Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062223\
Data File : PR061963.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jun 2023 12:36
Operator : YP\AJ
Sample : 03258-08
Misc :
ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 22 22:32:40 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060623CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 07 04:58:45 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...	3.691	2.962	39374240	50817619	16.048	17.353	
2)	SA Decachlor...	9.625	8.247	28919295	65026093	21.198	18.046	
	Target Compounds							
3)	L1 AR-1016-1	0.000	4.081	0	157266	N.D.	1.568	#
4)	L1 AR-1016-2	0.000	4.104	0	149384	N.D.	1.085	#
5)	L1 AR-1016-3	0.000	4.287	0	184375	N.D.	2.380	#
6)	L1 AR-1016-4	0.000	4.341	0	129359	N.D.	2.092	#
7)	L1 AR-1016-5	0.000	4.584	0	271176	N.D.	3.334	#
8)	L2 AR-1221-1	3.899	3.165	6463894	172534	213.051	4.520	#
9)	L2 AR-1221-2	4.004	3.247	609773	3987932	28.615	145.252	#
10)	L2 AR-1221-3	0.000	3.352	0	188492	N.D.	2.164	#
11)	L3 AR-1232-1	0.000	3.352	0	188492	N.D.	2.583	#
12)	L3 AR-1232-2	0.000	4.104	0	149384	N.D.	2.295	#
13)	L3 AR-1232-3	0.000	4.287	0	184375	N.D.	5.076	#
14)	L3 AR-1232-4	0.000	4.375	0	83926	N.D.	2.612	#
15)	L3 AR-1232-5	0.000	4.584	0	271176	N.D.	7.428	#
16)	L4 AR-1242-1	0.000	4.081	0	157266	N.D.	1.857	#
17)	L4 AR-1242-2	0.000	4.104	0	149384	N.D.	1.285	#
18)	L4 AR-1242-3	0.000	4.287	0	184375	N.D.	2.805	#
19)	L4 AR-1242-4	0.000	4.375	0	83926	N.D.	1.314	#
20)	L4 AR-1242-5	0.000	4.926	0	333860	N.D.	4.048	#
21)	L5 AR-1248-1	0.000	4.081	0	157266	N.D.	2.407	#
22)	L5 AR-1248-2	0.000	4.341	0	129359	N.D.	1.399	#
23)	L5 AR-1248-3	0.000	4.375	0	83926	N.D.	0.884	#
24)	L5 AR-1248-4	0.000	4.584	0	271176	N.D.	2.376	#
25)	L5 AR-1248-5	0.000	4.953	0	427568	N.D.	3.749	#
26)	L6 AR-1254-1	0.000	4.926	0	333860	N.D.	1.909	#
27)	L6 AR-1254-2	0.000	5.054f	0	215688	N.D.	1.414	#
28)	L6 AR-1254-3	0.000	5.529	0	462791	N.D.	1.825	#
29)	L6 AR-1254-4	0.000	5.758	0	1504200	N.D.	9.135	#
30)	L6 AR-1254-5	7.166f	6.232	561216	4129086	6.084	16.663	#
31)	L7 AR-1260-1	0.000	5.713f	0	2709102	N.D.	15.846	#
32)	L7 AR-1260-2	0.000	5.892	0	357722	N.D.	1.717	#
33)	L7 AR-1260-3	7.369f	6.031	1046667	738488	13.710	3.611	#
34)	L7 AR-1260-4	7.615f	6.535	1358024	2869360	15.904	16.261	
35)	L7 AR-1260-5	7.888	6.810	786826	3966431	5.180	9.551	#
36)	L8 AR-1262-1	7.369f	6.266	1046667	346541	9.431	1.392	#
37)	L8 AR-1262-2	7.888	6.810	786826	3966431	4.489	8.480	#
38)	L8 AR-1262-3	0.000	7.121	0	344354	N.D.	1.833	#
39)	L8 AR-1262-4	8.311	7.214f	1395160	641219	24.152	1.803	#
40)	L8 AR-1262-5	8.988f	7.730	1538993	991782	25.309	5.624	#
41)	L9 AR-1268-1	0.000	7.121	0	344354	N.D.	0.787	#

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062223\
Data File : PR061963.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jun 2023 12:36
Operator : YP\AJ
Sample : 03258-08
Misc :
ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 22 22:32:40 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060623CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 07 04:58:45 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

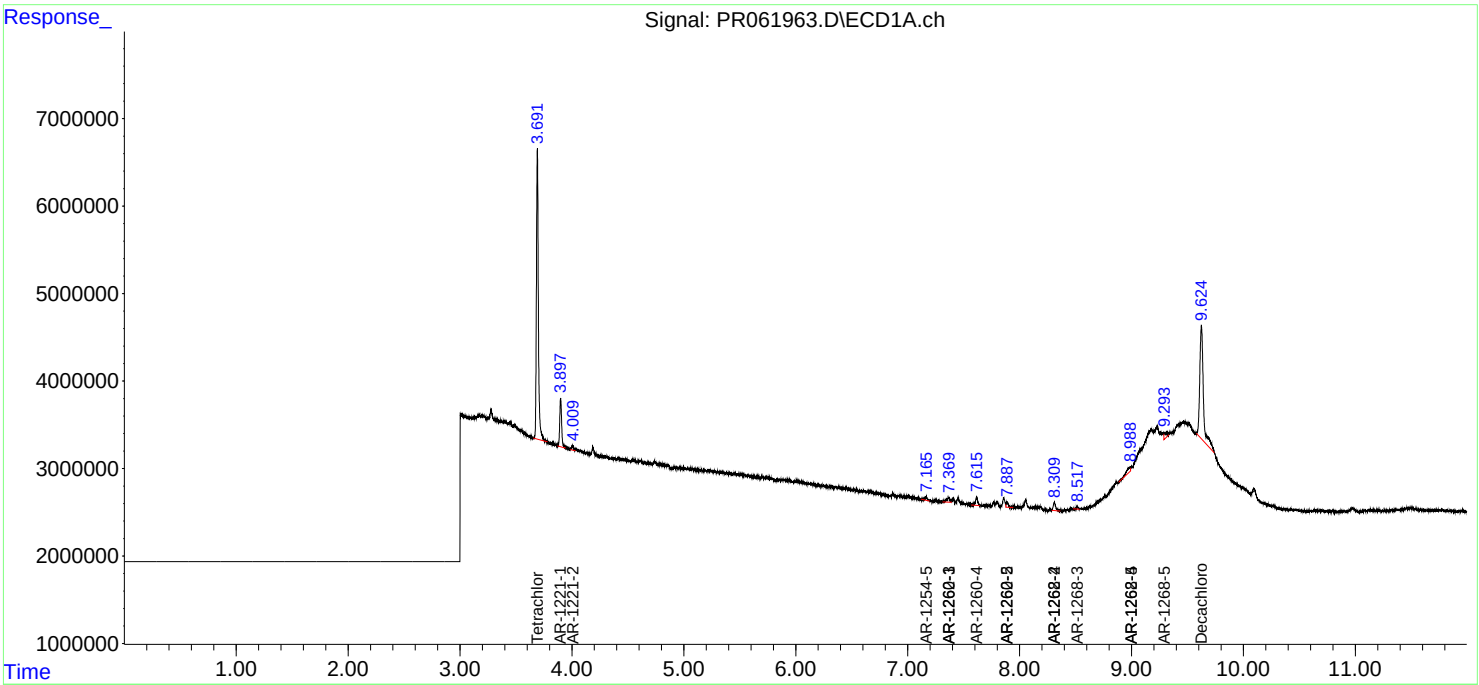
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
42)	L9 AR-1268-2	8.311	7.214f	1395160	641219	8.924	1.588	#
43)	L9 AR-1268-3	8.517	7.347f	283096	1418774	2.162	4.047	#
44)	L9 AR-1268-4	8.988f	7.730	1538993	991782	28.247	6.311	#
45)	L9 AR-1268-5	9.300	8.003	1210719	617661	3.068	0.544	#

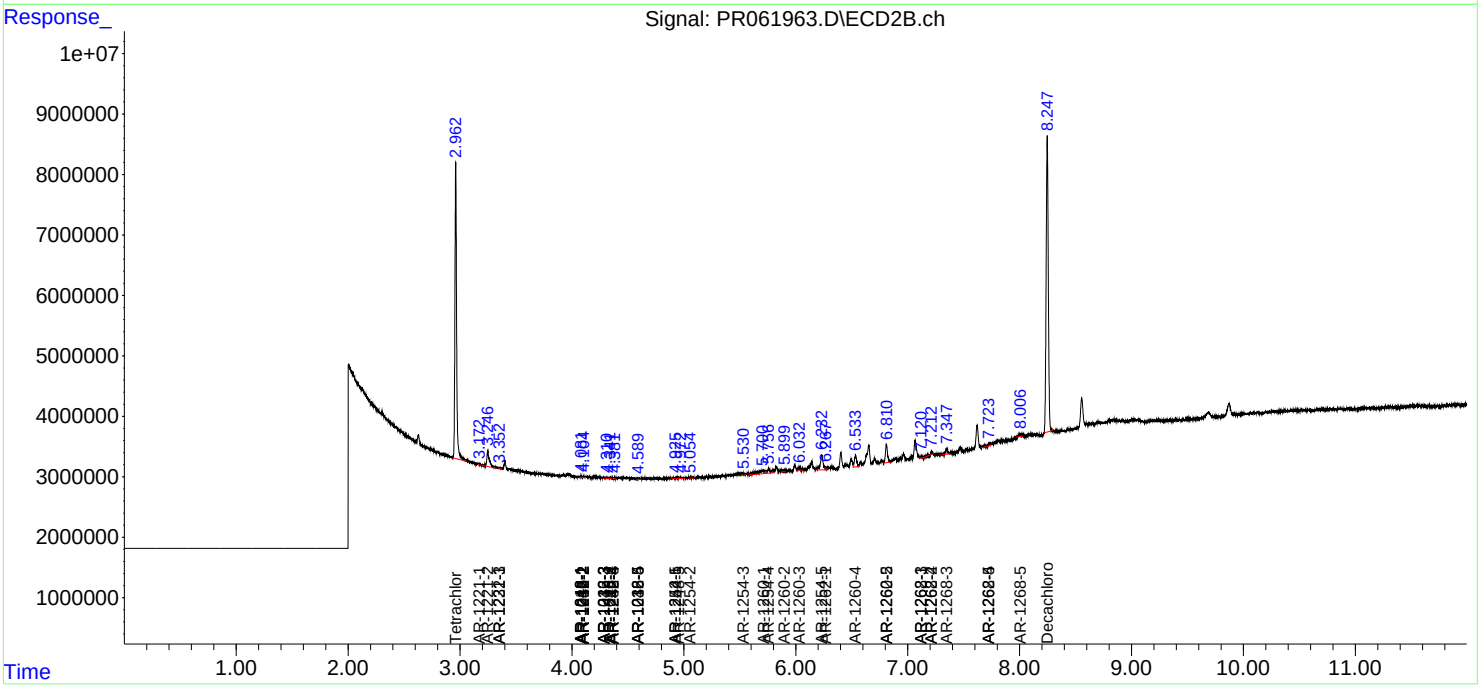
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

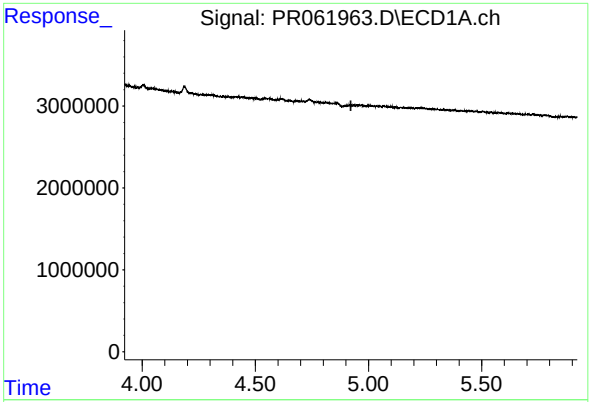
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062223\
Data File : PR061963.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jun 2023 12:36
Operator : YP\AJ
Sample : 03258-08
Misc :
ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 22 22:32:40 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060623CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 07 04:58:45 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

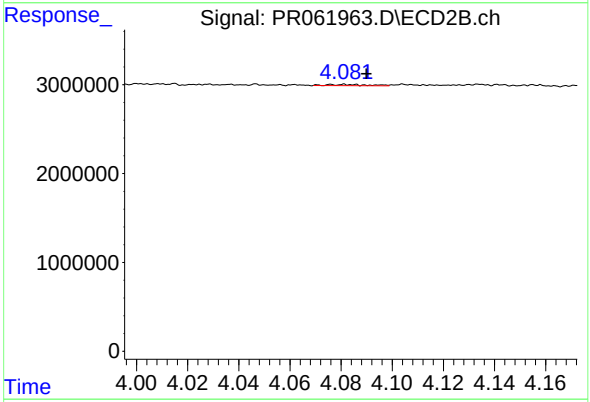






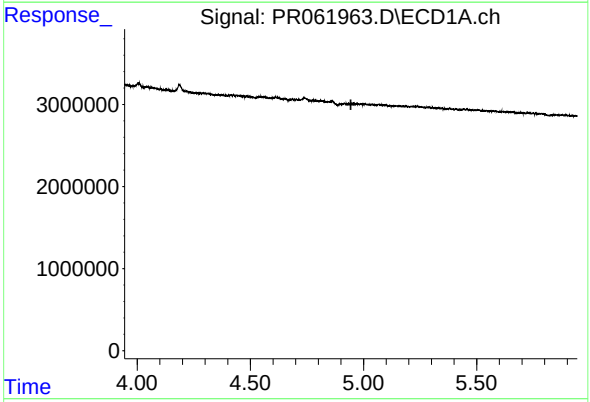
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.922 min
Response: 0
Conc: N.D.



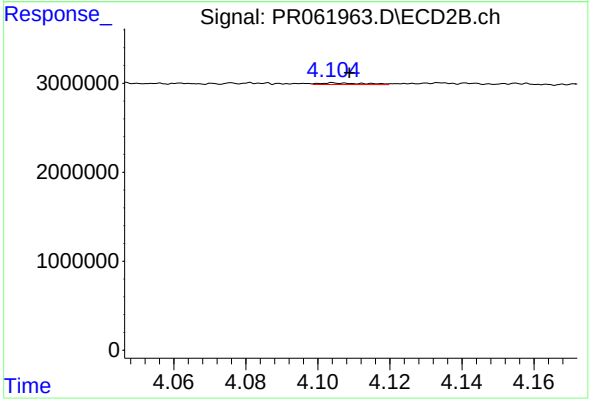
#3 AR-1016-1

R.T.: 4.081 min
Delta R.T.: -0.009 min
Response: 157266
Conc: 1.57 ng/ml



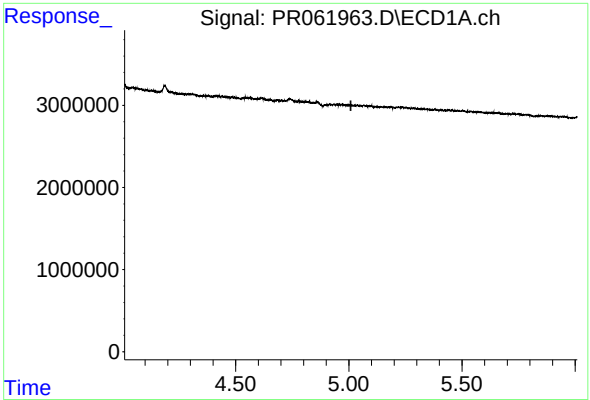
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.944 min
Response: 0
Conc: N.D.



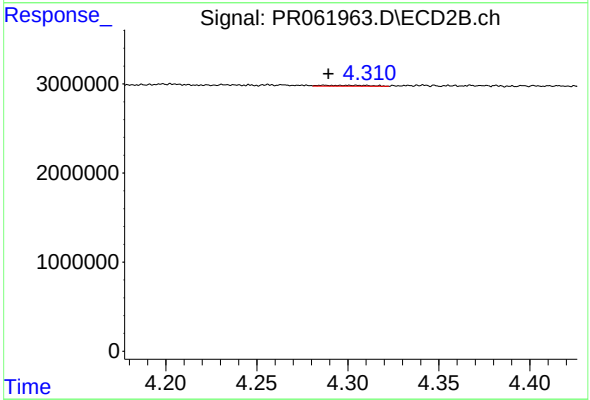
#4 AR-1016-2

R.T.: 4.104 min
Delta R.T.: -0.004 min
Response: 149384
Conc: 1.08 ng/ml



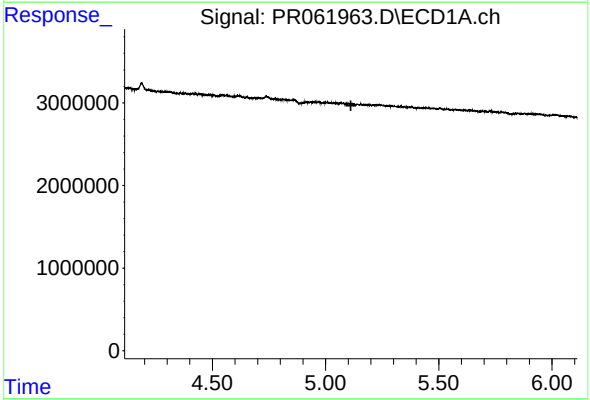
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.009 min
Response: 0
Conc: N.D.



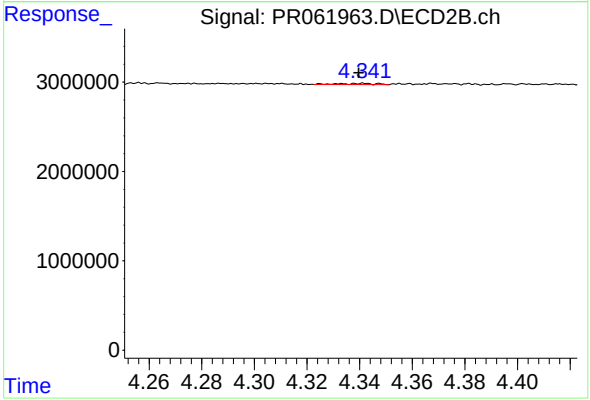
#5 AR-1016-3

R.T.: 4.287 min
Delta R.T.: -0.002 min
Response: 184375
Conc: 2.38 ng/ml



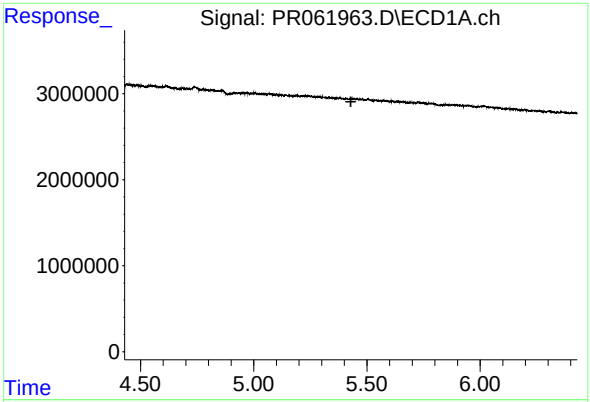
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.112 min
Response: 0
Conc: N.D.



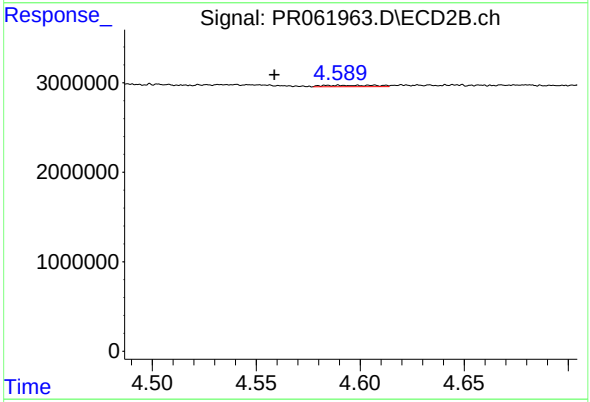
#6 AR-1016-4

R.T.: 4.341 min
Delta R.T.: 0.002 min
Response: 129359
Conc: 2.09 ng/ml



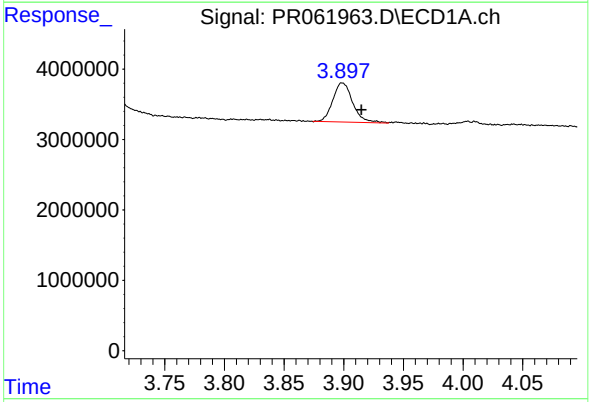
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.429 min
Response: 0
Conc: N.D.



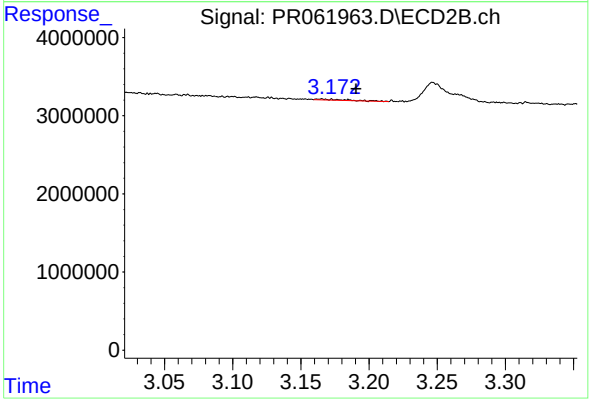
#7 AR-1016-5

R.T.: 4.584 min
Delta R.T.: 0.025 min
Response: 271176
Conc: 3.33 ng/ml



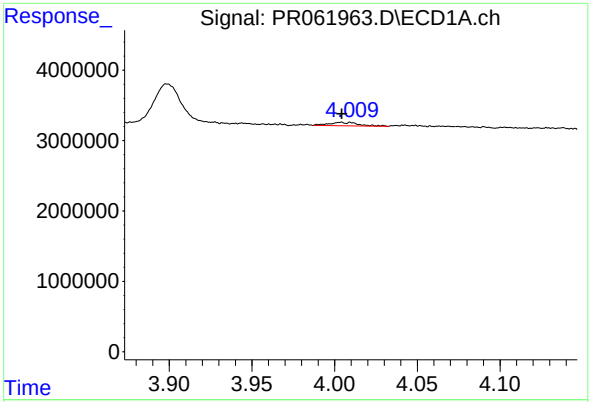
#8 AR-1221-1

R.T.: 3.899 min
Delta R.T.: -0.016 min
Response: 6463894
Conc: 213.05 ng/ml



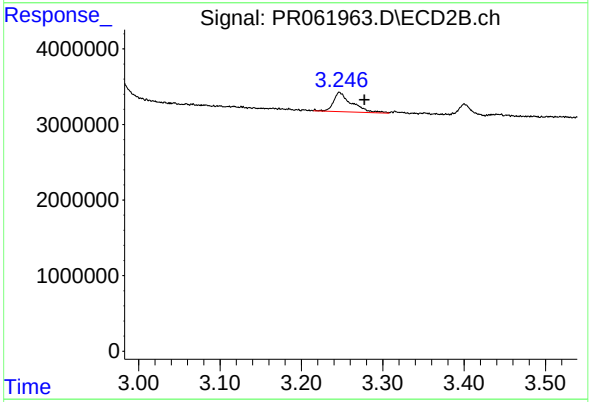
#8 AR-1221-1

R.T.: 3.165 min
Delta R.T.: -0.025 min
Response: 172534
Conc: 4.52 ng/ml



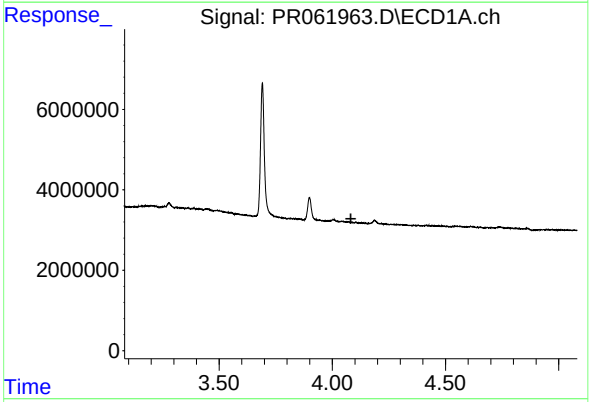
#9 AR-1221-2

R.T.: 4.004 min
Delta R.T.: 0.000 min
Response: 609773
Conc: 28.61 ng/ml



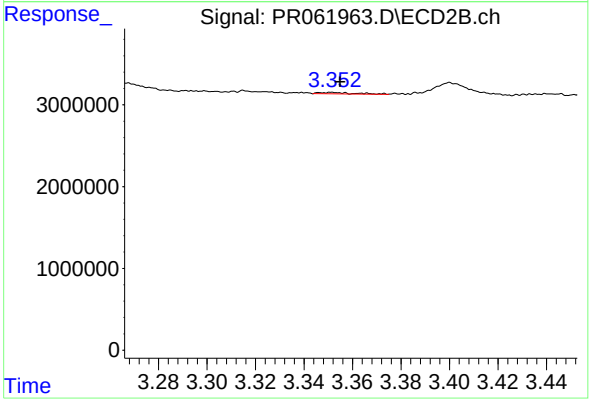
#9 AR-1221-2

R.T.: 3.247 min
Delta R.T.: -0.030 min
Response: 3987932
Conc: 145.25 ng/ml



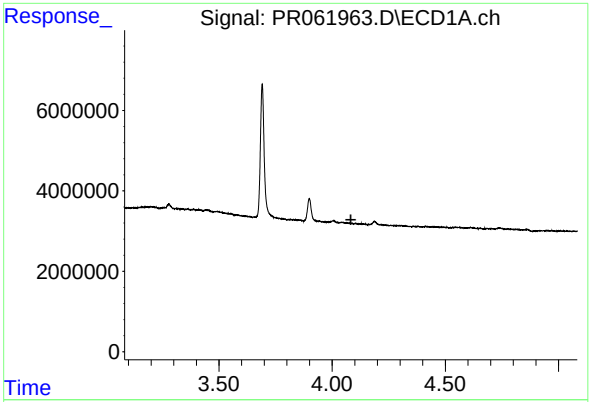
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.082 min
Response: 0
Conc: N.D.



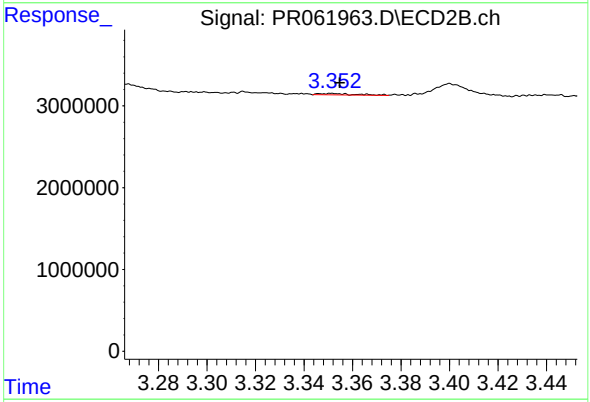
#10 AR-1221-3

R.T.: 3.352 min
Delta R.T.: -0.003 min
Response: 188492
Conc: 2.16 ng/ml



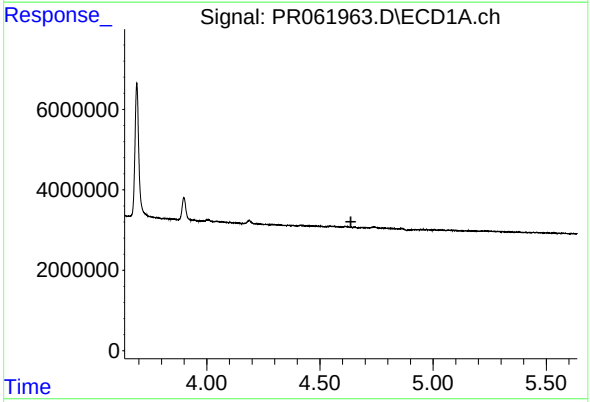
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.083 min
Response: 0
Conc: N.D.



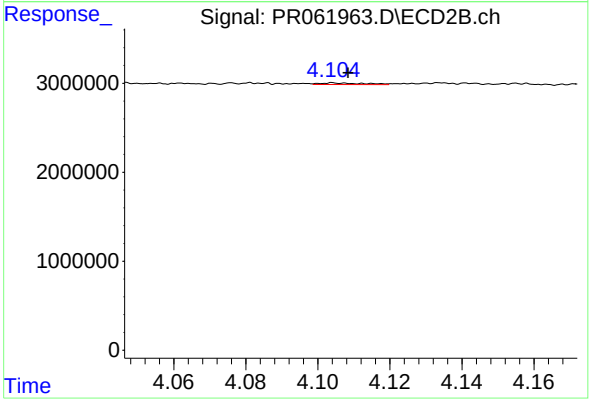
#11 AR-1232-1

R.T.: 3.352 min
Delta R.T.: -0.003 min
Response: 188492
Conc: 2.58 ng/ml



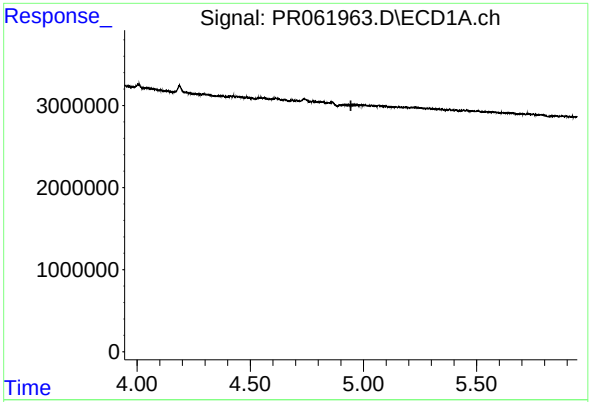
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.637 min
Response: 0
Conc: N.D.



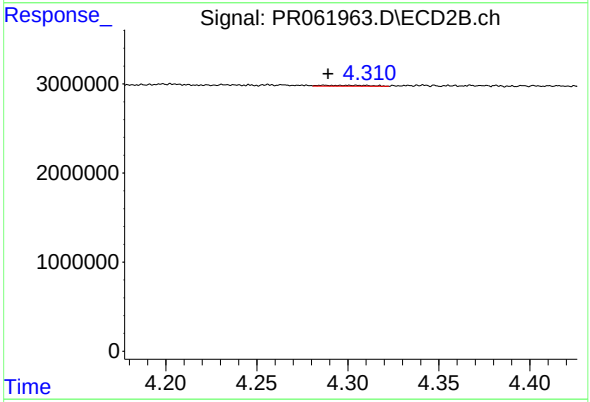
#12 AR-1232-2

R.T.: 4.104 min
Delta R.T.: -0.004 min
Response: 149384
Conc: 2.30 ng/ml



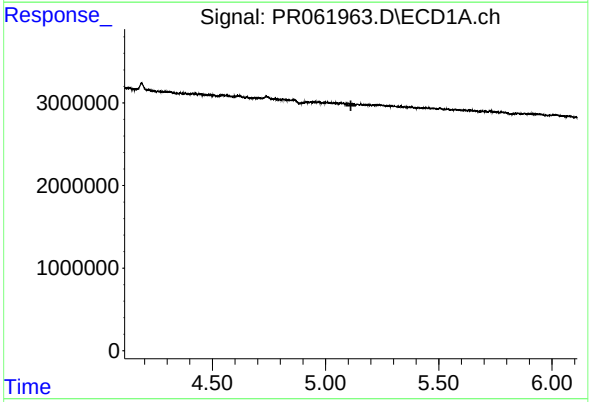
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.944 min
Response: 0
Conc: N.D.



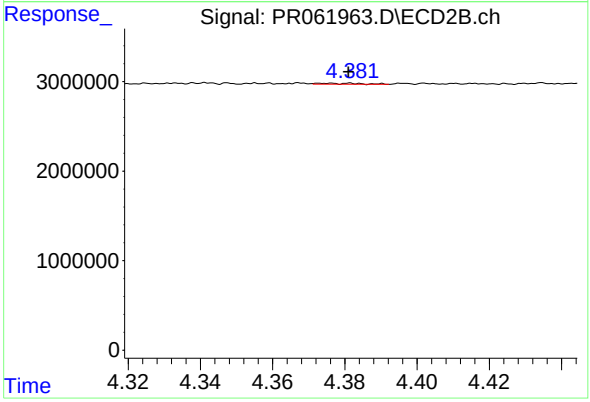
#13 AR-1232-3

R.T.: 4.287 min
Delta R.T.: -0.002 min
Response: 184375
Conc: 5.08 ng/ml



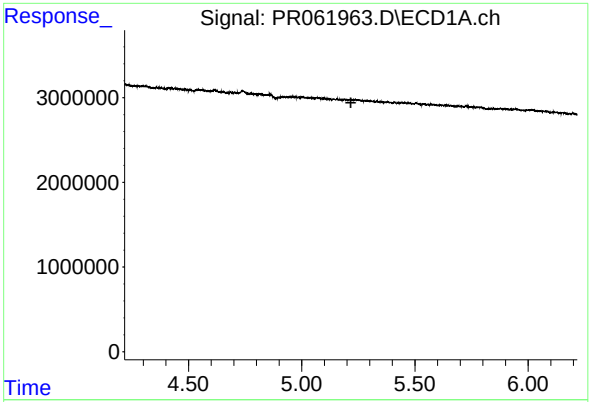
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.112 min
Response: 0
Conc: N.D.



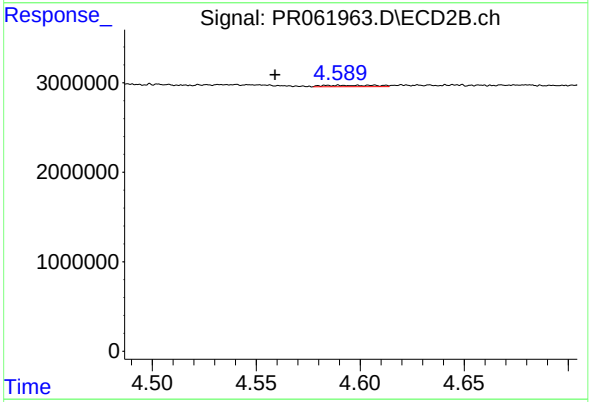
#14 AR-1232-4

R.T.: 4.375 min
Delta R.T.: -0.006 min
Response: 83926
Conc: 2.61 ng/ml



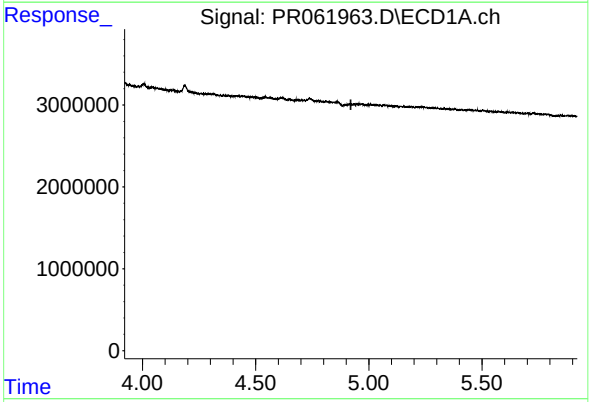
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.217 min
Response: 0
Conc: N.D.



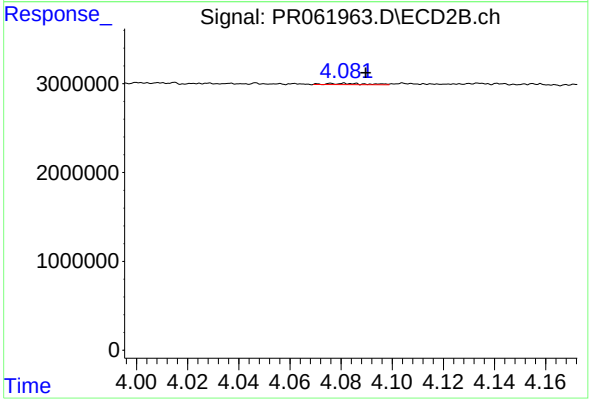
#15 AR-1232-5

R.T.: 4.584 min
Delta R.T.: 0.025 min
Response: 271176
Conc: 7.43 ng/ml



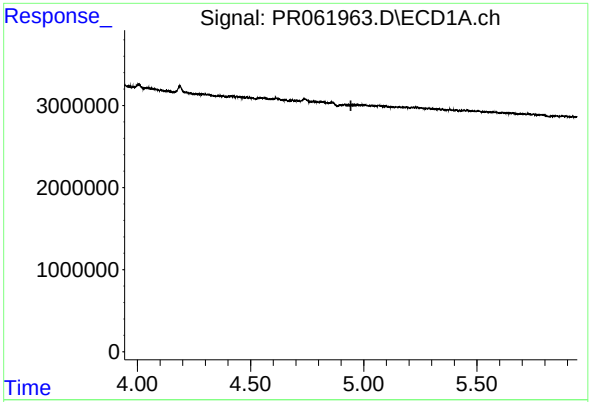
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.921 min
Response: 0
Conc: N.D.



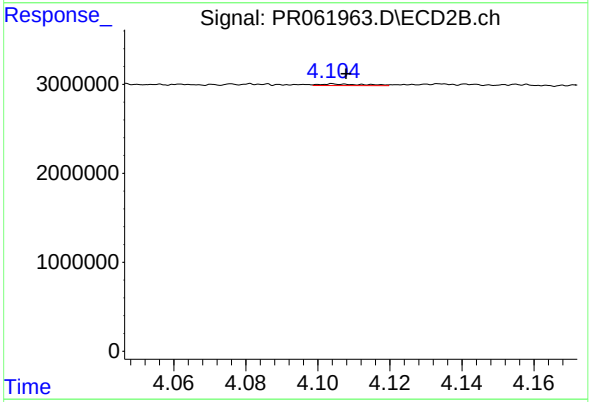
#16 AR-1242-1

R.T.: 4.081 min
Delta R.T.: -0.008 min
Response: 157266
Conc: 1.86 ng/ml



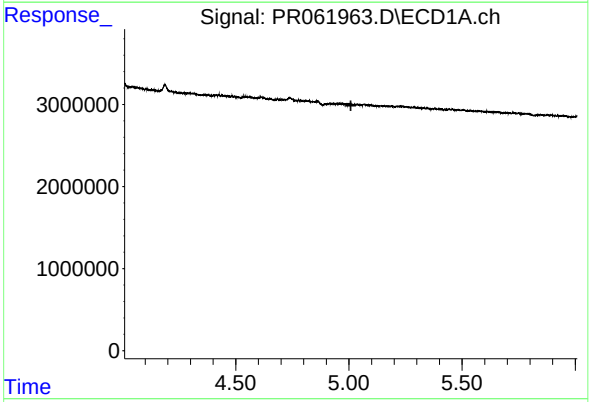
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.943 min
Response: 0
Conc: N.D.



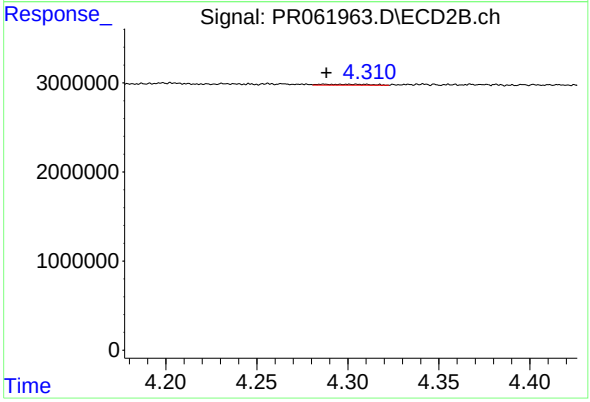
#17 AR-1242-2

R.T.: 4.104 min
Delta R.T.: -0.003 min
Response: 149384
Conc: 1.28 ng/ml



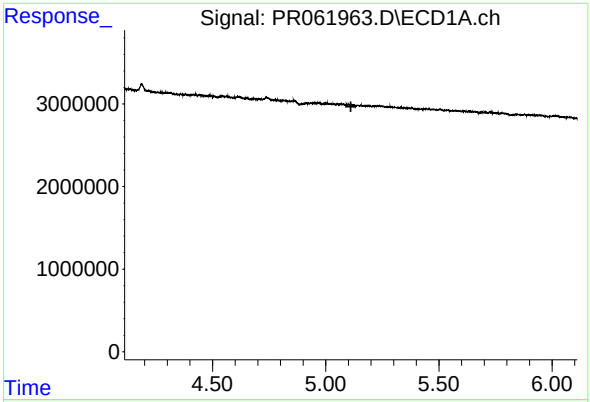
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.009 min
Response: 0
Conc: N.D.



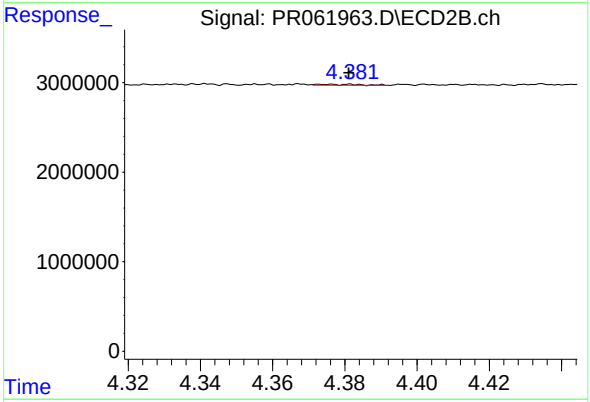
#18 AR-1242-3

R.T.: 4.287 min
Delta R.T.: -0.001 min
Response: 184375
Conc: 2.81 ng/ml



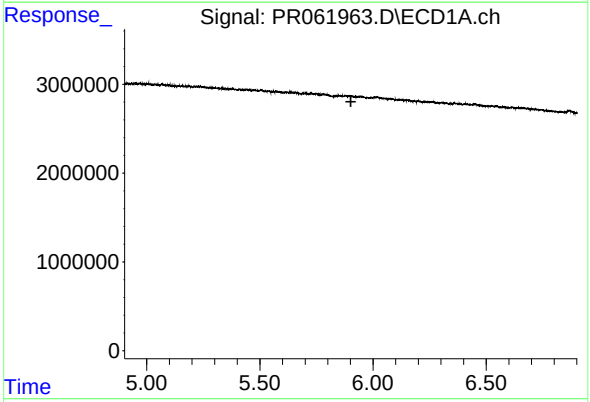
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.111 min
Response: 0
Conc: N.D.



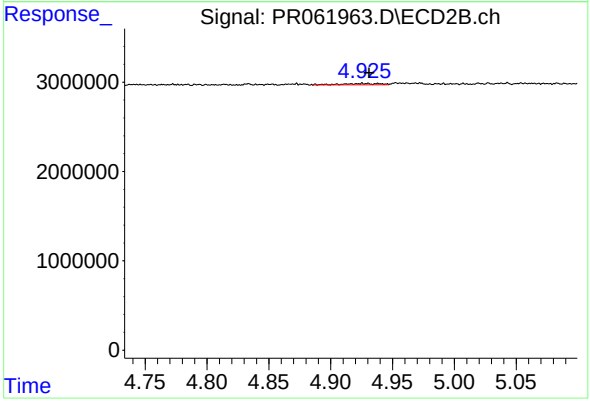
#19 AR-1242-4

R.T.: 4.375 min
Delta R.T.: -0.006 min
Response: 83926
Conc: 1.31 ng/ml



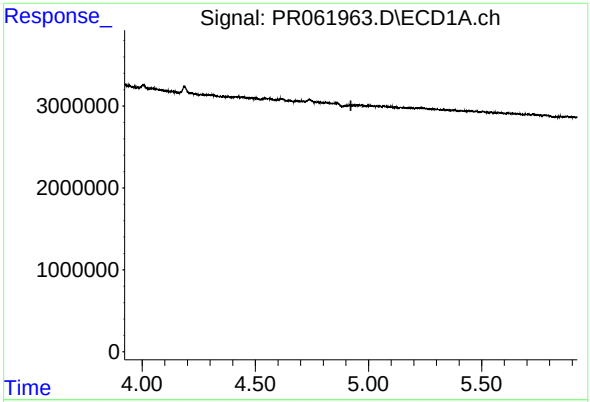
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.902 min
Response: 0
Conc: N.D.



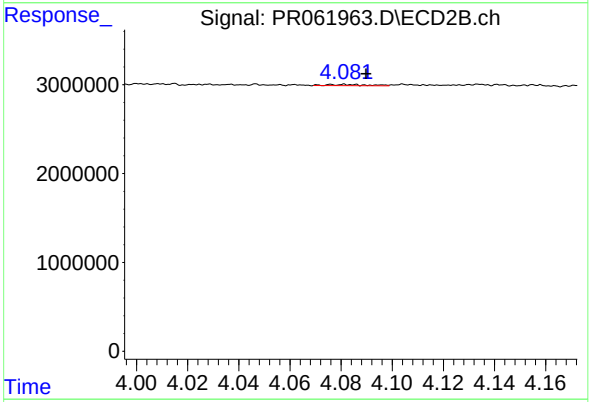
#20 AR-1242-5

R.T.: 4.926 min
Delta R.T.: -0.005 min
Response: 333860
Conc: 4.05 ng/ml



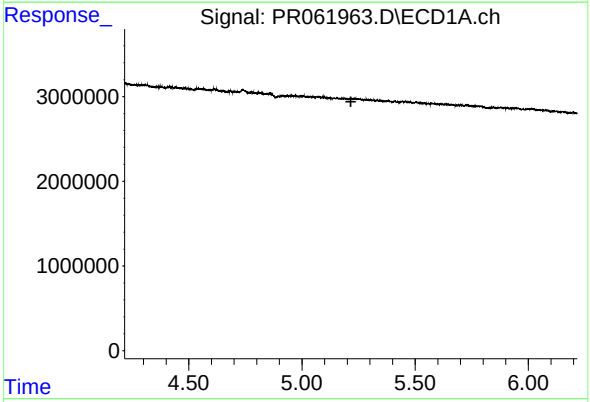
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.922 min
Response: 0
Conc: N.D.



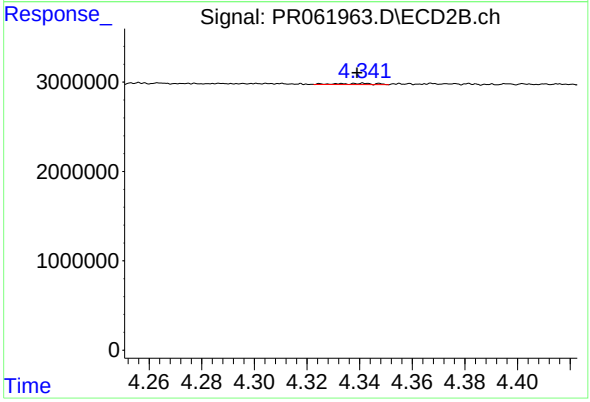
#21 AR-1248-1

R.T.: 4.081 min
Delta R.T.: -0.008 min
Response: 157266
Conc: 2.41 ng/ml



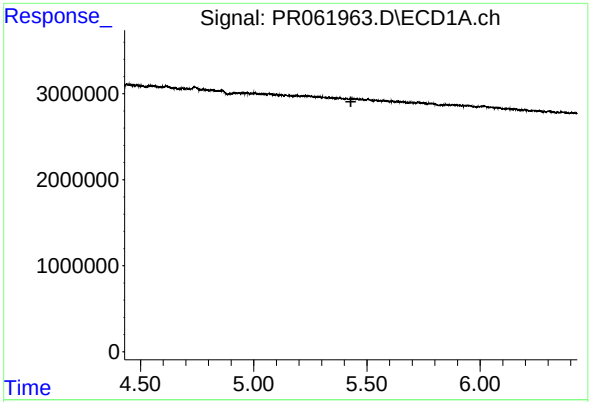
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.216 min
Response: 0
Conc: N.D.



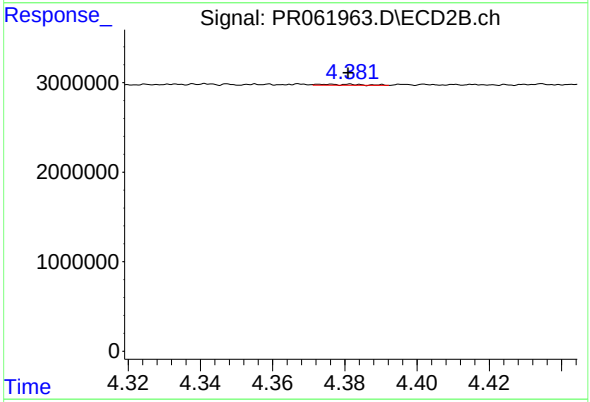
#22 AR-1248-2

R.T.: 4.341 min
Delta R.T.: 0.002 min
Response: 129359
Conc: 1.40 ng/ml



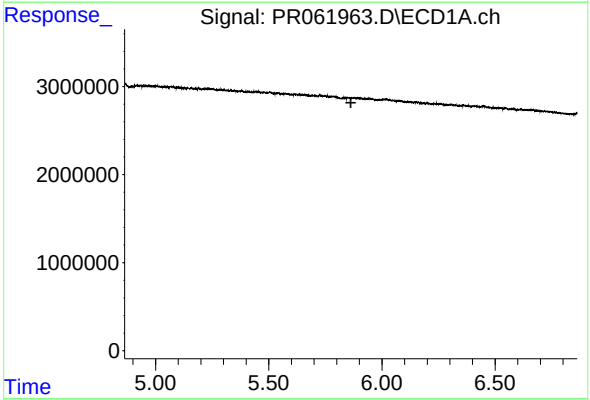
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.429 min
Response: 0
Conc: N.D.



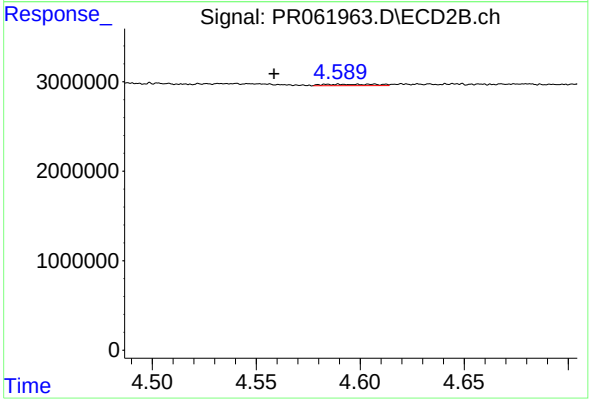
#23 AR-1248-3

R.T.: 4.375 min
Delta R.T.: -0.006 min
Response: 83926
Conc: 0.88 ng/ml



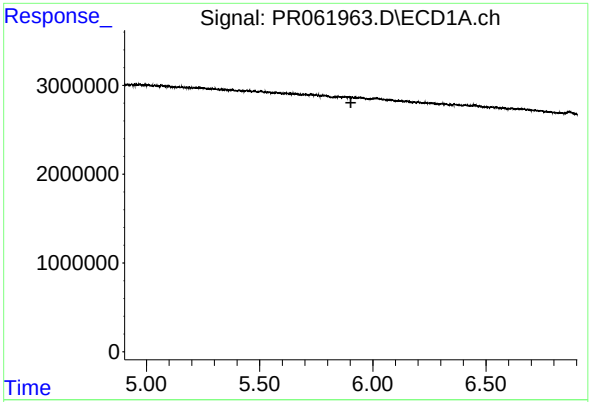
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.863 min
Response: 0
Conc: N.D.



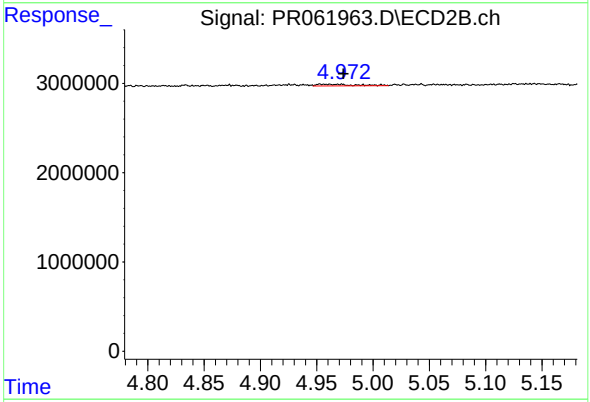
#24 AR-1248-4

R.T.: 4.584 min
Delta R.T.: 0.025 min
Response: 271176
Conc: 2.38 ng/ml



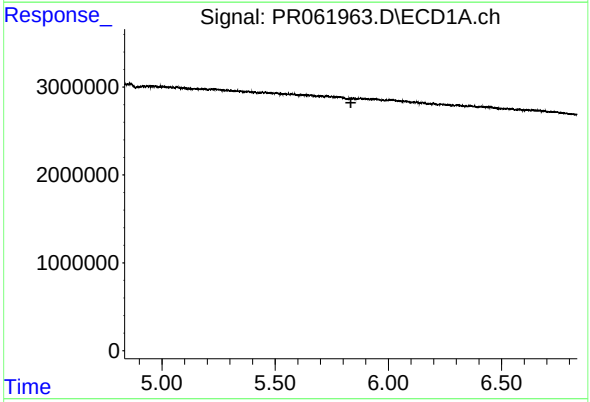
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.903 min
Response: 0
Conc: N.D.



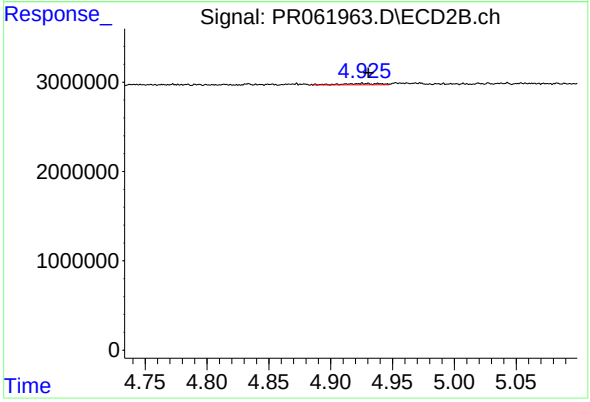
#25 AR-1248-5

R.T.: 4.953 min
Delta R.T.: -0.021 min
Response: 427568
Conc: 3.75 ng/ml



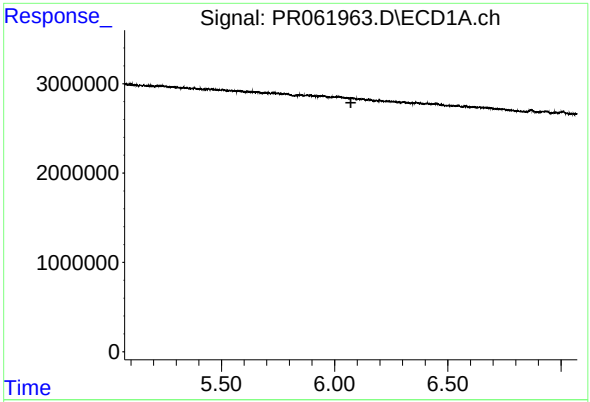
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.834 min
Response: 0
Conc: N.D.



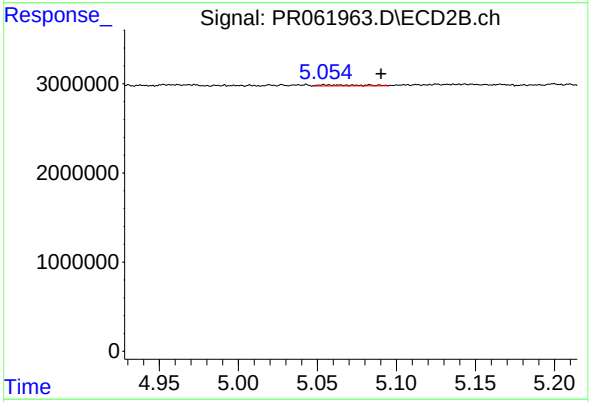
#26 AR-1254-1

R.T.: 4.926 min
Delta R.T.: -0.005 min
Response: 333860
Conc: 1.91 ng/ml



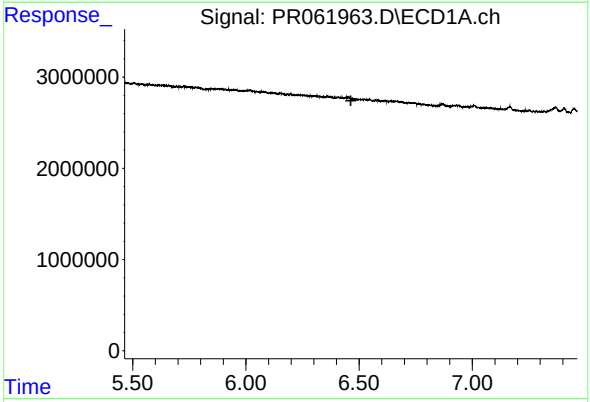
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.072 min
Response: 0
Conc: N.D.



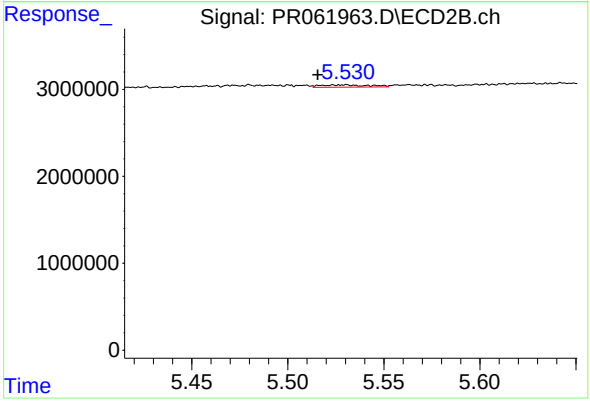
#27 AR-1254-2

R.T.: 5.054 min
Delta R.T.: -0.036 min
Response: 215688
Conc: 1.41 ng/ml



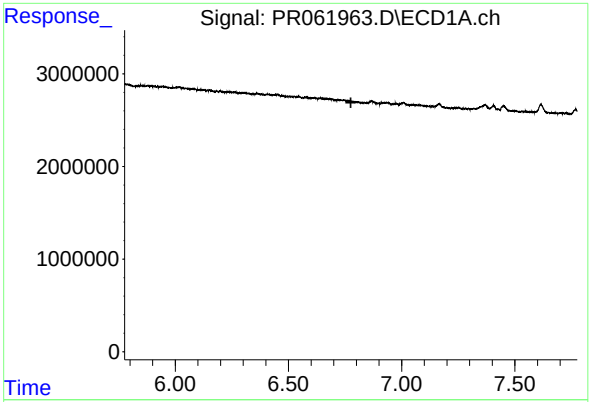
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.464 min
Response: 0
Conc: N.D.



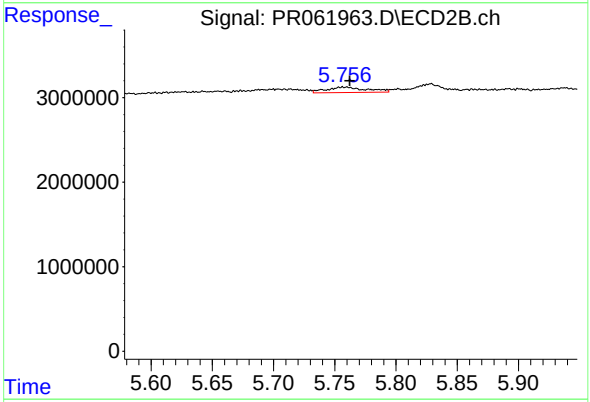
#28 AR-1254-3

R.T.: 5.529 min
Delta R.T.: 0.014 min
Response: 462791
Conc: 1.82 ng/ml



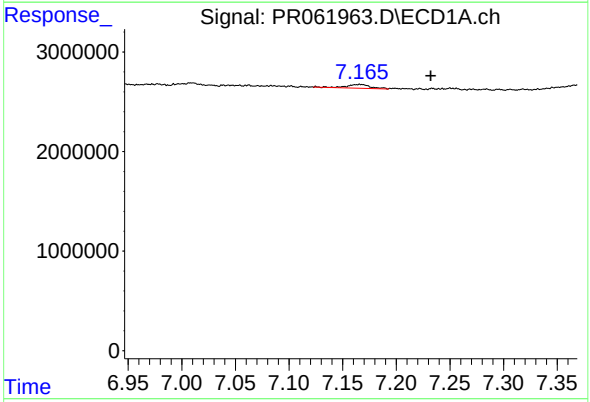
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.776 min
Response: 0
Conc: N.D.



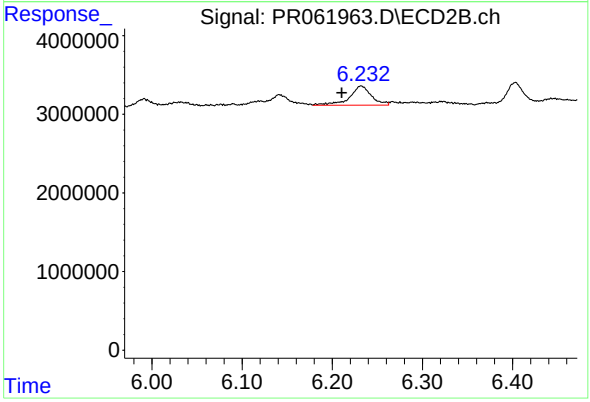
#29 AR-1254-4

R.T.: 5.758 min
Delta R.T.: -0.004 min
Response: 1504200
Conc: 9.14 ng/ml



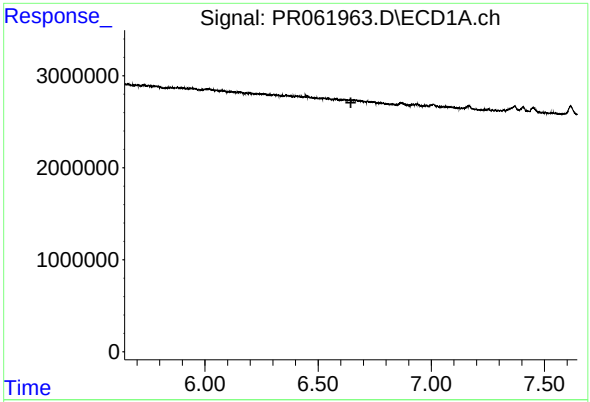
#30 AR-1254-5

R.T.: 7.166 min
Delta R.T.: -0.066 min
Response: 561216
Conc: 6.08 ng/ml



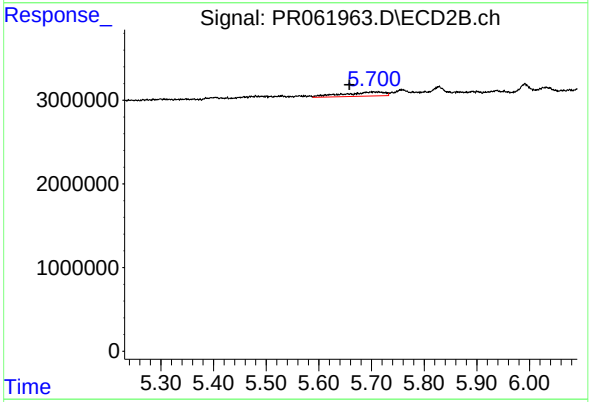
#30 AR-1254-5

R.T.: 6.232 min
Delta R.T.: 0.022 min
Response: 4129086
Conc: 16.66 ng/ml



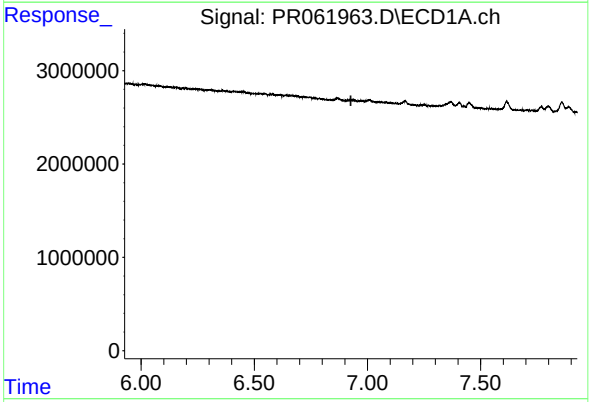
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.645 min
Response: 0
Conc: N.D.



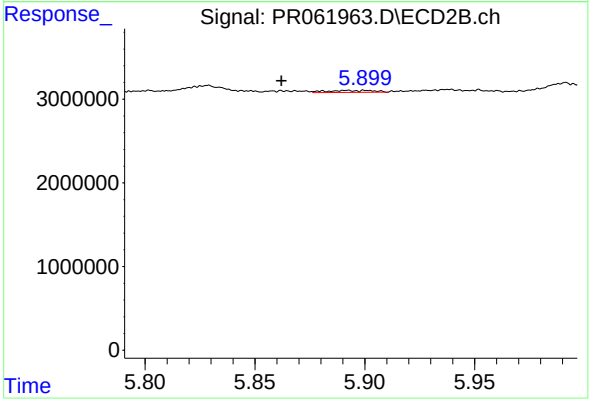
#31 AR-1260-1

R.T.: 5.713 min
Delta R.T.: 0.056 min
Response: 2709102
Conc: 15.85 ng/ml



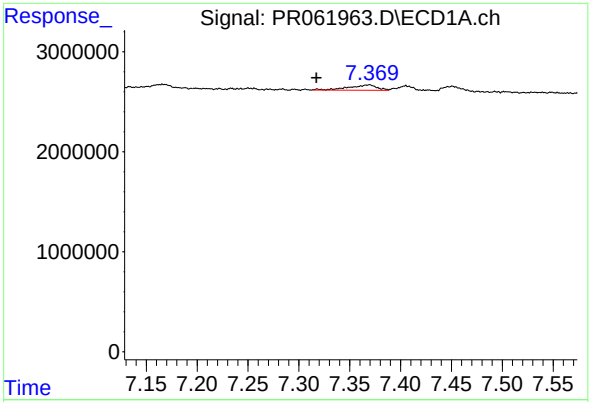
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.927 min
Response: 0
Conc: N.D.



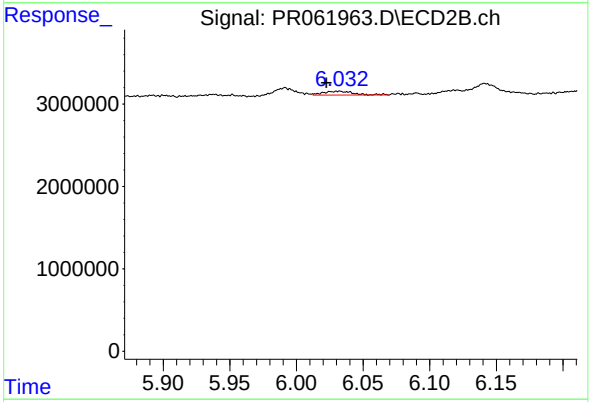
#32 AR-1260-2

R.T.: 5.892 min
Delta R.T.: 0.030 min
Response: 357722
Conc: 1.72 ng/ml



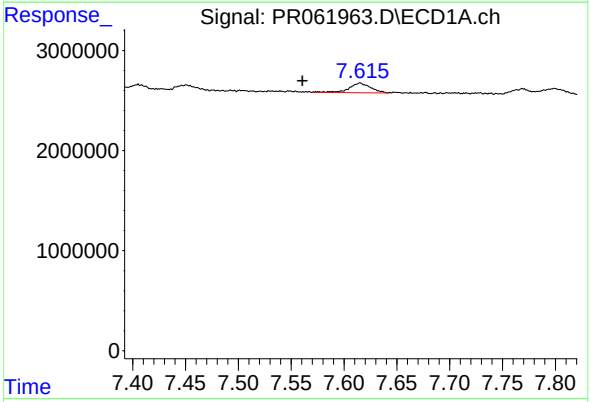
#33 AR-1260-3

R.T.: 7.369 min
Delta R.T.: 0.052 min
Response: 1046667
Conc: 13.71 ng/ml



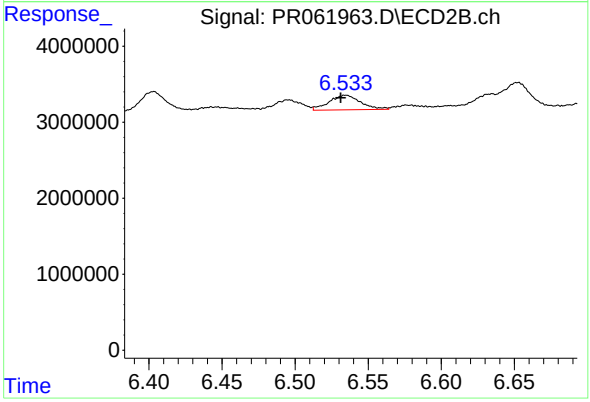
#33 AR-1260-3

R.T.: 6.031 min
Delta R.T.: 0.009 min
Response: 738488
Conc: 3.61 ng/ml



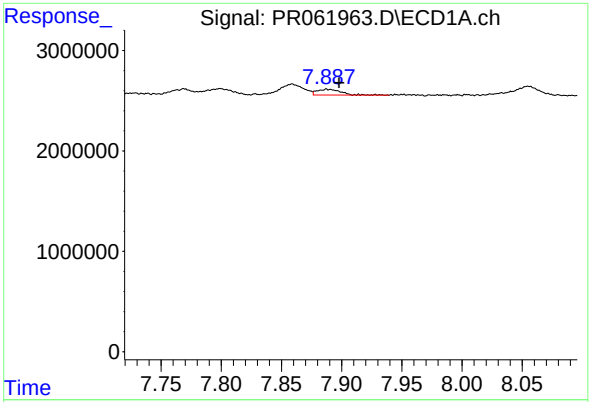
#34 AR-1260-4

R.T.: 7.615 min
Delta R.T.: 0.055 min
Response: 1358024
Conc: 15.90 ng/ml



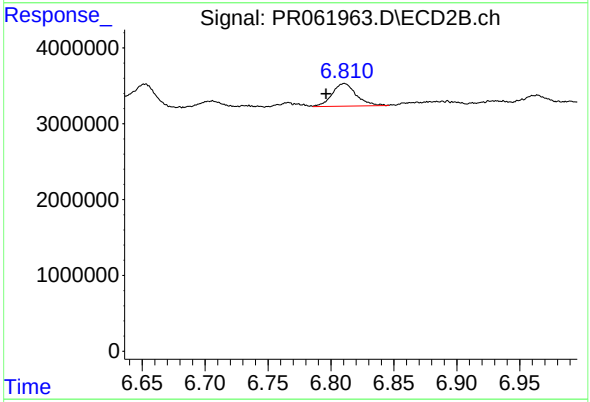
#34 AR-1260-4

R.T.: 6.535 min
Delta R.T.: 0.003 min
Response: 2869360
Conc: 16.26 ng/ml



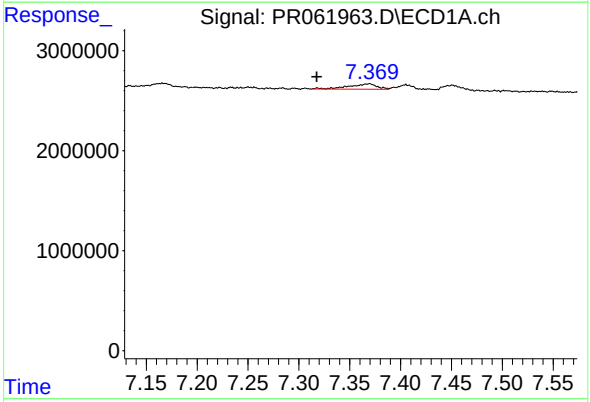
#35 AR-1260-5

R.T.: 7.888 min
Delta R.T.: -0.010 min
Response: 786826
Conc: 5.18 ng/ml



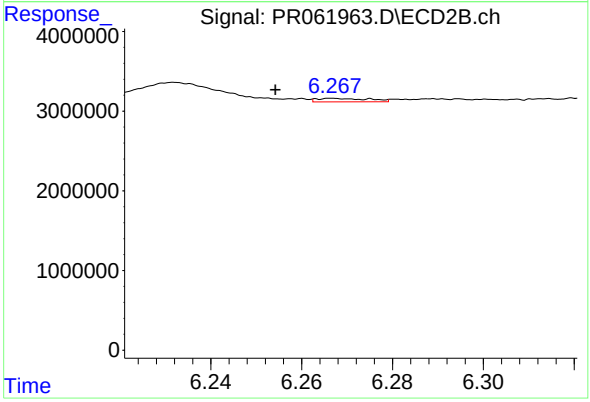
#35 AR-1260-5

R.T.: 6.810 min
Delta R.T.: 0.014 min
Response: 3966431
Conc: 9.55 ng/ml



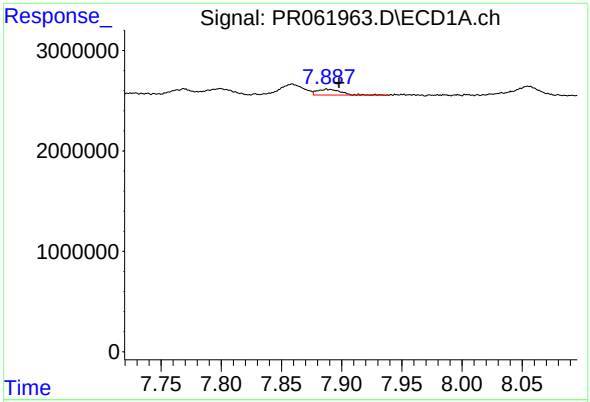
#36 AR-1262-1

R.T.: 7.369 min
Delta R.T.: 0.051 min
Response: 1046667
Conc: 9.43 ng/ml



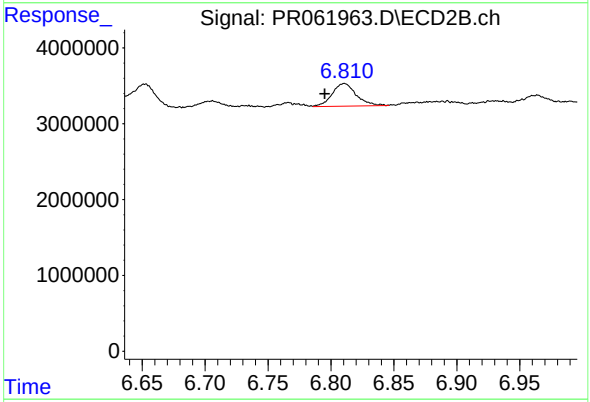
#36 AR-1262-1

R.T.: 6.266 min
Delta R.T.: 0.012 min
Response: 346541
Conc: 1.39 ng/ml



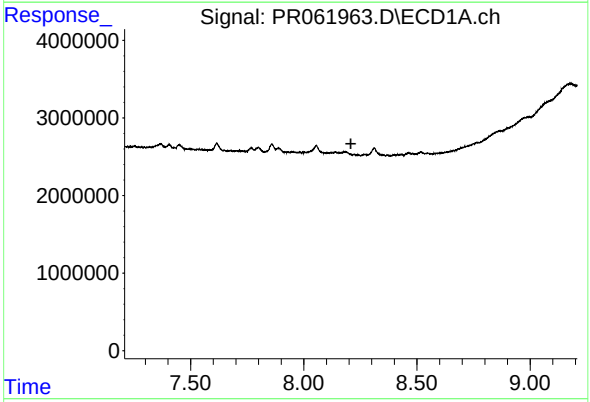
#37 AR-1262-2

R.T.: 7.888 min
Delta R.T.: -0.010 min
Response: 786826
Conc: 4.49 ng/ml



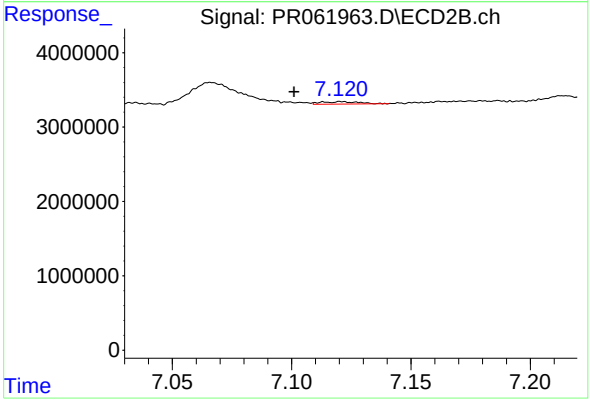
#37 AR-1262-2

R.T.: 6.810 min
Delta R.T.: 0.015 min
Response: 3966431
Conc: 8.48 ng/ml



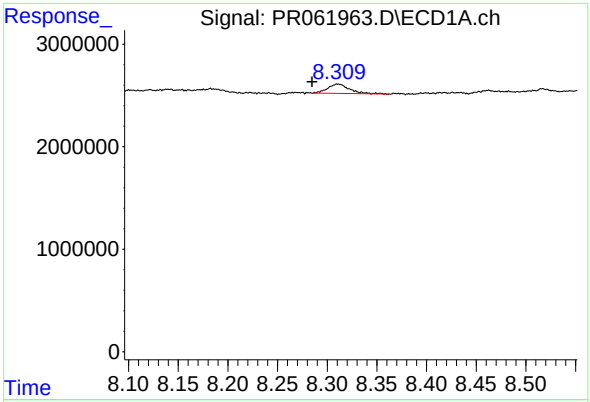
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.208 min
Response: 0
Conc: N.D.



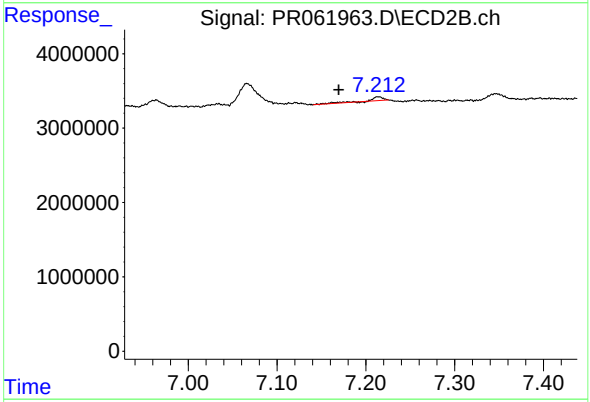
#38 AR-1262-3

R.T.: 7.121 min
Delta R.T.: 0.020 min
Response: 344354
Conc: 1.83 ng/ml



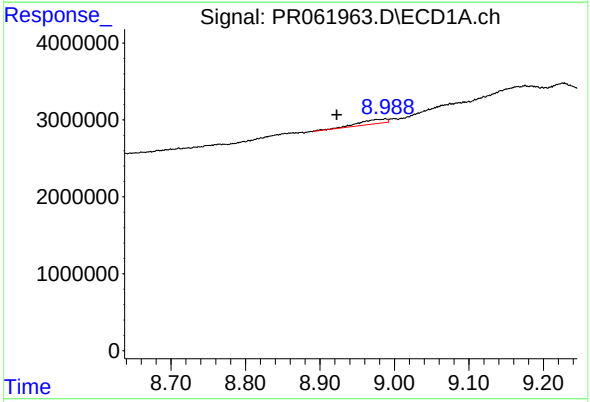
#39 AR-1262-4

R.T.: 8.311 min
Delta R.T.: 0.026 min
Response: 1395160
Conc: 24.15 ng/ml



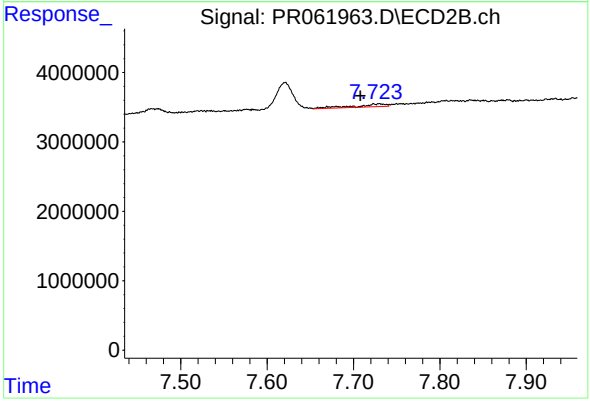
#39 AR-1262-4

R.T.: 7.214 min
Delta R.T.: 0.045 min
Response: 641219
Conc: 1.80 ng/ml



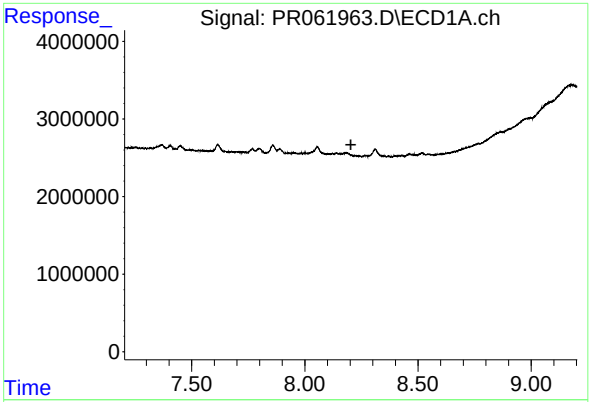
#40 AR-1262-5

R.T.: 8.988 min
Delta R.T.: 0.065 min
Response: 1538993
Conc: 25.31 ng/ml



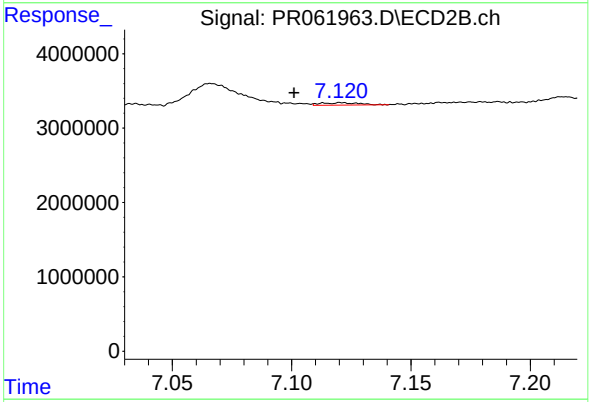
#40 AR-1262-5

R.T.: 7.730 min
Delta R.T.: 0.022 min
Response: 991782
Conc: 5.62 ng/ml



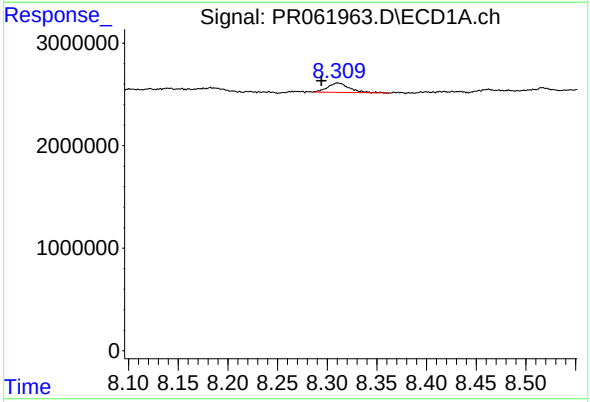
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.203 min
Response: 0
Conc: N.D.



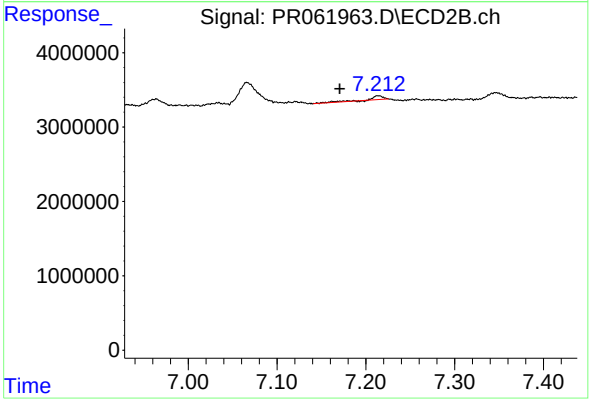
#41 AR-1268-1

R.T.: 7.121 min
Delta R.T.: 0.020 min
Response: 344354
Conc: 0.79 ng/ml



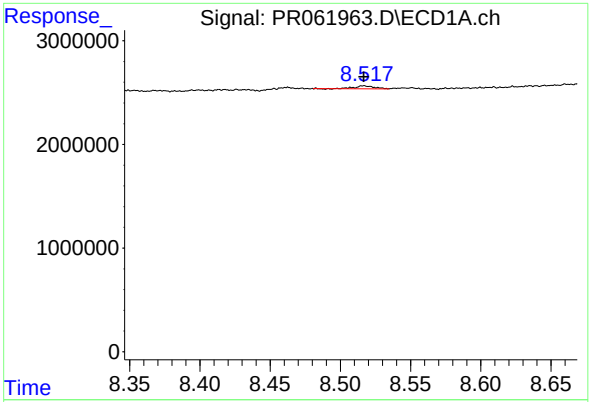
#42 AR-1268-2

R.T.: 8.311 min
Delta R.T.: 0.017 min
Response: 1395160
Conc: 8.92 ng/ml



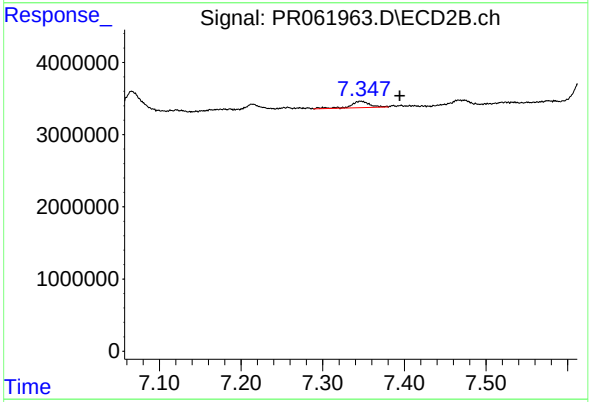
#42 AR-1268-2

R.T.: 7.214 min
Delta R.T.: 0.044 min
Response: 641219
Conc: 1.59 ng/ml



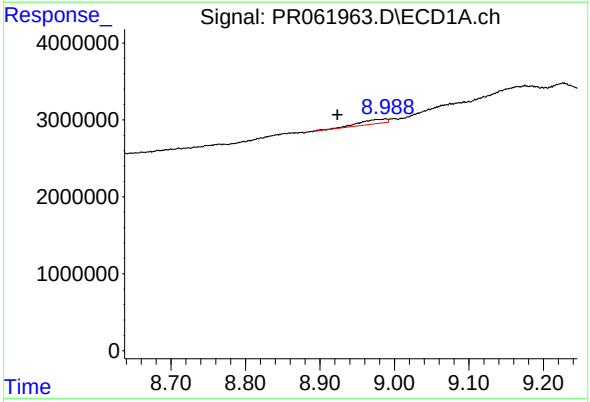
#43 AR-1268-3

R.T.: 8.517 min
Delta R.T.: 0.000 min
Response: 283096
Conc: 2.16 ng/ml



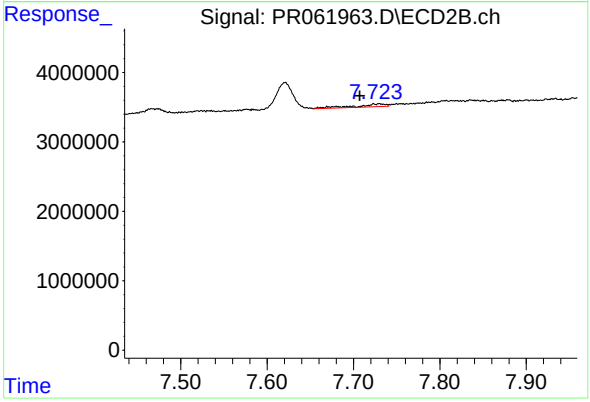
#43 AR-1268-3

R.T.: 7.347 min
Delta R.T.: -0.048 min
Response: 1418774
Conc: 4.05 ng/ml



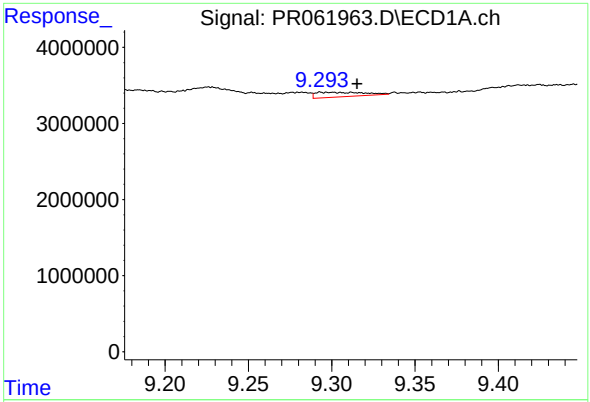
#44 AR-1268-4

R.T.: 8.988 min
Delta R.T.: 0.065 min
Response: 1538993
Conc: 28.25 ng/ml



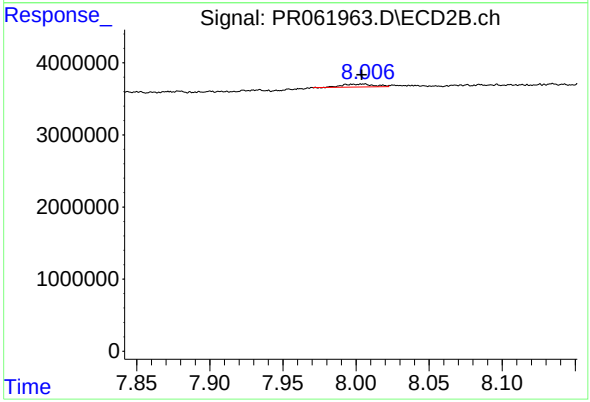
#44 AR-1268-4

R.T.: 7.730 min
Delta R.T.: 0.023 min
Response: 991782
Conc: 6.31 ng/ml



#45 AR-1268-5

R.T.: 9.300 min
Delta R.T.: -0.015 min
Response: 1210719
Conc: 3.07 ng/ml



#45 AR-1268-5

R.T.: 8.003 min
Delta R.T.: 0.000 min
Response: 617661
Conc: 0.54 ng/ml