

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081424\
 Data File : PR068255.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Aug 2024 03:01
 Operator : AJ\MA
 Sample : P3542-13
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 PCB-GPC2-BLANK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 14 08:01:41 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081424CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 14 08:00:55 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...	3.684	3.017	123467	849525	0.052	0.156 #
2)	SA Decachlor...	9.531f	0.000	67331	0	0.027	N.D. #
Target Compounds							
3)	L1 AR-1016-1	4.918	0.000	452637	0	8.604	N.D. #
4)	L1 AR-1016-2	4.918	0.000	452637	0	4.602	N.D. #
5)	L1 AR-1016-3	5.006	4.409f	315698	545373	4.910	3.980
6)	L1 AR-1016-4	5.125f	4.409	375299	545373	7.044	4.877 #
7)	L1 AR-1016-5	5.401	4.663f	390355	1572672	9.232	10.744
8)	L2 AR-1221-1	0.000	3.260	0	356737	N.D.	5.687 #
9)	L2 AR-1221-2	0.000	3.358f	0	505300	N.D.	11.467 #
10)	L2 AR-1221-3	4.104f	3.358f	485512	505300	7.986	3.529 #
11)	L3 AR-1232-1	4.104f	3.358f	485512	505300	10.281	4.463 #
13)	L3 AR-1232-3	4.918	0.000	452637	0	9.913	N.D. #
14)	L3 AR-1232-4	5.125f	4.409	375299	545373	16.221	9.814 #
15)	L3 AR-1232-5	5.229f	4.663f	610277	1572672	56.326	26.278 #
16)	L4 AR-1242-1	4.918	0.000	452637	0	10.212	N.D. #
17)	L4 AR-1242-2	4.918	0.000	452637	0	5.458	N.D. #
18)	L4 AR-1242-3	5.006	4.409f	315698	545373	5.847	4.710
19)	L4 AR-1242-4	5.125f	4.409	375299	545373	8.234	4.734 #
20)	L4 AR-1242-5	5.881	5.008	274703	1396391	5.802	9.458 #
21)	L5 AR-1248-1	4.918	0.000	452637	0	13.502	N.D. #
22)	L5 AR-1248-2	5.229f	4.409	610277	545373	15.012	3.276 #
23)	L5 AR-1248-3	5.401	4.409	390355	545373	6.646	3.217 #
24)	L5 AR-1248-4	5.857	4.663f	390662	1572672	5.732	7.721 #
25)	L5 AR-1248-5	5.881	5.008	274703	1396391	3.497	6.984 #
26)	L6 AR-1254-1	5.808	5.008	2182326	1396391	36.333	4.555 #
27)	L6 AR-1254-2	6.039	5.150	458728	805121	4.599	2.953 #
28)	L6 AR-1254-3	6.427	5.553	219493	2213769	1.699	5.112 #
29)	L6 AR-1254-4	0.000	5.776f	0	432351	N.D.	1.625 #
30)	L6 AR-1254-5	7.177	6.309f	191497	427790	1.526	1.086 #
31)	L7 AR-1260-1	6.608	5.722	200633	413708	2.498	1.358 #
32)	L7 AR-1260-2	6.844f	5.880f	258244	727574	1.773	1.970
33)	L7 AR-1260-3	7.292	6.088	234937	1048006	1.426	3.070 #
34)	L7 AR-1260-4	7.515	0.000	204190	0	1.511	N.D. #
35)	L7 AR-1260-5	7.868	6.864	195573	588140	0.417	0.873 #
36)	L8 AR-1262-1	7.292	6.309	234937	427790	1.004	1.041
37)	L8 AR-1262-2	7.868	6.864	195573	588140	0.378	0.807 #
38)	L8 AR-1262-3	8.215f	7.163	434216	611249	1.223	2.084 #
39)	L8 AR-1262-4	8.244	7.163f	200293	611249	0.670	1.125 #
40)	L8 AR-1262-5	8.885	7.828f	193030	145211	0.896	0.579 #
41)	L9 AR-1268-1	8.215f	7.163	434216	611249	0.565	0.679
42)	L9 AR-1268-2	8.244	7.163f	200293	611249	0.290	0.742 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081424\
Data File : PR068255.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Aug 2024 03:01
Operator : AJ\MA
Sample : P3542-13
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 14 08:01:41 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081424CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 14 08:00:55 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
43)	L9 AR-1268-3	8.504	0.000	268900	0	0.413	N.D. #
44)	L9 AR-1268-4	8.885	7.828f	193030	145211	0.760	0.484 #
45)	L9 AR-1268-5	9.265	0.000	281185	0	0.151	N.D. #

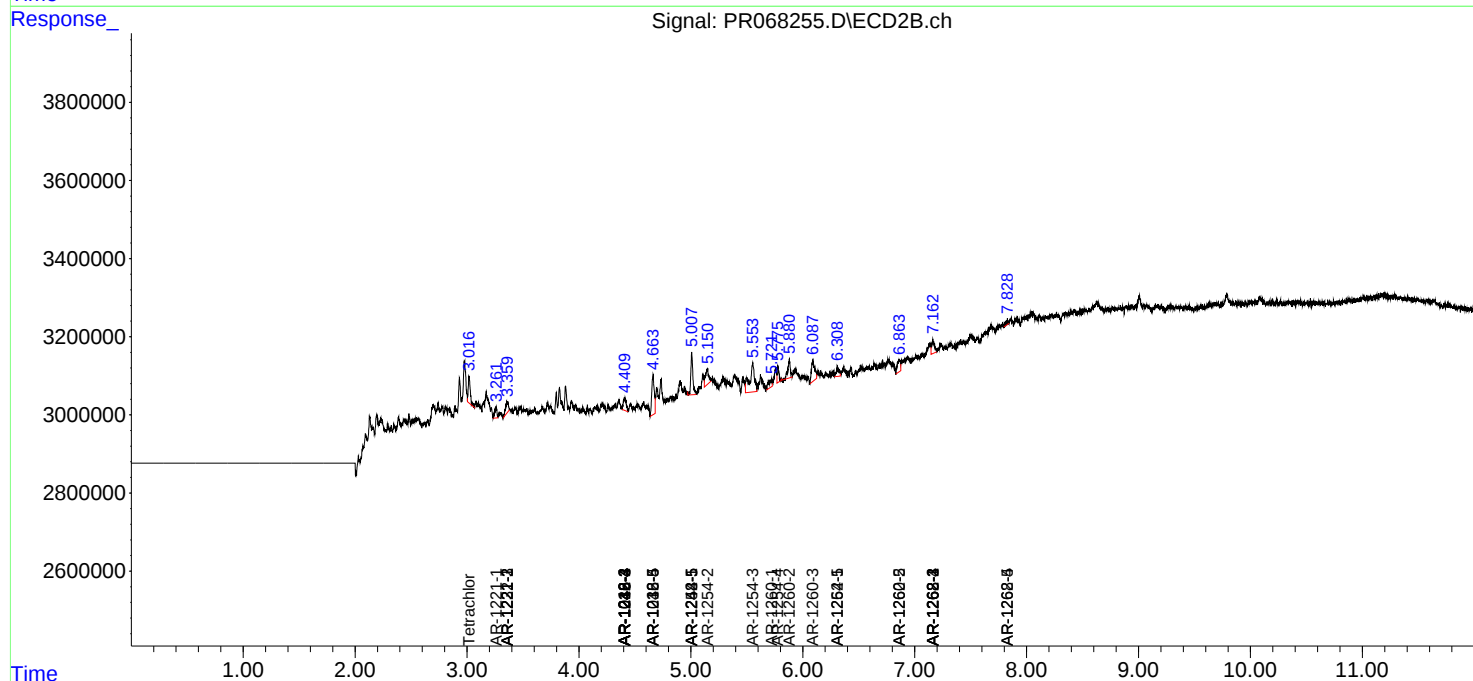
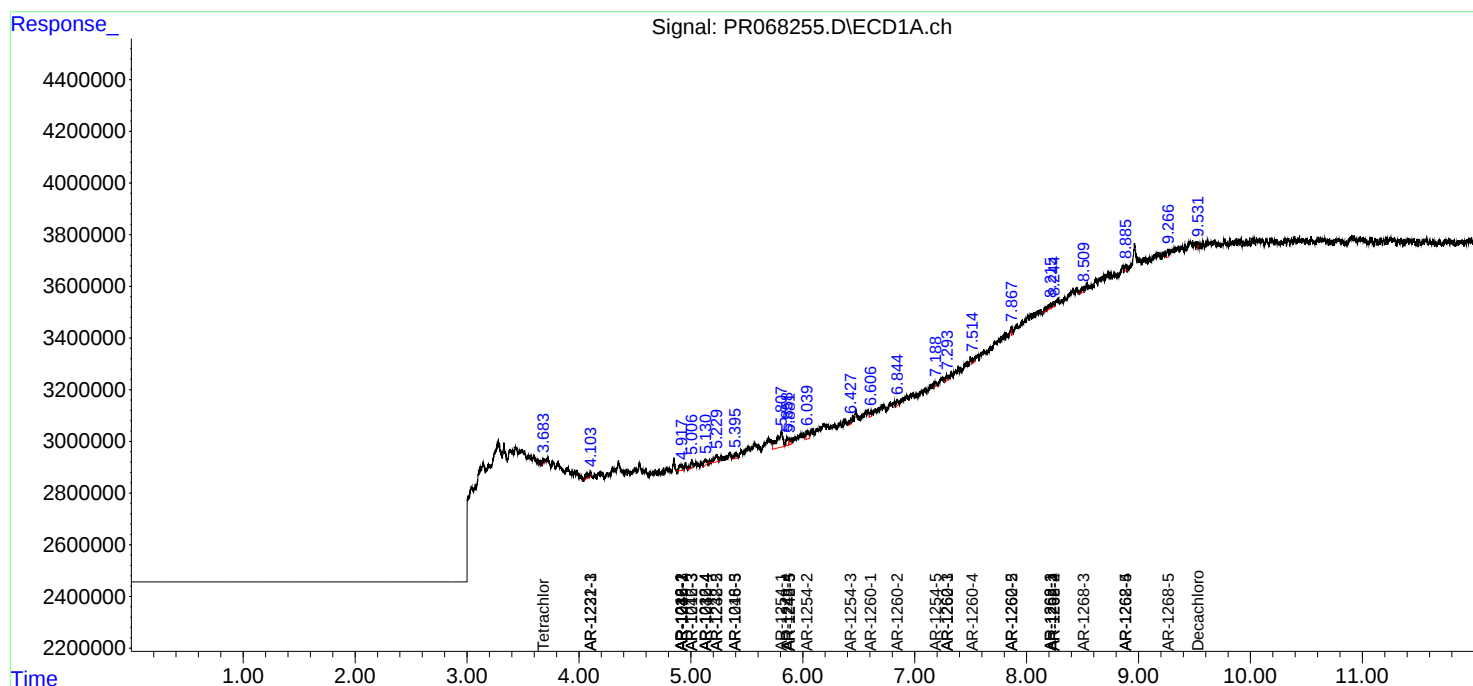
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

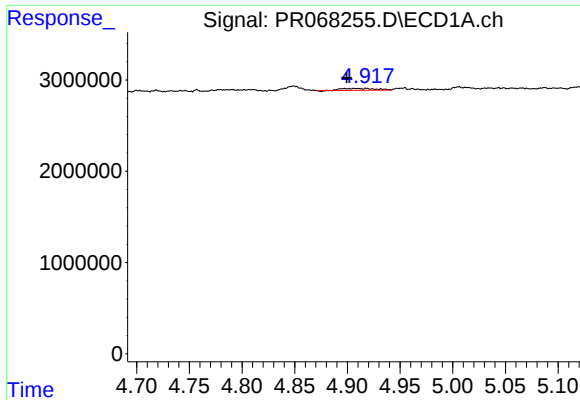
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081424\
Data File : PR068255.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Aug 2024 03:01
Operator : AJ\MA
Sample : P3542-13
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 14 08:01:41 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081424CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 14 08:00:55 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

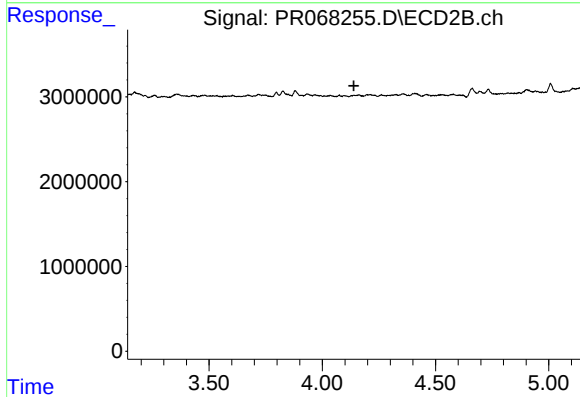




#3 AR-1016-1

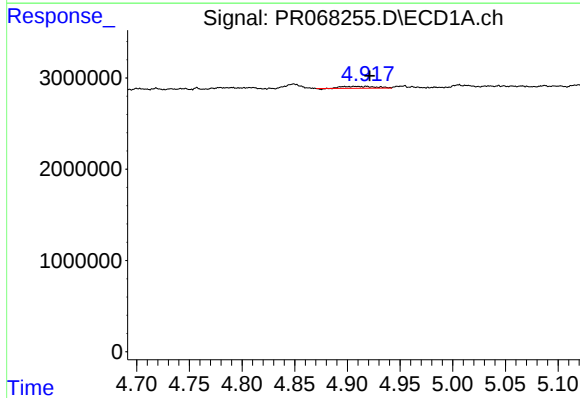
R.T.: 4.918 min
Delta R.T.: 0.019 min
Response: 452637
Conc: 8.60 ng/ml

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



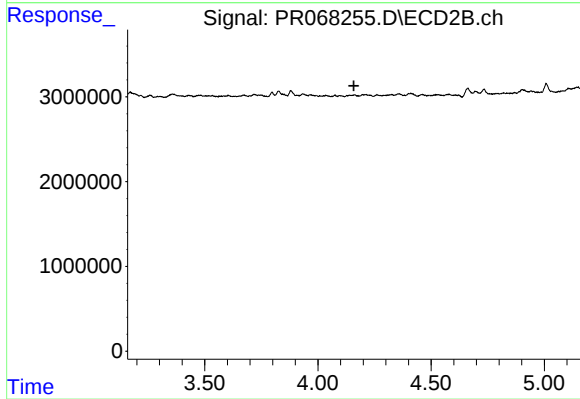
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.140 min
Response: 0
Conc: N.D.



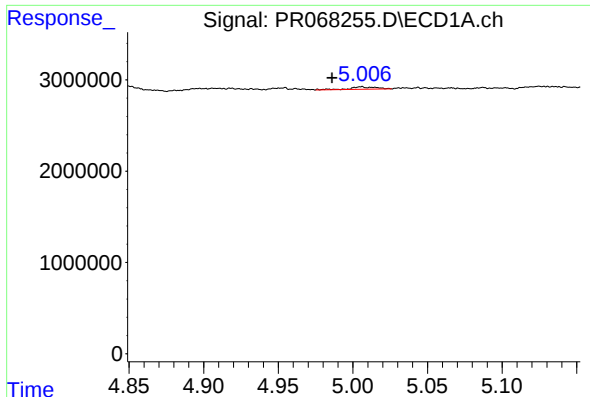
#4 AR-1016-2

R.T.: 4.918 min
Delta R.T.: -0.003 min
Response: 452637
Conc: 4.60 ng/ml



#4 AR-1016-2

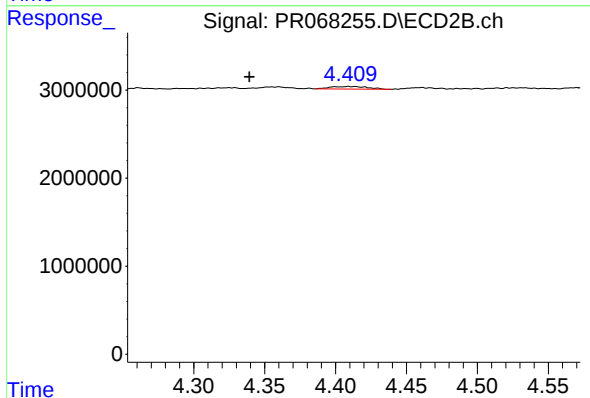
R.T.: 0.000 min
Exp R.T. : 4.159 min
Response: 0
Conc: N.D.



#5 AR-1016-3

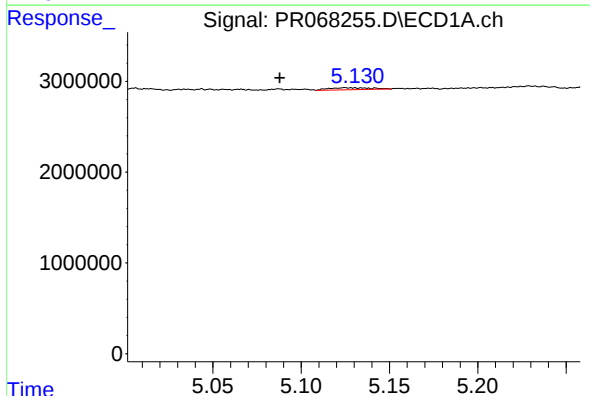
R.T.: 5.006 min
Delta R.T.: 0.020 min
Response: 315698
Conc: 4.91 ng/ml

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



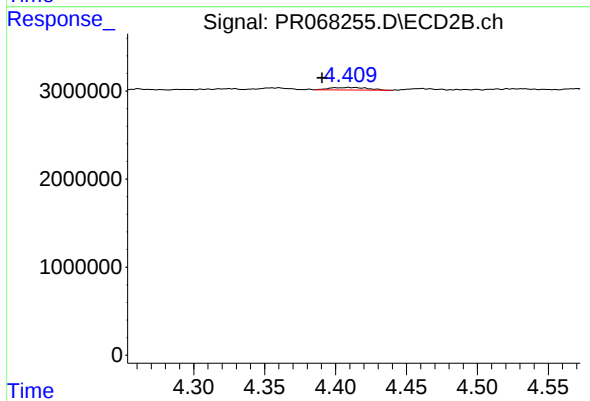
#5 AR-1016-3

R.T.: 4.409 min
Delta R.T.: 0.070 min
Response: 545373
Conc: 3.98 ng/ml



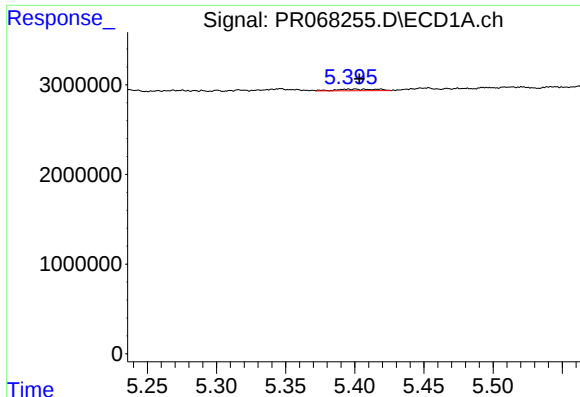
#6 AR-1016-4

R.T.: 5.125 min
Delta R.T.: 0.037 min
Response: 375299
Conc: 7.04 ng/ml



#6 AR-1016-4

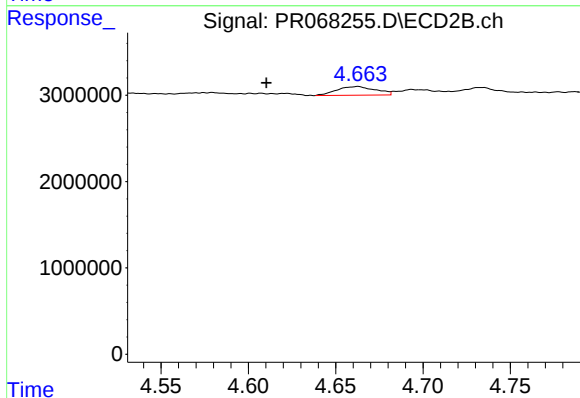
R.T.: 4.409 min
Delta R.T.: 0.018 min
Response: 545373
Conc: 4.88 ng/ml



#7 AR-1016-5

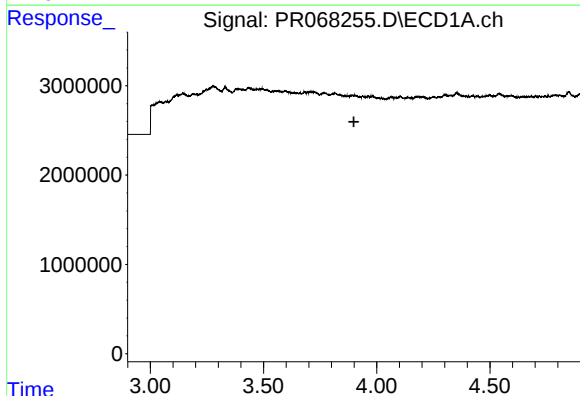
R.T.: 5.401 min
Delta R.T.: -0.003 min
Response: 390355
Conc: 9.23 ng/ml

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



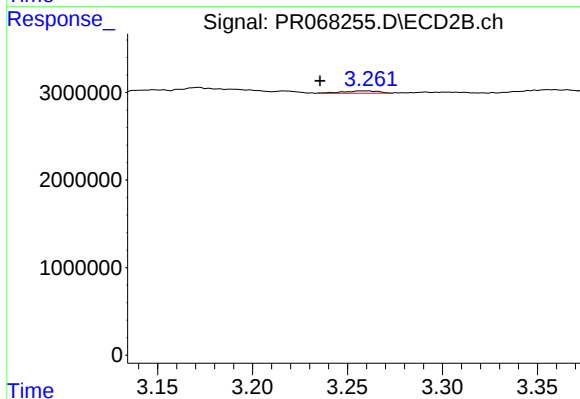
#7 AR-1016-5

R.T.: 4.663 min
Delta R.T.: 0.052 min
Response: 1572672
Conc: 10.74 ng/ml



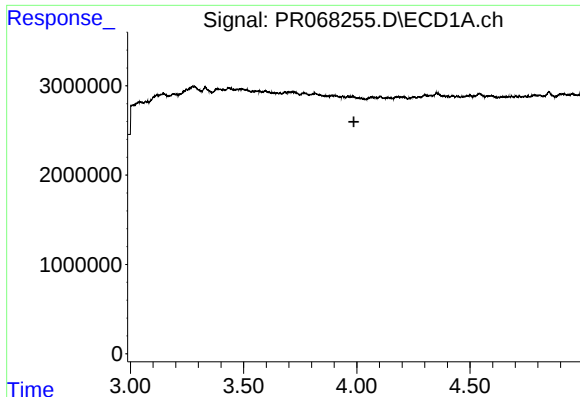
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.899 min
Response: 0
Conc: N.D.



#8 AR-1221-1

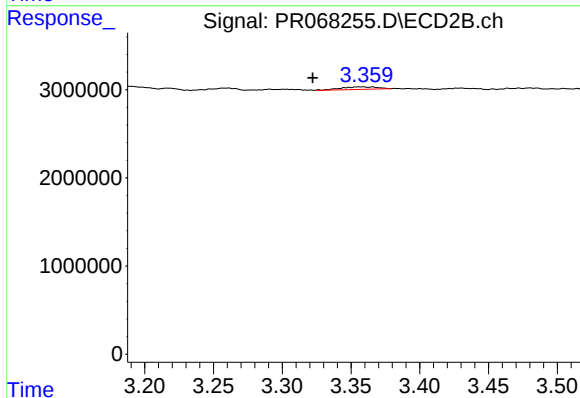
R.T.: 3.260 min
Delta R.T.: 0.024 min
Response: 356737
Conc: 5.69 ng/ml



#9 AR-1221-2

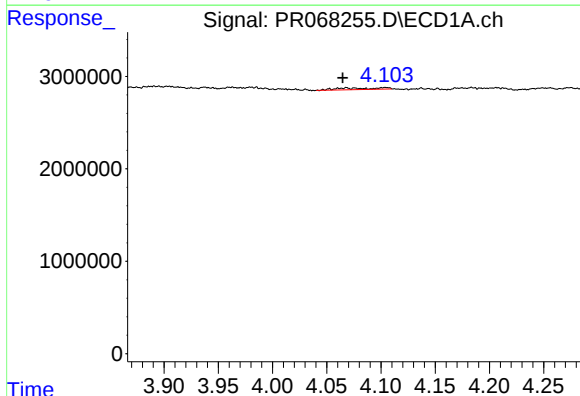
R.T.: 0.000 min
Exp R.T.: 3.987 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



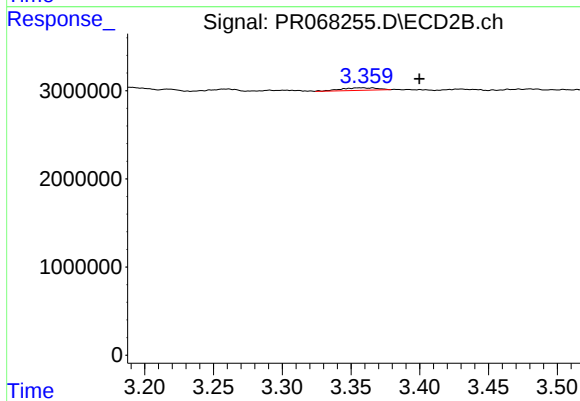
#9 AR-1221-2

R.T.: 3.358 min
Delta R.T.: 0.036 min
Response: 505300
Conc: 11.47 ng/ml



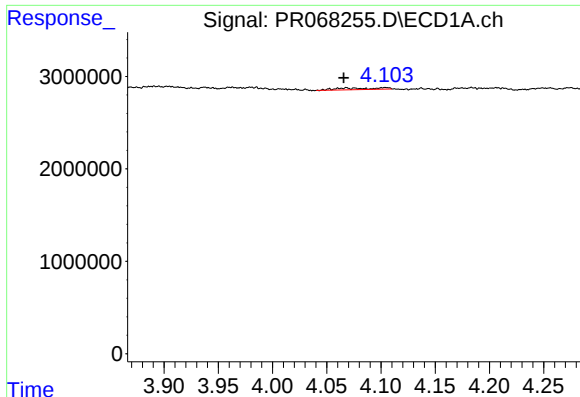
#10 AR-1221-3

R.T.: 4.104 min
Delta R.T.: 0.040 min
Response: 485512
Conc: 7.99 ng/ml



#10 AR-1221-3

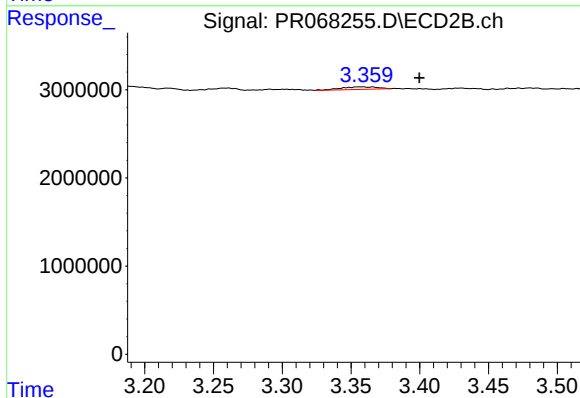
R.T.: 3.358 min
Delta R.T.: -0.042 min
Response: 505300
Conc: 3.53 ng/ml



#11 AR-1232-1

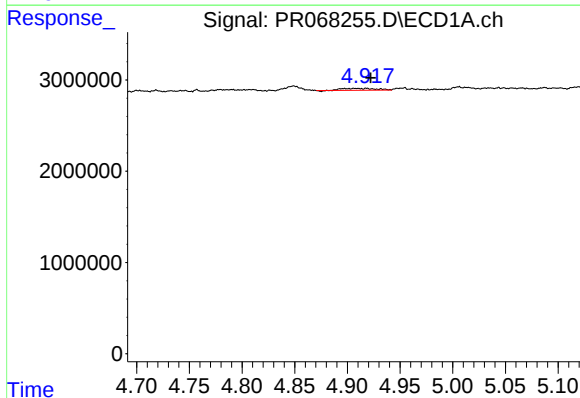
R.T.: 4.104 min
Delta R.T.: 0.039 min
Response: 485512
Conc: 10.28 ng/ml

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



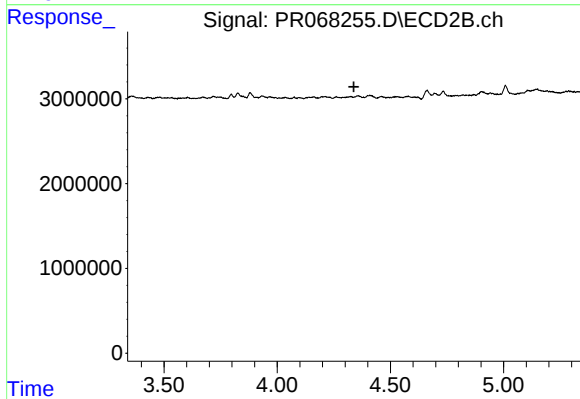
#11 AR-1232-1

R.T.: 3.358 min
Delta R.T.: -0.042 min
Response: 505300
Conc: 4.46 ng/ml



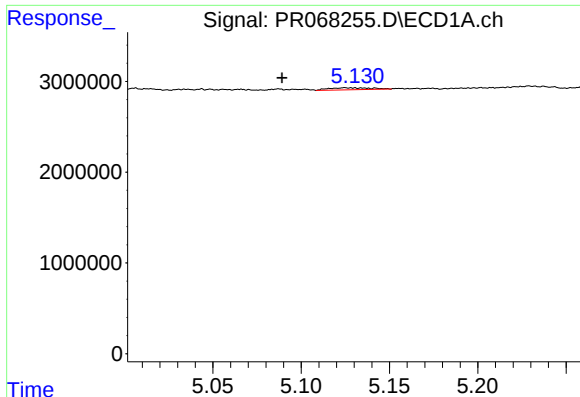
#13 AR-1232-3

R.T.: 4.918 min
Delta R.T.: -0.004 min
Response: 452637
Conc: 9.91 ng/ml



#13 AR-1232-3

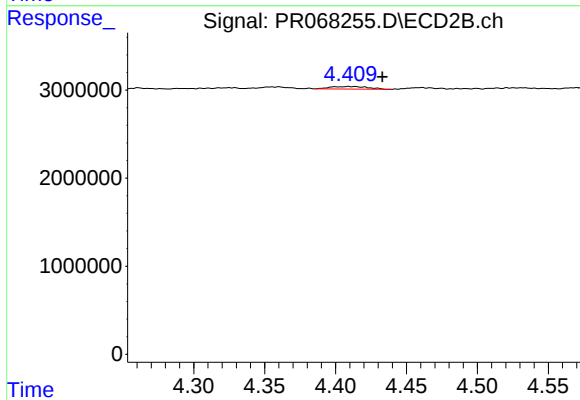
R.T.: 0.000 min
Exp R.T.: 4.339 min
Response: 0
Conc: N.D.



#14 AR-1232-4

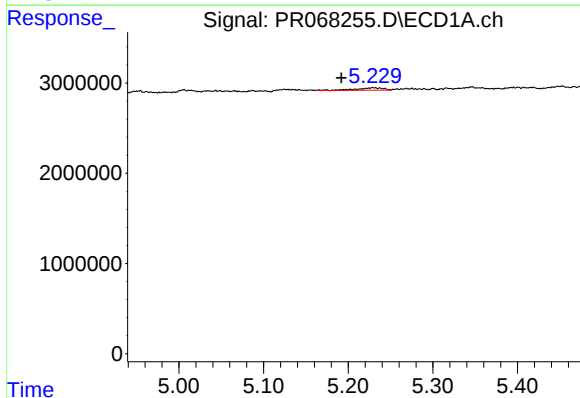
R.T.: 5.125 min
Delta R.T.: 0.036 min
Response: 375299
Conc: 16.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



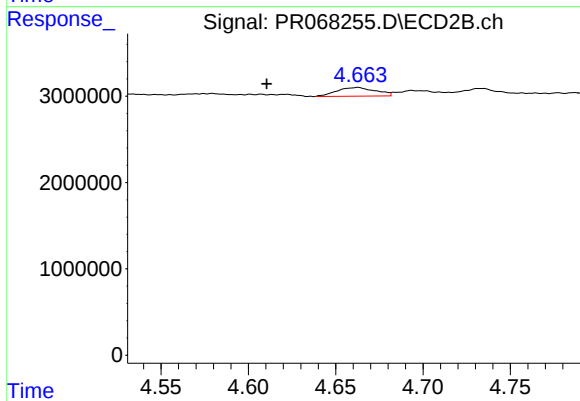
#14 AR-1232-4

R.T.: 4.409 min
Delta R.T.: -0.024 min
Response: 545373
Conc: 9.81 ng/ml



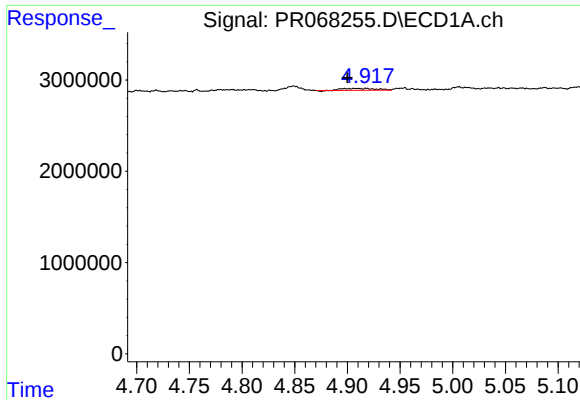
#15 AR-1232-5

R.T.: 5.229 min
Delta R.T.: 0.037 min
Response: 610277
Conc: 56.33 ng/ml



#15 AR-1232-5

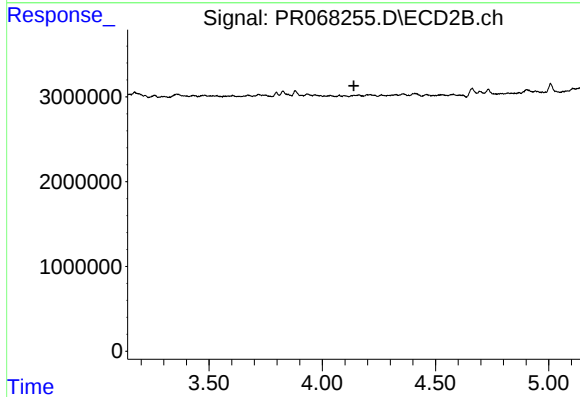
R.T.: 4.663 min
Delta R.T.: 0.052 min
Response: 1572672
Conc: 26.28 ng/ml



#16 AR-1242-1

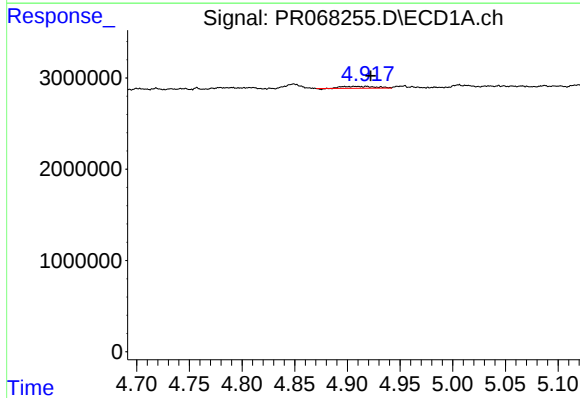
R.T.: 4.918 min
Delta R.T.: 0.018 min
Response: 452637
Conc: 10.21 ng/ml

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



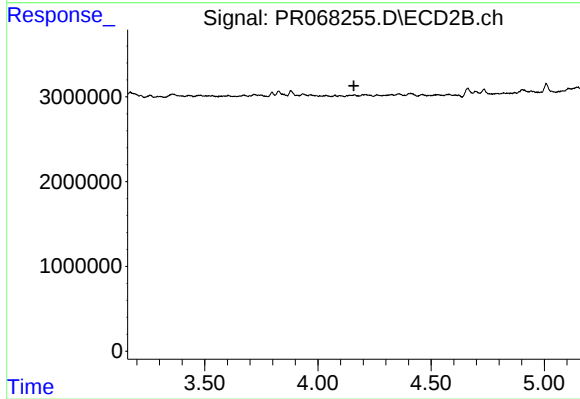
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.140 min
Response: 0
Conc: N.D.



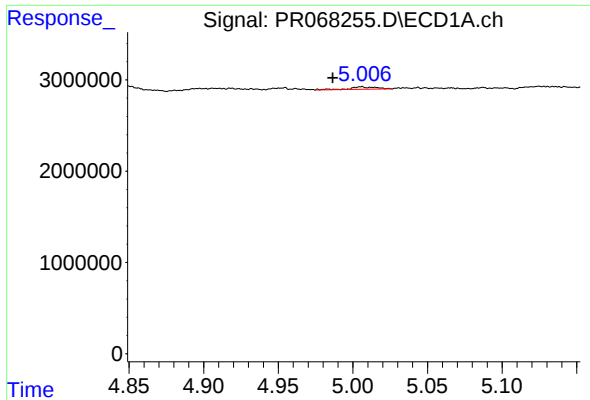
#17 AR-1242-2

R.T.: 4.918 min
Delta R.T.: -0.004 min
Response: 452637
Conc: 5.46 ng/ml



#17 AR-1242-2

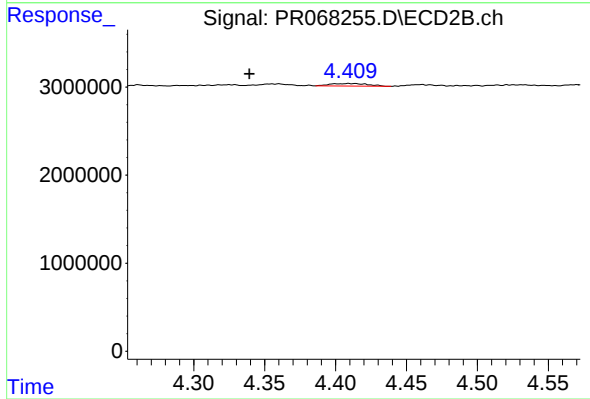
R.T.: 0.000 min
Exp R.T. : 4.158 min
Response: 0
Conc: N.D.



#18 AR-1242-3

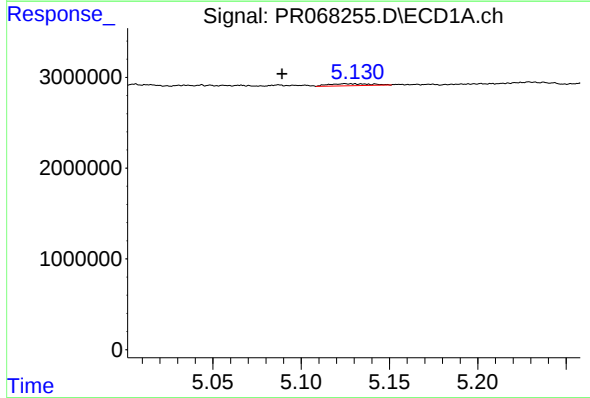
R.T.: 5.006 min
Delta R.T.: 0.019 min
Response: 315698
Conc: 5.85 ng/ml

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



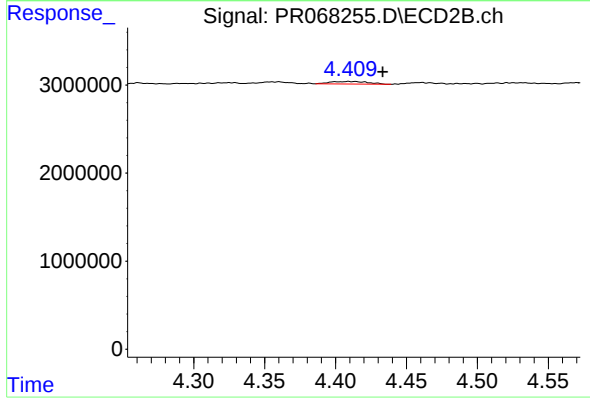
#18 AR-1242-3

R.T.: 4.409 min
Delta R.T.: 0.070 min
Response: 545373
Conc: 4.71 ng/ml



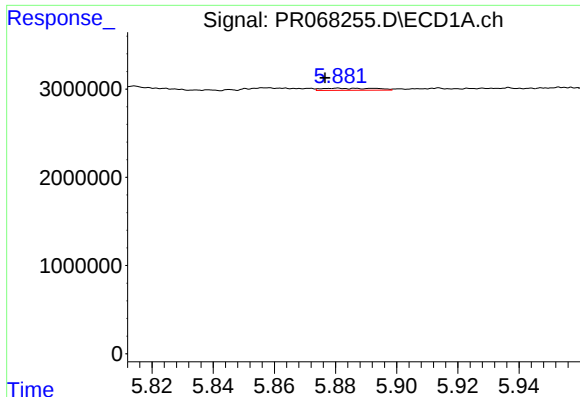
#19 AR-1242-4

R.T.: 5.125 min
Delta R.T.: 0.036 min
Response: 375299
Conc: 8.23 ng/ml



#19 AR-1242-4

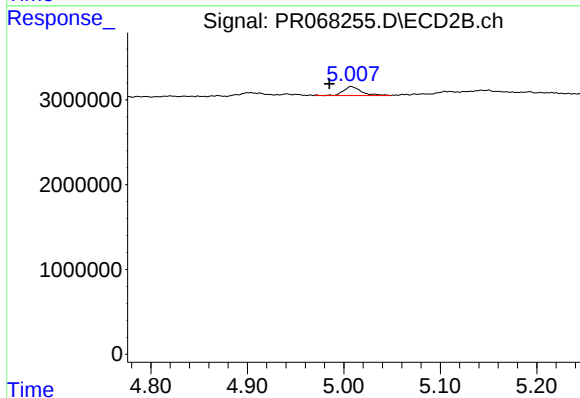
R.T.: 4.409 min
Delta R.T.: -0.024 min
Response: 545373
Conc: 4.73 ng/ml



#20 AR-1242-5

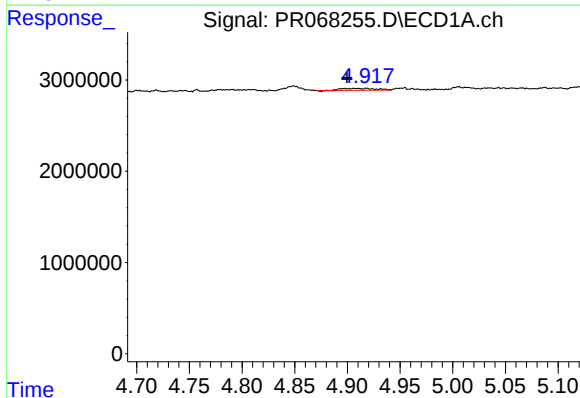
R.T.: 5.881 min
Delta R.T.: 0.004 min
Response: 274703
Conc: 5.80 ng/ml

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



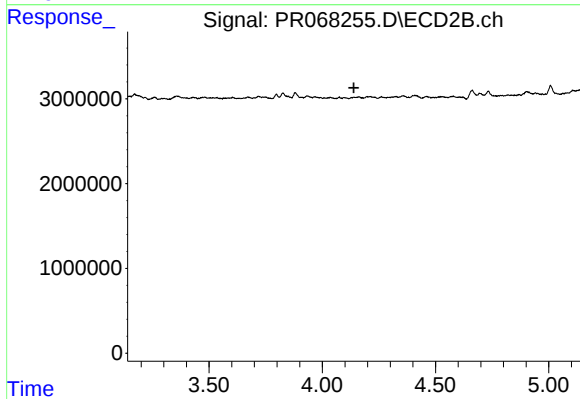
#20 AR-1242-5

R.T.: 5.008 min
Delta R.T.: 0.023 min
Response: 1396391
Conc: 9.46 ng/ml



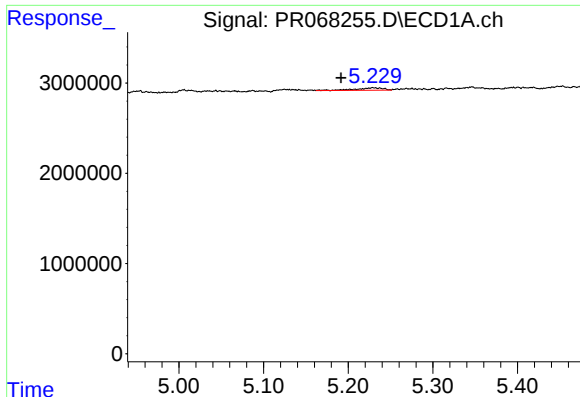
#21 AR-1248-1

R.T.: 4.918 min
Delta R.T.: 0.019 min
Response: 452637
Conc: 13.50 ng/ml



#21 AR-1248-1

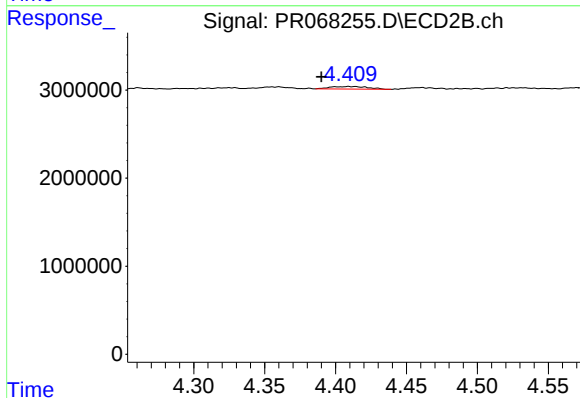
R.T.: 0.000 min
Exp R.T.: 4.139 min
Response: 0
Conc: N.D.



#22 AR-1248-2

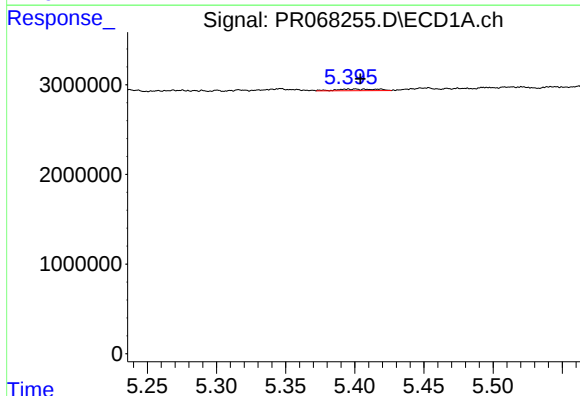
R.T.: 5.229 min
Delta R.T.: 0.038 min
Response: 610277
Conc: 15.01 ng/ml

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



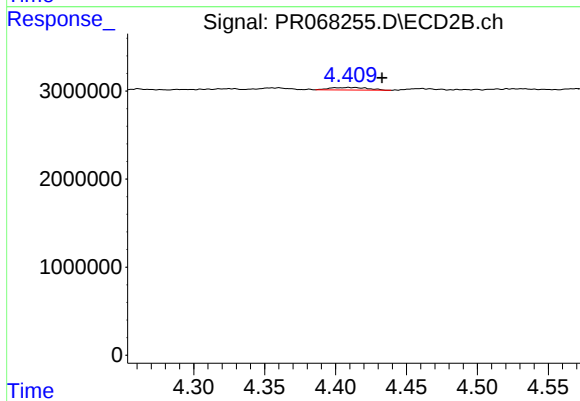
#22 AR-1248-2

R.T.: 4.409 min
Delta R.T.: 0.019 min
Response: 545373
Conc: 3.28 ng/ml



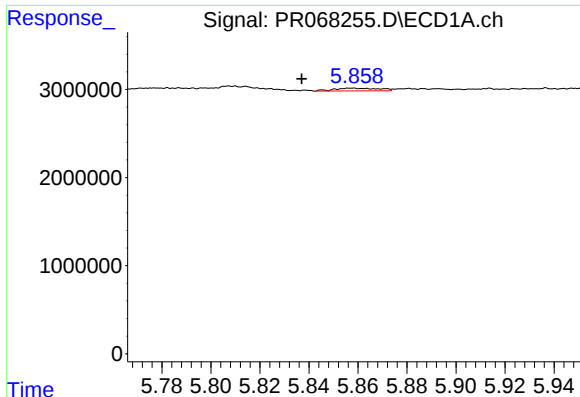
#23 AR-1248-3

R.T.: 5.401 min
Delta R.T.: -0.003 min
Response: 390355
Conc: 6.65 ng/ml



#23 AR-1248-3

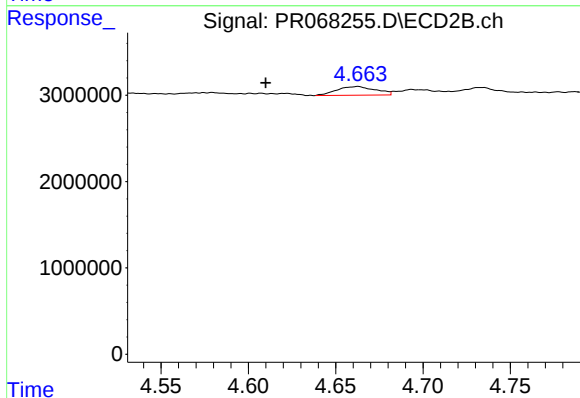
R.T.: 4.409 min
Delta R.T.: -0.024 min
Response: 545373
Conc: 3.22 ng/ml



#24 AR-1248-4

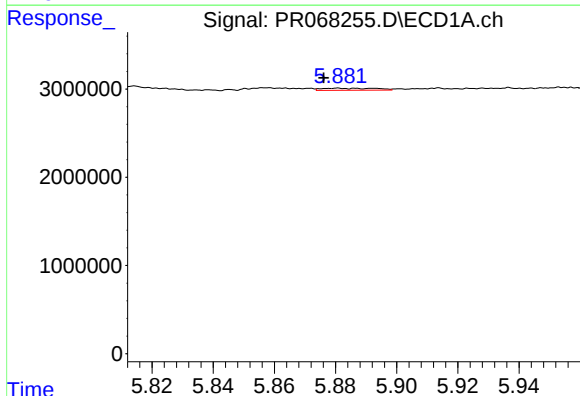
R.T.: 5.857 min
Delta R.T.: 0.020 min
Response: 390662
Conc: 5.73 ng/ml

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



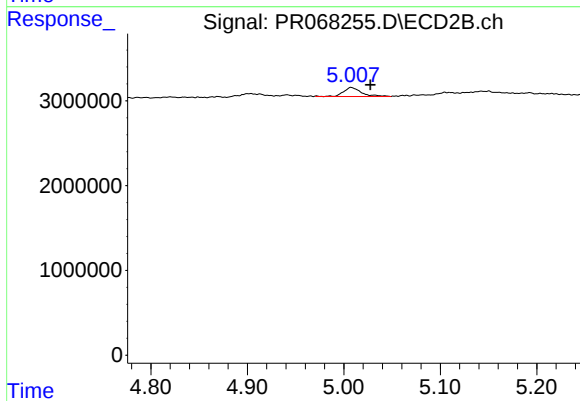
#24 AR-1248-4

R.T.: 4.663 min
Delta R.T.: 0.053 min
Response: 1572672
Conc: 7.72 ng/ml



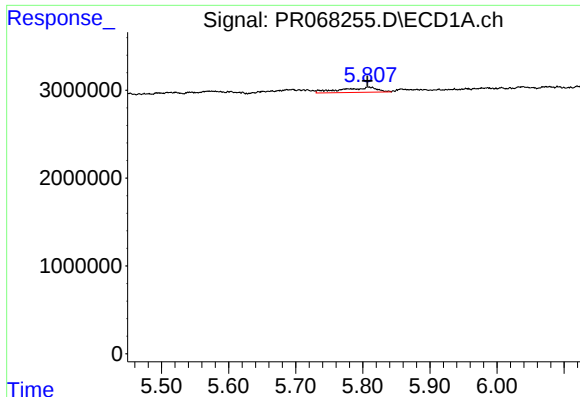
#25 AR-1248-5

R.T.: 5.881 min
Delta R.T.: 0.005 min
Response: 274703
Conc: 3.50 ng/ml



#25 AR-1248-5

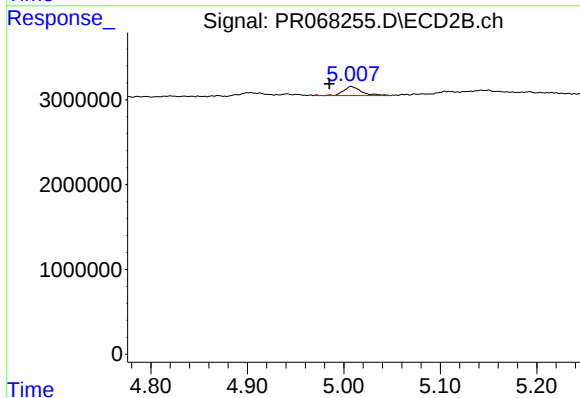
R.T.: 5.008 min
Delta R.T.: -0.020 min
Response: 1396391
Conc: 6.98 ng/ml



#26 AR-1254-1

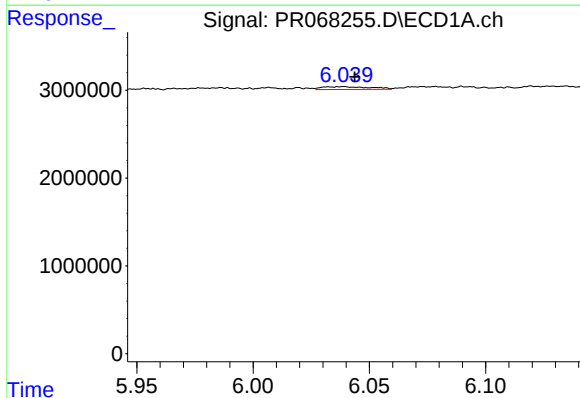
R.T.: 5.808 min
Delta R.T.: 0.000 min
Response: 2182326
Conc: 36.33 ng/ml

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



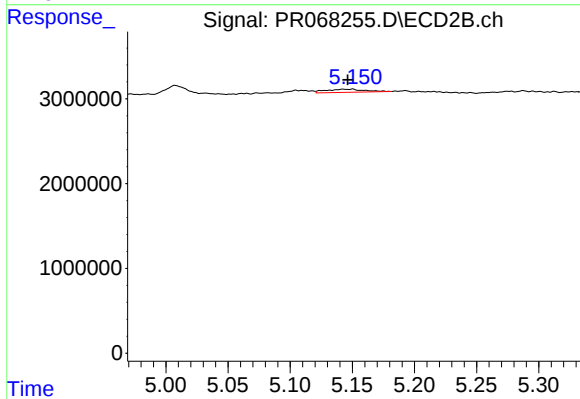
#26 AR-1254-1

R.T.: 5.008 min
Delta R.T.: 0.023 min
Response: 1396391
Conc: 4.56 ng/ml



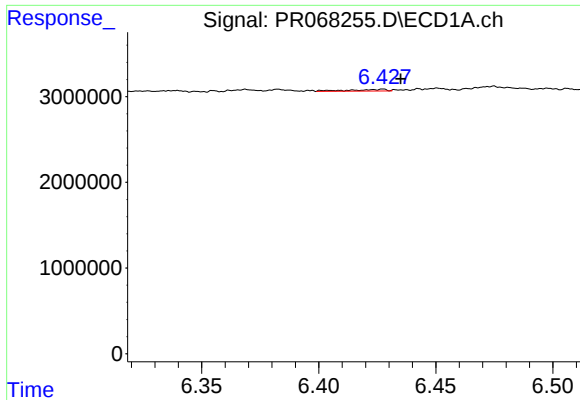
#27 AR-1254-2

R.T.: 6.039 min
Delta R.T.: -0.005 min
Response: 458728
Conc: 4.60 ng/ml



#27 AR-1254-2

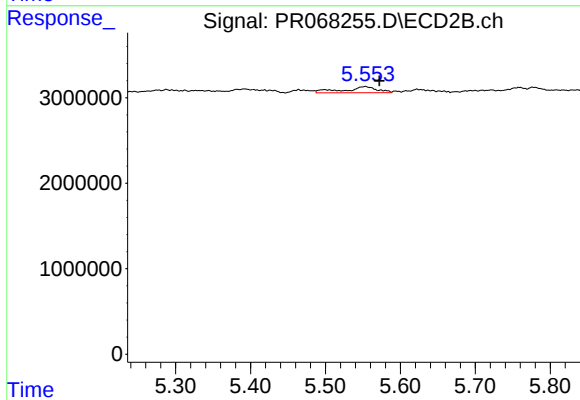
R.T.: 5.150 min
Delta R.T.: 0.004 min
Response: 805121
Conc: 2.95 ng/ml



#28 AR-1254-3

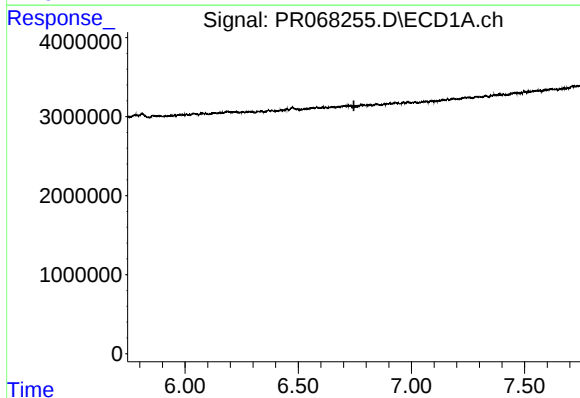
R.T.: 6.427 min
Delta R.T.: -0.008 min
Response: 219493
Conc: 1.70 ng/ml

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



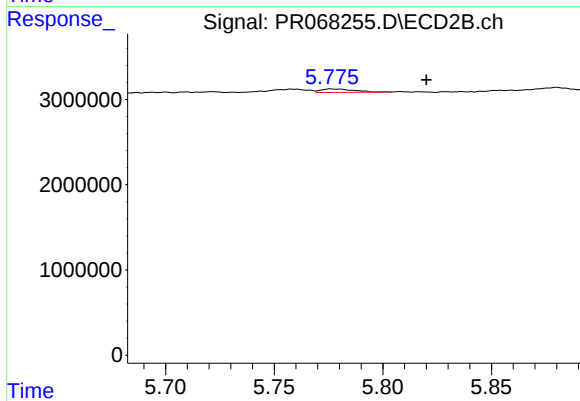
#28 AR-1254-3

R.T.: 5.553 min
Delta R.T.: -0.019 min
Response: 2213769
Conc: 5.11 ng/ml



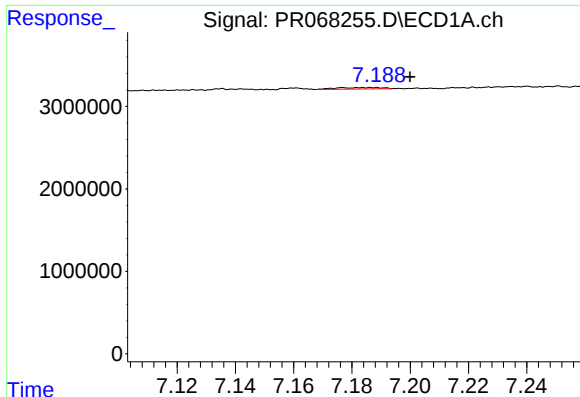
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.746 min
Response: 0
Conc: N.D.



#29 AR-1254-4

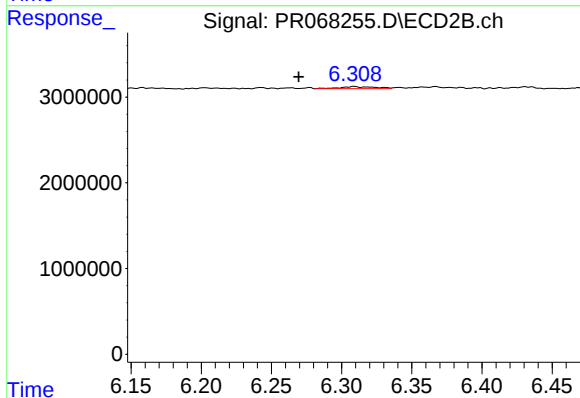
R.T.: 5.776 min
Delta R.T.: -0.044 min
Response: 432351
Conc: 1.63 ng/ml



#30 AR-1254-5

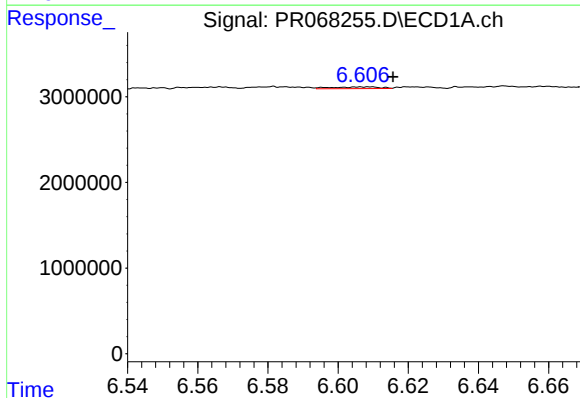
R.T.: 7.177 min
Delta R.T.: -0.023 min
Response: 191497
Conc: 1.53 ng/ml

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



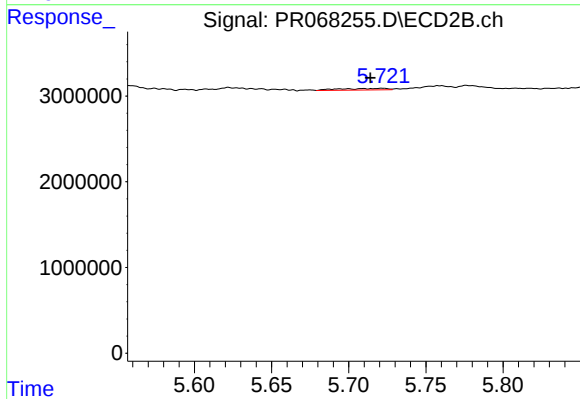
#30 AR-1254-5

R.T.: 6.309 min
Delta R.T.: 0.039 min
Response: 427790
Conc: 1.09 ng/ml



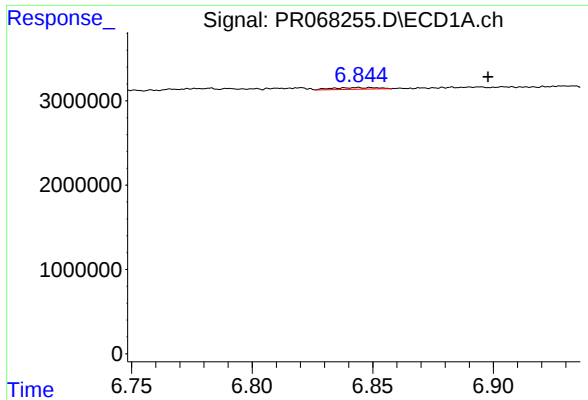
#31 AR-1260-1

R.T.: 6.608 min
Delta R.T.: -0.007 min
Response: 200633
Conc: 2.50 ng/ml



#31 AR-1260-1

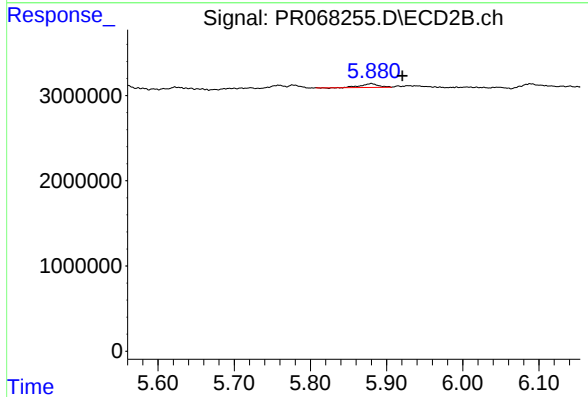
R.T.: 5.722 min
Delta R.T.: 0.008 min
Response: 413708
Conc: 1.36 ng/ml



#32 AR-1260-2

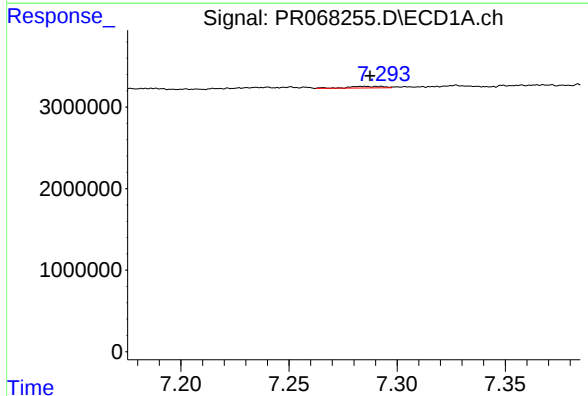
R.T.: 6.844 min
Delta R.T.: -0.054 min
Response: 258244
Conc: 1.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



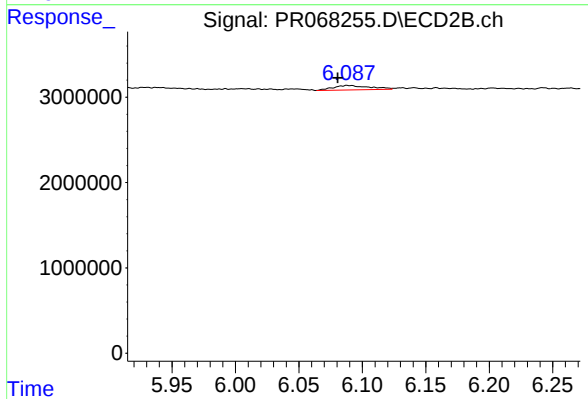
#32 AR-1260-2

R.T.: 5.880 min
Delta R.T.: -0.041 min
Response: 727574
Conc: 1.97 ng/ml



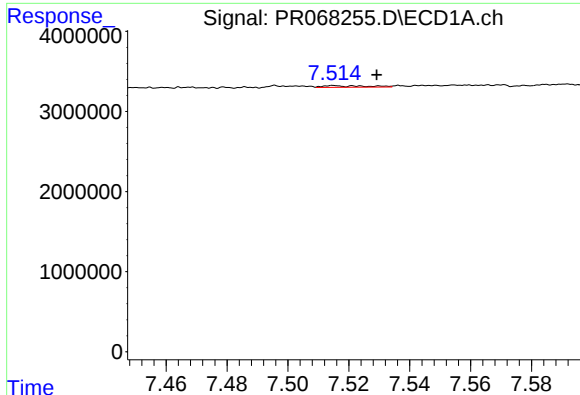
#33 AR-1260-3

R.T.: 7.292 min
Delta R.T.: 0.004 min
Response: 234937
Conc: 1.43 ng/ml



#33 AR-1260-3

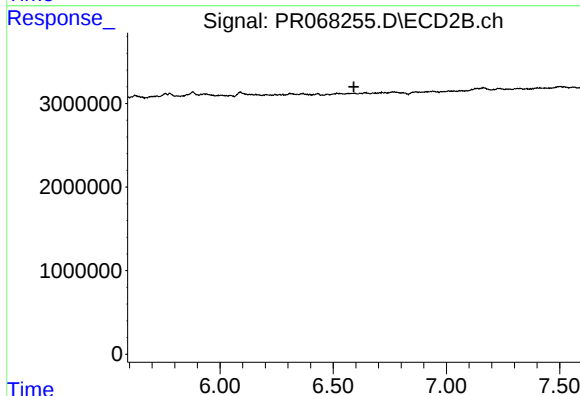
R.T.: 6.088 min
Delta R.T.: 0.008 min
Response: 1048006
Conc: 3.07 ng/ml



#34 AR-1260-4

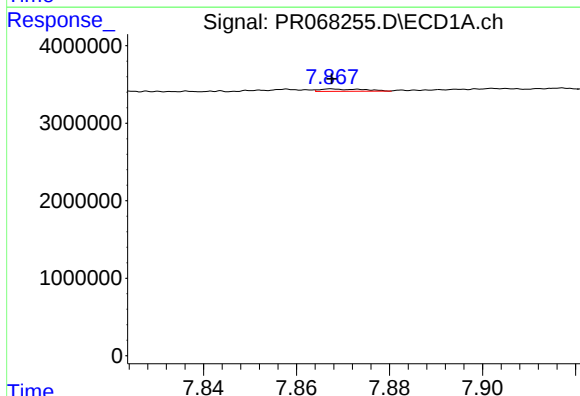
R.T.: 7.515 min
Delta R.T.: -0.014 min
Response: 204190
Conc: 1.51 ng/ml

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



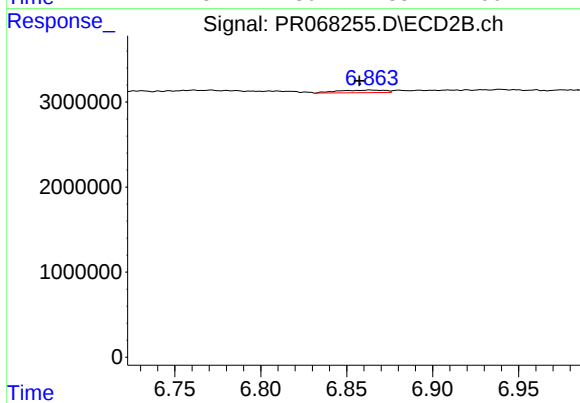
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.591 min
Response: 0
Conc: N.D.



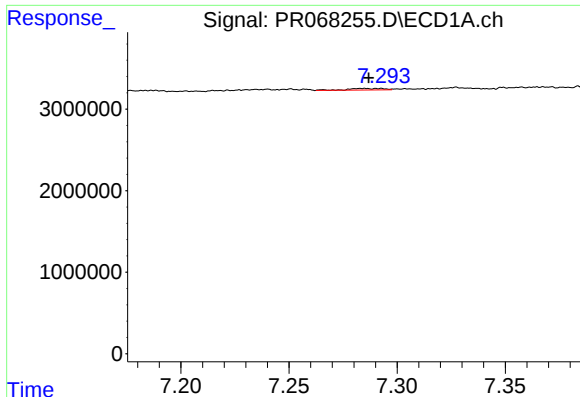
#35 AR-1260-5

R.T.: 7.868 min
Delta R.T.: 0.000 min
Response: 195573
Conc: 0.42 ng/ml



#35 AR-1260-5

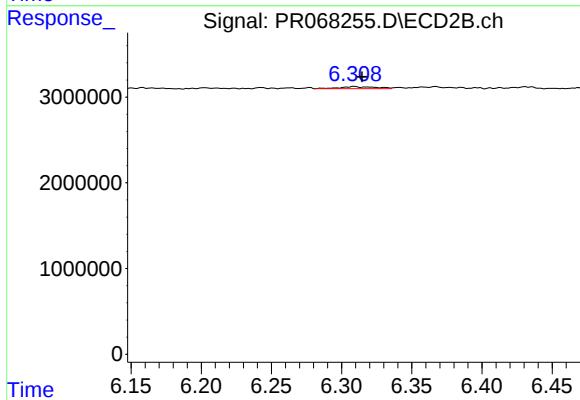
R.T.: 6.864 min
Delta R.T.: 0.006 min
Response: 588140
Conc: 0.87 ng/ml



#36 AR-1262-1

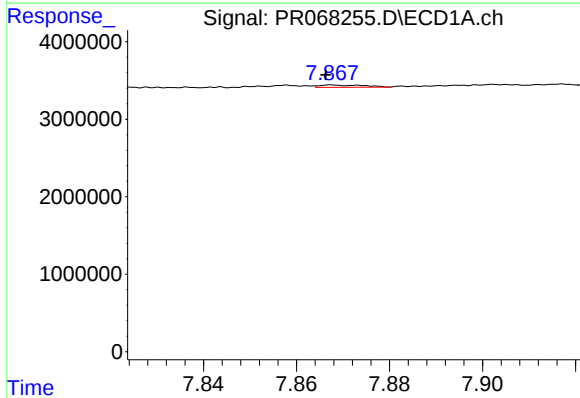
R.T.: 7.292 min
Delta R.T.: 0.005 min
Response: 234937
Conc: 1.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



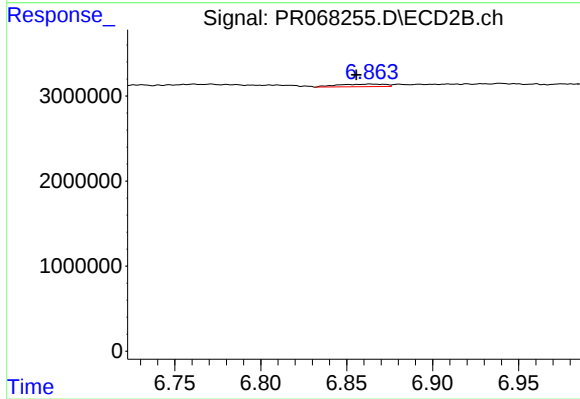
#36 AR-1262-1

R.T.: 6.309 min
Delta R.T.: -0.006 min
Response: 427790
Conc: 1.04 ng/ml



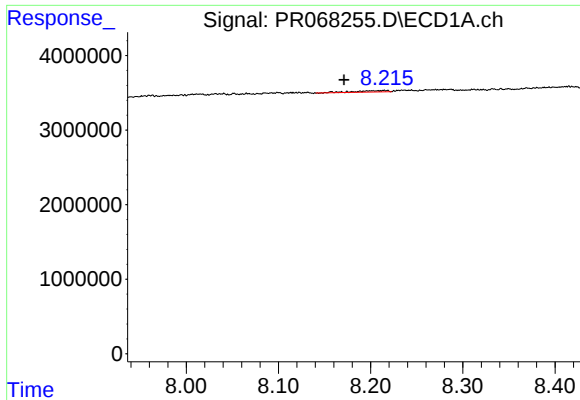
#37 AR-1262-2

R.T.: 7.868 min
Delta R.T.: 0.002 min
Response: 195573
Conc: 0.38 ng/ml



#37 AR-1262-2

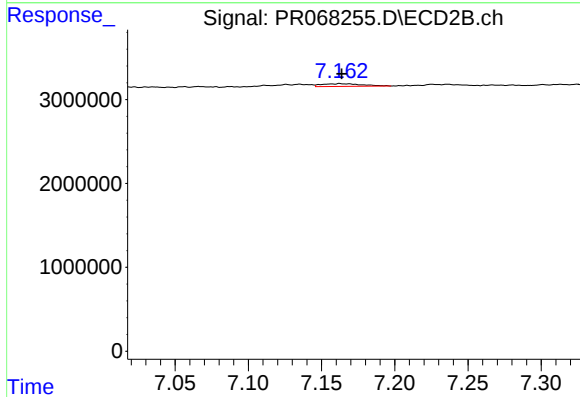
R.T.: 6.864 min
Delta R.T.: 0.008 min
Response: 588140
Conc: 0.81 ng/ml



#38 AR-1262-3

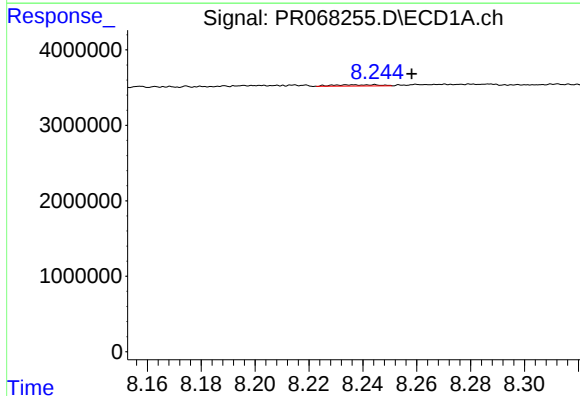
R.T.: 8.215 min
Delta R.T.: 0.044 min
Response: 434216
Conc: 1.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



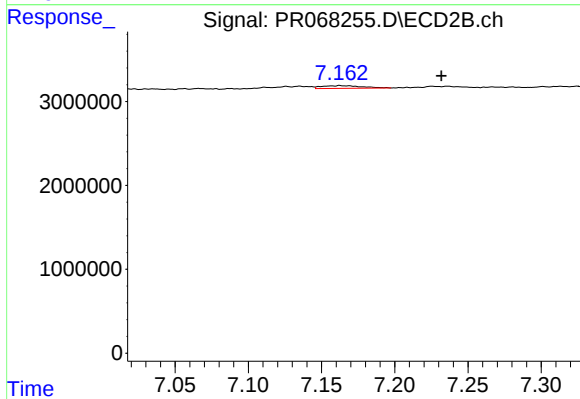
#38 AR-1262-3

R.T.: 7.163 min
Delta R.T.: -0.001 min
Response: 611249
Conc: 2.08 ng/ml



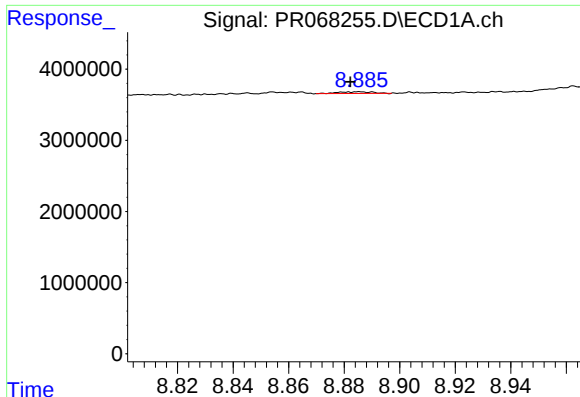
#39 AR-1262-4

R.T.: 8.244 min
Delta R.T.: -0.014 min
Response: 200293
Conc: 0.67 ng/ml



#39 AR-1262-4

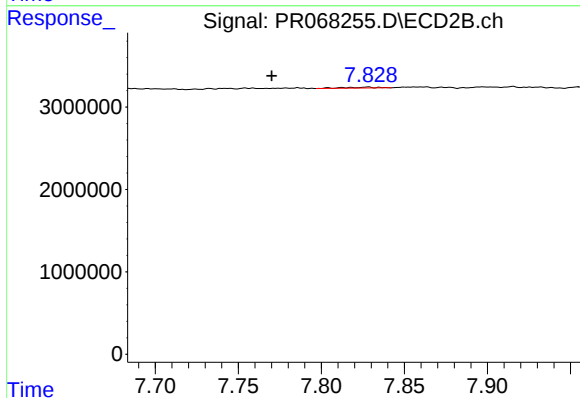
R.T.: 7.163 min
Delta R.T.: -0.069 min
Response: 611249
Conc: 1.13 ng/ml



#40 AR-1262-5

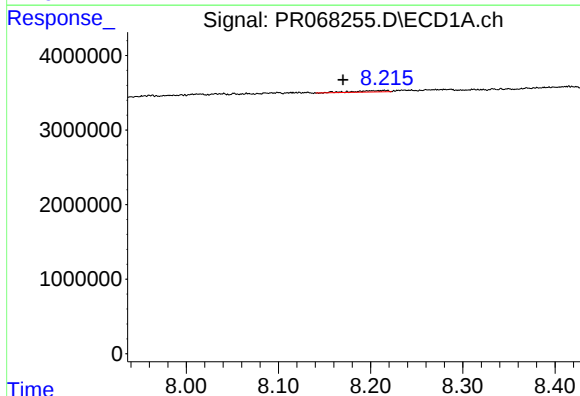
R.T.: 8.885 min
Delta R.T.: 0.003 min
Response: 193030
Conc: 0.90 ng/ml

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



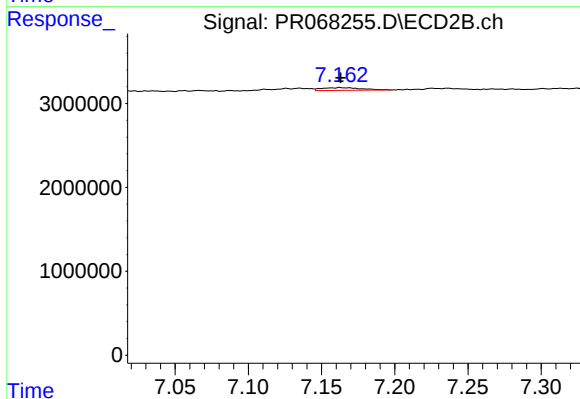
#40 AR-1262-5

R.T.: 7.828 min
Delta R.T.: 0.058 min
Response: 145211
Conc: 0.58 ng/ml



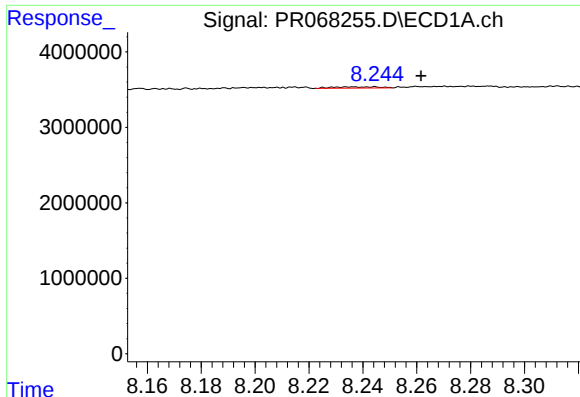
#41 AR-1268-1

R.T.: 8.215 min
Delta R.T.: 0.045 min
Response: 434216
Conc: 0.56 ng/ml



#41 AR-1268-1

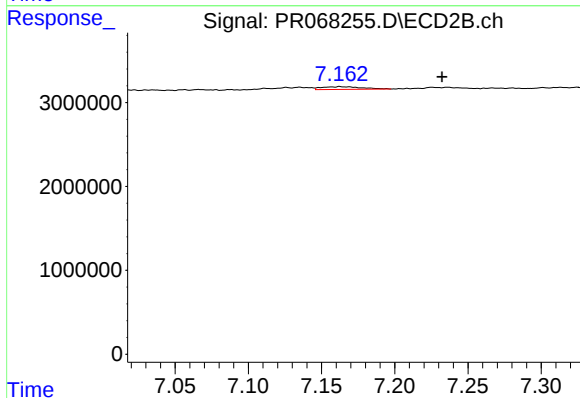
R.T.: 7.163 min
Delta R.T.: 0.000 min
Response: 611249
Conc: 0.68 ng/ml



#42 AR-1268-2

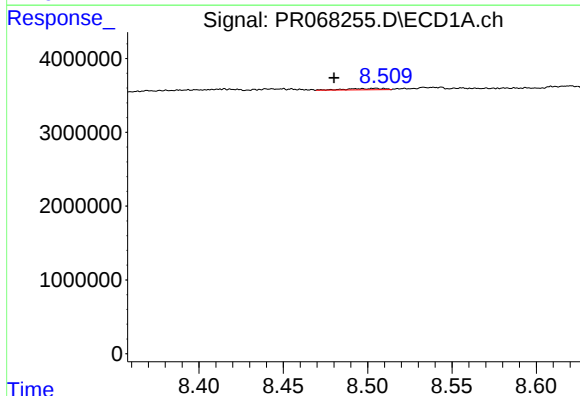
R.T.: 8.244 min
Delta R.T.: -0.018 min
Response: 200293
Conc: 0.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



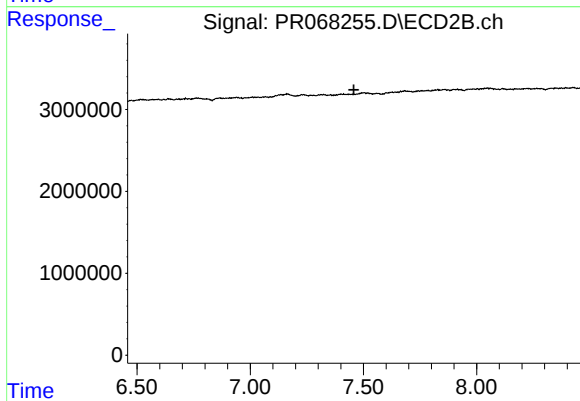
#42 AR-1268-2

R.T.: 7.163 min
Delta R.T.: -0.070 min
Response: 611249
Conc: 0.74 ng/ml



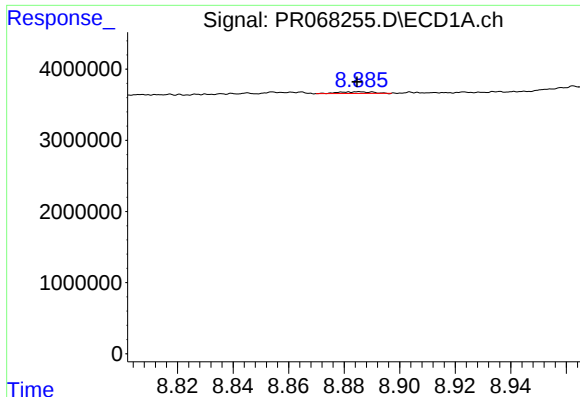
#43 AR-1268-3

R.T.: 8.504 min
Delta R.T.: 0.024 min
Response: 268900
Conc: 0.41 ng/ml



#43 AR-1268-3

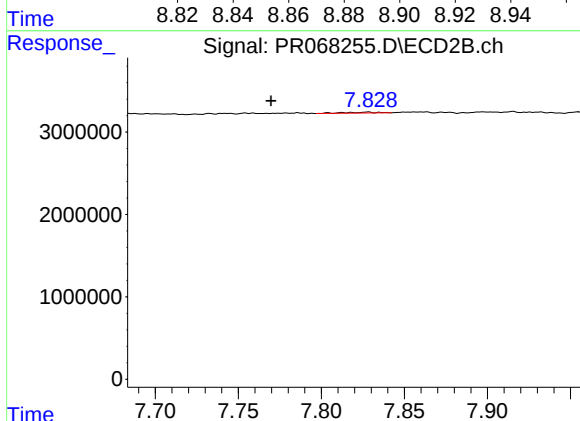
R.T.: 0.000 min
Exp R.T.: 7.458 min
Response: 0
Conc: N.D.



#44 AR-1268-4

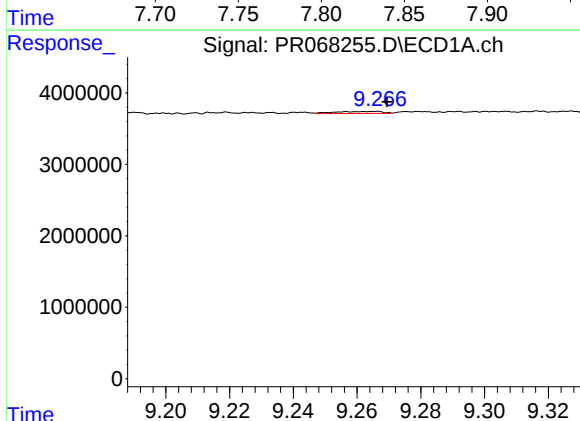
R.T.: 8.885 min
Delta R.T.: 0.000 min
Response: 193030
Conc: 0.76 ng/ml

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



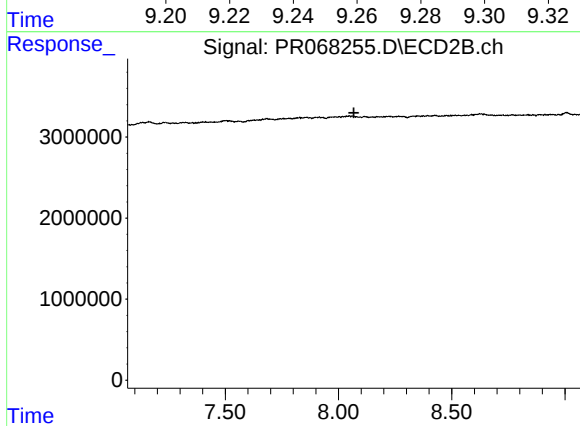
#44 AR-1268-4

R.T.: 7.828 min
Delta R.T.: 0.058 min
Response: 145211
Conc: 0.48 ng/ml



#45 AR-1268-5

R.T.: 9.265 min
Delta R.T.: -0.004 min
Response: 281185
Conc: 0.15 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.068 min
Response: 0
Conc: N.D.