

Results report

Sample ID 905-C9010G-5H-7_91-111cm

pmH value 7.860

Alkalinity 44.168 mM

Added HCl volume (mL) 1.452 mL

Sample size 3mL

HCl concentration 0.09931 mol/L

Determination

Method pmH and Alkalinity(exp905)

Method saving date 2009-11-22 12:53:34 UTC+9

Determination start 2009-12-10 20:51:30 UTC+9

User name Yamaguchi

End points

MEAS pH MEAS pmH.1

EME 7.860 pH

SET U SET U 2.1

EP1 1.3720 mL invalid s

MEAS U MEAS U 1.1

EME 223.0 mV

MEAS U MEAS U 2.1

EME 227.0 mV

MEAS U MEAS U 3.1

EME 231.0 mV

MEAS U MEAS U 4.1

EME 235.0 mV

MEAS U MEAS U 5.1

EME 238.0 mV

MEAS U MEAS U 6.1

EME 241.0 mV

MEAS U MEAS U 7.1

EME 243.0 mV

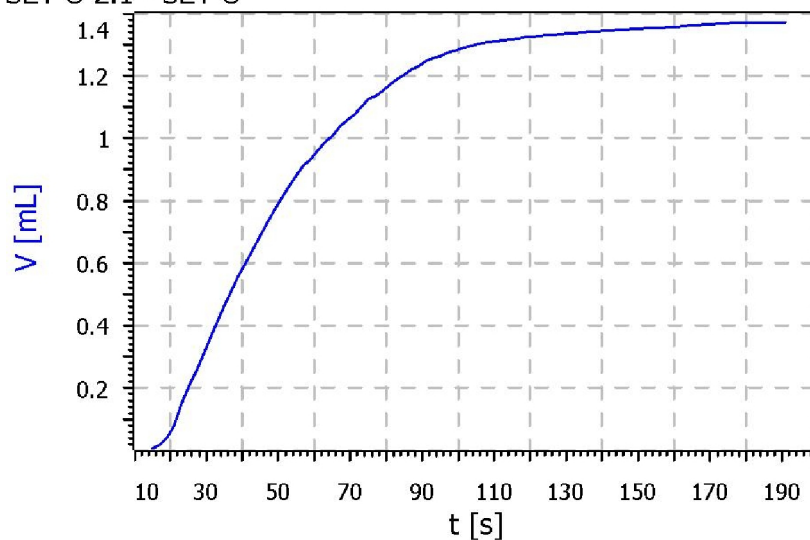
MEAS U MEAS U 8.1

EME 246.0 mV

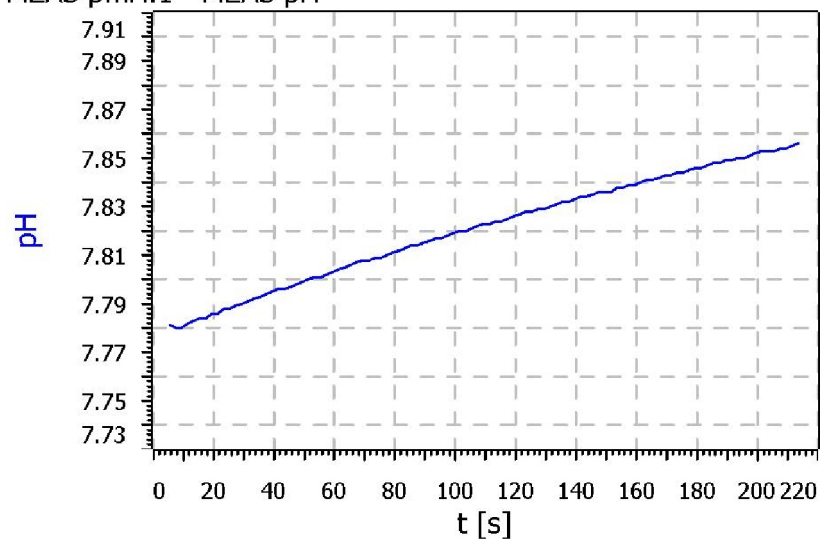
Results

pmH	7.860	
Alkalinity	44.168	mol/L
HCl concentration	0.09931	
Added HCl 8	1.452	mL
Sample Name	905-C9010G-5H-7_91-111cm	
pH	invalid	
Added HCl at 210mV	1.372	mL
Gran factor 0	16714.667	
EMF0	211.900	
Added HCl 1	1.382	mL
Gran factor 1	25807.649	
Added HCl 2	1.392	mL
Gran factor 2	30224.776	
Added HCl 3	1.402	mL
Gran factor 3	35397.736	
Added HCl 4	1.412	mL
Gran factor 4	41455.832	
Added HCl 5	1.422	mL
Gran factor 5	46696.828	
Added HCl 6	1.432	mL
Gran factor 6	52600.140	
Added HCl 7	1.442	mL
Gran factor 7	56987.296	
Gran factor 8	64190.855	
n	5	
sum added HCl	7.01	
sum Gran factor	179582.82	
sum sq added HCl	9.83	
sum added HC*Gran factors	252305.21	
Y intercept	-707275.39	
slope	530094.12	
HCl at Gran end point	1.3342	mL

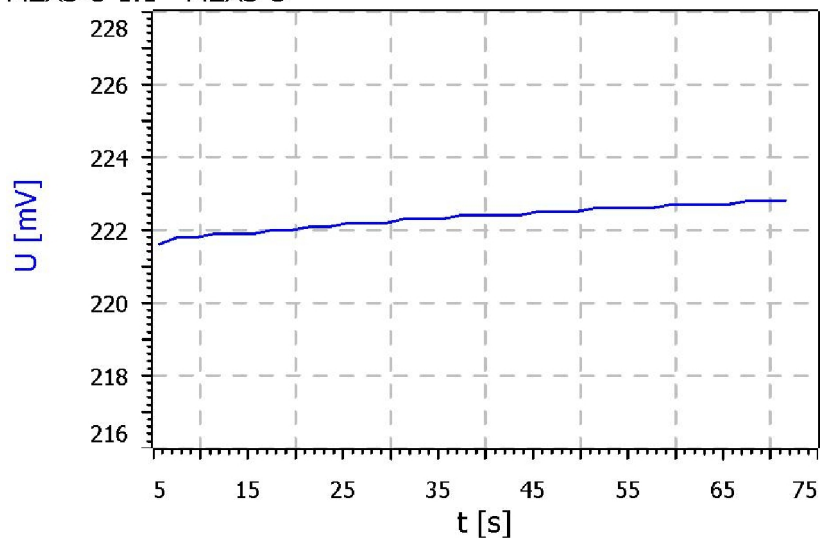
SET U 2.1 - SET U



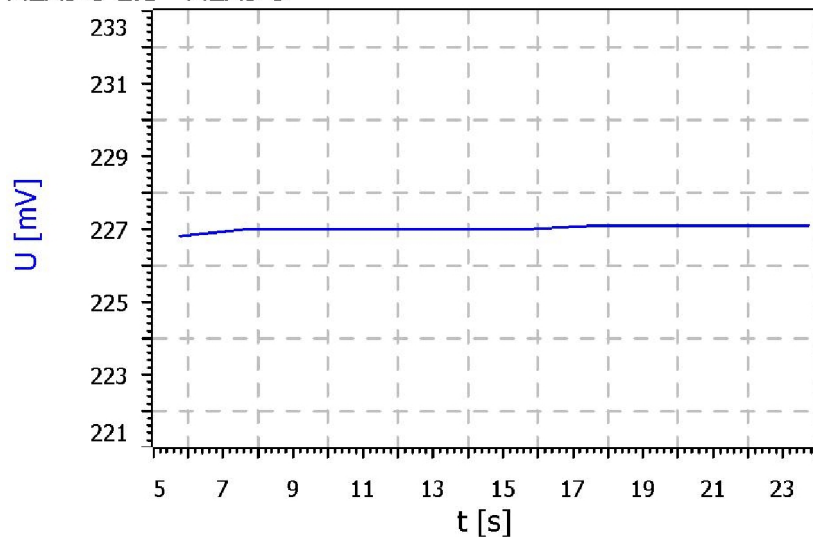
MEAS pmH.1 - MEAS pH



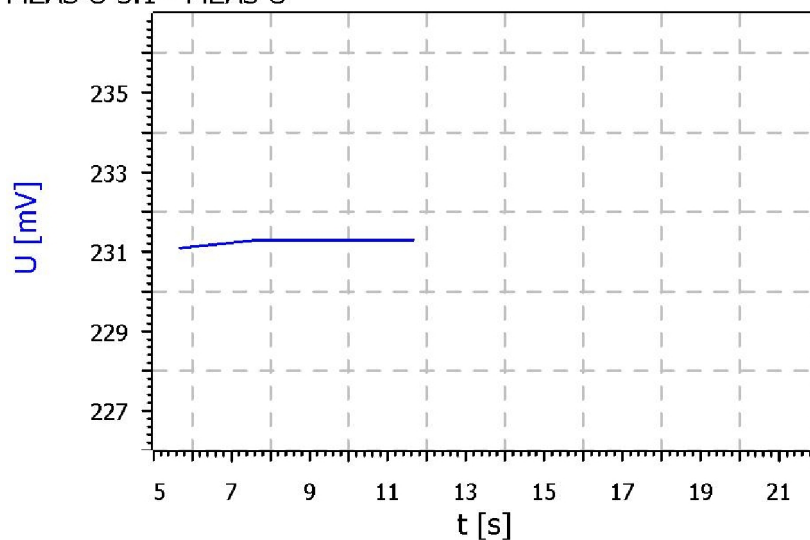
MEAS U 1.1 - MEAS U



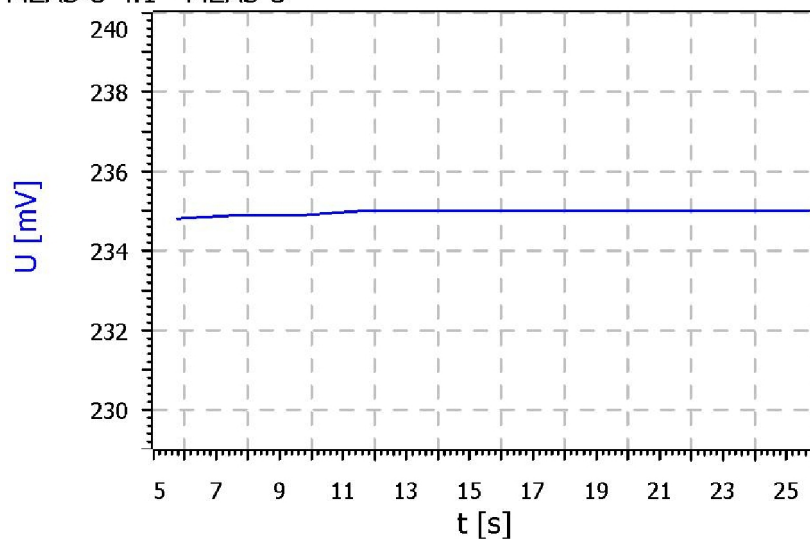
MEAS U 2.1 - MEAS U



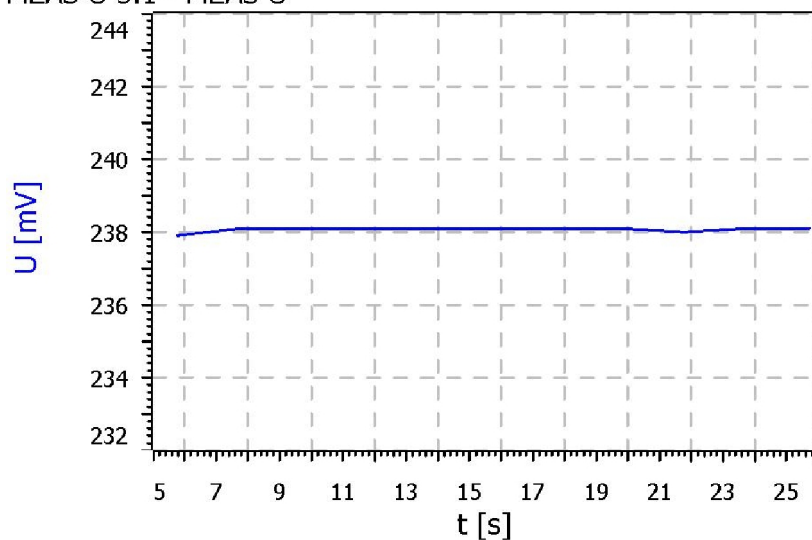
MEAS U 3.1 - MEAS U



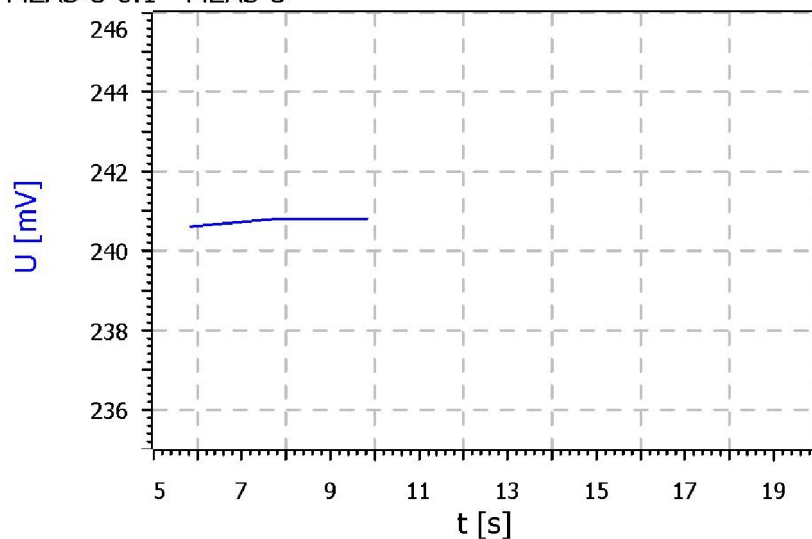
MEAS U 4.1 - MEAS U



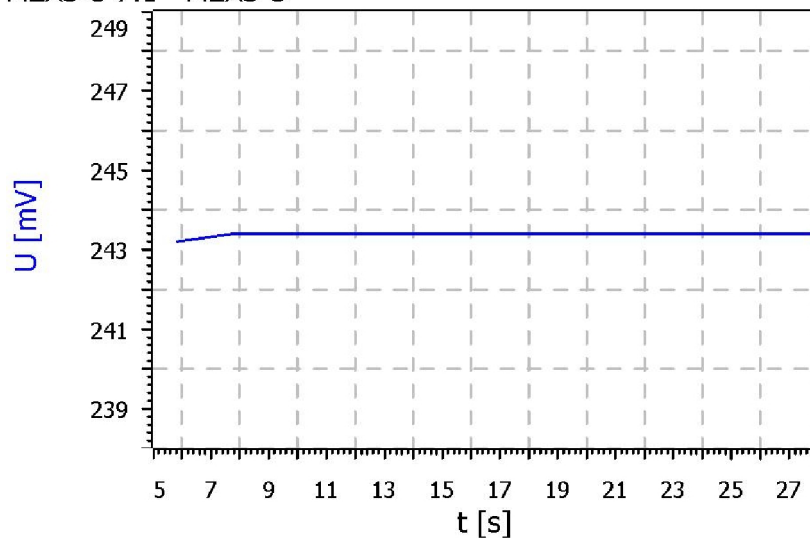
MEAS U 5.1 - MEAS U



MEAS U 6.1 - MEAS U



MEAS U 7.1 - MEAS U



MEAS U 8.1 - MEAS U

