Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122723\
Data File : PR064807.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Dec 2023 10:16
Operator : AJ\MA
Sample : AIBLK83
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 27 20:27:09 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...	3.702	3.007	104.0E6	97462259	17.209	18.045	
2)	SA Decachlor...	9.721	8.381	79225395	85180735	35.953	32.532	
	Target Compounds							
3)	L1 AR-1016-1	4.967	4.156	789230	143722	4.360	0.775	#
4)	L1 AR-1016-2	4.967	4.170	789230	348866	2.975	1.374	#
5)	L1 AR-1016-3	5.042	4.356	625082	164273	3.708	1.190	#
6)	L1 AR-1016-4	5.065f	4.427	347855	535231	2.555	5.028	#
7)	L1 AR-1016-5	5.495f	4.626	164984	271051	1.202	1.935	#
8)	L2 AR-1221-1	3.913	3.254	987205	149650	14.410	2.472	#
9)	L2 AR-1221-2	4.017	3.317	1680323	1388105	36.073	32.892	
10)	L2 AR-1221-3	4.070	3.405	309073	453141	2.009	3.164	#
11)	L3 AR-1232-1	4.070	3.405	309073	453141	2.586	4.114	#
12)	L3 AR-1232-2	0.000	4.170	0	348866	N.D.	3.260	#
13)	L3 AR-1232-3	4.967	4.356	789230	164273	6.888	2.900	#
14)	L3 AR-1232-4	5.065f	4.465	347855	640546	5.946	12.911	#
15)	L3 AR-1232-5	5.247	4.626	692878	271051	16.298	5.008	#
16)	L4 AR-1242-1	4.967	4.156	789230	143722	5.455	0.980	#
17)	L4 AR-1242-2	4.967	4.170	789230	348866	3.781	1.752	#
18)	L4 AR-1242-3	5.042	4.356	625082	164273	4.621	1.519	#
19)	L4 AR-1242-4	5.065f	4.465	347855	640546	3.223	6.160	#
20)	L4 AR-1242-5	5.934	5.010	762189	619769	6.659	4.609	#
21)	L5 AR-1248-1	4.967	4.156	789230	143722	7.210	1.294	#
22)	L5 AR-1248-2	5.247	4.427	692878	535231	4.436	3.562	
23)	L5 AR-1248-3	5.495f	4.465	164984	640546	0.903	4.077	#
24)	L5 AR-1248-4	5.864	4.626	1438615	271051	7.355	1.428	#
25)	L5 AR-1248-5	5.934	5.053	762189	263233	3.899	1.363	#
26)	L6 AR-1254-1	5.864	5.010	1438615	619769	7.153	2.156	#
27)	L6 AR-1254-2	6.107	5.170	1175928	1155137	3.866	4.639	
28)	L6 AR-1254-3	6.491	5.602	1973812	737610	6.341	1.854	#
29)	L6 AR-1254-4	6.794	5.854	526359	755114	2.394	3.024	#
30)	L6 AR-1254-5	7.295	6.307	5280122	4334938	22.232	12.164	#
31)	L7 AR-1260-1	6.676	5.745	1642560	1209755	6.573	4.186	#
32)	L7 AR-1260-2	6.959	5.954	2501170	1298312	8.750	3.737	#
33)	L7 AR-1260-3	7.355	6.118	1782830	2031626	8.408	6.172	#
34)	L7 AR-1260-4	7.623	6.630	642795	1303614	2.797	4.833	#
35)	L7 AR-1260-5	7.946	6.899	1723651	2105166	4.017	3.369	
36)	L8 AR-1262-1	7.355	6.349	1782830	567841	6.200	1.555	#
37)	L8 AR-1262-2	7.946	6.899	1723651	2105166	3.700	3.191	
38)	L8 AR-1262-3	8.246	7.212	214662	1244884	0.681	4.965	#
39)	L8 AR-1262-4	0.000	7.273	0	2039743	N.D.	4.274	#
40)	L8 AR-1262-5	8.975	7.823	748677	310235	4.607	1.461	#
41)	L9 AR-1268-1	8.246	7.212	214662	1244884	0.377	1.593	#

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122723\
Data File : PR064807.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Dec 2023 10:16
Operator : AJ\MA
Sample : AIBLK83
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 27 20:27:09 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

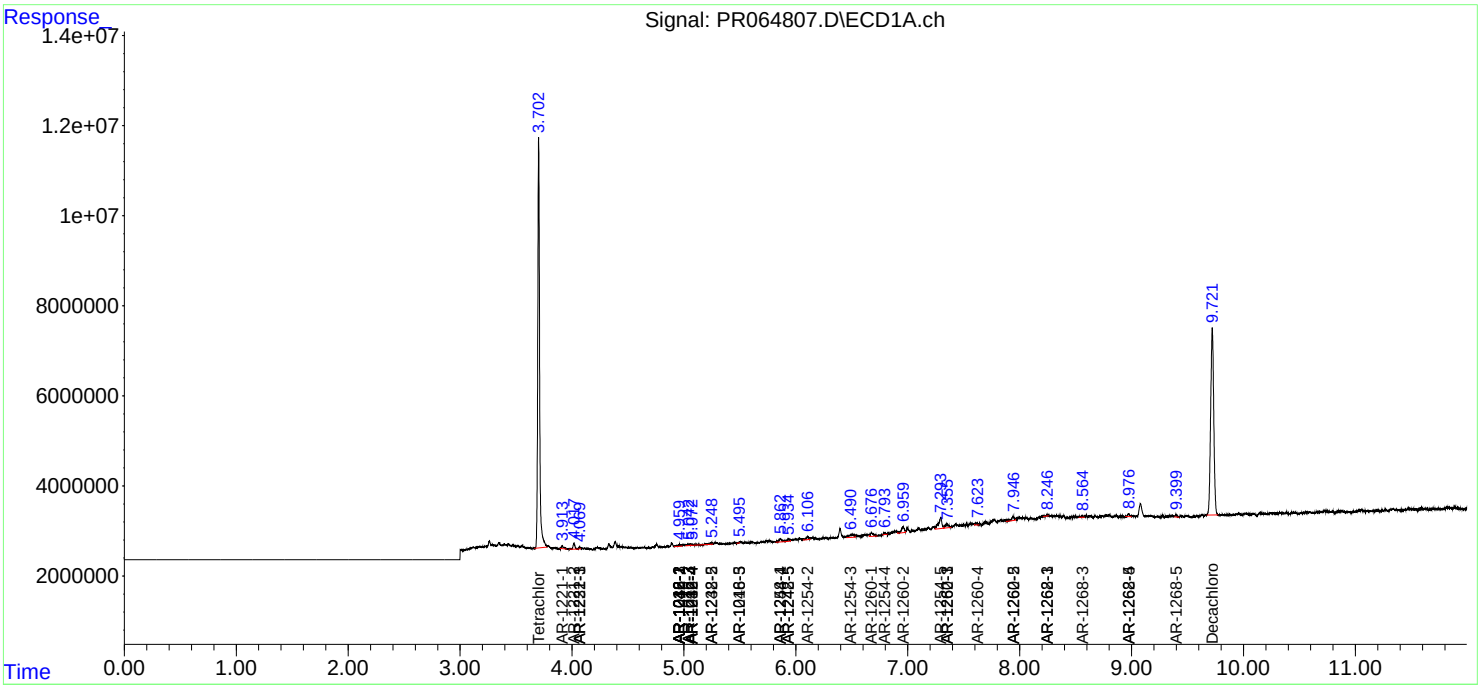
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
42)	L9 AR-1268-2	0.000	7.273	0	2039743	N.D.	2.842	#
43)	L9 AR-1268-3	8.564	7.502	414825	276842	0.937	0.462	#
44)	L9 AR-1268-4	8.975	7.823	748677	310235	4.029	1.242	#
45)	L9 AR-1268-5	9.400	8.122	584265	1091096	0.436	0.607	#

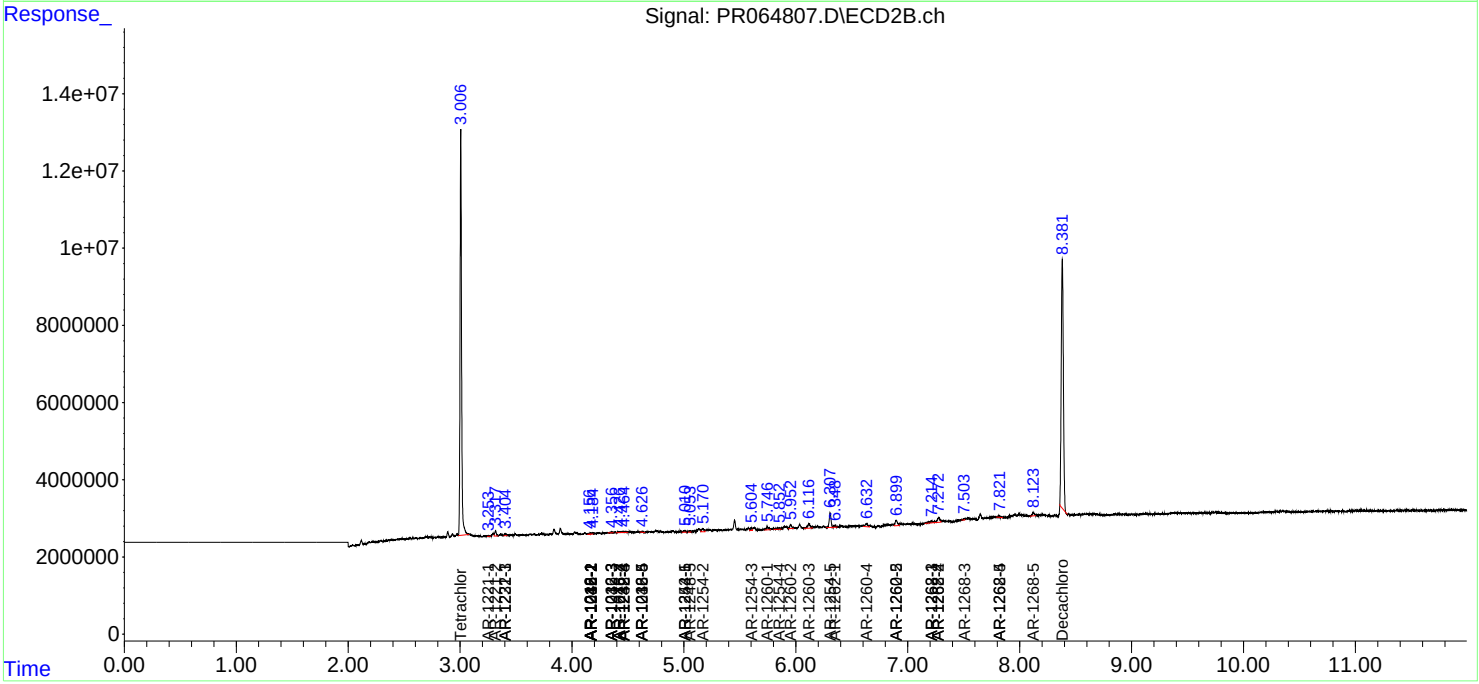
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

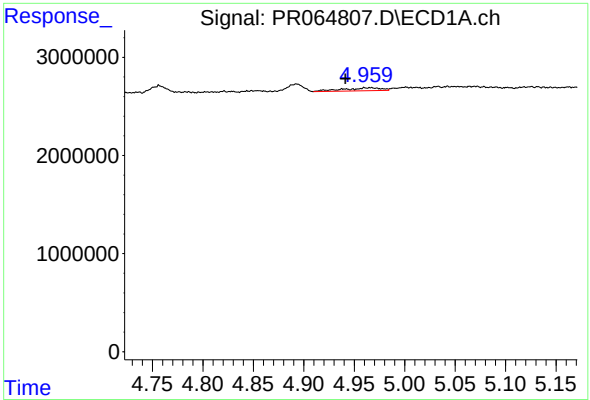
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122723\
Data File : PR064807.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Dec 2023 10:16
Operator : AJ\MA
Sample : AIBLK83
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 27 20:27:09 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

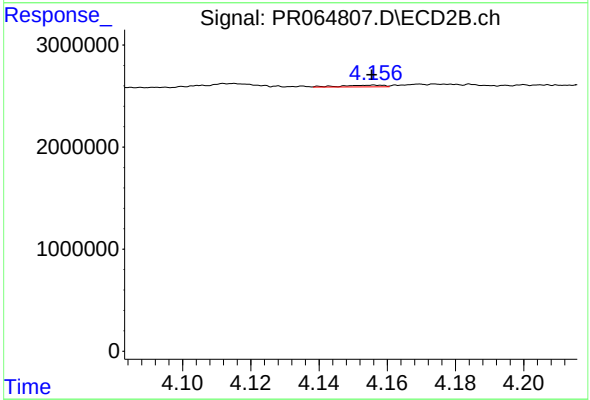






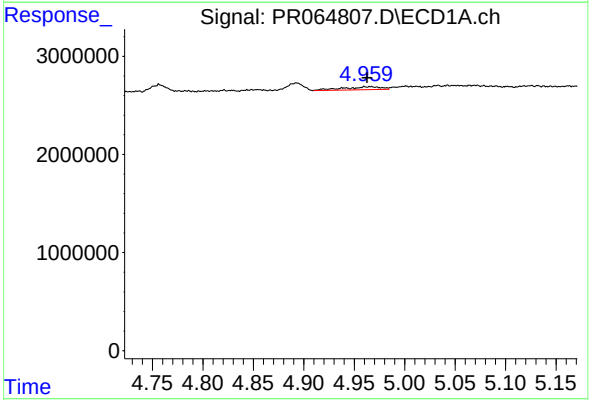
#3 AR-1016-1

R.T.: 4.967 min
Delta R.T.: 0.025 min
Response: 789230
Conc: 4.36 ng/ml



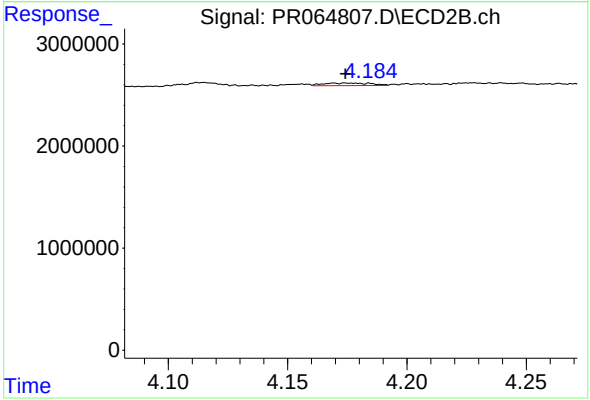
#3 AR-1016-1

R.T.: 4.156 min
Delta R.T.: 0.000 min
Response: 143722
Conc: 0.77 ng/ml



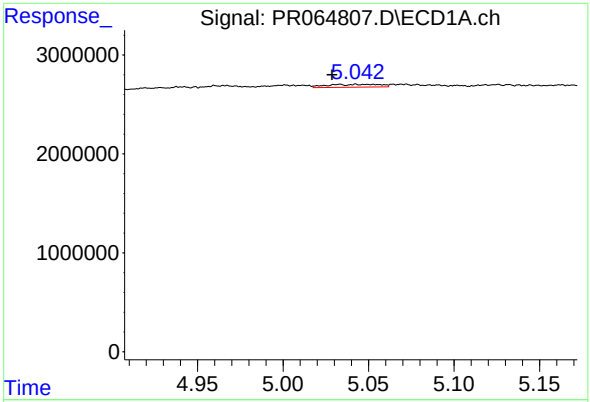
#4 AR-1016-2

R.T.: 4.967 min
Delta R.T.: 0.004 min
Response: 789230
Conc: 2.97 ng/ml



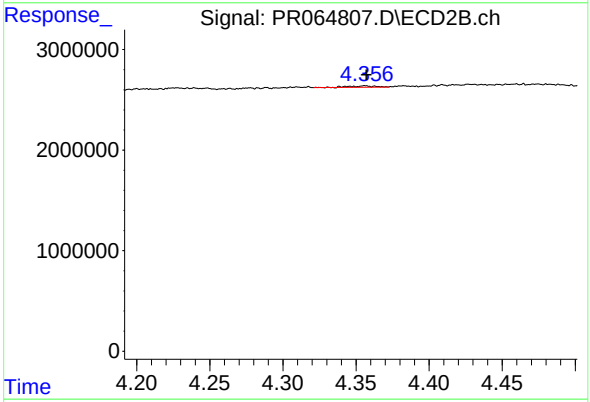
#4 AR-1016-2

R.T.: 4.170 min
Delta R.T.: -0.005 min
Response: 348866
Conc: 1.37 ng/ml



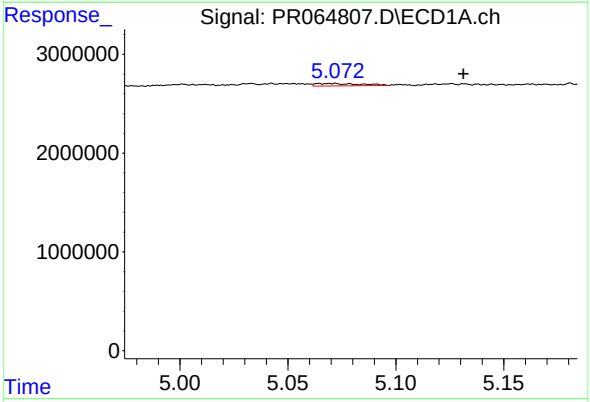
#5 AR-1016-3

R.T.: 5.042 min
Delta R.T.: 0.014 min
Response: 625082
Conc: 3.71 ng/ml



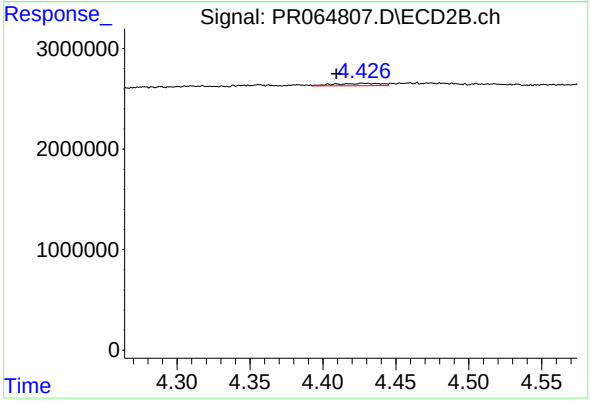
#5 AR-1016-3

R.T.: 4.356 min
Delta R.T.: -0.001 min
Response: 164273
Conc: 1.19 ng/ml



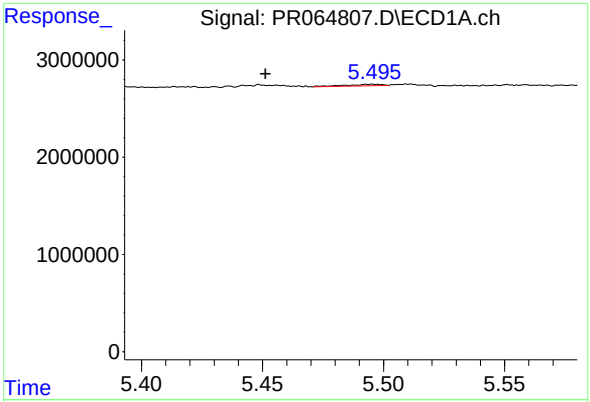
#6 AR-1016-4

R.T.: 5.065 min
Delta R.T.: -0.067 min
Response: 347855
Conc: 2.55 ng/ml



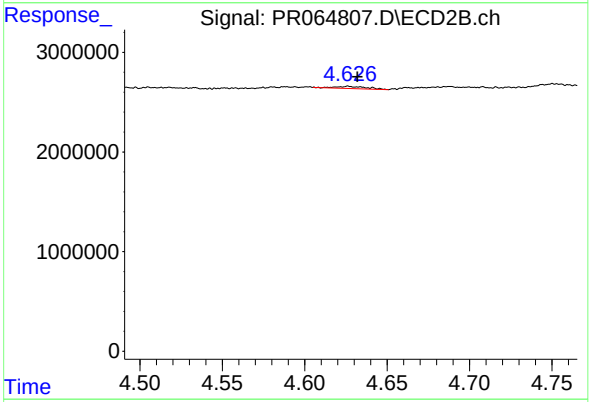
#6 AR-1016-4

R.T.: 4.427 min
Delta R.T.: 0.018 min
Response: 535231
Conc: 5.03 ng/ml



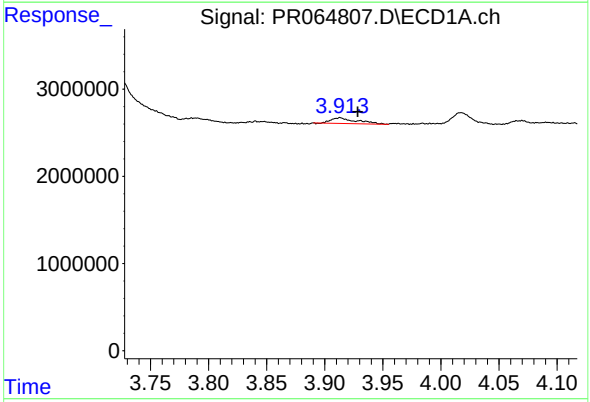
#7 AR-1016-5

R.T.: 5.495 min
Delta R.T.: 0.044 min
Response: 164984
Conc: 1.20 ng/ml



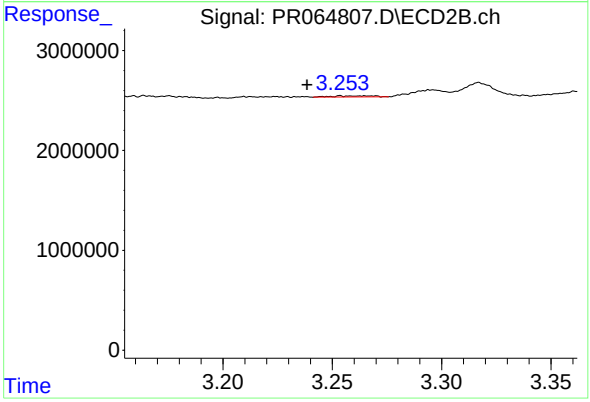
#7 AR-1016-5

R.T.: 4.626 min
Delta R.T.: -0.005 min
Response: 271051
Conc: 1.93 ng/ml



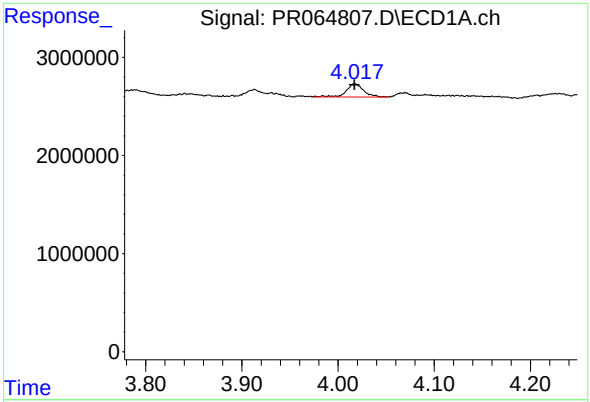
#8 AR-1221-1

R.T.: 3.913 min
Delta R.T.: -0.015 min
Response: 987205
Conc: 14.41 ng/ml



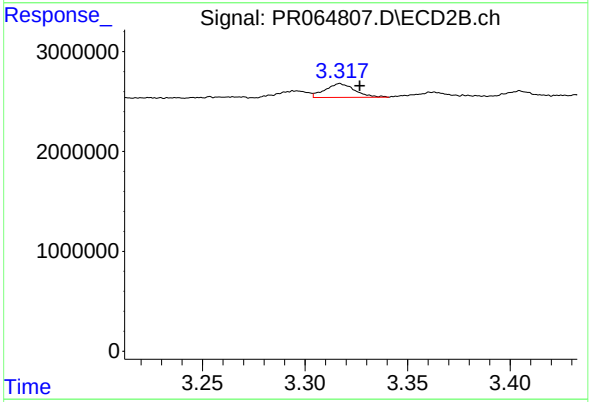
#8 AR-1221-1

R.T.: 3.254 min
Delta R.T.: 0.016 min
Response: 149650
Conc: 2.47 ng/ml



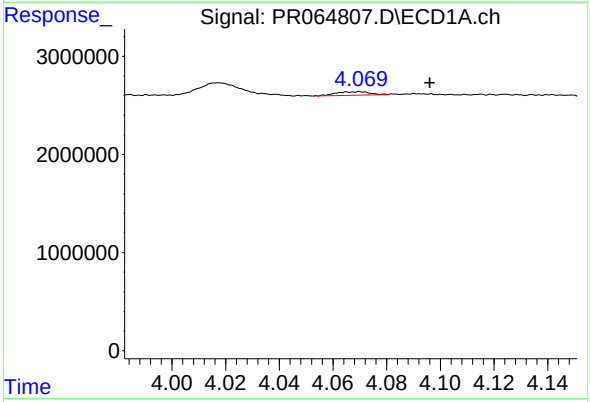
#9 AR-1221-2

R.T.: 4.017 min
Delta R.T.: 0.000 min
Response: 1680323
Conc: 36.07 ng/ml



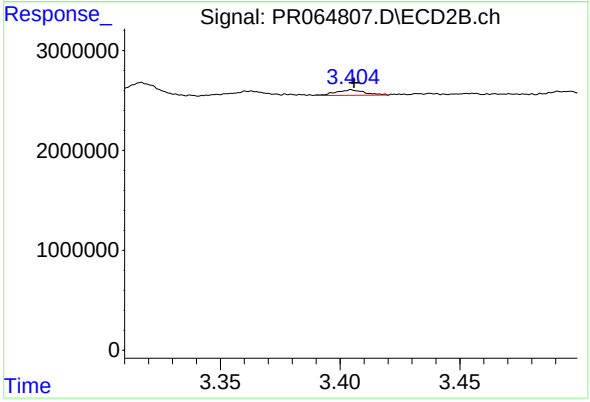
#9 AR-1221-2

R.T.: 3.317 min
Delta R.T.: -0.010 min
Response: 1388105
Conc: 32.89 ng/ml



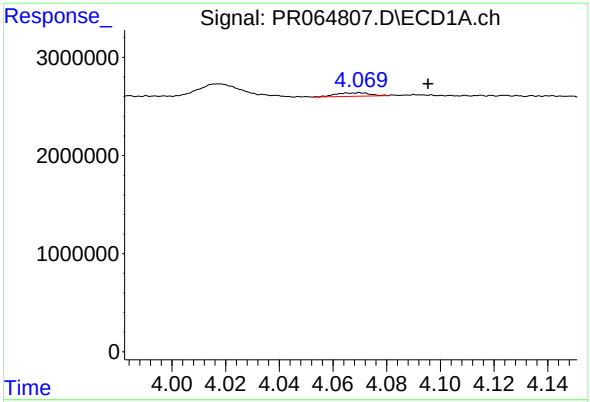
#10 AR-1221-3

R.T.: 4.070 min
Delta R.T.: -0.026 min
Response: 309073
Conc: 2.01 ng/ml



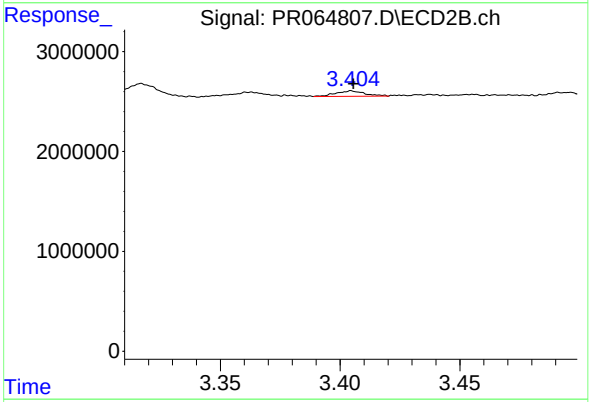
#10 AR-1221-3

R.T.: 3.405 min
Delta R.T.: 0.000 min
Response: 453141
Conc: 3.16 ng/ml



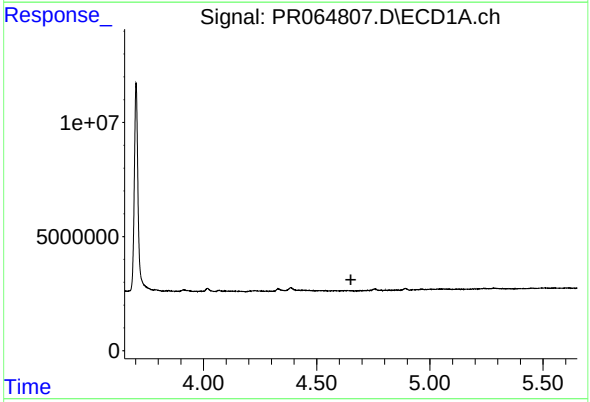
#11 AR-1232-1

R.T.: 4.070 min
Delta R.T.: -0.026 min
Response: 309073
Conc: 2.59 ng/ml



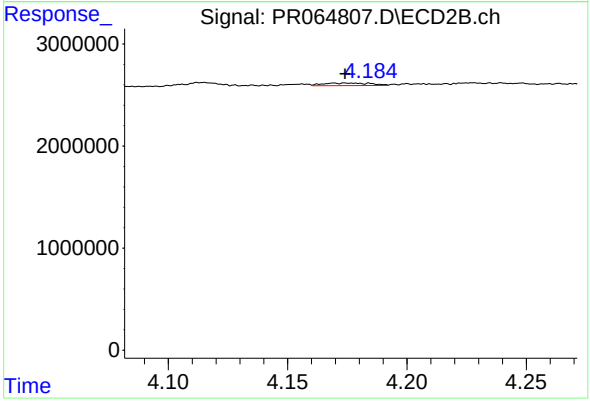
#11 AR-1232-1

R.T.: 3.405 min
Delta R.T.: 0.000 min
Response: 453141
Conc: 4.11 ng/ml



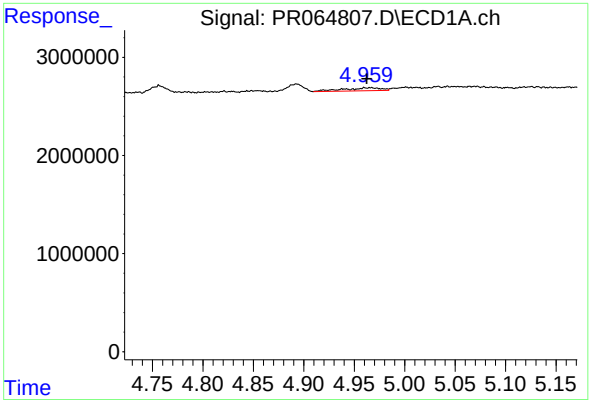
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.651 min
Response: 0
Conc: N.D.



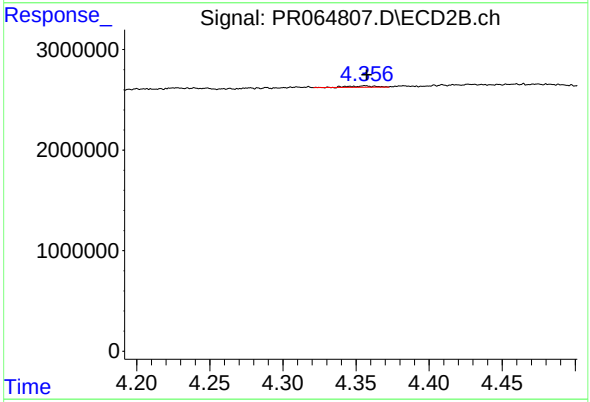
#12 AR-1232-2

R.T.: 4.170 min
Delta R.T.: -0.004 min
Response: 348866
Conc: 3.26 ng/ml



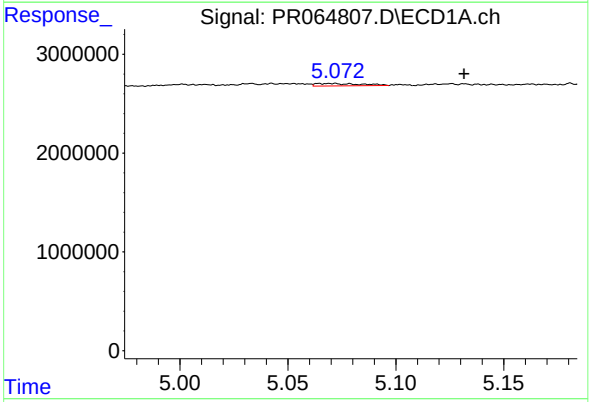
#13 AR-1232-3

R.T.: 4.967 min
Delta R.T.: 0.004 min
Response: 789230
Conc: 6.89 ng/ml



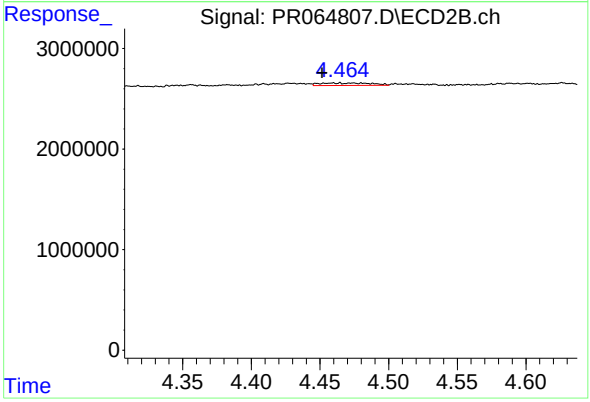
#13 AR-1232-3

R.T.: 4.356 min
Delta R.T.: -0.001 min
Response: 164273
Conc: 2.90 ng/ml



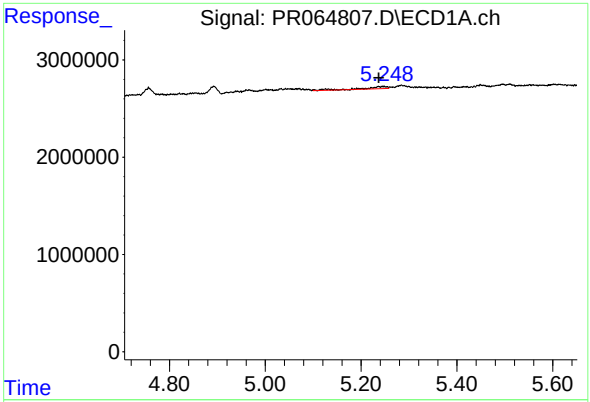
#14 AR-1232-4

R.T.: 5.065 min
Delta R.T.: -0.067 min
Response: 347855
Conc: 5.95 ng/ml



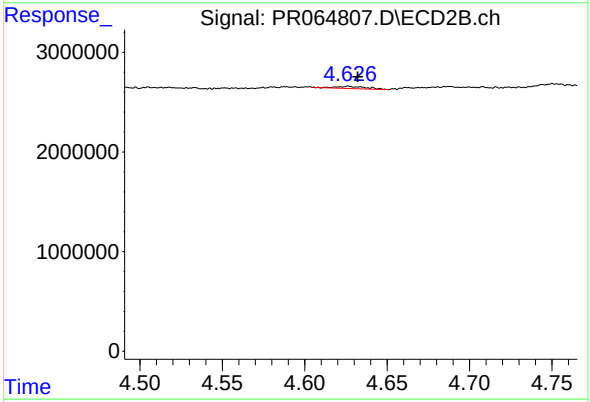
#14 AR-1232-4

R.T.: 4.465 min
Delta R.T.: 0.013 min
Response: 640546
Conc: 12.91 ng/ml



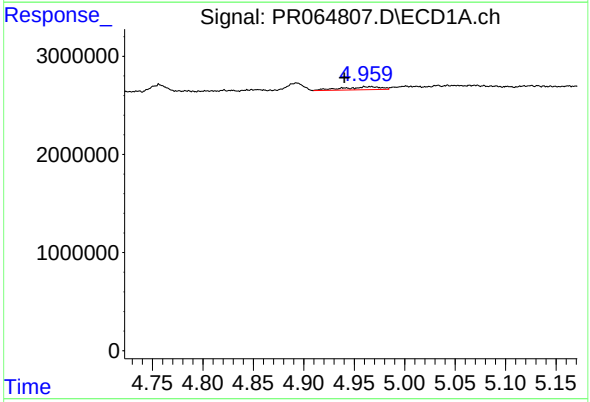
#15 AR-1232-5

R.T.: 5.247 min
Delta R.T.: 0.011 min
Response: 692878
Conc: 16.30 ng/ml



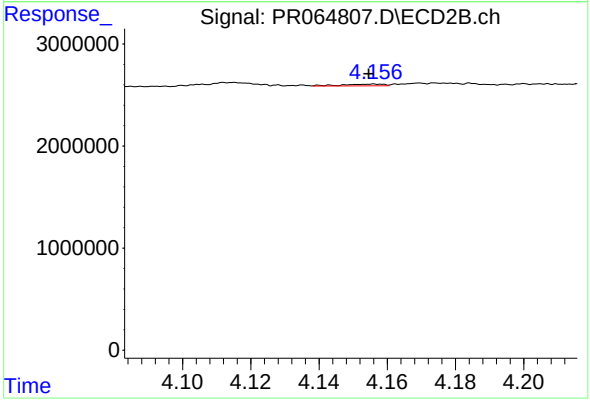
#15 AR-1232-5

R.T.: 4.626 min
Delta R.T.: -0.006 min
Response: 271051
Conc: 5.01 ng/ml



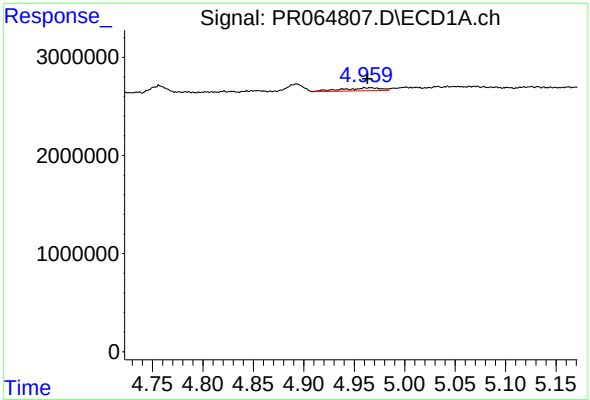
#16 AR-1242-1

R.T.: 4.967 min
Delta R.T.: 0.026 min
Response: 789230
Conc: 5.46 ng/ml



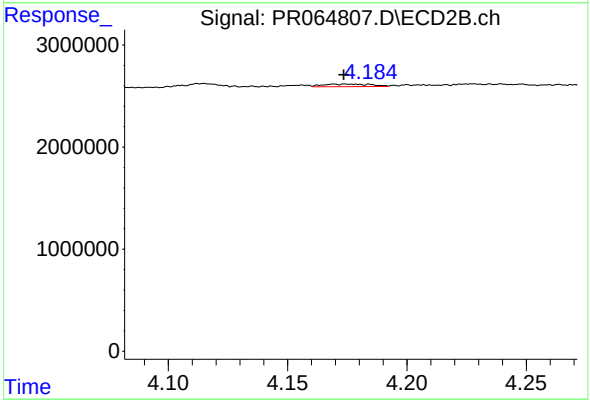
#16 AR-1242-1

R.T.: 4.156 min
Delta R.T.: 0.002 min
Response: 143722
Conc: 0.98 ng/ml



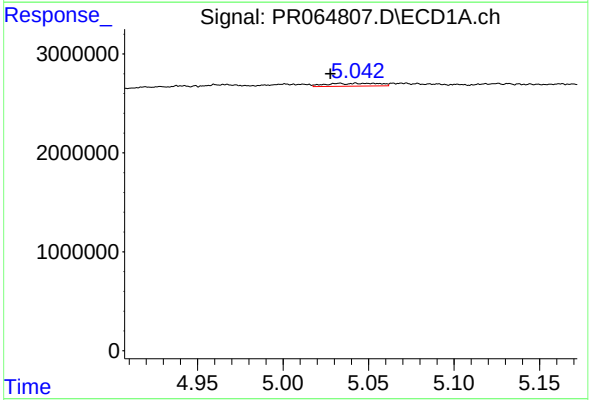
#17 AR-1242-2

R.T.: 4.967 min
Delta R.T.: 0.004 min
Response: 789230
Conc: 3.78 ng/ml



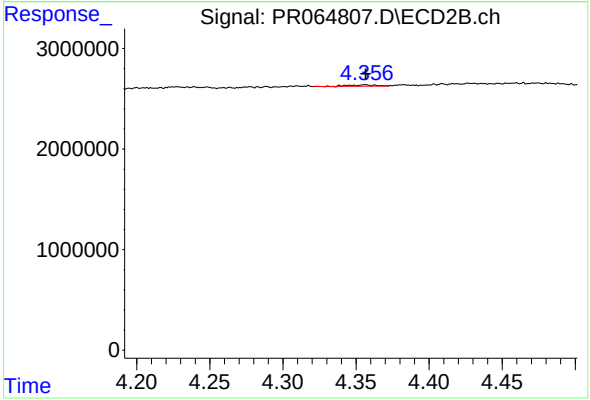
#17 AR-1242-2

R.T.: 4.170 min
Delta R.T.: -0.004 min
Response: 348866
Conc: 1.75 ng/ml



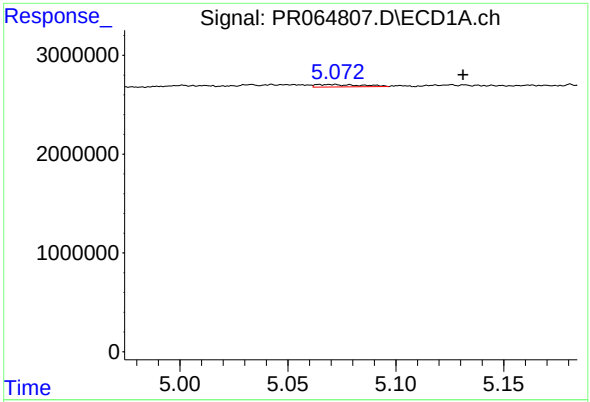
#18 AR-1242-3

R.T.: 5.042 min
Delta R.T.: 0.015 min
Response: 625082
Conc: 4.62 ng/ml



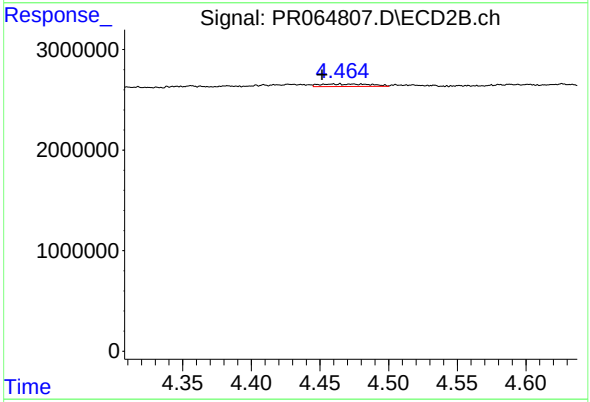
#18 AR-1242-3

R.T.: 4.356 min
Delta R.T.: 0.000 min
Response: 164273
Conc: 1.52 ng/ml



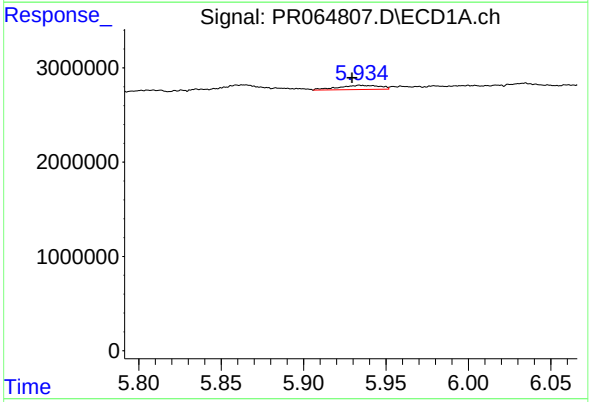
#19 AR-1242-4

R.T.: 5.065 min
Delta R.T.: -0.066 min
Response: 347855
Conc: 3.22 ng/ml



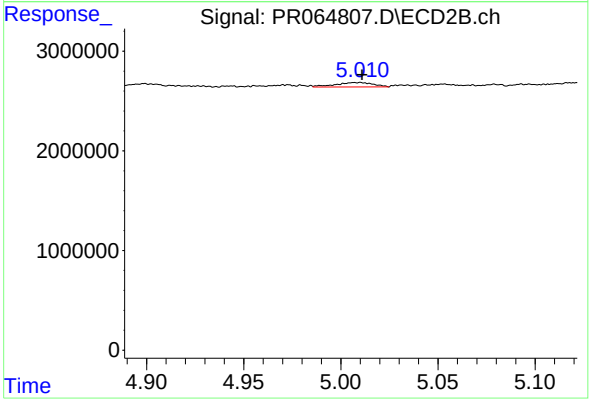
#19 AR-1242-4

R.T.: 4.465 min
Delta R.T.: 0.013 min
Response: 640546
Conc: 6.16 ng/ml



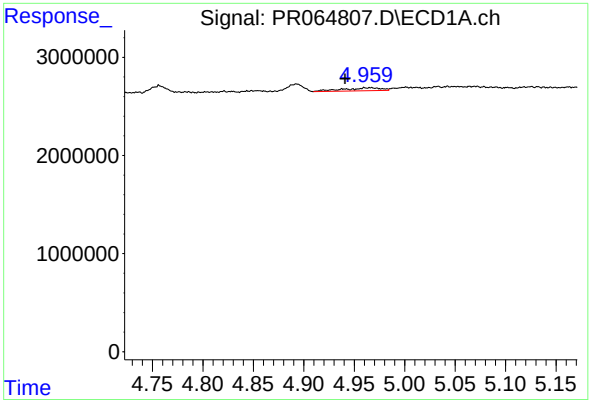
#20 AR-1242-5

R.T.: 5.934 min
Delta R.T.: 0.005 min
Response: 762189
Conc: 6.66 ng/ml



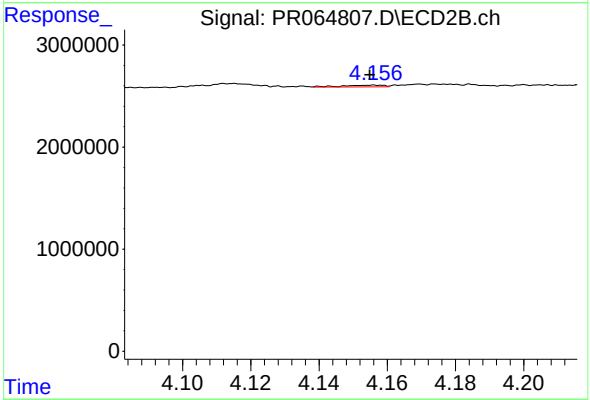
#20 AR-1242-5

R.T.: 5.010 min
Delta R.T.: -0.001 min
Response: 619769
Conc: 4.61 ng/ml



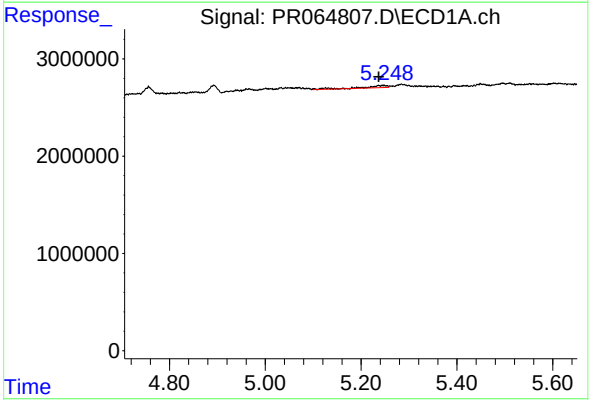
#21 AR-1248-1

R.T.: 4.967 min
Delta R.T.: 0.026 min
Response: 789230
Conc: 7.21 ng/ml



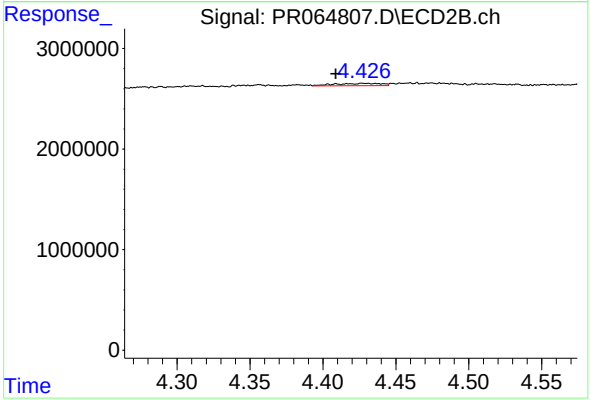
#21 AR-1248-1

R.T.: 4.156 min
Delta R.T.: 0.002 min
Response: 143722
Conc: 1.29 ng/ml



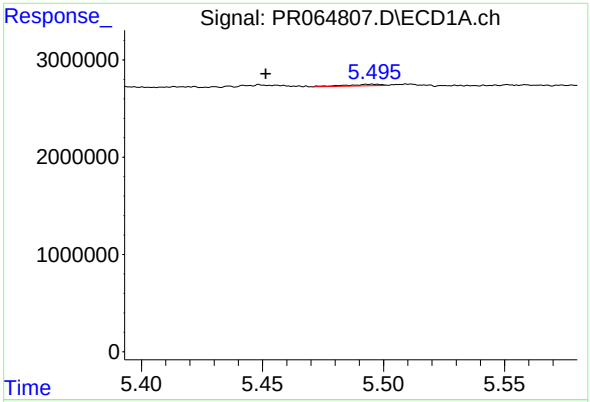
#22 AR-1248-2

R.T.: 5.247 min
Delta R.T.: 0.011 min
Response: 692878
Conc: 4.44 ng/ml



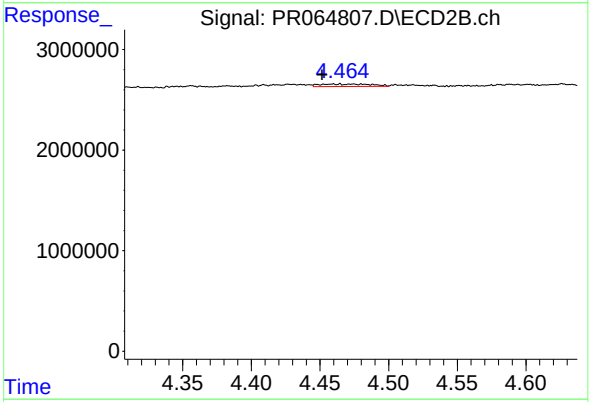
#22 AR-1248-2

R.T.: 4.427 min
Delta R.T.: 0.019 min
Response: 535231
Conc: 3.56 ng/ml



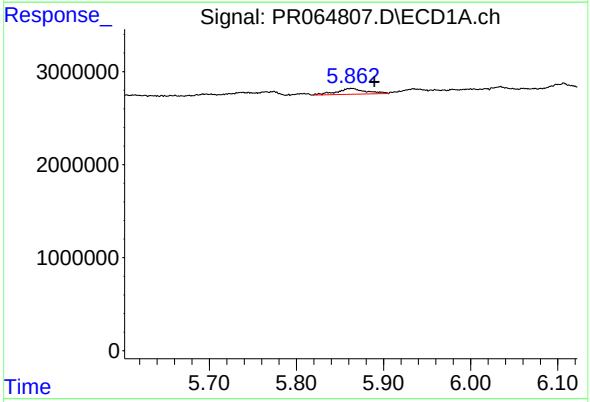
#23 AR-1248-3

R.T.: 5.495 min
Delta R.T.: 0.044 min
Response: 164984
Conc: 0.90 ng/ml



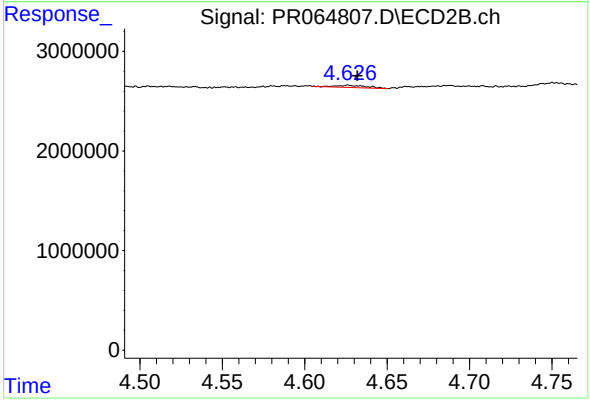
#23 AR-1248-3

R.T.: 4.465 min
Delta R.T.: 0.013 min
Response: 640546
Conc: 4.08 ng/ml



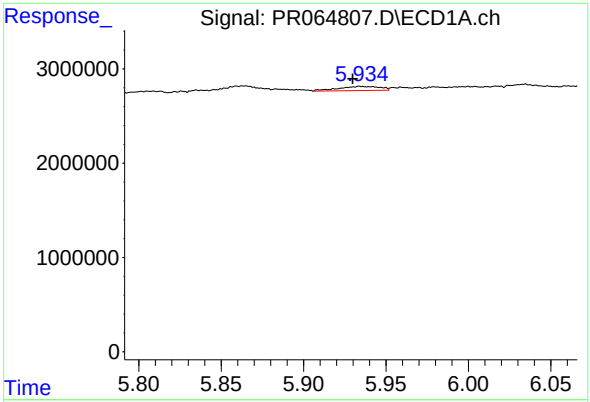
#24 AR-1248-4

R.T.: 5.864 min
Delta R.T.: -0.025 min
Response: 1438615
Conc: 7.36 ng/ml



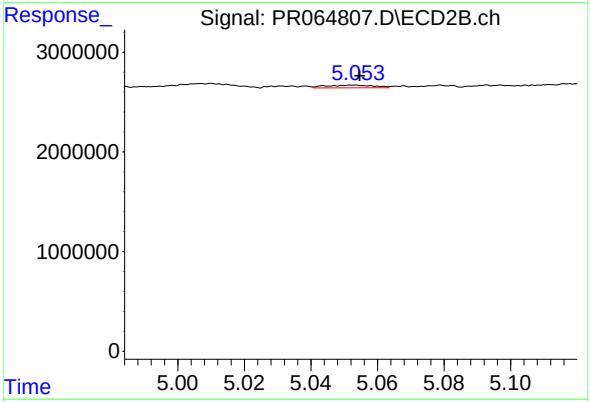
#24 AR-1248-4

R.T.: 4.626 min
Delta R.T.: -0.005 min
Response: 271051
Conc: 1.43 ng/ml



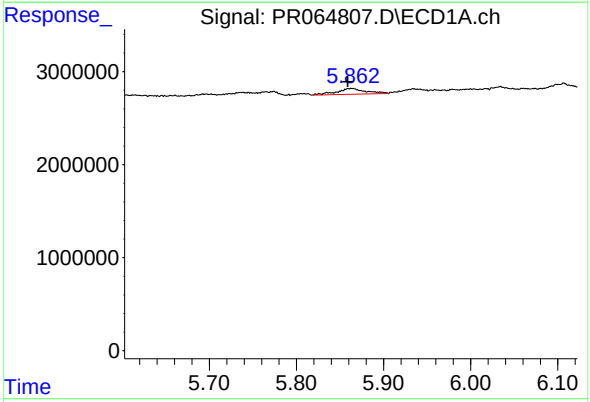
#25 AR-1248-5

R.T.: 5.934 min
Delta R.T.: 0.005 min
Response: 762189
Conc: 3.90 ng/ml



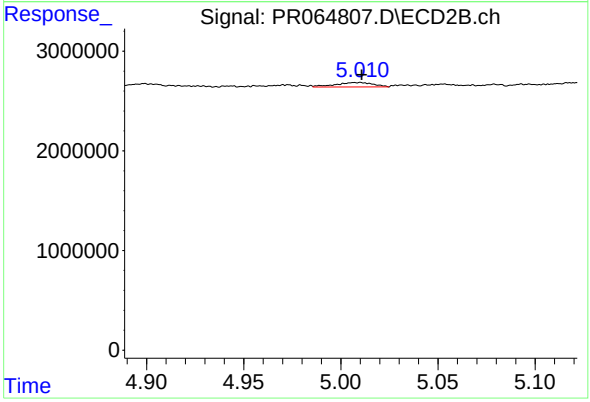
#25 AR-1248-5

R.T.: 5.053 min
Delta R.T.: -0.002 min
Response: 263233
Conc: 1.36 ng/ml



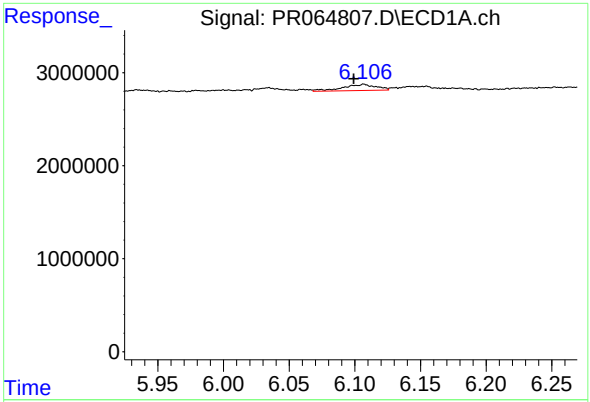
#26 AR-1254-1

R.T.: 5.864 min
Delta R.T.: 0.005 min
Response: 1438615
Conc: 7.15 ng/ml



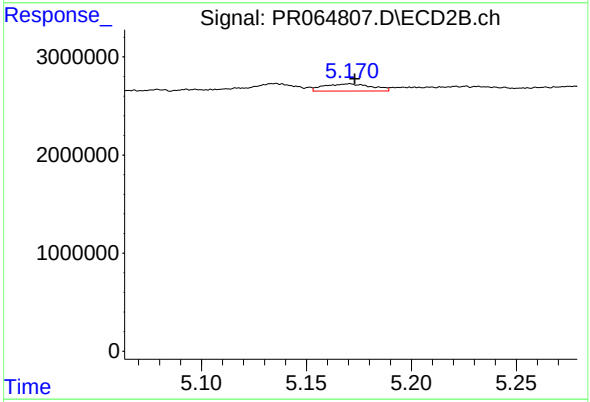
#26 AR-1254-1

R.T.: 5.010 min
Delta R.T.: -0.001 min
Response: 619769
Conc: 2.16 ng/ml



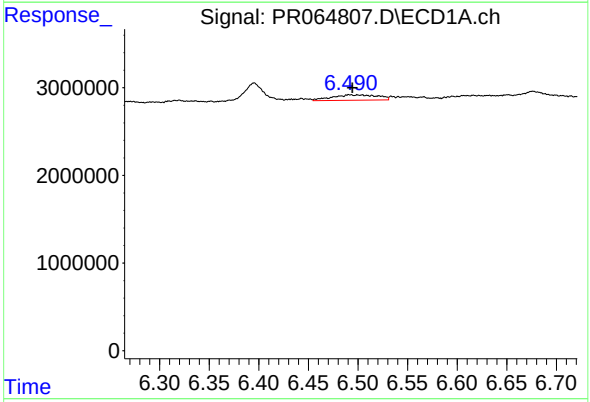
#27 AR-1254-2

R.T.: 6.107 min
Delta R.T.: 0.008 min
Response: 1175928
Conc: 3.87 ng/ml



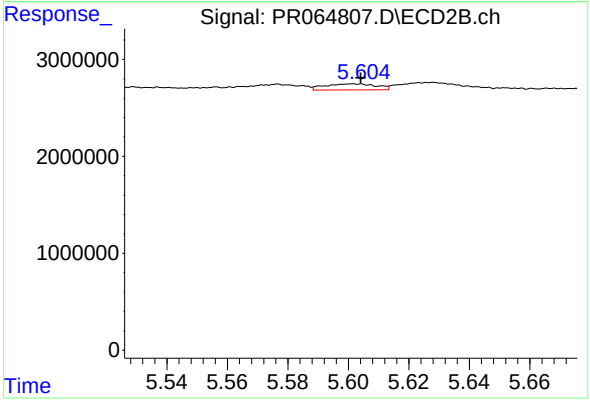
#27 AR-1254-2

R.T.: 5.170 min
Delta R.T.: -0.003 min
Response: 1155137
Conc: 4.64 ng/ml



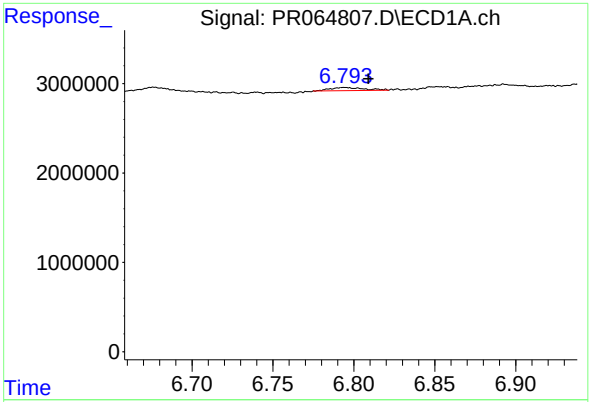
#28 AR-1254-3

R.T.: 6.491 min
Delta R.T.: -0.003 min
Response: 1973812
Conc: 6.34 ng/ml



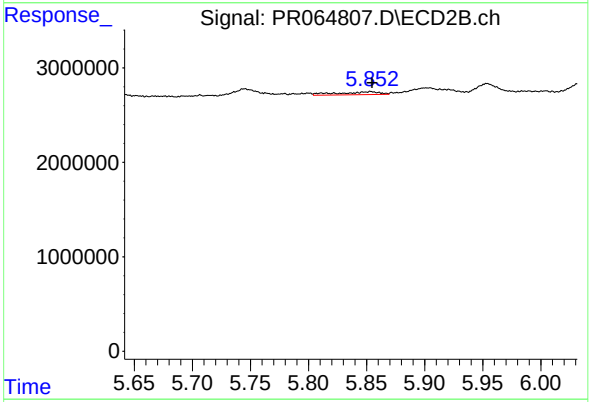
#28 AR-1254-3

R.T.: 5.602 min
Delta R.T.: -0.002 min
Response: 737610
Conc: 1.85 ng/ml



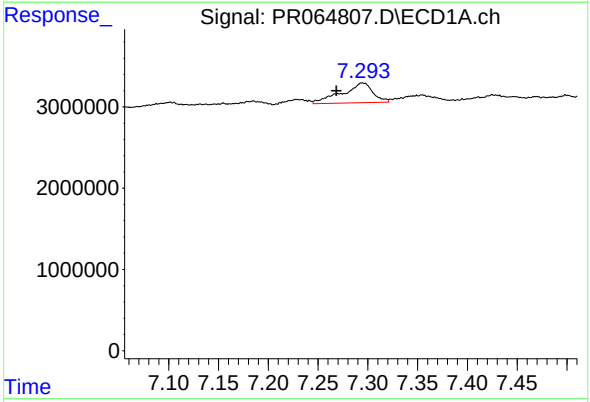
#29 AR-1254-4

R.T.: 6.794 min
Delta R.T.: -0.015 min
Response: 526359
Conc: 2.39 ng/ml



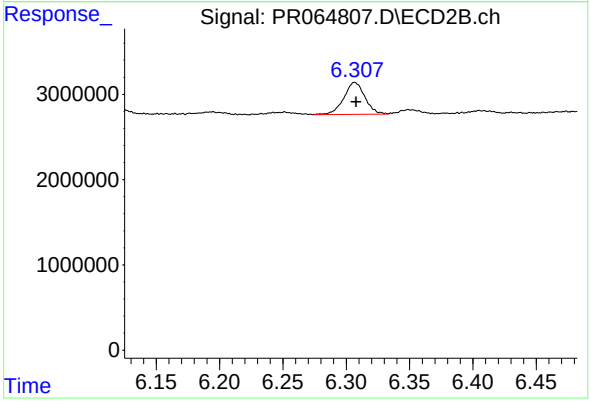
#29 AR-1254-4

R.T.: 5.854 min
Delta R.T.: -0.001 min
Response: 755114
Conc: 3.02 ng/ml



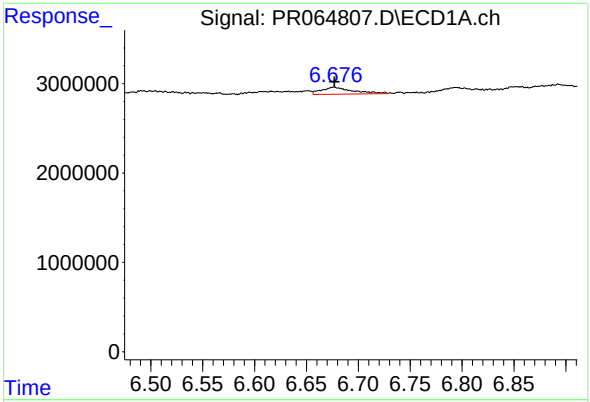
#30 AR-1254-5

R.T.: 7.295 min
Delta R.T.: 0.026 min
Response: 5280122
Conc: 22.23 ng/ml



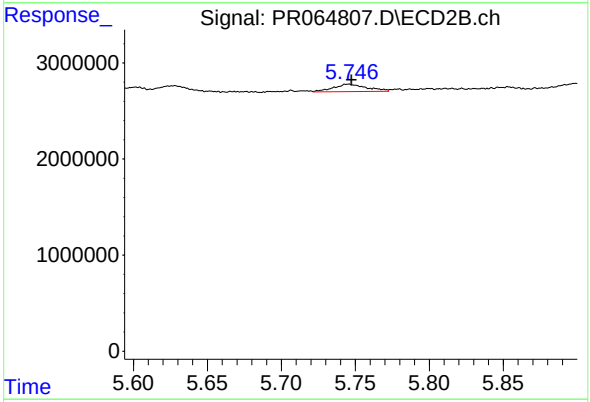
#30 AR-1254-5

R.T.: 6.307 min
Delta R.T.: -0.001 min
Response: 4334938
Conc: 12.16 ng/ml



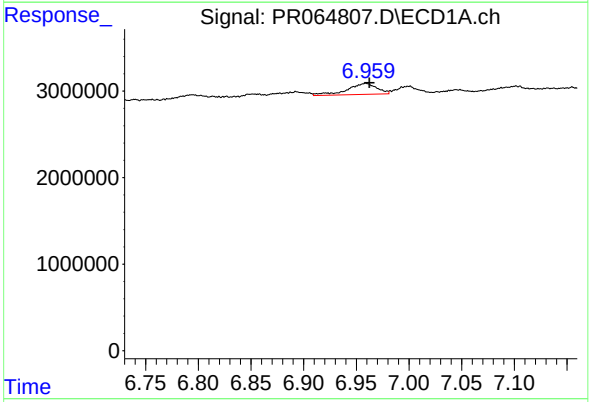
#31 AR-1260-1

R.T.: 6.676 min
Delta R.T.: 0.000 min
Response: 1642560
Conc: 6.57 ng/ml



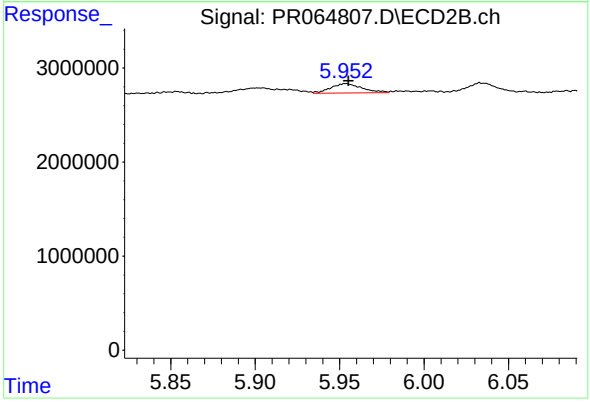
#31 AR-1260-1

R.T.: 5.745 min
Delta R.T.: -0.003 min
Response: 1209755
Conc: 4.19 ng/ml



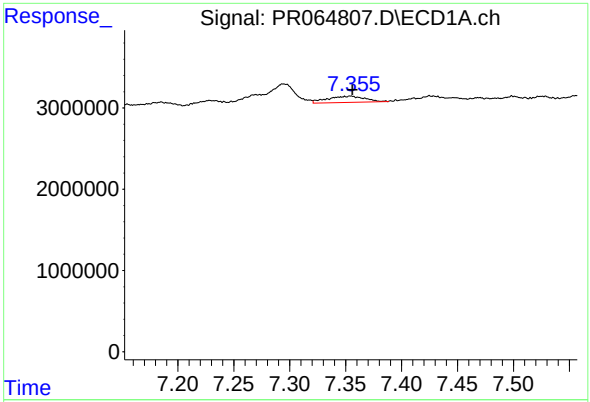
#32 AR-1260-2

R.T.: 6.959 min
Delta R.T.: -0.003 min
Response: 2501170
Conc: 8.75 ng/ml



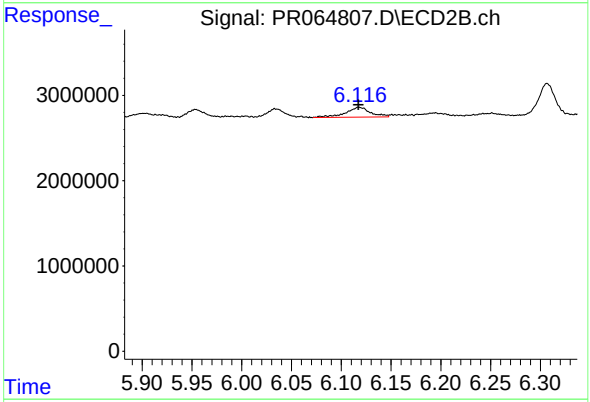
#32 AR-1260-2

R.T.: 5.954 min
Delta R.T.: -0.002 min
Response: 1298312
Conc: 3.74 ng/ml



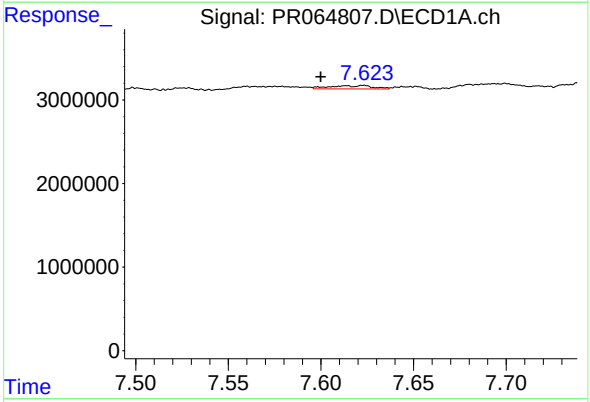
#33 AR-1260-3

R.T.: 7.355 min
Delta R.T.: -0.001 min
Response: 1782830
Conc: 8.41 ng/ml



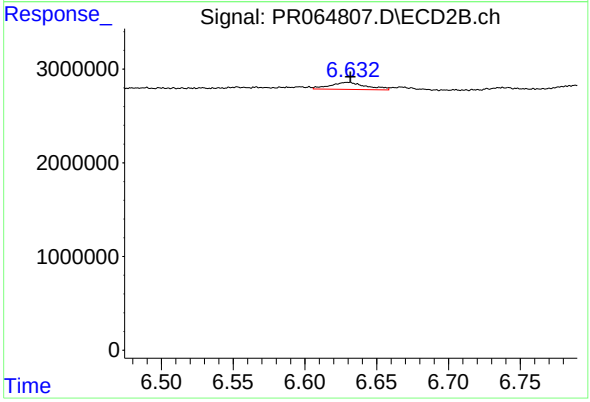
#33 AR-1260-3

R.T.: 6.118 min
Delta R.T.: 0.000 min
Response: 2031626
Conc: 6.17 ng/ml



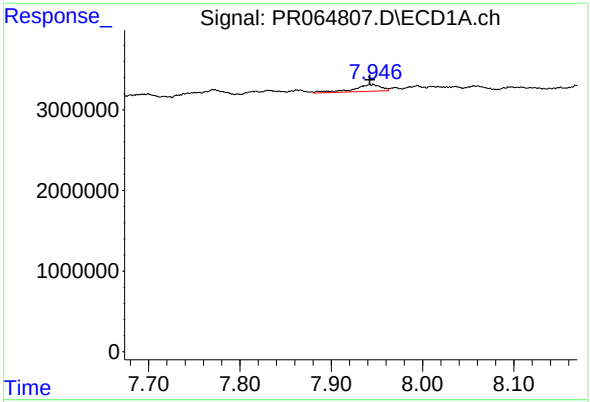
#34 AR-1260-4

R.T.: 7.623 min
Delta R.T.: 0.023 min
Response: 642795
Conc: 2.80 ng/ml



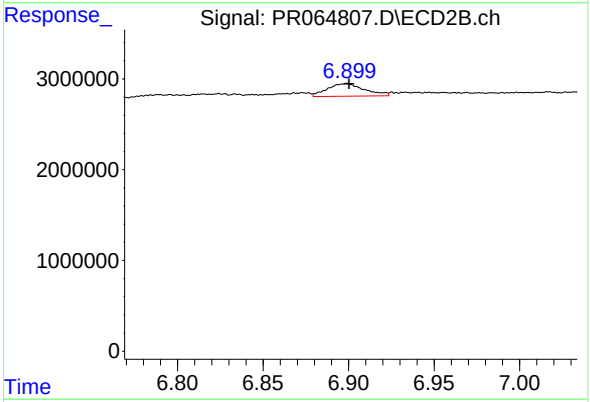
#34 AR-1260-4

R.T.: 6.630 min
Delta R.T.: -0.002 min
Response: 1303614
Conc: 4.83 ng/ml



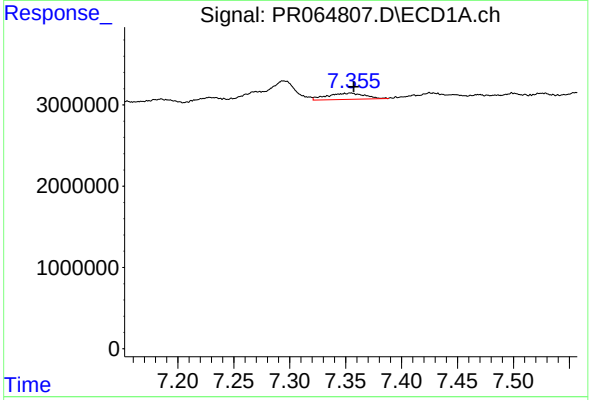
#35 AR-1260-5

R.T.: 7.946 min
Delta R.T.: 0.003 min
Response: 1723651
Conc: 4.02 ng/ml



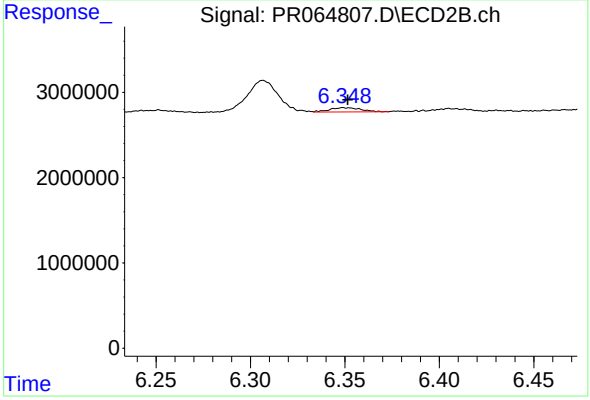
#35 AR-1260-5

R.T.: 6.899 min
Delta R.T.: -0.001 min
Response: 2105166
Conc: 3.37 ng/ml



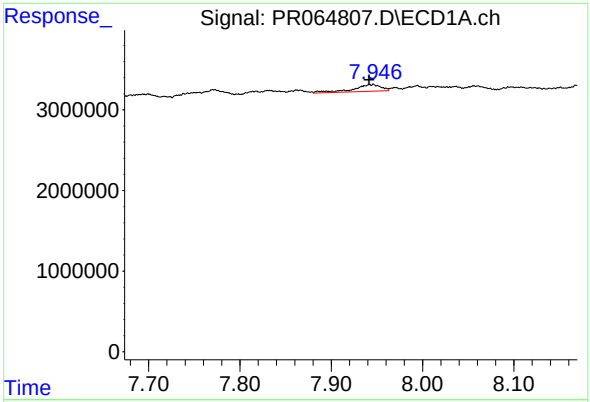
#36 AR-1262-1

R.T.: 7.355 min
Delta R.T.: -0.002 min
Response: 1782830
Conc: 6.20 ng/ml



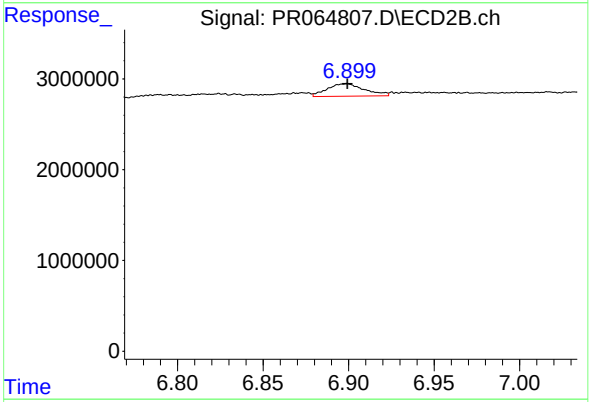
#36 AR-1262-1

R.T.: 6.349 min
Delta R.T.: -0.002 min
Response: 567841
Conc: 1.56 ng/ml



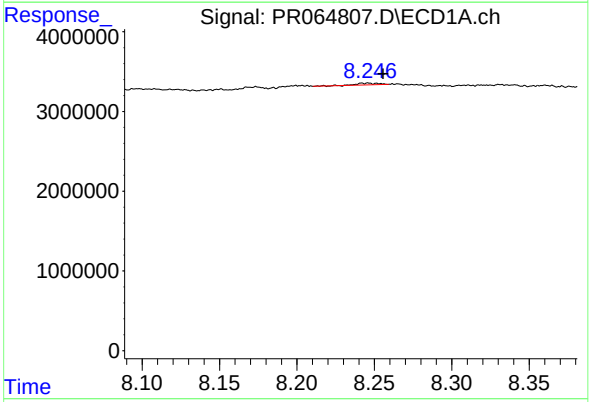
#37 AR-1262-2

R.T.: 7.946 min
Delta R.T.: 0.004 min
Response: 1723651
Conc: 3.70 ng/ml



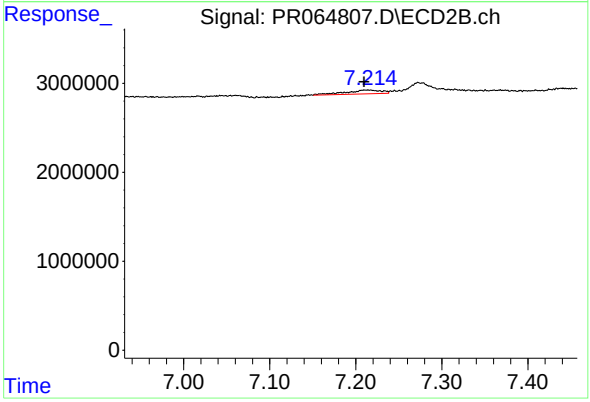
#37 AR-1262-2

R.T.: 6.899 min
Delta R.T.: 0.000 min
Response: 2105166
Conc: 3.19 ng/ml



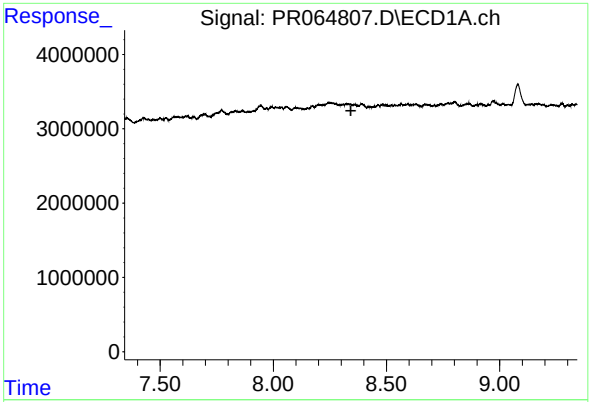
#38 AR-1262-3

R.T.: 8.246 min
Delta R.T.: -0.010 min
Response: 214662
Conc: 0.68 ng/ml



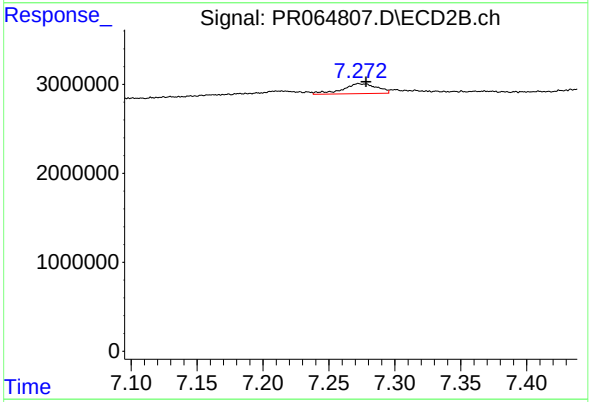
#38 AR-1262-3

R.T.: 7.212 min
Delta R.T.: 0.002 min
Response: 1244884
Conc: 4.96 ng/ml



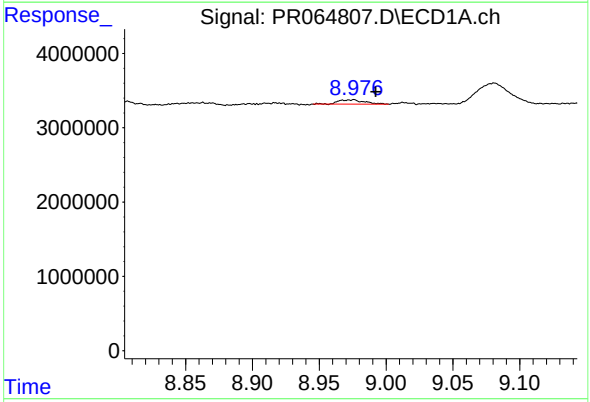
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.343 min
Response: 0
Conc: N.D.



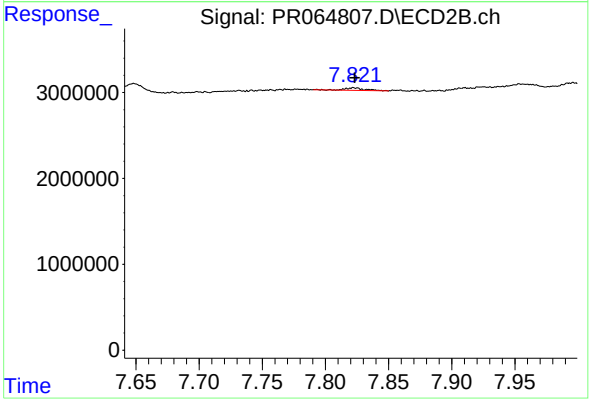
#39 AR-1262-4

R.T.: 7.273 min
Delta R.T.: -0.005 min
Response: 2039743
Conc: 4.27 ng/ml



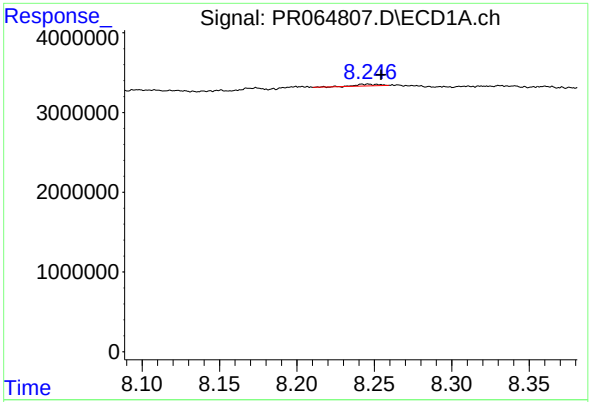
#40 AR-1262-5

R.T.: 8.975 min
Delta R.T.: -0.017 min
Response: 748677
Conc: 4.61 ng/ml



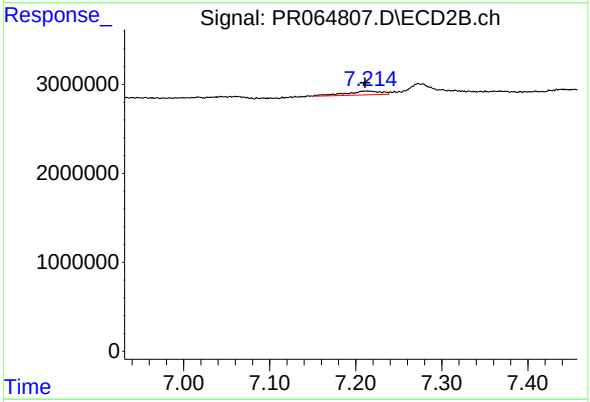
#40 AR-1262-5

R.T.: 7.823 min
Delta R.T.: 0.000 min
Response: 310235
Conc: 1.46 ng/ml



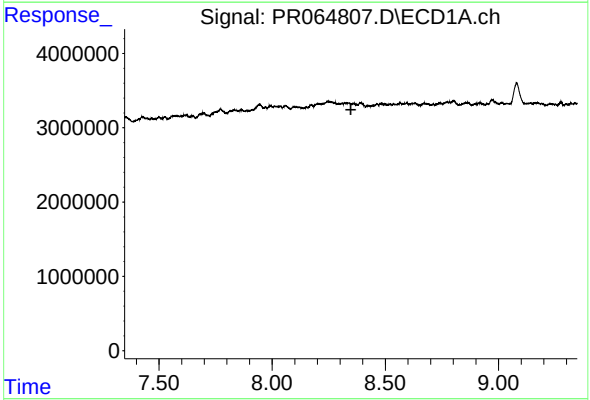
#41 AR-1268-1

R.T.: 8.246 min
Delta R.T.: -0.008 min
Response: 214662
Conc: 0.38 ng/ml



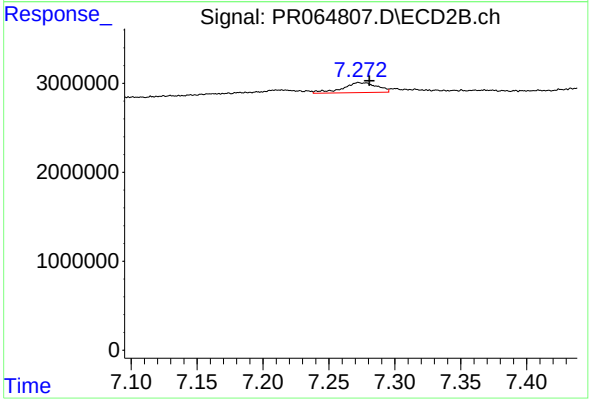
#41 AR-1268-1

R.T.: 7.212 min
Delta R.T.: 0.000 min
Response: 1244884
Conc: 1.59 ng/ml



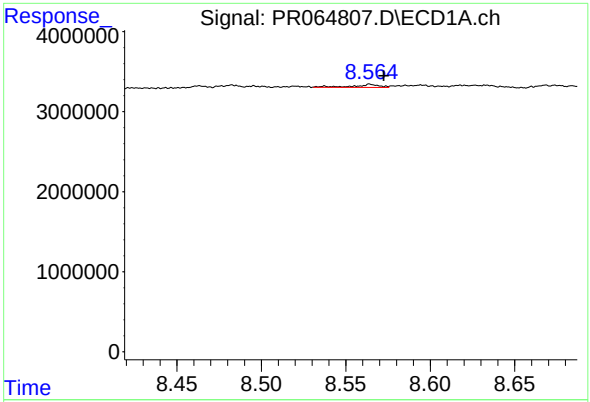
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.348 min
Response: 0
Conc: N.D.



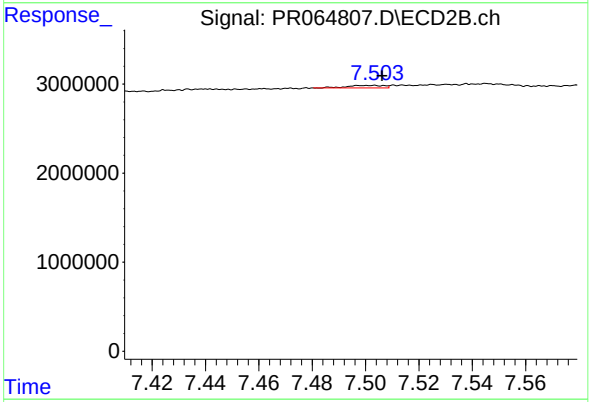
#42 AR-1268-2

R.T.: 7.273 min
Delta R.T.: -0.008 min
Response: 2039743
Conc: 2.84 ng/ml



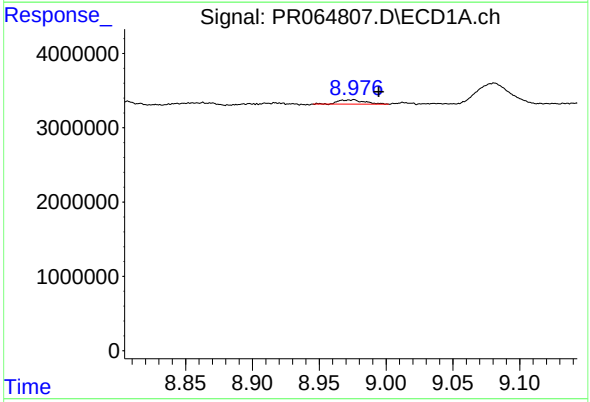
#43 AR-1268-3

R.T.: 8.564 min
Delta R.T.: -0.008 min
Response: 414825
Conc: 0.94 ng/ml



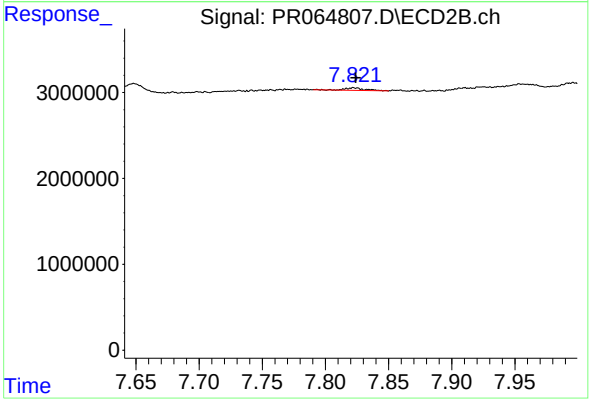
#43 AR-1268-3

R.T.: 7.502 min
Delta R.T.: -0.004 min
Response: 276842
Conc: 0.46 ng/ml



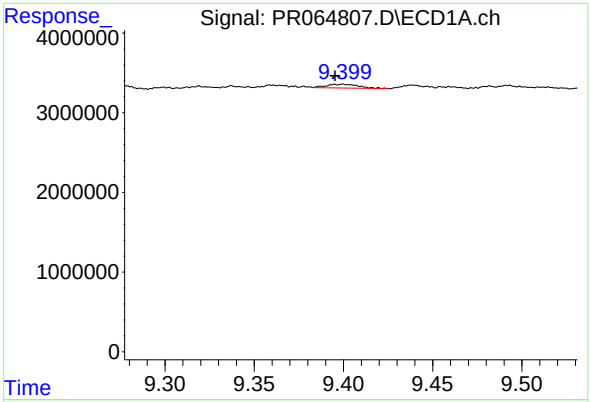
#44 AR-1268-4

R.T.: 8.975 min
Delta R.T.: -0.019 min
Response: 748677
Conc: 4.03 ng/ml



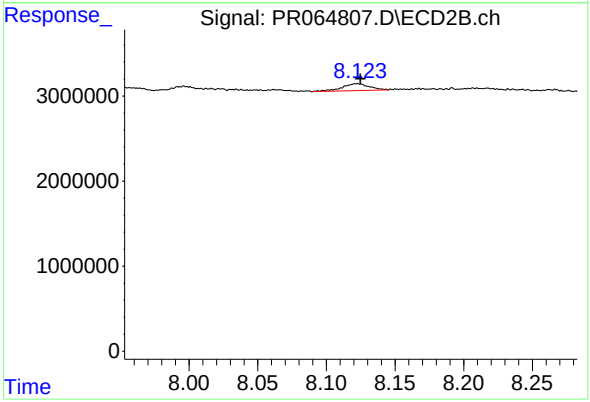
#44 AR-1268-4

R.T.: 7.823 min
Delta R.T.: -0.002 min
Response: 310235
Conc: 1.24 ng/ml



#45 AR-1268-5

R.T.: 9.400 min
Delta R.T.: 0.005 min
Response: 584265
Conc: 0.44 ng/ml



#45 AR-1268-5

R.T.: 8.122 min
Delta R.T.: -0.002 min
Response: 1091096
Conc: 0.61 ng/ml