

Results report

Sample ID 333-C0011C-2H-2_0-19cm

pmH value 7.490

Alkalinity 4.224 mM

Added HCl volume (mL) 0.250 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 22:47:05 UTC+9

User name Kawai

End points

MEAS pH MEAS pmH.1

EME 7.490 pH

SET U SET U 2.1

EP1 0.1700 mL invalid s

MEAS U MEAS U 1.1

EME 232.0 mV

MEAS U MEAS U 2.1

EME 236.0 mV

MEAS U MEAS U 3.1

EME 240.0 mV

MEAS U MEAS U 4.1

EME 243.0 mV

MEAS U MEAS U 5.1

EME 246.0 mV

MEAS U MEAS U 6.1

EME 249.0 mV

MEAS U MEAS U 7.1

EME 251.0 mV

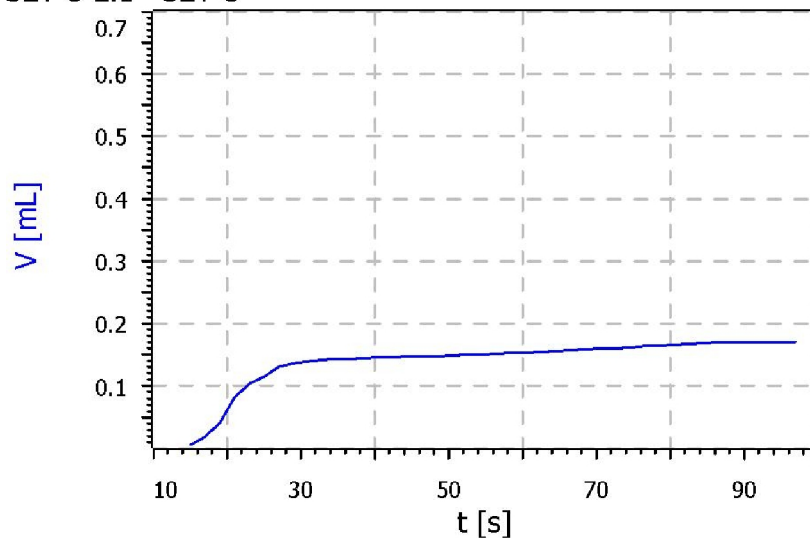
MEAS U MEAS U 8.1

EME 254.0 mV

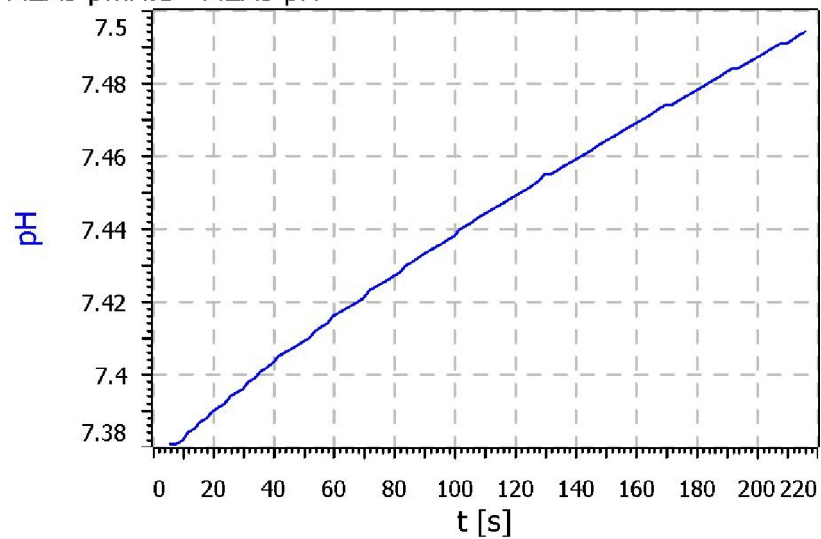
Results

pmH	7.490	
Alkalinity	4.224	mol/L
HCl concentration	0.09996	
Added HCl 8	0.250	mL
Sample Name	333-C0011C-2H-2_0-19cm	
pH	invalid	
Added HCl at 210mV	0.170	mL
Gran factor 0	13049.641	
EMF0	213.800	
Added HCl 1	0.180	mL
Gran factor 1	26586.351	
Added HCl 2	0.190	mL
Gran factor 2	31163.554	
Added HCl 3	0.200	mL
Gran factor 3	36528.426	
Added HCl 4	0.210	mL
Gran factor 4	41181.724	
Added HCl 5	0.220	mL
Gran factor 5	46427.348	
Added HCl 6	0.230	mL
Gran factor 6	52340.641	
Added HCl 7	0.240	mL
Gran factor 7	56753.659	
Gran factor 8	63980.957	
n	3	
sum added HCl	0.57	
sum Gran factor	94278.33	
sum sq added HCl	0.11	
sum added HC*Gran factors	18012.30	
Y intercept	-63023.60	
slope	497103.75	
HCl at Gran end point	0.1268	mL

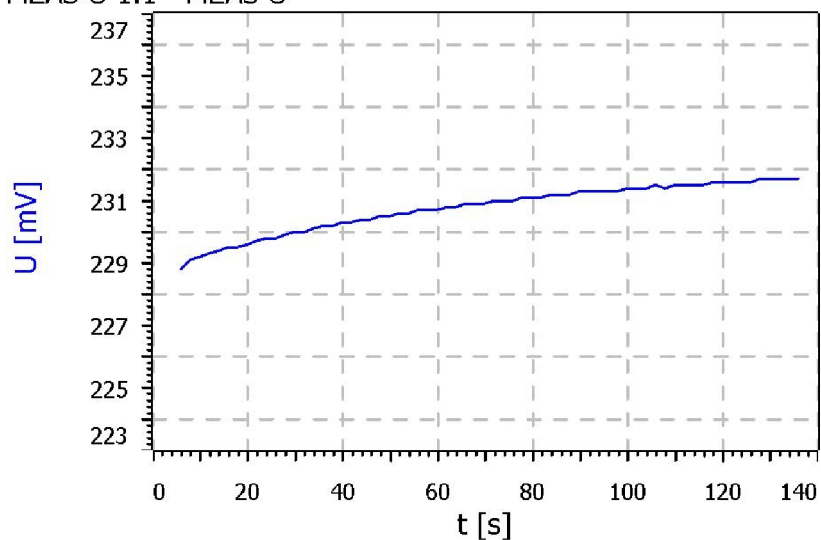
SET U 2.1 - SET U



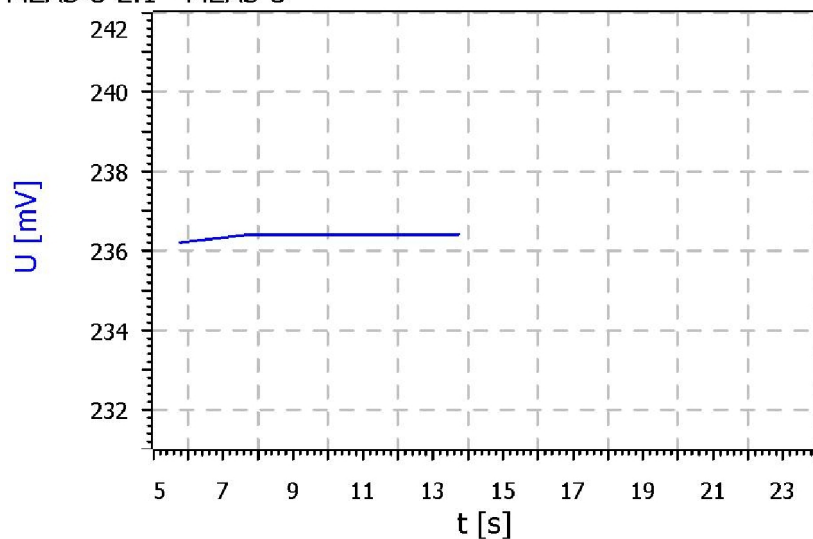
MEAS pmH.1 - MEAS pH



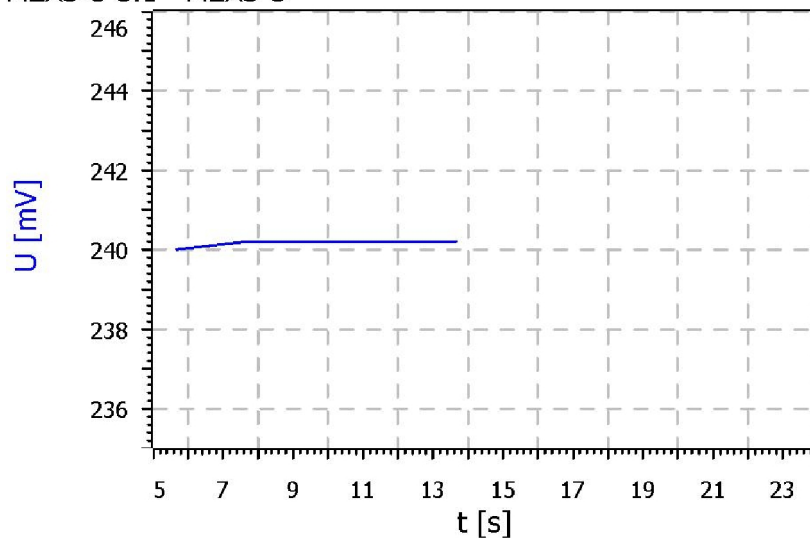
MEAS U 1.1 - MEAS U



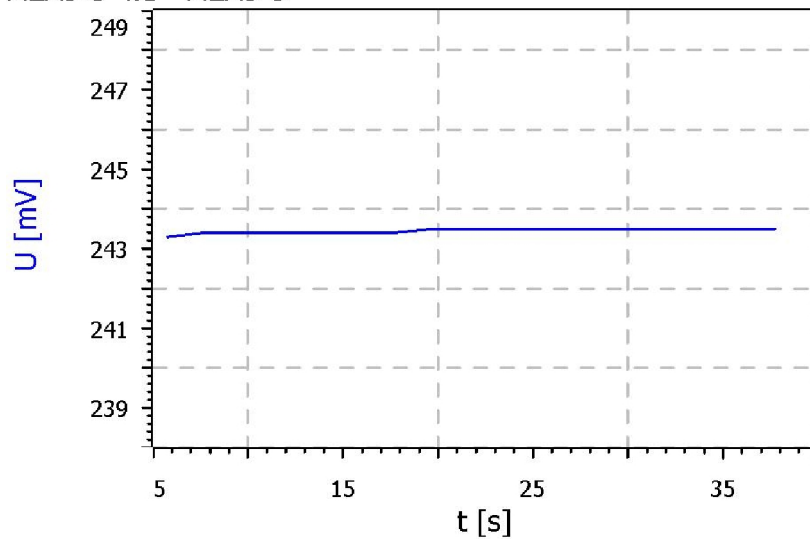
MEAS U 2.1 - MEAS U



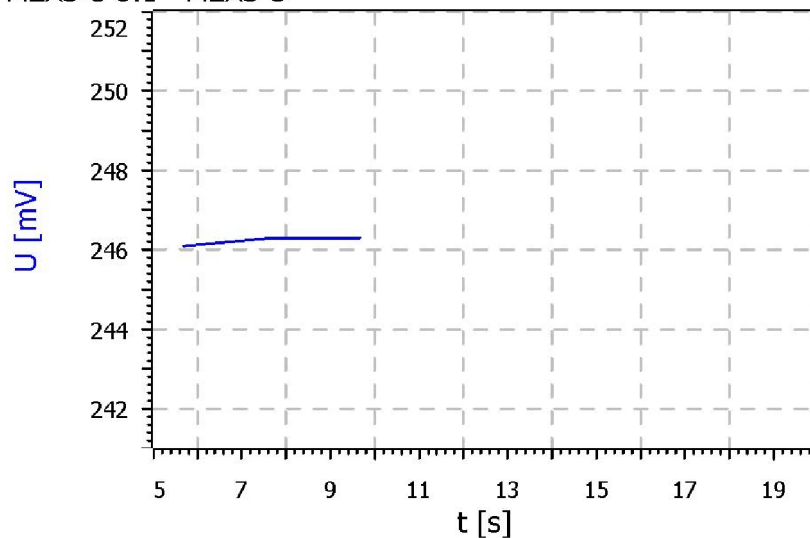
MEAS U 3.1 - MEAS U



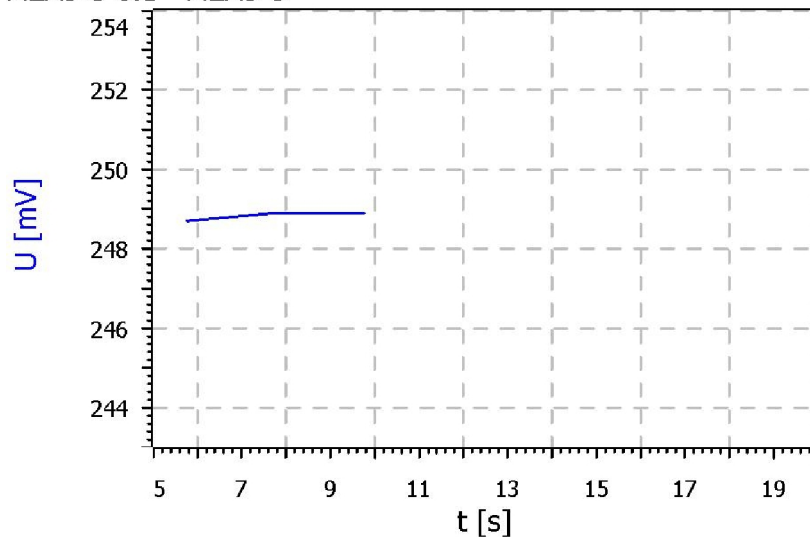
MEAS U 4.1 - MEAS U



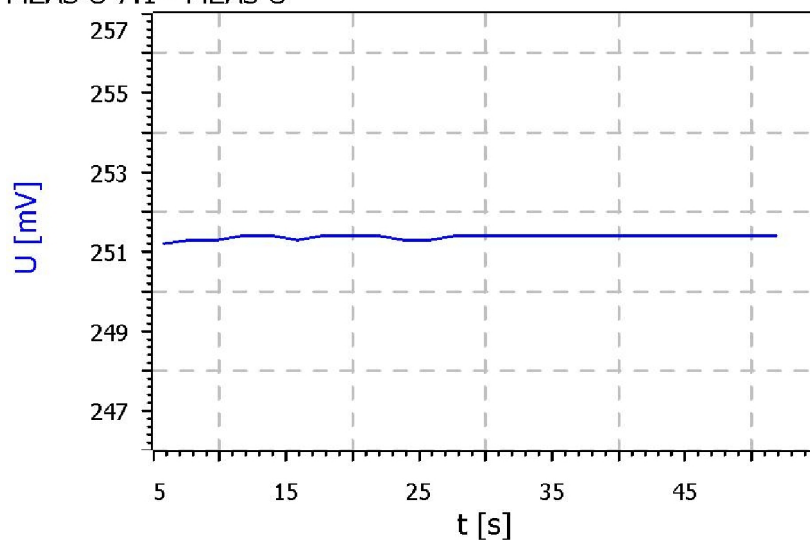
MEAS U 5.1 - MEAS U



MEAS U 6.1 - MEAS U



MEAS U 7.1 - MEAS U



MEAS U 8.1 - MEAS U

