Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070523\
Data File : PR062251.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jul 2023 10:26
Operator : YP\AJ
Sample : PB153947BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 06 00:50:31 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...	3.687	2.958	42336743	57240613	17.387	19.044	
2)	SA Decachlor...	9.617	8.239	63172220	145.5E6	42.687	39.801	
	Target Compounds							
3)	L1 AR-1016-1	0.000	4.080	0	62550	N.D.	0.597	#
4)	L1 AR-1016-2	0.000	4.098	0	30959	N.D.	0.210	#
5)	L1 AR-1016-3	0.000	4.281	0	20008	N.D.	0.248	#
6)	L1 AR-1016-4	0.000	4.320	0	35319	N.D.	0.545	#
7)	L1 AR-1016-5	0.000	4.550	0	64812	N.D.	0.757	#
8)	L2 AR-1221-1	0.000	3.197	0	54333	N.D.	1.425	#
9)	L2 AR-1221-2	4.002	3.264	518013	878492	25.583	31.637	
10)	L2 AR-1221-3	0.000	3.346	0	199683	N.D.	2.229	#
11)	L3 AR-1232-1	0.000	3.346	0	199683	N.D.	2.699	#
12)	L3 AR-1232-2	0.000	4.104	0	87426	N.D.	1.304	#
13)	L3 AR-1232-3	0.000	4.281	0	20008	N.D.	0.564	#
14)	L3 AR-1232-4	0.000	4.383	0	43247	N.D.	1.332	#
15)	L3 AR-1232-5	0.000	4.550	0	64812	N.D.	1.790	#
16)	L4 AR-1242-1	0.000	4.080	0	62550	N.D.	0.717	#
17)	L4 AR-1242-2	0.000	4.098	0	30959	N.D.	0.257	#
18)	L4 AR-1242-3	0.000	4.281	0	20008	N.D.	0.302	#
19)	L4 AR-1242-4	0.000	4.383	0	43247	N.D.	0.654	#
20)	L4 AR-1242-5	0.000	4.919	0	204400	N.D.	2.427	#
21)	L5 AR-1248-1	0.000	4.080	0	62550	N.D.	0.928	#
22)	L5 AR-1248-2	0.000	4.320	0	35319	N.D.	0.367	#
23)	L5 AR-1248-3	0.000	4.383	0	43247	N.D.	0.436	#
24)	L5 AR-1248-4	5.822f	4.550	369373	64812	4.672	0.542	#
25)	L5 AR-1248-5	0.000	4.965	0	47854	N.D.	0.406	#
26)	L6 AR-1254-1	5.822	4.919	369373	204400	4.274	1.152	#
27)	L6 AR-1254-2	0.000	5.085	0	92336	N.D.	0.591	#
28)	L6 AR-1254-3	6.450	5.508	343157	207146	2.709	0.802	#
29)	L6 AR-1254-4	0.000	5.778	0	132767	N.D.	0.814	#
30)	L6 AR-1254-5	0.000	6.201	0	946038	N.D.	3.870	#
31)	L7 AR-1260-1	6.654	5.626	220893	37391	2.162	0.203	#
32)	L7 AR-1260-2	6.950	5.880	358288	206008	3.135	0.916	#
33)	L7 AR-1260-3	0.000	6.016	0	1379824	N.D.	6.432	#
34)	L7 AR-1260-4	0.000	6.512	0	169852	N.D.	0.905	#
35)	L7 AR-1260-5	7.877	6.782	229522	49739	1.374	0.113	#
36)	L8 AR-1262-1	0.000	6.262	0	314363	N.D.	1.230	#
37)	L8 AR-1262-2	7.877	6.782	229522	49739	1.251	0.104	#
38)	L8 AR-1262-3	0.000	7.093	0	337576	N.D.	1.740	#
39)	L8 AR-1262-4	0.000	7.093f	0	337576	N.D.	0.924	#
41)	L9 AR-1268-1	0.000	7.093	0	337576	N.D.	0.756	#
42)	L9 AR-1268-2	0.000	7.093f	0	337576	N.D.	0.831	#

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070523\
Data File : PR062251.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jul 2023 10:26
Operator : YP\AJ
Sample : PB153947BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 06 00:50:31 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

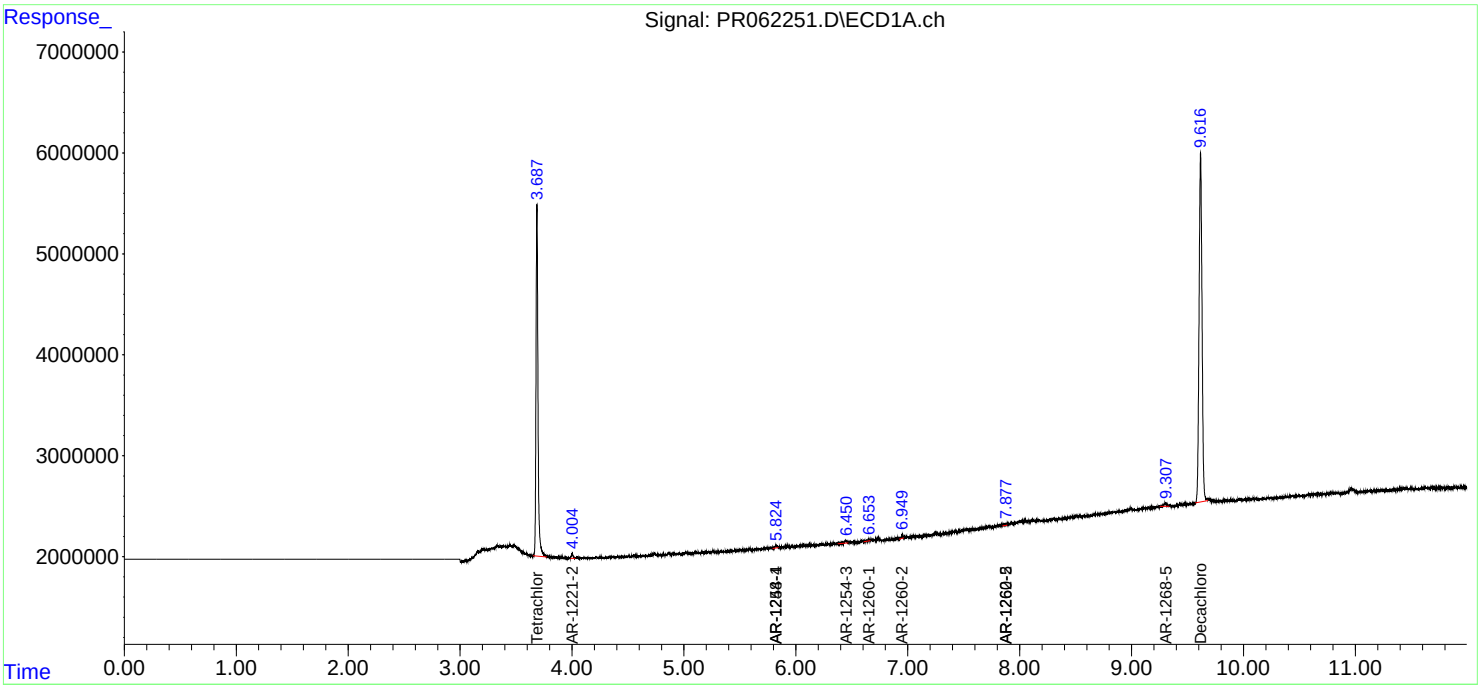
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
43)	L9 AR-1268-3	0.000	7.382	0	422354	N.D.	1.184 #
45)	L9 AR-1268-5	9.307	7.992	392573	1053107	0.967	0.955

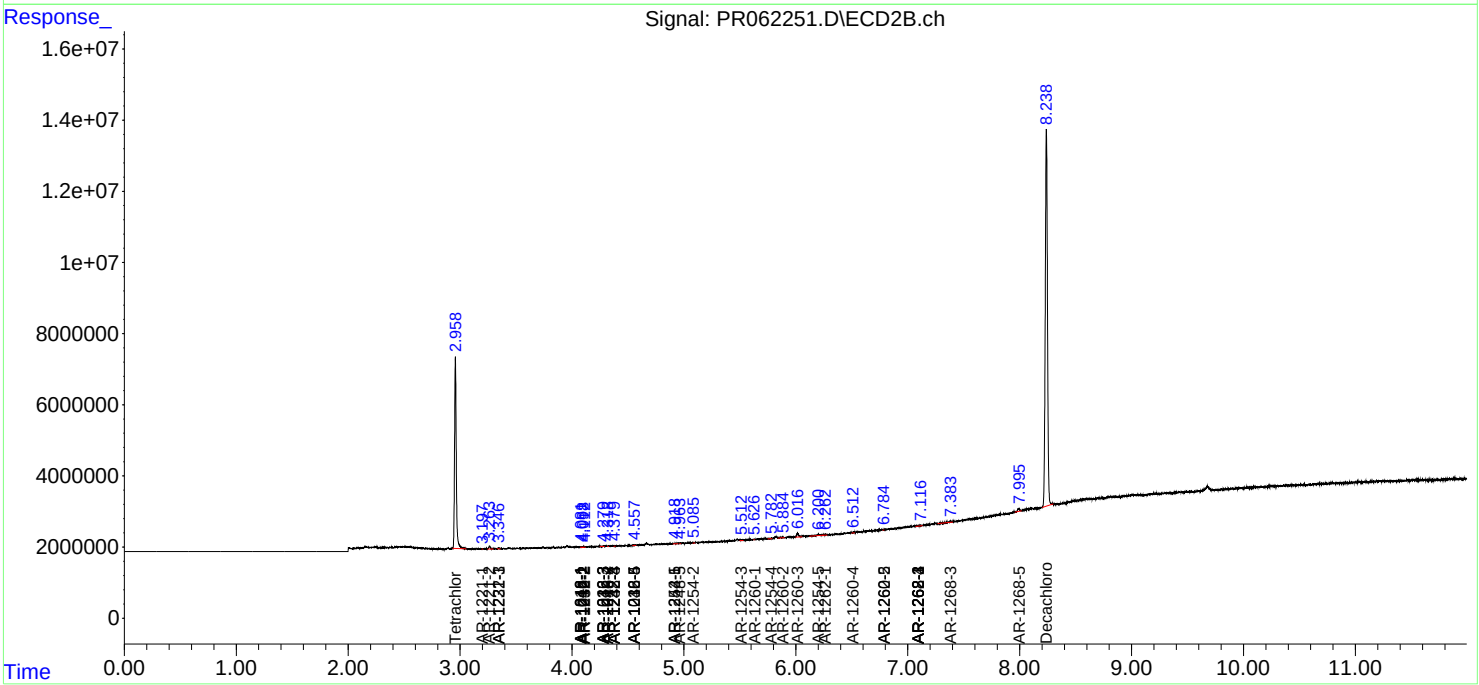
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

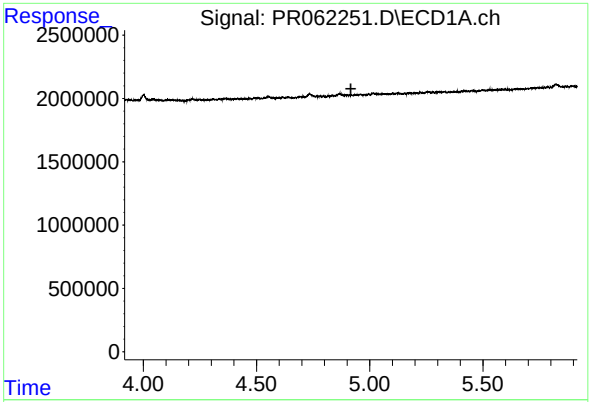
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070523\
Data File : PR062251.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jul 2023 10:26
Operator : YP\AJ
Sample : PB153947BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 06 00:50:31 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

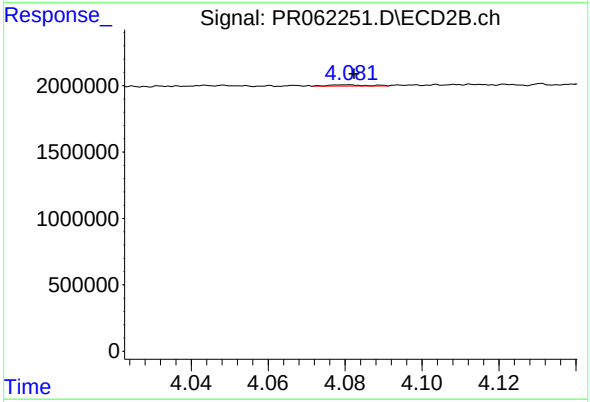






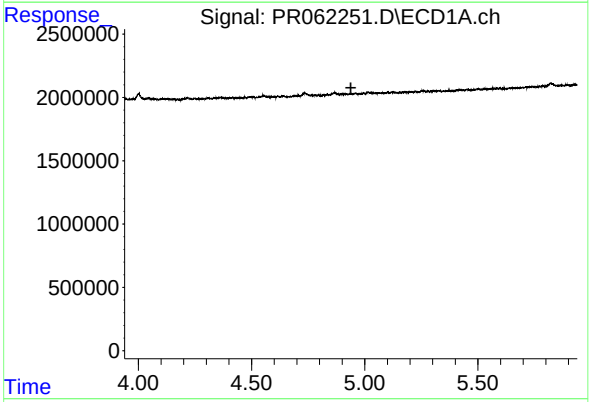
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.917 min
Response: 0
Conc: N.D.



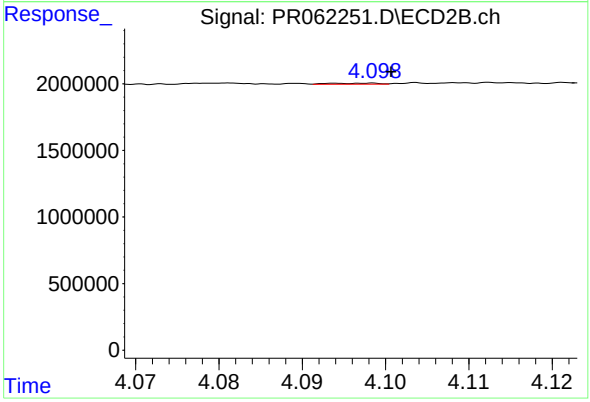
#3 AR-1016-1

R.T.: 4.080 min
Delta R.T.: -0.002 min
Response: 62550
Conc: 0.60 ng/ml



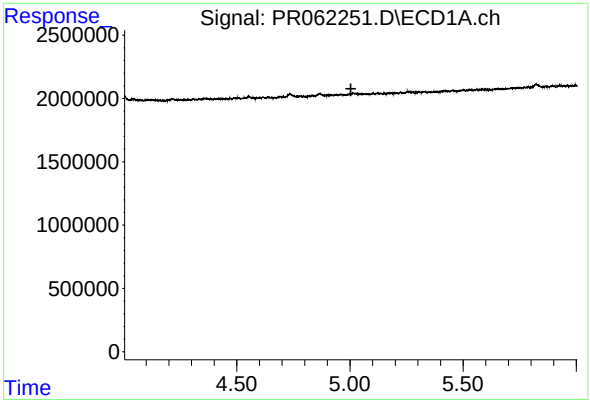
#4 AR-1016-2

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



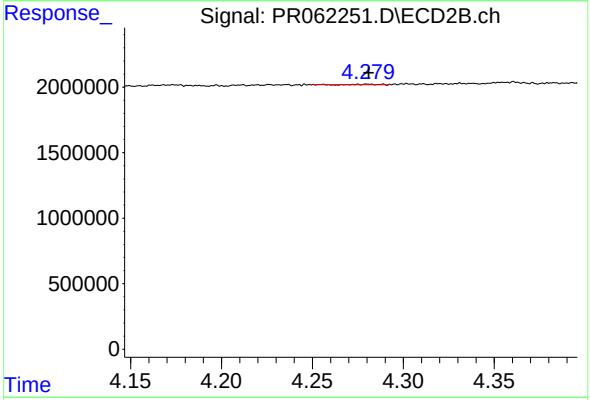
#4 AR-1016-2

R.T.: 4.098 min
Delta R.T.: -0.003 min
Response: 30959
Conc: 0.21 ng/ml



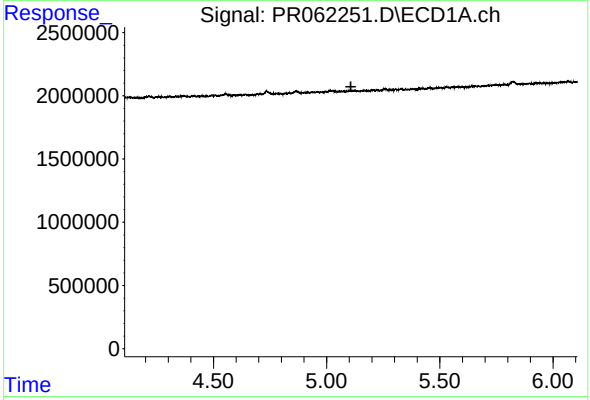
#5 AR-1016-3

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



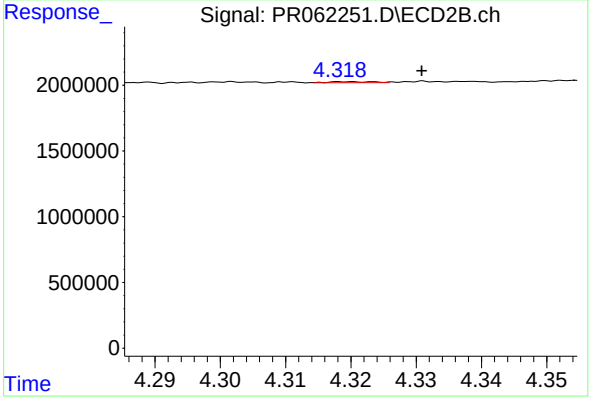
#5 AR-1016-3

R.T.: 4.281 min
Delta R.T.: 0.000 min
Response: 20008
Conc: 0.25 ng/ml



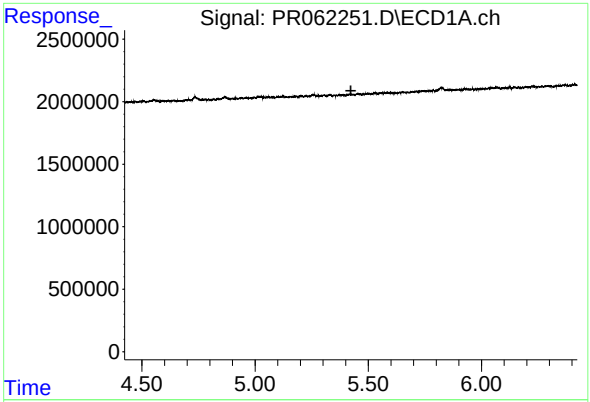
#6 AR-1016-4

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



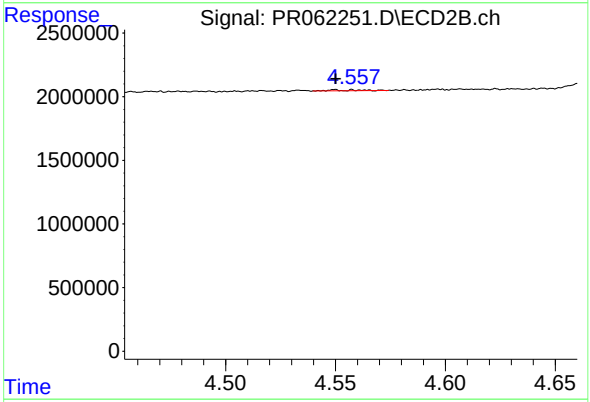
#6 AR-1016-4

R.T.: 4.320 min
Delta R.T.: -0.011 min
Response: 35319
Conc: 0.54 ng/ml



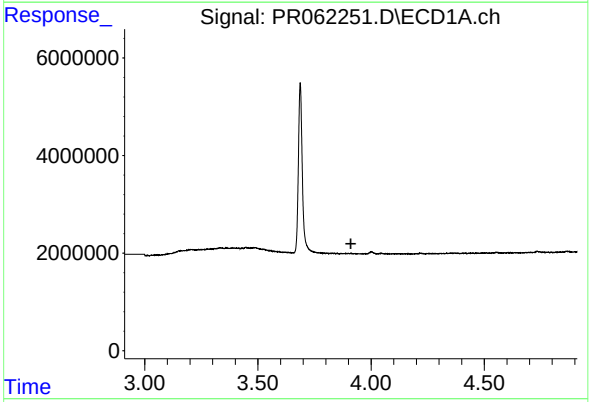
#7 AR-1016-5

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



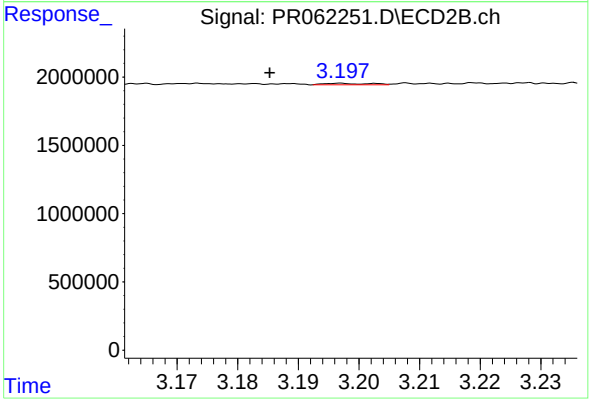
#7 AR-1016-5

R.T.: 4.550 min
Delta R.T.: 0.000 min
Response: 64812
Conc: 0.76 ng/ml



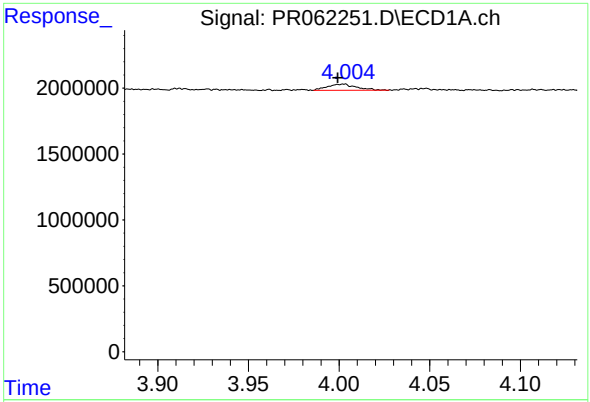
#8 AR-1221-1

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



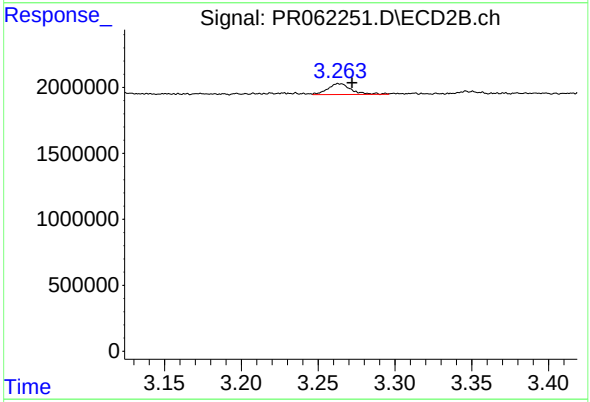
#8 AR-1221-1

R.T.: 3.197 min
Delta R.T.: 0.012 min
Response: 54333
Conc: 1.42 ng/ml



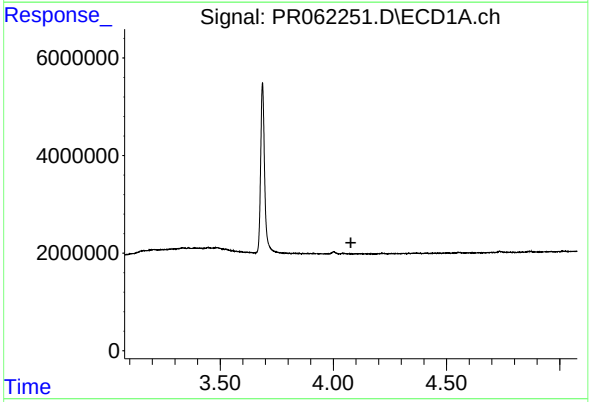
#9 AR-1221-2

R.T.: 4.002 min
Delta R.T.: 0.003 min
Response: 518013
Conc: 25.58 ng/ml



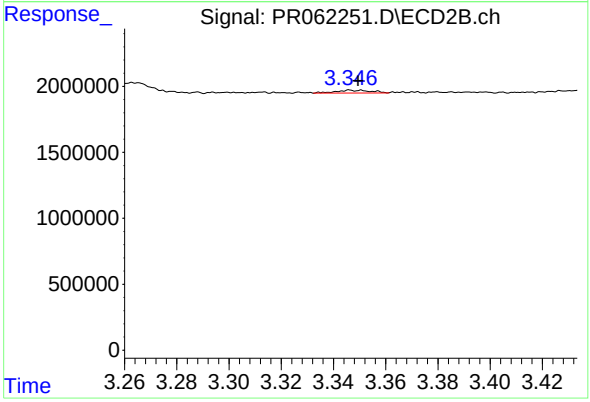
#9 AR-1221-2

R.T.: 3.264 min
Delta R.T.: -0.008 min
Response: 878492
Conc: 31.64 ng/ml



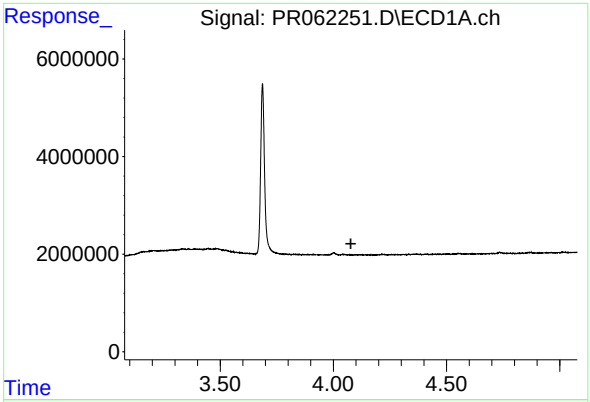
#10 AR-1221-3

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



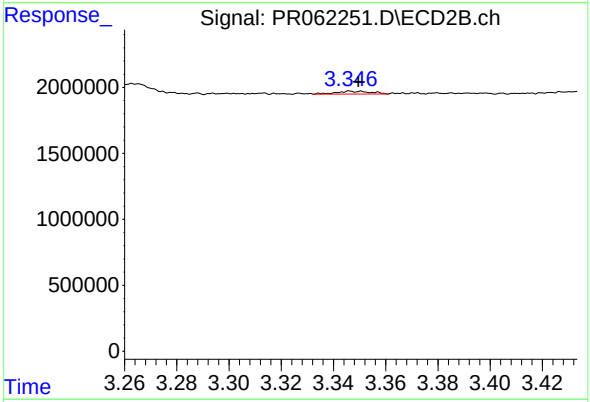
#10 AR-1221-3

R.T.: 3.346 min
Delta R.T.: -0.003 min
Response: 199683
Conc: 2.23 ng/ml



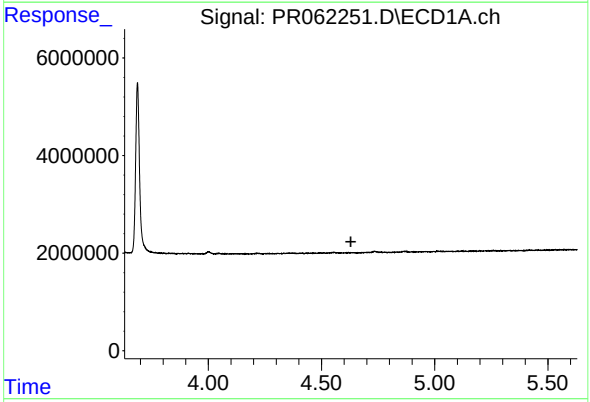
#11 AR-1232-1

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



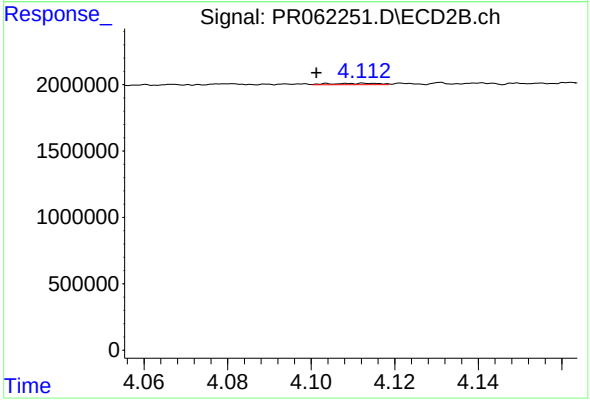
#11 AR-1232-1

R.T.: 3.346 min
Delta R.T.: -0.003 min
Response: 199683
Conc: 2.70 ng/ml



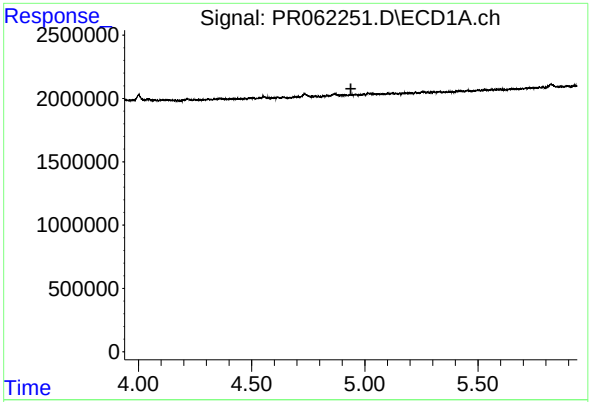
#12 AR-1232-2

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



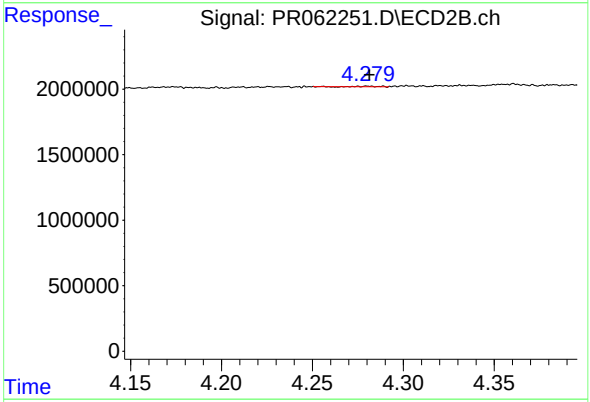
#12 AR-1232-2

R.T.: 4.104 min
Delta R.T.: 0.003 min
Response: 87426
Conc: 1.30 ng/ml



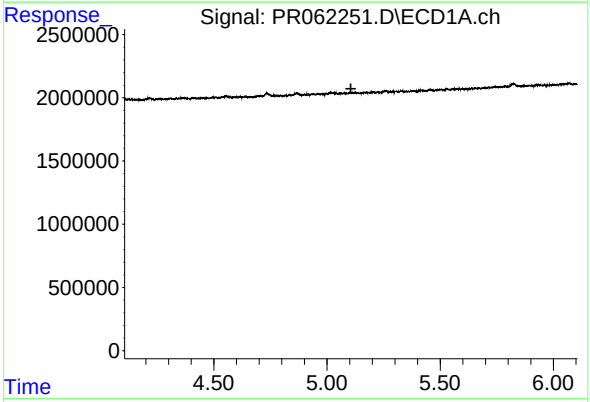
#13 AR-1232-3

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



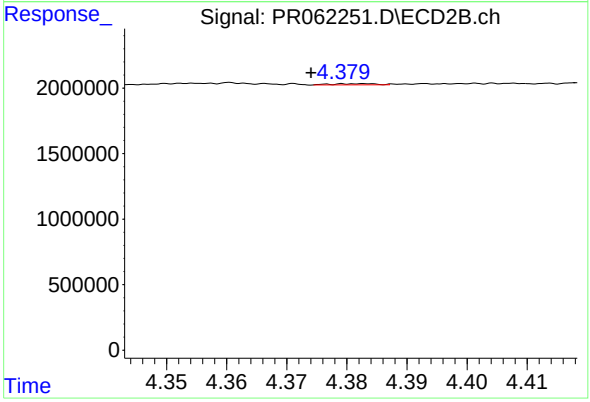
#13 AR-1232-3

R.T.: 4.281 min
Delta R.T.: 0.000 min
Response: 20008
Conc: 0.56 ng/ml



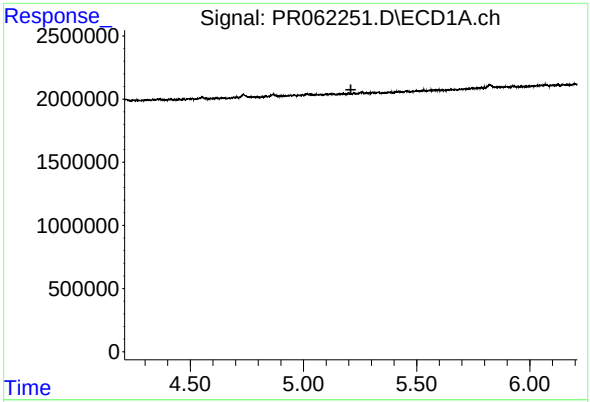
#14 AR-1232-4

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



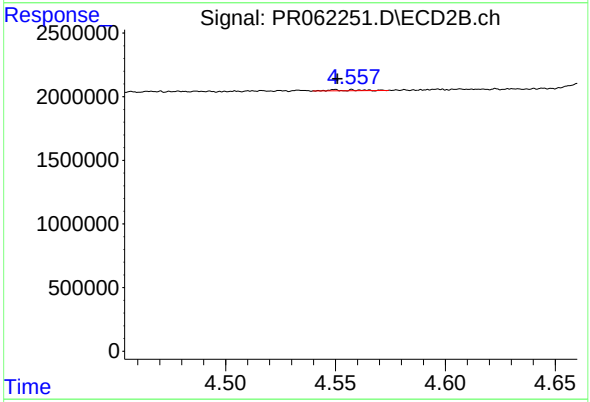
#14 AR-1232-4

R.T.: 4.383 min
Delta R.T.: 0.009 min
Response: 43247
Conc: 1.33 ng/ml



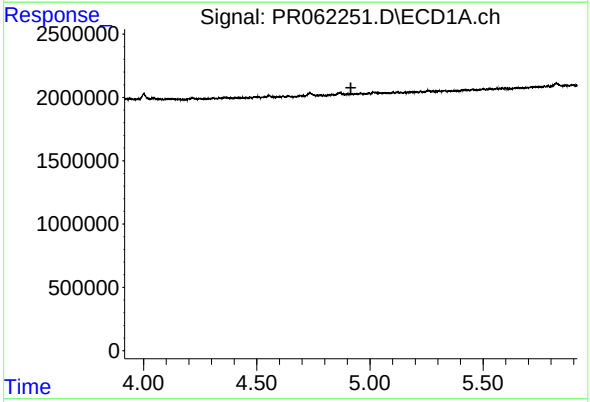
#15 AR-1232-5

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



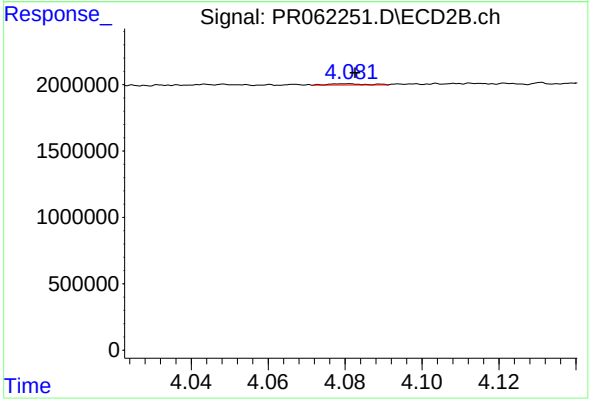
#15 AR-1232-5

R.T.: 4.550 min
Delta R.T.: -0.001 min
Response: 64812
Conc: 1.79 ng/ml



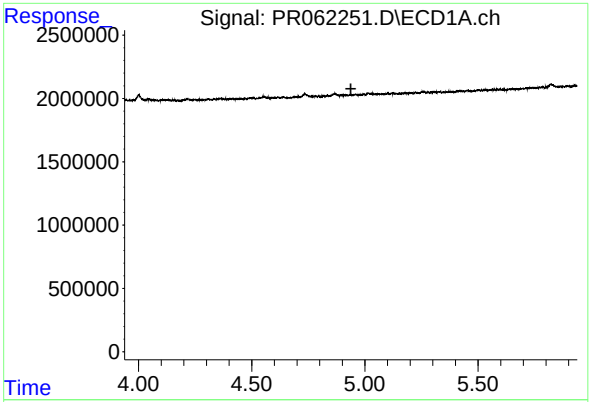
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.916 min
Response: 0
Conc: N.D.



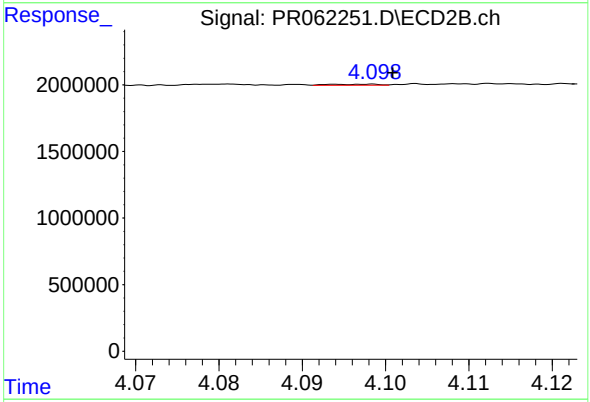
#16 AR-1242-1

R.T.: 4.080 min
Delta R.T.: -0.002 min
Response: 62550
Conc: 0.72 ng/ml



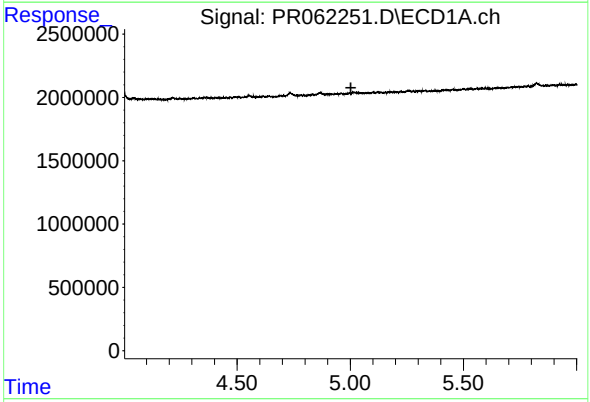
#17 AR-1242-2

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



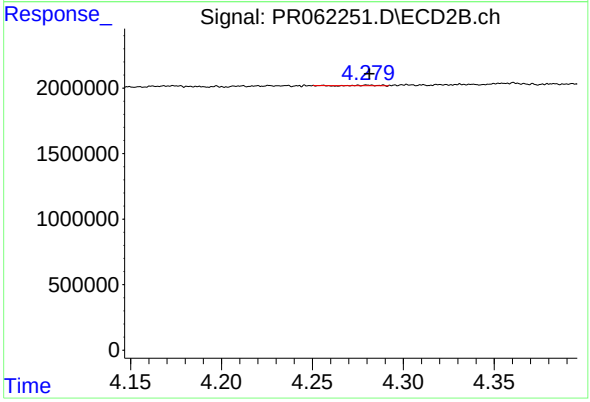
#17 AR-1242-2

R.T.: 4.098 min
Delta R.T.: -0.003 min
Response: 30959
Conc: 0.26 ng/ml



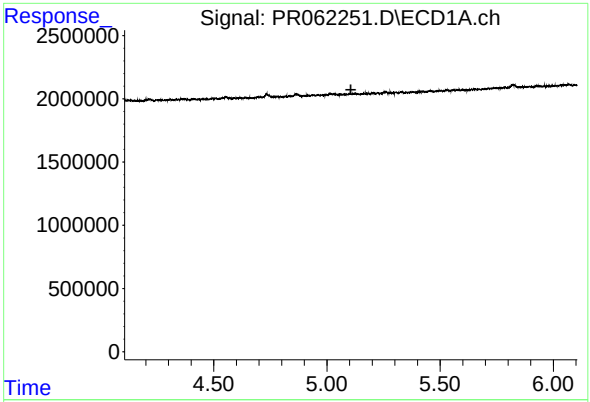
#18 AR-1242-3

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



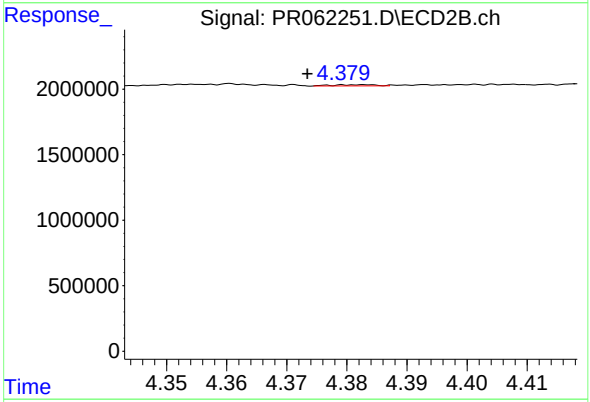
#18 AR-1242-3

R.T.: 4.281 min
Delta R.T.: 0.000 min
Response: 20008
Conc: 0.30 ng/ml



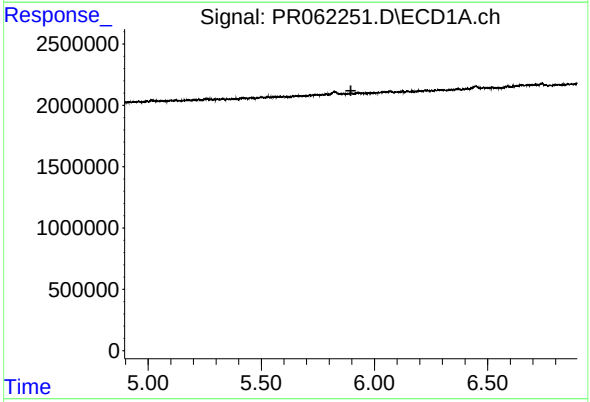
#19 AR-1242-4

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



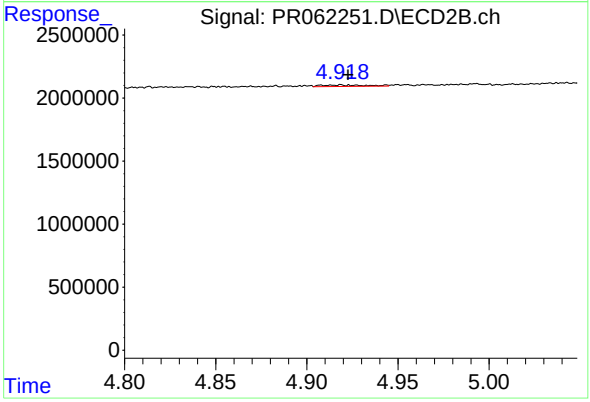
#19 AR-1242-4

R.T.: 4.383 min
Delta R.T.: 0.009 min
Response: 43247
Conc: 0.65 ng/ml



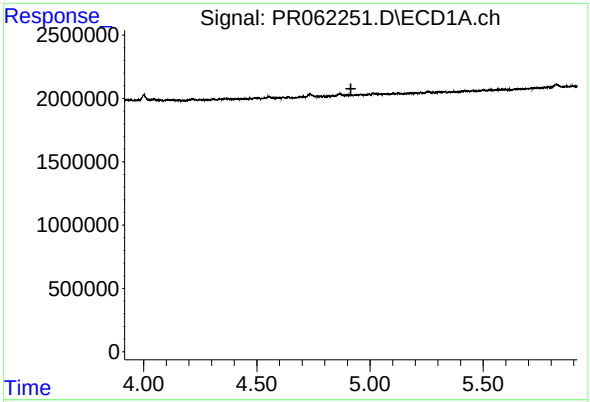
#20 AR-1242-5

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



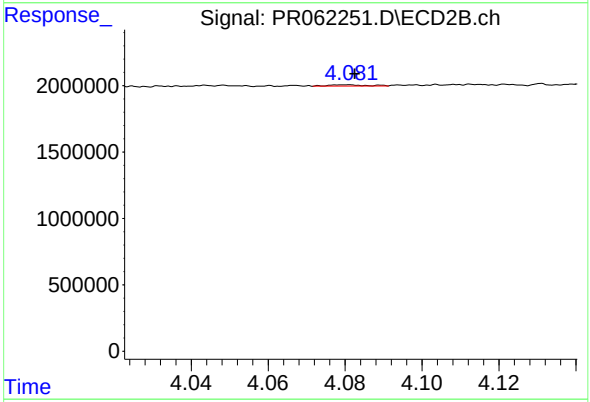
#20 AR-1242-5

R.T.: 4.919 min
Delta R.T.: -0.004 min
Response: 204400
Conc: 2.43 ng/ml



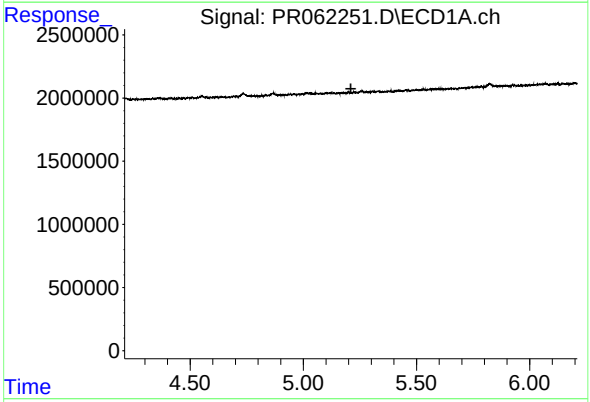
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.916 min
Response: 0
Conc: N.D.



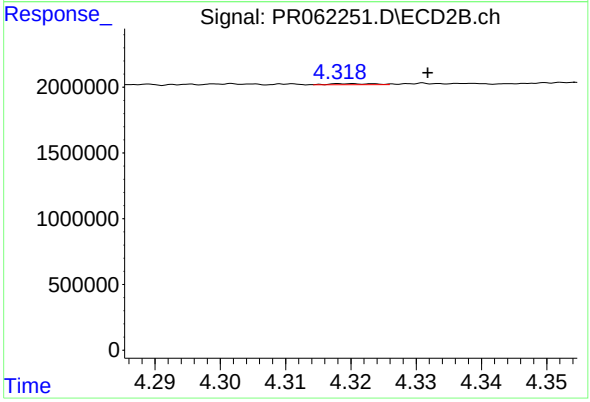
#21 AR-1248-1

R.T.: 4.080 min
Delta R.T.: -0.002 min
Response: 62550
Conc: 0.93 ng/ml



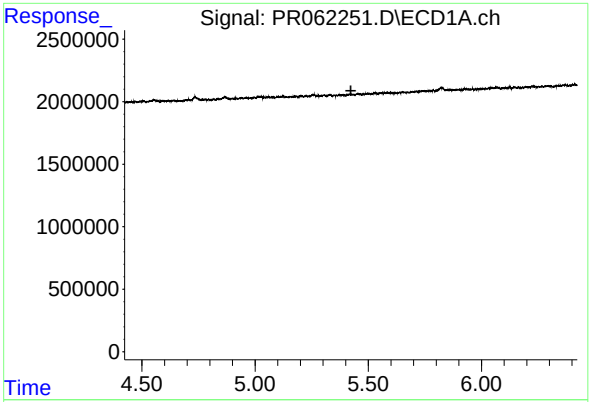
#22 AR-1248-2

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



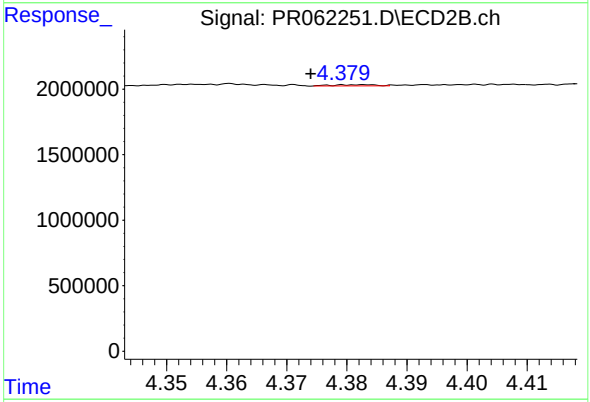
#22 AR-1248-2

R.T.: 4.320 min
Delta R.T.: -0.012 min
Response: 35319
Conc: 0.37 ng/ml



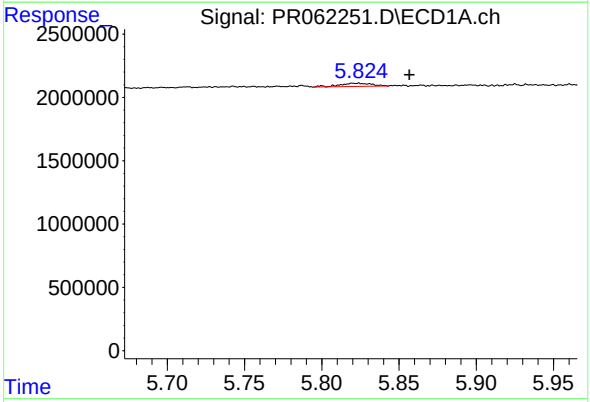
#23 AR-1248-3

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



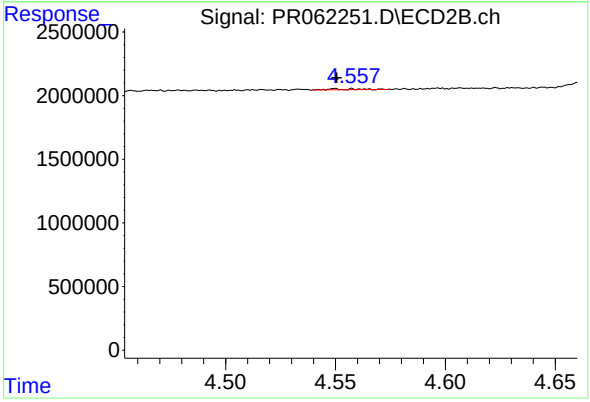
#23 AR-1248-3

R.T.: 4.383 min
Delta R.T.: 0.009 min
Response: 43247
Conc: 0.44 ng/ml



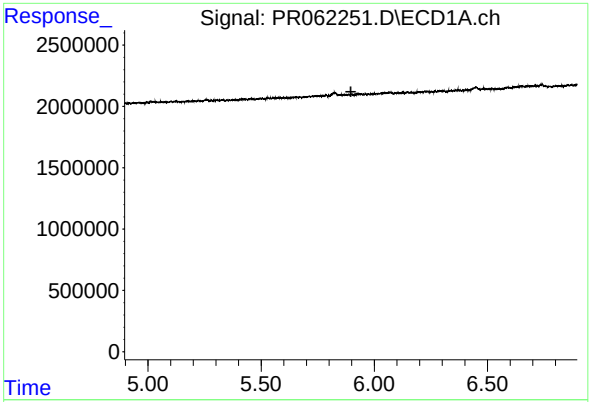
#24 AR-1248-4

R.T.: 5.822 min
Delta R.T.: -0.035 min
Response: 369373
Conc: 4.67 ng/ml



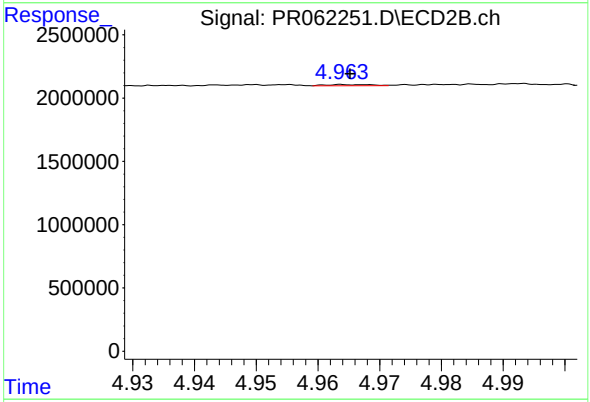
#24 AR-1248-4

R.T.: 4.550 min
Delta R.T.: 0.000 min
Response: 64812
Conc: 0.54 ng/ml



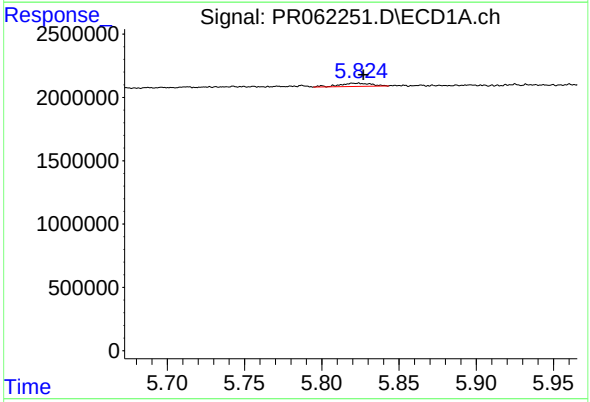
#25 AR-1248-5

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



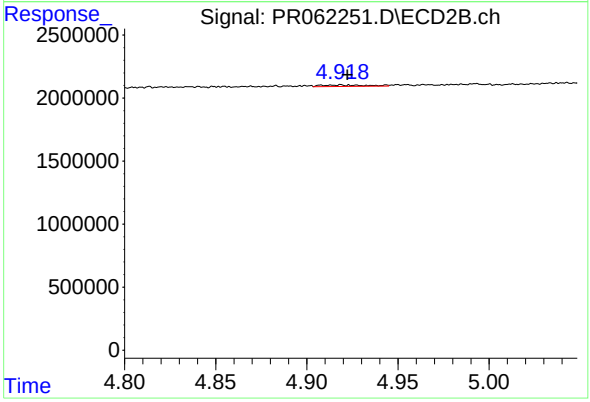
#25 AR-1248-5

R.T.: 4.965 min
Delta R.T.: 0.000 min
Response: 47854
Conc: 0.41 ng/ml



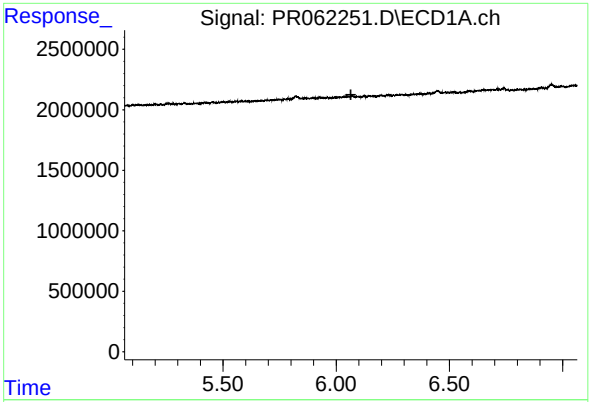
#26 AR-1254-1

R.T.: 5.822 min
Delta R.T.: -0.005 min
Response: 369373
Conc: 4.27 ng/ml



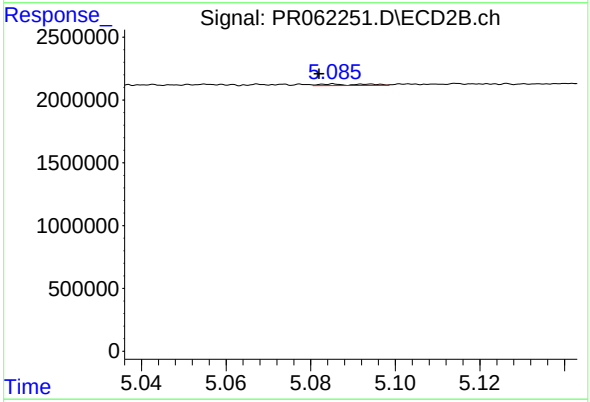
#26 AR-1254-1

R.T.: 4.919 min
Delta R.T.: -0.004 min
Response: 204400
Conc: 1.15 ng/ml



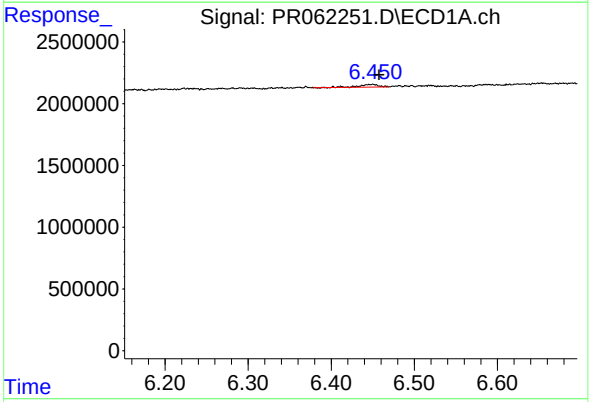
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.065 min
Response: 0
Conc: N.D.



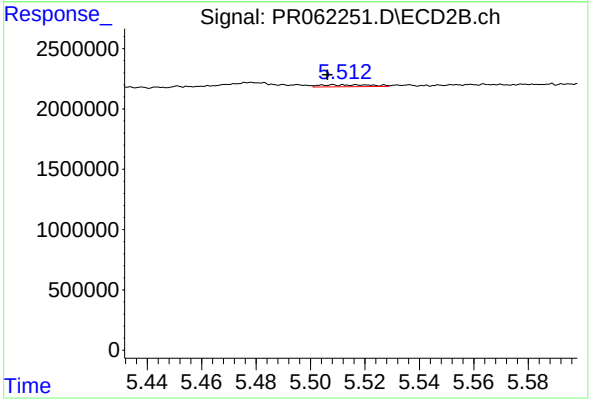
#27 AR-1254-2

R.T.: 5.085 min
Delta R.T.: 0.003 min
Response: 92336
Conc: 0.59 ng/ml



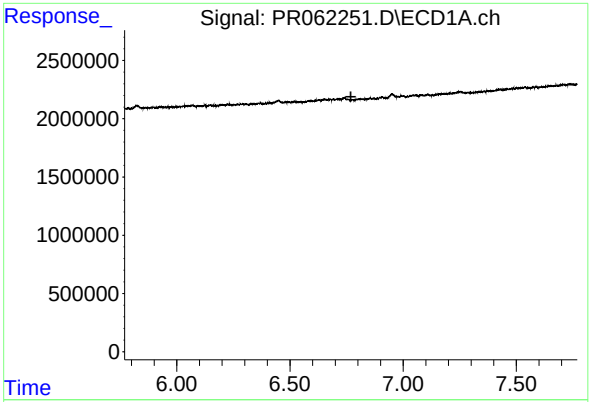
#28 AR-1254-3

R.T.: 6.450 min
Delta R.T.: -0.008 min
Response: 343157
Conc: 2.71 ng/ml



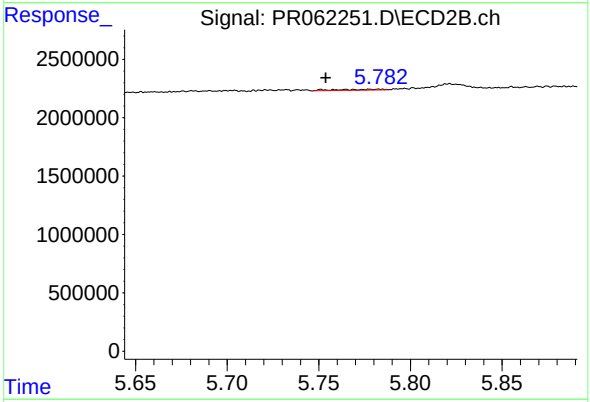
#28 AR-1254-3

R.T.: 5.508 min
Delta R.T.: 0.002 min
Response: 207146
Conc: 0.80 ng/ml



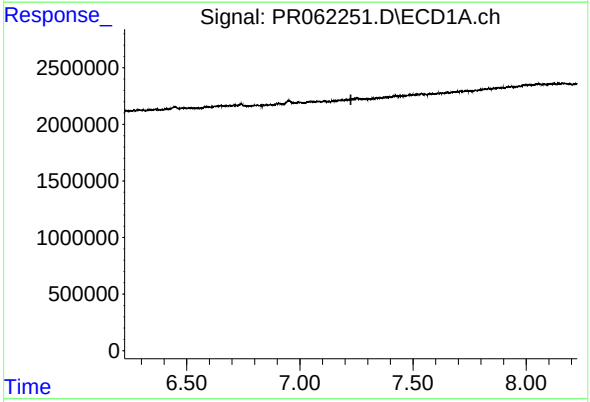
#29 AR-1254-4

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



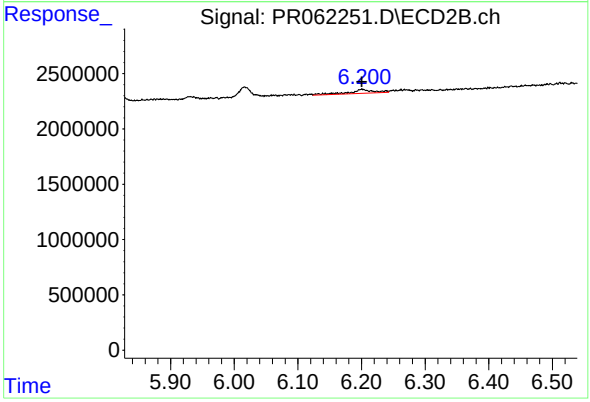
#29 AR-1254-4

R.T.: 5.778 min
Delta R.T.: 0.024 min
Response: 132767
Conc: 0.81 ng/ml



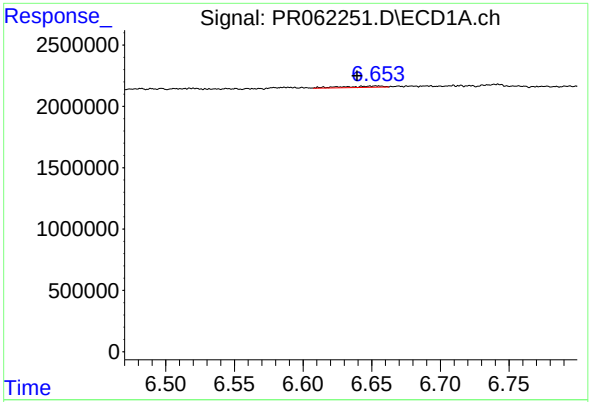
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.225 min
Response: 0
Conc: N.D.



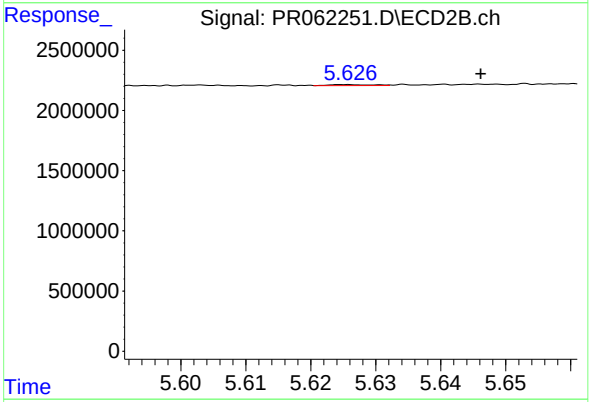
#30 AR-1254-5

R.T.: 6.201 min
Delta R.T.: 0.000 min
Response: 946038
Conc: 3.87 ng/ml



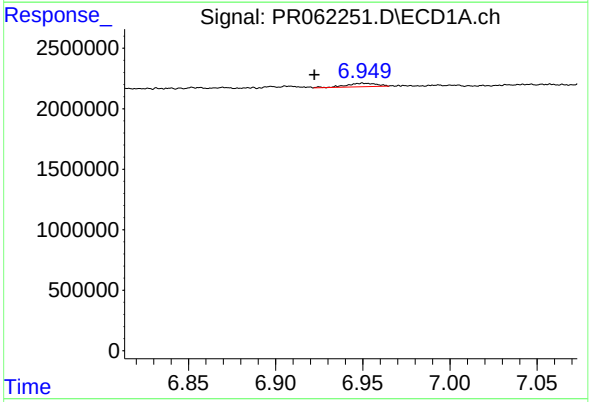
#31 AR-1260-1

R.T.: 6.654 min
Delta R.T.: 0.014 min
Response: 220893
Conc: 2.16 ng/ml



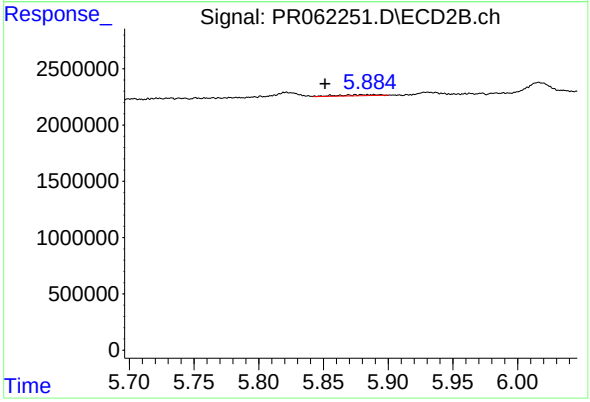
#31 AR-1260-1

R.T.: 5.626 min
Delta R.T.: -0.020 min
Response: 37391
Conc: 0.20 ng/ml



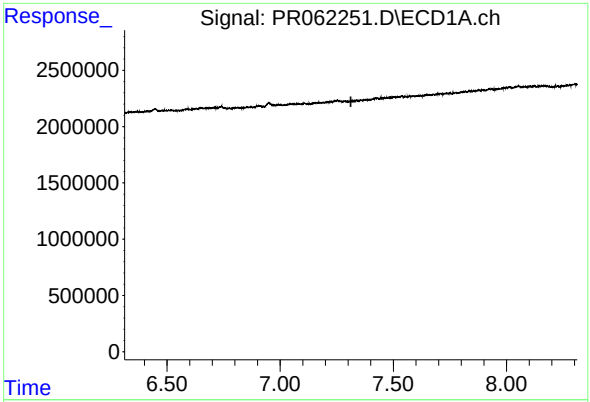
#32 AR-1260-2

R.T.: 6.950 min
Delta R.T.: 0.028 min
Response: 358288
Conc: 3.14 ng/ml



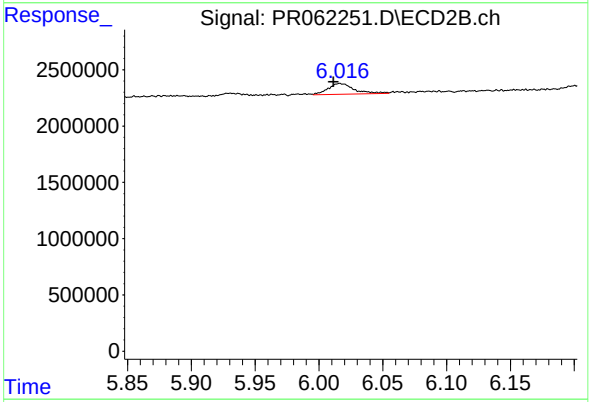
#32 AR-1260-2

R.T.: 5.880 min
Delta R.T.: 0.028 min
Response: 206008
Conc: 0.92 ng/ml



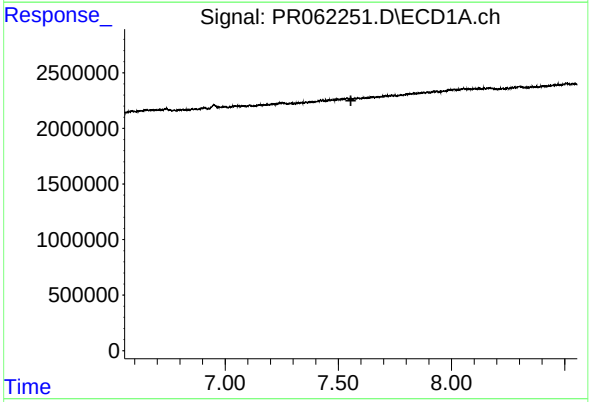
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.313 min
Response: 0
Conc: N.D.



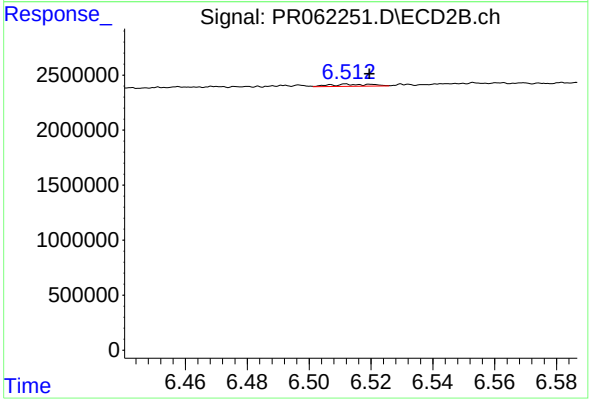
#33 AR-1260-3

R.T.: 6.016 min
Delta R.T.: 0.005 min
Response: 1379824
Conc: 6.43 ng/ml



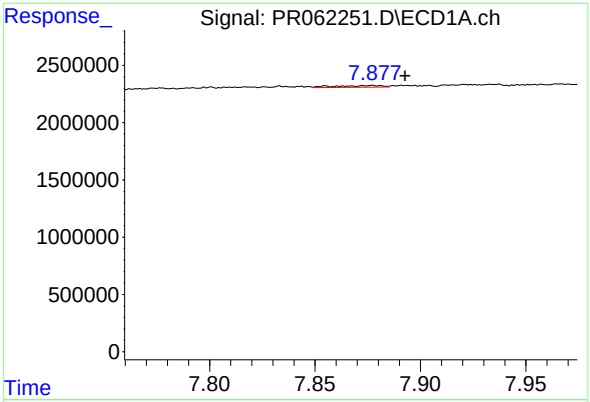
#34 AR-1260-4

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



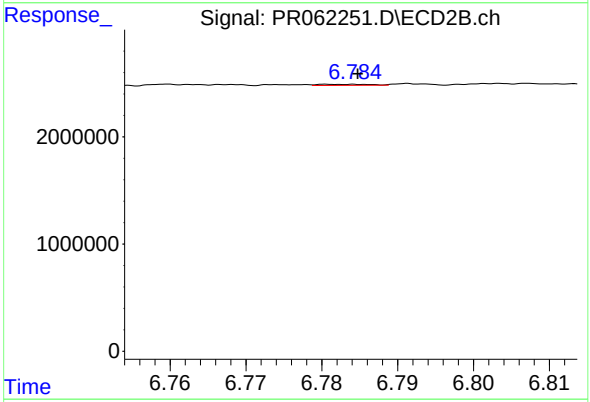
#34 AR-1260-4

R.T.: 6.512 min
Delta R.T.: -0.007 min
Response: 169852
Conc: 0.91 ng/ml



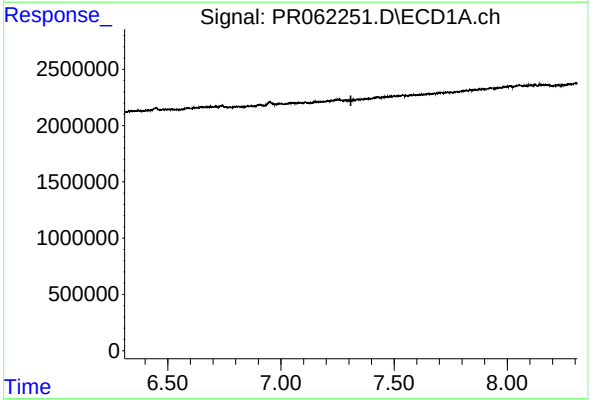
#35 AR-1260-5

R.T.: 7.877 min
Delta R.T.: -0.015 min
Response: 229522
Conc: 1.37 ng/ml



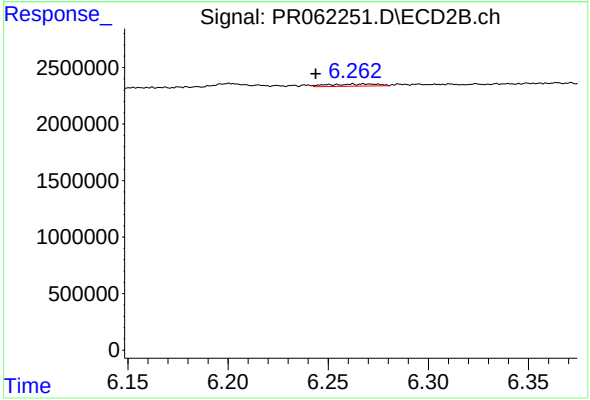
#35 AR-1260-5

R.T.: 6.782 min
Delta R.T.: -0.003 min
Response: 49739
Conc: 0.11 ng/ml



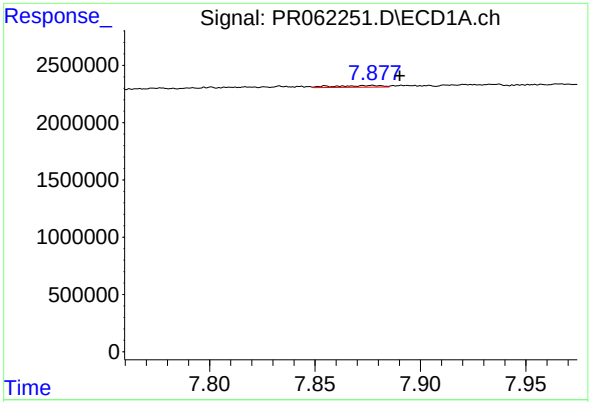
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.309 min
Response: 0
Conc: N.D.



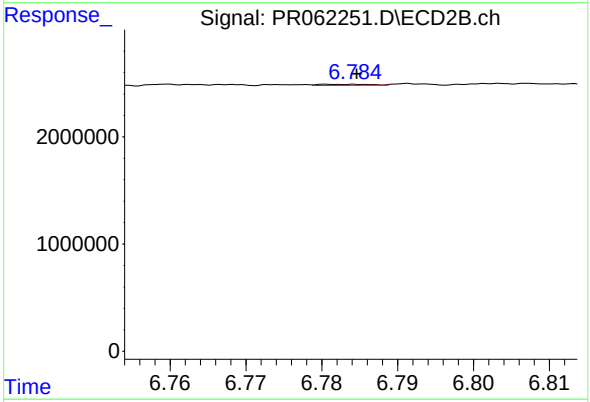
#36 AR-1262-1

R.T.: 6.262 min
Delta R.T.: 0.018 min
Response: 314363
Conc: 1.23 ng/ml



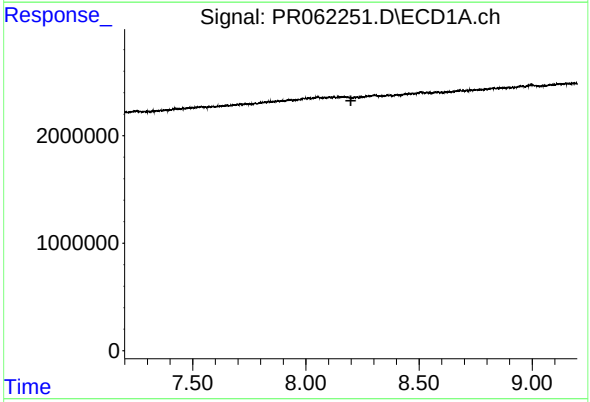
#37 AR-1262-2

R.T.: 7.877 min
Delta R.T.: -0.013 min
Response: 229522
Conc: 1.25 ng/ml



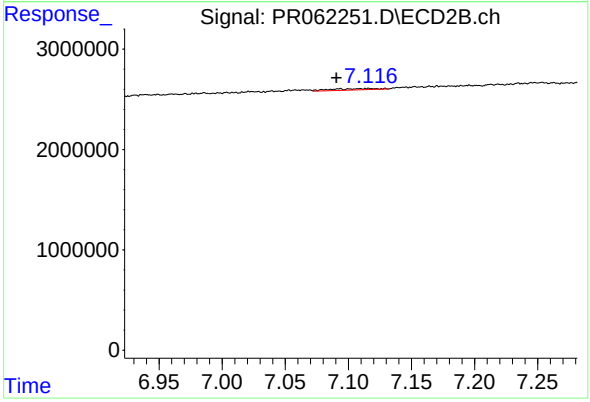
#37 AR-1262-2

R.T.: 6.782 min
Delta R.T.: -0.002 min
Response: 49739
Conc: 0.10 ng/ml



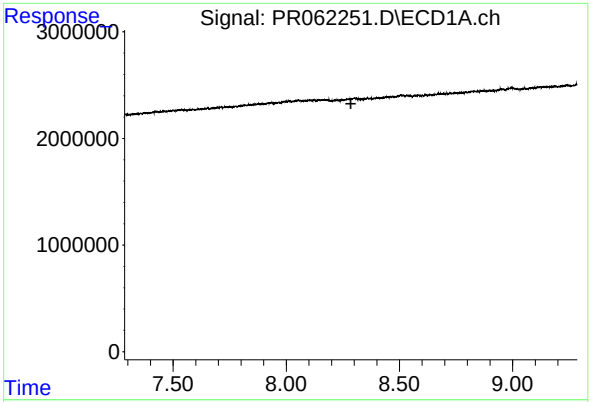
#38 AR-1262-3

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



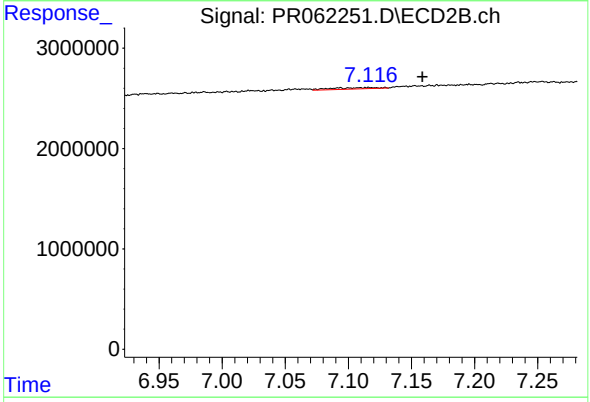
#38 AR-1262-3

R.T.: 7.093 min
Delta R.T.: 0.003 min
Response: 337576
Conc: 1.74 ng/ml



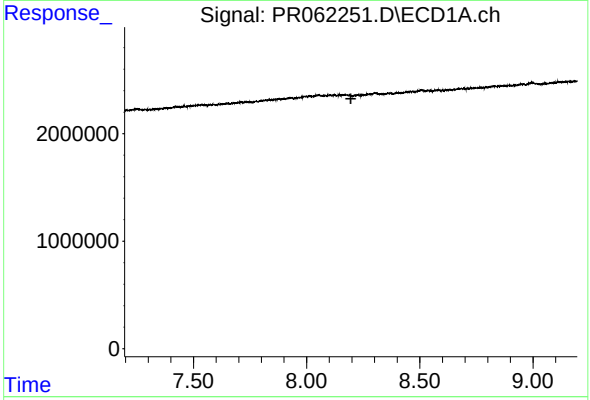
#39 AR-1262-4

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



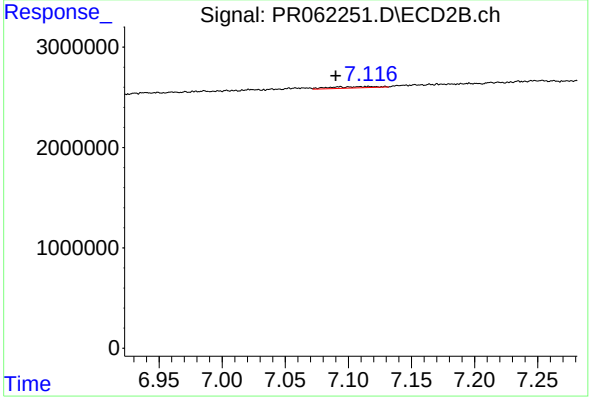
#39 AR-1262-4

R.T.: 7.093 min
Delta R.T.: -0.066 min
Response: 337576
Conc: 0.92 ng/ml



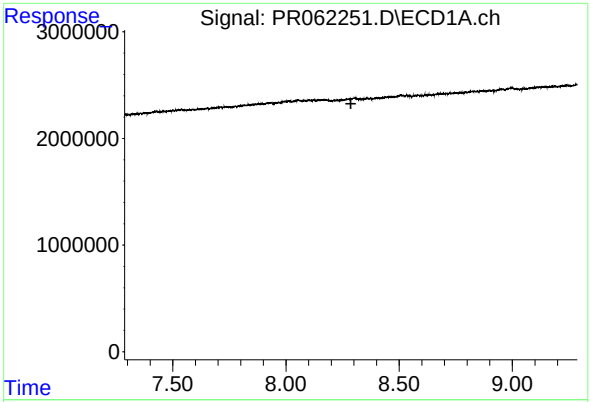
#41 AR-1268-1

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



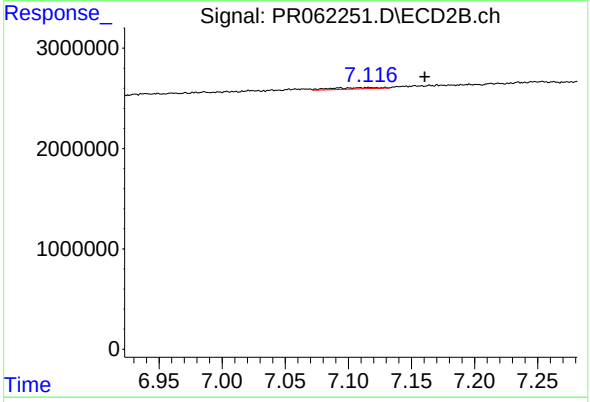
#41 AR-1268-1

R.T.: 7.093 min
Delta R.T.: 0.003 min
Response: 337576
Conc: 0.76 ng/ml



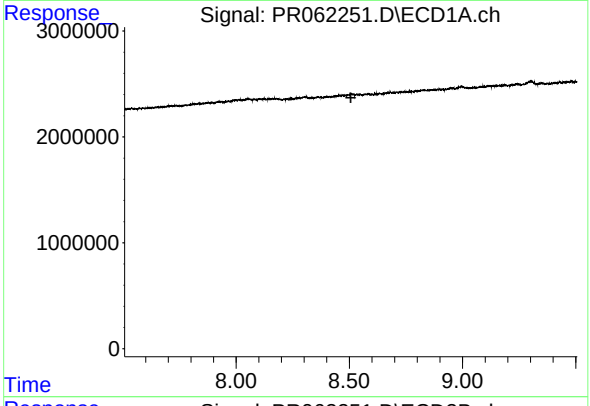
#42 AR-1268-2

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



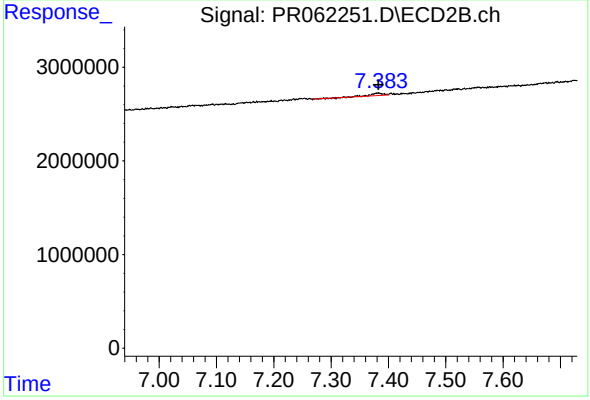
#42 AR-1268-2

R.T.: 7.093 min
Delta R.T.: -0.067 min
Response: 337576
Conc: 0.83 ng/ml



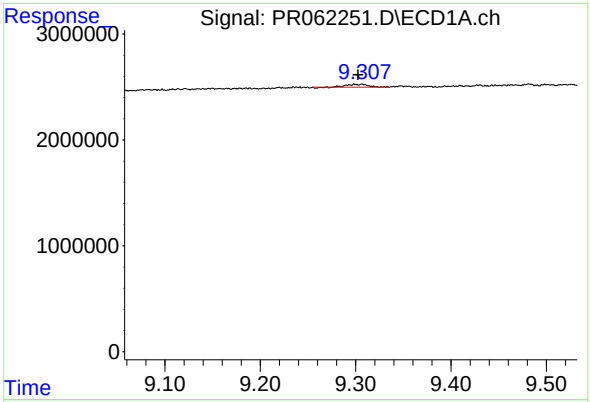
#43 AR-1268-3

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



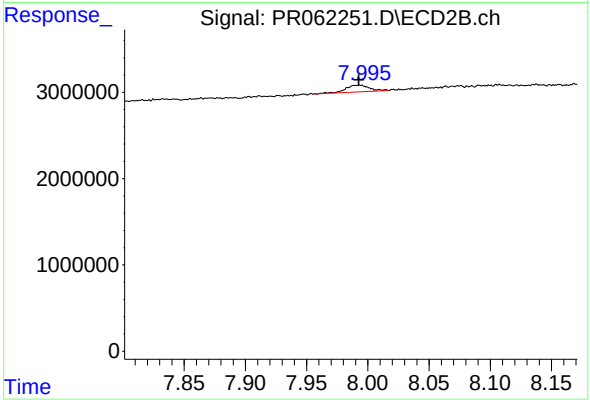
#43 AR-1268-3

R.T.: 7.382 min
Delta R.T.: 0.000 min
Response: 422354
Conc: 1.18 ng/ml



#45 AR-1268-5

R.T.: 9.307 min
Delta R.T.: 0.004 min
Response: 392573
Conc: 0.97 ng/ml



#45 AR-1268-5

R.T.: 7.992 min
Delta R.T.: 0.000 min
Response: 1053107
Conc: 0.96 ng/ml