Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070523\
Data File : PR062320.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jul 2023 04:21
Operator : YP\AJ
Sample : 03385-11
Misc :
ALS Vial : 66 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 06 05:17:20 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	19121901	26581889	7.853	8.844	
2)	SA Decachlor...	9.615	8.235	17979434	44549718	12.149	12.190	
	Target Compounds							
3)	L1 AR-1016-1	4.894	4.070	346380	2280524	4.612	21.749	#
4)	L1 AR-1016-2	4.894f	4.110	346380	657197	3.241	4.463	#
5)	L1 AR-1016-3	0.000	4.309	0	703064	N.D.	8.731	#
6)	L1 AR-1016-4	5.097	4.309	3271679	703064	59.872	10.845	#
7)	L1 AR-1016-5	0.000	4.611f	0	440616	N.D.	5.149	#
8)	L2 AR-1221-1	0.000	3.186	0	53200	N.D.	1.395	#
9)	L2 AR-1221-2	4.001	3.261	394655	786423	19.491	28.321	#
10)	L2 AR-1221-3	0.000	3.346	0	120816	N.D.	1.349	#
11)	L3 AR-1232-1	0.000	3.346	0	120816	N.D.	1.633	#
12)	L3 AR-1232-2	4.695f	4.110	2340061	657197	85.450	9.805	#
13)	L3 AR-1232-3	4.894f	4.309	346380	703064	7.277	19.811	#
14)	L3 AR-1232-4	5.097	4.371	3271679	618138	134.286	19.041	#
15)	L3 AR-1232-5	5.189	4.611f	841523	440616	43.910	12.169	#
16)	L4 AR-1242-1	4.894	4.070	346380	2280524	5.591	26.133	#
17)	L4 AR-1242-2	4.894f	4.110	346380	657197	3.950	5.458	#
18)	L4 AR-1242-3	0.000	4.309	0	703064	N.D.	10.596	#
19)	L4 AR-1242-4	5.097	4.371	3271679	618138	71.423	9.348	#
20)	L4 AR-1242-5	5.894	4.920	175093	3878906	3.975	46.065	#
21)	L5 AR-1248-1	4.894	4.070	346380	2280524	7.449	33.844	#
22)	L5 AR-1248-2	5.189	4.309	841523	703064	12.189	7.303	#
23)	L5 AR-1248-3	0.000	4.371	0	618138	N.D.	6.238	#
24)	L5 AR-1248-4	5.876	4.611f	935057	440616	11.827	3.687	#
25)	L5 AR-1248-5	5.894	4.964	175093	4725701	2.300	40.068	#
26)	L6 AR-1254-1	5.876f	4.920	935057	3878906	10.820	21.855	#
27)	L6 AR-1254-2	6.132f	5.080	8937888	5387462	69.620	34.499	#
28)	L6 AR-1254-3	6.460	5.500	3243378	12471712	25.605	48.269	#
29)	L6 AR-1254-4	0.000	5.701f	0	9118399	N.D.	55.872	#
30)	L6 AR-1254-5	0.000	6.199	0	1743876	N.D.	7.134	#
31)	L7 AR-1260-1	6.640	5.640	388237	3258380	3.800	17.671	#
32)	L7 AR-1260-2	6.955	5.850	1355757	1905298	11.864	8.469	#
33)	L7 AR-1260-3	0.000	6.005	0	1471961	N.D.	6.862	#
34)	L7 AR-1260-4	7.521	6.553	581243	14676060	6.267	78.220	#
35)	L7 AR-1260-5	7.884	6.779	869236	2300726	5.204	5.229	
36)	L8 AR-1262-1	0.000	6.199f	0	1743876	N.D.	6.823	#
37)	L8 AR-1262-2	7.884	6.779	869236	2300726	4.738	4.822	
38)	L8 AR-1262-3	0.000	7.094	0	3794736	N.D.	19.558	#
39)	L8 AR-1262-4	0.000	7.154	0	2994009	N.D.	8.194	#
41)	L9 AR-1268-1	0.000	7.094	0	3794736	N.D.	8.503	#
42)	L9 AR-1268-2	0.000	7.154	0	2994009	N.D.	7.374	#

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070523\
Data File : PR062320.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jul 2023 04:21
Operator : YP\AJ
Sample : 03385-11
Misc :
ALS Vial : 66 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 06 05:17:20 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

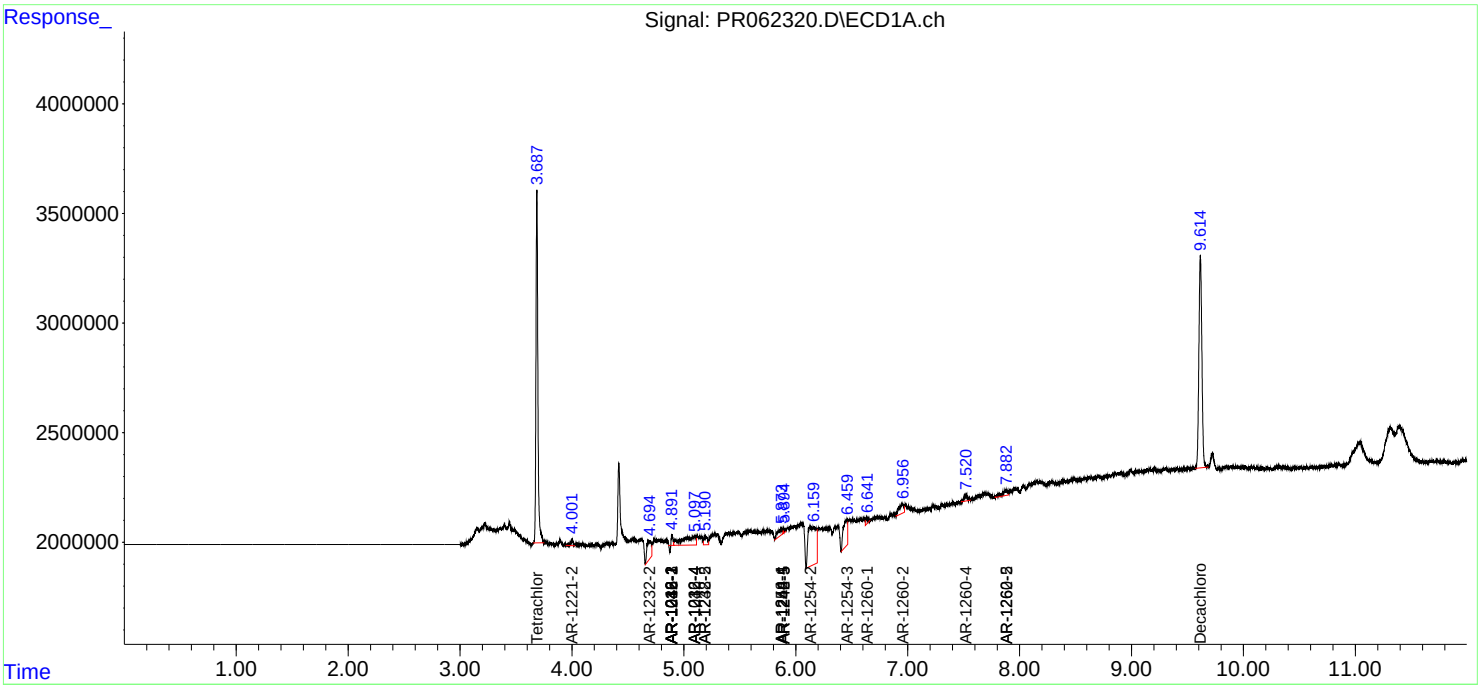
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
43)	L9 AR-1268-3	0.000	7.402	0	1212646	N.D.	3.398 #
45)	L9 AR-1268-5	0.000	7.990	0	425487	N.D.	0.386 #

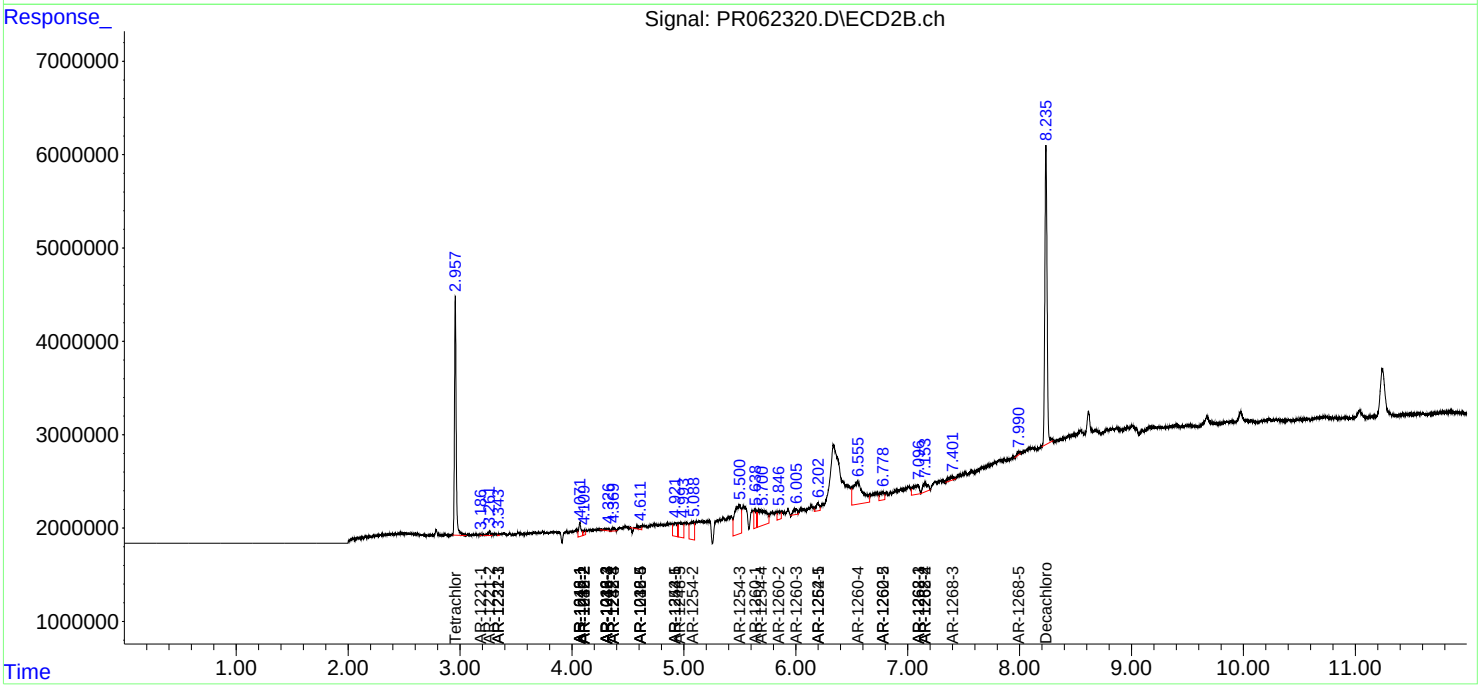
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

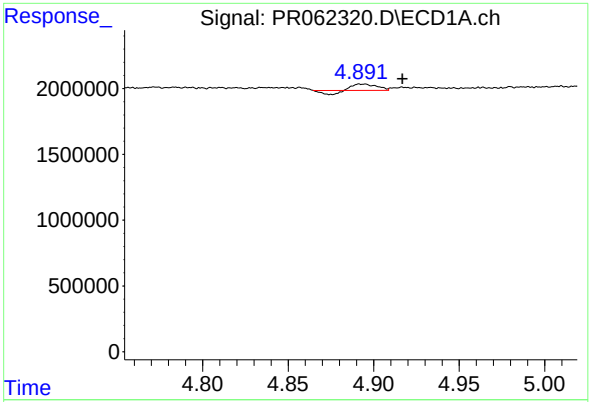
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070523\
Data File : PR062320.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jul 2023 04:21
Operator : YP\AJ
Sample : 03385-11
Misc :
ALS Vial : 66 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 06 05:17:20 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

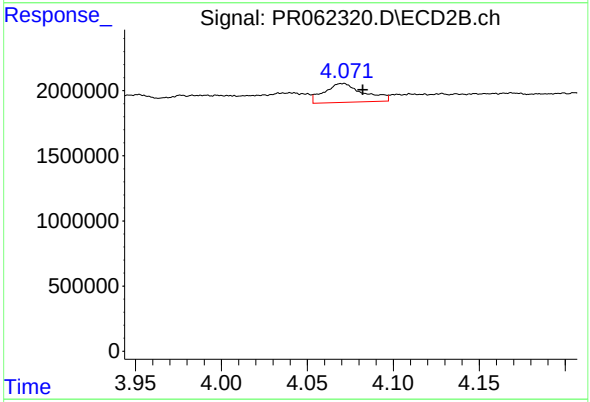






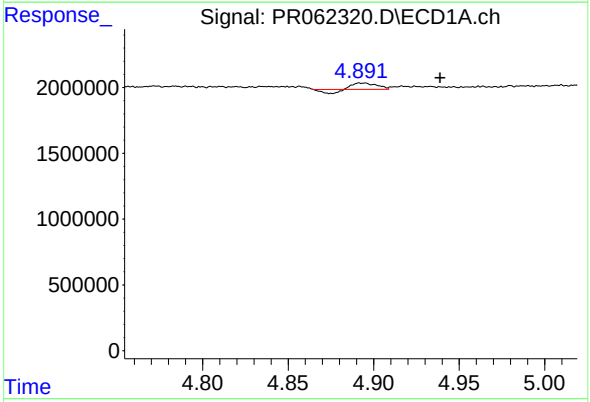
#3 AR-1016-1

R.T.: 4.894 min
Delta R.T.: -0.023 min
Response: 346380
Conc: 4.61 ng/ml



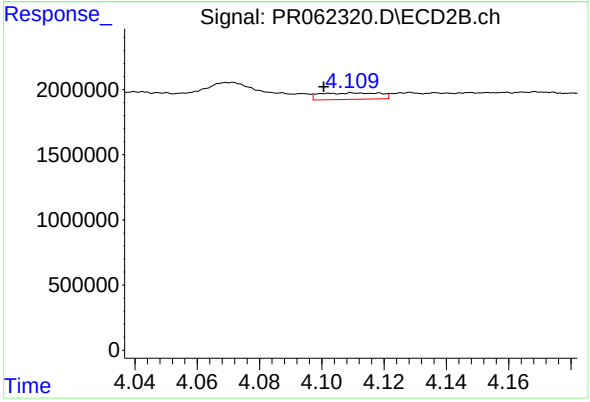
#3 AR-1016-1

R.T.: 4.070 min
Delta R.T.: -0.012 min
Response: 2280524
Conc: 21.75 ng/ml



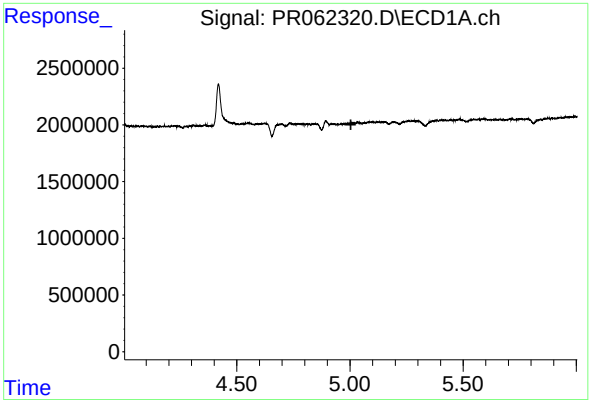
#4 AR-1016-2

R.T.: 4.894 min
Delta R.T.: -0.045 min
Response: 346380
Conc: 3.24 ng/ml



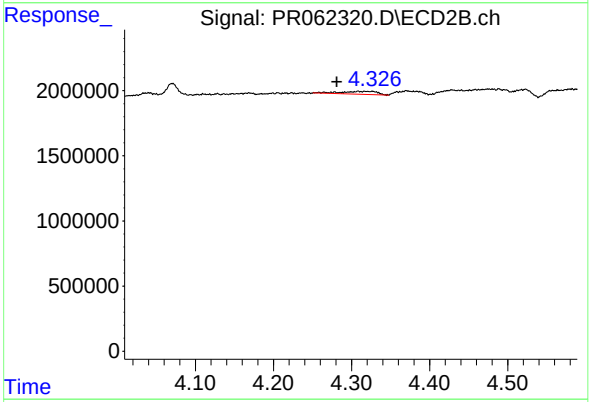
#4 AR-1016-2

R.T.: 4.110 min
Delta R.T.: 0.010 min
Response: 657197
Conc: 4.46 ng/ml



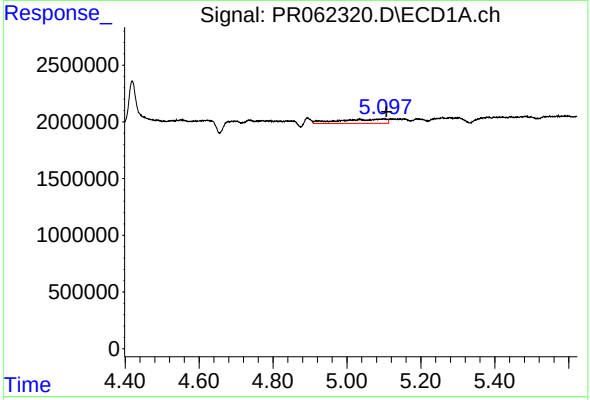
#5 AR-1016-3

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



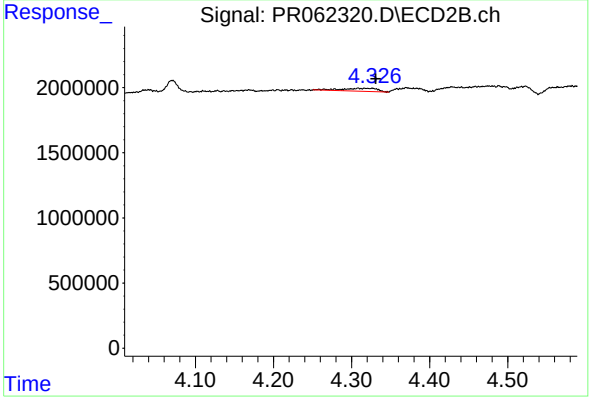
#5 AR-1016-3

R.T.: 4.309 min
Delta R.T.: 0.028 min
Response: 703064
Conc: 8.73 ng/ml



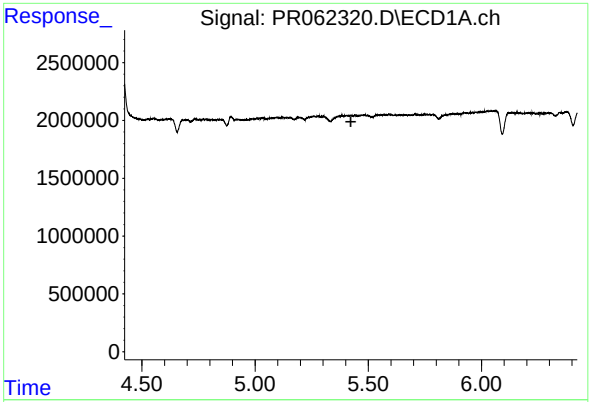
#6 AR-1016-4

R.T.: 5.097 min
Delta R.T.: -0.010 min
Response: 3271679
Conc: 59.87 ng/ml



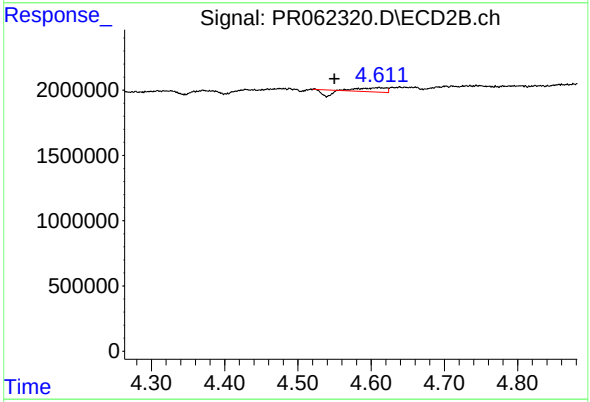
#6 AR-1016-4

R.T.: 4.309 min
Delta R.T.: -0.022 min
Response: 703064
Conc: 10.85 ng/ml



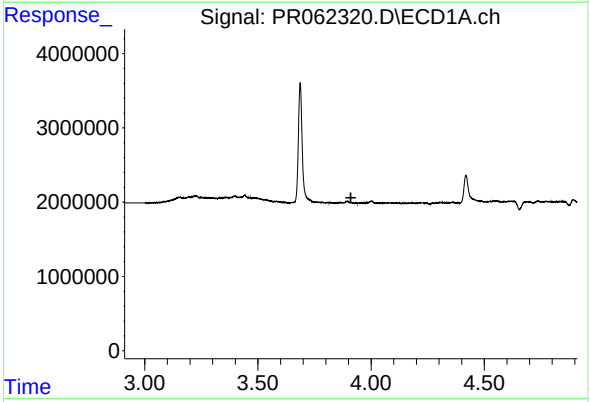
#7 AR-1016-5

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



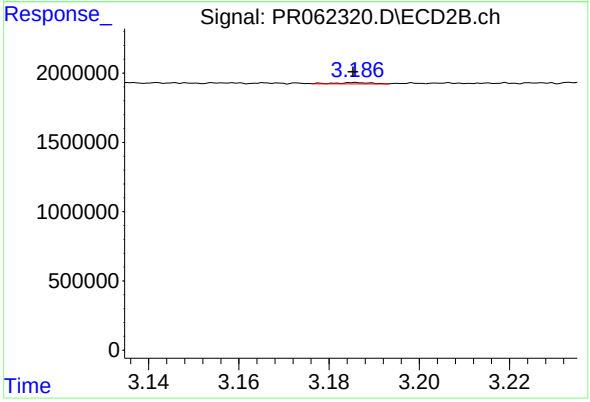
#7 AR-1016-5

R.T.: 4.611 min
Delta R.T.: 0.061 min
Response: 440616
Conc: 5.15 ng/ml



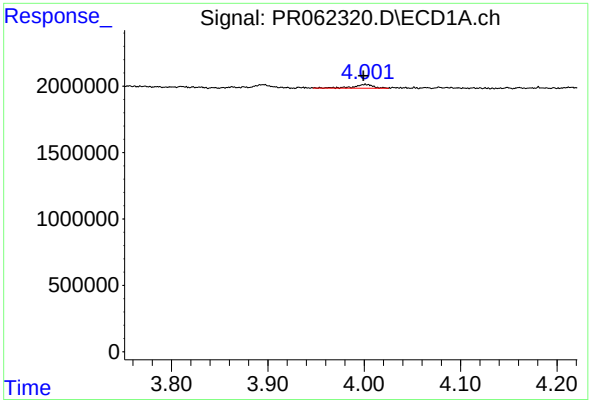
#8 AR-1221-1

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



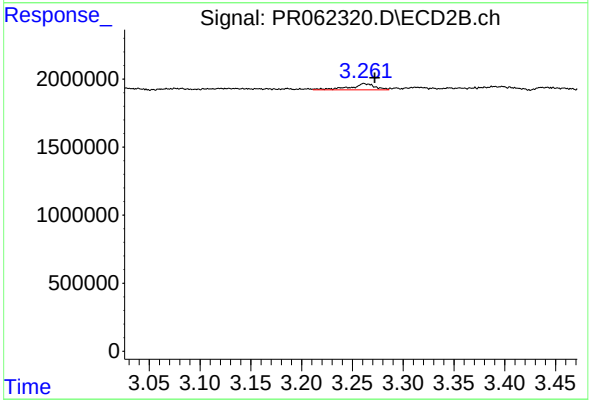
#8 AR-1221-1

R.T.: 3.186 min
Delta R.T.: 0.000 min
Response: 53200
Conc: 1.39 ng/ml



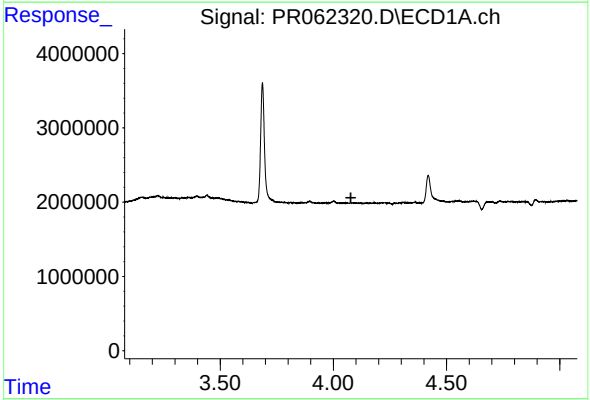
#9 AR-1221-2

R.T.: 4.001 min
Delta R.T.: 0.002 min
Response: 394655
Conc: 19.49 ng/ml



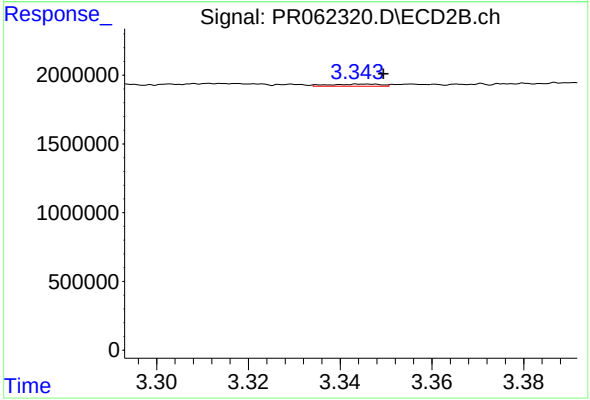
#9 AR-1221-2

R.T.: 3.261 min
Delta R.T.: -0.011 min
Response: 786423
Conc: 28.32 ng/ml



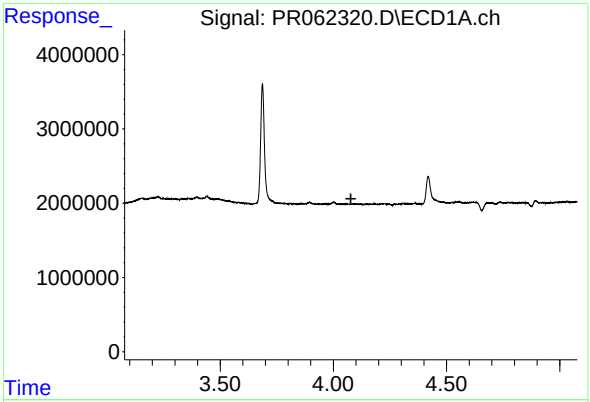
#10 AR-1221-3

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



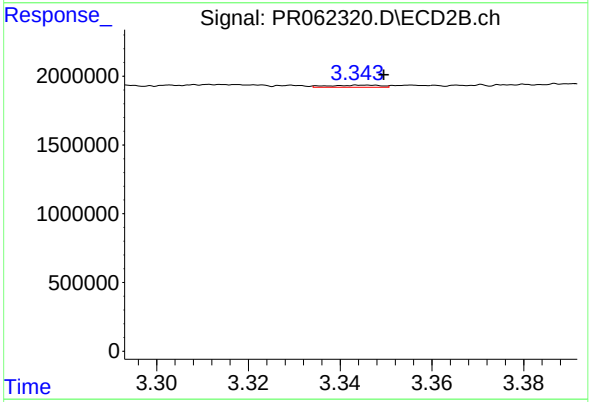
#10 AR-1221-3

R.T.: 3.346 min
Delta R.T.: -0.004 min
Response: 120816
Conc: 1.35 ng/ml



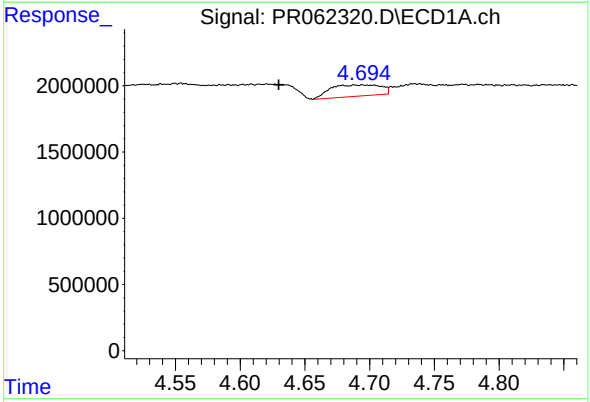
#11 AR-1232-1

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



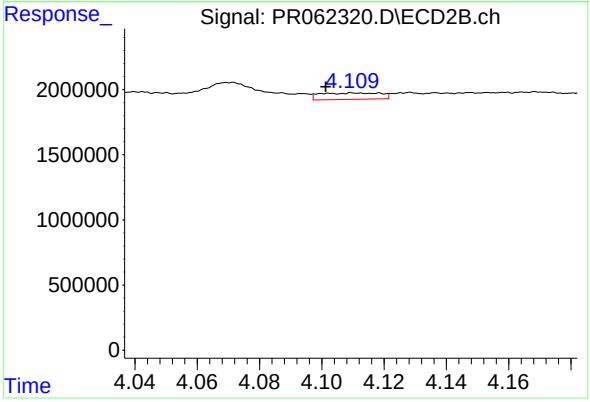
#11 AR-1232-1

R.T.: 3.346 min
Delta R.T.: -0.004 min
Response: 120816
Conc: 1.63 ng/ml



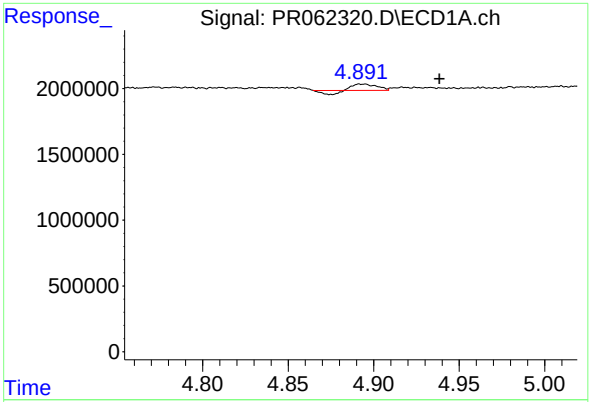
#12 AR-1232-2

R.T.: 4.695 min
Delta R.T.: 0.065 min
Response: 2340061
Conc: 85.45 ng/ml



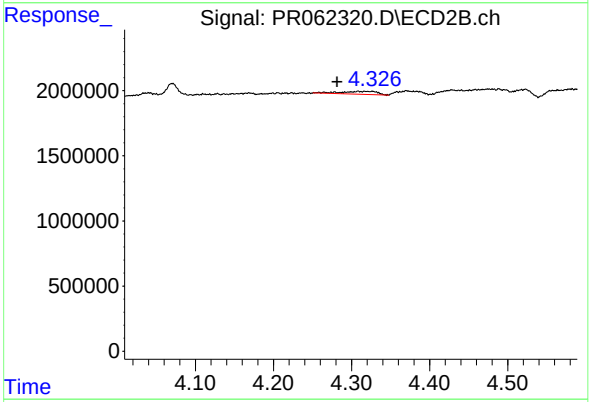
#12 AR-1232-2

R.T.: 4.110 min
Delta R.T.: 0.009 min
Response: 657197
Conc: 9.81 ng/ml



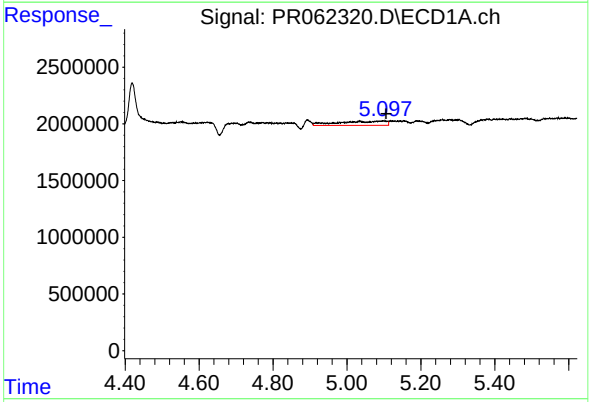
#13 AR-1232-3

R.T.: 4.894 min
Delta R.T.: -0.045 min
Response: 346380
Conc: 7.28 ng/ml



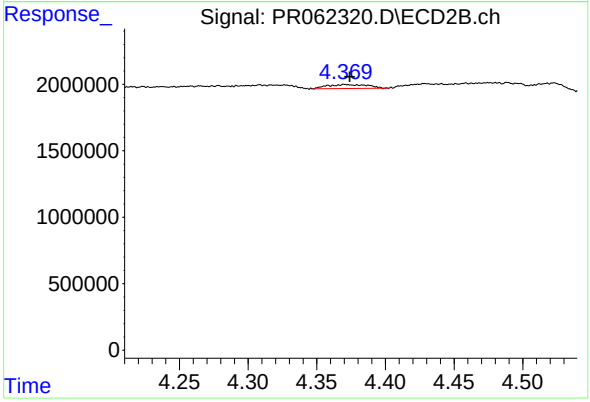
#13 AR-1232-3

R.T.: 4.309 min
Delta R.T.: 0.027 min
Response: 703064
Conc: 19.81 ng/ml



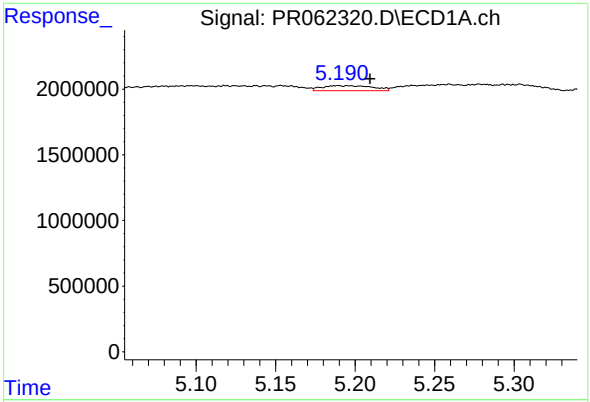
#14 AR-1232-4

R.T.: 5.097 min
Delta R.T.: -0.008 min
Response: 3271679
Conc: 134.29 ng/ml



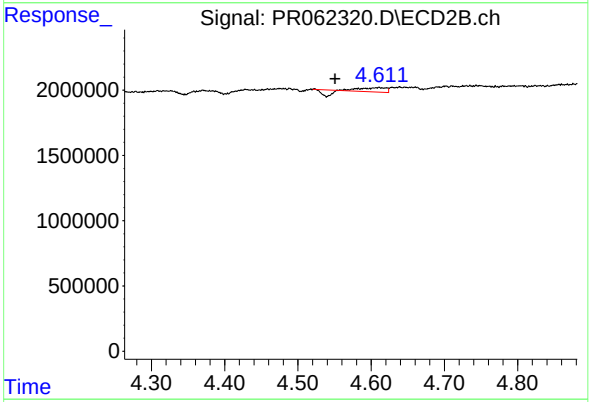
#14 AR-1232-4

R.T.: 4.371 min
Delta R.T.: -0.004 min
Response: 618138
Conc: 19.04 ng/ml



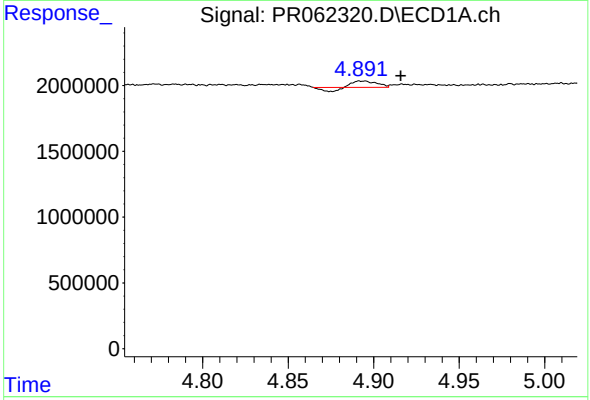
#15 AR-1232-5

R.T.: 5.189 min
Delta R.T.: -0.020 min
Response: 841523
Conc: 43.91 ng/ml



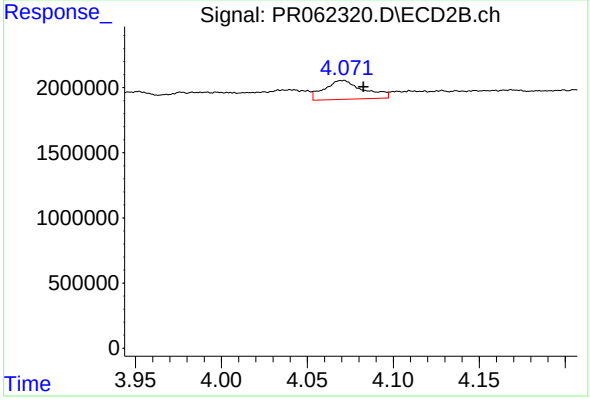
#15 AR-1232-5

R.T.: 4.611 min
Delta R.T.: 0.060 min
Response: 440616
Conc: 12.17 ng/ml



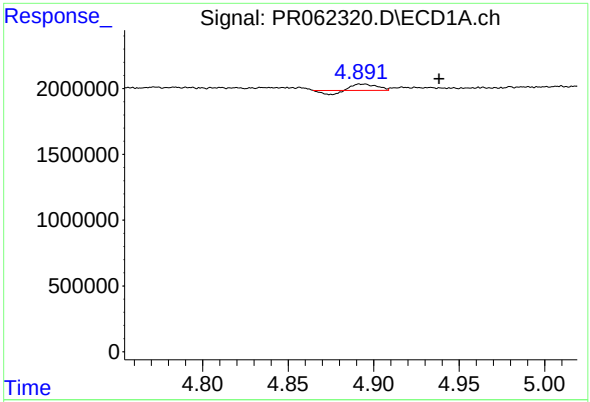
#16 AR-1242-1

R.T.: 4.894 min
Delta R.T.: -0.022 min
Response: 346380
Conc: 5.59 ng/ml



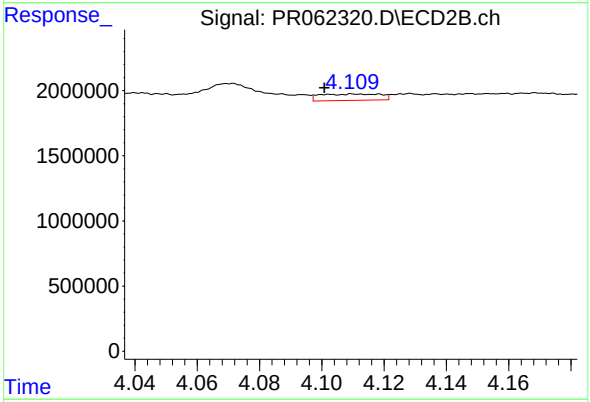
#16 AR-1242-1

R.T.: 4.070 min
Delta R.T.: -0.012 min
Response: 2280524
Conc: 26.13 ng/ml



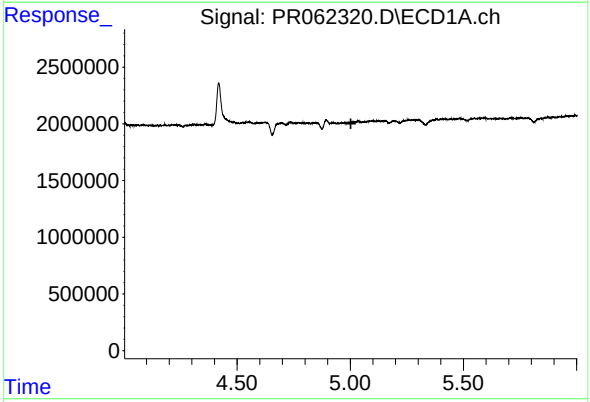
#17 AR-1242-2

R.T.: 4.894 min
Delta R.T.: -0.045 min
Response: 346380
Conc: 3.95 ng/ml



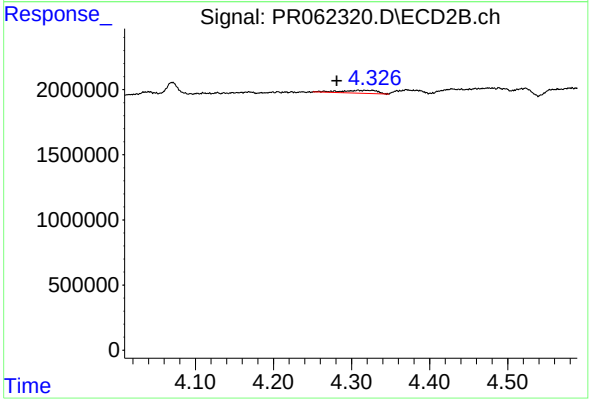
#17 AR-1242-2

R.T.: 4.110 min
Delta R.T.: 0.010 min
Response: 657197
Conc: 5.46 ng/ml



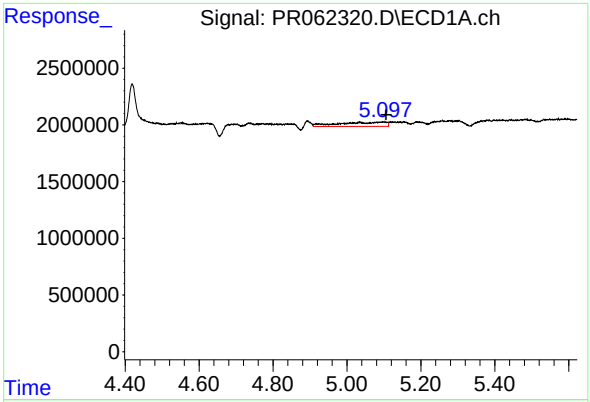
#18 AR-1242-3

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



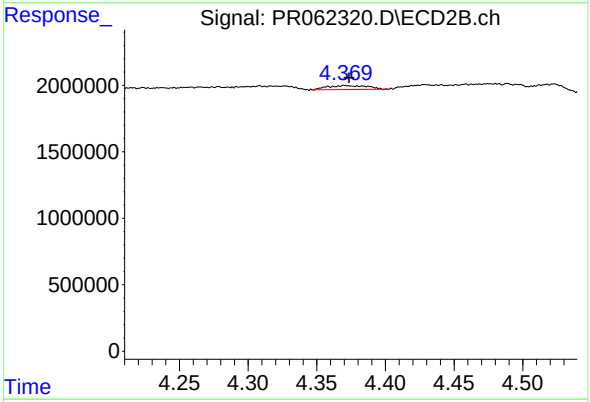
#18 AR-1242-3

R.T.: 4.309 min
Delta R.T.: 0.027 min
Response: 703064
Conc: 10.60 ng/ml



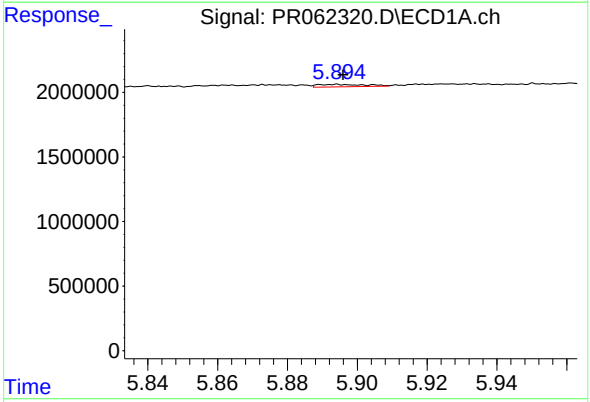
#19 AR-1242-4

R.T.: 5.097 min
Delta R.T.: -0.009 min
Response: 3271679
Conc: 71.42 ng/ml



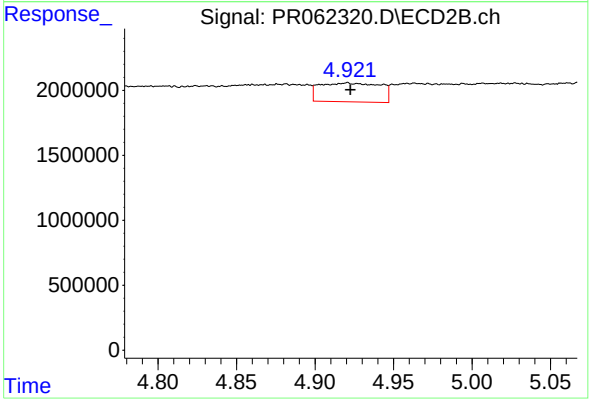
#19 AR-1242-4

R.T.: 4.371 min
Delta R.T.: -0.003 min
Response: 618138
Conc: 9.35 ng/ml



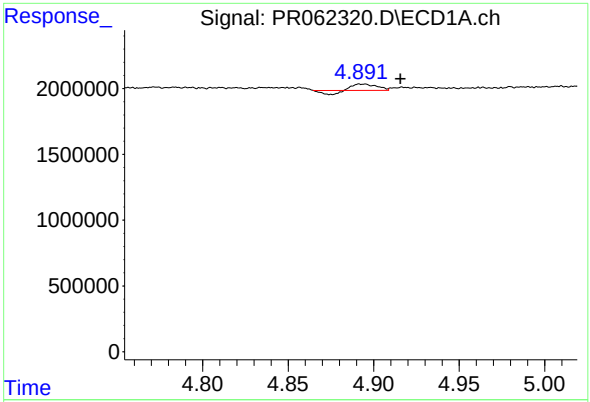
#20 AR-1242-5

R.T.: 5.894 min
Delta R.T.: -0.002 min
Response: 175093
Conc: 3.98 ng/ml



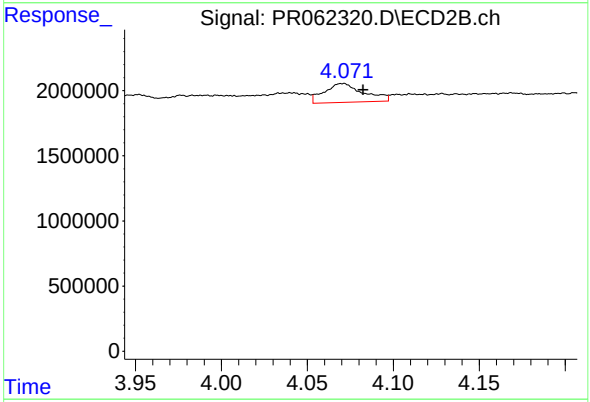
#20 AR-1242-5

R.T.: 4.920 min
Delta R.T.: -0.002 min
Response: 3878906
Conc: 46.07 ng/ml



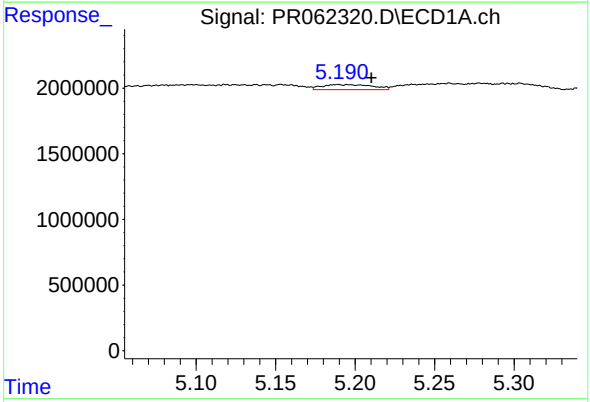
#21 AR-1248-1

R.T.: 4.894 min
Delta R.T.: -0.022 min
Response: 346380
Conc: 7.45 ng/ml



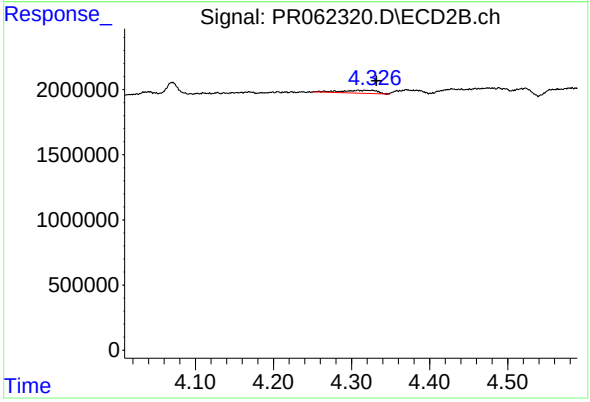
#21 AR-1248-1

R.T.: 4.070 min
Delta R.T.: -0.012 min
Response: 2280524
Conc: 33.84 ng/ml



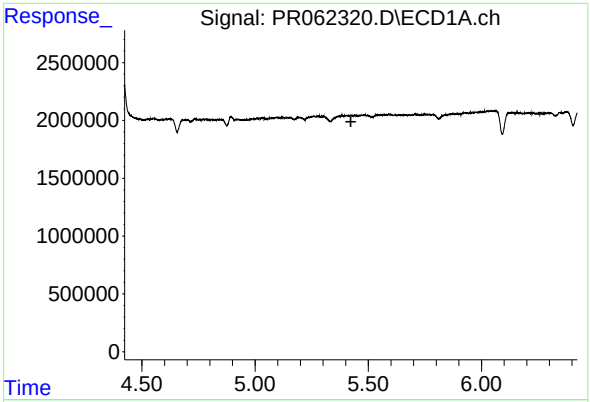
#22 AR-1248-2

R.T.: 5.189 min
Delta R.T.: -0.021 min
Response: 841523
Conc: 12.19 ng/ml



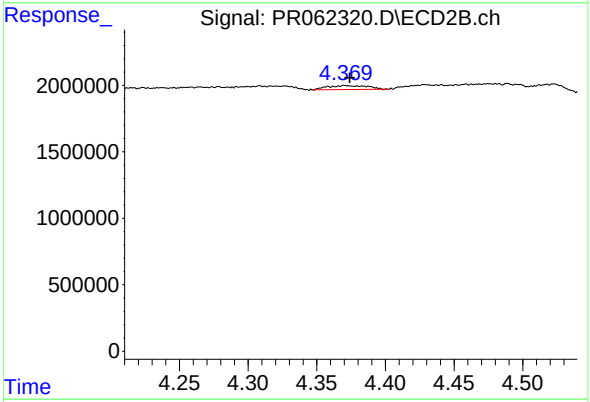
#22 AR-1248-2

R.T.: 4.309 min
Delta R.T.: -0.023 min
Response: 703064
Conc: 7.30 ng/ml



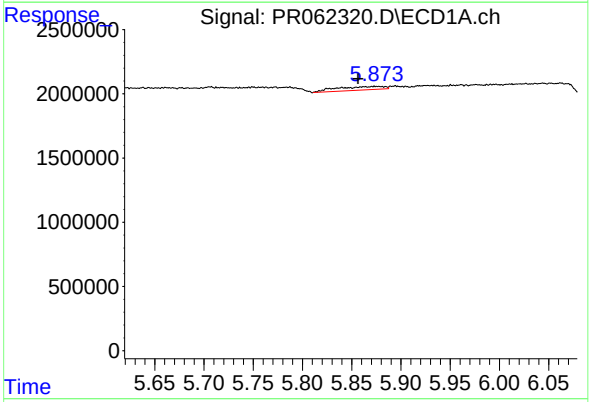
#23 AR-1248-3

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



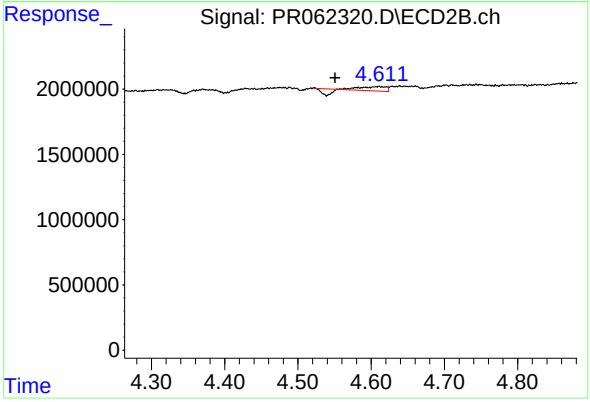
#23 AR-1248-3

R.T.: 4.371 min
Delta R.T.: -0.003 min
Response: 618138
Conc: 6.24 ng/ml



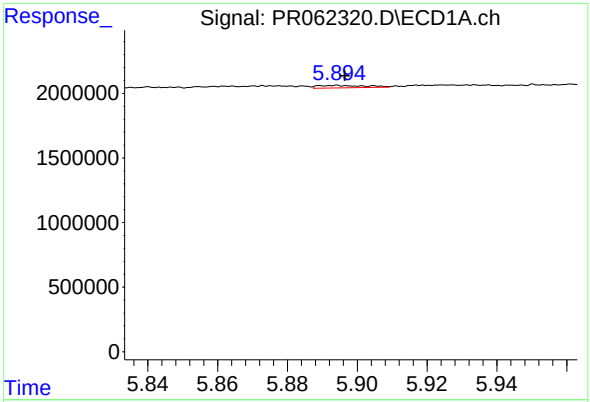
#24 AR-1248-4

R.T.: 5.876 min
Delta R.T.: 0.019 min
Response: 935057
Conc: 11.83 ng/ml



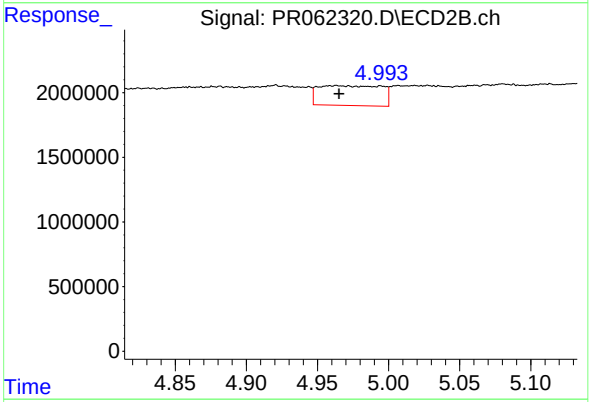
#24 AR-1248-4

R.T.: 4.611 min
Delta R.T.: 0.060 min
Response: 440616
Conc: 3.69 ng/ml



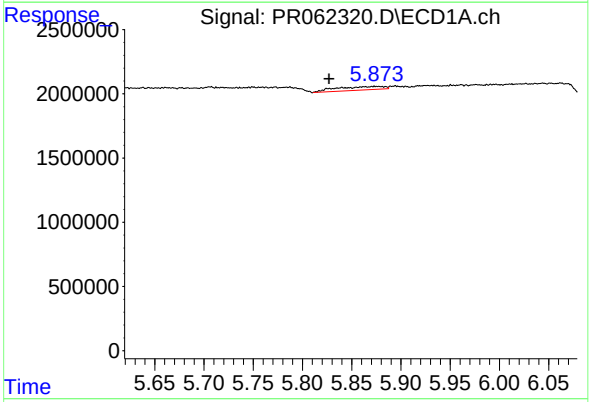
#25 AR-1248-5

R.T.: 5.894 min
Delta R.T.: -0.002 min
Response: 175093
Conc: 2.30 ng/ml



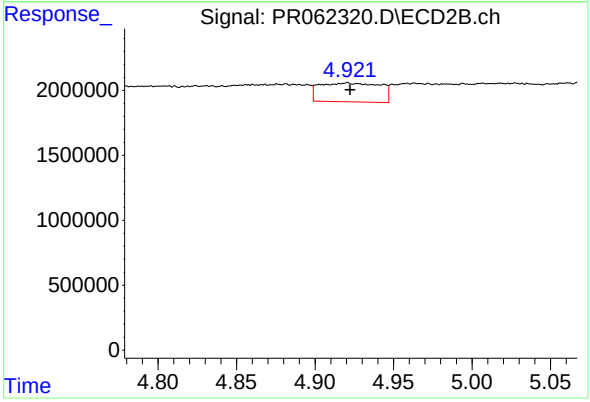
#25 AR-1248-5

R.T.: 4.964 min
Delta R.T.: -0.002 min
Response: 4725701
Conc: 40.07 ng/ml



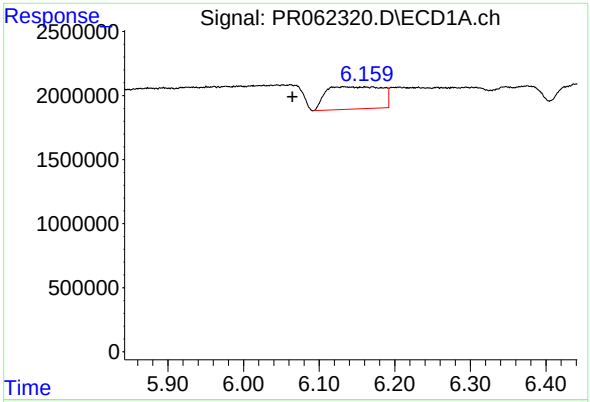
#26 AR-1254-1

R.T.: 5.876 min
Delta R.T.: 0.049 min
Response: 935057
Conc: 10.82 ng/ml



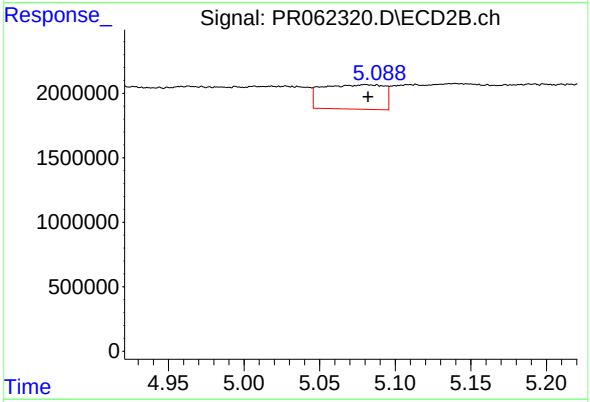
#26 AR-1254-1

R.T.: 4.920 min
Delta R.T.: -0.002 min
Response: 3878906
Conc: 21.86 ng/ml



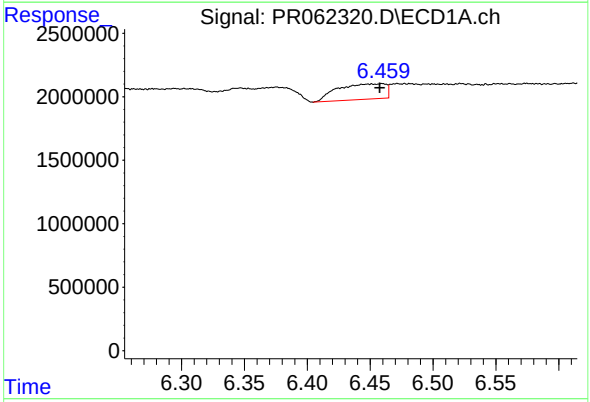
#27 AR-1254-2

R.T.: 6.132 min
Delta R.T.: 0.067 min
Response: 8937888
Conc: 69.62 ng/ml



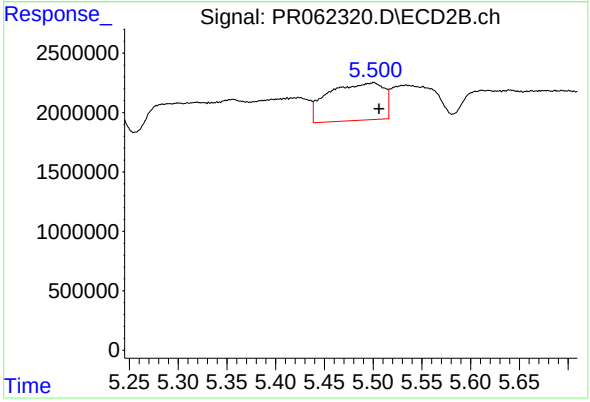
#27 AR-1254-2

R.T.: 5.080 min
Delta R.T.: -0.002 min
Response: 5387462
Conc: 34.50 ng/ml



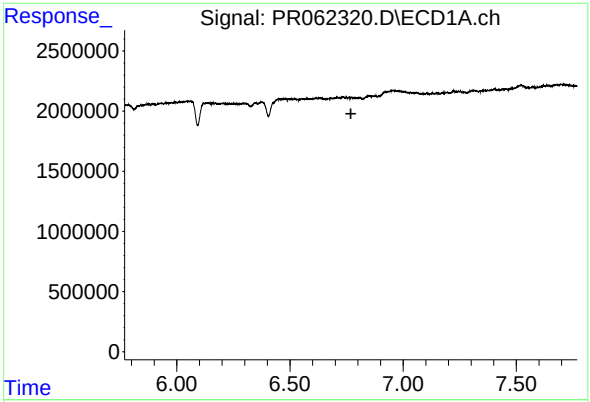
#28 AR-1254-3

R.T.: 6.460 min
Delta R.T.: 0.002 min
Response: 3243378
Conc: 25.60 ng/ml



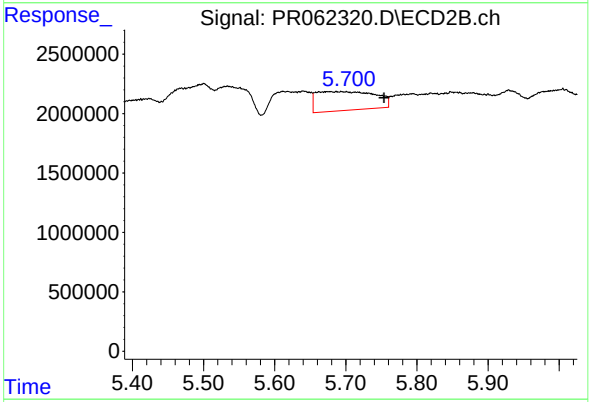
#28 AR-1254-3

R.T.: 5.500 min
Delta R.T.: -0.006 min
Response: 12471712
Conc: 48.27 ng/ml



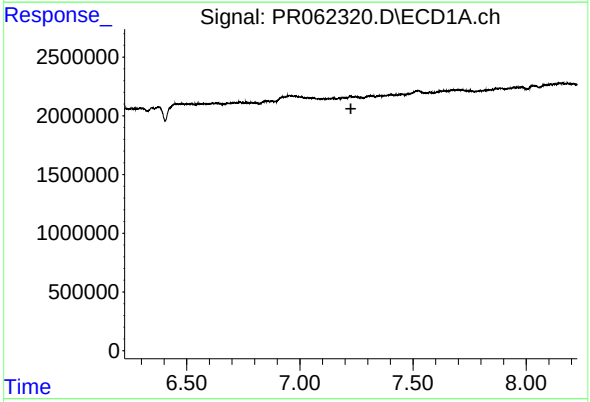
#29 AR-1254-4

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



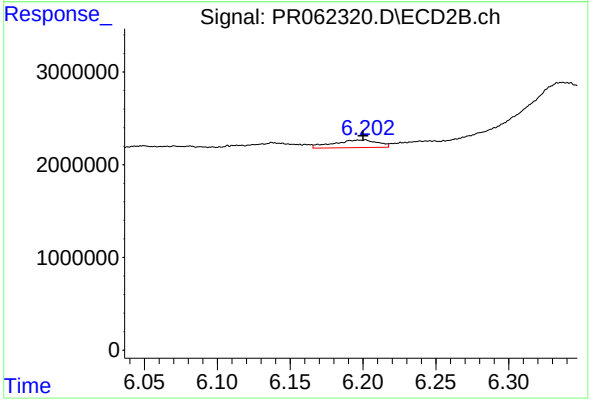
#29 AR-1254-4

R.T.: 5.701 min
Delta R.T.: -0.053 min
Response: 9118399
Conc: 55.87 ng/ml



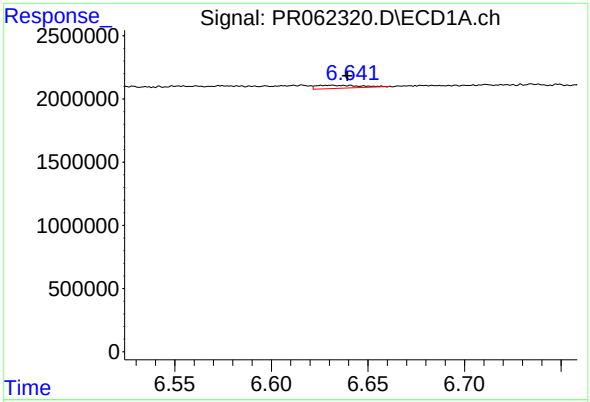
#30 AR-1254-5

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



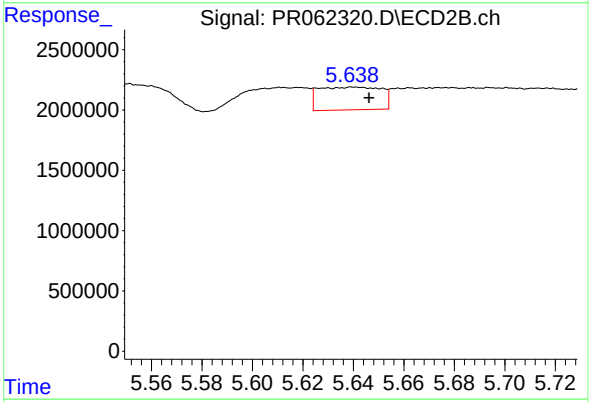
#30 AR-1254-5

R.T.: 6.199 min
Delta R.T.: -0.001 min
Response: 1743876
Conc: 7.13 ng/ml



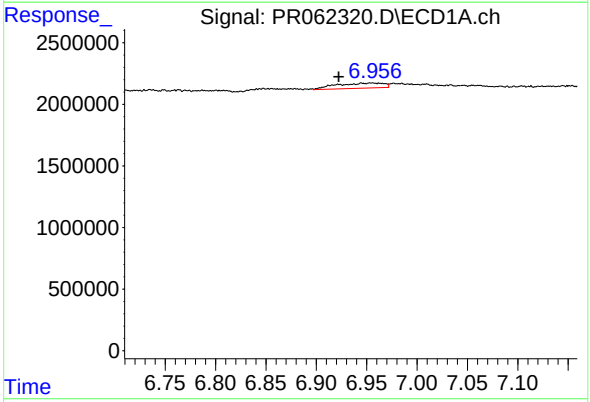
#31 AR-1260-1

R.T.: 6.640 min
Delta R.T.: 0.000 min
Response: 388237
Conc: 3.80 ng/ml



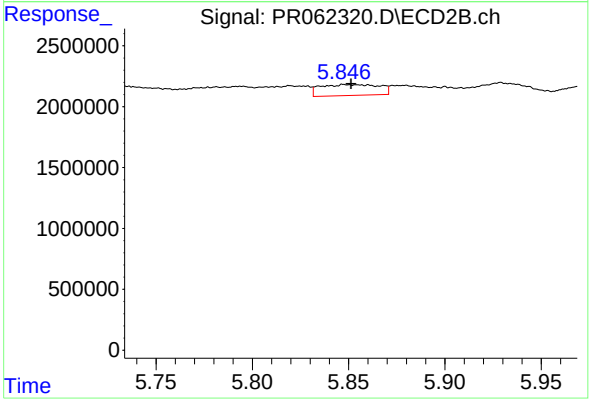
#31 AR-1260-1

R.T.: 5.640 min
Delta R.T.: -0.006 min
Response: 3258380
Conc: 17.67 ng/ml



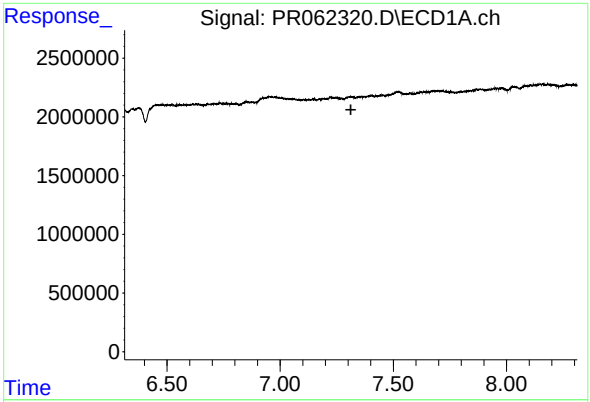
#32 AR-1260-2

R.T.: 6.955 min
Delta R.T.: 0.032 min
Response: 1355757
Conc: 11.86 ng/ml



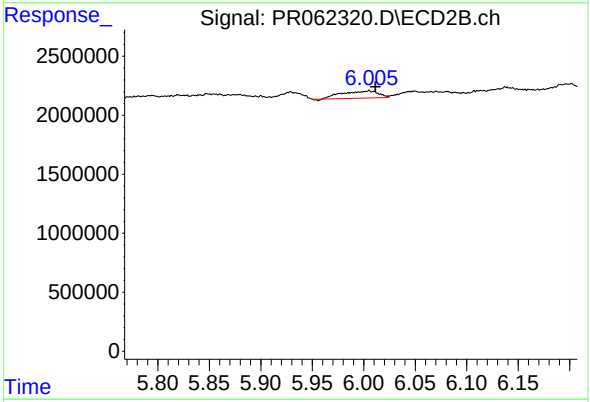
#32 AR-1260-2

R.T.: 5.850 min
Delta R.T.: 0.000 min
Response: 1905298
Conc: 8.47 ng/ml



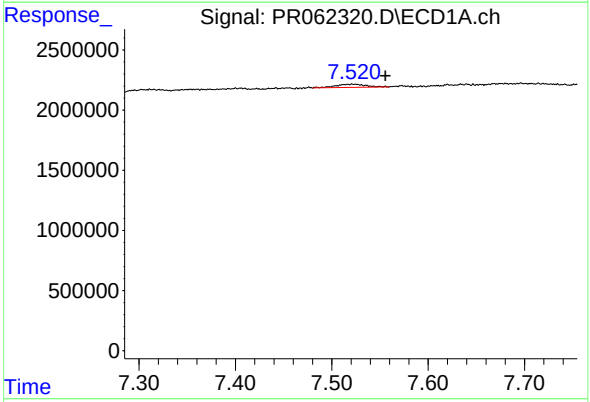
#33 AR-1260-3

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



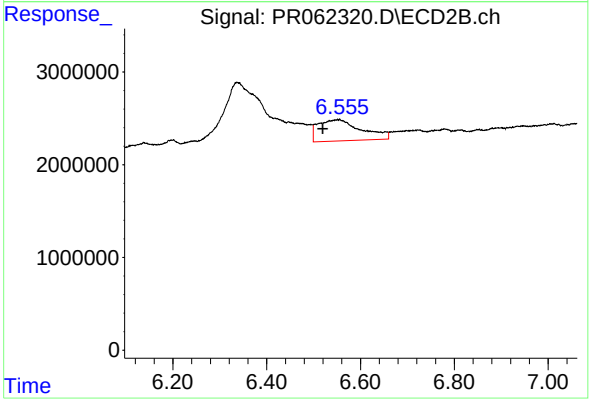
#33 AR-1260-3

R.T.: 6.005 min
Delta R.T.: -0.006 min
Response: 1471961
Conc: 6.86 ng/ml



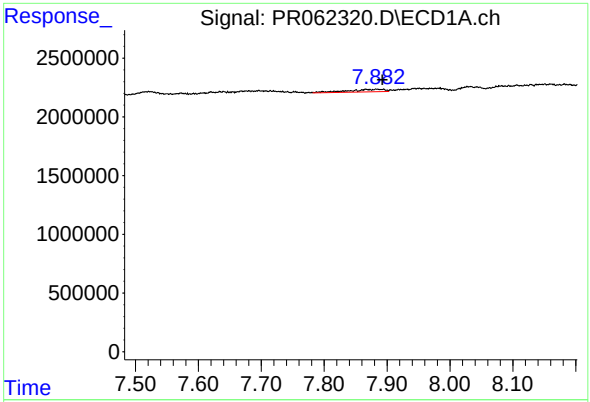
#34 AR-1260-4

R.T.: 7.521 min
Delta R.T.: -0.034 min
Response: 581243
Conc: 6.27 ng/ml



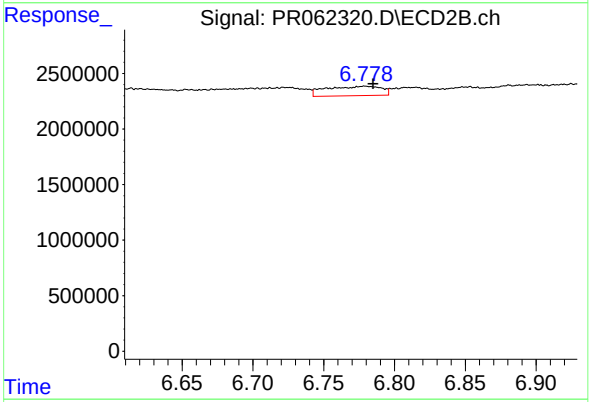
#34 AR-1260-4

R.T.: 6.553 min
Delta R.T.: 0.034 min
Response: 14676060
Conc: 78.22 ng/ml



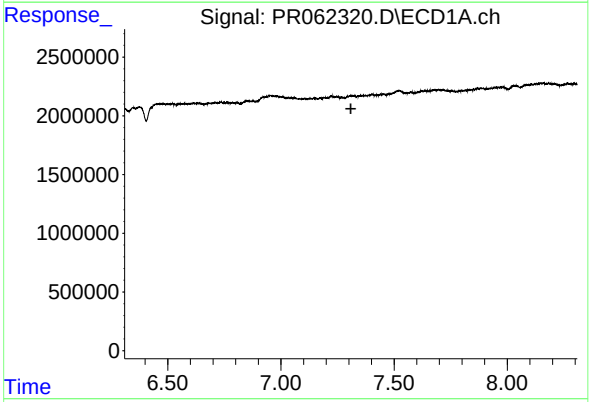
#35 AR-1260-5

R.T.: 7.884 min
Delta R.T.: -0.008 min
Response: 869236
Conc: 5.20 ng/ml



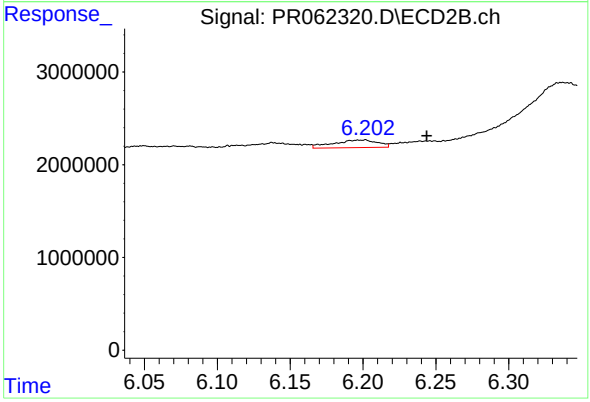
#35 AR-1260-5

R.T.: 6.779 min
Delta R.T.: -0.006 min
Response: 2300726
Conc: 5.23 ng/ml



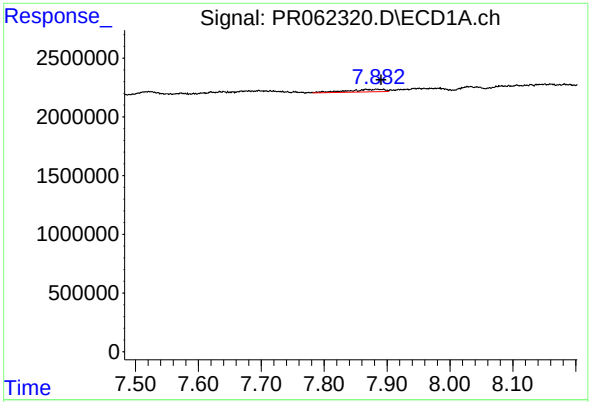
#36 AR-1262-1

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



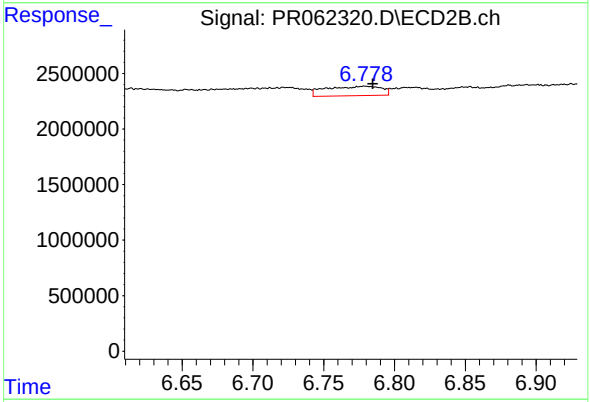
#36 AR-1262-1

R.T.: 6.199 min
Delta R.T.: -0.045 min
Response: 1743876
Conc: 6.82 ng/ml



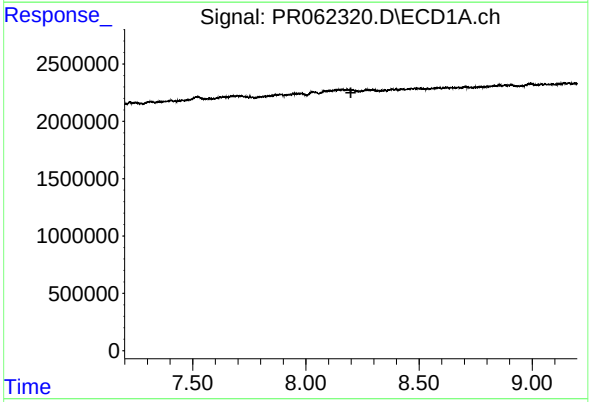
#37 AR-1262-2

R.T.: 7.884 min
Delta R.T.: -0.006 min
Response: 869236
Conc: 4.74 ng/ml



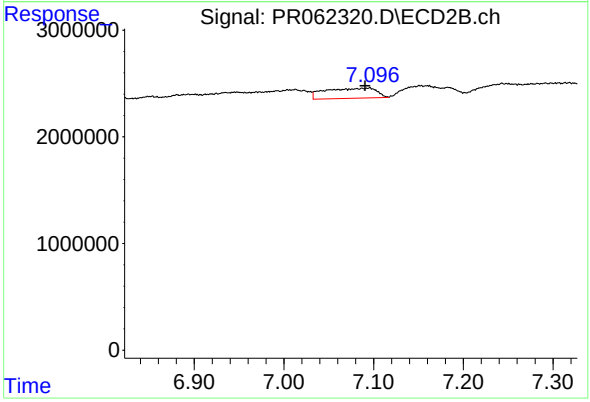
#37 AR-1262-2

R.T.: 6.779 min
Delta R.T.: -0.005 min
Response: 2300726
Conc: 4.82 ng/ml



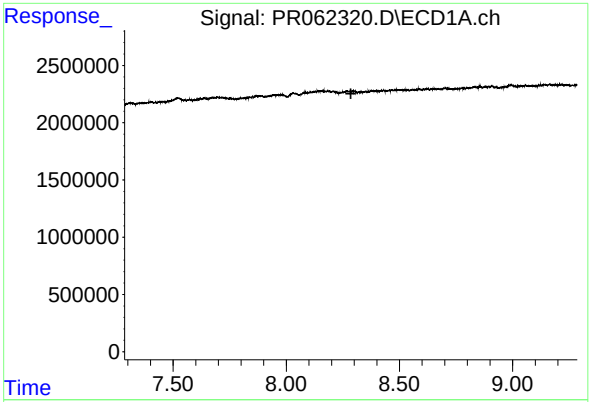
#38 AR-1262-3

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



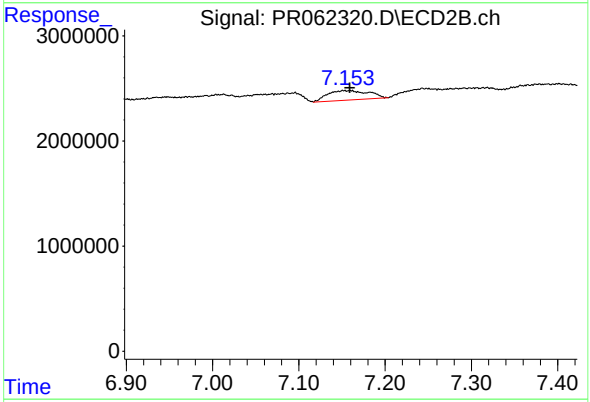
#38 AR-1262-3

R.T.: 7.094 min
Delta R.T.: 0.003 min
Response: 3794736
Conc: 19.56 ng/ml



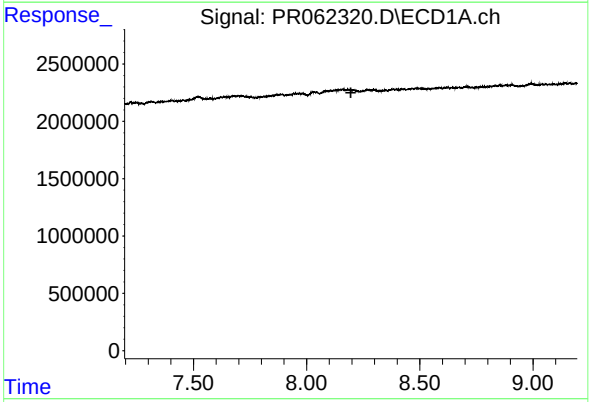
#39 AR-1262-4

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



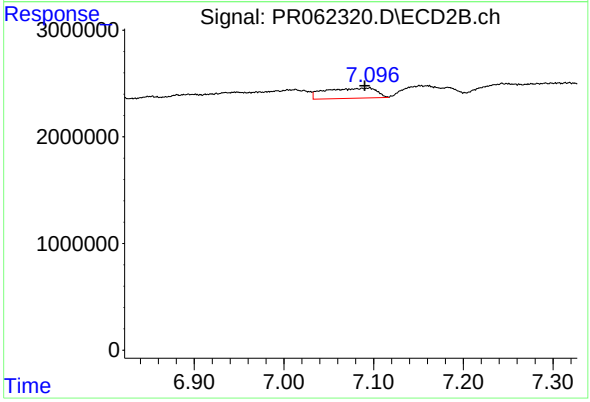
#39 AR-1262-4

R.T.: 7.154 min
Delta R.T.: -0.005 min
Response: 2994009
Conc: 8.19 ng/ml



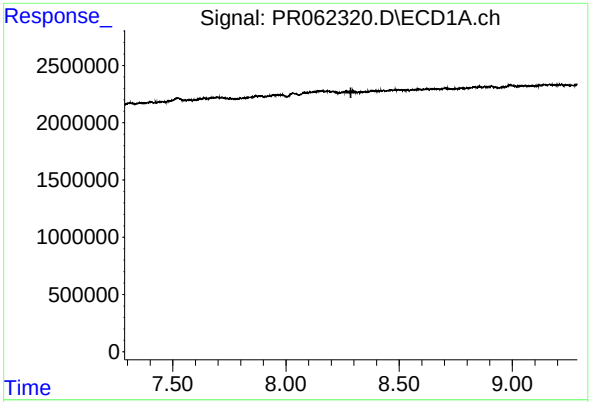
#41 AR-1268-1

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



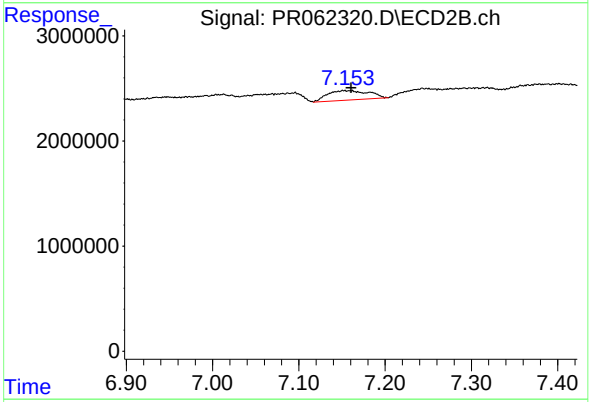
#41 AR-1268-1

R.T.: 7.094 min
Delta R.T.: 0.004 min
Response: 3794736
Conc: 8.50 ng/ml



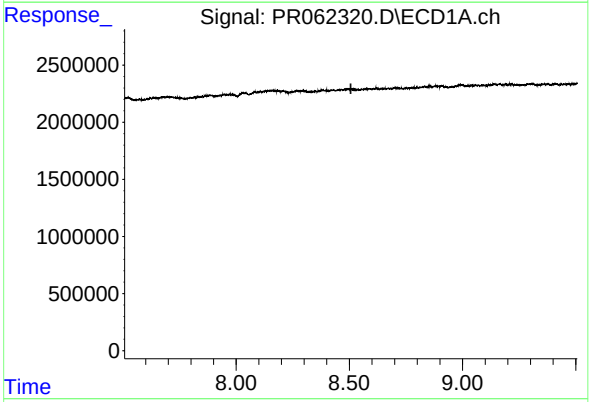
#42 AR-1268-2

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



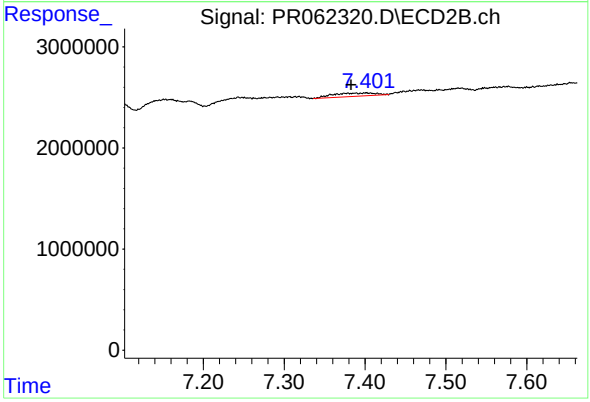
#42 AR-1268-2

R.T.: 7.154 min
Delta R.T.: -0.006 min
Response: 2994009
Conc: 7.37 ng/ml



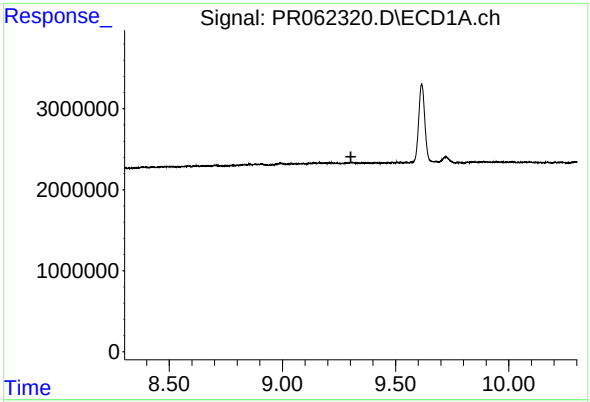
#43 AR-1268-3

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



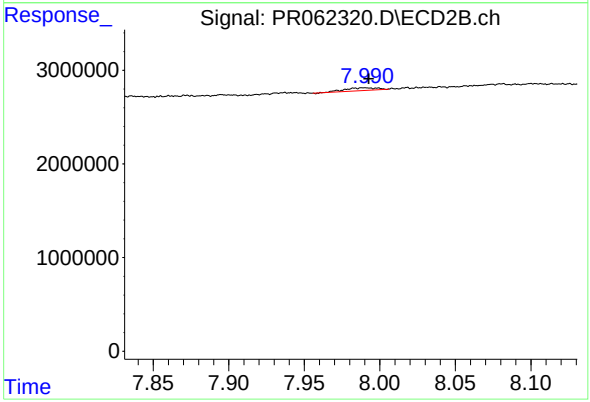
#43 AR-1268-3

R.T.: 7.402 min
Delta R.T.: 0.019 min
Response: 1212646
Conc: 3.40 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.: -0.003 min
Response: 425487
Conc: 0.39 ng/ml