

Results report

Sample ID 905-C9010E-9H-2_10-30cm

pmH value 7.850

Alkalinity 42.385 mM

Added HCl volume (mL) 1.353 mL

Sample size 3mL

HCl concentration 0.10343 mol/L

Determination

Method pmH and Alkalinity(exp905)

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

Determination start 2009-12-04 18:08:07 UTC+9

User name Suga

End points

MEAS pH MEAS pmH.1

EME 7.850 pH

SET U SET U 2.1

EP1 1.2730 mL invalid s

MEAS U MEAS U 1.1

EME 224.0 mV

MEAS U MEAS U 2.1

EME 228.0 mV

MEAS U MEAS U 3.1

EME 232.0 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

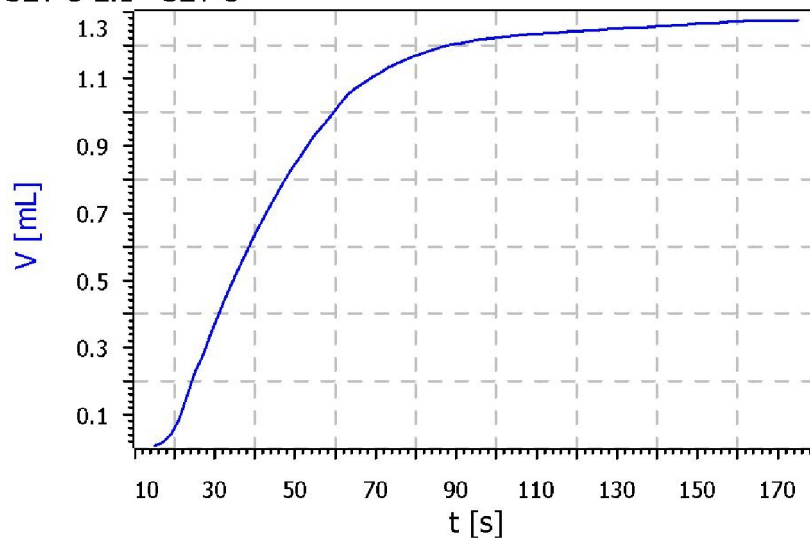
MEAS U MEAS U 8.1

EME 246.0 mV

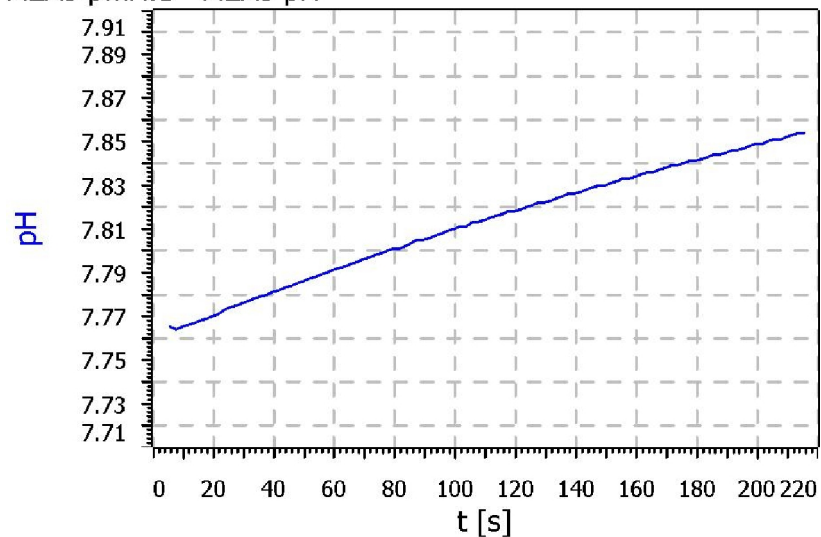
Results

pmH	7.850	
Alkalinity	42.385	mol/L
HCl concentration	0.10343	
Added HCl 8	1.353	mL
Sample Name	905-C9010E-9H-2_10-30cm	
pH	invalid	
Added HCl at 210mV	1.273	mL
Gran factor 0	16528.077	
EMF0	212.200	
Added HCl 1	1.283	mL
Gran factor 1	26225.895	
Added HCl 2	1.293	mL
Gran factor 2	30716.224	
Added HCl 3	1.303	mL
Gran factor 3	35975.179	
Added HCl 4	1.313	mL
Gran factor 4	40525.612	
Added HCl 5	1.323	mL
Gran factor 5	45651.376	
Added HCl 6	1.333	mL
Gran factor 6	51425.182	
Added HCl 7	1.343	mL
Gran factor 7	55717.205	
Gran factor 8	62763.430	
n	5	
sum added HCl	6.51	
sum Gran factor	179094.29	
sum sq added HCl	8.49	
sum added HC*Gran factors	233846.46	
Y intercept	-598225.51	
slope	486603.51	
HCl at Gran end point	1.2294	mL

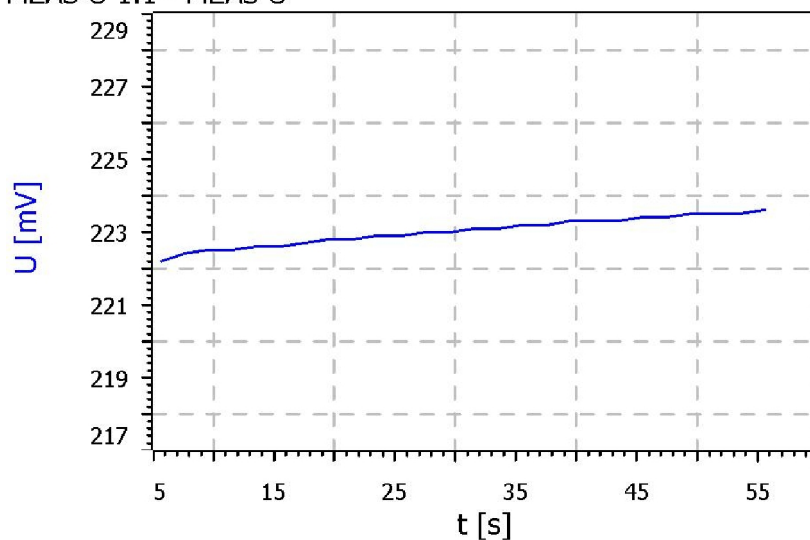
SET U 2.1 - SET U



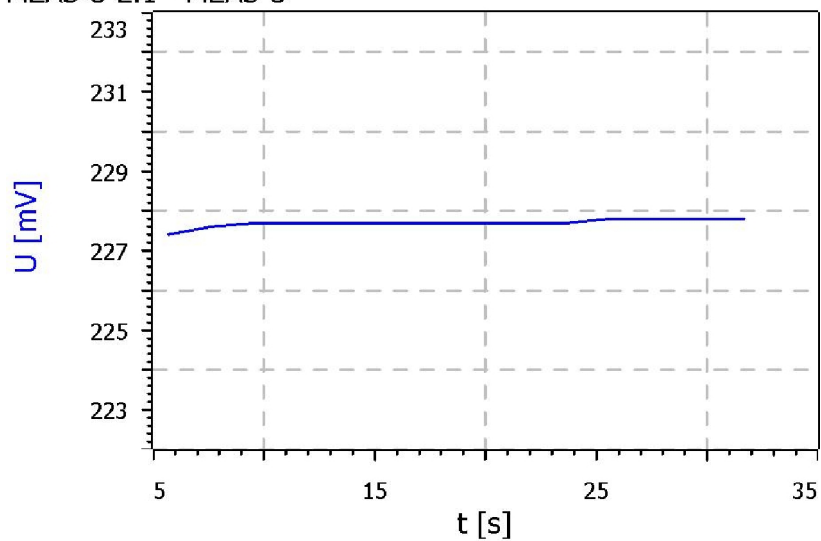
MEAS pmH.1 - MEAS pH



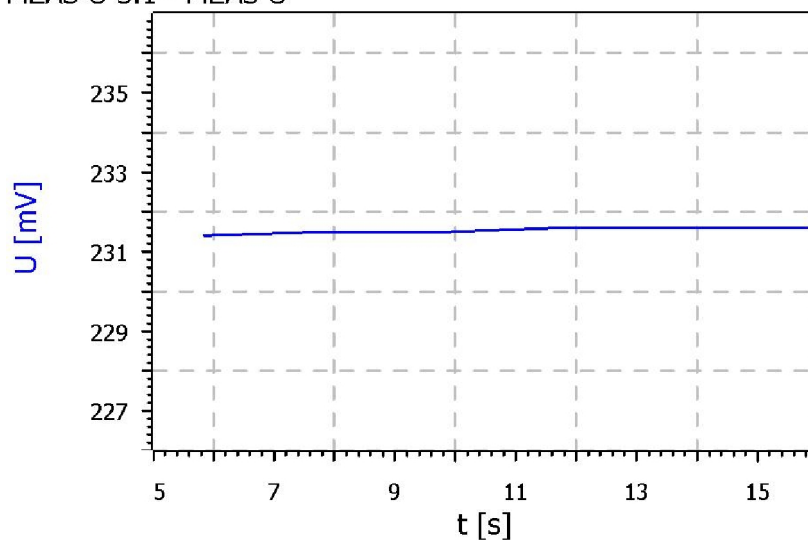
MEAS U 1.1 - MEAS U



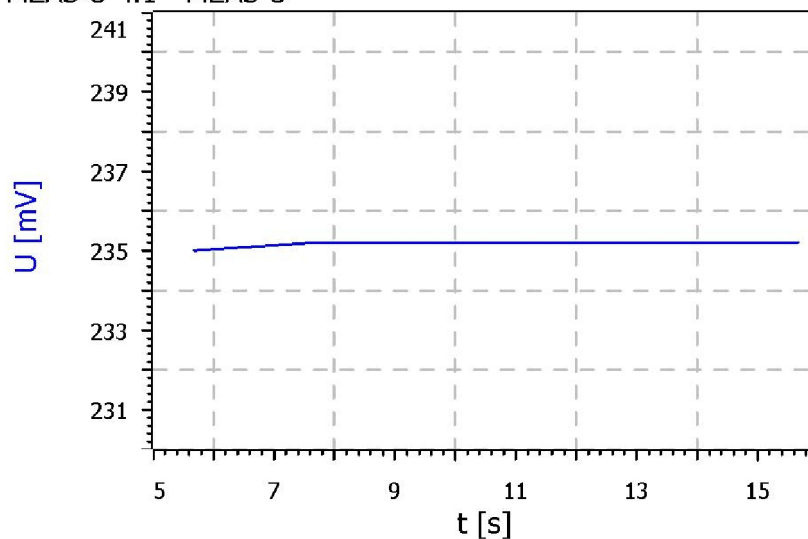
MEAS U 2.1 - MEAS U



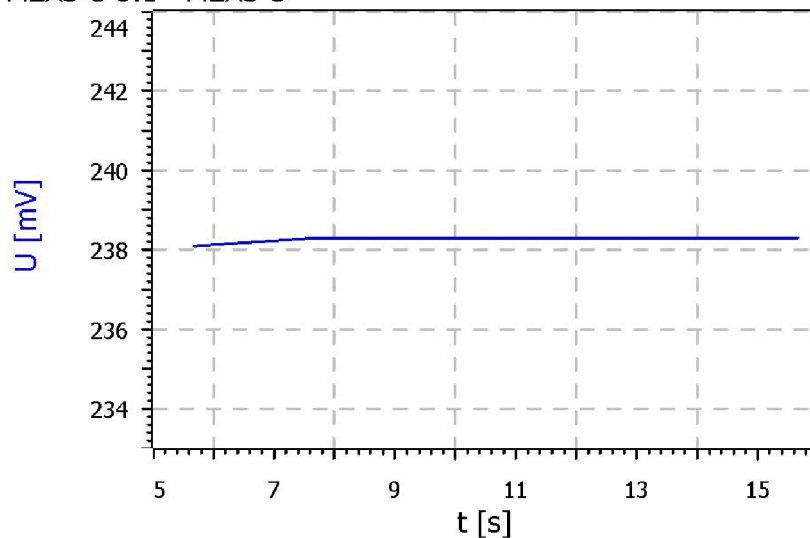
MEAS U 3.1 - MEAS U



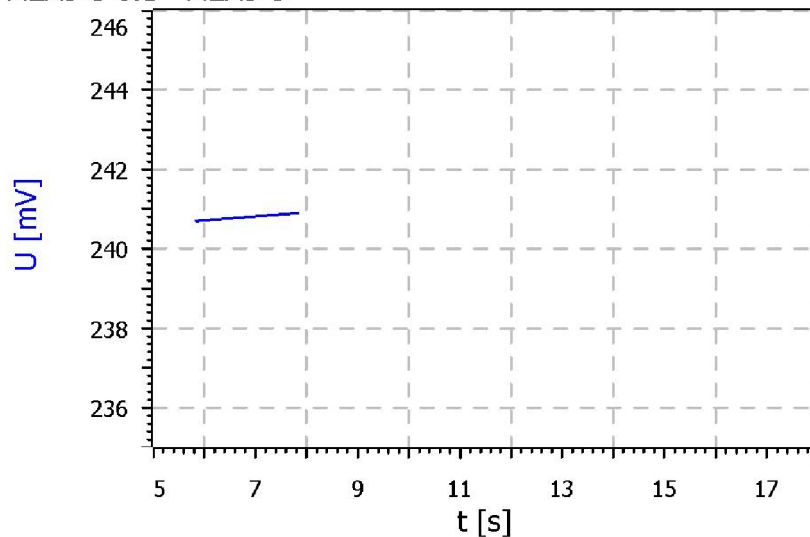
MEAS U 4.1 - MEAS U



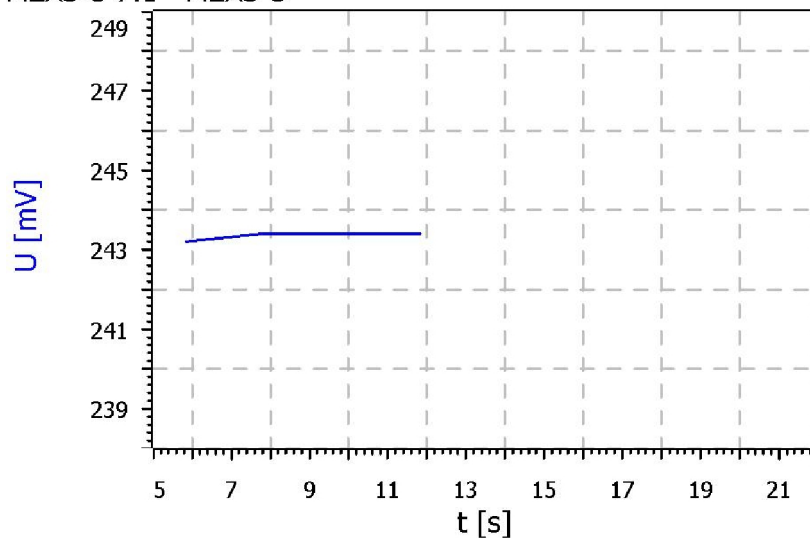
MEAS U 5.1 - MEAS U



MEAS U 6.1 - MEAS U



MEAS U 7.1 - MEAS U



MEAS U 8.1 - MEAS U

