

Results report

Sample ID 333-C0011C-2H-5_0-19.5cm

pmH value 7.360

Alkalinity 4.891 mM

Added HCl volume (mL) 0.270 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 23:42:56 UTC+9

User name Kame

End points

MEAS pH MEAS pmH.1

EME 7.360 pH

SET U SET U 2.1

EP1 0.1900 mL invalid s

MEAS U MEAS U 1.1

EME 231.0 mV

MEAS U MEAS U 2.1

EME 235.0 mV

MEAS U MEAS U 3.1

EME 239.0 mV

MEAS U MEAS U 4.1

EME 242.0 mV

MEAS U MEAS U 5.1

EME 245.0 mV

MEAS U MEAS U 6.1

EME 248.0 mV

MEAS U MEAS U 7.1

EME 250.0 mV

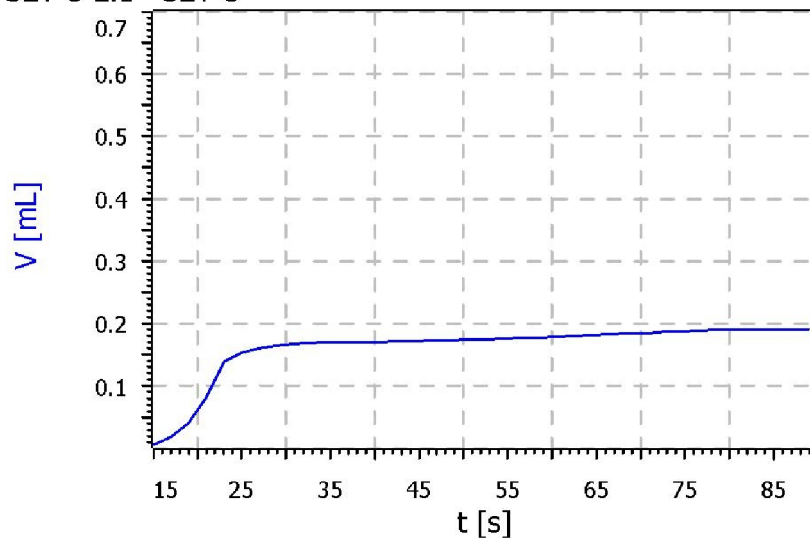
MEAS U MEAS U 8.1

EME 252.0 mV

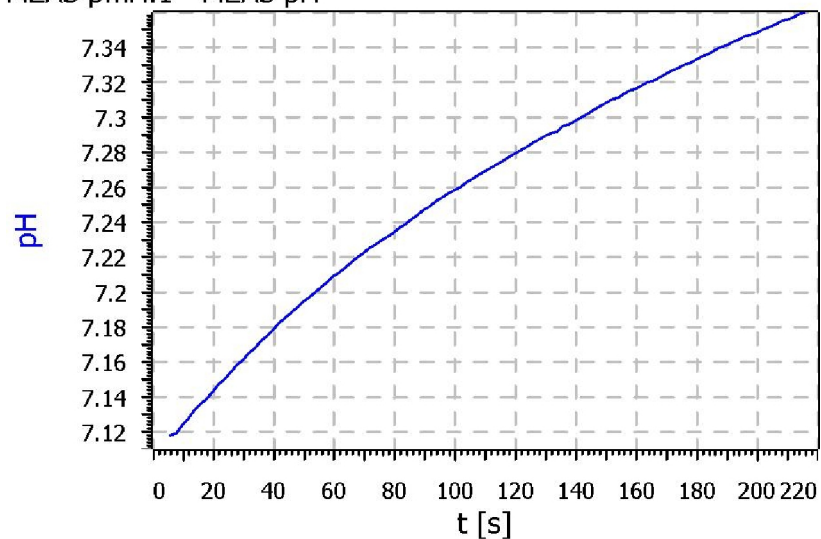
Results

pmH	7.360	
Alkalinity	4.891	mol/L
HCl concentration	0.09996	
Added HCl 8	0.270	mL
Sample Name	333-C0011C-2H-5_0-19.5cm	
pH	invalid	
Added HCl at 210mV	0.190	mL
Gran factor 0	13286.232	
EMF0	214.100	
Added HCl 1	0.200	mL
Gran factor 1	25732.111	
Added HCl 2	0.210	mL
Gran factor 2	30161.654	
Added HCl 3	0.220	mL
Gran factor 3	35353.359	
Added HCl 4	0.230	mL
Gran factor 4	39856.196	
Added HCl 5	0.240	mL
Gran factor 5	44932.113	
Added HCl 6	0.250	mL
Gran factor 6	50653.996	
Added HCl 7	0.260	mL
Gran factor 7	54923.763	
Gran factor 8	59552.882	
n	3	
sum added HCl	0.63	
sum Gran factor	91247.12	
sum sq added HCl	0.13	
sum added HC*Gran factors	19258.11	
Y intercept	-70607.39	
slope	481062.37	
HCl at Gran end point	0.1468	mL

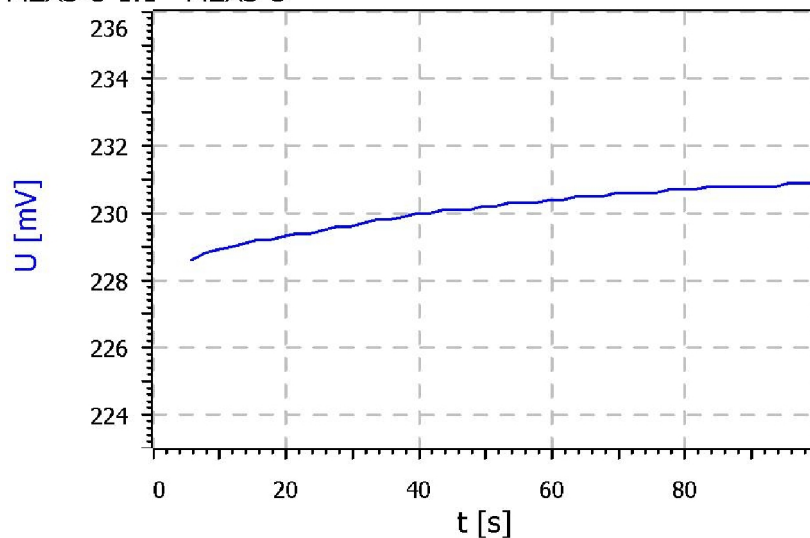
SET U 2.1 - SET U



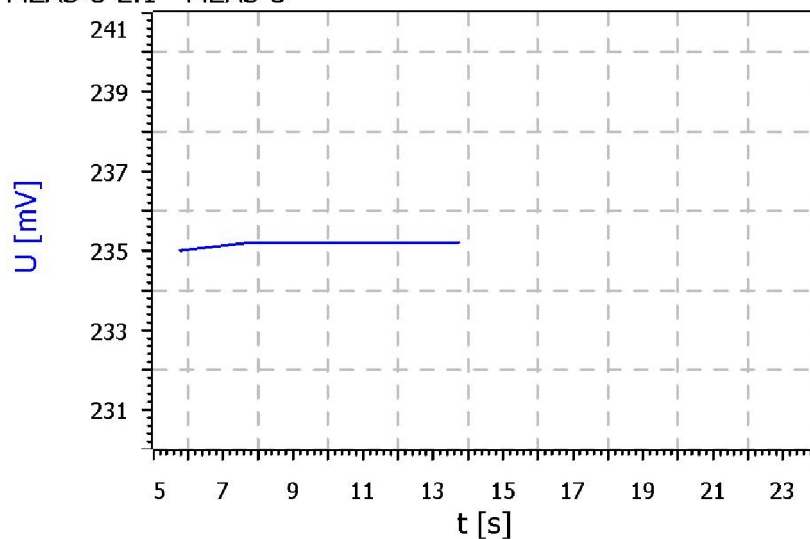
MEAS pmH.1 - MEAS pH



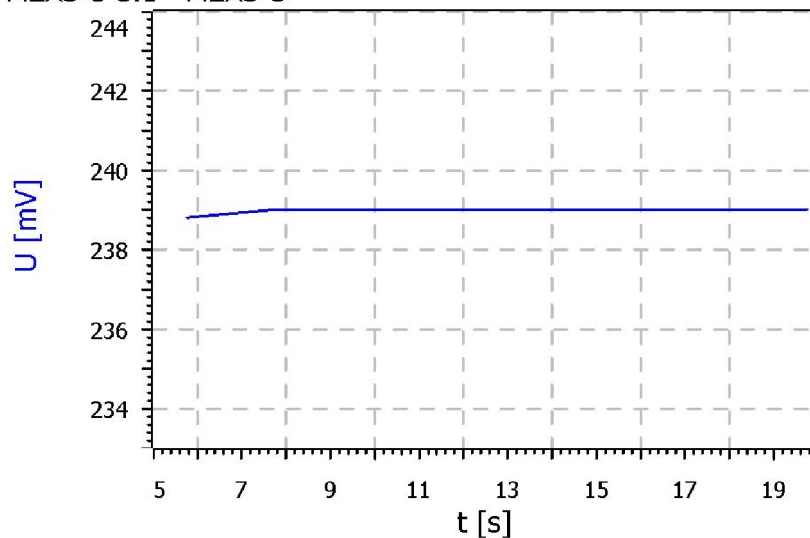
MEAS U 1.1 - MEAS U



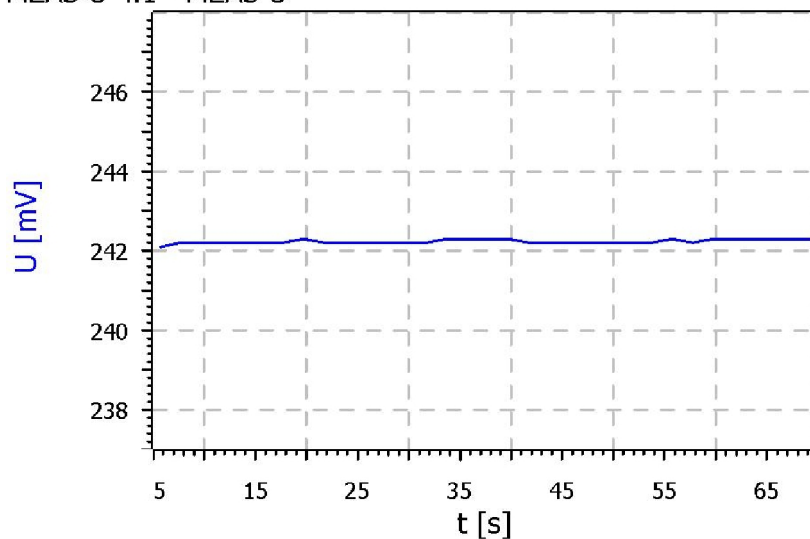
MEAS U 2.1 - MEAS U



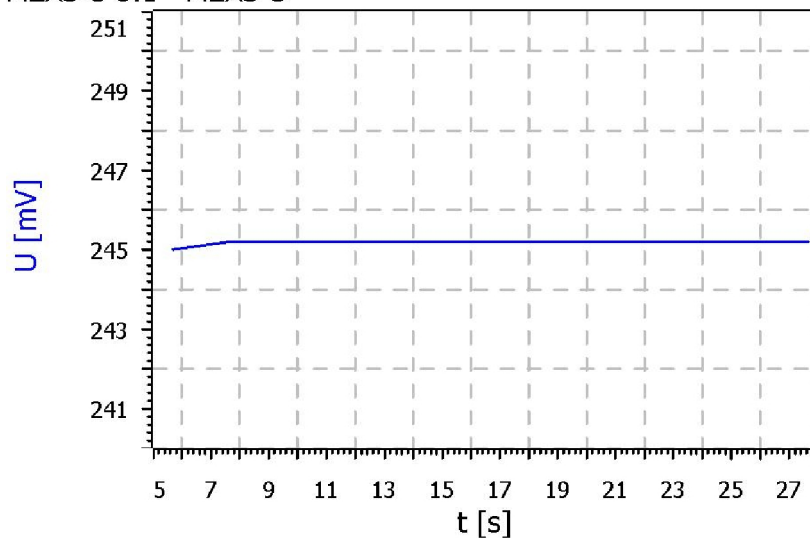
MEAS U 3.1 - MEAS U



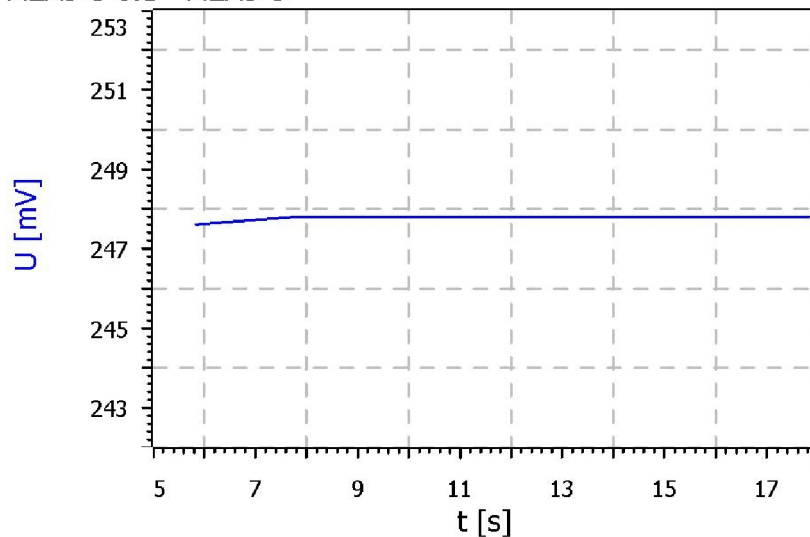
MEAS U 4.1 - MEAS U



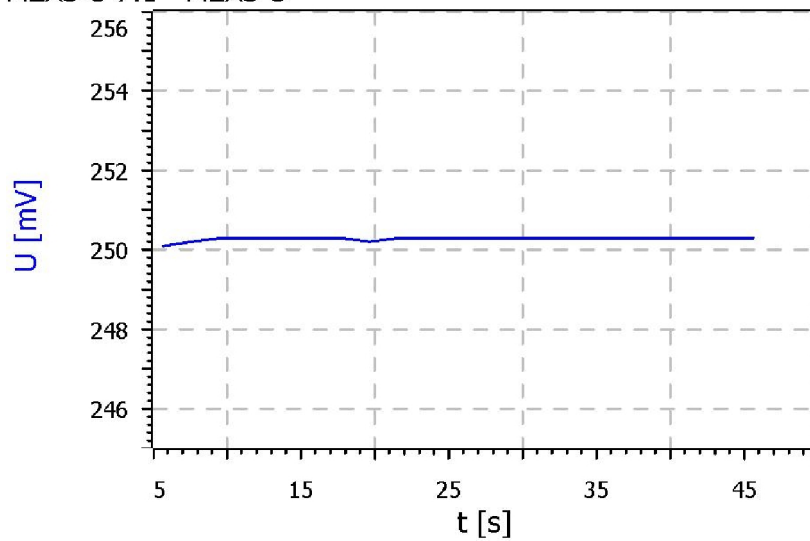
MEAS U 5.1 - MEAS U



MEAS U 6.1 - MEAS U



MEAS U 7.1 - MEAS U



MEAS U 8.1 - MEAS U

