Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR011824\
Data File : PR064966.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jan 2024 10:52
Operator : AJ\MA
Sample : AIBLK52
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 18 11:55:17 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011224CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jan 13 05:16:14 2024
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...	3.703	3.005	115.6E6	108.0E6	17.780	18.601	
2)	SA Decachlor...	9.740	8.380	93694741	108.9E6	38.587	38.798	
	Target Compounds							
3)	L1 AR-1016-1	4.897f	4.157	1357257	339303	7.096	1.746	#
4)	L1 AR-1016-2	4.897f	4.181	1357257	491582	4.815	1.832	#
5)	L1 AR-1016-3	0.000	4.358	0	224089	N.D.	1.538	#
6)	L1 AR-1016-4	5.133	4.424	375752	635124	2.589	5.600	#
8)	L2 AR-1221-1	3.917	3.229	1154924	59788	15.590	0.926	#
9)	L2 AR-1221-2	4.019	3.316	1509404	2011520	29.923	44.521	#
10)	L2 AR-1221-3	4.069	3.403	649918	509841	3.991	3.377	
11)	L3 AR-1232-1	4.069	3.403	649918	509841	4.981	4.261	
12)	L3 AR-1232-2	4.634	4.181	339671	491582	4.718	4.177	
13)	L3 AR-1232-3	4.897f	4.358	1357257	224089	10.747	3.592	#
14)	L3 AR-1232-4	5.133	4.453	375752	34223	5.786	0.625	#
15)	L3 AR-1232-5	5.249	4.592f	1467993	-24319	30.855	N.D.	#
16)	L4 AR-1242-1	4.897f	4.157	1357257	339303	8.893	2.179	#
17)	L4 AR-1242-2	4.897f	4.181	1357257	491582	6.057	2.318	#
18)	L4 AR-1242-3	0.000	4.358	0	224089	N.D.	1.936	#
19)	L4 AR-1242-4	5.133	4.453	375752	34223	3.302	0.306	#
20)	L4 AR-1242-5	5.946	4.993	445234	284239	3.656	1.990	#
21)	L5 AR-1248-1	4.897f	4.157	1357257	339303	11.589	2.878	#
22)	L5 AR-1248-2	5.249	4.424	1467993	635124	8.712	3.873	#
23)	L5 AR-1248-3	0.000	4.453	0	34223	N.D.	0.203	#
24)	L5 AR-1248-4	5.868	4.592f	902768	-24319	4.310	N.D.	#
25)	L5 AR-1248-5	5.946	5.051	445234	167447	2.122	0.834	#
26)	L6 AR-1254-1	5.868	4.993	902768	284239	4.127	0.919	#
27)	L6 AR-1254-2	6.122	5.161	876095	600876	2.663	2.246	
28)	L6 AR-1254-3	0.000	5.598	0	582326	N.D.	1.351	#
29)	L6 AR-1254-4	0.000	5.852	0	102842	N.D.	0.383	#
30)	L6 AR-1254-5	0.000	6.301	0	446446	N.D.	1.162	#
31)	L7 AR-1260-1	0.000	5.751	0	96004	N.D.	0.313	#
32)	L7 AR-1260-2	7.014f	5.948	393053	369938	1.276	1.008	
33)	L7 AR-1260-3	0.000	6.119	0	638055	N.D.	1.845	#
34)	L7 AR-1260-4	7.608	6.628	746948	104493	2.944	0.366	#
35)	L7 AR-1260-5	0.000	6.879	0	548647	N.D.	0.821	#
36)	L8 AR-1262-1	0.000	6.354	0	179740	N.D.	0.455	#
37)	L8 AR-1262-2	0.000	6.879	0	548647	N.D.	0.768	#
38)	L8 AR-1262-3	8.265	7.214	323103	138595	0.932	0.509	#
39)	L8 AR-1262-4	8.358	7.267	533082	343022	2.023	0.657	#
40)	L8 AR-1262-5	9.039	7.821	873351	223071	4.794	0.943	#
41)	L9 AR-1268-1	8.265	7.214	323103	138595	0.513	0.167	#
42)	L9 AR-1268-2	8.358	7.267	533082	343022	0.944	0.441	#

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR011824\
Data File : PR064966.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jan 2024 10:52
Operator : AJ\MA
Sample : AIBLK52
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 18 11:55:17 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011224CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jan 13 05:16:14 2024
Response via : Initial Calibration
Integrator: ChemStation

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

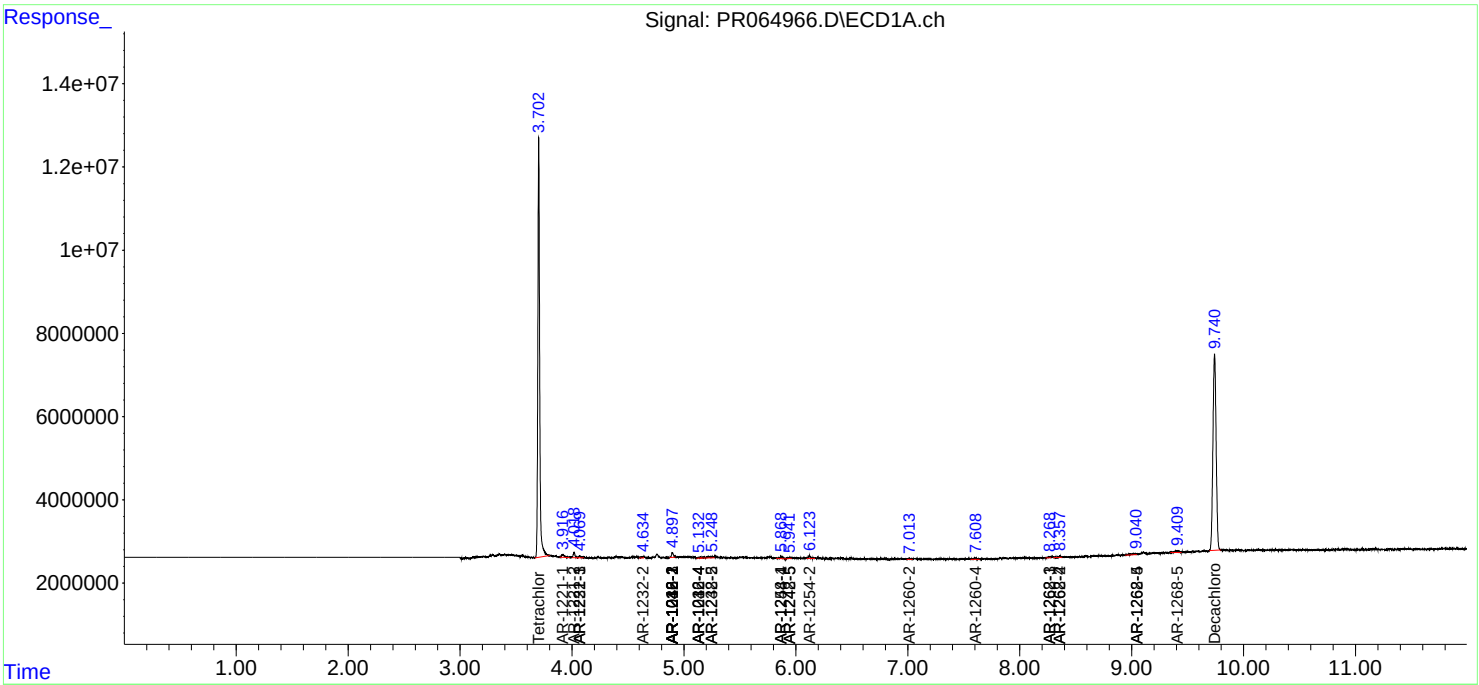
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
43)	L9 AR-1268-3	0.000	7.501	0	349242	N.D.	0.528	#
44)	L9 AR-1268-4	9.039	7.821	873351	223071	4.117	0.806	#
45)	L9 AR-1268-5	9.409	8.121	992815	854909	0.655	0.428	#

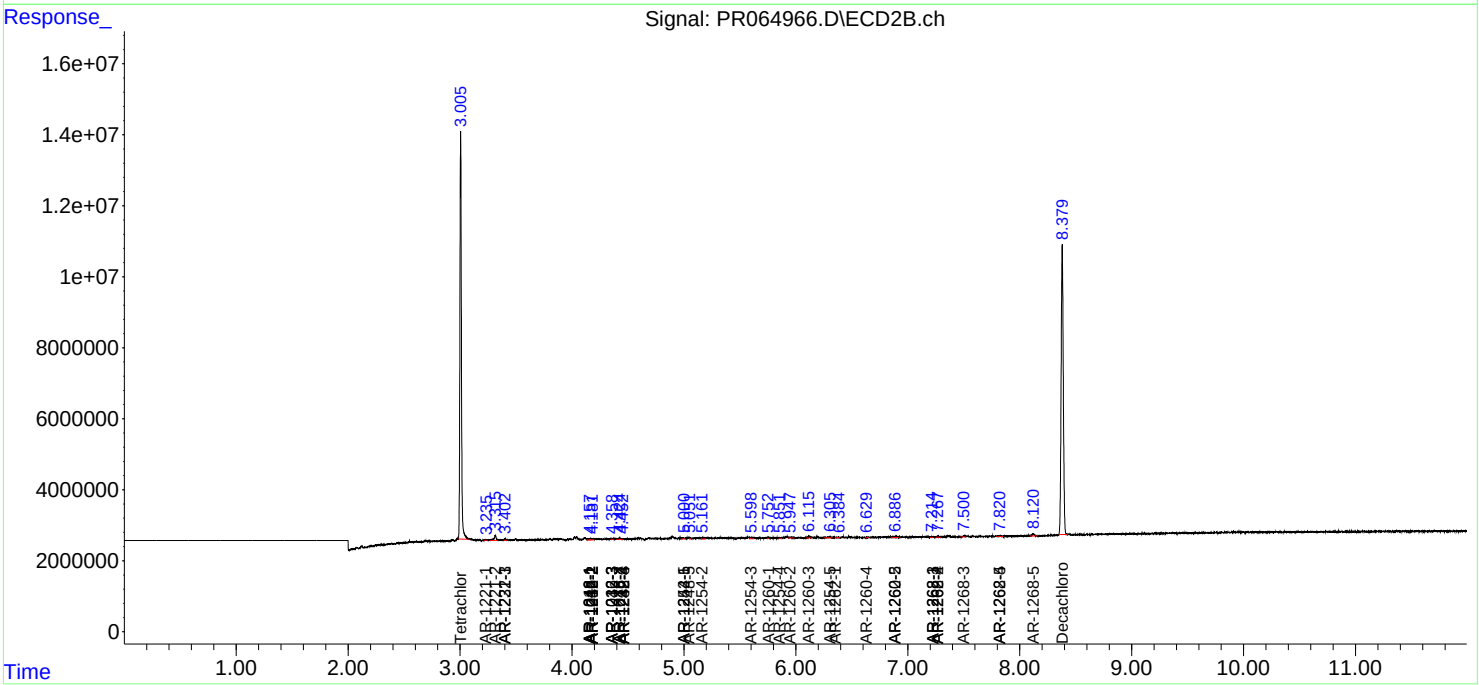
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

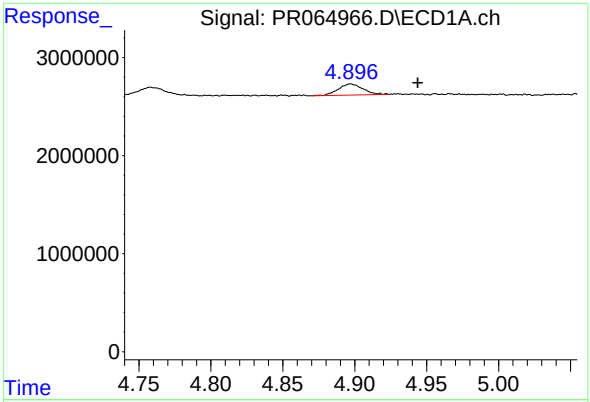
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR011824\
Data File : PR064966.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jan 2024 10:52
Operator : AJ\MA
Sample : AIBLK52
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 18 11:55:17 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011224CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jan 13 05:16:14 2024
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

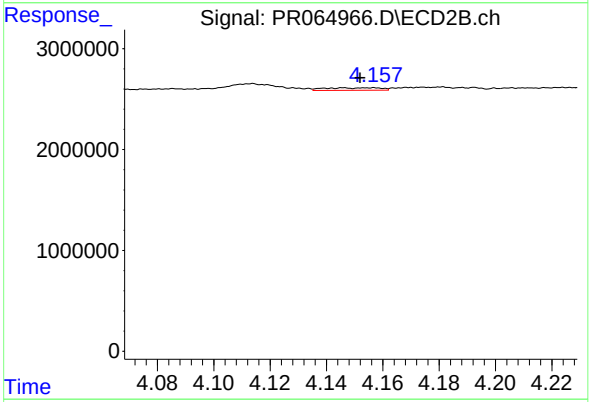






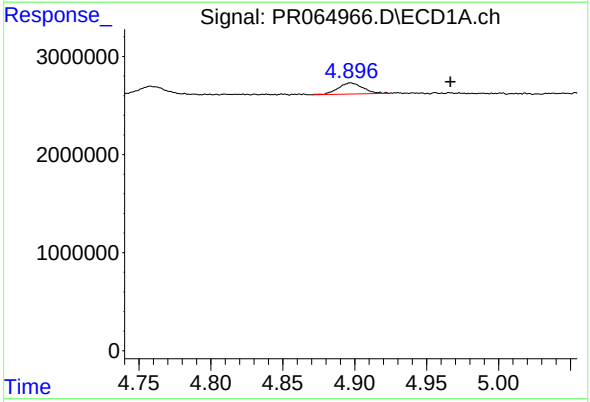
#3 AR-1016-1

R.T.: 4.897 min
Delta R.T.: -0.046 min
Response: 1357257
Conc: 7.10 ng/ml



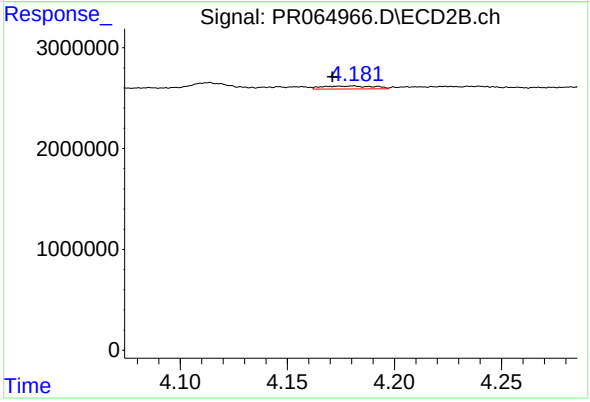
#3 AR-1016-1

R.T.: 4.157 min
Delta R.T.: 0.005 min
Response: 339303
Conc: 1.75 ng/ml



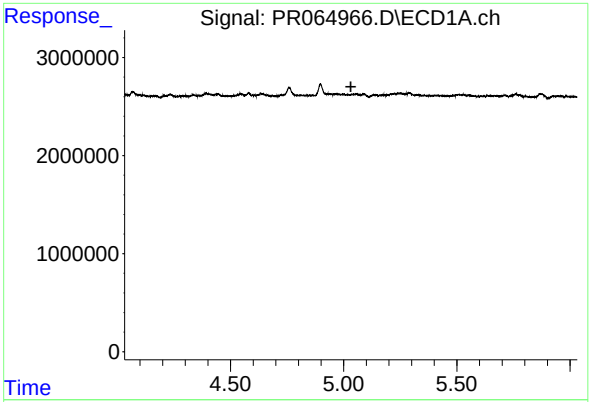
#4 AR-1016-2

R.T.: 4.897 min
Delta R.T.: -0.069 min
Response: 1357257
Conc: 4.82 ng/ml



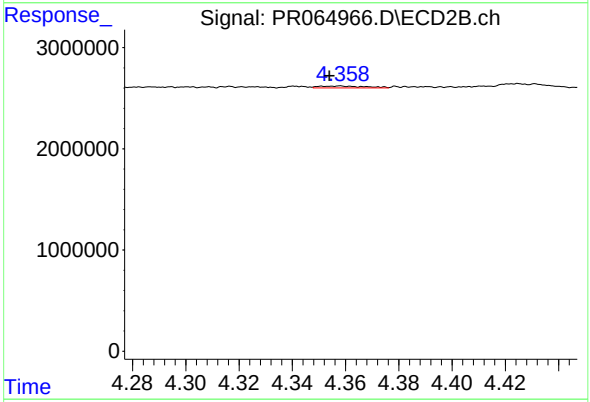
#4 AR-1016-2

R.T.: 4.181 min
Delta R.T.: 0.010 min
Response: 491582
Conc: 1.83 ng/ml



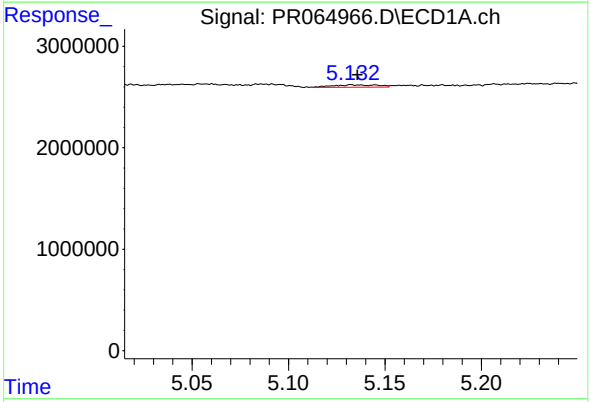
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.032 min
Response: 0
Conc: N.D.



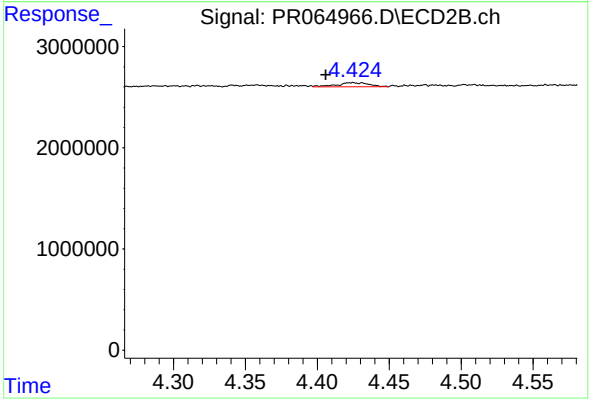
#5 AR-1016-3

R.T.: 4.358 min
Delta R.T.: 0.004 min
Response: 224089
Conc: 1.54 ng/ml



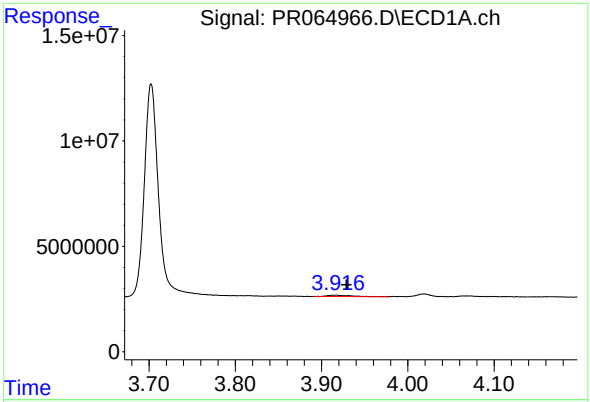
#6 AR-1016-4

R.T.: 5.133 min
Delta R.T.: -0.003 min
Response: 375752
Conc: 2.59 ng/ml



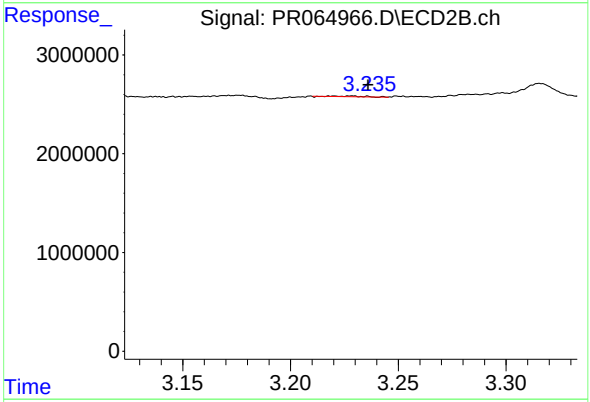
#6 AR-1016-4

R.T.: 4.424 min
Delta R.T.: 0.018 min
Response: 635124
Conc: 5.60 ng/ml



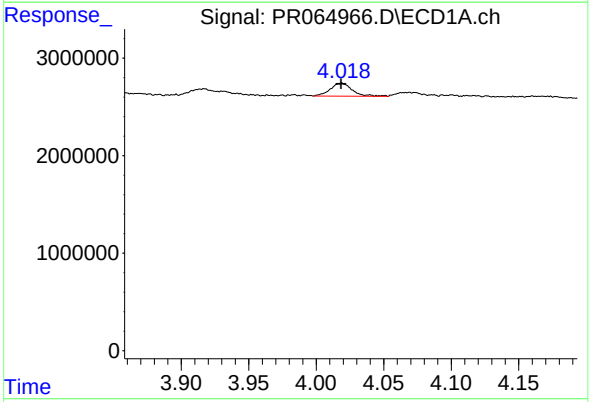
#8 AR-1221-1

R.T.: 3.917 min
Delta R.T.: -0.012 min
Response: 1154924
Conc: 15.59 ng/ml



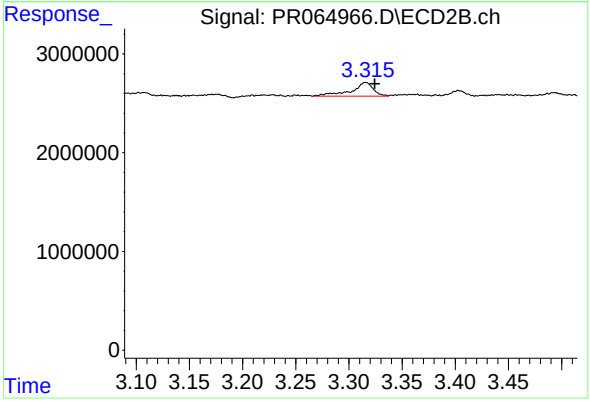
#8 AR-1221-1

R.T.: 3.229 min
Delta R.T.: -0.008 min
Response: 59788
Conc: 0.93 ng/ml



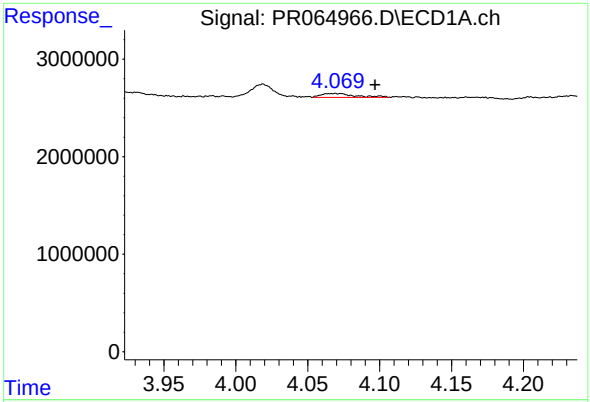
#9 AR-1221-2

R.T.: 4.019 min
Delta R.T.: 0.000 min
Response: 1509404
Conc: 29.92 ng/ml



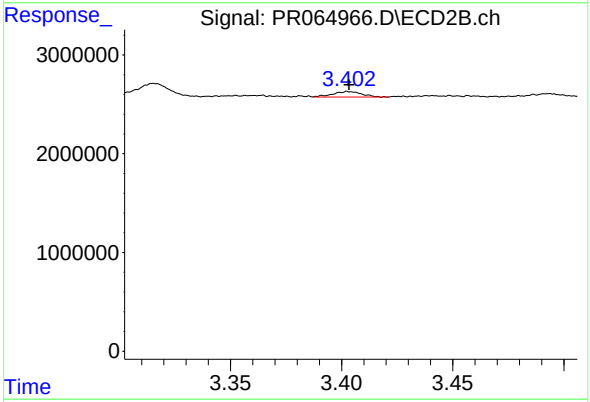
#9 AR-1221-2

R.T.: 3.316 min
Delta R.T.: -0.009 min
Response: 2011520
Conc: 44.52 ng/ml



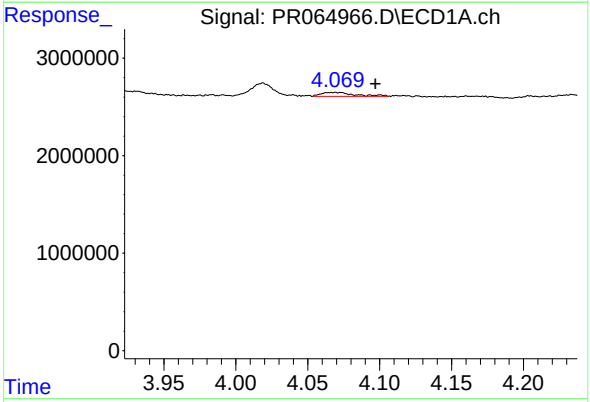
#10 AR-1221-3

R.T.: 4.069 min
Delta R.T.: -0.028 min
Response: 649918
Conc: 3.99 ng/ml



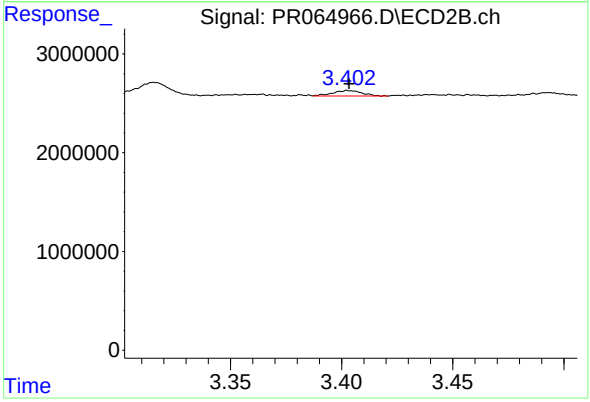
#10 AR-1221-3

R.T.: 3.403 min
Delta R.T.: 0.000 min
Response: 509841
Conc: 3.38 ng/ml



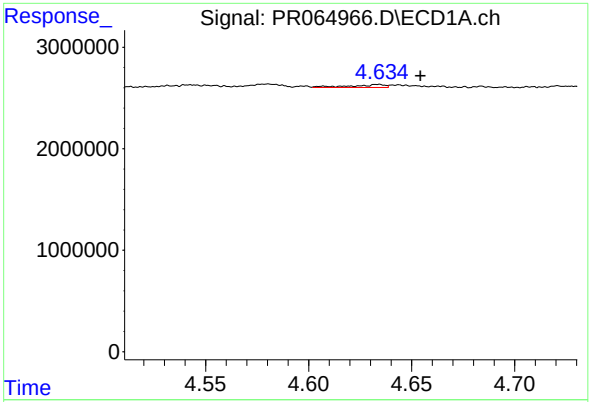
#11 AR-1232-1

R.T.: 4.069 min
Delta R.T.: -0.028 min
Response: 649918
Conc: 4.98 ng/ml



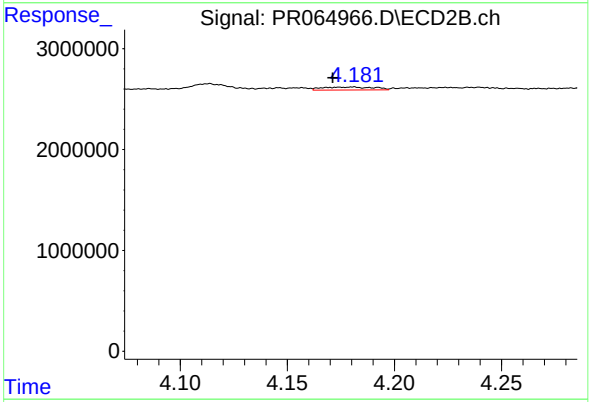
#11 AR-1232-1

R.T.: 3.403 min
Delta R.T.: 0.000 min
Response: 509841
Conc: 4.26 ng/ml



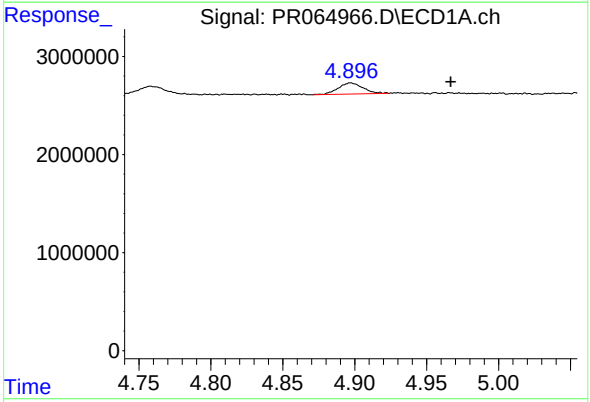
#12 AR-1232-2

R.T.: 4.634 min
Delta R.T.: -0.020 min
Response: 339671
Conc: 4.72 ng/ml



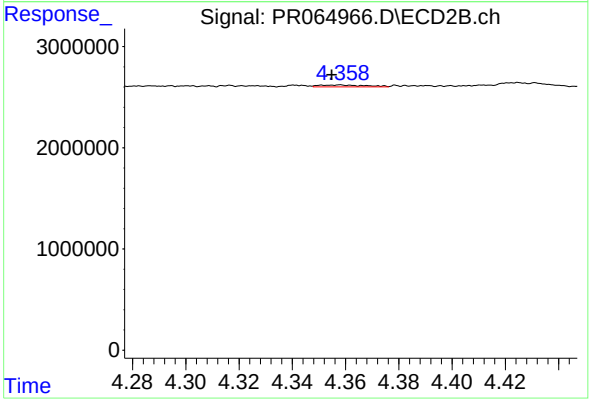
#12 AR-1232-2

R.T.: 4.181 min
Delta R.T.: 0.010 min
Response: 491582
Conc: 4.18 ng/ml



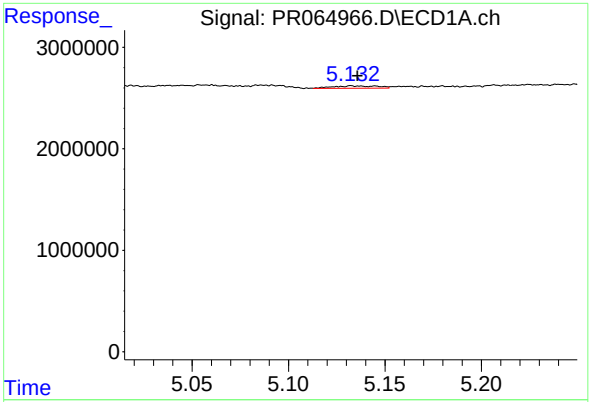
#13 AR-1232-3

R.T.: 4.897 min
Delta R.T.: -0.069 min
Response: 1357257
Conc: 10.75 ng/ml



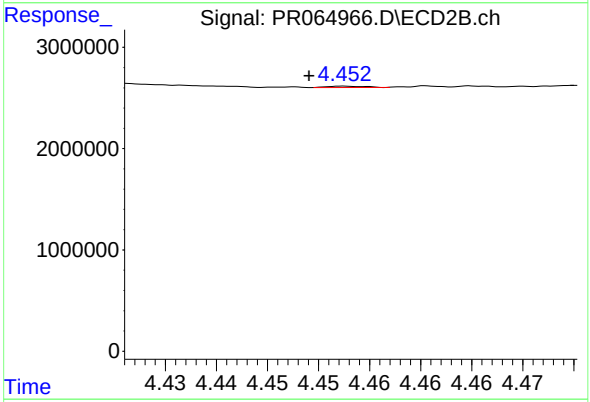
#13 AR-1232-3

R.T.: 4.358 min
Delta R.T.: 0.003 min
Response: 224089
Conc: 3.59 ng/ml



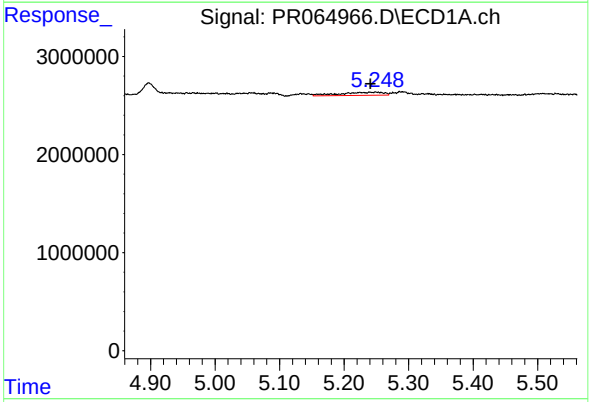
#14 AR-1232-4

R.T.: 5.133 min
Delta R.T.: -0.003 min
Response: 375752
Conc: 5.79 ng/ml



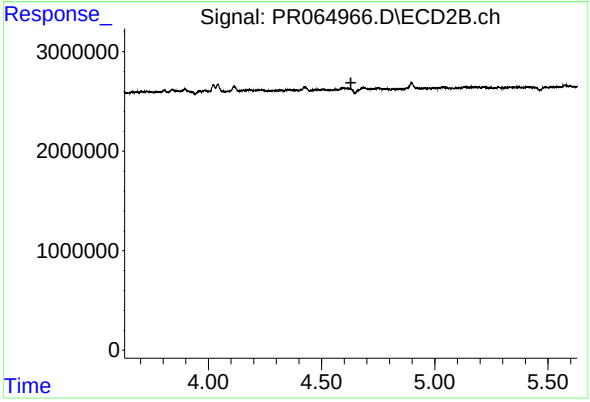
#14 AR-1232-4

R.T.: 4.453 min
Delta R.T.: 0.004 min
Response: 34223
Conc: 0.62 ng/ml



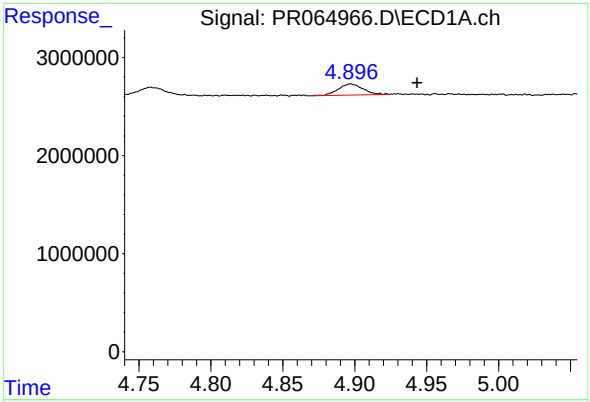
#15 AR-1232-5

R.T.: 5.249 min
Delta R.T.: 0.008 min
Response: 1467993
Conc: 30.86 ng/ml



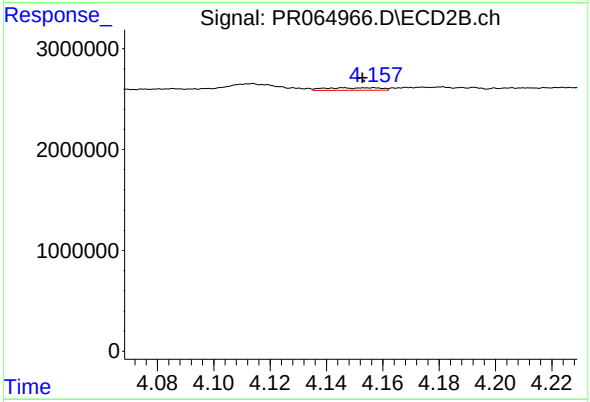
#15 AR-1232-5

R.T.: 4.592 min
Delta R.T.: -0.038 min
Response: -24319
Conc: N.D.



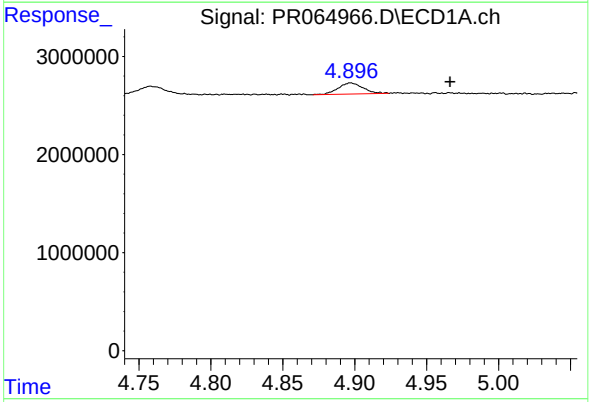
#16 AR-1242-1

R.T.: 4.897 min
Delta R.T.: -0.046 min
Response: 1357257
Conc: 8.89 ng/ml



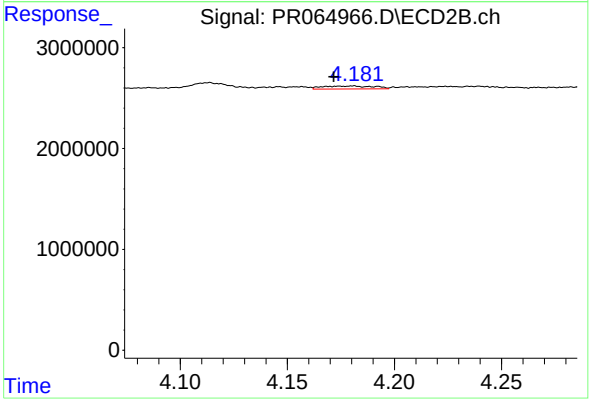
#16 AR-1242-1

R.T.: 4.157 min
Delta R.T.: 0.004 min
Response: 339303
Conc: 2.18 ng/ml



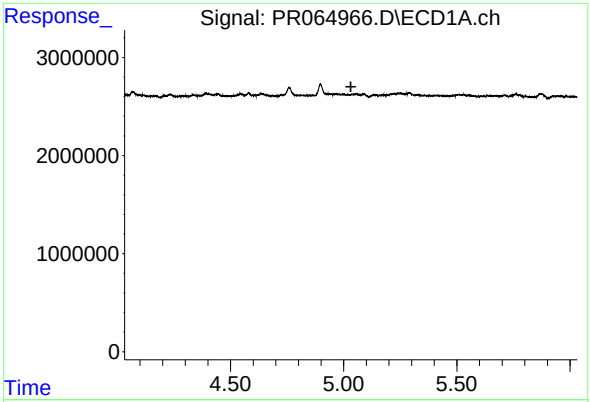
#17 AR-1242-2

R.T.: 4.897 min
Delta R.T.: -0.069 min
Response: 1357257
Conc: 6.06 ng/ml



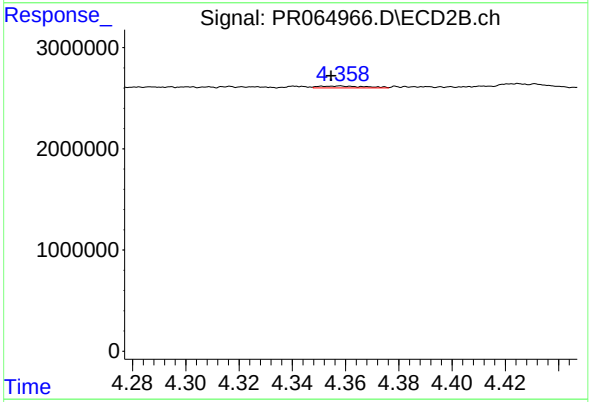
#17 AR-1242-2

R.T.: 4.181 min
Delta R.T.: 0.009 min
Response: 491582
Conc: 2.32 ng/ml



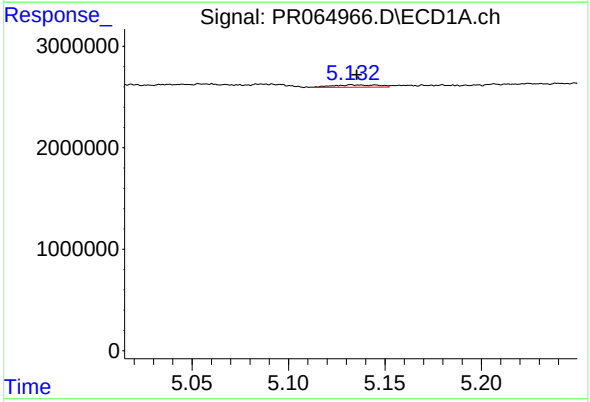
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.032 min
Response: 0
Conc: N.D.



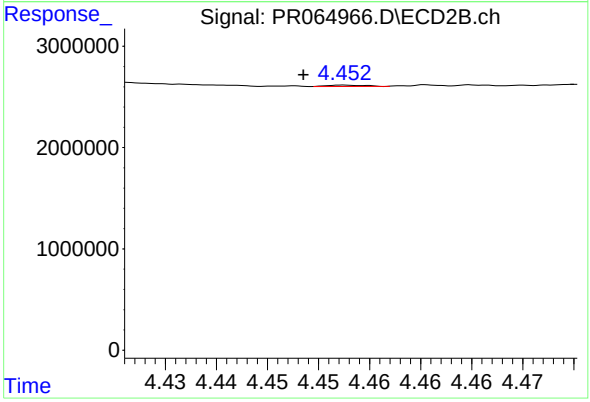
#18 AR-1242-3

R.T.: 4.358 min
Delta R.T.: 0.003 min
Response: 224089
Conc: 1.94 ng/ml



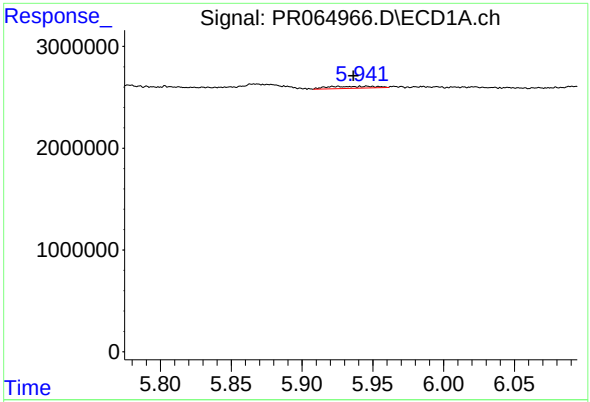
#19 AR-1242-4

R.T.: 5.133 min
Delta R.T.: -0.003 min
Response: 375752
Conc: 3.30 ng/ml



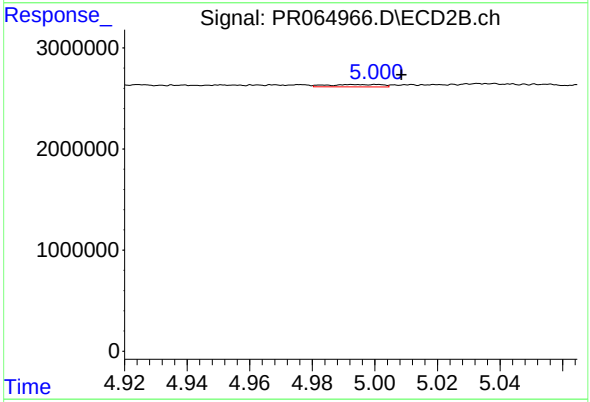
#19 AR-1242-4

R.T.: 4.453 min
Delta R.T.: 0.005 min
Response: 34223
Conc: 0.31 ng/ml



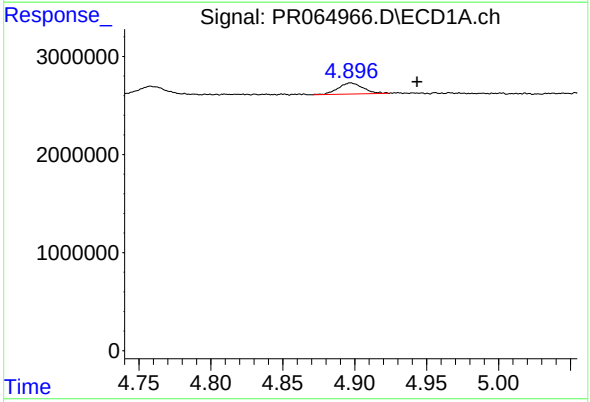
#20 AR-1242-5

R.T.: 5.946 min
Delta R.T.: 0.010 min
Response: 445234
Conc: 3.66 ng/ml



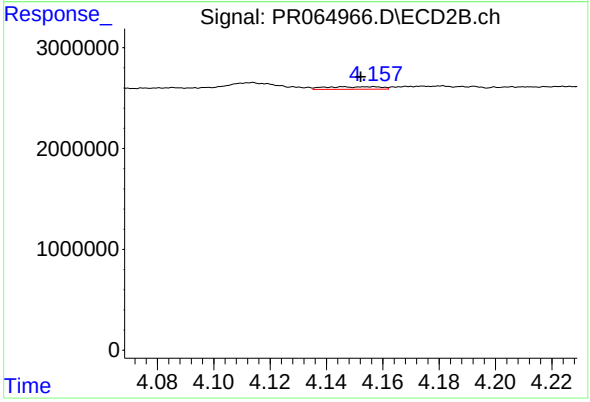
#20 AR-1242-5

R.T.: 4.993 min
Delta R.T.: -0.015 min
Response: 284239
Conc: 1.99 ng/ml



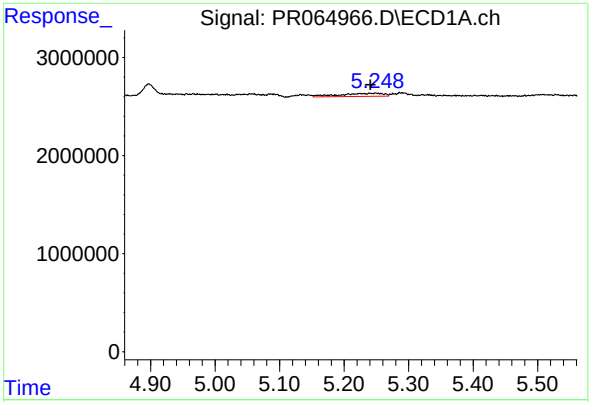
#21 AR-1248-1

R.T.: 4.897 min
Delta R.T.: -0.046 min
Response: 1357257
Conc: 11.59 ng/ml



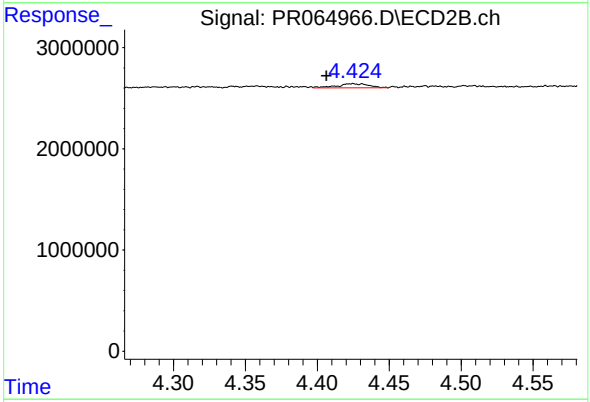
#21 AR-1248-1

R.T.: 4.157 min
Delta R.T.: 0.004 min
Response: 339303
Conc: 2.88 ng/ml



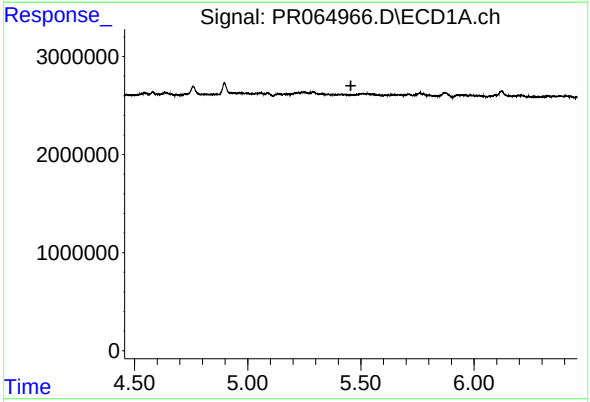
#22 AR-1248-2

R.T.: 5.249 min
Delta R.T.: 0.008 min
Response: 1467993
Conc: 8.71 ng/ml



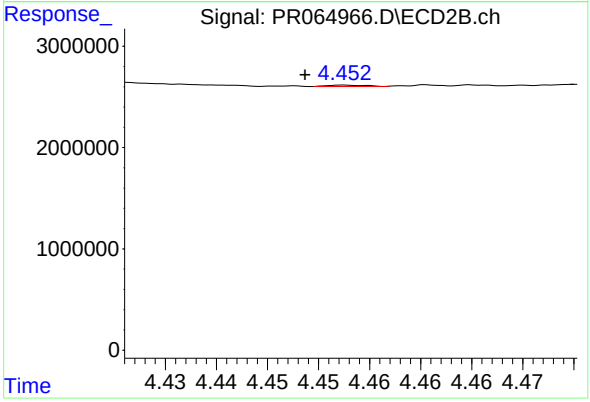
#22 AR-1248-2

R.T.: 4.424 min
Delta R.T.: 0.018 min
Response: 635124
Conc: 3.87 ng/ml



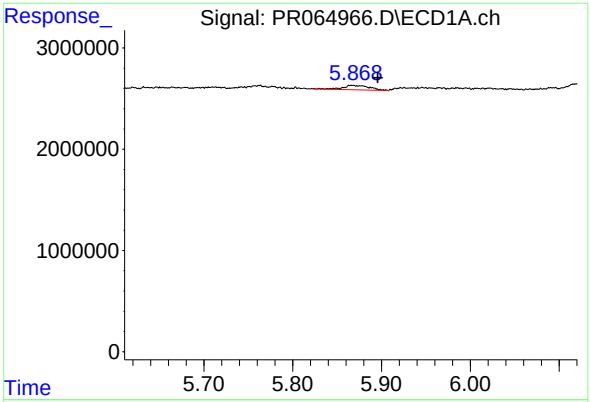
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.456 min
Response: 0
Conc: N.D.



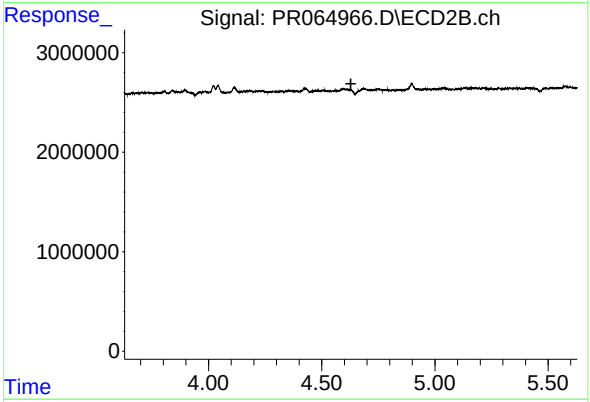
#23 AR-1248-3

R.T.: 4.453 min
Delta R.T.: 0.004 min
Response: 34223
Conc: 0.20 ng/ml



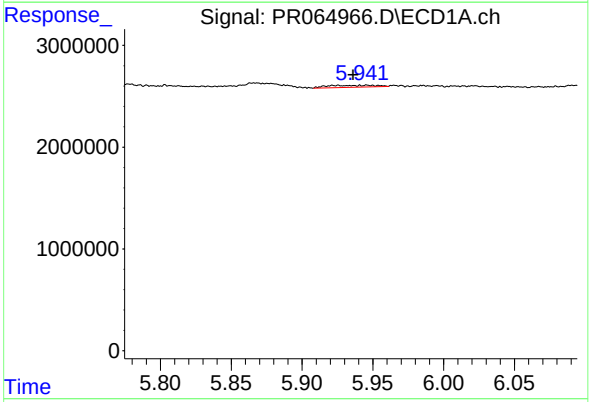
#24 AR-1248-4

R.T.: 5.868 min
Delta R.T.: -0.028 min
Response: 902768
Conc: 4.31 ng/ml



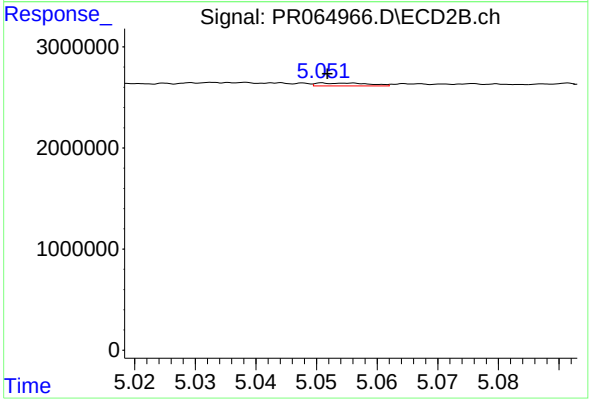
#24 AR-1248-4

R.T.: 4.592 min
Delta R.T.: -0.037 min
Response: -24319
Conc: N.D.



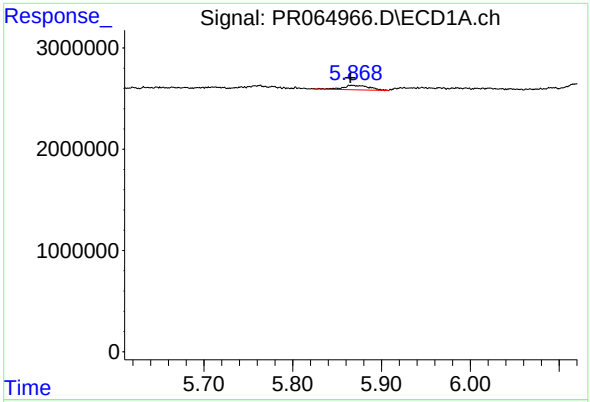
#25 AR-1248-5

R.T.: 5.946 min
Delta R.T.: 0.010 min
Response: 445234
Conc: 2.12 ng/ml



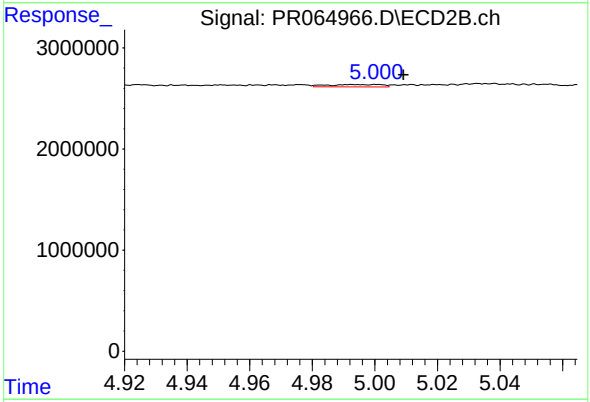
#25 AR-1248-5

R.T.: 5.051 min
Delta R.T.: 0.000 min
Response: 167447
Conc: 0.83 ng/ml



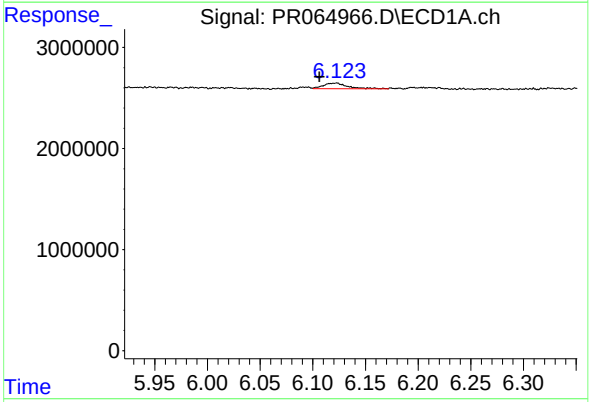
#26 AR-1254-1

R.T.: 5.868 min
Delta R.T.: 0.003 min
Response: 902768
Conc: 4.13 ng/ml



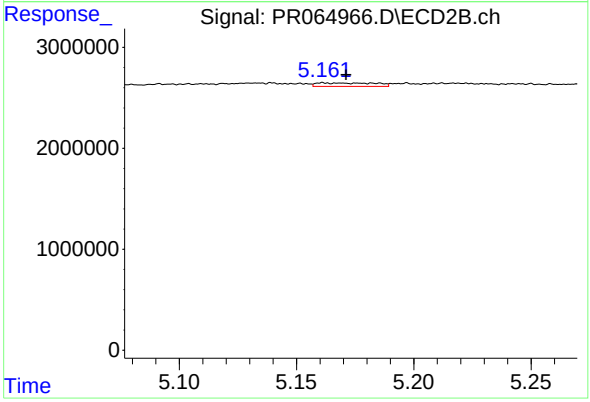
#26 AR-1254-1

R.T.: 4.993 min
Delta R.T.: -0.016 min
Response: 284239
Conc: 0.92 ng/ml



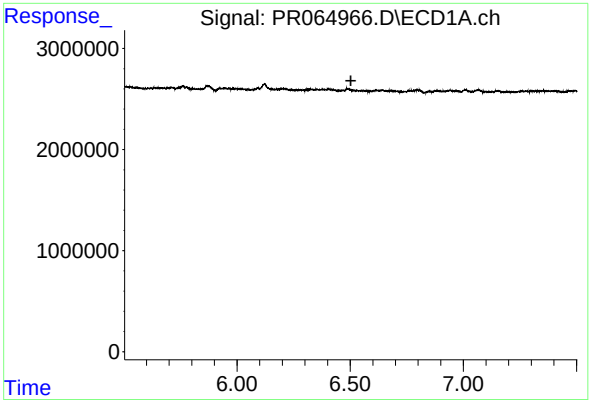
#27 AR-1254-2

R.T.: 6.122 min
Delta R.T.: 0.016 min
Response: 876095
Conc: 2.66 ng/ml



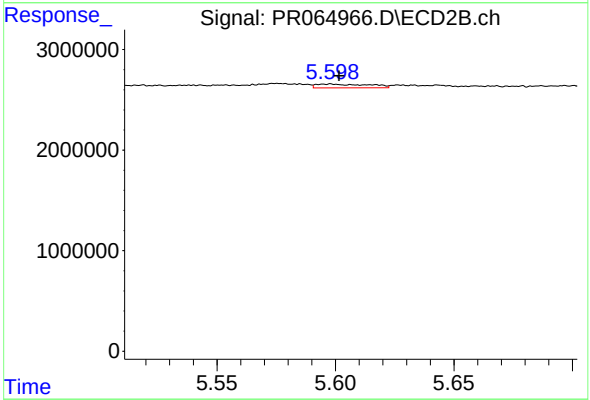
#27 AR-1254-2

R.T.: 5.161 min
Delta R.T.: -0.010 min
Response: 600876
Conc: 2.25 ng/ml



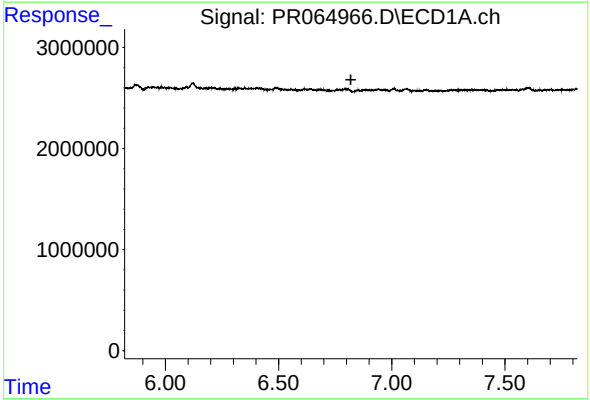
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.503 min
Response: 0
Conc: N.D.



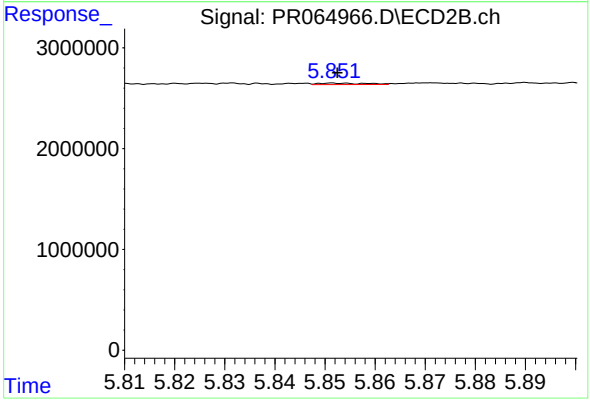
#28 AR-1254-3

R.T.: 5.598 min
Delta R.T.: -0.004 min
Response: 582326
Conc: 1.35 ng/ml



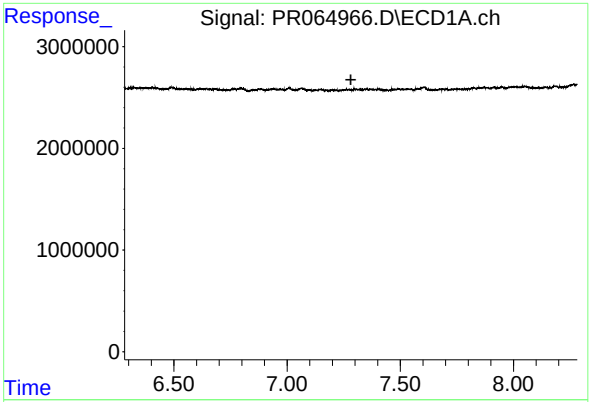
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.819 min
Response: 0
Conc: N.D.



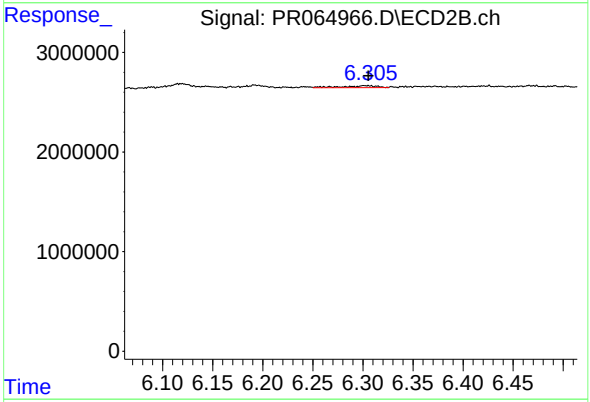
#29 AR-1254-4

R.T.: 5.852 min
Delta R.T.: 0.000 min
Response: 102842
Conc: 0.38 ng/ml



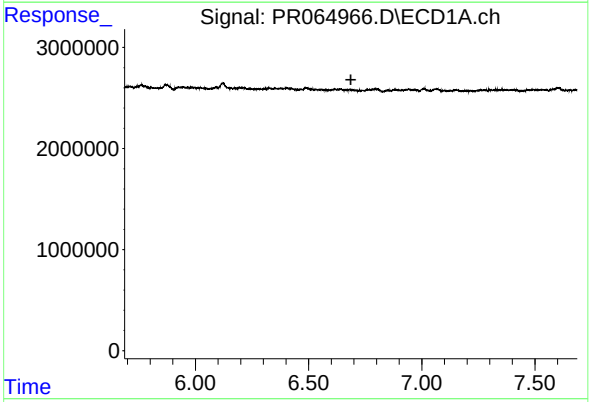
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.282 min
Response: 0
Conc: N.D.



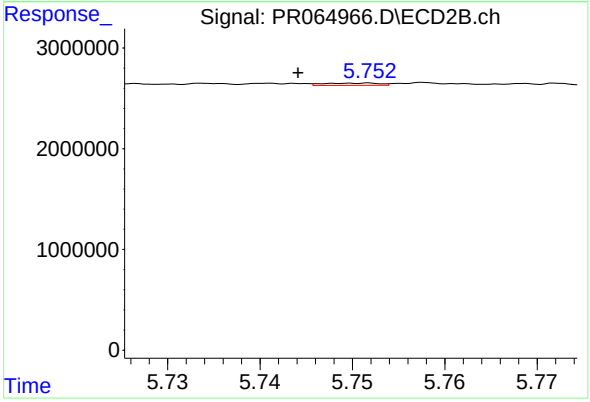
#30 AR-1254-5

R.T.: 6.301 min
Delta R.T.: -0.004 min
Response: 446446
Conc: 1.16 ng/ml



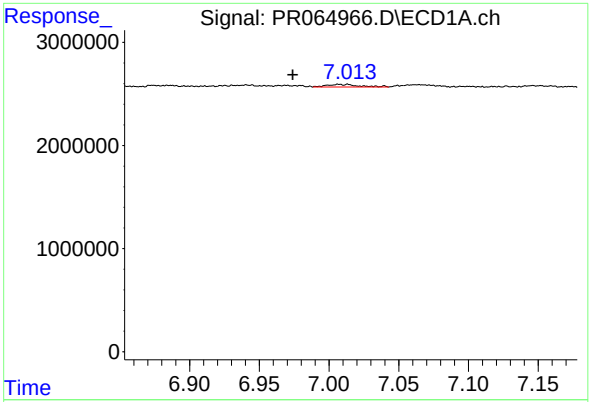
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.687 min
Response: 0
Conc: N.D.



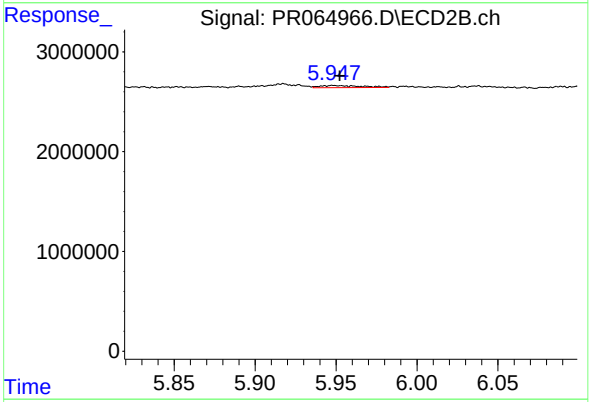
#31 AR-1260-1

R.T.: 5.751 min
Delta R.T.: 0.007 min
Response: 96004
Conc: 0.31 ng/ml



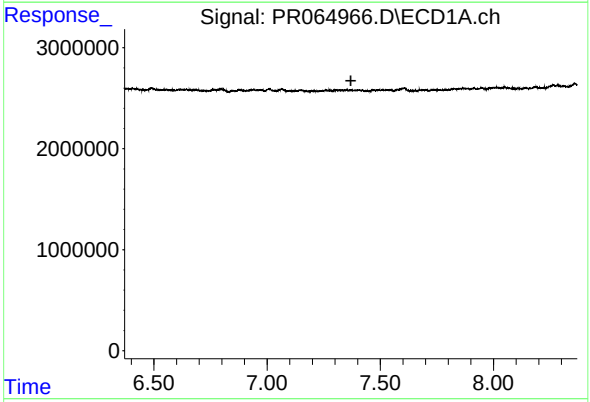
#32 AR-1260-2

R.T.: 7.014 min
Delta R.T.: 0.040 min
Response: 393053
Conc: 1.28 ng/ml



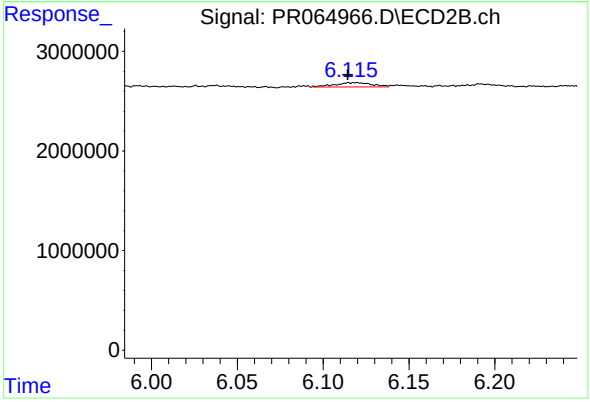
#32 AR-1260-2

R.T.: 5.948 min
Delta R.T.: -0.004 min
Response: 369938
Conc: 1.01 ng/ml



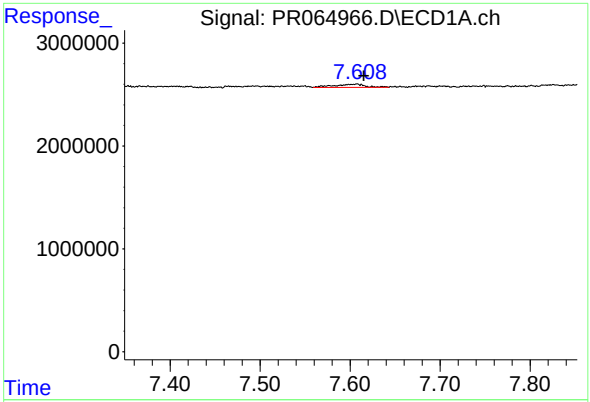
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.370 min
Response: 0
Conc: N.D.



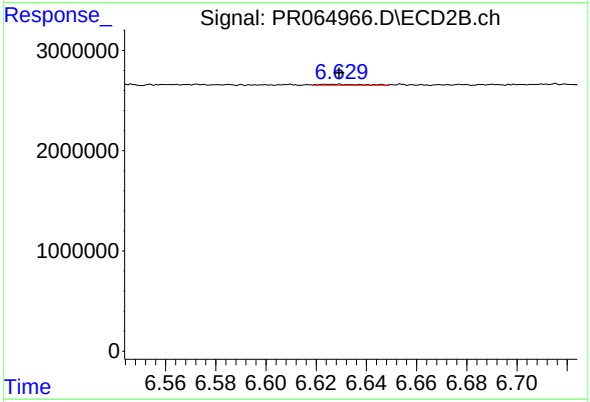
#33 AR-1260-3

R.T.: 6.119 min
Delta R.T.: 0.004 min
Response: 638055
Conc: 1.85 ng/ml



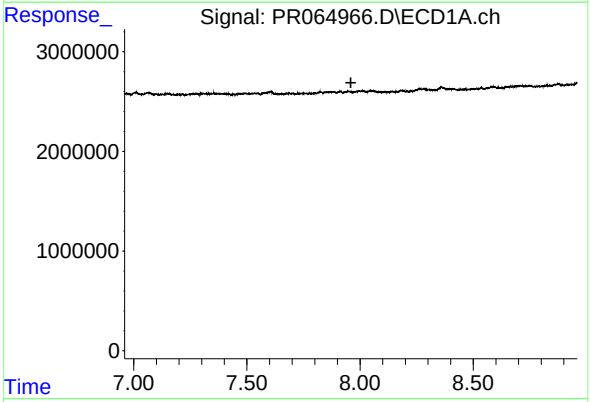
#34 AR-1260-4

R.T.: 7.608 min
Delta R.T.: -0.008 min
Response: 746948
Conc: 2.94 ng/ml



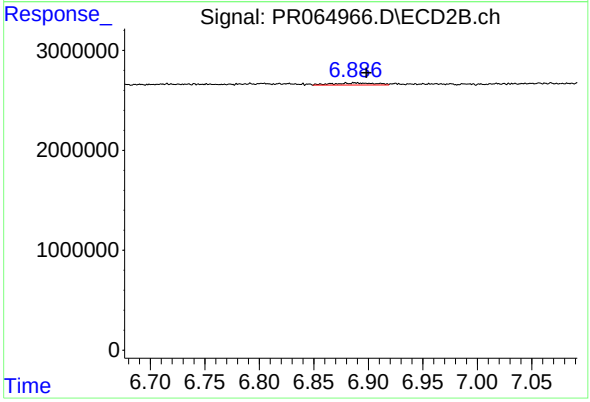
#34 AR-1260-4

R.T.: 6.628 min
Delta R.T.: -0.001 min
Response: 104493
Conc: 0.37 ng/ml



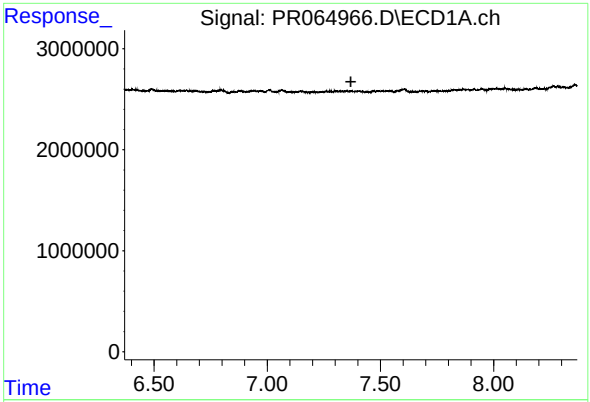
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.960 min
Response: 0
Conc: N.D.



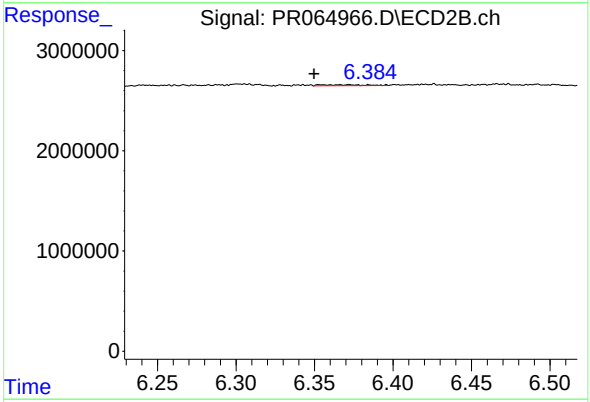
#35 AR-1260-5

R.T.: 6.879 min
Delta R.T.: -0.019 min
Response: 548647
Conc: 0.82 ng/ml



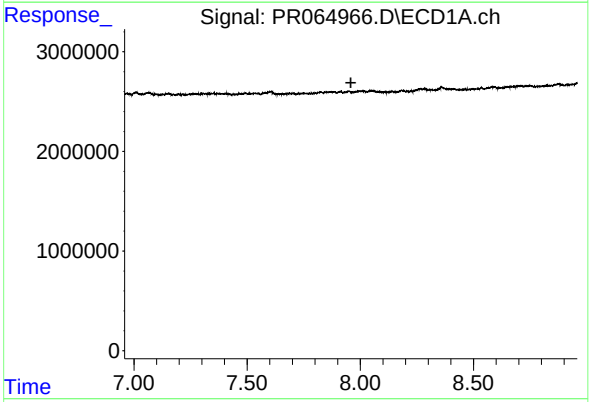
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.370 min
Response: 0
Conc: N.D.



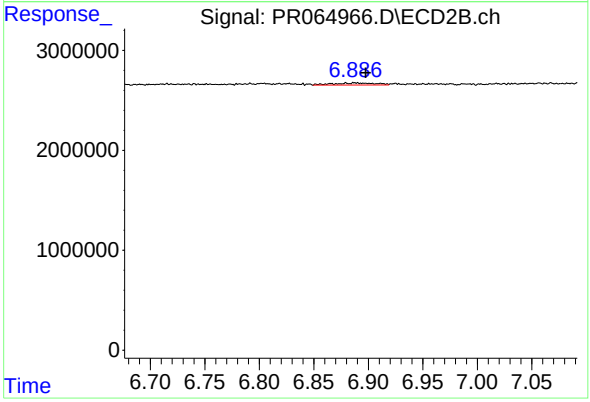
#36 AR-1262-1

R.T.: 6.354 min
Delta R.T.: 0.004 min
Response: 179740
Conc: 0.46 ng/ml



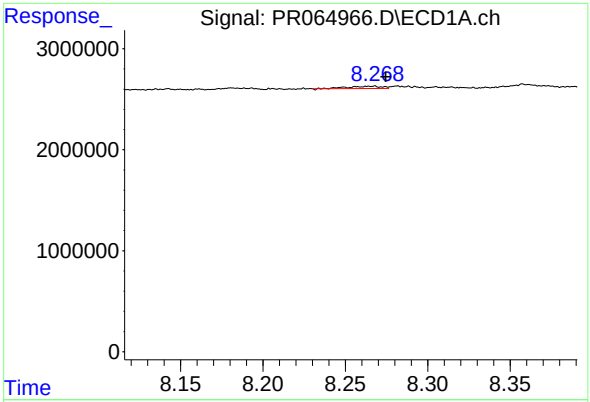
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.959 min
Response: 0
Conc: N.D.



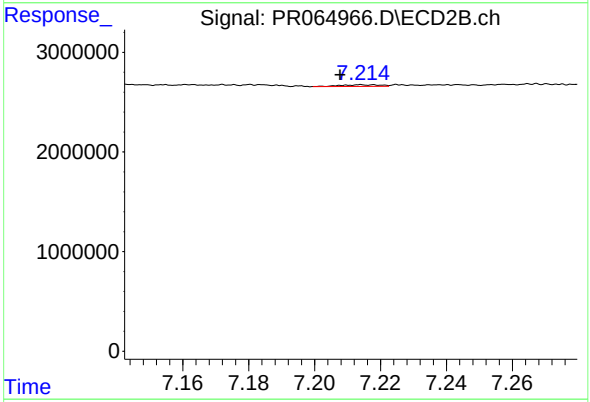
#37 AR-1262-2

R.T.: 6.879 min
Delta R.T.: -0.018 min
Response: 548647
Conc: 0.77 ng/ml



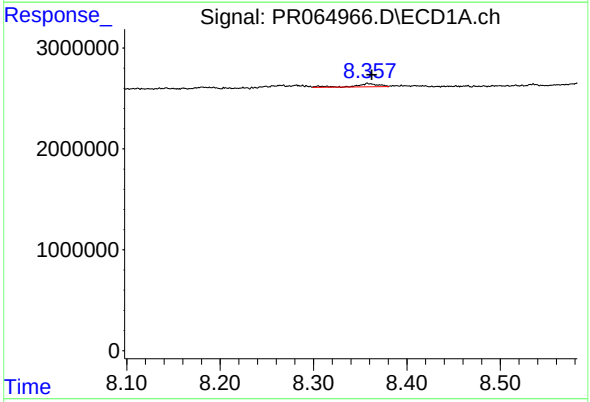
#38 AR-1262-3

R.T.: 8.265 min
Delta R.T.: -0.010 min
Response: 323103
Conc: 0.93 ng/ml



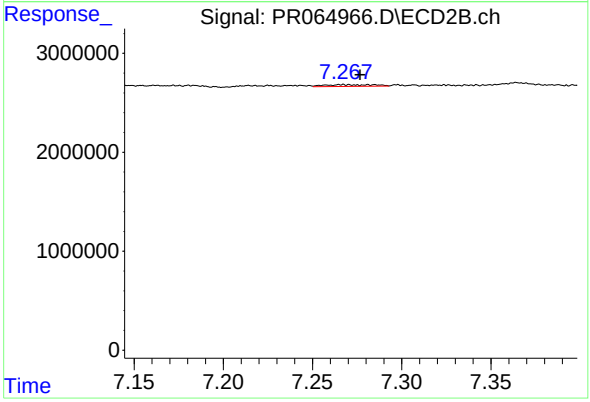
#38 AR-1262-3

R.T.: 7.214 min
Delta R.T.: 0.007 min
Response: 138595
Conc: 0.51 ng/ml



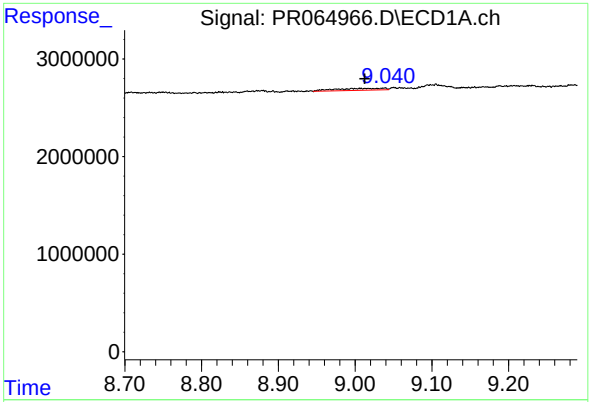
#39 AR-1262-4

R.T.: 8.358 min
Delta R.T.: -0.004 min
Response: 533082
Conc: 2.02 ng/ml



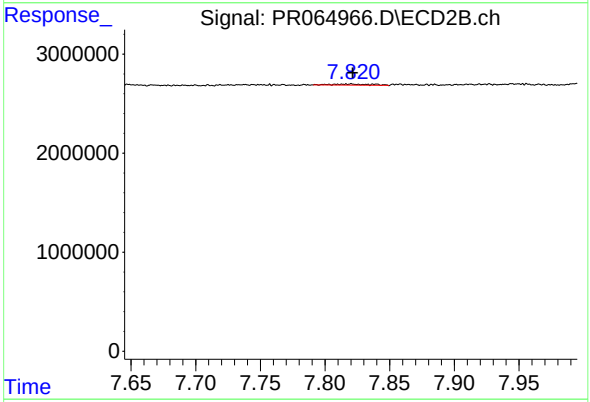
#39 AR-1262-4

R.T.: 7.267 min
Delta R.T.: -0.010 min
Response: 343022
Conc: 0.66 ng/ml



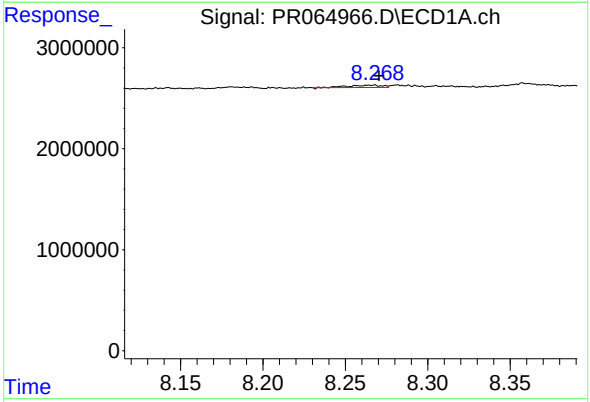
#40 AR-1262-5

R.T.: 9.039 min
Delta R.T.: 0.026 min
Response: 873351
Conc: 4.79 ng/ml



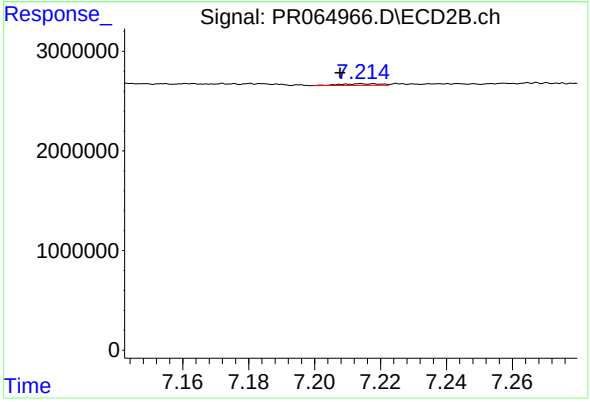
#40 AR-1262-5

R.T.: 7.821 min
Delta R.T.: 0.000 min
Response: 223071
Conc: 0.94 ng/ml



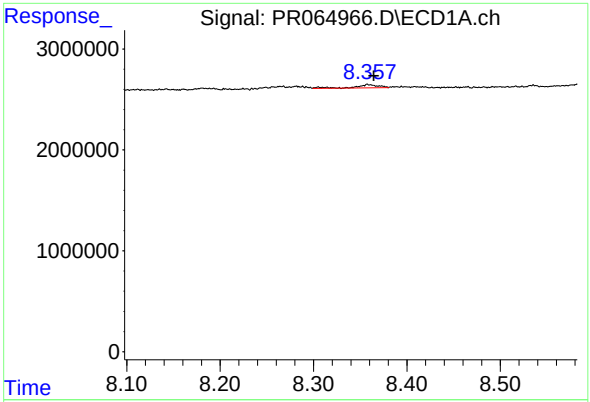
#41 AR-1268-1

R.T.: 8.265 min
Delta R.T.: -0.006 min
Response: 323103
Conc: 0.51 ng/ml



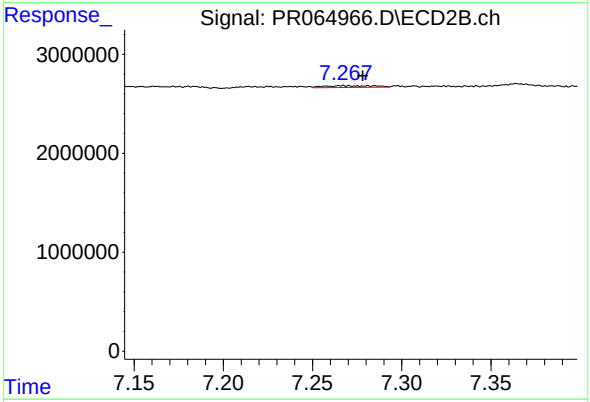
#41 AR-1268-1

R.T.: 7.214 min
Delta R.T.: 0.007 min
Response: 138595
Conc: 0.17 ng/ml



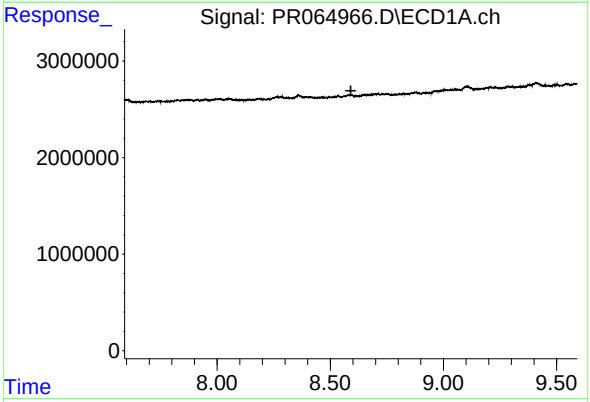
#42 AR-1268-2

R.T.: 8.358 min
Delta R.T.: -0.006 min
Response: 533082
Conc: 0.94 ng/ml



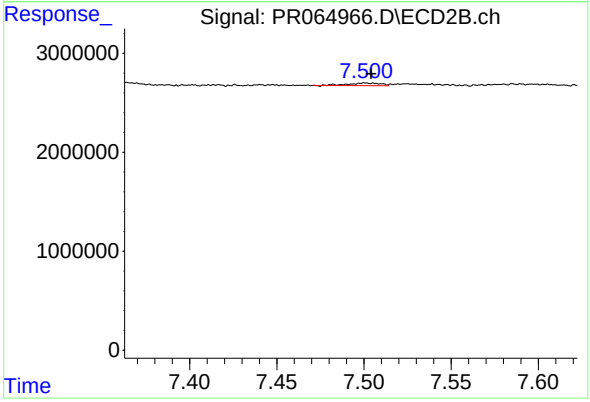
#42 AR-1268-2

R.T.: 7.267 min
Delta R.T.: -0.012 min
Response: 343022
Conc: 0.44 ng/ml



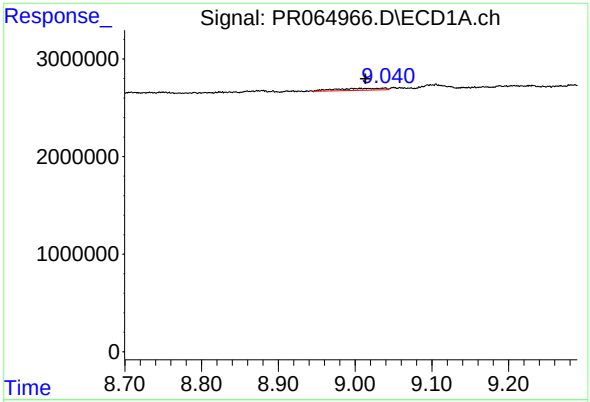
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.591 min
Response: 0
Conc: N.D.



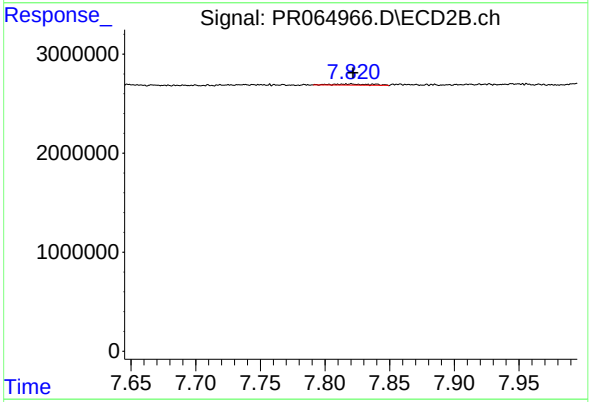
#43 AR-1268-3

R.T.: 7.501 min
Delta R.T.: -0.003 min
Response: 349242
Conc: 0.53 ng/ml



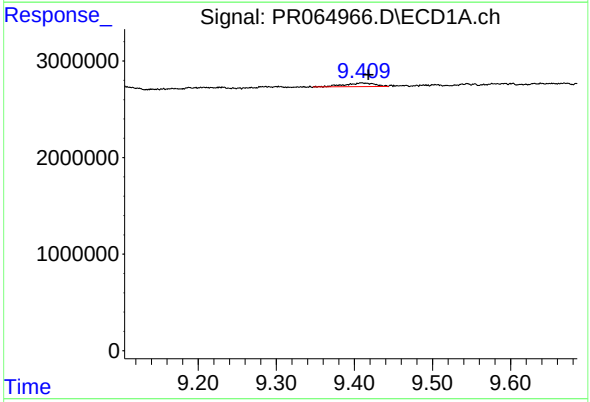
#44 AR-1268-4

R.T.: 9.039 min
Delta R.T.: 0.025 min
Response: 873351
Conc: 4.12 ng/ml



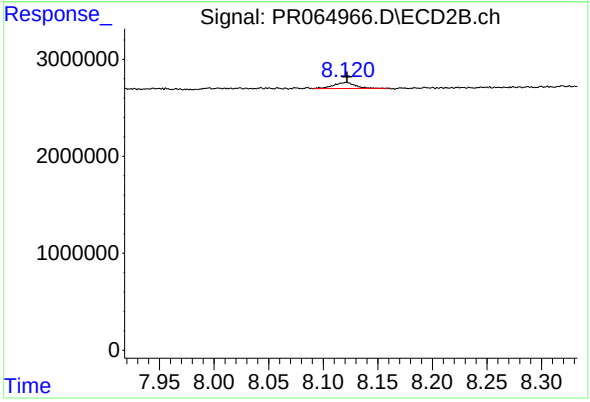
#44 AR-1268-4

R.T.: 7.821 min
Delta R.T.: -0.001 min
Response: 223071
Conc: 0.81 ng/ml



#45 AR-1268-5

R.T.: 9.409 min
Delta R.T.: -0.009 min
Response: 992815
Conc: 0.66 ng/ml



#45 AR-1268-5

R.T.: 8.121 min
Delta R.T.: -0.001 min
Response: 854909
Conc: 0.43 ng/ml