Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070523\
Data File : PR062308.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jul 2023 00:55
Operator : YP\AJ
Sample : PB153910BL
Misc :
ALS Vial : 54 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 06 05:08:53 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...	3.688	2.959	40514126	55252827	16.638	18.383	
2)	SA Decachlor...	9.615	8.236	52728783	127.5E6	35.630	34.878	
	Target Compounds							
3)	L1 AR-1016-1	4.863f	4.066	220039	86734	2.930	0.827	#
4)	L1 AR-1016-2	0.000	4.106	0	144669	N.D.	0.982	#
5)	L1 AR-1016-3	5.025	4.286	597243	49623	8.705	0.616	#
6)	L1 AR-1016-4	0.000	4.329	0	49555	N.D.	0.764	#
7)	L1 AR-1016-5	0.000	4.607f	0	25739	N.D.	0.301	#
8)	L2 AR-1221-1	0.000	3.176	0	142381	N.D.	3.733	#
9)	L2 AR-1221-2	4.001	3.263	450952	835702	22.271	30.096	#
10)	L2 AR-1221-3	0.000	3.349	0	294895	N.D.	3.292	#
11)	L3 AR-1232-1	0.000	3.349	0	294895	N.D.	3.986	#
12)	L3 AR-1232-2	0.000	4.106	0	144669	N.D.	2.158	#
13)	L3 AR-1232-3	0.000	4.286	0	49623	N.D.	1.398	#
14)	L3 AR-1232-4	0.000	4.388	0	155494	N.D.	4.790	#
15)	L3 AR-1232-5	0.000	4.607f	0	25739	N.D.	0.711	#
16)	L4 AR-1242-1	4.863f	4.066	220039	86734	3.552	0.994	#
17)	L4 AR-1242-2	0.000	4.106	0	144669	N.D.	1.202	#
18)	L4 AR-1242-3	5.025	4.286	597243	49623	10.639	0.748	#
19)	L4 AR-1242-4	0.000	4.388	0	155494	N.D.	2.351	#
20)	L4 AR-1242-5	0.000	4.914	0	166304	N.D.	1.975	#
21)	L5 AR-1248-1	4.863f	4.066	220039	86734	4.732	1.287	#
22)	L5 AR-1248-2	0.000	4.329	0	49555	N.D.	0.515	#
23)	L5 AR-1248-3	0.000	4.388	0	155494	N.D.	1.569	#
24)	L5 AR-1248-4	5.825	4.607f	692136	25739	8.754	0.215	#
25)	L5 AR-1248-5	0.000	4.962	0	230407	N.D.	1.954	#
26)	L6 AR-1254-1	5.825	4.914	692136	166304	8.009	0.937	#
27)	L6 AR-1254-2	0.000	5.096	0	252359	N.D.	1.616	#
28)	L6 AR-1254-3	0.000	5.508	0	234603	N.D.	0.908	#
29)	L6 AR-1254-4	0.000	5.764	0	810212	N.D.	4.965	#
30)	L6 AR-1254-5	7.254	6.199	425611	1216114	4.564	4.975	
32)	L7 AR-1260-2	6.909	5.822	585547	671779	5.124	2.986	#
33)	L7 AR-1260-3	7.254f	6.021	425611	423078	5.032	1.972	#
34)	L7 AR-1260-4	0.000	6.528	0	591086	N.D.	3.150	#
35)	L7 AR-1260-5	7.897	6.795	255364	424919	1.529	0.966	#
36)	L8 AR-1262-1	7.254f	6.199f	425611	1216114	3.586	4.758	#
37)	L8 AR-1262-2	7.897	6.795	255364	424919	1.392	0.891	#
40)	L8 AR-1262-5	0.000	7.676	0	42077	N.D.	0.238	#
43)	L9 AR-1268-3	0.000	7.380	0	702193	N.D.	1.968	#
44)	L9 AR-1268-4	0.000	7.676	0	42077	N.D.	0.278	#
45)	L9 AR-1268-5	0.000	7.990	0	819409	N.D.	0.743	#

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070523\
Data File : PR062308.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jul 2023 00:55
Operator : YP\AJ
Sample : PB153910BL
Misc :
ALS Vial : 54 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 06 05:08:53 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

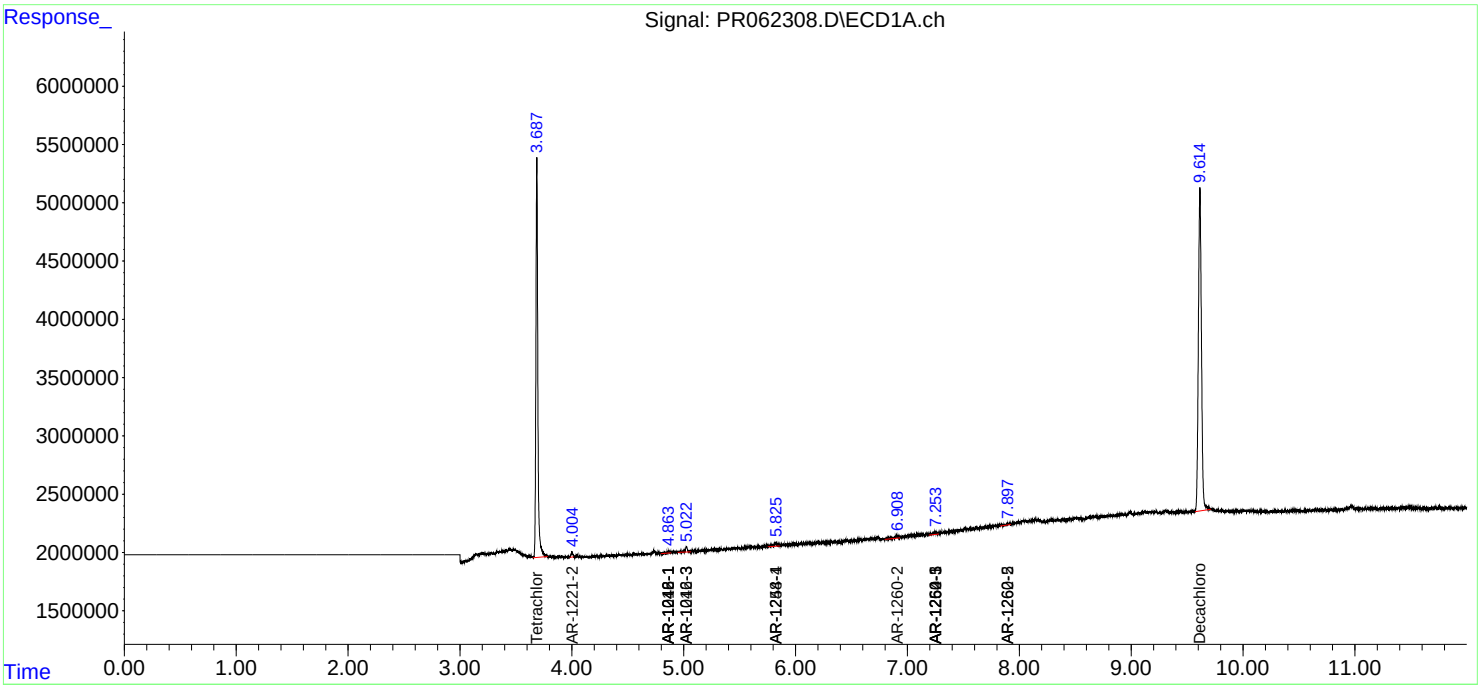
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

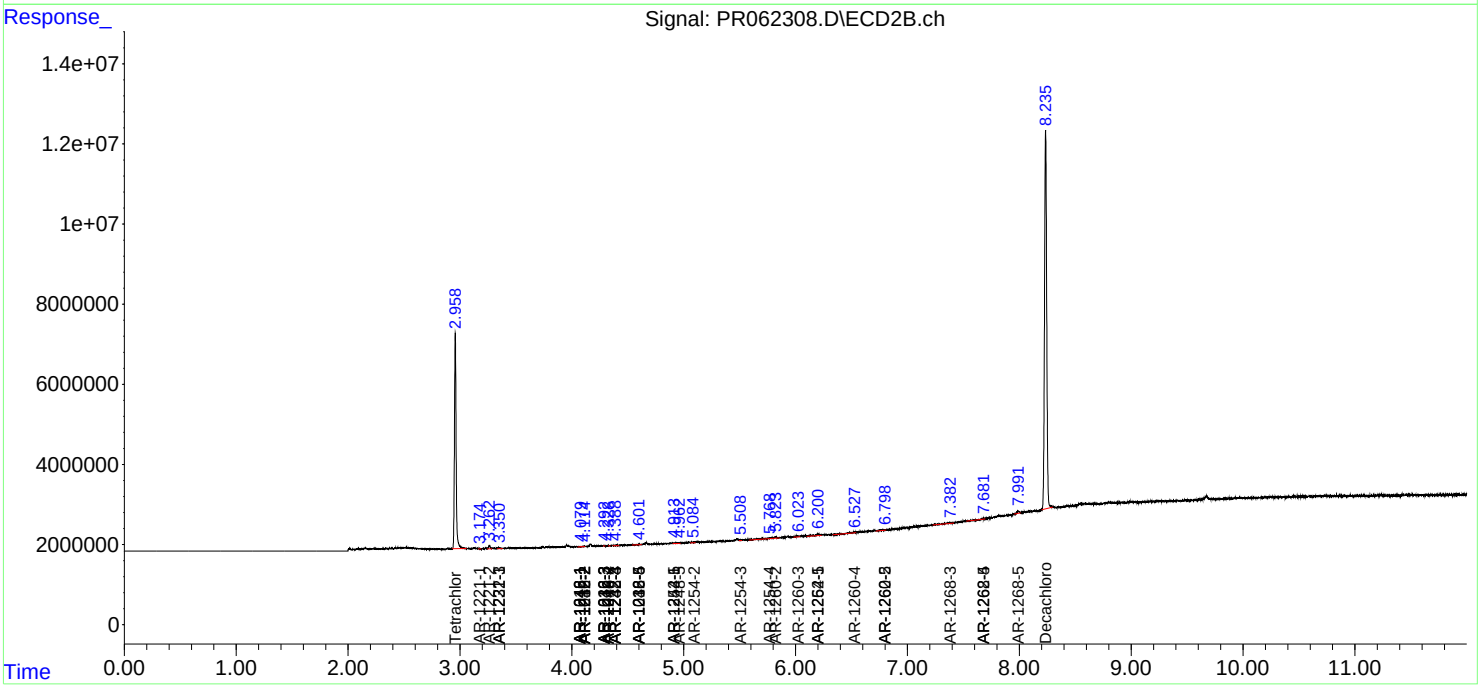
Quantitation Report (Not Reviewed)

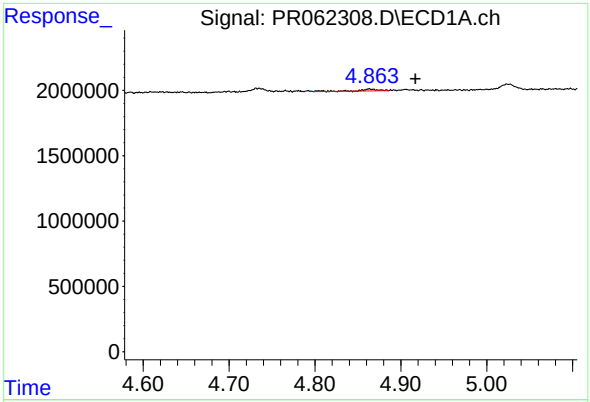
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070523\
Data File : PR062308.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jul 2023 00:55
Operator : YP\AJ
Sample : PB153910BL
Misc :
ALS Vial : 54 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 06 05:08:53 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

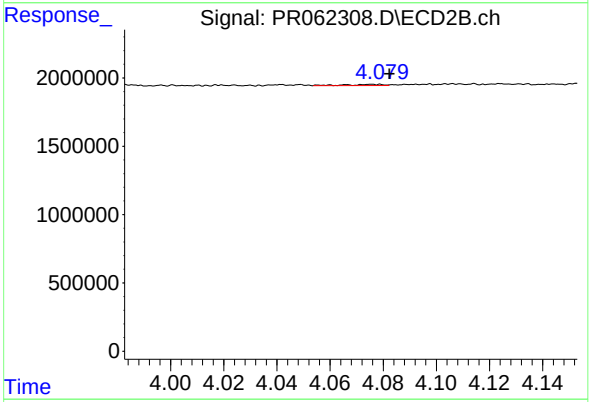






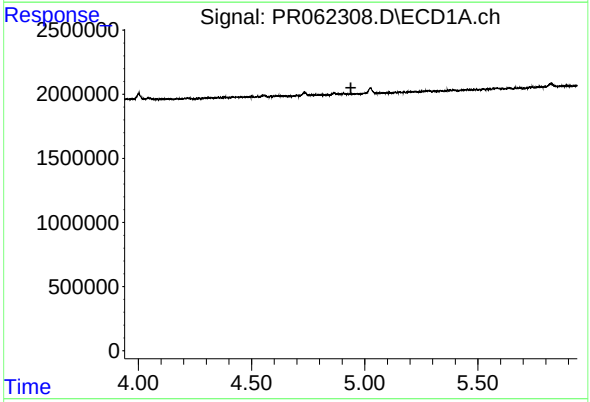
#3 AR-1016-1

R.T.: 4.863 min
Delta R.T.: -0.054 min
Response: 220039
Conc: 2.93 ng/ml



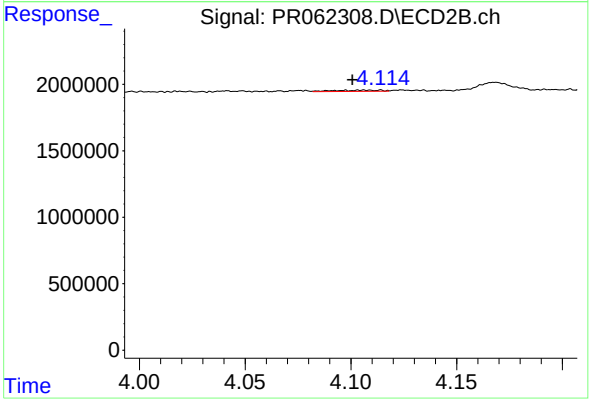
#3 AR-1016-1

R.T.: 4.066 min
Delta R.T.: -0.016 min
Response: 86734
Conc: 0.83 ng/ml



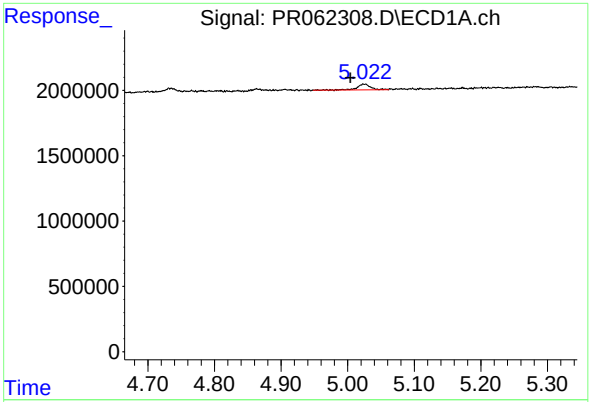
#4 AR-1016-2

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



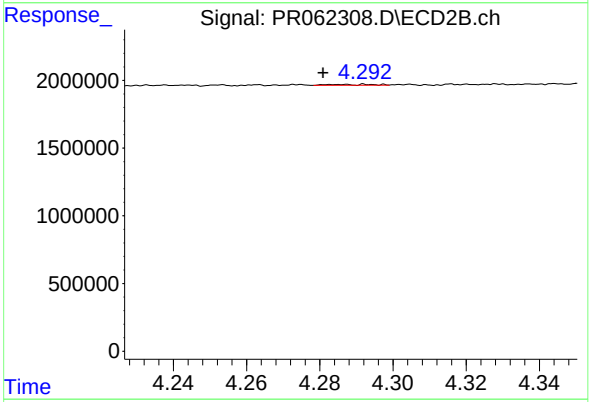
#4 AR-1016-2

R.T.: 4.106 min
Delta R.T.: 0.006 min
Response: 144669
Conc: 0.98 ng/ml



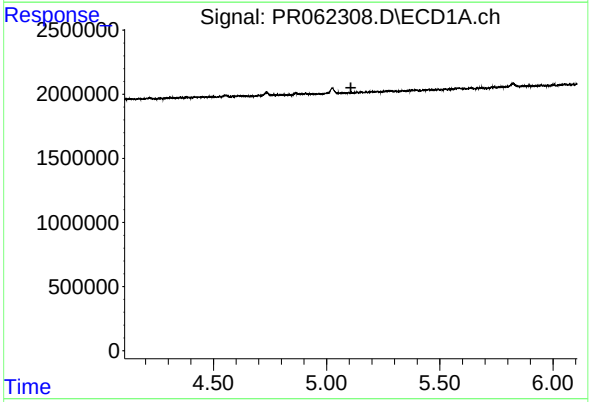
#5 AR-1016-3

R.T.: 5.025 min
Delta R.T.: 0.020 min
Response: 597243
Conc: 8.70 ng/ml



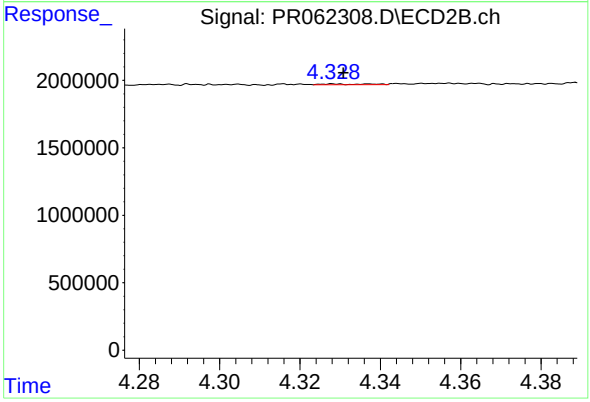
#5 AR-1016-3

R.T.: 4.286 min
Delta R.T.: 0.005 min
Response: 49623
Conc: 0.62 ng/ml



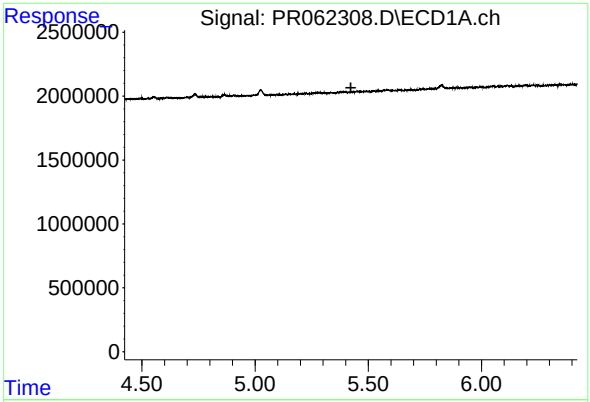
#6 AR-1016-4

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



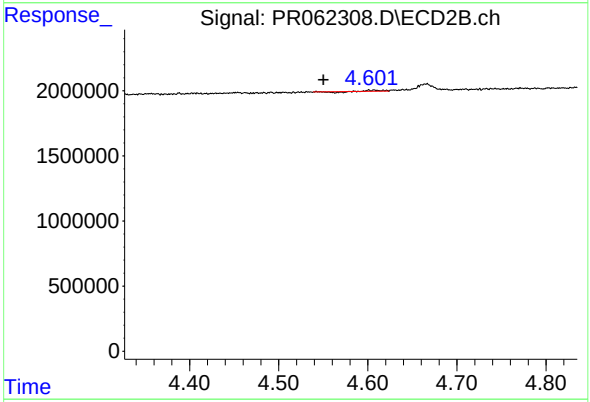
#6 AR-1016-4

R.T.: 4.329 min
Delta R.T.: -0.002 min
Response: 49555
Conc: 0.76 ng/ml



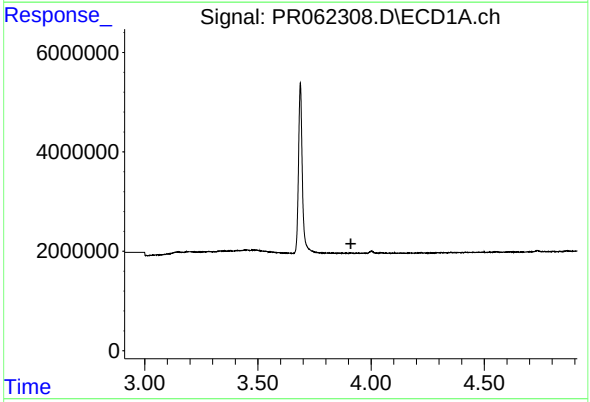
#7 AR-1016-5

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



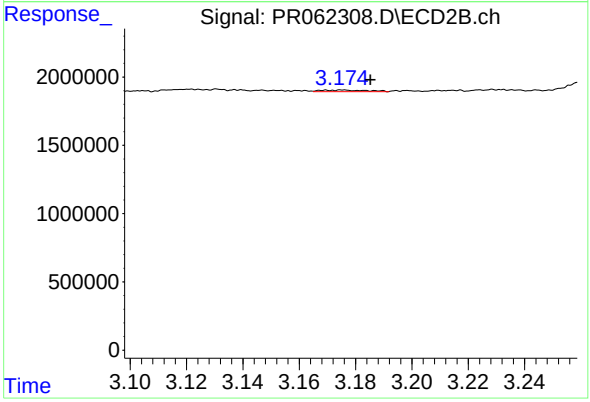
#7 AR-1016-5

R.T.: 4.607 min
Delta R.T.: 0.057 min
Response: 25739
Conc: 0.30 ng/ml



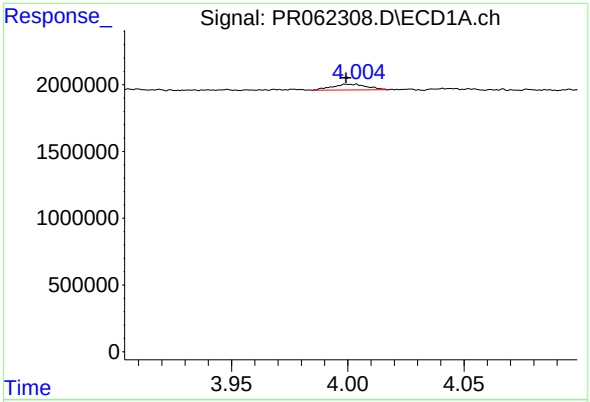
#8 AR-1221-1

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



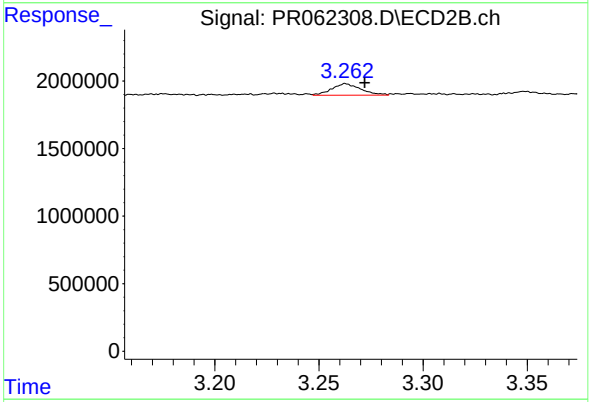
#8 AR-1221-1

R.T.: 3.176 min
Delta R.T.: -0.010 min
Response: 142381
Conc: 3.73 ng/ml



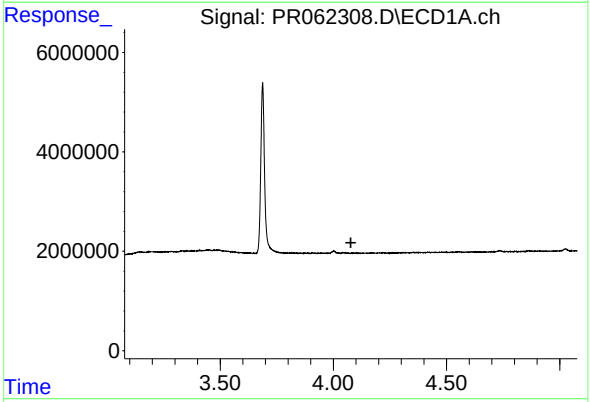
#9 AR-1221-2

R.T.: 4.001 min
Delta R.T.: 0.001 min
Response: 450952
Conc: 22.27 ng/ml



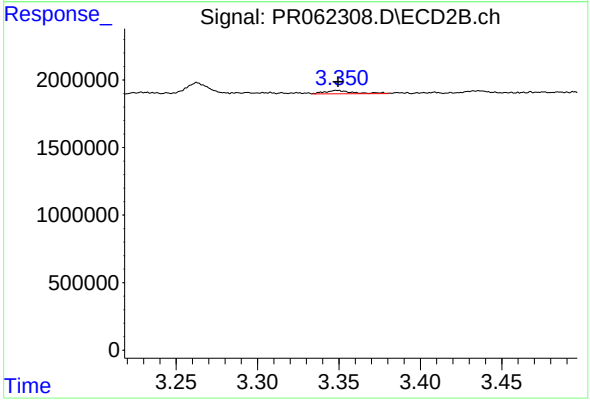
#9 AR-1221-2

R.T.: 3.263 min
Delta R.T.: -0.009 min
Response: 835702
Conc: 30.10 ng/ml



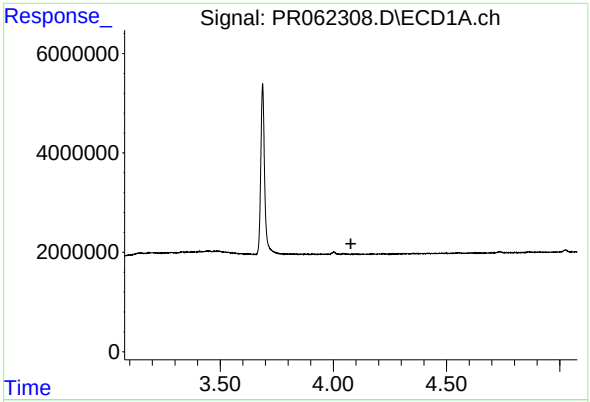
#10 AR-1221-3

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



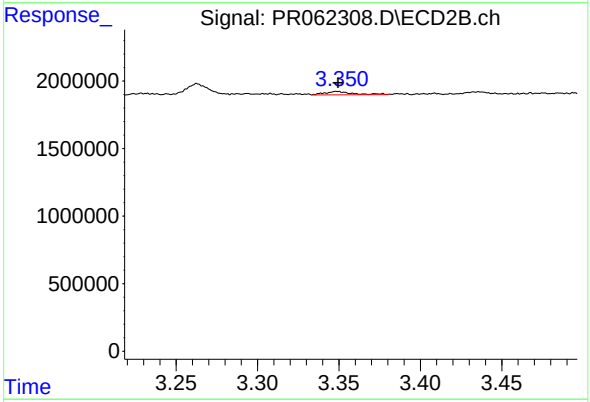
#10 AR-1221-3

R.T.: 3.349 min
Delta R.T.: 0.000 min
Response: 294895
Conc: 3.29 ng/ml



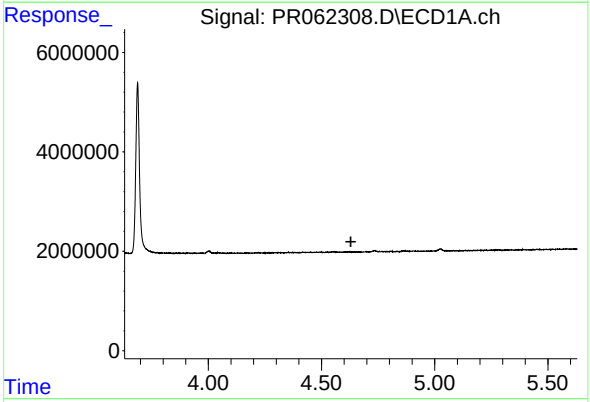
#11 AR-1232-1

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



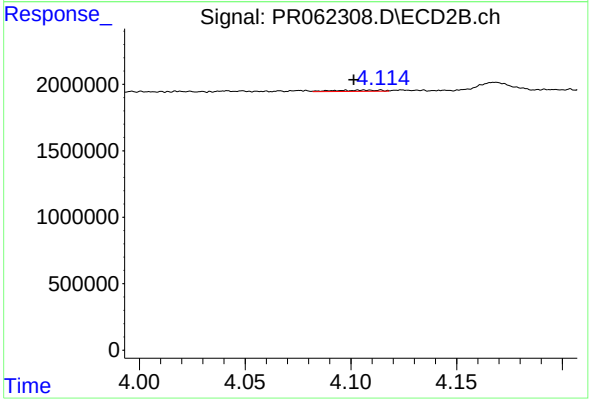
#11 AR-1232-1

R.T.: 3.349 min
Delta R.T.: 0.000 min
Response: 294895
Conc: 3.99 ng/ml



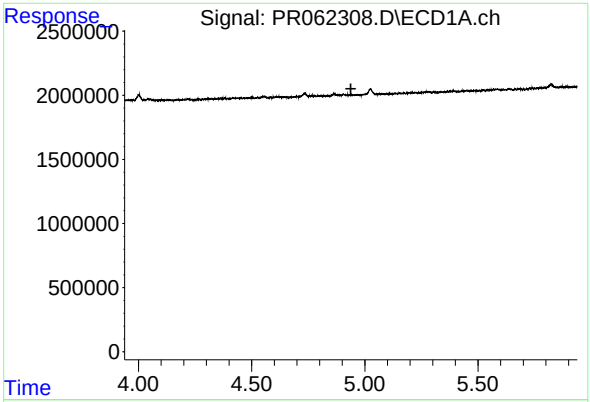
#12 AR-1232-2

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



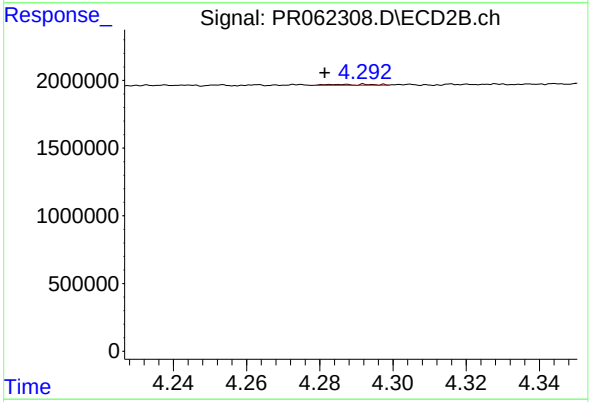
#12 AR-1232-2

R.T.: 4.106 min
Delta R.T.: 0.005 min
Response: 144669
Conc: 2.16 ng/ml



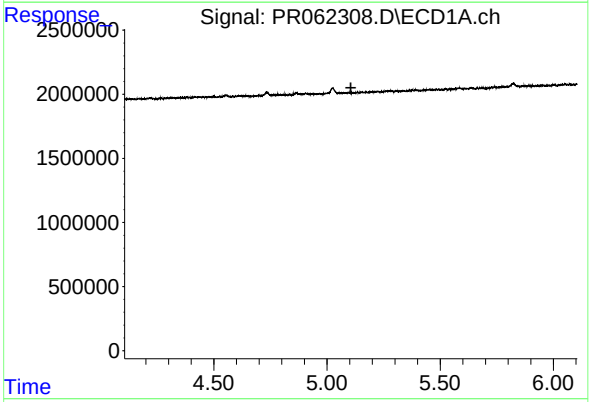
#13 AR-1232-3

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



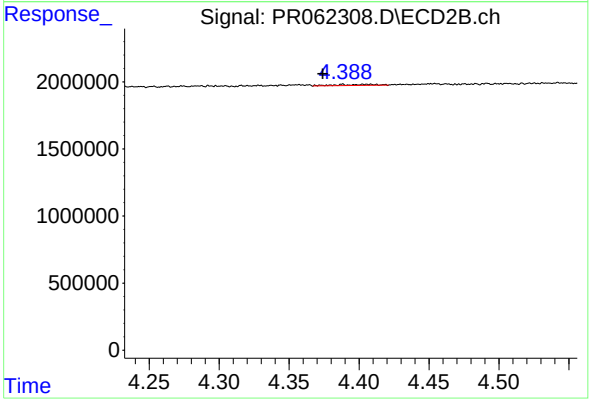
#13 AR-1232-3

R.T.: 4.286 min
Delta R.T.: 0.005 min
Response: 49623
Conc: 1.40 ng/ml



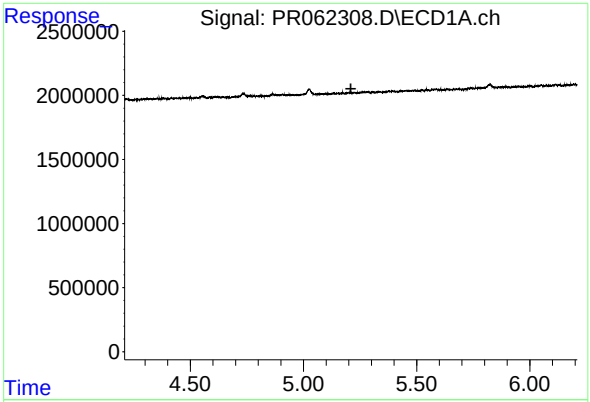
#14 AR-1232-4

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



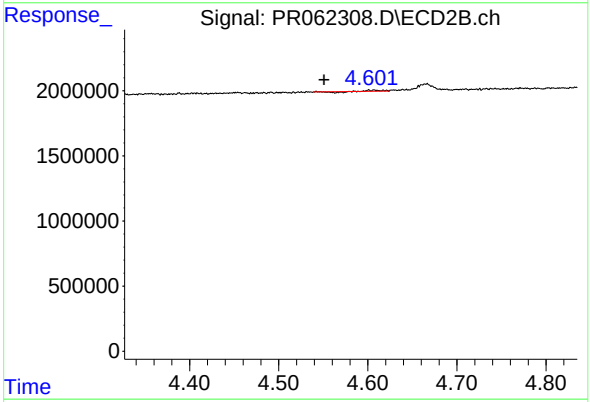
#14 AR-1232-4

R.T.: 4.388 min
Delta R.T.: 0.014 min
Response: 155494
Conc: 4.79 ng/ml



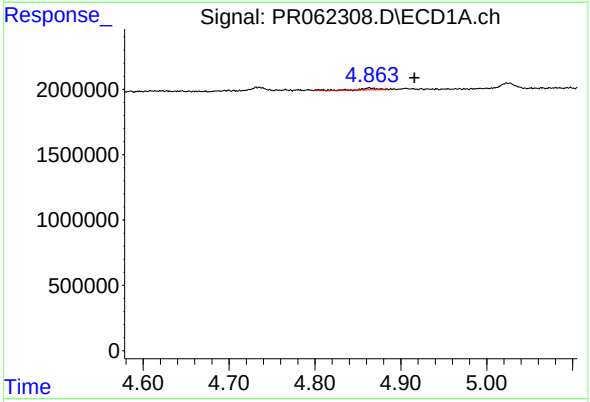
#15 AR-1232-5

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



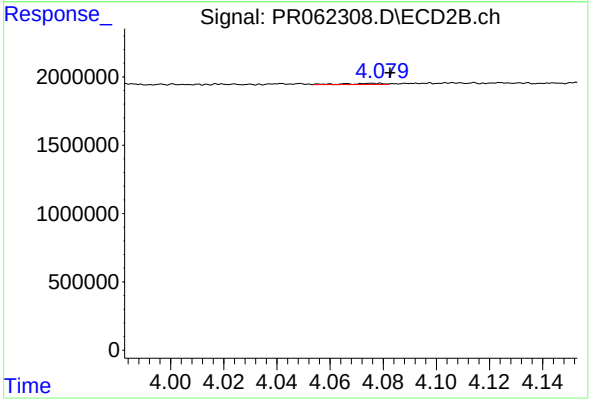
#15 AR-1232-5

R.T.: 4.607 min
Delta R.T.: 0.056 min
Response: 25739
Conc: 0.71 ng/ml



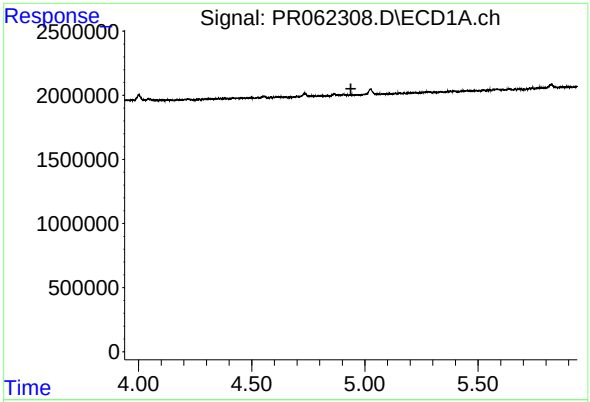
#16 AR-1242-1

R.T.: 4.863 min
Delta R.T.: -0.053 min
Response: 220039
Conc: 3.55 ng/ml



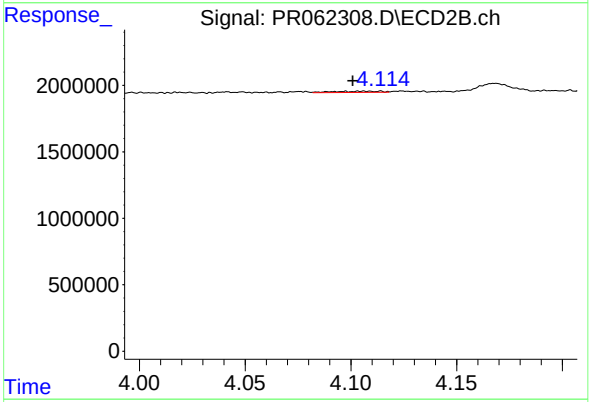
#16 AR-1242-1

R.T.: 4.066 min
Delta R.T.: -0.016 min
Response: 86734
Conc: 0.99 ng/ml



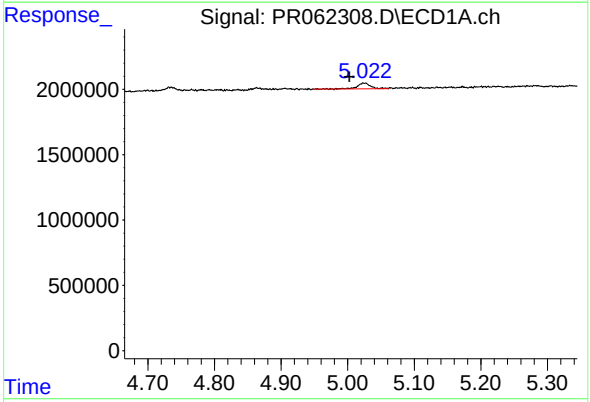
#17 AR-1242-2

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



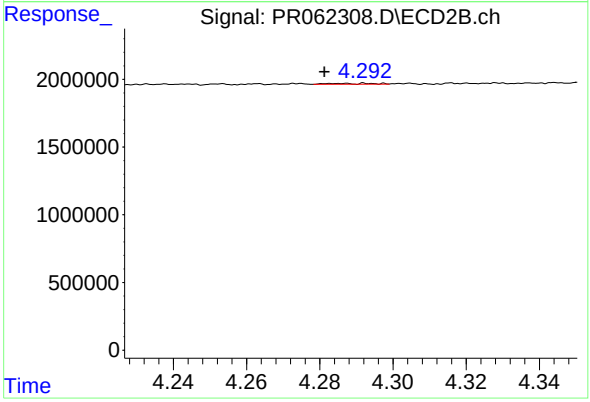
#17 AR-1242-2

R.T.: 4.106 min
Delta R.T.: 0.005 min
Response: 144669
Conc: 1.20 ng/ml



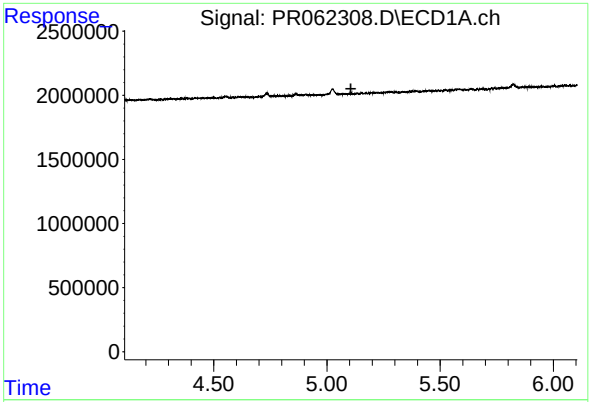
#18 AR-1242-3

R.T.: 5.025 min
Delta R.T.: 0.022 min
Response: 597243
Conc: 10.64 ng/ml



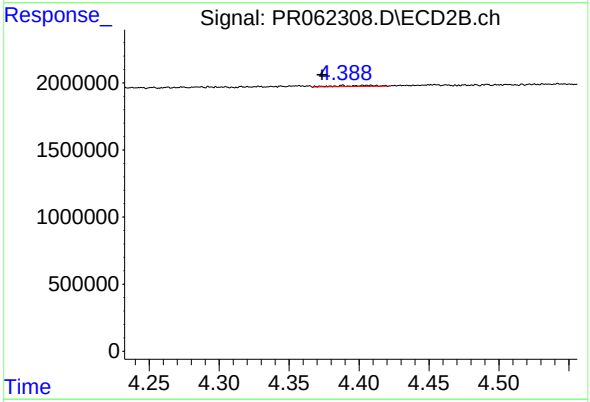
#18 AR-1242-3

R.T.: 4.286 min
Delta R.T.: 0.005 min
Response: 49623
Conc: 0.75 ng/ml



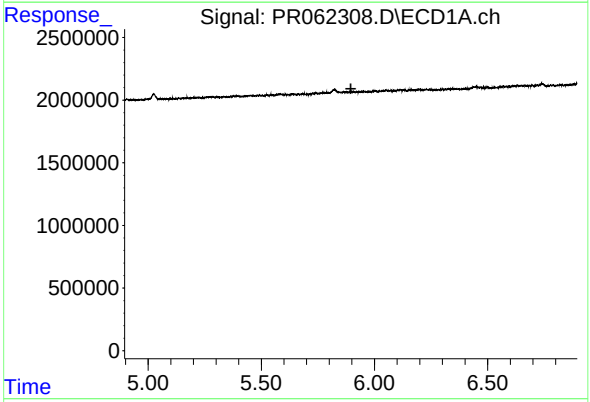
#19 AR-1242-4

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



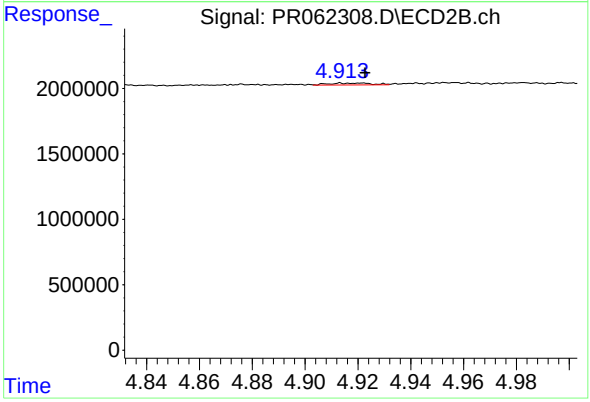
#19 AR-1242-4

R.T.: 4.388 min
Delta R.T.: 0.015 min
Response: 155494
Conc: 2.35 ng/ml



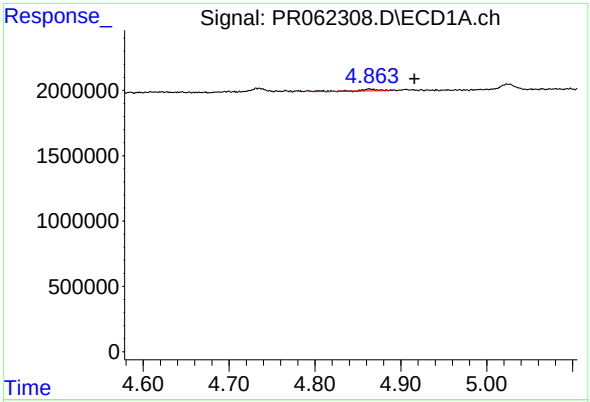
#20 AR-1242-5

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



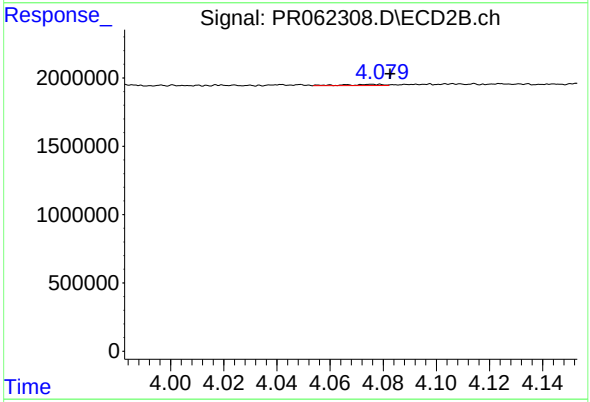
#20 AR-1242-5

R.T.: 4.914 min
Delta R.T.: -0.009 min
Response: 166304
Conc: 1.98 ng/ml



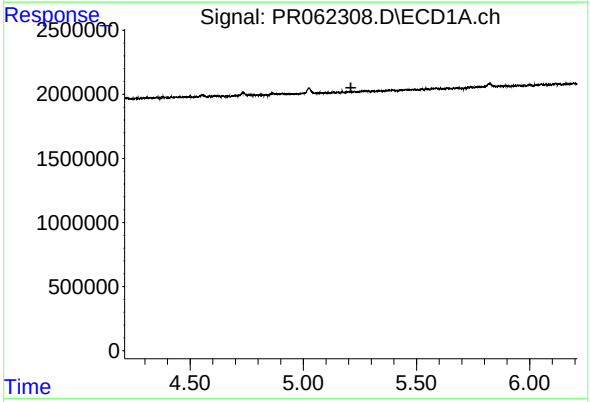
#21 AR-1248-1

R.T.: 4.863 min
Delta R.T.: -0.052 min
Response: 220039
Conc: 4.73 ng/ml



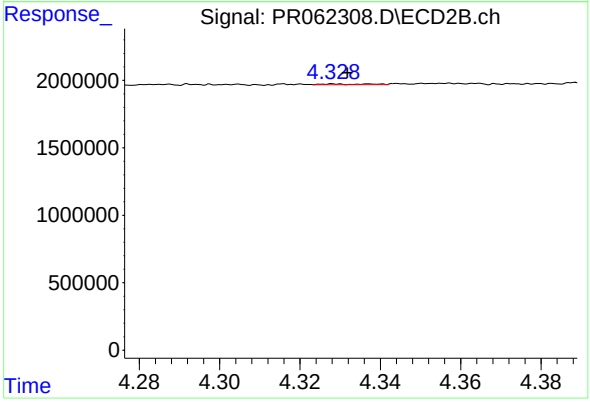
#21 AR-1248-1

R.T.: 4.066 min
Delta R.T.: -0.016 min
Response: 86734
Conc: 1.29 ng/ml



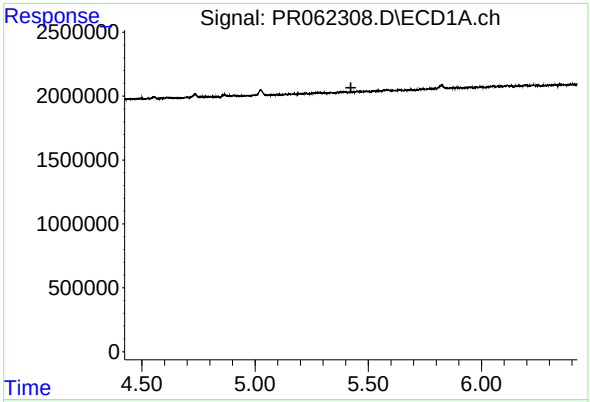
#22 AR-1248-2

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



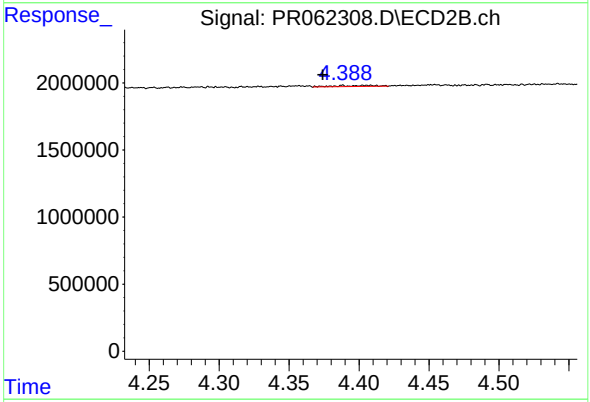
#22 AR-1248-2

R.T.: 4.329 min
Delta R.T.: -0.003 min
Response: 49555
Conc: 0.51 ng/ml



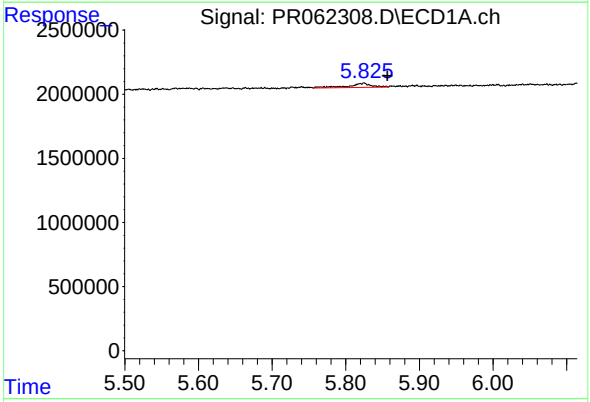
#23 AR-1248-3

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



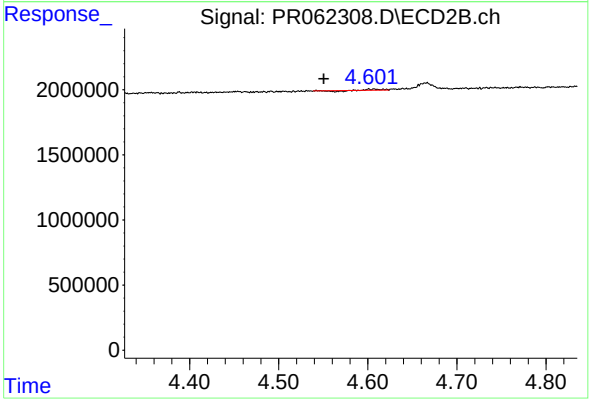
#23 AR-1248-3

R.T.: 4.388 min
Delta R.T.: 0.014 min
Response: 155494
Conc: 1.57 ng/ml



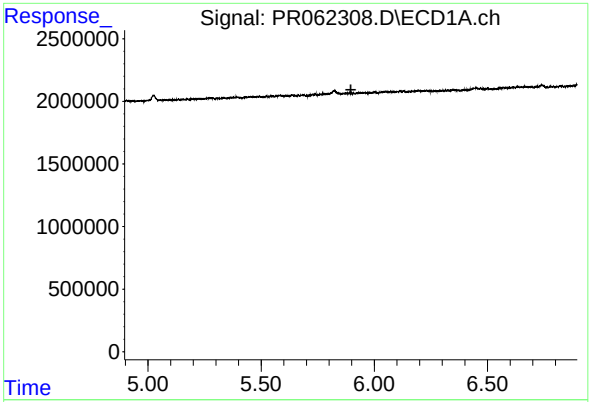
#24 AR-1248-4

R.T.: 5.825 min
Delta R.T.: -0.032 min
Response: 692136
Conc: 8.75 ng/ml



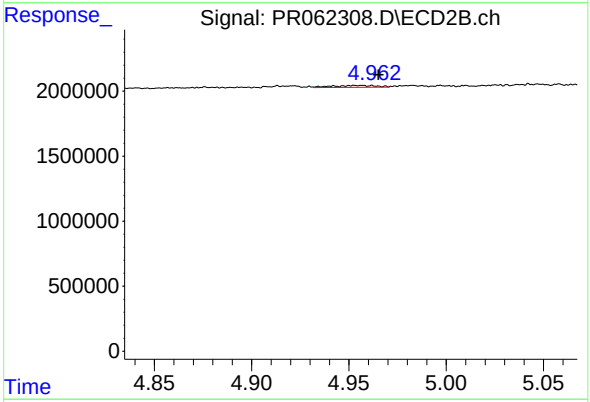
#24 AR-1248-4

R.T.: 4.607 min
Delta R.T.: 0.057 min
Response: 25739
Conc: 0.22 ng/ml



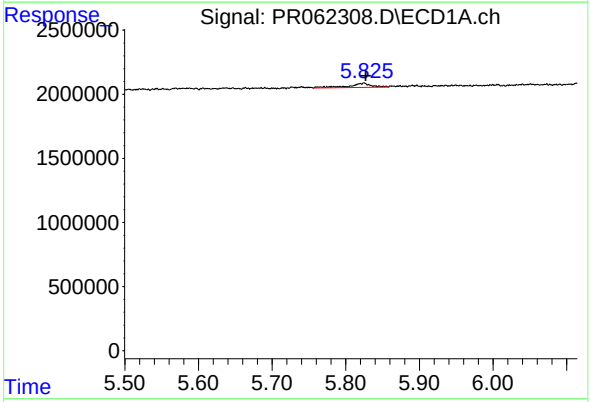
#25 AR-1248-5

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



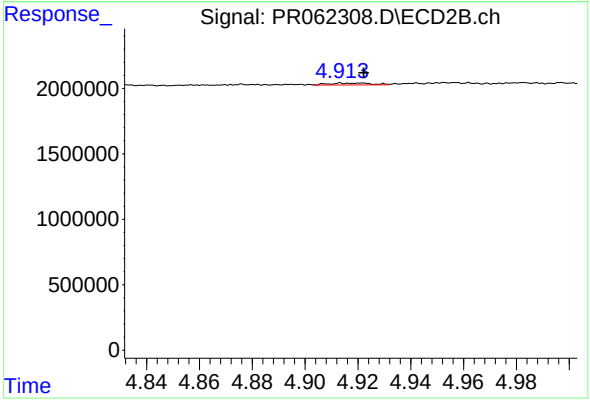
#25 AR-1248-5

R.T.: 4.962 min
Delta R.T.: -0.004 min
Response: 230407
Conc: 1.95 ng/ml



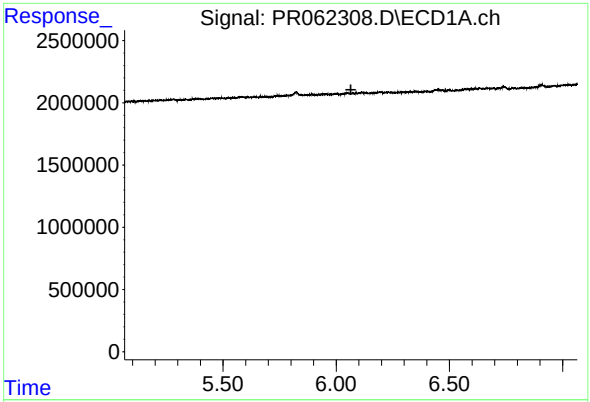
#26 AR-1254-1

R.T.: 5.825 min
Delta R.T.: -0.002 min
Response: 692136
Conc: 8.01 ng/ml



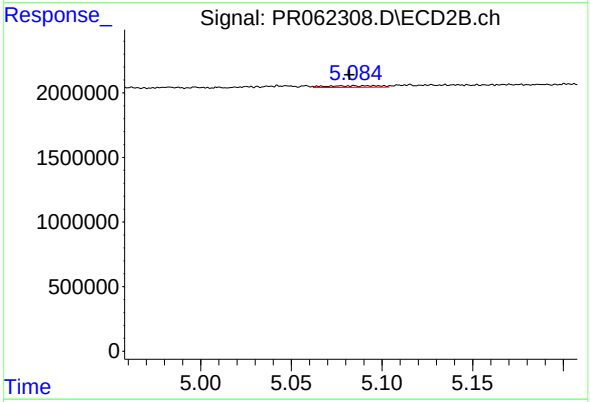
#26 AR-1254-1

R.T.: 4.914 min
Delta R.T.: -0.008 min
Response: 166304
Conc: 0.94 ng/ml



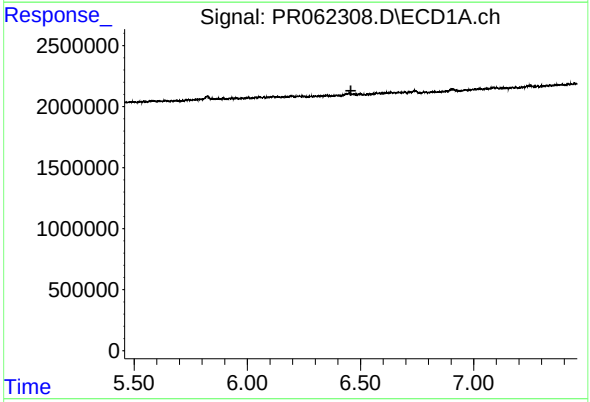
#27 AR-1254-2

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



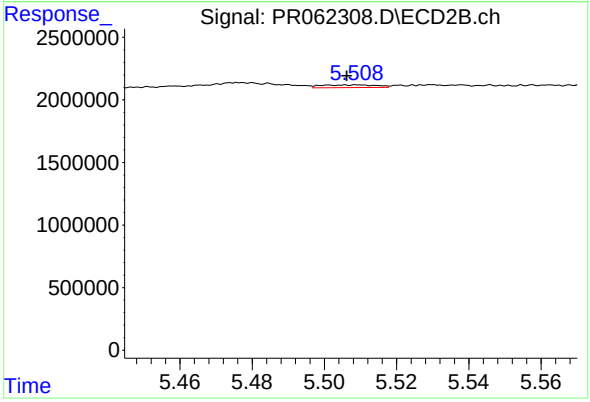
#27 AR-1254-2

R.T.: 5.096 min
Delta R.T.: 0.014 min
Response: 252359
Conc: 1.62 ng/ml



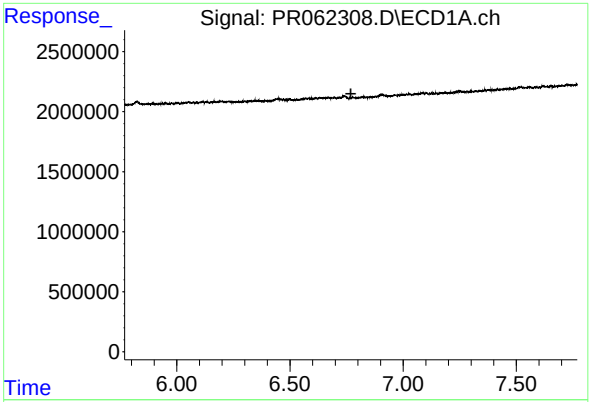
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.458 min
Response: 0
Conc: N.D.



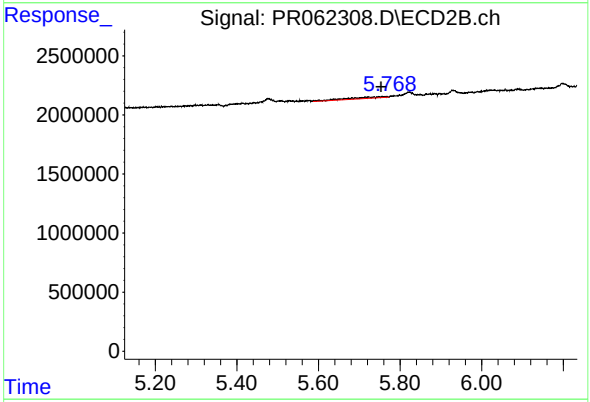
#28 AR-1254-3

R.T.: 5.508 min
Delta R.T.: 0.002 min
Response: 234603
Conc: 0.91 ng/ml



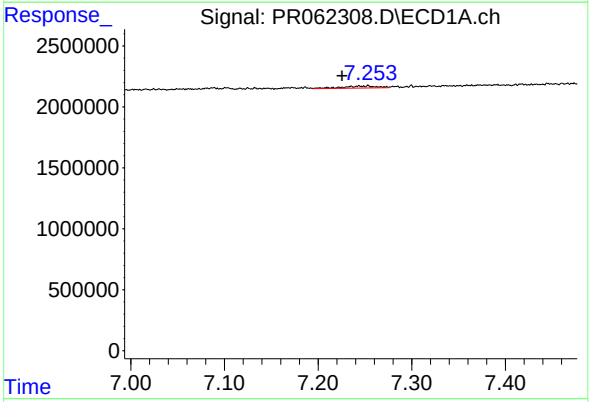
#29 AR-1254-4

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



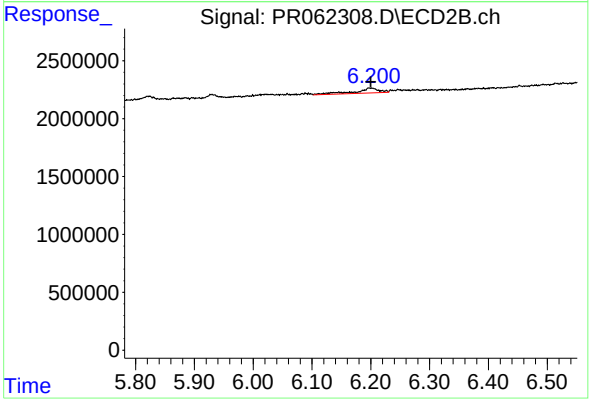
#29 AR-1254-4

R.T.: 5.764 min
Delta R.T.: 0.010 min
Response: 810212
Conc: 4.96 ng/ml



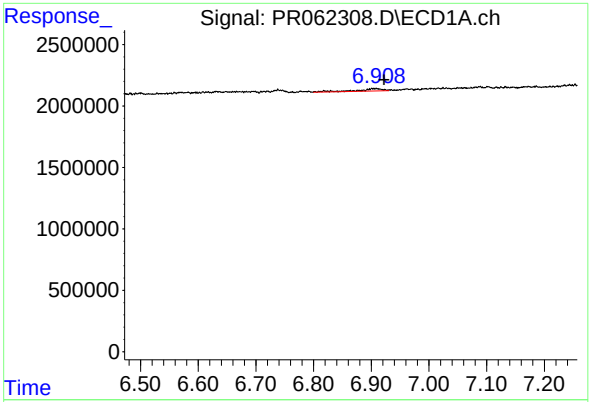
#30 AR-1254-5

R.T.: 7.254 min
Delta R.T.: 0.028 min
Response: 425611
Conc: 4.56 ng/ml



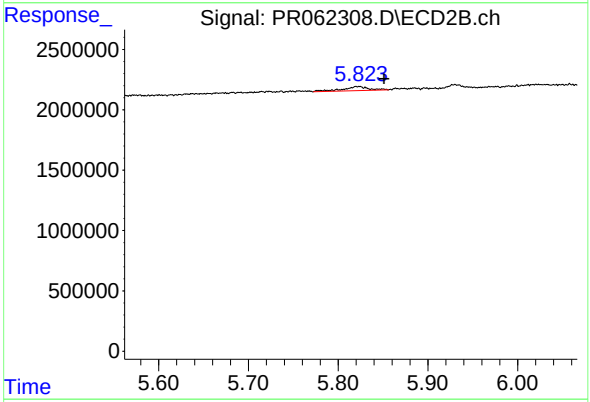
#30 AR-1254-5

R.T.: 6.199 min
Delta R.T.: 0.000 min
Response: 1216114
Conc: 4.97 ng/ml



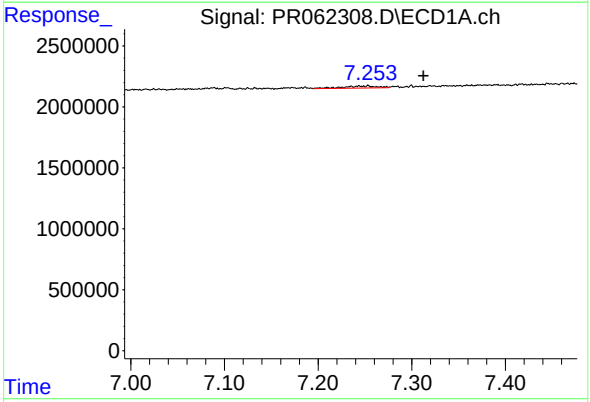
#32 AR-1260-2

R.T.: 6.909 min
Delta R.T.: -0.013 min
Response: 585547
Conc: 5.12 ng/ml



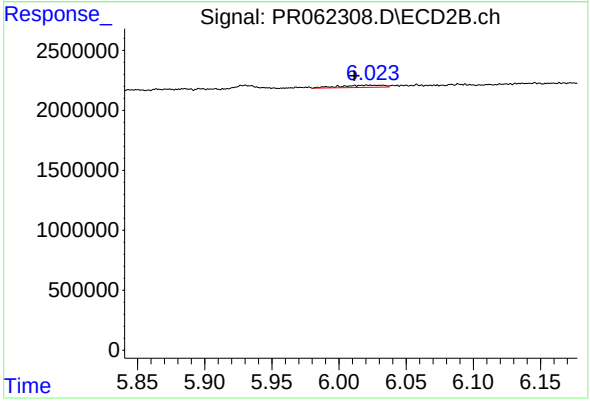
#32 AR-1260-2

R.T.: 5.822 min
Delta R.T.: -0.029 min
Response: 671779
Conc: 2.99 ng/ml



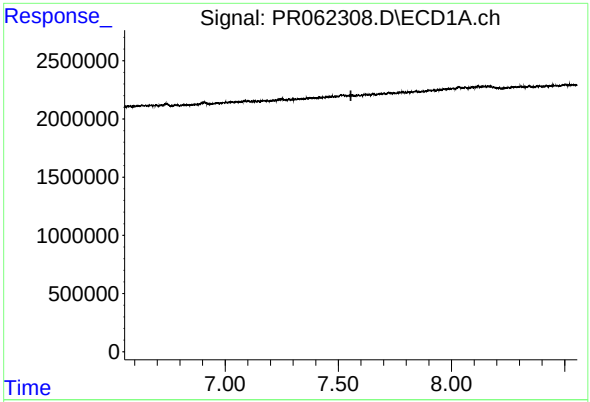
#33 AR-1260-3

R.T.: 7.254 min
Delta R.T.: -0.059 min
Response: 425611
Conc: 5.03 ng/ml



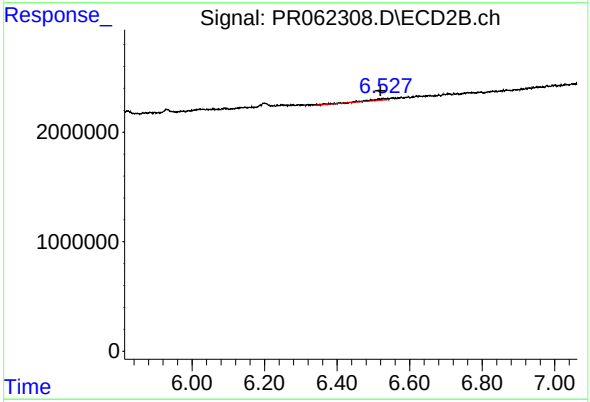
#33 AR-1260-3

R.T.: 6.021 min
Delta R.T.: 0.010 min
Response: 423078
Conc: 1.97 ng/ml



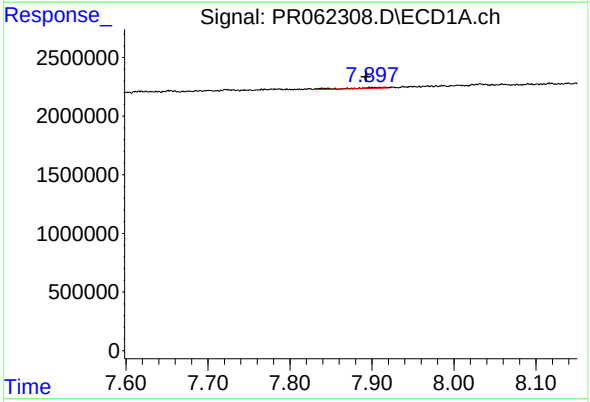
#34 AR-1260-4

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



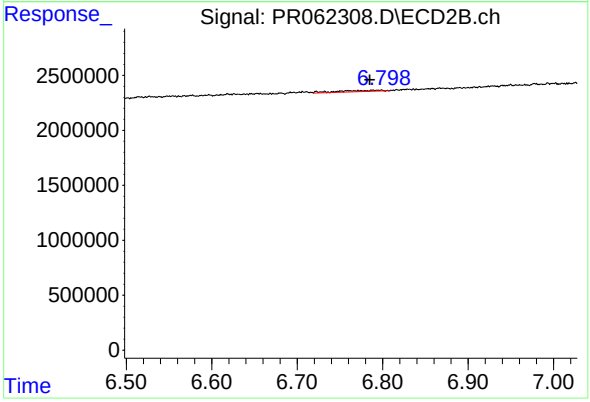
#34 AR-1260-4

R.T.: 6.528 min
Delta R.T.: 0.008 min
Response: 591086
Conc: 3.15 ng/ml



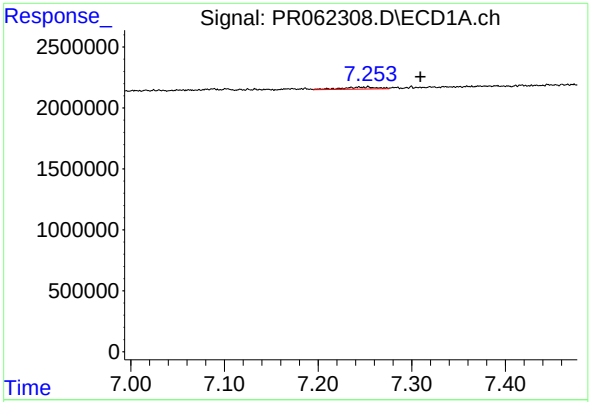
#35 AR-1260-5

R.T.: 7.897 min
Delta R.T.: 0.004 min
Response: 255364
Conc: 1.53 ng/ml



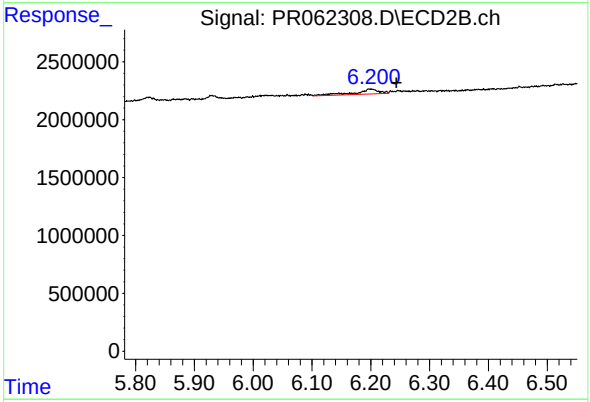
#35 AR-1260-5

R.T.: 6.795 min
Delta R.T.: 0.010 min
Response: 424919
Conc: 0.97 ng/ml



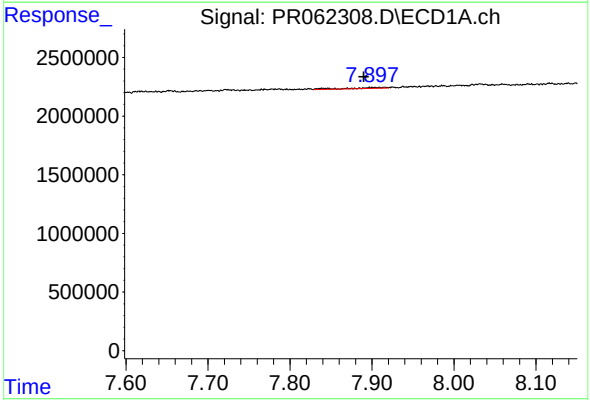
#36 AR-1262-1

R.T.: 7.254 min
Delta R.T.: -0.056 min
Response: 425611
Conc: 3.59 ng/ml



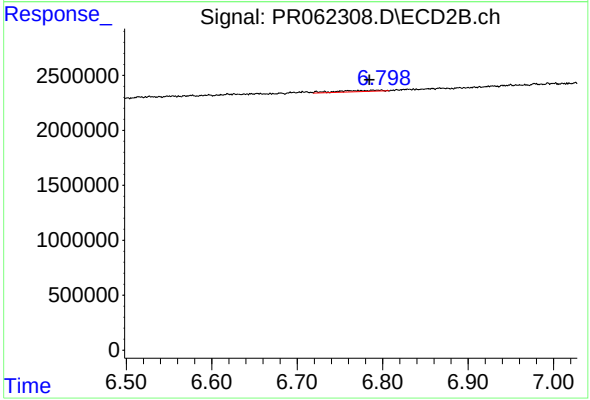
#36 AR-1262-1

R.T.: 6.199 min
Delta R.T.: -0.044 min
Response: 1216114
Conc: 4.76 ng/ml



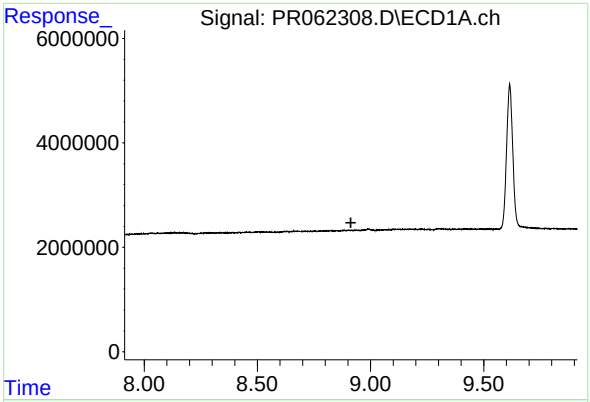
#37 AR-1262-2

R.T.: 7.897 min
Delta R.T.: 0.007 min
Response: 255364
Conc: 1.39 ng/ml



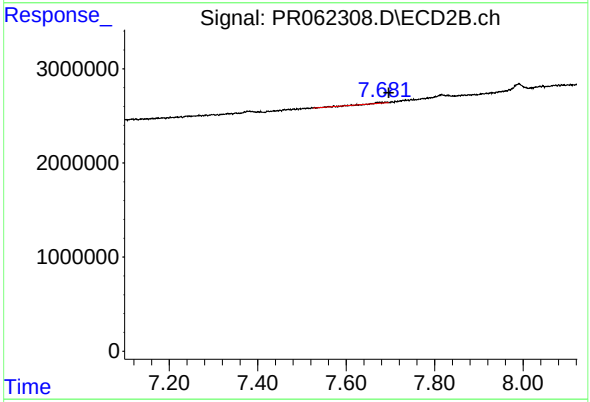
#37 AR-1262-2

R.T.: 6.795 min
Delta R.T.: 0.010 min
Response: 424919
Conc: 0.89 ng/ml



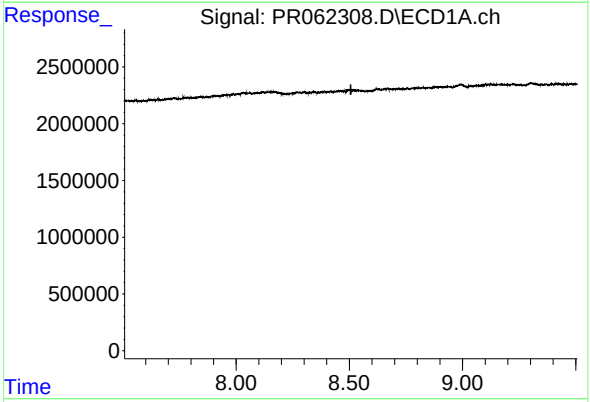
#40 AR-1262-5

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



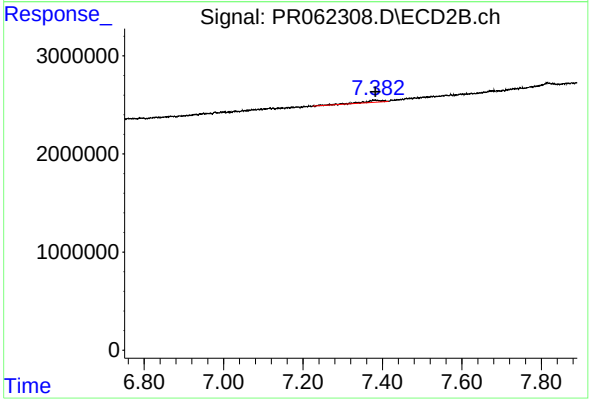
#40 AR-1262-5

R.T.: 7.676 min
Delta R.T.: -0.021 min
Response: 42077
Conc: 0.24 ng/ml



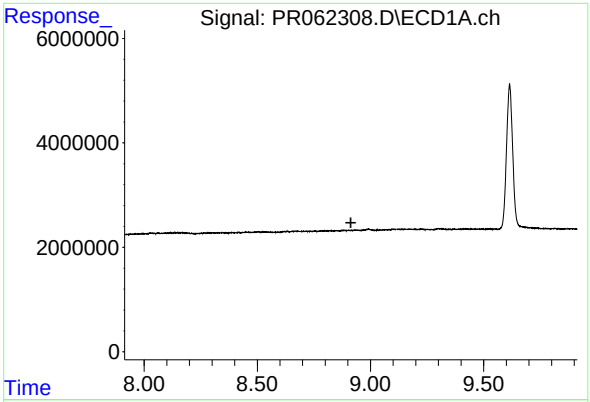
#43 AR-1268-3

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



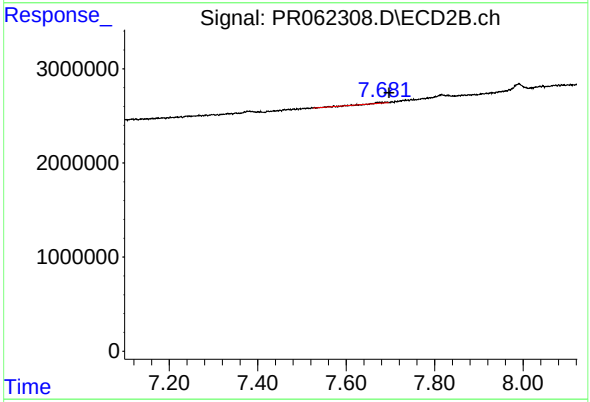
#43 AR-1268-3

R.T.: 7.380 min
Delta R.T.: -0.003 min
Response: 702193
Conc: 1.97 ng/ml



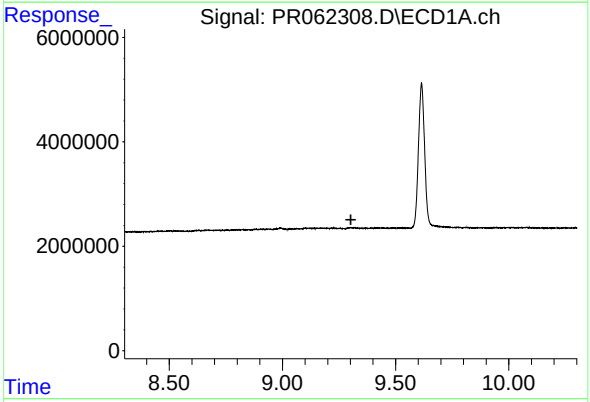
#44 AR-1268-4

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



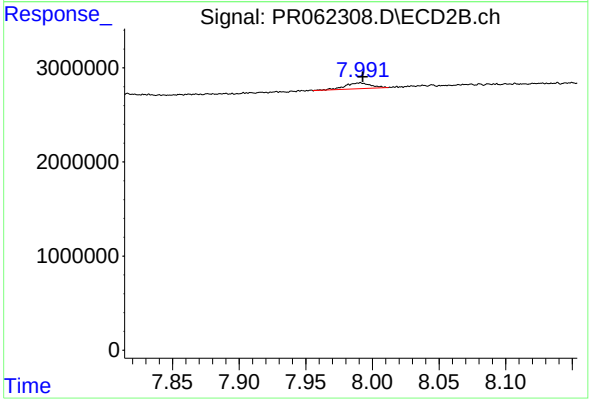
#44 AR-1268-4

R.T.: 7.676 min
Delta R.T.: -0.021 min
Response: 42077
Conc: 0.28 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.: 7.990 min
Delta R.T.: -0.002 min
Response: 819409
Conc: 0.74 ng/ml