

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102324\
 Data File : PQ069289.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Oct 2024 10:20
 Operator : YP\AJ
 Sample : P4442-13
 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 24 01:33:43 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							
1)	SA Tetrachlo...	3.367f	0.000	868035	0	0.073	N.D. #
2)	SA Decachlor...	8.516f	0.000	1201720	0	0.287	N.D. #
Target Compounds							
3)	L1 AR-1016-1	4.439	0.000	617094	0	1.638	N.D. #
4)	L1 AR-1016-2	4.439	0.000	617094	0	1.103	N.D. #
5)	L1 AR-1016-3	4.484	0.000	784275	0	2.311	N.D. #
13)	L3 AR-1232-3	4.439	0.000	617094	0	2.435	N.D. #
15)	L3 AR-1232-5	4.692	0.000	316504	0	3.904	N.D. #
16)	L4 AR-1242-1	4.439	0.000	617094	0	1.980	N.D. #
17)	L4 AR-1242-2	4.439	0.000	617094	0	1.318	N.D. #
18)	L4 AR-1242-3	4.484	0.000	784275	0	2.756	N.D. #
20)	L4 AR-1242-5	5.311	0.000	367929	0	1.480	N.D. #
21)	L5 AR-1248-1	4.439	0.000	617094	0	2.676	N.D. #
22)	L5 AR-1248-2	4.692	0.000	316504	0	1.022	N.D. #
24)	L5 AR-1248-4	5.264	0.000	141658	0	0.326	N.D. #
25)	L5 AR-1248-5	5.311	0.000	367929	0	0.867	N.D. #
26)	L6 AR-1254-1	5.231	0.000	1193243	0	2.764	N.D. #
27)	L6 AR-1254-2	5.456	0.000	299279	0	0.445	N.D. #
28)	L6 AR-1254-3	5.782	5.011	4080322	1764325	5.604	1.912 #
29)	L6 AR-1254-4	6.105	5.277f	1163670	4199058	2.202	6.977 #
30)	L6 AR-1254-5	6.494	0.000	3019521	0	5.155	N.D. #
31)	L7 AR-1260-1	6.000	0.000	784864	0	1.605	N.D. #
32)	L7 AR-1260-2	6.217	5.277f	386865	4199058	0.654	5.942 #
33)	L7 AR-1260-3	6.603	0.000	550731	0	1.258	N.D. #
34)	L7 AR-1260-4	6.810	5.942	788218	458730	1.611	0.791 #
35)	L7 AR-1260-5	7.143f	0.000	987603	0	0.979	N.D. #
36)	L8 AR-1262-1	6.810	0.000	788218	0	1.241	N.D. #
37)	L8 AR-1262-2	7.143f	5.942	987603	458730	0.803	0.572 #
38)	L8 AR-1262-3	7.359	0.000	277680	0	0.352	N.D. #
39)	L8 AR-1262-4	7.493f	0.000	11572	0	0.019	N.D. #
40)	L8 AR-1262-5	7.948	6.938f	223048	516875	0.572	0.964 #
41)	L9 AR-1268-1	7.359	0.000	277680	0	0.208	N.D. #
42)	L9 AR-1268-2	7.493f	0.000	11572	0	0.010	N.D. #
43)	L9 AR-1268-3	0.000	6.644f	0	783527	N.D.	0.556 #
44)	L9 AR-1268-4	7.948	6.938f	223048	516875	0.541	0.904 #
45)	L9 AR-1268-5	0.000	7.269	0	579479	N.D.	0.134 #

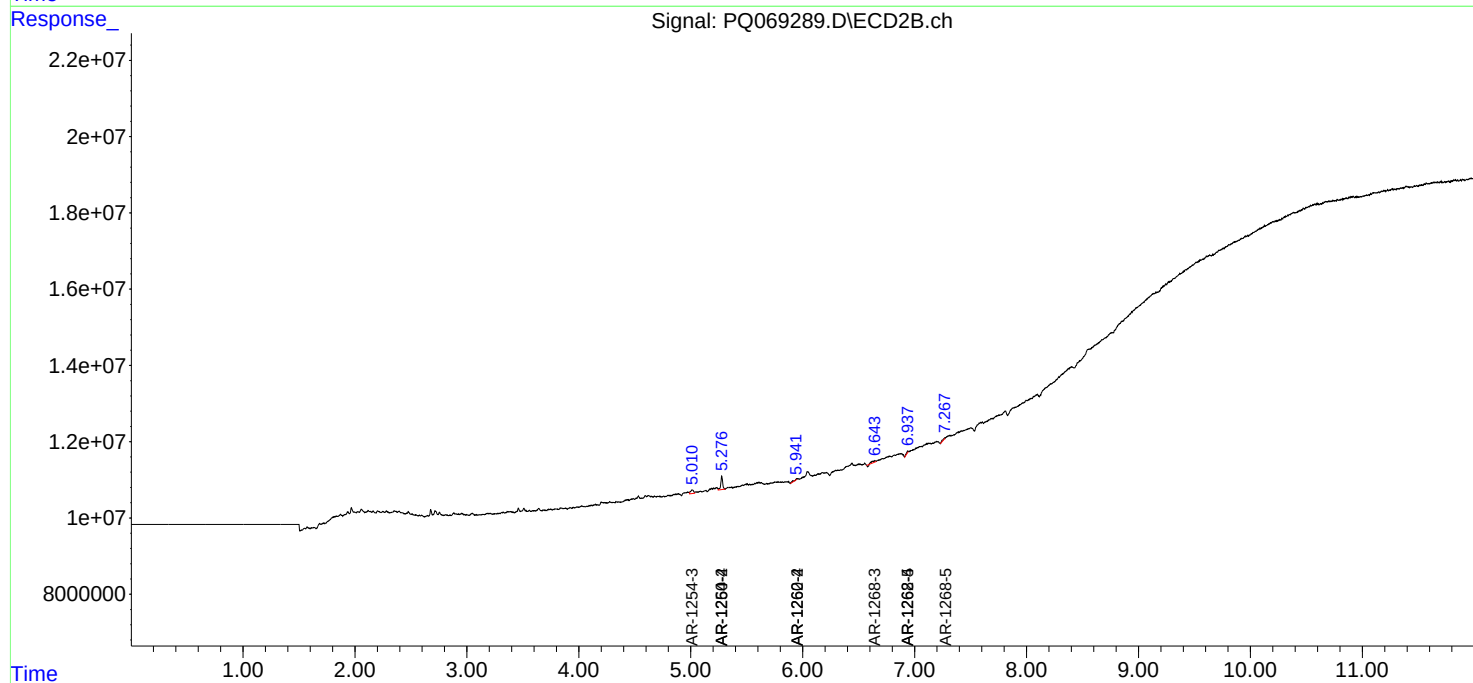
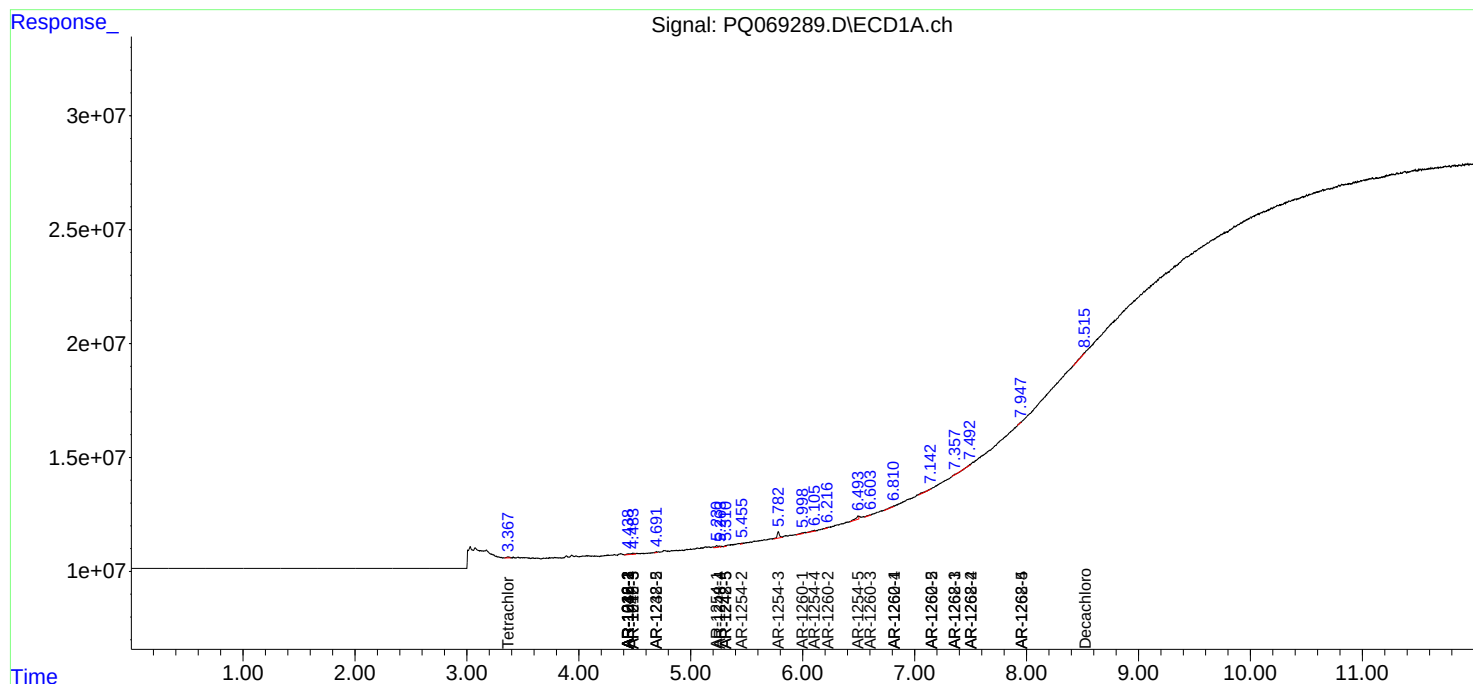
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

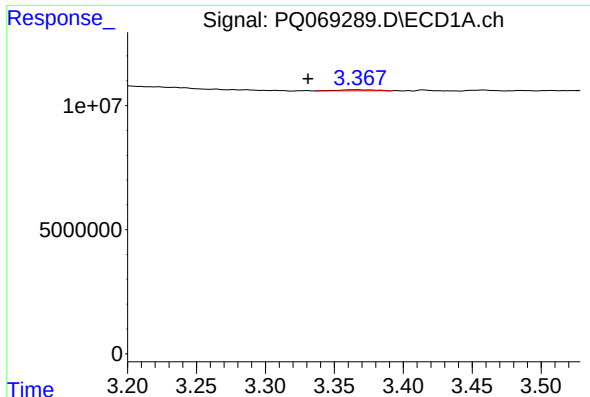
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102324\
Data File : PQ069289.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Oct 2024 10:20
Operator : YP\AJ
Sample : P4442-13
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 01:33:43 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

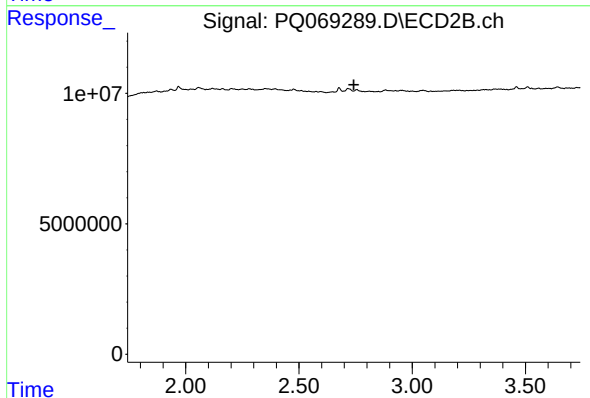




#1 Tetrachloro-m-xylene

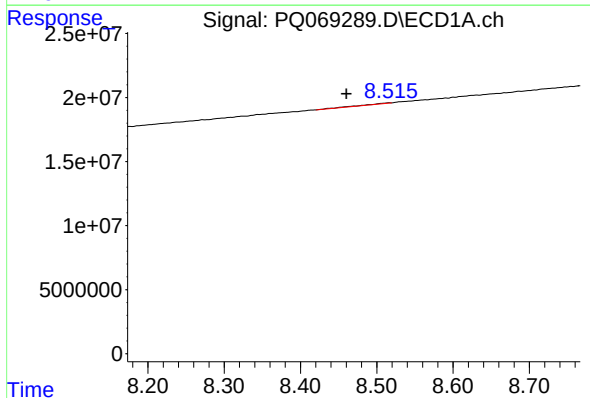
R.T.: 3.367 min
Delta R.T.: 0.036 min
Response: 868035
Conc: 0.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



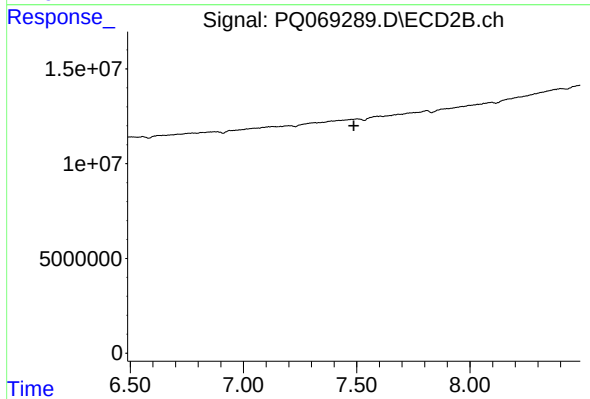
#1 Tetrachloro-m-xylene

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



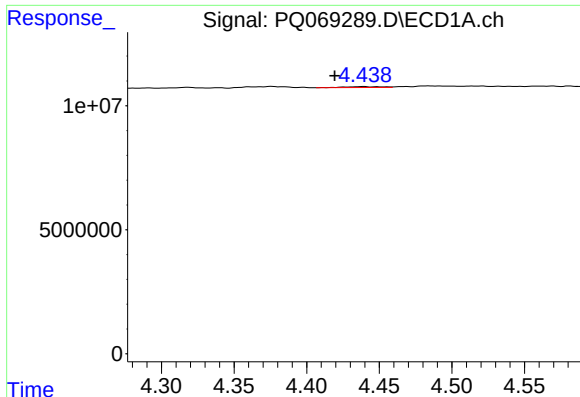
#2 Decachlorobiphenyl

R.T.: 8.516 min
Delta R.T.: 0.056 min
Response: 1201720
Conc: 0.29 ng/ml



#2 Decachlorobiphenyl

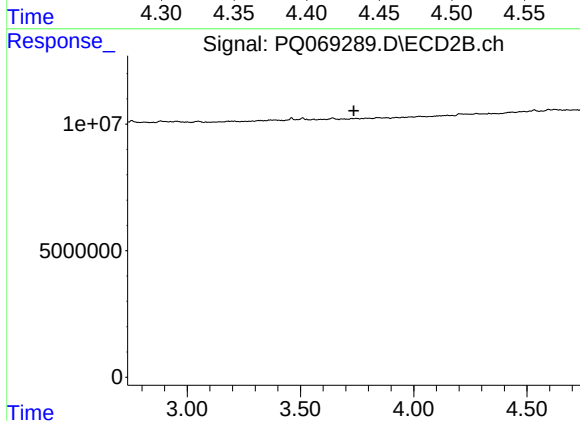
R.T.: 0.000 min
Exp R.T. : 7.487 min
Response: 0
Conc: N.D.



#3 AR-1016-1

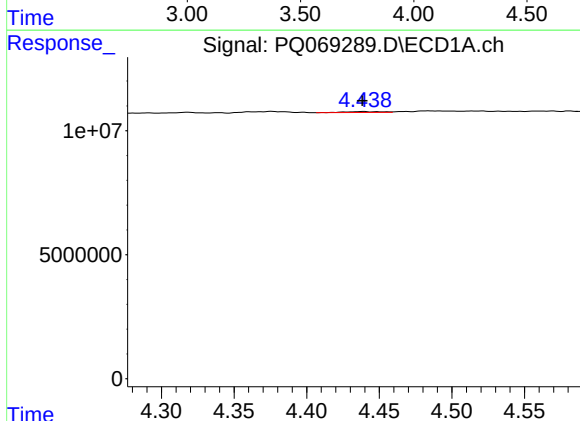
R.T.: 4.439 min
Delta R.T.: 0.020 min
Response: 617094
Conc: 1.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



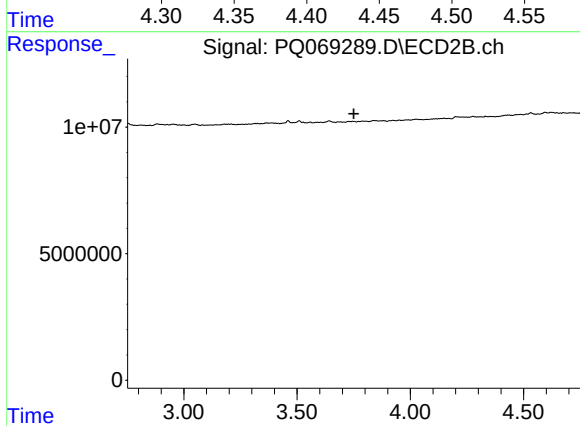
#3 AR-1016-1

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



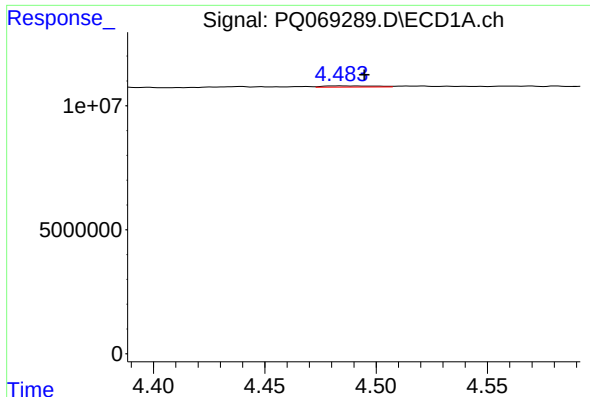
#4 AR-1016-2

R.T.: 4.439 min
Delta R.T.: 0.000 min
Response: 617094
Conc: 1.10 ng/ml



#4 AR-1016-2

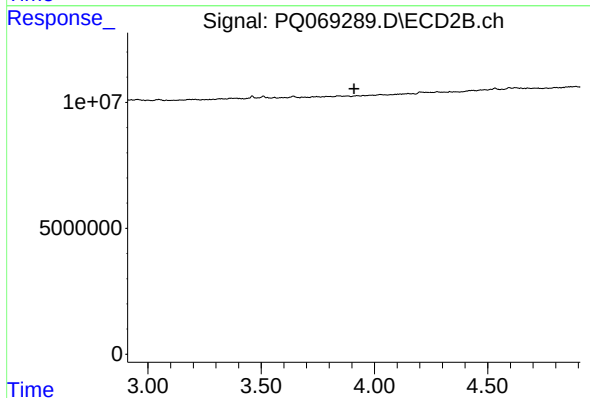
R.T.: 0.000 min
Exp R.T. : 3.751 min
Response: 0
Conc: N.D.



#5 AR-1016-3

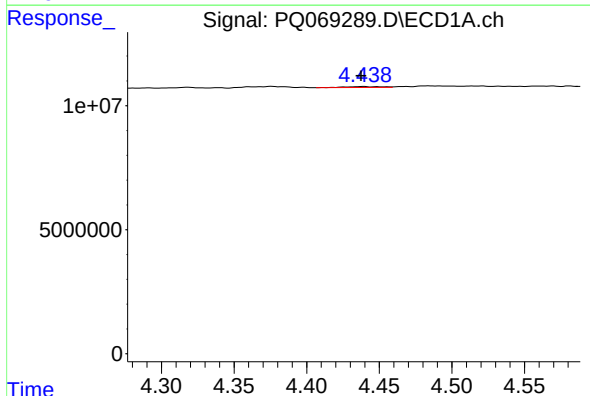
R.T.: 4.484 min
Delta R.T.: -0.011 min
Response: 784275
Conc: 2.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



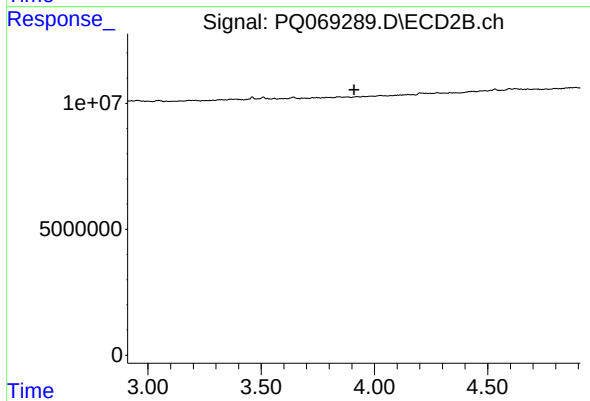
#5 AR-1016-3

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



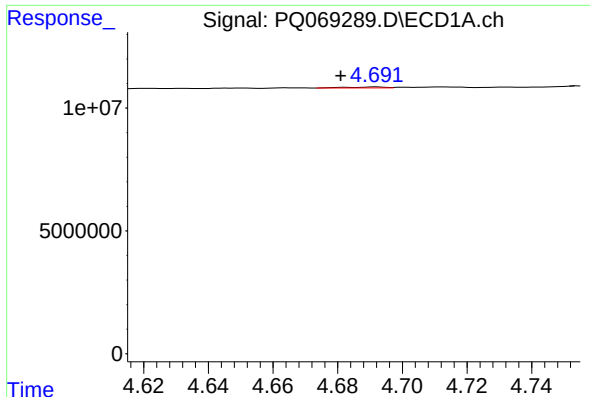
#13 AR-1232-3

R.T.: 4.439 min
Delta R.T.: 0.002 min
Response: 617094
Conc: 2.43 ng/ml



#13 AR-1232-3

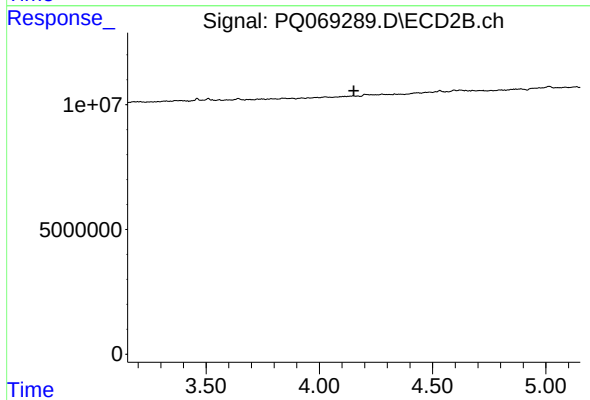
R.T.: 0.000 min
Exp R.T. : 3.910 min
Response: 0
Conc: N.D.



#15 AR-1232-5

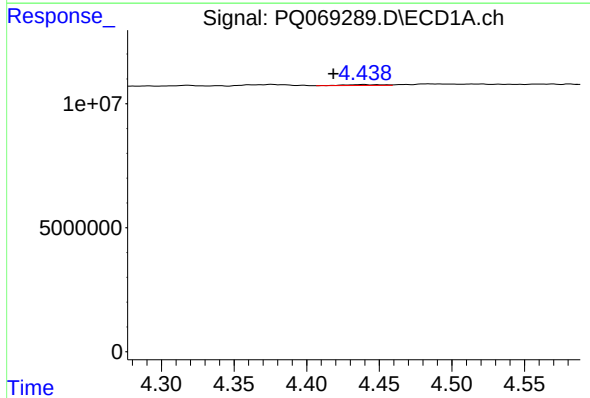
R.T.: 4.692 min
Delta R.T.: 0.011 min
Response: 316504
Conc: 3.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



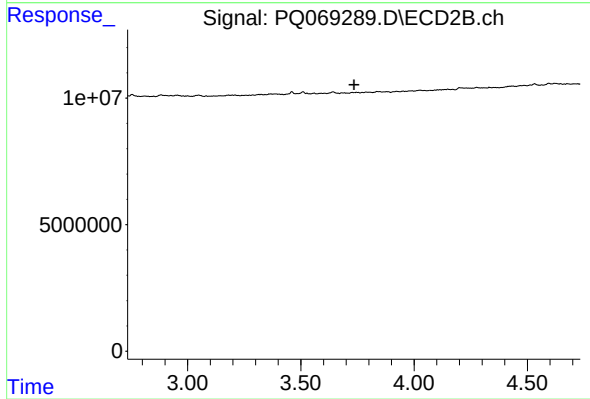
#15 AR-1232-5

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



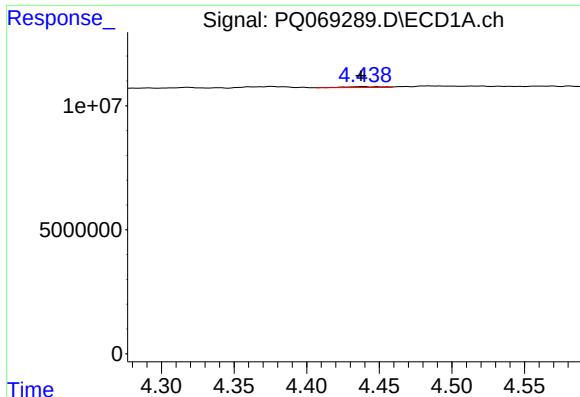
#16 AR-1242-1

R.T.: 4.439 min
Delta R.T.: 0.021 min
Response: 617094
Conc: 1.98 ng/ml



#16 AR-1242-1

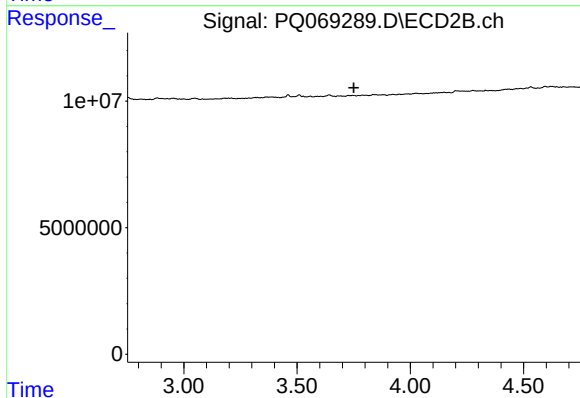
R.T.: 0.000 min
Exp R.T. : 3.735 min
Response: 0
Conc: N.D.



#17 AR-1242-2

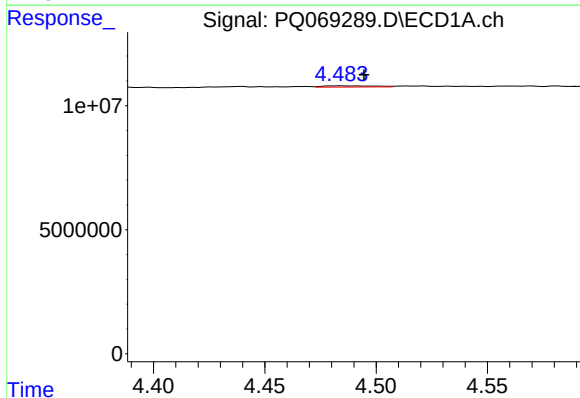
R.T.: 4.439 min
Delta R.T.: 0.002 min
Response: 617094
Conc: 1.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



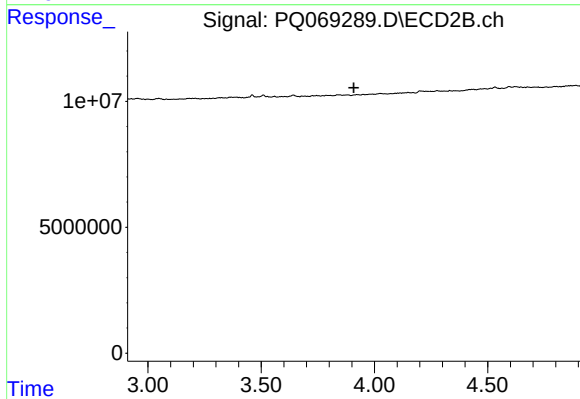
#17 AR-1242-2

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



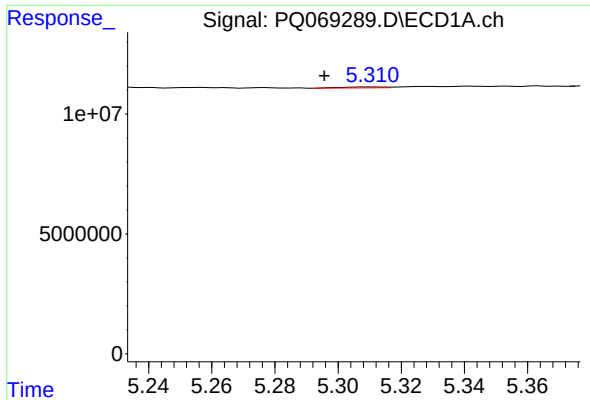
#18 AR-1242-3

R.T.: 4.484 min
Delta R.T.: -0.011 min
Response: 784275
Conc: 2.76 ng/ml



#18 AR-1242-3

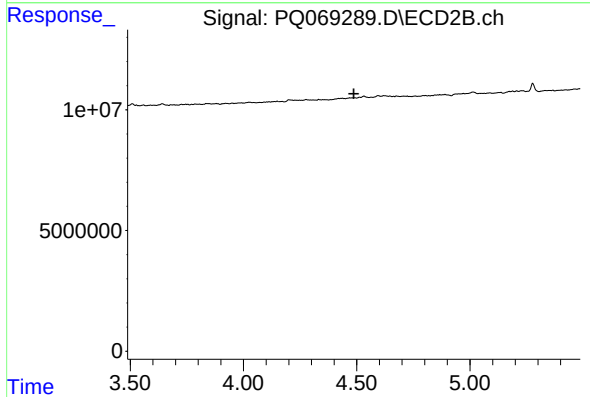
R.T.: 0.000 min
Exp R.T. : 3.909 min
Response: 0
Conc: N.D.



#20 AR-1242-5

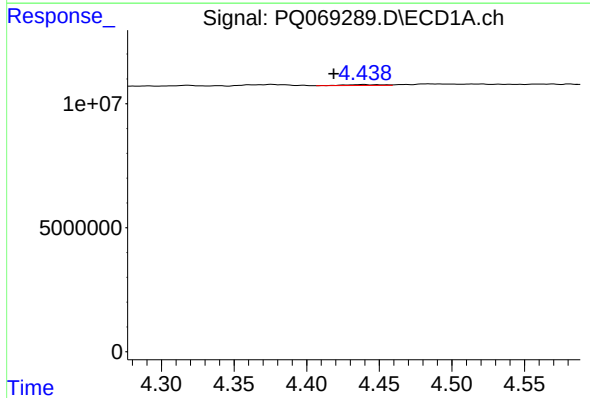
R.T.: 5.311 min
Delta R.T.: 0.015 min
Response: 367929
Conc: 1.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



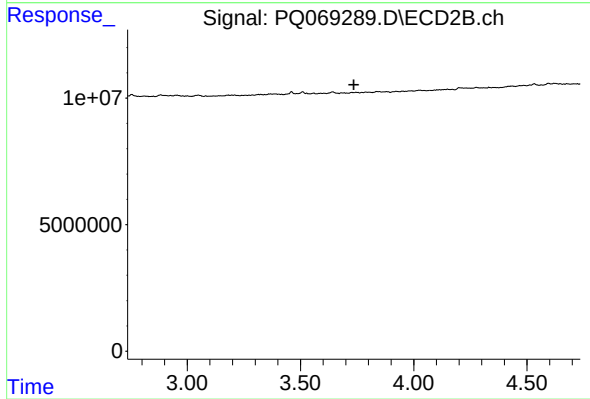
#20 AR-1242-5

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



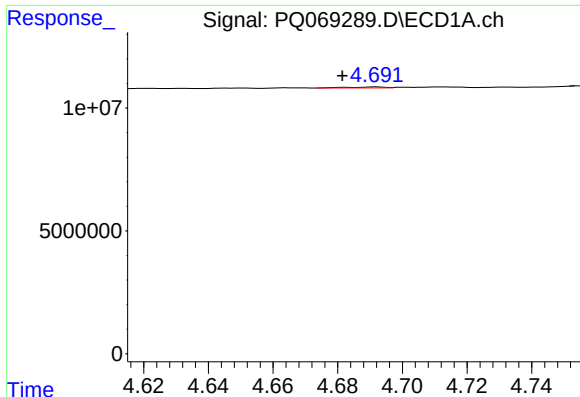
#21 AR-1248-1

R.T.: 4.439 min
Delta R.T.: 0.020 min
Response: 617094
Conc: 2.68 ng/ml



#21 AR-1248-1

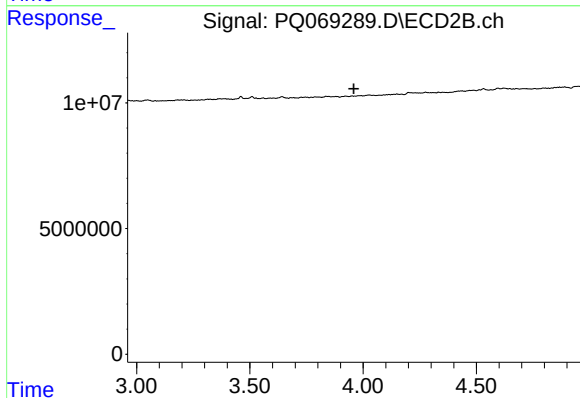
R.T.: 0.000 min
Exp R.T. : 3.735 min
Response: 0
Conc: N.D.



#22 AR-1248-2

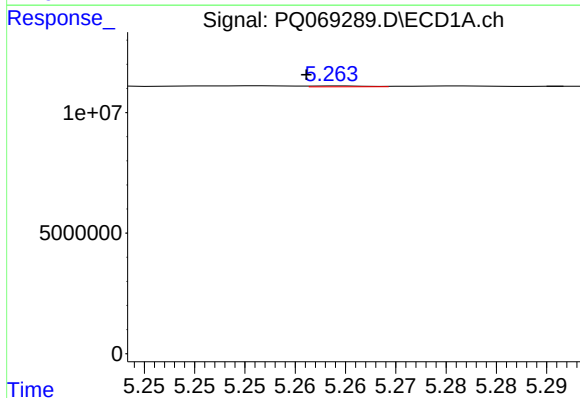
R.T.: 4.692 min
Delta R.T.: 0.010 min
Response: 316504
Conc: 1.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



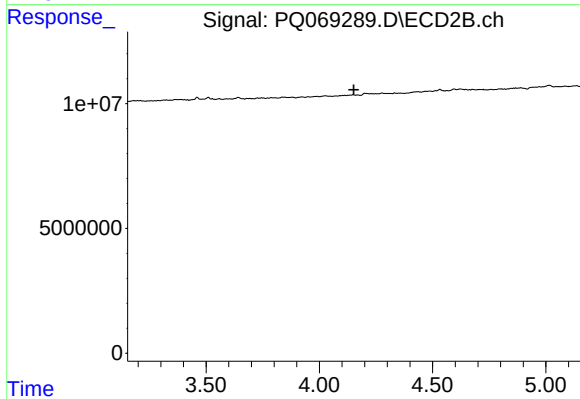
#22 AR-1248-2

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



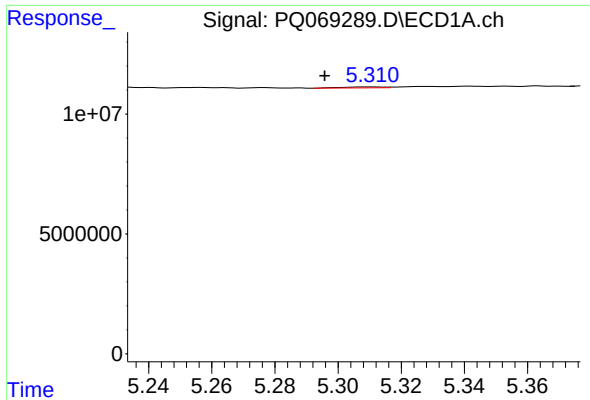
#24 AR-1248-4

R.T.: 5.264 min
Delta R.T.: 0.003 min
Response: 141658
Conc: 0.33 ng/ml



#24 AR-1248-4

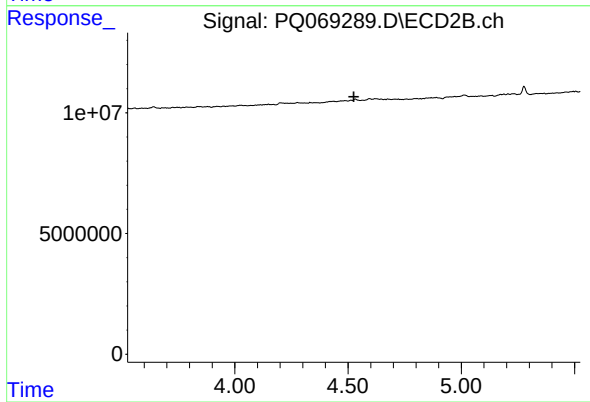
R.T.: 0.000 min
Exp R.T. : 4.152 min
Response: 0
Conc: N.D.



#25 AR-1248-5

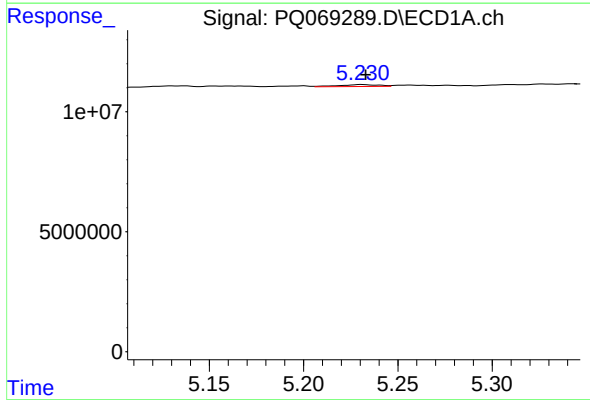
R.T.: 5.311 min
Delta R.T.: 0.015 min
Response: 367929
Conc: 0.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



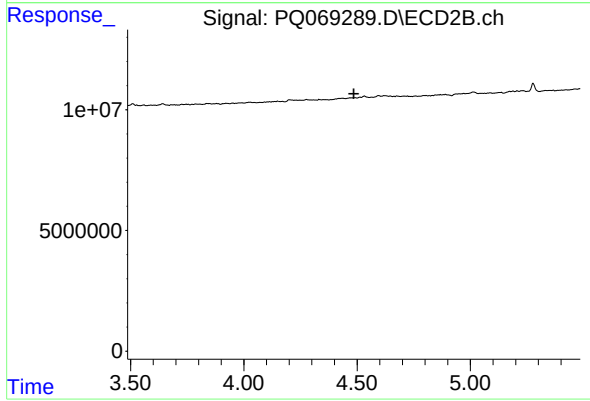
#25 AR-1248-5

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



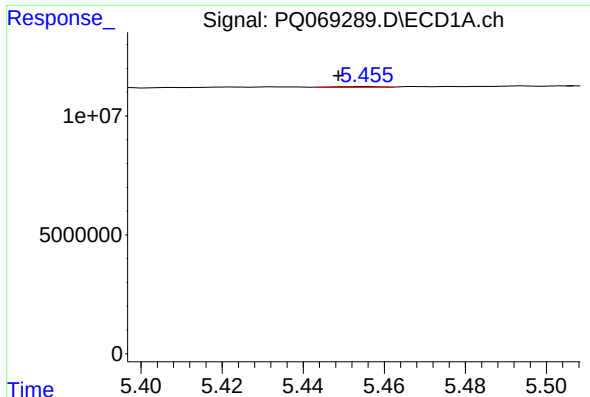
#26 AR-1254-1

R.T.: 5.231 min
Delta R.T.: -0.002 min
Response: 1193243
Conc: 2.76 ng/ml



#26 AR-1254-1

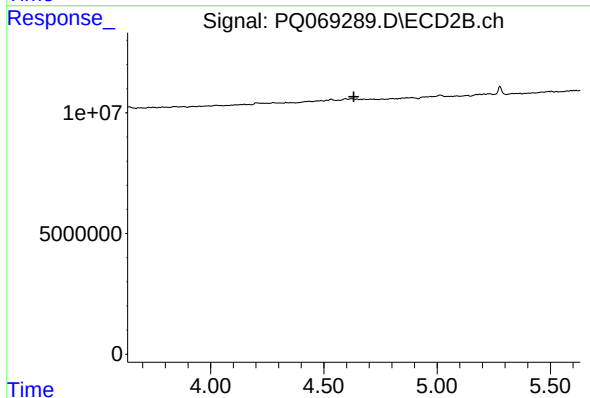
R.T.: 0.000 min
Exp R.T. : 4.486 min
Response: 0
Conc: N.D.



#27 AR-1254-2

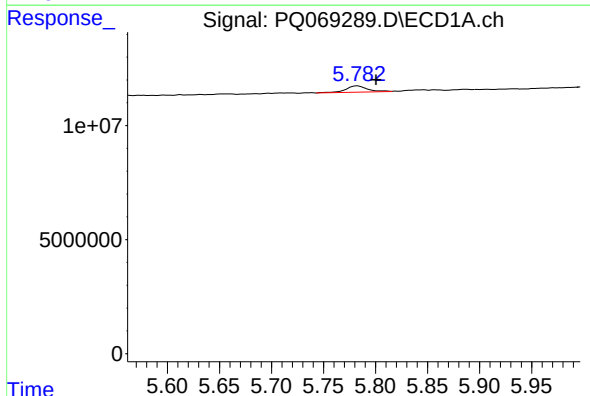
R.T.: 5.456 min
Delta R.T.: 0.007 min
Response: 299279
Conc: 0.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



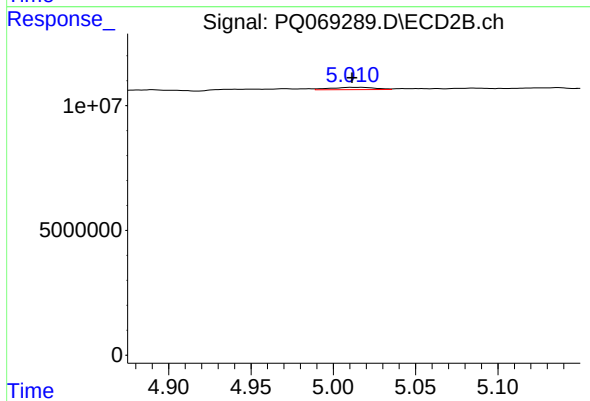
#27 AR-1254-2

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



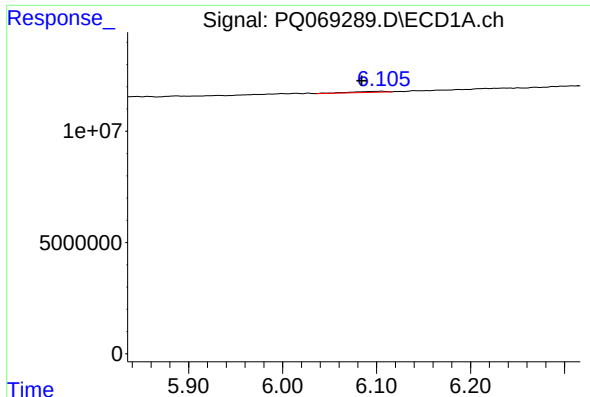
#28 AR-1254-3

R.T.: 5.782 min
Delta R.T.: -0.018 min
Response: 4080322
Conc: 5.60 ng/ml



#28 AR-1254-3

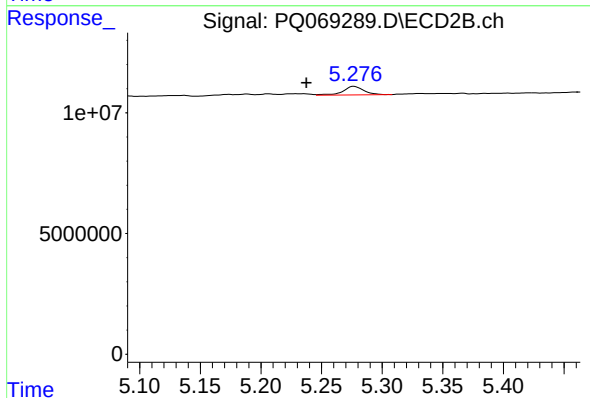
R.T.: 5.011 min
Delta R.T.: 0.000 min
Response: 1764325
Conc: 1.91 ng/ml



#29 AR-1254-4

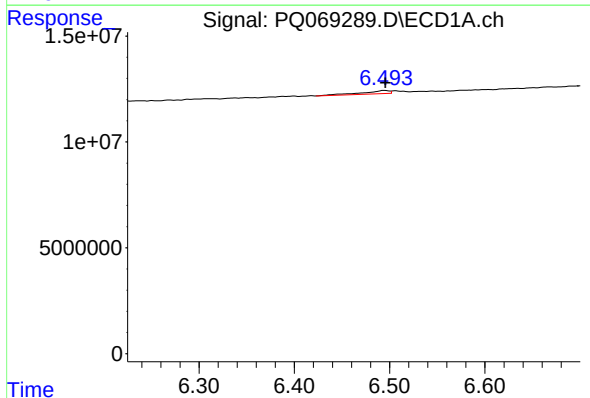
R.T.: 6.105 min
Delta R.T.: 0.021 min
Response: 1163670
Conc: 2.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



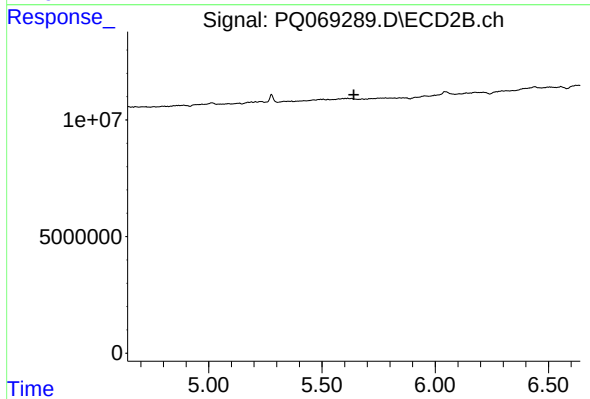
#29 AR-1254-4

R.T.: 5.277 min
Delta R.T.: 0.039 min
Response: 4199058
Conc: 6.98 ng/ml



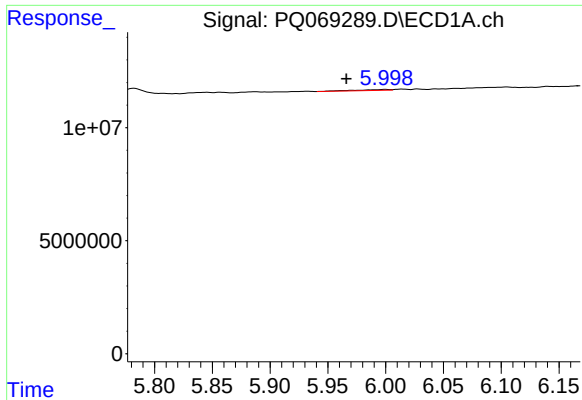
#30 AR-1254-5

R.T.: 6.494 min
Delta R.T.: -0.001 min
Response: 3019521
Conc: 5.15 ng/ml



#30 AR-1254-5

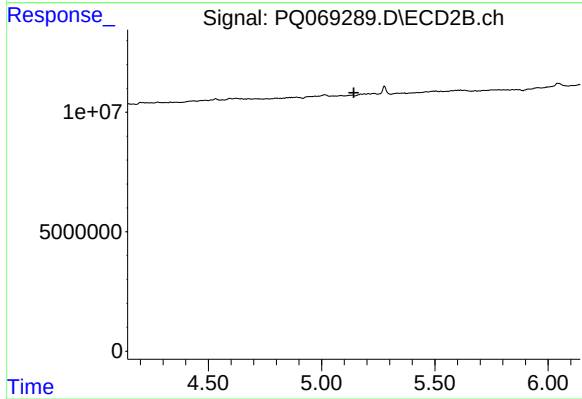
R.T.: 0.000 min
Exp R.T.: 5.641 min
Response: 0
Conc: N.D.



#31 AR-1260-1

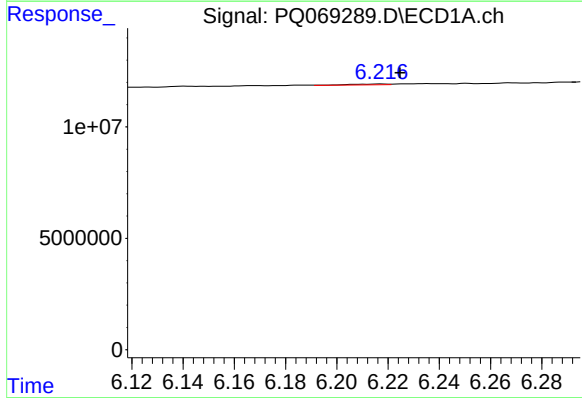
R.T.: 6.000 min
Delta R.T.: 0.034 min
Response: 784864
Conc: 1.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



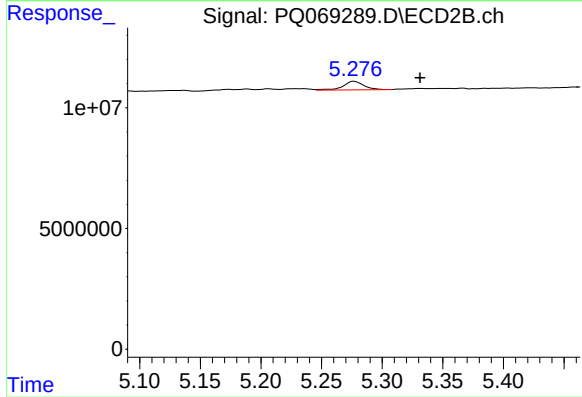
#31 AR-1260-1

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



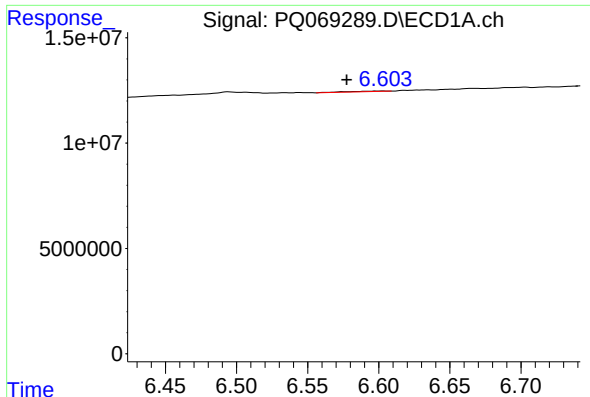
#32 AR-1260-2

R.T.: 6.217 min
Delta R.T.: -0.008 min
Response: 386865
Conc: 0.65 ng/ml



#32 AR-1260-2

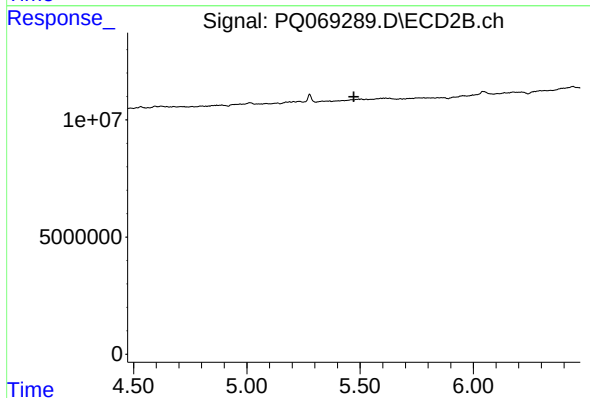
R.T.: 5.277 min
Delta R.T.: -0.055 min
Response: 4199058
Conc: 5.94 ng/ml



#33 AR-1260-3

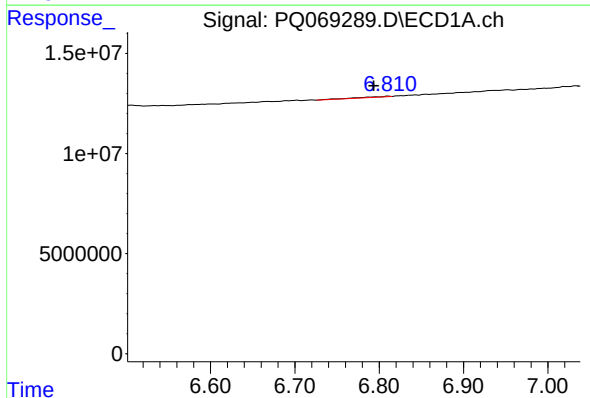
R.T.: 6.603 min
Delta R.T.: 0.026 min
Response: 550731
Conc: 1.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



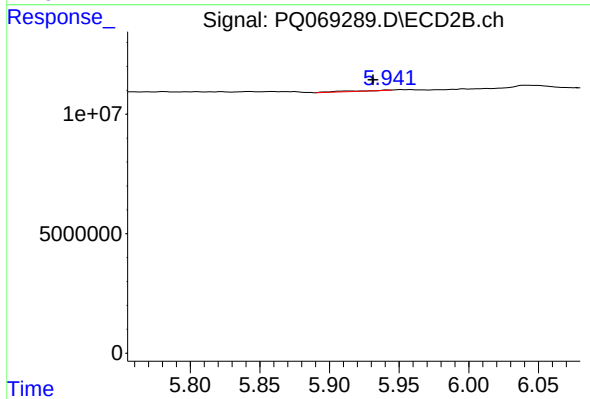
#33 AR-1260-3

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



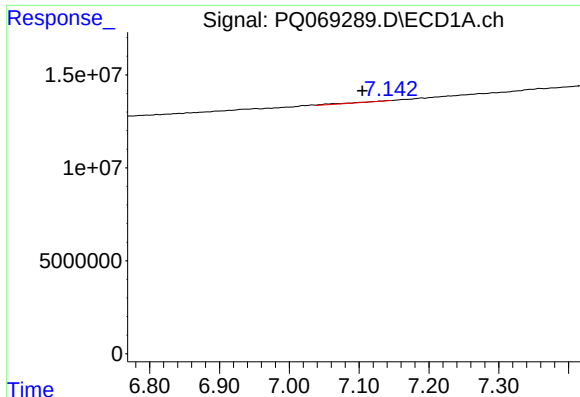
#34 AR-1260-4

R.T.: 6.810 min
Delta R.T.: 0.017 min
Response: 788218
Conc: 1.61 ng/ml



#34 AR-1260-4

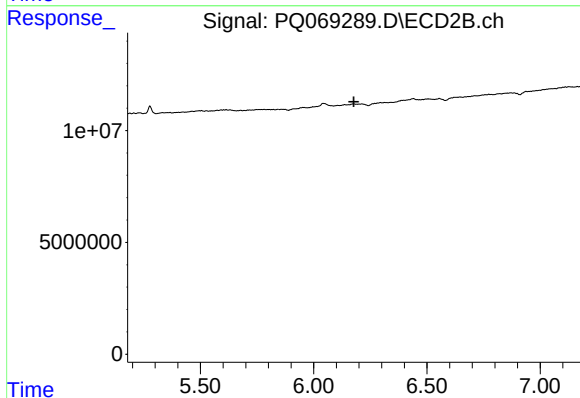
R.T.: 5.942 min
Delta R.T.: 0.011 min
Response: 458730
Conc: 0.79 ng/ml



#35 AR-1260-5

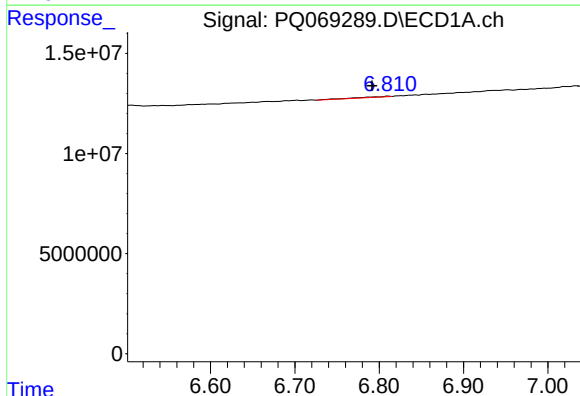
R.T.: 7.143 min
Delta R.T.: 0.038 min
Response: 987603
Conc: 0.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



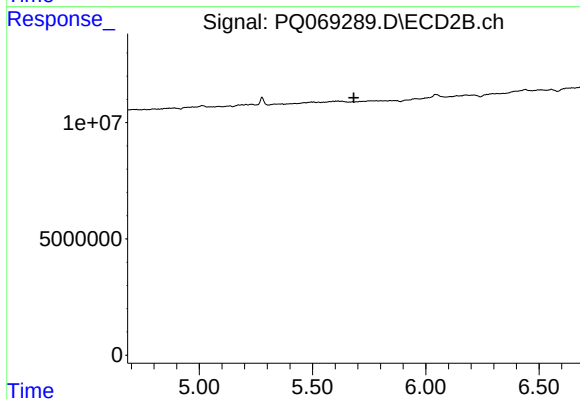
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 6.177 min
Response: 0
Conc: N.D.



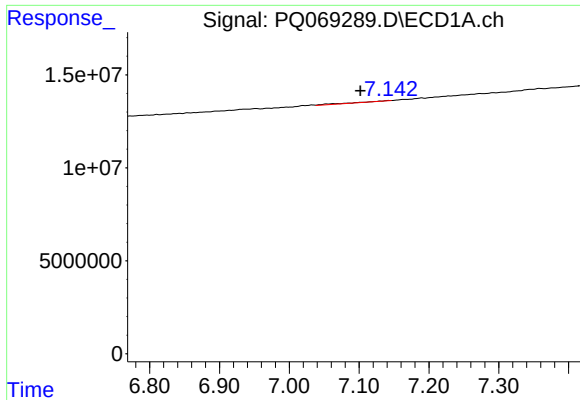
#36 AR-1262-1

R.T.: 6.810 min
Delta R.T.: 0.019 min
Response: 788218
Conc: 1.24 ng/ml



#36 AR-1262-1

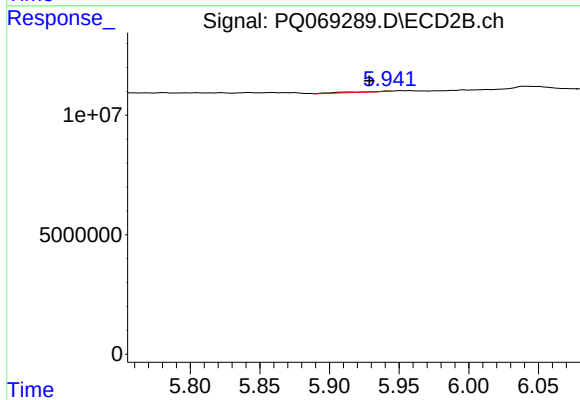
R.T.: 0.000 min
Exp R.T. : 5.683 min
Response: 0
Conc: N.D.



#37 AR-1262-2

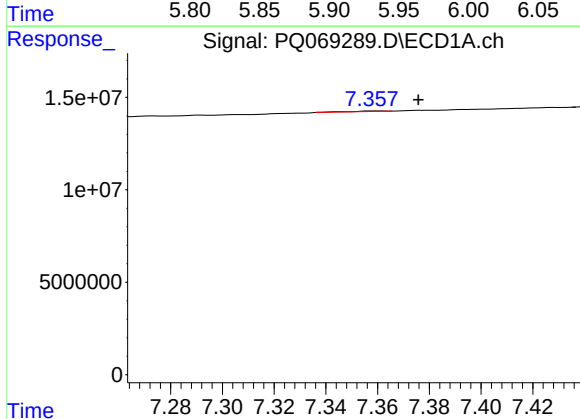
R.T.: 7.143 min
Delta R.T.: 0.041 min
Response: 987603
Conc: 0.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



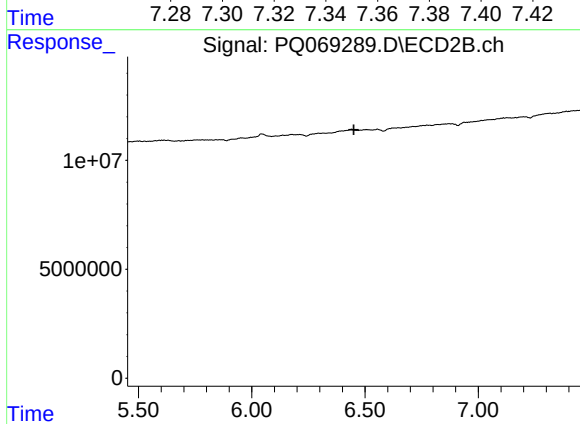
#37 AR-1262-2

R.T.: 5.942 min
Delta R.T.: 0.013 min
Response: 458730
Conc: 0.57 ng/ml



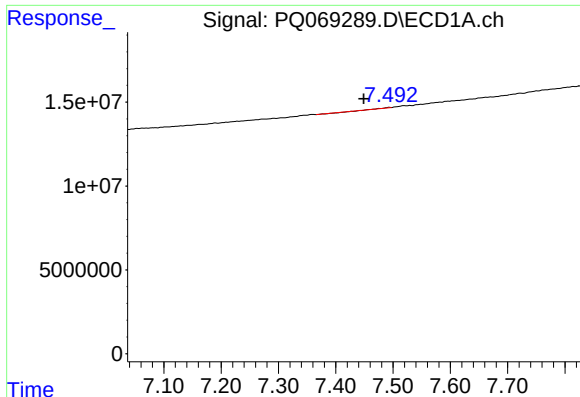
#38 AR-1262-3

R.T.: 7.359 min
Delta R.T.: -0.017 min
Response: 277680
Conc: 0.35 ng/ml



#38 AR-1262-3

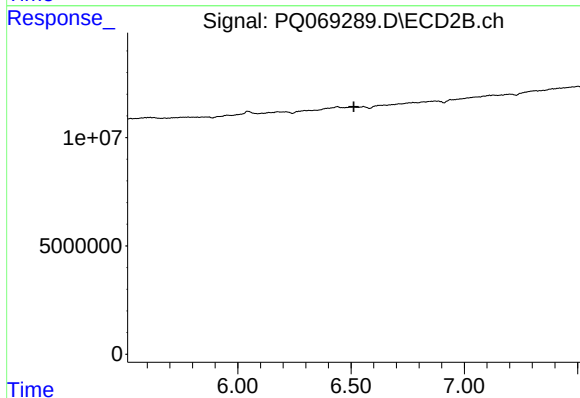
R.T.: 0.000 min
Exp R.T.: 6.450 min
Response: 0
Conc: N.D.



#39 AR-1262-4

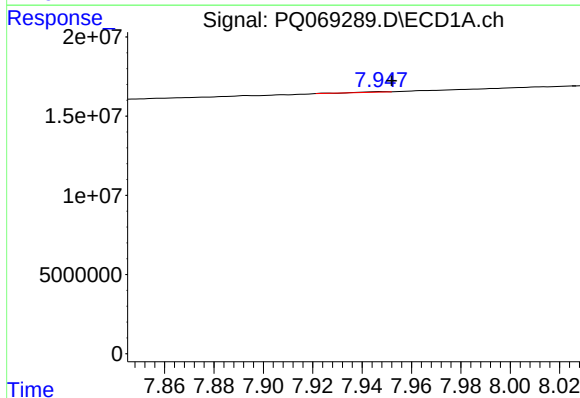
R.T.: 7.493 min
Delta R.T.: 0.045 min
Response: 11572
Conc: 0.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



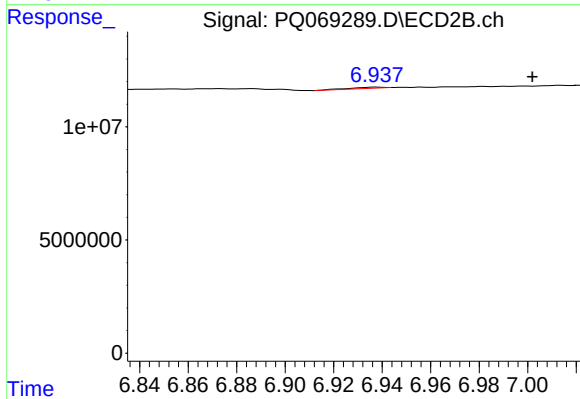
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 6.512 min
Response: 0
Conc: N.D.



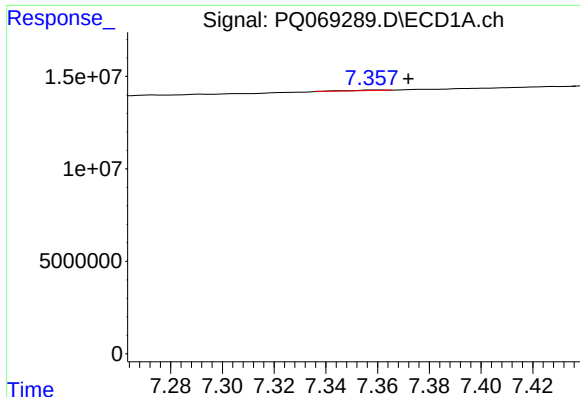
#40 AR-1262-5

R.T.: 7.948 min
Delta R.T.: -0.004 min
Response: 223048
Conc: 0.57 ng/ml



#40 AR-1262-5

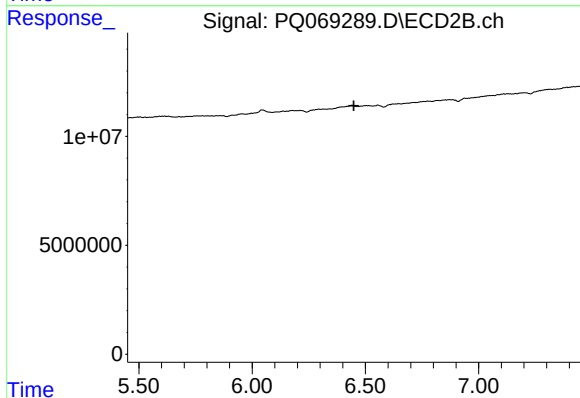
R.T.: 6.938 min
Delta R.T.: -0.064 min
Response: 516875
Conc: 0.96 ng/ml



#41 AR-1268-1

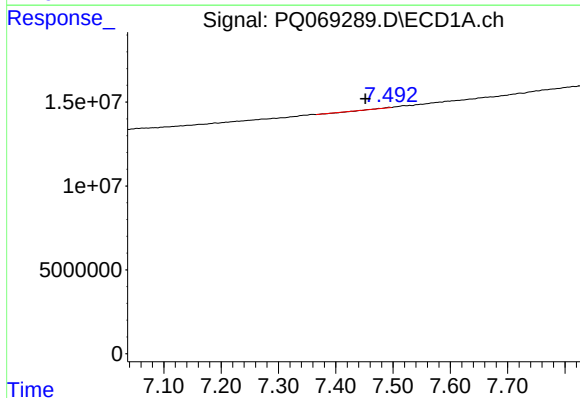
R.T.: 7.359 min
Delta R.T.: -0.013 min
Response: 277680
Conc: 0.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



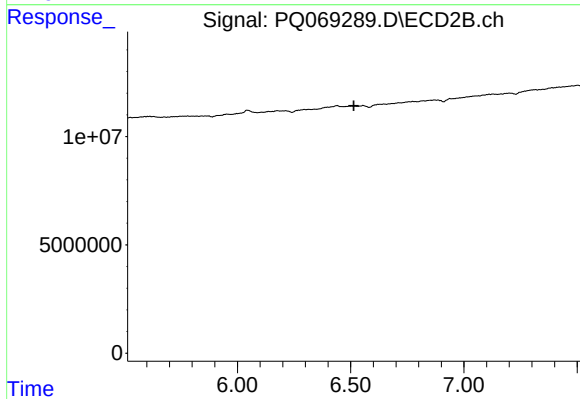
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 6.449 min
Response: 0
Conc: N.D.



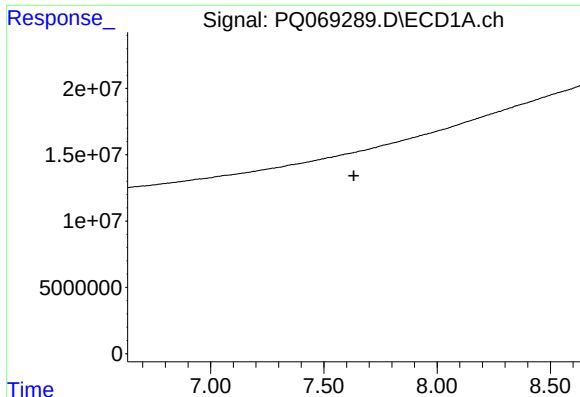
#42 AR-1268-2

R.T.: 7.493 min
Delta R.T.: 0.042 min
Response: 11572
Conc: 0.01 ng/ml



#42 AR-1268-2

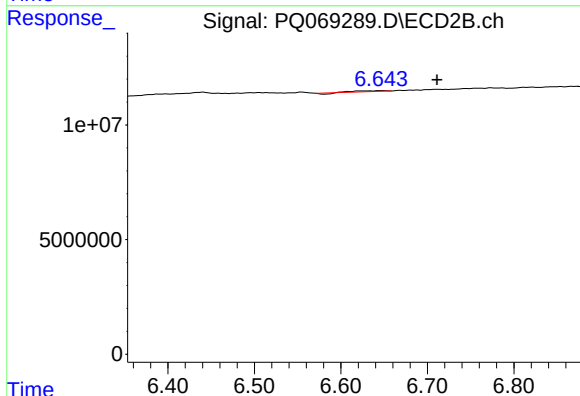
R.T.: 0.000 min
Exp R.T. : 6.514 min
Response: 0
Conc: N.D.



#43 AR-1268-3

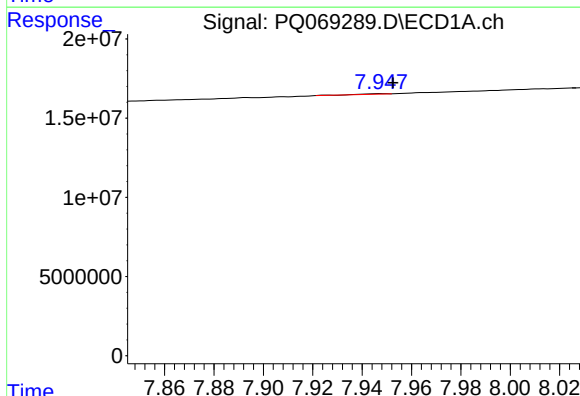
R.T.: 0.000 min
Exp R.T.: 7.632 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PCB-GPC2-BLANK



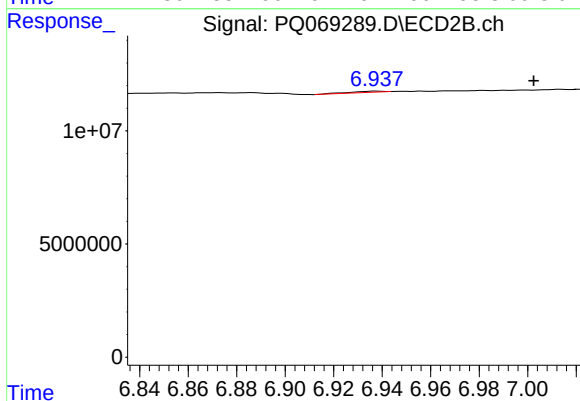
#43 AR-1268-3

R.T.: 6.644 min
Delta R.T.: -0.067 min
Response: 783527
Conc: 0.56 ng/ml



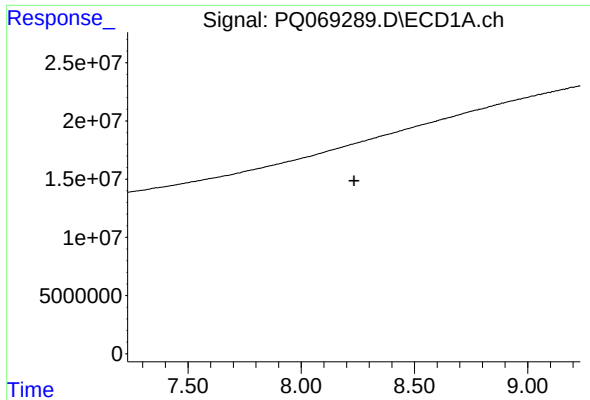
#44 AR-1268-4

R.T.: 7.948 min
Delta R.T.: -0.005 min
Response: 223048
Conc: 0.54 ng/ml



#44 AR-1268-4

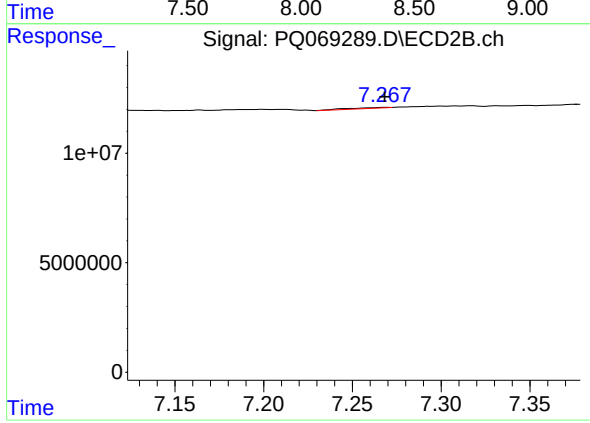
R.T.: 6.938 min
Delta R.T.: -0.065 min
Response: 516875
Conc: 0.90 ng/ml



#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.: 7.269 min
Delta R.T.: 0.000 min
Response: 579479
Conc: 0.13 ng/ml