

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080223\
 Data File : PR062468.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Aug 2023 10:44
 Operator : YP\AJ
 Sample : 03820-08
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 PCB-GPC-BLANK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 02 22:13:07 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072723CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 27 05:18:59 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...	0.000	2.966	0	39903	N.D.	0.013 #
Target Compounds							
3)	L1 AR-1016-1	4.911	4.094	151045	225218	2.236	2.044
4)	L1 AR-1016-2	4.911	4.094	151045	225218	1.543	1.466
5)	L1 AR-1016-3	0.000	4.275	0	31210	N.D.	0.369 #
6)	L1 AR-1016-4	0.000	4.361	0	322606	N.D.	4.724 #
7)	L1 AR-1016-5	0.000	4.547	0	58333	N.D.	0.645 #
8)	L2 AR-1221-1	0.000	3.187	0	41017	N.D.	1.185 #
9)	L2 AR-1221-2	0.000	3.297	0	175294	N.D.	6.277 #
10)	L2 AR-1221-3	0.000	3.345	0	567423	N.D.	6.245 #
11)	L3 AR-1232-1	0.000	3.345	0	567423	N.D.	7.601 #
12)	L3 AR-1232-2	0.000	4.094	0	225218	N.D.	3.290 #
13)	L3 AR-1232-3	4.911	4.275	151045	31210	3.409	0.850 #
14)	L3 AR-1232-4	0.000	4.361	0	322606	N.D.	9.565 #
15)	L3 AR-1232-5	0.000	4.547	0	58333	N.D.	1.530 #
16)	L4 AR-1242-1	4.911	4.094	151045	225218	2.740	2.589
17)	L4 AR-1242-2	4.911	4.094	151045	225218	1.912	1.856
18)	L4 AR-1242-3	0.000	4.275	0	31210	N.D.	0.466 #
19)	L4 AR-1242-4	0.000	4.361	0	322606	N.D.	4.842 #
20)	L4 AR-1242-5	0.000	4.924	0	104032	N.D.	1.202 #
21)	L5 AR-1248-1	4.911	4.094	151045	225218	3.561	3.243
22)	L5 AR-1248-2	0.000	4.361	0	322606	N.D.	3.299 #
23)	L5 AR-1248-3	0.000	4.361	0	322606	N.D.	3.194 #
24)	L5 AR-1248-4	0.000	4.547	0	58333	N.D.	0.479 #
25)	L5 AR-1248-5	0.000	4.965	0	126665	N.D.	1.035 #
26)	L6 AR-1254-1	0.000	4.924	0	104032	N.D.	0.544 #
27)	L6 AR-1254-2	0.000	5.083	0	218670	N.D.	1.308 #
28)	L6 AR-1254-3	0.000	5.497	0	281641	N.D.	1.018 #
29)	L6 AR-1254-4	0.000	5.783	0	1032535	N.D.	5.788 #
30)	L6 AR-1254-5	0.000	6.215	0	209058	N.D.	0.792 #
31)	L7 AR-1260-1	0.000	5.654	0	358310	N.D.	1.809 #
32)	L7 AR-1260-2	0.000	5.865	0	89632	N.D.	0.366 #
33)	L7 AR-1260-3	0.000	6.010	0	456390	N.D.	1.973 #
35)	L7 AR-1260-5	0.000	6.777	0	1208210	N.D.	2.538 #
36)	L8 AR-1262-1	0.000	6.232	0	158648	N.D.	0.564 #
37)	L8 AR-1262-2	0.000	6.777	0	1208210	N.D.	2.317 #
38)	L8 AR-1262-3	0.000	7.088	0	202098	N.D.	0.966 #
39)	L8 AR-1262-4	0.000	7.105f	0	92909	N.D.	0.234 #
41)	L9 AR-1268-1	0.000	7.088	0	202098	N.D.	0.325 #
42)	L9 AR-1268-2	0.000	7.105f	0	92909	N.D.	0.162 #
43)	L9 AR-1268-3	0.000	7.361	0	244983	N.D.	0.490 #

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Sample : 03820-08
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
PCB-GPC-BLANK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 02 22:13:07 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072723CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 27 05:18:59 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
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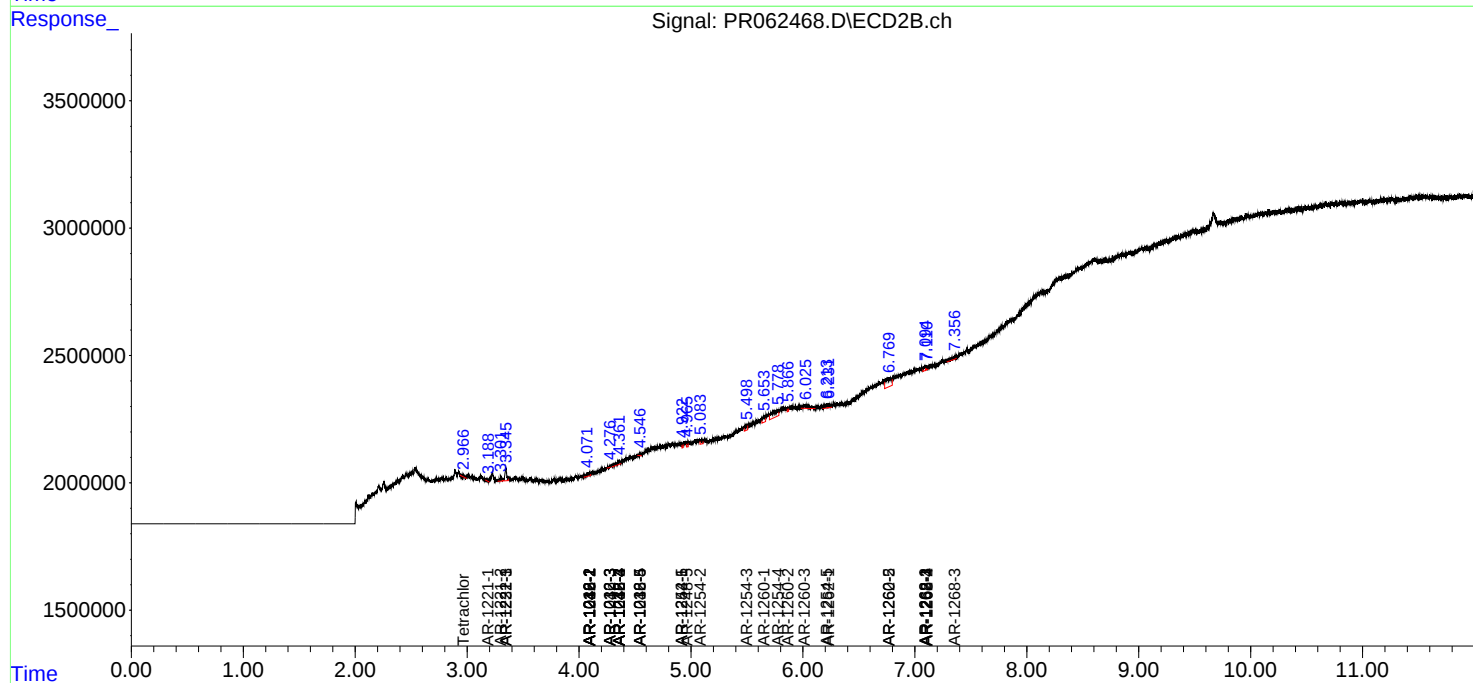
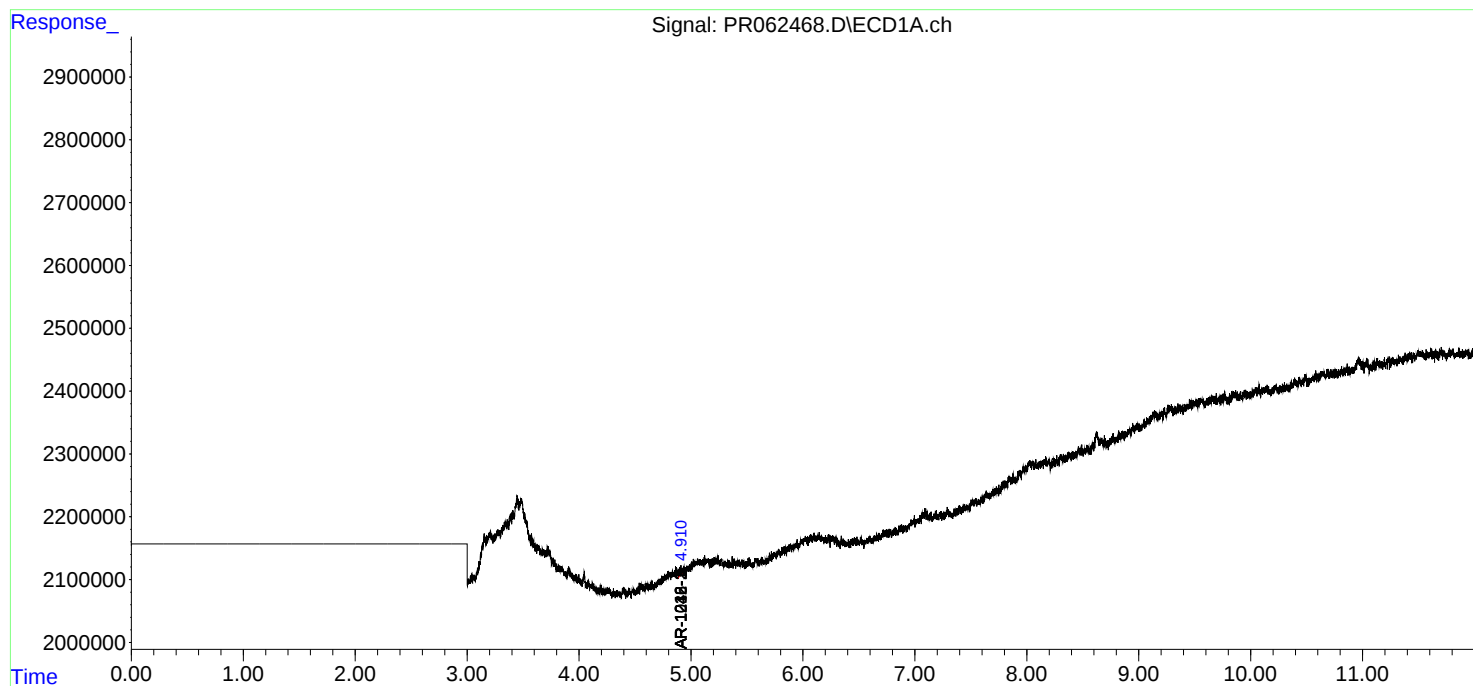
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

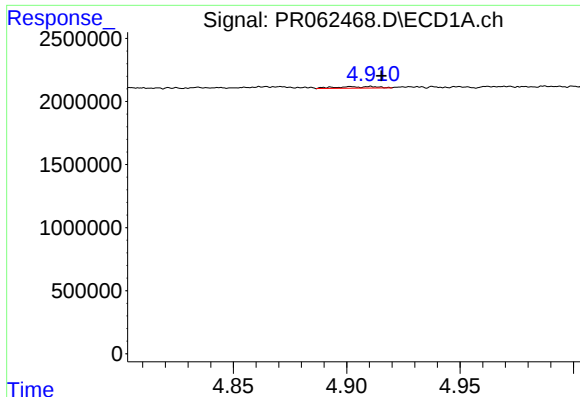
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080223\
Data File : PR062468.D
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Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :
PCB-GPC-BLANK

Integration File signal 1: autoint1.e
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Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

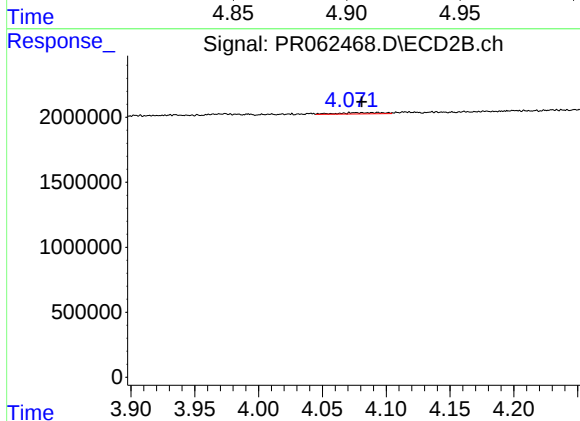




#3 AR-1016-1

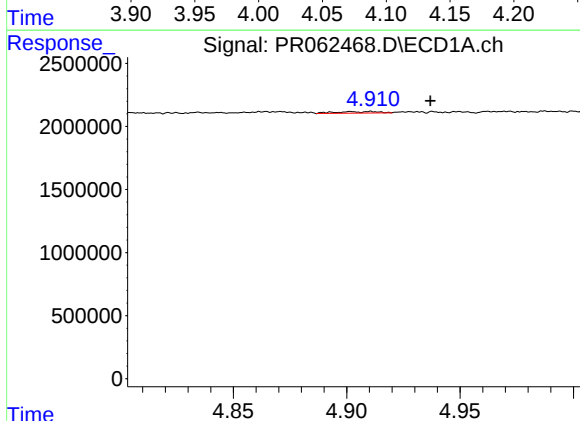
R.T.: 4.911 min
Delta R.T.: -0.005 min
Response: 151045
Conc: 2.24 ng/ml

Instrument :
ECD_R
ClientSampleId :
PCB-GPC-BLANK



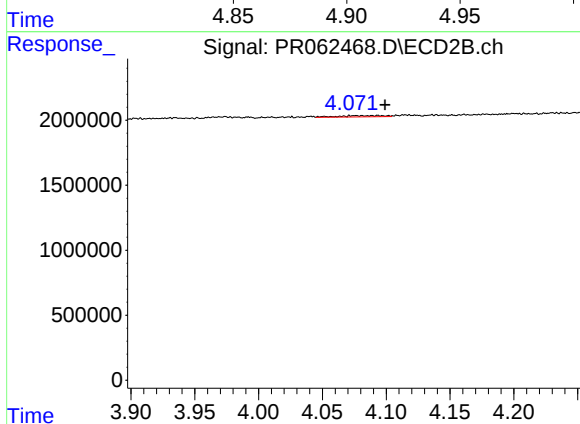
#3 AR-1016-1

R.T.: 4.094 min
Delta R.T.: 0.013 min
Response: 225218
Conc: 2.04 ng/ml



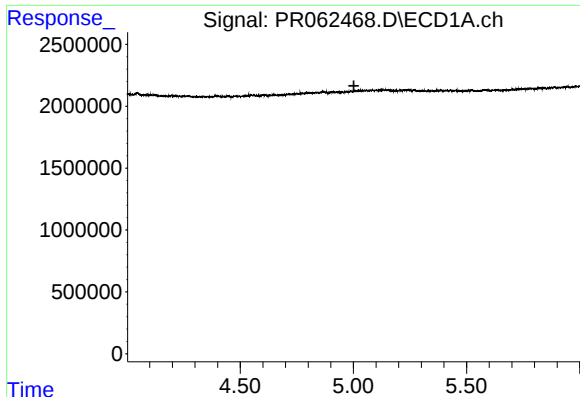
#4 AR-1016-2

R.T.: 4.911 min
Delta R.T.: -0.026 min
Response: 151045
Conc: 1.54 ng/ml



#4 AR-1016-2

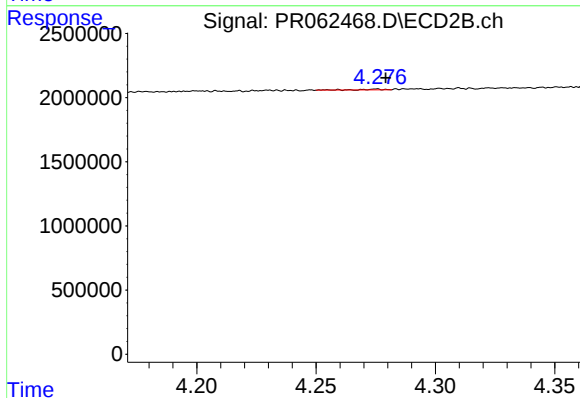
R.T.: 4.094 min
Delta R.T.: -0.005 min
Response: 225218
Conc: 1.47 ng/ml



#5 AR-1016-3

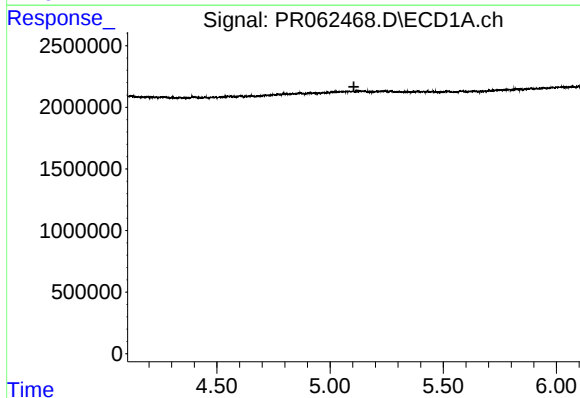
R.T.: 0.000 min
Exp R.T.: 5.002 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC-BLANK



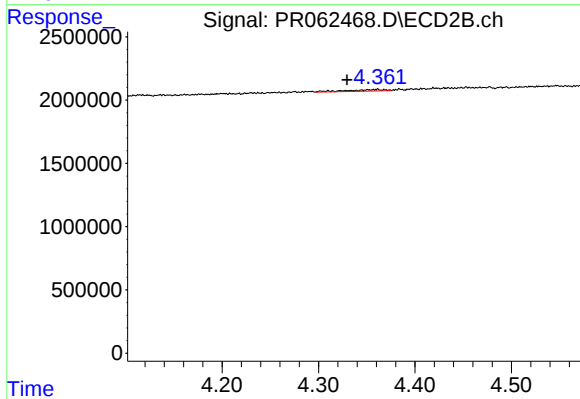
#5 AR-1016-3

R.T.: 4.275 min
Delta R.T.: -0.004 min
Response: 31210
Conc: 0.37 ng/ml



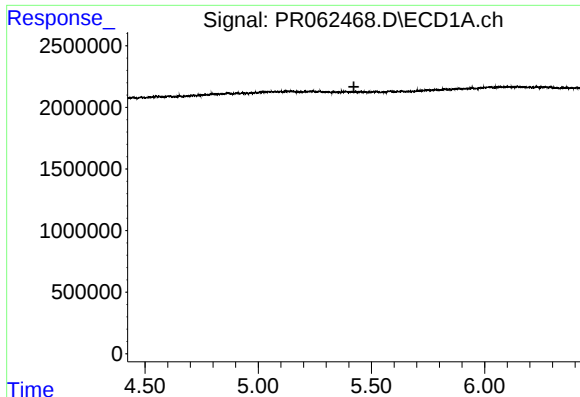
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.105 min
Response: 0
Conc: N.D.



#6 AR-1016-4

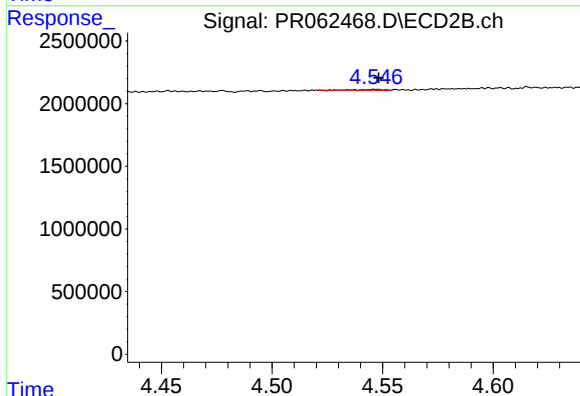
R.T.: 4.361 min
Delta R.T.: 0.032 min
Response: 322606
Conc: 4.72 ng/ml



#7 AR-1016-5

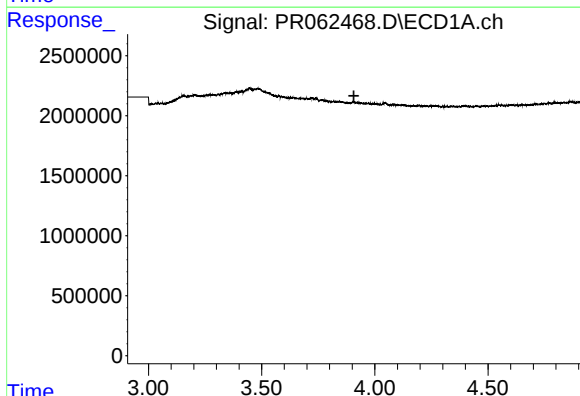
R.T.: 0.000 min
Exp R.T.: 5.422 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC-BLANK



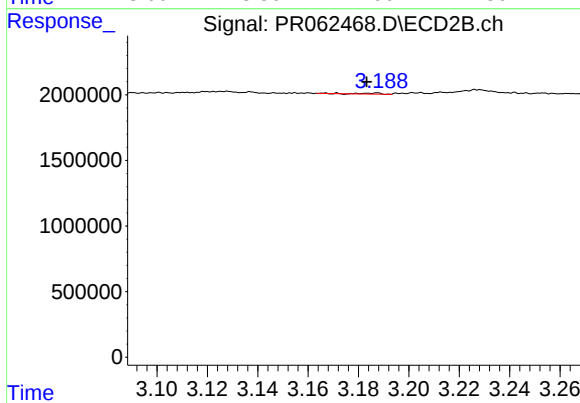
#7 AR-1016-5

R.T.: 4.547 min
Delta R.T.: -0.001 min
Response: 58333
Conc: 0.65 ng/ml



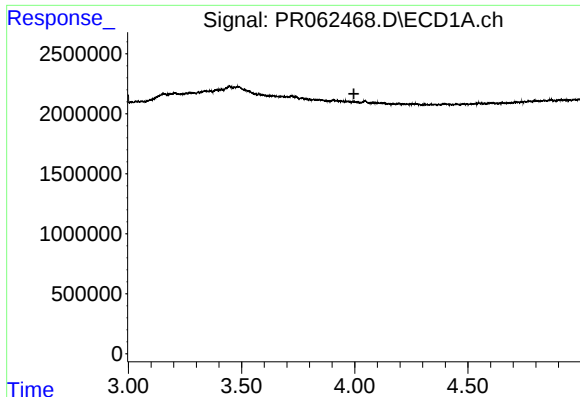
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 3.908 min
Response: 0
Conc: N.D.



#8 AR-1221-1

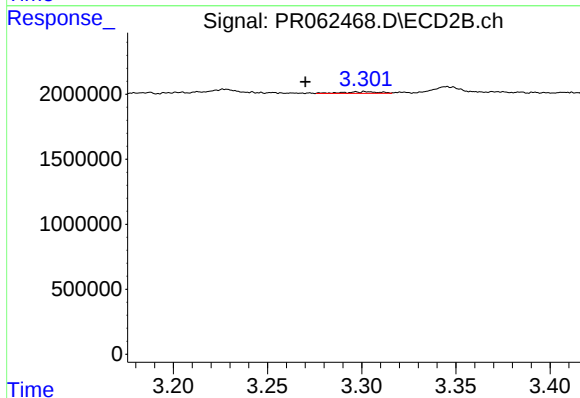
R.T.: 3.187 min
Delta R.T.: 0.004 min
Response: 41017
Conc: 1.19 ng/ml



#9 AR-1221-2

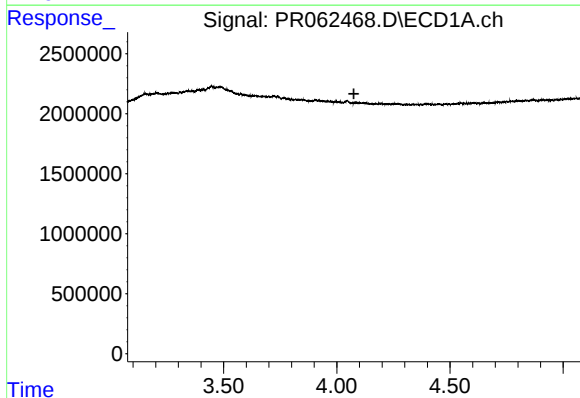
R.T.: 0.000 min
Exp R.T.: 3.996 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC-BLANK



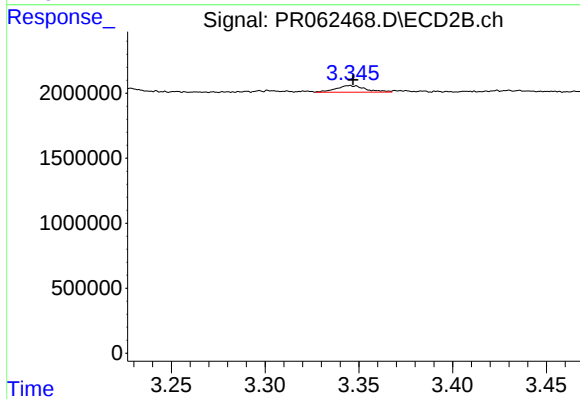
#9 AR-1221-2

R.T.: 3.297 min
Delta R.T.: 0.027 min
Response: 175294
Conc: 6.28 ng/ml



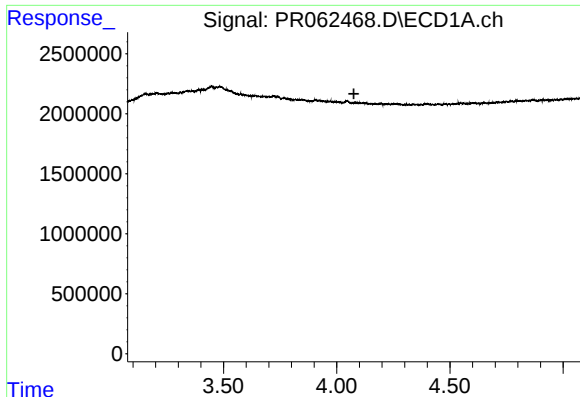
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.076 min
Response: 0
Conc: N.D.



#10 AR-1221-3

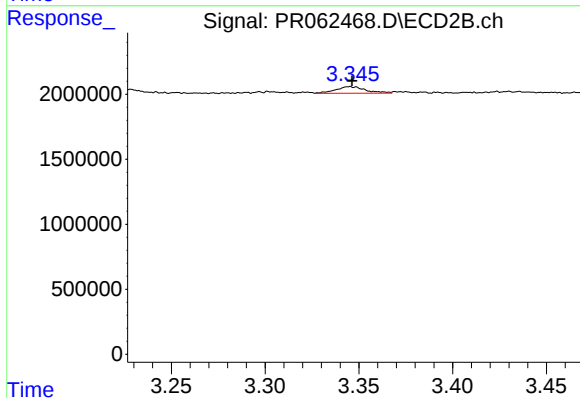
R.T.: 3.345 min
Delta R.T.: -0.002 min
Response: 567423
Conc: 6.24 ng/ml



#11 AR-1232-1

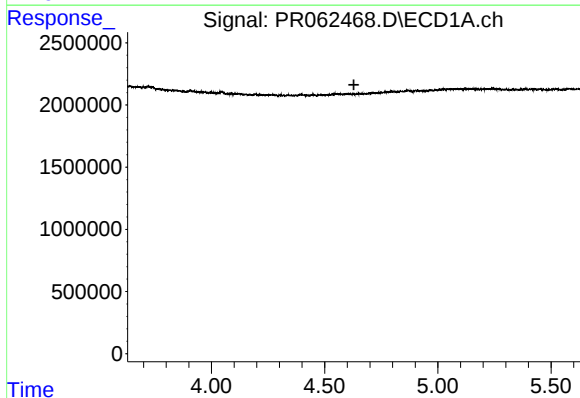
R.T.: 0.000 min
Exp R.T.: 4.076 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC-BLANK



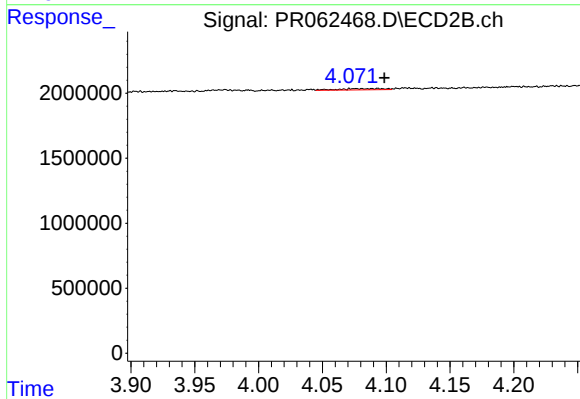
#11 AR-1232-1

R.T.: 3.345 min
Delta R.T.: -0.001 min
Response: 567423
Conc: 7.60 ng/ml



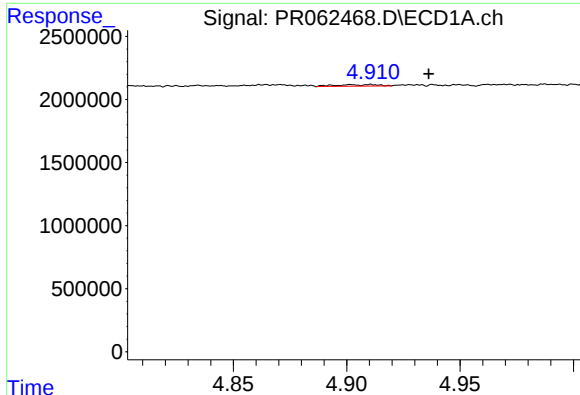
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 4.629 min
Response: 0
Conc: N.D.



#12 AR-1232-2

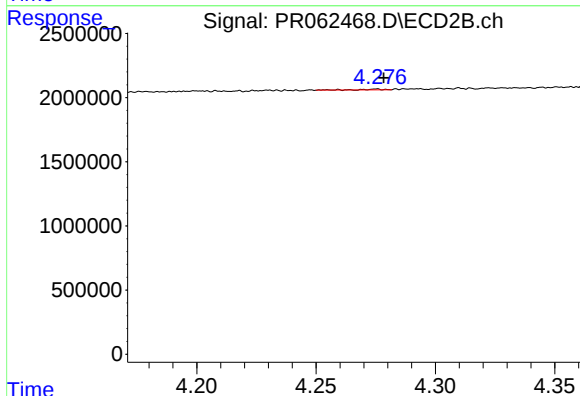
R.T.: 4.094 min
Delta R.T.: -0.005 min
Response: 225218
Conc: 3.29 ng/ml



#13 AR-1232-3

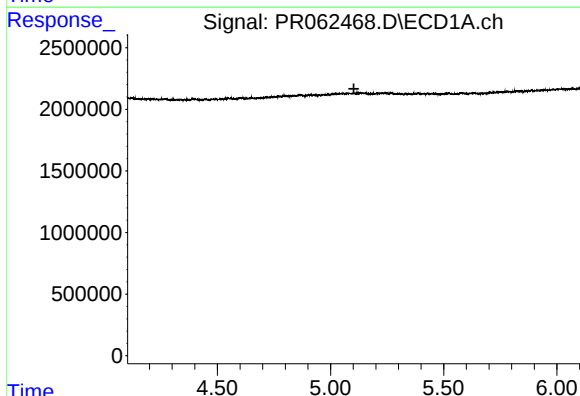
R.T.: 4.911 min
Delta R.T.: -0.026 min
Response: 151045
Conc: 3.41 ng/ml

Instrument :
ECD_R
ClientSampleId :
PCB-GPC-BLANK



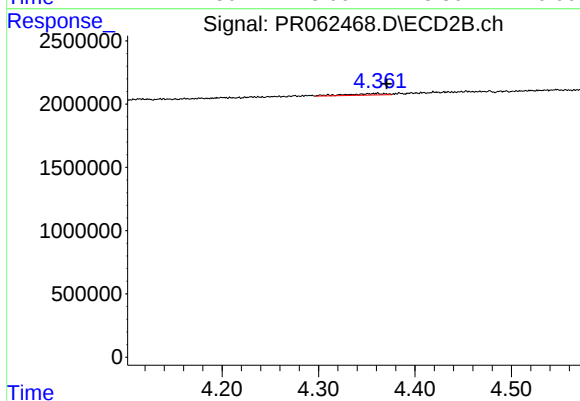
#13 AR-1232-3

R.T.: 4.275 min
Delta R.T.: -0.003 min
Response: 31210
Conc: 0.85 ng/ml



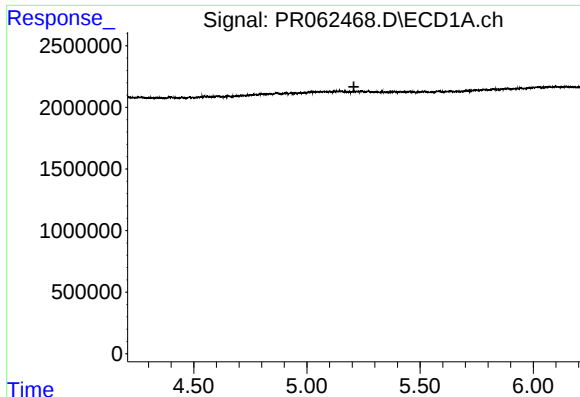
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.103 min
Response: 0
Conc: N.D.



#14 AR-1232-4

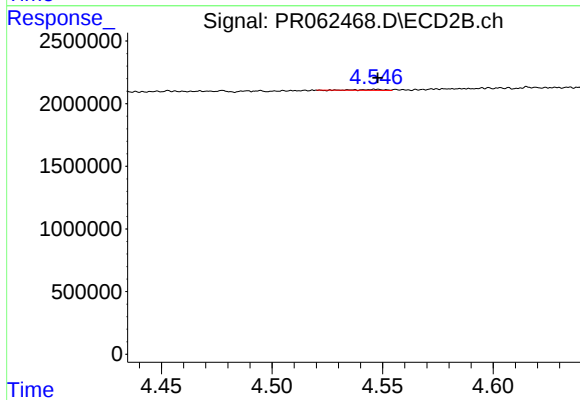
R.T.: 4.361 min
Delta R.T.: -0.009 min
Response: 322606
Conc: 9.57 ng/ml



#15 AR-1232-5

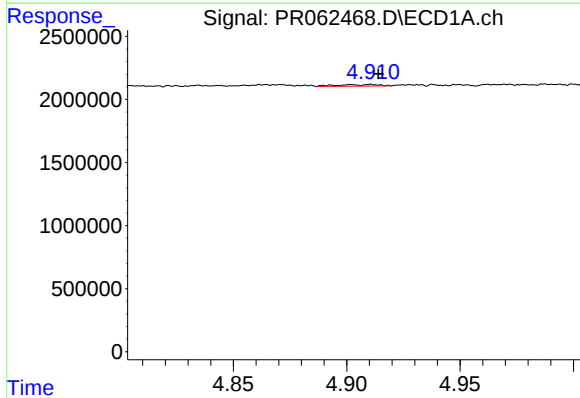
R.T.: 0.000 min
Exp R.T.: 5.207 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC-BLANK



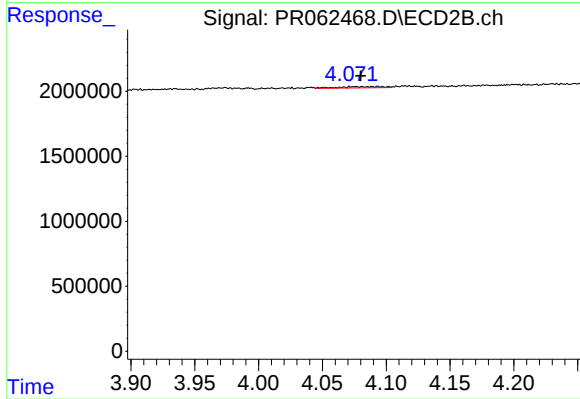
#15 AR-1232-5

R.T.: 4.547 min
Delta R.T.: 0.000 min
Response: 58333
Conc: 1.53 ng/ml



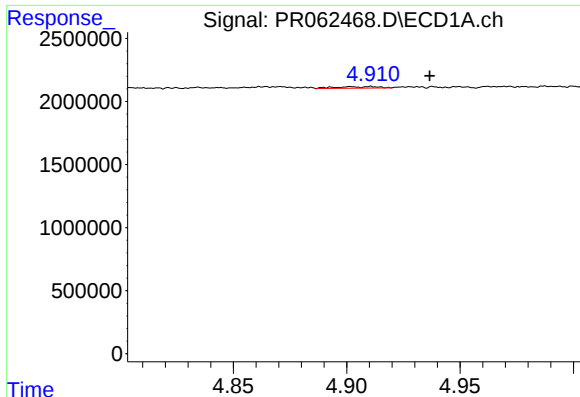
#16 AR-1242-1

R.T.: 4.911 min
Delta R.T.: -0.003 min
Response: 151045
Conc: 2.74 ng/ml



#16 AR-1242-1

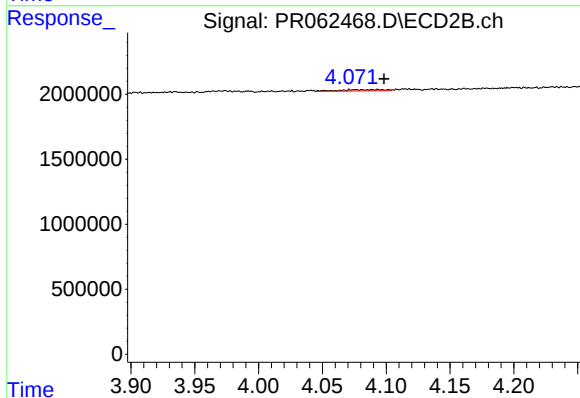
R.T.: 4.094 min
Delta R.T.: 0.014 min
Response: 225218
Conc: 2.59 ng/ml



#17 AR-1242-2

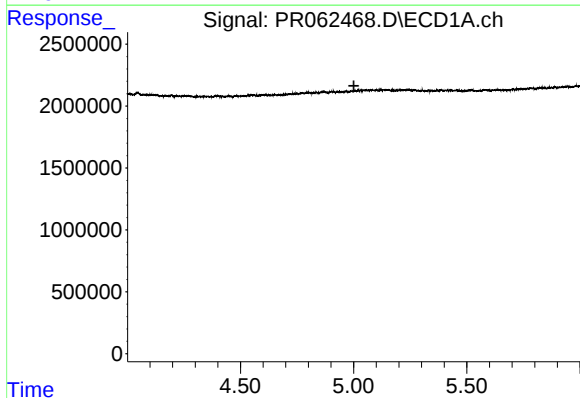
R.T.: 4.911 min
Delta R.T.: -0.026 min
Response: 151045
Conc: 1.91 ng/ml

Instrument :
ECD_R
ClientSampleId :
PCB-GPC-BLANK



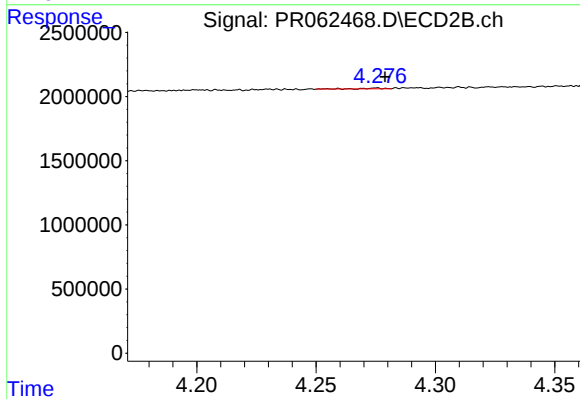
#17 AR-1242-2

R.T.: 4.094 min
Delta R.T.: -0.005 min
Response: 225218
Conc: 1.86 ng/ml



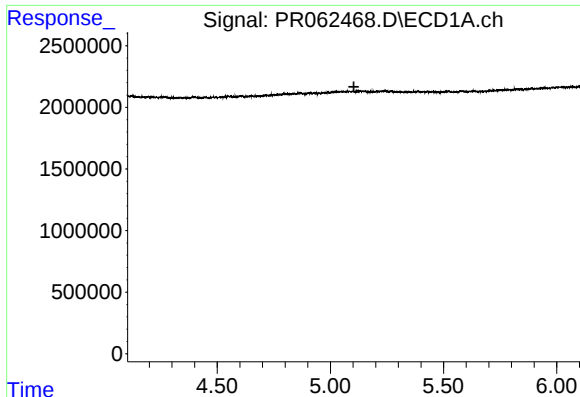
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.001 min
Response: 0
Conc: N.D.



#18 AR-1242-3

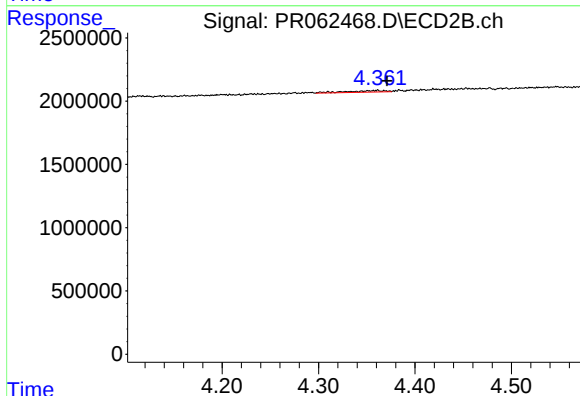
R.T.: 4.275 min
Delta R.T.: -0.004 min
Response: 31210
Conc: 0.47 ng/ml



#19 AR-1242-4

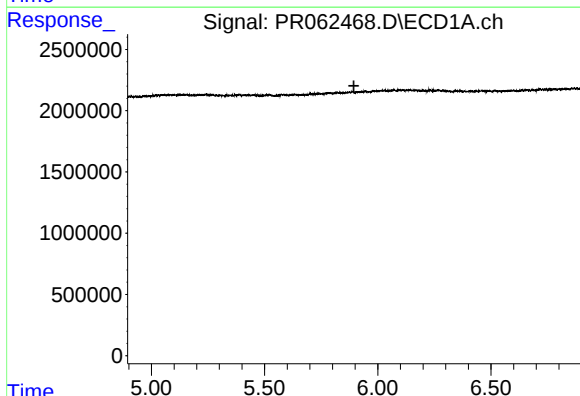
R.T.: 0.000 min
Exp R.T.: 5.104 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC-BLANK



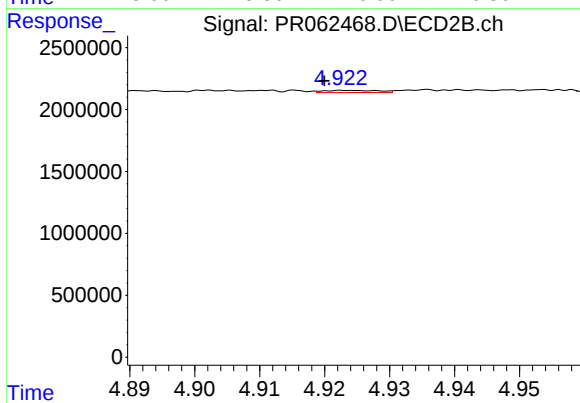
#19 AR-1242-4

R.T.: 4.361 min
Delta R.T.: -0.010 min
Response: 322606
Conc: 4.84 ng/ml



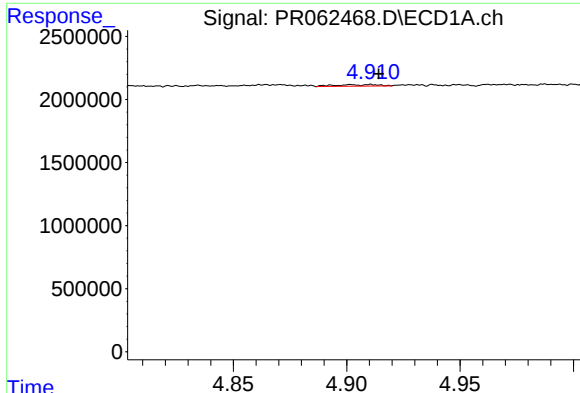
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 5.895 min
Response: 0
Conc: N.D.



#20 AR-1242-5

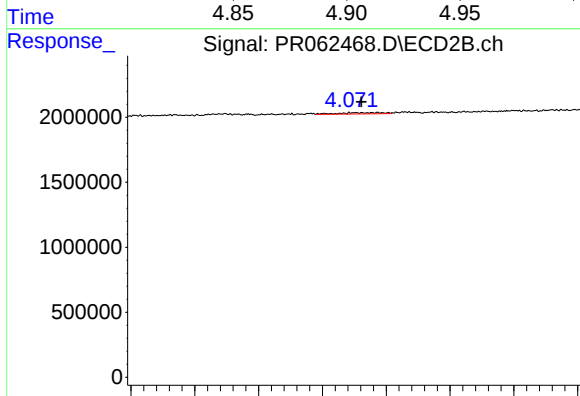
R.T.: 4.924 min
Delta R.T.: 0.004 min
Response: 104032
Conc: 1.20 ng/ml



#21 AR-1248-1

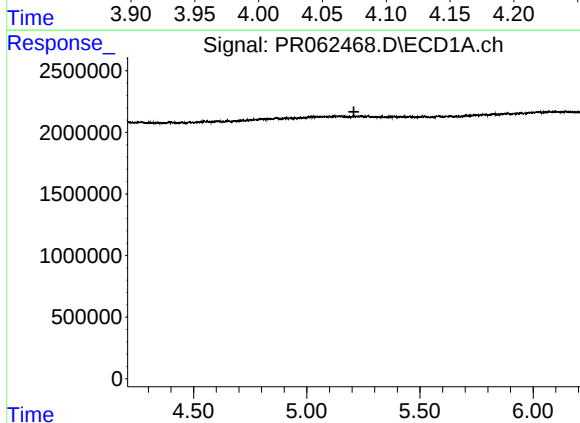
R.T.: 4.911 min
Delta R.T.: -0.004 min
Response: 151045
Conc: 3.56 ng/ml

Instrument :
ECD_R
ClientSampleId :
PCB-GPC-BLANK



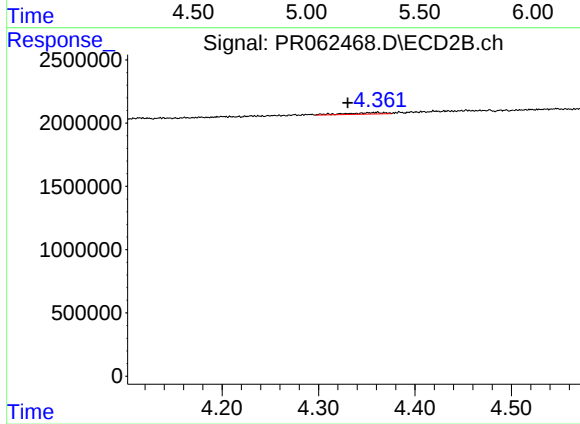
#21 AR-1248-1

R.T.: 4.094 min
Delta R.T.: 0.013 min
Response: 225218
Conc: 3.24 ng/ml



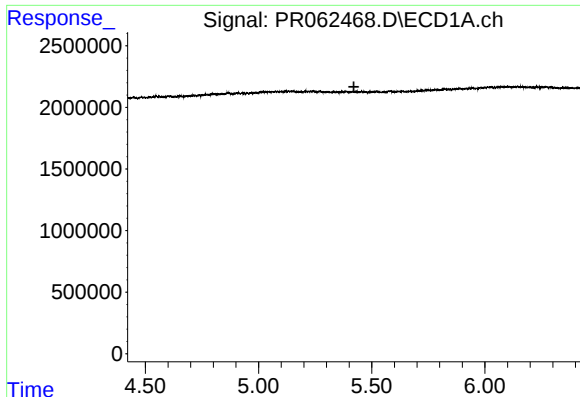
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.208 min
Response: 0
Conc: N.D.



#22 AR-1248-2

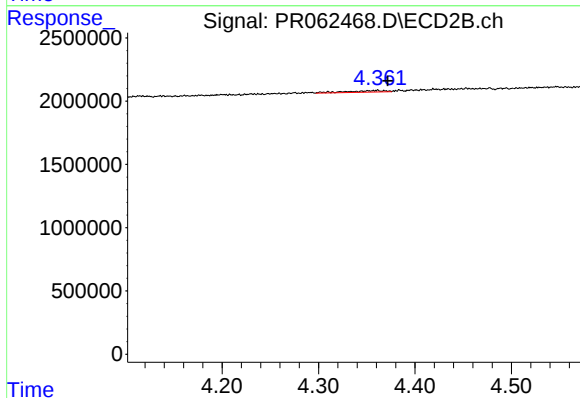
R.T.: 4.361 min
Delta R.T.: 0.031 min
Response: 322606
Conc: 3.30 ng/ml



#23 AR-1248-3

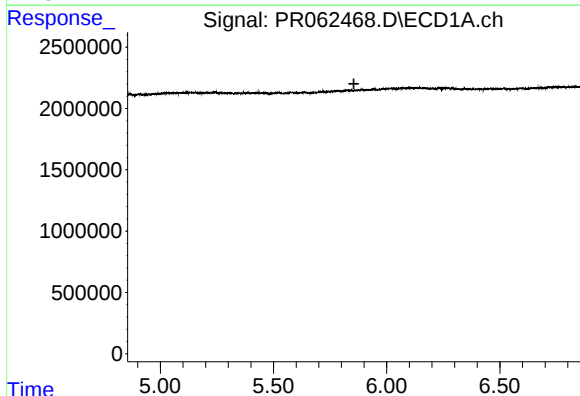
R.T.: 0.000 min
Exp R.T.: 5.421 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC-BLANK



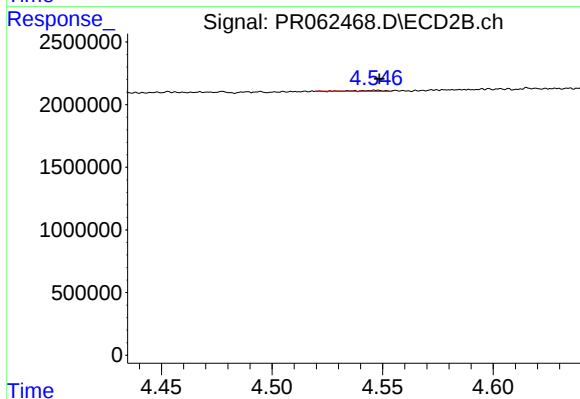
#23 AR-1248-3

R.T.: 4.361 min
Delta R.T.: -0.010 min
Response: 322606
Conc: 3.19 ng/ml



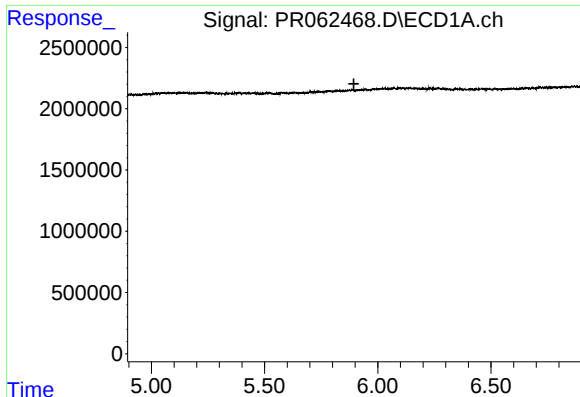
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 5.855 min
Response: 0
Conc: N.D.



#24 AR-1248-4

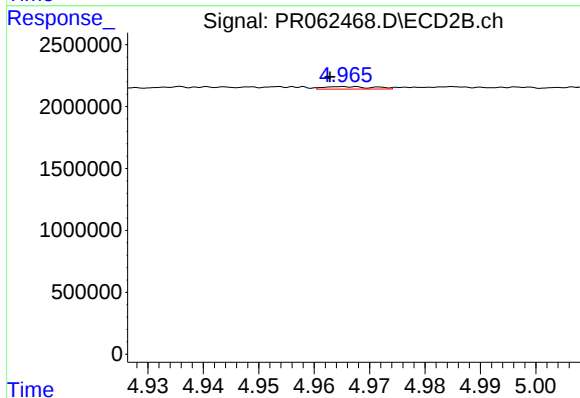
R.T.: 4.547 min
Delta R.T.: -0.001 min
Response: 58333
Conc: 0.48 ng/ml



#25 AR-1248-5

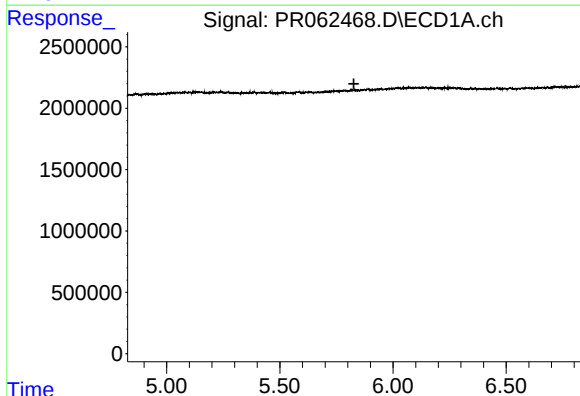
R.T.: 0.000 min
Exp R.T.: 5.895 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC-BLANK



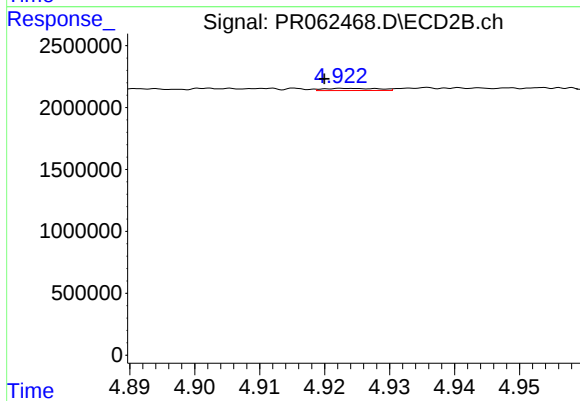
#25 AR-1248-5

R.T.: 4.965 min
Delta R.T.: 0.003 min
Response: 126665
Conc: 1.04 ng/ml



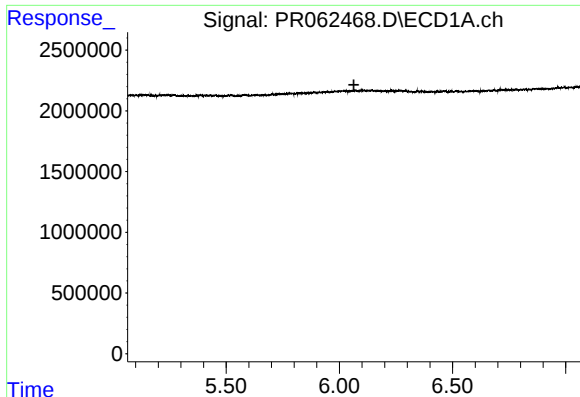
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 5.827 min
Response: 0
Conc: N.D.



#26 AR-1254-1

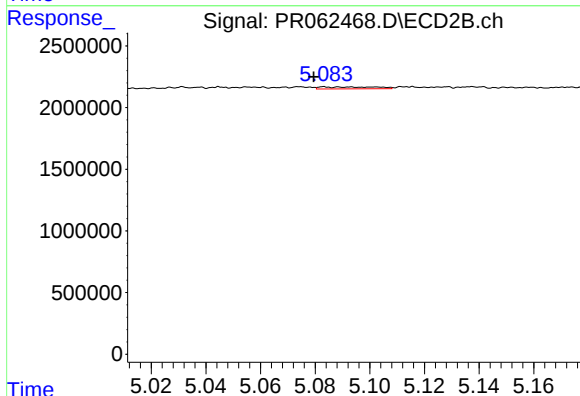
R.T.: 4.924 min
Delta R.T.: 0.004 min
Response: 104032
Conc: 0.54 ng/ml



#27 AR-1254-2

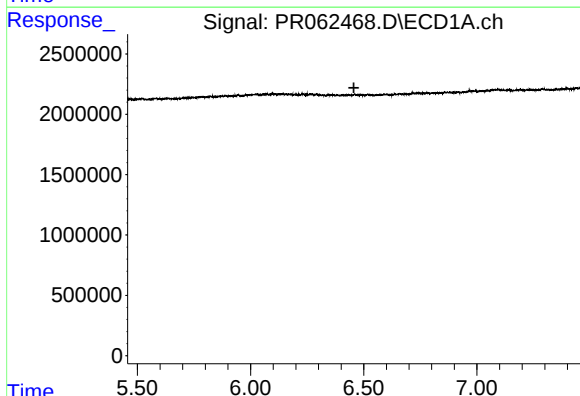
R.T.: 0.000 min
Exp R.T.: 6.064 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC-BLANK



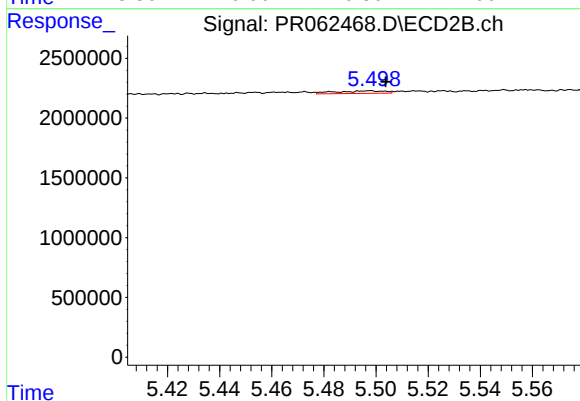
#27 AR-1254-2

R.T.: 5.083 min
Delta R.T.: 0.004 min
Response: 218670
Conc: 1.31 ng/ml



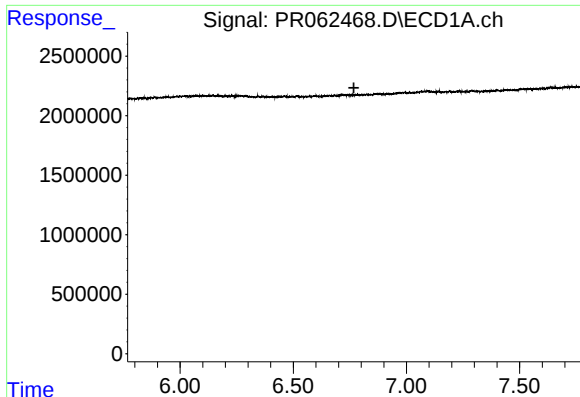
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 6.457 min
Response: 0
Conc: N.D.



#28 AR-1254-3

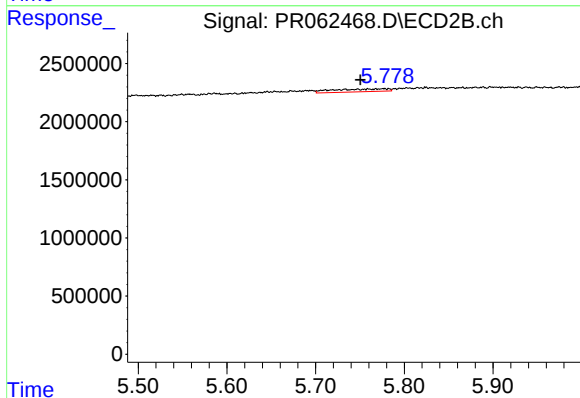
R.T.: 5.497 min
Delta R.T.: -0.006 min
Response: 281641
Conc: 1.02 ng/ml



#29 AR-1254-4

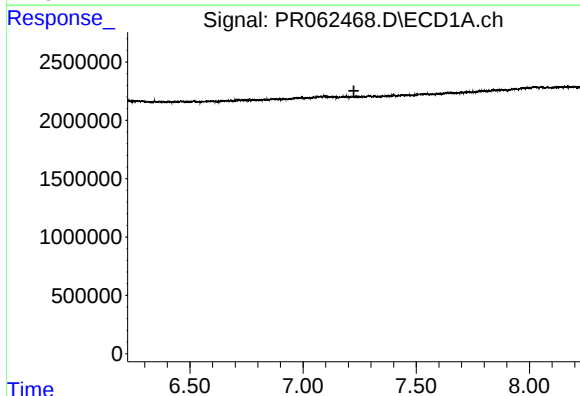
R.T.: 0.000 min
Exp R.T.: 6.768 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC-BLANK



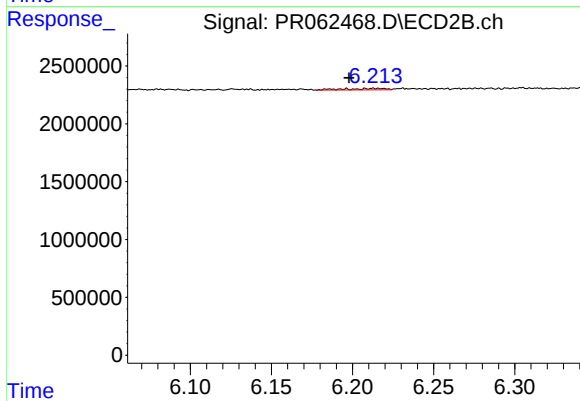
#29 AR-1254-4

R.T.: 5.783 min
Delta R.T.: 0.032 min
Response: 1032535
Conc: 5.79 ng/ml



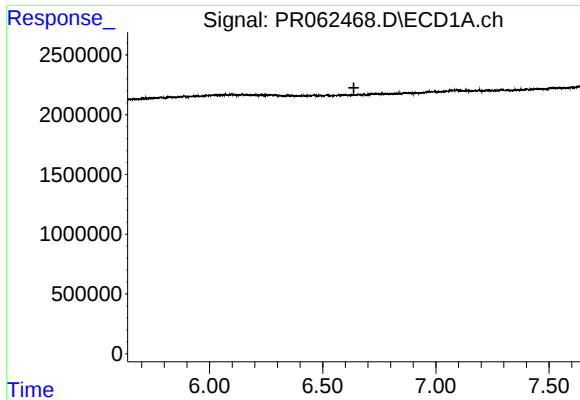
#30 AR-1254-5

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



#30 AR-1254-5

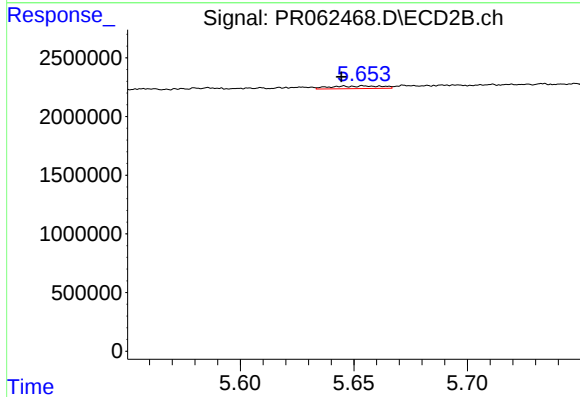
R.T.: 6.215 min
Delta R.T.: 0.017 min
Response: 209058
Conc: 0.79 ng/ml



#31 AR-1260-1

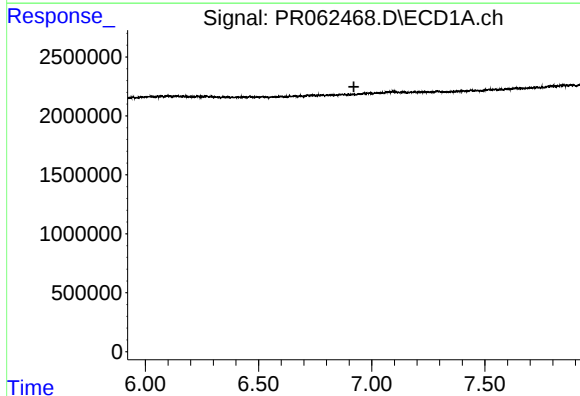
R.T.: 0.000 min
Exp R.T.: 6.638 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC-BLANK



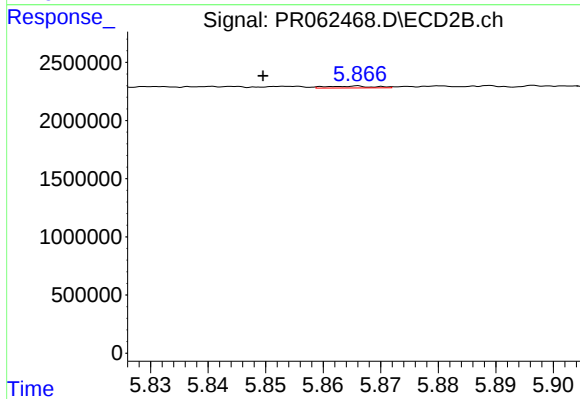
#31 AR-1260-1

R.T.: 5.654 min
Delta R.T.: 0.010 min
Response: 358310
Conc: 1.81 ng/ml



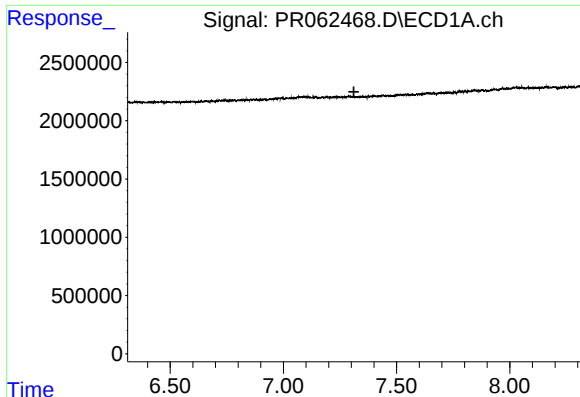
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 6.921 min
Response: 0
Conc: N.D.



#32 AR-1260-2

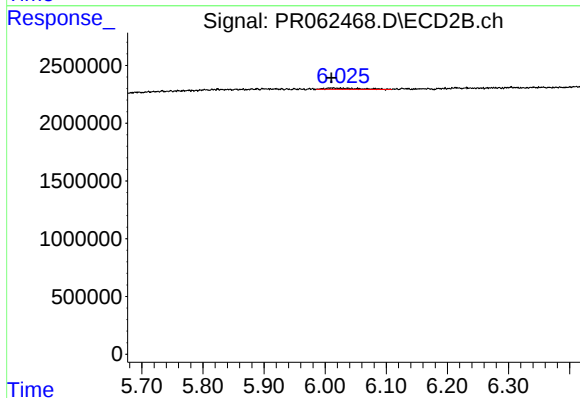
R.T.: 5.865 min
Delta R.T.: 0.016 min
Response: 89632
Conc: 0.37 ng/ml



#33 AR-1260-3

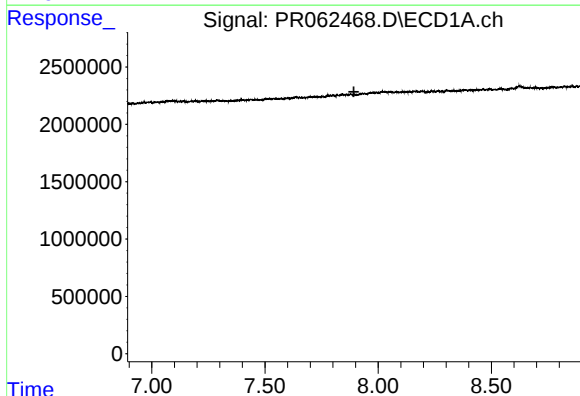
R.T.: 0.000 min
Exp R.T.: 7.312 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC-BLANK



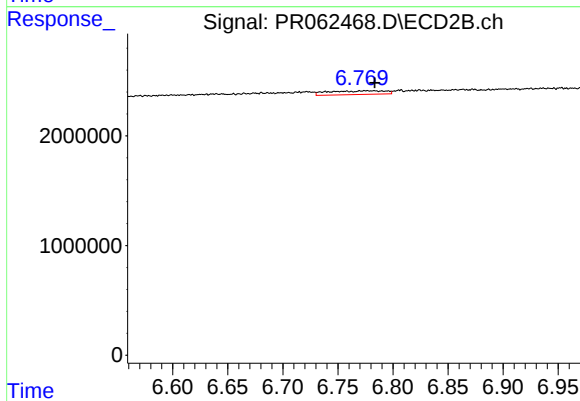
#33 AR-1260-3

R.T.: 6.010 min
Delta R.T.: 0.000 min
Response: 456390
Conc: 1.97 ng/ml



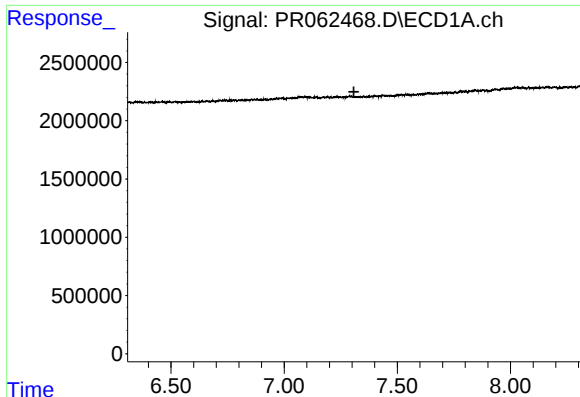
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 7.893 min
Response: 0
Conc: N.D.



#35 AR-1260-5

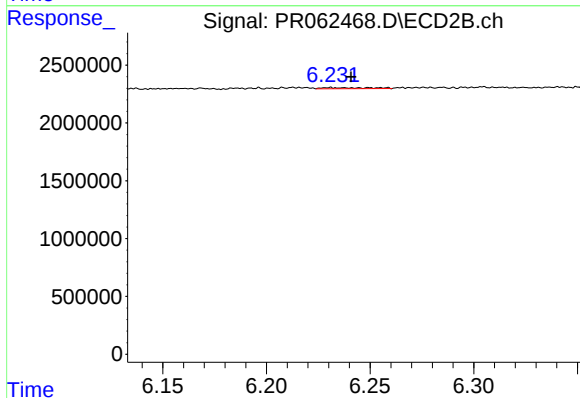
R.T.: 6.777 min
Delta R.T.: -0.006 min
Response: 1208210
Conc: 2.54 ng/ml



#36 AR-1262-1

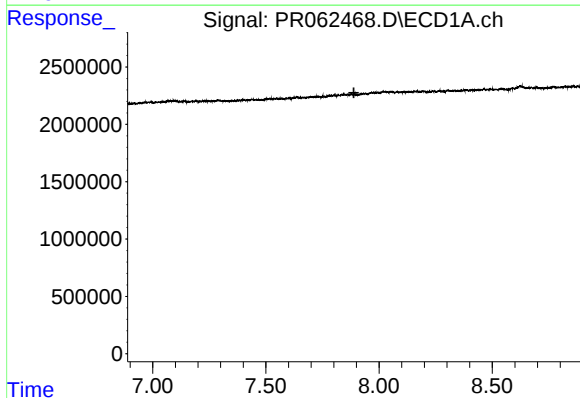
R.T.: 0.000 min
Exp R.T.: 7.308 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC-BLANK



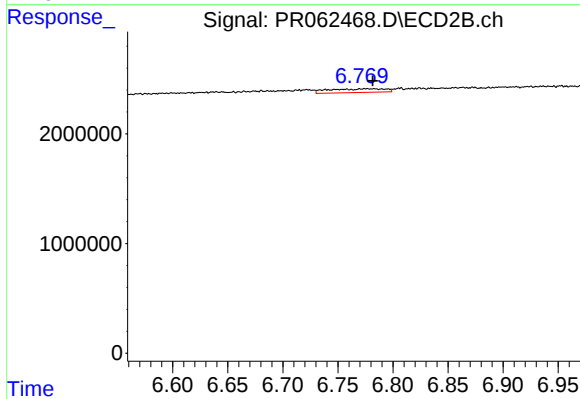
#36 AR-1262-1

R.T.: 6.232 min
Delta R.T.: -0.009 min
Response: 158648
Conc: 0.56 ng/ml



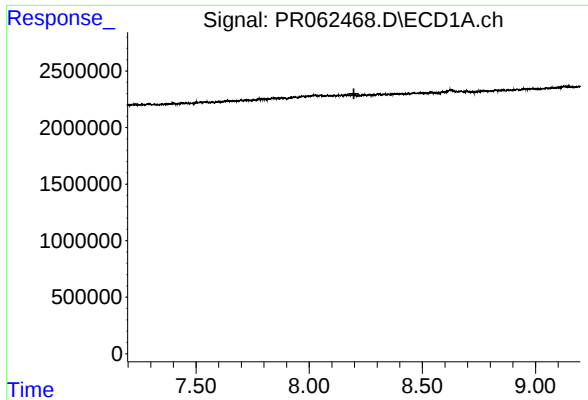
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 7.889 min
Response: 0
Conc: N.D.



#37 AR-1262-2

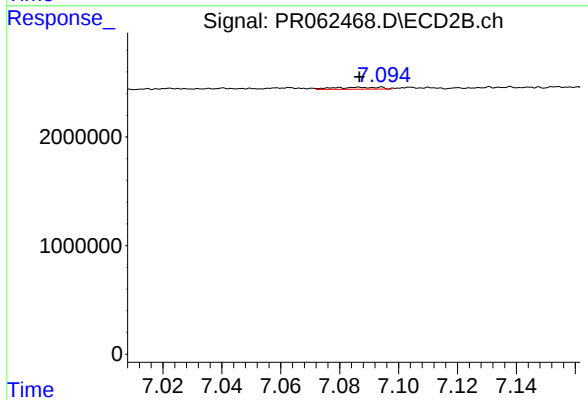
R.T.: 6.777 min
Delta R.T.: -0.005 min
Response: 1208210
Conc: 2.32 ng/ml



#38 AR-1262-3

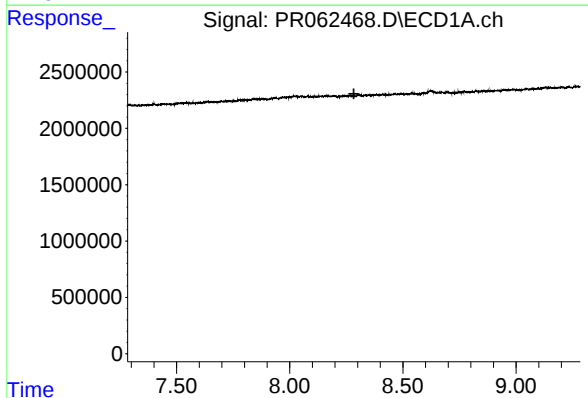
R.T.: 0.000 min
Exp R.T.: 8.197 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC-BLANK



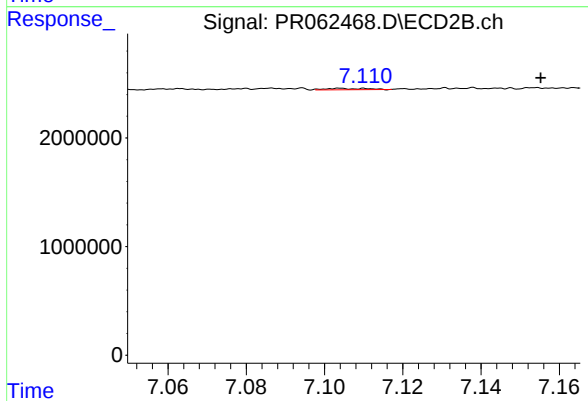
#38 AR-1262-3

R.T.: 7.088 min
Delta R.T.: 0.001 min
Response: 202098
Conc: 0.97 ng/ml



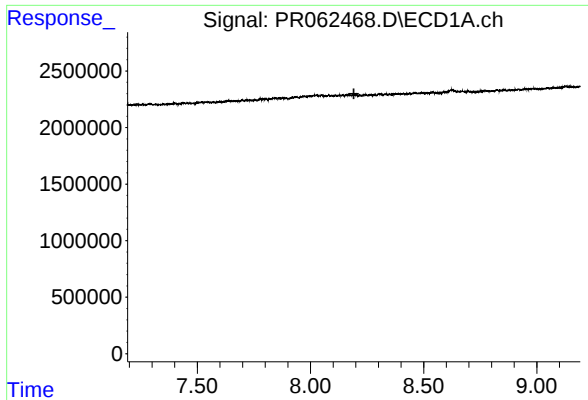
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.283 min
Response: 0
Conc: N.D.



#39 AR-1262-4

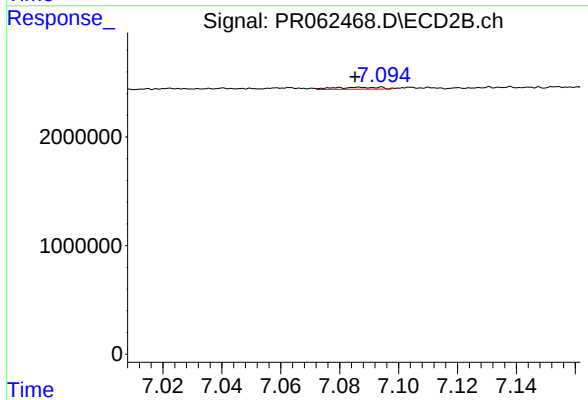
R.T.: 7.105 min
Delta R.T.: -0.050 min
Response: 92909
Conc: 0.23 ng/ml



#41 AR-1268-1

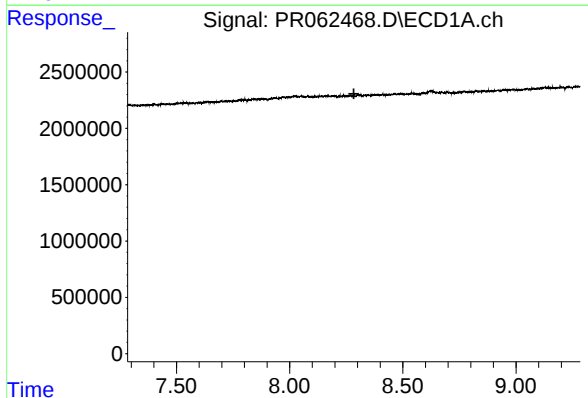
R.T.: 0.000 min
Exp R.T.: 8.192 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC-BLANK



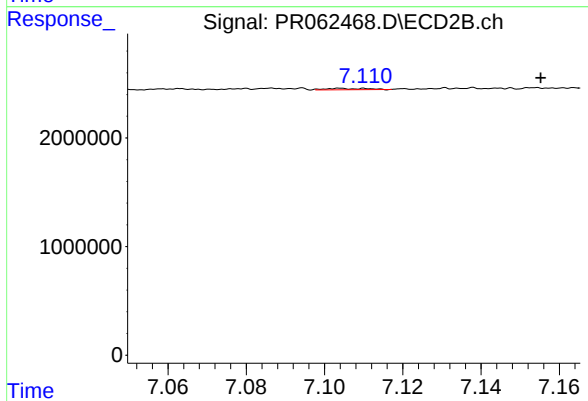
#41 AR-1268-1

R.T.: 7.088 min
Delta R.T.: 0.003 min
Response: 202098
Conc: 0.32 ng/ml



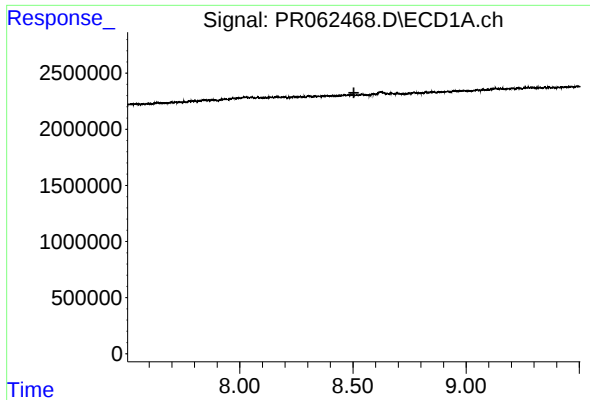
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.284 min
Response: 0
Conc: N.D.



#42 AR-1268-2

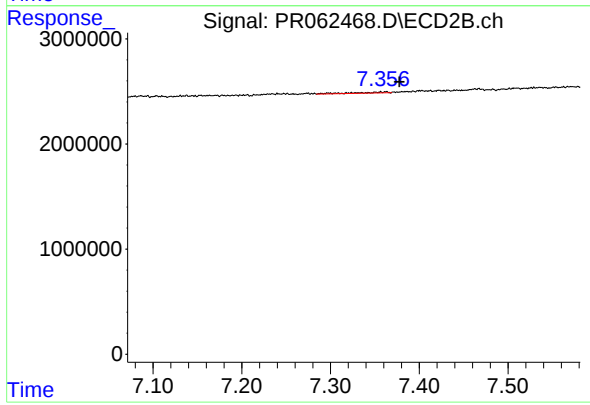
R.T.: 7.105 min
Delta R.T.: -0.050 min
Response: 92909
Conc: 0.16 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.504 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PCB-GPC-BLANK



#43 AR-1268-3

R.T.: 7.361 min
Delta R.T.: -0.017 min
Response: 244983
Conc: 0.49 ng/ml