Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR103023\
Data File : PR064279.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Oct 2023 11:53
Operator : AJ\MA
Sample : PB156736BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 30 21:20:35 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...	3.741	3.020	138.9E6	73104392	19.393	17.712	
2)	SA Decachlor...	9.767	8.420	119.3E6	75452060	25.532	24.857	
	Target Compounds							
3)	L1 AR-1016-1	4.965	4.170	307321	324044	1.429	2.229	#
4)	L1 AR-1016-2	4.965f	4.193	307321	629924	0.938	3.151	#
5)	L1 AR-1016-3	0.000	4.376	0	1104883	N.D.	10.022	#
6)	L1 AR-1016-4	0.000	4.435	0	130608	N.D.	1.509	#
7)	L1 AR-1016-5	5.443f	4.615f	157205	268368	0.967	2.349	#
8)	L2 AR-1221-1	3.970	3.266	516962	159087	6.328	2.939	#
9)	L2 AR-1221-2	4.058	3.332	2234086	1233337	41.097	31.849	
10)	L2 AR-1221-3	4.110	3.421	888303	957669	4.950	7.636	#
11)	L3 AR-1232-1	4.110	3.421	888303	957669	5.975	9.146	#
12)	L3 AR-1232-2	0.000	4.193	0	629924	N.D.	6.750	#
13)	L3 AR-1232-3	4.965f	4.376	307321	1104883	2.053	21.832	#
14)	L3 AR-1232-4	0.000	4.497	0	565588	N.D.	12.386	#
15)	L3 AR-1232-5	5.343f	4.615f	548756	268368	10.038	5.323	#
16)	L4 AR-1242-1	4.965	4.170	307321	324044	1.702	2.636	#
17)	L4 AR-1242-2	4.965f	4.193	307321	629924	1.120	3.744	#
18)	L4 AR-1242-3	0.000	4.376	0	1104883	N.D.	11.878	#
19)	L4 AR-1242-4	0.000	4.497	0	565588	N.D.	6.223	#
20)	L4 AR-1242-5	6.022f	5.030	1194084	520186	8.065	4.693	#
21)	L5 AR-1248-1	4.965	4.170	307321	324044	2.228	3.435	#
22)	L5 AR-1248-2	5.343f	4.435	548756	130608	2.802	1.003	#
23)	L5 AR-1248-3	5.443f	4.497	157205	565588	0.683	4.195	#
24)	L5 AR-1248-4	5.904	4.615f	1570592	268368	6.344	1.668	#
25)	L5 AR-1248-5	6.022f	5.073	1194084	403701	4.765	2.670	#
26)	L6 AR-1254-1	5.904	5.030	1570592	520186	6.264	2.256	#
27)	L6 AR-1254-2	6.093f	5.185	941310	1131878	2.475	5.716	#
28)	L6 AR-1254-3	6.527	5.619	2074204	1172462	5.324	3.745	#
29)	L6 AR-1254-4	0.000	5.874	0	586782	N.D.	3.123	#
30)	L6 AR-1254-5	7.305	6.334	1104385	159873	3.756	0.586	#
31)	L7 AR-1260-1	6.655f	5.802	744899	981026	2.506	4.369	#
32)	L7 AR-1260-2	6.934f	5.978	1219650	99266	3.527	0.376	#
33)	L7 AR-1260-3	7.443f	6.148	4625994	523796	18.005	2.071	#
34)	L7 AR-1260-4	7.622	6.642	21034872	2072107	74.428	10.503	#
35)	L7 AR-1260-5	0.000	6.954	0	7413655	N.D.	17.459	#
36)	L8 AR-1262-1	7.443f	6.401	4625994	279431	12.287	0.960	#
37)	L8 AR-1262-2	0.000	6.954	0	7413655	N.D.	15.884	#
38)	L8 AR-1262-3	8.275	7.242	1542499	739141	3.681	4.048	
39)	L8 AR-1262-4	0.000	7.305	0	236873	N.D.	0.703	#
40)	L8 AR-1262-5	0.000	7.867	0	161583	N.D.	1.106	#
41)	L9 AR-1268-1	8.275	7.242	1542499	739141	2.103	1.421	#

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR103023\
Data File : PR064279.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Oct 2023 11:53
Operator : AJ\MA
Sample : PB156736BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 30 21:20:35 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	
42)	L9 AR-1268-2	0.000	7.305	0	236873	N.D.	0.502	#
43)	L9 AR-1268-3	0.000	7.536	0	139934	N.D.	0.350	#
44)	L9 AR-1268-4	0.000	7.867	0	161583	N.D.	0.993	#
45)	L9 AR-1268-5	9.438	8.158	1196975	530573	0.673	0.454	#

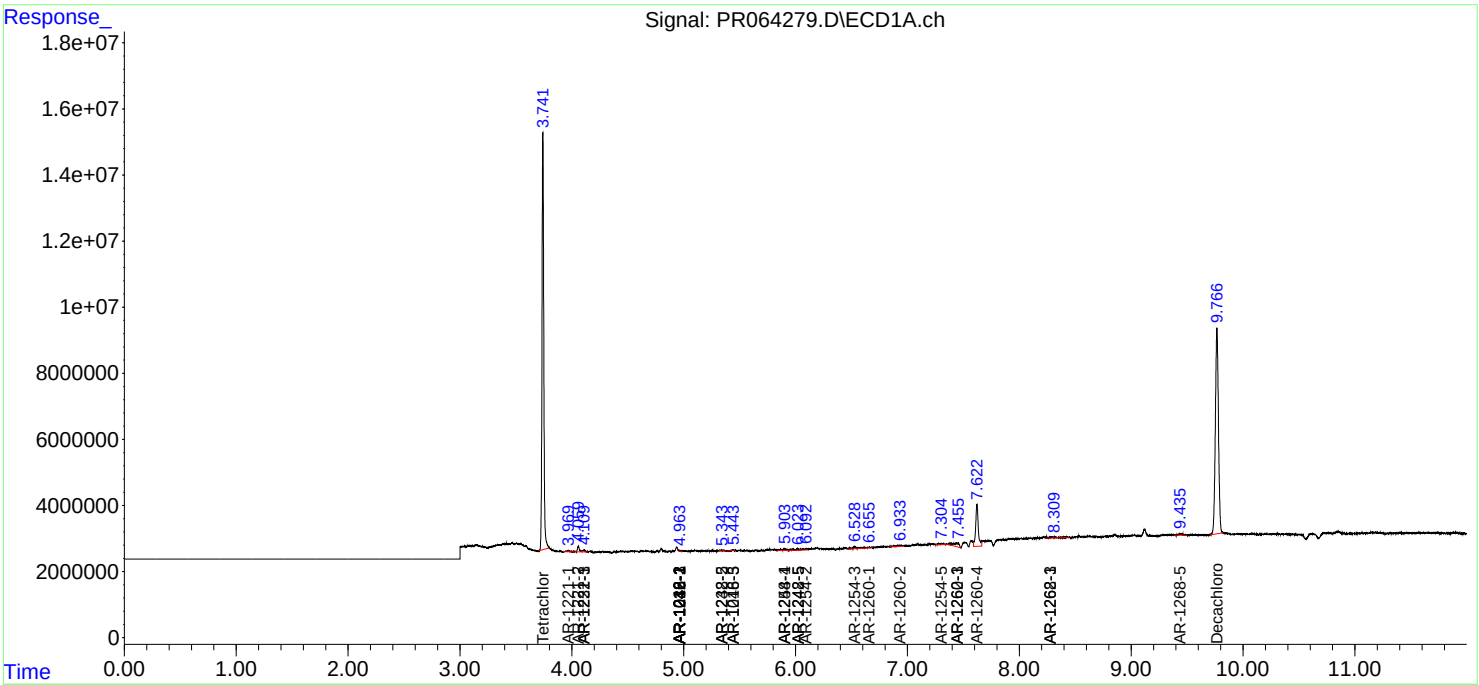
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

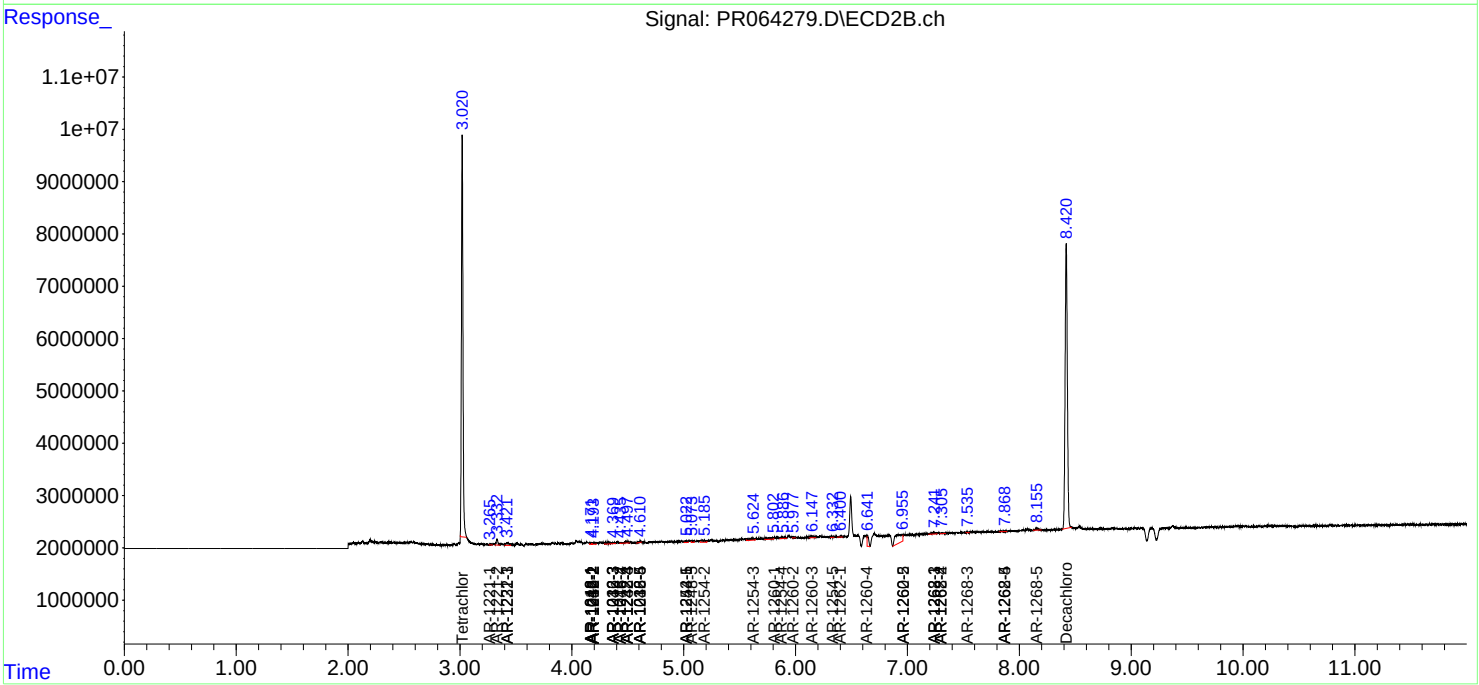
Quantitation Report (Not Reviewed)

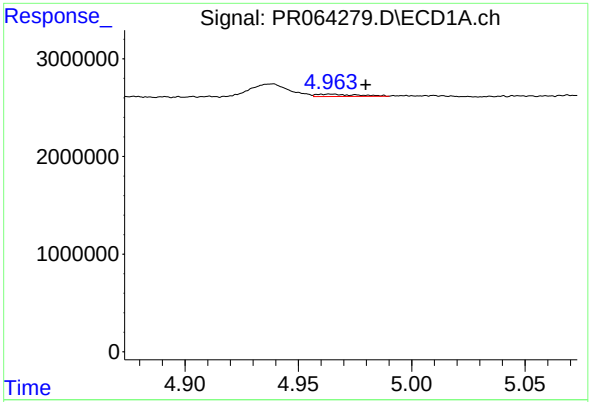
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR103023\
Data File : PR064279.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Oct 2023 11:53
Operator : AJ\MA
Sample : PB156736BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 30 21:20:35 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

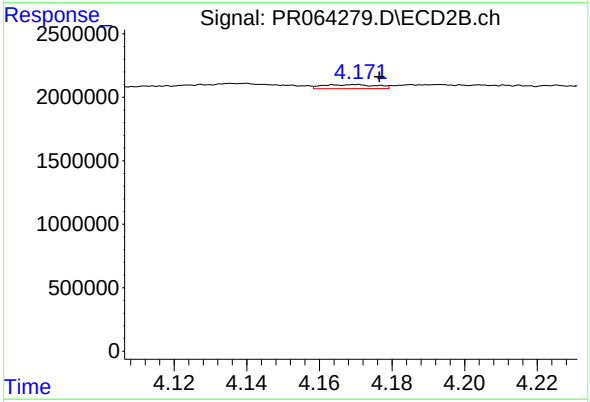






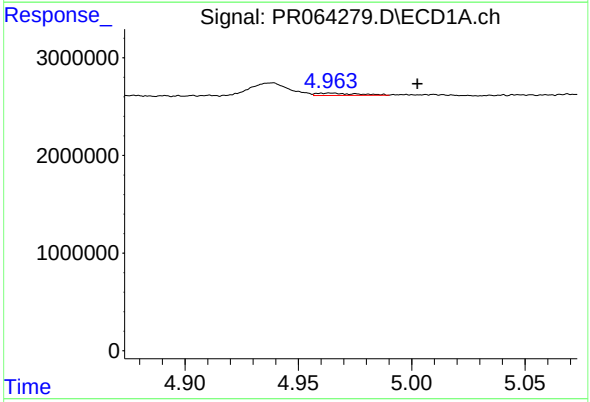
#3 AR-1016-1

R.T.: 4.965 min
Delta R.T.: -0.015 min
Response: 307321
Conc: 1.43 ng/ml



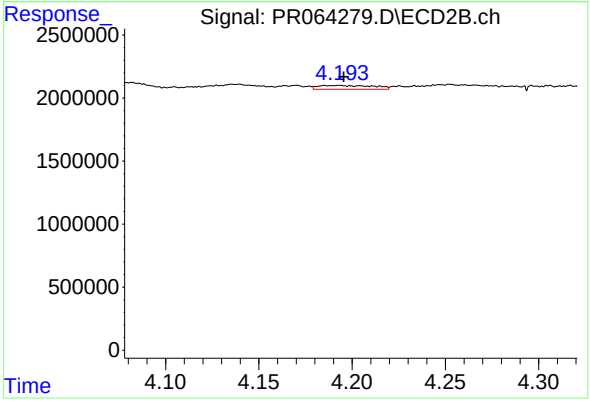
#3 AR-1016-1

R.T.: 4.170 min
Delta R.T.: -0.006 min
Response: 324044
Conc: 2.23 ng/ml



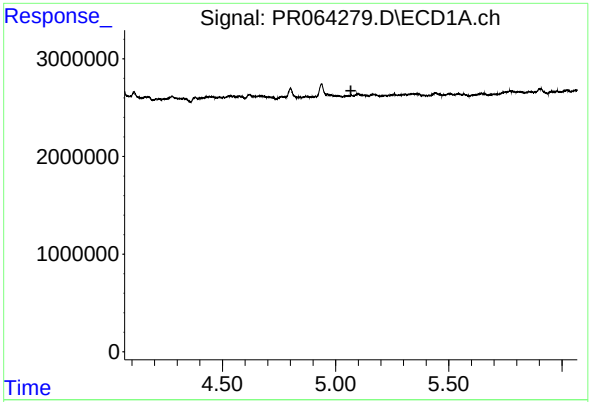
#4 AR-1016-2

R.T.: 4.965 min
Delta R.T.: -0.038 min
Response: 307321
Conc: 0.94 ng/ml



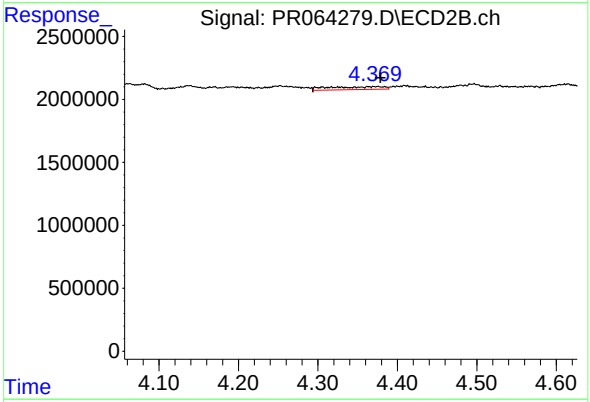
#4 AR-1016-2

R.T.: 4.193 min
Delta R.T.: -0.002 min
Response: 629924
Conc: 3.15 ng/ml



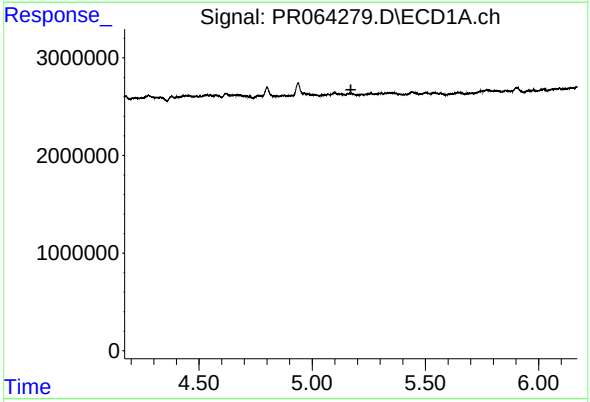
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.067 min
Response: 0
Conc: N.D.



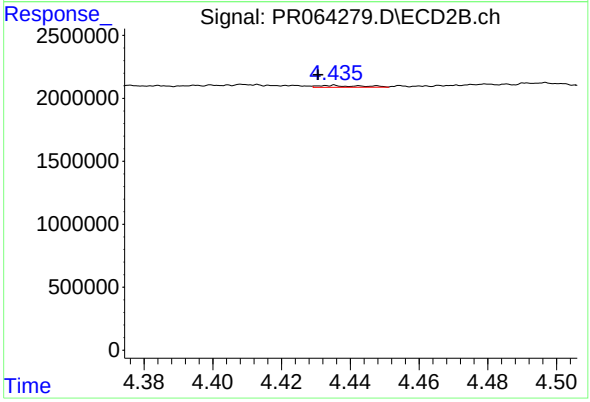
#5 AR-1016-3

R.T.: 4.376 min
Delta R.T.: -0.003 min
Response: 1104883
Conc: 10.02 ng/ml



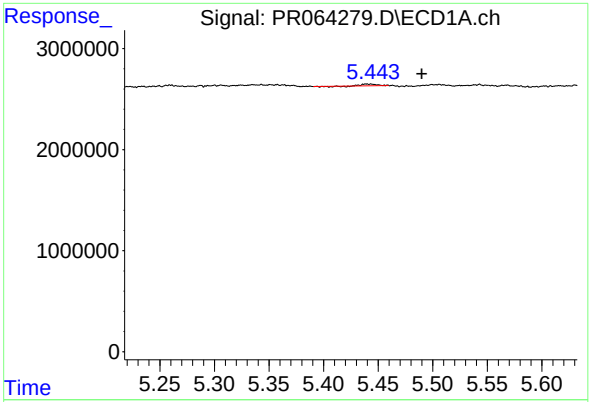
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.171 min
Response: 0
Conc: N.D.



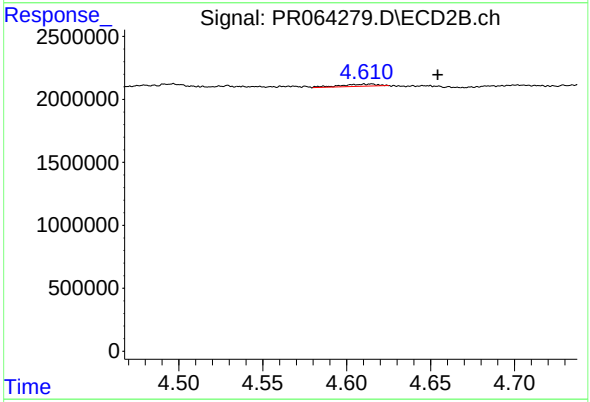
#6 AR-1016-4

R.T.: 4.435 min
Delta R.T.: 0.004 min
Response: 130608
Conc: 1.51 ng/ml



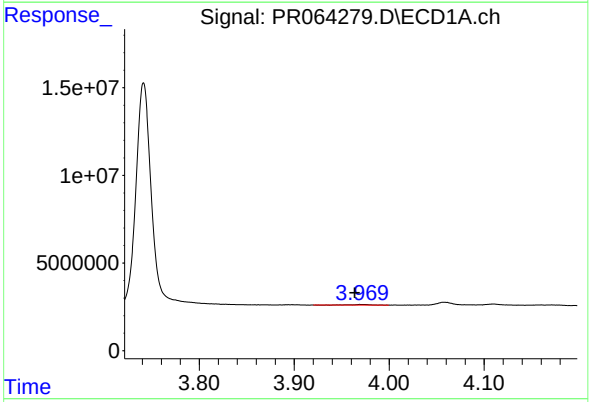
#7 AR-1016-5

R.T.: 5.443 min
Delta R.T.: -0.047 min
Response: 157205
Conc: 0.97 ng/ml



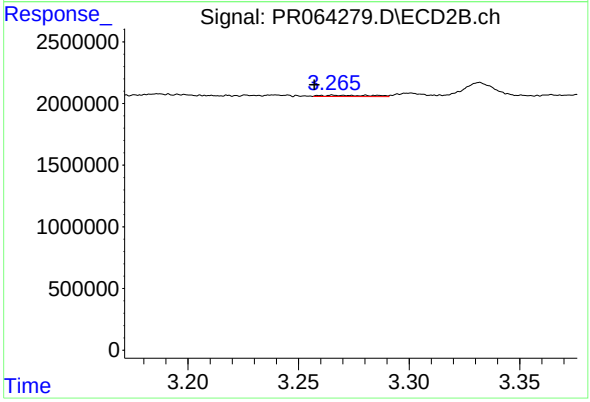
#7 AR-1016-5

R.T.: 4.615 min
Delta R.T.: -0.039 min
Response: 268368
Conc: 2.35 ng/ml



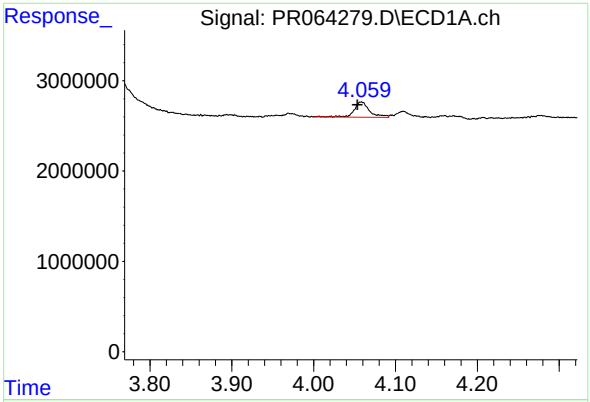
#8 AR-1221-1

R.T.: 3.970 min
Delta R.T.: 0.006 min
Response: 516962
Conc: 6.33 ng/ml



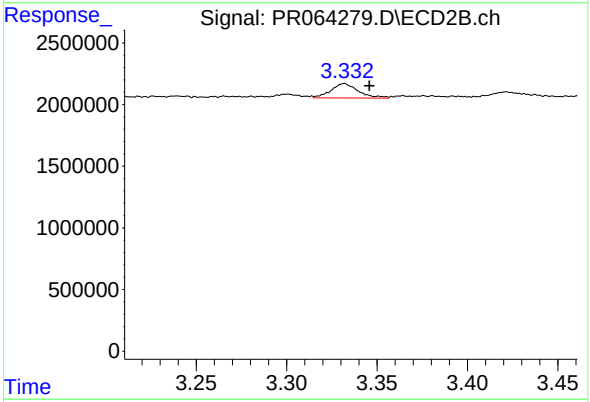
#8 AR-1221-1

R.T.: 3.266 min
Delta R.T.: 0.008 min
Response: 159087
Conc: 2.94 ng/ml



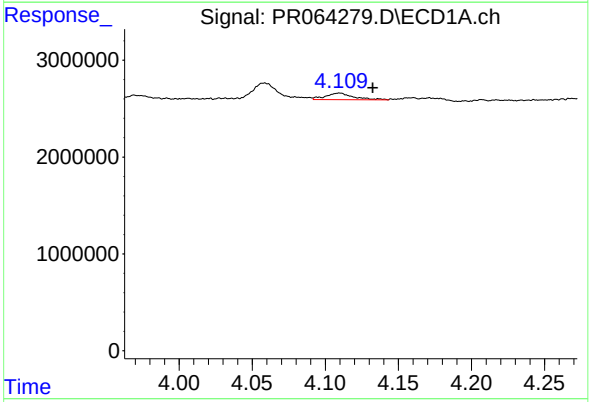
#9 AR-1221-2

R.T.: 4.058 min
Delta R.T.: 0.005 min
Response: 2234086
Conc: 41.10 ng/ml



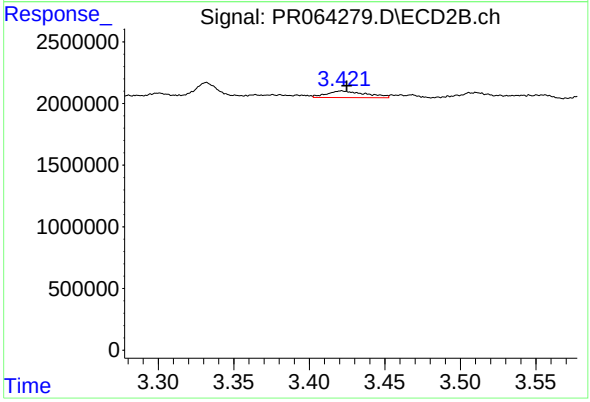
#9 AR-1221-2

R.T.: 3.332 min
Delta R.T.: -0.014 min
Response: 1233337
Conc: 31.85 ng/ml



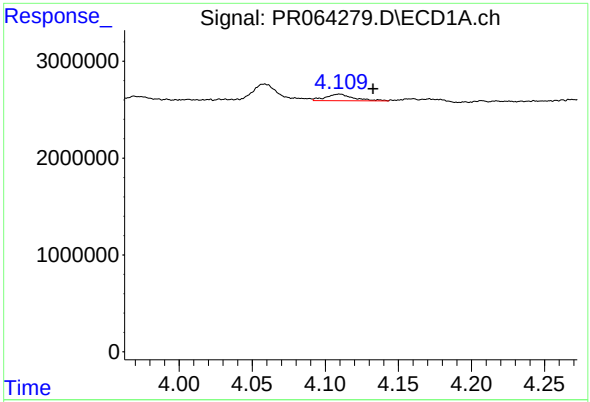
#10 AR-1221-3

R.T.: 4.110 min
Delta R.T.: -0.023 min
Response: 888303
Conc: 4.95 ng/ml



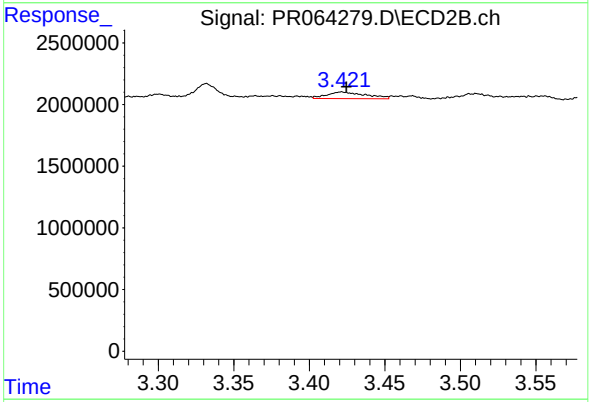
#10 AR-1221-3

R.T.: 3.421 min
Delta R.T.: -0.003 min
Response: 957669
Conc: 7.64 ng/ml



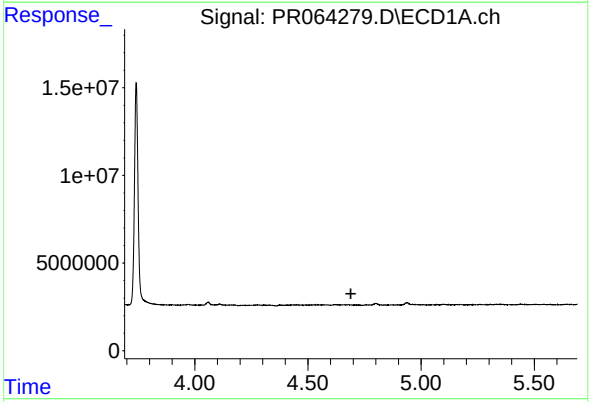
#11 AR-1232-1

R.T.: 4.110 min
Delta R.T.: -0.023 min
Response: 888303
Conc: 5.98 ng/ml



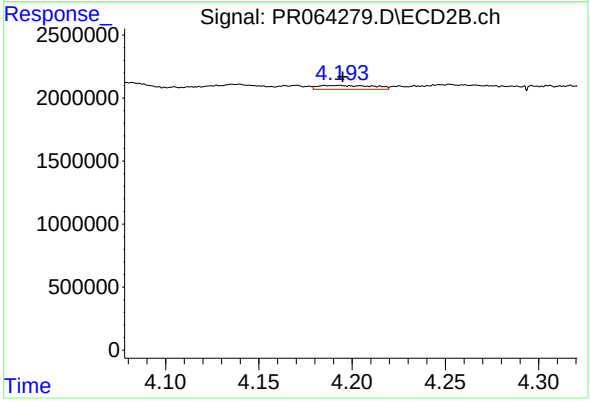
#11 AR-1232-1

R.T.: 3.421 min
Delta R.T.: -0.003 min
Response: 957669
Conc: 9.15 ng/ml



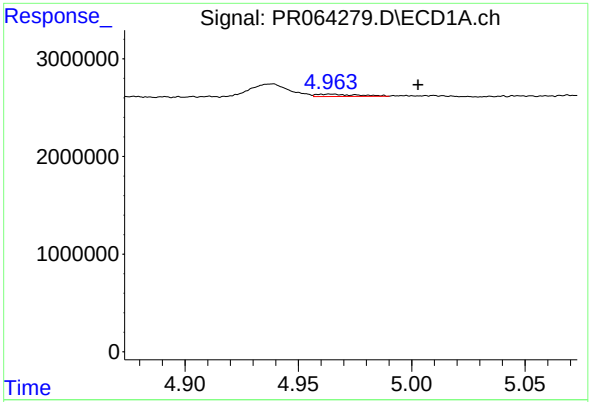
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.690 min
Response: 0
Conc: N.D.



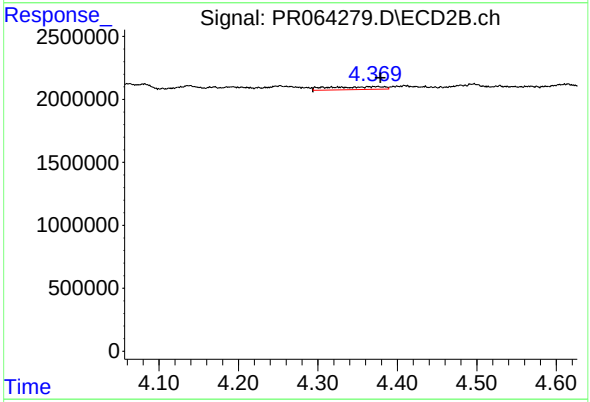
#12 AR-1232-2

R.T.: 4.193 min
Delta R.T.: -0.002 min
Response: 629924
Conc: 6.75 ng/ml



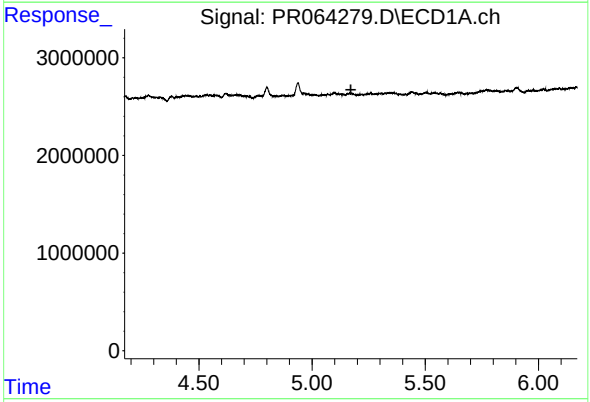
#13 AR-1232-3

R.T.: 4.965 min
Delta R.T.: -0.038 min
Response: 307321
Conc: 2.05 ng/ml



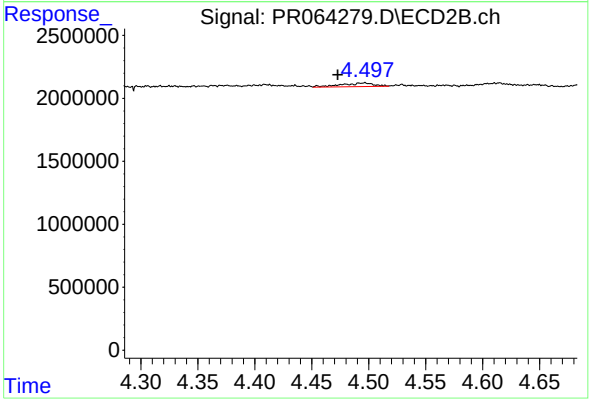
#13 AR-1232-3

R.T.: 4.376 min
Delta R.T.: -0.003 min
Response: 1104883
Conc: 21.83 ng/ml



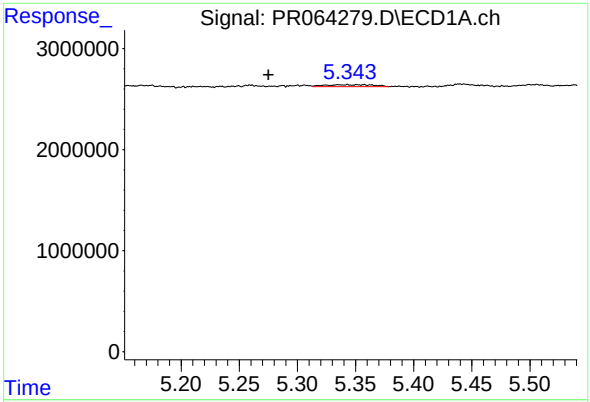
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.171 min
Response: 0
Conc: N.D.



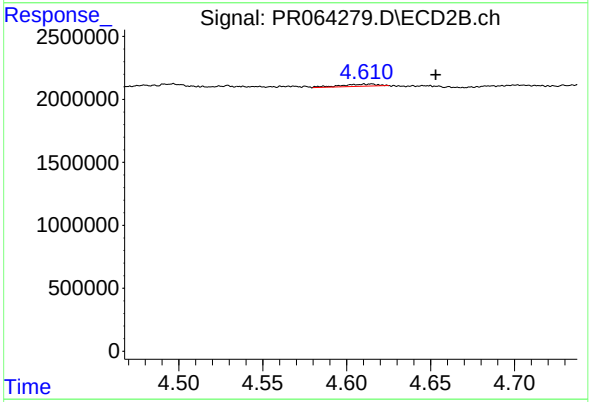
#14 AR-1232-4

R.T.: 4.497 min
Delta R.T.: 0.024 min
Response: 565588
Conc: 12.39 ng/ml



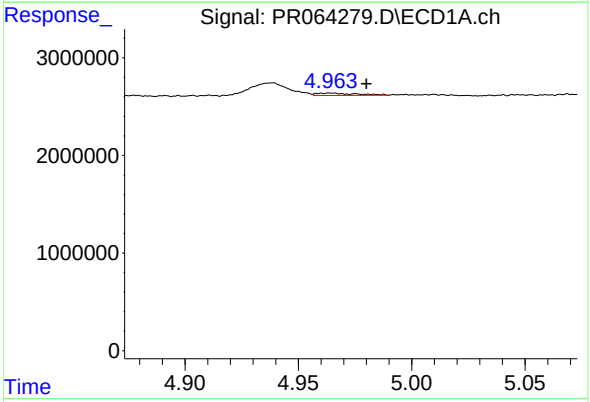
#15 AR-1232-5

R.T.: 5.343 min
Delta R.T.: 0.068 min
Response: 548756
Conc: 10.04 ng/ml



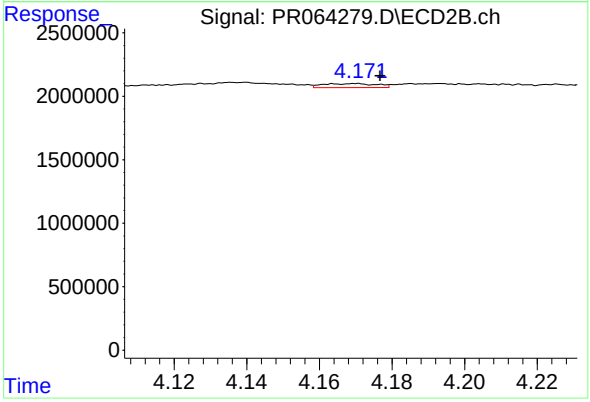
#15 AR-1232-5

R.T.: 4.615 min
Delta R.T.: -0.038 min
Response: 268368
Conc: 5.32 ng/ml



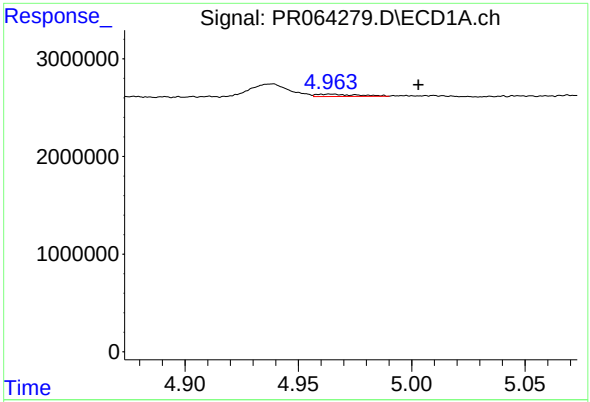
#16 AR-1242-1

R.T.: 4.965 min
Delta R.T.: -0.015 min
Response: 307321
Conc: 1.70 ng/ml



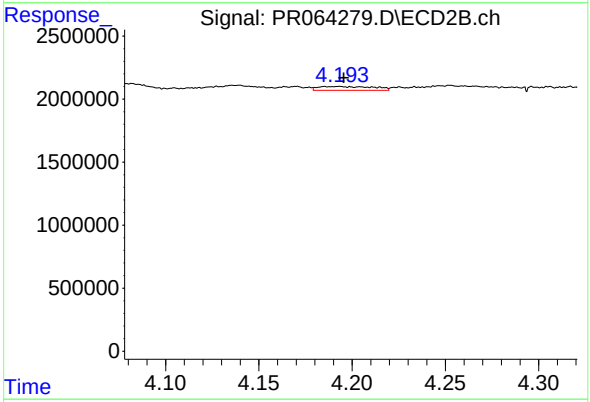
#16 AR-1242-1

R.T.: 4.170 min
Delta R.T.: -0.007 min
Response: 324044
Conc: 2.64 ng/ml



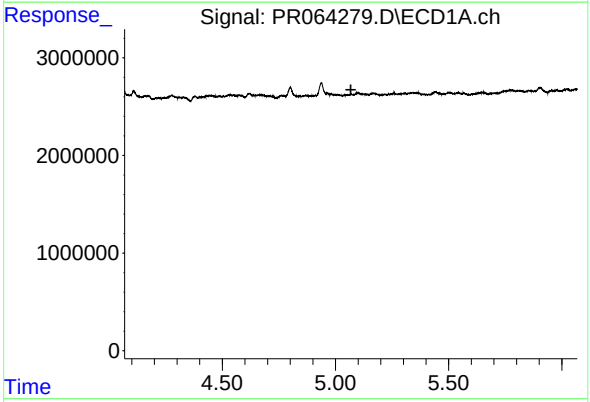
#17 AR-1242-2

R.T.: 4.965 min
Delta R.T.: -0.039 min
Response: 307321
Conc: 1.12 ng/ml



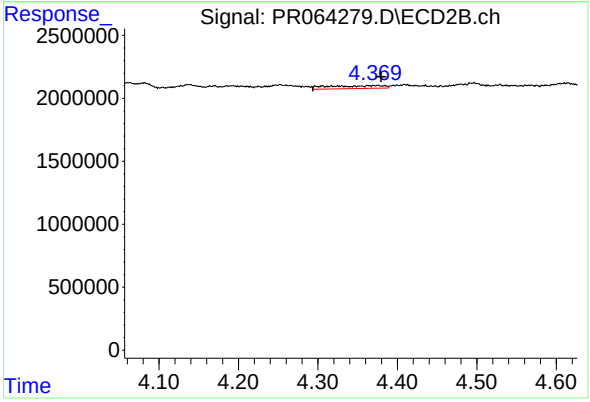
#17 AR-1242-2

R.T.: 4.193 min
Delta R.T.: -0.002 min
Response: 629924
Conc: 3.74 ng/ml



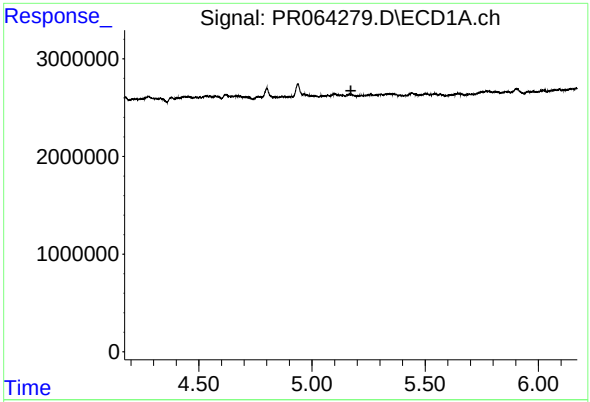
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.068 min
Response: 0
Conc: N.D.



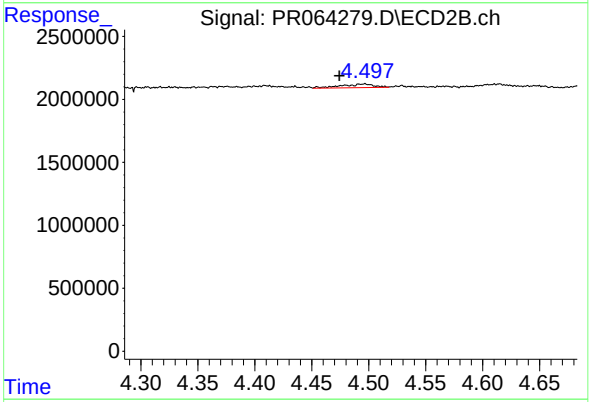
#18 AR-1242-3

R.T.: 4.376 min
Delta R.T.: -0.004 min
Response: 1104883
Conc: 11.88 ng/ml



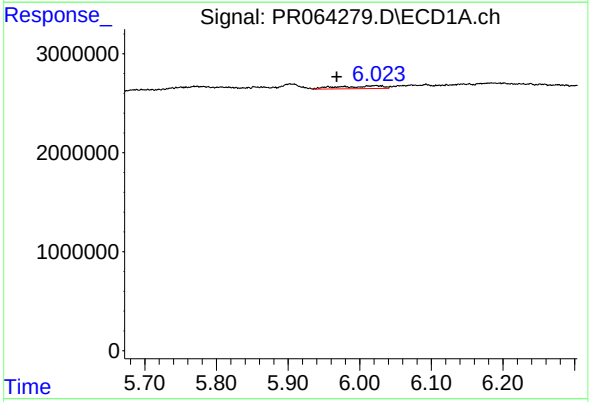
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.172 min
Response: 0
Conc: N.D.



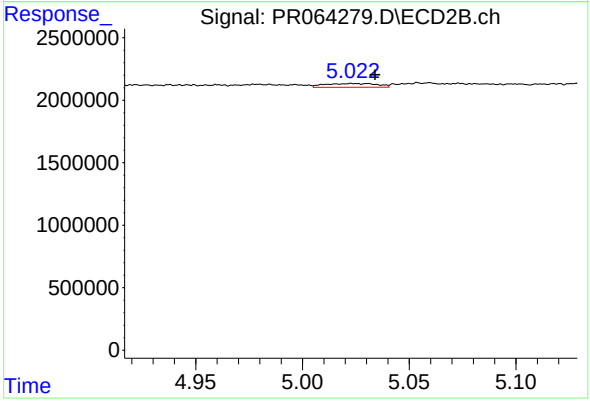
#19 AR-1242-4

R.T.: 4.497 min
Delta R.T.: 0.022 min
Response: 565588
Conc: 6.22 ng/ml



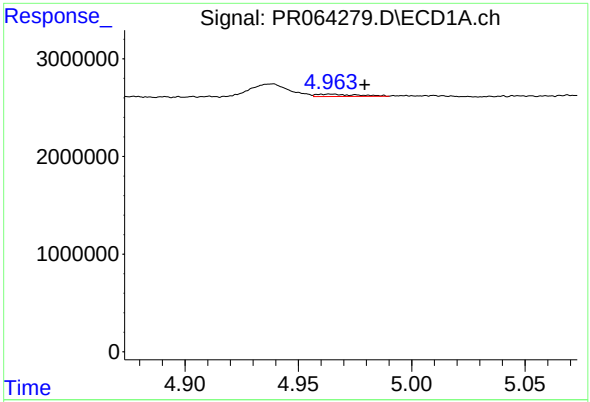
#20 AR-1242-5

R.T.: 6.022 min
Delta R.T.: 0.054 min
Response: 1194084
Conc: 8.06 ng/ml



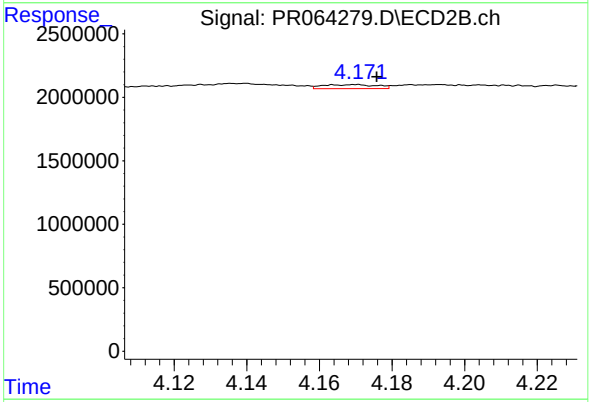
#20 AR-1242-5

R.T.: 5.030 min
Delta R.T.: -0.004 min
Response: 520186
Conc: 4.69 ng/ml



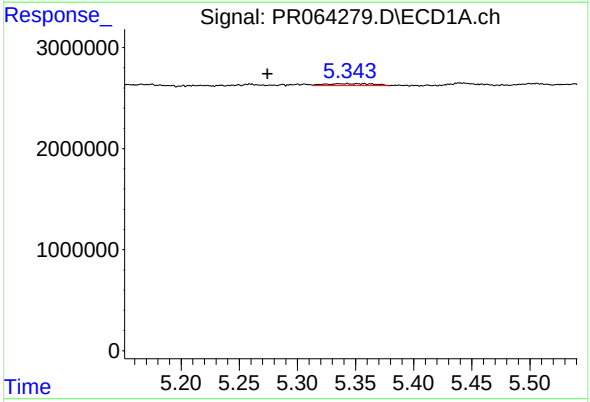
#21 AR-1248-1

R.T.: 4.965 min
Delta R.T.: -0.015 min
Response: 307321
Conc: 2.23 ng/ml



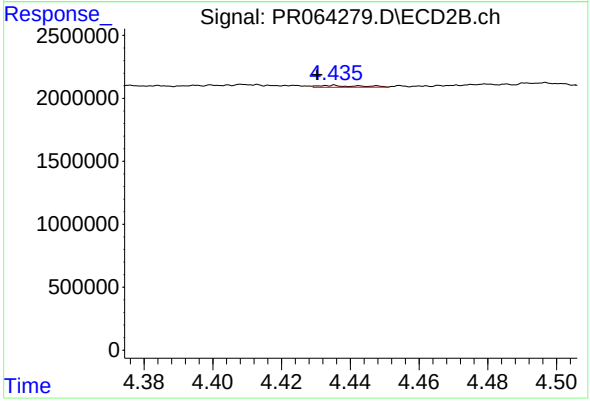
#21 AR-1248-1

R.T.: 4.170 min
Delta R.T.: -0.006 min
Response: 324044
Conc: 3.43 ng/ml



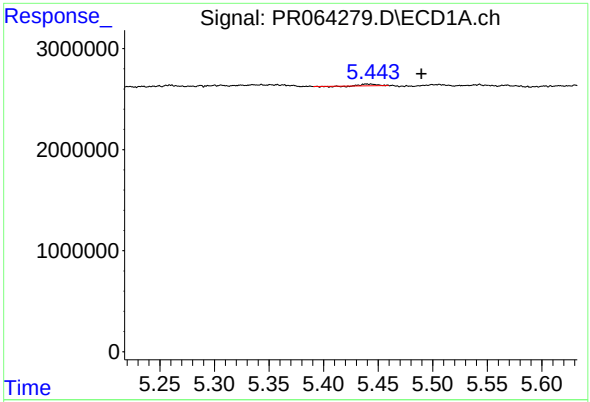
#22 AR-1248-2

R.T.: 5.343 min
Delta R.T.: 0.069 min
Response: 548756
Conc: 2.80 ng/ml



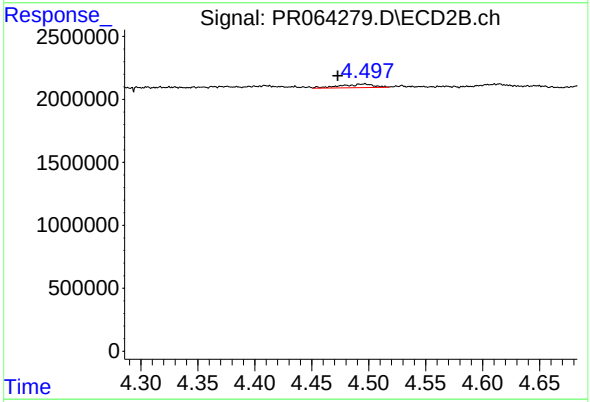
#22 AR-1248-2

R.T.: 4.435 min
Delta R.T.: 0.005 min
Response: 130608
Conc: 1.00 ng/ml



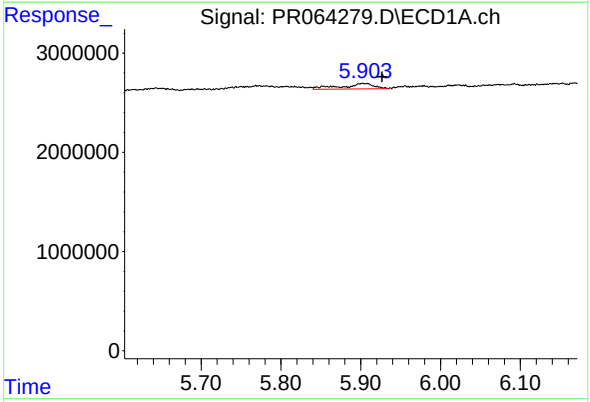
#23 AR-1248-3

R.T.: 5.443 min
Delta R.T.: -0.047 min
Response: 157205
Conc: 0.68 ng/ml



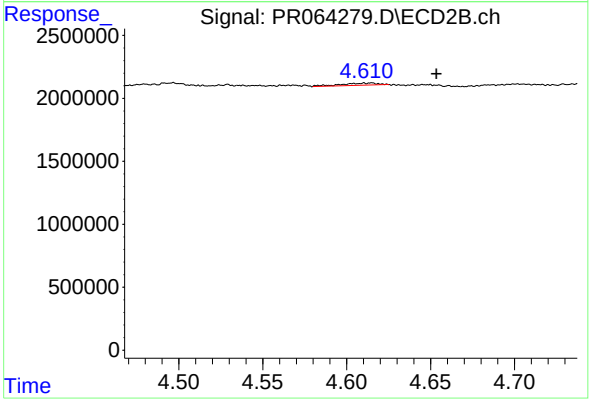
#23 AR-1248-3

R.T.: 4.497 min
Delta R.T.: 0.024 min
Response: 565588
Conc: 4.20 ng/ml



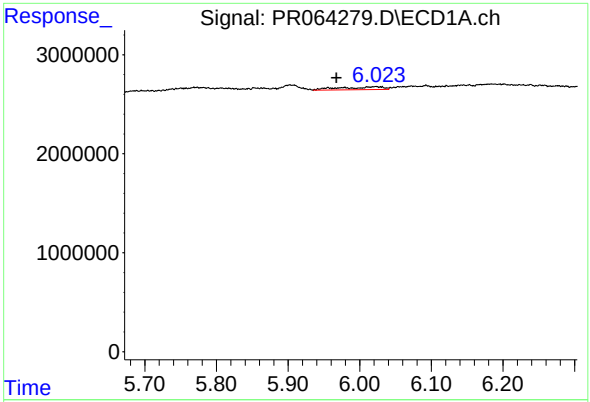
#24 AR-1248-4

R.T.: 5.904 min
Delta R.T.: -0.023 min
Response: 1570592
Conc: 6.34 ng/ml



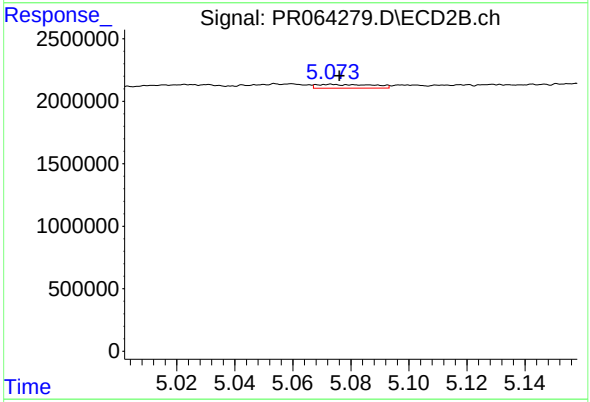
#24 AR-1248-4

R.T.: 4.615 min
Delta R.T.: -0.039 min
Response: 268368
Conc: 1.67 ng/ml



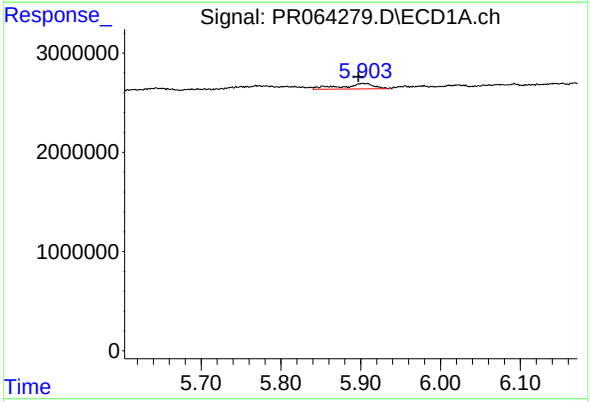
#25 AR-1248-5

R.T.: 6.022 min
Delta R.T.: 0.055 min
Response: 1194084
Conc: 4.76 ng/ml



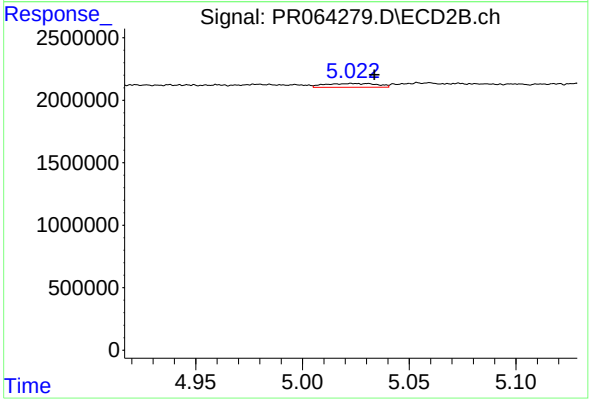
#25 AR-1248-5

R.T.: 5.073 min
Delta R.T.: -0.003 min
Response: 403701
Conc: 2.67 ng/ml



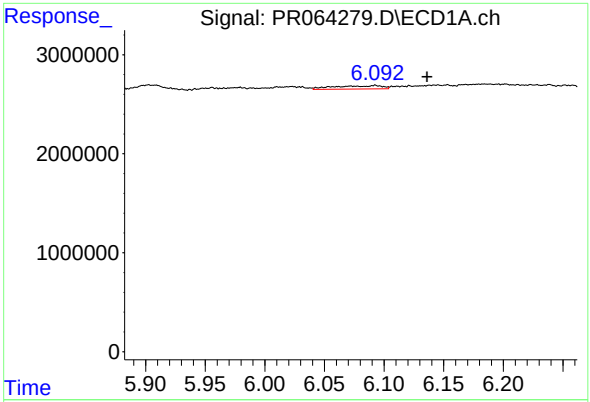
#26 AR-1254-1

R.T.: 5.904 min
Delta R.T.: 0.007 min
Response: 1570592
Conc: 6.26 ng/ml



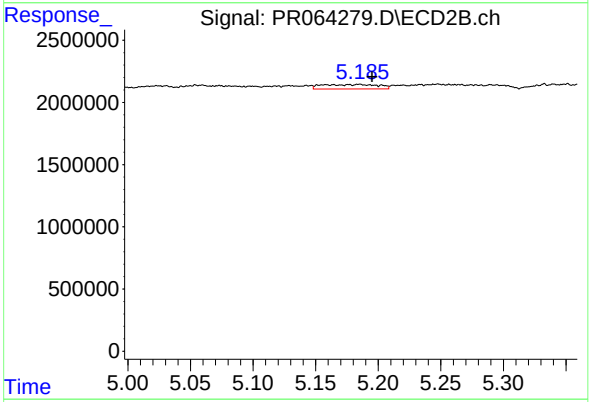
#26 AR-1254-1

R.T.: 5.030 min
Delta R.T.: -0.003 min
Response: 520186
Conc: 2.26 ng/ml



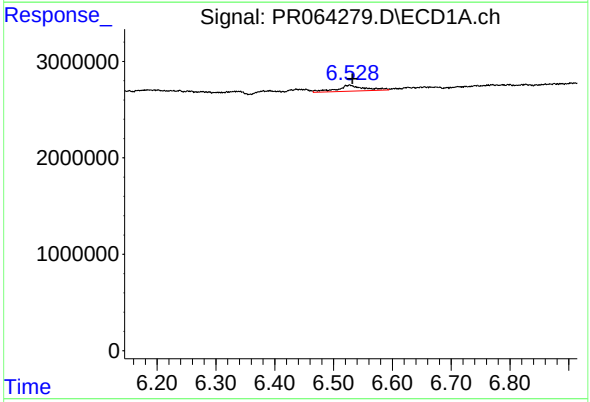
#27 AR-1254-2

R.T.: 6.093 min
Delta R.T.: -0.044 min
Response: 941310
Conc: 2.47 ng/ml



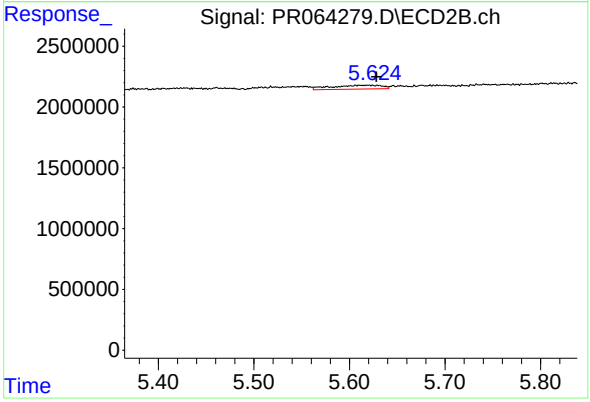
#27 AR-1254-2

R.T.: 5.185 min
Delta R.T.: -0.010 min
Response: 1131878
Conc: 5.72 ng/ml



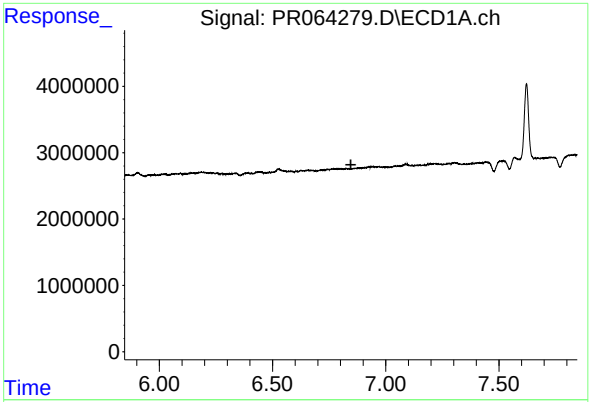
#28 AR-1254-3

R.T.: 6.527 min
Delta R.T.: -0.005 min
Response: 2074204
Conc: 5.32 ng/ml



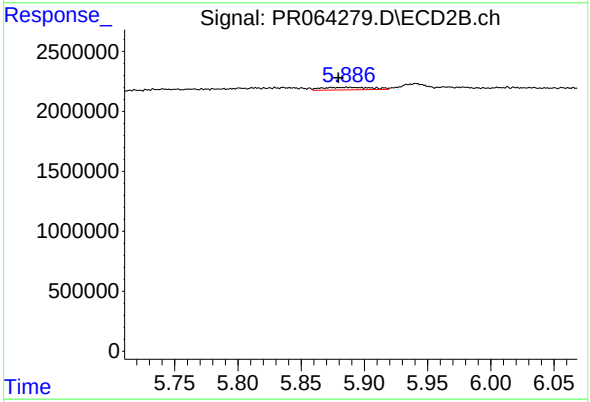
#28 AR-1254-3

R.T.: 5.619 min
Delta R.T.: -0.009 min
Response: 1172462
Conc: 3.75 ng/ml



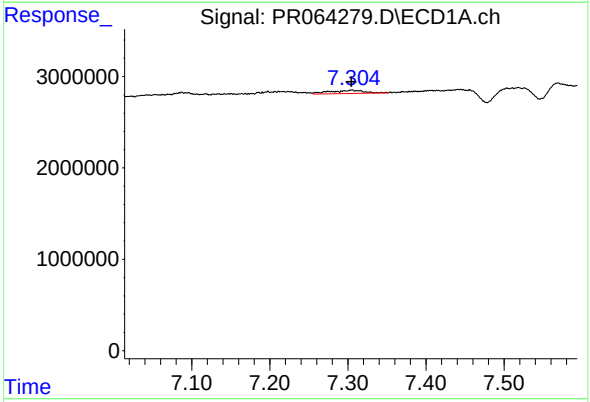
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.846 min
Response: 0
Conc: N.D.



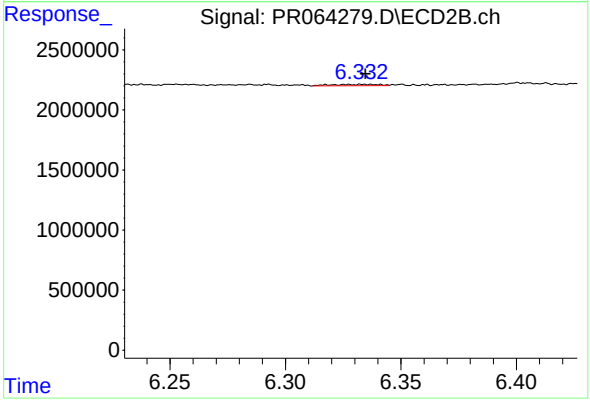
#29 AR-1254-4

R.T.: 5.874 min
Delta R.T.: -0.006 min
Response: 586782
Conc: 3.12 ng/ml



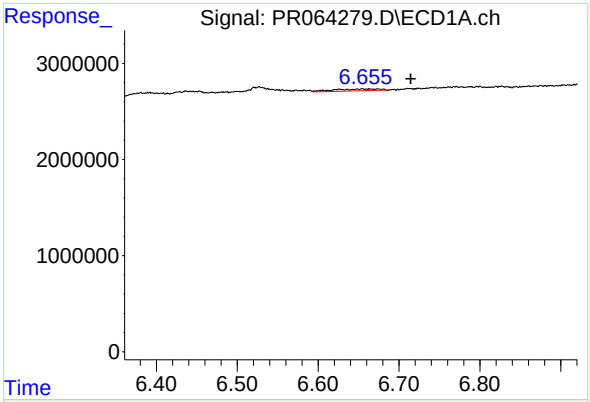
#30 AR-1254-5

R.T.: 7.305 min
Delta R.T.: 0.000 min
Response: 1104385
Conc: 3.76 ng/ml



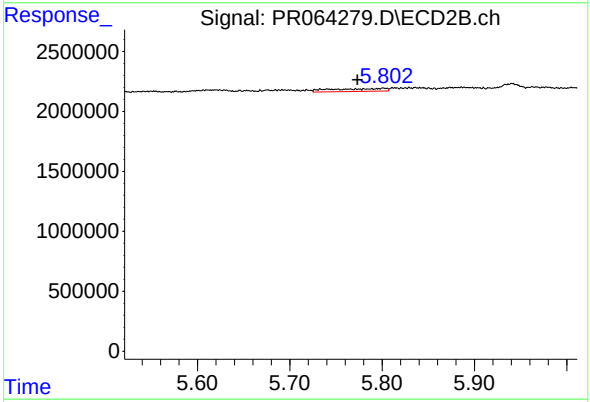
#30 AR-1254-5

R.T.: 6.334 min
Delta R.T.: 0.000 min
Response: 159873
Conc: 0.59 ng/ml



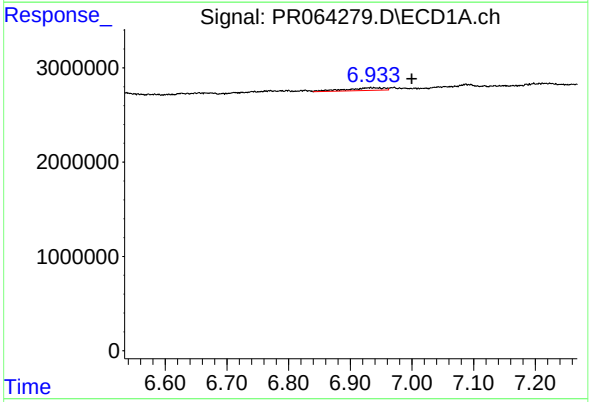
#31 AR-1260-1

R.T.: 6.655 min
Delta R.T.: -0.060 min
Response: 744899
Conc: 2.51 ng/ml



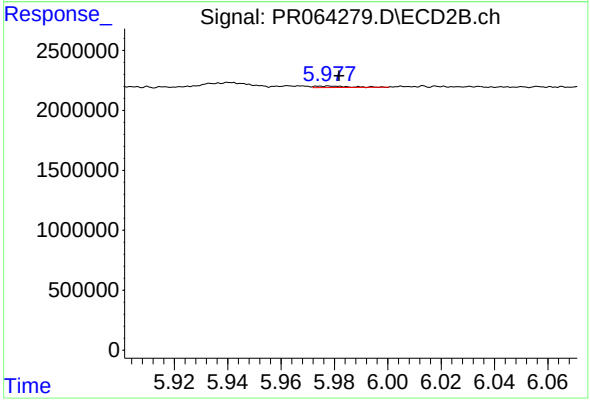
#31 AR-1260-1

R.T.: 5.802 min
Delta R.T.: 0.029 min
Response: 981026
Conc: 4.37 ng/ml



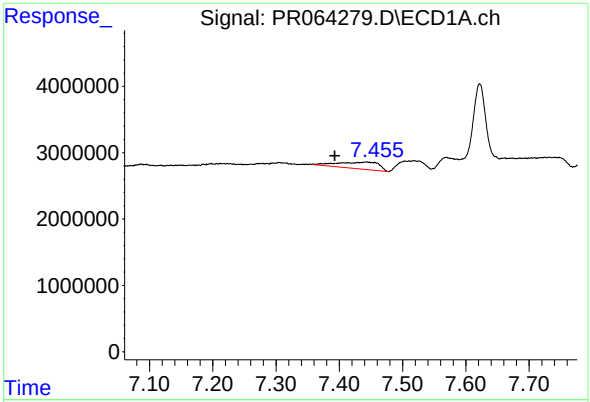
#32 AR-1260-2

R.T.: 6.934 min
Delta R.T.: -0.066 min
Response: 1219650
Conc: 3.53 ng/ml



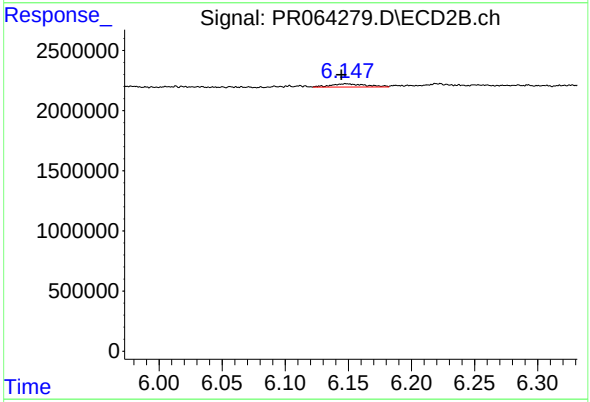
#32 AR-1260-2

R.T.: 5.978 min
Delta R.T.: -0.004 min
Response: 99266
Conc: 0.38 ng/ml



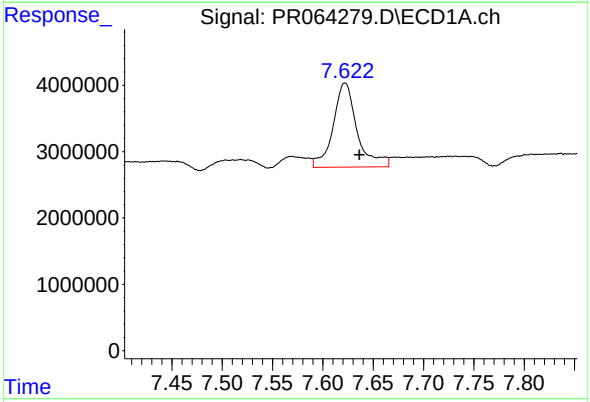
#33 AR-1260-3

R.T.: 7.443 min
Delta R.T.: 0.050 min
Response: 4625994
Conc: 18.01 ng/ml



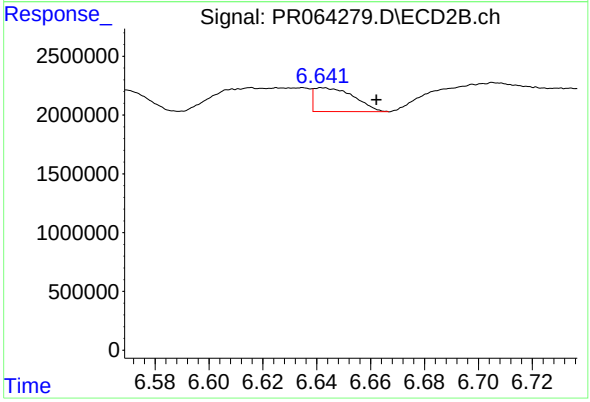
#33 AR-1260-3

R.T.: 6.148 min
Delta R.T.: 0.004 min
Response: 523796
Conc: 2.07 ng/ml



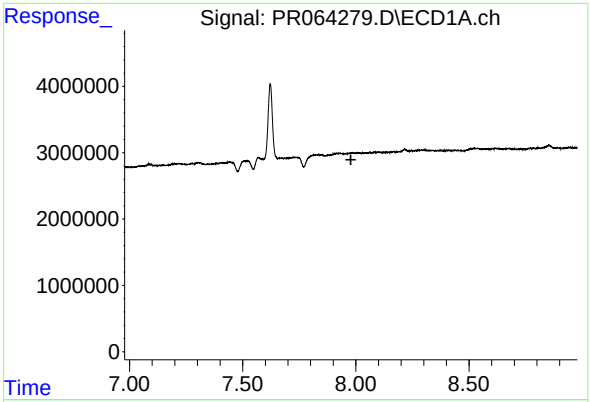
#34 AR-1260-4

R.T.: 7.622 min
Delta R.T.: -0.015 min
Response: 21034872
Conc: 74.43 ng/ml



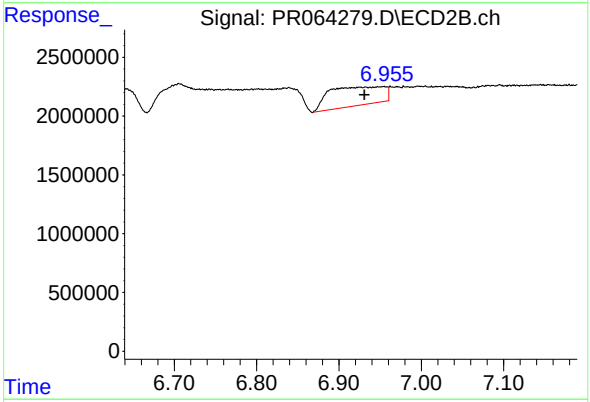
#34 AR-1260-4

R.T.: 6.642 min
Delta R.T.: -0.020 min
Response: 2072107
Conc: 10.50 ng/ml



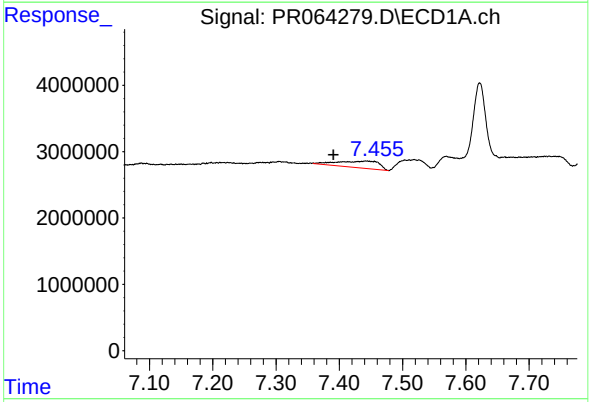
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.978 min
Response: 0
Conc: N.D.



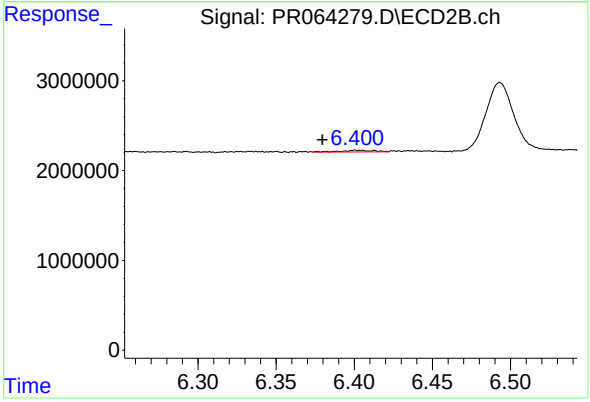
#35 AR-1260-5

R.T.: 6.954 min
Delta R.T.: 0.024 min
Response: 7413655
Conc: 17.46 ng/ml



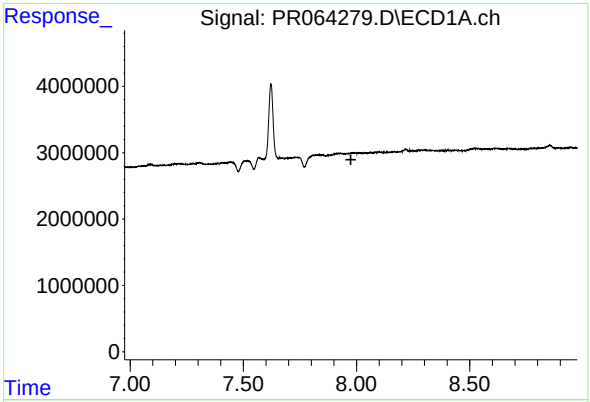
#36 AR-1262-1

R.T.: 7.443 min
Delta R.T.: 0.052 min
Response: 4625994
Conc: 12.29 ng/ml



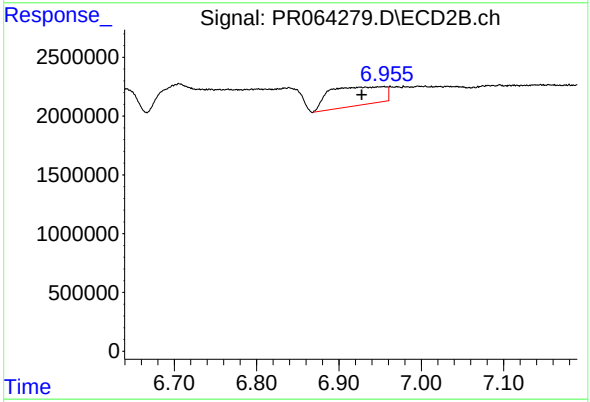
#36 AR-1262-1

R.T.: 6.401 min
Delta R.T.: 0.021 min
Response: 279431
Conc: 0.96 ng/ml



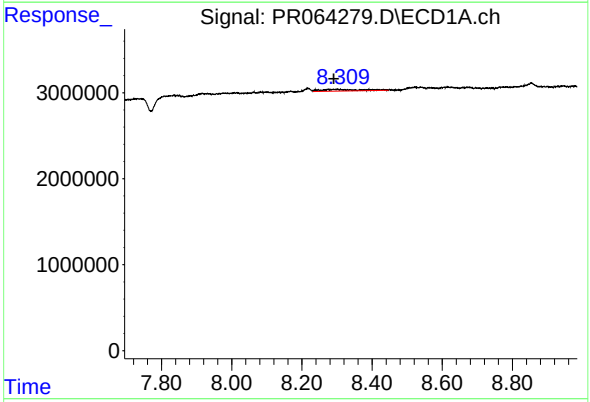
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.975 min
Response: 0
Conc: N.D.



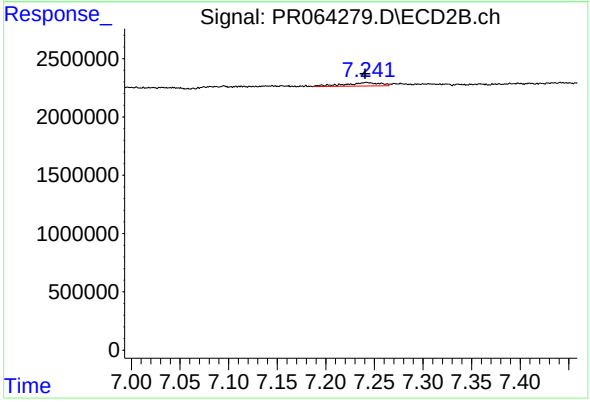
#37 AR-1262-2

R.T.: 6.954 min
Delta R.T.: 0.027 min
Response: 7413655
Conc: 15.88 ng/ml



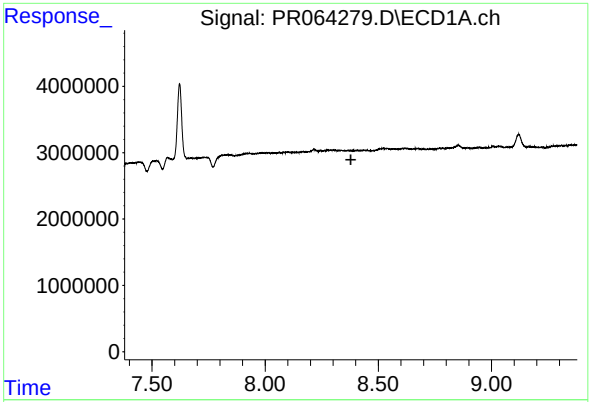
#38 AR-1262-3

R.T.: 8.275 min
Delta R.T.: -0.016 min
Response: 1542499
Conc: 3.68 ng/ml



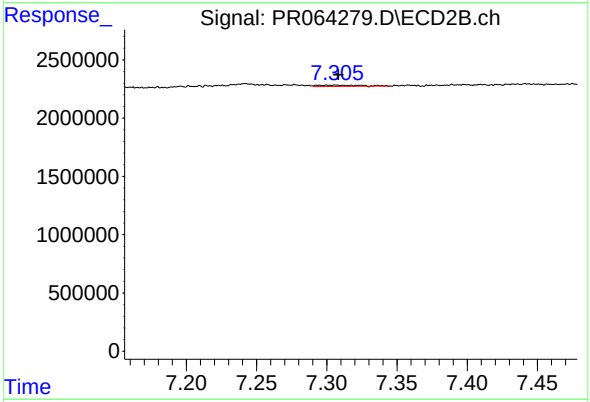
#38 AR-1262-3

R.T.: 7.242 min
Delta R.T.: 0.002 min
Response: 739141
Conc: 4.05 ng/ml



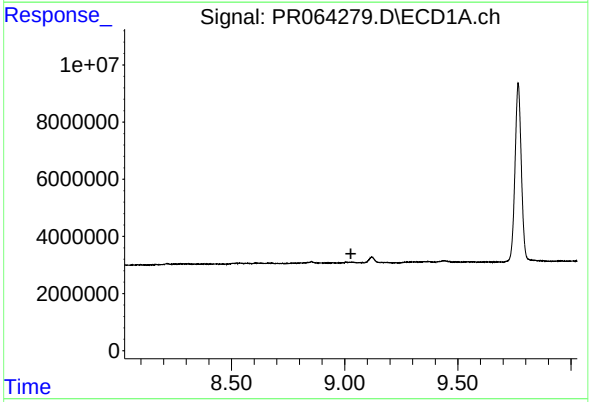
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.379 min
Response: 0
Conc: N.D.



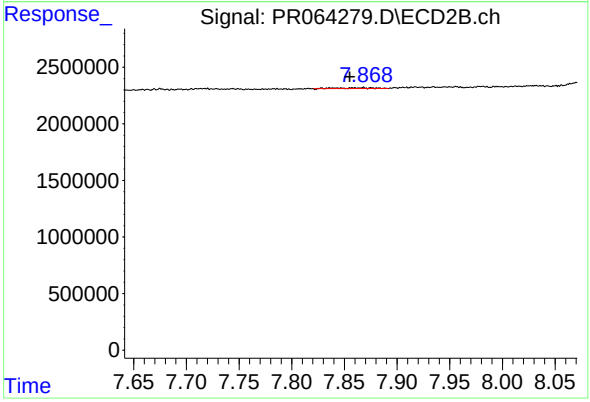
#39 AR-1262-4

R.T.: 7.305 min
Delta R.T.: -0.003 min
Response: 236873
Conc: 0.70 ng/ml



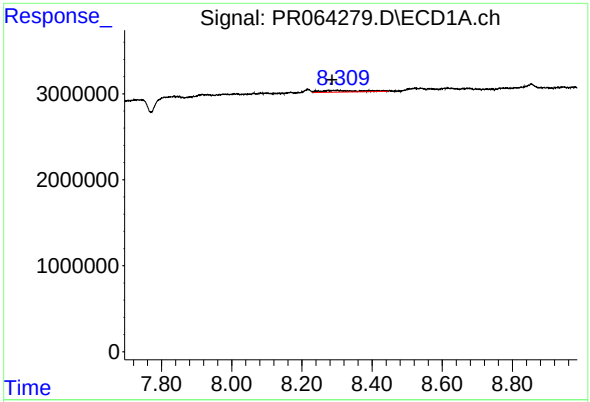
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.027 min
Response: 0
Conc: N.D.



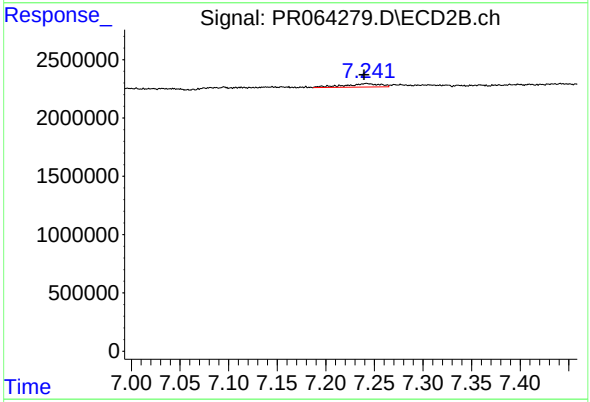
#40 AR-1262-5

R.T.: 7.867 min
Delta R.T.: 0.012 min
Response: 161583
Conc: 1.11 ng/ml



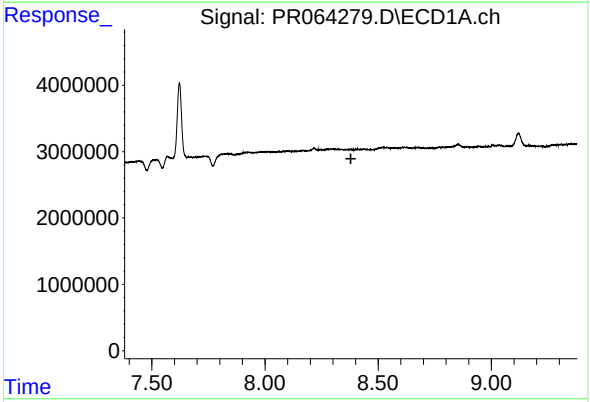
#41 AR-1268-1

R.T.: 8.275 min
Delta R.T.: -0.011 min
Response: 1542499
Conc: 2.10 ng/ml



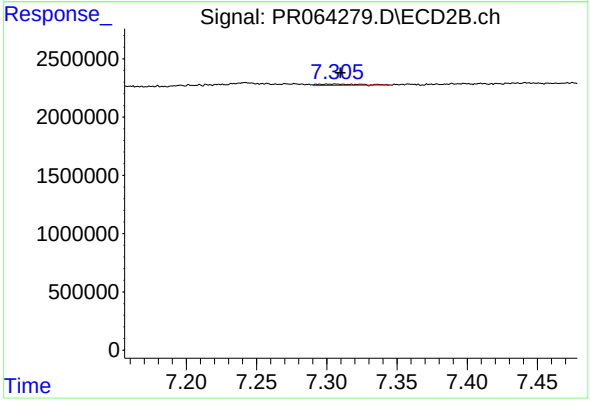
#41 AR-1268-1

R.T.: 7.242 min
Delta R.T.: 0.003 min
Response: 739141
Conc: 1.42 ng/ml



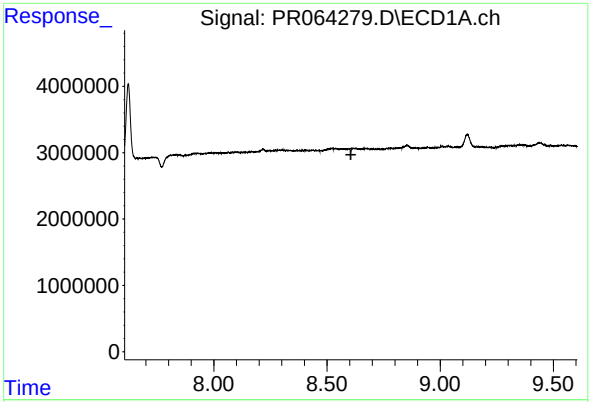
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.380 min
Response: 0
Conc: N.D.



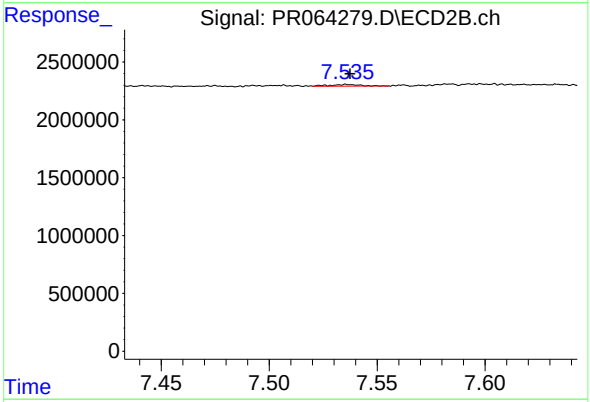
#42 AR-1268-2

R.T.: 7.305 min
Delta R.T.: -0.004 min
Response: 236873
Conc: 0.50 ng/ml



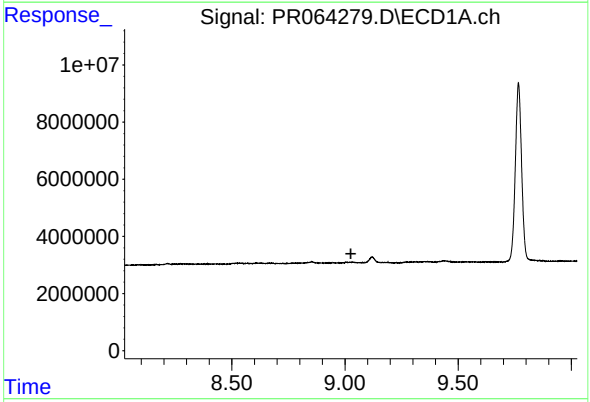
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.605 min
Response: 0
Conc: N.D.



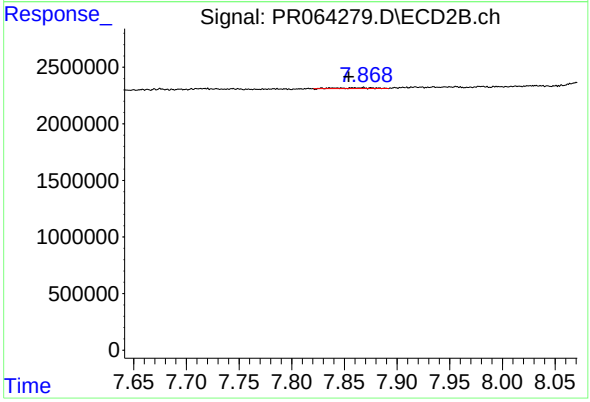
#43 AR-1268-3

R.T.: 7.536 min
Delta R.T.: -0.001 min
Response: 139934
Conc: 0.35 ng/ml



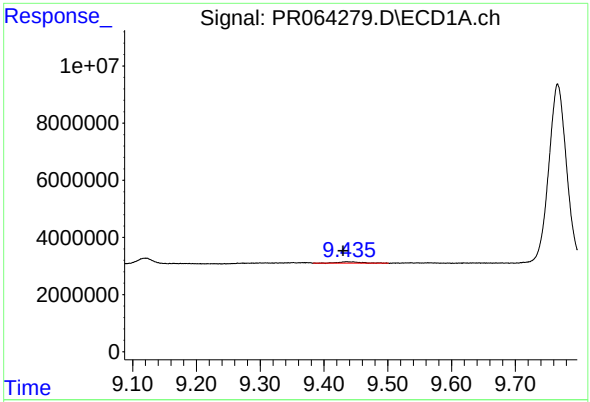
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.026 min
Response: 0
Conc: N.D.



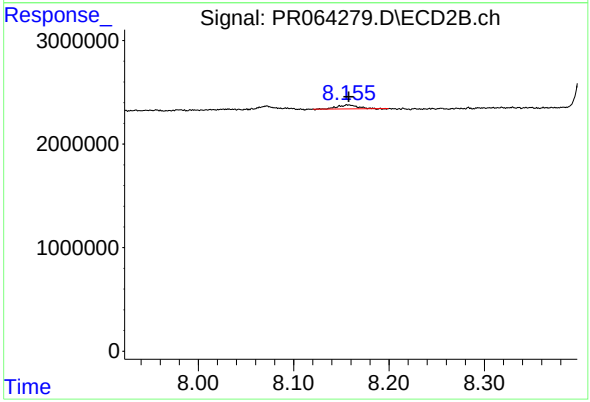
#44 AR-1268-4

R.T.: 7.867 min
Delta R.T.: 0.013 min
Response: 161583
Conc: 0.99 ng/ml



#45 AR-1268-5

R.T.: 9.438 min
Delta R.T.: 0.008 min
Response: 1196975
Conc: 0.67 ng/ml



#45 AR-1268-5

R.T.: 8.158 min
Delta R.T.: 0.000 min
Response: 530573
Conc: 0.45 ng/ml