Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060123\
Data File : PR061625.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Jun 2023 13:13
Operator : YP\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 01 20:57:11 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050923CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 10 07:27:40 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...	0.000	2.985	0	60063	N.D.	0.020	#
2)	SA Decachlor...	0.000	8.271	0	844505	N.D.	0.263	#
	Target Compounds							
3)	L1 AR-1016-1	0.000	4.093	0	97153	N.D.	0.933	#
4)	L1 AR-1016-2	0.000	4.132	0	226303	N.D.	1.529	#
5)	L1 AR-1016-3	0.000	4.302	0	39932	N.D.	0.505	#
6)	L1 AR-1016-4	0.000	4.347	0	216176	N.D.	3.559	#
7)	L1 AR-1016-5	0.000	4.560	0	445485	N.D.	5.379	#
8)	L2 AR-1221-1	0.000	3.199	0	41139	N.D.	1.059	#
9)	L2 AR-1221-2	0.000	3.291	0	213026	N.D.	7.766	#
10)	L2 AR-1221-3	0.000	3.374	0	58033	N.D.	0.650	#
11)	L3 AR-1232-1	0.000	3.374	0	58033	N.D.	0.808	#
12)	L3 AR-1232-2	0.000	4.132	0	226303	N.D.	3.412	#
13)	L3 AR-1232-3	0.000	4.302	0	39932	N.D.	1.118	#
14)	L3 AR-1232-4	0.000	4.417	0	122435	N.D.	4.036	#
15)	L3 AR-1232-5	0.000	4.560	0	445485	N.D.	12.473	#
16)	L4 AR-1242-1	0.000	4.093	0	97153	N.D.	1.097	#
17)	L4 AR-1242-2	0.000	4.132	0	226303	N.D.	1.799	#
18)	L4 AR-1242-3	0.000	4.302	0	39932	N.D.	0.582	#
19)	L4 AR-1242-4	0.000	4.417	0	122435	N.D.	1.884	#
20)	L4 AR-1242-5	5.858f	4.931	947987	692198	18.373	8.198	#
21)	L5 AR-1248-1	0.000	4.093	0	97153	N.D.	1.422	#
22)	L5 AR-1248-2	0.000	4.347	0	216176	N.D.	2.235	#
23)	L5 AR-1248-3	0.000	4.417	0	122435	N.D.	1.234	#
24)	L5 AR-1248-4	5.858	4.560	947987	445485	10.206	3.684	#
25)	L5 AR-1248-5	5.858f	4.961	947987	615356	10.610	5.105	#
26)	L6 AR-1254-1	5.858	4.931	947987	692198	9.789	3.755	#
27)	L6 AR-1254-2	0.000	5.084	0	114898	N.D.	0.726	#
28)	L6 AR-1254-3	6.482	5.560	454283	2763035	3.034	10.374	#
29)	L6 AR-1254-4	0.000	5.838f	0	2966914	N.D.	17.646	#
30)	L6 AR-1254-5	7.283f	6.221	90412	1193179	0.845	4.846	#
31)	L7 AR-1260-1	6.659	0.000	222422	0	2.154	N.D.	#
32)	L7 AR-1260-2	6.943	5.906	291453	569291	2.476	2.721	
33)	L7 AR-1260-3	7.283f	6.038	90412	498078	1.090	2.399	#
35)	L7 AR-1260-5	0.000	6.764f	0	1994360	N.D.	4.919	#
36)	L8 AR-1262-1	7.283f	6.280	90412	90106	0.650	0.341	#
37)	L8 AR-1262-2	0.000	6.764f	0	1994360	N.D.	4.030	#
39)	L8 AR-1262-4	0.000	7.197	0	596531	N.D.	1.656	#
40)	L8 AR-1262-5	0.000	7.660f	0	344040	N.D.	1.975	#
42)	L9 AR-1268-2	0.000	7.197	0	596531	N.D.	1.559	#
43)	L9 AR-1268-3	0.000	7.354f	0	952346	N.D.	2.850	#
44)	L9 AR-1268-4	0.000	7.660f	0	344040	N.D.	2.353	#

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060123\
Data File : PR061625.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Jun 2023 13:13
Operator : YP\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 01 20:57:11 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050923CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 10 07:27:40 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

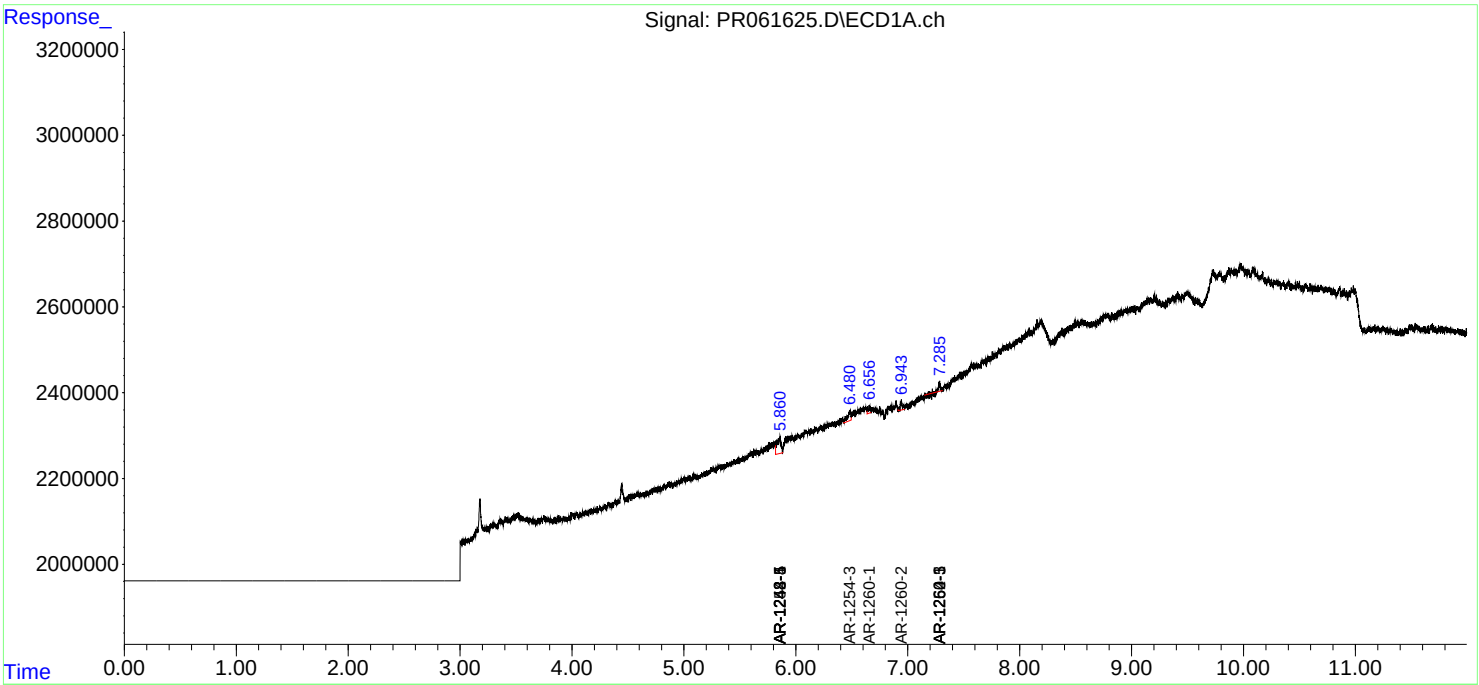
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
45)	L9 AR-1268-5	0.000	7.999	0	21557	N.D.	0.020	#

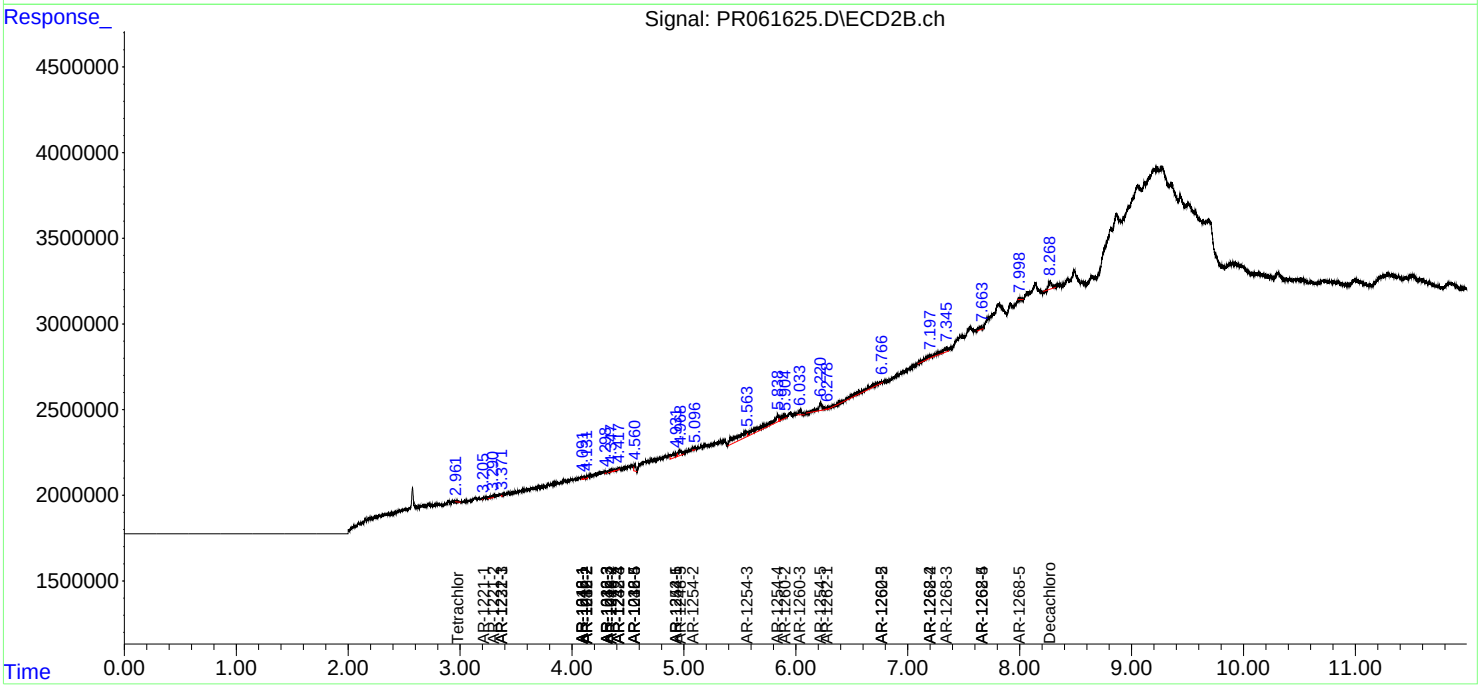
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

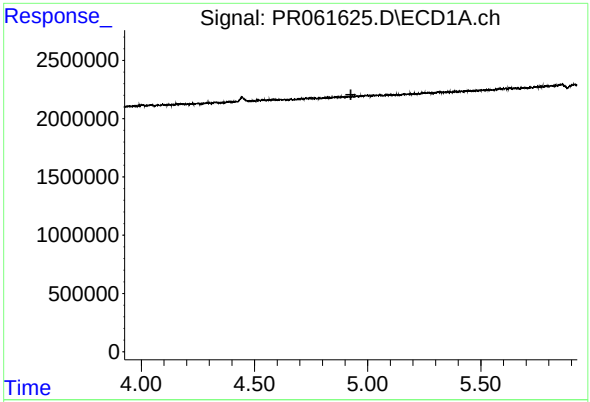
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060123\
Data File : PR061625.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Jun 2023 13:13
Operator : YP\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 01 20:57:11 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050923CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 10 07:27:40 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

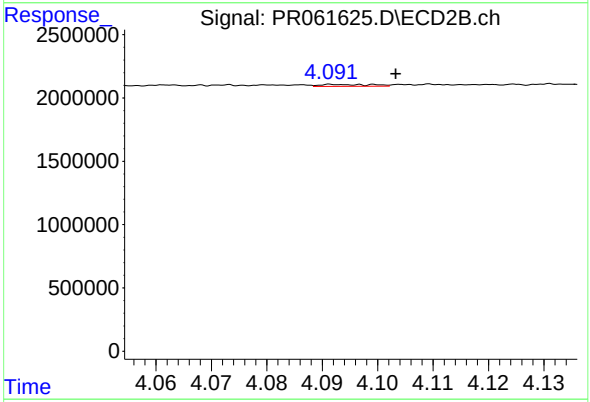






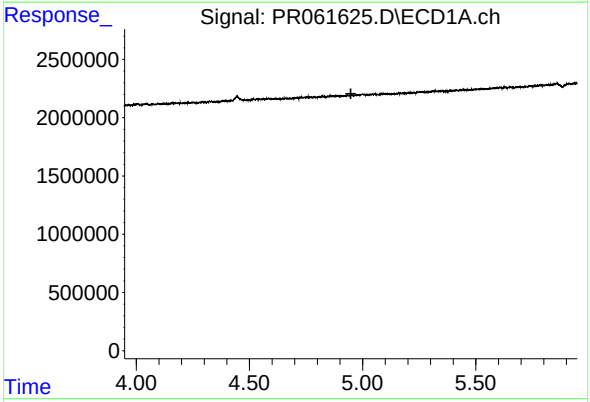
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.926 min
Response: 0
Conc: N.D.



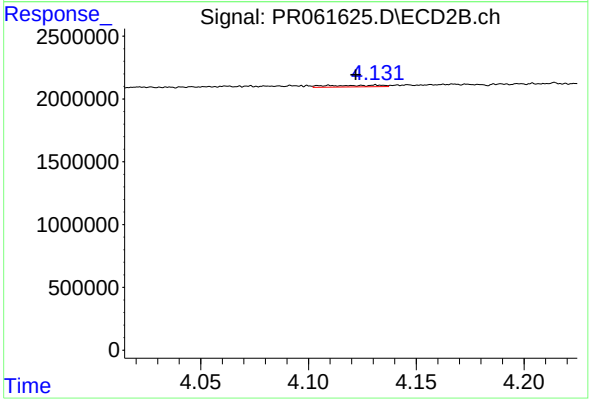
#3 AR-1016-1

R.T.: 4.093 min
Delta R.T.: -0.011 min
Response: 97153
Conc: 0.93 ng/ml



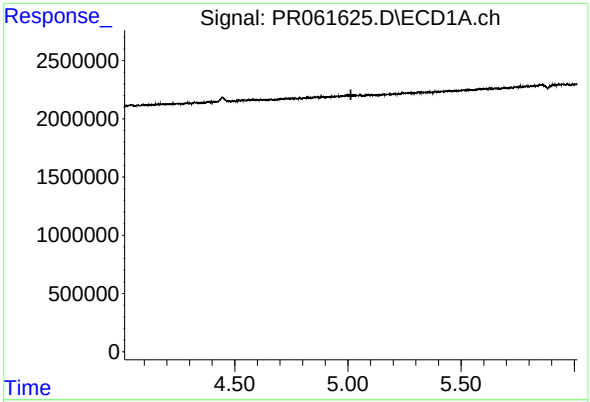
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.948 min
Response: 0
Conc: N.D.



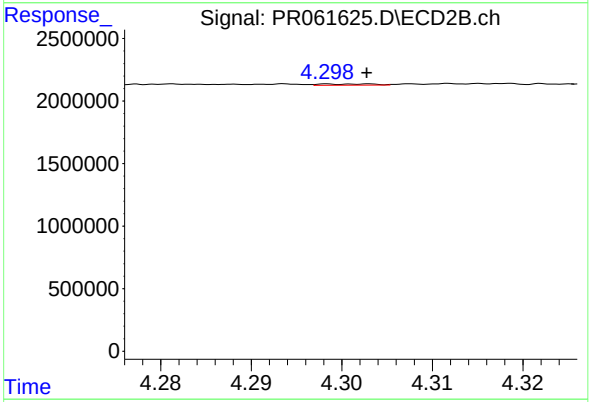
#4 AR-1016-2

R.T.: 4.132 min
Delta R.T.: 0.010 min
Response: 226303
Conc: 1.53 ng/ml



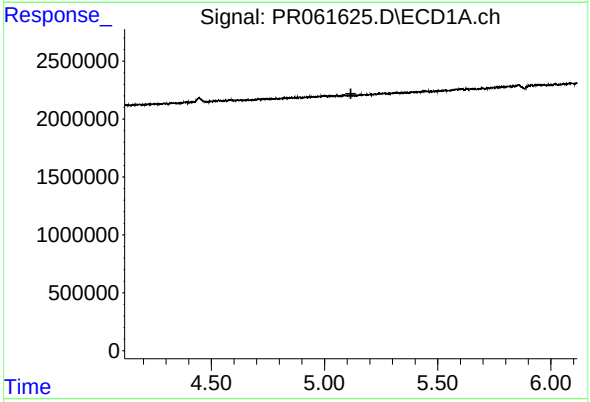
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.013 min
Response: 0
Conc: N.D.



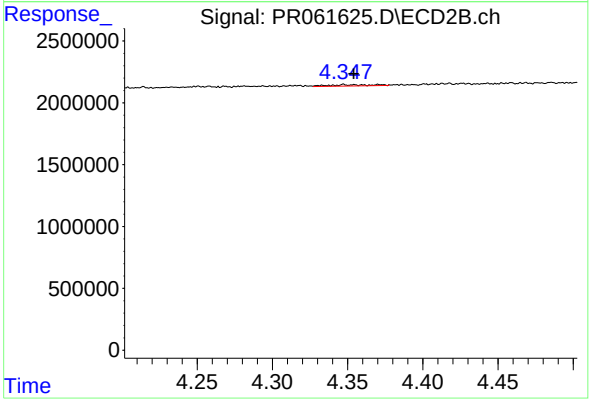
#5 AR-1016-3

R.T.: 4.302 min
Delta R.T.: -0.001 min
Response: 39932
Conc: 0.51 ng/ml



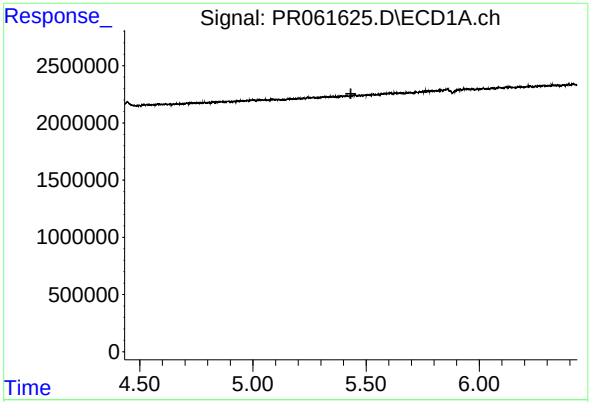
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.116 min
Response: 0
Conc: N.D.



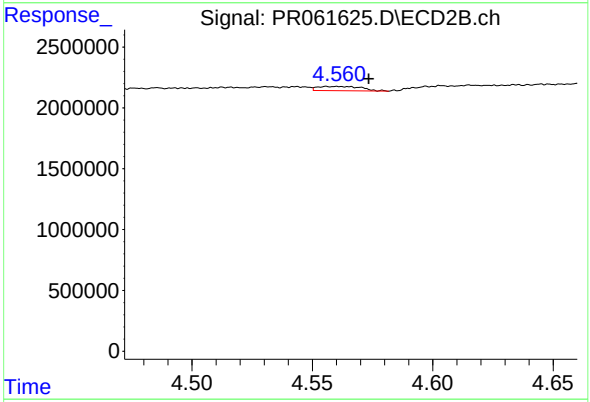
#6 AR-1016-4

R.T.: 4.347 min
Delta R.T.: -0.007 min
Response: 216176
Conc: 3.56 ng/ml



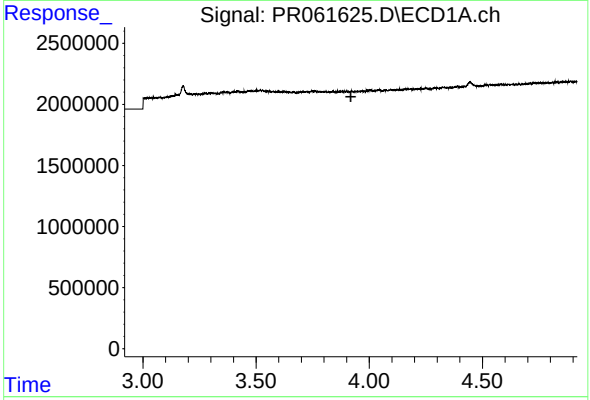
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.433 min
Response: 0
Conc: N.D.



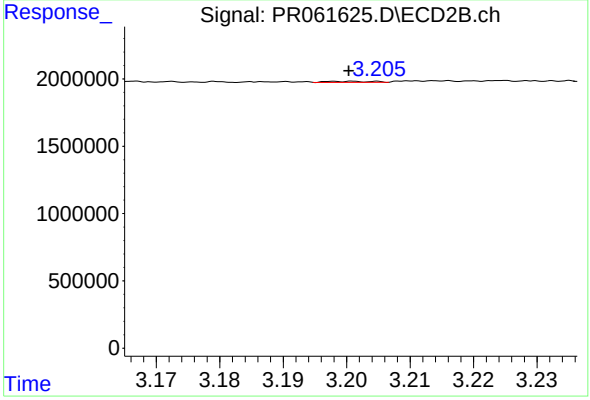
#7 AR-1016-5

R.T.: 4.560 min
Delta R.T.: -0.013 min
Response: 445485
Conc: 5.38 ng/ml



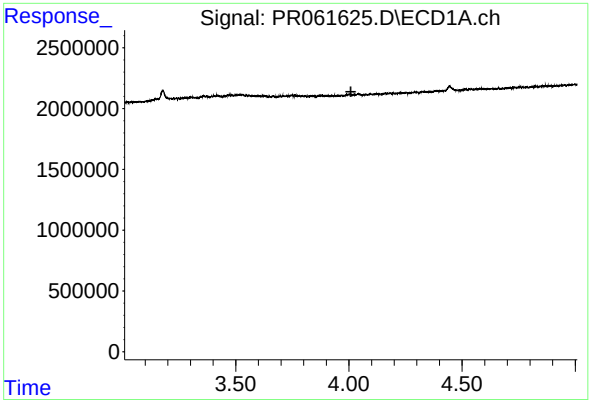
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.919 min
Response: 0
Conc: N.D.



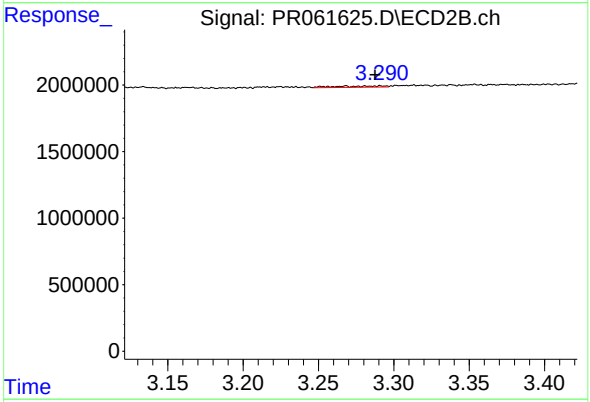
#8 AR-1221-1

R.T.: 3.199 min
Delta R.T.: 0.000 min
Response: 41139
Conc: 1.06 ng/ml



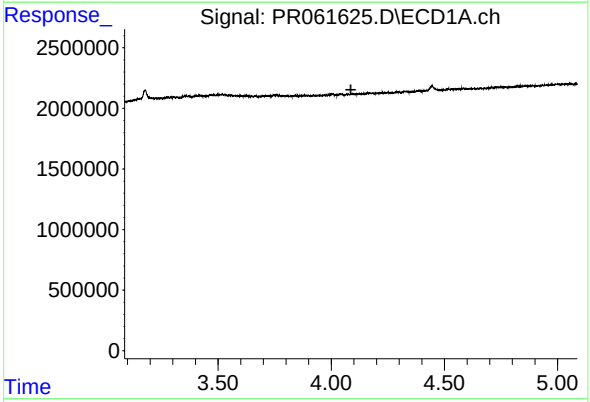
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.009 min
Response: 0
Conc: N.D.



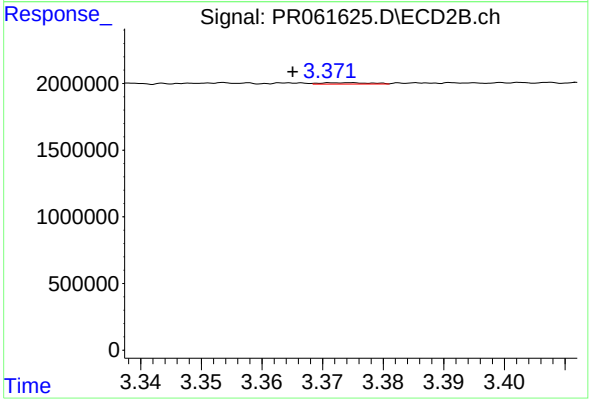
#9 AR-1221-2

R.T.: 3.291 min
Delta R.T.: 0.004 min
Response: 213026
Conc: 7.77 ng/ml



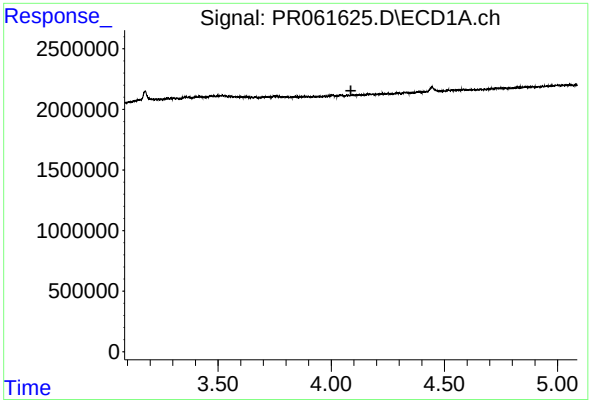
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.087 min
Response: 0
Conc: N.D.



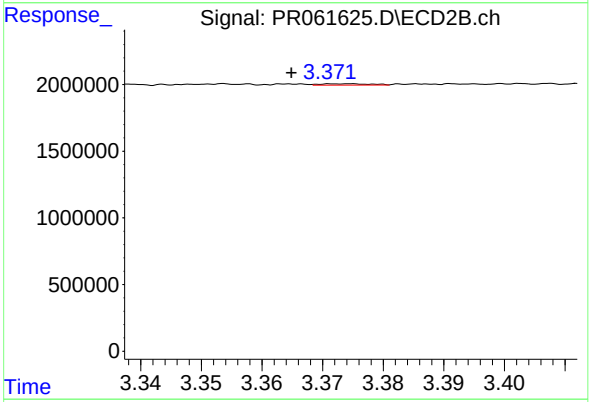
#10 AR-1221-3

R.T.: 3.374 min
Delta R.T.: 0.009 min
Response: 58033
Conc: 0.65 ng/ml



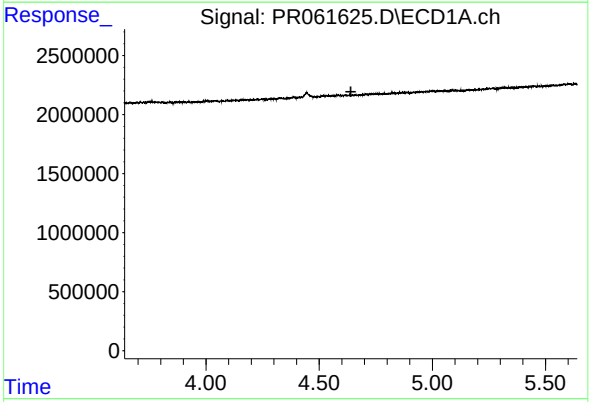
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.087 min
Response: 0
Conc: N.D.



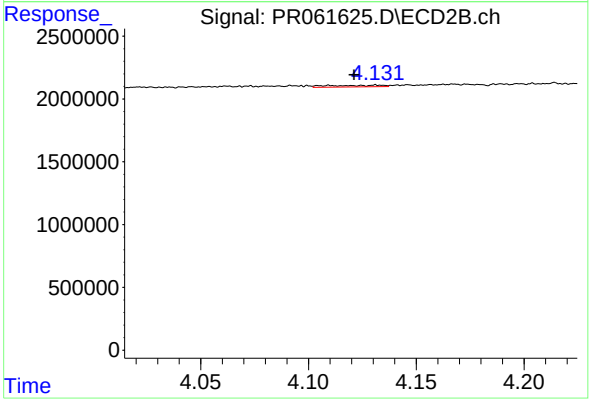
#11 AR-1232-1

R.T.: 3.374 min
Delta R.T.: 0.009 min
Response: 58033
Conc: 0.81 ng/ml



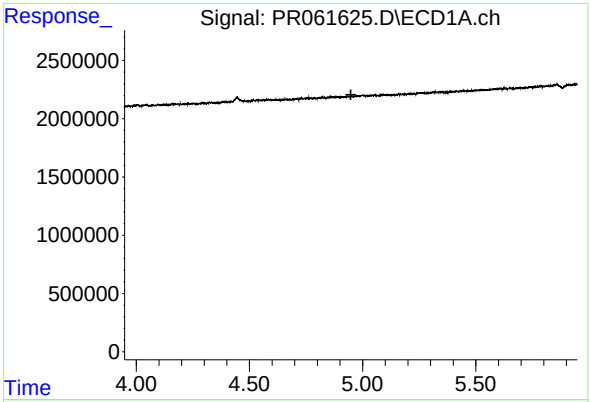
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.640 min
Response: 0
Conc: N.D.



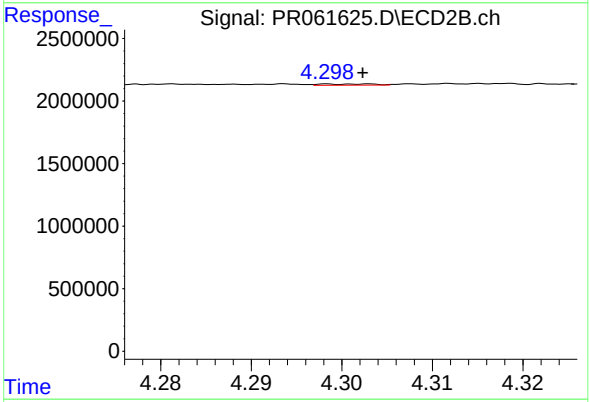
#12 AR-1232-2

R.T.: 4.132 min
Delta R.T.: 0.011 min
Response: 226303
Conc: 3.41 ng/ml



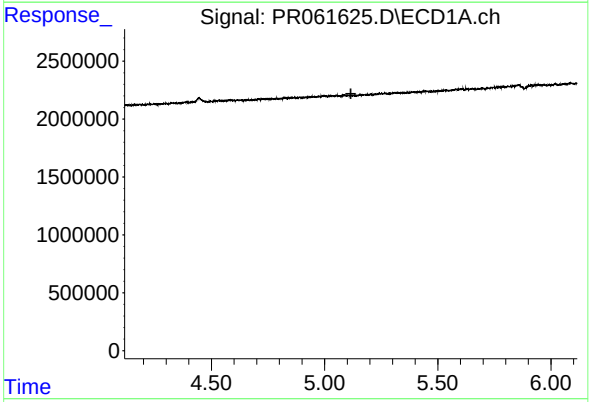
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.948 min
Response: 0
Conc: N.D.



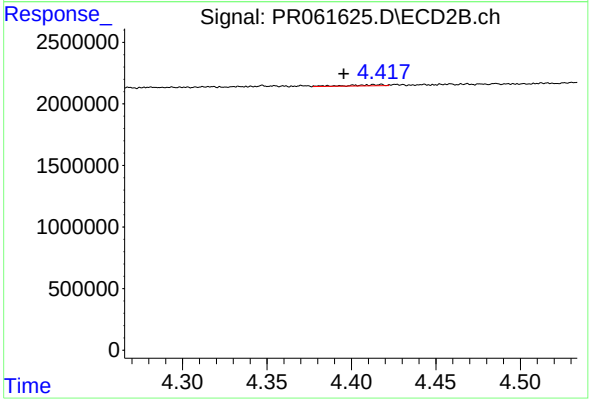
#13 AR-1232-3

R.T.: 4.302 min
Delta R.T.: 0.000 min
Response: 39932
Conc: 1.12 ng/ml



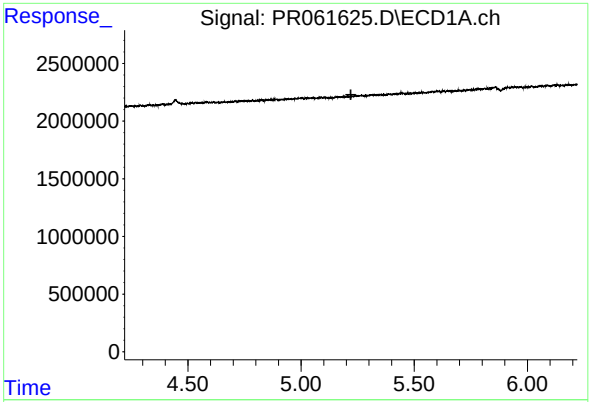
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.116 min
Response: 0
Conc: N.D.



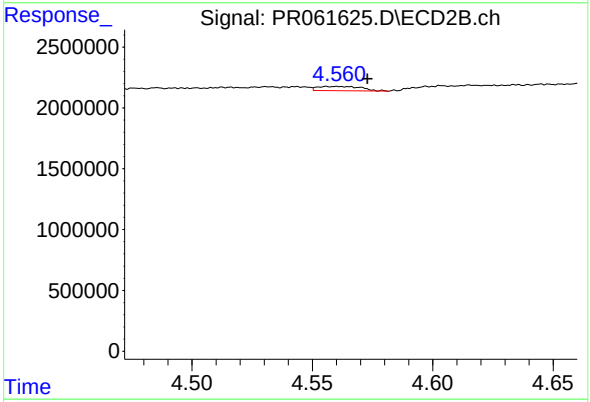
#14 AR-1232-4

R.T.: 4.417 min
Delta R.T.: 0.022 min
Response: 122435
Conc: 4.04 ng/ml



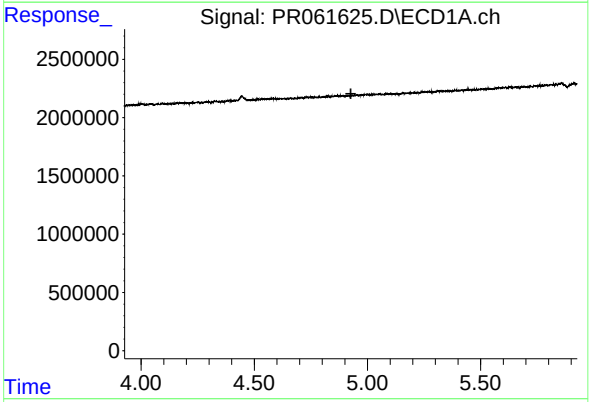
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.220 min
Response: 0
Conc: N.D.



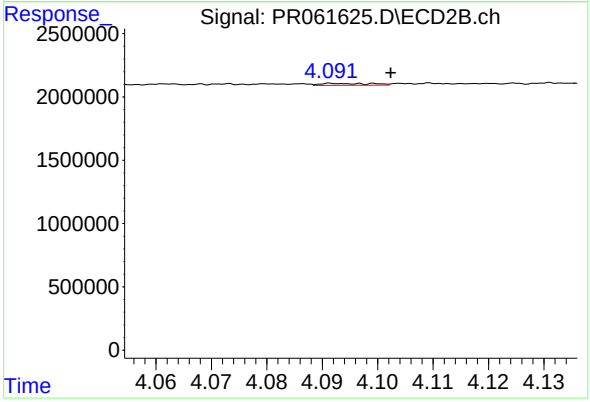
#15 AR-1232-5

R.T.: 4.560 min
Delta R.T.: -0.012 min
Response: 445485
Conc: 12.47 ng/ml



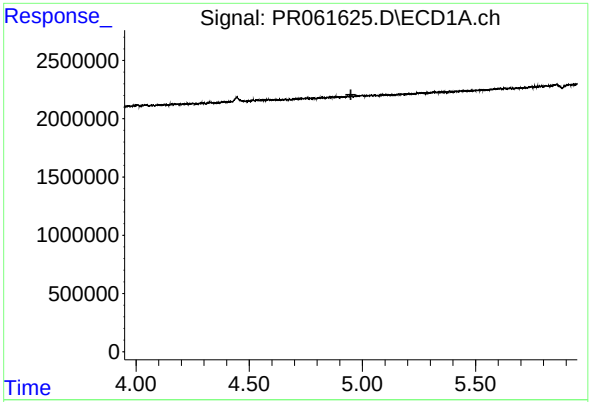
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.927 min
Response: 0
Conc: N.D.



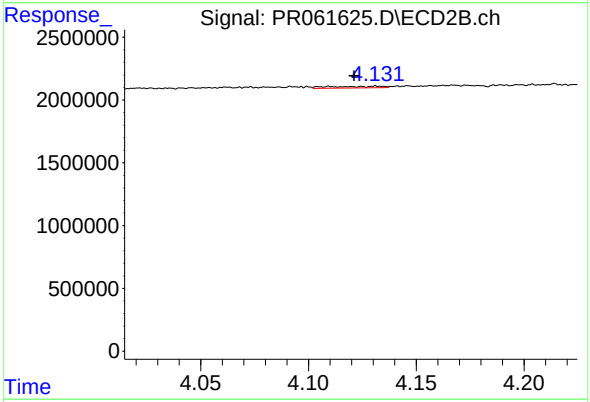
#16 AR-1242-1

R.T.: 4.093 min
Delta R.T.: -0.010 min
Response: 97153
Conc: 1.10 ng/ml



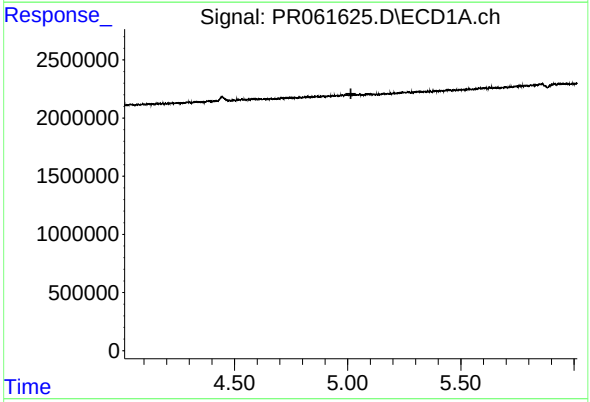
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.949 min
Response: 0
Conc: N.D.



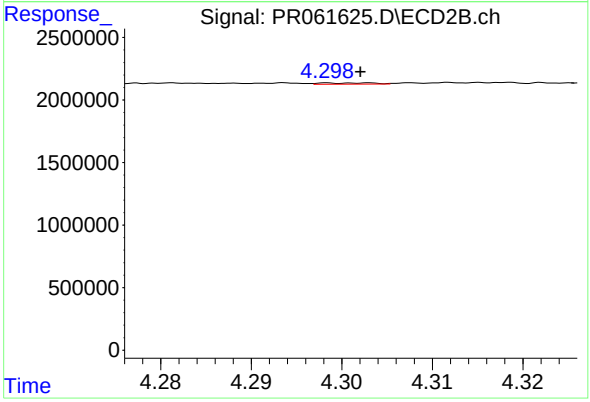
#17 AR-1242-2

R.T.: 4.132 min
Delta R.T.: 0.010 min
Response: 226303
Conc: 1.80 ng/ml



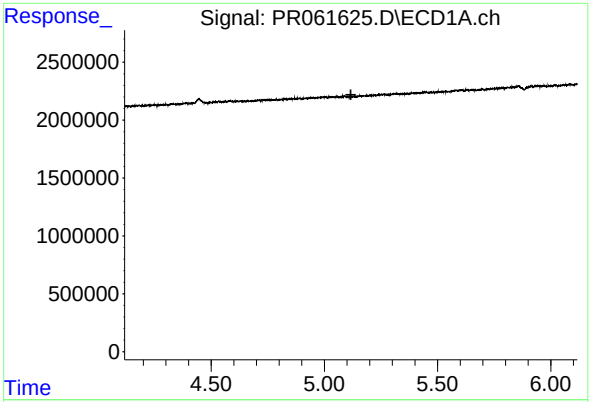
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.014 min
Response: 0
Conc: N.D.



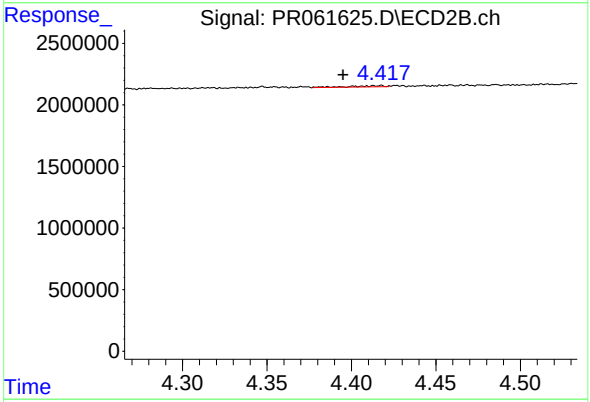
#18 AR-1242-3

R.T.: 4.302 min
Delta R.T.: 0.000 min
Response: 39932
Conc: 0.58 ng/ml



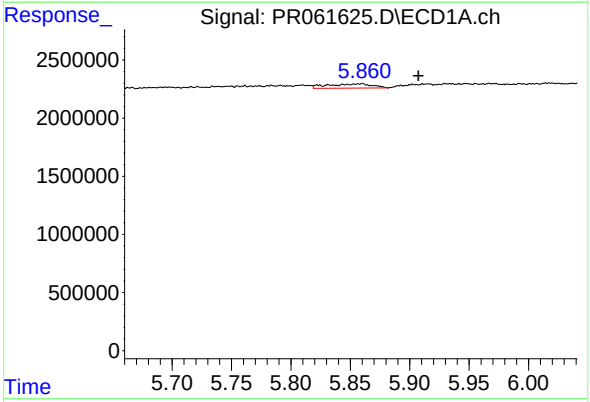
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.117 min
Response: 0
Conc: N.D.



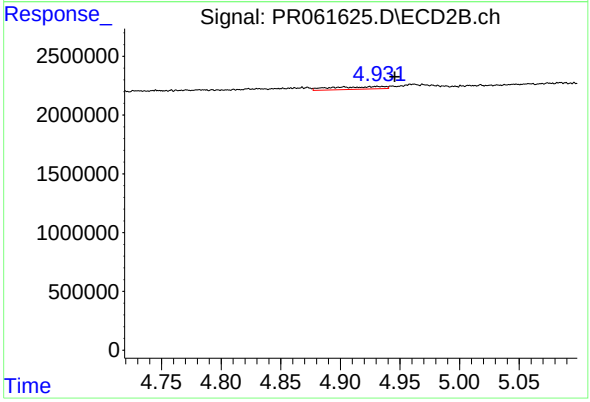
#19 AR-1242-4

R.T.: 4.417 min
Delta R.T.: 0.022 min
Response: 122435
Conc: 1.88 ng/ml



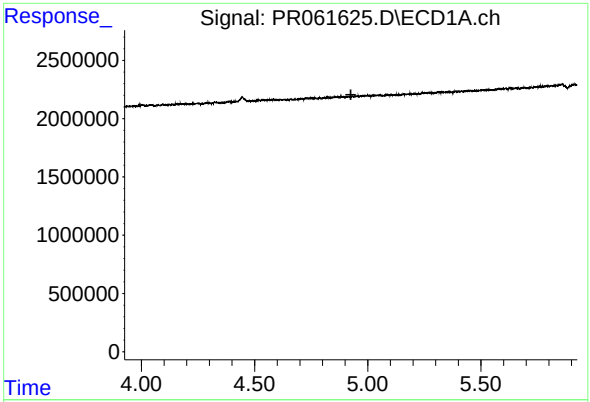
#20 AR-1242-5

R.T.: 5.858 min
Delta R.T.: -0.050 min
Response: 947987
Conc: 18.37 ng/ml



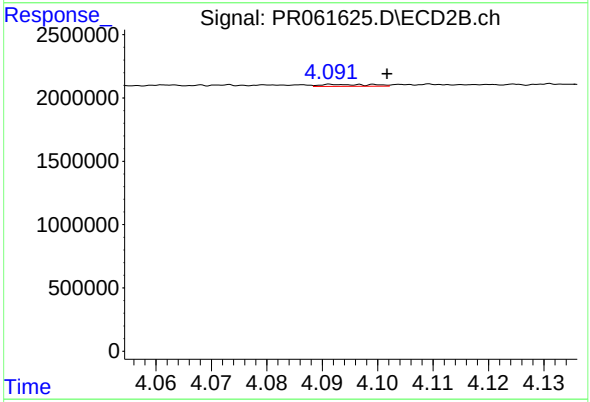
#20 AR-1242-5

R.T.: 4.931 min
Delta R.T.: -0.015 min
Response: 692198
Conc: 8.20 ng/ml



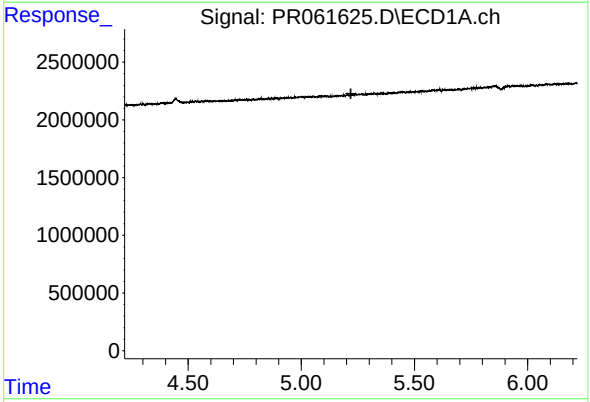
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.926 min
Response: 0
Conc: N.D.



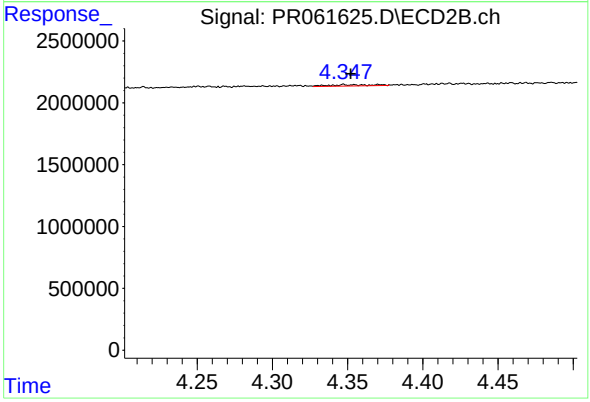
#21 AR-1248-1

R.T.: 4.093 min
Delta R.T.: -0.009 min
Response: 97153
Conc: 1.42 ng/ml



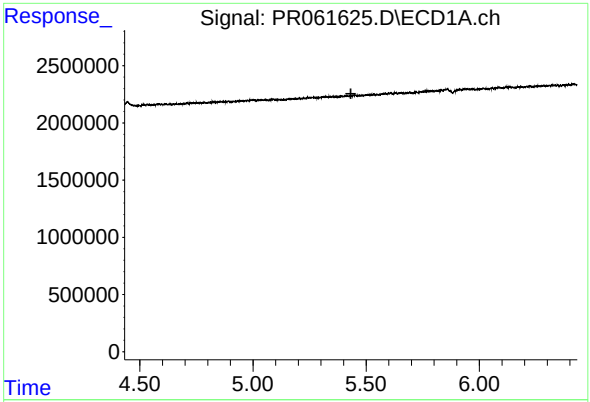
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.219 min
Response: 0
Conc: N.D.



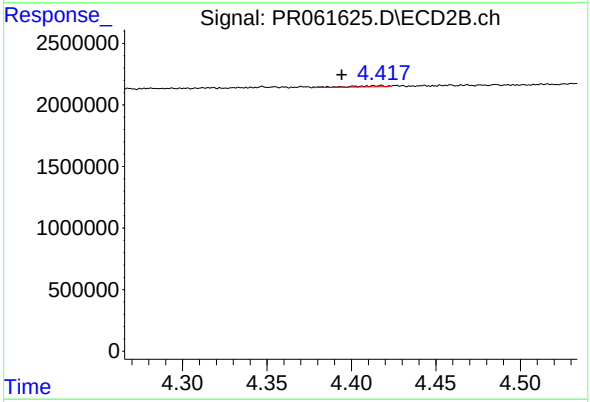
#22 AR-1248-2

R.T.: 4.347 min
Delta R.T.: -0.005 min
Response: 216176
Conc: 2.24 ng/ml



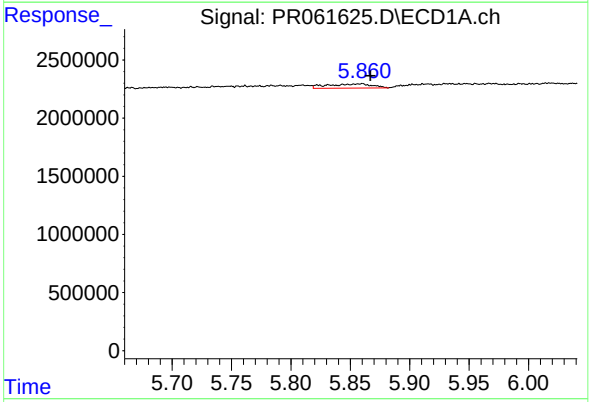
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.432 min
Response: 0
Conc: N.D.



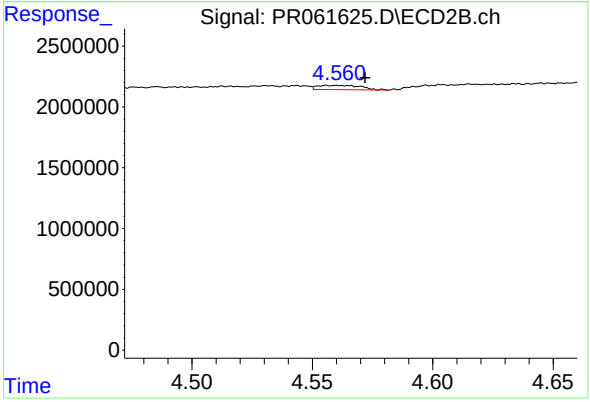
#23 AR-1248-3

R.T.: 4.417 min
Delta R.T.: 0.023 min
Response: 122435
Conc: 1.23 ng/ml



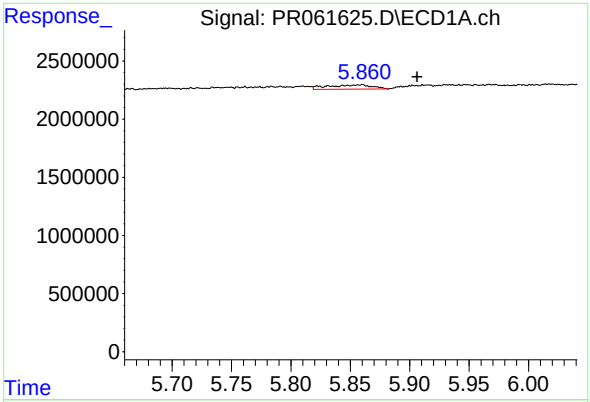
#24 AR-1248-4

R.T.: 5.858 min
Delta R.T.: -0.009 min
Response: 947987
Conc: 10.21 ng/ml



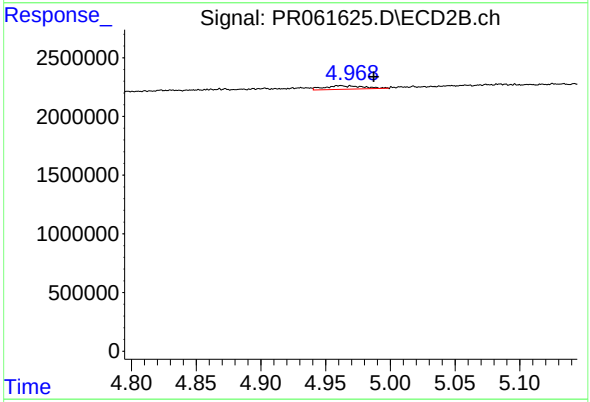
#24 AR-1248-4

R.T.: 4.560 min
Delta R.T.: -0.011 min
Response: 445485
Conc: 3.68 ng/ml



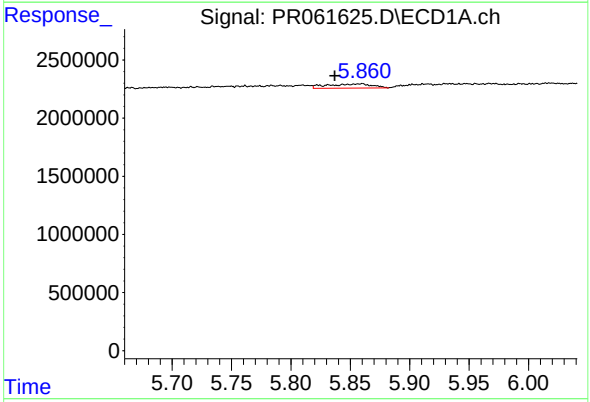
#25 AR-1248-5

R.T.: 5.858 min
Delta R.T.: -0.048 min
Response: 947987
Conc: 10.61 ng/ml



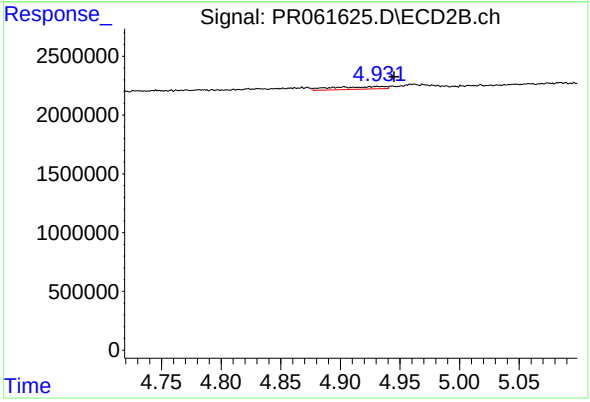
#25 AR-1248-5

R.T.: 4.961 min
Delta R.T.: -0.026 min
Response: 615356
Conc: 5.11 ng/ml



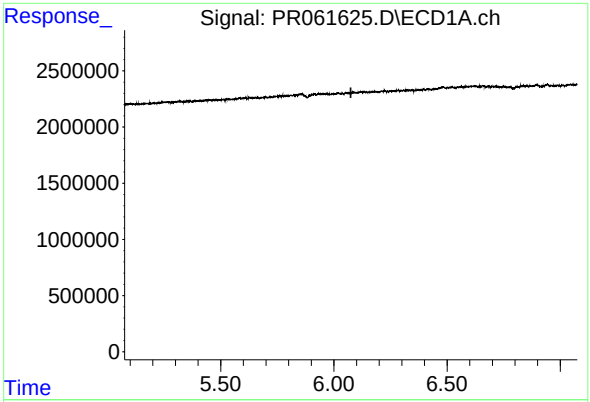
#26 AR-1254-1

R.T.: 5.858 min
Delta R.T.: 0.021 min
Response: 947987
Conc: 9.79 ng/ml



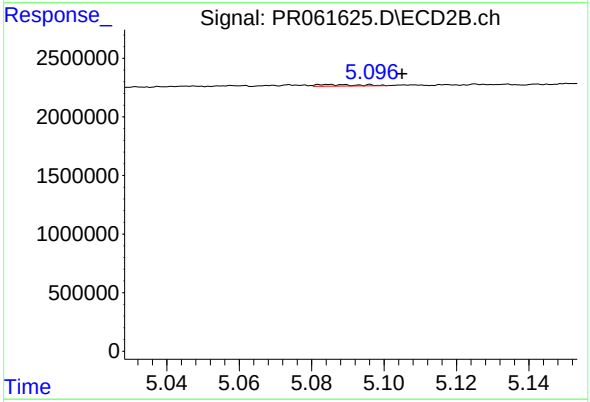
#26 AR-1254-1

R.T.: 4.931 min
Delta R.T.: -0.015 min
Response: 692198
Conc: 3.76 ng/ml



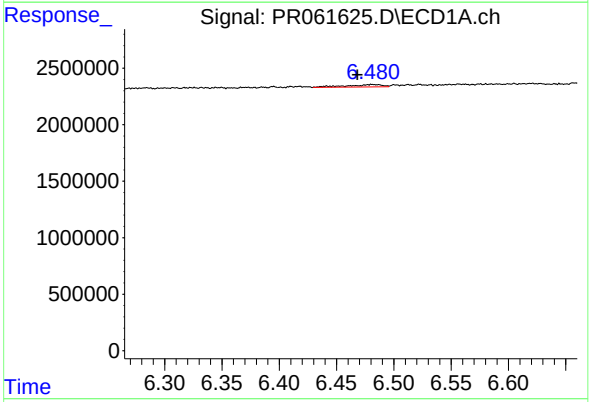
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.075 min
Response: 0
Conc: N.D.



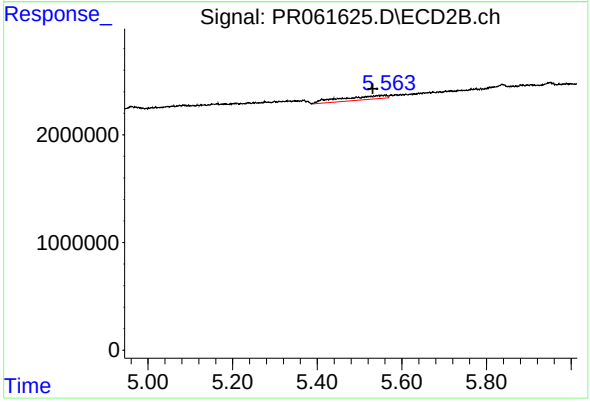
#27 AR-1254-2

R.T.: 5.084 min
Delta R.T.: -0.021 min
Response: 114898
Conc: 0.73 ng/ml



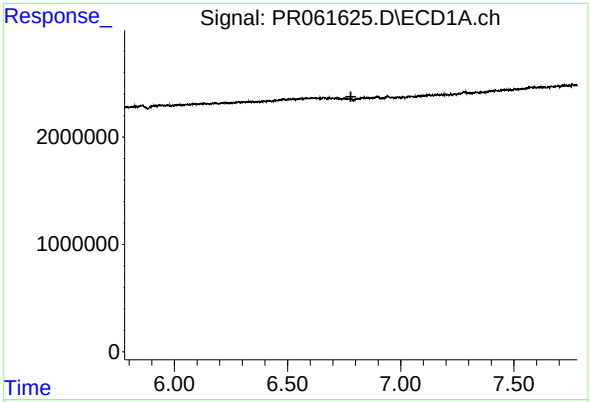
#28 AR-1254-3

R.T.: 6.482 min
Delta R.T.: 0.014 min
Response: 454283
Conc: 3.03 ng/ml



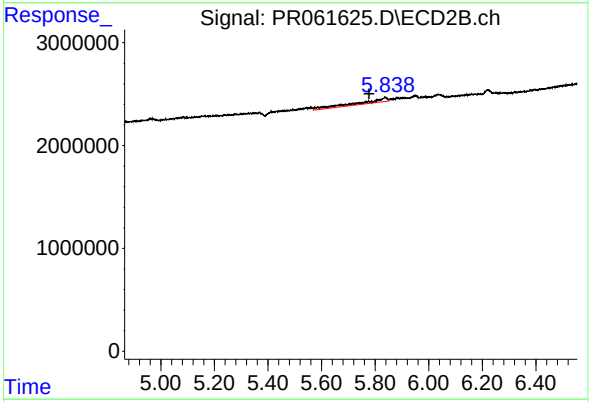
#28 AR-1254-3

R.T.: 5.560 min
Delta R.T.: 0.028 min
Response: 2763035
Conc: 10.37 ng/ml



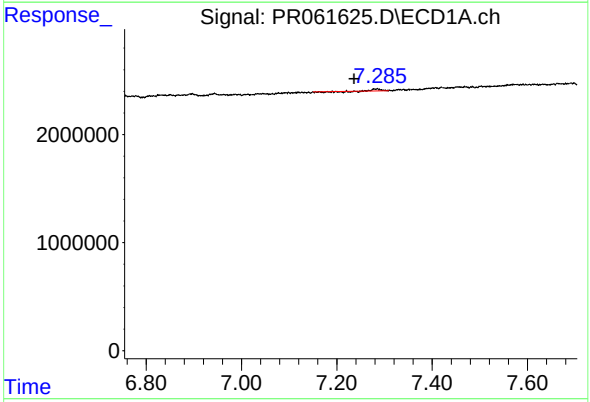
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.780 min
Response: 0
Conc: N.D.



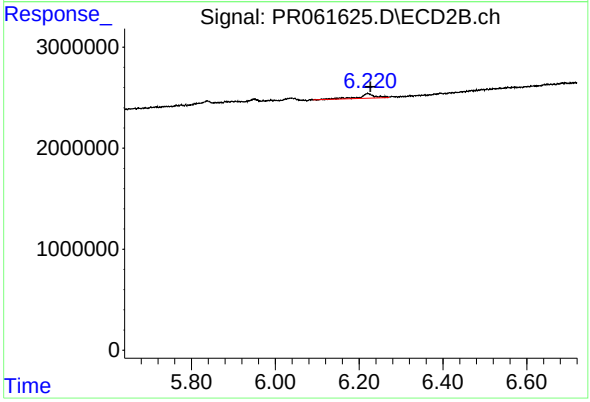
#29 AR-1254-4

R.T.: 5.838 min
Delta R.T.: 0.061 min
Response: 2966914
Conc: 17.65 ng/ml



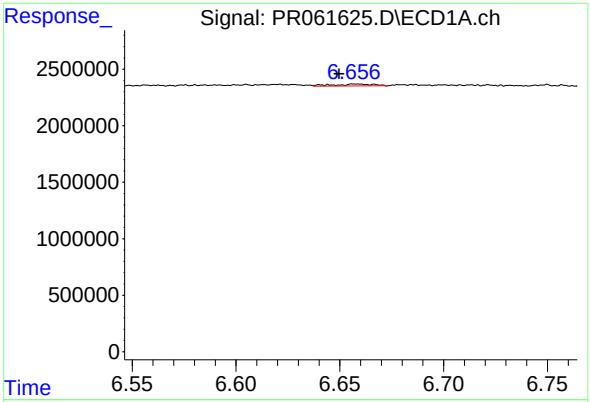
#30 AR-1254-5

R.T.: 7.283 min
Delta R.T.: 0.047 min
Response: 90412
Conc: 0.84 ng/ml



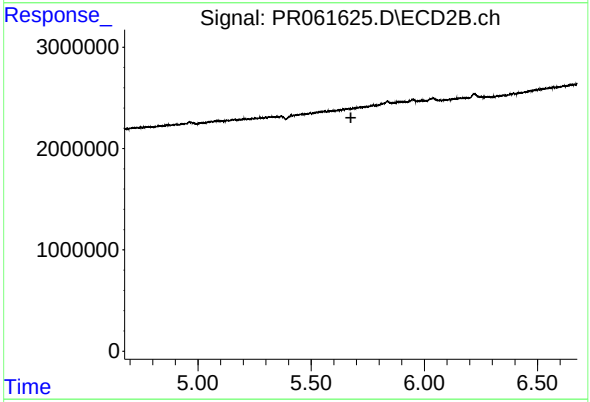
#30 AR-1254-5

R.T.: 6.221 min
Delta R.T.: -0.006 min
Response: 1193179
Conc: 4.85 ng/ml



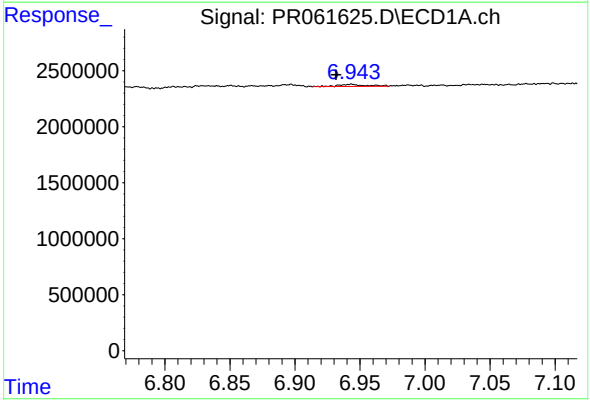
#31 AR-1260-1

R.T.: 6.659 min
Delta R.T.: 0.009 min
Response: 222422
Conc: 2.15 ng/ml



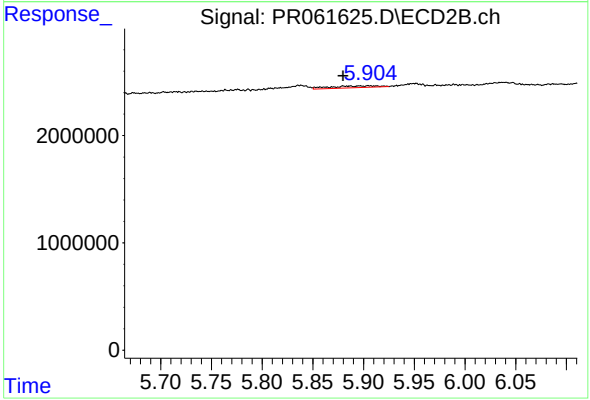
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 5.676 min
Response: 0
Conc: N.D.



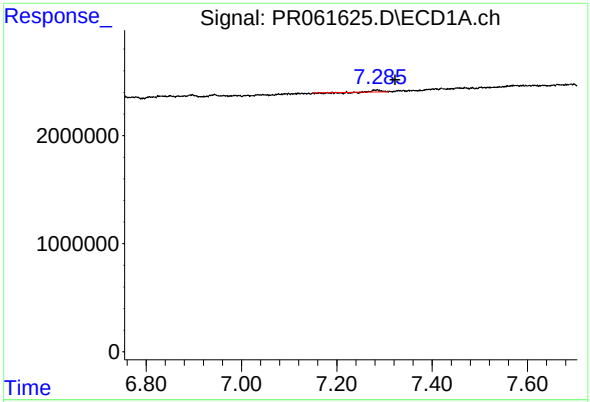
#32 AR-1260-2

R.T.: 6.943 min
Delta R.T.: 0.011 min
Response: 291453
Conc: 2.48 ng/ml



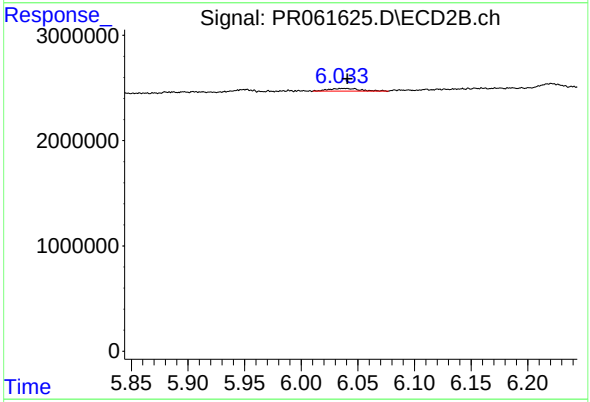
#32 AR-1260-2

R.T.: 5.906 min
Delta R.T.: 0.026 min
Response: 569291
Conc: 2.72 ng/ml



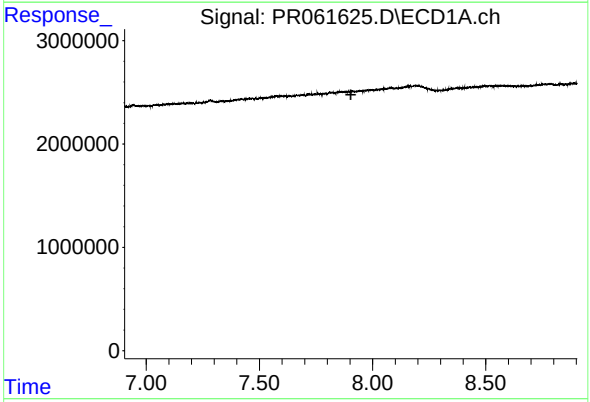
#33 AR-1260-3

R.T.: 7.283 min
Delta R.T.: -0.039 min
Response: 90412
Conc: 1.09 ng/ml



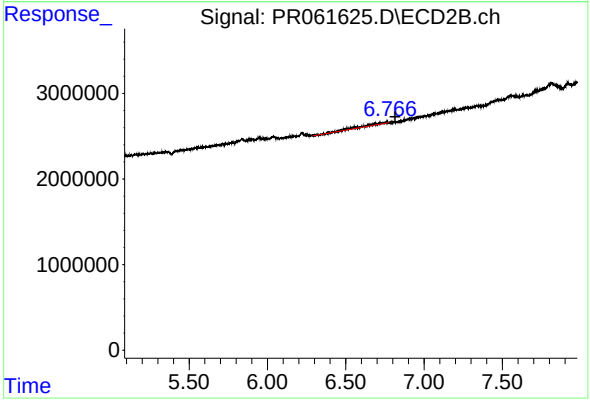
#33 AR-1260-3

R.T.: 6.038 min
Delta R.T.: -0.003 min
Response: 498078
Conc: 2.40 ng/ml



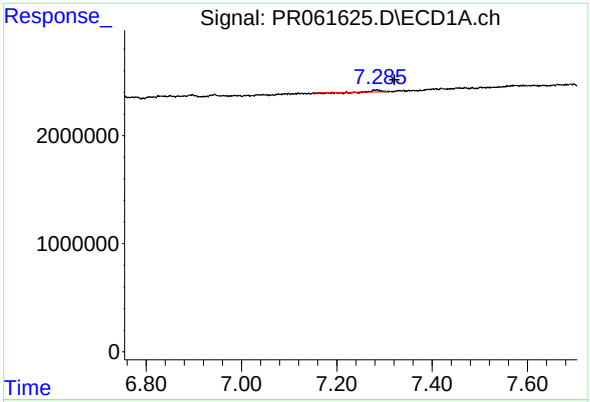
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.904 min
Response: 0
Conc: N.D.



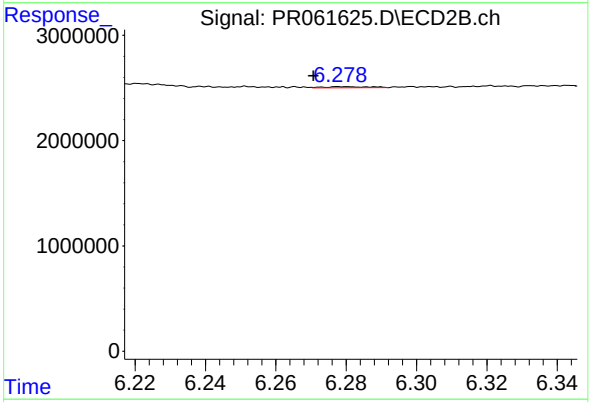
#35 AR-1260-5

R.T.: 6.764 min
Delta R.T.: -0.051 min
Response: 1994360
Conc: 4.92 ng/ml



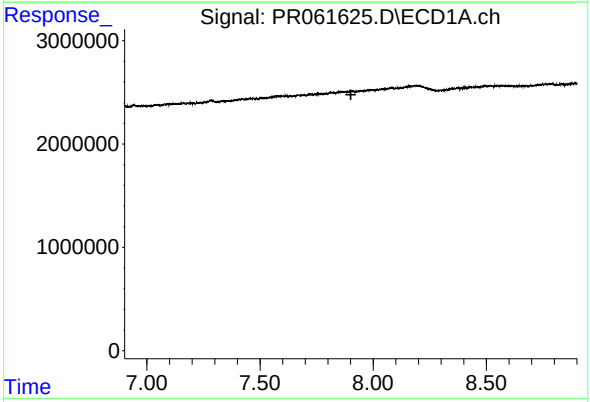
#36 AR-1262-1

R.T.: 7.283 min
Delta R.T.: -0.038 min
Response: 90412
Conc: 0.65 ng/ml



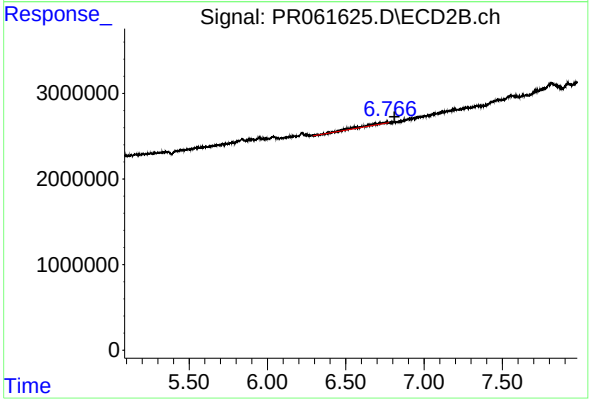
#36 AR-1262-1

R.T.: 6.280 min
Delta R.T.: 0.009 min
Response: 90106
Conc: 0.34 ng/ml



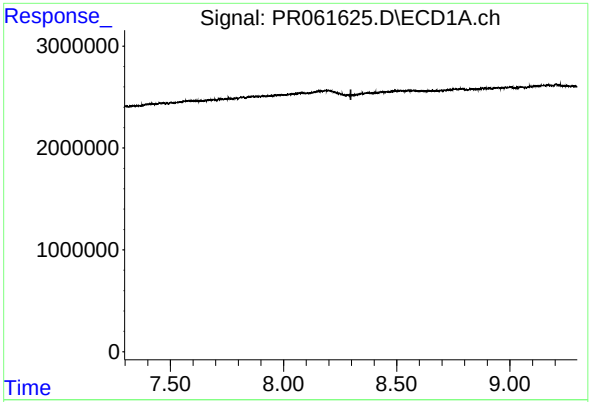
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.902 min
Response: 0
Conc: N.D.



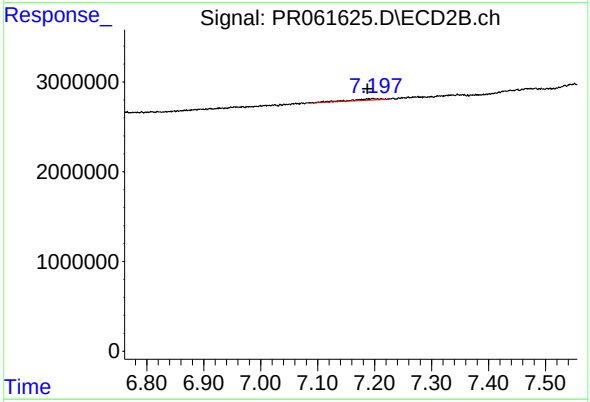
#37 AR-1262-2

R.T.: 6.764 min
Delta R.T.: -0.047 min
Response: 1994360
Conc: 4.03 ng/ml



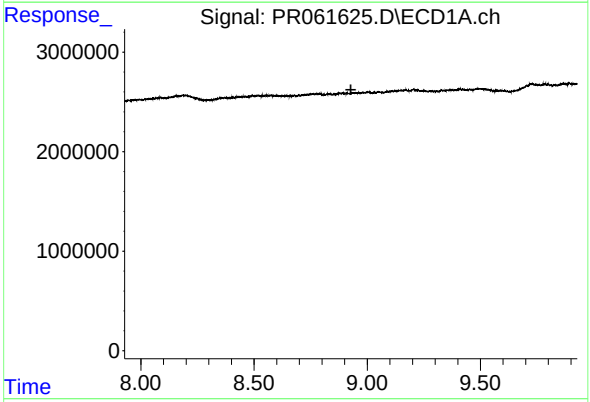
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.298 min
Response: 0
Conc: N.D.



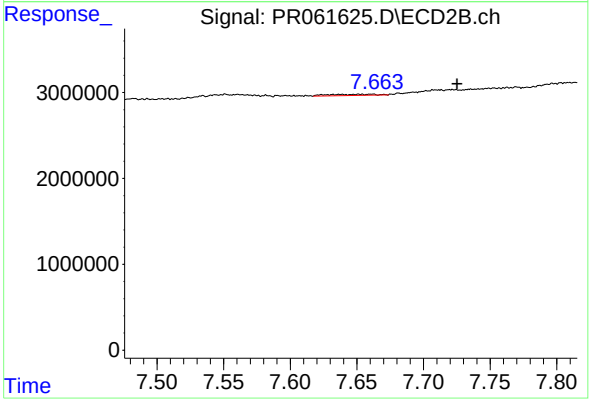
#39 AR-1262-4

R.T.: 7.197 min
Delta R.T.: 0.010 min
Response: 596531
Conc: 1.66 ng/ml



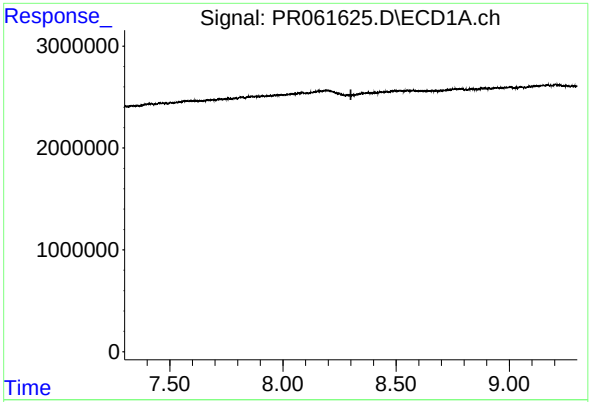
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.928 min
Response: 0
Conc: N.D.



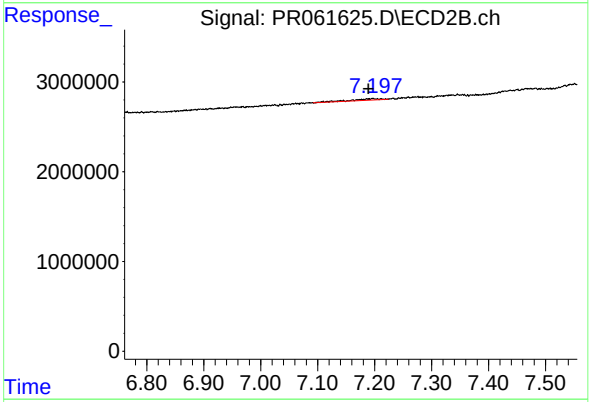
#40 AR-1262-5

R.T.: 7.660 min
Delta R.T.: -0.065 min
Response: 344040
Conc: 1.97 ng/ml



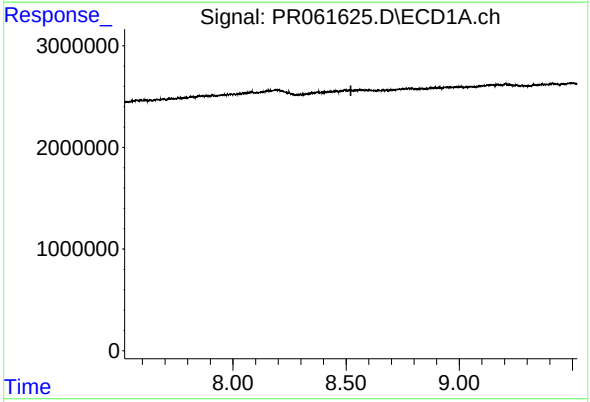
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.300 min
Response: 0
Conc: N.D.



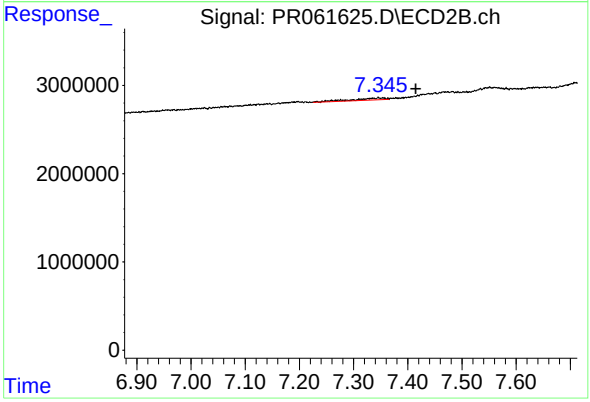
#42 AR-1268-2

R.T.: 7.197 min
Delta R.T.: 0.008 min
Response: 596531
Conc: 1.56 ng/ml



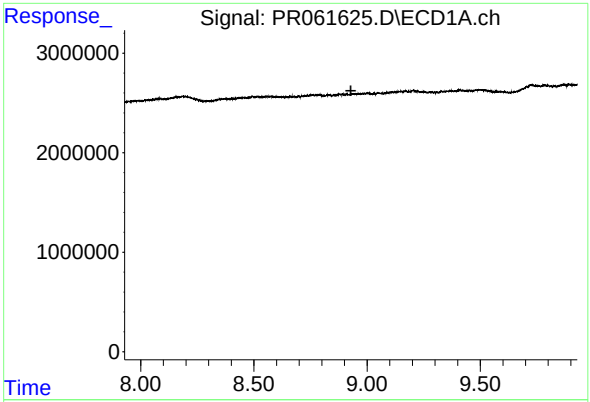
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.521 min
Response: 0
Conc: N.D.



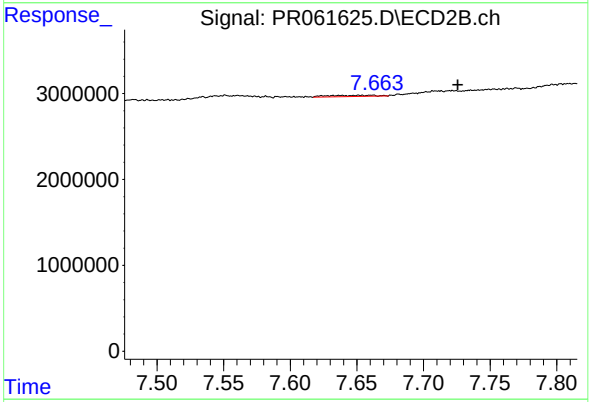
#43 AR-1268-3

R.T.: 7.354 min
Delta R.T.: -0.061 min
Response: 952346
Conc: 2.85 ng/ml



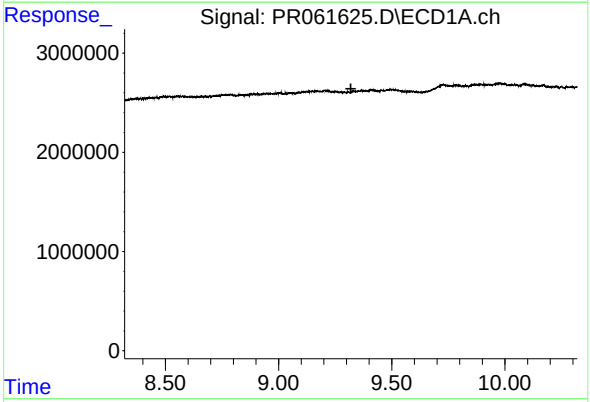
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.929 min
Response: 0
Conc: N.D.



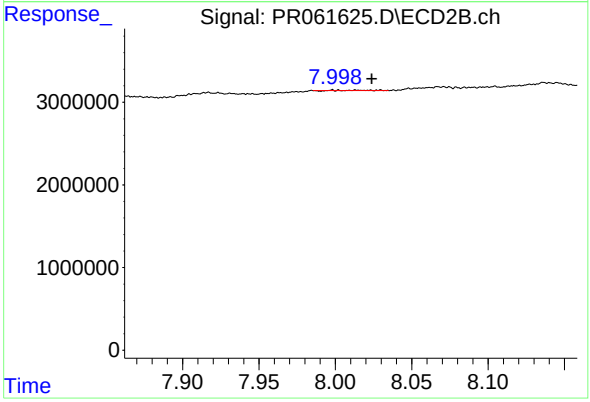
#44 AR-1268-4

R.T.: 7.660 min
Delta R.T.: -0.066 min
Response: 344040
Conc: 2.35 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.319 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 7.999 min
Delta R.T.: -0.025 min
Response: 21557
Conc: 0.02 ng/ml