

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060424\
 Data File : PR067370.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jun 2024 13:07
 Operator : AJ\MA
 Sample : P2669-13
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 PCB-GPC2-BLANK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 05 01:04:58 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052124CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 22 04:28:16 2024
 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	2.873	0	552092	N.D.	0.119 #
2) SA Decachlor...	0.000	8.116	0	184197	N.D.	0.083 #
Target Compounds						
4) L1 AR-1016-2	0.000	4.016	0	69580	N.D.	0.314 #
5) L1 AR-1016-3	4.988	4.197	480904	375045	2.794	3.044
6) L1 AR-1016-4	0.000	4.239	0	304030	N.D.	2.911 #
7) L1 AR-1016-5	0.000	4.461	0	227397	N.D.	1.717 #
8) L2 AR-1221-1	0.000	3.122	0	141817	N.D.	2.554 #
9) L2 AR-1221-2	0.000	3.216	0	123149	N.D.	3.077 #
10) L2 AR-1221-3	0.000	3.263	0	247383	N.D.	1.960 #
11) L3 AR-1232-1	0.000	3.263	0	247383	N.D.	2.312 #
12) L3 AR-1232-2	0.000	4.016	0	69580	N.D.	0.672 #
13) L3 AR-1232-3	0.000	4.197	0	375045	N.D.	6.782 #
14) L3 AR-1232-4	0.000	4.283	0	75837	N.D.	1.483 #
15) L3 AR-1232-5	0.000	4.461	0	227397	N.D.	4.106 #
17) L4 AR-1242-2	0.000	4.016	0	69580	N.D.	0.392 #
18) L4 AR-1242-3	4.988	4.197	480904	375045	3.585	3.818
19) L4 AR-1242-4	0.000	4.283	0	75837	N.D.	0.766 #
20) L4 AR-1242-5	5.856	4.842	331763	502572	3.153	4.265 #
22) L5 AR-1248-2	0.000	4.239	0	304030	N.D.	2.175 #
23) L5 AR-1248-3	0.000	4.283	0	75837	N.D.	0.542 #
24) L5 AR-1248-4	5.787	4.461	535471	227397	3.396	1.357 #
25) L5 AR-1248-5	5.856	4.883	331763	217096	1.863	1.405
26) L6 AR-1254-1	5.787	4.822	535471	153135	2.809	0.627 #
27) L6 AR-1254-2	0.000	4.979	0	769643	N.D.	3.555 #
28) L6 AR-1254-3	0.000	5.397	0	2032387	N.D.	5.976 #
29) L6 AR-1254-4	0.000	5.638	0	254114	N.D.	1.295 #
30) L6 AR-1254-5	7.187	6.086	186438	360257	0.971	1.170
31) L7 AR-1260-1	6.604	5.548	461853	285057	1.894	1.094 #
32) L7 AR-1260-2	6.878	5.786	640432	835033	2.474	2.723
33) L7 AR-1260-3	7.187f	5.907	186438	483779	0.938	1.650 #
34) L7 AR-1260-4	0.000	6.411	0	265043	N.D.	1.060 #
35) L7 AR-1260-5	7.828	6.673	1507390	379981	4.404	0.696 #
36) L8 AR-1262-1	7.187f	6.184f	186438	679515	0.720	2.050 #
37) L8 AR-1262-2	7.828	6.673	1507390	379981	4.346	0.683 #
38) L8 AR-1262-3	0.000	6.958	0	569128	N.D.	2.385 #
39) L8 AR-1262-4	0.000	7.045	0	294217	N.D.	0.689 #
40) L8 AR-1262-5	0.000	7.601	0	115183	N.D.	0.588 #
41) L9 AR-1268-1	0.000	6.958	0	569128	N.D.	0.855 #
42) L9 AR-1268-2	0.000	7.045	0	294217	N.D.	0.483 #
43) L9 AR-1268-3	0.000	7.241	0	184278	N.D.	0.345 #
44) L9 AR-1268-4	0.000	7.601	0	115183	N.D.	0.523 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060424\
 Data File : PR067370.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jun 2024 13:07
 Operator : AJ\MA
 Sample : P2669-13
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 PCB-GPC2-BLANK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 05 01:04:58 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052124CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 22 04:28:16 2024
 Response via : Initial Calibration
 Integrator: ChemStation

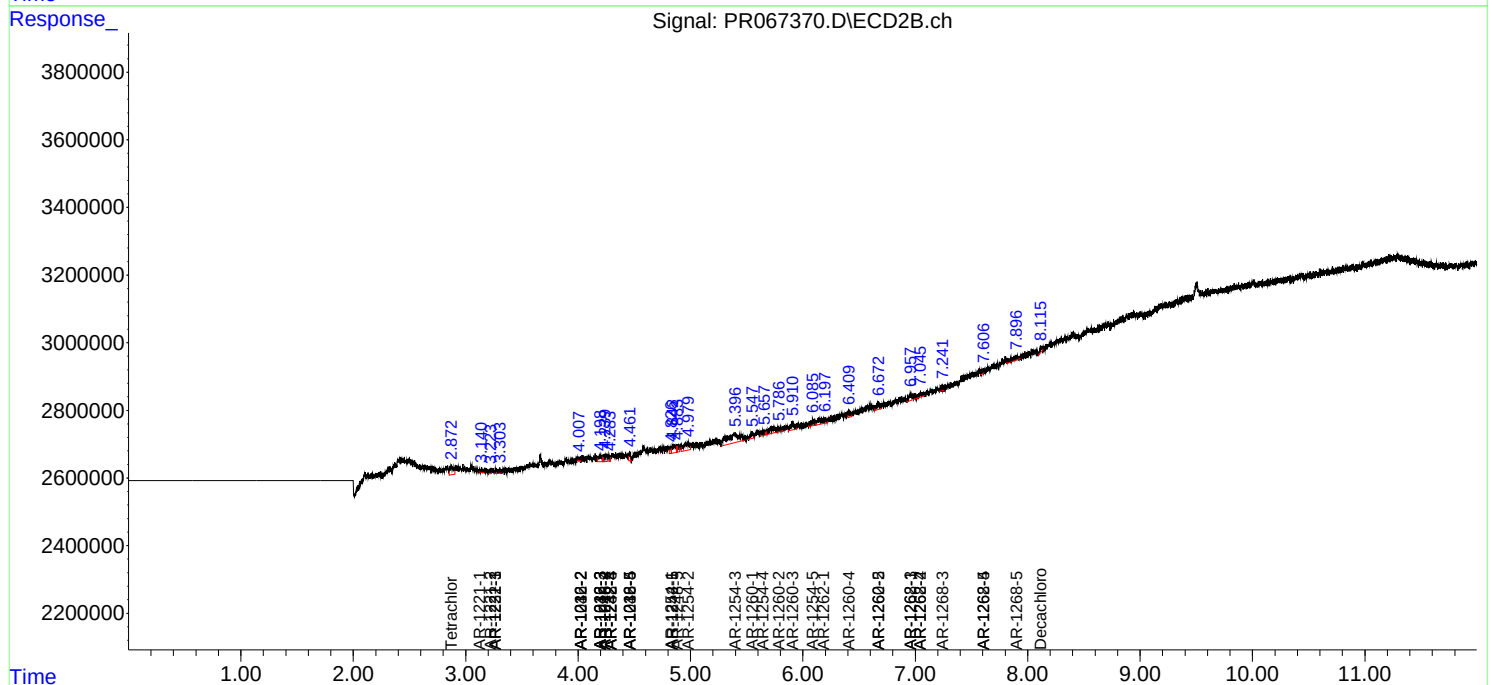
Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

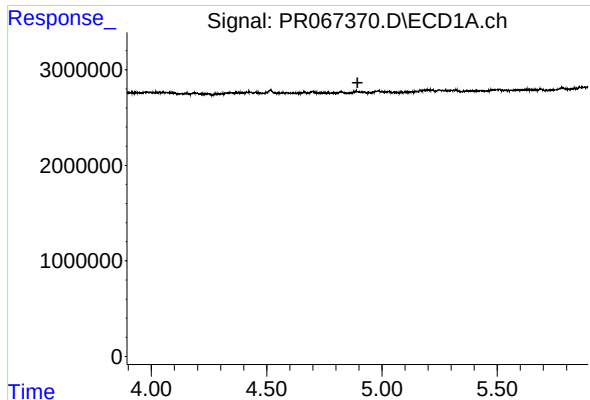
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
45) L9	AR-1268-5	0.000	7.909	0	438847	N.D.	0.294 #

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

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK

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

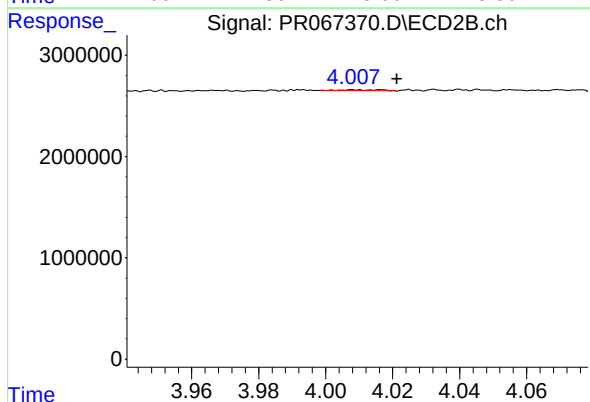




#4 AR-1016-2

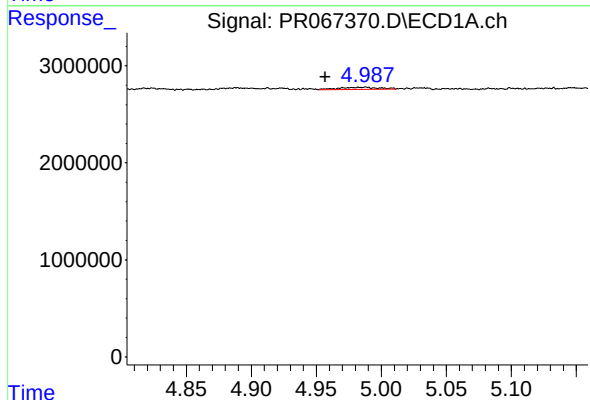
R.T.: 0.000 min
Exp R.T.: 4.894 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



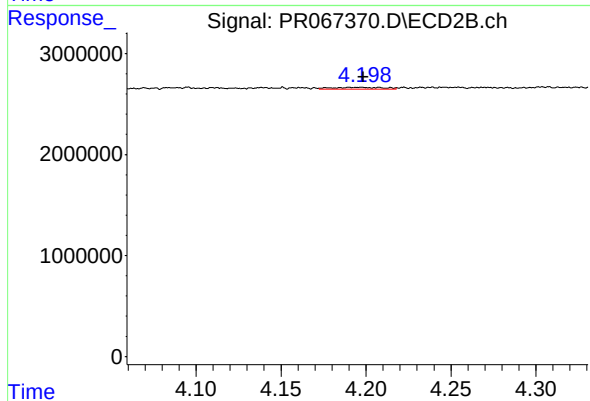
#4 AR-1016-2

R.T.: 4.016 min
Delta R.T.: -0.005 min
Response: 69580
Conc: 0.31 ng/ml



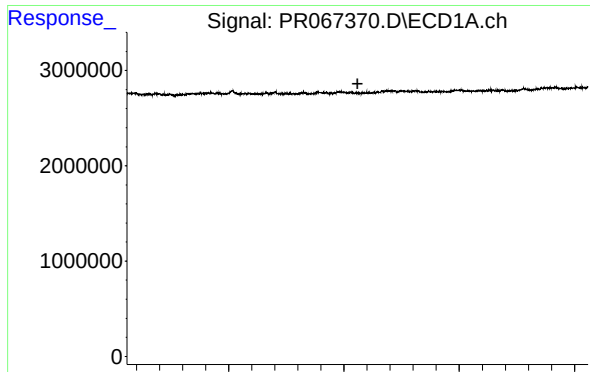
#5 AR-1016-3

R.T.: 4.988 min
Delta R.T.: 0.031 min
Response: 480904
Conc: 2.79 ng/ml



#5 AR-1016-3

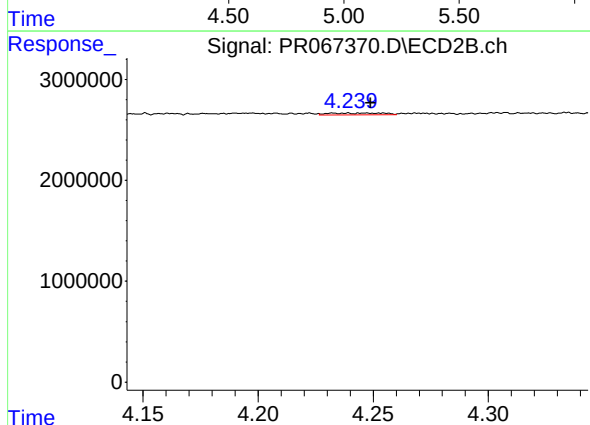
R.T.: 4.197 min
Delta R.T.: -0.002 min
Response: 375045
Conc: 3.04 ng/ml



#6 AR-1016-4

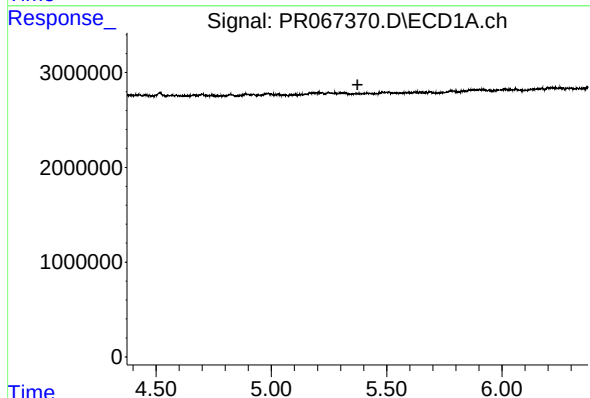
R.T.: 0.000 min
Exp R.T.: 5.059 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



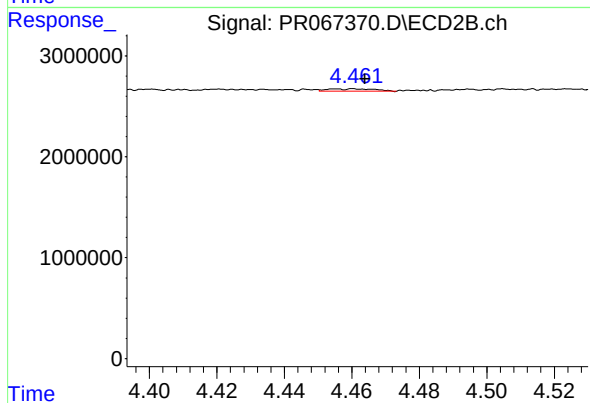
#6 AR-1016-4

R.T.: 4.239 min
Delta R.T.: -0.010 min
Response: 304030
Conc: 2.91 ng/ml



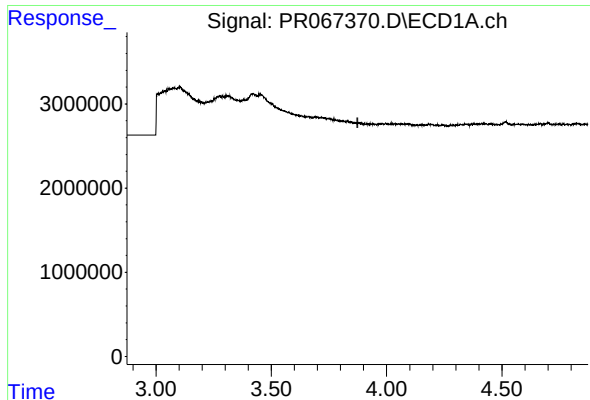
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 5.374 min
Response: 0
Conc: N.D.



#7 AR-1016-5

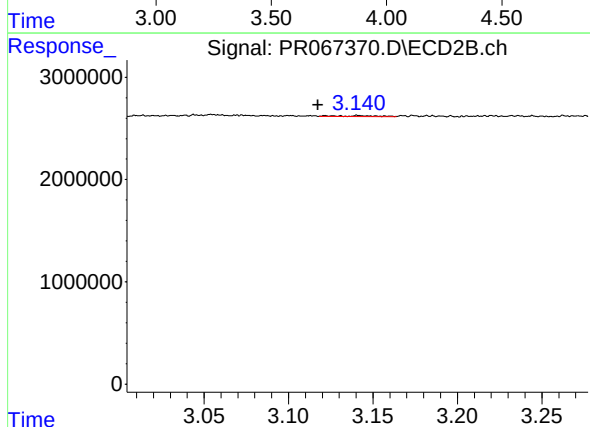
R.T.: 4.461 min
Delta R.T.: -0.003 min
Response: 227397
Conc: 1.72 ng/ml



#8 AR-1221-1

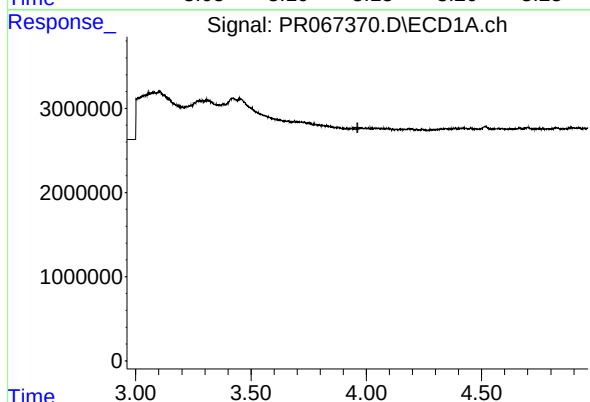
R.T.: 0.000 min
Exp R.T.: 3.874 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



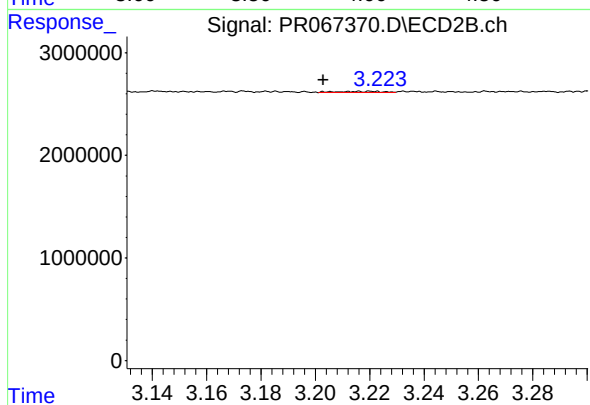
#8 AR-1221-1

R.T.: 3.122 min
Delta R.T.: 0.004 min
Response: 141817
Conc: 2.55 ng/ml



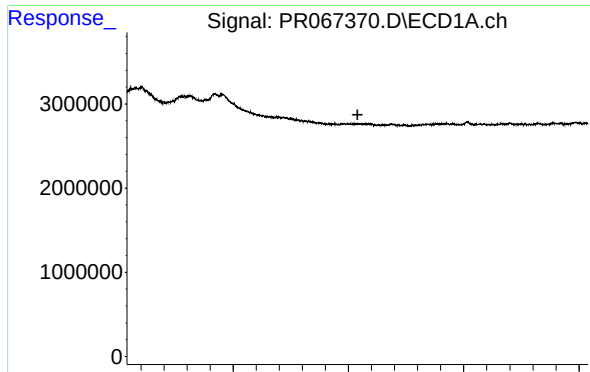
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 3.962 min
Response: 0
Conc: N.D.



#9 AR-1221-2

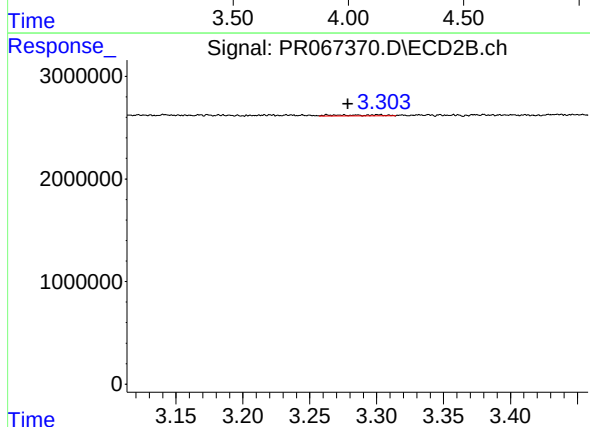
R.T.: 3.216 min
Delta R.T.: 0.013 min
Response: 123149
Conc: 3.08 ng/ml



#10 AR-1221-3

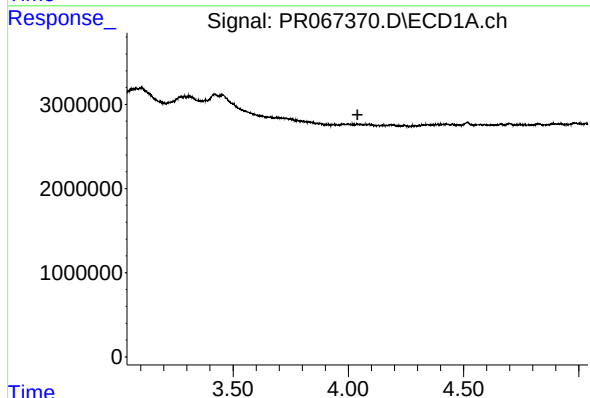
R.T.: 0.000 min
Exp R.T.: 4.039 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



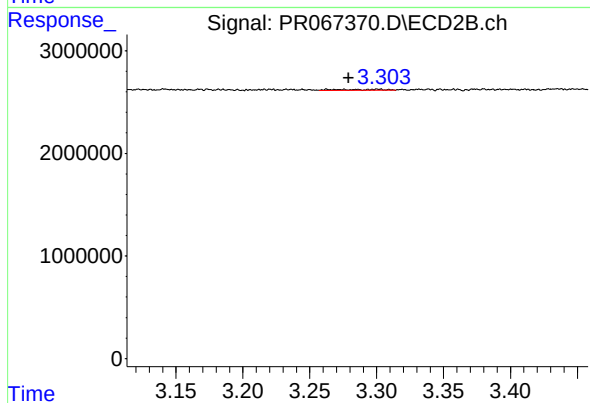
#10 AR-1221-3

R.T.: 3.263 min
Delta R.T.: -0.016 min
Response: 247383
Conc: 1.96 ng/ml



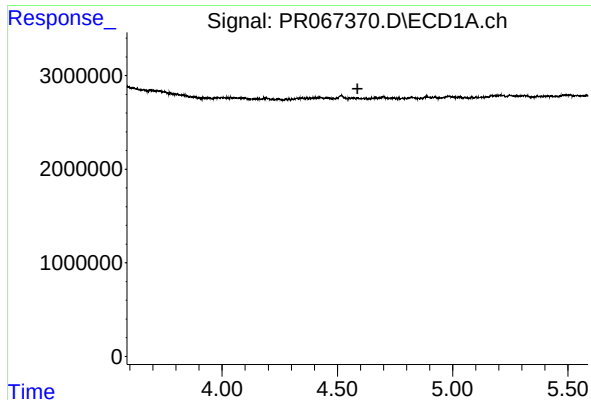
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 4.040 min
Response: 0
Conc: N.D.



#11 AR-1232-1

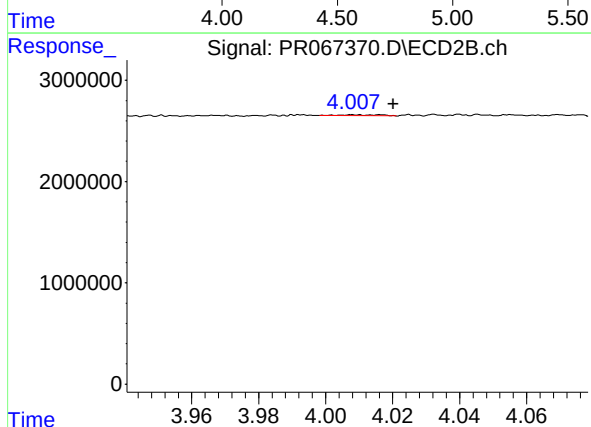
R.T.: 3.263 min
Delta R.T.: -0.016 min
Response: 247383
Conc: 2.31 ng/ml



#12 AR-1232-2

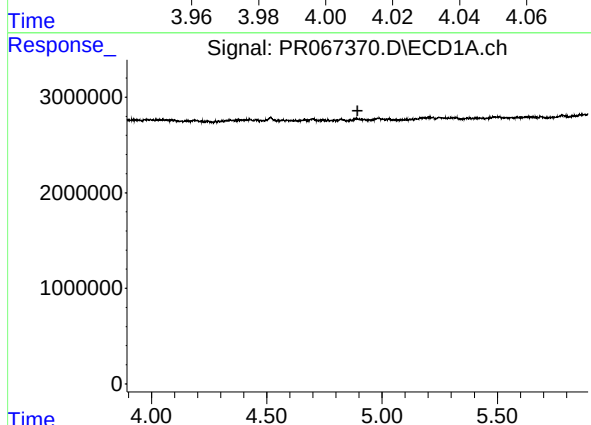
R.T.: 0.000 min
Exp R.T.: 4.587 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



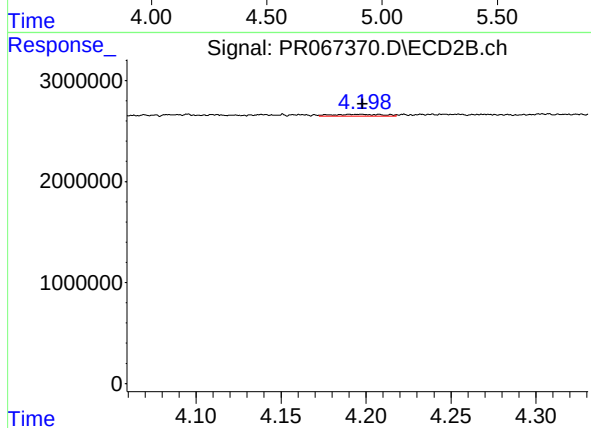
#12 AR-1232-2

R.T.: 4.016 min
Delta R.T.: -0.004 min
Response: 69580
Conc: 0.67 ng/ml



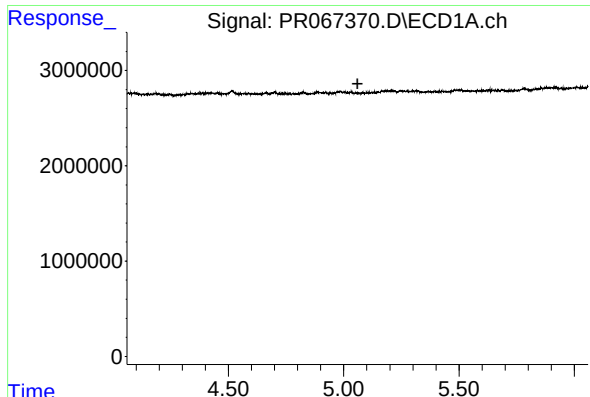
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 4.894 min
Response: 0
Conc: N.D.



#13 AR-1232-3

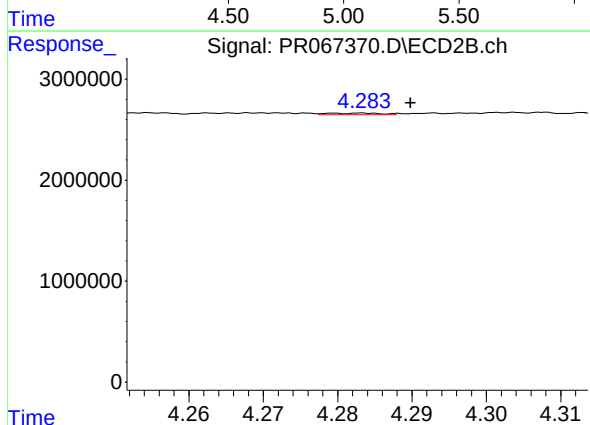
R.T.: 4.197 min
Delta R.T.: -0.001 min
Response: 375045
Conc: 6.78 ng/ml



#14 AR-1232-4

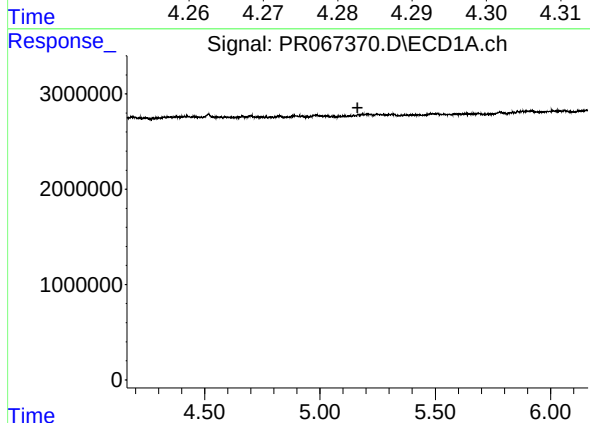
R.T.: 0.000 min
Exp R.T.: 5.060 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



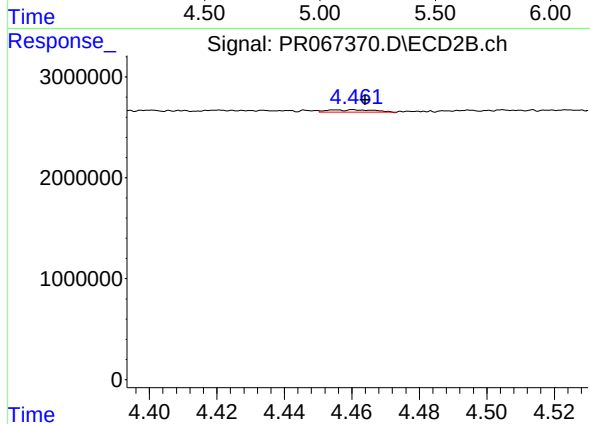
#14 AR-1232-4

R.T.: 4.283 min
Delta R.T.: -0.007 min
Response: 75837
Conc: 1.48 ng/ml



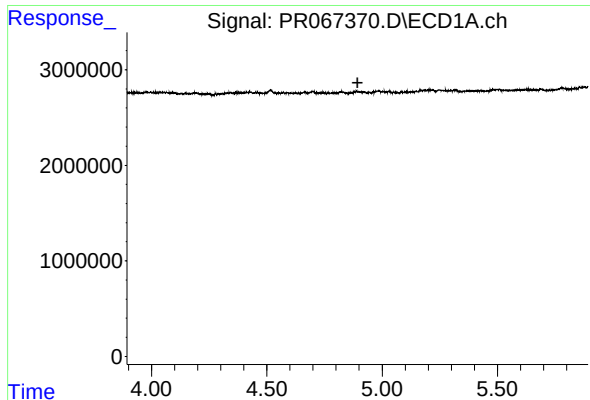
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.163 min
Response: 0
Conc: N.D.



#15 AR-1232-5

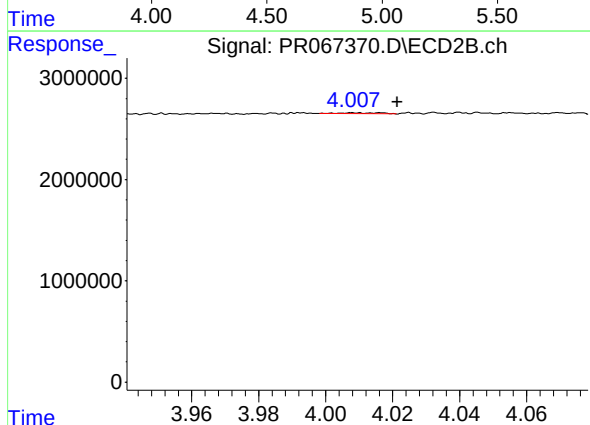
R.T.: 4.461 min
Delta R.T.: -0.003 min
Response: 227397
Conc: 4.11 ng/ml



#17 AR-1242-2

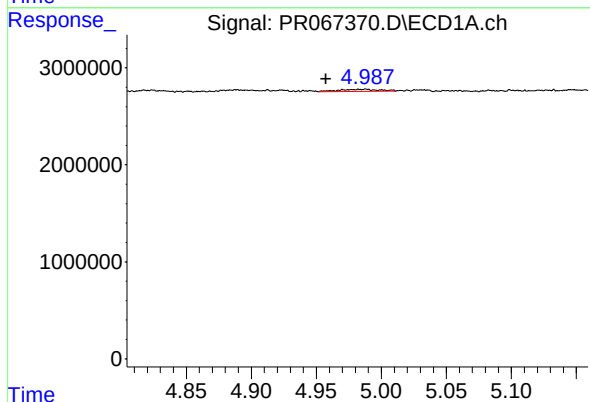
R.T.: 0.000 min
Exp R.T.: 4.893 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



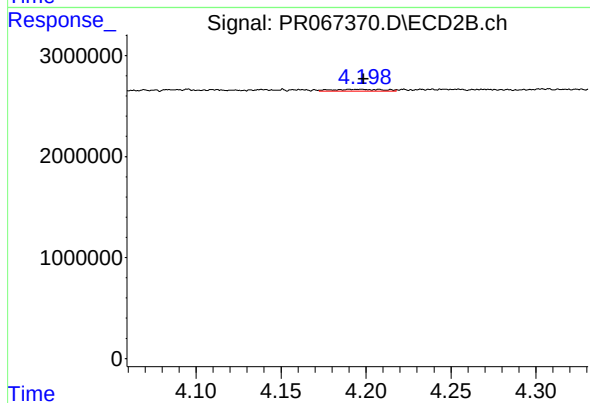
#17 AR-1242-2

R.T.: 4.016 min
Delta R.T.: -0.005 min
Response: 69580
Conc: 0.39 ng/ml



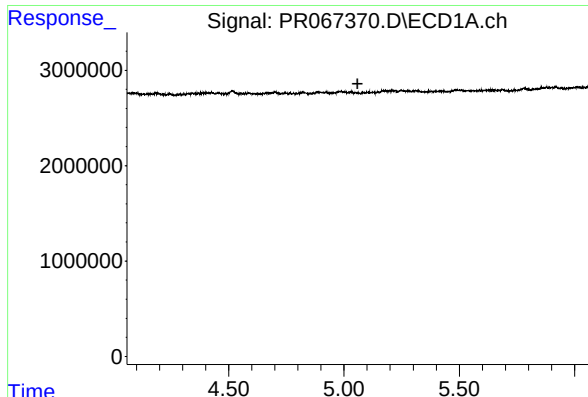
#18 AR-1242-3

R.T.: 4.988 min
Delta R.T.: 0.031 min
Response: 480904
Conc: 3.59 ng/ml



#18 AR-1242-3

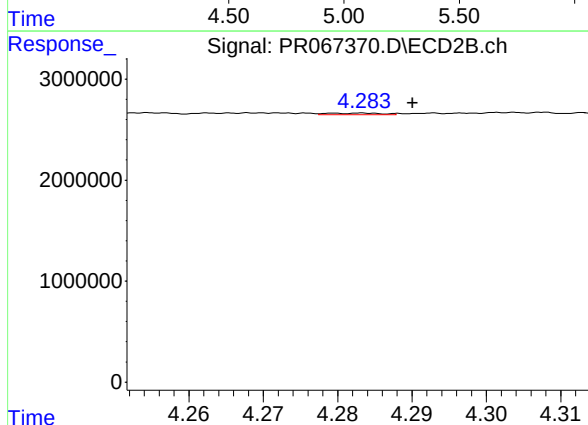
R.T.: 4.197 min
Delta R.T.: -0.002 min
Response: 375045
Conc: 3.82 ng/ml



#19 AR-1242-4

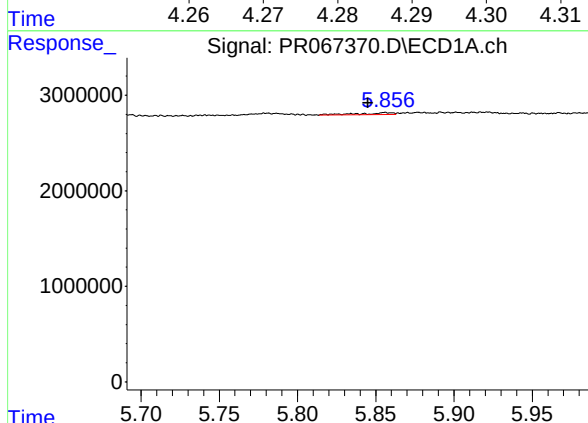
R.T.: 0.000 min
Exp R.T.: 5.058 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



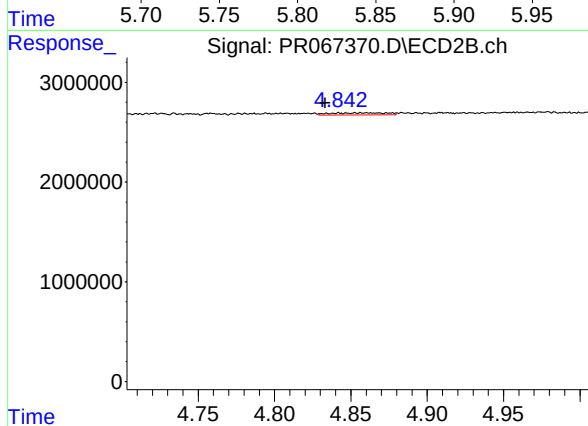
#19 AR-1242-4

R.T.: 4.283 min
Delta R.T.: -0.007 min
Response: 75837
Conc: 0.77 ng/ml



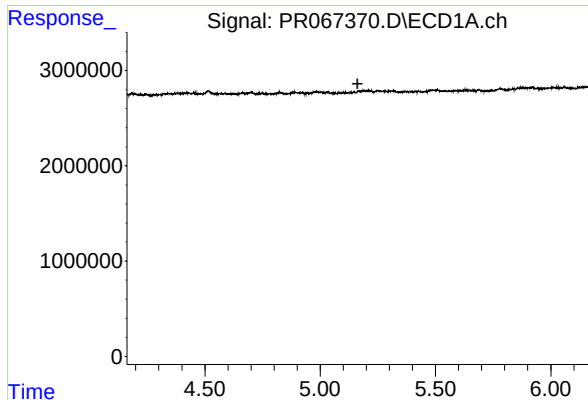
#20 AR-1242-5

R.T.: 5.856 min
Delta R.T.: 0.011 min
Response: 331763
Conc: 3.15 ng/ml



#20 AR-1242-5

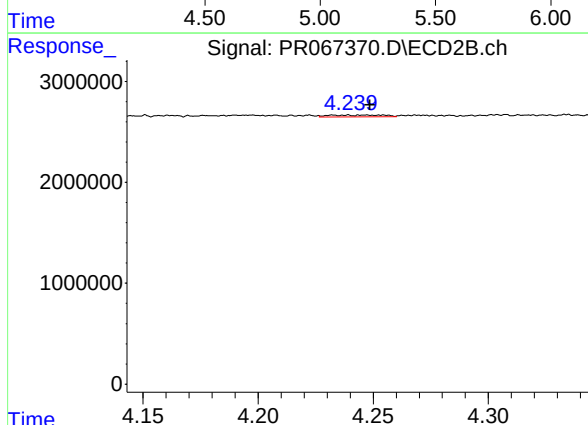
R.T.: 4.842 min
Delta R.T.: 0.009 min
Response: 502572
Conc: 4.27 ng/ml



#22 AR-1248-2

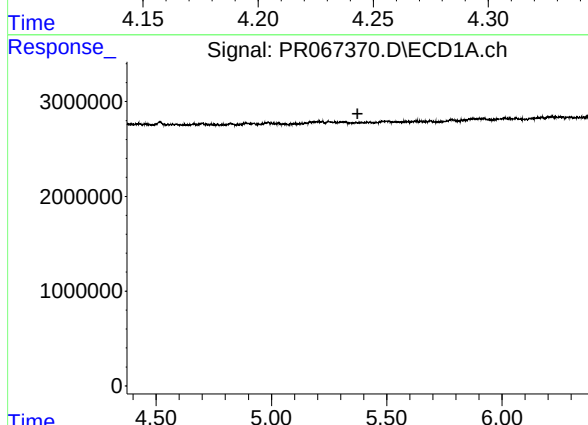
R.T.: 0.000 min
Exp R.T.: 5.162 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



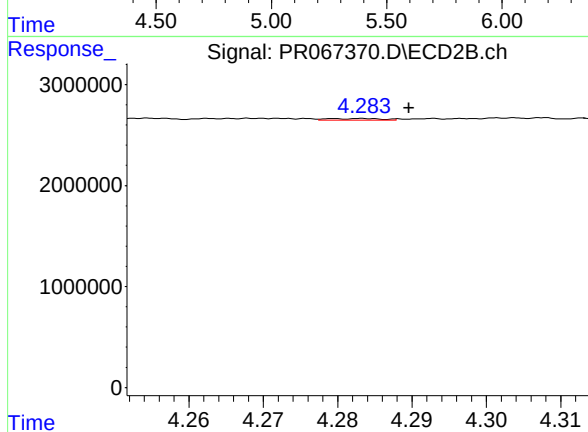
#22 AR-1248-2

R.T.: 4.239 min
Delta R.T.: -0.010 min
Response: 304030
Conc: 2.18 ng/ml



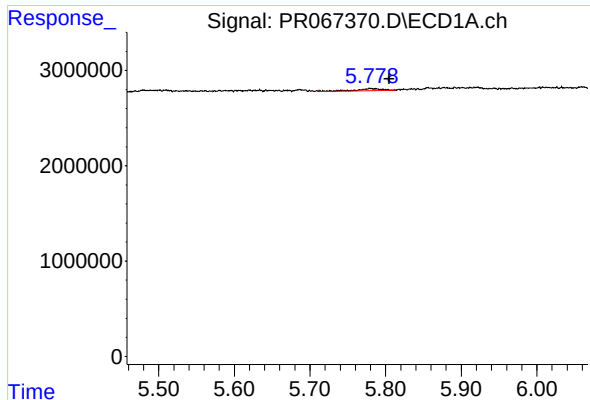
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 5.373 min
Response: 0
Conc: N.D.



#23 AR-1248-3

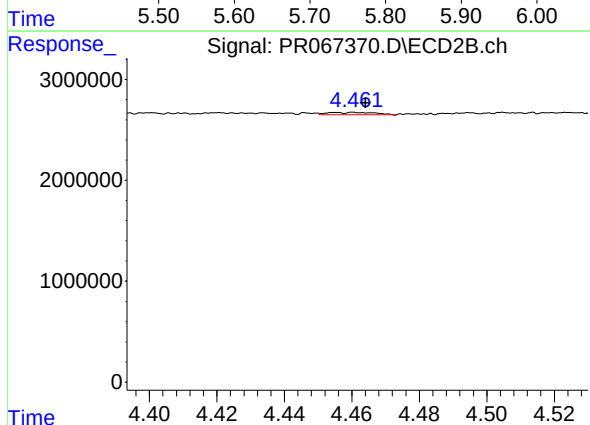
R.T.: 4.283 min
Delta R.T.: -0.007 min
Response: 75837
Conc: 0.54 ng/ml



#24 AR-1248-4

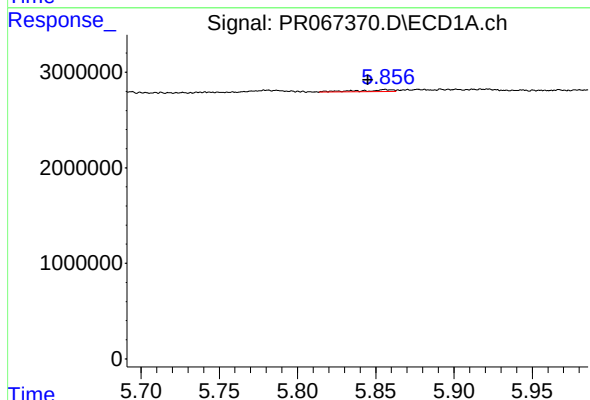
R.T.: 5.787 min
Delta R.T.: -0.018 min
Response: 535471
Conc: 3.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



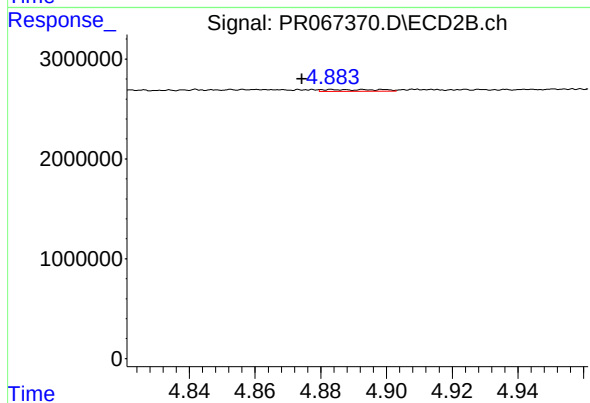
#24 AR-1248-4

R.T.: 4.461 min
Delta R.T.: -0.003 min
Response: 227397
Conc: 1.36 ng/ml



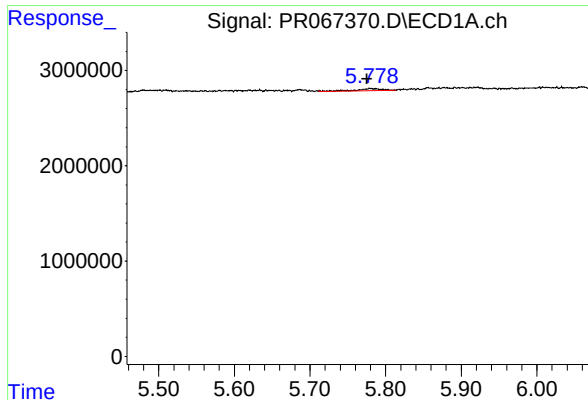
#25 AR-1248-5

R.T.: 5.856 min
Delta R.T.: 0.011 min
Response: 331763
Conc: 1.86 ng/ml



#25 AR-1248-5

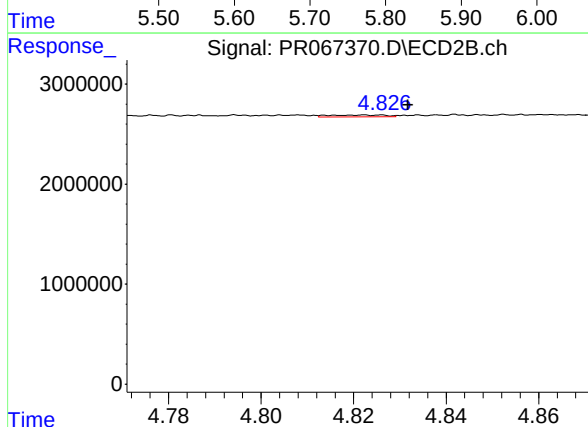
R.T.: 4.883 min
Delta R.T.: 0.009 min
Response: 217096
Conc: 1.41 ng/ml



#26 AR-1254-1

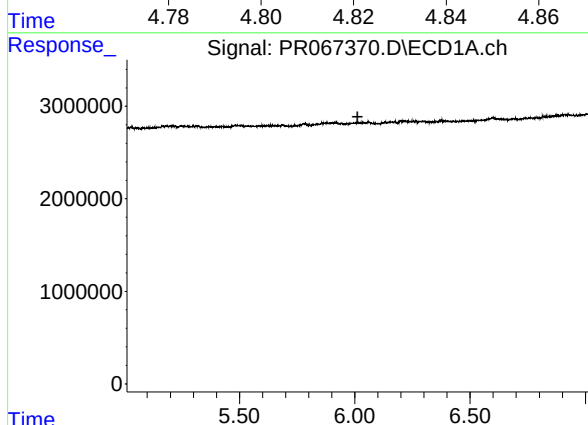
R.T.: 5.787 min
Delta R.T.: 0.011 min
Response: 535471
Conc: 2.81 ng/ml

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



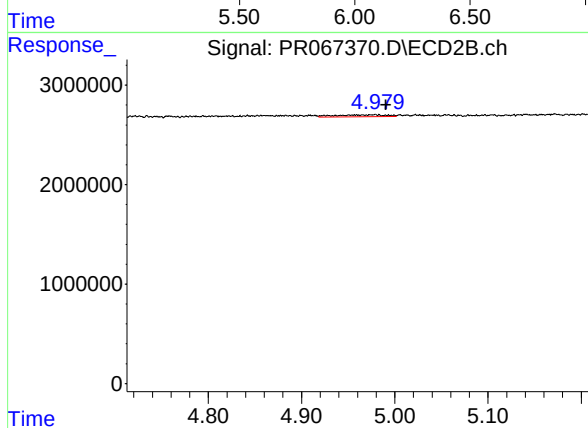
#26 AR-1254-1

R.T.: 4.822 min
Delta R.T.: -0.010 min
Response: 153135
Conc: 0.63 ng/ml



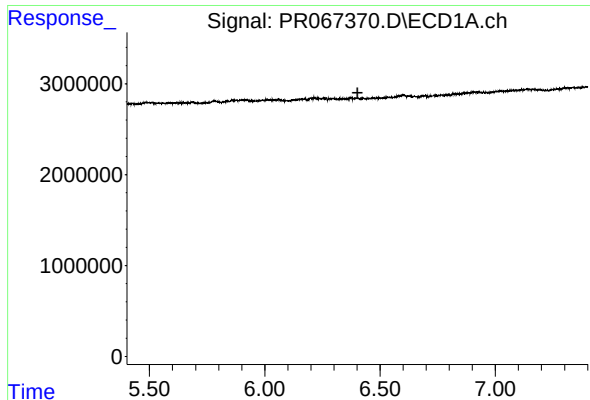
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 6.012 min
Response: 0
Conc: N.D.



#27 AR-1254-2

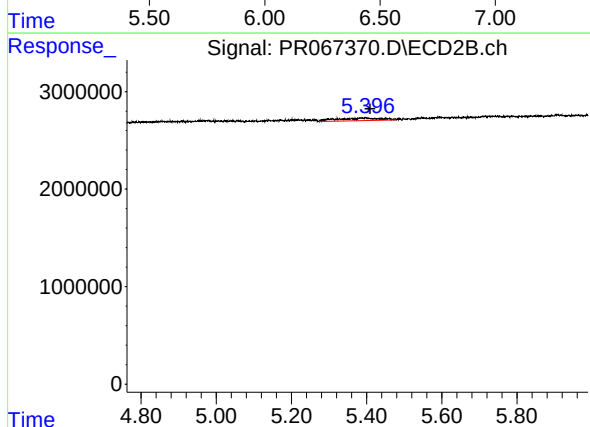
R.T.: 4.979 min
Delta R.T.: -0.012 min
Response: 769643
Conc: 3.56 ng/ml



#28 AR-1254-3

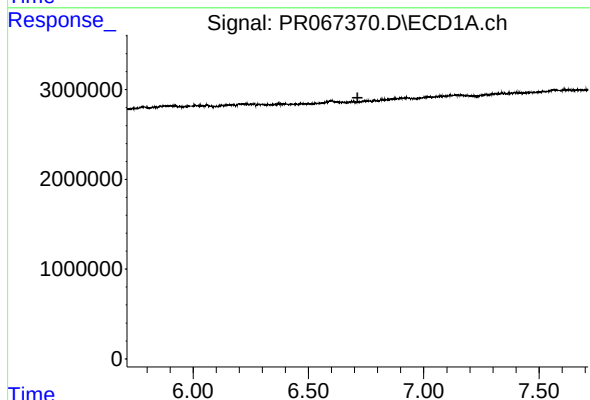
R.T.: 0.000 min
Exp R.T.: 6.402 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



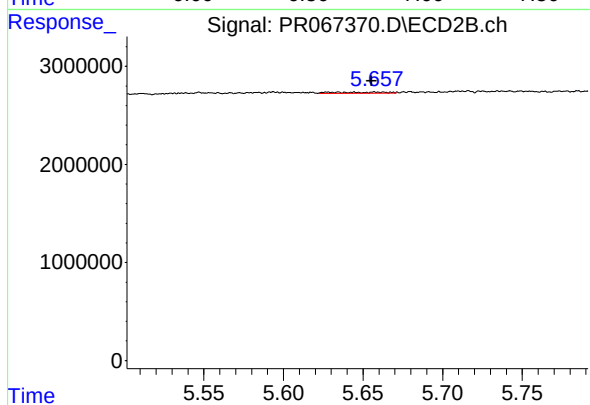
#28 AR-1254-3

R.T.: 5.397 min
Delta R.T.: -0.013 min
Response: 2032387
Conc: 5.98 ng/ml



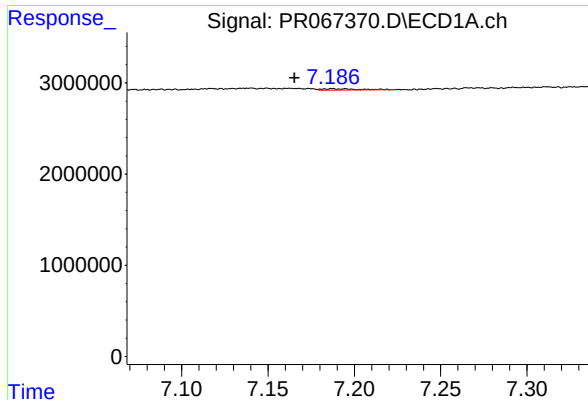
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 6.713 min
Response: 0
Conc: N.D.



#29 AR-1254-4

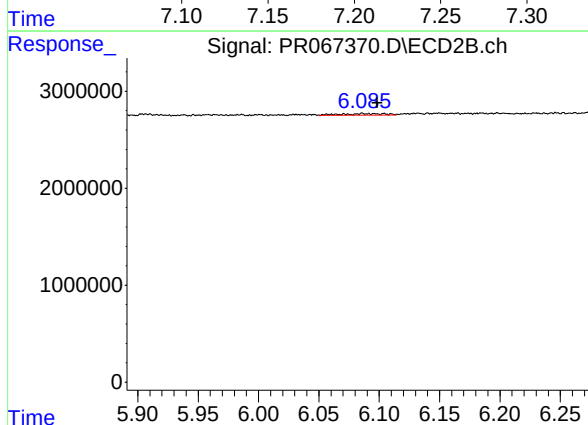
R.T.: 5.638 min
Delta R.T.: -0.017 min
Response: 254114
Conc: 1.29 ng/ml



#30 AR-1254-5

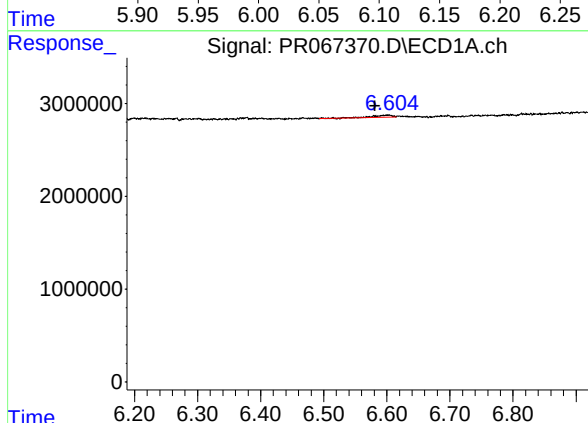
R.T.: 7.187 min
Delta R.T.: 0.022 min
Response: 186438
Conc: 0.97 ng/ml

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



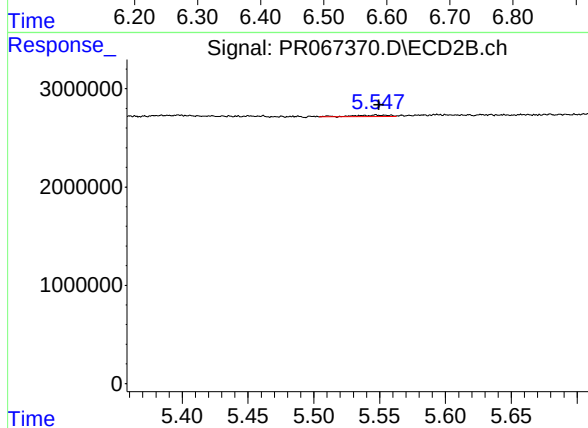
#30 AR-1254-5

R.T.: 6.086 min
Delta R.T.: -0.012 min
Response: 360257
Conc: 1.17 ng/ml



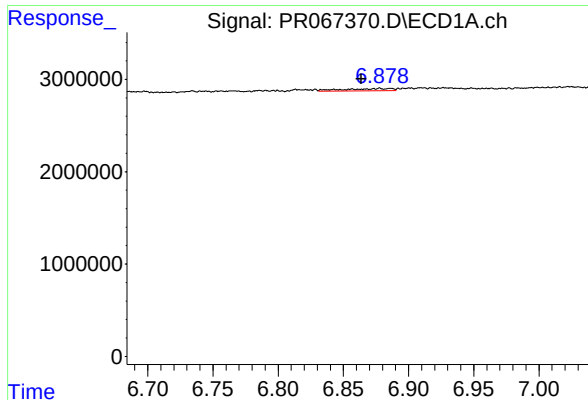
#31 AR-1260-1

R.T.: 6.604 min
Delta R.T.: 0.022 min
Response: 461853
Conc: 1.89 ng/ml



#31 AR-1260-1

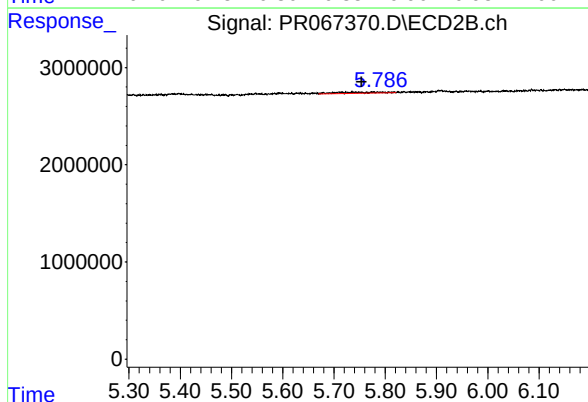
R.T.: 5.548 min
Delta R.T.: -0.002 min
Response: 285057
Conc: 1.09 ng/ml



#32 AR-1260-2

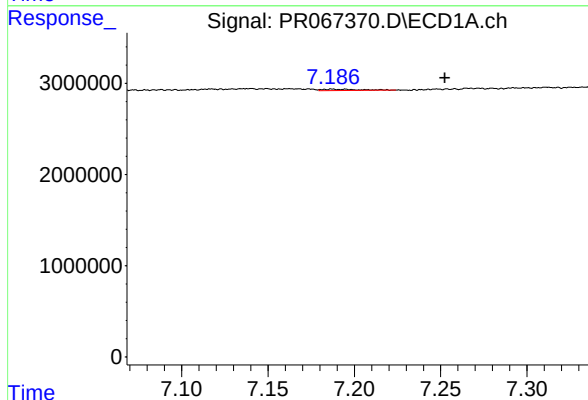
R.T.: 6.878 min
Delta R.T.: 0.014 min
Response: 640432
Conc: 2.47 ng/ml

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



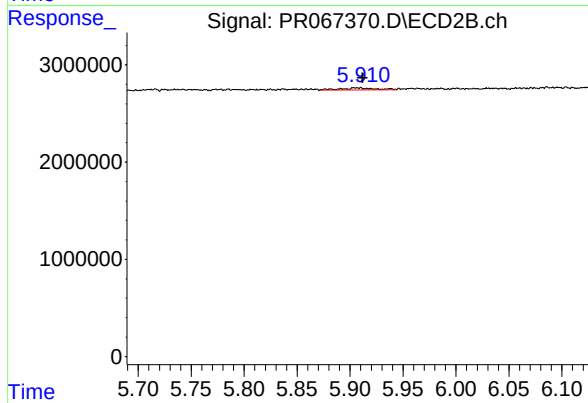
#32 AR-1260-2

R.T.: 5.786 min
Delta R.T.: 0.032 min
Response: 835033
Conc: 2.72 ng/ml



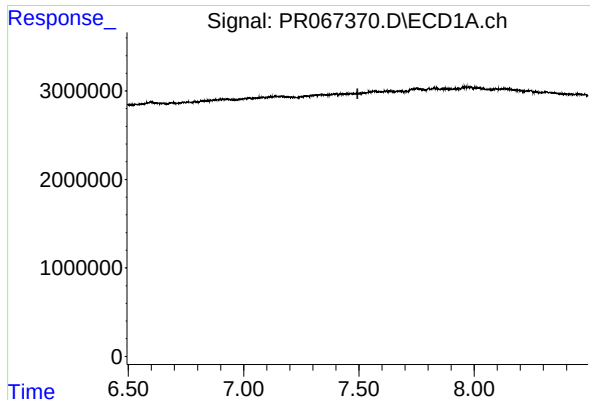
#33 AR-1260-3

R.T.: 7.187 min
Delta R.T.: -0.065 min
Response: 186438
Conc: 0.94 ng/ml



#33 AR-1260-3

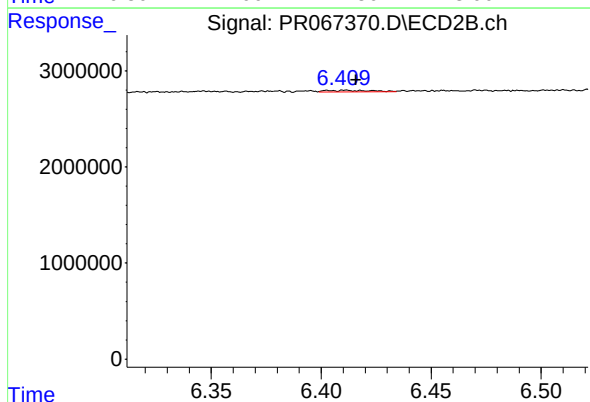
R.T.: 5.907 min
Delta R.T.: -0.005 min
Response: 483779
Conc: 1.65 ng/ml



#34 AR-1260-4

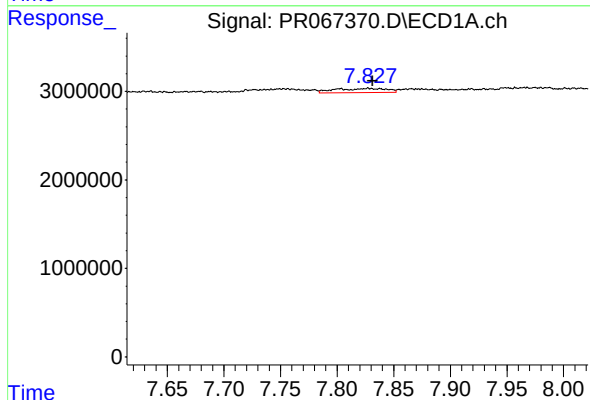
R.T.: 0.000 min
Exp R.T.: 7.494 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



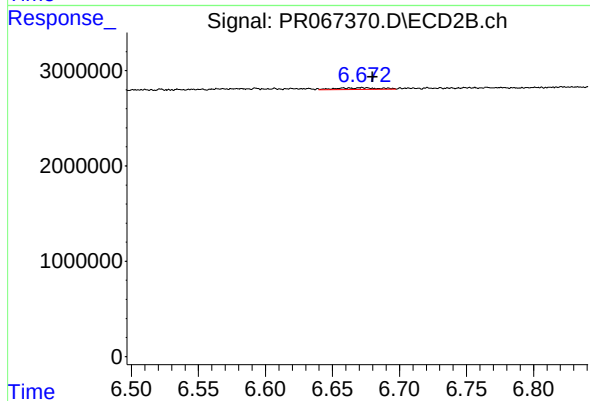
#34 AR-1260-4

R.T.: 6.411 min
Delta R.T.: -0.005 min
Response: 265043
Conc: 1.06 ng/ml



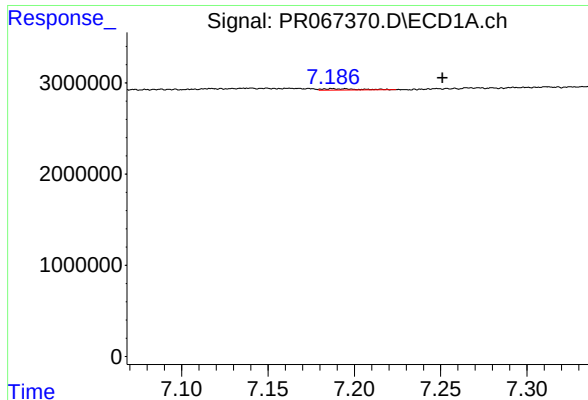
#35 AR-1260-5

R.T.: 7.828 min
Delta R.T.: -0.004 min
Response: 1507390
Conc: 4.40 ng/ml



#35 AR-1260-5

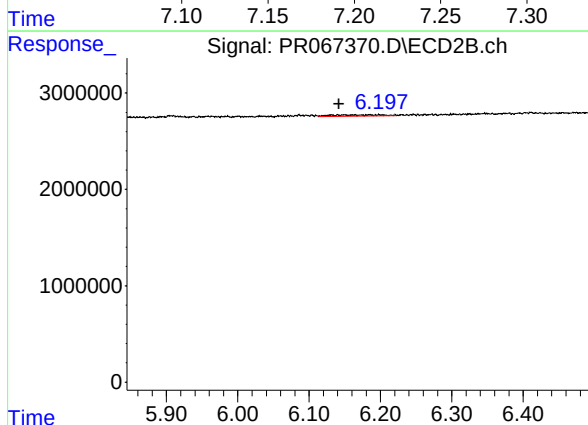
R.T.: 6.673 min
Delta R.T.: -0.007 min
Response: 379981
Conc: 0.70 ng/ml



#36 AR-1262-1

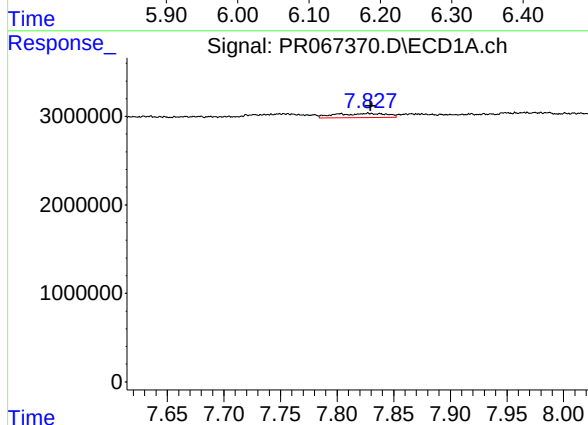
R.T.: 7.187 min
Delta R.T.: -0.064 min
Response: 186438
Conc: 0.72 ng/ml

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



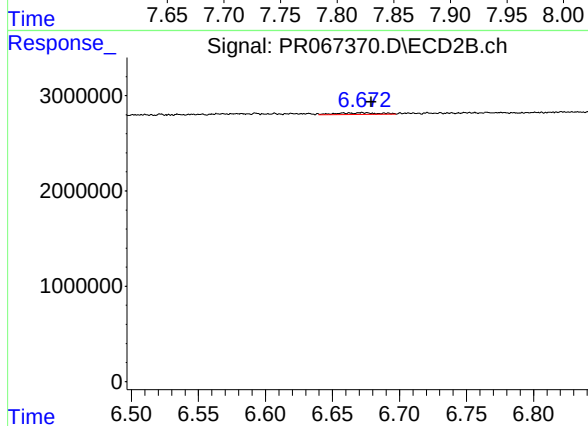
#36 AR-1262-1

R.T.: 6.184 min
Delta R.T.: 0.043 min
Response: 679515
Conc: 2.05 ng/ml



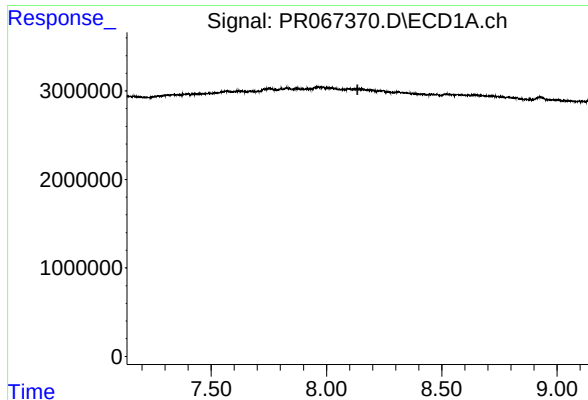
#37 AR-1262-2

R.T.: 7.828 min
Delta R.T.: -0.002 min
Response: 1507390
Conc: 4.35 ng/ml



#37 AR-1262-2

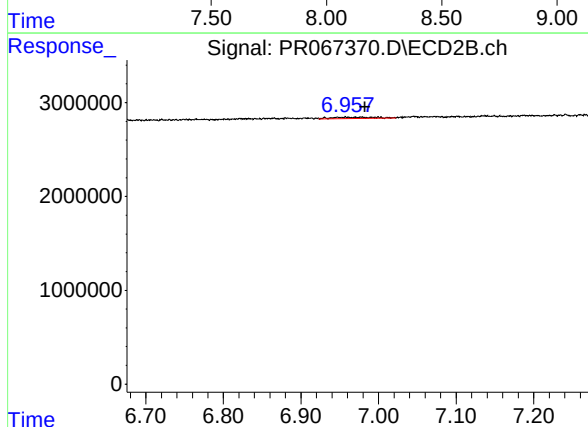
R.T.: 6.673 min
Delta R.T.: -0.006 min
Response: 379981
Conc: 0.68 ng/ml



#38 AR-1262-3

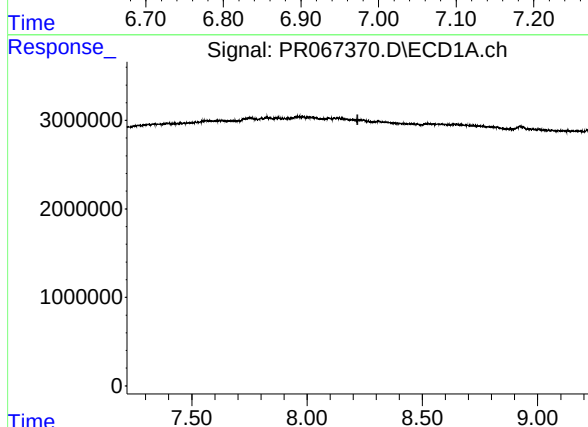
R.T.: 0.000 min
Exp R.T.: 8.135 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



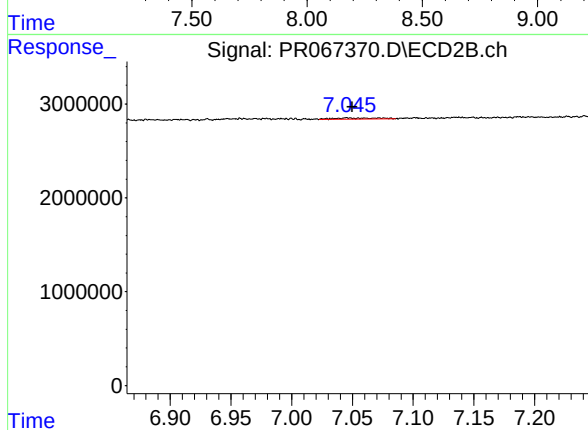
#38 AR-1262-3

R.T.: 6.958 min
Delta R.T.: -0.024 min
Response: 569128
Conc: 2.38 ng/ml



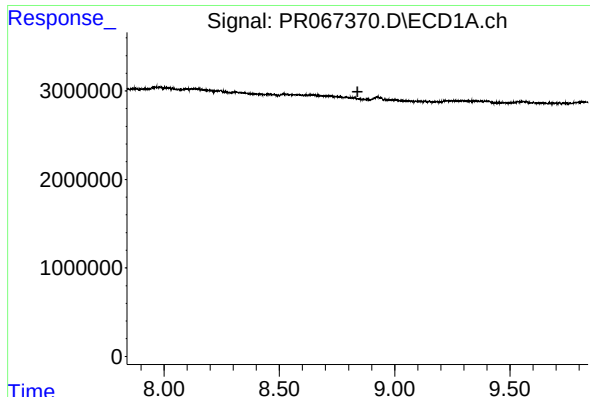
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.219 min
Response: 0
Conc: N.D.



#39 AR-1262-4

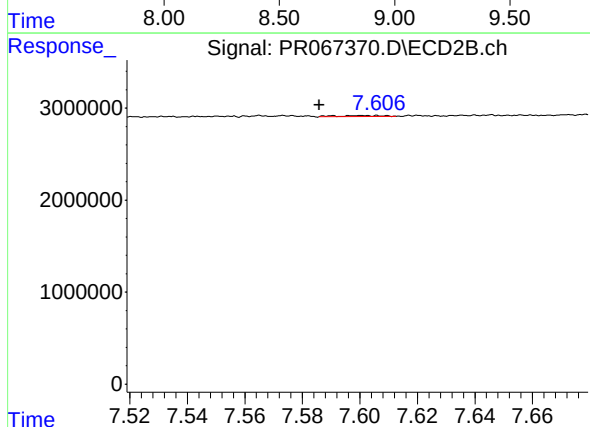
R.T.: 7.045 min
Delta R.T.: -0.005 min
Response: 294217
Conc: 0.69 ng/ml



#40 AR-1262-5

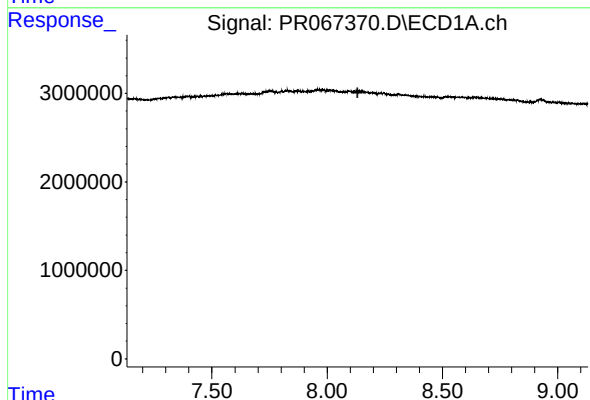
R.T.: 0.000 min
Exp R.T.: 8.839 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



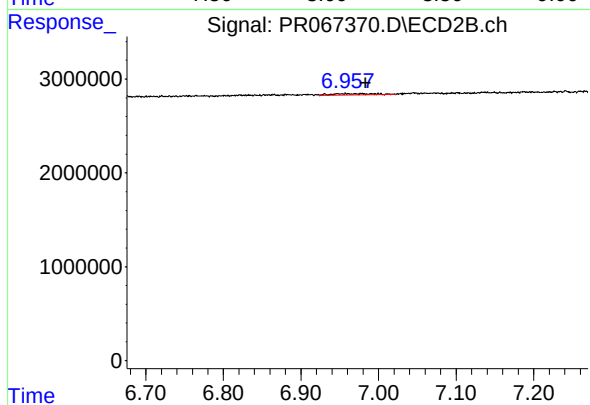
#40 AR-1262-5

R.T.: 7.601 min
Delta R.T.: 0.015 min
Response: 115183
Conc: 0.59 ng/ml



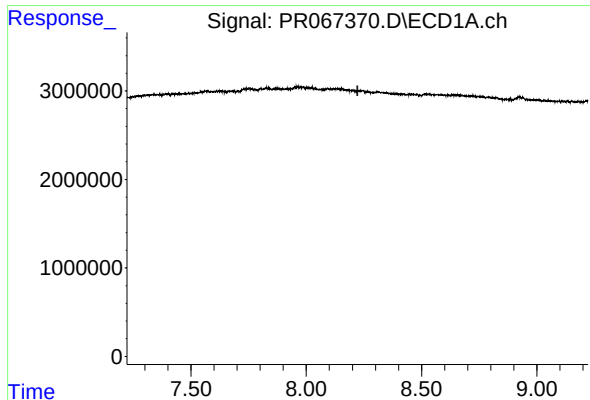
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.132 min
Response: 0
Conc: N.D.



#41 AR-1268-1

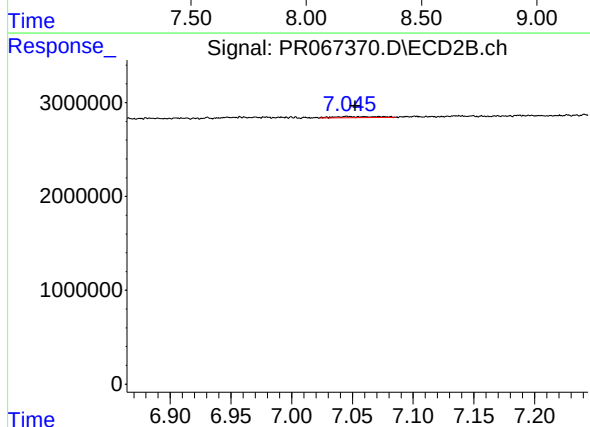
R.T.: 6.958 min
Delta R.T.: -0.025 min
Response: 569128
Conc: 0.86 ng/ml



#42 AR-1268-2

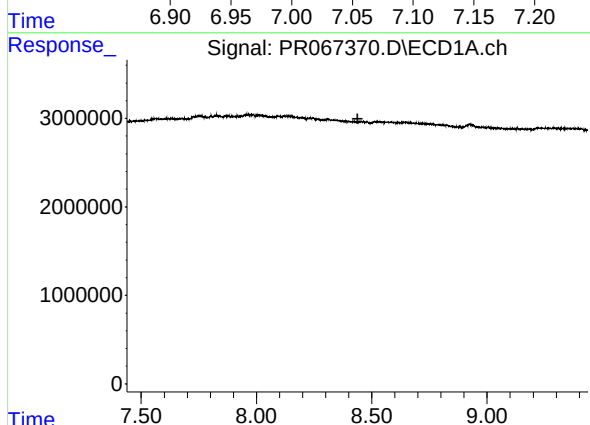
R.T.: 0.000 min
Exp R.T.: 8.222 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



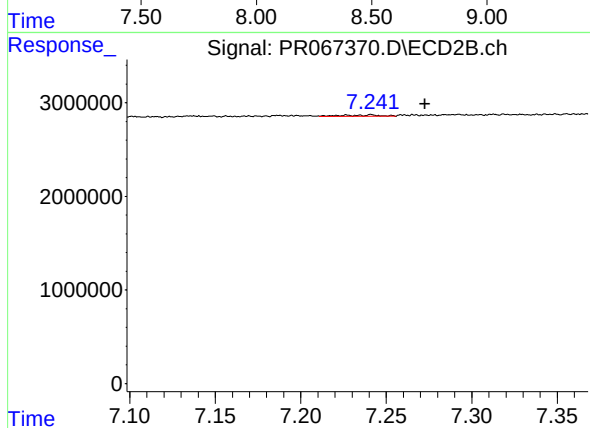
#42 AR-1268-2

R.T.: 7.045 min
Delta R.T.: -0.007 min
Response: 294217
Conc: 0.48 ng/ml



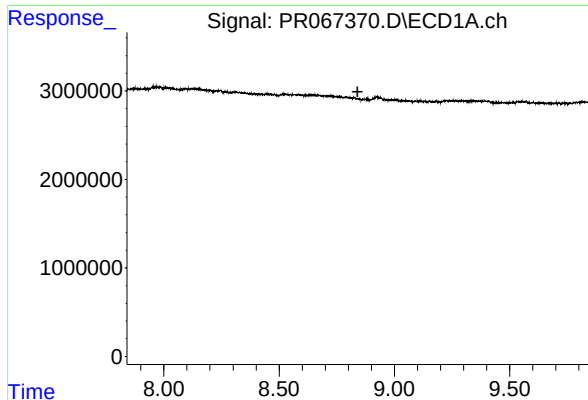
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.438 min
Response: 0
Conc: N.D.



#43 AR-1268-3

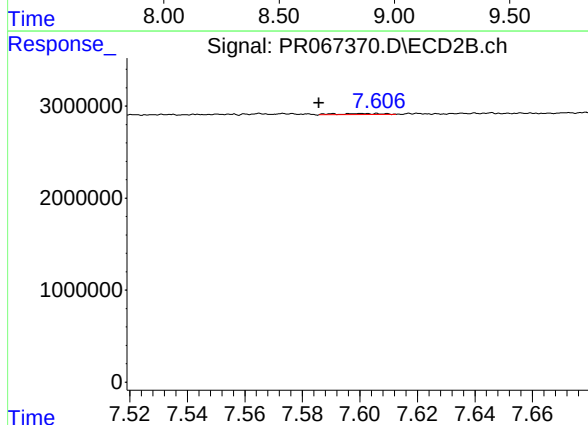
R.T.: 7.241 min
Delta R.T.: -0.032 min
Response: 184278
Conc: 0.34 ng/ml



#44 AR-1268-4

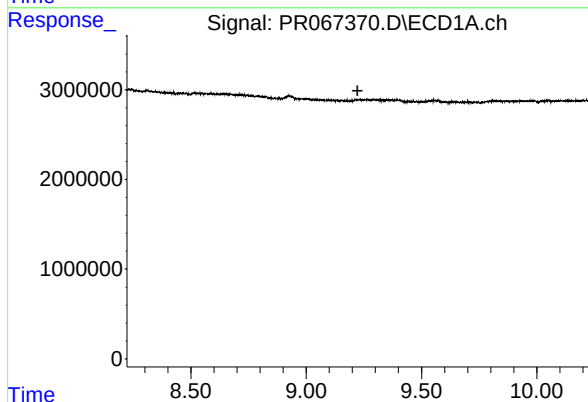
R.T.: 0.000 min
Exp R.T.: 8.840 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



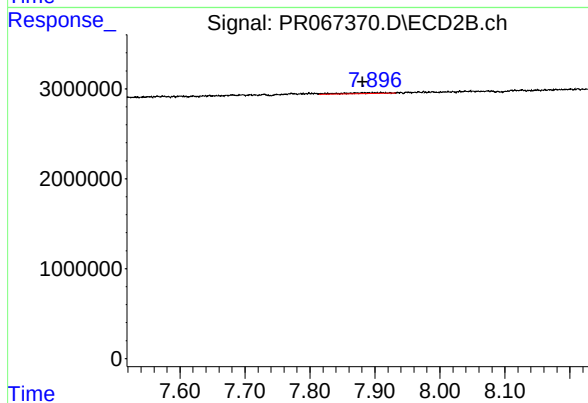
#44 AR-1268-4

R.T.: 7.601 min
Delta R.T.: 0.015 min
Response: 115183
Conc: 0.52 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.222 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 7.909 min
Delta R.T.: 0.028 min
Response: 438847
Conc: 0.29 ng/ml