Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071123\
Data File : PR062346.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Jul 2023 10:24
Operator : YP\AJ
Sample : PB154072BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 11 21:24:51 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR070123CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jul 01 02:32:00 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...	3.686	2.957	43681633	58572185	17.939	19.487	
2)	SA Decachlor...	9.617	8.239	57161838	134.1E6	38.625	36.701	
	Target Compounds							
3)	L1 AR-1016-1	4.866f	4.059	1047710	39451	13.951	0.376	#
4)	L1 AR-1016-2	0.000	4.107	0	240923	N.D.	1.636	#
5)	L1 AR-1016-3	0.000	4.290	0	72813	N.D.	0.904	#
6)	L1 AR-1016-4	0.000	4.329	0	126289	N.D.	1.948	#
7)	L1 AR-1016-5	0.000	4.542	0	105688	N.D.	1.235	#
8)	L2 AR-1221-1	0.000	3.178	0	63791	N.D.	1.673	#
9)	L2 AR-1221-2	4.001	3.263	531077	913712	26.228	32.905	#
10)	L2 AR-1221-3	0.000	3.346	0	320567	N.D.	3.578	#
11)	L3 AR-1232-1	0.000	3.346	0	320567	N.D.	4.333	#
12)	L3 AR-1232-2	0.000	4.107	0	240923	N.D.	3.594	#
13)	L3 AR-1232-3	0.000	4.290	0	72813	N.D.	2.052	#
14)	L3 AR-1232-4	0.000	4.354	0	388538	N.D.	11.968	#
15)	L3 AR-1232-5	0.000	4.542	0	105688	N.D.	2.919	#
16)	L4 AR-1242-1	4.866f	4.059	1047710	39451	16.911	0.452	#
17)	L4 AR-1242-2	0.000	4.107	0	240923	N.D.	2.001	#
18)	L4 AR-1242-3	0.000	4.290	0	72813	N.D.	1.097	#
19)	L4 AR-1242-4	0.000	4.354	0	388538	N.D.	5.876	#
20)	L4 AR-1242-5	0.000	4.920	0	437534	N.D.	5.196	#
21)	L5 AR-1248-1	4.866f	4.059	1047710	39451	22.532	0.585	#
22)	L5 AR-1248-2	0.000	4.329	0	126289	N.D.	1.312	#
23)	L5 AR-1248-3	0.000	4.354	0	388538	N.D.	3.921	#
24)	L5 AR-1248-4	5.824	4.542	243060	105688	3.074	0.884	#
25)	L5 AR-1248-5	0.000	4.954	0	821588	N.D.	6.966	#
26)	L6 AR-1254-1	5.824	4.920	243060	437534	2.813	2.465	
27)	L6 AR-1254-2	6.061	5.081	372772	408392	2.904	2.615	
28)	L6 AR-1254-3	6.451	5.505	809064	1435782	6.387	5.557	
29)	L6 AR-1254-4	0.000	5.749	0	419839	N.D.	2.573	#
30)	L6 AR-1254-5	7.249	6.199	1163876	1795521	12.482	7.345	#
31)	L7 AR-1260-1	0.000	5.654	0	488311	N.D.	2.648	#
32)	L7 AR-1260-2	6.909	5.848	965051	273294	8.445	1.215	#
33)	L7 AR-1260-3	7.249f	6.004	1163876	727509	13.759	3.391	#
34)	L7 AR-1260-4	0.000	6.511	0	670256	N.D.	3.572	#
35)	L7 AR-1260-5	7.889	6.783	374357	367953	2.241	0.836	#
36)	L8 AR-1262-1	7.249f	6.248	1163876	130353	9.807	0.510	#
37)	L8 AR-1262-2	7.889	6.783	374357	367953	2.040	0.771	#
38)	L8 AR-1262-3	0.000	7.104	0	272737	N.D.	1.406	#
39)	L8 AR-1262-4	0.000	7.152	0	243082	N.D.	0.665	#
40)	L8 AR-1262-5	0.000	7.734f	0	336079	N.D.	1.900	#
41)	L9 AR-1268-1	0.000	7.104	0	272737	N.D.	0.611	#

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071123\
Data File : PR062346.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Jul 2023 10:24
Operator : YP\AJ
Sample : PB154072BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 11 21:24:51 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR070123CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jul 01 02:32:00 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	7.152	0	243082	N.D.	0.599 #
43)	L9 AR-1268-3	0.000	7.377	0	636966	N.D.	1.785 #
44)	L9 AR-1268-4	0.000	7.734f	0	336079	N.D.	2.218 #
45)	L9 AR-1268-5	0.000	7.993	0	827851	N.D.	0.751 #

(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\PR071123\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Jul 2023 10:24
Operator : YP\AJ
Sample : PB154072BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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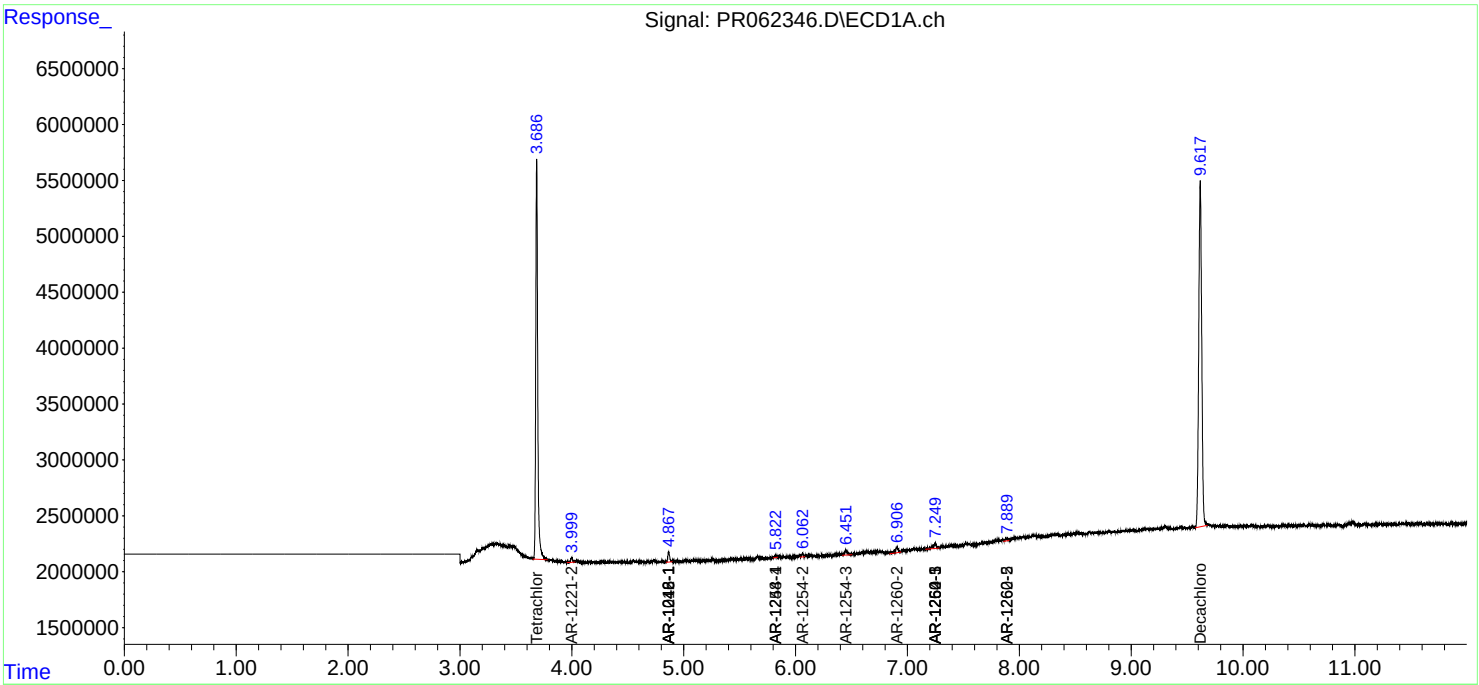
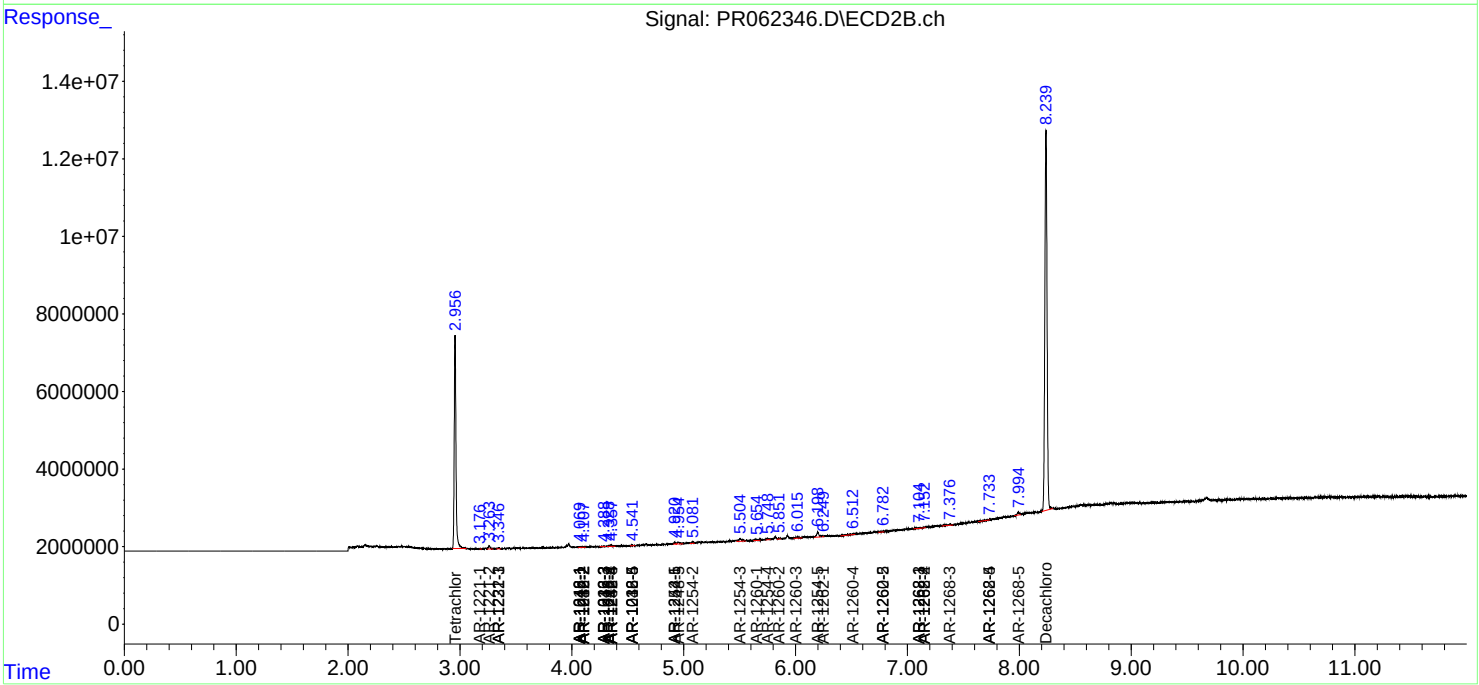
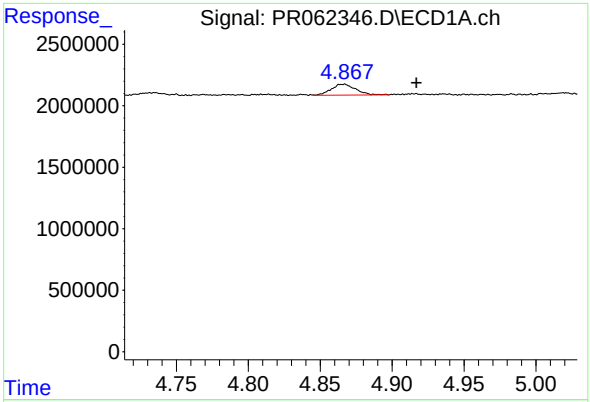
Quant Time: Jul 11 21:24:51 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR070123CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jul 01 02:32:00 2023
Response via : Initial Calibration
Integrator: ChemStation

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

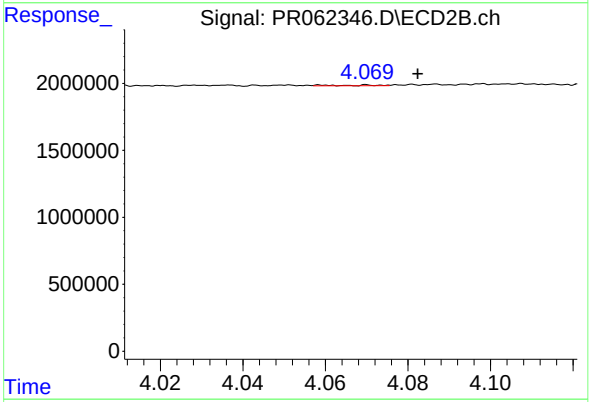






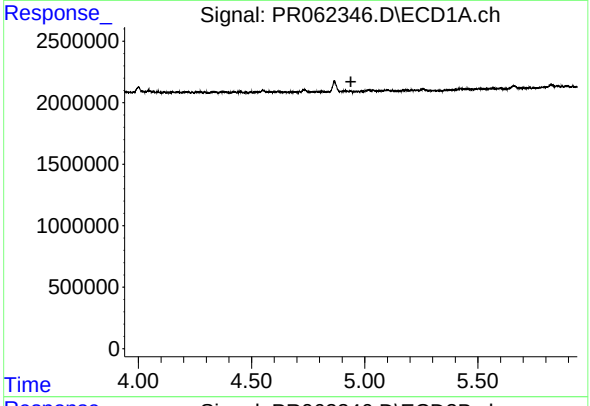
#3 AR-1016-1

R.T.: 4.866 min
Delta R.T.: -0.051 min
Response: 1047710
Conc: 13.95 ng/ml



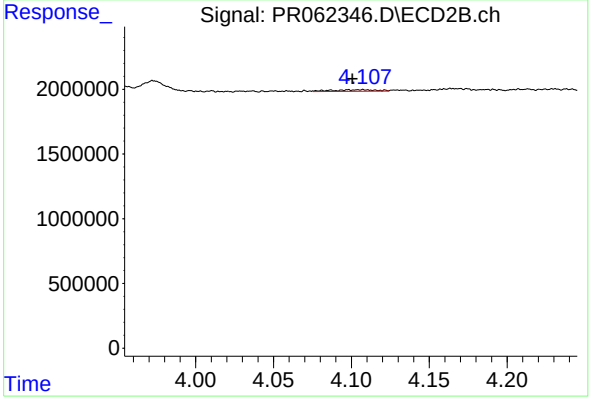
#3 AR-1016-1

R.T.: 4.059 min
Delta R.T.: -0.023 min
Response: 39451
Conc: 0.38 ng/ml



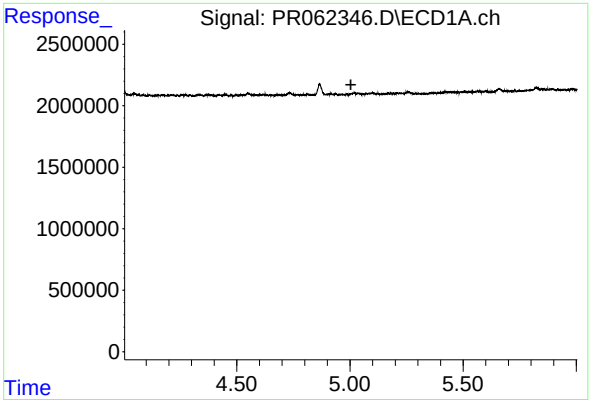
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.939 min
Response: 0
Conc: N.D.



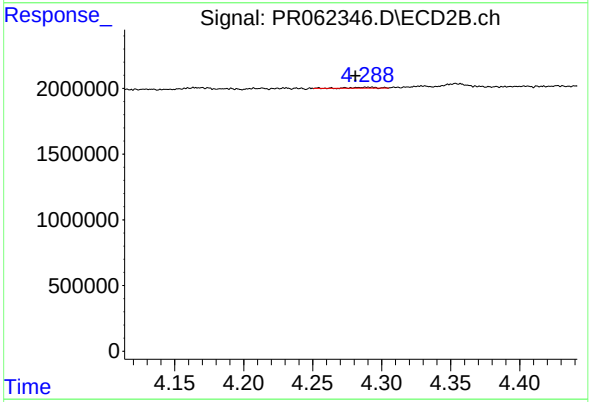
#4 AR-1016-2

R.T.: 4.107 min
Delta R.T.: 0.006 min
Response: 240923
Conc: 1.64 ng/ml



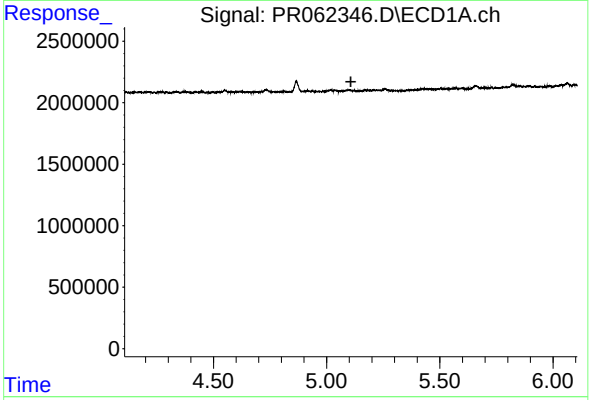
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.004 min
Response: 0
Conc: N.D.



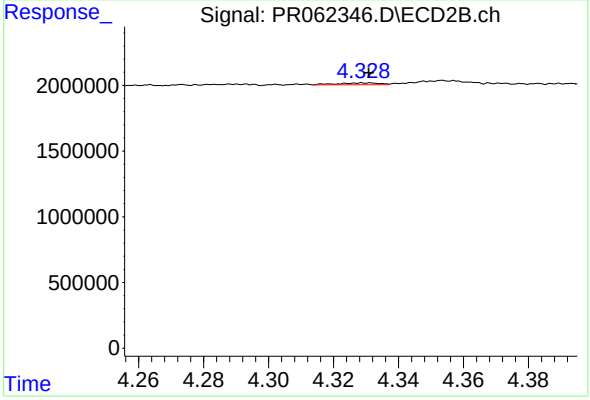
#5 AR-1016-3

R.T.: 4.290 min
Delta R.T.: 0.009 min
Response: 72813
Conc: 0.90 ng/ml



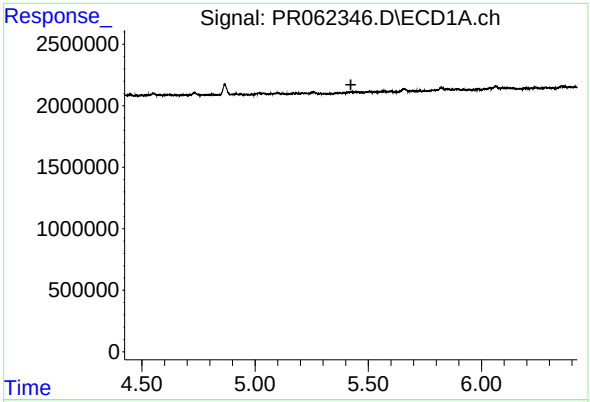
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.107 min
Response: 0
Conc: N.D.



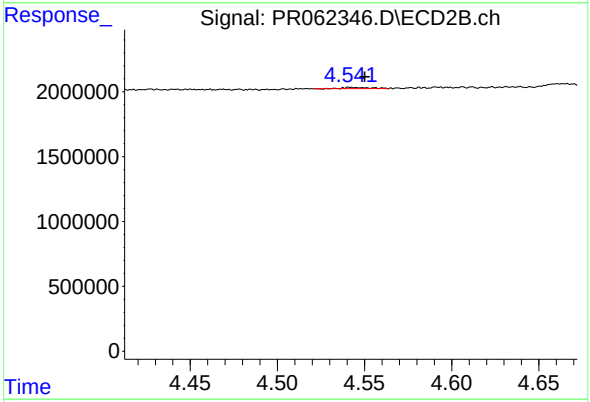
#6 AR-1016-4

R.T.: 4.329 min
Delta R.T.: -0.001 min
Response: 126289
Conc: 1.95 ng/ml



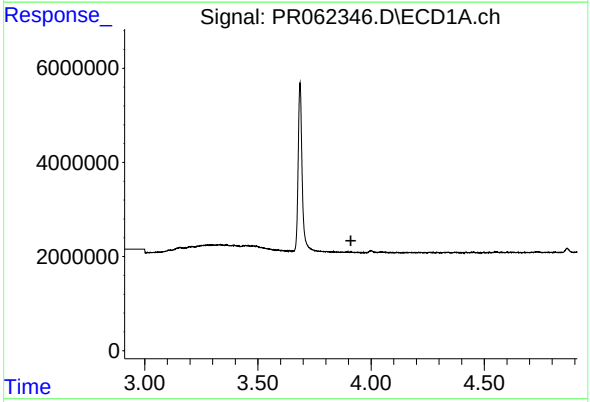
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.423 min
Response: 0
Conc: N.D.



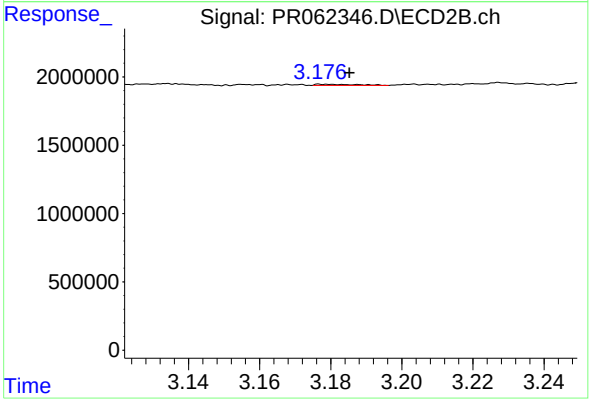
#7 AR-1016-5

R.T.: 4.542 min
Delta R.T.: -0.008 min
Response: 105688
Conc: 1.23 ng/ml



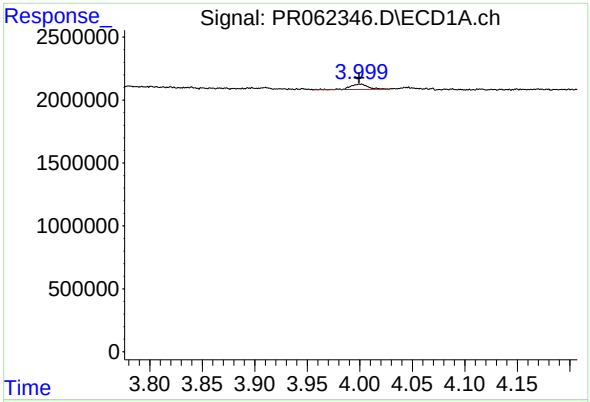
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.911 min
Response: 0
Conc: N.D.



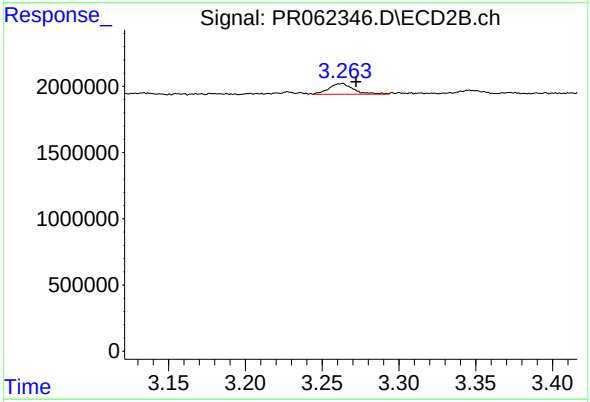
#8 AR-1221-1

R.T.: 3.178 min
Delta R.T.: -0.007 min
Response: 63791
Conc: 1.67 ng/ml



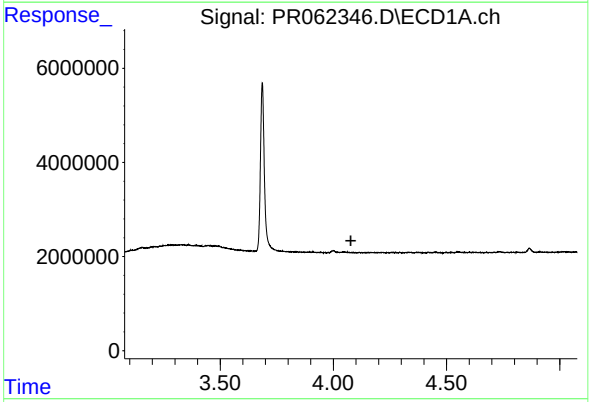
#9 AR-1221-2

R.T.: 4.001 min
Delta R.T.: 0.001 min
Response: 531077
Conc: 26.23 ng/ml



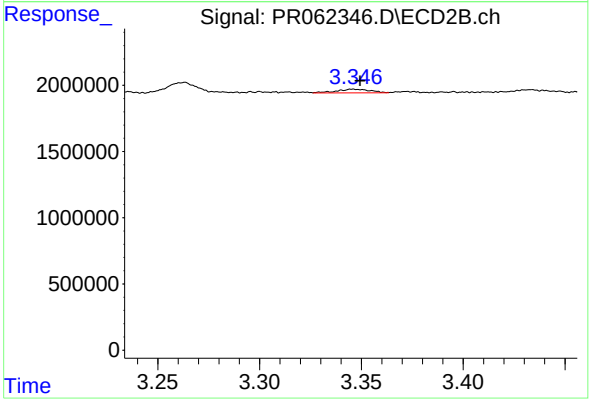
#9 AR-1221-2

R.T.: 3.263 min
Delta R.T.: -0.009 min
Response: 913712
Conc: 32.91 ng/ml



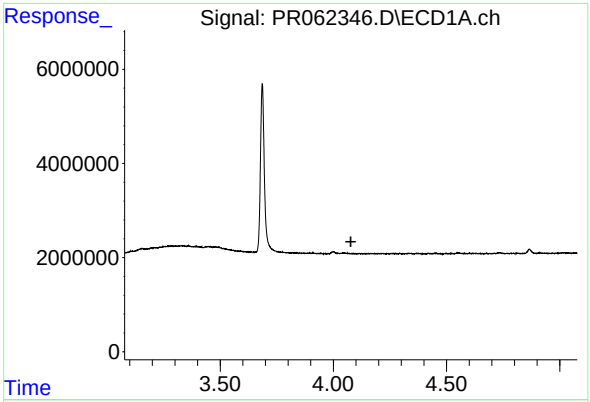
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.078 min
Response: 0
Conc: N.D.



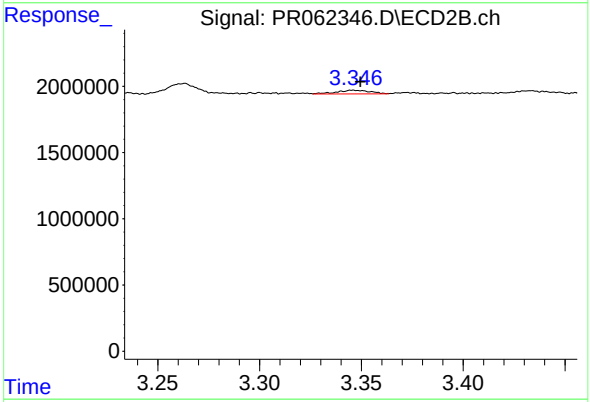
#10 AR-1221-3

R.T.: 3.346 min
Delta R.T.: -0.003 min
Response: 320567
Conc: 3.58 ng/ml



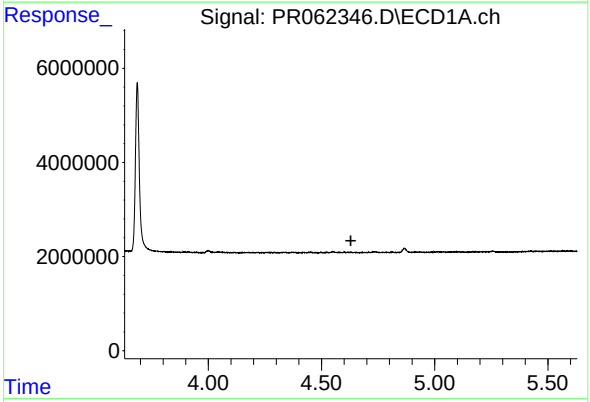
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.077 min
Response: 0
Conc: N.D.



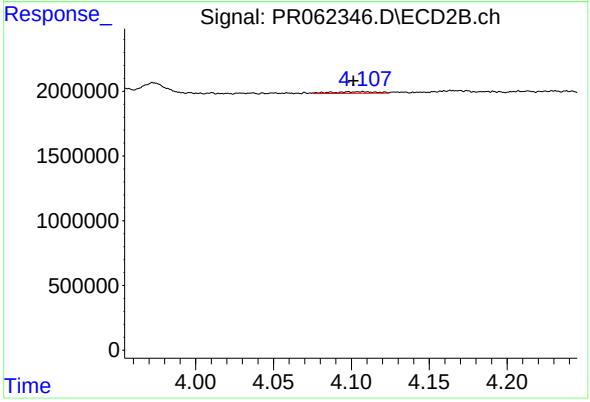
#11 AR-1232-1

R.T.: 3.346 min
Delta R.T.: -0.003 min
Response: 320567
Conc: 4.33 ng/ml



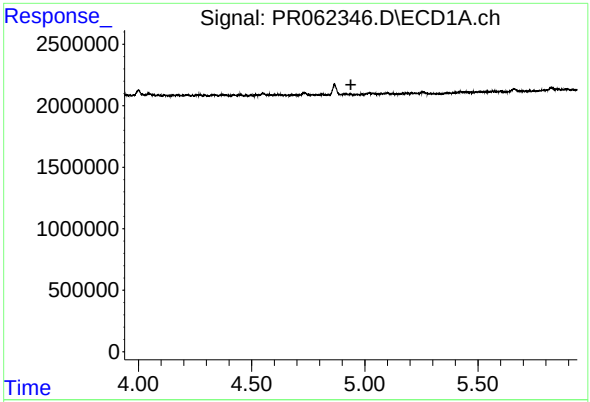
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.630 min
Response: 0
Conc: N.D.



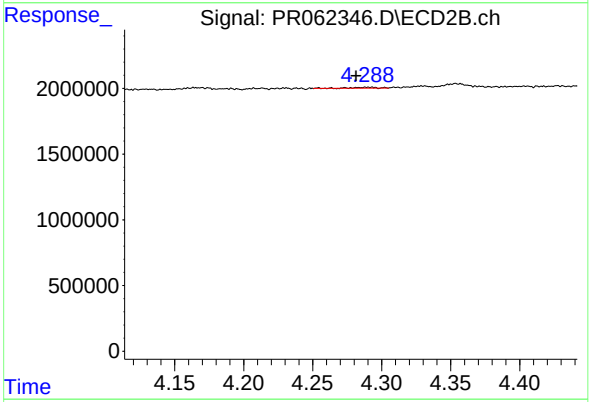
#12 AR-1232-2

R.T.: 4.107 min
Delta R.T.: 0.006 min
Response: 240923
Conc: 3.59 ng/ml



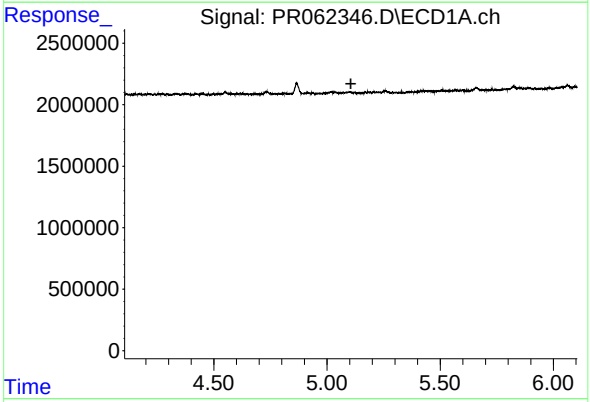
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.938 min
Response: 0
Conc: N.D.



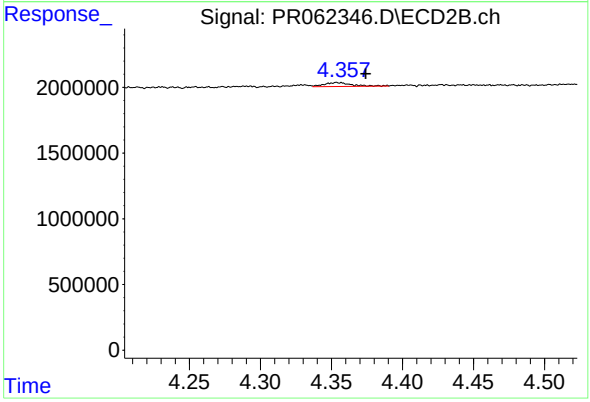
#13 AR-1232-3

R.T.: 4.290 min
Delta R.T.: 0.008 min
Response: 72813
Conc: 2.05 ng/ml



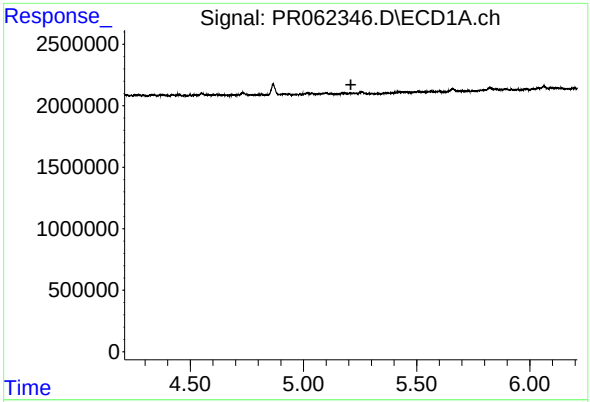
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.106 min
Response: 0
Conc: N.D.



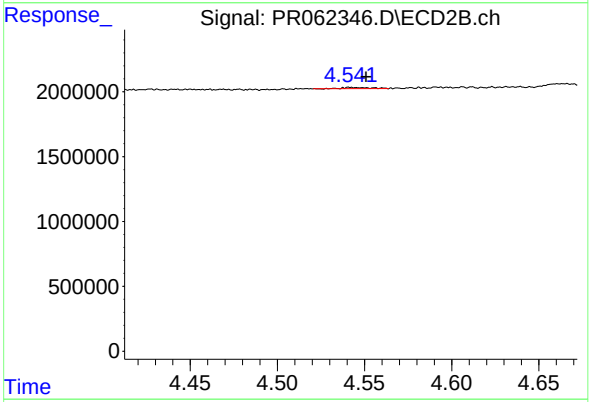
#14 AR-1232-4

R.T.: 4.354 min
Delta R.T.: -0.020 min
Response: 388538
Conc: 11.97 ng/ml



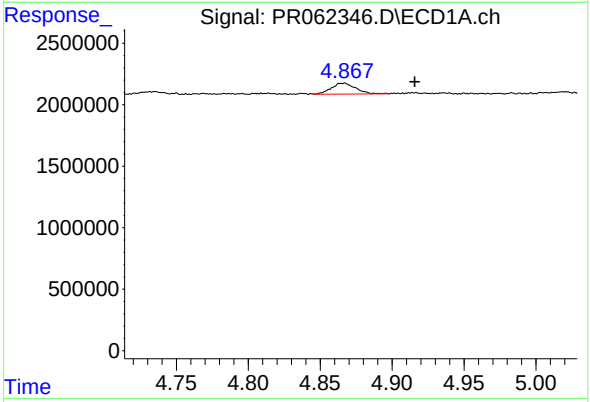
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.210 min
Response: 0
Conc: N.D.



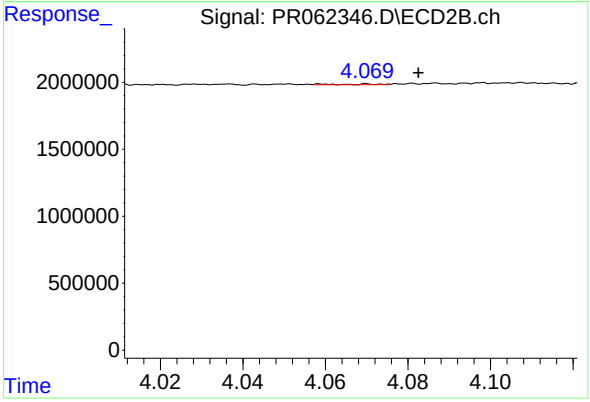
#15 AR-1232-5

R.T.: 4.542 min
Delta R.T.: -0.009 min
Response: 105688
Conc: 2.92 ng/ml



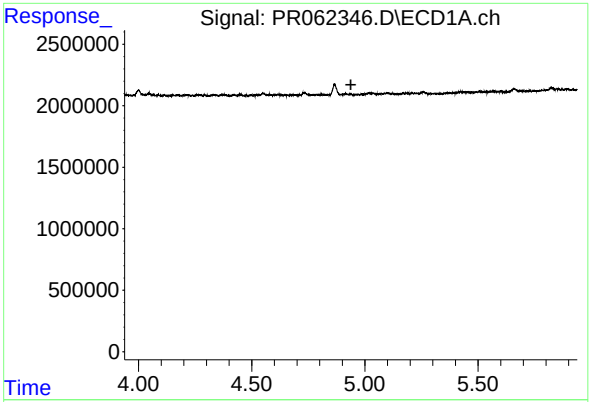
#16 AR-1242-1

R.T.: 4.866 min
Delta R.T.: -0.050 min
Response: 1047710
Conc: 16.91 ng/ml



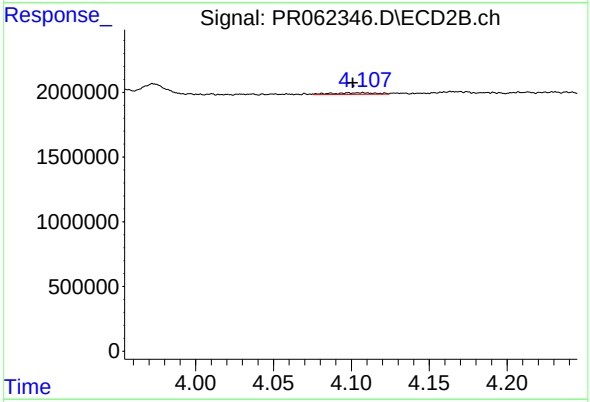
#16 AR-1242-1

R.T.: 4.059 min
Delta R.T.: -0.023 min
Response: 39451
Conc: 0.45 ng/ml



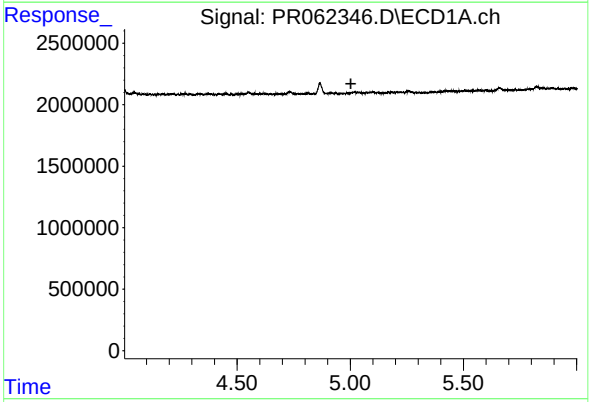
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.938 min
Response: 0
Conc: N.D.



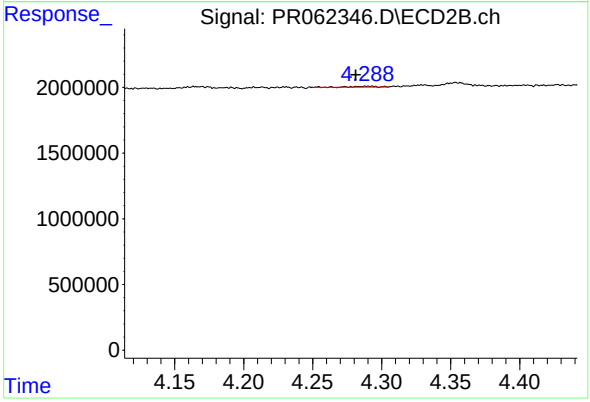
#17 AR-1242-2

R.T.: 4.107 min
Delta R.T.: 0.006 min
Response: 240923
Conc: 2.00 ng/ml



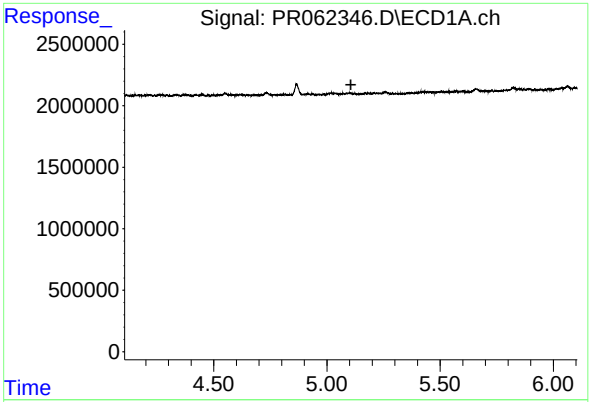
#18 AR-1242-3

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



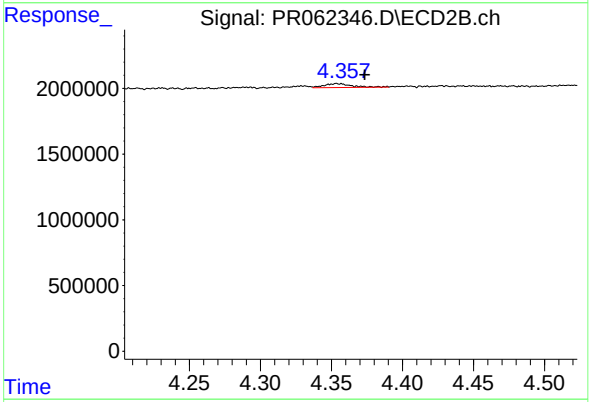
#18 AR-1242-3

R.T.: 4.290 min
Delta R.T.: 0.008 min
Response: 72813
Conc: 1.10 ng/ml



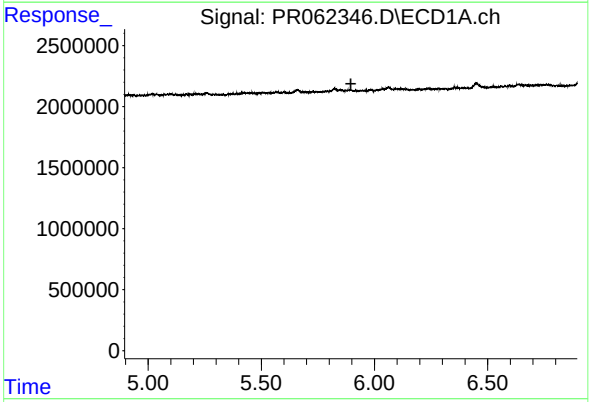
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.106 min
Response: 0
Conc: N.D.



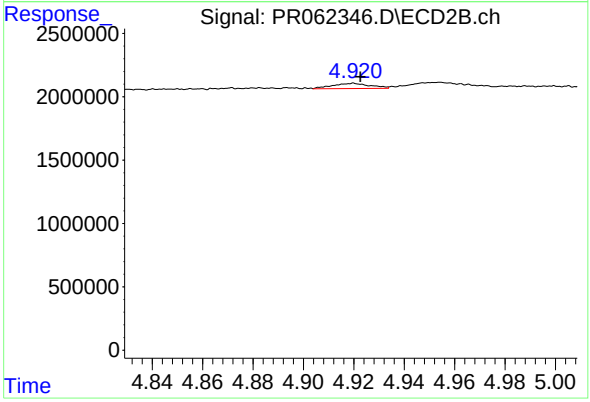
#19 AR-1242-4

R.T.: 4.354 min
Delta R.T.: -0.020 min
Response: 388538
Conc: 5.88 ng/ml



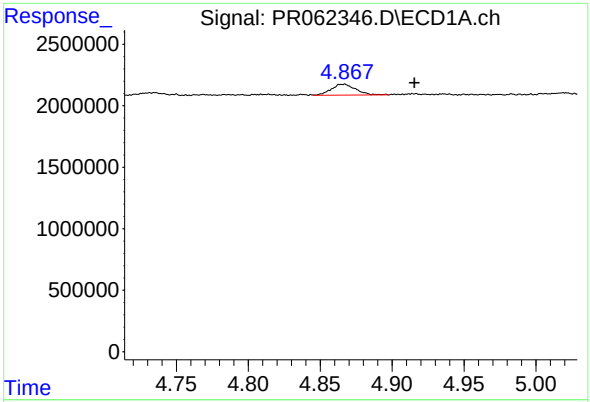
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.896 min
Response: 0
Conc: N.D.



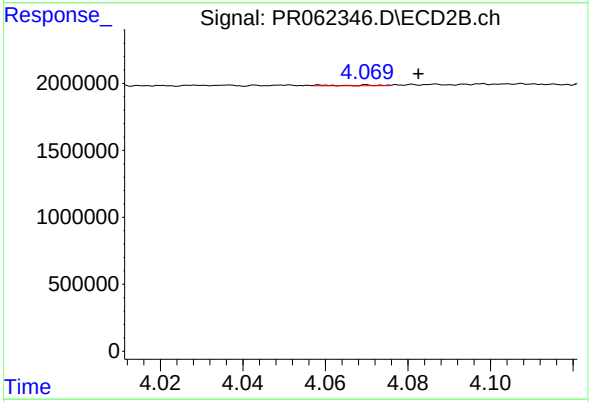
#20 AR-1242-5

R.T.: 4.920 min
Delta R.T.: -0.003 min
Response: 437534
Conc: 5.20 ng/ml



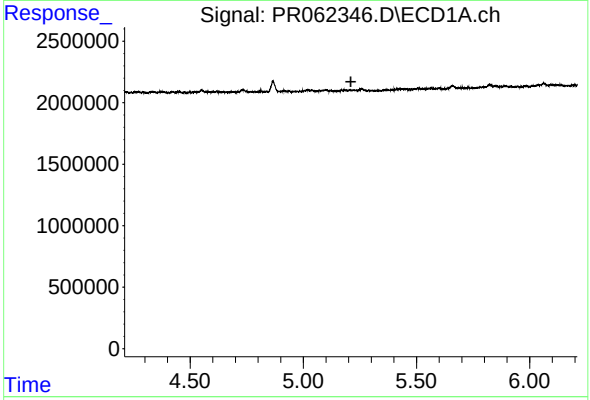
#21 AR-1248-1

R.T.: 4.866 min
Delta R.T.: -0.049 min
Response: 1047710
Conc: 22.53 ng/ml



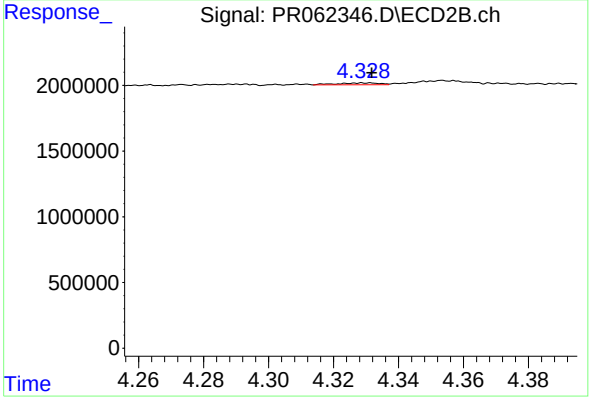
#21 AR-1248-1

R.T.: 4.059 min
Delta R.T.: -0.023 min
Response: 39451
Conc: 0.59 ng/ml



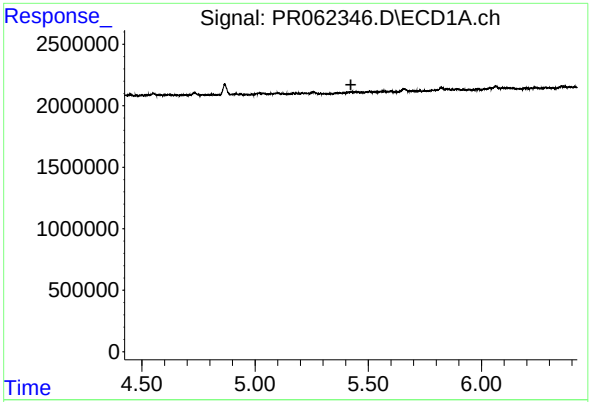
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.210 min
Response: 0
Conc: N.D.



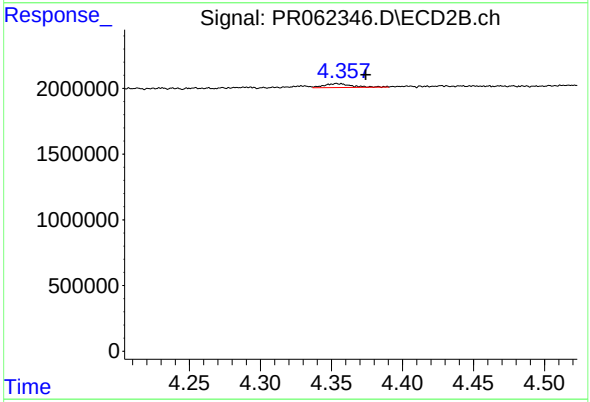
#22 AR-1248-2

R.T.: 4.329 min
Delta R.T.: -0.002 min
Response: 126289
Conc: 1.31 ng/ml



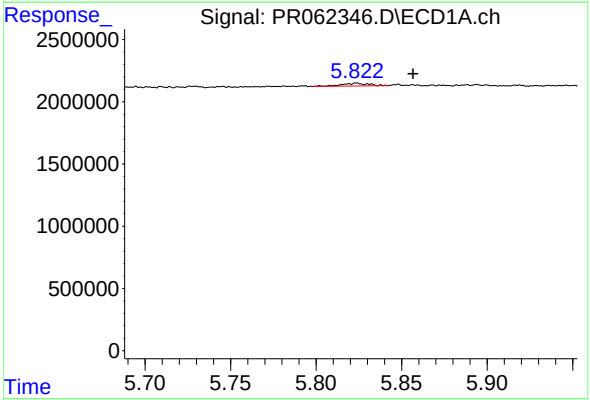
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.423 min
Response: 0
Conc: N.D.



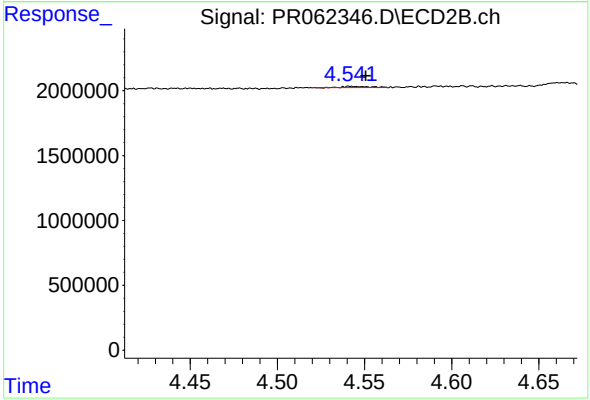
#23 AR-1248-3

R.T.: 4.354 min
Delta R.T.: -0.020 min
Response: 388538
Conc: 3.92 ng/ml



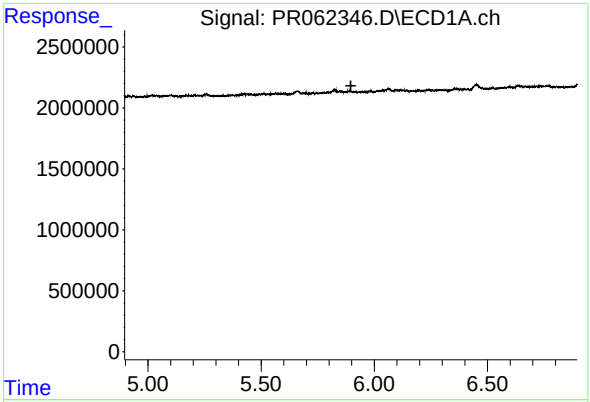
#24 AR-1248-4

R.T.: 5.824 min
Delta R.T.: -0.033 min
Response: 243060
Conc: 3.07 ng/ml



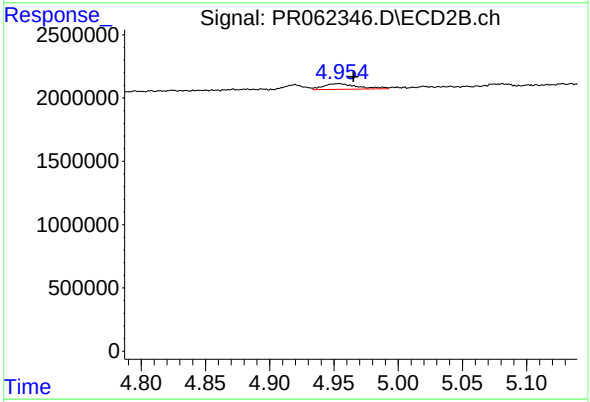
#24 AR-1248-4

R.T.: 4.542 min
Delta R.T.: -0.009 min
Response: 105688
Conc: 0.88 ng/ml



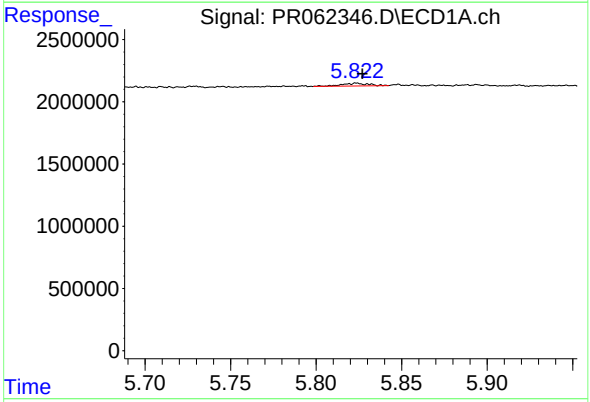
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.896 min
Response: 0
Conc: N.D.



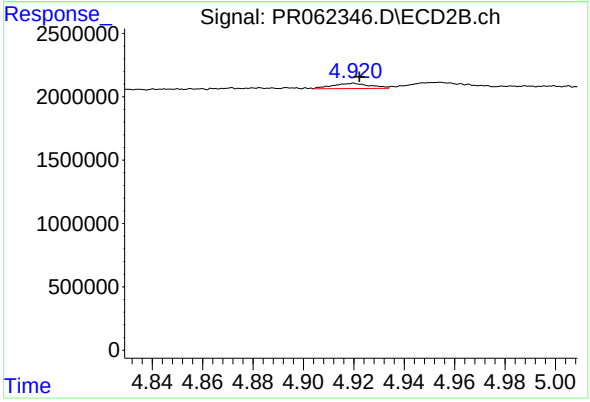
#25 AR-1248-5

R.T.: 4.954 min
Delta R.T.: -0.012 min
Response: 821588
Conc: 6.97 ng/ml



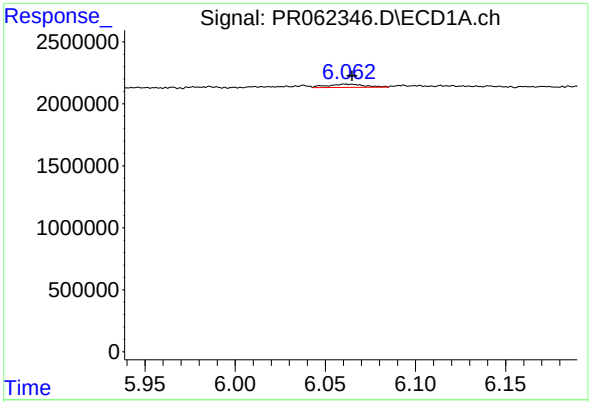
#26 AR-1254-1

R.T.: 5.824 min
Delta R.T.: -0.003 min
Response: 243060
Conc: 2.81 ng/ml



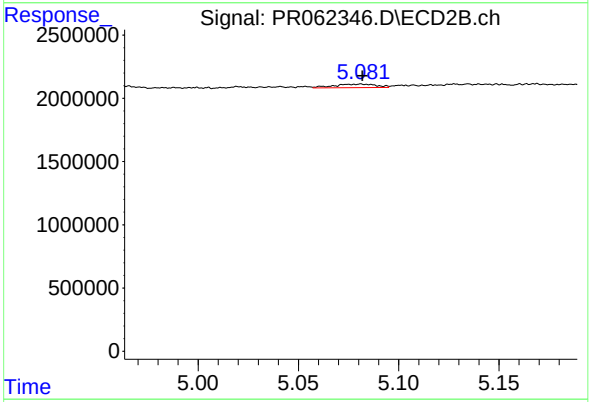
#26 AR-1254-1

R.T.: 4.920 min
Delta R.T.: -0.002 min
Response: 437534
Conc: 2.47 ng/ml



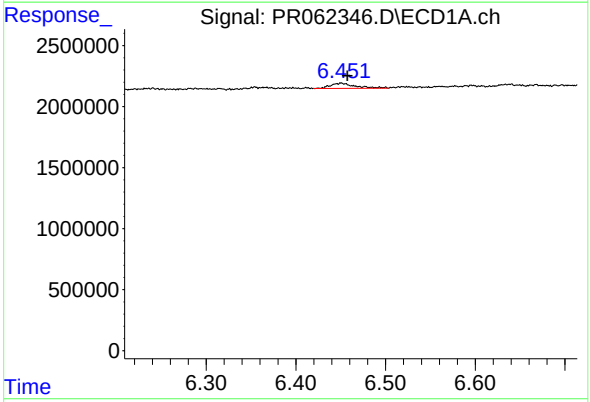
#27 AR-1254-2

R.T.: 6.061 min
Delta R.T.: -0.003 min
Response: 372772
Conc: 2.90 ng/ml



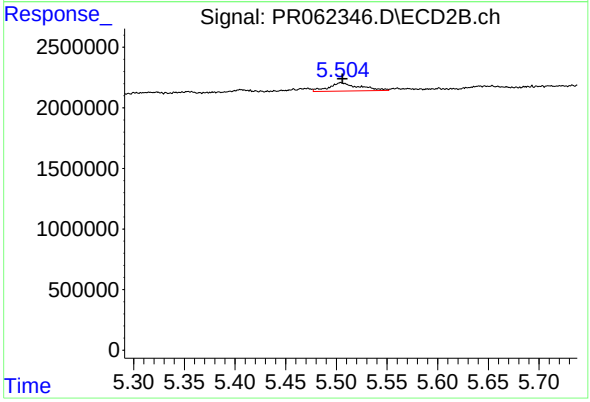
#27 AR-1254-2

R.T.: 5.081 min
Delta R.T.: 0.000 min
Response: 408392
Conc: 2.62 ng/ml



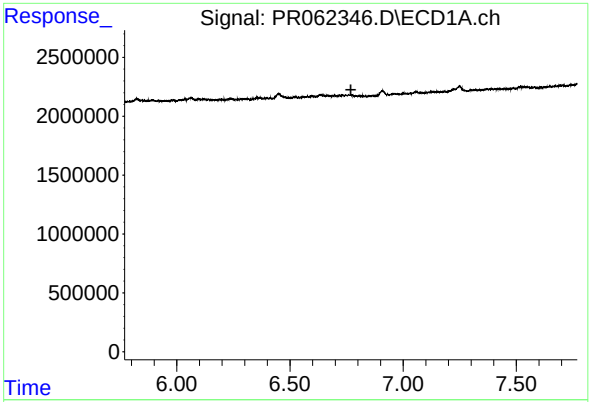
#28 AR-1254-3

R.T.: 6.451 min
Delta R.T.: -0.007 min
Response: 809064
Conc: 6.39 ng/ml



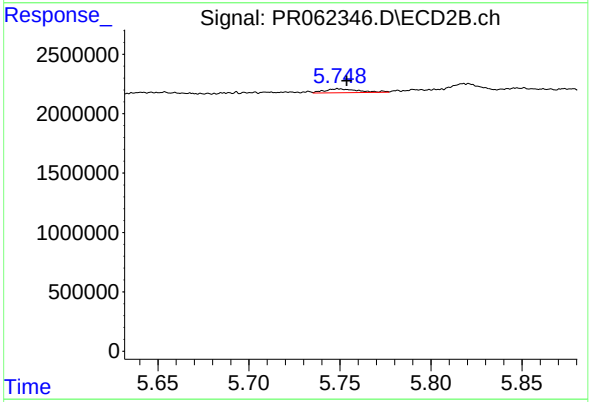
#28 AR-1254-3

R.T.: 5.505 min
Delta R.T.: -0.002 min
Response: 1435782
Conc: 5.56 ng/ml



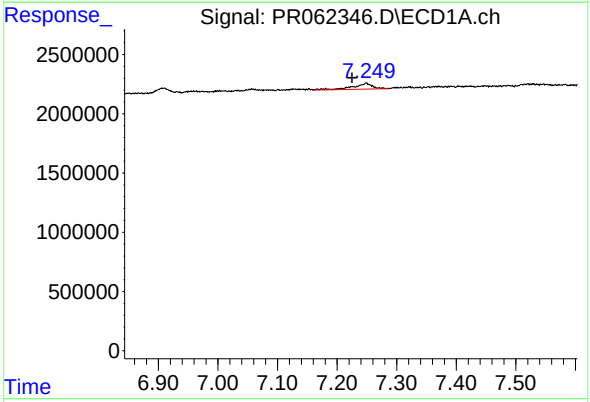
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.769 min
Response: 0
Conc: N.D.



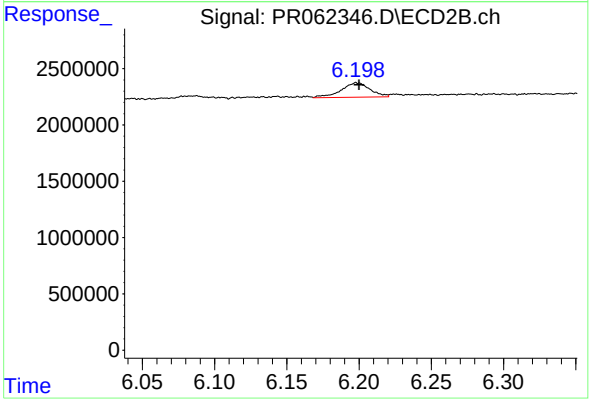
#29 AR-1254-4

R.T.: 5.749 min
Delta R.T.: -0.005 min
Response: 419839
Conc: 2.57 ng/ml



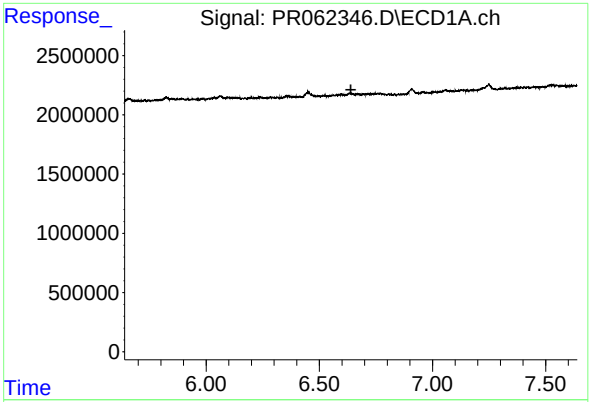
#30 AR-1254-5

R.T.: 7.249 min
Delta R.T.: 0.023 min
Response: 1163876
Conc: 12.48 ng/ml



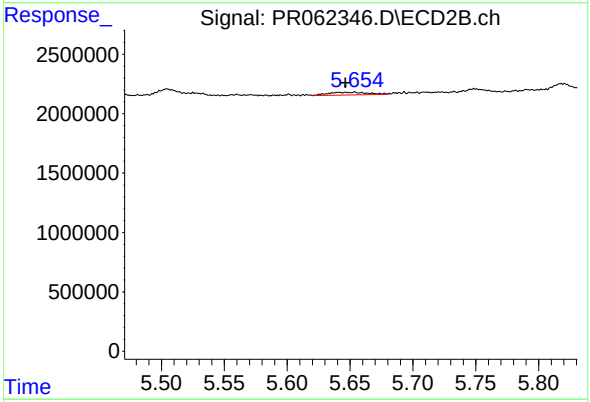
#30 AR-1254-5

R.T.: 6.199 min
Delta R.T.: -0.002 min
Response: 1795521
Conc: 7.35 ng/ml



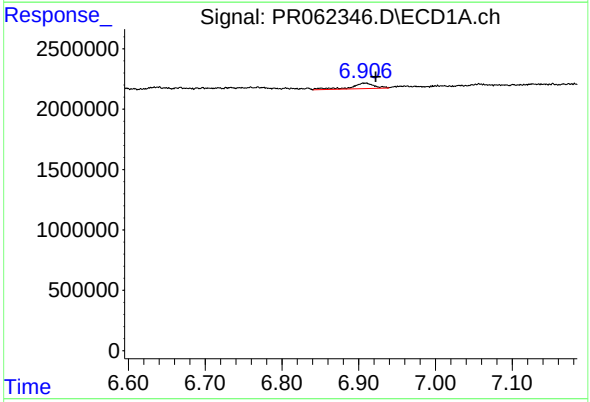
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.639 min
Response: 0
Conc: N.D.



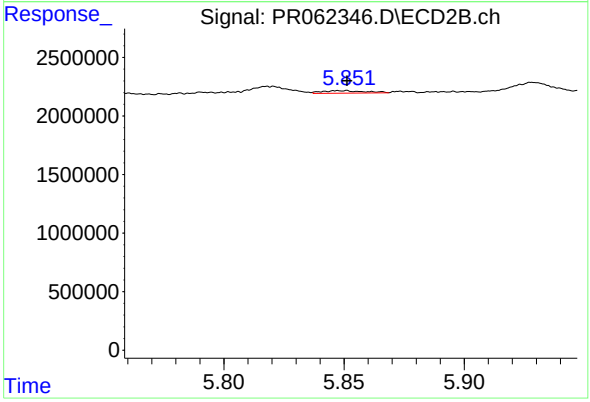
#31 AR-1260-1

R.T.: 5.654 min
Delta R.T.: 0.007 min
Response: 488311
Conc: 2.65 ng/ml



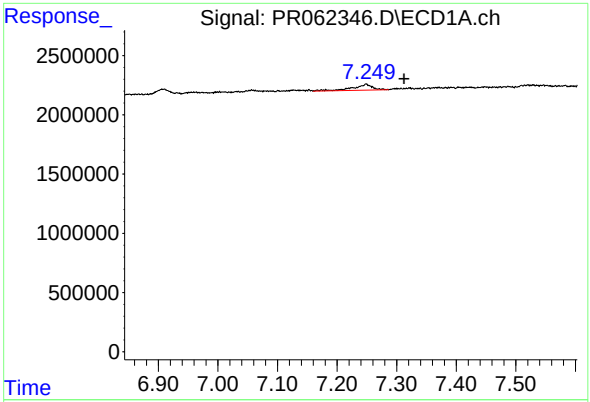
#32 AR-1260-2

R.T.: 6.909 min
Delta R.T.: -0.013 min
Response: 965051
Conc: 8.44 ng/ml



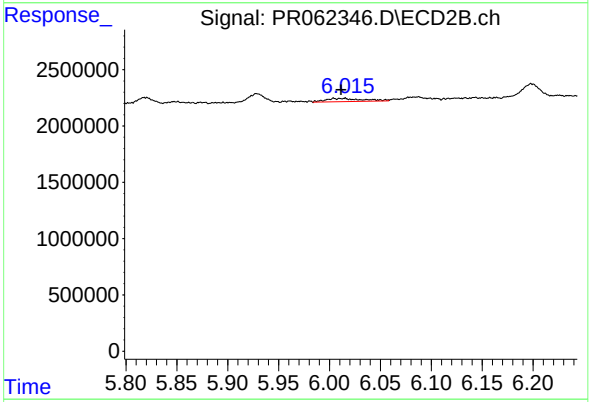
#32 AR-1260-2

R.T.: 5.848 min
Delta R.T.: -0.004 min
Response: 273294
Conc: 1.21 ng/ml



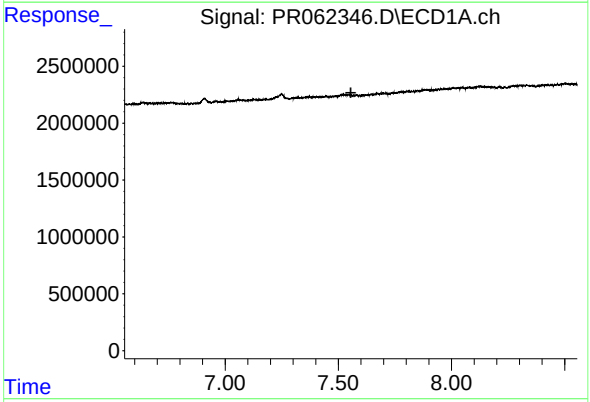
#33 AR-1260-3

R.T.: 7.249 min
Delta R.T.: -0.064 min
Response: 1163876
Conc: 13.76 ng/ml



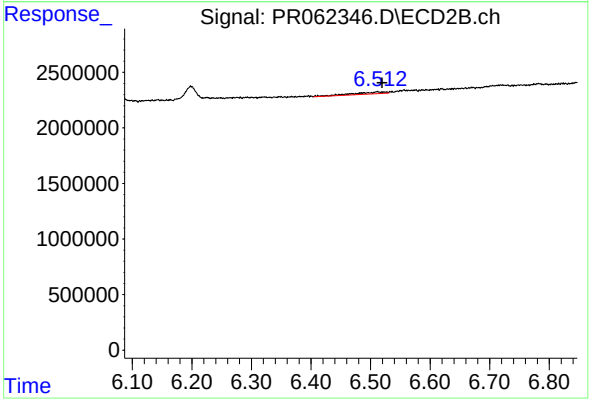
#33 AR-1260-3

R.T.: 6.004 min
Delta R.T.: -0.007 min
Response: 727509
Conc: 3.39 ng/ml



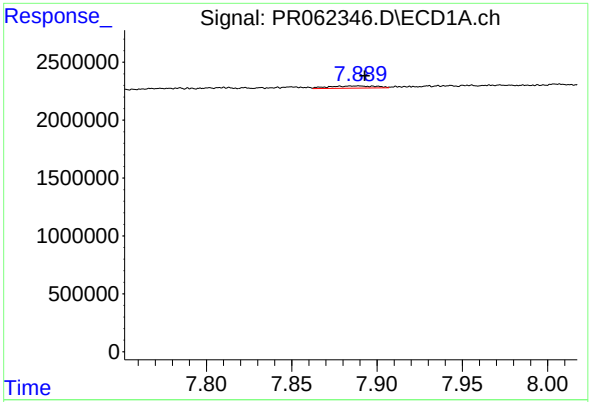
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.556 min
Response: 0
Conc: N.D.



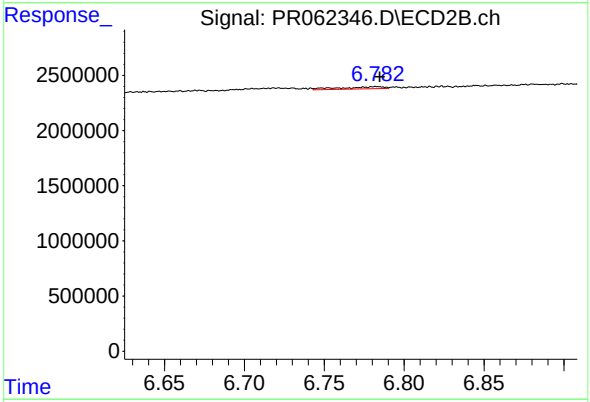
#34 AR-1260-4

R.T.: 6.511 min
Delta R.T.: -0.008 min
Response: 670256
Conc: 3.57 ng/ml



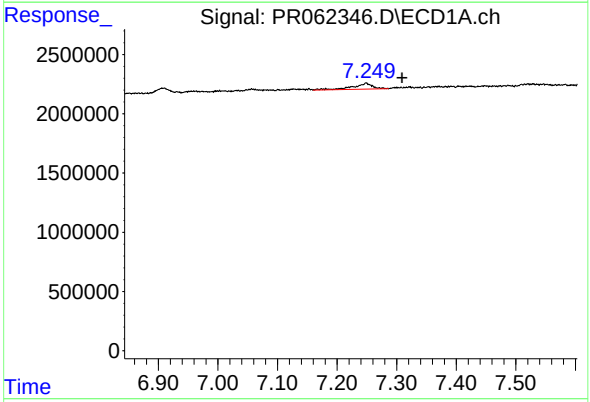
#35 AR-1260-5

R.T.: 7.889 min
Delta R.T.: -0.003 min
Response: 374357
Conc: 2.24 ng/ml



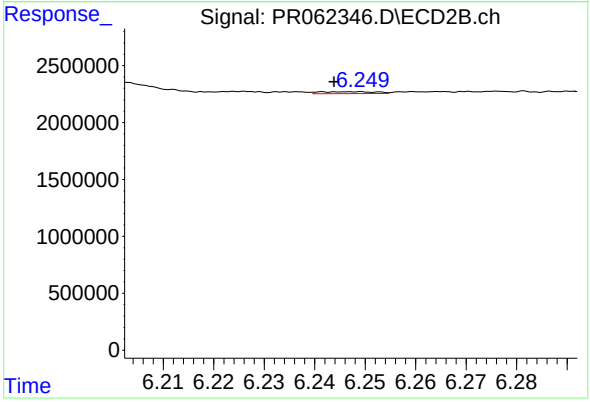
#35 AR-1260-5

R.T.: 6.783 min
Delta R.T.: -0.002 min
Response: 367953
Conc: 0.84 ng/ml



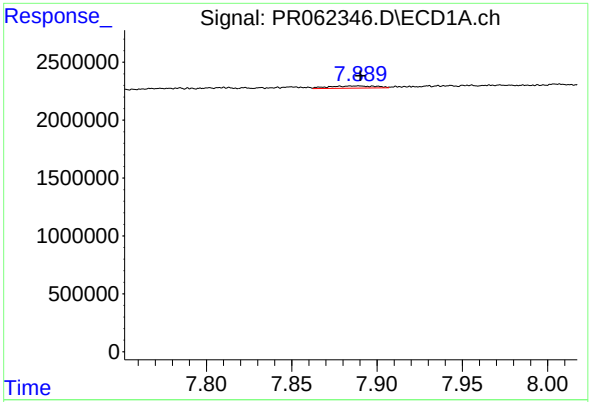
#36 AR-1262-1

R.T.: 7.249 min
Delta R.T.: -0.060 min
Response: 1163876
Conc: 9.81 ng/ml



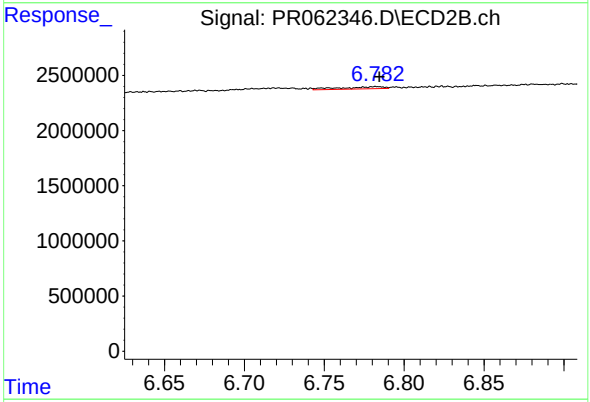
#36 AR-1262-1

R.T.: 6.248 min
Delta R.T.: 0.004 min
Response: 130353
Conc: 0.51 ng/ml



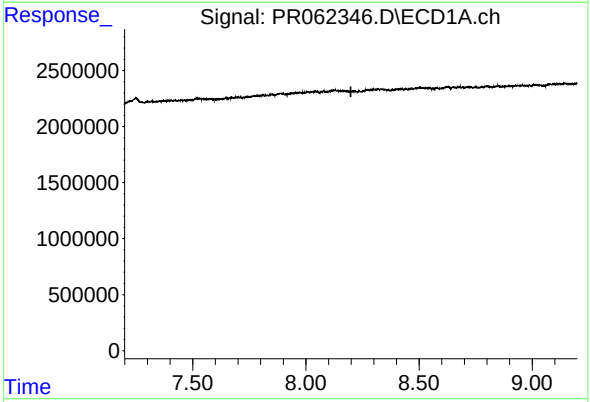
#37 AR-1262-2

R.T.: 7.889 min
Delta R.T.: 0.000 min
Response: 374357
Conc: 2.04 ng/ml



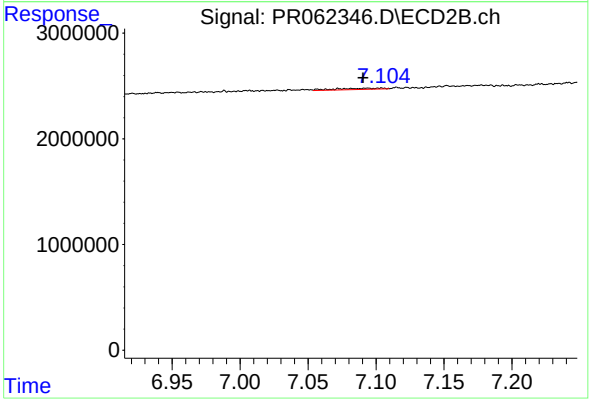
#37 AR-1262-2

R.T.: 6.783 min
Delta R.T.: -0.002 min
Response: 367953
Conc: 0.77 ng/ml



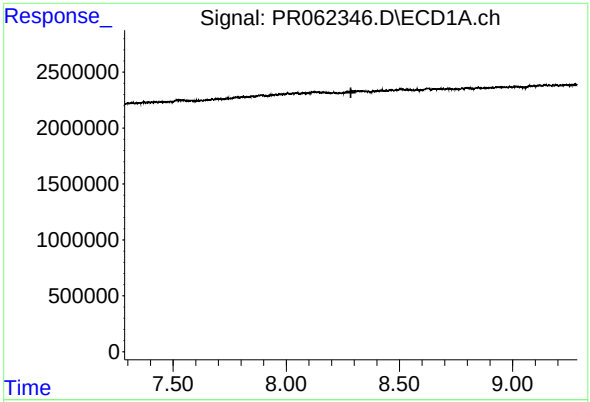
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.199 min
Response: 0
Conc: N.D.



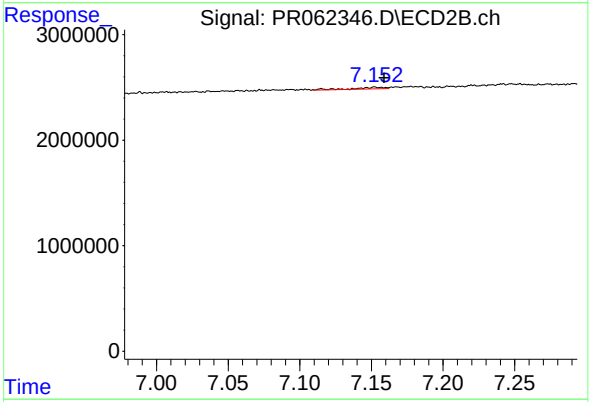
#38 AR-1262-3

R.T.: 7.104 min
Delta R.T.: 0.013 min
Response: 272737
Conc: 1.41 ng/ml



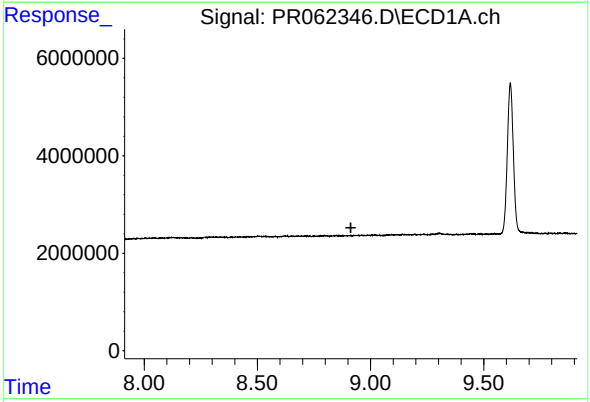
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.286 min
Response: 0
Conc: N.D.



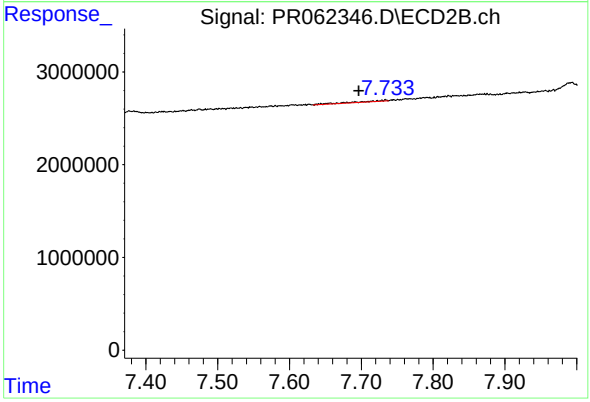
#39 AR-1262-4

R.T.: 7.152 min
Delta R.T.: -0.006 min
Response: 243082
Conc: 0.67 ng/ml



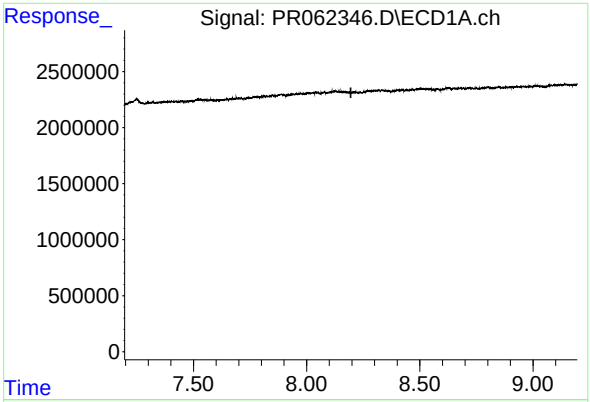
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.913 min
Response: 0
Conc: N.D.



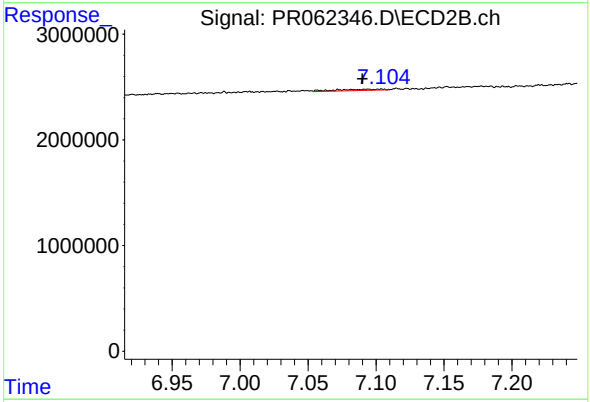
#40 AR-1262-5

R.T.: 7.734 min
Delta R.T.: 0.038 min
Response: 336079
Conc: 1.90 ng/ml



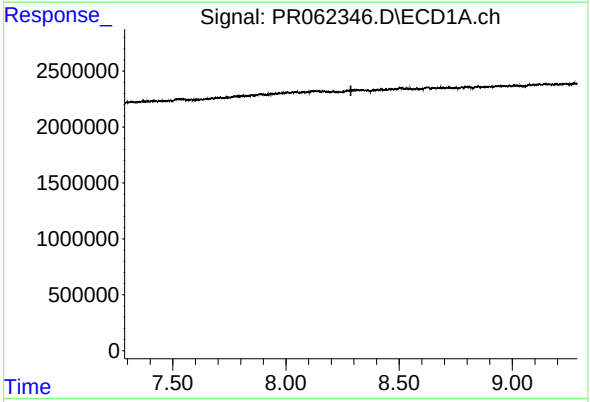
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.196 min
Response: 0
Conc: N.D.



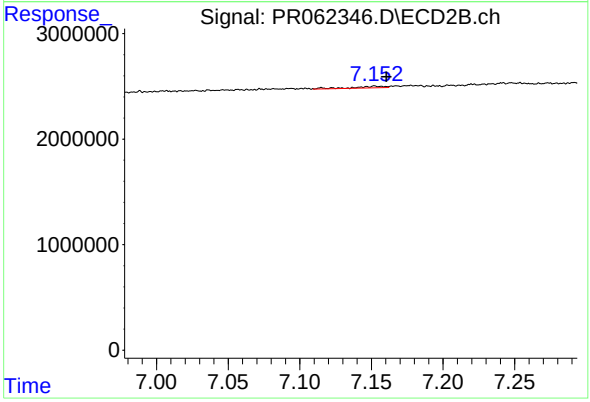
#41 AR-1268-1

R.T.: 7.104 min
Delta R.T.: 0.014 min
Response: 272737
Conc: 0.61 ng/ml



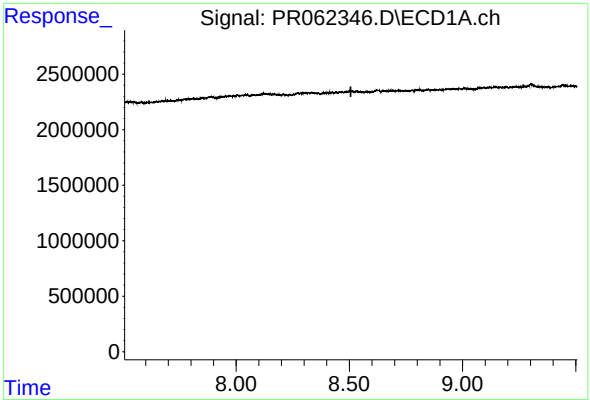
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.287 min
Response: 0
Conc: N.D.



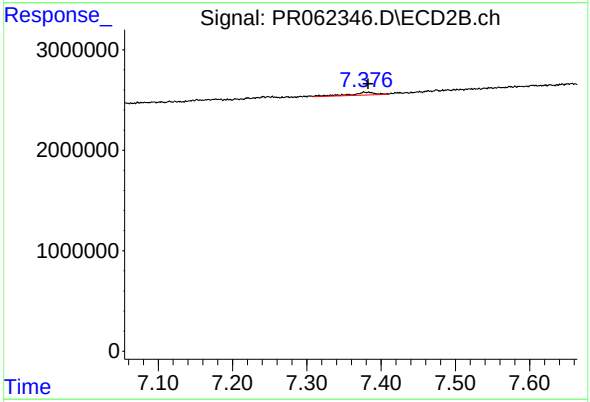
#42 AR-1268-2

R.T.: 7.152 min
Delta R.T.: -0.008 min
Response: 243082
Conc: 0.60 ng/ml



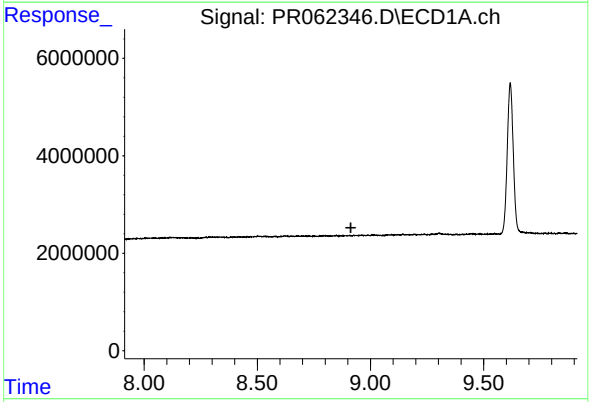
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.507 min
Response: 0
Conc: N.D.



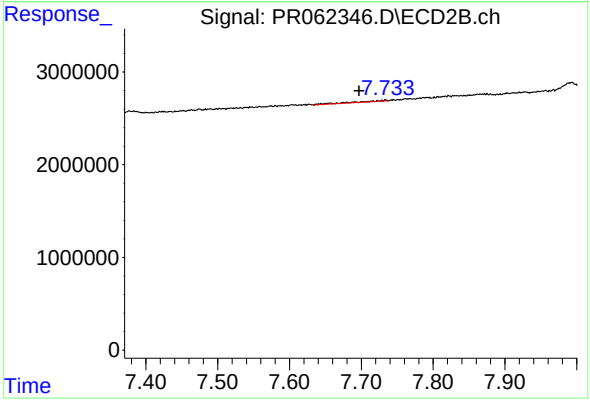
#43 AR-1268-3

R.T.: 7.377 min
Delta R.T.: -0.005 min
Response: 636966
Conc: 1.79 ng/ml



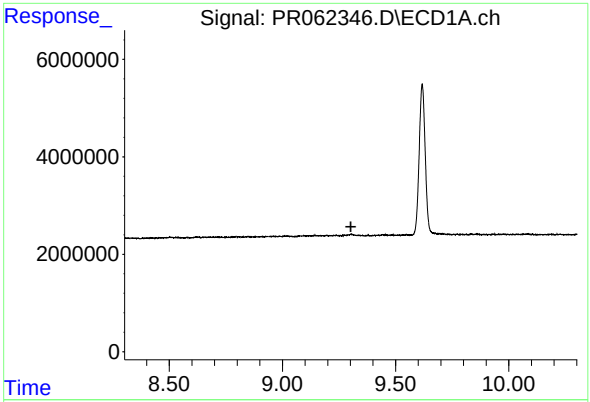
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.913 min
Response: 0
Conc: N.D.



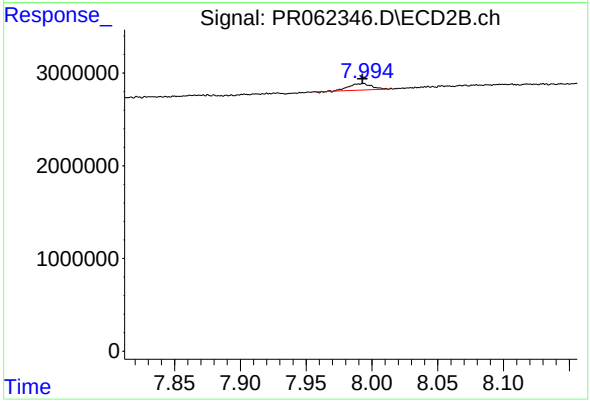
#44 AR-1268-4

R.T.: 7.734 min
Delta R.T.: 0.037 min
Response: 336079
Conc: 2.22 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.303 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 7.993 min
Delta R.T.: 0.000 min
Response: 827851
Conc: 0.75 ng/ml