

Results report

Sample ID 333-C0012D-8H-4_0-29.5cm

pmH value 7.480

Alkalinity 1.660 mM

Added HCl volume (mL) 0.140 mL

Sample size 3mL

HCl concentration 0.10002 mol/L

Determination

Method pmH and Alkalinity(exp333)

Method saving date 2010-12-20 18:30:06 UTC+9

Determination start 2010-12-28 12:54:05 UTC+9

User name kawai

End points

MEAS pH MEAS pmH.1

EME 7.480 pH

SET U SET U 2.1

EP1 0.0600 mL invalid s

MEAS U MEAS U 1.1

EME 216.0 mV

MEAS U MEAS U 2.1

EME 226.0 mV

MEAS U MEAS U 3.1

EME 234.0 mV

MEAS U MEAS U 4.1

EME 239.0 mV

MEAS U MEAS U 5.1

EME 244.0 mV

MEAS U MEAS U 6.1

EME 248.0 mV

MEAS U MEAS U 7.1

EME 252.0 mV

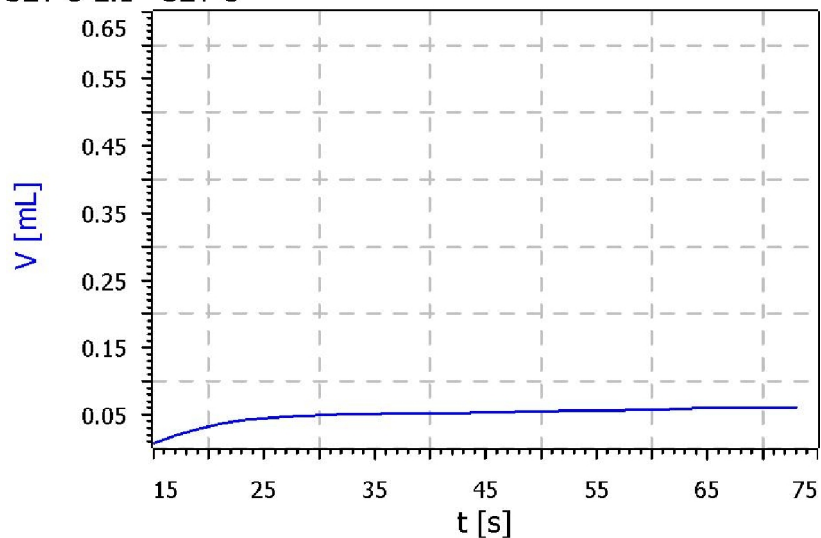
MEAS U MEAS U 8.1

EME 255.0 mV

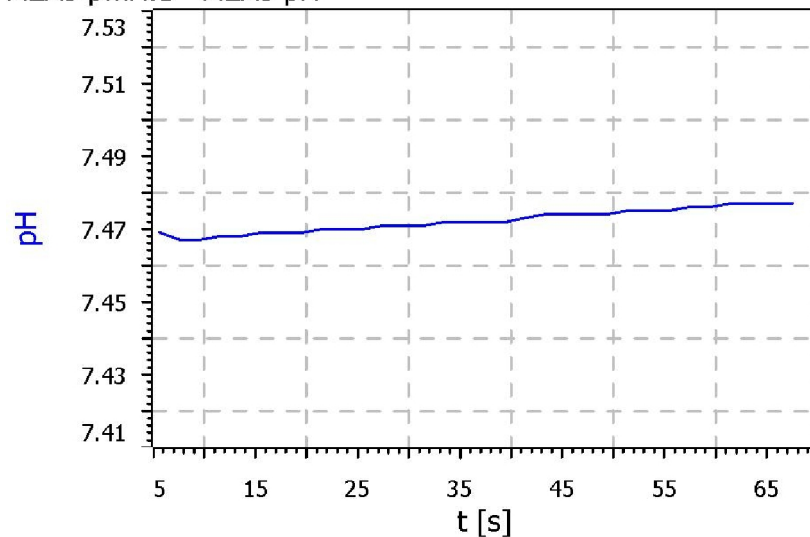
Results

pmH	7.480	
Alkalinity	1.660	mol/L
HCl concentration	0.10002	
Added HCl 8	0.140	mL
Sample Name	333-C0012D-8H-4_0-29.5cm	
pH	invalid	
Added HCl at 210mV	0.060	mL
Gran factor 0	5583.696	
EMF0	192.900	
Added HCl 1	0.070	mL
Gran factor 1	13768.013	
Added HCl 2	0.080	mL
Gran factor 2	20386.624	
Added HCl 3	0.090	mL
Gran factor 3	27925.595	
Added HCl 4	0.100	mL
Gran factor 4	34035.842	
Added HCl 5	0.110	mL
Gran factor 5	41482.608	
Added HCl 6	0.120	mL
Gran factor 6	48627.836	
Added HCl 7	0.130	mL
Gran factor 7	57003.217	
Gran factor 8	64269.244	
n	3	
sum added HCl	0.27	
sum Gran factor	82348.06	
sum sq added HCl	0.02	
sum added HC*Gran factors	7547.82	
Y intercept	-33972.13	
slope	682460.93	
HCl at Gran end point	0.0498	mL

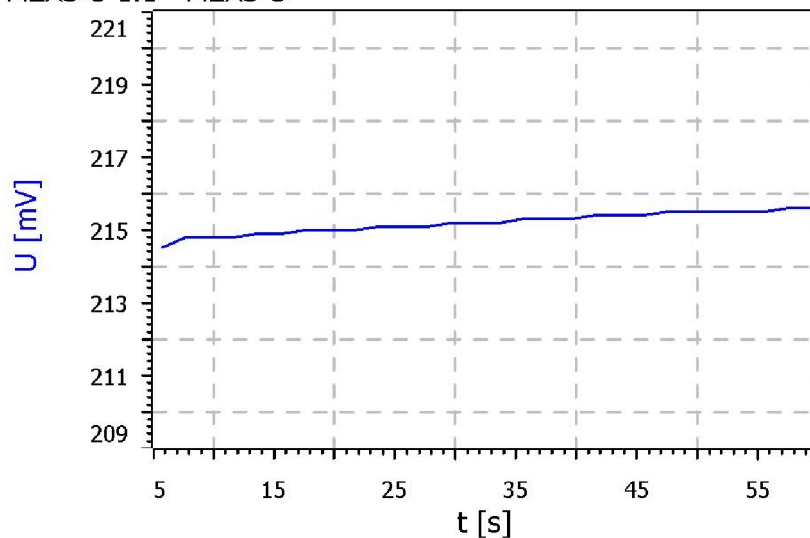
SET U 2.1 - SET U



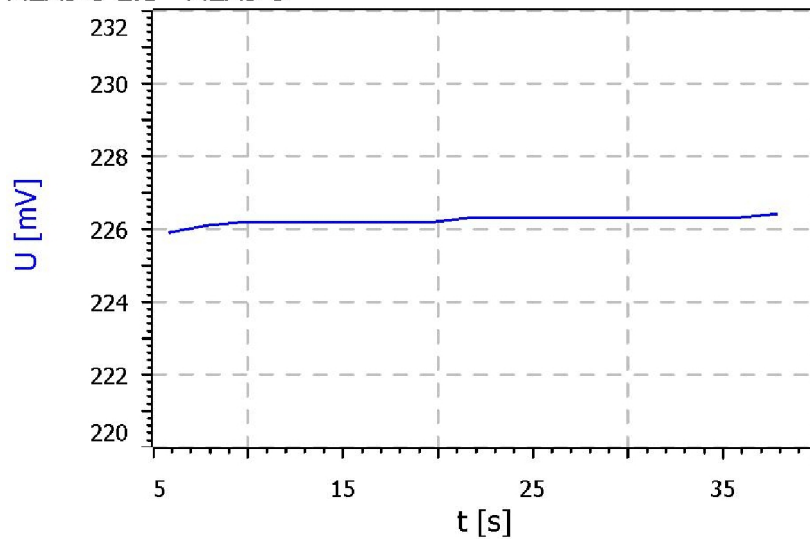
MEAS pmH.1 - MEAS pH



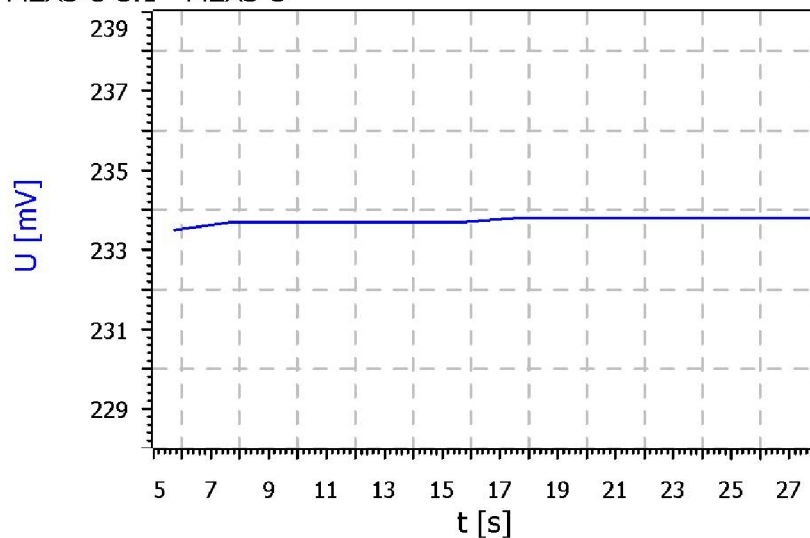
MEAS U 1.1 - MEAS U



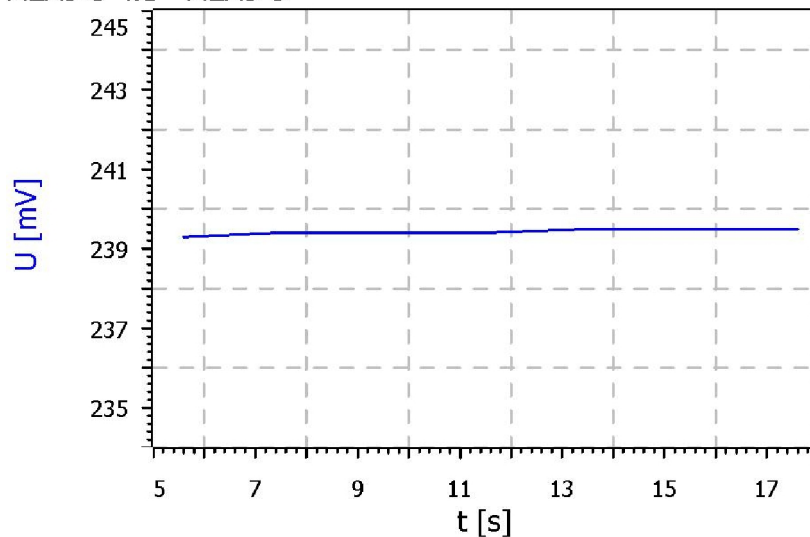
MEAS U 2.1 - MEAS U



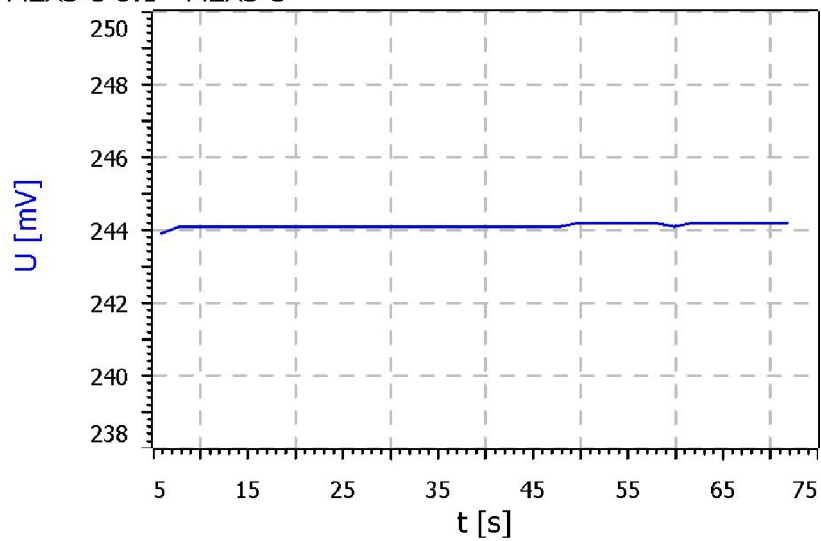
MEAS U 3.1 - MEAS U



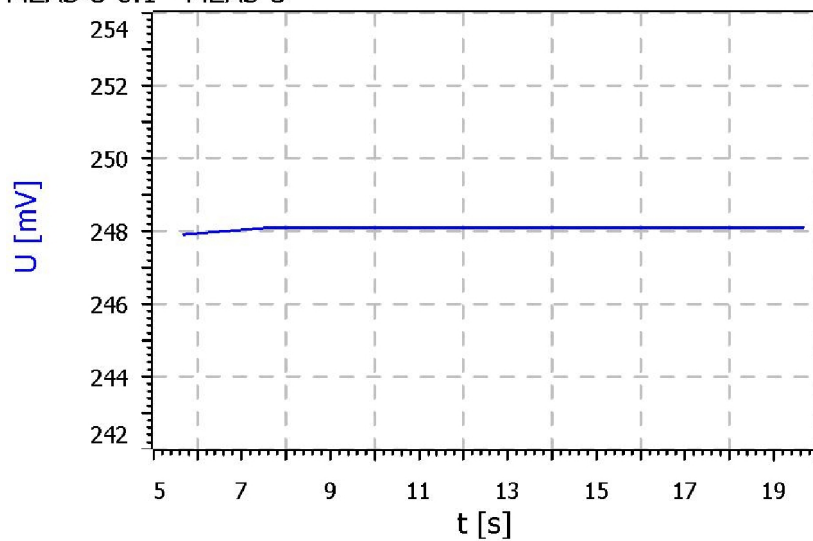
MEAS U 4.1 - MEAS U



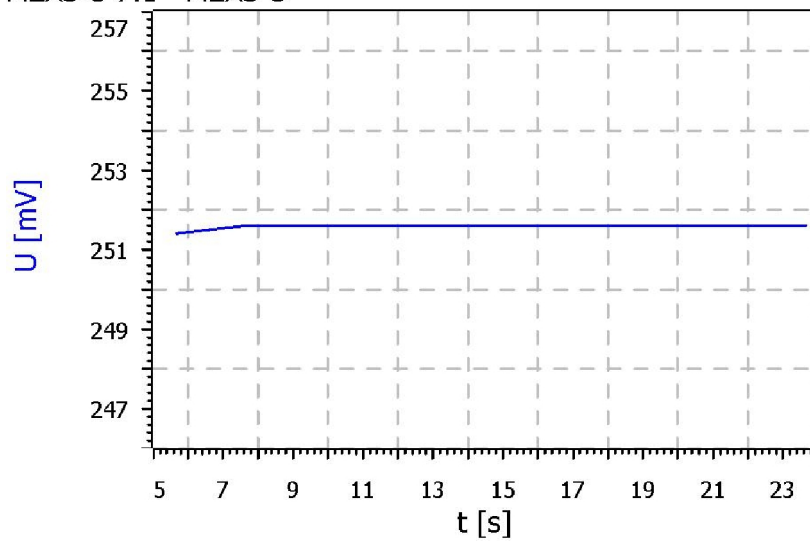
MEAS U 5.1 - MEAS U



MEAS U 6.1 - MEAS U



MEAS U 7.1 - MEAS U



MEAS U 8.1 - MEAS U

