Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092223\
Data File : PR063544.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Sep 2023 22:11
Operator : YP\AJ
Sample : 04480-22
Misc :
ALS Vial : 30 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 23 01:11:58 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091223CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 13 07:34:49 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...	3.668	2.883	111.6E6	62713837	17.201	18.345	
2)	SA Decachlor...	9.667	8.175	71180258	58179243	19.222	19.467	
	Target Compounds							
3)	L1 AR-1016-1	4.918	4.020	1440891	78634	7.375	0.699	#
4)	L1 AR-1016-2	4.931	4.020	885717	78634	3.144	0.463	#
5)	L1 AR-1016-3	5.007	4.214	1608134	394468	9.572	4.538	#
6)	L1 AR-1016-4	5.154f	4.266	223971	106114	1.632	1.569	
7)	L1 AR-1016-5	5.443	4.472	82610	455537	0.619	5.260	#
9)	L2 AR-1221-2	3.984	3.186	1724383	940125	36.738	36.458	
10)	L2 AR-1221-3	4.041	3.283	2710121	658736	16.797	6.875	#
11)	L3 AR-1232-1	4.041	3.283	2710121	658736	19.980	8.266	#
12)	L3 AR-1232-2	4.605	4.020	566438	78634	8.945	1.051	#
13)	L3 AR-1232-3	4.931	4.214	885717	394468	7.040	10.477	#
14)	L3 AR-1232-4	5.154f	4.317	223971	380828	3.697	12.003	#
15)	L3 AR-1232-5	5.177	4.472	486160	455537	11.239	12.634	
16)	L4 AR-1242-1	4.918	4.020	1440891	78634	8.643	0.824	#
17)	L4 AR-1242-2	4.931	4.020	885717	78634	3.712	0.551	#
18)	L4 AR-1242-3	5.007	4.214	1608134	394468	11.326	5.385	#
19)	L4 AR-1242-4	5.154f	4.287	223971	339236	1.911	4.960	#
20)	L4 AR-1242-5	5.889	4.849	1572058	634847	13.557	7.257	#
21)	L5 AR-1248-1	4.918	4.020	1440891	78634	11.144	1.053	#
22)	L5 AR-1248-2	5.177	4.266	486160	106114	2.867	0.994	#
23)	L5 AR-1248-3	5.443	4.287	82610	339236	0.409	3.190	#
24)	L5 AR-1248-4	5.839	4.472	1411576	455537	6.479	3.506	#
25)	L5 AR-1248-5	5.889	4.890	1572058	291347	7.471	2.267	#
26)	L6 AR-1254-1	5.839	4.849	1411576	634847	6.433	3.215	#
27)	L6 AR-1254-2	6.064	5.006	204066	394831	0.616	2.336	#
28)	L6 AR-1254-3	6.451	5.429	1487428	442043	4.415	1.628	#
29)	L6 AR-1254-4	0.000	5.690	0	212768	N.D.	1.268	#
30)	L6 AR-1254-5	7.237	6.146	7262666	545187	29.739	2.344	#
31)	L7 AR-1260-1	6.642	5.576	577435	621352	2.403	3.502	#
32)	L7 AR-1260-2	6.922	5.792	692439	434592	2.524	2.042	
33)	L7 AR-1260-3	7.336	5.952	1218425	443110	6.372	2.225	#
34)	L7 AR-1260-4	0.000	6.444	0	93497	N.D.	0.571	#
35)	L7 AR-1260-5	0.000	6.673f	0	479417	N.D.	1.211	#
36)	L8 AR-1262-1	7.336	6.181	1218425	408024	3.999	1.613	#
37)	L8 AR-1262-2	0.000	6.673f	0	479417	N.D.	1.045	#
38)	L8 AR-1262-3	0.000	7.034	0	474699	N.D.	2.668	#
39)	L8 AR-1262-4	0.000	7.104	0	504817	N.D.	1.501	#
40)	L8 AR-1262-5	0.000	7.635	0	108074	N.D.	0.716	#
41)	L9 AR-1268-1	0.000	7.034	0	474699	N.D.	0.879	#
42)	L9 AR-1268-2	0.000	7.104	0	504817	N.D.	1.029	#

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092223\
Data File : PR063544.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Sep 2023 22:11
Operator : YP\AJ
Sample : 04480-22
Misc :
ALS Vial : 30 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 23 01:11:58 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091223CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 13 07:34:49 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	7.310	0	269540	N.D.	0.648 #
44) L9	AR-1268-4	0.000	7.635	0	108074	N.D.	0.638 #
45) L9	AR-1268-5	9.328	7.933	426258	330120	0.277	0.246

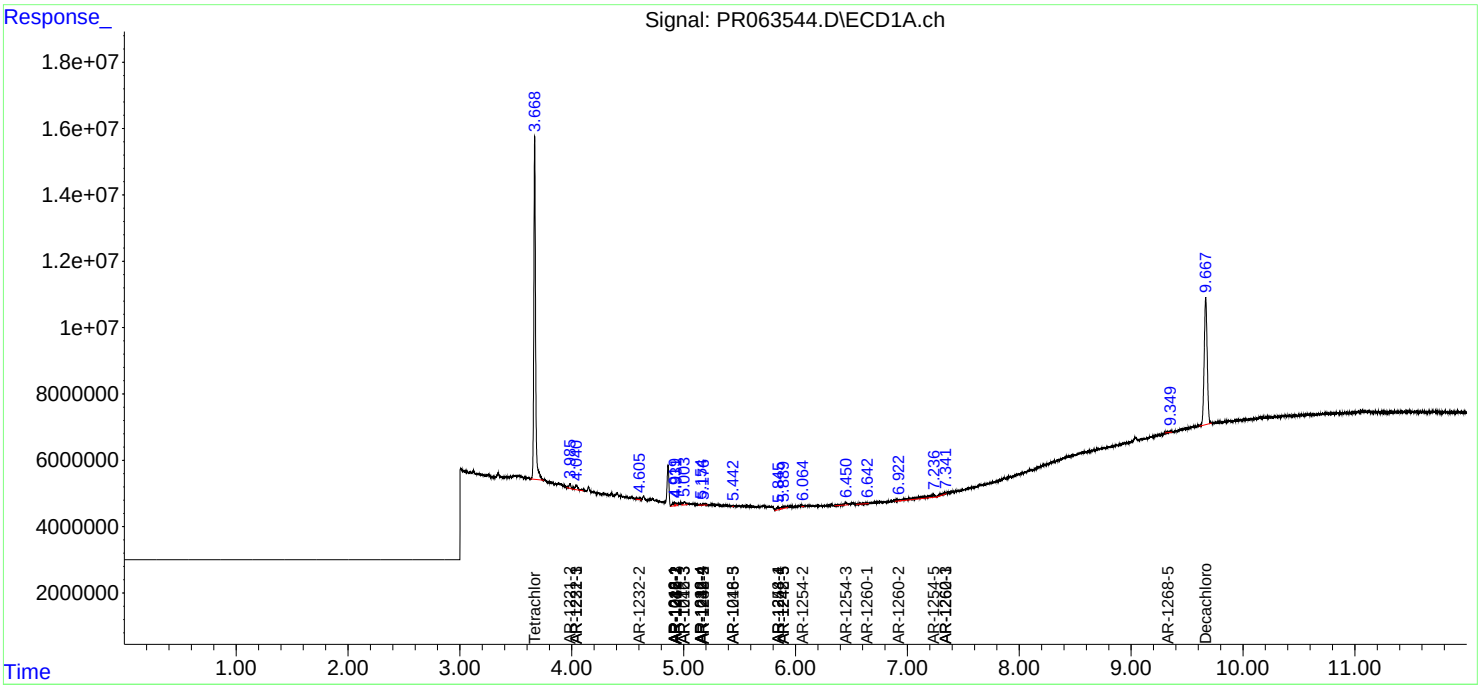
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

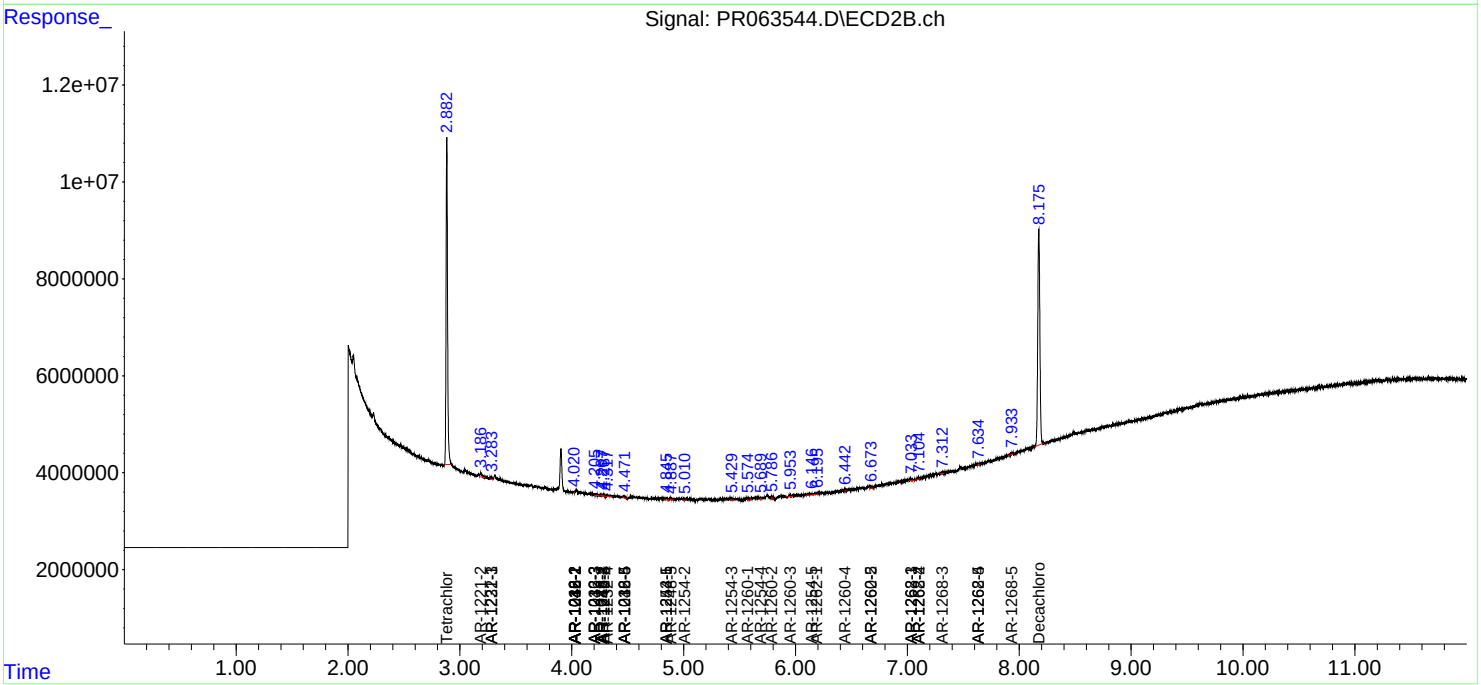
Quantitation Report (Not Reviewed)

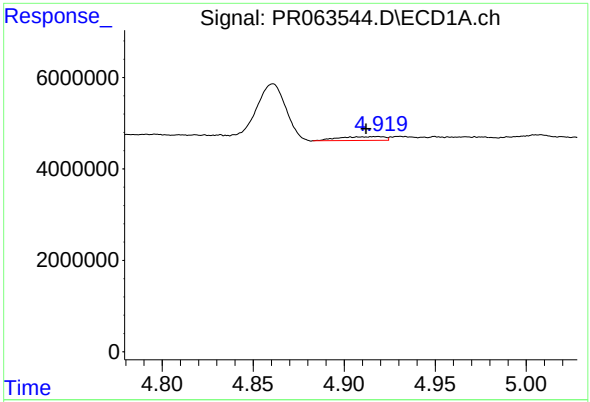
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092223\
Data File : PR063544.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Sep 2023 22:11
Operator : YP\AJ
Sample : 04480-22
Misc :
ALS Vial : 30 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 23 01:11:58 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091223CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 13 07:34:49 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

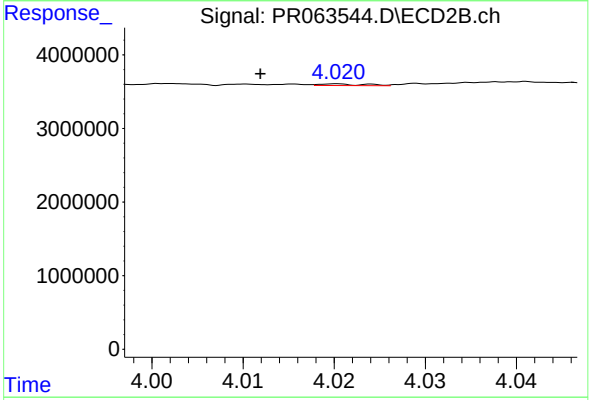






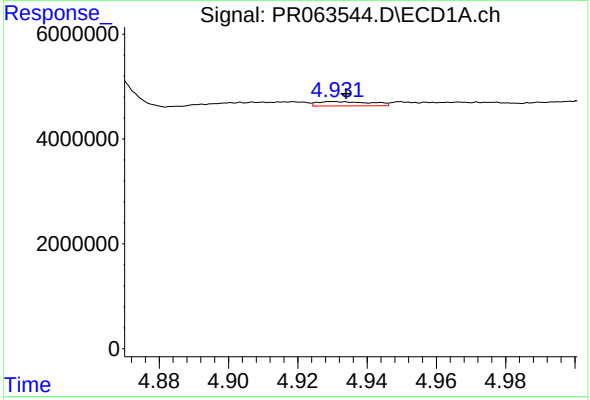
#3 AR-1016-1

R.T.: 4.918 min
Delta R.T.: 0.006 min
Response: 1440891
Conc: 7.38 ng/ml



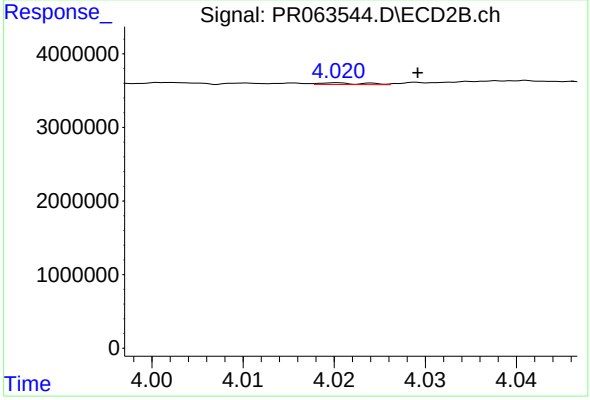
#3 AR-1016-1

R.T.: 4.020 min
Delta R.T.: 0.008 min
Response: 78634
Conc: 0.70 ng/ml



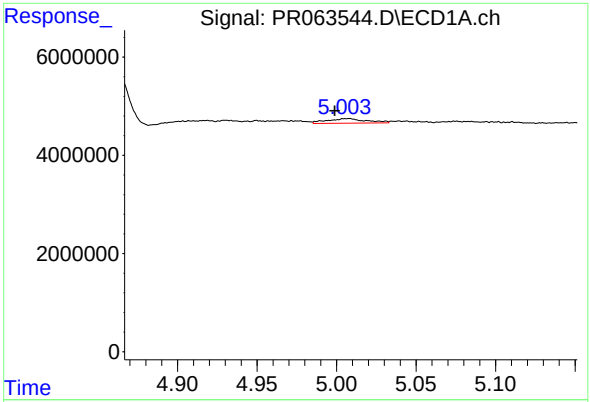
#4 AR-1016-2

R.T.: 4.931 min
Delta R.T.: -0.003 min
Response: 885717
Conc: 3.14 ng/ml



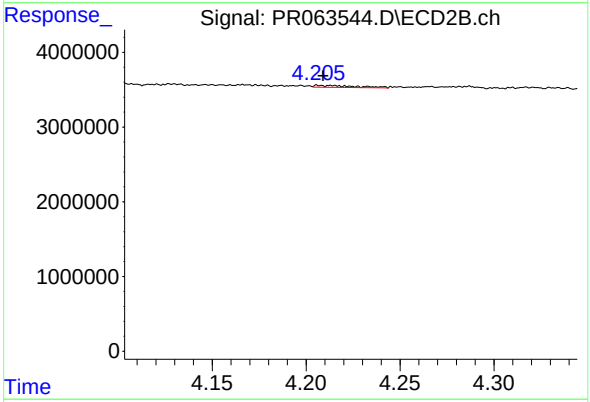
#4 AR-1016-2

R.T.: 4.020 min
Delta R.T.: -0.009 min
Response: 78634
Conc: 0.46 ng/ml



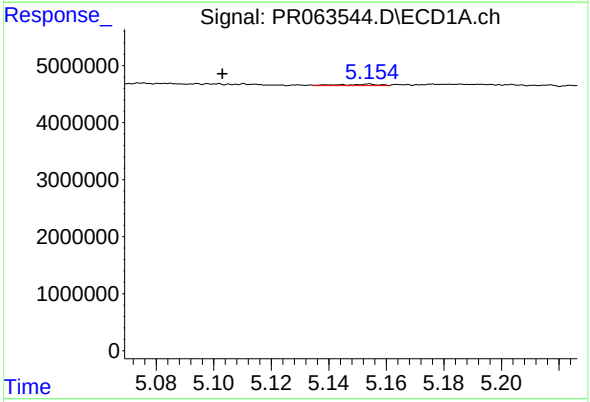
#5 AR-1016-3

R.T.: 5.007 min
Delta R.T.: 0.008 min
Response: 1608134
Conc: 9.57 ng/ml



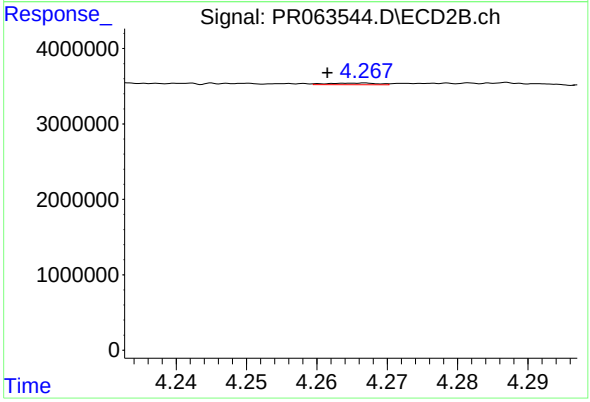
#5 AR-1016-3

R.T.: 4.214 min
Delta R.T.: 0.005 min
Response: 394468
Conc: 4.54 ng/ml



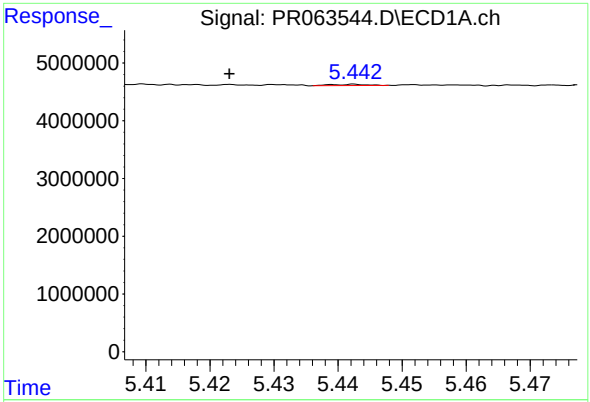
#6 AR-1016-4

R.T.: 5.154 min
Delta R.T.: 0.051 min
Response: 223971
Conc: 1.63 ng/ml



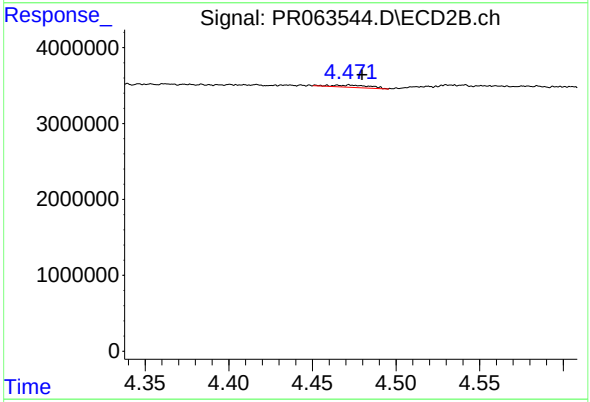
#6 AR-1016-4

R.T.: 4.266 min
Delta R.T.: 0.004 min
Response: 106114
Conc: 1.57 ng/ml



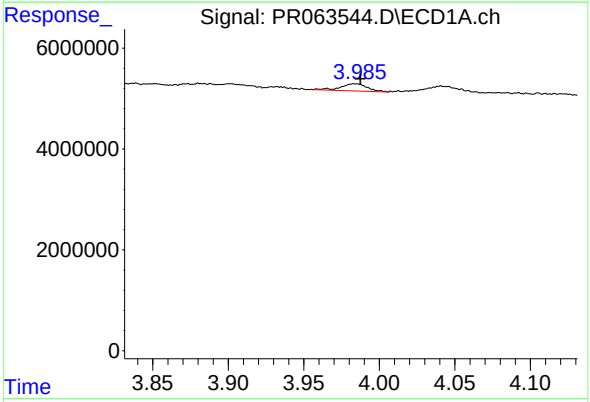
#7 AR-1016-5

R.T.: 5.443 min
Delta R.T.: 0.020 min
Response: 82610
Conc: 0.62 ng/ml



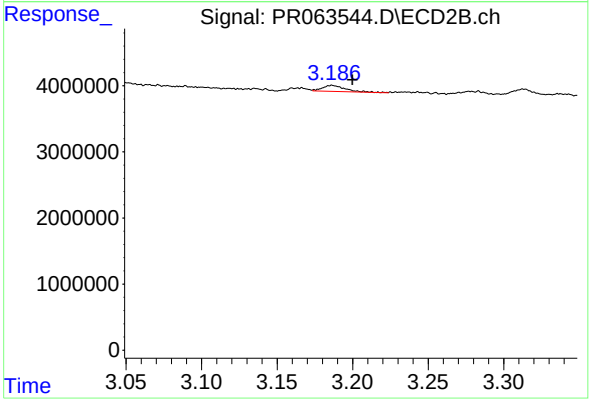
#7 AR-1016-5

R.T.: 4.472 min
Delta R.T.: -0.007 min
Response: 455537
Conc: 5.26 ng/ml



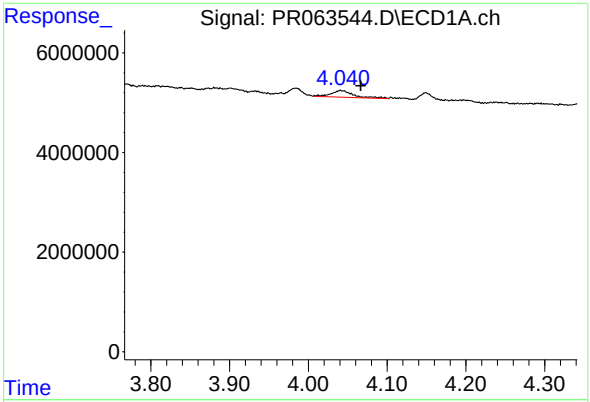
#9 AR-1221-2

R.T.: 3.984 min
Delta R.T.: -0.004 min
Response: 1724383
Conc: 36.74 ng/ml



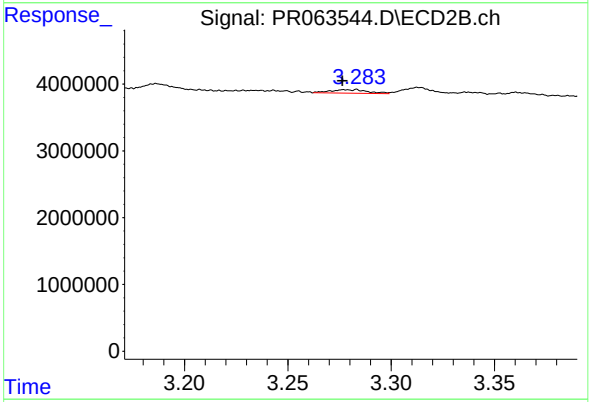
#9 AR-1221-2

R.T.: 3.186 min
Delta R.T.: -0.014 min
Response: 940125
Conc: 36.46 ng/ml



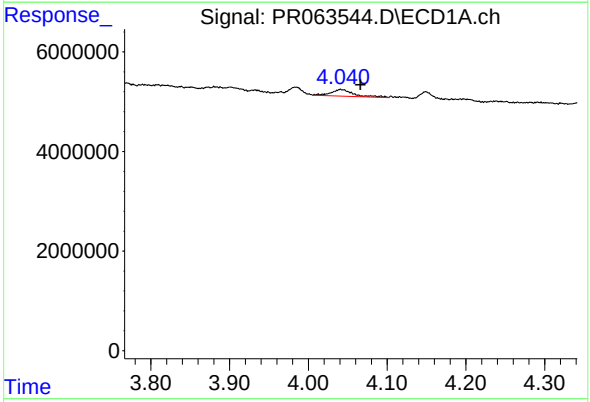
#10 AR-1221-3

R.T.: 4.041 min
Delta R.T.: -0.025 min
Response: 2710121
Conc: 16.80 ng/ml



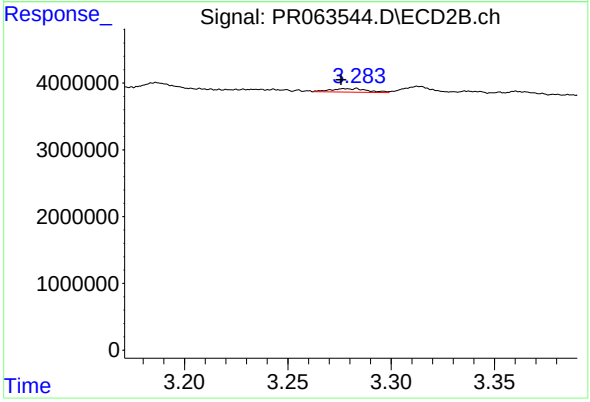
#10 AR-1221-3

R.T.: 3.283 min
Delta R.T.: 0.007 min
Response: 658736
Conc: 6.88 ng/ml



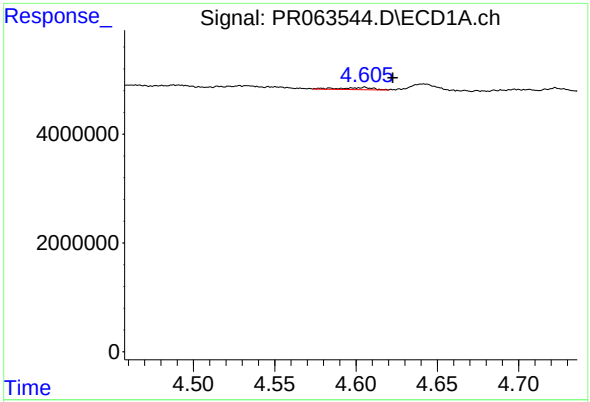
#11 AR-1232-1

R.T.: 4.041 min
Delta R.T.: -0.025 min
Response: 2710121
Conc: 19.98 ng/ml



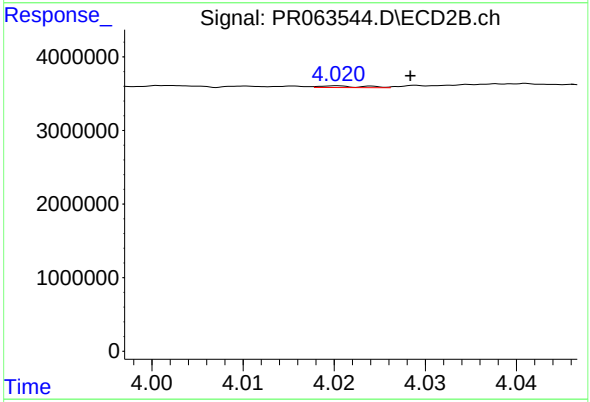
#11 AR-1232-1

R.T.: 3.283 min
Delta R.T.: 0.007 min
Response: 658736
Conc: 8.27 ng/ml



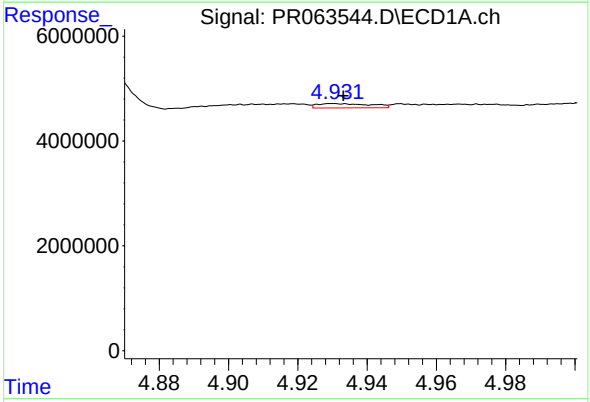
#12 AR-1232-2

R.T.: 4.605 min
Delta R.T.: -0.017 min
Response: 566438
Conc: 8.94 ng/ml



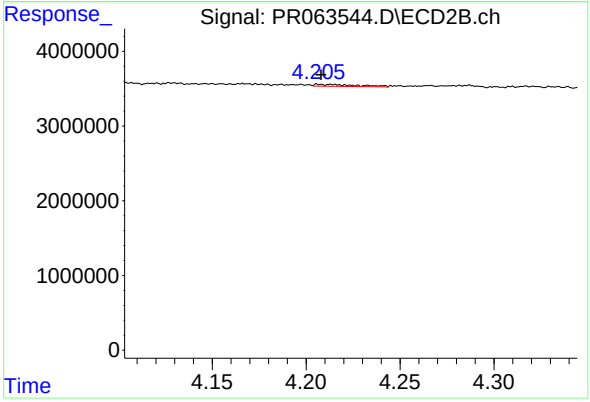
#12 AR-1232-2

R.T.: 4.020 min
Delta R.T.: -0.008 min
Response: 78634
Conc: 1.05 ng/ml



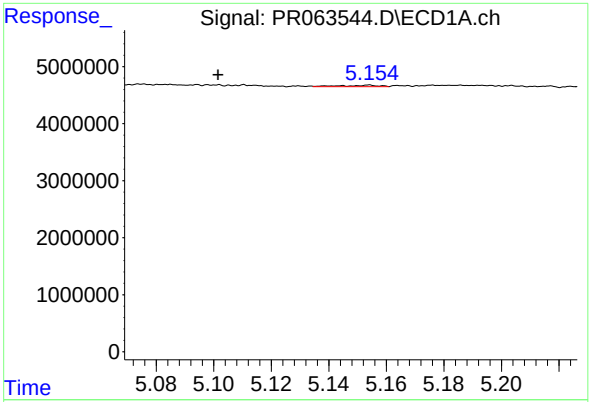
#13 AR-1232-3

R.T.: 4.931 min
Delta R.T.: -0.003 min
Response: 885717
Conc: 7.04 ng/ml



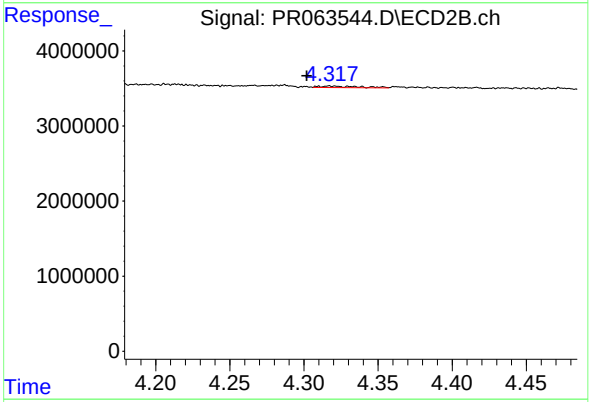
#13 AR-1232-3

R.T.: 4.214 min
Delta R.T.: 0.006 min
Response: 394468
Conc: 10.48 ng/ml



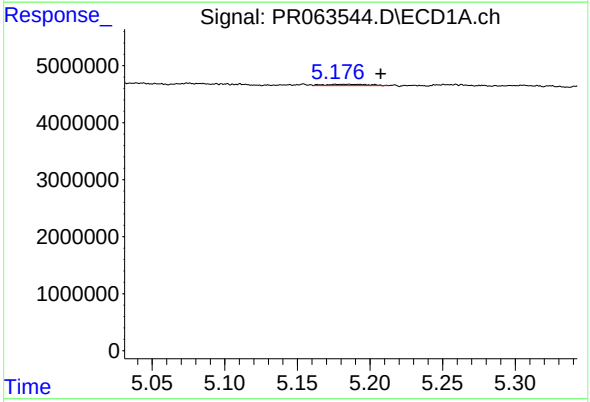
#14 AR-1232-4

R.T.: 5.154 min
Delta R.T.: 0.053 min
Response: 223971
Conc: 3.70 ng/ml



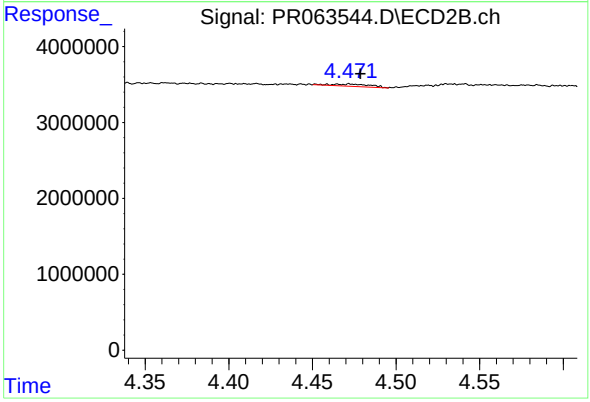
#14 AR-1232-4

R.T.: 4.317 min
Delta R.T.: 0.015 min
Response: 380828
Conc: 12.00 ng/ml



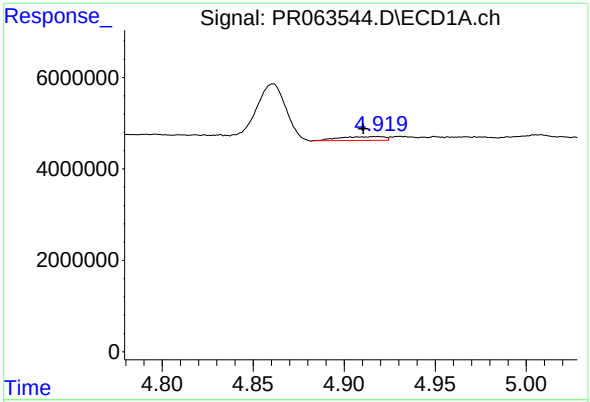
#15 AR-1232-5

R.T.: 5.177 min
Delta R.T.: -0.031 min
Response: 486160
Conc: 11.24 ng/ml



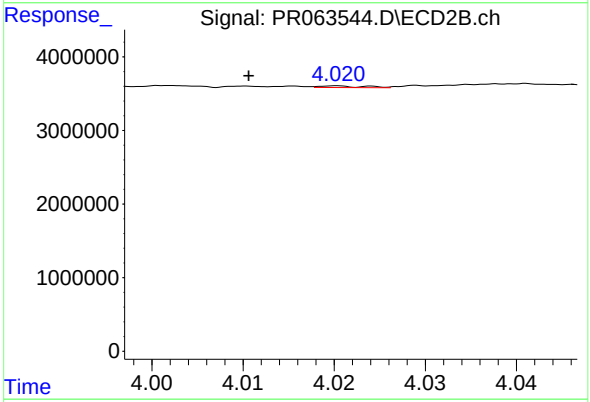
#15 AR-1232-5

R.T.: 4.472 min
Delta R.T.: -0.006 min
Response: 455537
Conc: 12.63 ng/ml



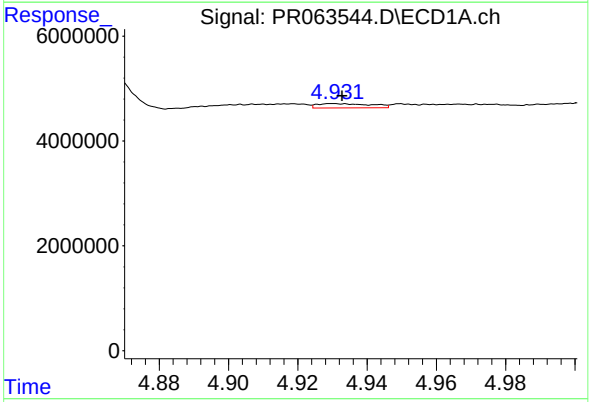
#16 AR-1242-1

R.T.: 4.918 min
Delta R.T.: 0.008 min
Response: 1440891
Conc: 8.64 ng/ml



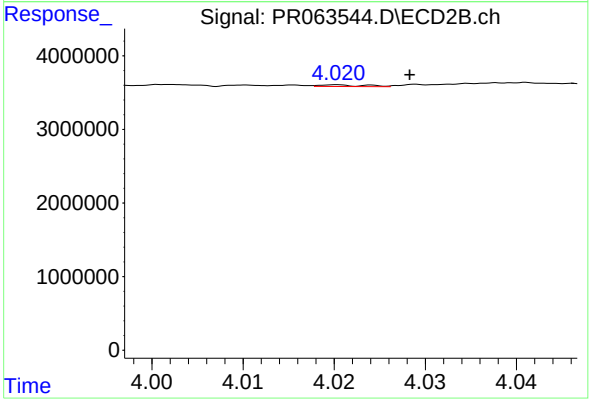
#16 AR-1242-1

R.T.: 4.020 min
Delta R.T.: 0.009 min
Response: 78634
Conc: 0.82 ng/ml



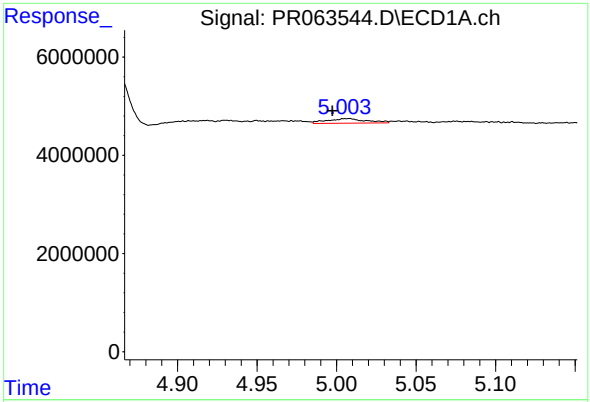
#17 AR-1242-2

R.T.: 4.931 min
Delta R.T.: -0.002 min
Response: 885717
Conc: 3.71 ng/ml



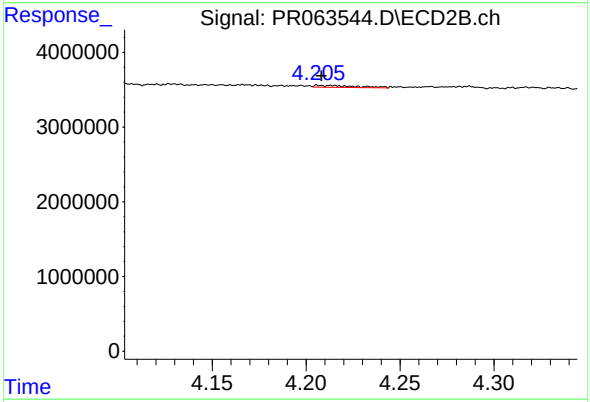
#17 AR-1242-2

R.T.: 4.020 min
Delta R.T.: -0.008 min
Response: 78634
Conc: 0.55 ng/ml



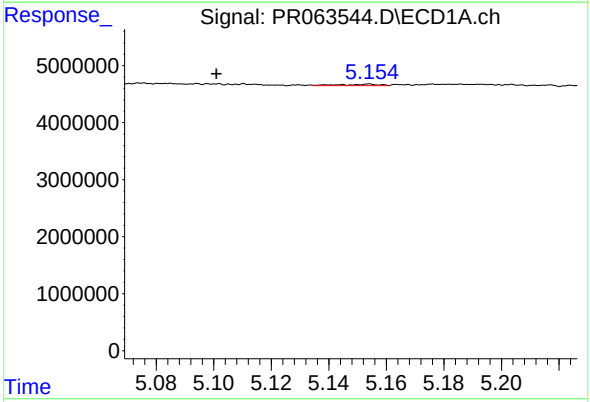
#18 AR-1242-3

R.T.: 5.007 min
Delta R.T.: 0.009 min
Response: 1608134
Conc: 11.33 ng/ml



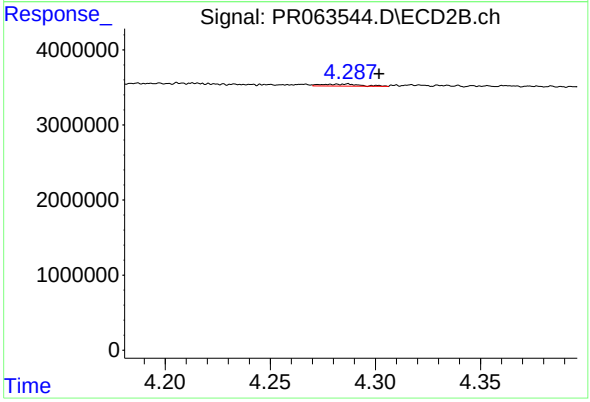
#18 AR-1242-3

R.T.: 4.214 min
Delta R.T.: 0.006 min
Response: 394468
Conc: 5.39 ng/ml



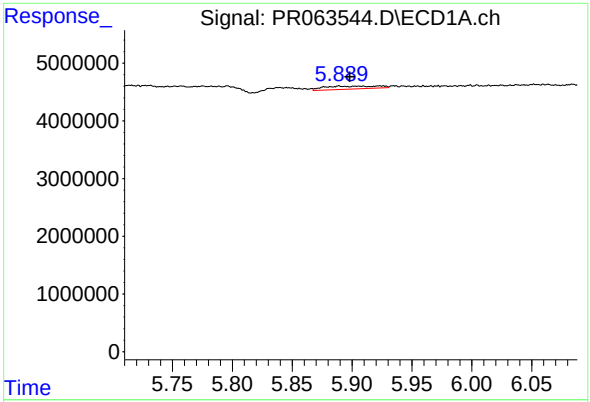
#19 AR-1242-4

R.T.: 5.154 min
Delta R.T.: 0.053 min
Response: 223971
Conc: 1.91 ng/ml



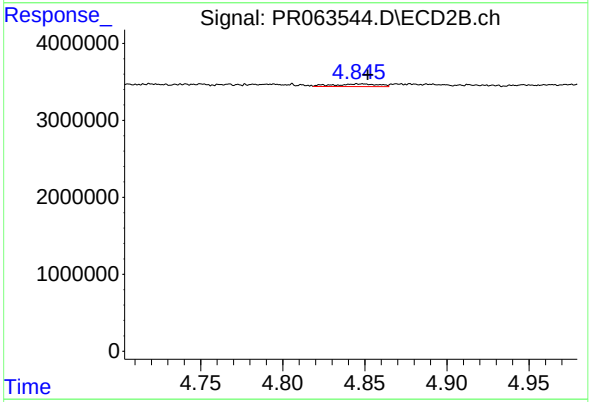
#19 AR-1242-4

R.T.: 4.287 min
Delta R.T.: -0.015 min
Response: 339236
Conc: 4.96 ng/ml



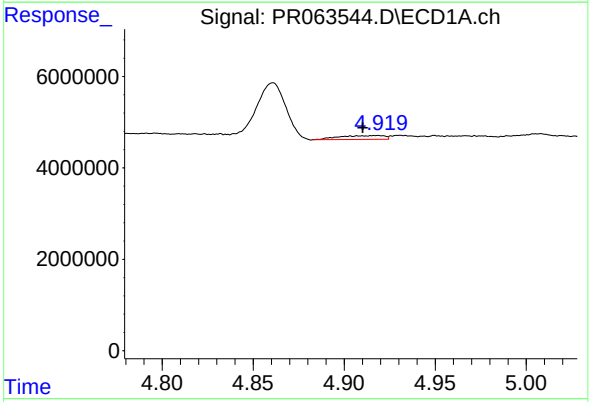
#20 AR-1242-5

R.T.: 5.889 min
Delta R.T.: -0.009 min
Response: 1572058
Conc: 13.56 ng/ml



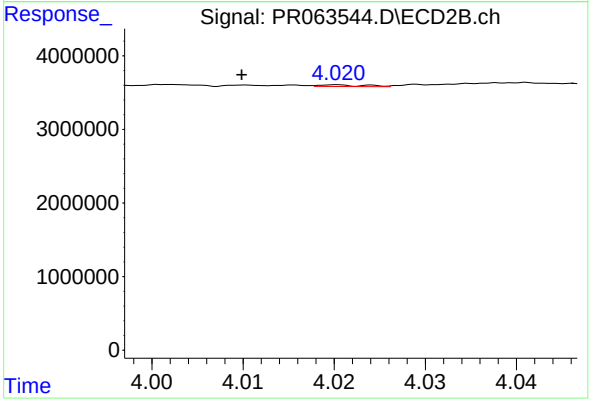
#20 AR-1242-5

R.T.: 4.849 min
Delta R.T.: -0.003 min
Response: 634847
Conc: 7.26 ng/ml



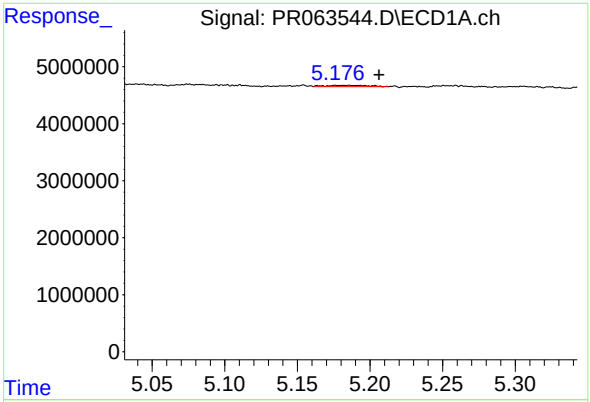
#21 AR-1248-1

R.T.: 4.918 min
Delta R.T.: 0.008 min
Response: 1440891
Conc: 11.14 ng/ml



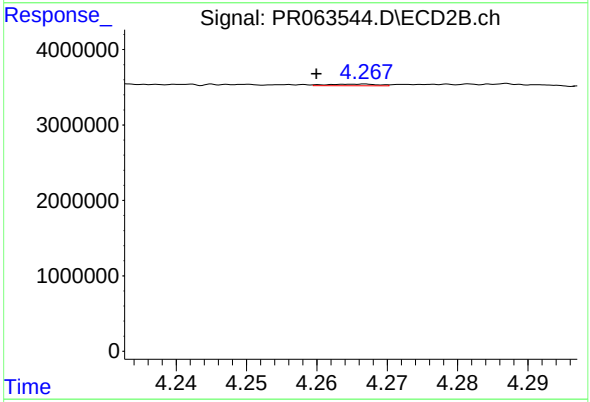
#21 AR-1248-1

R.T.: 4.020 min
Delta R.T.: 0.010 min
Response: 78634
Conc: 1.05 ng/ml



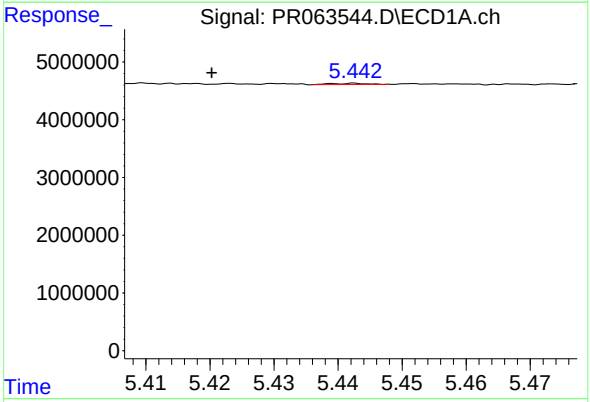
#22 AR-1248-2

R.T.: 5.177 min
Delta R.T.: -0.030 min
Response: 486160
Conc: 2.87 ng/ml



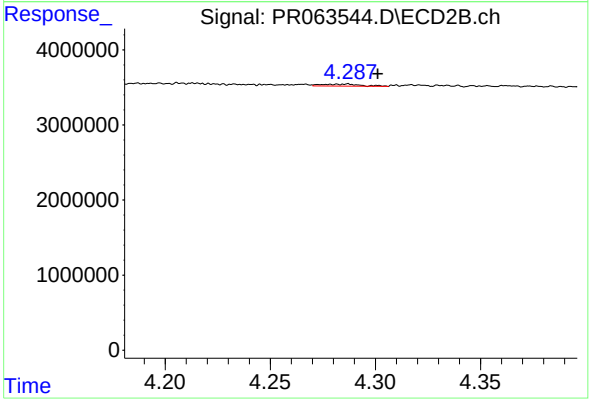
#22 AR-1248-2

R.T.: 4.266 min
Delta R.T.: 0.006 min
Response: 106114
Conc: 0.99 ng/ml



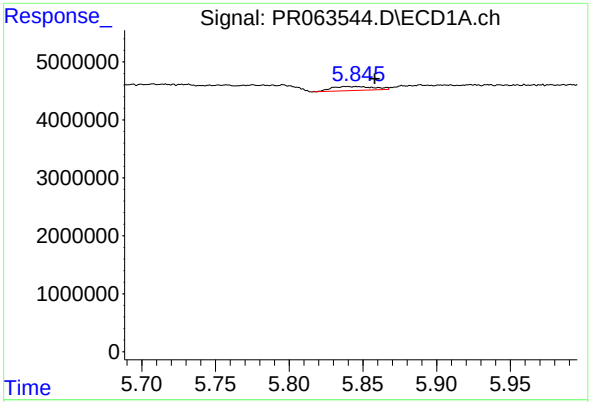
#23 AR-1248-3

R.T.: 5.443 min
Delta R.T.: 0.022 min
Response: 82610
Conc: 0.41 ng/ml



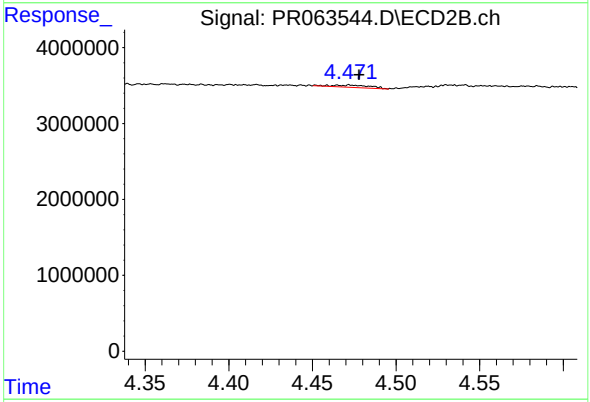
#23 AR-1248-3

R.T.: 4.287 min
Delta R.T.: -0.014 min
Response: 339236
Conc: 3.19 ng/ml



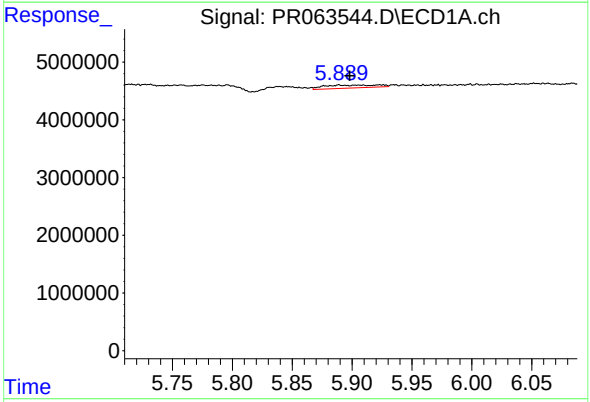
#24 AR-1248-4

R.T.: 5.839 min
Delta R.T.: -0.019 min
Response: 1411576
Conc: 6.48 ng/ml



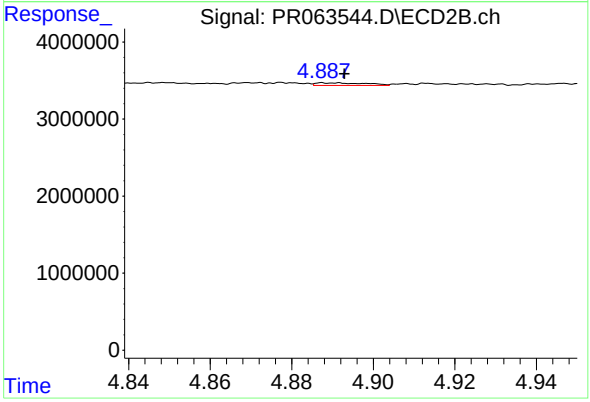
#24 AR-1248-4

R.T.: 4.472 min
Delta R.T.: -0.006 min
Response: 455537
Conc: 3.51 ng/ml



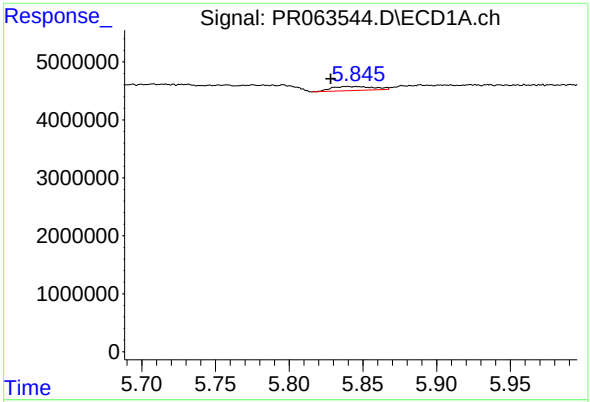
#25 AR-1248-5

R.T.: 5.889 min
Delta R.T.: -0.009 min
Response: 1572058
Conc: 7.47 ng/ml



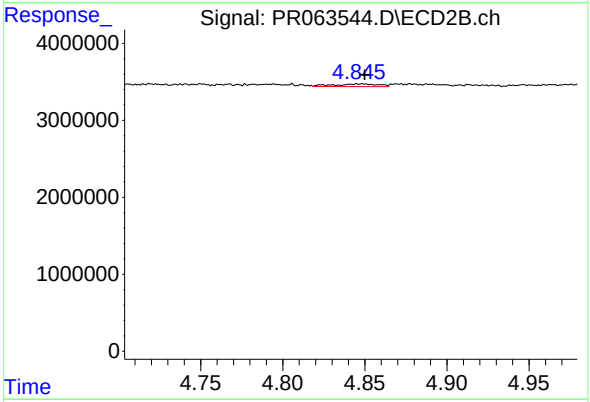
#25 AR-1248-5

R.T.: 4.890 min
Delta R.T.: -0.003 min
Response: 291347
Conc: 2.27 ng/ml



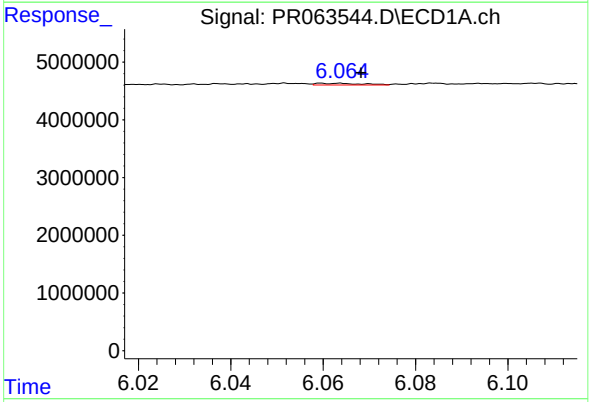
#26 AR-1254-1

R.T.: 5.839 min
Delta R.T.: 0.011 min
Response: 1411576
Conc: 6.43 ng/ml



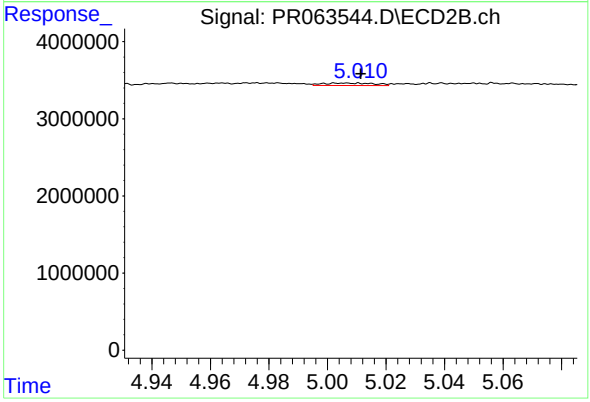
#26 AR-1254-1

R.T.: 4.849 min
Delta R.T.: 0.000 min
Response: 634847
Conc: 3.22 ng/ml



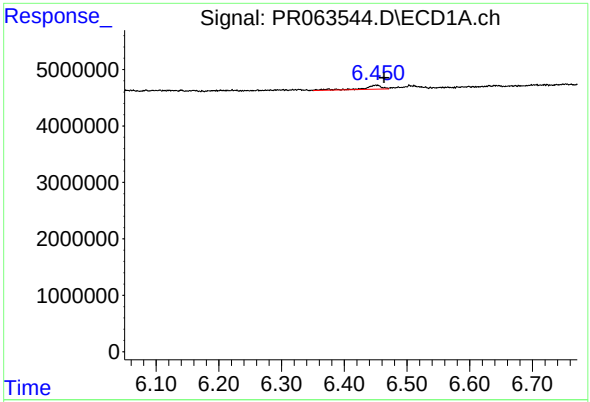
#27 AR-1254-2

R.T.: 6.064 min
Delta R.T.: -0.005 min
Response: 204066
Conc: 0.62 ng/ml



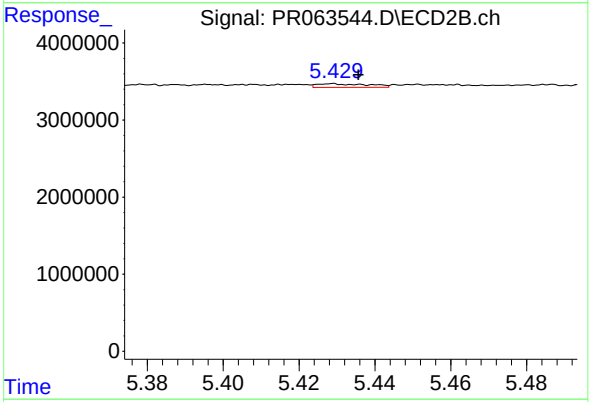
#27 AR-1254-2

R.T.: 5.006 min
Delta R.T.: -0.005 min
Response: 394831
Conc: 2.34 ng/ml



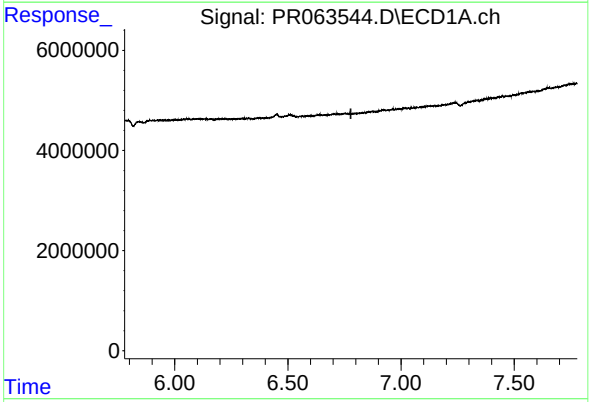
#28 AR-1254-3

R.T.: 6.451 min
Delta R.T.: -0.013 min
Response: 1487428
Conc: 4.42 ng/ml



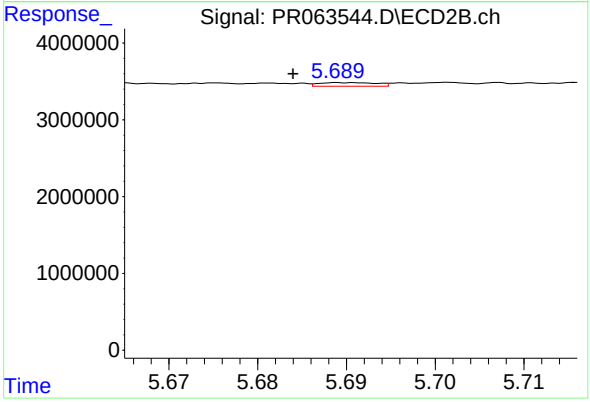
#28 AR-1254-3

R.T.: 5.429 min
Delta R.T.: -0.007 min
Response: 442043
Conc: 1.63 ng/ml



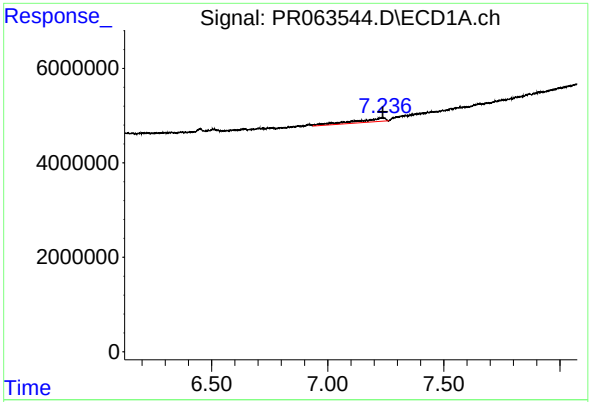
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.778 min
Response: 0
Conc: N.D.



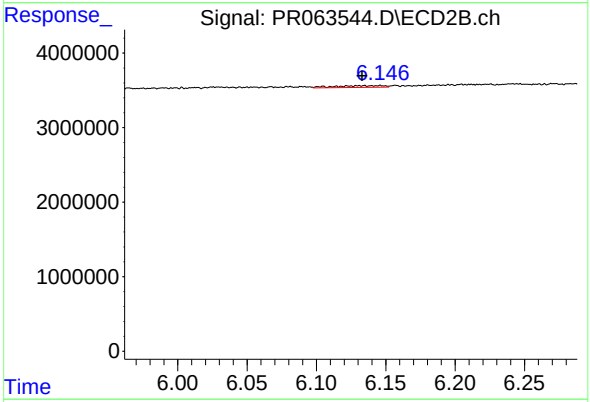
#29 AR-1254-4

R.T.: 5.690 min
Delta R.T.: 0.006 min
Response: 212768
Conc: 1.27 ng/ml



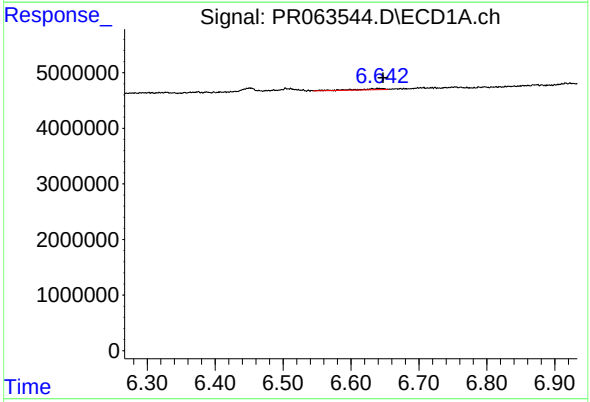
#30 AR-1254-5

R.T.: 7.237 min
Delta R.T.: 0.000 min
Response: 7262666
Conc: 29.74 ng/ml



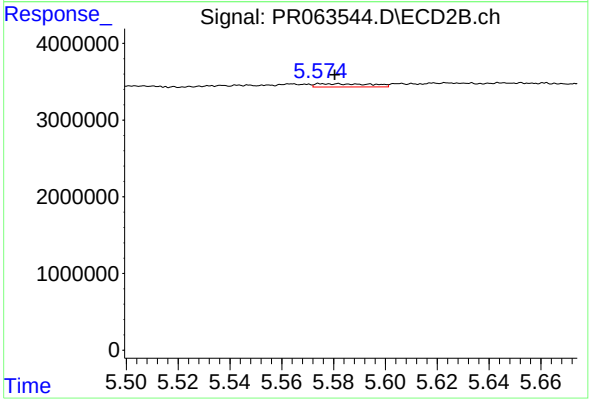
#30 AR-1254-5

R.T.: 6.146 min
Delta R.T.: 0.013 min
Response: 545187
Conc: 2.34 ng/ml



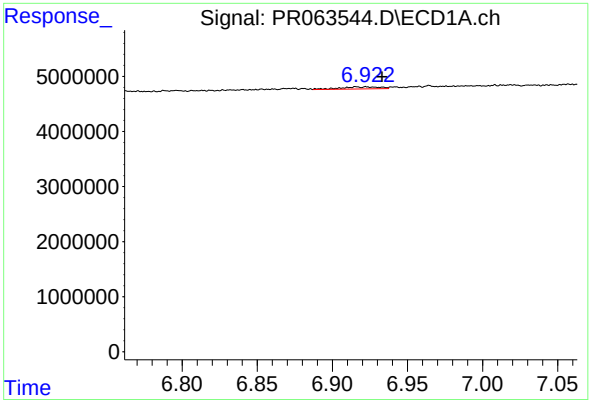
#31 AR-1260-1

R.T.: 6.642 min
Delta R.T.: -0.005 min
Response: 577435
Conc: 2.40 ng/ml



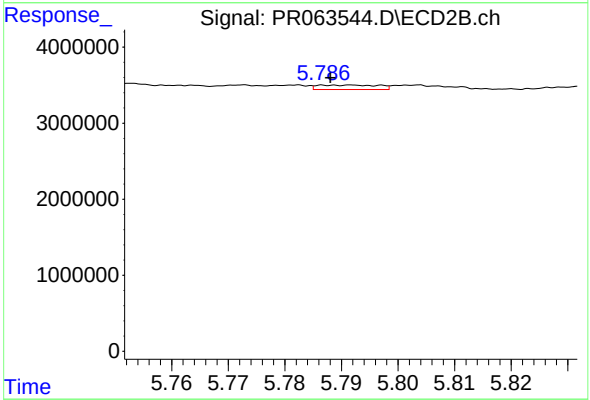
#31 AR-1260-1

R.T.: 5.576 min
Delta R.T.: -0.005 min
Response: 621352
Conc: 3.50 ng/ml



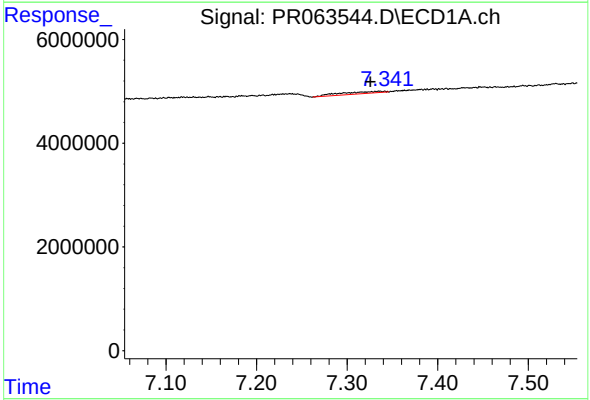
#32 AR-1260-2

R.T.: 6.922 min
Delta R.T.: -0.011 min
Response: 692439
Conc: 2.52 ng/ml



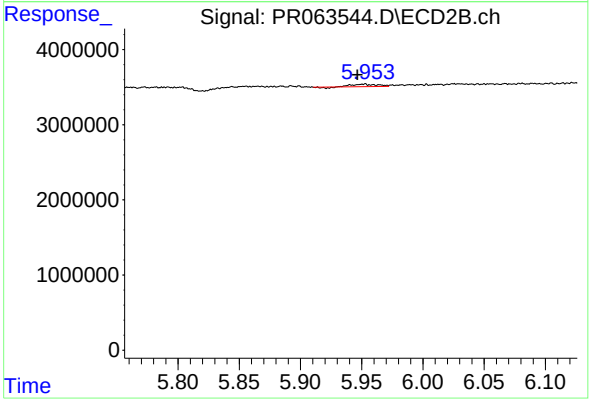
#32 AR-1260-2

R.T.: 5.792 min
Delta R.T.: 0.004 min
Response: 434592
Conc: 2.04 ng/ml



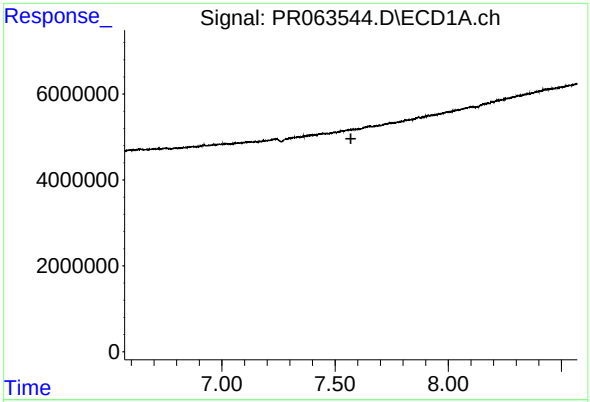
#33 AR-1260-3

R.T.: 7.336 min
Delta R.T.: 0.010 min
Response: 1218425
Conc: 6.37 ng/ml



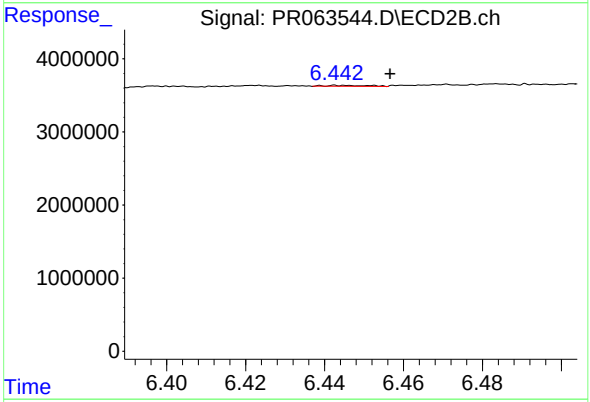
#33 AR-1260-3

R.T.: 5.952 min
Delta R.T.: 0.006 min
Response: 443110
Conc: 2.22 ng/ml



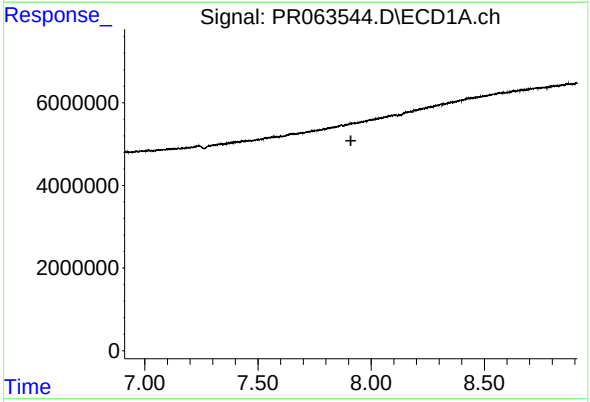
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.570 min
Response: 0
Conc: N.D.



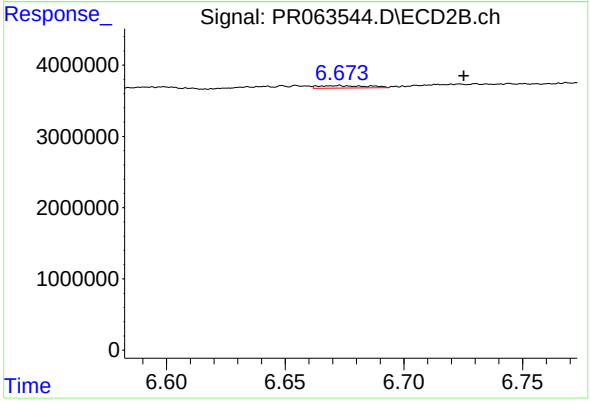
#34 AR-1260-4

R.T.: 6.444 min
Delta R.T.: -0.012 min
Response: 93497
Conc: 0.57 ng/ml



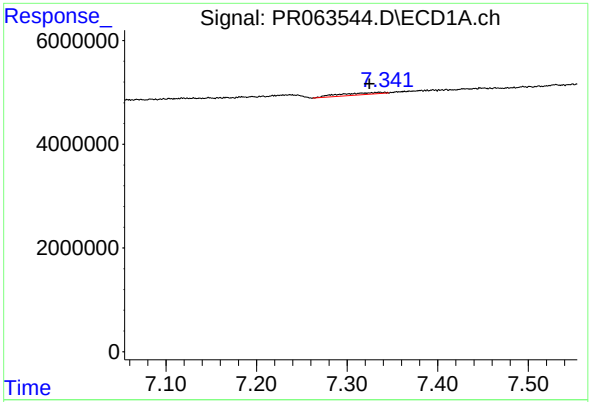
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.910 min
Response: 0
Conc: N.D.



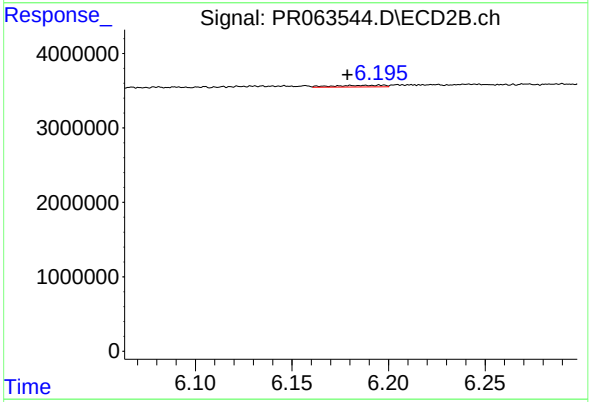
#35 AR-1260-5

R.T.: 6.673 min
Delta R.T.: -0.052 min
Response: 479417
Conc: 1.21 ng/ml



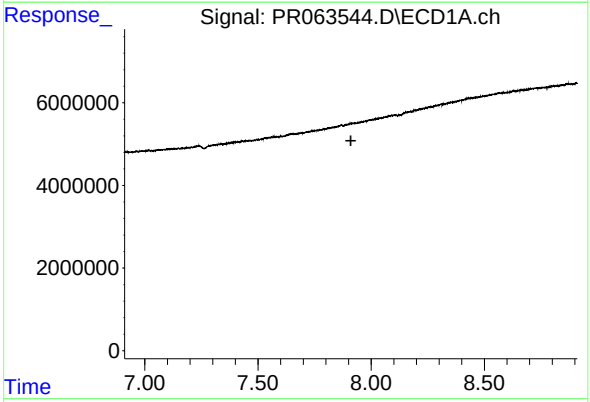
#36 AR-1262-1

R.T.: 7.336 min
Delta R.T.: 0.012 min
Response: 1218425
Conc: 4.00 ng/ml



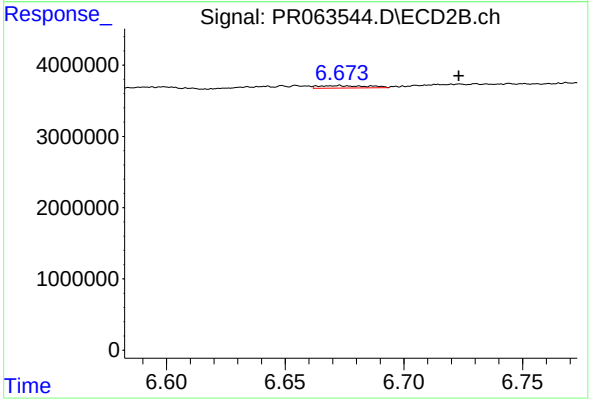
#36 AR-1262-1

R.T.: 6.181 min
Delta R.T.: 0.002 min
Response: 408024
Conc: 1.61 ng/ml



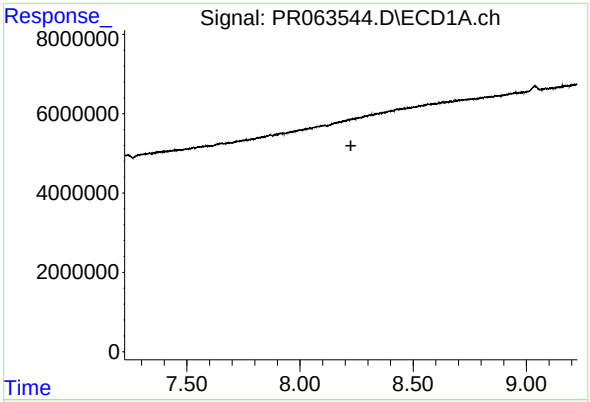
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.910 min
Response: 0
Conc: N.D.



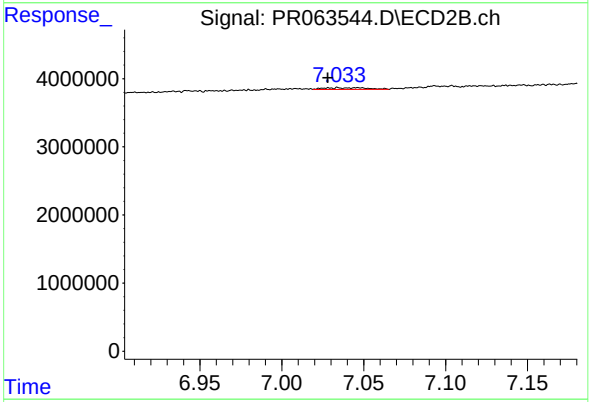
#37 AR-1262-2

R.T.: 6.673 min
Delta R.T.: -0.050 min
Response: 479417
Conc: 1.05 ng/ml



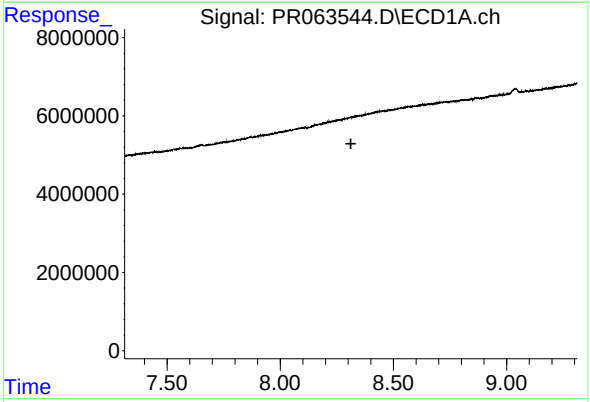
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.225 min
Response: 0
Conc: N.D.



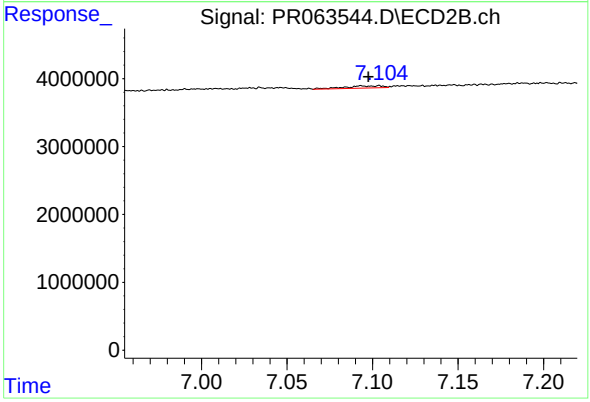
#38 AR-1262-3

R.T.: 7.034 min
Delta R.T.: 0.006 min
Response: 474699
Conc: 2.67 ng/ml



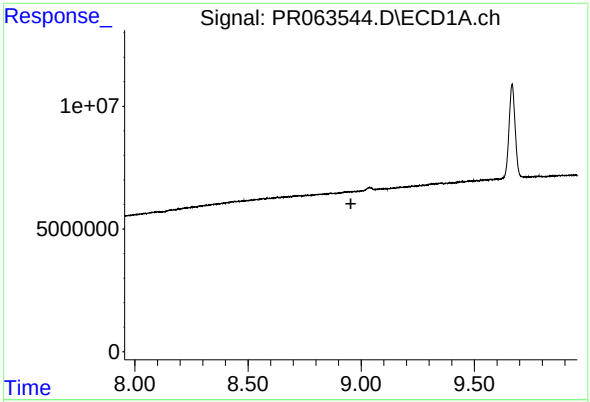
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.312 min
Response: 0
Conc: N.D.



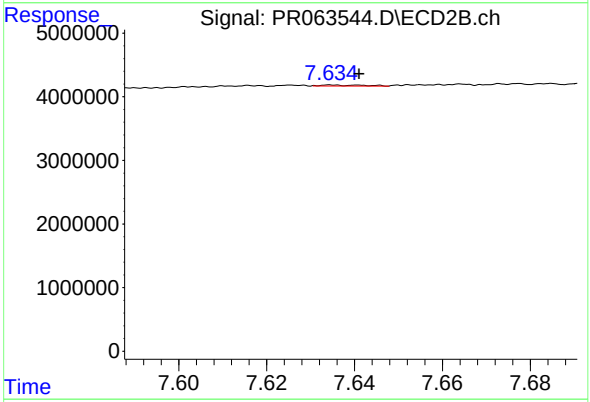
#39 AR-1262-4

R.T.: 7.104 min
Delta R.T.: 0.007 min
Response: 504817
Conc: 1.50 ng/ml



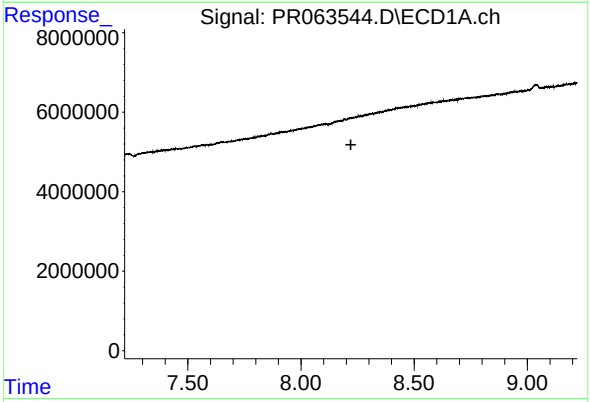
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.955 min
Response: 0
Conc: N.D.



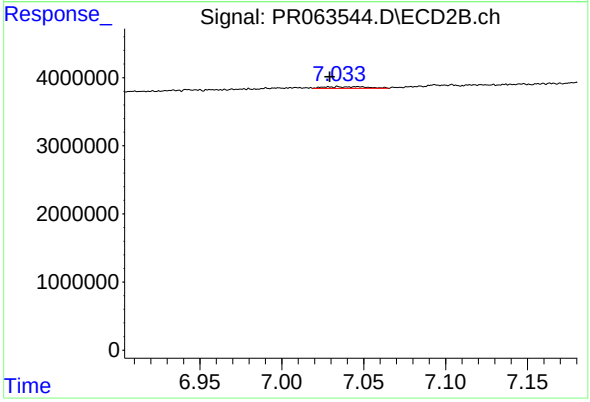
#40 AR-1262-5

R.T.: 7.635 min
Delta R.T.: -0.006 min
Response: 108074
Conc: 0.72 ng/ml



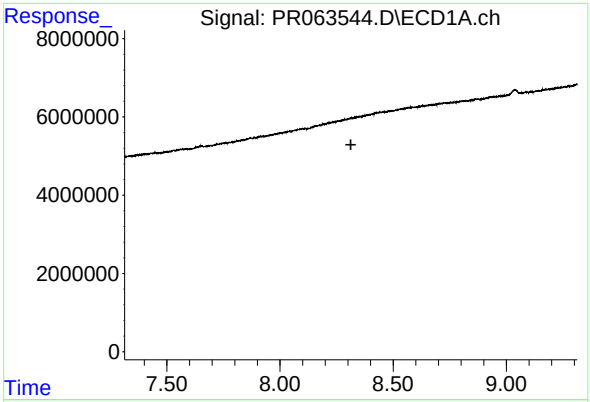
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.220 min
Response: 0
Conc: N.D.



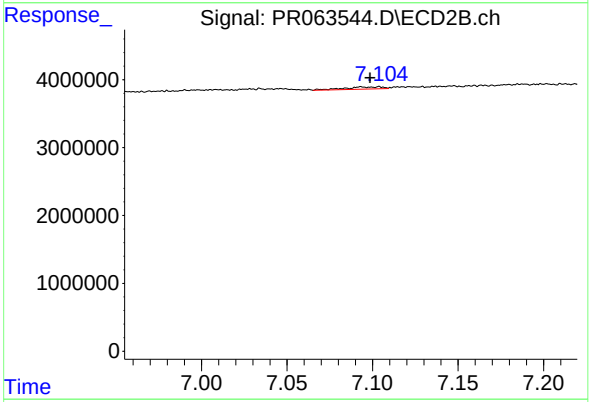
#41 AR-1268-1

R.T.: 7.034 min
Delta R.T.: 0.005 min
Response: 474699
Conc: 0.88 ng/ml



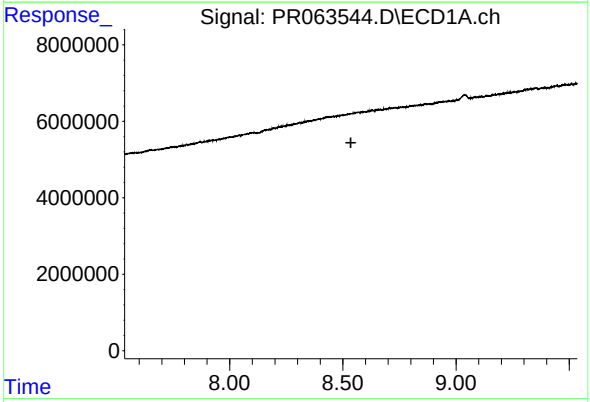
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.313 min
Response: 0
Conc: N.D.



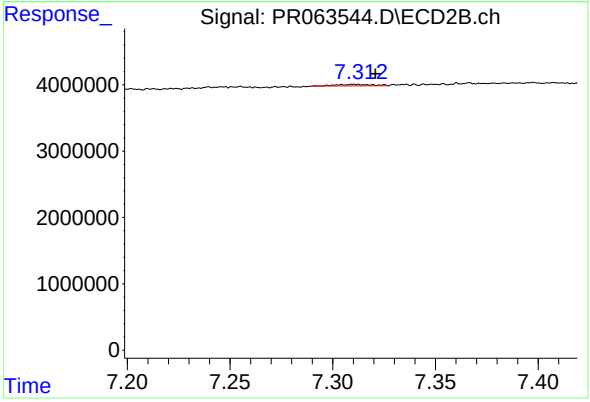
#42 AR-1268-2

R.T.: 7.104 min
Delta R.T.: 0.006 min
Response: 504817
Conc: 1.03 ng/ml



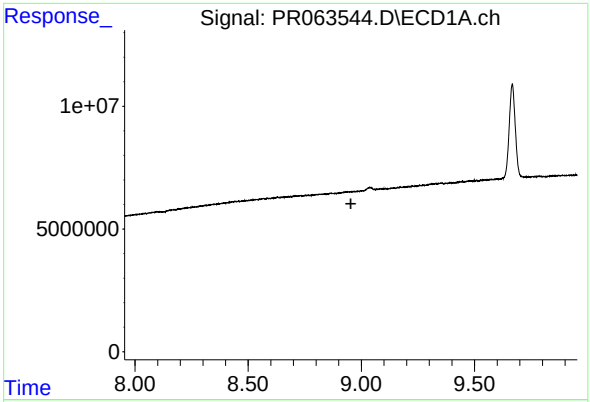
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.536 min
Response: 0
Conc: N.D.



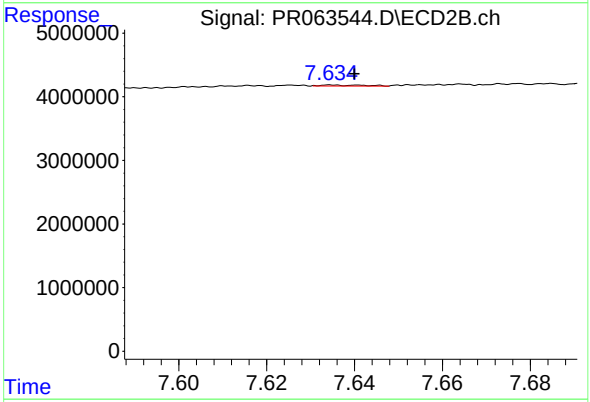
#43 AR-1268-3

R.T.: 7.310 min
Delta R.T.: -0.010 min
Response: 269540
Conc: 0.65 ng/ml



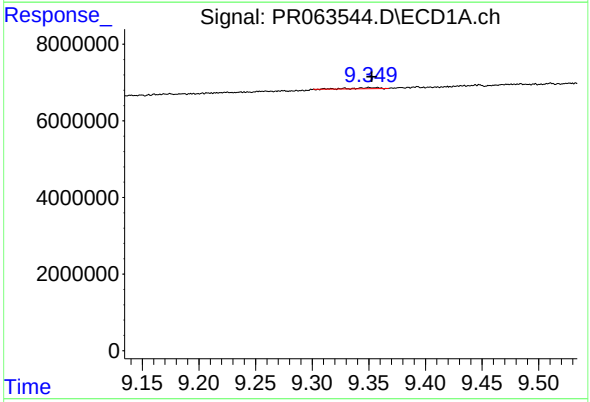
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.954 min
Response: 0
Conc: N.D.



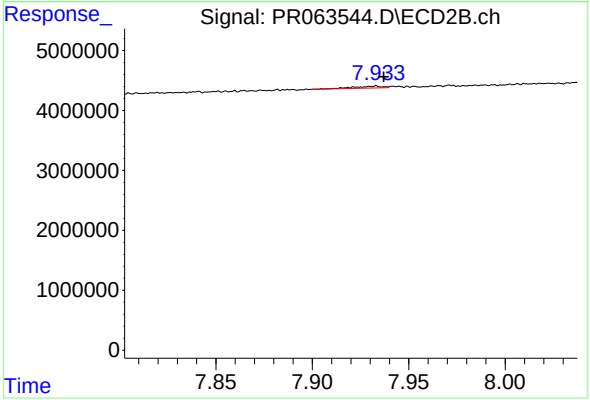
#44 AR-1268-4

R.T.: 7.635 min
Delta R.T.: -0.005 min
Response: 108074
Conc: 0.64 ng/ml



#45 AR-1268-5

R.T.: 9.328 min
Delta R.T.: -0.024 min
Response: 426258
Conc: 0.28 ng/ml



#45 AR-1268-5

R.T.: 7.933 min
Delta R.T.: -0.004 min
Response: 330120
Conc: 0.25 ng/ml