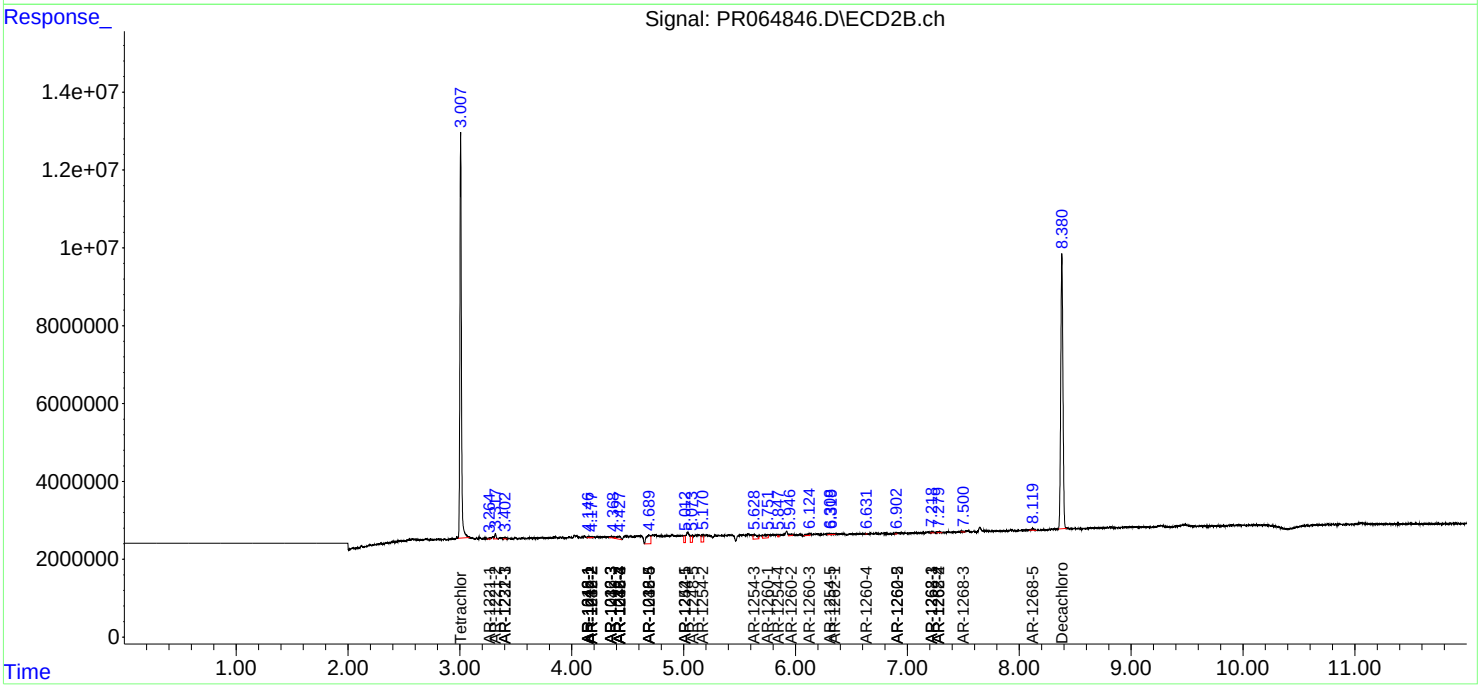
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

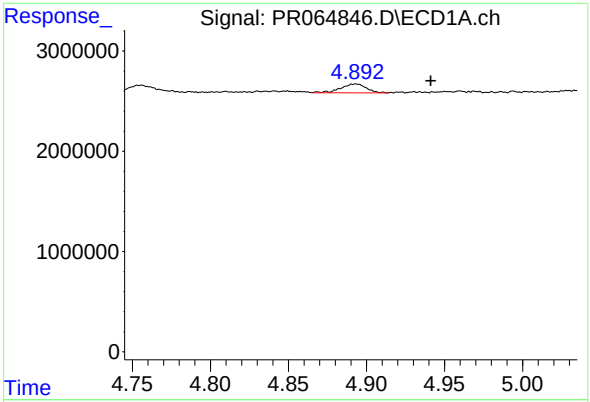
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122723\
Data File : PR064846.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Dec 2023 22:13
Operator : AJ\MA
Sample : AIBLK86
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 28 05:14:10 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121423CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 15 04:19:57 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

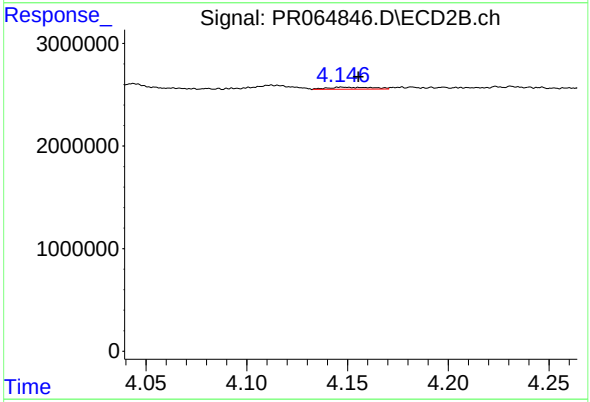






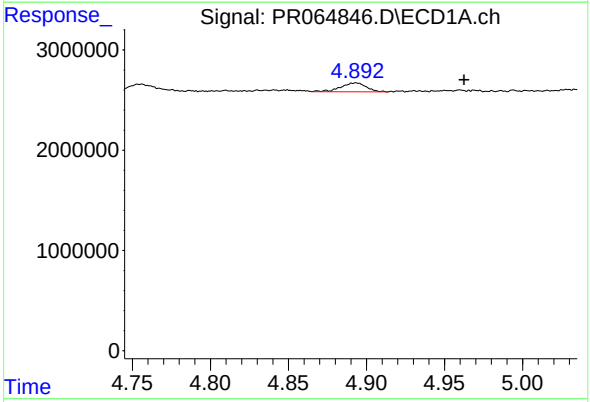
#3 AR-1016-1

R.T.: 4.893 min
Delta R.T.: -0.048 min
Response: 1008594
Conc: 5.57 ng/ml



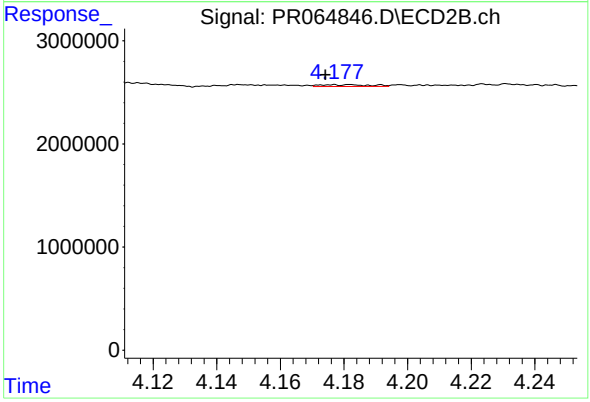
#3 AR-1016-1

R.T.: 4.147 min
Delta R.T.: -0.008 min
Response: 309144
Conc: 1.67 ng/ml



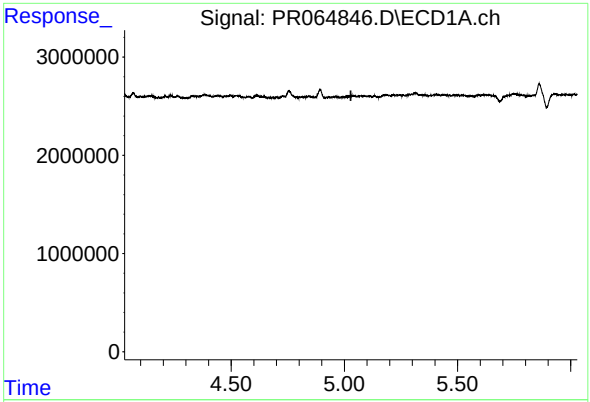
#4 AR-1016-2

R.T.: 4.893 min
Delta R.T.: -0.070 min
Response: 1008594
Conc: 3.80 ng/ml



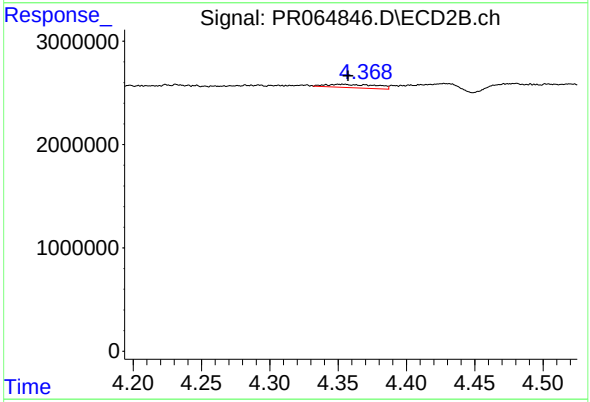
#4 AR-1016-2

R.T.: 4.177 min
Delta R.T.: 0.002 min
Response: 198186
Conc: 0.78 ng/ml



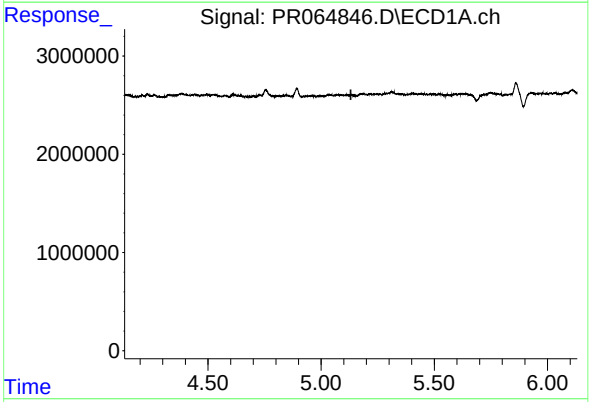
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.029 min
Response: 0
Conc: N.D.



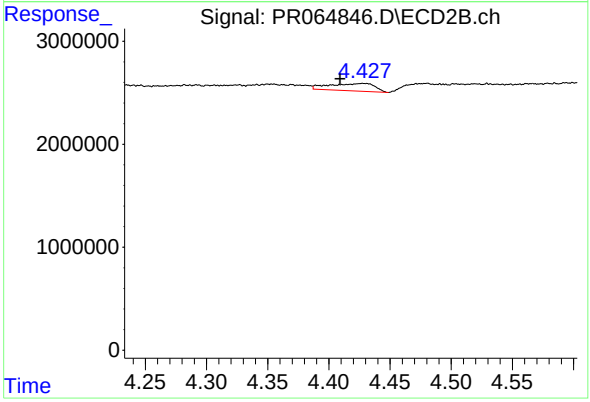
#5 AR-1016-3

R.T.: 4.341 min
Delta R.T.: -0.016 min
Response: 829594
Conc: 6.01 ng/ml



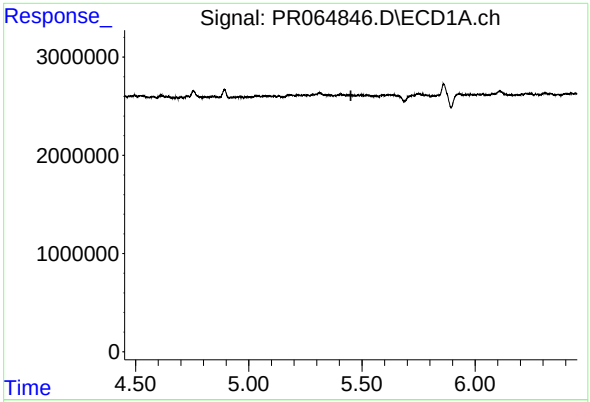
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.131 min
Response: 0
Conc: N.D.



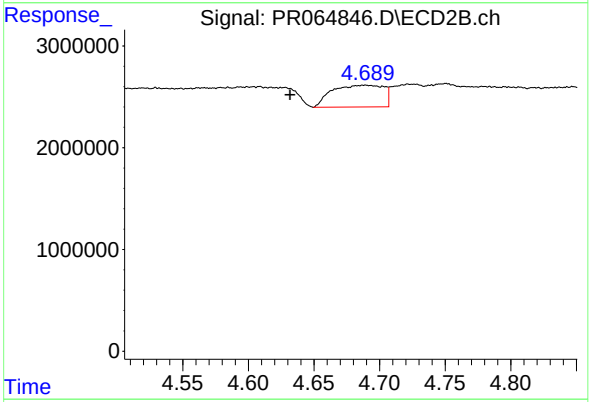
#6 AR-1016-4

R.T.: 4.428 min
Delta R.T.: 0.018 min
Response: 1865003
Conc: 17.52 ng/ml



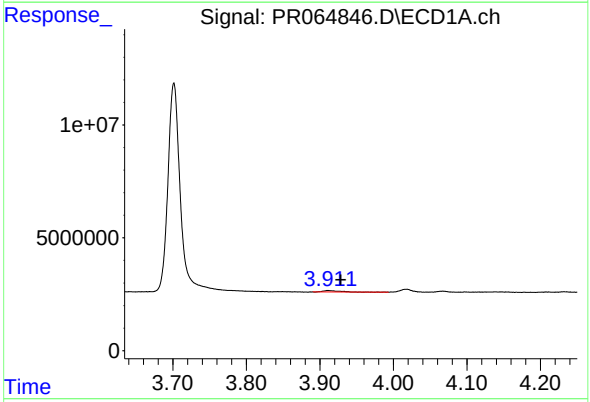
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.451 min
Response: 0
Conc: N.D.



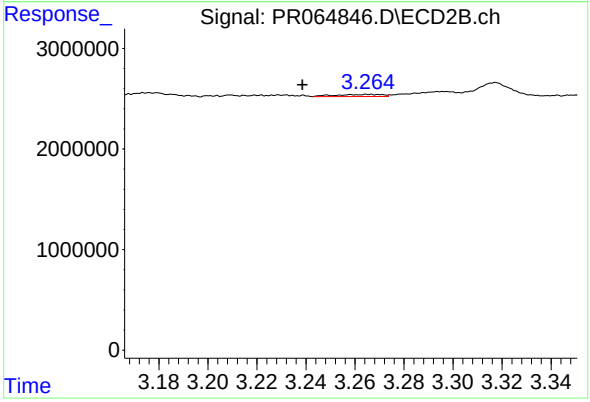
#7 AR-1016-5

R.T.: 4.689 min
Delta R.T.: 0.057 min
Response: 5860039
Conc: 41.83 ng/ml



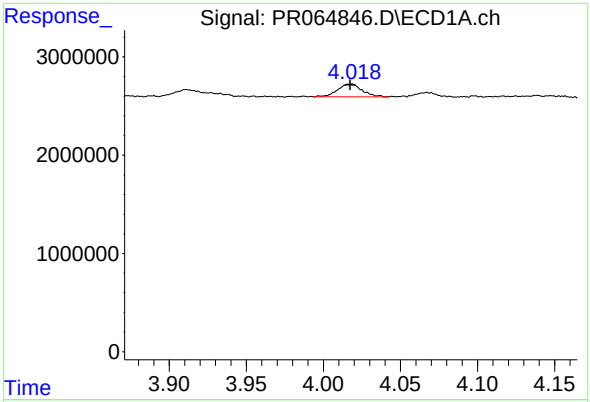
#8 AR-1221-1

R.T.: 3.911 min
Delta R.T.: -0.017 min
Response: 935563
Conc: 13.66 ng/ml



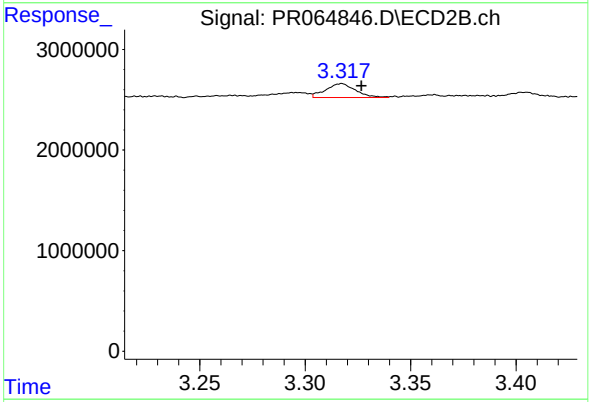
#8 AR-1221-1

R.T.: 3.266 min
Delta R.T.: 0.027 min
Response: 282131
Conc: 4.66 ng/ml



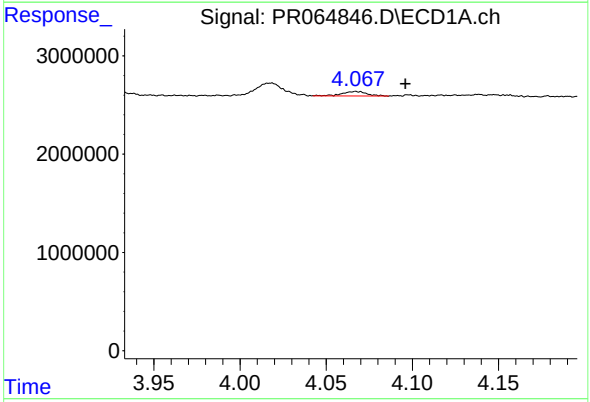
#9 AR-1221-2

R.T.: 4.018 min
Delta R.T.: 0.000 min
Response: 1456163
Conc: 31.26 ng/ml



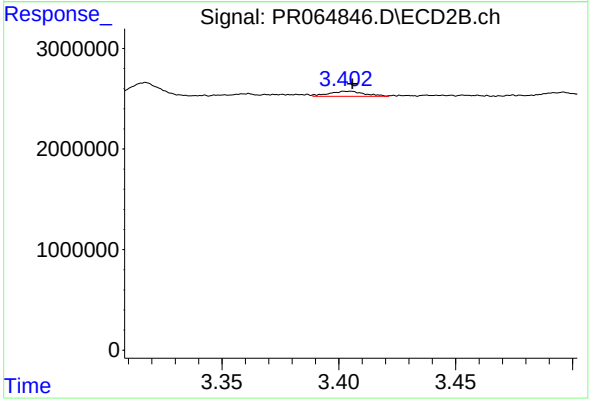
#9 AR-1221-2

R.T.: 3.317 min
Delta R.T.: -0.009 min
Response: 1363008
Conc: 32.30 ng/ml



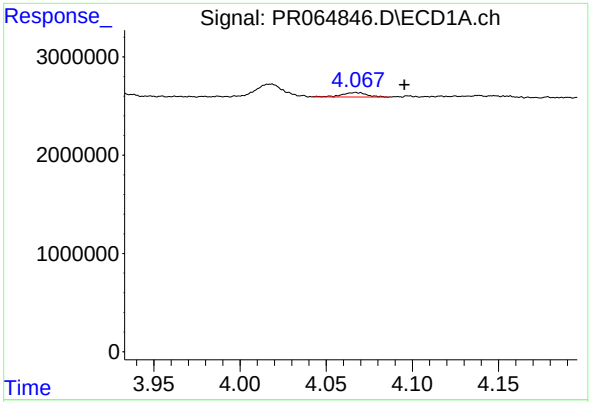
#10 AR-1221-3

R.T.: 4.067 min
Delta R.T.: -0.029 min
Response: 452265
Conc: 2.94 ng/ml



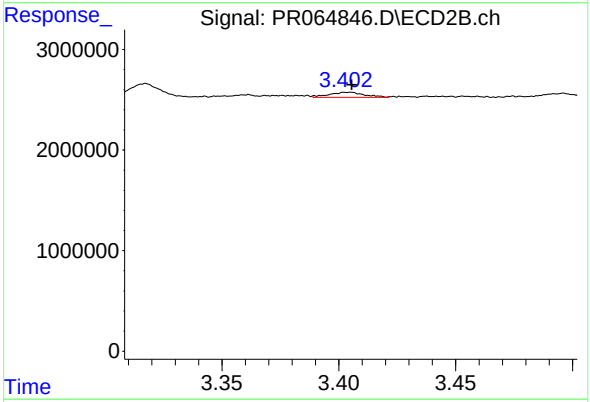
#10 AR-1221-3

R.T.: 3.404 min
Delta R.T.: -0.002 min
Response: 528116
Conc: 3.69 ng/ml



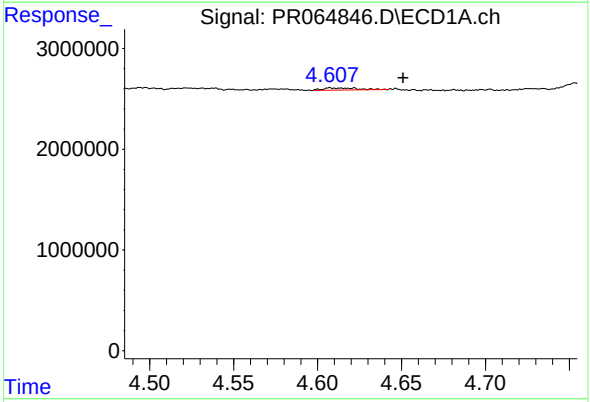
#11 AR-1232-1

R.T.: 4.067 min
Delta R.T.: -0.028 min
Response: 452265
Conc: 3.78 ng/ml



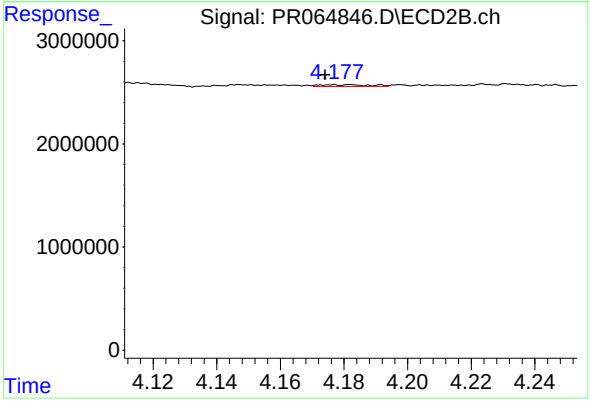
#11 AR-1232-1

R.T.: 3.404 min
Delta R.T.: -0.001 min
Response: 528116
Conc: 4.79 ng/ml



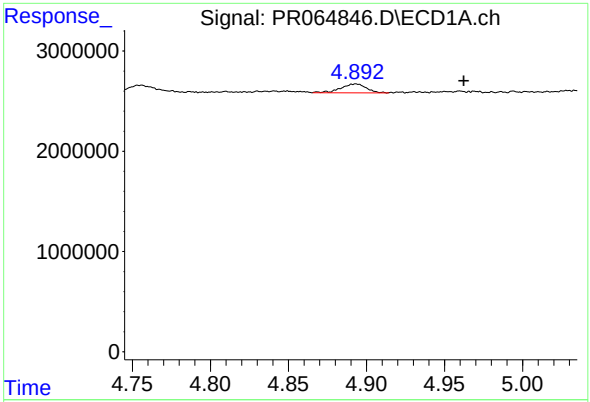
#12 AR-1232-2

R.T.: 4.608 min
Delta R.T.: -0.043 min
Response: 294089
Conc: 4.41 ng/ml



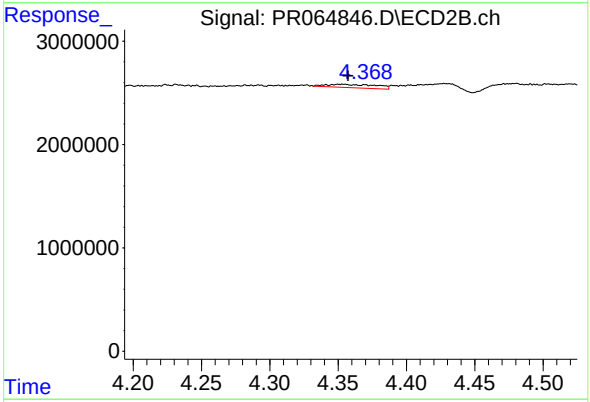
#12 AR-1232-2

R.T.: 4.177 min
Delta R.T.: 0.003 min
Response: 198186
Conc: 1.85 ng/ml



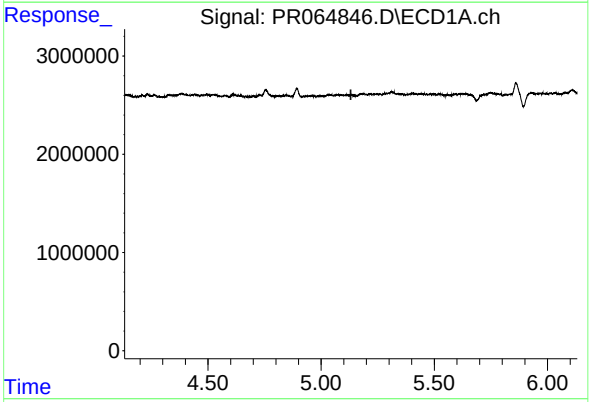
#13 AR-1232-3

R.T.: 4.893 min
Delta R.T.: -0.069 min
Response: 1008594
Conc: 8.80 ng/ml



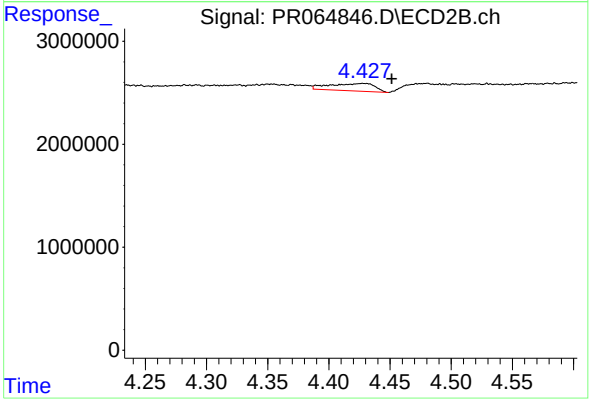
#13 AR-1232-3

R.T.: 4.341 min
Delta R.T.: -0.016 min
Response: 829594
Conc: 14.65 ng/ml



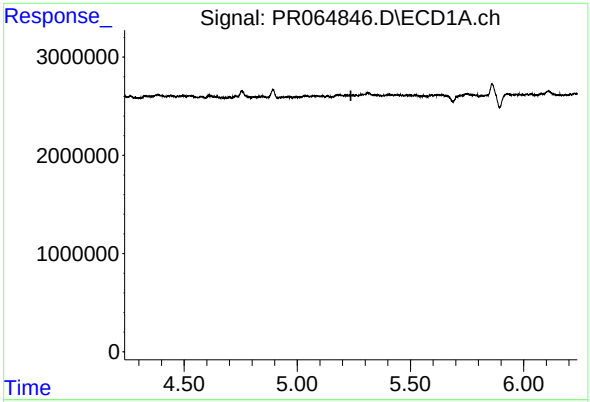
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.132 min
Response: 0
Conc: N.D.



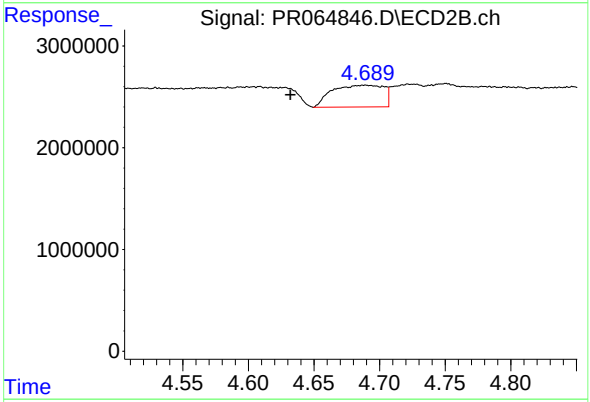
#14 AR-1232-4

R.T.: 4.428 min
Delta R.T.: -0.024 min
Response: 1865003
Conc: 37.59 ng/ml



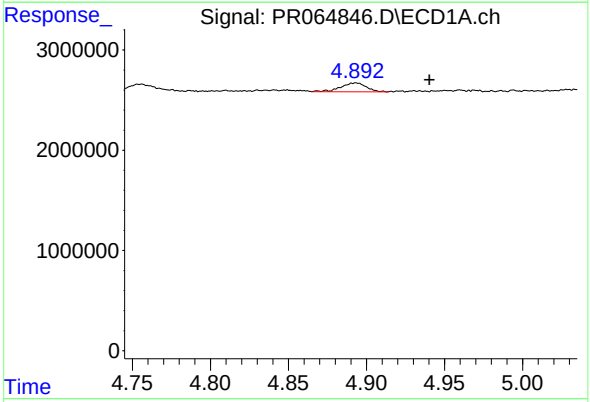
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.237 min
Response: 0
Conc: N.D.



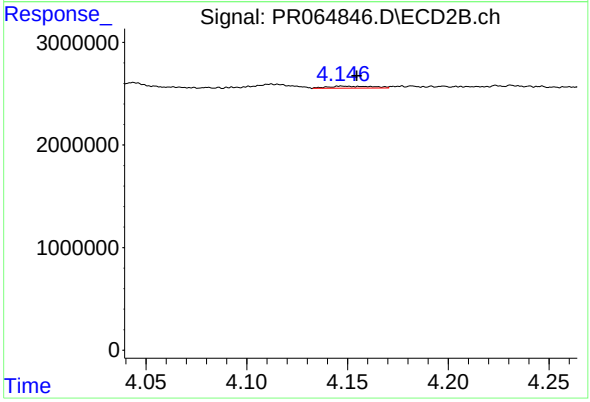
#15 AR-1232-5

R.T.: 4.689 min
Delta R.T.: 0.057 min
Response: 5860039
Conc: 108.27 ng/ml



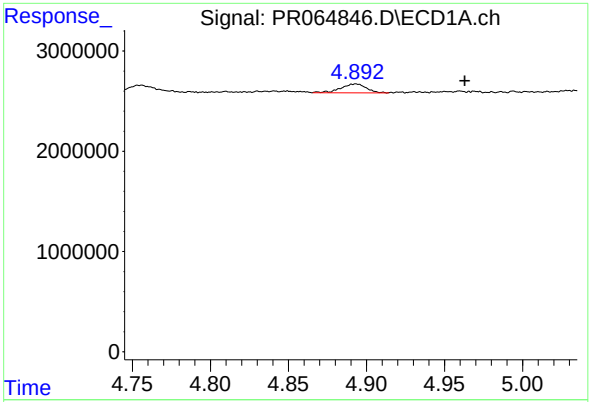
#16 AR-1242-1

R.T.: 4.893 min
Delta R.T.: -0.047 min
Response: 1008594
Conc: 6.97 ng/ml



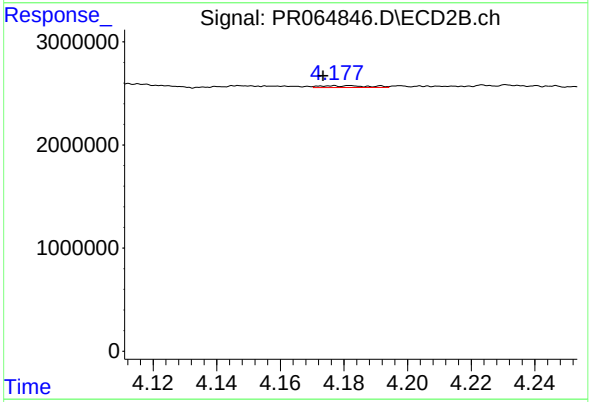
#16 AR-1242-1

R.T.: 4.147 min
Delta R.T.: -0.008 min
Response: 309144
Conc: 2.11 ng/ml



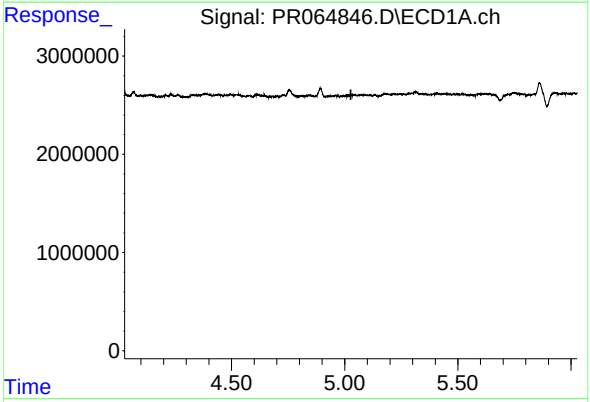
#17 AR-1242-2

R.T.: 4.893 min
Delta R.T.: -0.070 min
Response: 1008594
Conc: 4.83 ng/ml



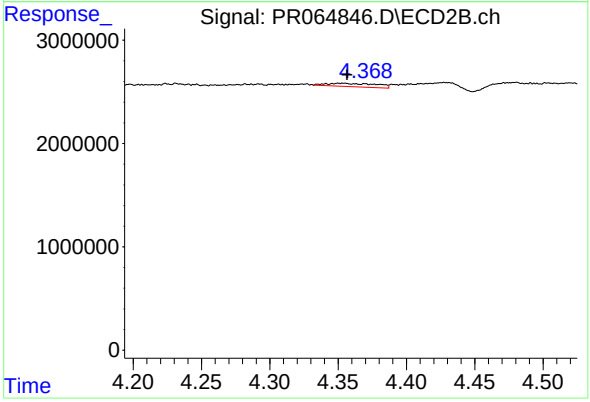
#17 AR-1242-2

R.T.: 4.177 min
Delta R.T.: 0.003 min
Response: 198186
Conc: 1.00 ng/ml



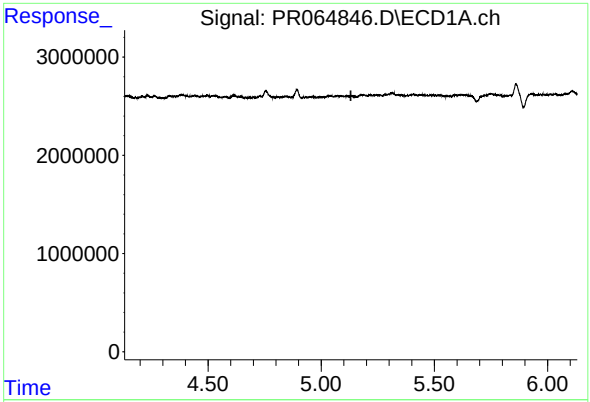
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.028 min
Response: 0
Conc: N.D.



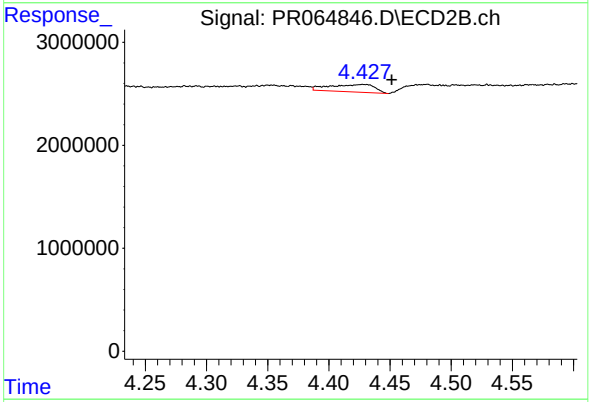
#18 AR-1242-3

R.T.: 4.341 min
Delta R.T.: -0.016 min
Response: 829594
Conc: 7.67 ng/ml



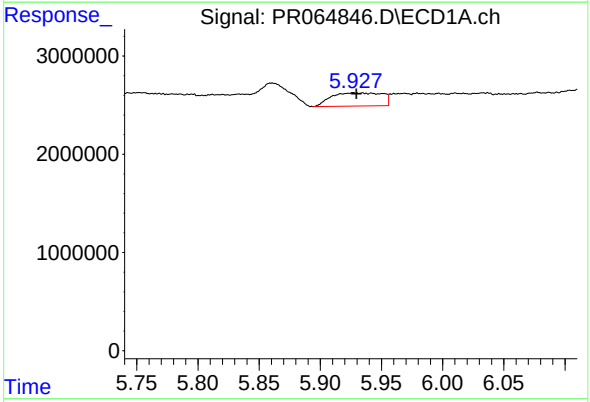
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.131 min
Response: 0
Conc: N.D.



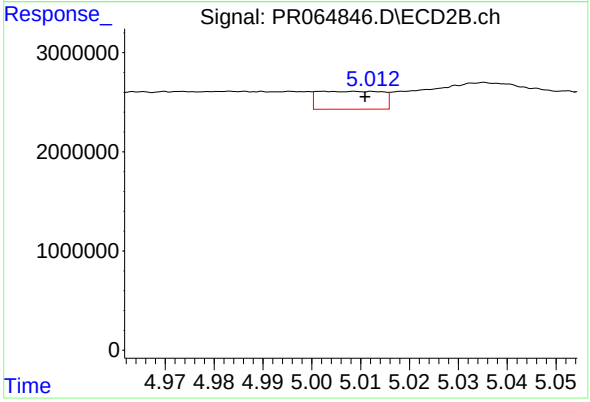
#19 AR-1242-4

R.T.: 4.428 min
Delta R.T.: -0.024 min
Response: 1865003
Conc: 17.94 ng/ml



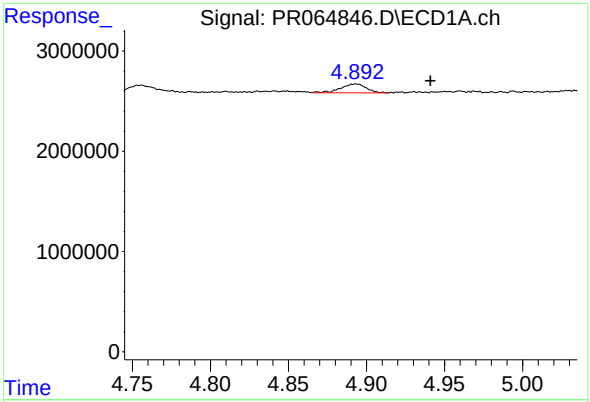
#20 AR-1242-5

R.T.: 5.928 min
Delta R.T.: -0.002 min
Response: 3878379
Conc: 33.88 ng/ml



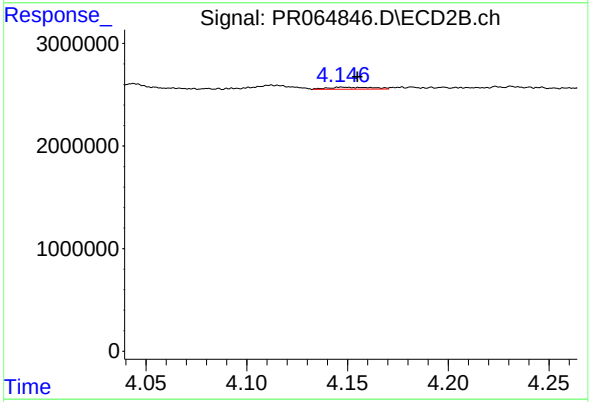
#20 AR-1242-5

R.T.: 5.003 min
Delta R.T.: -0.008 min
Response: 1653928
Conc: 12.30 ng/ml



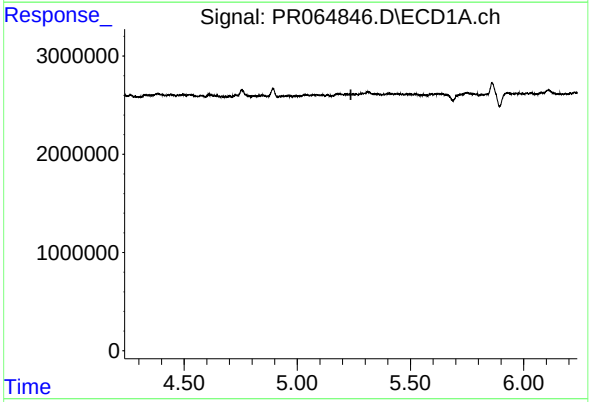
#21 AR-1248-1

R.T.: 4.893 min
Delta R.T.: -0.048 min
Response: 1008594
Conc: 9.21 ng/ml



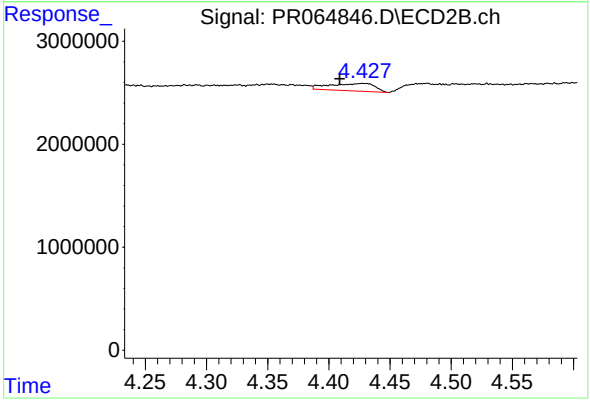
#21 AR-1248-1

R.T.: 4.147 min
Delta R.T.: -0.008 min
Response: 309144
Conc: 2.78 ng/ml



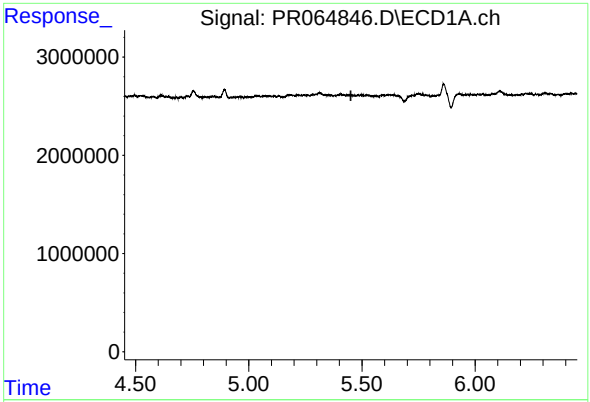
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.237 min
Response: 0
Conc: N.D.



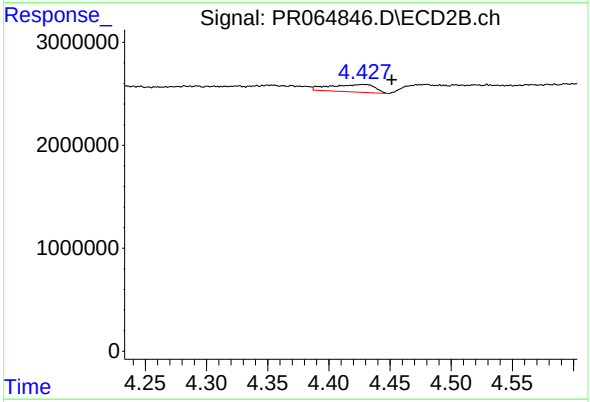
#22 AR-1248-2

R.T.: 4.428 min
Delta R.T.: 0.019 min
Response: 1865003
Conc: 12.41 ng/ml



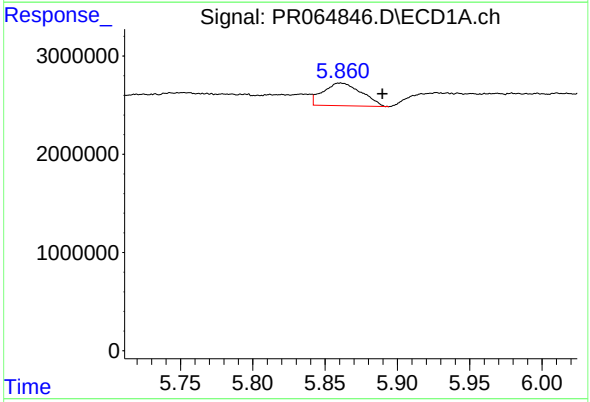
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.451 min
Response: 0
Conc: N.D.



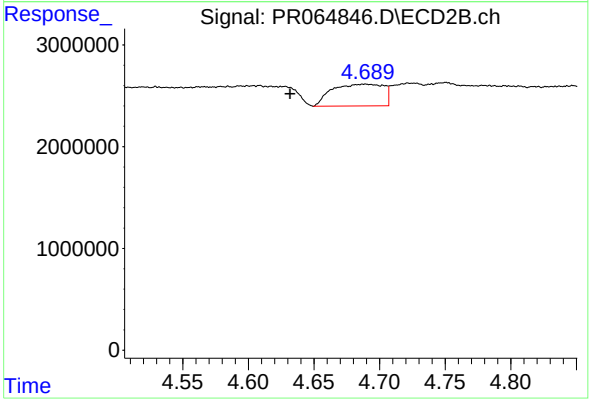
#23 AR-1248-3

R.T.: 4.428 min
Delta R.T.: -0.024 min
Response: 1865003
Conc: 11.87 ng/ml



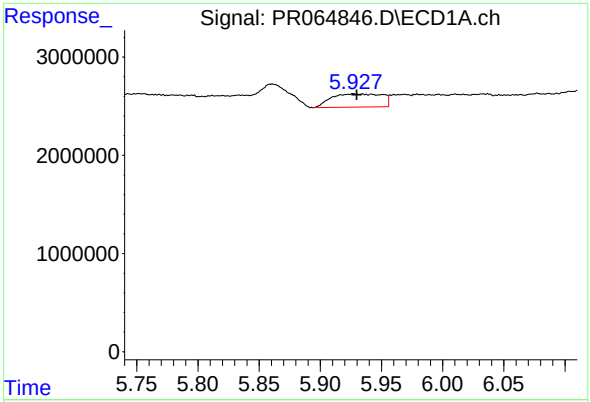
#24 AR-1248-4

R.T.: 5.861 min
Delta R.T.: -0.029 min
Response: 4259907
Conc: 21.78 ng/ml



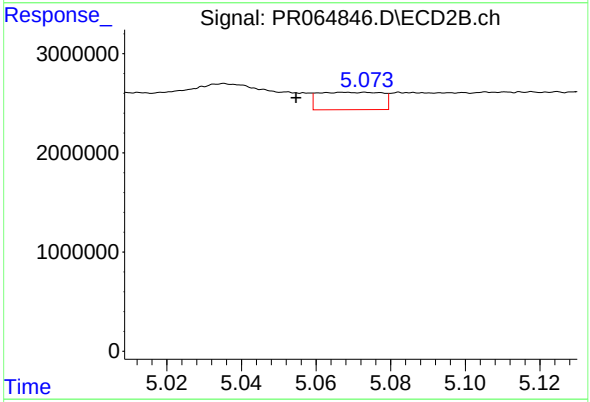
#24 AR-1248-4

R.T.: 4.689 min
Delta R.T.: 0.057 min
Response: 5860039
Conc: 30.88 ng/ml



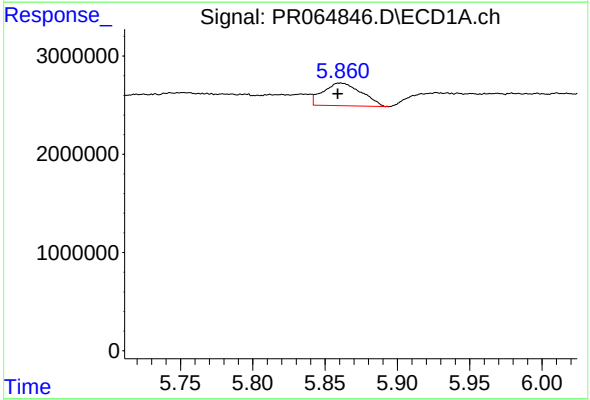
#25 AR-1248-5

R.T.: 5.928 min
Delta R.T.: -0.002 min
Response: 3878379
Conc: 19.84 ng/ml



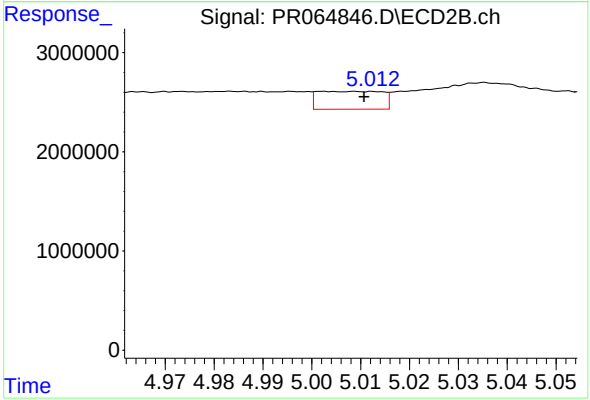
#25 AR-1248-5

R.T.: 5.073 min
Delta R.T.: 0.019 min
Response: 2081007
Conc: 10.78 ng/ml



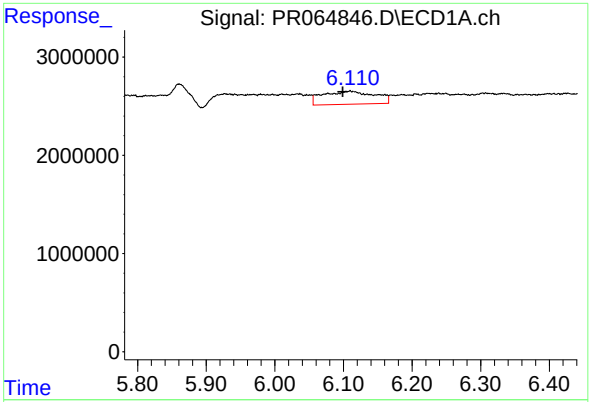
#26 AR-1254-1

R.T.: 5.861 min
Delta R.T.: 0.002 min
Response: 4259907
Conc: 21.18 ng/ml



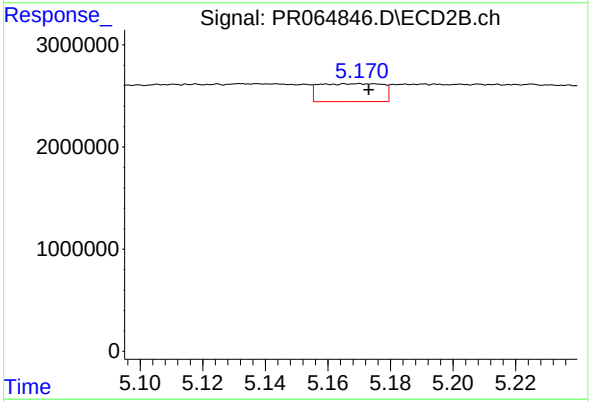
#26 AR-1254-1

R.T.: 5.003 min
Delta R.T.: -0.008 min
Response: 1653928
Conc: 5.75 ng/ml



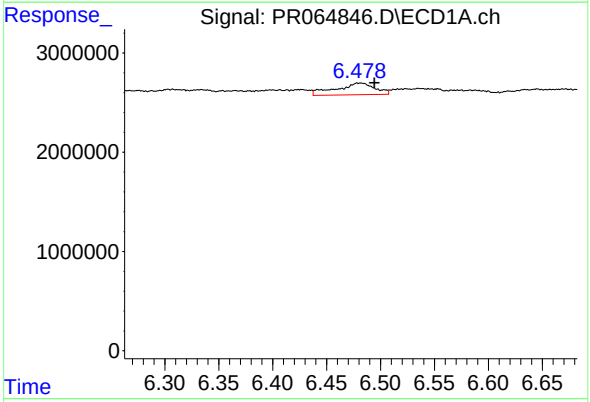
#27 AR-1254-2

R.T.: 6.109 min
Delta R.T.: 0.010 min
Response: 7009369
Conc: 23.05 ng/ml



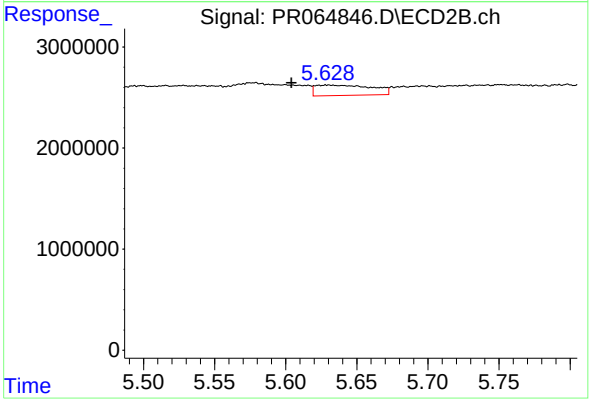
#27 AR-1254-2

R.T.: 5.170 min
Delta R.T.: -0.003 min
Response: 2476554
Conc: 9.94 ng/ml



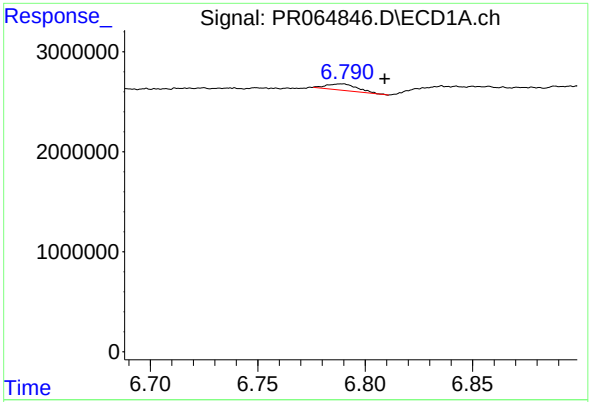
#28 AR-1254-3

R.T.: 6.481 min
Delta R.T.: -0.013 min
Response: 2989852
Conc: 9.61 ng/ml



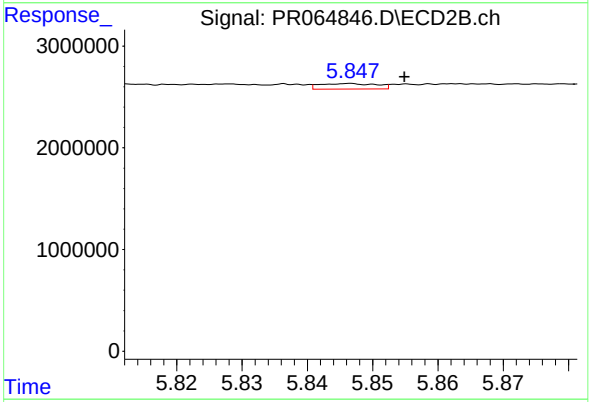
#28 AR-1254-3

R.T.: 5.630 min
Delta R.T.: 0.026 min
Response: 2850999
Conc: 7.16 ng/ml



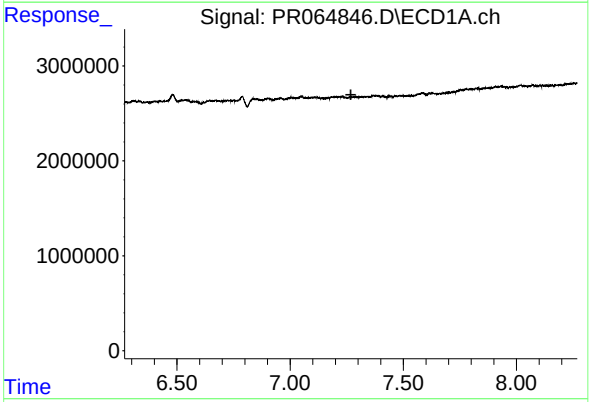
#29 AR-1254-4

R.T.: 6.788 min
Delta R.T.: -0.021 min
Response: 644849
Conc: 2.93 ng/ml



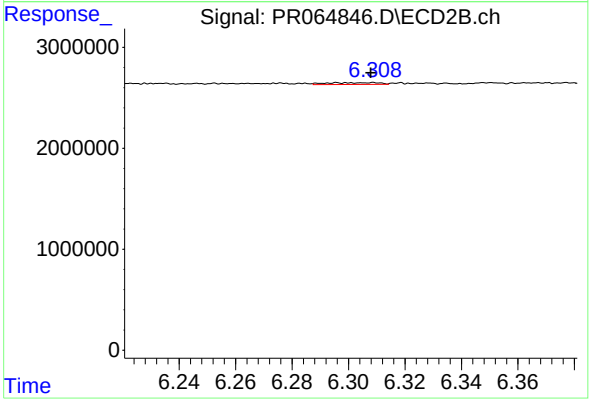
#29 AR-1254-4

R.T.: 5.846 min
Delta R.T.: -0.009 min
Response: 329152
Conc: 1.32 ng/ml



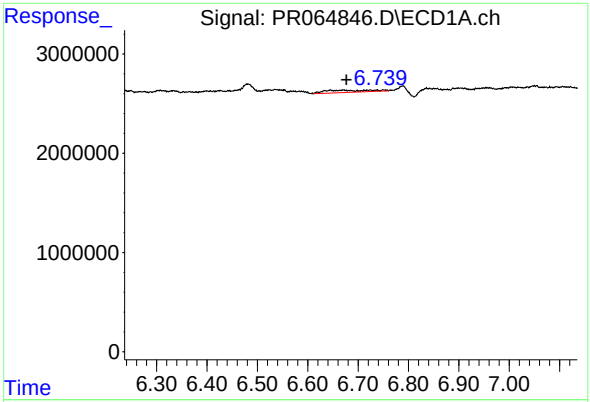
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.269 min
Response: 0
Conc: N.D.



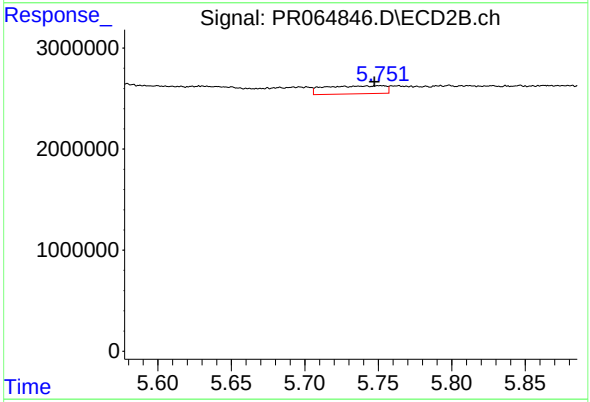
#30 AR-1254-5

R.T.: 6.309 min
Delta R.T.: 0.000 min
Response: 221417
Conc: 0.62 ng/ml



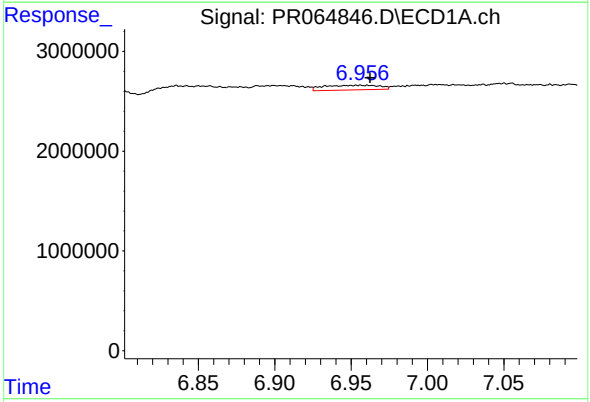
#31 AR-1260-1

R.T.: 6.645 min
Delta R.T.: -0.032 min
Response: 1424694
Conc: 5.70 ng/ml



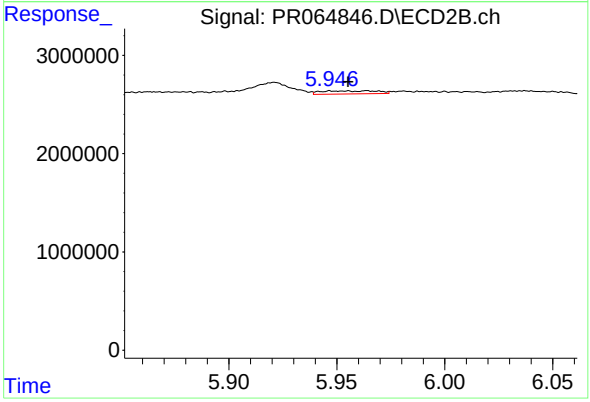
#31 AR-1260-1

R.T.: 5.751 min
Delta R.T.: 0.003 min
Response: 2272157
Conc: 7.86 ng/ml



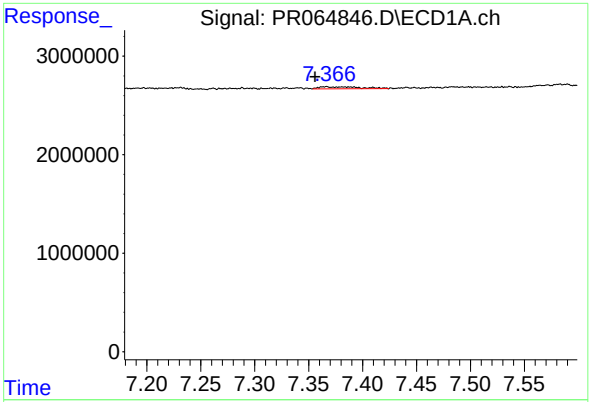
#32 AR-1260-2

R.T.: 6.956 min
Delta R.T.: -0.007 min
Response: 1186301
Conc: 4.15 ng/ml



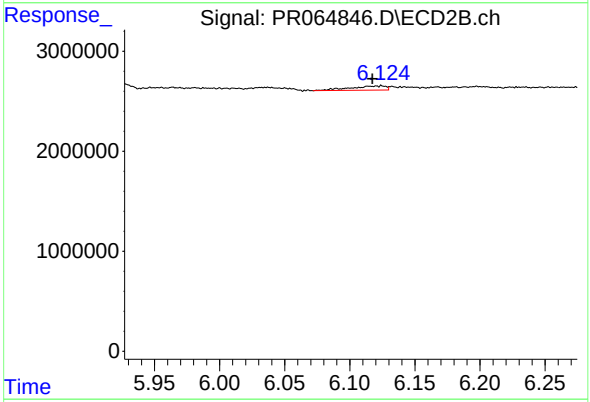
#32 AR-1260-2

R.T.: 5.964 min
Delta R.T.: 0.009 min
Response: 562871
Conc: 1.62 ng/ml



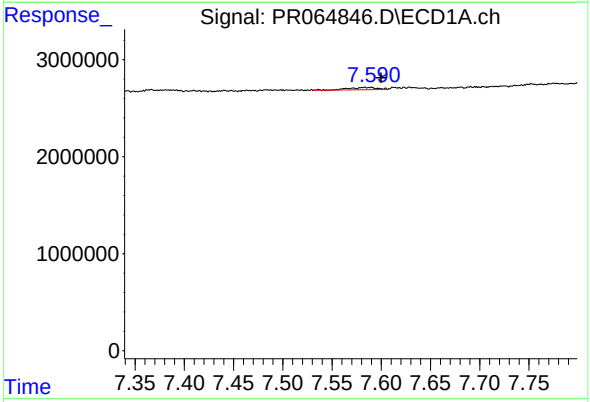
#33 AR-1260-3

R.T.: 7.366 min
Delta R.T.: 0.010 min
Response: 527340
Conc: 2.49 ng/ml



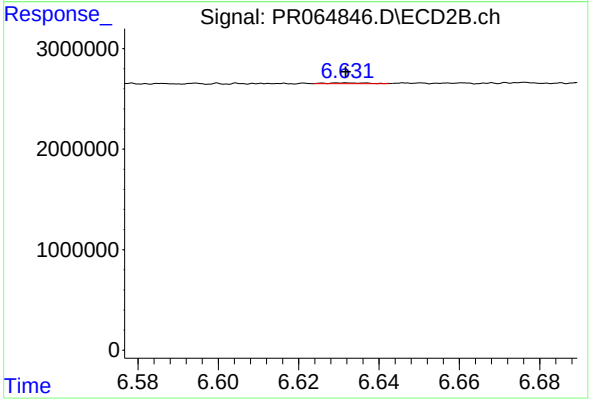
#33 AR-1260-3

R.T.: 6.124 min
Delta R.T.: 0.007 min
Response: 808529
Conc: 2.46 ng/ml



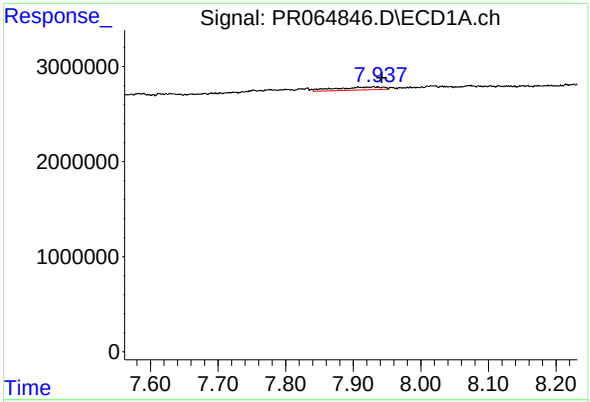
#34 AR-1260-4

R.T.: 7.584 min
Delta R.T.: -0.016 min
Response: 461220
Conc: 2.01 ng/ml



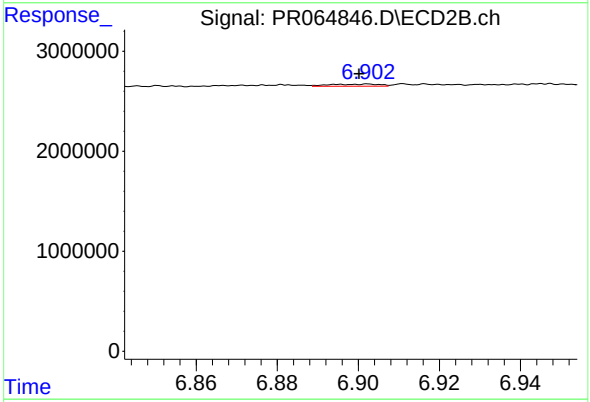
#34 AR-1260-4

R.T.: 6.632 min
Delta R.T.: 0.000 min
Response: 48547
Conc: 0.18 ng/ml



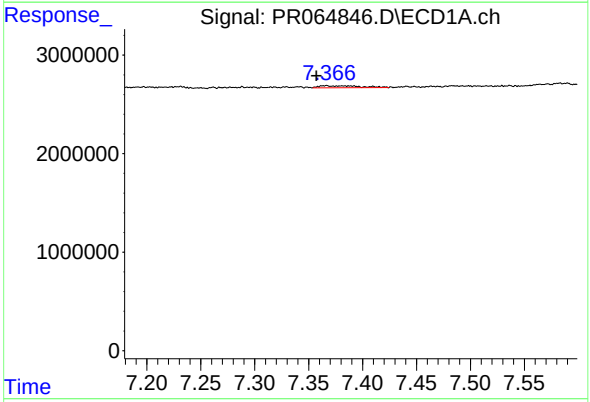
#35 AR-1260-5

R.T.: 7.931 min
Delta R.T.: -0.012 min
Response: 1547872
Conc: 3.61 ng/ml



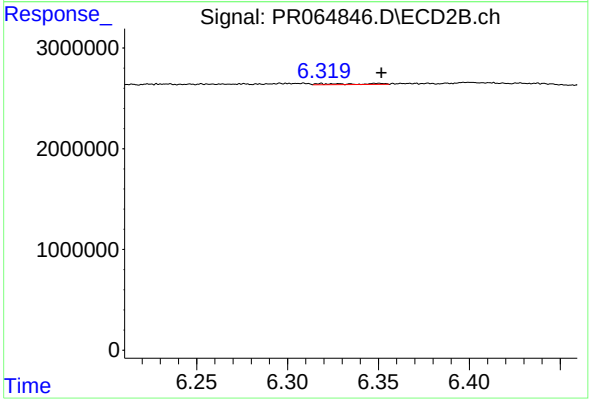
#35 AR-1260-5

R.T.: 6.902 min
Delta R.T.: 0.002 min
Response: 174492
Conc: 0.28 ng/ml



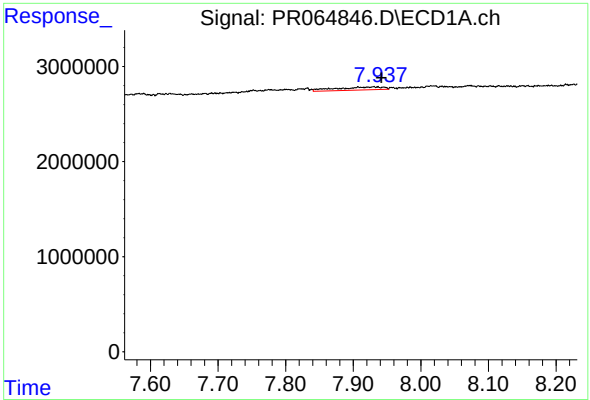
#36 AR-1262-1

R.T.: 7.366 min
Delta R.T.: 0.009 min
Response: 527340
Conc: 1.83 ng/ml



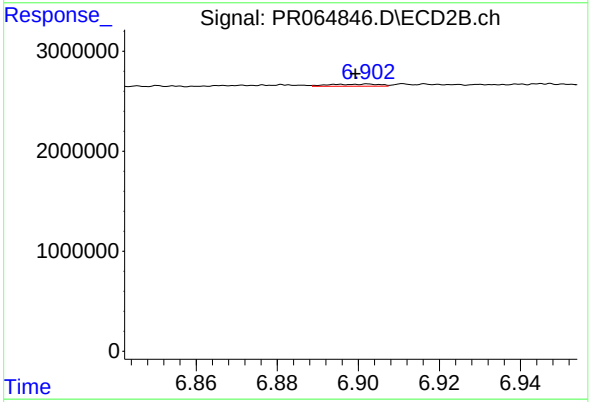
#36 AR-1262-1

R.T.: 6.350 min
Delta R.T.: -0.002 min
Response: 181566
Conc: 0.50 ng/ml



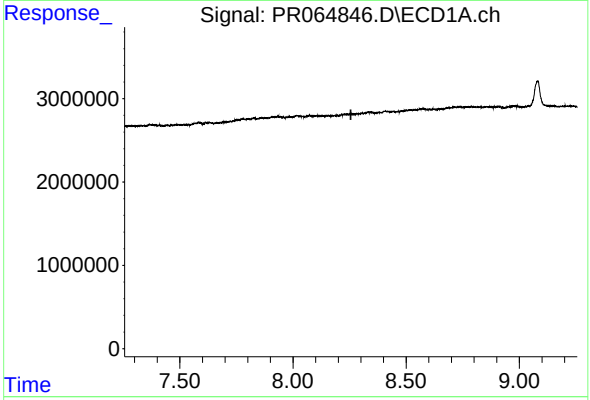
#37 AR-1262-2

R.T.: 7.931 min
Delta R.T.: -0.011 min
Response: 1547872
Conc: 3.32 ng/ml



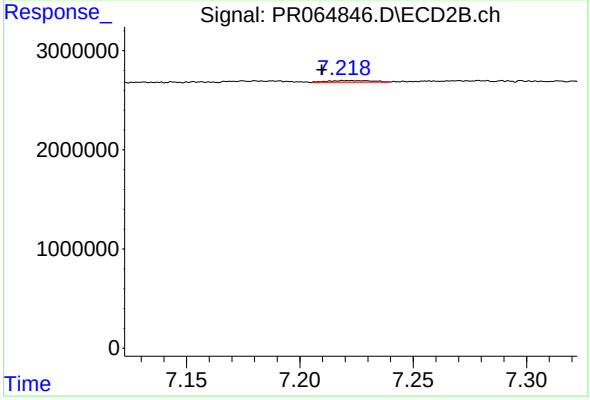
#37 AR-1262-2

R.T.: 6.902 min
Delta R.T.: 0.003 min
Response: 174492
Conc: 0.26 ng/ml



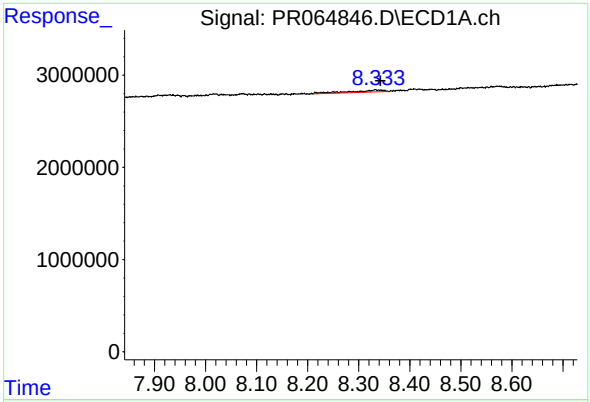
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.256 min
Response: 0
Conc: N.D.



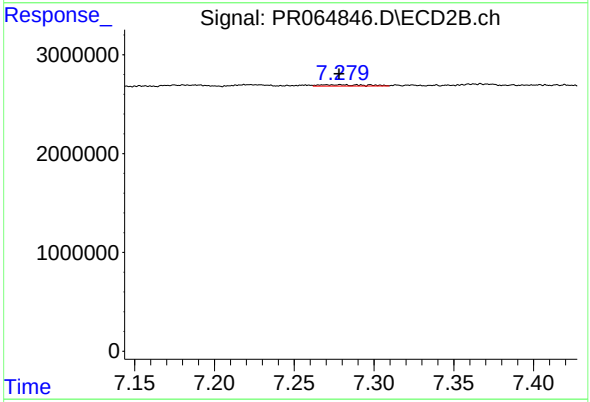
#38 AR-1262-3

R.T.: 7.221 min
Delta R.T.: 0.011 min
Response: 215687
Conc: 0.86 ng/ml



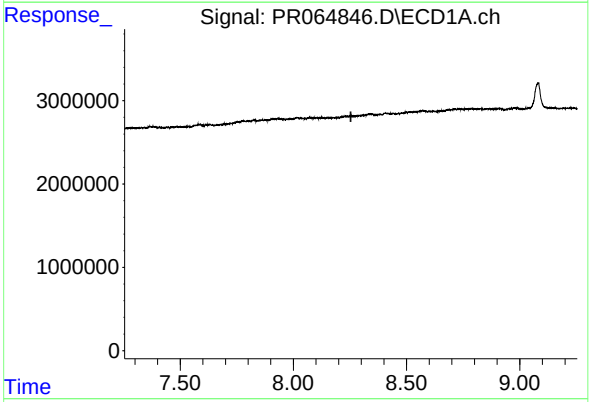
#39 AR-1262-4

R.T.: 8.333 min
Delta R.T.: -0.009 min
Response: 1057622
Conc: 4.44 ng/ml



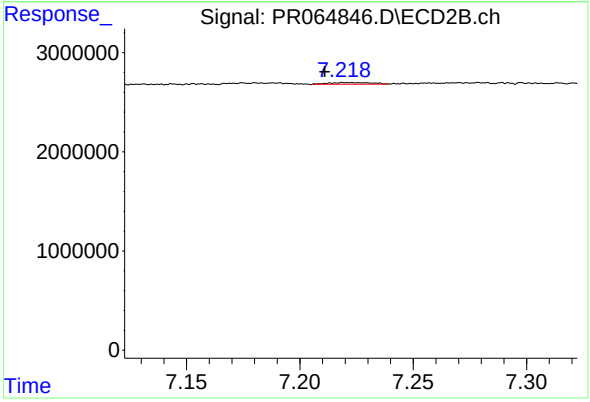
#39 AR-1262-4

R.T.: 7.270 min
Delta R.T.: -0.008 min
Response: 273943
Conc: 0.57 ng/ml



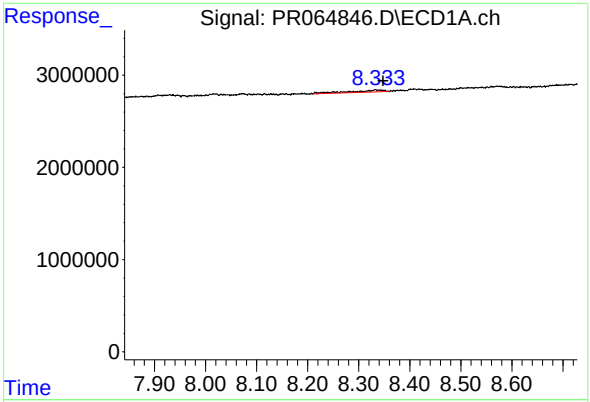
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.254 min
Response: 0
Conc: N.D.



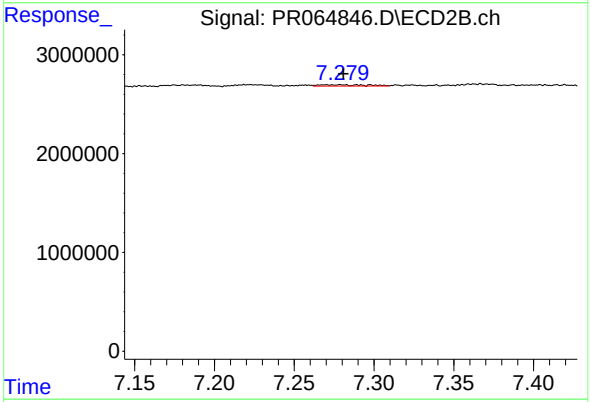
#41 AR-1268-1

R.T.: 7.221 min
Delta R.T.: 0.010 min
Response: 215687
Conc: 0.28 ng/ml



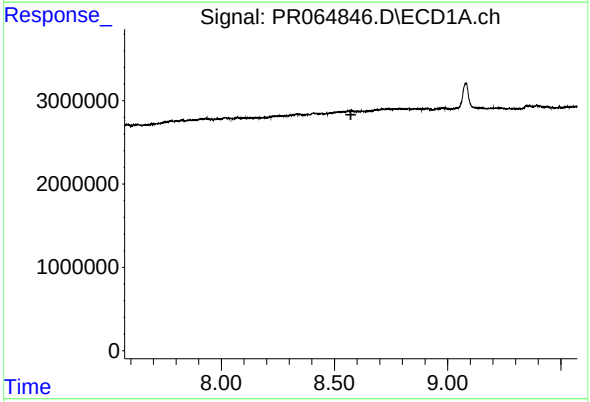
#42 AR-1268-2

R.T.: 8.333 min
Delta R.T.: -0.014 min
Response: 1057622
Conc: 2.09 ng/ml



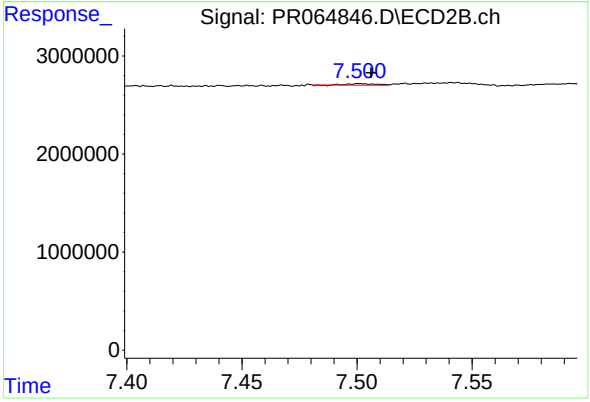
#42 AR-1268-2

R.T.: 7.270 min
Delta R.T.: -0.011 min
Response: 273943
Conc: 0.38 ng/ml



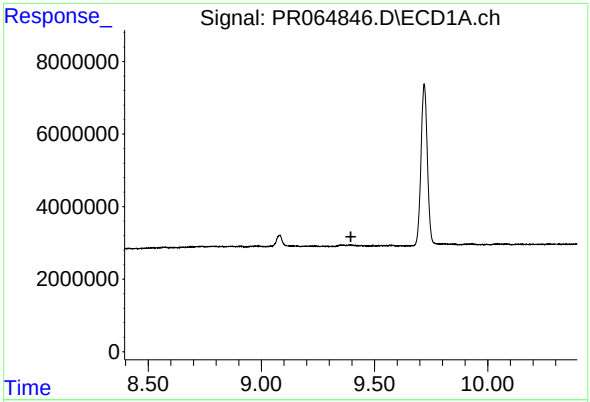
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.572 min
Response: 0
Conc: N.D.



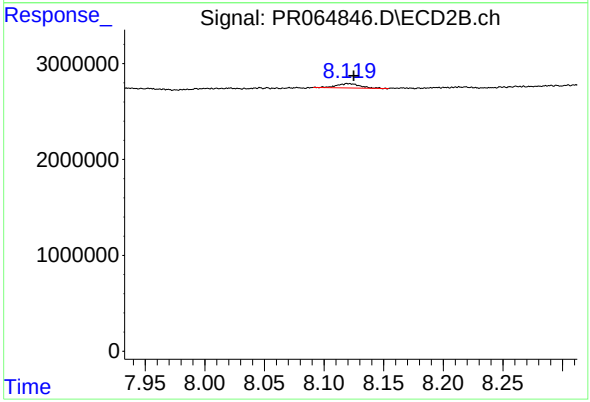
#43 AR-1268-3

R.T.: 7.501 min
Delta R.T.: -0.005 min
Response: 127251
Conc: 0.21 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.395 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.121 min
Delta R.T.: -0.004 min
Response: 621750
Conc: 0.35 ng/ml