

Results report

Sample ID 331-C0013B-1T-1_50-60cm

pmH value 6.270

Alkalinity 1.182 mM

Added HCl volume (mL) 0.169 mL

Sample size 3mL

HCl concentration 0.09564 mol/L

Determination

Method pmH and Alkalinity(exp331)

Method saving date 2010-07-29 19:11:50 UTC+9

Determination start 2010-09-11 06:34:13 UTC+9

User name Takuroh

End points

MEAS pH MEAS pmH.1

EME 6.270 pH

SET U SET U 2.1

EP1 0.0890 mL invalid s

MEAS U MEAS U 1.1

EME 229.0 mV

MEAS U MEAS U 2.1

EME 233.0 mV

MEAS U MEAS U 3.1

EME 236.0 mV

MEAS U MEAS U 4.1

EME 239.0 mV

MEAS U MEAS U 5.1

EME 241.0 mV

MEAS U MEAS U 6.1

EME 243.0 mV

MEAS U MEAS U 7.1

EME 245.0 mV

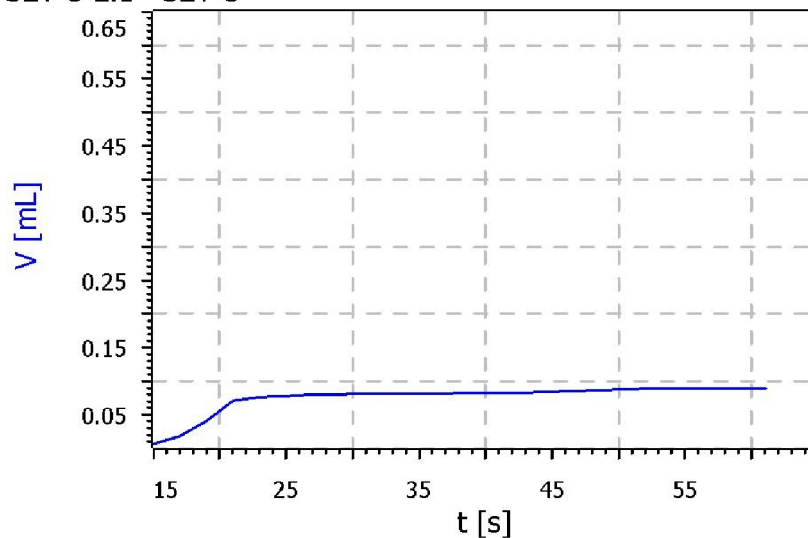
MEAS U MEAS U 8.1

EME 247.0 mV

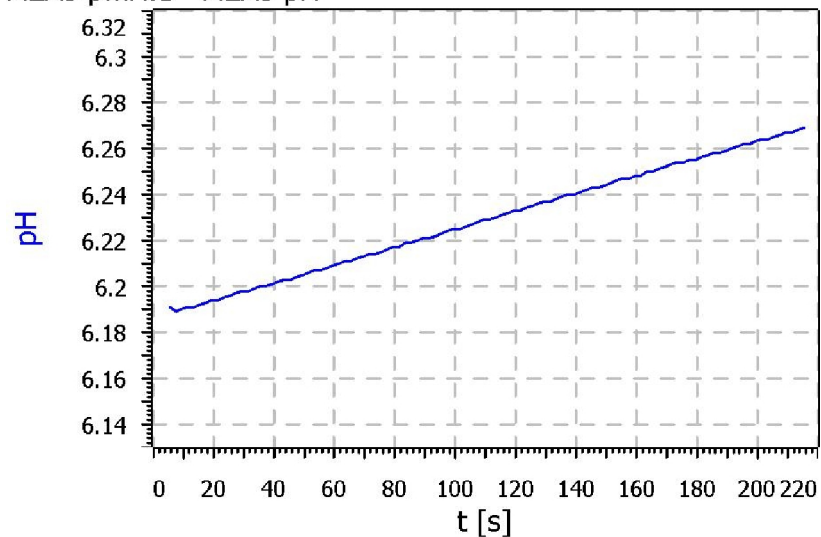
Results

pmH	6.270	
Alkalinity	1.182	mol/L
HCl concentration	0.09564	
Added HCl 8	0.169	mL
Sample Name	331-C0013B-1T-1_50-60cm	
pH	invalid	
Added HCl at 210mV	0.089	mL
Gran factor 0	13169.606	
EMF0	214.700	
Added HCl 1	0.099	mL
Gran factor 1	23053.384	
Added HCl 2	0.109	mL
Gran factor 2	27024.552	
Added HCl 3	0.119	mL
Gran factor 3	30469.945	
Added HCl 4	0.129	mL
Gran factor 4	34354.242	
Added HCl 5	0.139	mL
Gran factor 5	37254.477	
Added HCl 6	0.149	mL
Gran factor 6	40399.143	
Added HCl 7	0.159	mL
Gran factor 7	43808.810	
Gran factor 8	47505.776	
n	4	
sum added HCl	0.46	
sum Gran factor	114902.12	
sum sq added HCl	0.05	
sum added HC*Gran factors	13285.58	
Y intercept	-13851.15	
slope	373479.68	
HCl at Gran end point	0.0371	mL

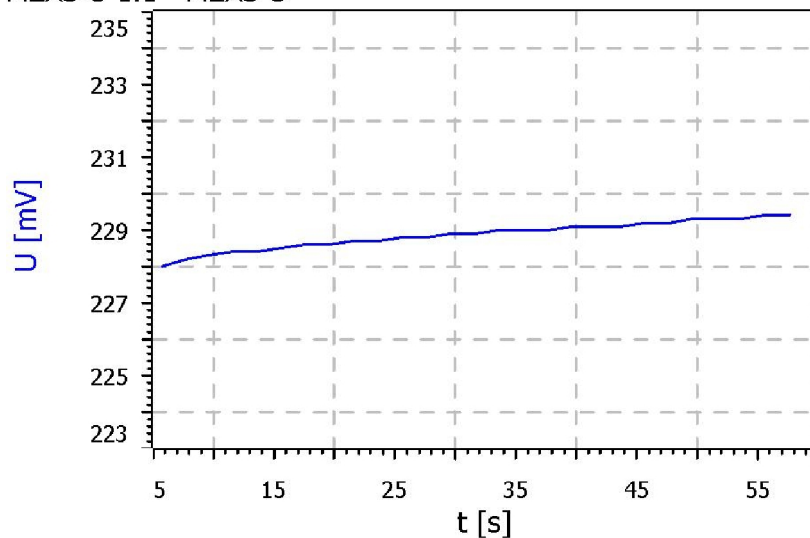
SET U 2.1 - SET U



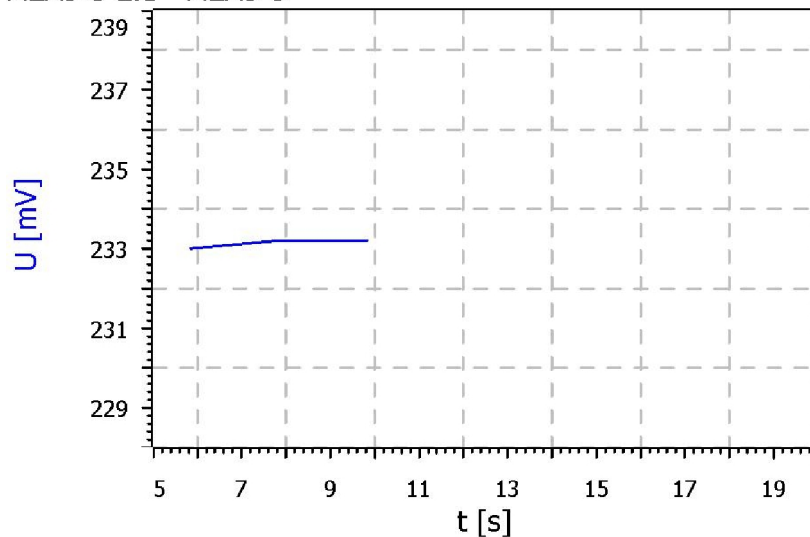
MEAS pmH.1 - MEAS pH



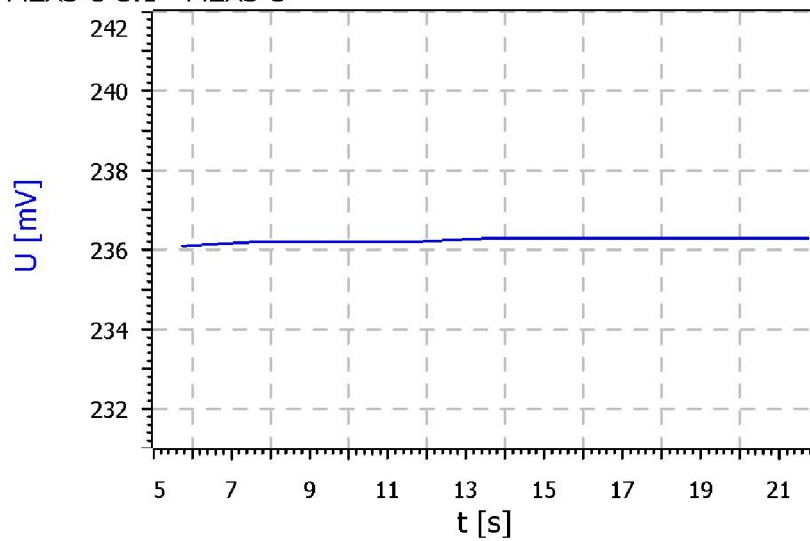
MEAS U 1.1 - MEAS U



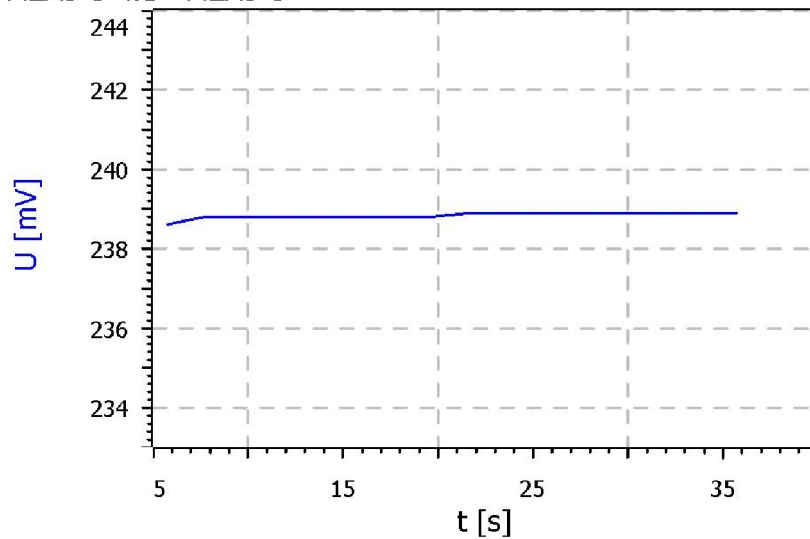
MEAS U 2.1 - MEAS U



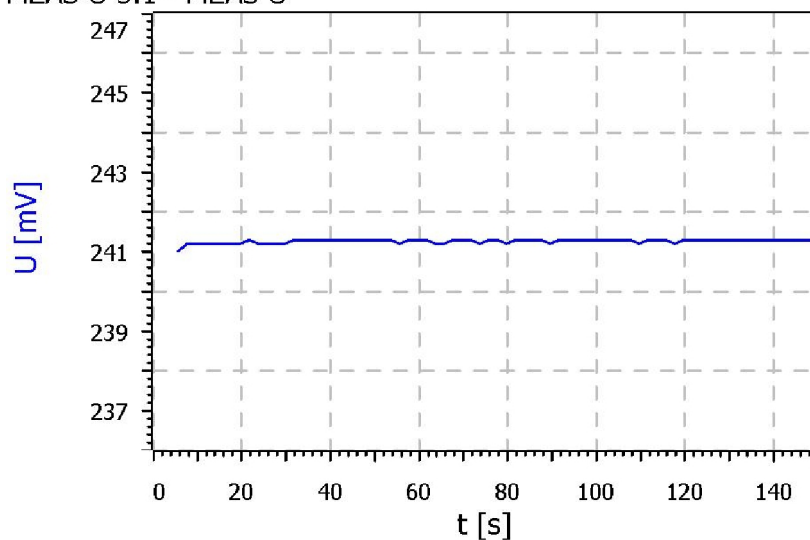
MEAS U 3.1 - MEAS U



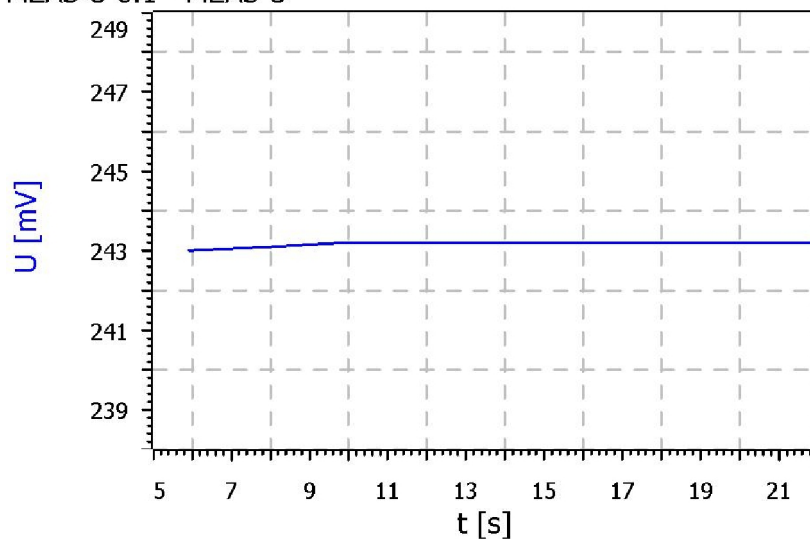
MEAS U 4.1 - MEAS U



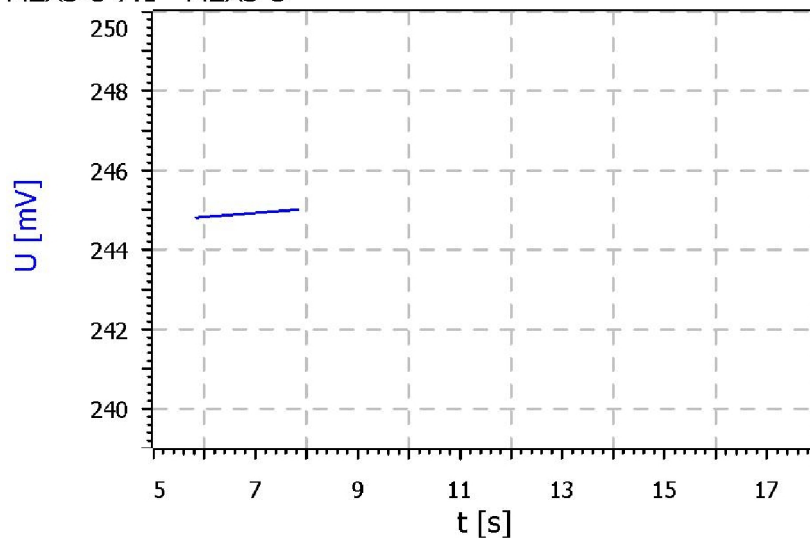
MEAS U 5.1 - MEAS U



MEAS U 6.1 - MEAS U



MEAS U 7.1 - MEAS U



MEAS U 8.1 - MEAS U

