Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102323\
Data File : PR064180.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Oct 2023 23:00
Operator : AJ\MA
Sample : AIBLK66
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 05:08:09 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101223CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 13 05:04:13 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...	3.736	3.023	213.8E6	118.7E6	29.858	28.753	
2)	SA Decachlor...	9.753	8.414	254.6E6	152.7E6	54.506	50.312	
	Target Compounds							
3)	L1 AR-1016-1	4.929f	4.171	7045211	1167399	32.751	8.031	#
4)	L1 AR-1016-2	0.000	4.202	0	3951889	N.D.	19.769	#
5)	L1 AR-1016-3	5.075	4.381	3395055	4832143	16.412	43.832	#
6)	L1 AR-1016-4	5.167	4.447	1290064	4638154	7.920	53.597	#
7)	L1 AR-1016-5	5.537f	4.649	1678246	2773467	10.324	24.276	#
8)	L2 AR-1221-1	3.965	3.253	925833	724469	11.333	13.382	
9)	L2 AR-1221-2	4.053	3.334	2678892	2144242	49.280	55.372	
10)	L2 AR-1221-3	4.103	3.423	1443764	1566283	8.044	12.489	#
11)	L3 AR-1232-1	4.103	3.423	1443764	1566283	9.711	14.958	#
12)	L3 AR-1232-2	4.670	4.202	1040130	3951889	12.761	42.345	#
13)	L3 AR-1232-3	0.000	4.381	0	4832143	N.D.	95.481	#
14)	L3 AR-1232-4	5.167	4.447	1290064	4638154	17.684	101.571	#
15)	L3 AR-1232-5	5.281	4.649	4529819	2773467	82.864	55.014	#
16)	L4 AR-1242-1	4.929f	4.171	7045211	1167399	39.013	9.496	#
17)	L4 AR-1242-2	0.000	4.202	0	3951889	N.D.	23.490	#
18)	L4 AR-1242-3	5.075	4.381	3395055	4832143	19.307	51.946	#
19)	L4 AR-1242-4	5.167	4.500	1290064	1809580	9.438	19.910	#
20)	L4 AR-1242-5	5.969	5.027	9779639	7844525	66.052	70.769	
21)	L5 AR-1248-1	4.929f	4.171	7045211	1167399	51.077	12.375	#
22)	L5 AR-1248-2	5.281	4.447	4529819	4638154	23.132	35.623	#
23)	L5 AR-1248-3	5.537f	4.447	1678246	4638154	7.289	34.404	#
24)	L5 AR-1248-4	5.896	4.649	10937052	2773467	44.178	17.243	#
25)	L5 AR-1248-5	5.969	5.055	9779639	17993084	39.024	118.994	#
26)	L6 AR-1254-1	5.896	5.027	10937052	7844525	43.622	34.014	
27)	L6 AR-1254-2	6.141	5.189	9112452	5295903	23.956	26.745	
28)	L6 AR-1254-3	6.517	5.601	7420935	15944477	19.046	50.932	#
29)	L6 AR-1254-4	6.863	5.888	5480819	2410201	20.492	12.826	#
30)	L6 AR-1254-5	7.264f	6.331	1122867	177314	3.819	0.650	#
31)	L7 AR-1260-1	6.734	5.783	436438	980626	1.468	4.367	#
32)	L7 AR-1260-2	7.030	5.973	7139495	721281	20.645	2.735	#
33)	L7 AR-1260-3	7.435f	6.145	46421905	1848809	180.681	7.311	#
34)	L7 AR-1260-4	7.656	6.686	738370	631493	2.613	3.201	
35)	L7 AR-1260-5	8.003	6.917	906622	329506	1.679	0.776	#
36)	L8 AR-1262-1	7.435f	6.379	46421905	398880	123.299	1.370	#
37)	L8 AR-1262-2	8.003	6.917	906622	329506	1.473	0.706	#
38)	L8 AR-1262-3	8.299	7.220	2060008	412244	4.916	2.258	#
39)	L8 AR-1262-4	8.363	7.298	2421663	619561	7.519	1.839	#
41)	L9 AR-1268-1	8.299	7.220	2060008	412244	2.808	0.792	#
42)	L9 AR-1268-2	8.363	7.298	2421663	619561	3.649	1.312	#

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102323\
Data File : PR064180.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Oct 2023 23:00
Operator : AJ\MA
Sample : AIBLK66
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 05:08:09 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101223CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 13 05:04:13 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	8.606	7.533	1006289	379731	1.747	0.951	#
45)	L9 AR-1268-5	9.427	8.150	1354189	1496933	0.761	1.280	#

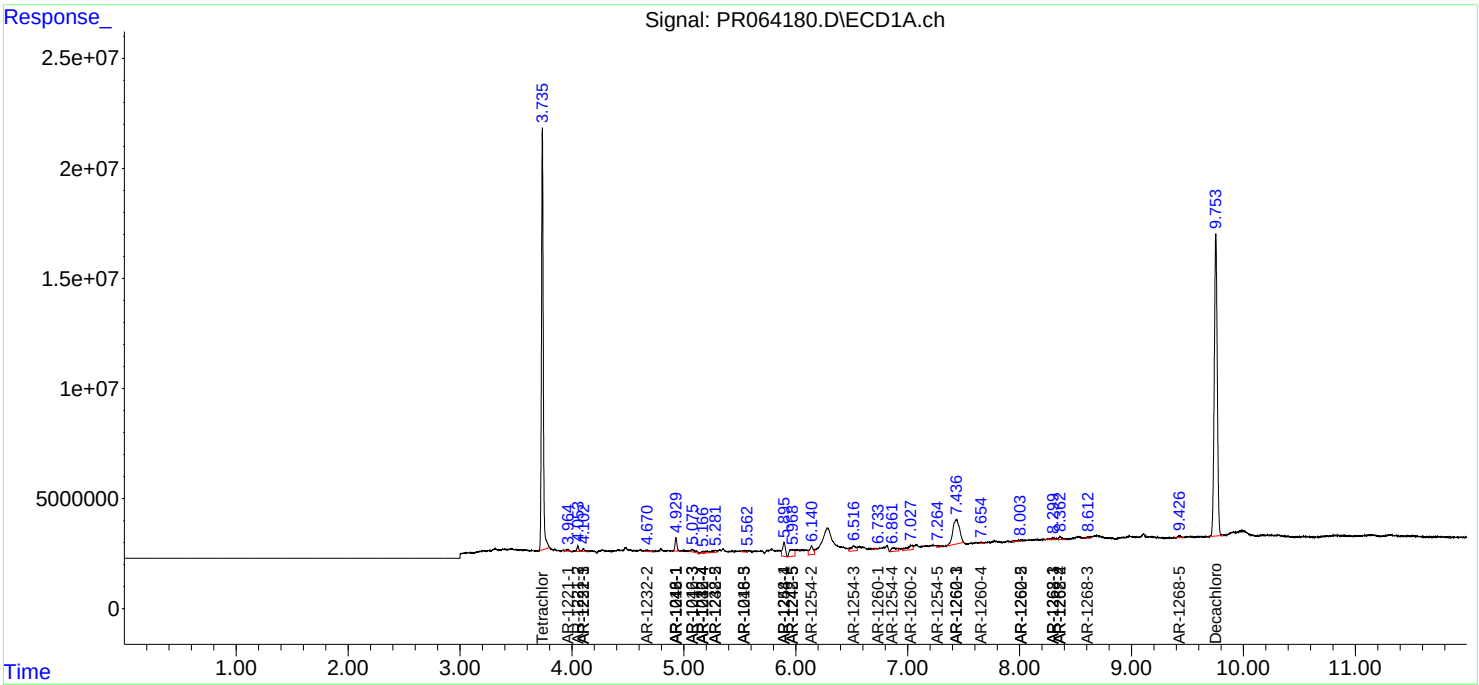
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

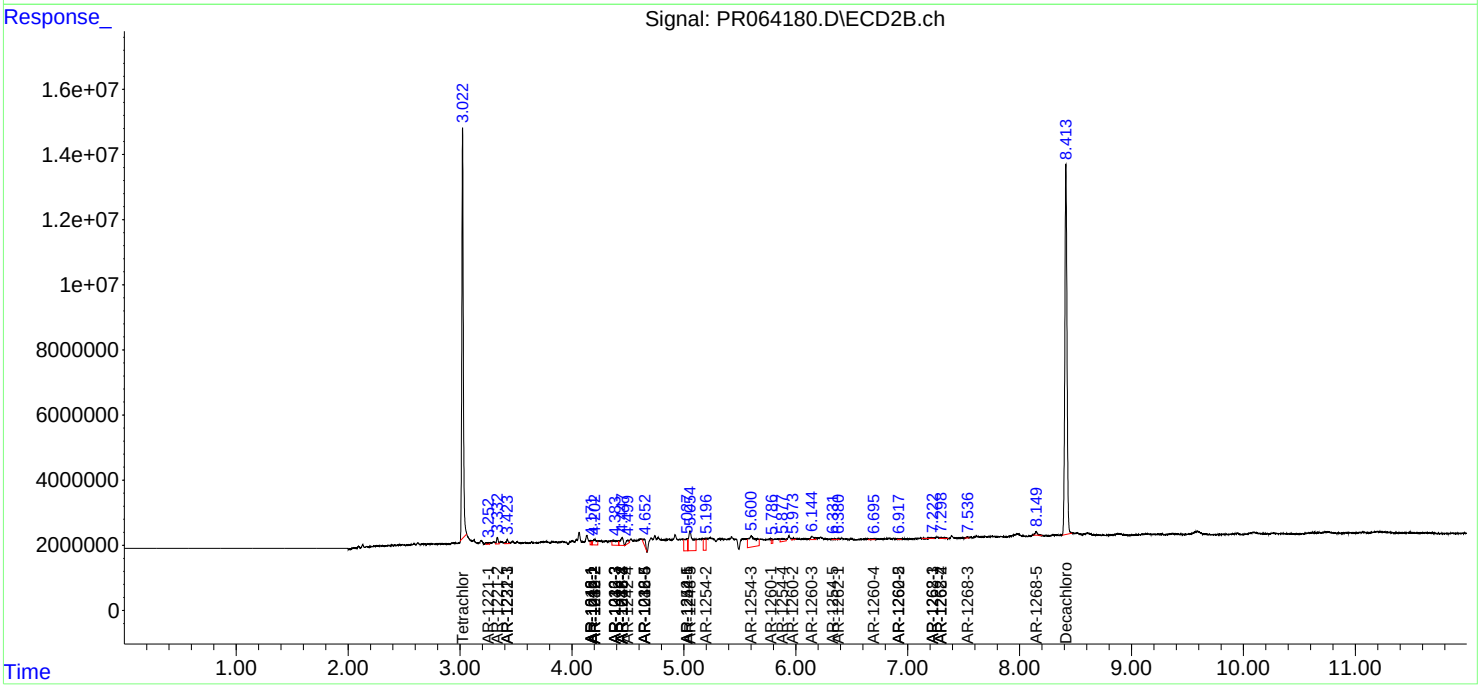
Quantitation Report (Not Reviewed)

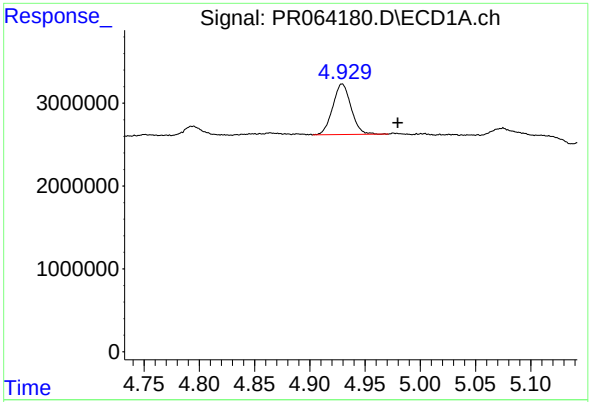
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102323\
Data File : PR064180.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Oct 2023 23:00
Operator : AJ\MA
Sample : AIBLK66
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 05:08:09 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101223CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 13 05:04:13 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

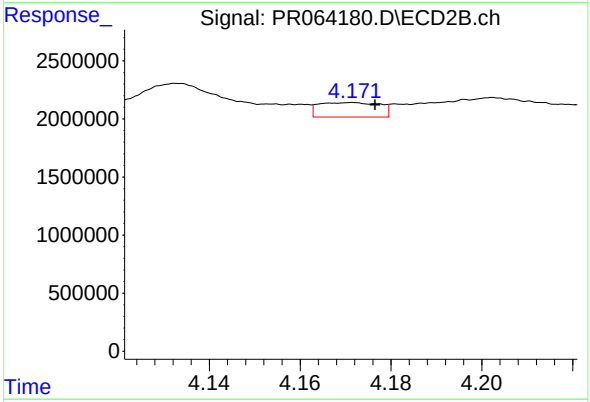






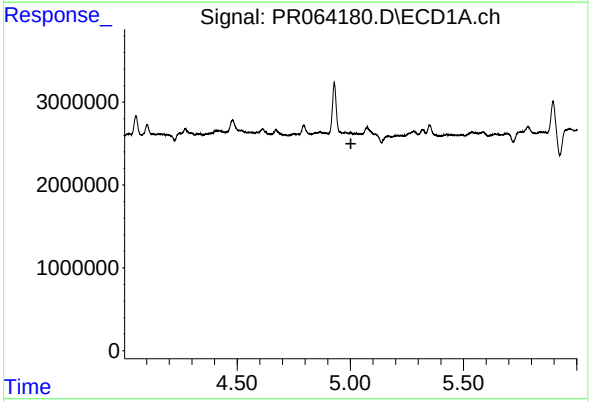
#3 AR-1016-1

R.T.: 4.929 min
Delta R.T.: -0.050 min
Response: 7045211
Conc: 32.75 ng/ml



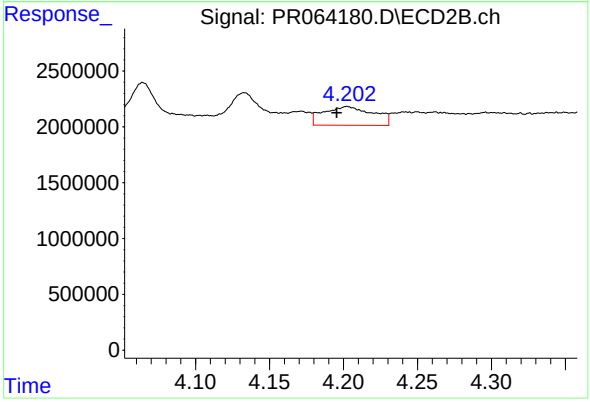
#3 AR-1016-1

R.T.: 4.171 min
Delta R.T.: -0.005 min
Response: 1167399
Conc: 8.03 ng/ml



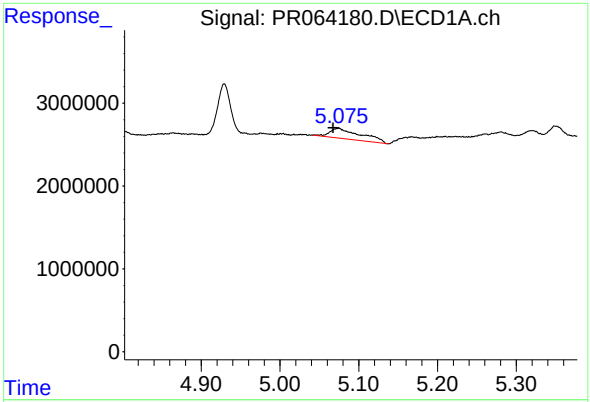
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.003 min
Response: 0
Conc: N.D.



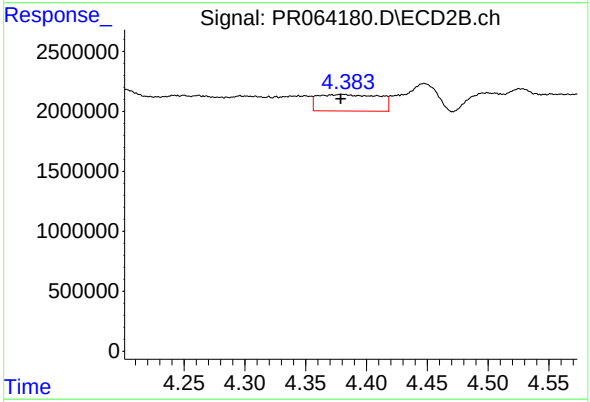
#4 AR-1016-2

R.T.: 4.202 min
Delta R.T.: 0.007 min
Response: 3951889
Conc: 19.77 ng/ml



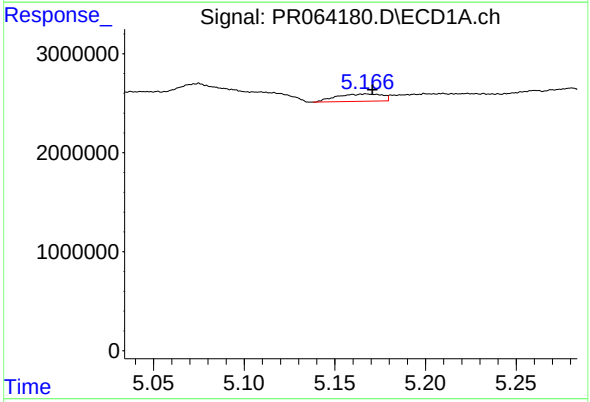
#5 AR-1016-3

R.T.: 5.075 min
Delta R.T.: 0.007 min
Response: 3395055
Conc: 16.41 ng/ml



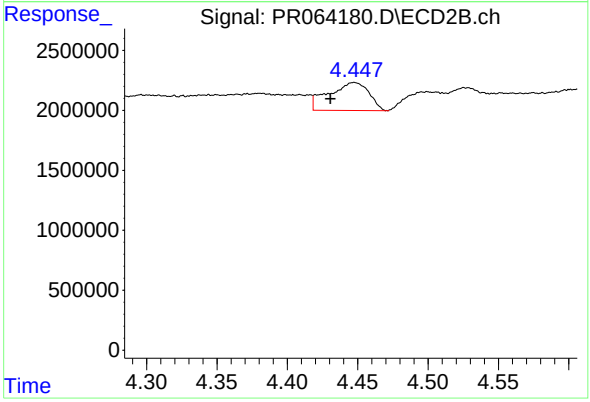
#5 AR-1016-3

R.T.: 4.381 min
Delta R.T.: 0.002 min
Response: 4832143
Conc: 43.83 ng/ml



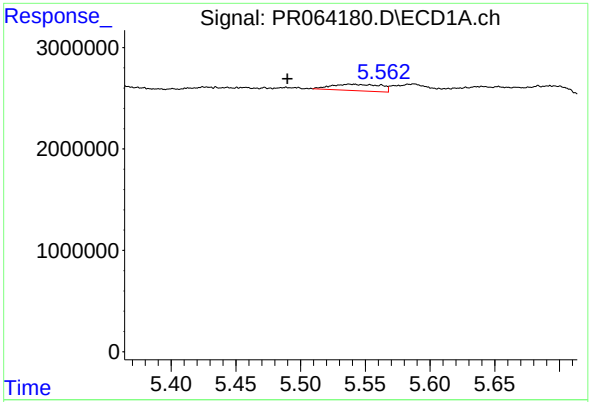
#6 AR-1016-4

R.T.: 5.167 min
Delta R.T.: -0.003 min
Response: 1290064
Conc: 7.92 ng/ml



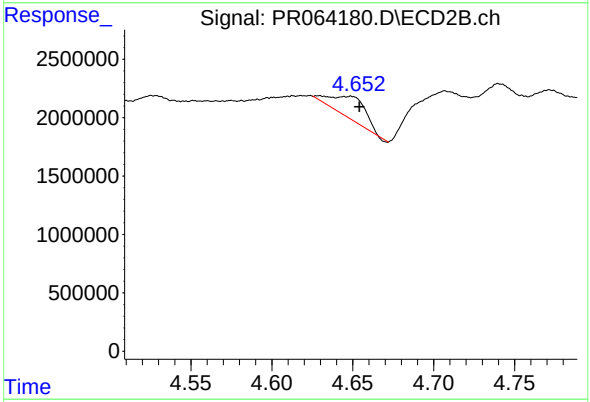
#6 AR-1016-4

R.T.: 4.447 min
Delta R.T.: 0.017 min
Response: 4638154
Conc: 53.60 ng/ml



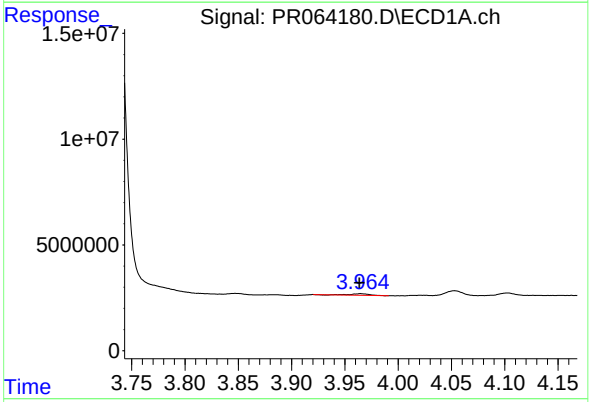
#7 AR-1016-5

R.T.: 5.537 min
Delta R.T.: 0.047 min
Response: 1678246
Conc: 10.32 ng/ml



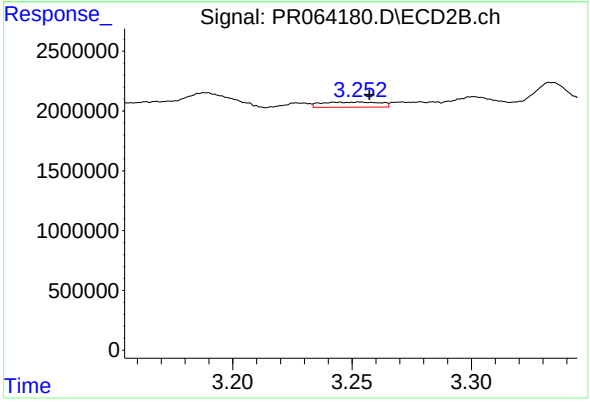
#7 AR-1016-5

R.T.: 4.649 min
Delta R.T.: -0.005 min
Response: 2773467
Conc: 24.28 ng/ml



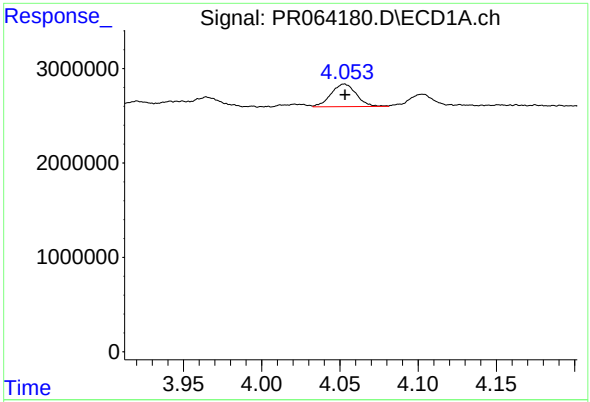
#8 AR-1221-1

R.T.: 3.965 min
Delta R.T.: 0.001 min
Response: 925833
Conc: 11.33 ng/ml



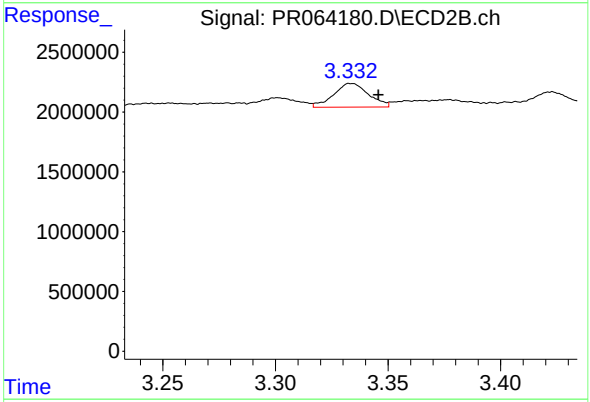
#8 AR-1221-1

R.T.: 3.253 min
Delta R.T.: -0.004 min
Response: 724469
Conc: 13.38 ng/ml



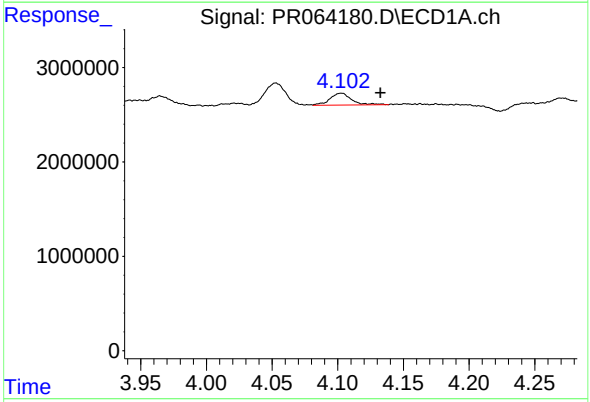
#9 AR-1221-2

R.T.: 4.053 min
Delta R.T.: 0.000 min
Response: 2678892
Conc: 49.28 ng/ml



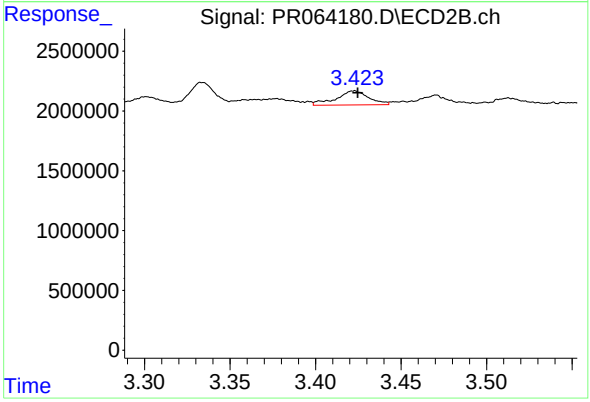
#9 AR-1221-2

R.T.: 3.334 min
Delta R.T.: -0.012 min
Response: 2144242
Conc: 55.37 ng/ml



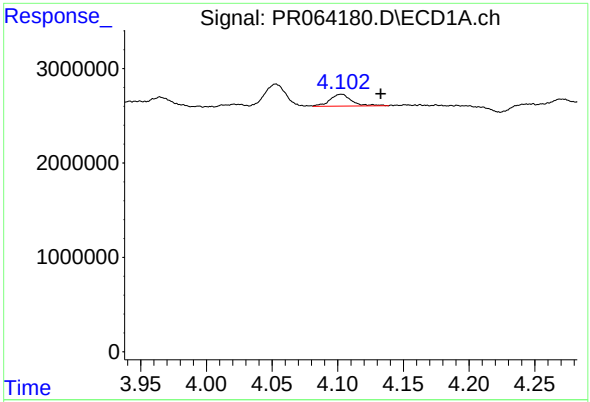
#10 AR-1221-3

R.T.: 4.103 min
Delta R.T.: -0.030 min
Response: 1443764
Conc: 8.04 ng/ml



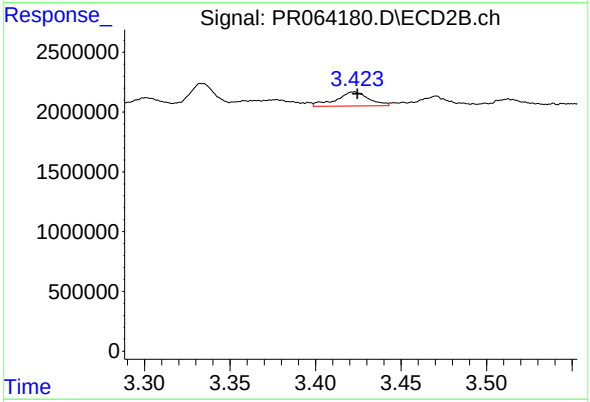
#10 AR-1221-3

R.T.: 3.423 min
Delta R.T.: -0.002 min
Response: 1566283
Conc: 12.49 ng/ml



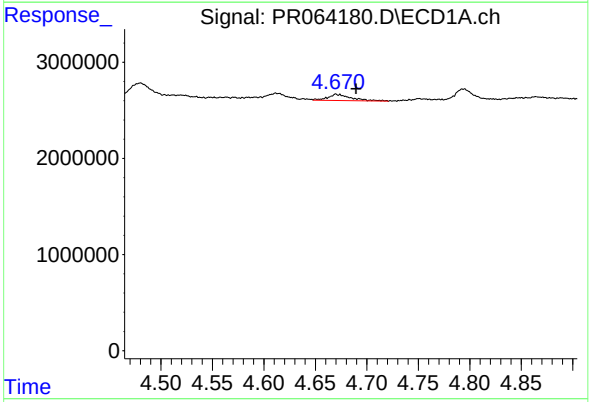
#11 AR-1232-1

R.T.: 4.103 min
Delta R.T.: -0.030 min
Response: 1443764
Conc: 9.71 ng/ml



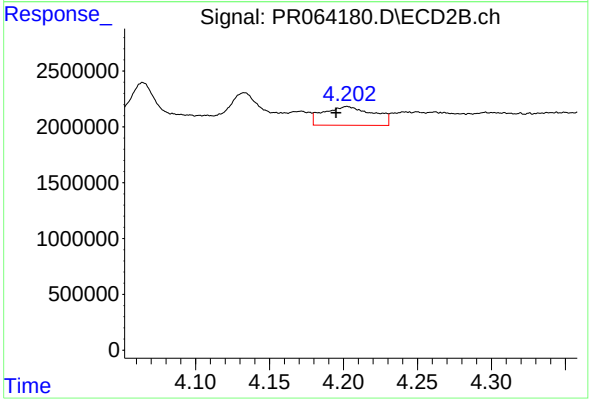
#11 AR-1232-1

R.T.: 3.423 min
Delta R.T.: -0.002 min
Response: 1566283
Conc: 14.96 ng/ml



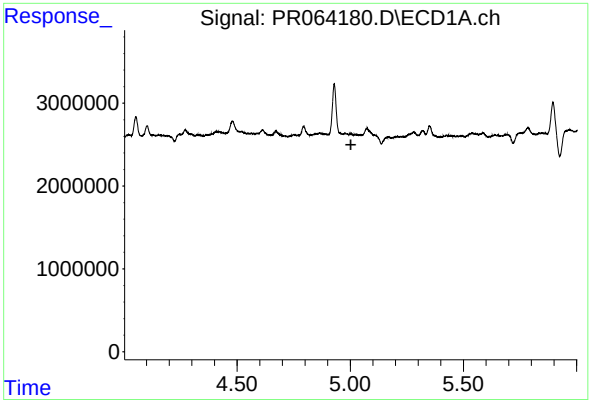
#12 AR-1232-2

R.T.: 4.670 min
Delta R.T.: -0.020 min
Response: 1040130
Conc: 12.76 ng/ml



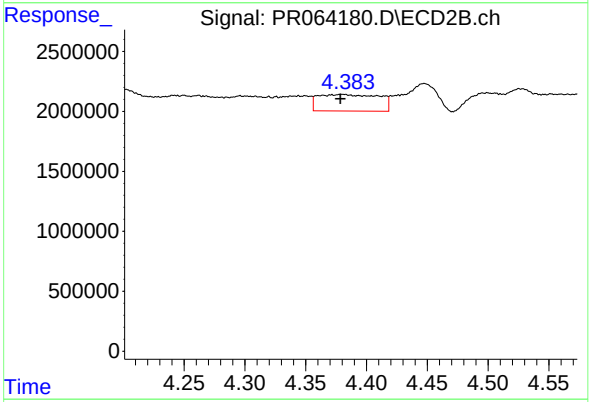
#12 AR-1232-2

R.T.: 4.202 min
Delta R.T.: 0.008 min
Response: 3951889
Conc: 42.35 ng/ml



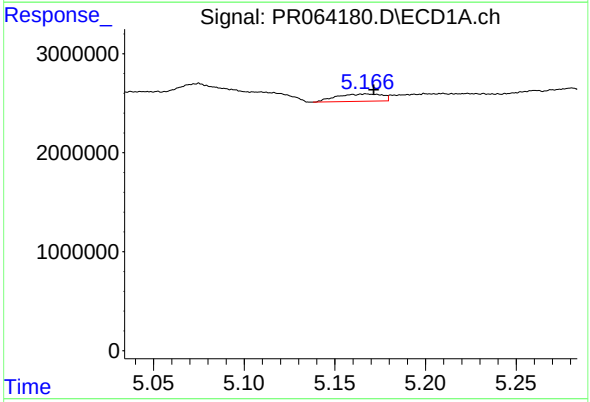
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.003 min
Response: 0
Conc: N.D.



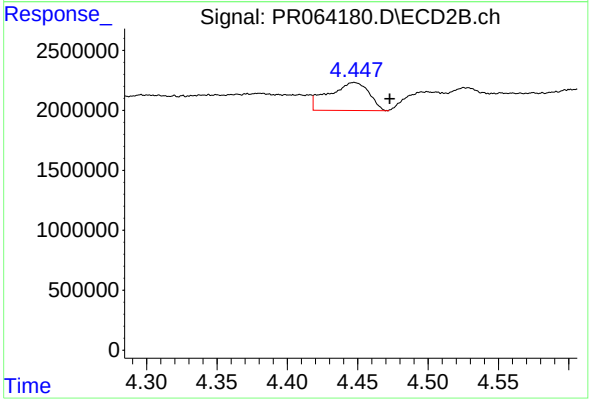
#13 AR-1232-3

R.T.: 4.381 min
Delta R.T.: 0.002 min
Response: 4832143
Conc: 95.48 ng/ml



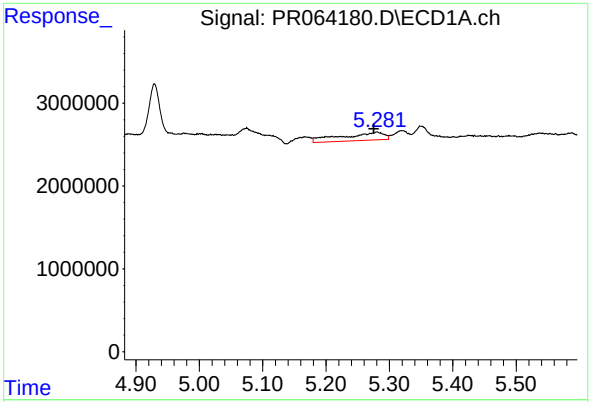
#14 AR-1232-4

R.T.: 5.167 min
Delta R.T.: -0.004 min
Response: 1290064
Conc: 17.68 ng/ml



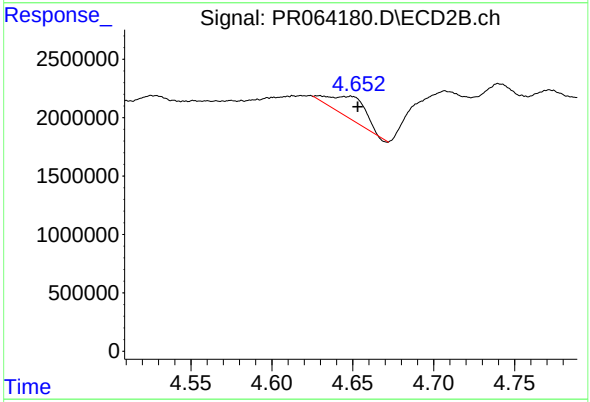
#14 AR-1232-4

R.T.: 4.447 min
Delta R.T.: -0.025 min
Response: 4638154
Conc: 101.57 ng/ml



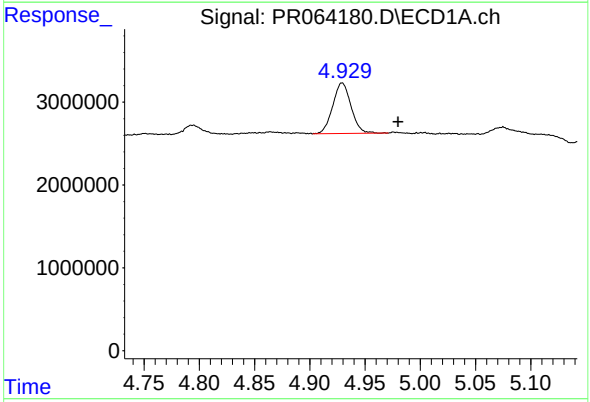
#15 AR-1232-5

R.T.: 5.281 min
Delta R.T.: 0.005 min
Response: 4529819
Conc: 82.86 ng/ml



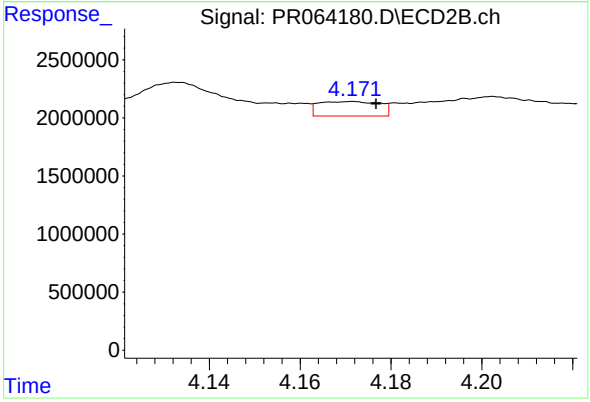
#15 AR-1232-5

R.T.: 4.649 min
Delta R.T.: -0.004 min
Response: 2773467
Conc: 55.01 ng/ml



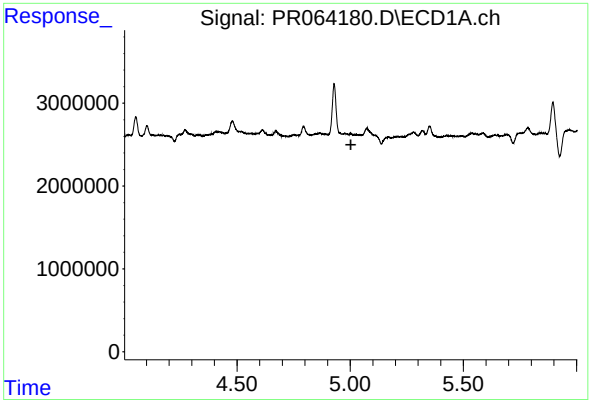
#16 AR-1242-1

R.T.: 4.929 min
Delta R.T.: -0.051 min
Response: 7045211
Conc: 39.01 ng/ml



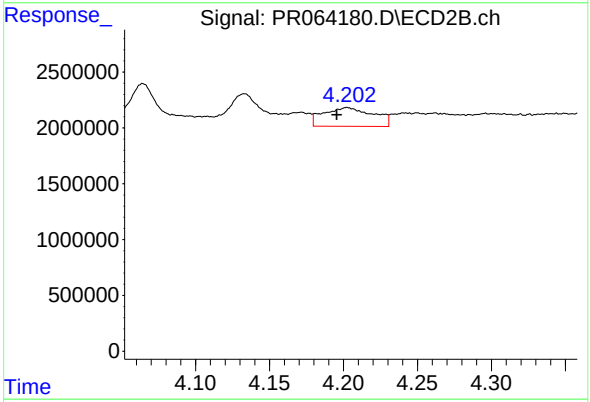
#16 AR-1242-1

R.T.: 4.171 min
Delta R.T.: -0.005 min
Response: 1167399
Conc: 9.50 ng/ml



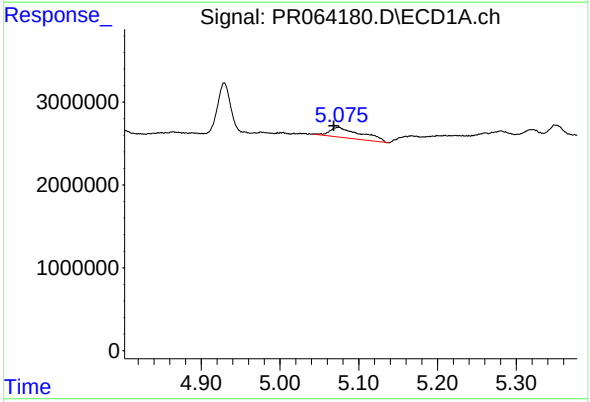
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.003 min
Response: 0
Conc: N.D.



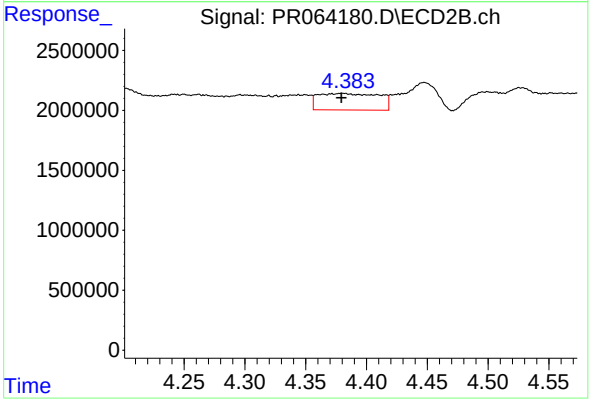
#17 AR-1242-2

R.T.: 4.202 min
Delta R.T.: 0.007 min
Response: 3951889
Conc: 23.49 ng/ml



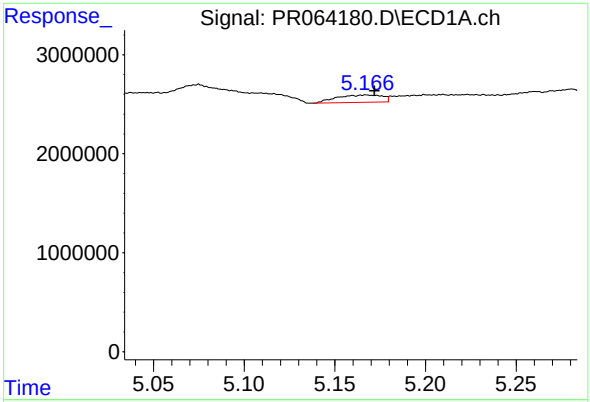
#18 AR-1242-3

R.T.: 5.075 min
Delta R.T.: 0.006 min
Response: 3395055
Conc: 19.31 ng/ml



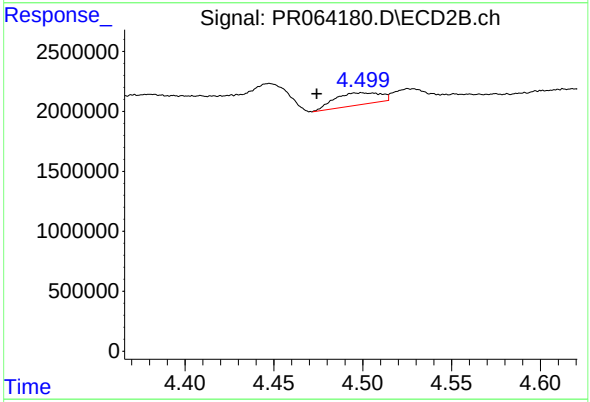
#18 AR-1242-3

R.T.: 4.381 min
Delta R.T.: 0.002 min
Response: 4832143
Conc: 51.95 ng/ml



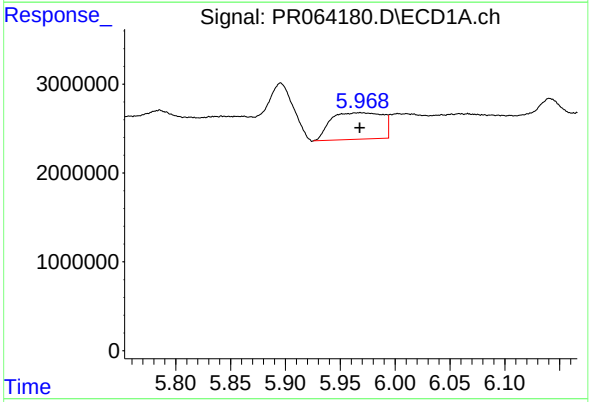
#19 AR-1242-4

R.T.: 5.167 min
Delta R.T.: -0.005 min
Response: 1290064
Conc: 9.44 ng/ml



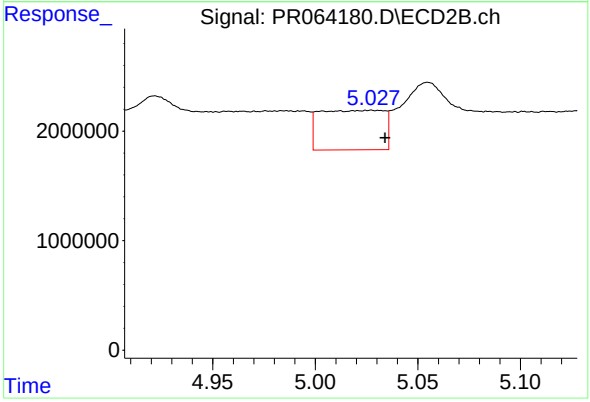
#19 AR-1242-4

R.T.: 4.500 min
Delta R.T.: 0.025 min
Response: 1809580
Conc: 19.91 ng/ml



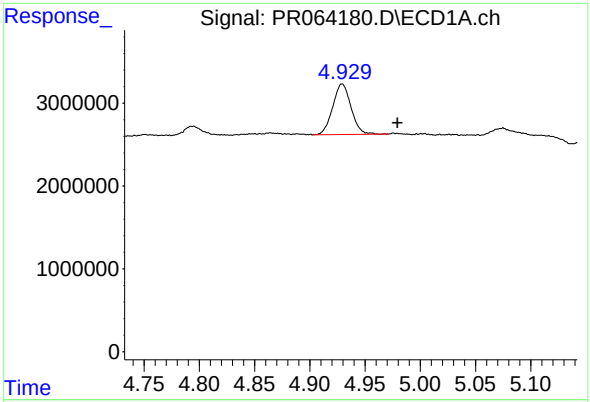
#20 AR-1242-5

R.T.: 5.969 min
Delta R.T.: 0.000 min
Response: 9779639
Conc: 66.05 ng/ml



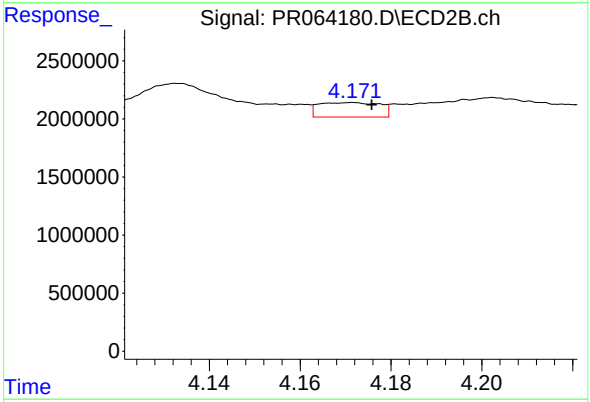
#20 AR-1242-5

R.T.: 5.027 min
Delta R.T.: -0.007 min
Response: 7844525
Conc: 70.77 ng/ml



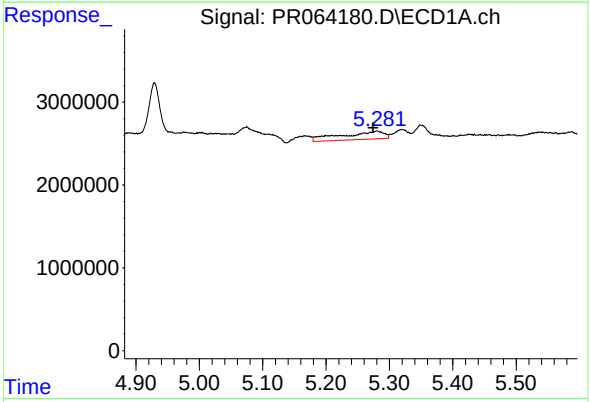
#21 AR-1248-1

R.T.: 4.929 min
Delta R.T.: -0.050 min
Response: 7045211
Conc: 51.08 ng/ml



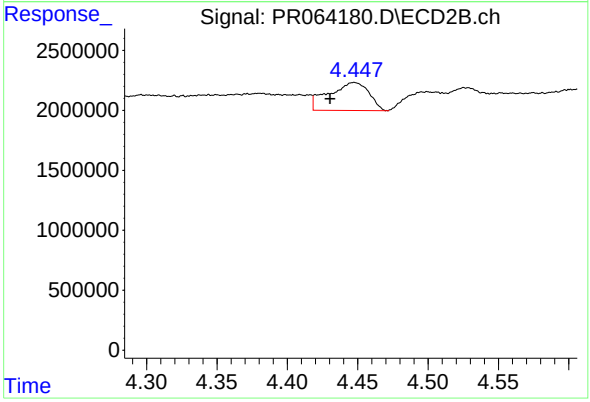
#21 AR-1248-1

R.T.: 4.171 min
Delta R.T.: -0.004 min
Response: 1167399
Conc: 12.37 ng/ml



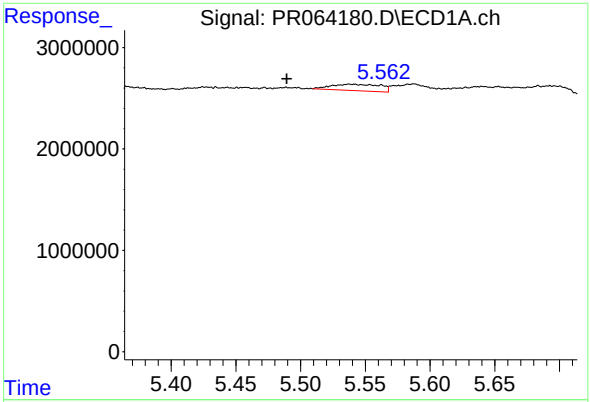
#22 AR-1248-2

R.T.: 5.281 min
Delta R.T.: 0.006 min
Response: 4529819
Conc: 23.13 ng/ml



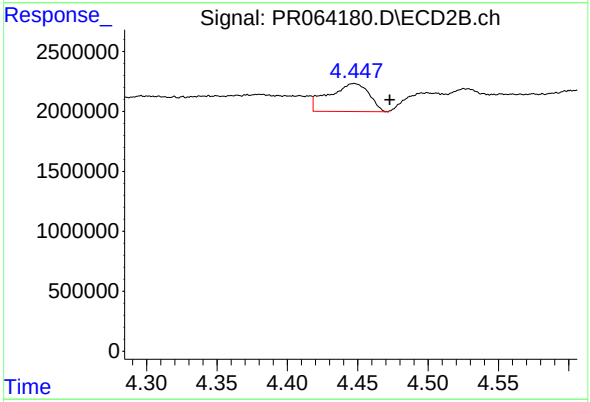
#22 AR-1248-2

R.T.: 4.447 min
Delta R.T.: 0.017 min
Response: 4638154
Conc: 35.62 ng/ml



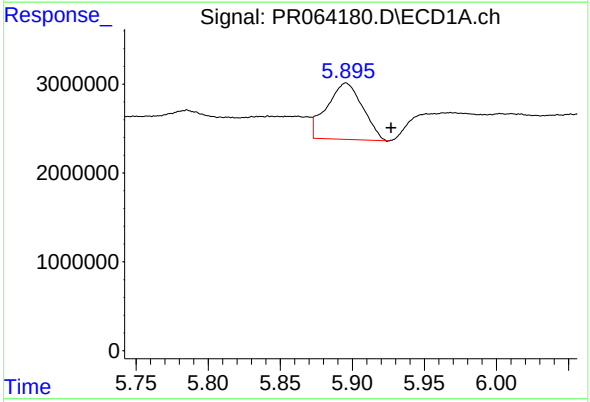
#23 AR-1248-3

R.T.: 5.537 min
Delta R.T.: 0.048 min
Response: 1678246
Conc: 7.29 ng/ml



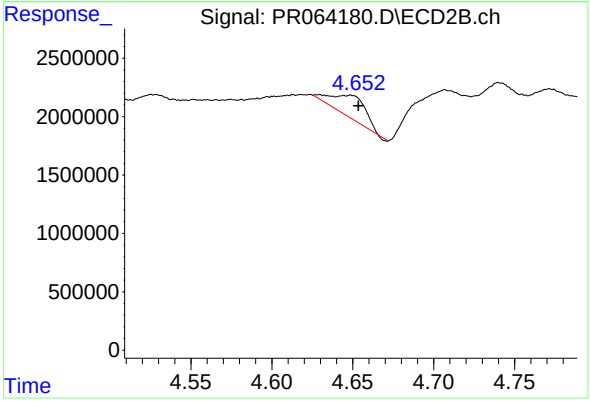
#23 AR-1248-3

R.T.: 4.447 min
Delta R.T.: -0.025 min
Response: 4638154
Conc: 34.40 ng/ml



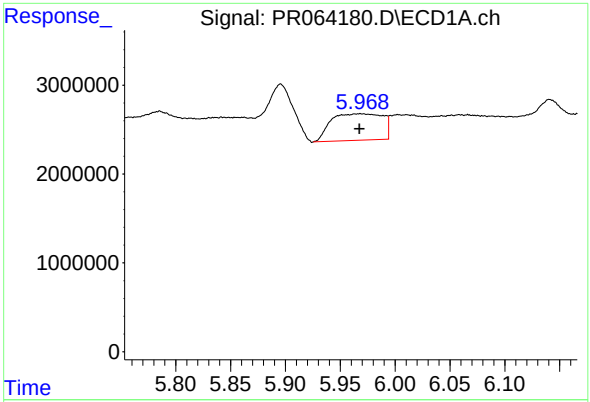
#24 AR-1248-4

R.T.: 5.896 min
Delta R.T.: -0.031 min
Response: 10937052
Conc: 44.18 ng/ml



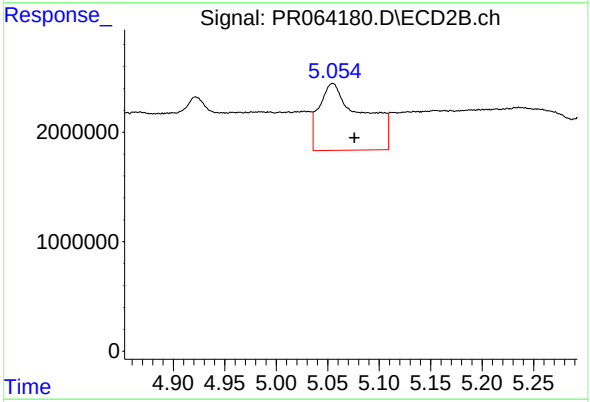
#24 AR-1248-4

R.T.: 4.649 min
Delta R.T.: -0.005 min
Response: 2773467
Conc: 17.24 ng/ml



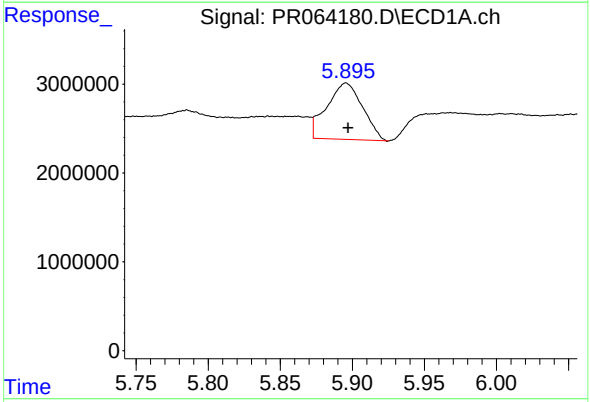
#25 AR-1248-5

R.T.: 5.969 min
Delta R.T.: 0.001 min
Response: 9779639
Conc: 39.02 ng/ml



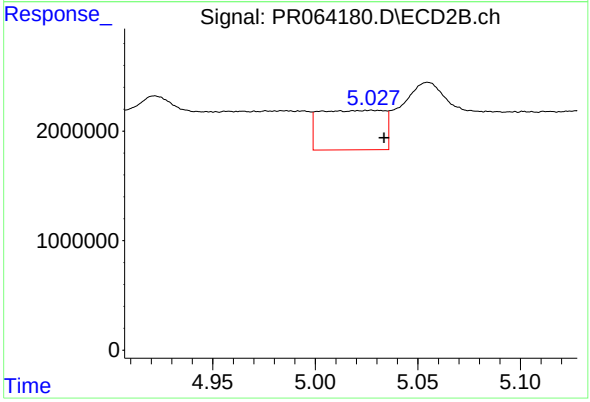
#25 AR-1248-5

R.T.: 5.055 min
Delta R.T.: -0.021 min
Response: 17993084
Conc: 118.99 ng/ml



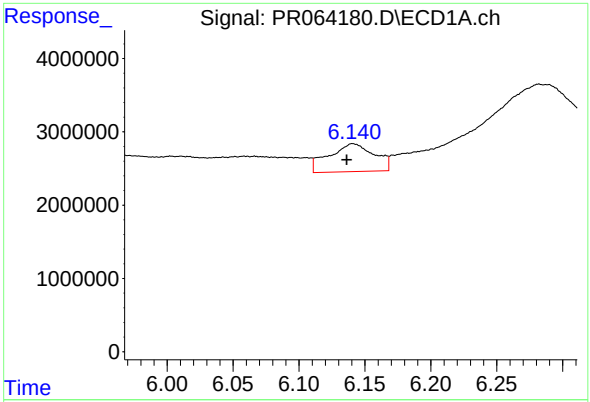
#26 AR-1254-1

R.T.: 5.896 min
Delta R.T.: -0.001 min
Response: 10937052
Conc: 43.62 ng/ml



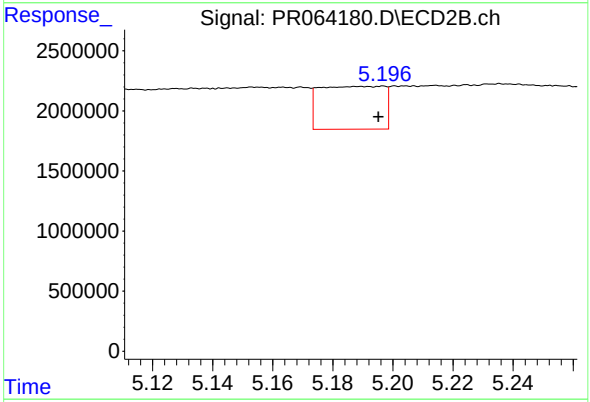
#26 AR-1254-1

R.T.: 5.027 min
Delta R.T.: -0.006 min
Response: 7844525
Conc: 34.01 ng/ml



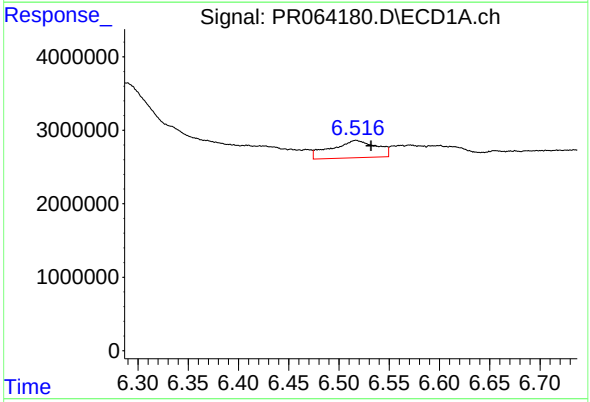
#27 AR-1254-2

R.T.: 6.141 min
Delta R.T.: 0.005 min
Response: 9112452
Conc: 23.96 ng/ml



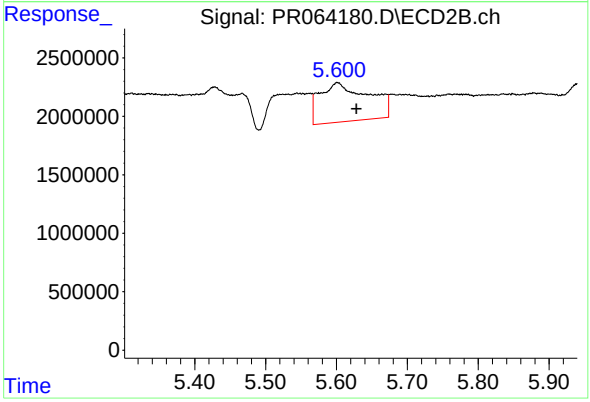
#27 AR-1254-2

R.T.: 5.189 min
Delta R.T.: -0.006 min
Response: 5295903
Conc: 26.75 ng/ml



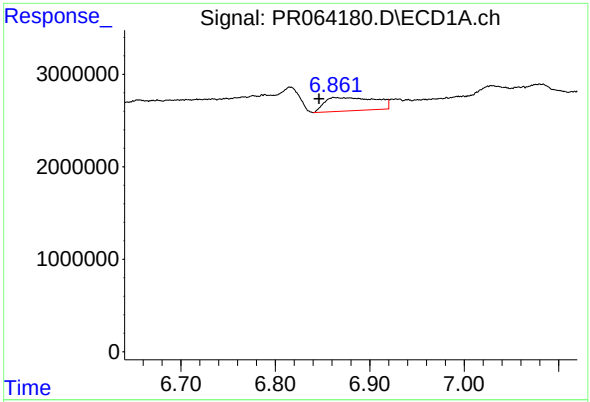
#28 AR-1254-3

R.T.: 6.517 min
Delta R.T.: -0.015 min
Response: 7420935
Conc: 19.05 ng/ml



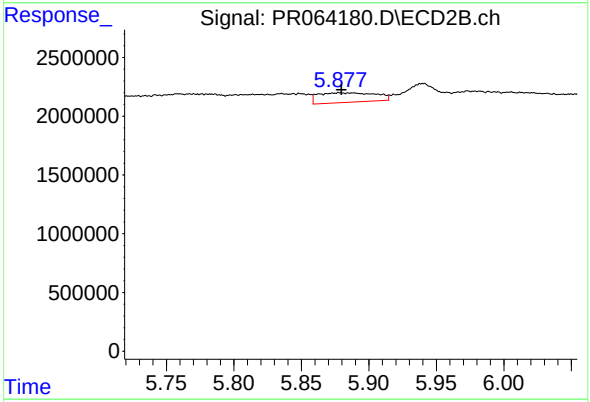
#28 AR-1254-3

R.T.: 5.601 min
Delta R.T.: -0.027 min
Response: 15944477
Conc: 50.93 ng/ml



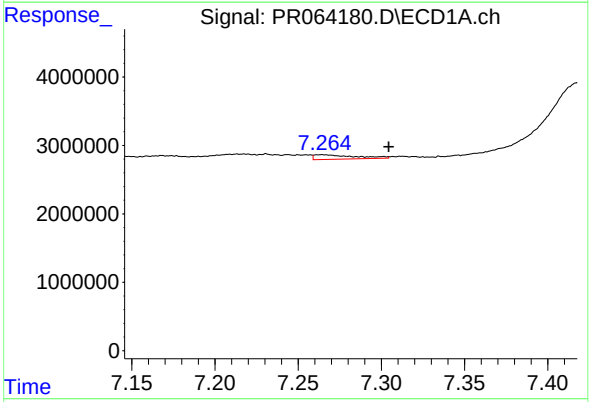
#29 AR-1254-4

R.T.: 6.863 min
Delta R.T.: 0.016 min
Response: 5480819
Conc: 20.49 ng/ml



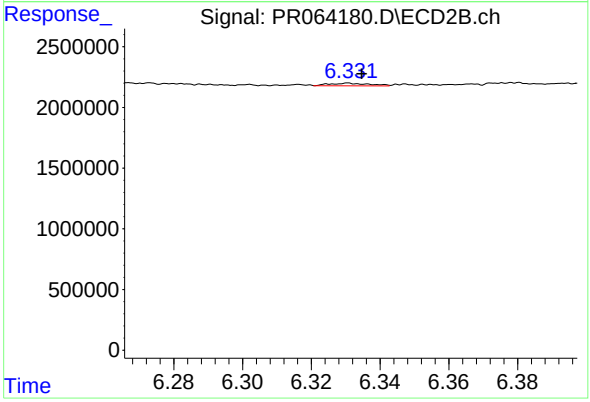
#29 AR-1254-4

R.T.: 5.888 min
Delta R.T.: 0.009 min
Response: 2410201
Conc: 12.83 ng/ml



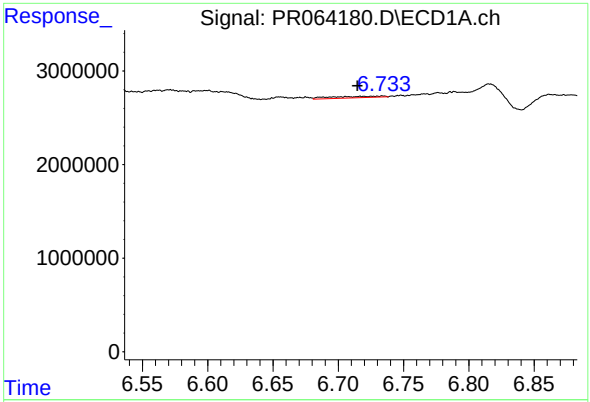
#30 AR-1254-5

R.T.: 7.264 min
Delta R.T.: -0.040 min
Response: 1122867
Conc: 3.82 ng/ml



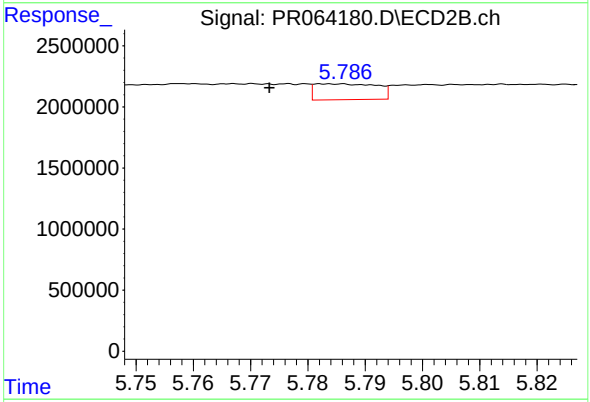
#30 AR-1254-5

R.T.: 6.331 min
Delta R.T.: -0.004 min
Response: 177314
Conc: 0.65 ng/ml



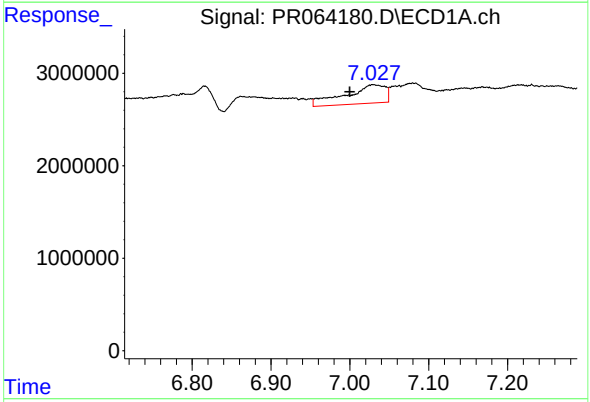
#31 AR-1260-1

R.T.: 6.734 min
Delta R.T.: 0.019 min
Response: 436438
Conc: 1.47 ng/ml



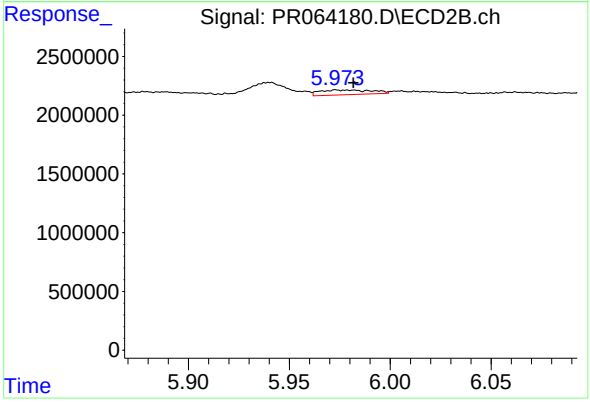
#31 AR-1260-1

R.T.: 5.783 min
Delta R.T.: 0.010 min
Response: 980626
Conc: 4.37 ng/ml



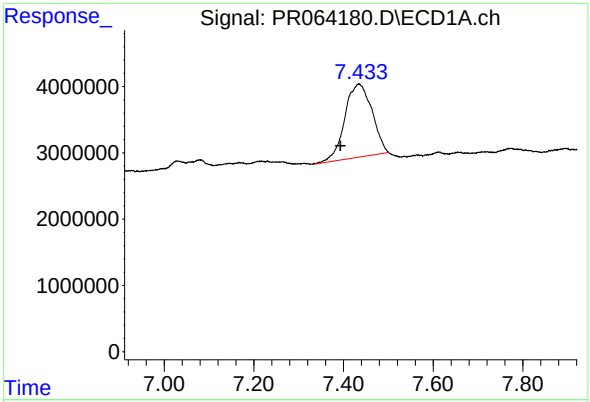
#32 AR-1260-2

R.T.: 7.030 min
Delta R.T.: 0.030 min
Response: 7139495
Conc: 20.64 ng/ml



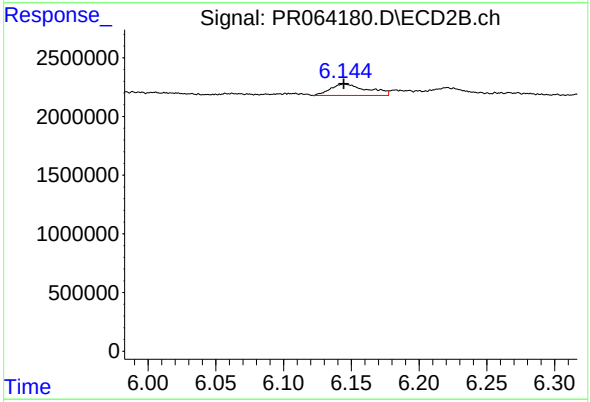
#32 AR-1260-2

R.T.: 5.973 min
Delta R.T.: -0.008 min
Response: 721281
Conc: 2.74 ng/ml



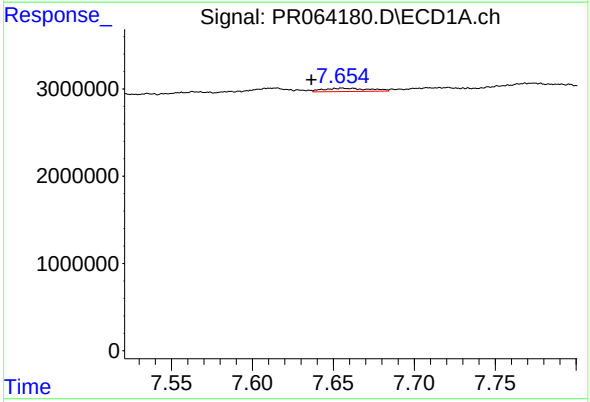
#33 AR-1260-3

R.T.: 7.435 min
Delta R.T.: 0.041 min
Response: 46421905
Conc: 180.68 ng/ml



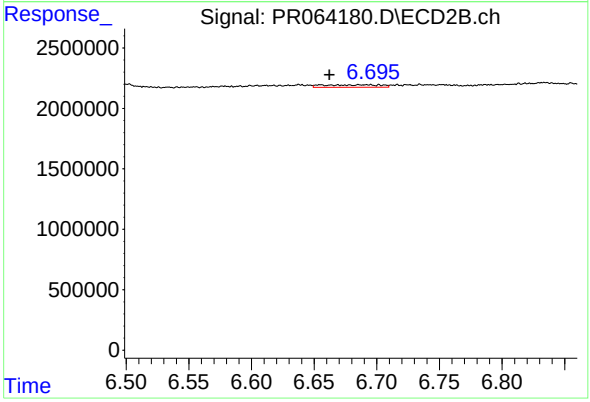
#33 AR-1260-3

R.T.: 6.145 min
Delta R.T.: 0.000 min
Response: 1848809
Conc: 7.31 ng/ml



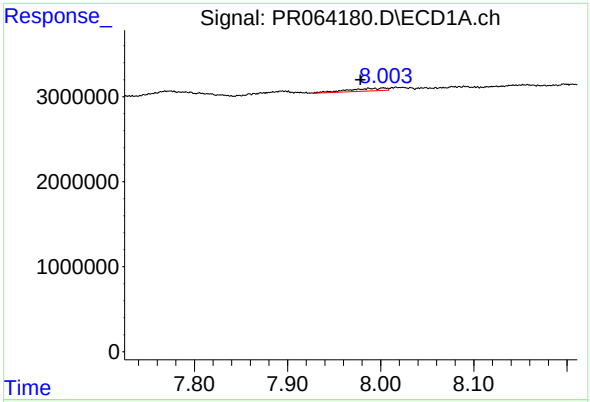
#34 AR-1260-4

R.T.: 7.656 min
Delta R.T.: 0.019 min
Response: 738370
Conc: 2.61 ng/ml



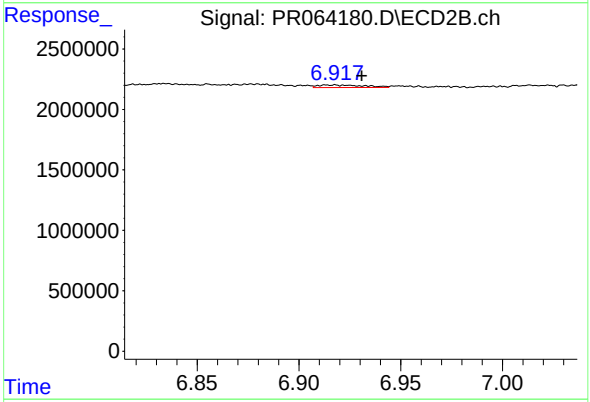
#34 AR-1260-4

R.T.: 6.686 min
Delta R.T.: 0.024 min
Response: 631493
Conc: 3.20 ng/ml



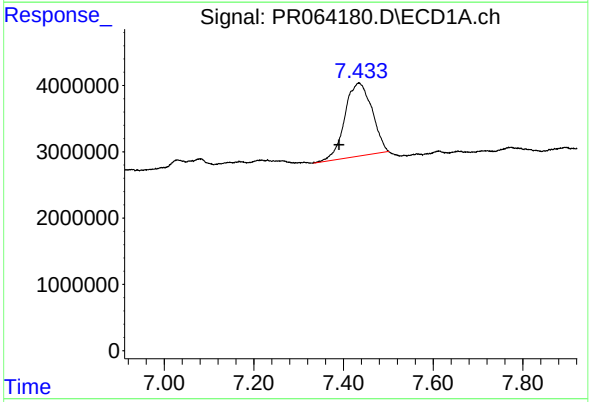
#35 AR-1260-5

R.T.: 8.003 min
Delta R.T.: 0.024 min
Response: 906622
Conc: 1.68 ng/ml



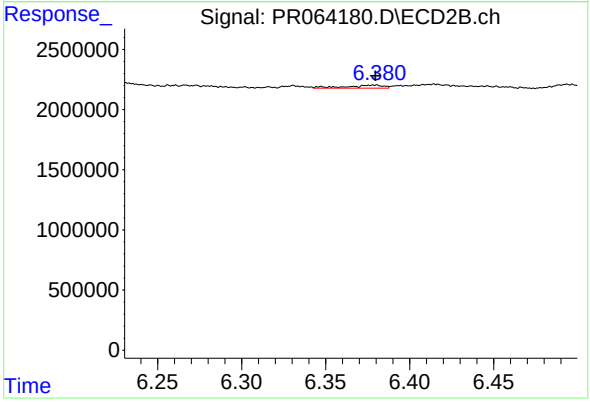
#35 AR-1260-5

R.T.: 6.917 min
Delta R.T.: -0.014 min
Response: 329506
Conc: 0.78 ng/ml



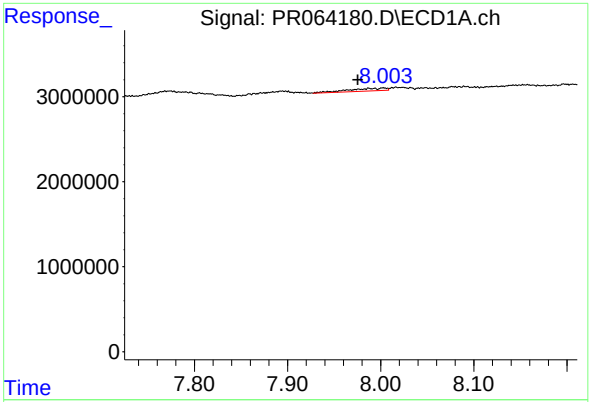
#36 AR-1262-1

R.T.: 7.435 min
Delta R.T.: 0.044 min
Response: 46421905
Conc: 123.30 ng/ml



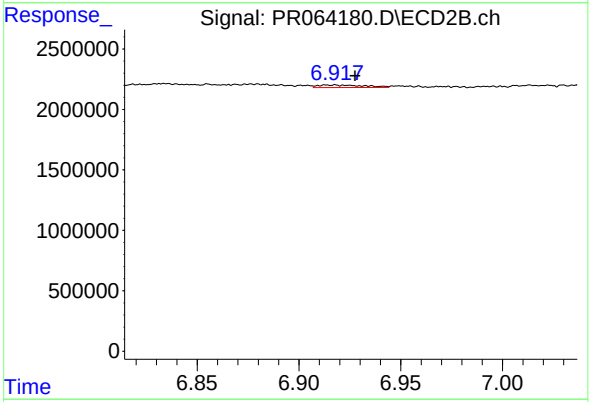
#36 AR-1262-1

R.T.: 6.379 min
Delta R.T.: 0.000 min
Response: 398880
Conc: 1.37 ng/ml



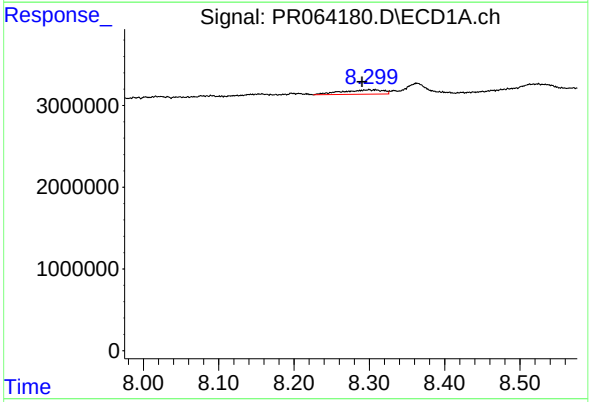
#37 AR-1262-2

R.T.: 8.003 min
Delta R.T.: 0.027 min
Response: 906622
Conc: 1.47 ng/ml



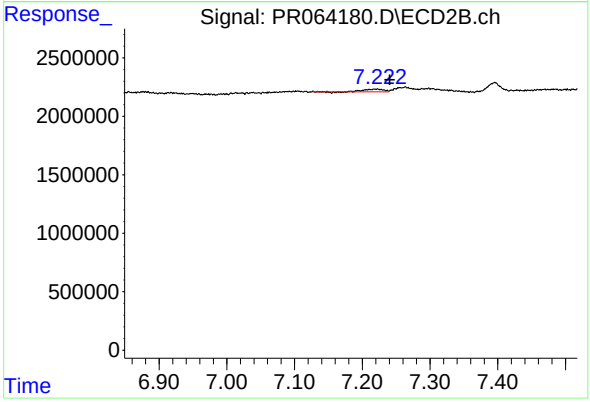
#37 AR-1262-2

R.T.: 6.917 min
Delta R.T.: -0.011 min
Response: 329506
Conc: 0.71 ng/ml



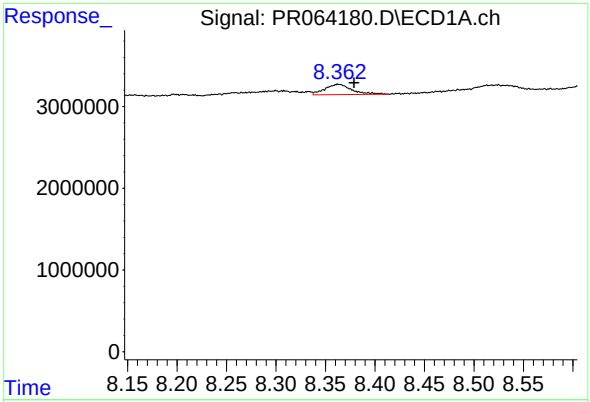
#38 AR-1262-3

R.T.: 8.299 min
Delta R.T.: 0.009 min
Response: 2060008
Conc: 4.92 ng/ml



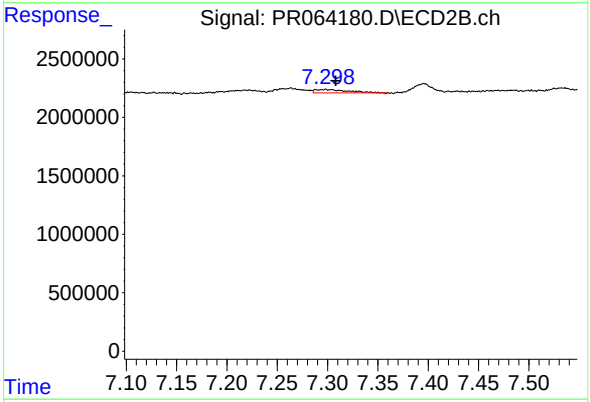
#38 AR-1262-3

R.T.: 7.220 min
Delta R.T.: -0.020 min
Response: 412244
Conc: 2.26 ng/ml



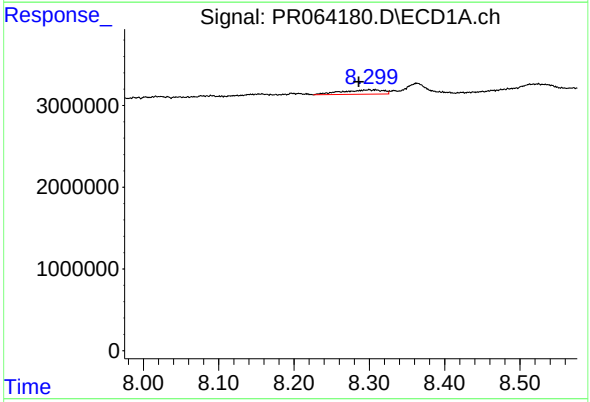
#39 AR-1262-4

R.T.: 8.363 min
Delta R.T.: -0.016 min
Response: 2421663
Conc: 7.52 ng/ml



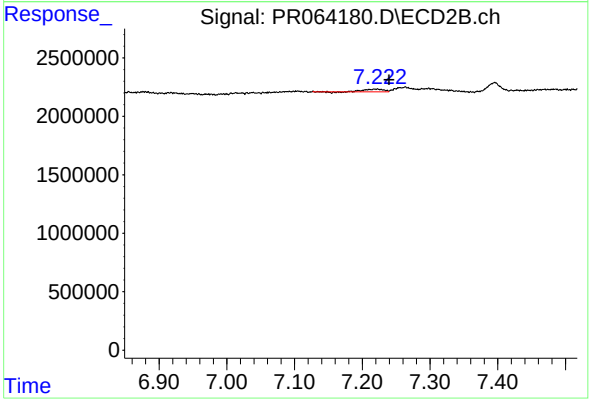
#39 AR-1262-4

R.T.: 7.298 min
Delta R.T.: -0.010 min
Response: 619561
Conc: 1.84 ng/ml



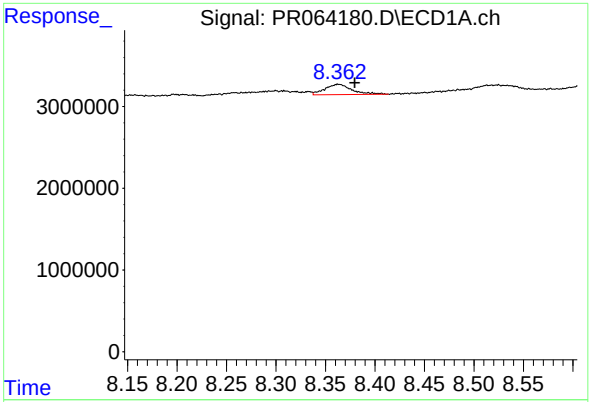
#41 AR-1268-1

R.T.: 8.299 min
Delta R.T.: 0.014 min
Response: 2060008
Conc: 2.81 ng/ml



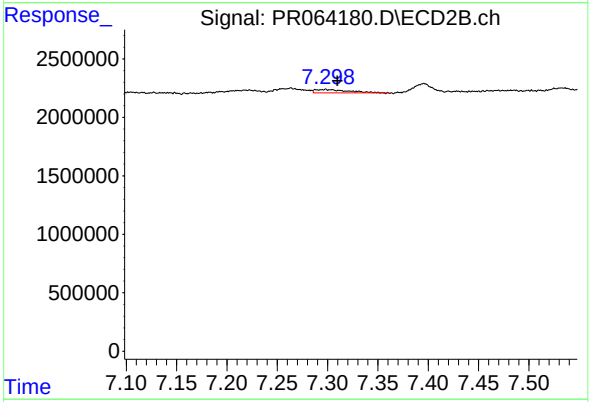
#41 AR-1268-1

R.T.: 7.220 min
Delta R.T.: -0.019 min
Response: 412244
Conc: 0.79 ng/ml



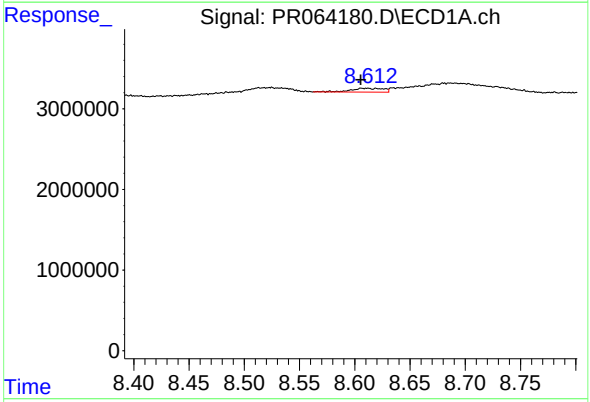
#42 AR-1268-2

R.T.: 8.363 min
Delta R.T.: -0.016 min
Response: 2421663
Conc: 3.65 ng/ml



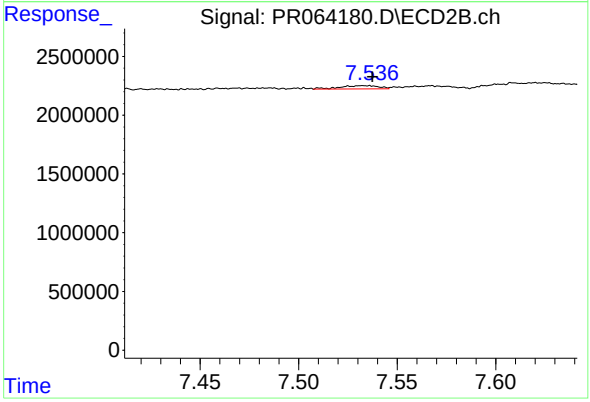
#42 AR-1268-2

R.T.: 7.298 min
Delta R.T.: -0.011 min
Response: 619561
Conc: 1.31 ng/ml



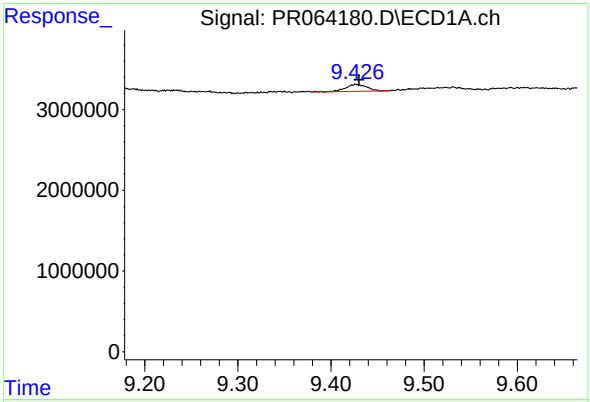
#43 AR-1268-3

R.T.: 8.606 min
Delta R.T.: 0.000 min
Response: 1006289
Conc: 1.75 ng/ml



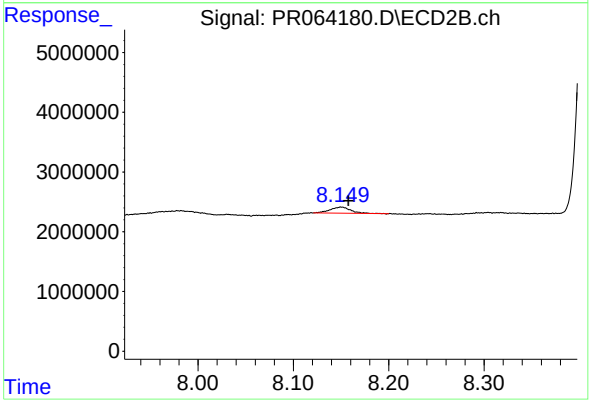
#43 AR-1268-3

R.T.: 7.533 min
Delta R.T.: -0.004 min
Response: 379731
Conc: 0.95 ng/ml



#45 AR-1268-5

R.T.: 9.427 min
Delta R.T.: -0.003 min
Response: 1354189
Conc: 0.76 ng/ml



#45 AR-1268-5

R.T.: 8.150 min
Delta R.T.: -0.008 min
Response: 1496933
Conc: 1.28 ng/ml