

Results report

Sample ID 333-C0011C-1H-4_0-19.5cm

pmH value 7.430

Alkalinity 3.641 mM

Added HCl volume (mL) 0.225 mL

Sample size 3mL

HCl concentration 0.09996 mol/L

Determination

Method pmH and Alkalinity(exp333)

Method saving date 2010-12-07 10:58:54 UTC+9

Determination start 2010-12-18 22:02:04 UTC+9

User name Miyabe

End points

MEAS pH MEAS pmH.1

EME 7.430 pH

SET U SET U 2.1

EP1 0.1450 mL invalid s

MEAS U MEAS U 1.1

EME 233.0 mV

MEAS U MEAS U 2.1

EME 238.0 mV

MEAS U MEAS U 3.1

EME 241.0 mV

MEAS U MEAS U 4.1

EME 244.0 mV

MEAS U MEAS U 5.1

EME 247.0 mV

MEAS U MEAS U 6.1

EME 250.0 mV

MEAS U MEAS U 7.1

EME 252.0 mV

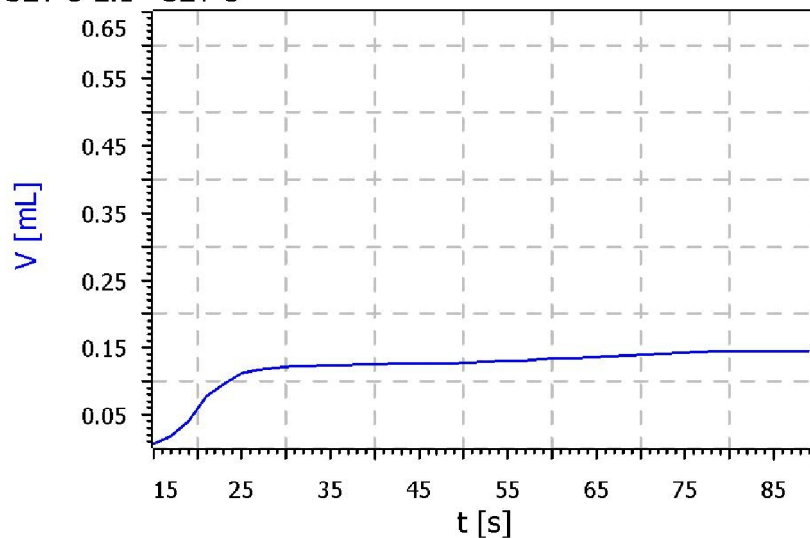
MEAS U MEAS U 8.1

EME 254.0 mV

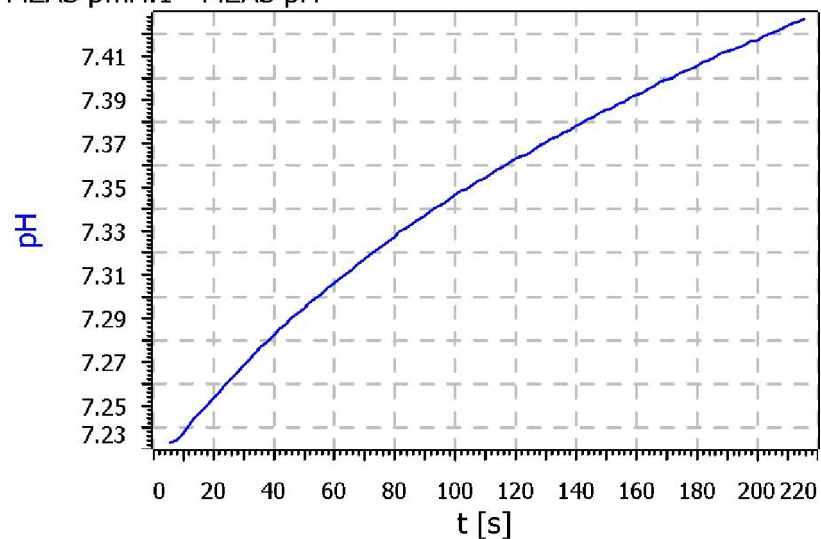
Results

pmH	7.430	
Alkalinity	3.641	mol/L
HCl concentration	0.09996	
Added HCl 8	0.225	mL
Sample Name	333-C0011C-1H-4_0-19.5cm	
pH	invalid	
Added HCl at 210mV	0.145	mL
Gran factor 0	13356.261	
EMF0	214.600	
Added HCl 1	0.155	mL
Gran factor 1	27424.401	
Added HCl 2	0.165	mL
Gran factor 2	33422.763	
Added HCl 3	0.175	mL
Gran factor 3	37681.734	
Added HCl 4	0.185	mL
Gran factor 4	42482.992	
Added HCl 5	0.195	mL
Gran factor 5	47895.536	
Added HCl 6	0.205	mL
Gran factor 6	53997.136	
Added HCl 7	0.215	mL
Gran factor 7	58551.228	
Gran factor 8	63488.796	
n	2	
sum added HCl	0.32	
sum Gran factor	60847.16	
sum sq added HCl	0.05	
sum added HC*Gran factors	9765.54	
Y intercept	-65550.22	
slope	599836.24	
HCl at Gran end point	0.1093	mL

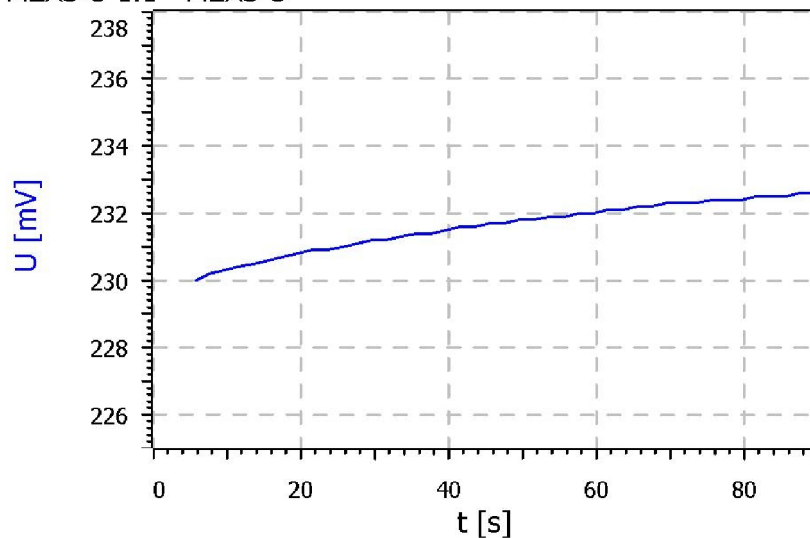
SET U 2.1 - SET U



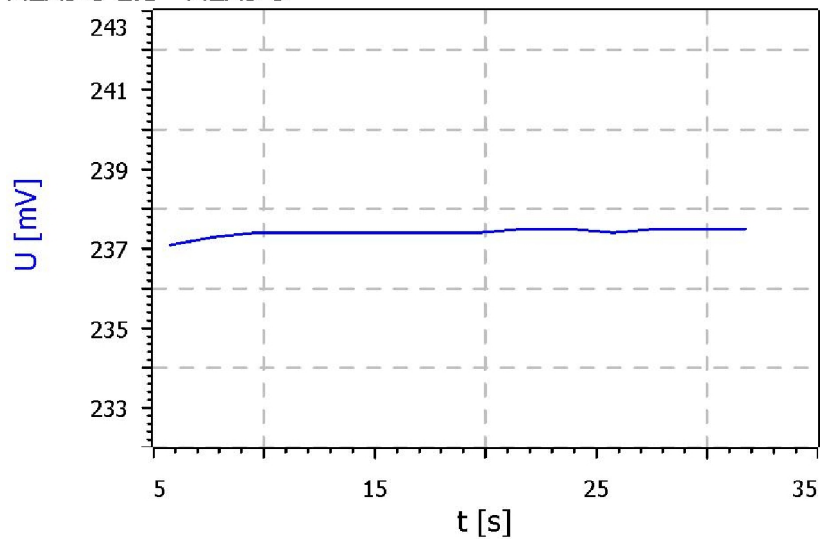
MEAS pmH.1 - MEAS pH



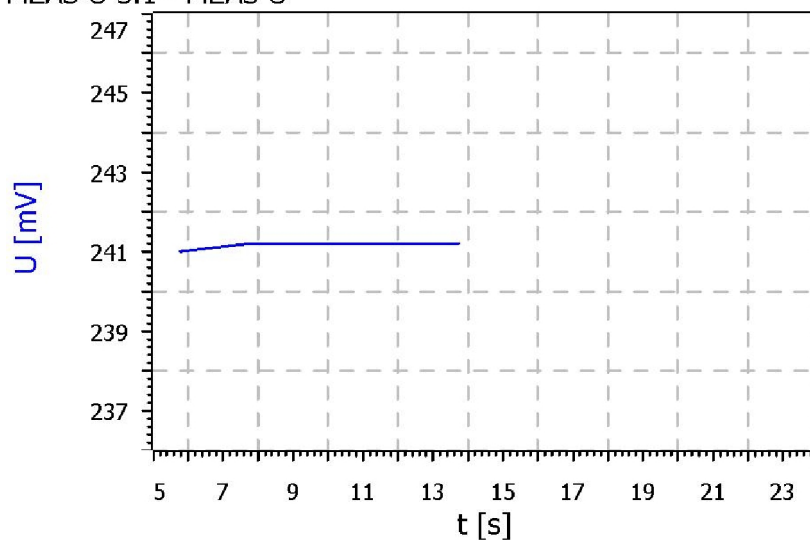
MEAS U 1.1 - MEAS U



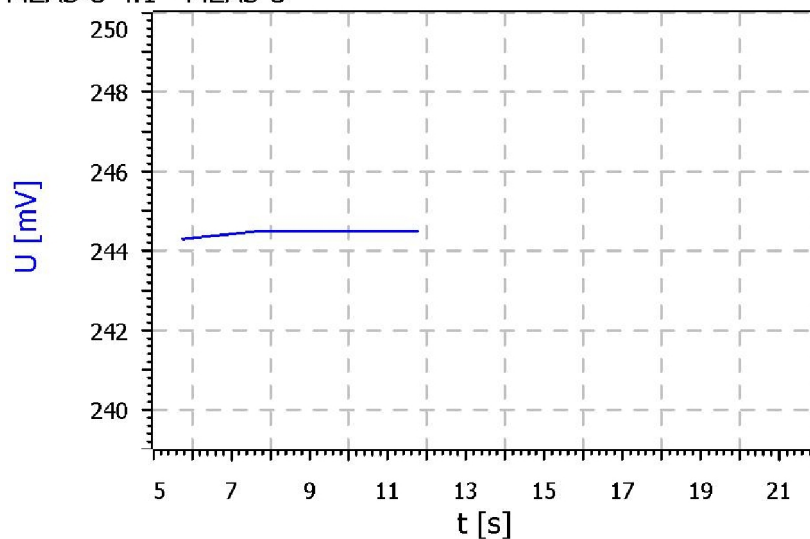
MEAS U 2.1 - MEAS U



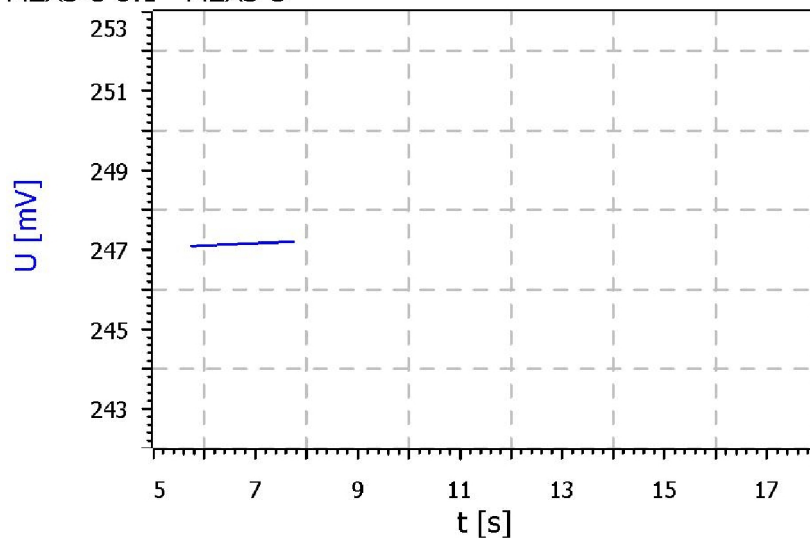
MEAS U 3.1 - MEAS U



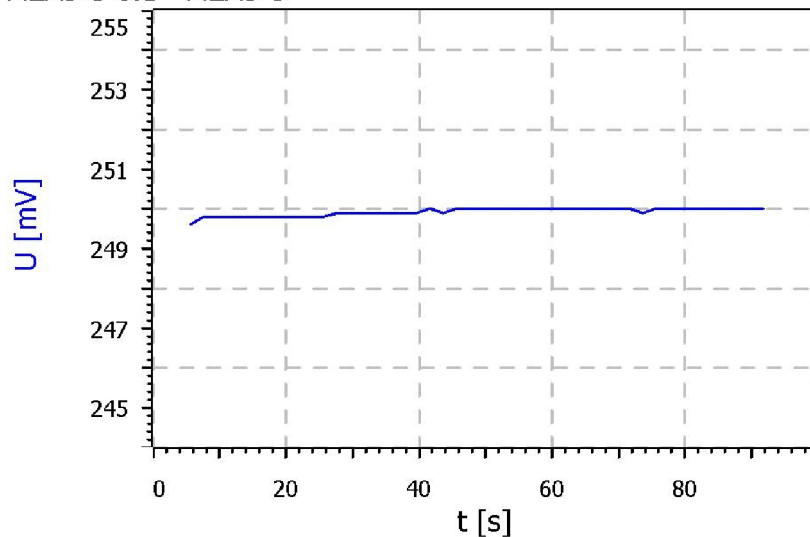
MEAS U 4.1 - MEAS U



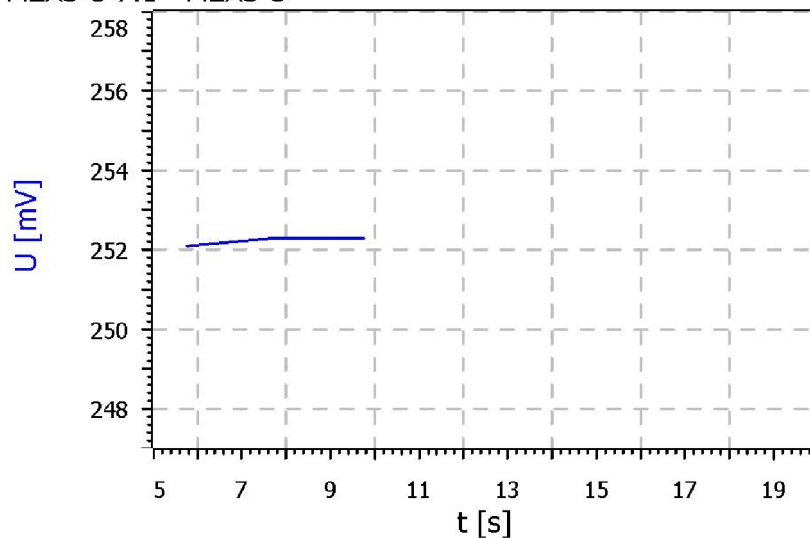
MEAS U 5.1 - MEAS U



MEAS U 6.1 - MEAS U



MEAS U 7.1 - MEAS U



MEAS U 8.1 - MEAS U

