

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR061924\
 Data File : PR067439.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jun 2024 10:08
 Operator : AJ\MA
 Sample : P2898-13
 Misc :
 ALS Vial : 9 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 19 22:31:15 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR061724CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jun 18 06:45:28 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	2.890	0	60946	N.D.	0.012 #
Target Compounds							
3)	L1 AR-1016-1	0.000	4.007	0	54061	N.D.	0.323 #
4)	L1 AR-1016-2	0.000	4.007	0	54061	N.D.	0.223 #
5)	L1 AR-1016-3	0.000	4.176	0	79598	N.D.	0.634 #
6)	L1 AR-1016-4	0.000	4.234	0	128449	N.D.	1.327 #
7)	L1 AR-1016-5	0.000	4.461	0	276343	N.D.	2.244 #
8)	L2 AR-1221-1	0.000	3.123	0	115648	N.D.	1.991 #
9)	L2 AR-1221-2	0.000	3.202	0	65894	N.D.	1.688 #
10)	L2 AR-1221-3	0.000	3.276	0	62948	N.D.	0.471 #
11)	L3 AR-1232-1	0.000	3.276	0	62948	N.D.	0.540 #
12)	L3 AR-1232-2	0.000	4.007	0	54061	N.D.	0.466 #
13)	L3 AR-1232-3	0.000	4.176	0	79598	N.D.	1.348 #
14)	L3 AR-1232-4	0.000	4.273	0	70364	N.D.	1.399 #
15)	L3 AR-1232-5	0.000	4.461	0	276343	N.D.	5.151 #
16)	L4 AR-1242-1	0.000	4.007	0	54061	N.D.	0.411 #
17)	L4 AR-1242-2	0.000	4.007	0	54061	N.D.	0.286 #
18)	L4 AR-1242-3	0.000	4.176	0	79598	N.D.	0.792 #
19)	L4 AR-1242-4	0.000	4.273	0	70364	N.D.	0.752 #
20)	L4 AR-1242-5	0.000	4.786	0	97485	N.D.	0.830 #
21)	L5 AR-1248-1	0.000	4.007	0	54061	N.D.	0.533 #
22)	L5 AR-1248-2	0.000	4.234	0	128449	N.D.	0.918 #
23)	L5 AR-1248-3	0.000	4.273	0	70364	N.D.	0.495 #
24)	L5 AR-1248-4	0.000	4.461	0	276343	N.D.	1.658 #
25)	L5 AR-1248-5	0.000	4.881	0	435598	N.D.	2.623 #
26)	L6 AR-1254-1	0.000	4.786	0	97485	N.D.	0.418 #
27)	L6 AR-1254-2	0.000	4.980	0	623766	N.D.	2.852 #
28)	L6 AR-1254-3	6.406	5.397	2047021	303412	8.836	0.779 #
29)	L6 AR-1254-4	0.000	5.618	0	570911	N.D.	2.402 #
30)	L6 AR-1254-5	7.169	6.123f	878978	915918	5.275	2.405 #
31)	L7 AR-1260-1	6.574	0.000	574513	0	2.960	N.D. #
32)	L7 AR-1260-2	6.864	5.746	319034	157635	1.488	0.440 #
33)	L7 AR-1260-3	7.279	5.906	599876	321979	3.661	1.023 #
34)	L7 AR-1260-4	0.000	6.399	0	1086881	N.D.	3.984 #
35)	L7 AR-1260-5	7.830	6.672	1324156	620228	4.066	1.110 #
36)	L8 AR-1262-1	7.279	6.123	599876	915918	2.778	2.235
37)	L8 AR-1262-2	7.830	6.672	1324156	620228	4.126	0.944 #
38)	L8 AR-1262-3	0.000	6.947	0	985815	N.D.	4.070 #
39)	L8 AR-1262-4	0.000	7.057	0	186772	N.D.	0.420 #
40)	L8 AR-1262-5	8.842	0.000	316892	0	2.987	N.D. #
41)	L9 AR-1268-1	0.000	6.947	0	985815	N.D.	1.375 #
42)	L9 AR-1268-2	0.000	7.057	0	186772	N.D.	0.287 #

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Operator : AJ\MA
Sample : P2898-13
Misc :
ALS Vial : 9 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 19 22:31:15 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR061724CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 18 06:45:28 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	0.000	7.236	0	53567	N.D.	0.101 #
44)	L9 AR-1268-4	8.842	0.000	316892	0	2.586	N.D. #

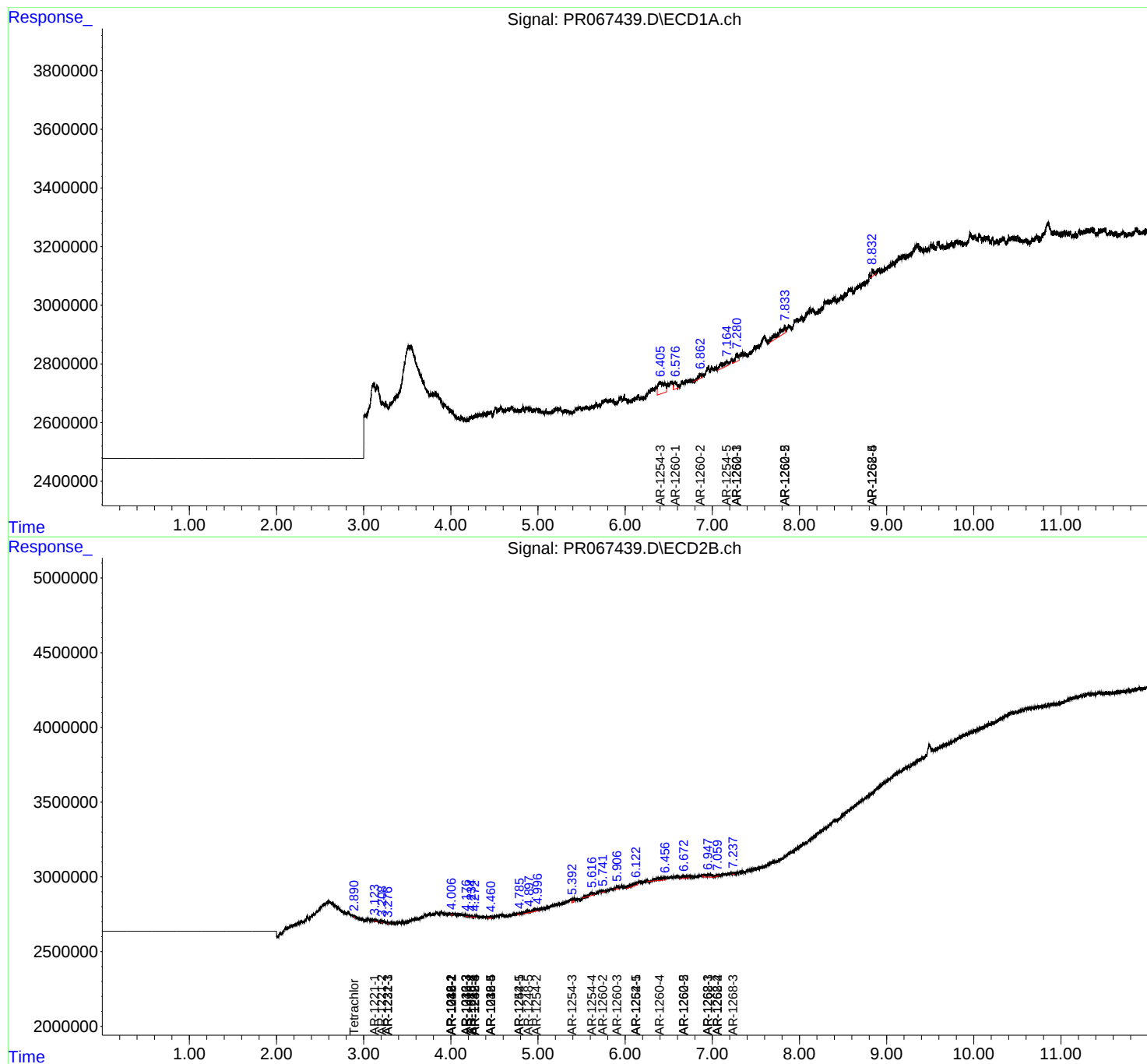
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

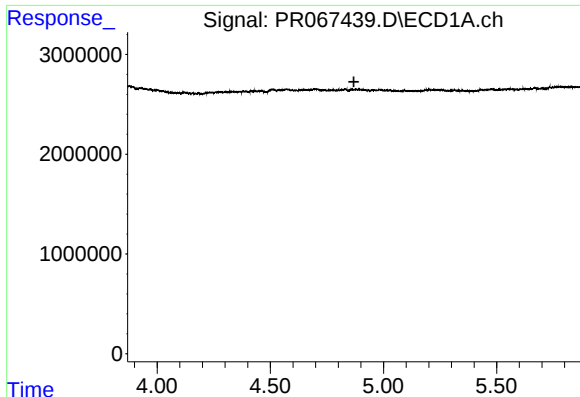
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR061924\
Data File : PR067439.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jun 2024 10:08
Operator : AJ\MA
Sample : P2898-13
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 19 22:31:15 2024
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Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

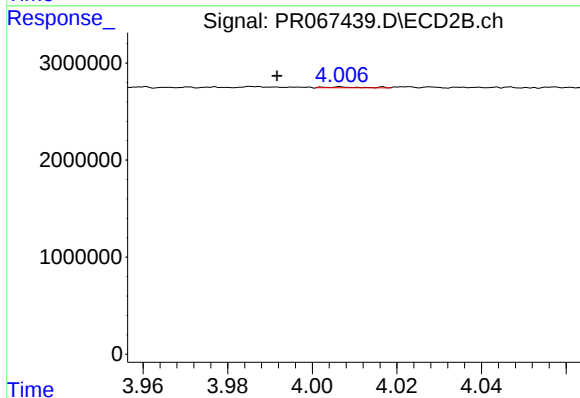




#3 AR-1016-1

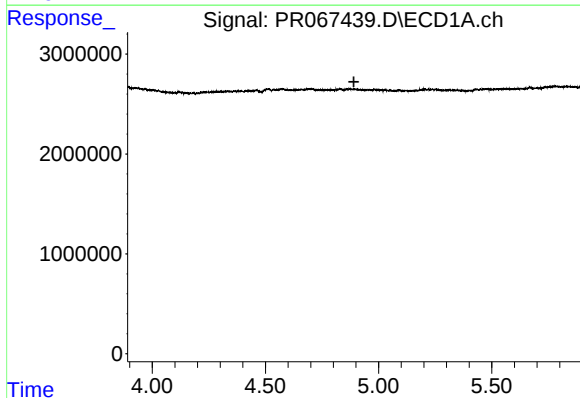
R.T.: 0.000 min
Exp R.T.: 4.869 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



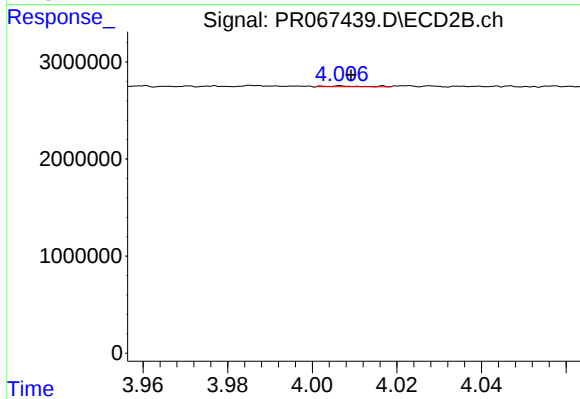
#3 AR-1016-1

R.T.: 4.007 min
Delta R.T.: 0.015 min
Response: 54061
Conc: 0.32 ng/ml



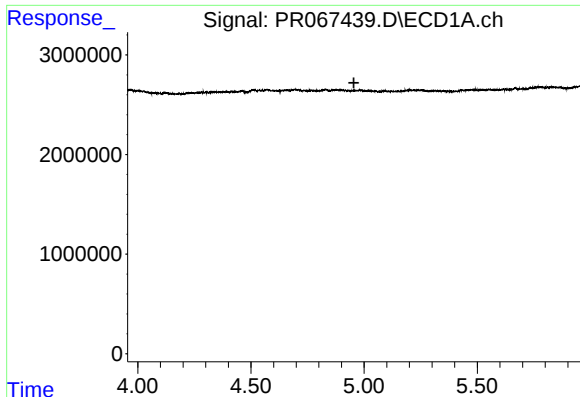
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 4.891 min
Response: 0
Conc: N.D.



#4 AR-1016-2

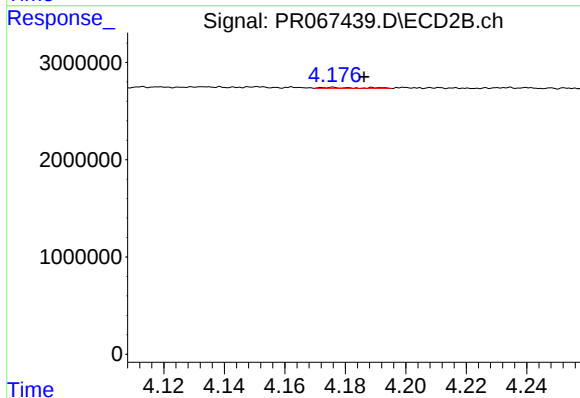
R.T.: 4.007 min
Delta R.T.: -0.002 min
Response: 54061
Conc: 0.22 ng/ml



#5 AR-1016-3

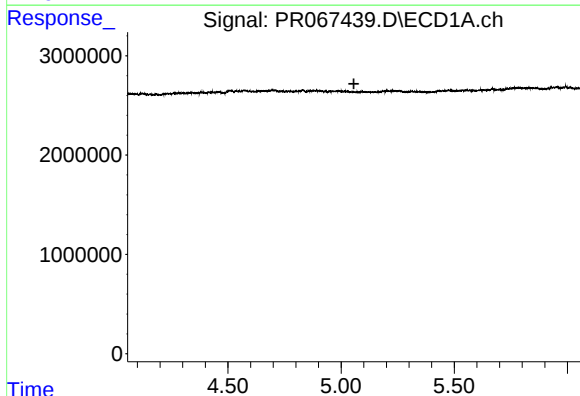
R.T.: 0.000 min
Exp R.T.: 4.955 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



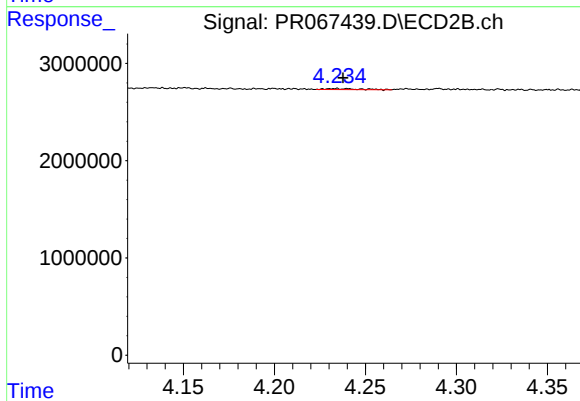
#5 AR-1016-3

R.T.: 4.176 min
Delta R.T.: -0.010 min
Response: 79598
Conc: 0.63 ng/ml



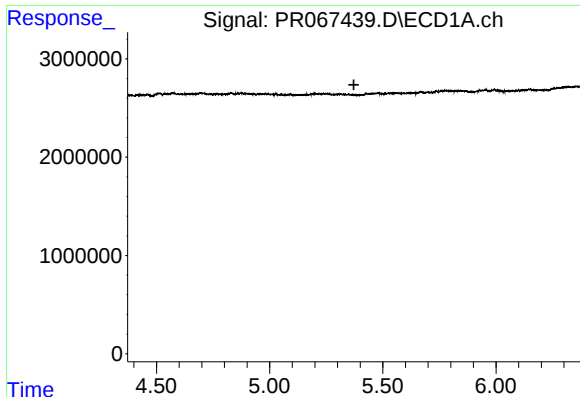
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.056 min
Response: 0
Conc: N.D.



#6 AR-1016-4

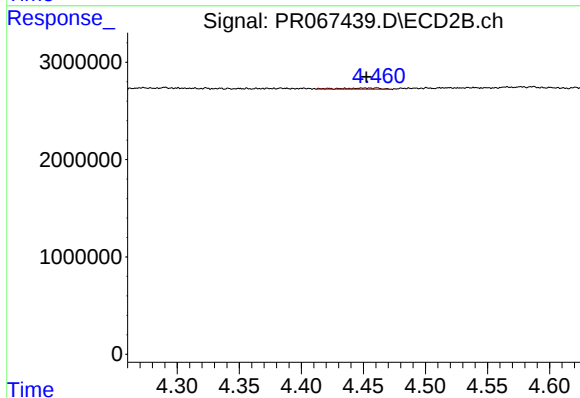
R.T.: 4.234 min
Delta R.T.: -0.004 min
Response: 128449
Conc: 1.33 ng/ml



#7 AR-1016-5

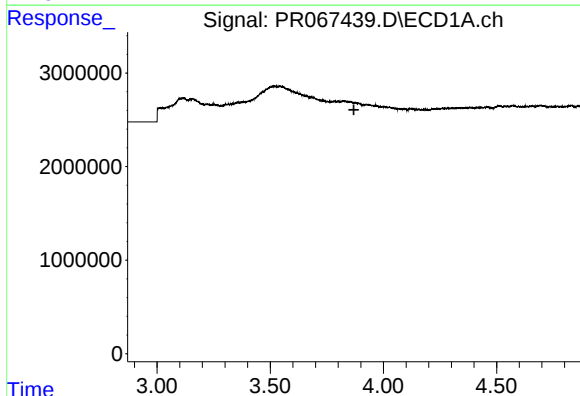
R.T.: 0.000 min
Exp R.T.: 5.372 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



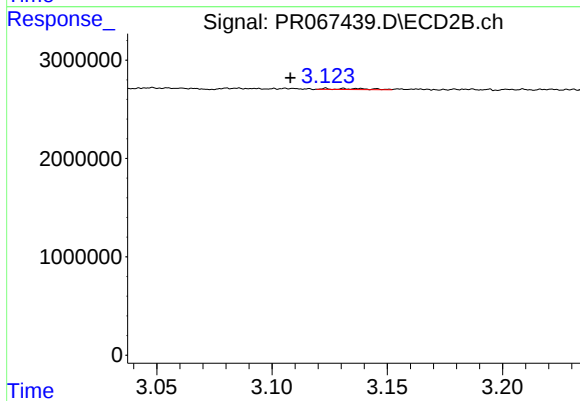
#7 AR-1016-5

R.T.: 4.461 min
Delta R.T.: 0.008 min
Response: 276343
Conc: 2.24 ng/ml



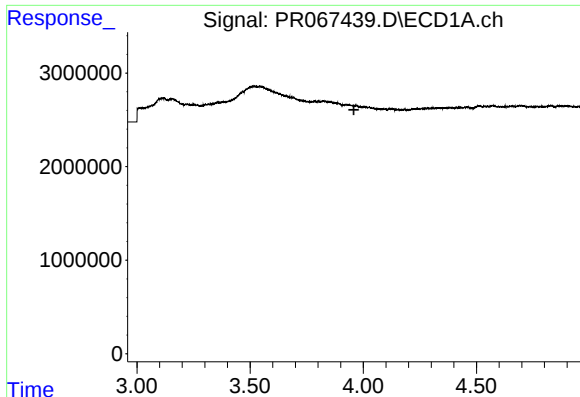
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 3.870 min
Response: 0
Conc: N.D.



#8 AR-1221-1

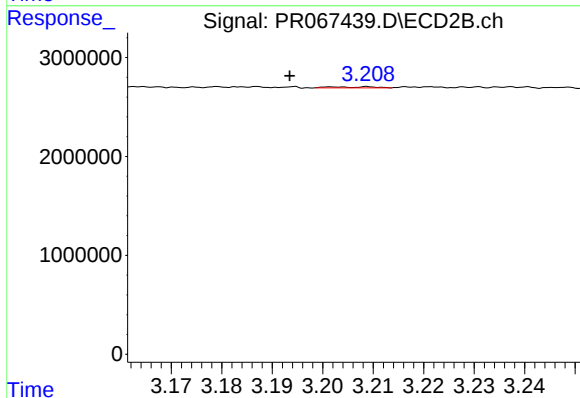
R.T.: 3.123 min
Delta R.T.: 0.015 min
Response: 115648
Conc: 1.99 ng/ml



#9 AR-1221-2

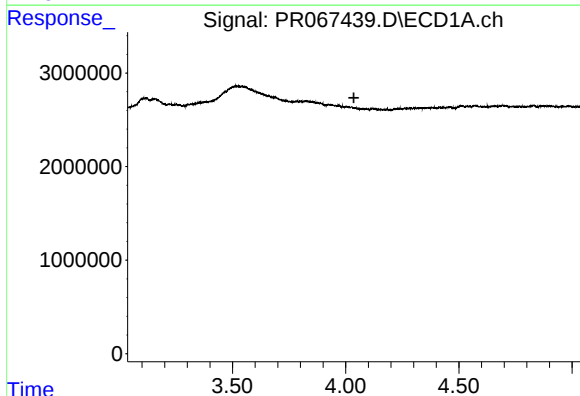
R.T.: 0.000 min
Exp R.T.: 3.959 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



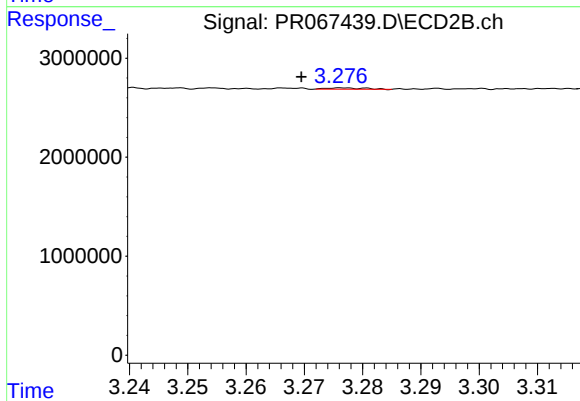
#9 AR-1221-2

R.T.: 3.202 min
Delta R.T.: 0.009 min
Response: 65894
Conc: 1.69 ng/ml



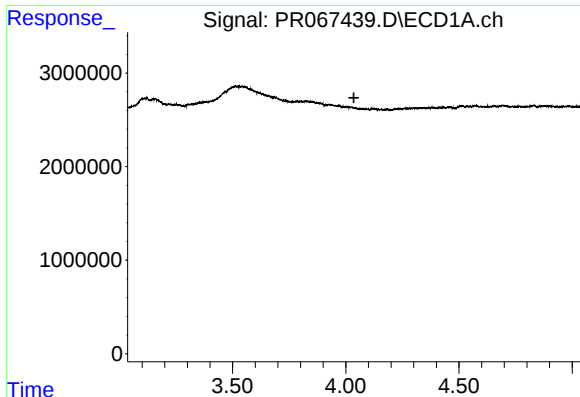
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.036 min
Response: 0
Conc: N.D.



#10 AR-1221-3

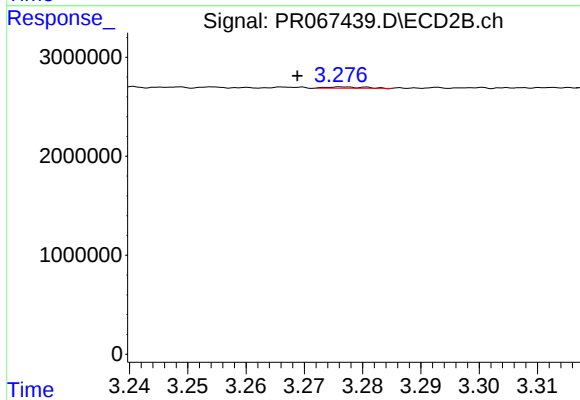
R.T.: 3.276 min
Delta R.T.: 0.007 min
Response: 62948
Conc: 0.47 ng/ml



#11 AR-1232-1

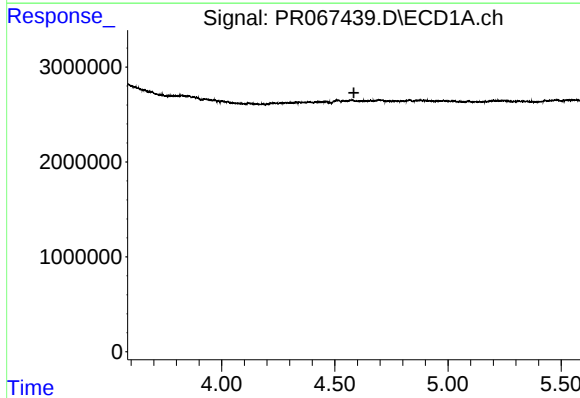
R.T.: 0.000 min
Exp R.T.: 4.036 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



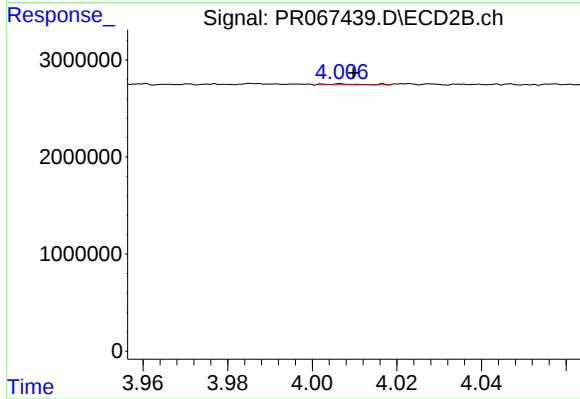
#11 AR-1232-1

R.T.: 3.276 min
Delta R.T.: 0.008 min
Response: 62948
Conc: 0.54 ng/ml



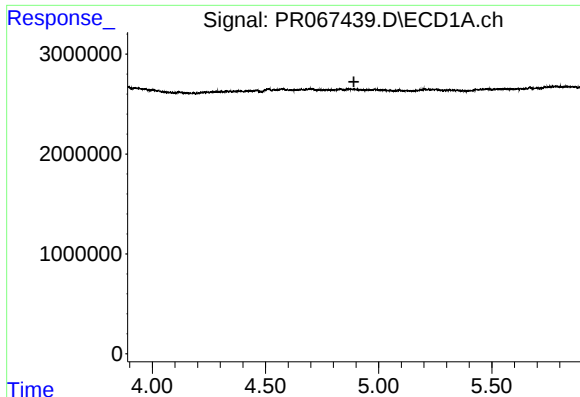
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 4.584 min
Response: 0
Conc: N.D.



#12 AR-1232-2

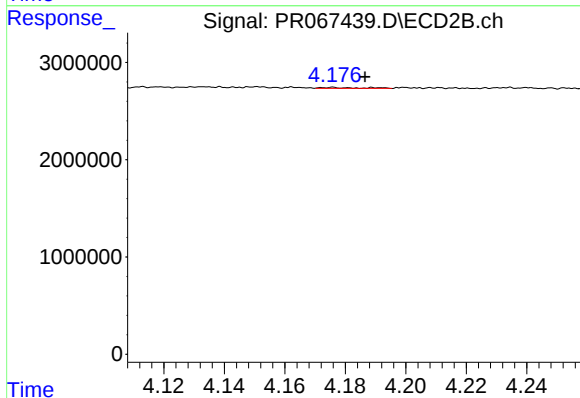
R.T.: 4.007 min
Delta R.T.: -0.003 min
Response: 54061
Conc: 0.47 ng/ml



#13 AR-1232-3

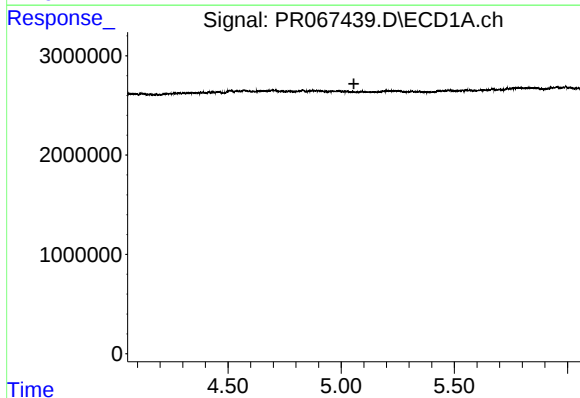
R.T.: 0.000 min
Exp R.T.: 4.890 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



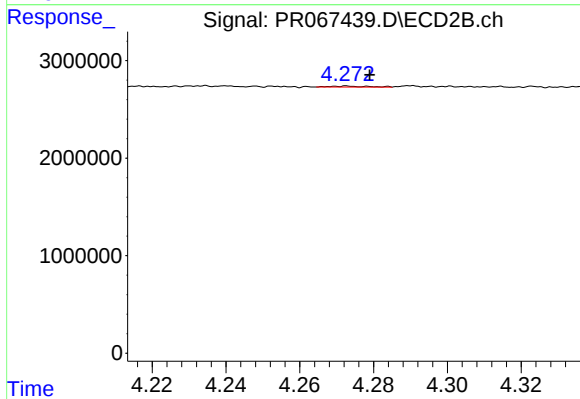
#13 AR-1232-3

R.T.: 4.176 min
Delta R.T.: -0.011 min
Response: 79598
Conc: 1.35 ng/ml



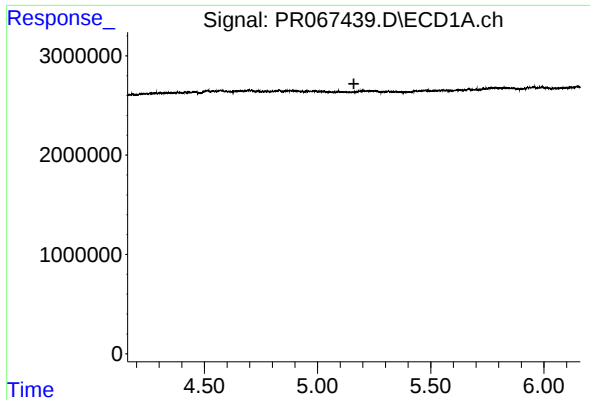
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.056 min
Response: 0
Conc: N.D.



#14 AR-1232-4

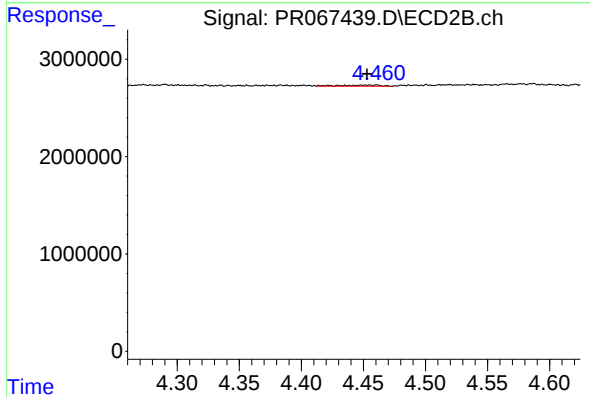
R.T.: 4.273 min
Delta R.T.: -0.006 min
Response: 70364
Conc: 1.40 ng/ml



#15 AR-1232-5

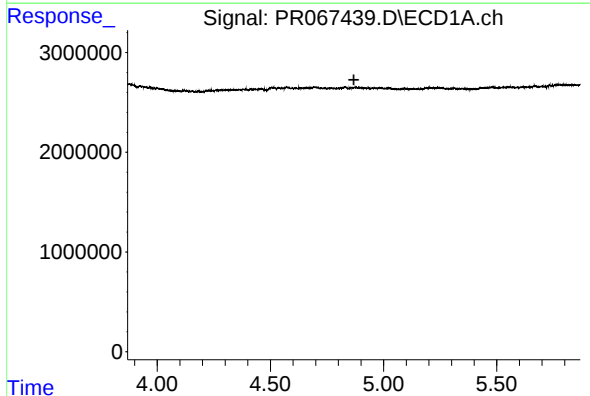
R.T.: 0.000 min
Exp R.T.: 5.160 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



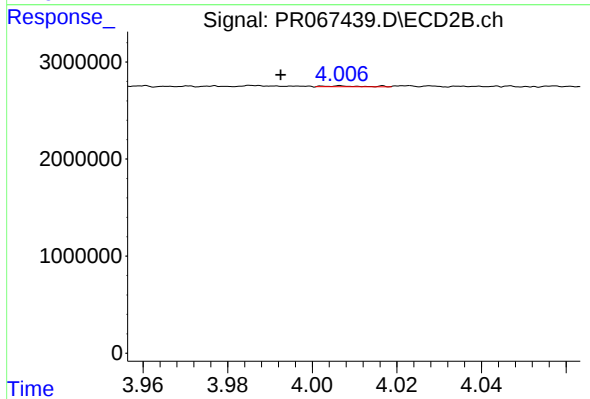
#15 AR-1232-5

R.T.: 4.461 min
Delta R.T.: 0.008 min
Response: 276343
Conc: 5.15 ng/ml



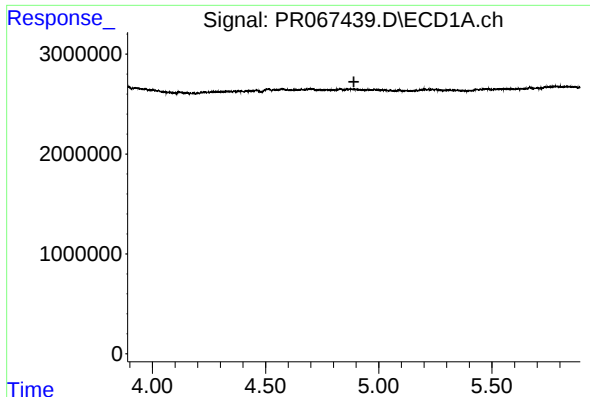
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 4.869 min
Response: 0
Conc: N.D.



#16 AR-1242-1

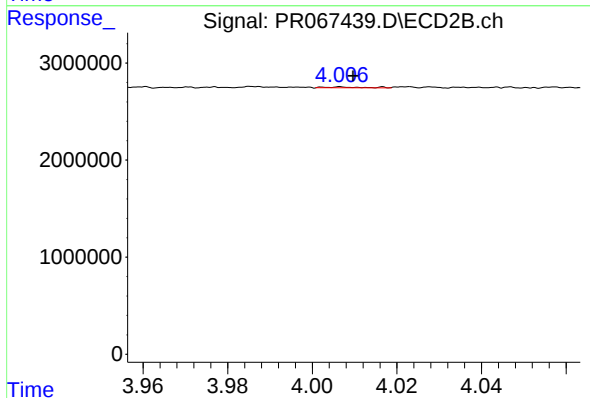
R.T.: 4.007 min
Delta R.T.: 0.014 min
Response: 54061
Conc: 0.41 ng/ml



#17 AR-1242-2

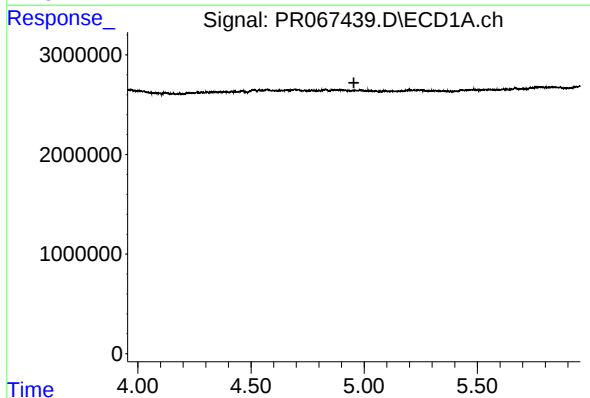
R.T.: 0.000 min
Exp R.T.: 4.890 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



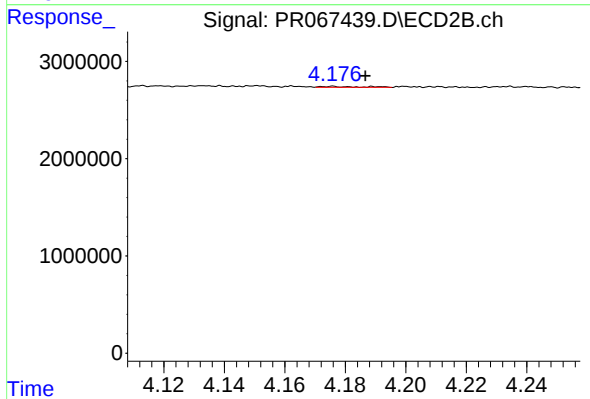
#17 AR-1242-2

R.T.: 4.007 min
Delta R.T.: -0.003 min
Response: 54061
Conc: 0.29 ng/ml



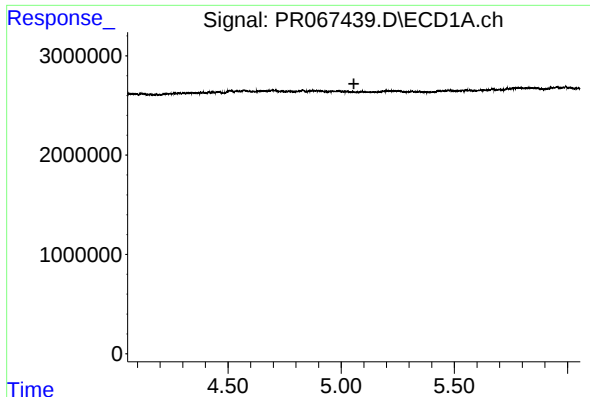
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 4.955 min
Response: 0
Conc: N.D.



#18 AR-1242-3

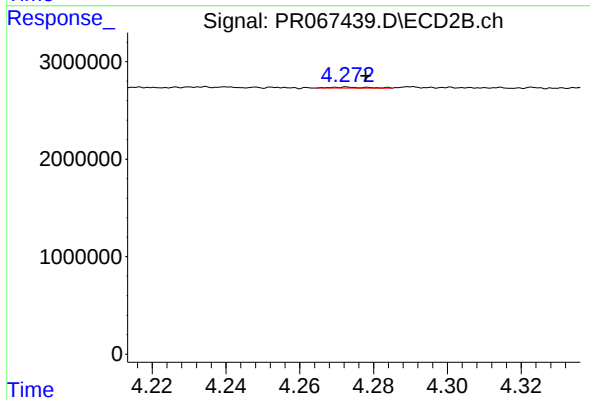
R.T.: 4.176 min
Delta R.T.: -0.011 min
Response: 79598
Conc: 0.79 ng/ml



#19 AR-1242-4

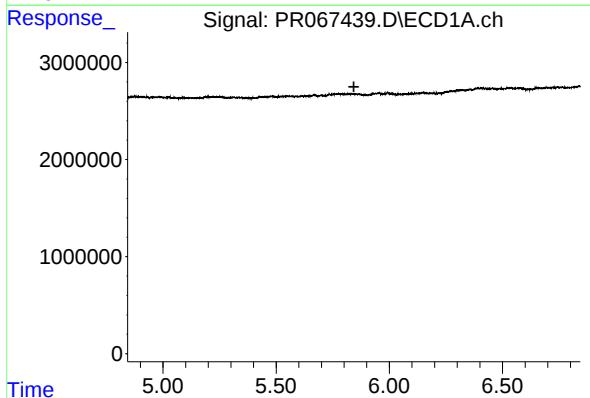
R.T.: 0.000 min
Exp R.T.: 5.056 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



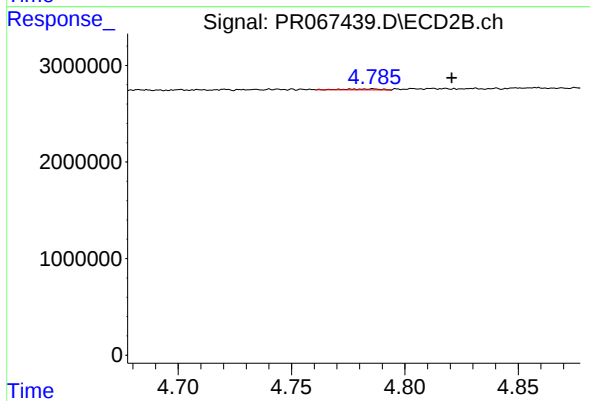
#19 AR-1242-4

R.T.: 4.273 min
Delta R.T.: -0.005 min
Response: 70364
Conc: 0.75 ng/ml



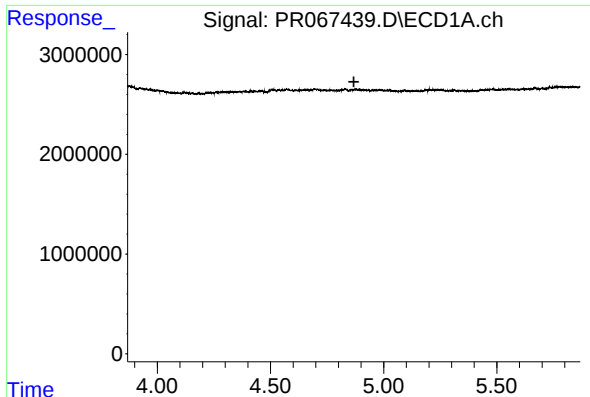
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 5.844 min
Response: 0
Conc: N.D.



#20 AR-1242-5

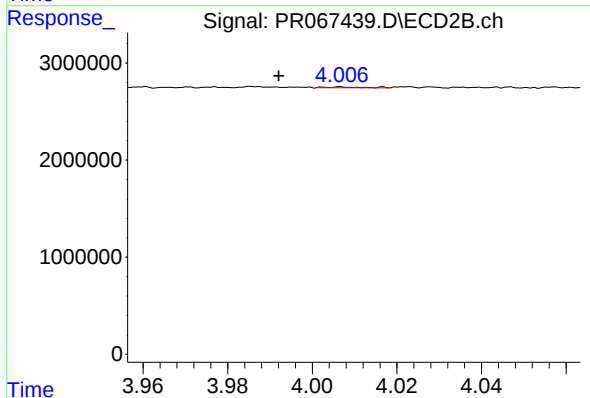
R.T.: 4.786 min
Delta R.T.: -0.035 min
Response: 97485
Conc: 0.83 ng/ml



#21 AR-1248-1

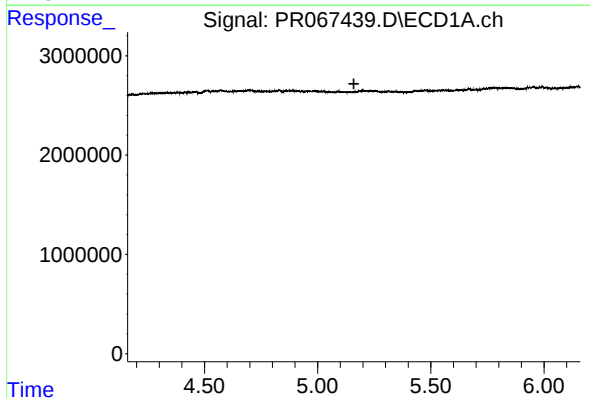
R.T.: 0.000 min
Exp R.T.: 4.869 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



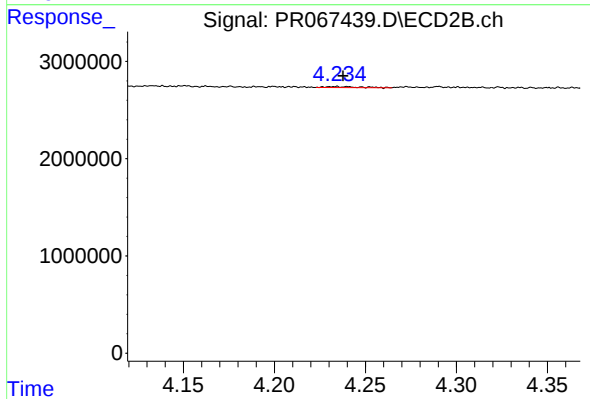
#21 AR-1248-1

R.T.: 4.007 min
Delta R.T.: 0.015 min
Response: 54061
Conc: 0.53 ng/ml



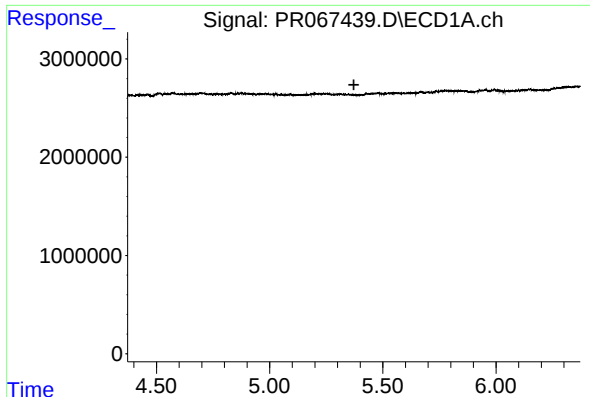
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.160 min
Response: 0
Conc: N.D.



#22 AR-1248-2

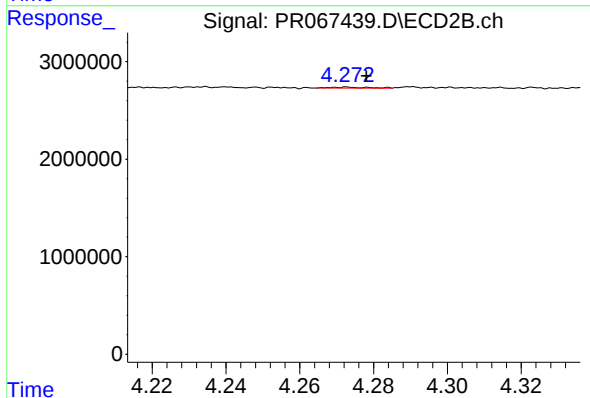
R.T.: 4.234 min
Delta R.T.: -0.004 min
Response: 128449
Conc: 0.92 ng/ml



#23 AR-1248-3

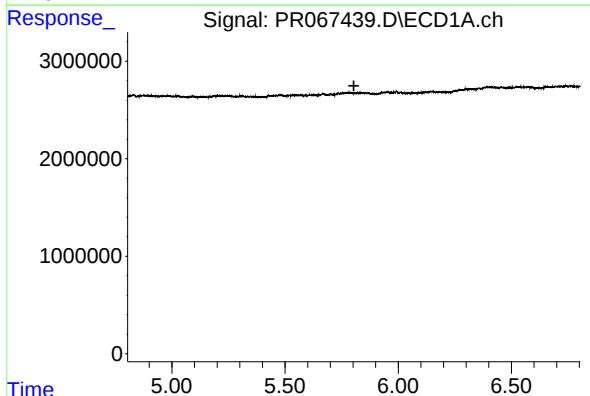
R.T.: 0.000 min
Exp R.T.: 5.372 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



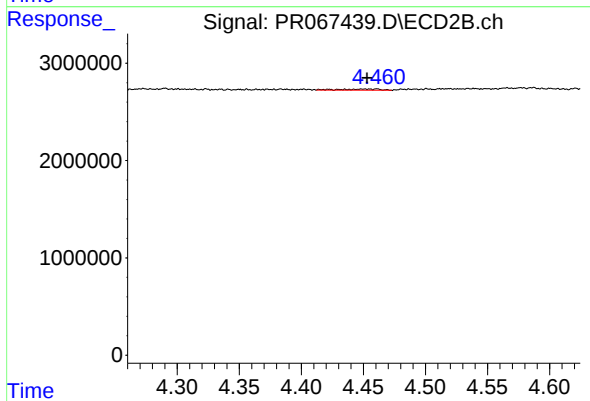
#23 AR-1248-3

R.T.: 4.273 min
Delta R.T.: -0.005 min
Response: 70364
Conc: 0.50 ng/ml



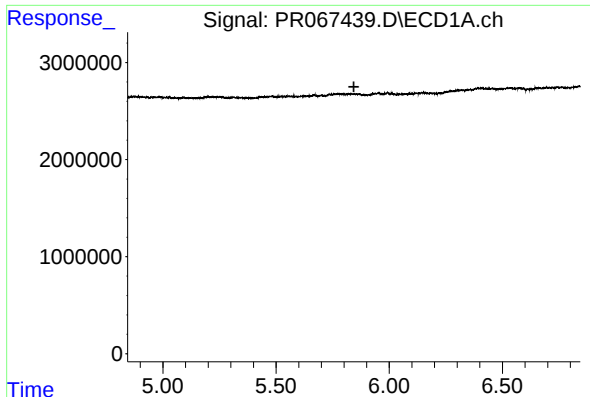
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 5.804 min
Response: 0
Conc: N.D.



#24 AR-1248-4

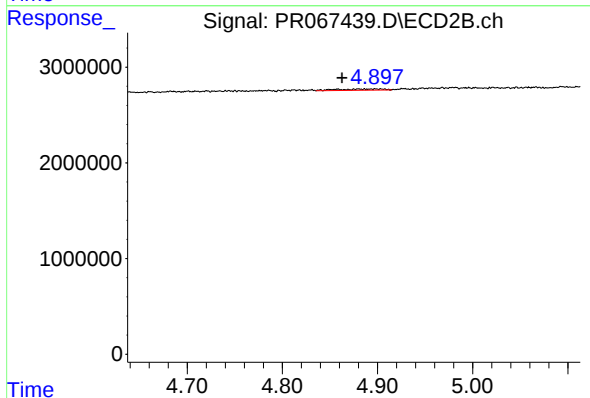
R.T.: 4.461 min
Delta R.T.: 0.008 min
Response: 276343
Conc: 1.66 ng/ml



#25 AR-1248-5

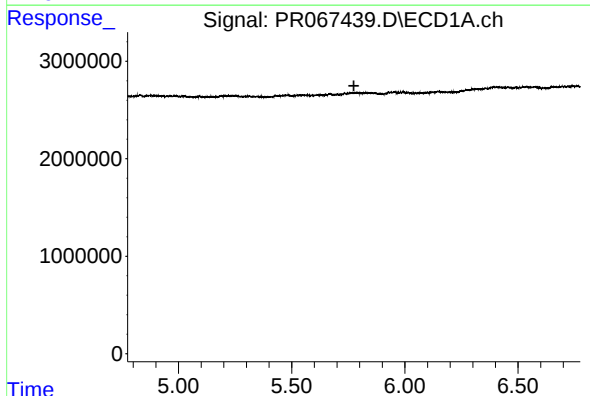
R.T.: 0.000 min
Exp R.T.: 5.844 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



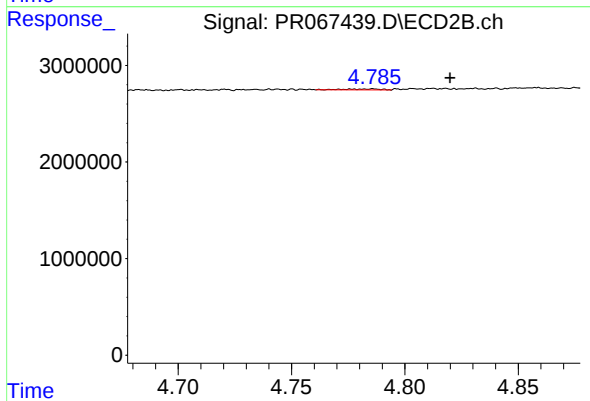
#25 AR-1248-5

R.T.: 4.881 min
Delta R.T.: 0.018 min
Response: 435598
Conc: 2.62 ng/ml



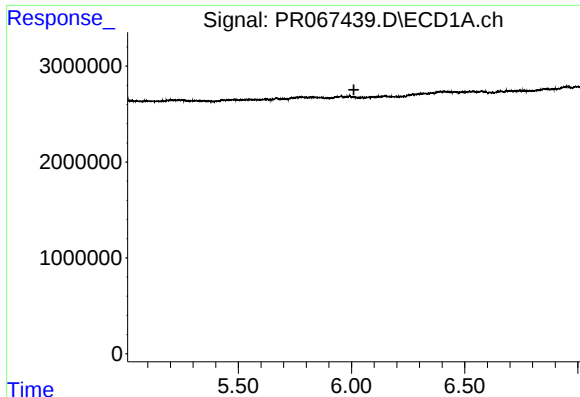
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 5.775 min
Response: 0
Conc: N.D.



#26 AR-1254-1

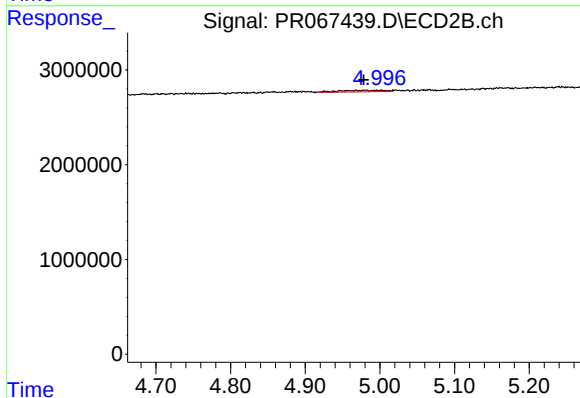
R.T.: 4.786 min
Delta R.T.: -0.034 min
Response: 97485
Conc: 0.42 ng/ml



#27 AR-1254-2

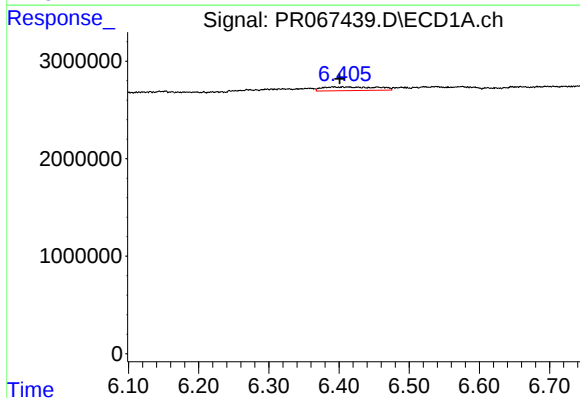
R.T.: 0.000 min
Exp R.T.: 6.011 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



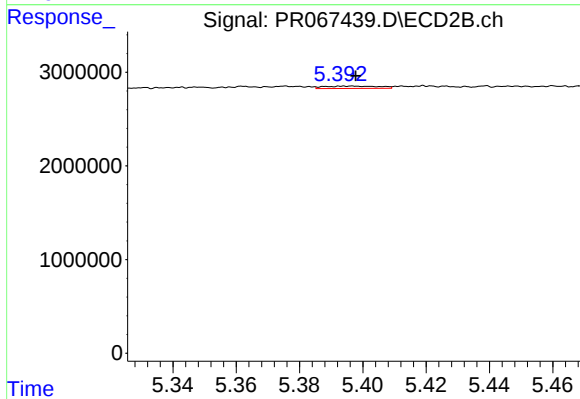
#27 AR-1254-2

R.T.: 4.980 min
Delta R.T.: 0.001 min
Response: 623766
Conc: 2.85 ng/ml



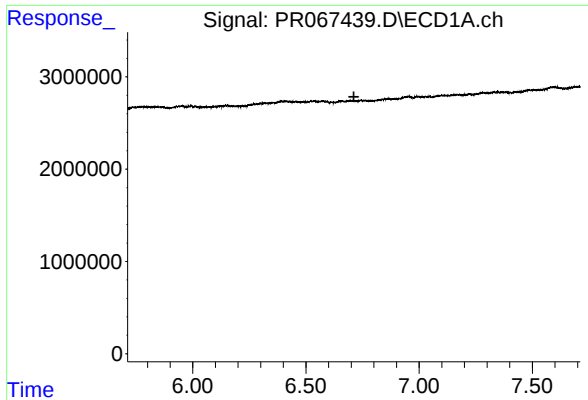
#28 AR-1254-3

R.T.: 6.406 min
Delta R.T.: 0.005 min
Response: 2047021
Conc: 8.84 ng/ml



#28 AR-1254-3

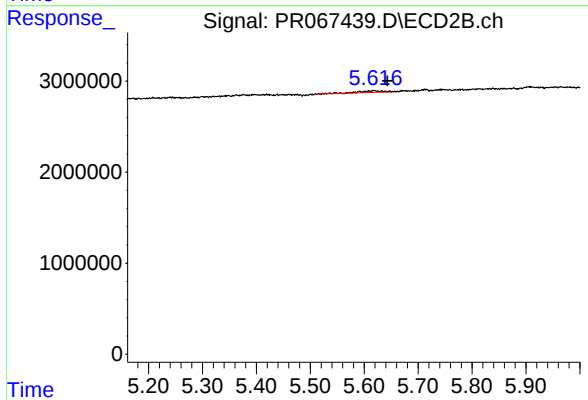
R.T.: 5.397 min
Delta R.T.: -0.001 min
Response: 303412
Conc: 0.78 ng/ml



#29 AR-1254-4

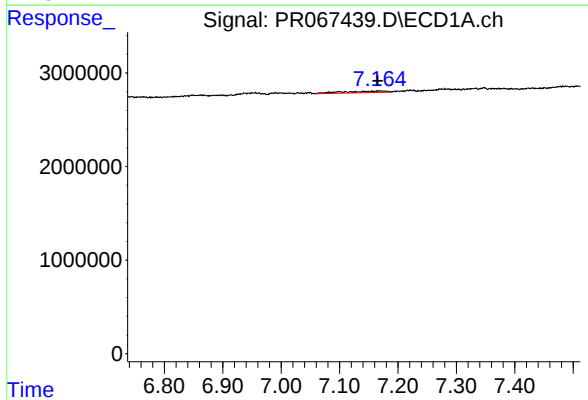
R.T.: 0.000 min
Exp R.T.: 6.712 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



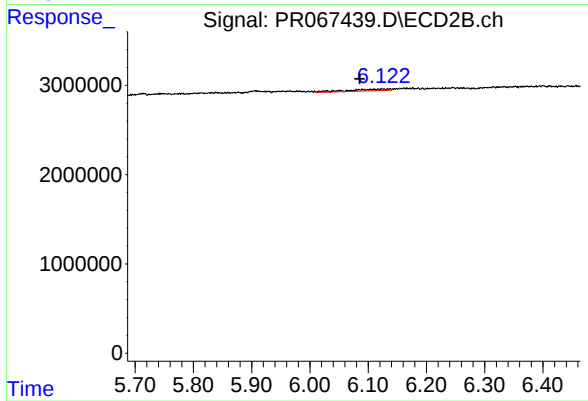
#29 AR-1254-4

R.T.: 5.618 min
Delta R.T.: -0.025 min
Response: 570911
Conc: 2.40 ng/ml



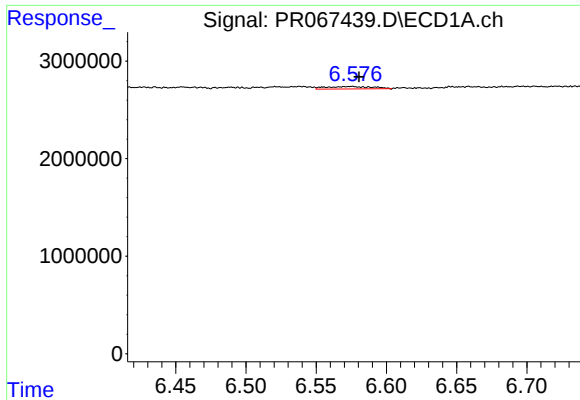
#30 AR-1254-5

R.T.: 7.169 min
Delta R.T.: 0.004 min
Response: 878978
Conc: 5.27 ng/ml



#30 AR-1254-5

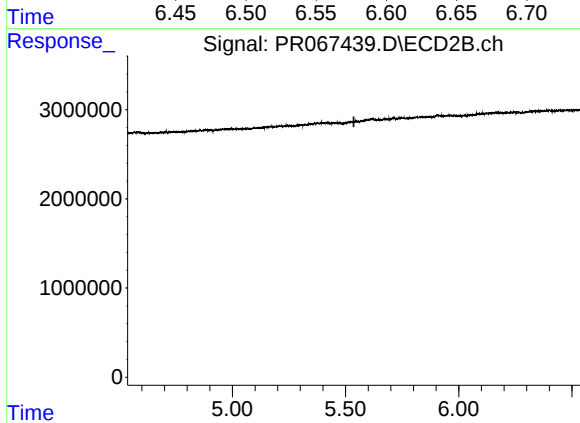
R.T.: 6.123 min
Delta R.T.: 0.038 min
Response: 915918
Conc: 2.41 ng/ml



#31 AR-1260-1

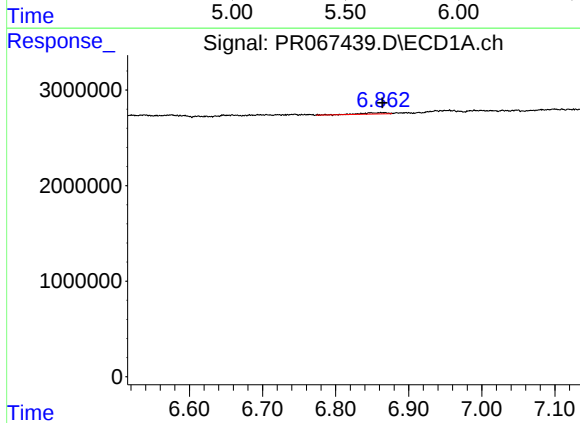
R.T.: 6.574 min
Delta R.T.: -0.006 min
Response: 574513
Conc: 2.96 ng/ml

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



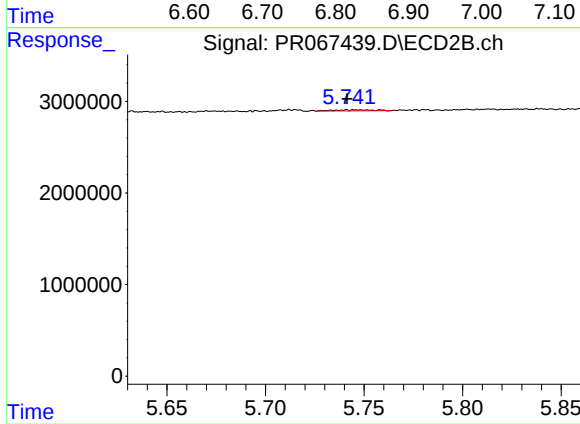
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 5.537 min
Response: 0
Conc: N.D.



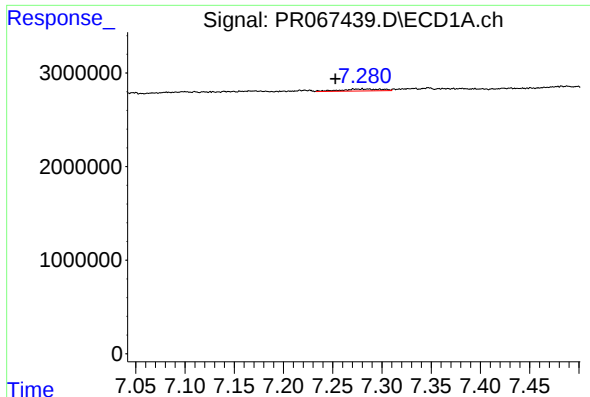
#32 AR-1260-2

R.T.: 6.864 min
Delta R.T.: 0.000 min
Response: 319034
Conc: 1.49 ng/ml



#32 AR-1260-2

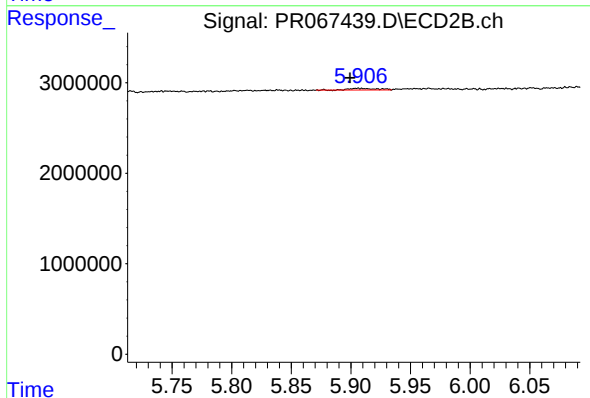
R.T.: 5.746 min
Delta R.T.: 0.004 min
Response: 157635
Conc: 0.44 ng/ml



#33 AR-1260-3

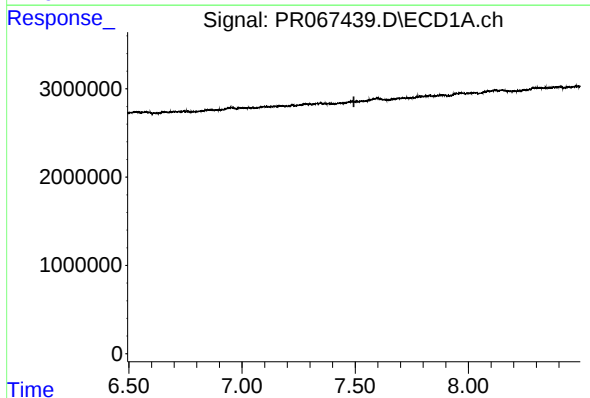
R.T.: 7.279 min
Delta R.T.: 0.027 min
Response: 599876
Conc: 3.66 ng/ml

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



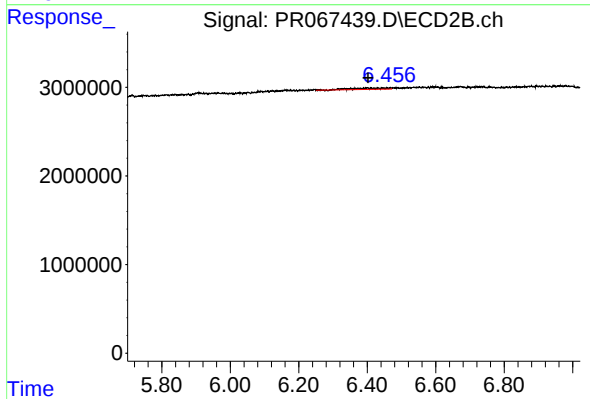
#33 AR-1260-3

R.T.: 5.906 min
Delta R.T.: 0.007 min
Response: 321979
Conc: 1.02 ng/ml



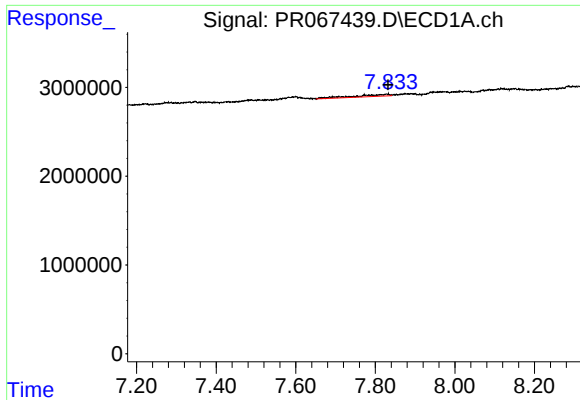
#34 AR-1260-4

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



#34 AR-1260-4

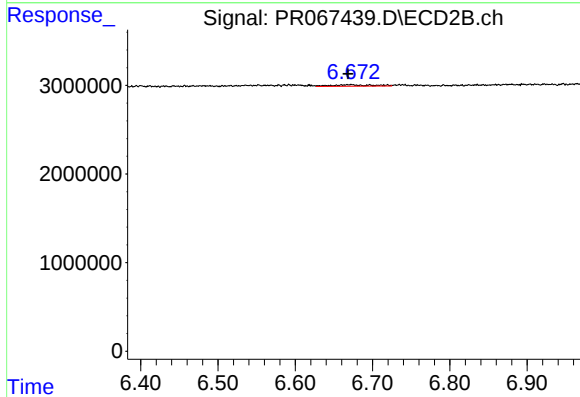
R.T.: 6.399 min
Delta R.T.: -0.003 min
Response: 1086881
Conc: 3.98 ng/ml



#35 AR-1260-5

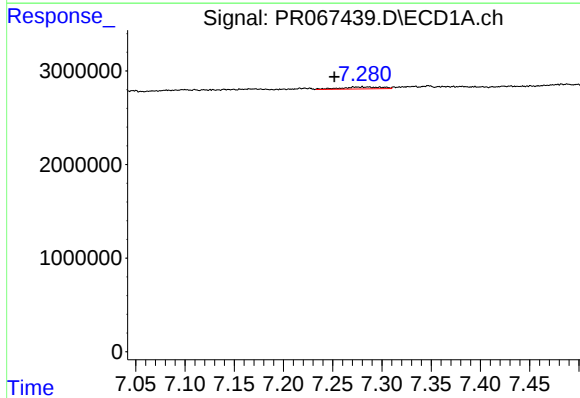
R.T.: 7.830 min
Delta R.T.: -0.003 min
Response: 1324156
Conc: 4.07 ng/ml

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



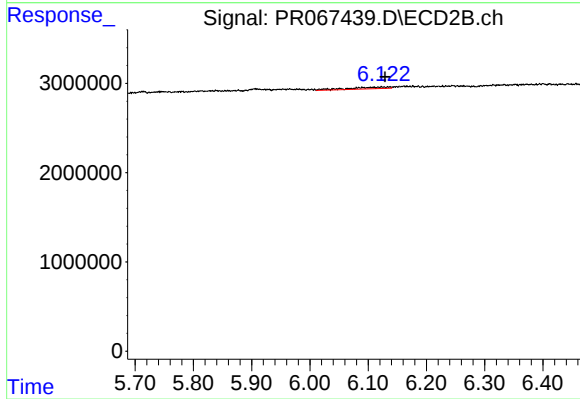
#35 AR-1260-5

R.T.: 6.672 min
Delta R.T.: 0.004 min
Response: 620228
Conc: 1.11 ng/ml



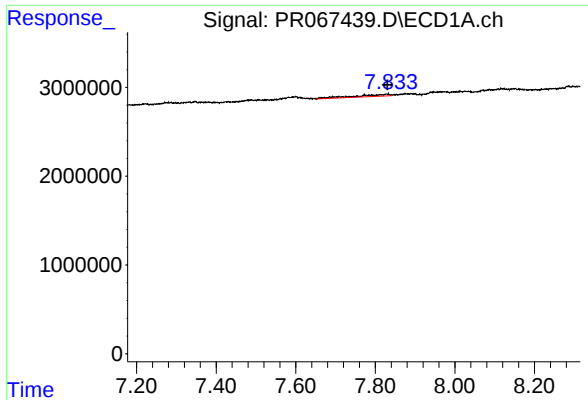
#36 AR-1262-1

R.T.: 7.279 min
Delta R.T.: 0.028 min
Response: 599876
Conc: 2.78 ng/ml



#36 AR-1262-1

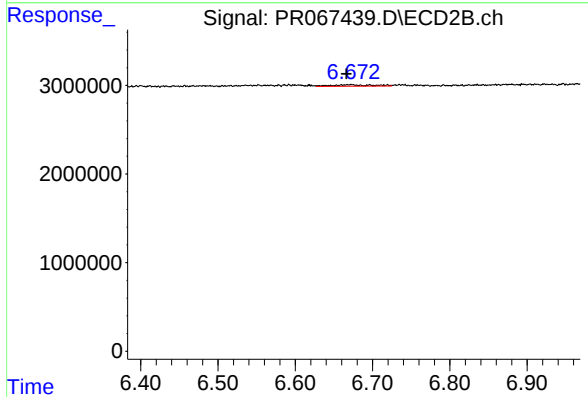
R.T.: 6.123 min
Delta R.T.: -0.006 min
Response: 915918
Conc: 2.23 ng/ml



#37 AR-1262-2

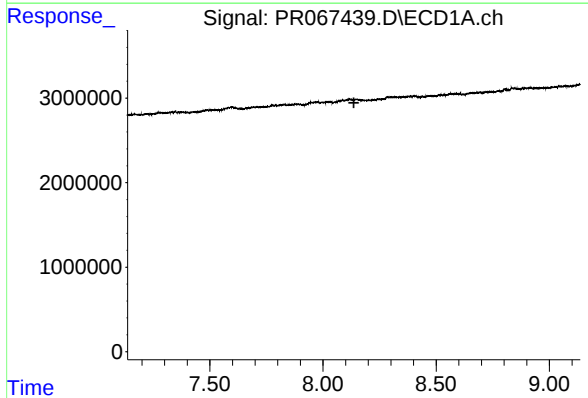
R.T.: 7.830 min
Delta R.T.: 0.000 min
Response: 1324156
Conc: 4.13 ng/ml

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



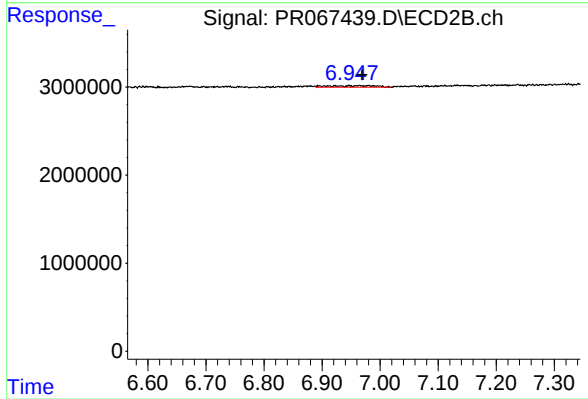
#37 AR-1262-2

R.T.: 6.672 min
Delta R.T.: 0.006 min
Response: 620228
Conc: 0.94 ng/ml



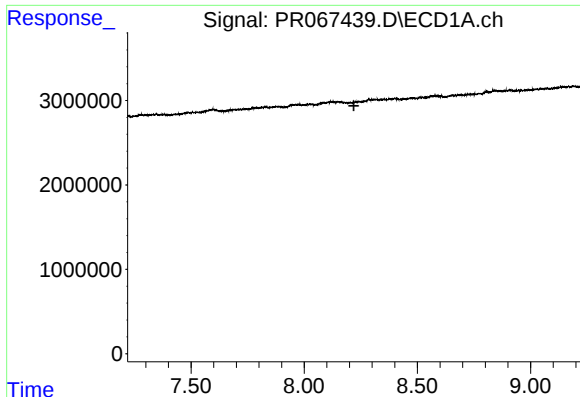
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.136 min
Response: 0
Conc: N.D.



#38 AR-1262-3

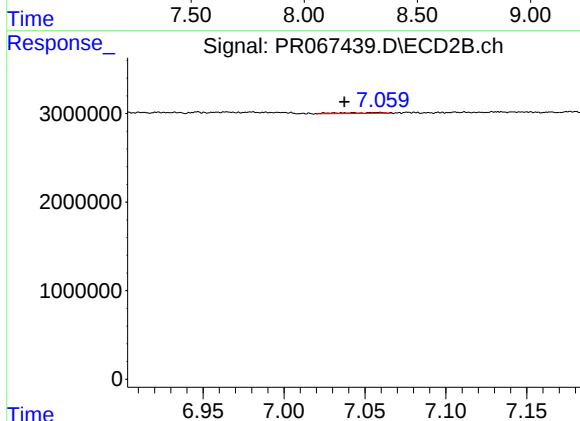
R.T.: 6.947 min
Delta R.T.: -0.022 min
Response: 985815
Conc: 4.07 ng/ml



#39 AR-1262-4

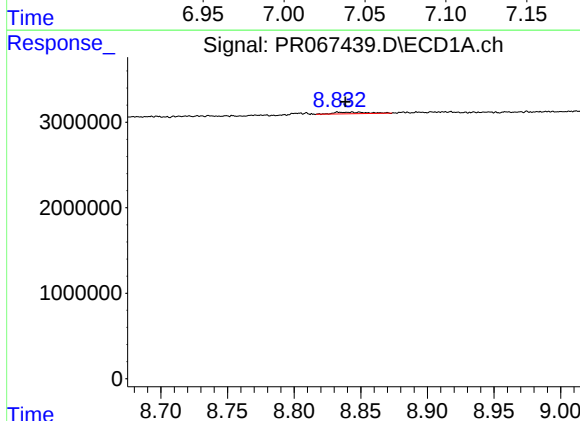
R.T.: 0.000 min
Exp R.T.: 8.219 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



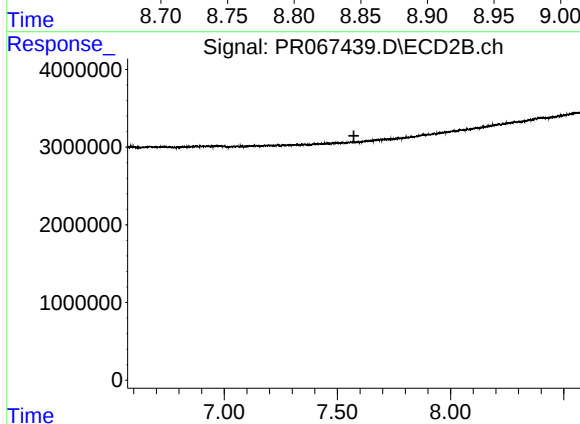
#39 AR-1262-4

R.T.: 7.057 min
Delta R.T.: 0.020 min
Response: 186772
Conc: 0.42 ng/ml



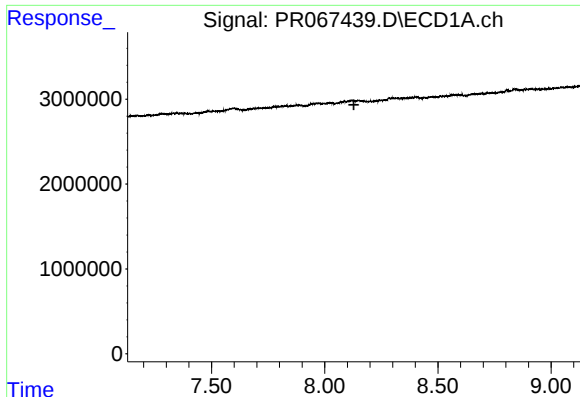
#40 AR-1262-5

R.T.: 8.842 min
Delta R.T.: 0.004 min
Response: 316892
Conc: 2.99 ng/ml



#40 AR-1262-5

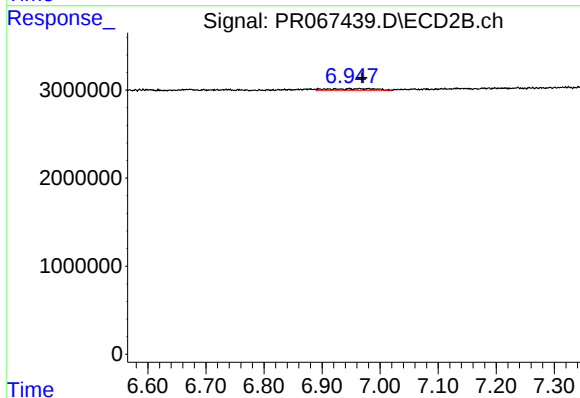
R.T.: 0.000 min
Exp R.T.: 7.573 min
Response: 0
Conc: N.D.



#41 AR-1268-1

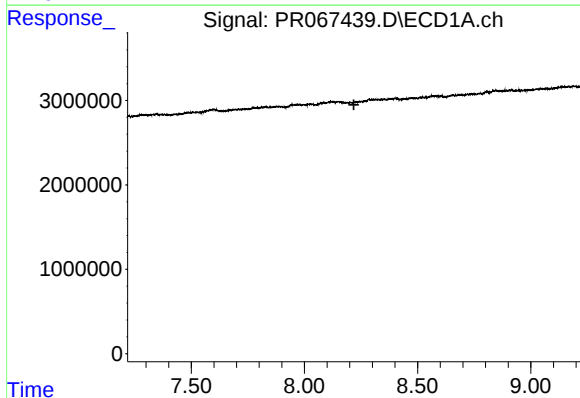
R.T.: 0.000 min
Exp R.T.: 8.129 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



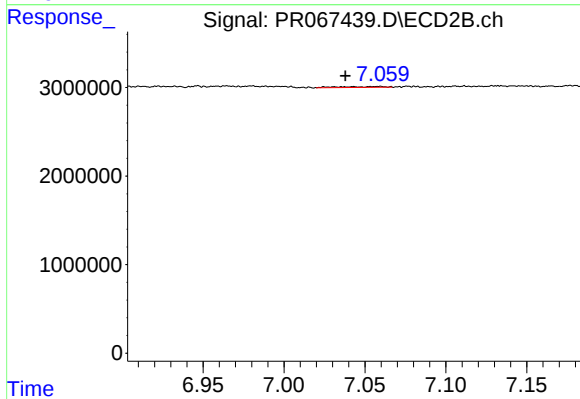
#41 AR-1268-1

R.T.: 6.947 min
Delta R.T.: -0.022 min
Response: 985815
Conc: 1.38 ng/ml



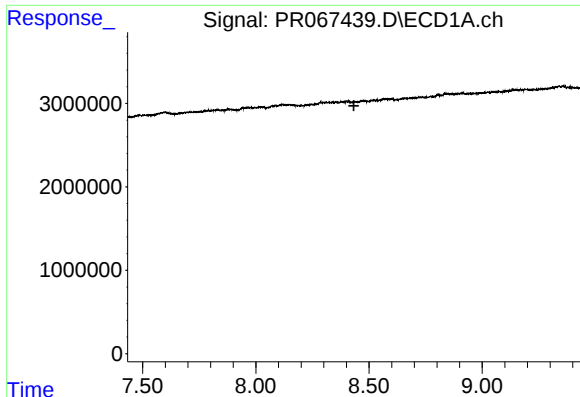
#42 AR-1268-2

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



#42 AR-1268-2

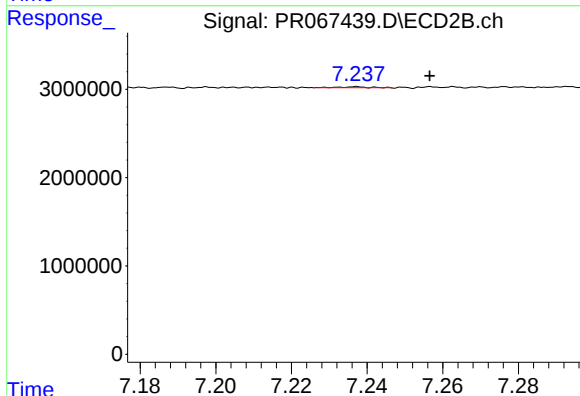
R.T.: 7.057 min
Delta R.T.: 0.019 min
Response: 186772
Conc: 0.29 ng/ml



#43 AR-1268-3

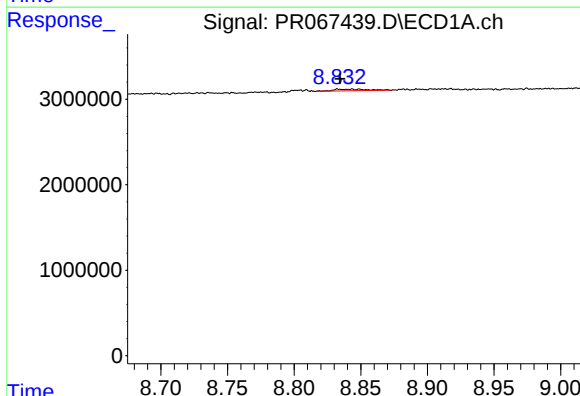
R.T.: 0.000 min
Exp R.T.: 8.433 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC2-BLANK



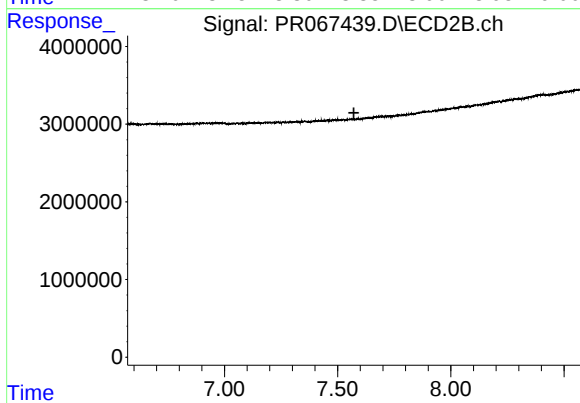
#43 AR-1268-3

R.T.: 7.236 min
Delta R.T.: -0.020 min
Response: 53567
Conc: 0.10 ng/ml



#44 AR-1268-4

R.T.: 8.842 min
Delta R.T.: 0.008 min
Response: 316892
Conc: 2.59 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 7.572 min
Response: 0
Conc: N.D.