

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101524\
 Data File : PQ069113.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Oct 2024 11:28
 Operator : YP\AJ
 Sample : P4388-13
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PCB-GPC2-BLANK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 16 02:44:30 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100724CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 08 08:10:43 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							
Target Compounds							
3)	L1 AR-1016-1	4.441	0.000	203558	0	0.540	N.D. #
4)	L1 AR-1016-2	4.441	0.000	203558	0	0.364	N.D. #
5)	L1 AR-1016-3	4.490	0.000	602762	0	1.776	N.D. #
6)	L1 AR-1016-4	4.590	0.000	216458	0	0.763	N.D. #
7)	L1 AR-1016-5	4.888	0.000	265250	0	0.976	N.D. #
12)	L3 AR-1232-2	4.180	0.000	633423	0	4.785	N.D. #
13)	L3 AR-1232-3	4.441	0.000	203558	0	0.803	N.D. #
14)	L3 AR-1232-4	4.590	0.000	216458	0	1.724	N.D. #
15)	L3 AR-1232-5	4.674	0.000	425716	0	5.251	N.D. #
16)	L4 AR-1242-1	4.441	0.000	203558	0	0.653	N.D. #
17)	L4 AR-1242-2	4.441	0.000	203558	0	0.435	N.D. #
18)	L4 AR-1242-3	4.490	0.000	602762	0	2.118	N.D. #
19)	L4 AR-1242-4	4.590	0.000	216458	0	0.910	N.D. #
20)	L4 AR-1242-5	5.293	0.000	95543	0	0.384	N.D. #
21)	L5 AR-1248-1	4.441	0.000	203558	0	0.883	N.D. #
22)	L5 AR-1248-2	4.674	0.000	425716	0	1.374	N.D. #
23)	L5 AR-1248-3	4.888	0.000	265250	0	0.704	N.D. #
24)	L5 AR-1248-4	5.263	0.000	1716353	0	3.947	N.D. #
25)	L5 AR-1248-5	5.293	0.000	95543	0	0.225	N.D. #
26)	L6 AR-1254-1	5.263	0.000	1716353	0	3.976	N.D. #
27)	L6 AR-1254-2	5.456	0.000	493157	0	0.734	N.D. #
28)	L6 AR-1254-3	5.790	5.009	1069518	72260	1.469	0.078 #
29)	L6 AR-1254-4	6.118	0.000	1591701	0	3.012	N.D. #
30)	L6 AR-1254-5	6.502	0.000	6397056	0	10.920	N.D. #
31)	L7 AR-1260-1	5.989	0.000	1010002	0	2.066	N.D. #
32)	L7 AR-1260-2	6.248	0.000	1054123	0	1.782	N.D. #
33)	L7 AR-1260-3	6.588	0.000	1516239	0	3.463	N.D. #
34)	L7 AR-1260-4	0.000	5.978f	0	912988	N.D.	1.574 #
37)	L8 AR-1262-2	0.000	5.978f	0	912988	N.D.	1.138 #
38)	L8 AR-1262-3	0.000	6.391f	0	57997	N.D.	0.090 #
40)	L8 AR-1262-5	0.000	6.964f	0	199870	N.D.	0.373 #
41)	L9 AR-1268-1	0.000	6.391f	0	57997	N.D.	0.033 #
43)	L9 AR-1268-3	0.000	6.650f	0	294868	N.D.	0.209 #
44)	L9 AR-1268-4	0.000	6.964f	0	199870	N.D.	0.350 #
45)	L9 AR-1268-5	0.000	7.281	0	1093931	N.D.	0.252 #

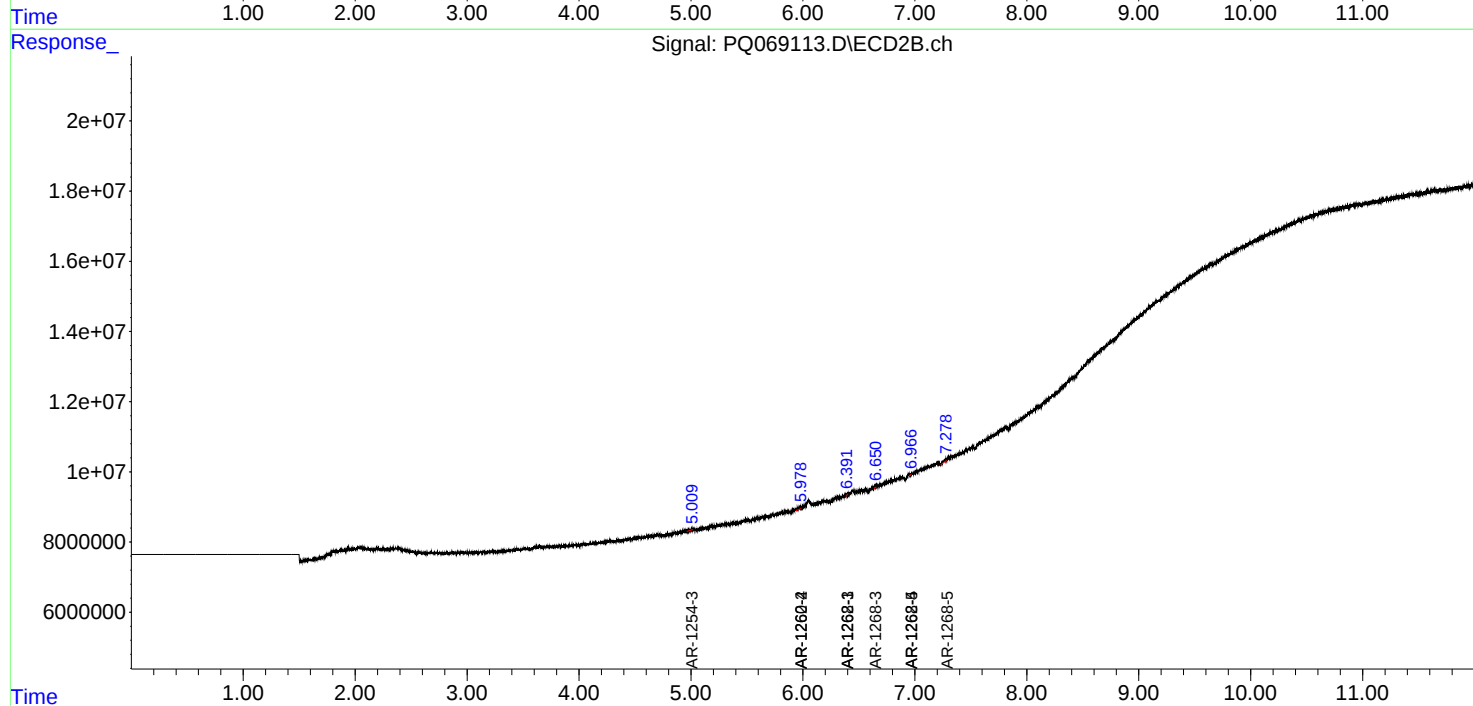
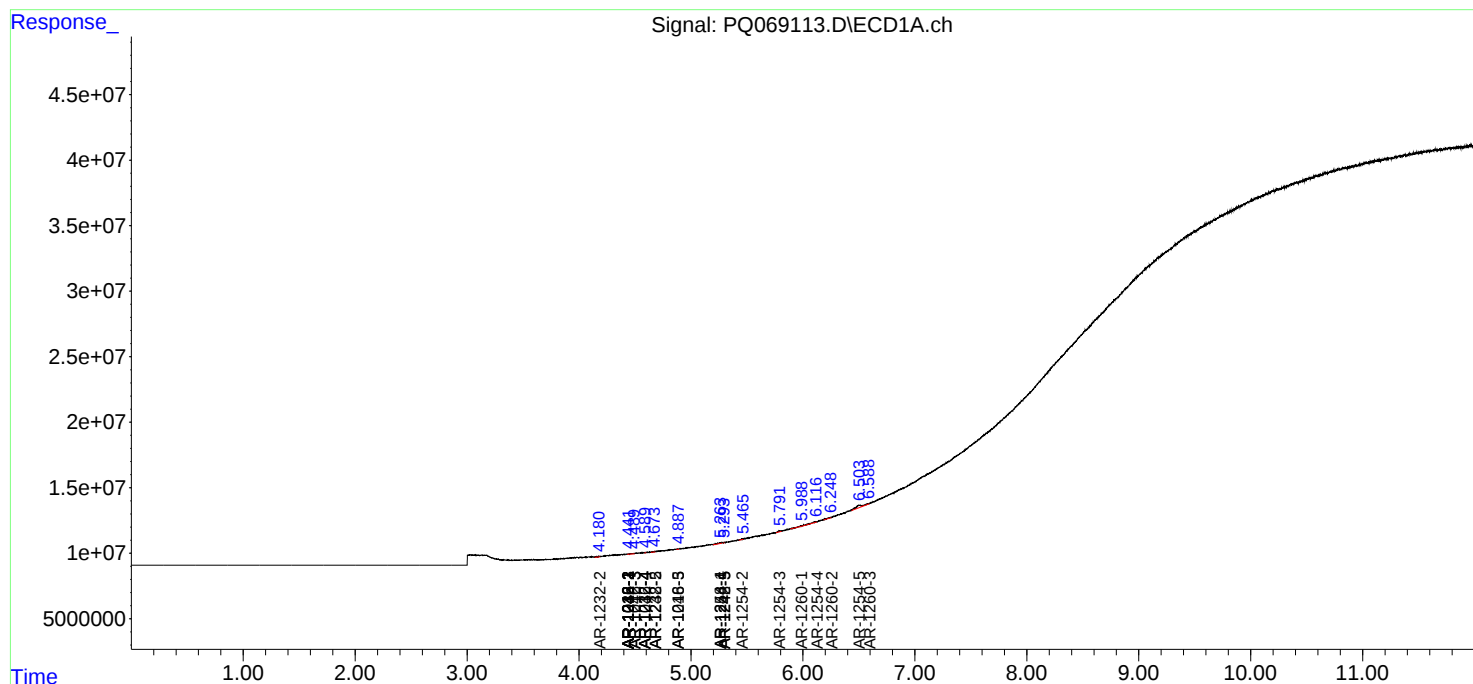
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

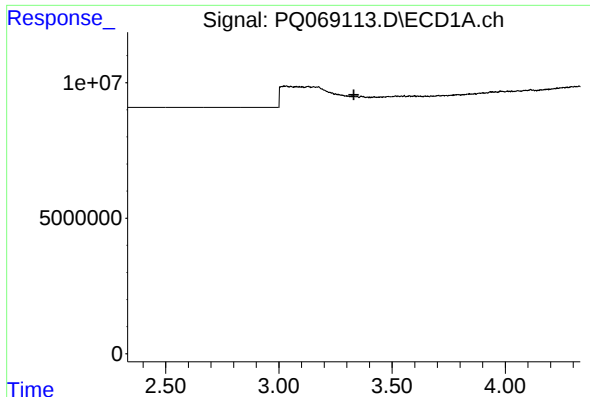
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101524\
Data File : PQ069113.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Oct 2024 11:28
Operator : YP\AJ
Sample : P4388-13
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 16 02:44:30 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100724CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 08 08:10:43 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

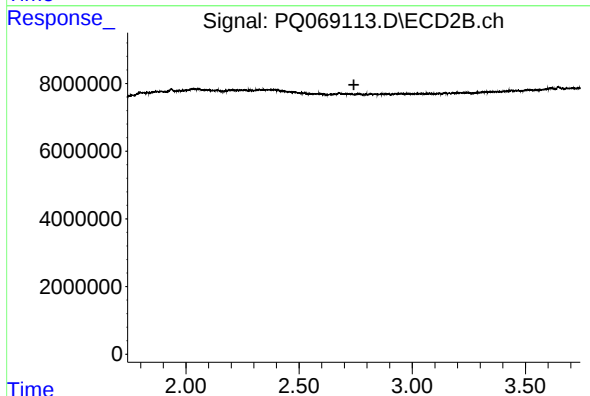




#1 Tetrachloro-m-xylene

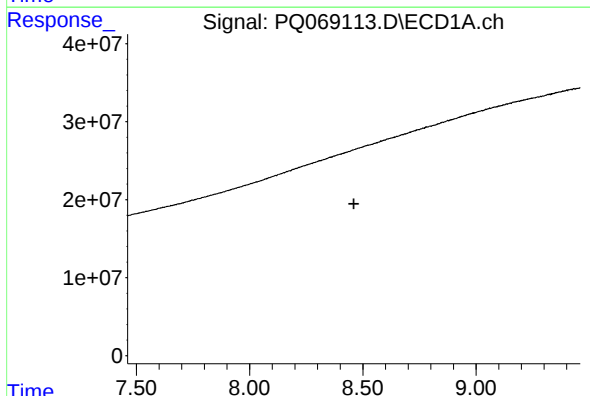
R.T.: 0.000 min
Exp R.T. : 3.331 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



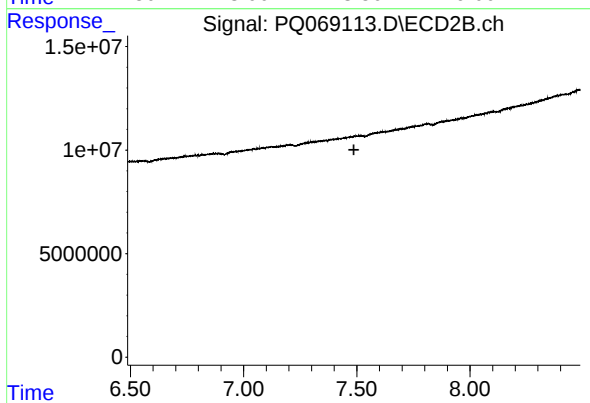
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 2.742 min
Response: 0
Conc: N.D.



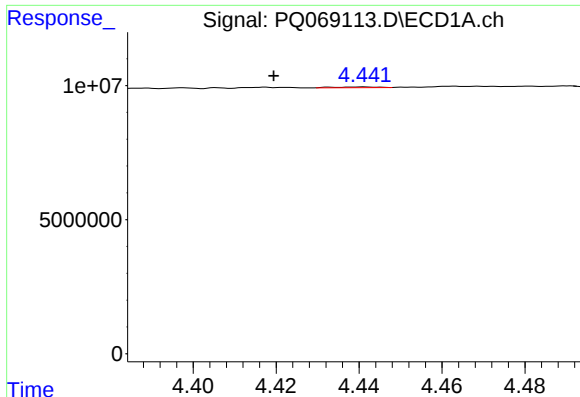
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 8.460 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

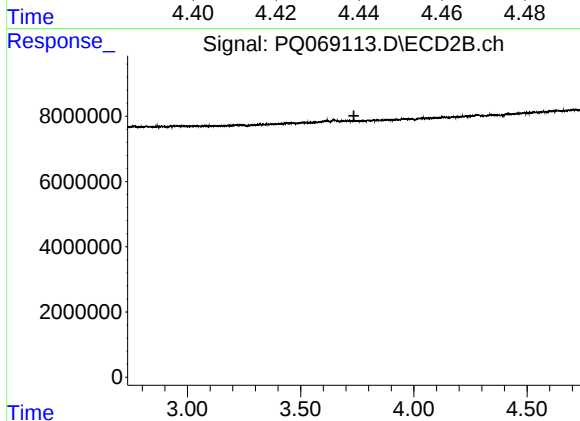
R.T.: 0.000 min
Exp R.T. : 7.487 min
Response: 0
Conc: N.D.



#3 AR-1016-1

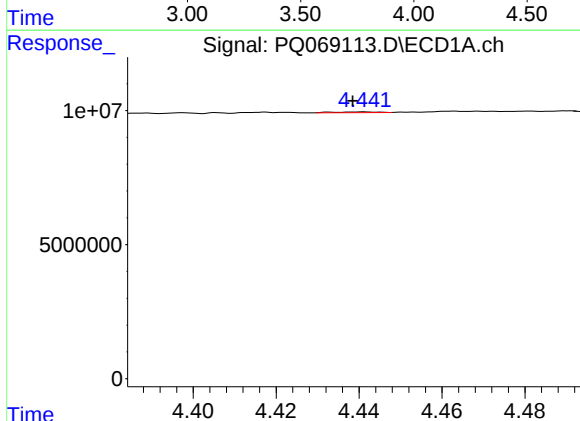
R.T.: 4.441 min
Delta R.T.: 0.021 min
Response: 203558
Conc: 0.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



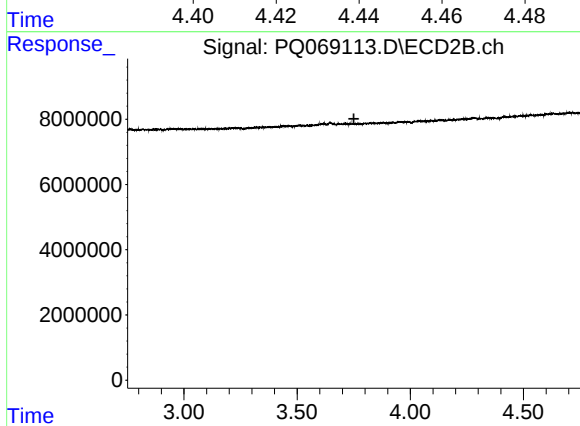
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 3.735 min
Response: 0
Conc: N.D.



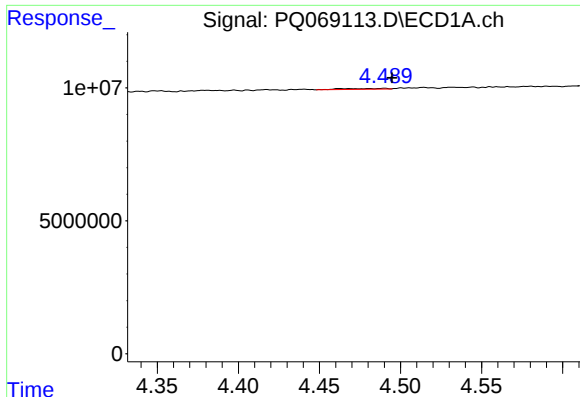
#4 AR-1016-2

R.T.: 4.441 min
Delta R.T.: 0.002 min
Response: 203558
Conc: 0.36 ng/ml



#4 AR-1016-2

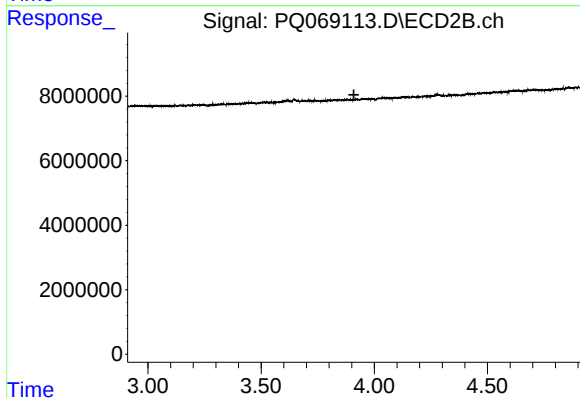
R.T.: 0.000 min
Exp R.T. : 3.751 min
Response: 0
Conc: N.D.



#5 AR-1016-3

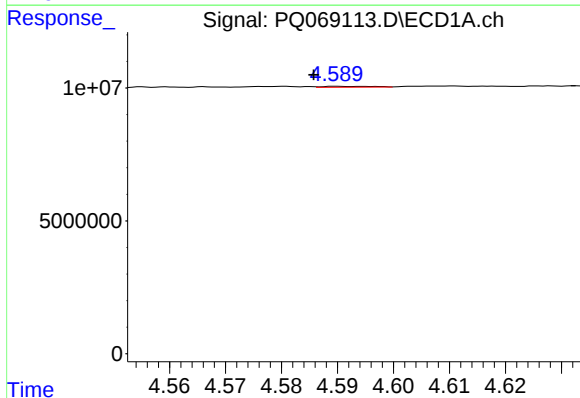
R.T.: 4.490 min
Delta R.T.: -0.005 min
Response: 602762
Conc: 1.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



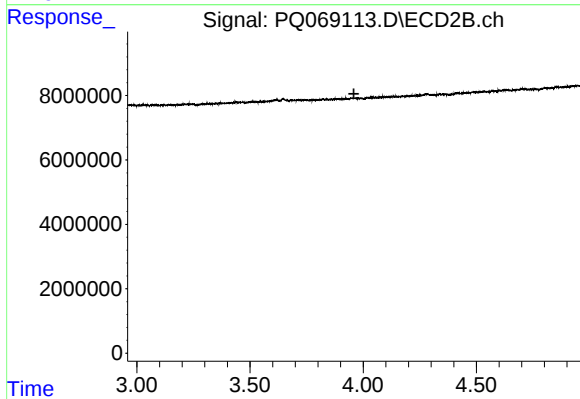
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 3.910 min
Response: 0
Conc: N.D.



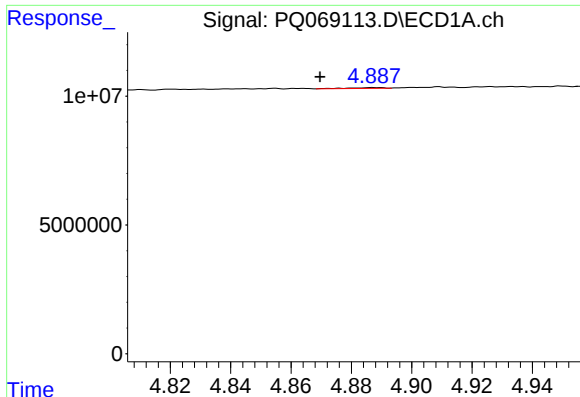
#6 AR-1016-4

R.T.: 4.590 min
Delta R.T.: 0.004 min
Response: 216458
Conc: 0.76 ng/ml



#6 AR-1016-4

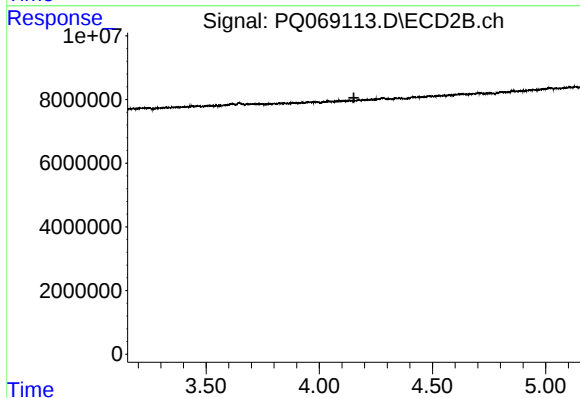
R.T.: 0.000 min
Exp R.T. : 3.959 min
Response: 0
Conc: N.D.



#7 AR-1016-5

R.T.: 4.888 min
Delta R.T.: 0.018 min
Response: 265250
Conc: 0.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



#7 AR-1016-5

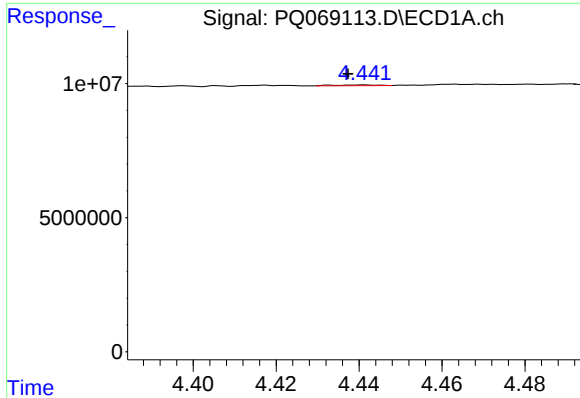
R.T.: 0.000 min
Exp R.T. : 4.153 min
Response: 0
Conc: N.D.

#12 AR-1232-2

R.T.: 4.180 min
Delta R.T.: 0.018 min
Response: 633423
Conc: 4.79 ng/ml

#12 AR-1232-2

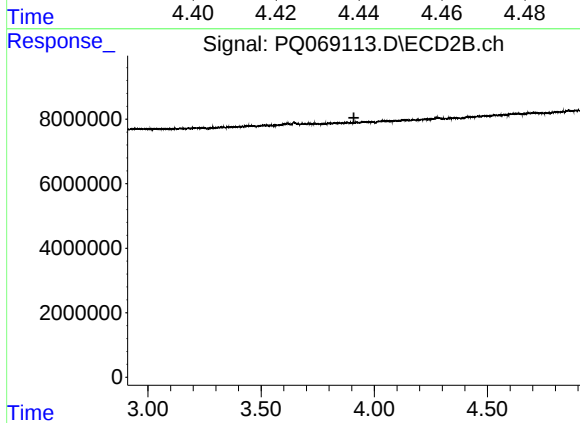
R.T.: 0.000 min
Exp R.T. : 3.751 min
Response: 0
Conc: N.D.



#13 AR-1232-3

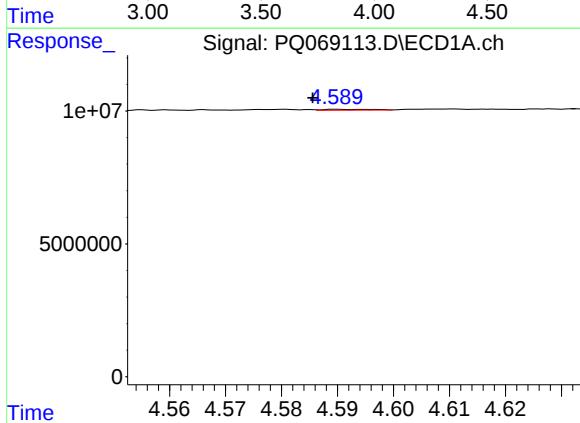
R.T.: 4.441 min
Delta R.T.: 0.003 min
Response: 203558
Conc: 0.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



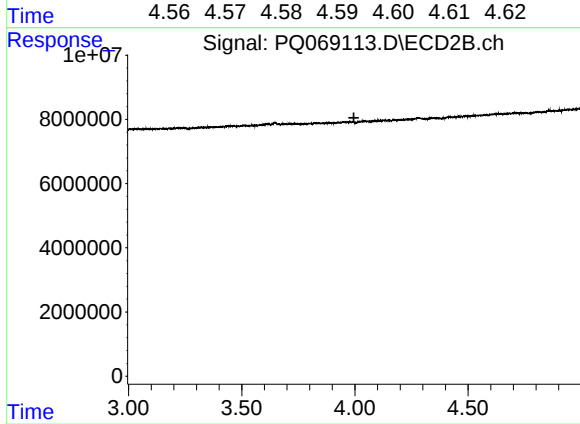
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 3.910 min
Response: 0
Conc: N.D.



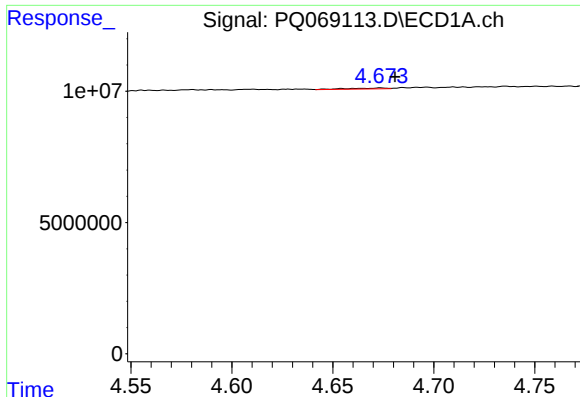
#14 AR-1232-4

R.T.: 4.590 min
Delta R.T.: 0.005 min
Response: 216458
Conc: 1.72 ng/ml



#14 AR-1232-4

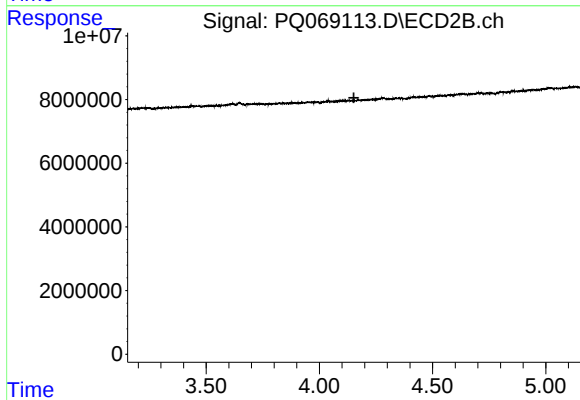
R.T.: 0.000 min
Exp R.T. : 3.996 min
Response: 0
Conc: N.D.



#15 AR-1232-5

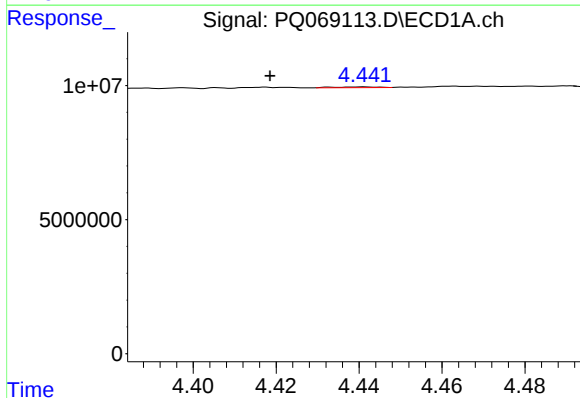
R.T.: 4.674 min
Delta R.T.: -0.007 min
Response: 425716
Conc: 5.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



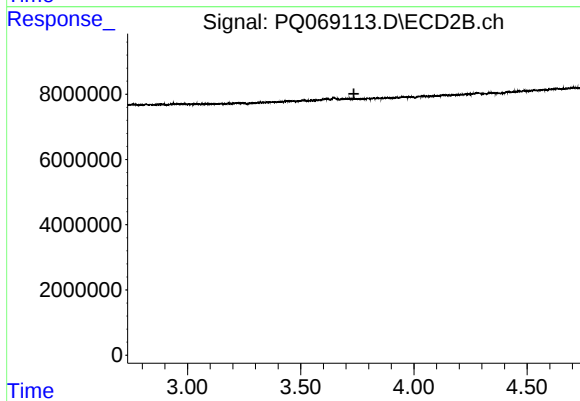
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 4.152 min
Response: 0
Conc: N.D.



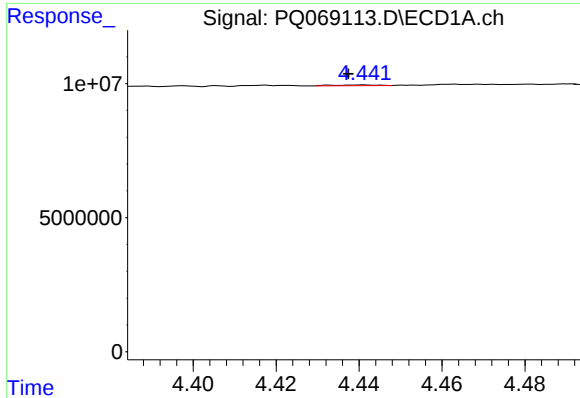
#16 AR-1242-1

R.T.: 4.441 min
Delta R.T.: 0.022 min
Response: 203558
Conc: 0.65 ng/ml



#16 AR-1242-1

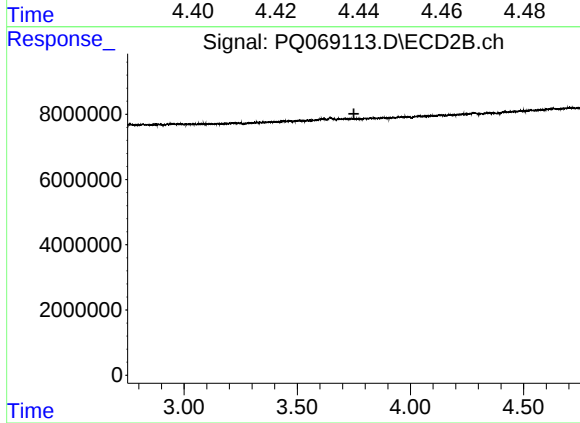
R.T.: 0.000 min
Exp R.T. : 3.735 min
Response: 0
Conc: N.D.



#17 AR-1242-2

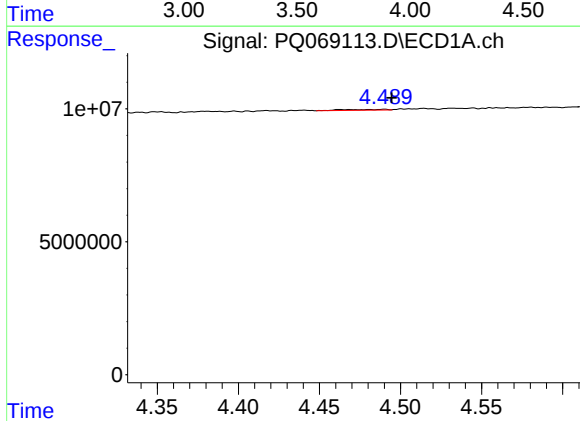
R.T.: 4.441 min
Delta R.T.: 0.003 min
Response: 203558
Conc: 0.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



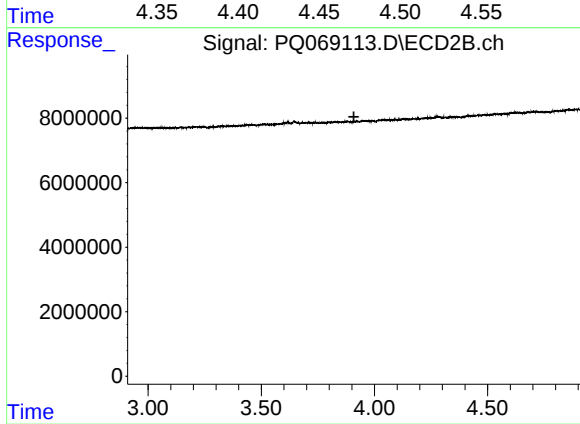
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 3.750 min
Response: 0
Conc: N.D.



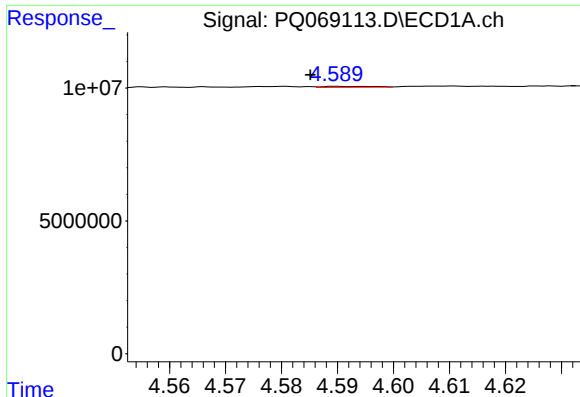
#18 AR-1242-3

R.T.: 4.490 min
Delta R.T.: -0.005 min
Response: 602762
Conc: 2.12 ng/ml



#18 AR-1242-3

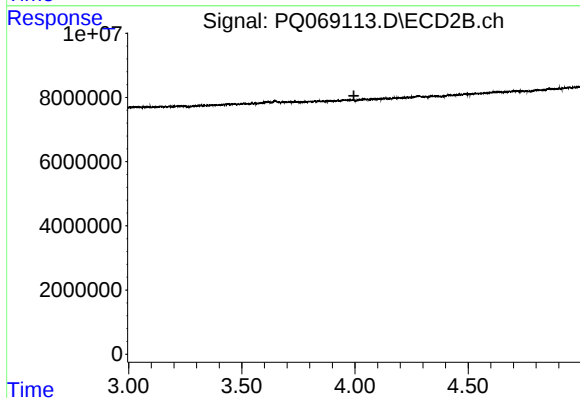
R.T.: 0.000 min
Exp R.T. : 3.909 min
Response: 0
Conc: N.D.



#19 AR-1242-4

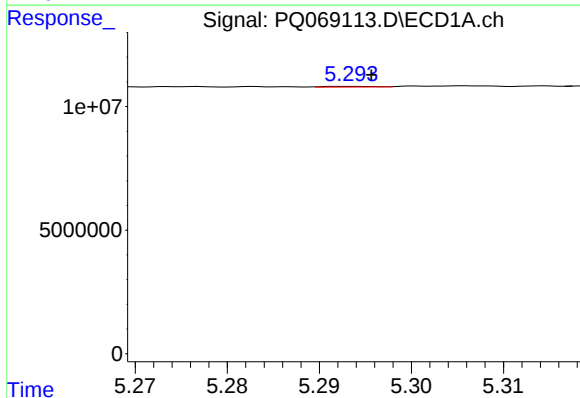
R.T.: 4.590 min
Delta R.T.: 0.005 min
Response: 216458
Conc: 0.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



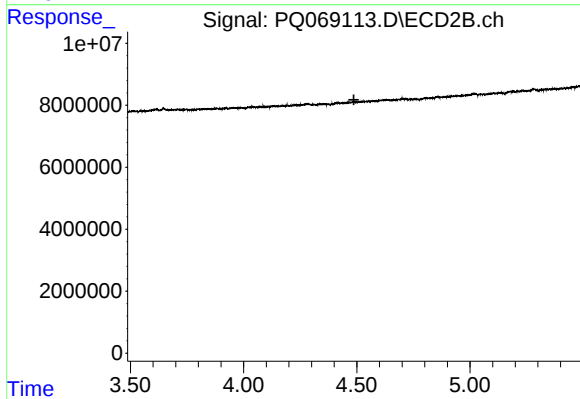
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 3.995 min
Response: 0
Conc: N.D.



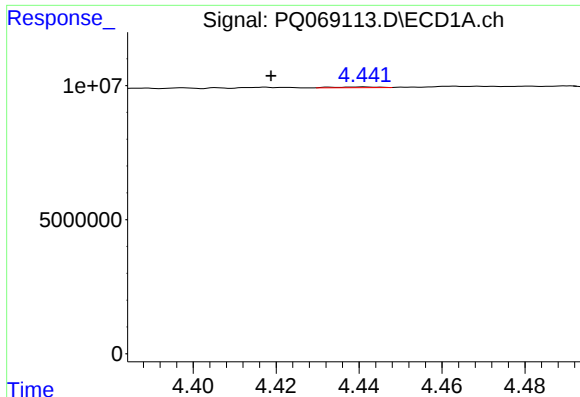
#20 AR-1242-5

R.T.: 5.293 min
Delta R.T.: -0.002 min
Response: 95543
Conc: 0.38 ng/ml



#20 AR-1242-5

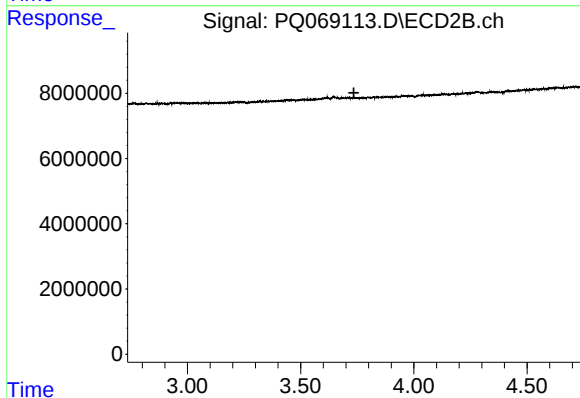
R.T.: 0.000 min
Exp R.T. : 4.487 min
Response: 0
Conc: N.D.



#21 AR-1248-1

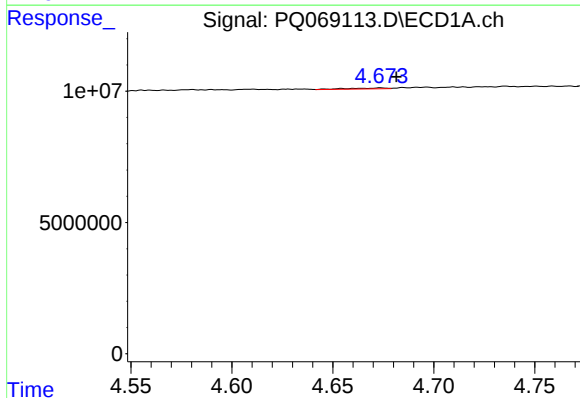
R.T.: 4.441 min
Delta R.T.: 0.022 min
Response: 203558
Conc: 0.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



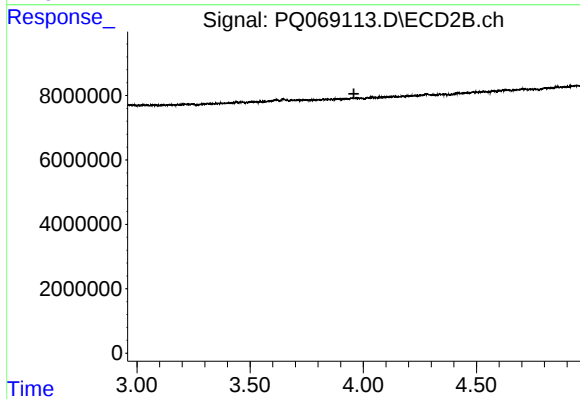
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 3.735 min
Response: 0
Conc: N.D.



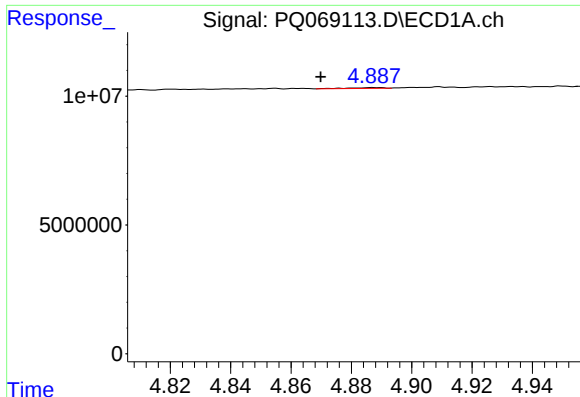
#22 AR-1248-2

R.T.: 4.674 min
Delta R.T.: -0.008 min
Response: 425716
Conc: 1.37 ng/ml



#22 AR-1248-2

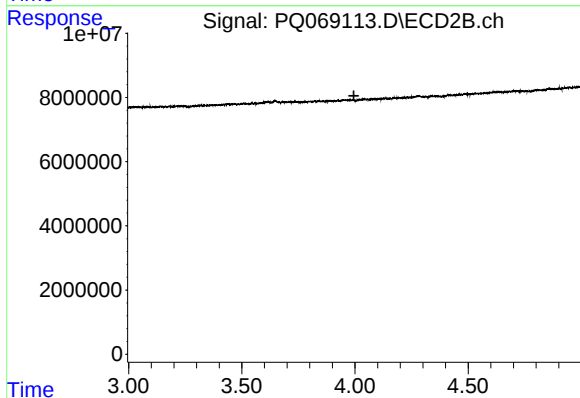
R.T.: 0.000 min
Exp R.T. : 3.958 min
Response: 0
Conc: N.D.



#23 AR-1248-3

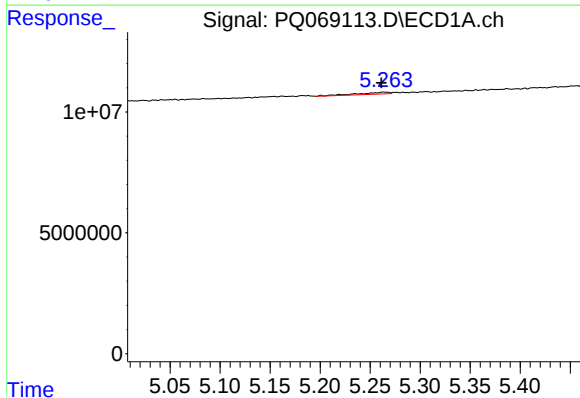
R.T.: 4.888 min
Delta R.T.: 0.018 min
Response: 265250
Conc: 0.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



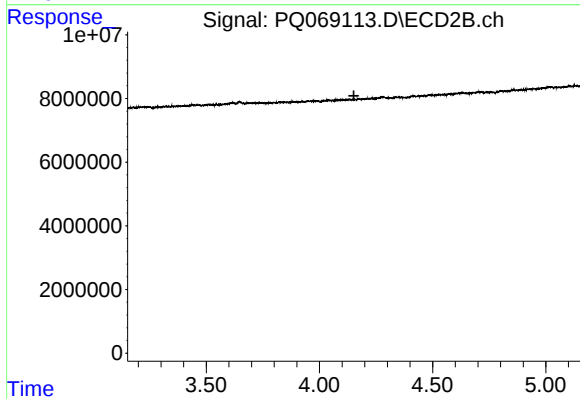
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 3.995 min
Response: 0
Conc: N.D.



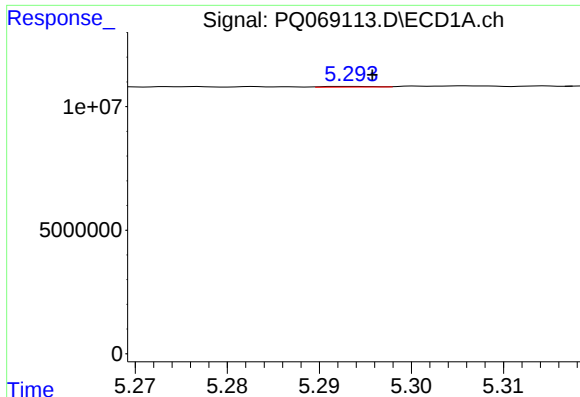
#24 AR-1248-4

R.T.: 5.263 min
Delta R.T.: 0.002 min
Response: 1716353
Conc: 3.95 ng/ml



#24 AR-1248-4

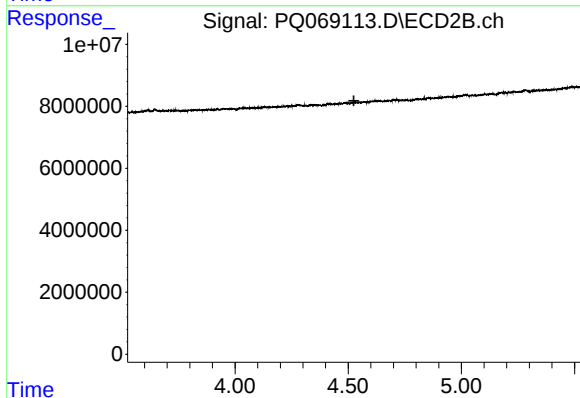
R.T.: 0.000 min
Exp R.T. : 4.152 min
Response: 0
Conc: N.D.



#25 AR-1248-5

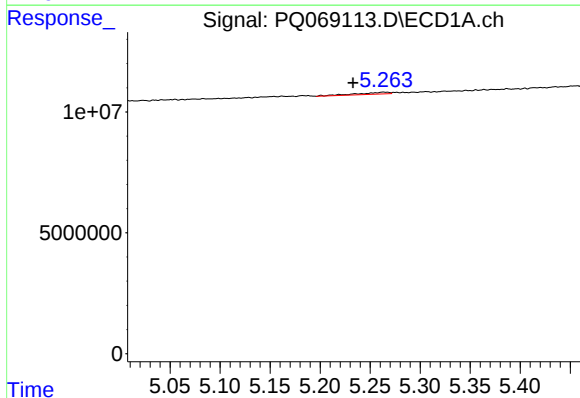
R.T.: 5.293 min
Delta R.T.: -0.002 min
Response: 95543
Conc: 0.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



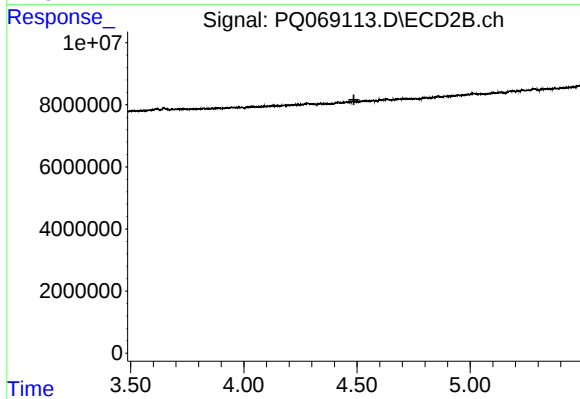
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 4.525 min
Response: 0
Conc: N.D.



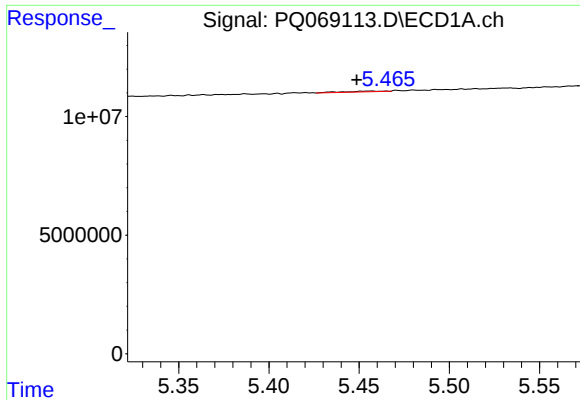
#26 AR-1254-1

R.T.: 5.263 min
Delta R.T.: 0.030 min
Response: 1716353
Conc: 3.98 ng/ml



#26 AR-1254-1

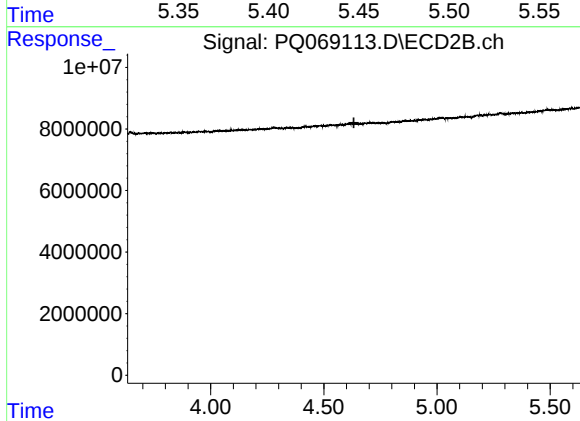
R.T.: 0.000 min
Exp R.T. : 4.486 min
Response: 0
Conc: N.D.



#27 AR-1254-2

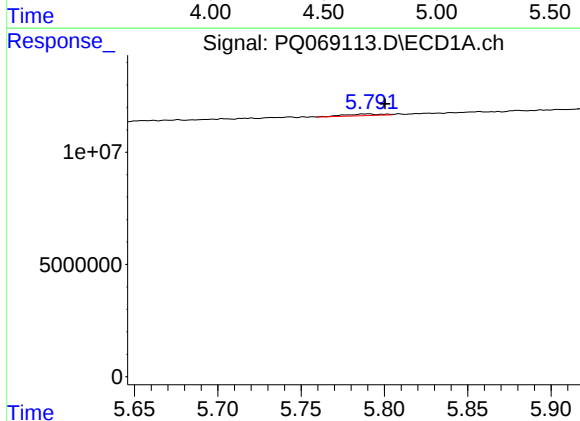
R.T.: 5.456 min
Delta R.T.: 0.008 min
Response: 493157
Conc: 0.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



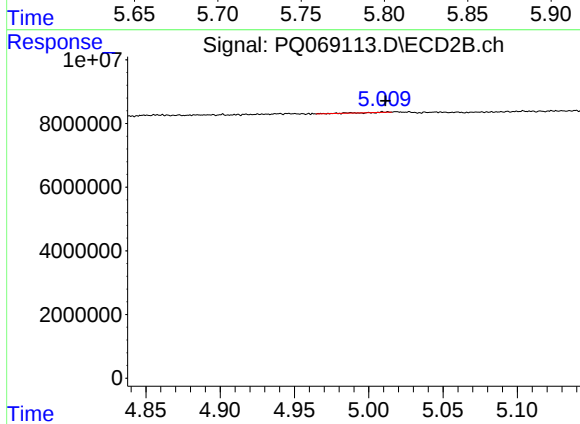
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 4.633 min
Response: 0
Conc: N.D.



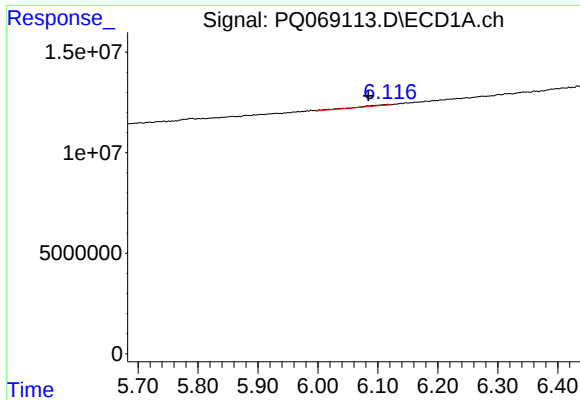
#28 AR-1254-3

R.T.: 5.790 min
Delta R.T.: -0.010 min
Response: 1069518
Conc: 1.47 ng/ml



#28 AR-1254-3

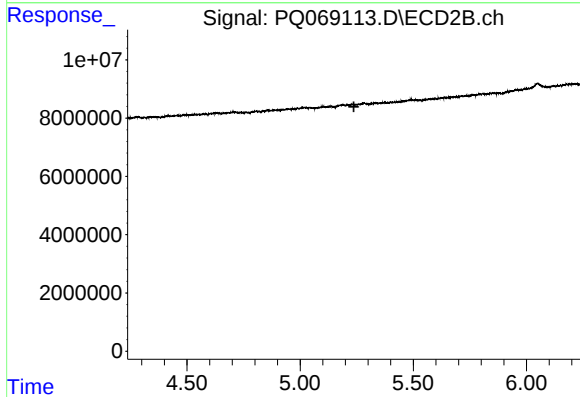
R.T.: 5.009 min
Delta R.T.: -0.002 min
Response: 72260
Conc: 0.08 ng/ml



#29 AR-1254-4

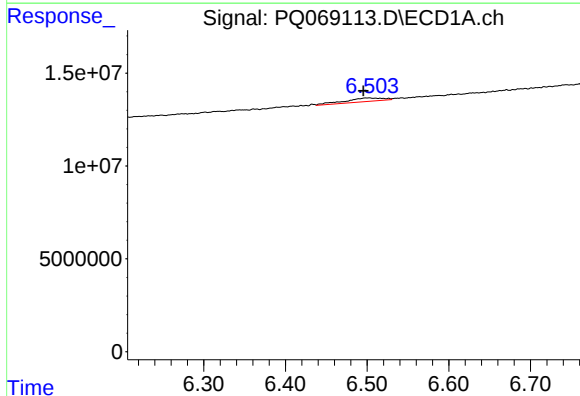
R.T.: 6.118 min
Delta R.T.: 0.034 min
Response: 1591701
Conc: 3.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



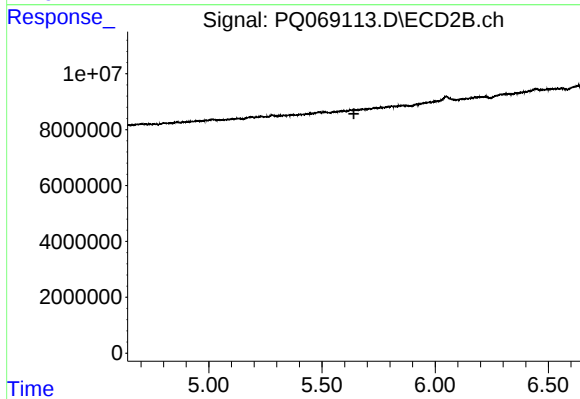
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 5.238 min
Response: 0
Conc: N.D.



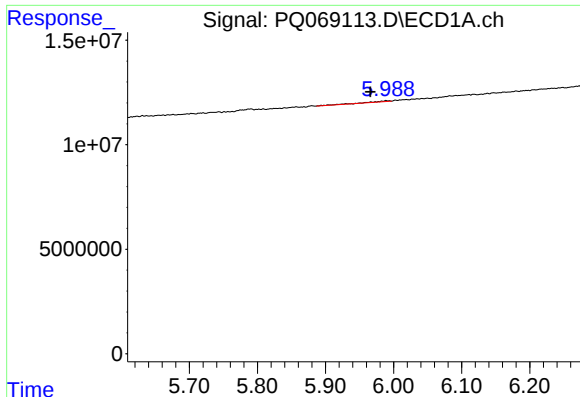
#30 AR-1254-5

R.T.: 6.502 min
Delta R.T.: 0.007 min
Response: 6397056
Conc: 10.92 ng/ml



#30 AR-1254-5

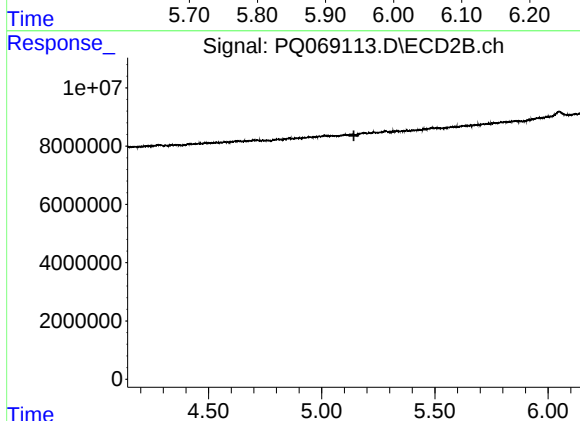
R.T.: 0.000 min
Exp R.T. : 5.641 min
Response: 0
Conc: N.D.



#31 AR-1260-1

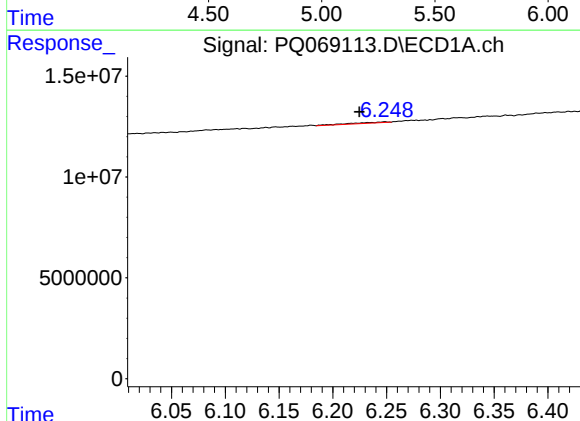
R.T.: 5.989 min
Delta R.T.: 0.023 min
Response: 1010002
Conc: 2.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



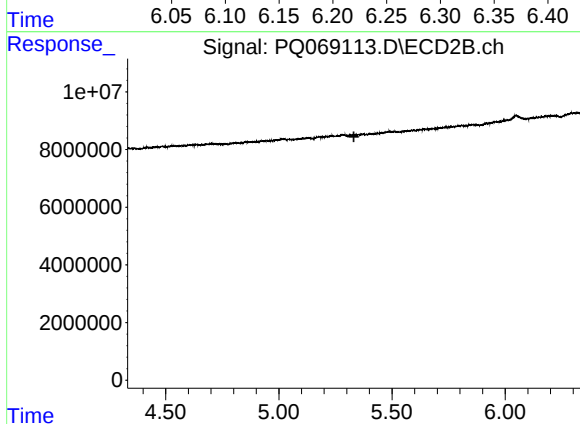
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 5.142 min
Response: 0
Conc: N.D.



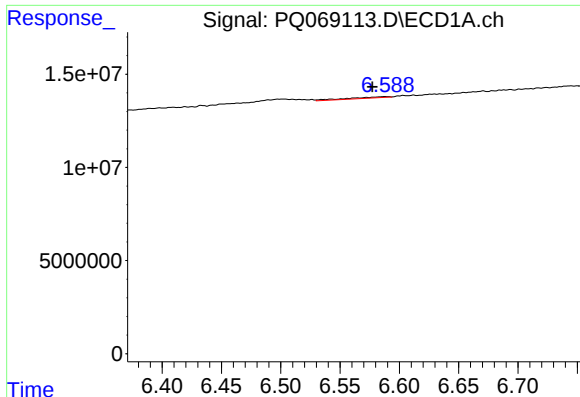
#32 AR-1260-2

R.T.: 6.248 min
Delta R.T.: 0.024 min
Response: 1054123
Conc: 1.78 ng/ml



#32 AR-1260-2

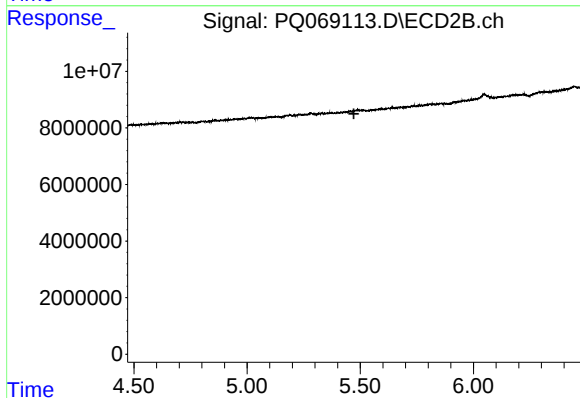
R.T.: 0.000 min
Exp R.T. : 5.331 min
Response: 0
Conc: N.D.



#33 AR-1260-3

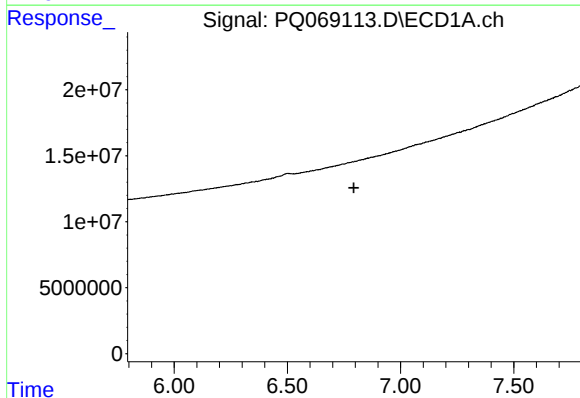
R.T.: 6.588 min
Delta R.T.: 0.011 min
Response: 1516239
Conc: 3.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



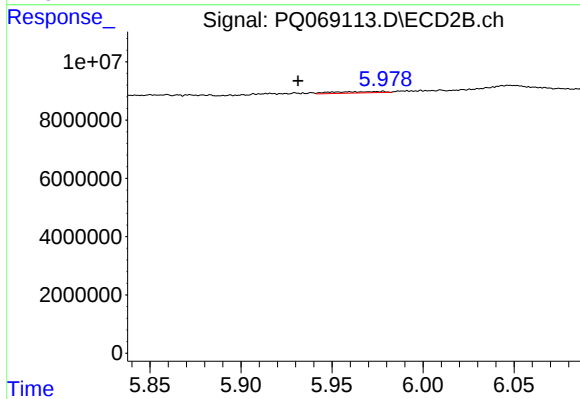
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 5.472 min
Response: 0
Conc: N.D.



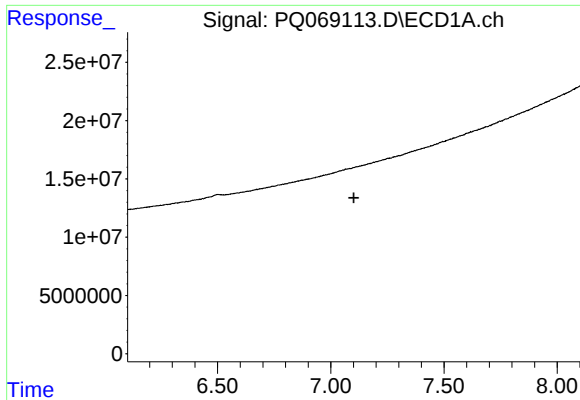
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.794 min
Response: 0
Conc: N.D.



#34 AR-1260-4

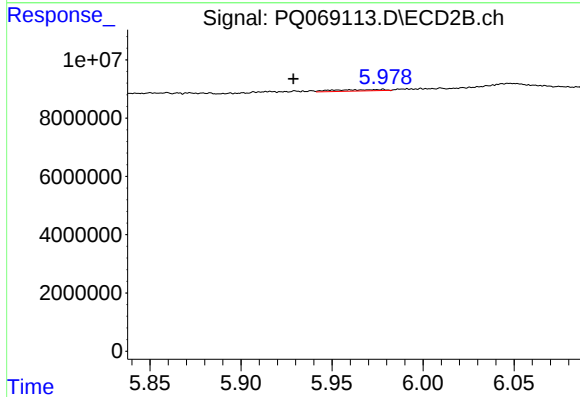
R.T.: 5.978 min
Delta R.T.: 0.047 min
Response: 912988
Conc: 1.57 ng/ml



#37 AR-1262-2

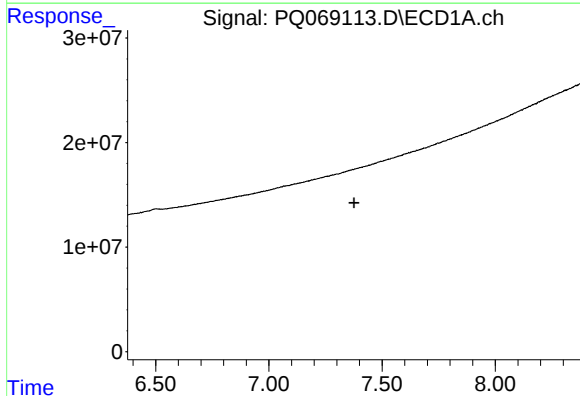
R.T.: 0.000 min
Exp R.T.: 7.102 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



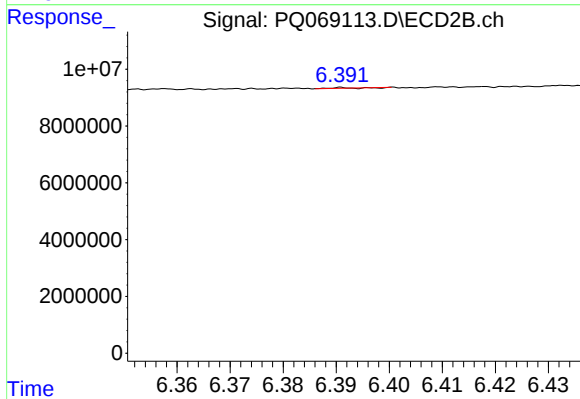
#37 AR-1262-2

R.T.: 5.978 min
Delta R.T.: 0.050 min
Response: 912988
Conc: 1.14 ng/ml



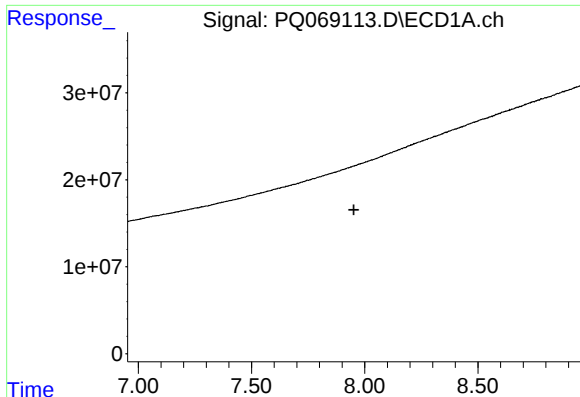
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 7.376 min
Response: 0
Conc: N.D.



#38 AR-1262-3

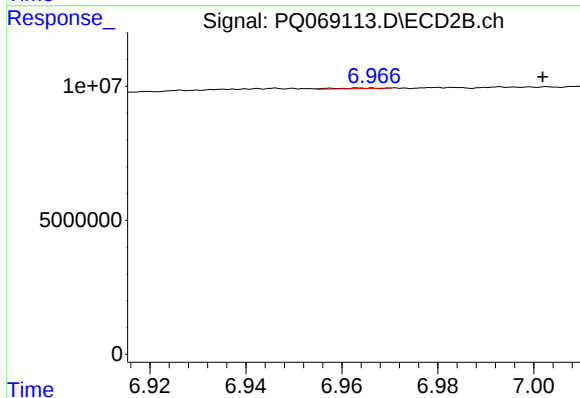
R.T.: 6.391 min
Delta R.T.: -0.059 min
Response: 57997
Conc: 0.09 ng/ml



#40 AR-1262-5

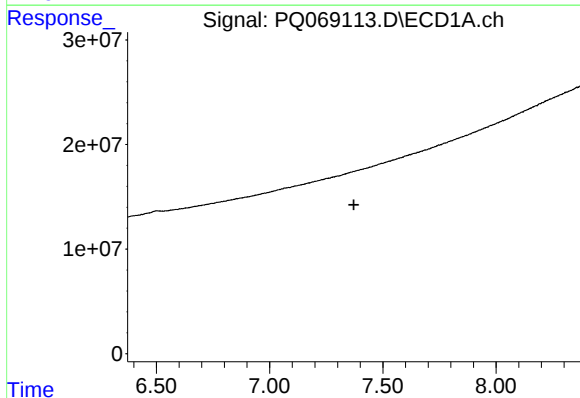
R.T.: 0.000 min
Exp R.T.: 7.952 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



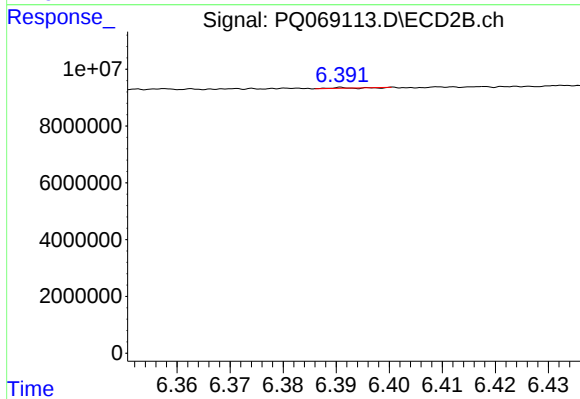
#40 AR-1262-5

R.T.: 6.964 min
Delta R.T.: -0.038 min
Response: 199870
Conc: 0.37 ng/ml



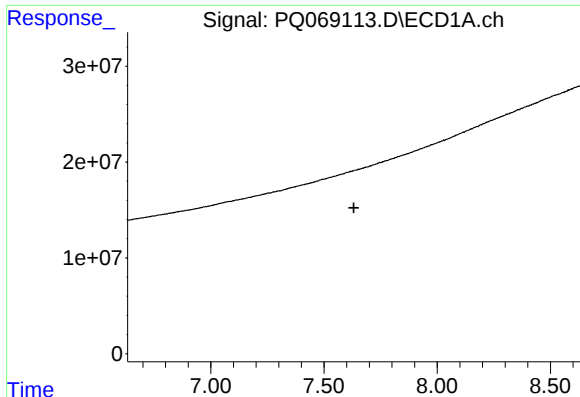
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 7.372 min
Response: 0
Conc: N.D.



#41 AR-1268-1

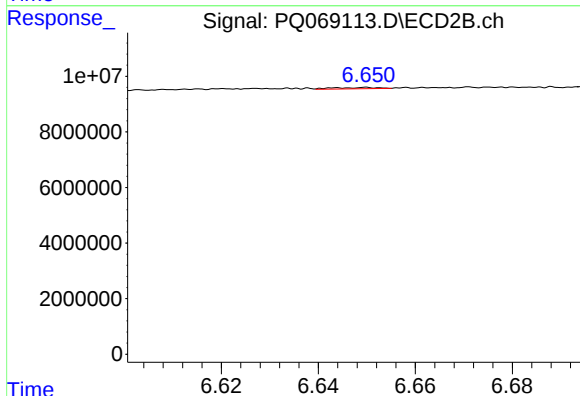
R.T.: 6.391 min
Delta R.T.: -0.058 min
Response: 57997
Conc: 0.03 ng/ml



#43 AR-1268-3

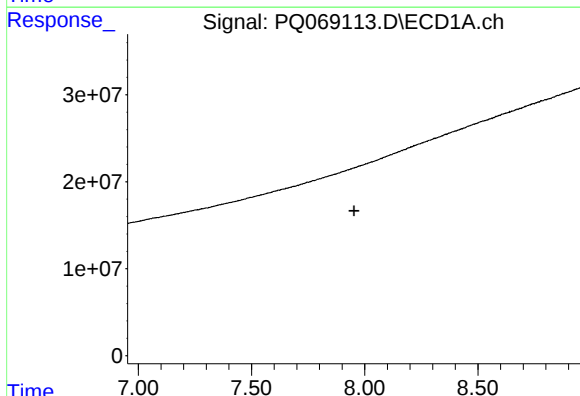
R.T.: 0.000 min
Exp R.T.: 7.632 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



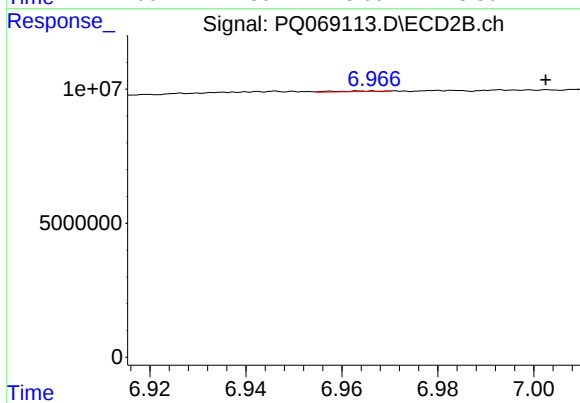
#43 AR-1268-3

R.T.: 6.650 min
Delta R.T.: -0.061 min
Response: 294868
Conc: 0.21 ng/ml



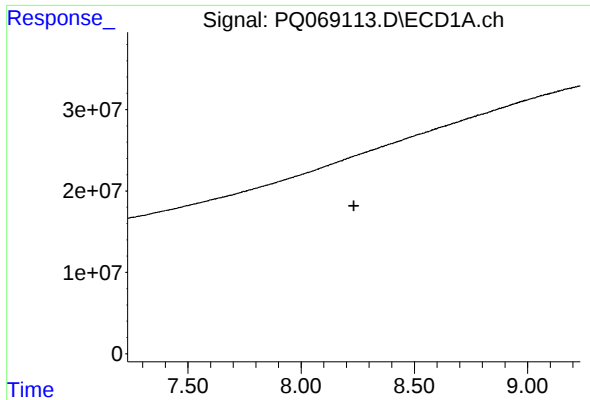
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 7.952 min
Response: 0
Conc: N.D.



#44 AR-1268-4

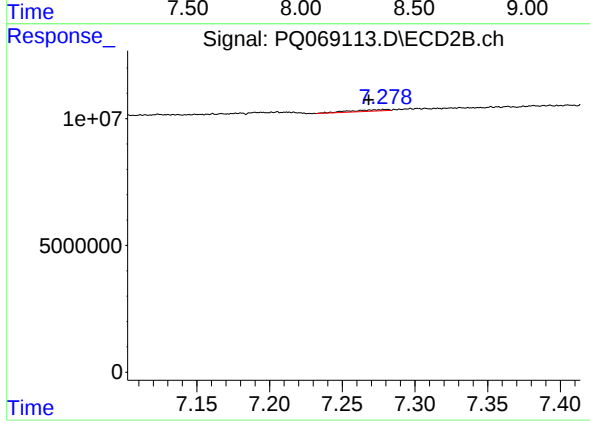
R.T.: 6.964 min
Delta R.T.: -0.039 min
Response: 199870
Conc: 0.35 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 8.233 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



#45 AR-1268-5

R.T.: 7.281 min
Delta R.T.: 0.013 min
Response: 1093931
Conc: 0.25 ng/ml