Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121223\
Data File : PR064603.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Dec 2023 12:15
Operator : AJ\MA
Sample : PB157710BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 12 21:46:57 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR112023CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 21 05:53:23 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...	3.703	3.010	114.5E6	109.4E6	18.791	19.243	
2)	SA Decachlor...	9.721	8.387	75312373	85403187	21.333	19.723	
	Target Compounds							
3)	L1 AR-1016-1	4.963	4.150	372244	665873	2.042	3.489	#
4)	L1 AR-1016-2	4.963	4.180	372244	933457	1.388	3.519	#
5)	L1 AR-1016-3	4.963f	4.353	372244	1639549	2.229	11.490	#
6)	L1 AR-1016-4	5.194f	4.383	817662	448675	5.991	4.199	#
7)	L1 AR-1016-5	0.000	4.691f	0	2058719	N.D.	14.334	#
8)	L2 AR-1221-1	0.000	3.264	0	248075	N.D.	3.863	#
9)	L2 AR-1221-2	4.017	3.320	2393876	1350138	50.593	30.451	#
10)	L2 AR-1221-3	4.142f	3.428	531735	71504	3.407	0.468	#
11)	L3 AR-1232-1	4.142f	3.428	531735	71504	4.143	0.567	#
12)	L3 AR-1232-2	0.000	4.180	0	933457	N.D.	7.685	#
13)	L3 AR-1232-3	4.963	4.353	372244	1639549	3.122	25.675	#
14)	L3 AR-1232-4	5.194f	4.437	817662	666121	13.828	11.602	
15)	L3 AR-1232-5	5.194f	4.691f	817662	2058719	18.505	32.975	#
16)	L4 AR-1242-1	4.963	4.150	372244	665873	2.429	4.097	#
17)	L4 AR-1242-2	4.963	4.180	372244	933457	1.660	4.183	#
18)	L4 AR-1242-3	4.963f	4.353	372244	1639549	2.644	13.658	#
19)	L4 AR-1242-4	5.194f	4.437	817662	666121	7.114	5.818	
20)	L4 AR-1242-5	5.923	5.008	729482	894160	6.330	6.032	
21)	L5 AR-1248-1	4.963	4.150	372244	665873	3.152	5.392	#
22)	L5 AR-1248-2	5.194f	4.383	817662	448675	5.007	2.740	#
23)	L5 AR-1248-3	0.000	4.437	0	666121	N.D.	3.879	#
24)	L5 AR-1248-4	5.863	4.691f	2814953	2058719	13.770	9.910	#
25)	L5 AR-1248-5	5.923	5.065	729482	1482456	3.603	7.161	#
26)	L6 AR-1254-1	5.863	5.008	2814953	894160	13.862	2.888	#
27)	L6 AR-1254-2	6.105	5.178	1535092	1756006	4.997	6.540	#
28)	L6 AR-1254-3	6.479	5.604	809944	9654596	2.579	22.766	#
29)	L6 AR-1254-4	0.000	5.840	0	1604689	N.D.	6.075	#
30)	L6 AR-1254-5	7.266	6.303	320968	2349972	1.373	6.222	#
31)	L7 AR-1260-1	6.648	5.731	337995	3986954	1.414	13.639	#
32)	L7 AR-1260-2	6.920f	5.969	217800	270095	0.796	0.770	
33)	L7 AR-1260-3	0.000	6.124	0	3427012	N.D.	10.174	#
34)	L7 AR-1260-4	7.594	6.669f	530208	414012	2.400	1.541	#
35)	L7 AR-1260-5	7.945	6.900	488840	4012351	1.178	6.368	#
36)	L8 AR-1262-1	0.000	6.366	0	1183710	N.D.	3.050	#
37)	L8 AR-1262-2	7.945	6.900	488840	4012351	1.054	5.773	#
38)	L8 AR-1262-3	0.000	7.177f	0	766511	N.D.	3.084	#
39)	L8 AR-1262-4	8.338	7.273	308236	1641112	1.337	3.252	#
40)	L8 AR-1262-5	8.938f	7.864f	137519	2239665	0.874	9.905	#
41)	L9 AR-1268-1	0.000	7.177f	0	766511	N.D.	1.067	#

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121223\
Data File : PR064603.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Dec 2023 12:15
Operator : AJ\MA
Sample : PB157710BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 12 21:46:57 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR112023CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 21 05:53:23 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

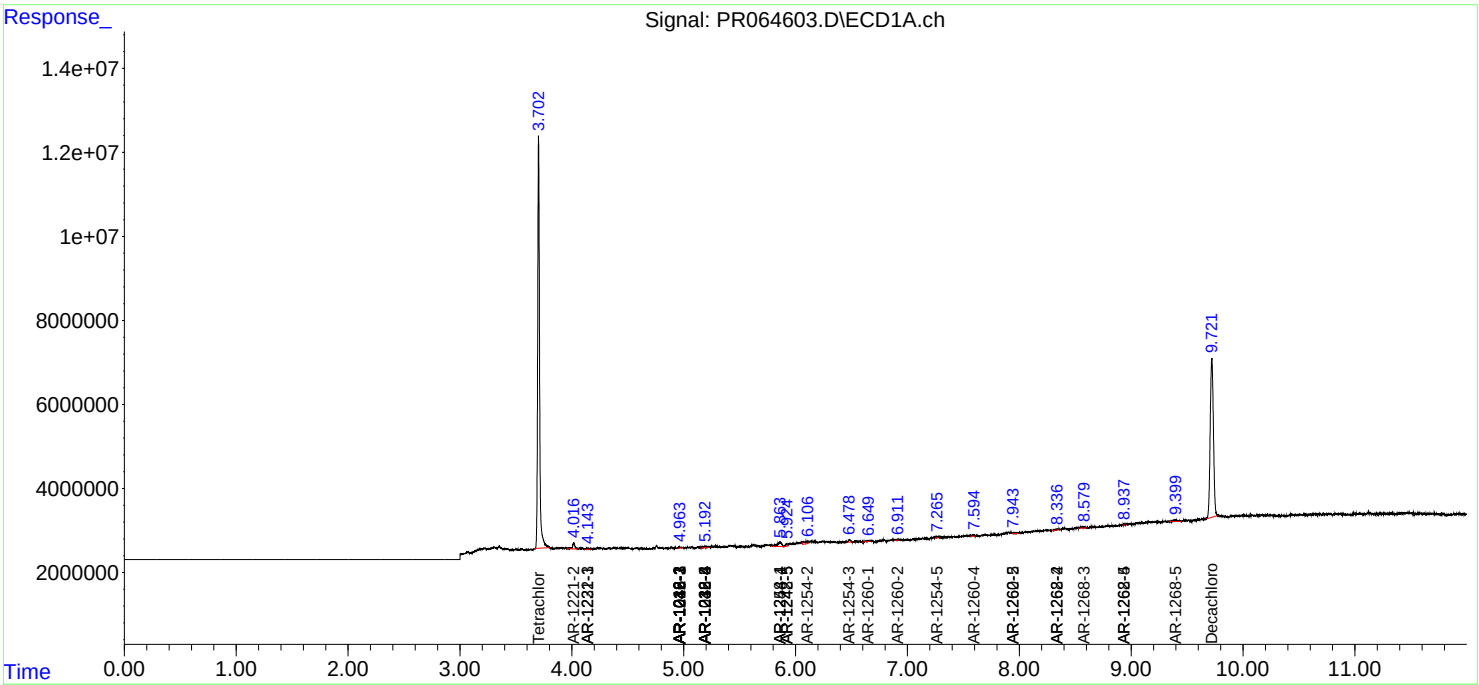
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
42)	L9 AR-1268-2	8.338	7.273	308236	1641112	0.658	2.290	#
43)	L9 AR-1268-3	8.579	7.510	790073	1725134	1.928	2.821	#
44)	L9 AR-1268-4	8.938f	7.864f	137519	2239665	0.809	8.930	#
45)	L9 AR-1268-5	9.398	8.127	946912	735409	0.732	0.404	#

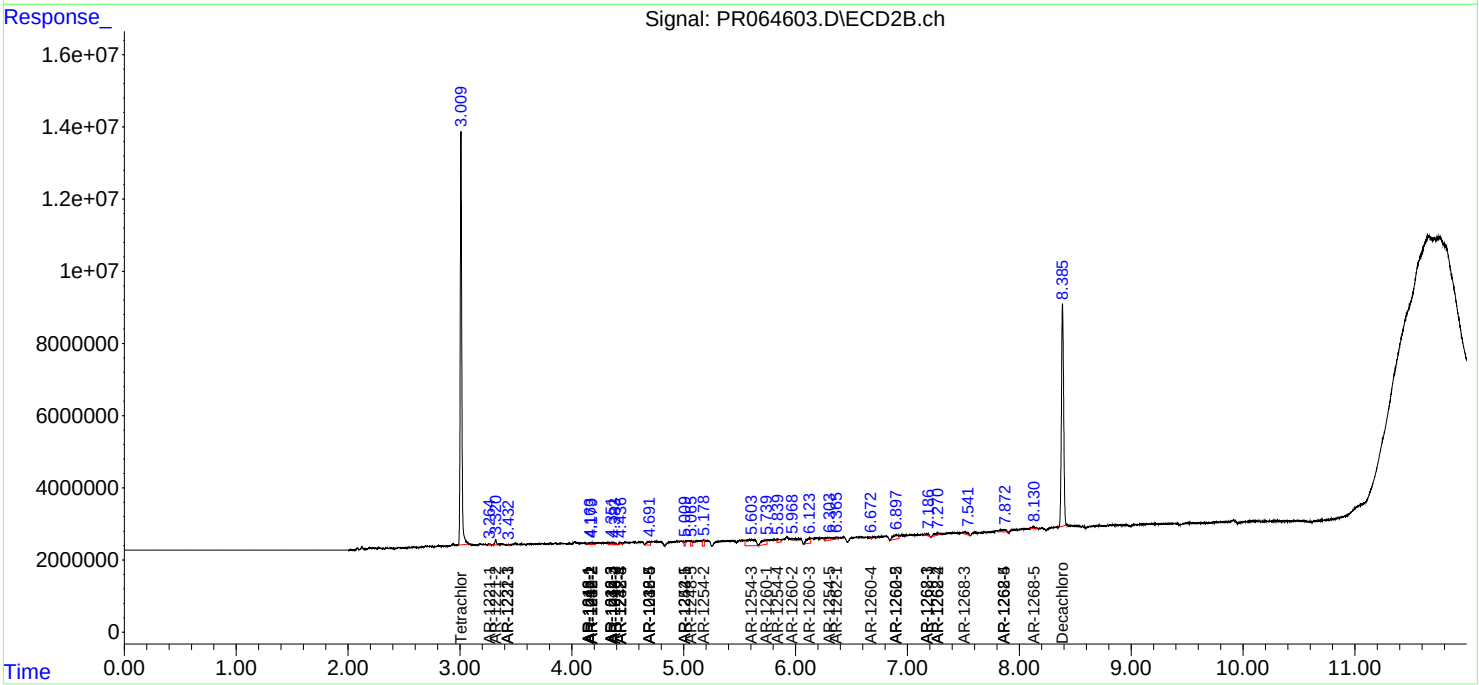
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

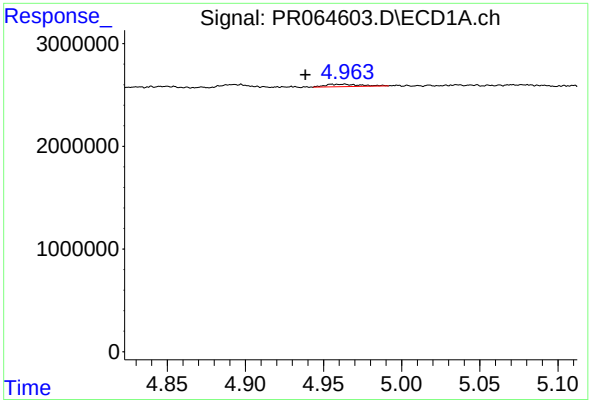
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121223\
Data File : PR064603.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Dec 2023 12:15
Operator : AJ\MA
Sample : PB157710BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 12 21:46:57 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR112023CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 21 05:53:23 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

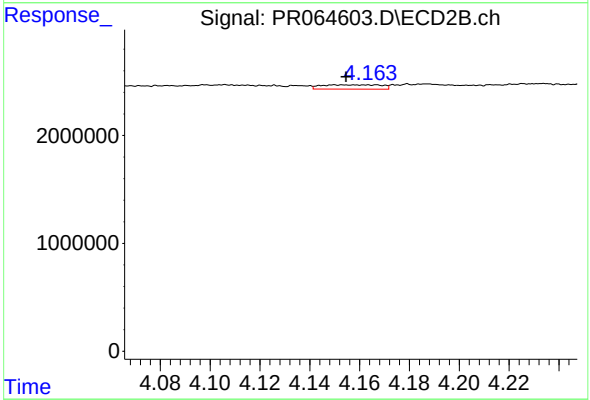






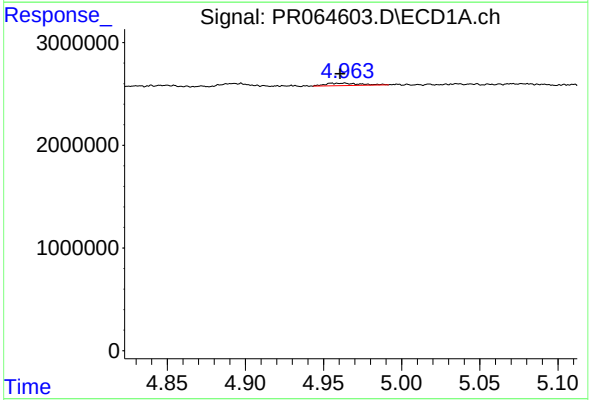
#3 AR-1016-1

R.T.: 4.963 min
Delta R.T.: 0.025 min
Response: 372244
Conc: 2.04 ng/ml



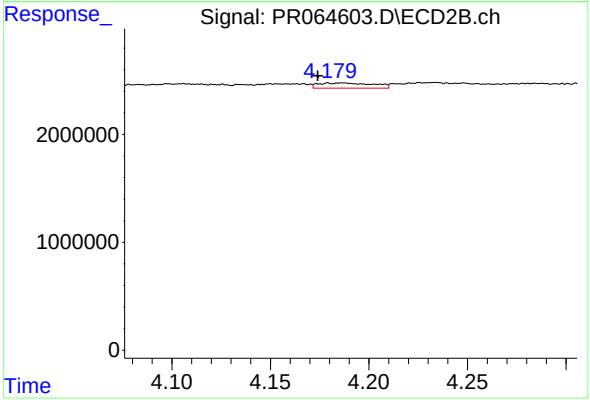
#3 AR-1016-1

R.T.: 4.150 min
Delta R.T.: -0.004 min
Response: 665873
Conc: 3.49 ng/ml



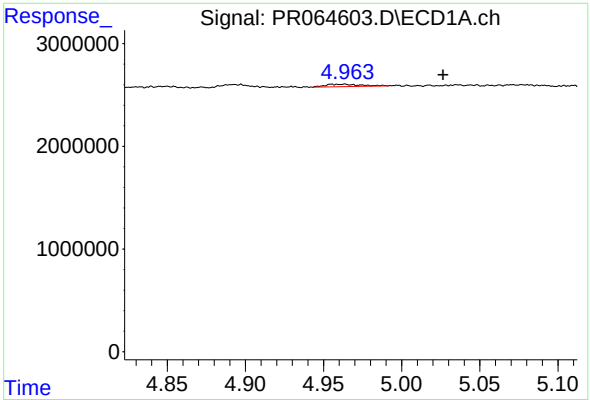
#4 AR-1016-2

R.T.: 4.963 min
Delta R.T.: 0.003 min
Response: 372244
Conc: 1.39 ng/ml



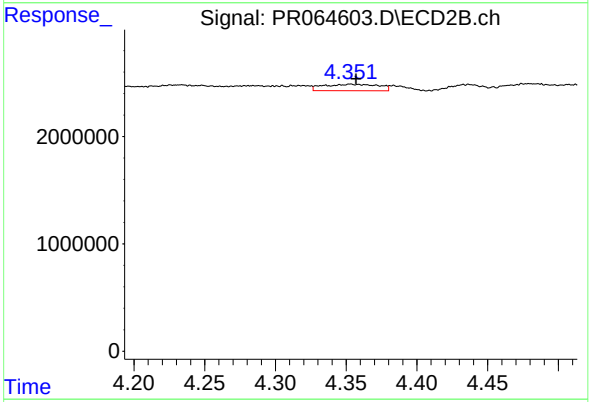
#4 AR-1016-2

R.T.: 4.180 min
Delta R.T.: 0.006 min
Response: 933457
Conc: 3.52 ng/ml



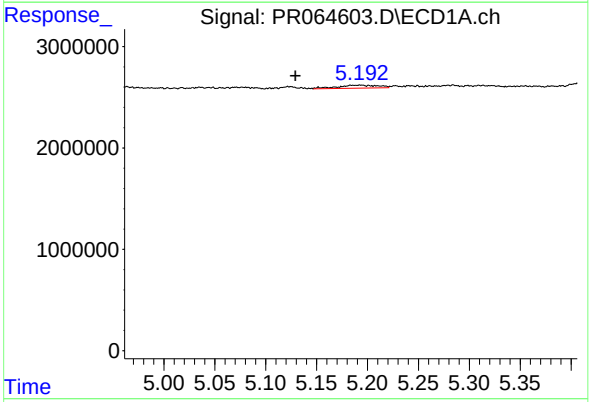
#5 AR-1016-3

R.T.: 4.963 min
Delta R.T.: -0.063 min
Response: 372244
Conc: 2.23 ng/ml



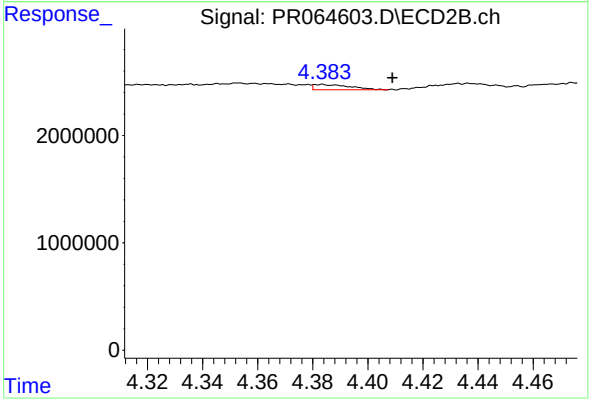
#5 AR-1016-3

R.T.: 4.353 min
Delta R.T.: -0.004 min
Response: 1639549
Conc: 11.49 ng/ml



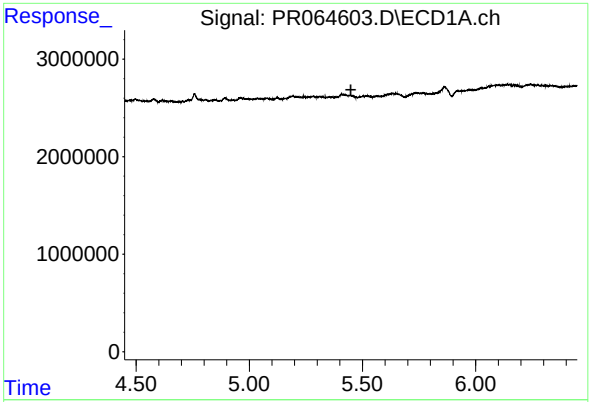
#6 AR-1016-4

R.T.: 5.194 min
Delta R.T.: 0.064 min
Response: 817662
Conc: 5.99 ng/ml



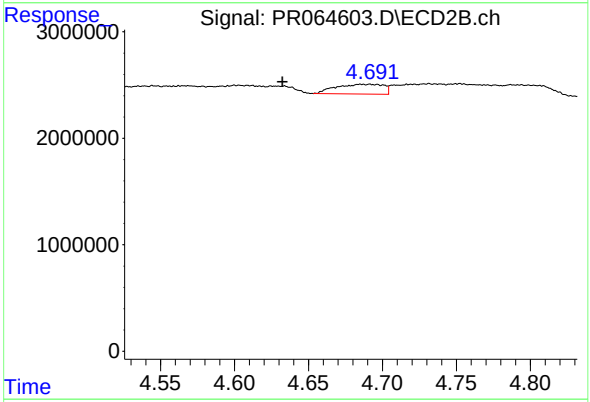
#6 AR-1016-4

R.T.: 4.383 min
Delta R.T.: -0.026 min
Response: 448675
Conc: 4.20 ng/ml



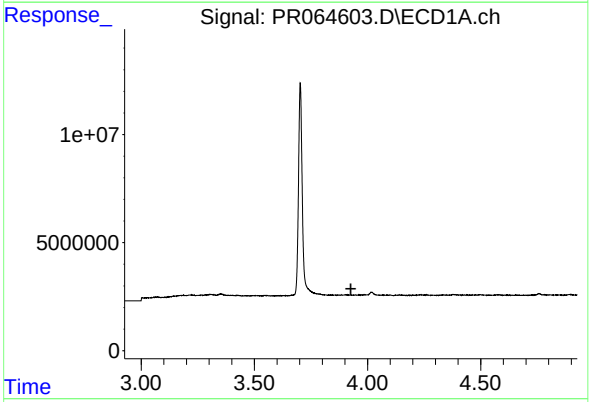
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.449 min
Response: 0
Conc: N.D.



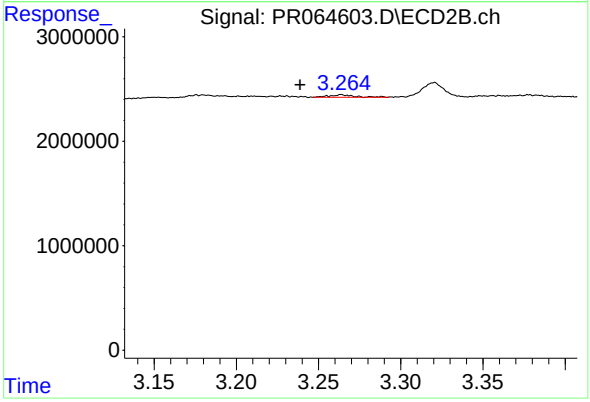
#7 AR-1016-5

R.T.: 4.691 min
Delta R.T.: 0.059 min
Response: 2058719
Conc: 14.33 ng/ml



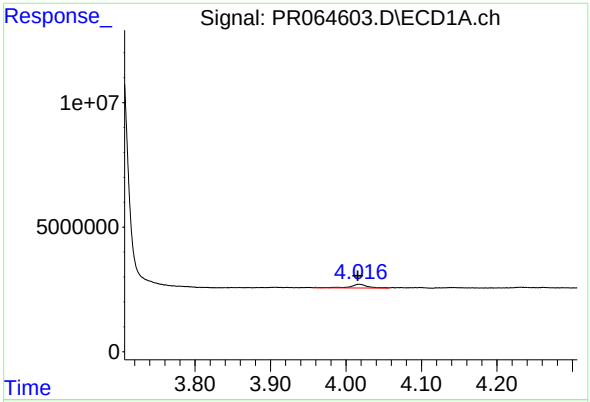
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.927 min
Response: 0
Conc: N.D.



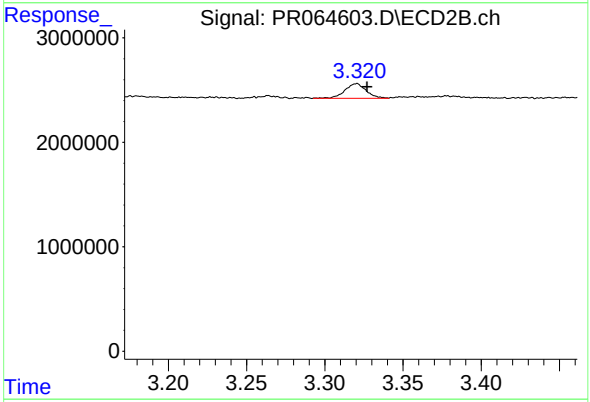
#8 AR-1221-1

R.T.: 3.264 min
Delta R.T.: 0.025 min
Response: 248075
Conc: 3.86 ng/ml



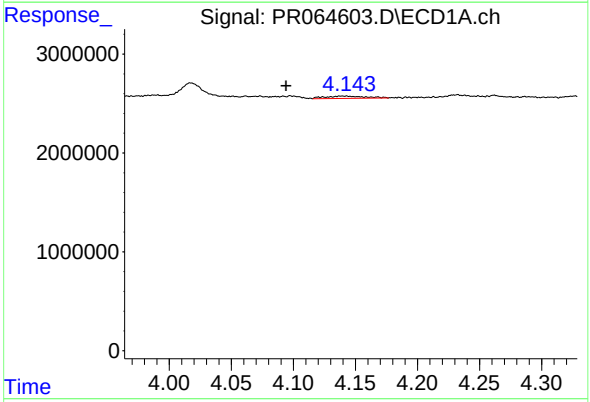
#9 AR-1221-2

R.T.: 4.017 min
Delta R.T.: 0.002 min
Response: 2393876
Conc: 50.59 ng/ml



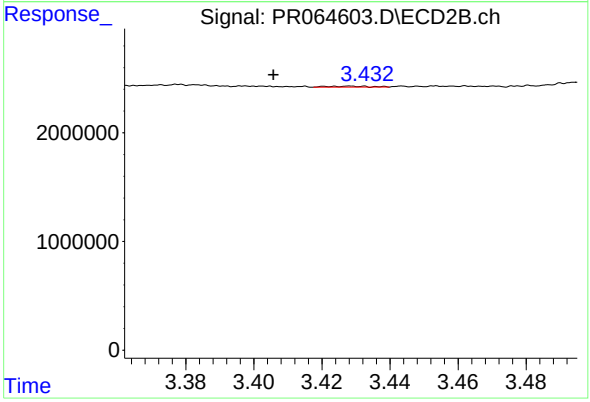
#9 AR-1221-2

R.T.: 3.320 min
Delta R.T.: -0.007 min
Response: 1350138
Conc: 30.45 ng/ml



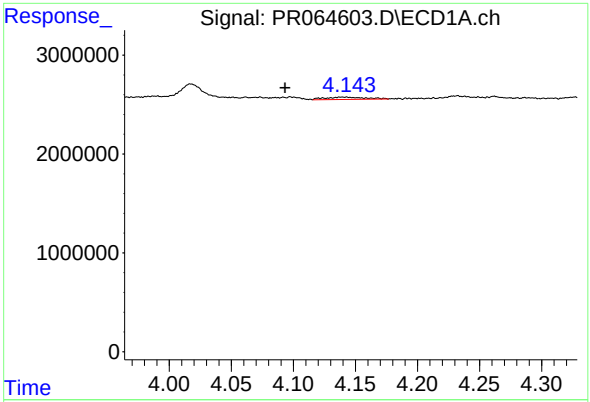
#10 AR-1221-3

R.T.: 4.142 min
Delta R.T.: 0.048 min
Response: 531735
Conc: 3.41 ng/ml



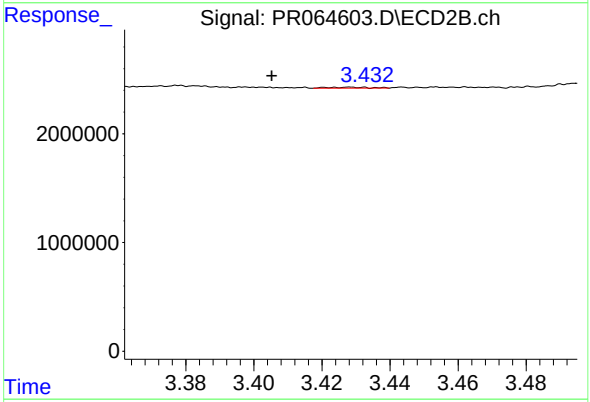
#10 AR-1221-3

R.T.: 3.428 min
Delta R.T.: 0.023 min
Response: 71504
Conc: 0.47 ng/ml



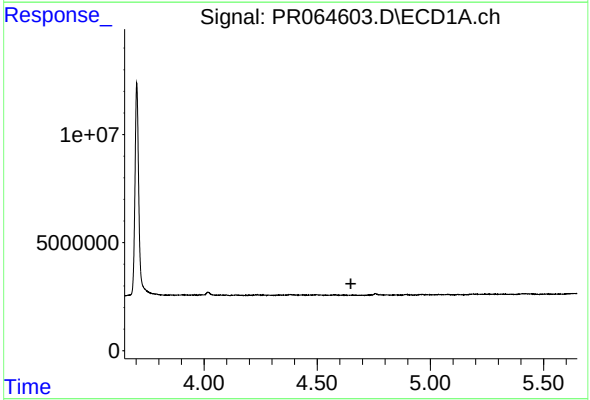
#11 AR-1232-1

R.T.: 4.142 min
Delta R.T.: 0.049 min
Response: 531735
Conc: 4.14 ng/ml



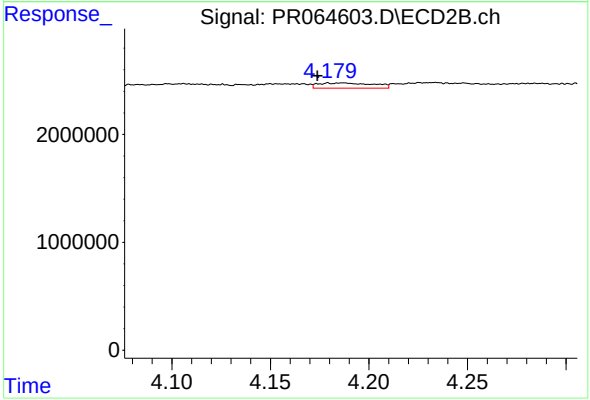
#11 AR-1232-1

R.T.: 3.428 min
Delta R.T.: 0.023 min
Response: 71504
Conc: 0.57 ng/ml



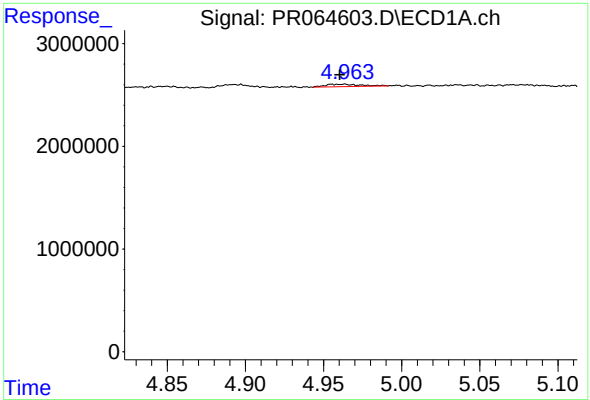
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.649 min
Response: 0
Conc: N.D.



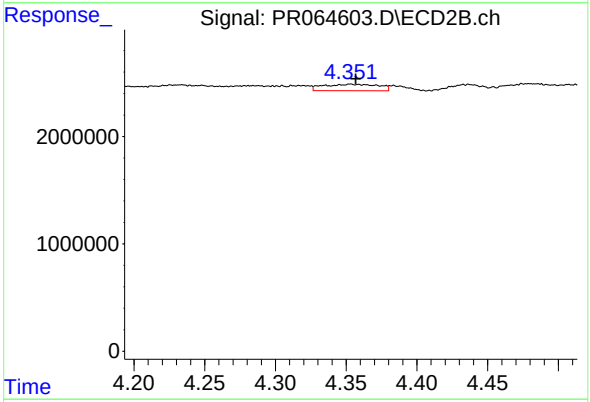
#12 AR-1232-2

R.T.: 4.180 min
Delta R.T.: 0.006 min
Response: 933457
Conc: 7.68 ng/ml



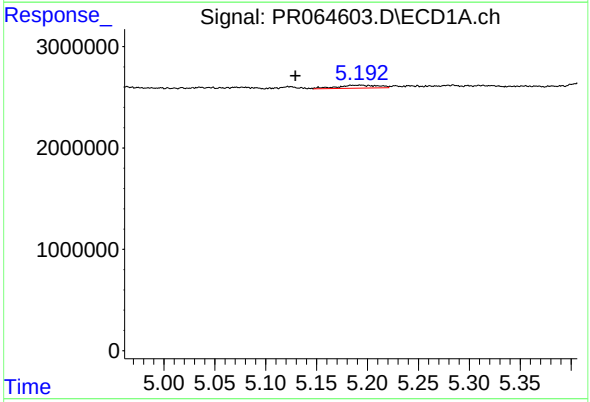
#13 AR-1232-3

R.T.: 4.963 min
Delta R.T.: 0.003 min
Response: 372244
Conc: 3.12 ng/ml



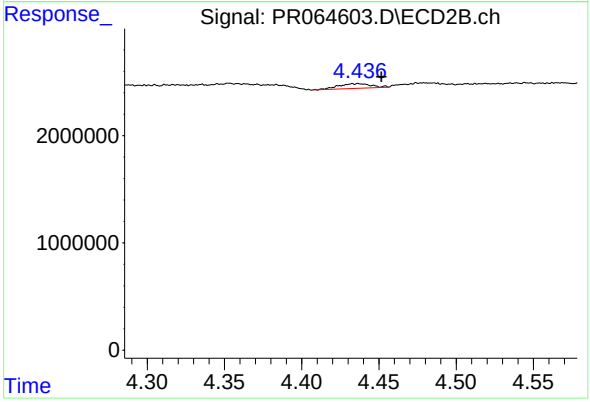
#13 AR-1232-3

R.T.: 4.353 min
Delta R.T.: -0.004 min
Response: 1639549
Conc: 25.68 ng/ml



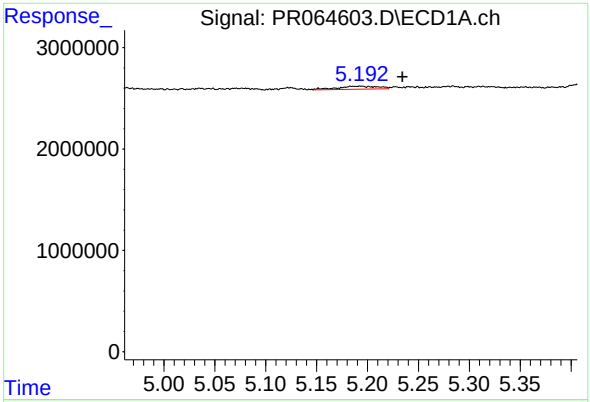
#14 AR-1232-4

R.T.: 5.194 min
Delta R.T.: 0.064 min
Response: 817662
Conc: 13.83 ng/ml



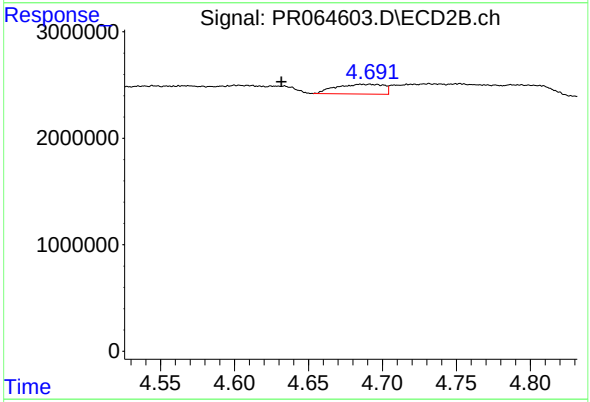
#14 AR-1232-4

R.T.: 4.437 min
Delta R.T.: -0.015 min
Response: 666121
Conc: 11.60 ng/ml



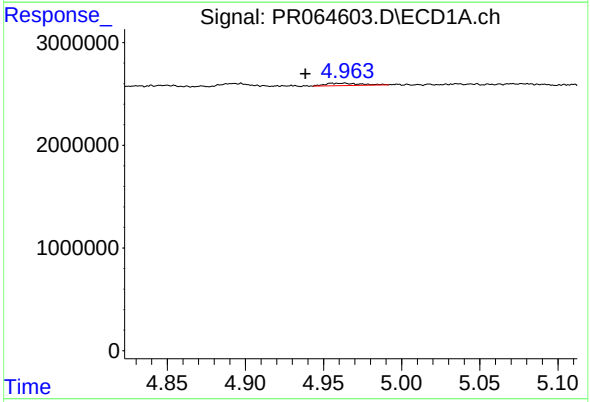
#15 AR-1232-5

R.T.: 5.194 min
Delta R.T.: -0.041 min
Response: 817662
Conc: 18.51 ng/ml



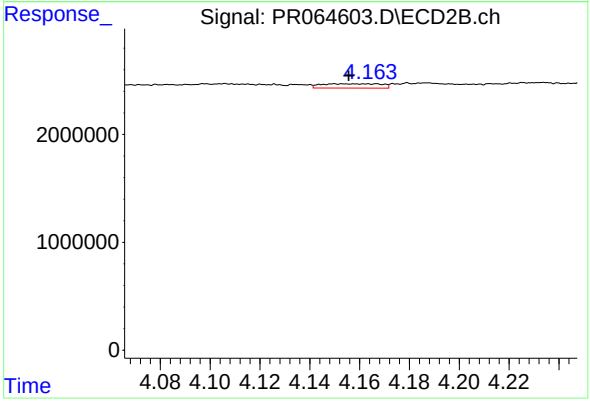
#15 AR-1232-5

R.T.: 4.691 min
Delta R.T.: 0.060 min
Response: 2058719
Conc: 32.97 ng/ml



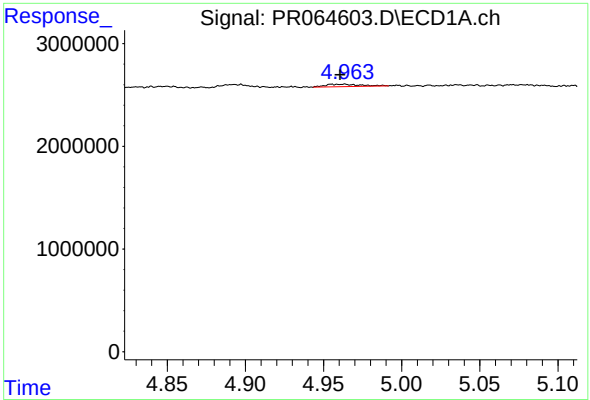
#16 AR-1242-1

R.T.: 4.963 min
Delta R.T.: 0.025 min
Response: 372244
Conc: 2.43 ng/ml



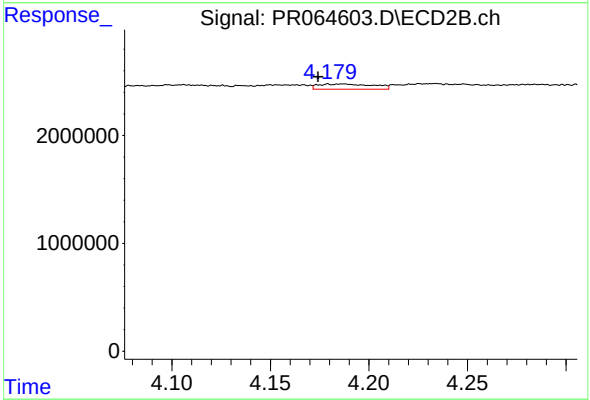
#16 AR-1242-1

R.T.: 4.150 min
Delta R.T.: -0.005 min
Response: 665873
Conc: 4.10 ng/ml



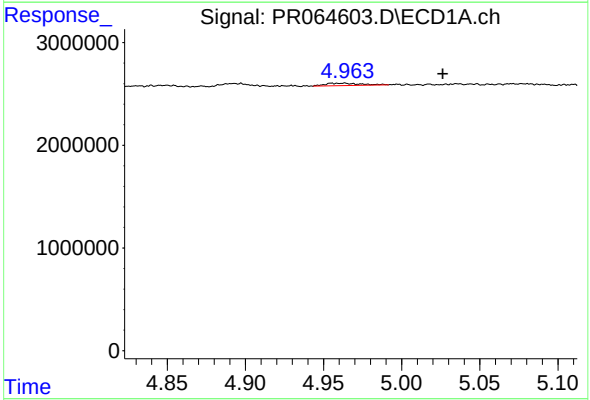
#17 AR-1242-2

R.T.: 4.963 min
Delta R.T.: 0.003 min
Response: 372244
Conc: 1.66 ng/ml



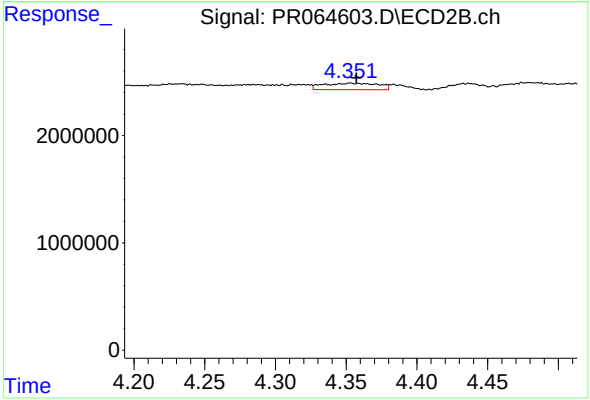
#17 AR-1242-2

R.T.: 4.180 min
Delta R.T.: 0.005 min
Response: 933457
Conc: 4.18 ng/ml



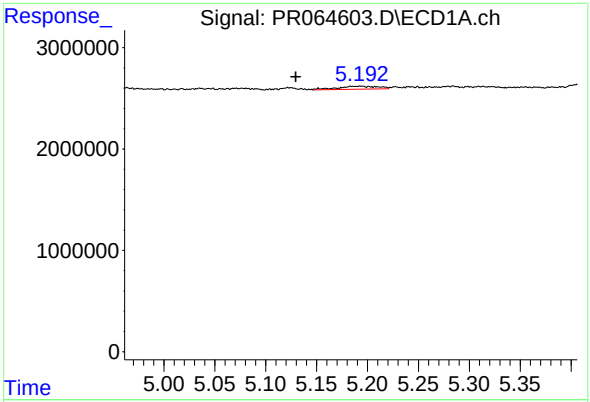
#18 AR-1242-3

R.T.: 4.963 min
Delta R.T.: -0.063 min
Response: 372244
Conc: 2.64 ng/ml



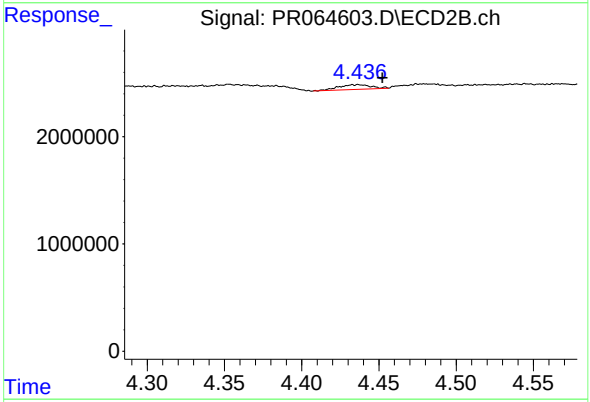
#18 AR-1242-3

R.T.: 4.353 min
Delta R.T.: -0.004 min
Response: 1639549
Conc: 13.66 ng/ml



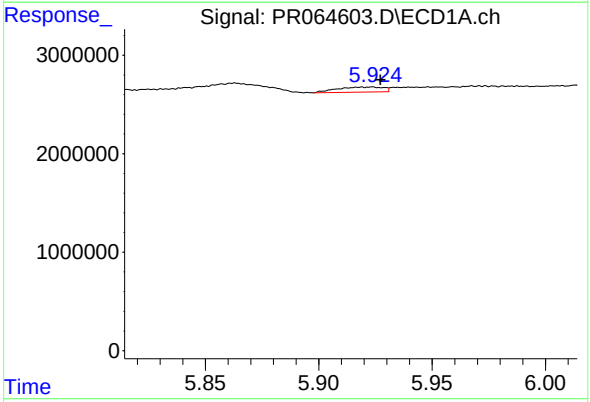
#19 AR-1242-4

R.T.: 5.194 min
Delta R.T.: 0.064 min
Response: 817662
Conc: 7.11 ng/ml



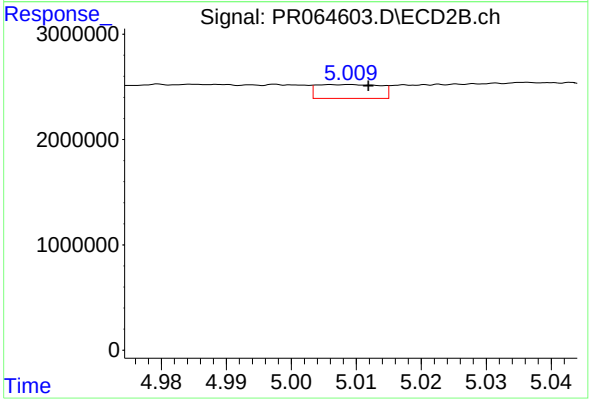
#19 AR-1242-4

R.T.: 4.437 min
Delta R.T.: -0.016 min
Response: 666121
Conc: 5.82 ng/ml



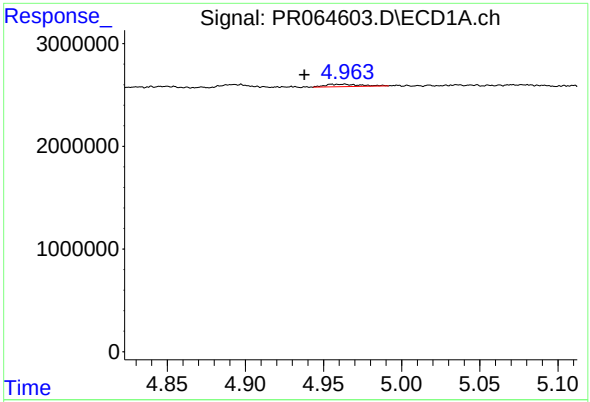
#20 AR-1242-5

R.T.: 5.923 min
Delta R.T.: -0.004 min
Response: 729482
Conc: 6.33 ng/ml



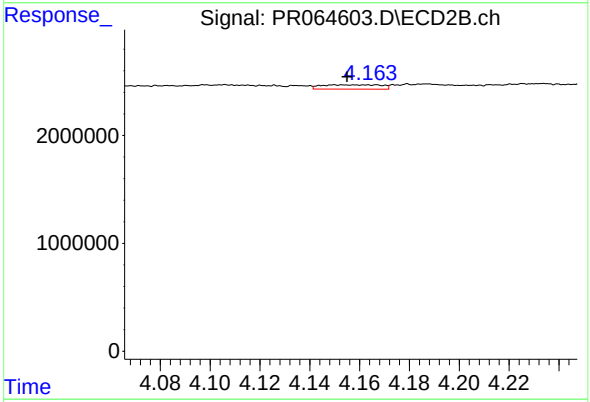
#20 AR-1242-5

R.T.: 5.008 min
Delta R.T.: -0.004 min
Response: 894160
Conc: 6.03 ng/ml



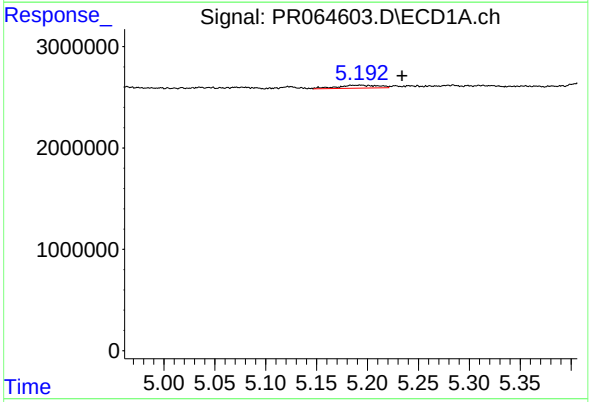
#21 AR-1248-1

R.T.: 4.963 min
Delta R.T.: 0.026 min
Response: 372244
Conc: 3.15 ng/ml



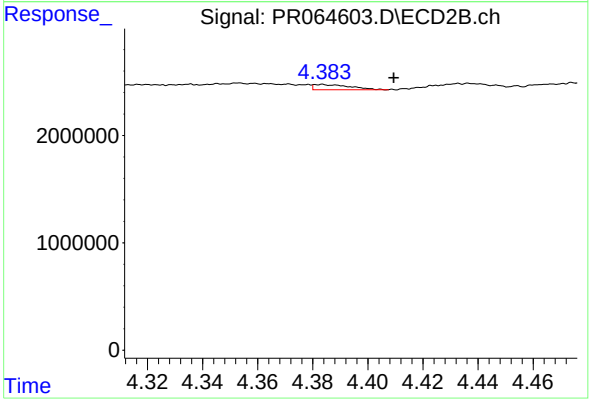
#21 AR-1248-1

R.T.: 4.150 min
Delta R.T.: -0.005 min
Response: 665873
Conc: 5.39 ng/ml



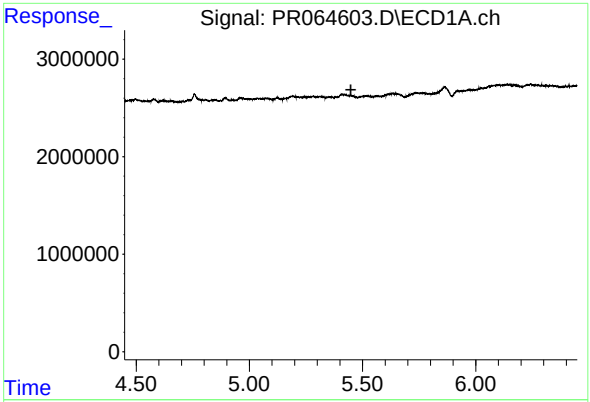
#22 AR-1248-2

R.T.: 5.194 min
Delta R.T.: -0.041 min
Response: 817662
Conc: 5.01 ng/ml



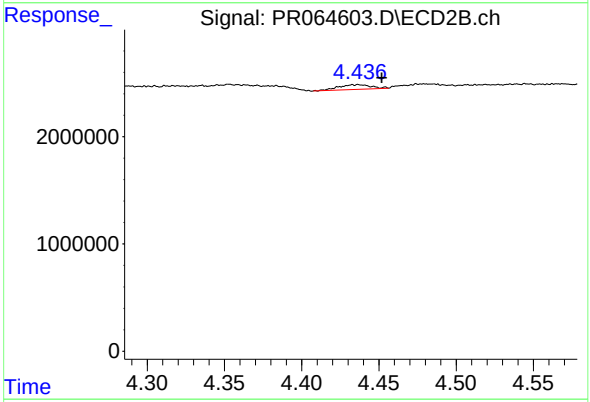
#22 AR-1248-2

R.T.: 4.383 min
Delta R.T.: -0.026 min
Response: 448675
Conc: 2.74 ng/ml



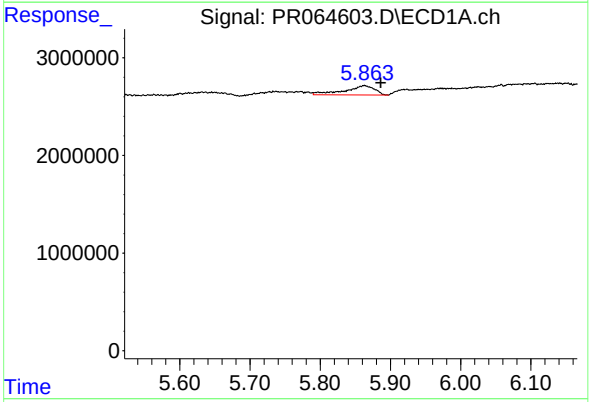
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.448 min
Response: 0
Conc: N.D.



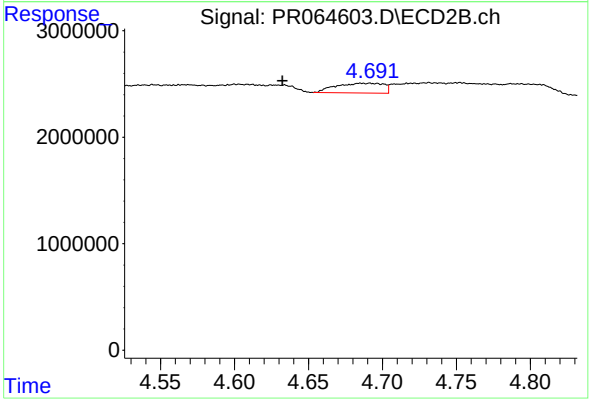
#23 AR-1248-3

R.T.: 4.437 min
Delta R.T.: -0.015 min
Response: 666121
Conc: 3.88 ng/ml



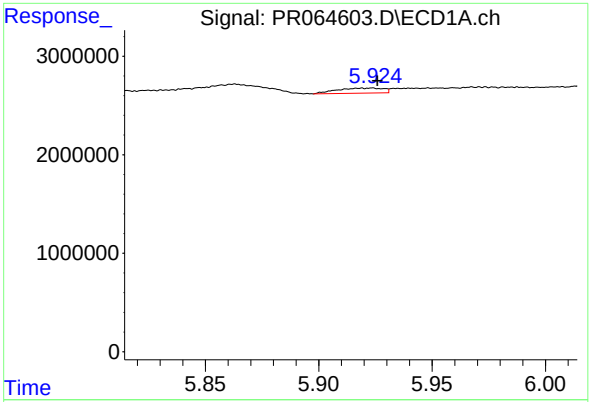
#24 AR-1248-4

R.T.: 5.863 min
Delta R.T.: -0.023 min
Response: 2814953
Conc: 13.77 ng/ml



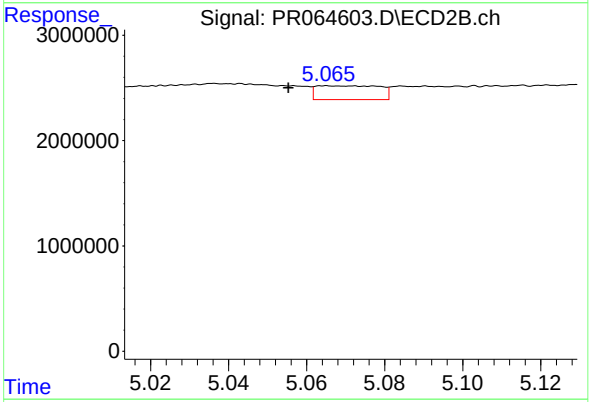
#24 AR-1248-4

R.T.: 4.691 min
Delta R.T.: 0.059 min
Response: 2058719
Conc: 9.91 ng/ml



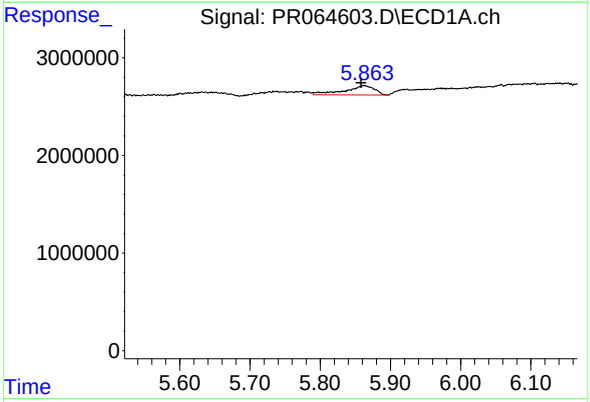
#25 AR-1248-5

R.T.: 5.923 min
Delta R.T.: -0.002 min
Response: 729482
Conc: 3.60 ng/ml



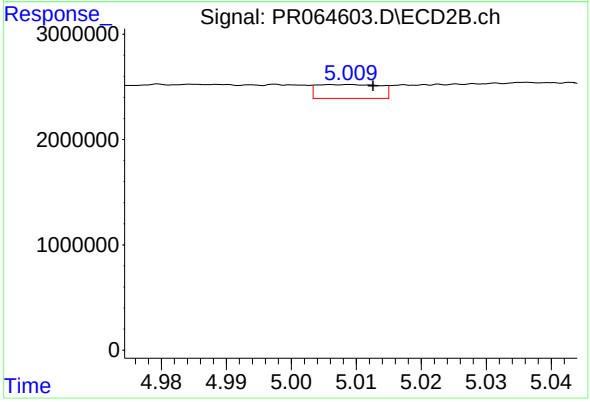
#25 AR-1248-5

R.T.: 5.065 min
Delta R.T.: 0.010 min
Response: 1482456
Conc: 7.16 ng/ml



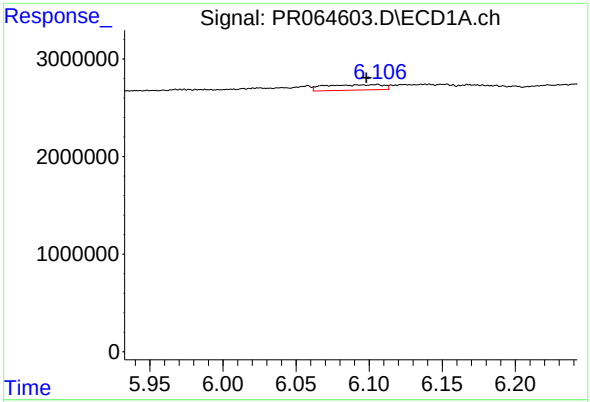
#26 AR-1254-1

R.T.: 5.863 min
Delta R.T.: 0.005 min
Response: 2814953
Conc: 13.86 ng/ml



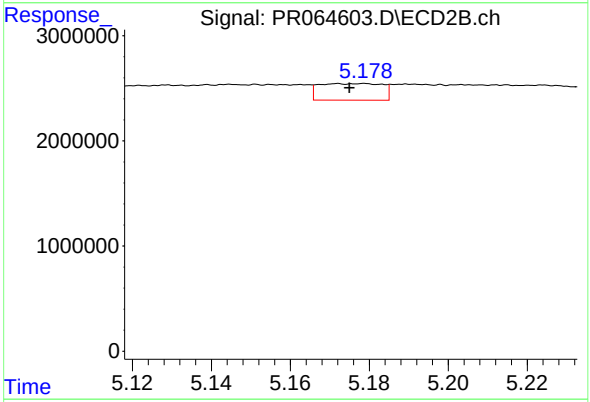
#26 AR-1254-1

R.T.: 5.008 min
Delta R.T.: -0.004 min
Response: 894160
Conc: 2.89 ng/ml



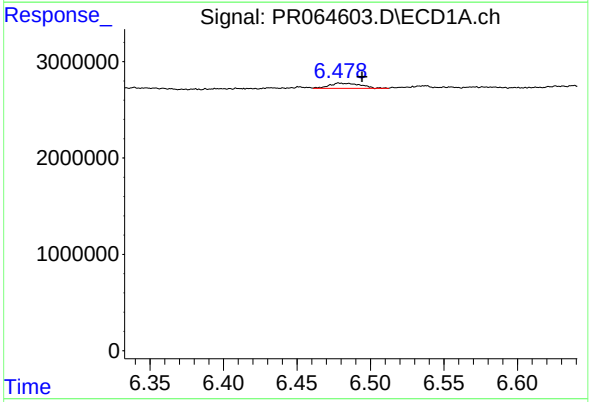
#27 AR-1254-2

R.T.: 6.105 min
Delta R.T.: 0.007 min
Response: 1535092
Conc: 5.00 ng/ml



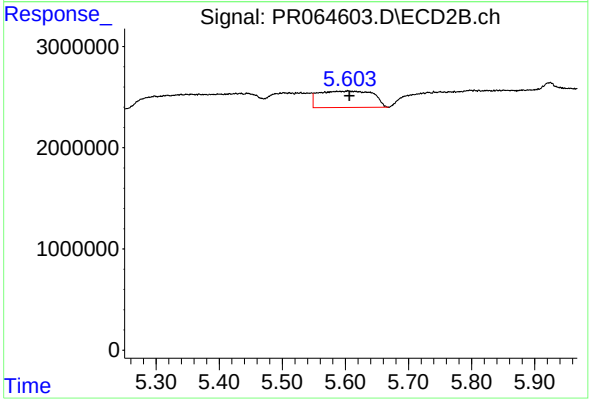
#27 AR-1254-2

R.T.: 5.178 min
Delta R.T.: 0.003 min
Response: 1756006
Conc: 6.54 ng/ml



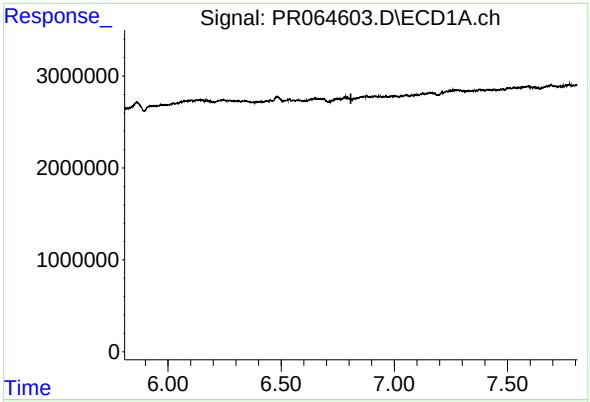
#28 AR-1254-3

R.T.: 6.479 min
Delta R.T.: -0.015 min
Response: 809944
Conc: 2.58 ng/ml



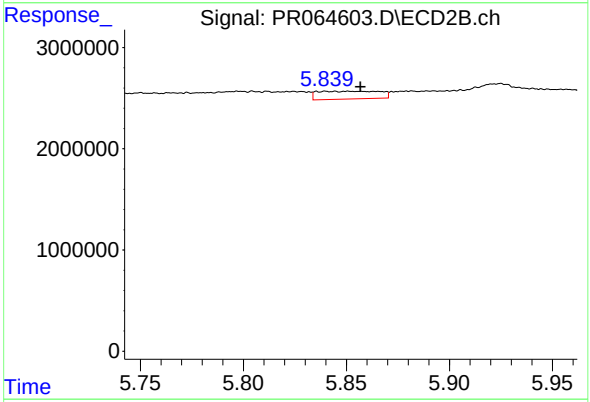
#28 AR-1254-3

R.T.: 5.604 min
Delta R.T.: -0.003 min
Response: 9654596
Conc: 22.77 ng/ml



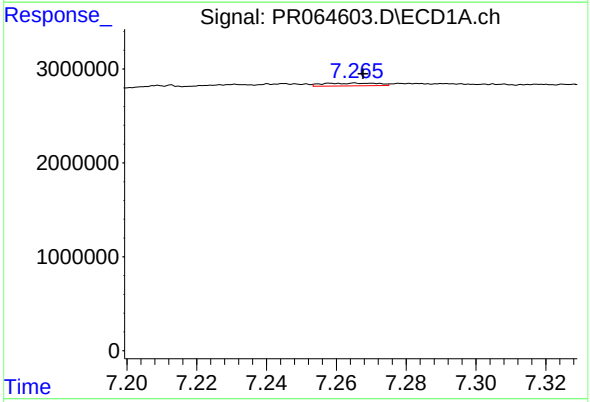
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.808 min
Response: 0
Conc: N.D.



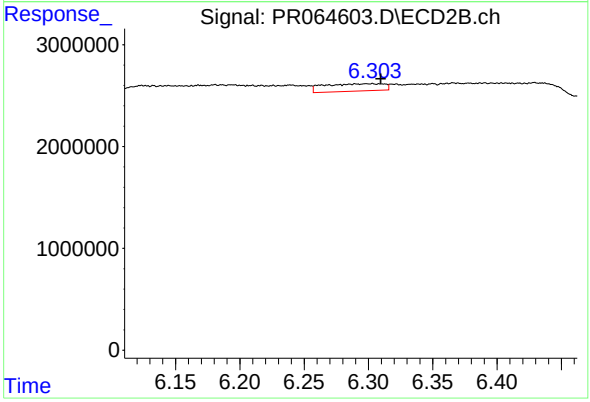
#29 AR-1254-4

R.T.: 5.840 min
Delta R.T.: -0.016 min
Response: 1604689
Conc: 6.07 ng/ml



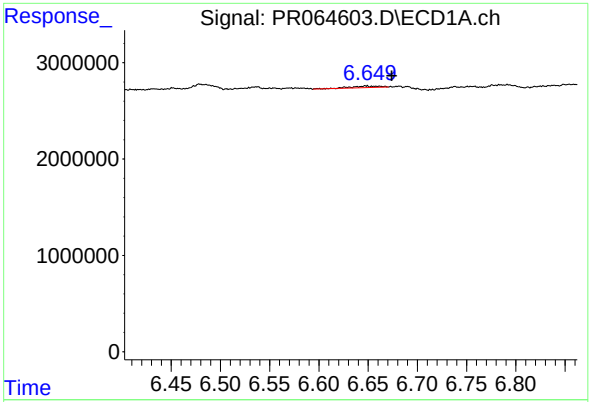
#30 AR-1254-5

R.T.: 7.266 min
Delta R.T.: -0.002 min
Response: 320968
Conc: 1.37 ng/ml



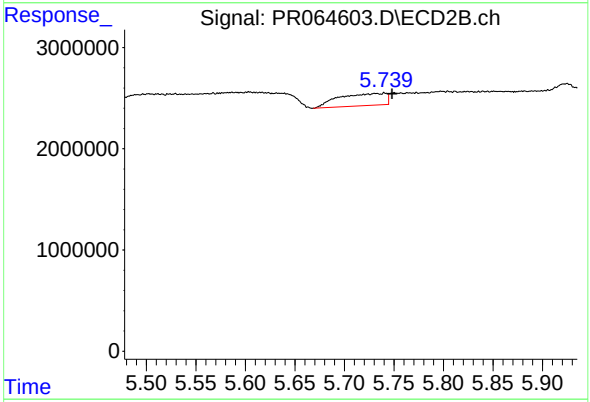
#30 AR-1254-5

R.T.: 6.303 min
Delta R.T.: -0.006 min
Response: 2349972
Conc: 6.22 ng/ml



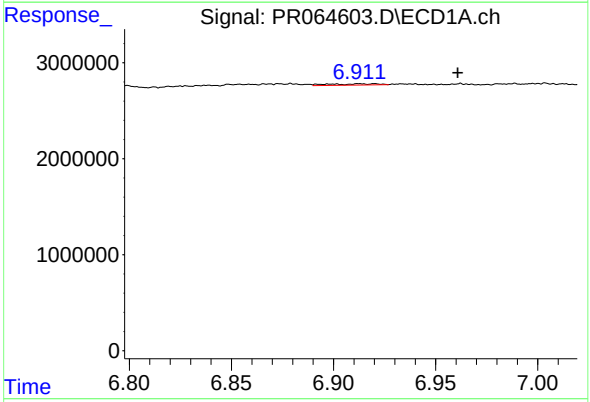
#31 AR-1260-1

R.T.: 6.648 min
Delta R.T.: -0.026 min
Response: 337995
Conc: 1.41 ng/ml



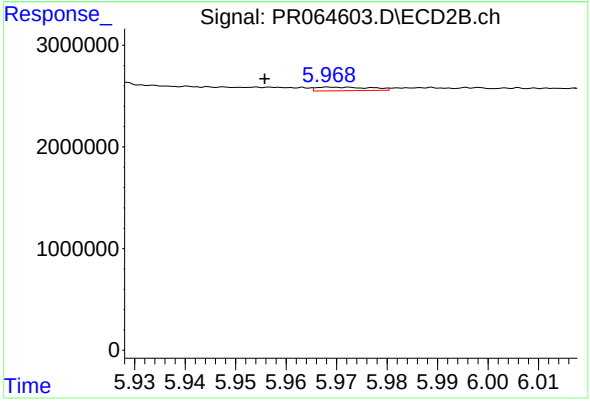
#31 AR-1260-1

R.T.: 5.731 min
Delta R.T.: -0.017 min
Response: 3986954
Conc: 13.64 ng/ml



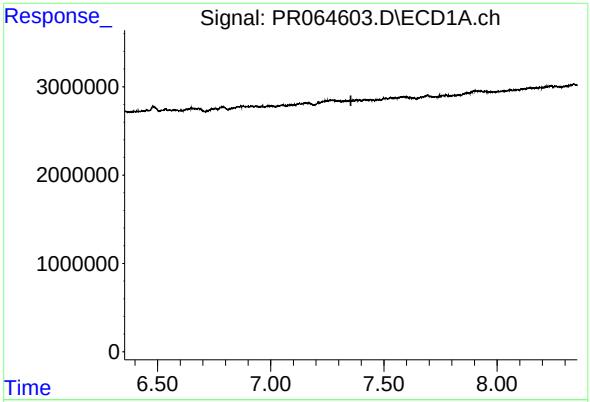
#32 AR-1260-2

R.T.: 6.920 min
Delta R.T.: -0.041 min
Response: 217800
Conc: 0.80 ng/ml



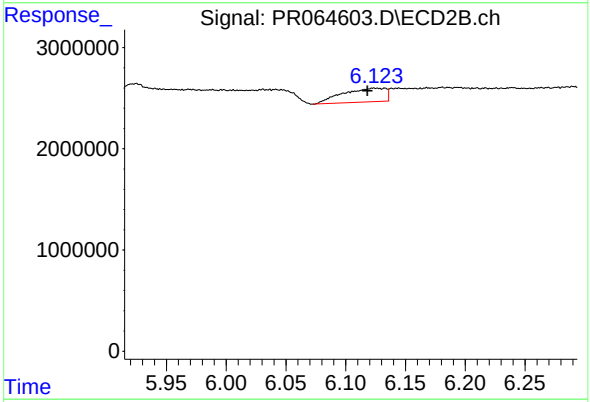
#32 AR-1260-2

R.T.: 5.969 min
Delta R.T.: 0.013 min
Response: 270095
Conc: 0.77 ng/ml



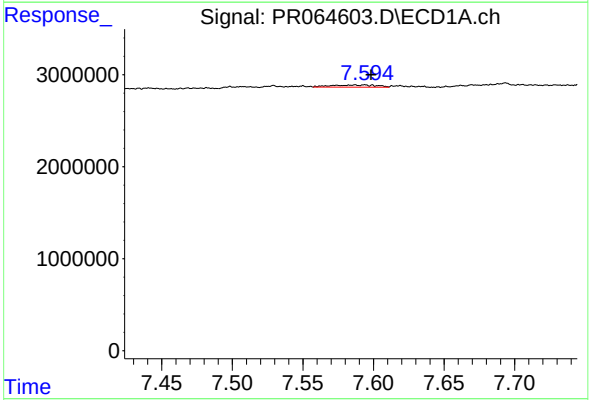
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.354 min
Response: 0
Conc: N.D.



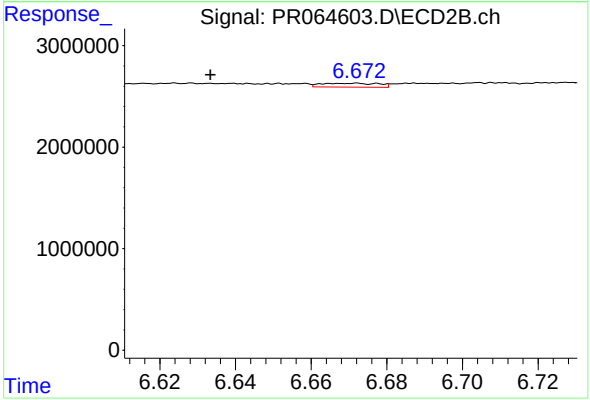
#33 AR-1260-3

R.T.: 6.124 min
Delta R.T.: 0.006 min
Response: 3427012
Conc: 10.17 ng/ml



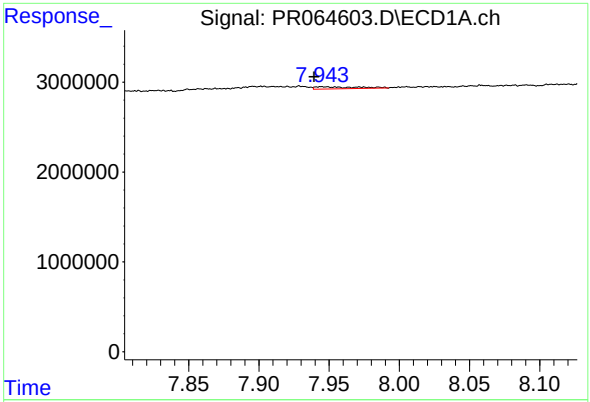
#34 AR-1260-4

R.T.: 7.594 min
Delta R.T.: -0.004 min
Response: 530208
Conc: 2.40 ng/ml



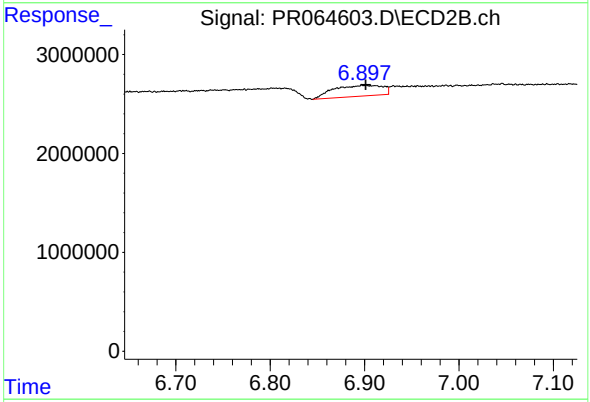
#34 AR-1260-4

R.T.: 6.669 min
Delta R.T.: 0.036 min
Response: 414012
Conc: 1.54 ng/ml



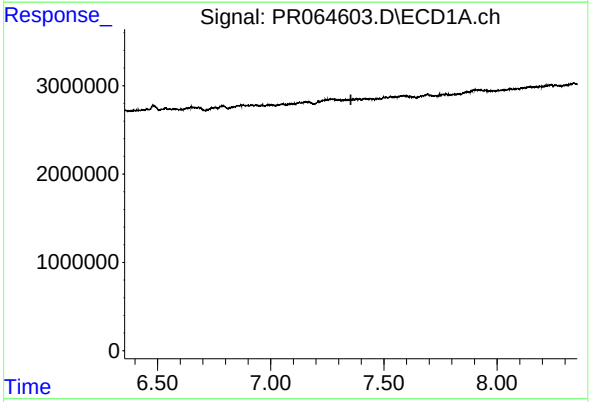
#35 AR-1260-5

R.T.: 7.945 min
Delta R.T.: 0.005 min
Response: 488840
Conc: 1.18 ng/ml



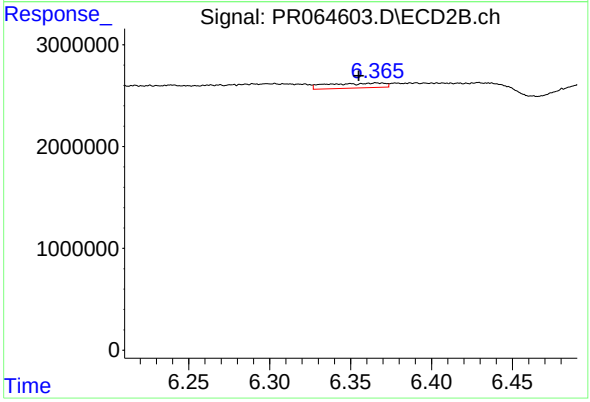
#35 AR-1260-5

R.T.: 6.900 min
Delta R.T.: -0.002 min
Response: 4012351
Conc: 6.37 ng/ml



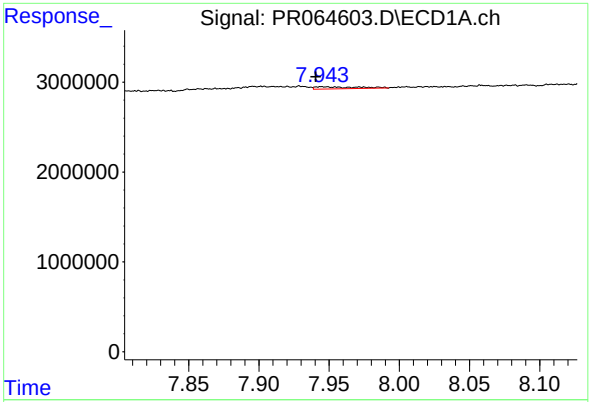
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.354 min
Response: 0
Conc: N.D.



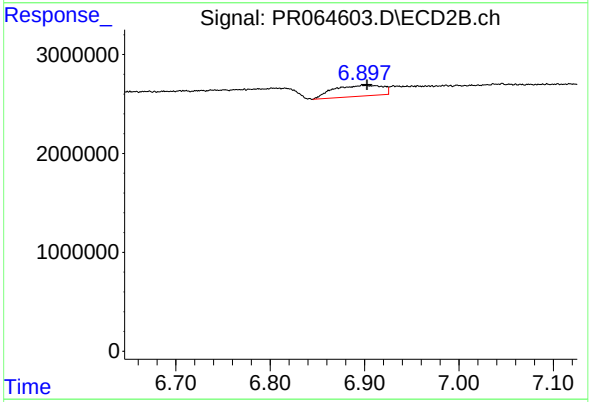
#36 AR-1262-1

R.T.: 6.366 min
Delta R.T.: 0.011 min
Response: 1183710
Conc: 3.05 ng/ml



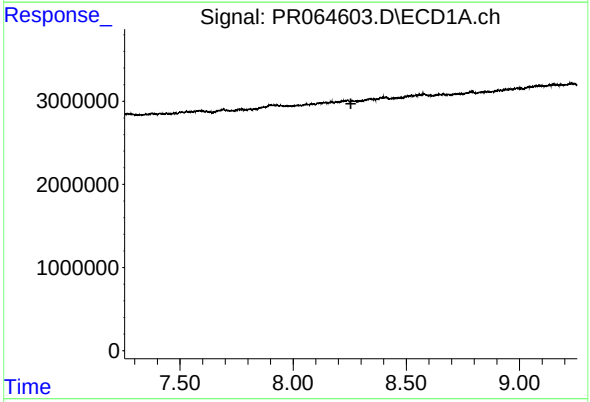
#37 AR-1262-2

R.T.: 7.945 min
Delta R.T.: 0.004 min
Response: 488840
Conc: 1.05 ng/ml



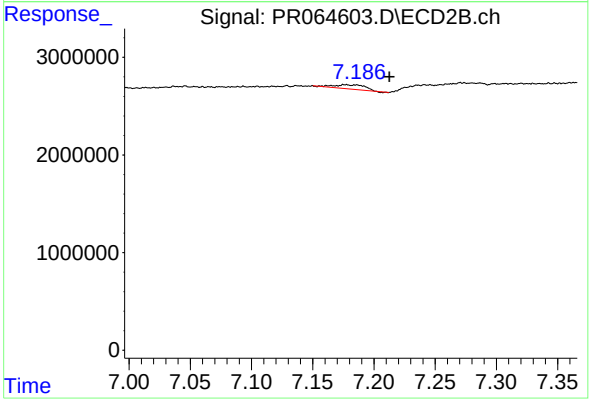
#37 AR-1262-2

R.T.: 6.900 min
Delta R.T.: -0.003 min
Response: 4012351
Conc: 5.77 ng/ml



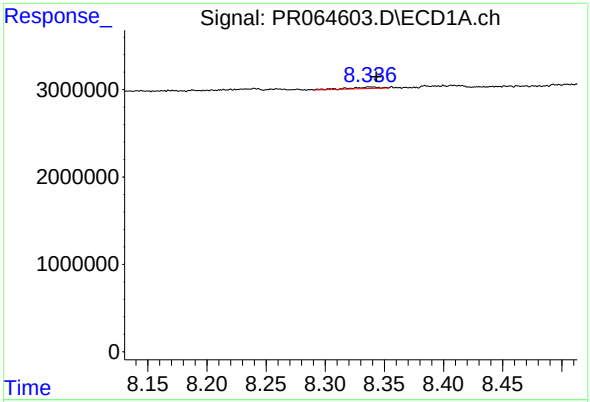
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.255 min
Response: 0
Conc: N.D.



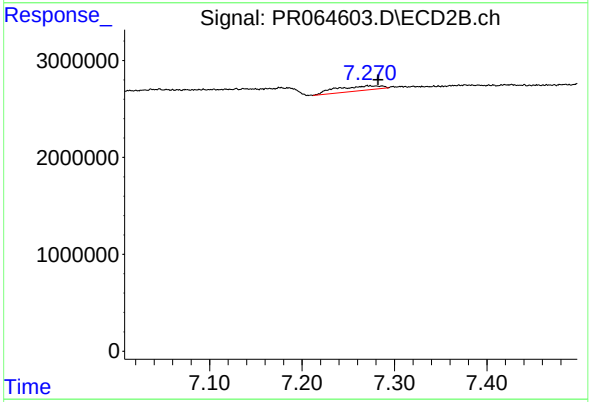
#38 AR-1262-3

R.T.: 7.177 min
Delta R.T.: -0.035 min
Response: 766511
Conc: 3.08 ng/ml



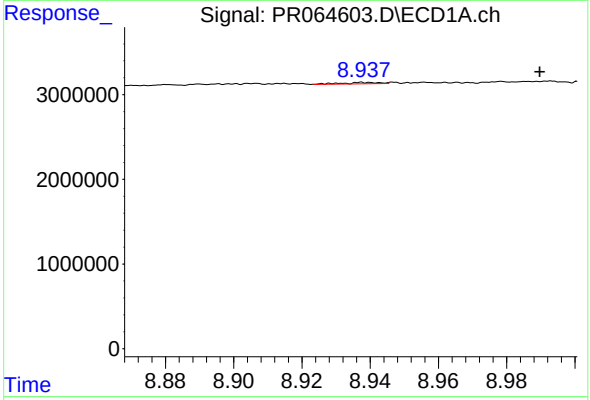
#39 AR-1262-4

R.T.: 8.338 min
Delta R.T.: -0.006 min
Response: 308236
Conc: 1.34 ng/ml



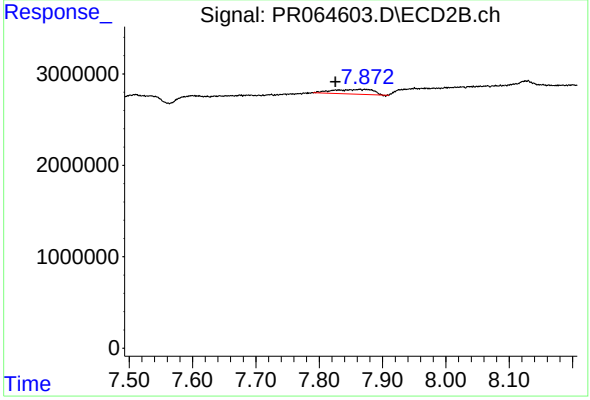
#39 AR-1262-4

R.T.: 7.273 min
Delta R.T.: -0.009 min
Response: 1641112
Conc: 3.25 ng/ml



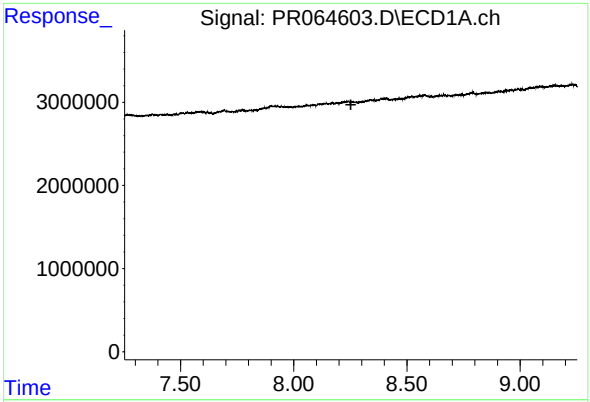
#40 AR-1262-5

R.T.: 8.938 min
Delta R.T.: -0.051 min
Response: 137519
Conc: 0.87 ng/ml



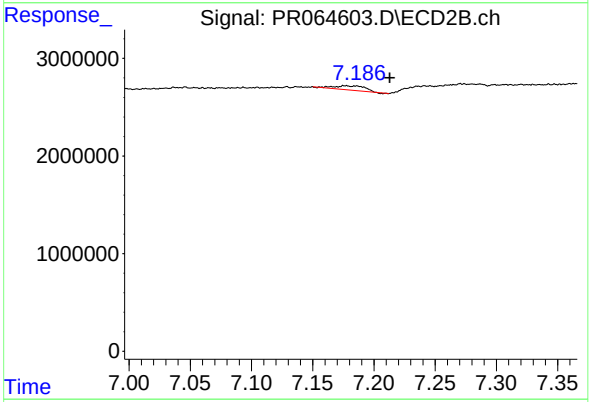
#40 AR-1262-5

R.T.: 7.864 min
Delta R.T.: 0.038 min
Response: 2239665
Conc: 9.91 ng/ml



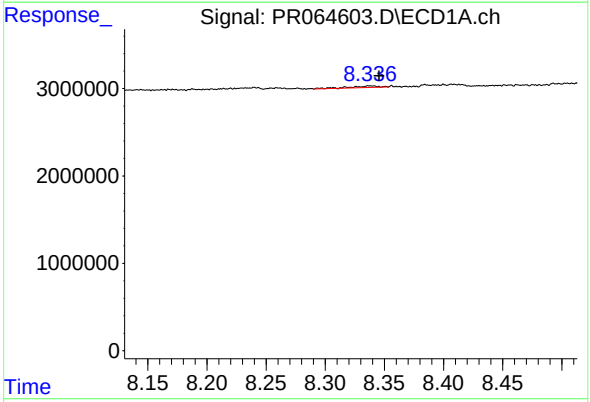
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.252 min
Response: 0
Conc: N.D.



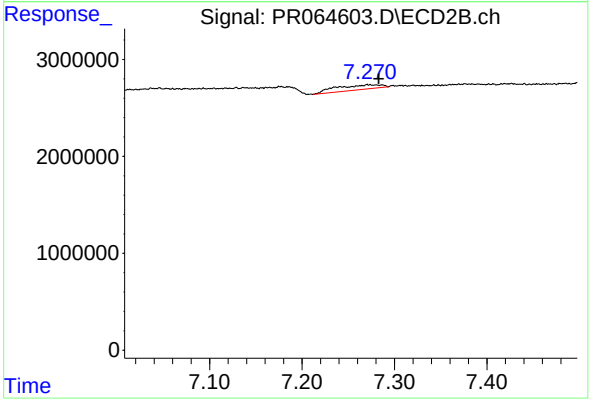
#41 AR-1268-1

R.T.: 7.177 min
Delta R.T.: -0.035 min
Response: 766511
Conc: 1.07 ng/ml



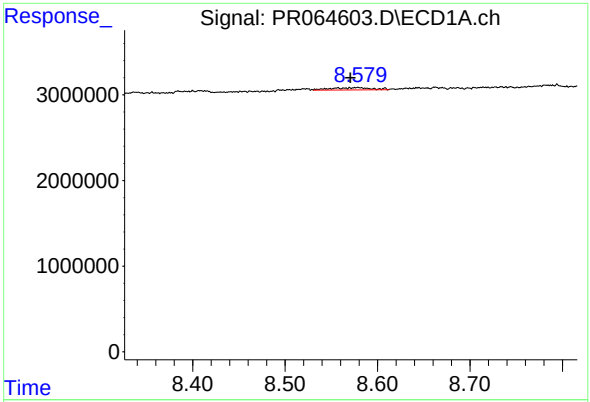
#42 AR-1268-2

R.T.: 8.338 min
Delta R.T.: -0.008 min
Response: 308236
Conc: 0.66 ng/ml



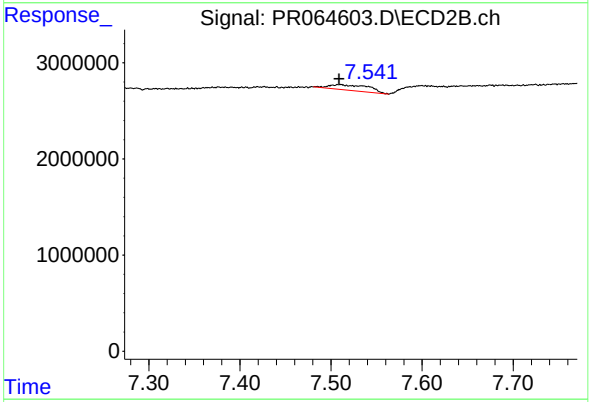
#42 AR-1268-2

R.T.: 7.273 min
Delta R.T.: -0.010 min
Response: 1641112
Conc: 2.29 ng/ml



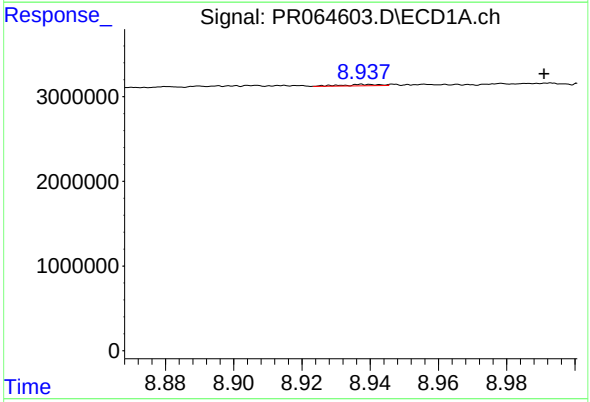
#43 AR-1268-3

R.T.: 8.579 min
Delta R.T.: 0.008 min
Response: 790073
Conc: 1.93 ng/ml



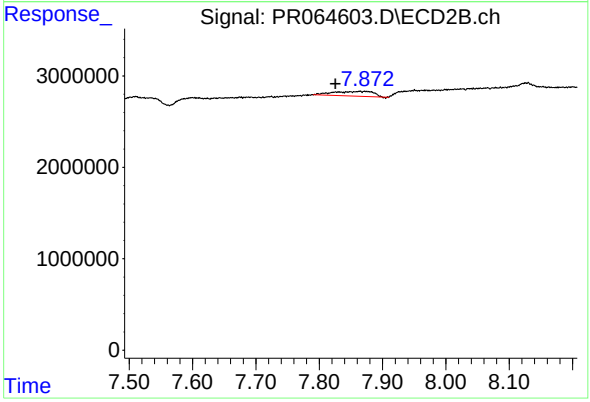
#43 AR-1268-3

R.T.: 7.510 min
Delta R.T.: 0.000 min
Response: 1725134
Conc: 2.82 ng/ml



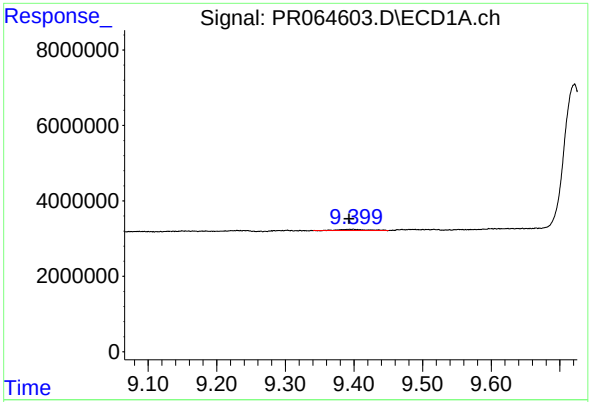
#44 AR-1268-4

R.T.: 8.938 min
Delta R.T.: -0.053 min
Response: 137519
Conc: 0.81 ng/ml



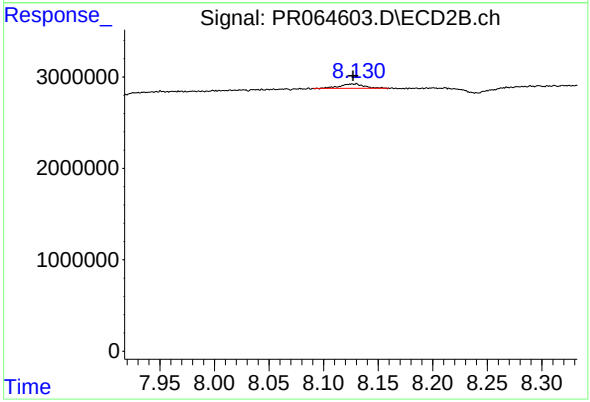
#44 AR-1268-4

R.T.: 7.864 min
Delta R.T.: 0.038 min
Response: 2239665
Conc: 8.93 ng/ml



#45 AR-1268-5

R.T.: 9.398 min
Delta R.T.: 0.005 min
Response: 946912
Conc: 0.73 ng/ml



#45 AR-1268-5

R.T.: 8.127 min
Delta R.T.: 0.000 min
Response: 735409
Conc: 0.40 ng/ml