

Results report

Sample ID 905-C9010G-4H-5_81-101cm

pmH value 7.860

Alkalinity 43.775 mM

Added HCl volume (mL) 1.446 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 16:16:57 UTC+9

User name Yamaguchi

End points

MEAS pH MEAS pmH.1

EME 7.860 pH

SET U SET U 2.1

EP1 1.3660 mL invalid s

MEAS U MEAS U 1.1

EME 225.0 mV

MEAS U MEAS U 2.1

EME 229.0 mV

MEAS U MEAS U 3.1

EME 233.0 mV

MEAS U MEAS U 4.1

EME 236.0 mV

MEAS U MEAS U 5.1

EME 239.0 mV

MEAS U MEAS U 6.1

EME 242.0 mV

MEAS U MEAS U 7.1

EME 244.0 mV

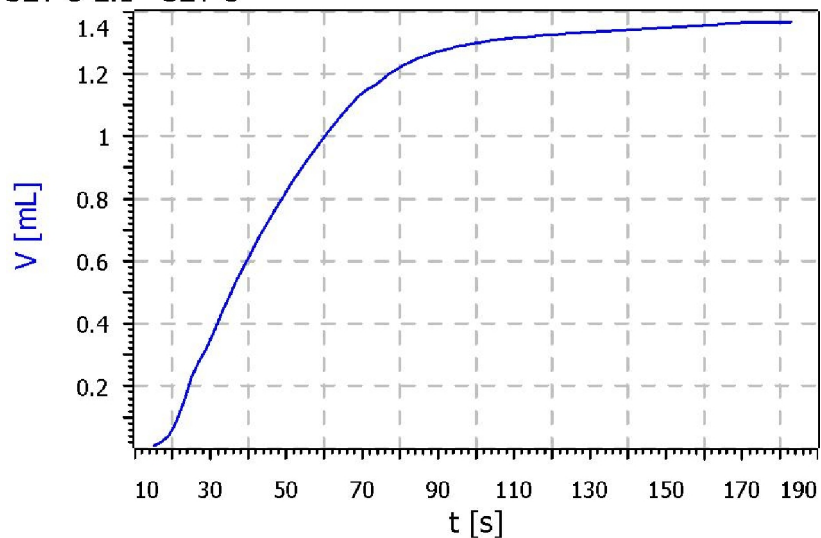
MEAS U MEAS U 8.1

EME 246.0 mV

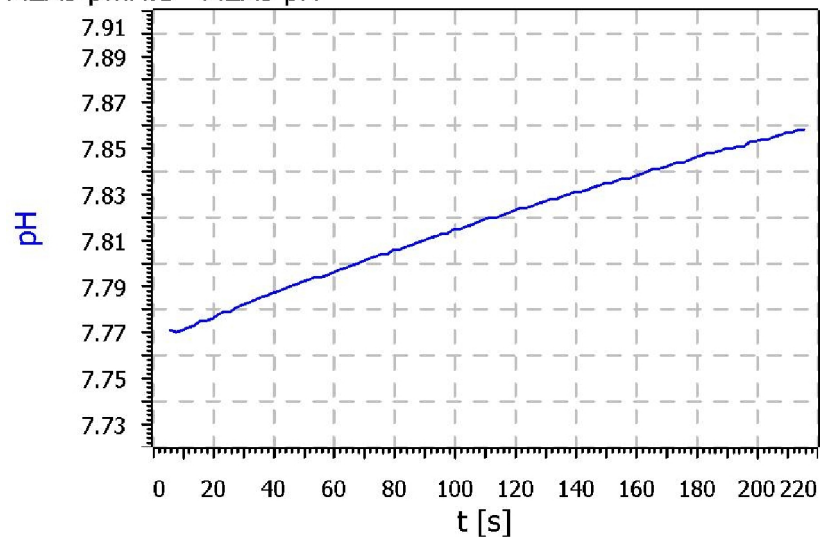
Results

pmH	7.860	
Alkalinity	43.775	mol/L
HCl concentration	0.09931	
Added HCl 8	1.446	mL
Sample Name	905-C9010G-4H-5_81-101cm	
pH	invalid	
Added HCl at 210mV	1.366	mL
Gran factor 0	17354.315	
EMF0	212.900	
Added HCl 1	1.376	mL
Gran factor 1	27859.013	
Added HCl 2	1.386	mL
Gran factor 2	32627.345	
Added HCl 3	1.396	mL
Gran factor 3	38211.622	
Added HCl 4	1.406	mL
Gran factor 4	43042.827	
Added HCl 5	1.416	mL
Gran factor 5	48484.606	
Added HCl 6	1.426	mL
Gran factor 6	54614.094	
Added HCl 7	1.436	mL
Gran factor 7	59169.405	
Gran factor 8	64104.344	
n	5	
sum added HCl	6.98	
sum Gran factor	190225.41	
sum sq added HCl	9.75	
sum added HC*Gran factors	266071.34	
Y intercept	-683221.61	
slope	516666.69	
HCl at Gran end point	1.3224	mL

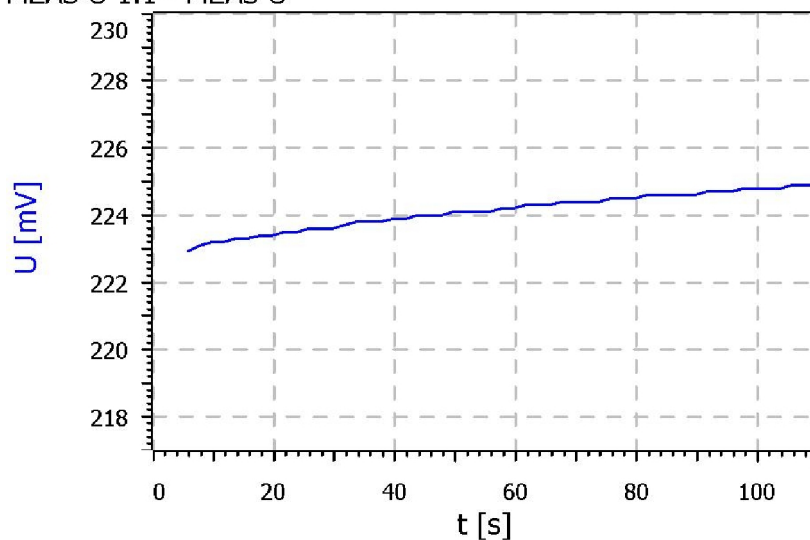
SET U 2.1 - SET U



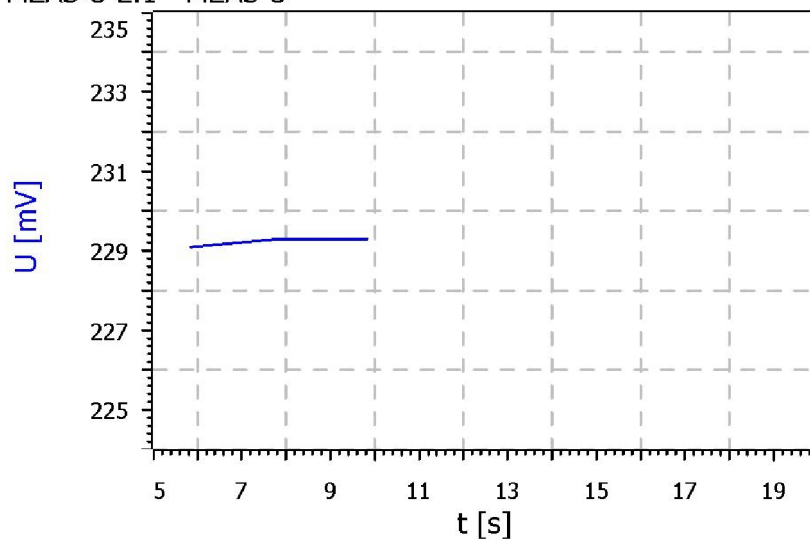
MEAS pmH.1 - MEAS pH



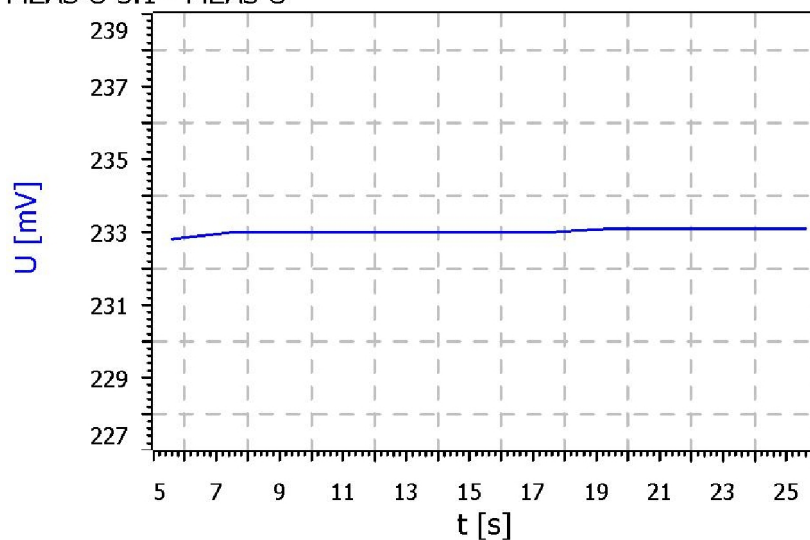
MEAS U 1.1 - MEAS U



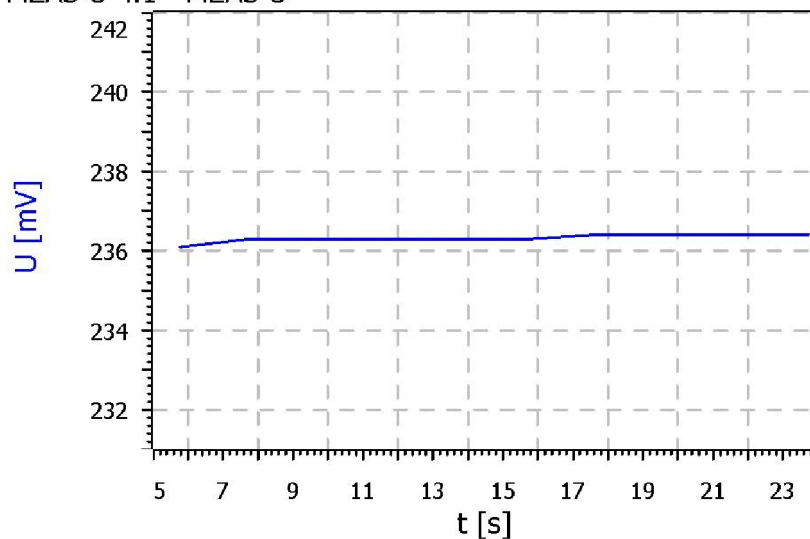
MEAS U 2.1 - MEAS U



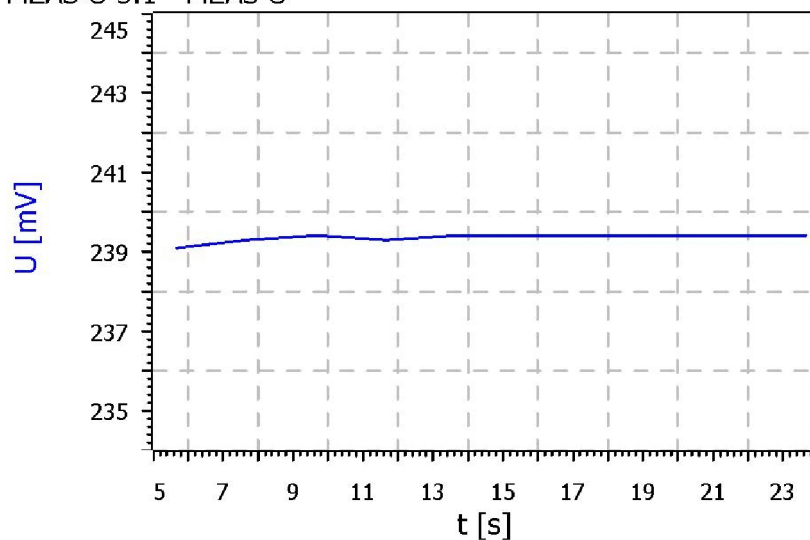
MEAS U 3.1 - MEAS U



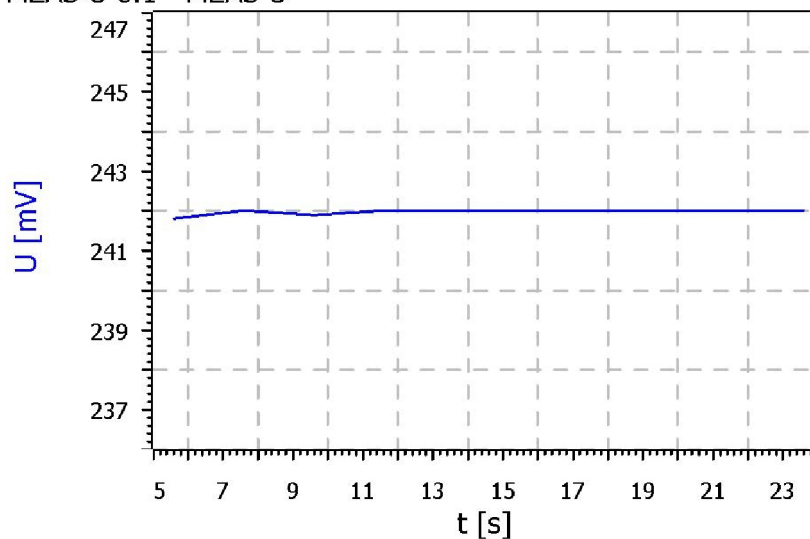
MEAS U 4.1 - MEAS U



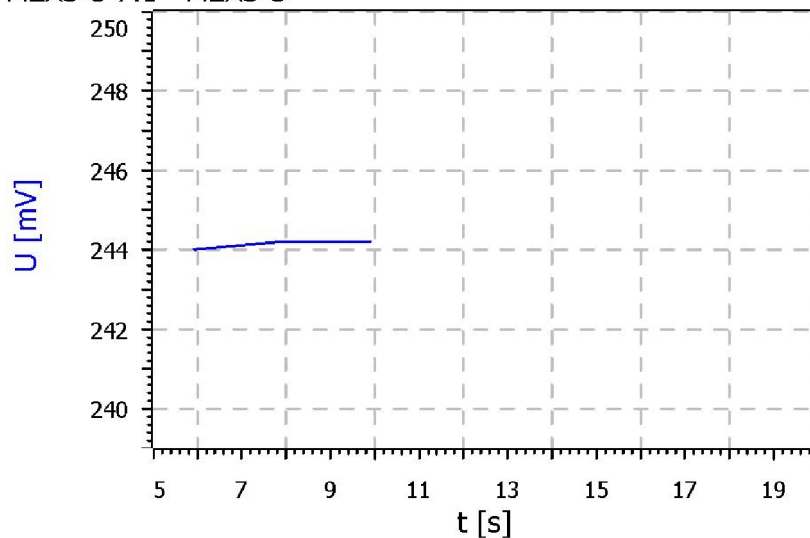
MEAS U 5.1 - MEAS U



MEAS U 6.1 - MEAS U



MEAS U 7.1 - MEAS U



MEAS U 8.1 - MEAS U

