

Results report

Sample ID 333-C0012D-7H-3_0-29cm

pmH value 8.270

Alkalinity 2.344 mM

Added HCl volume (mL) 0.160 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 12:08:05 UTC+9

User name yu

End points

MEAS pH MEAS pmH.1

EME 8.270 pH

SET U SET U 2.1

EP1 0.0800 mL invalid s

MEAS U MEAS U 1.1

EME 217.0 mV

MEAS U MEAS U 2.1

EME 226.0 mV

MEAS U MEAS U 3.1

EME 233.0 mV

MEAS U MEAS U 4.1

EME 239.0 mV

MEAS U MEAS U 5.1

EME 243.0 mV

MEAS U MEAS U 6.1

EME 247.0 mV

MEAS U MEAS U 7.1

EME 251.0 mV

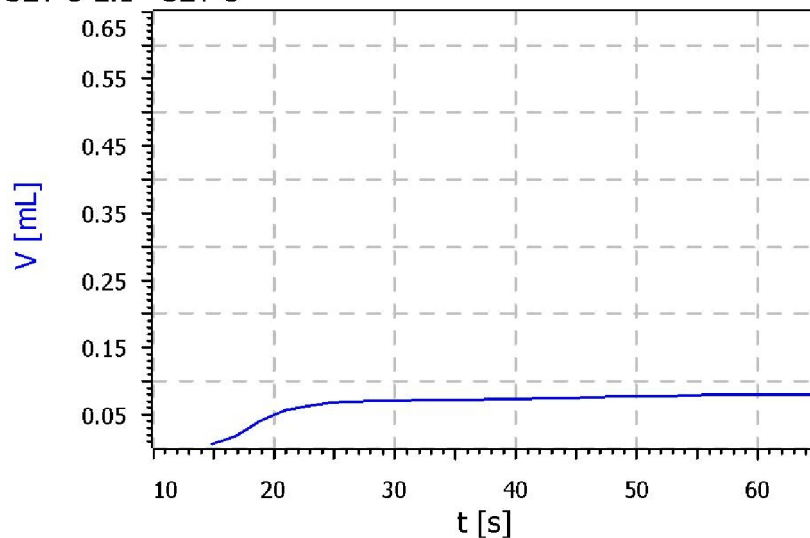
MEAS U MEAS U 8.1

EME 254.0 mV

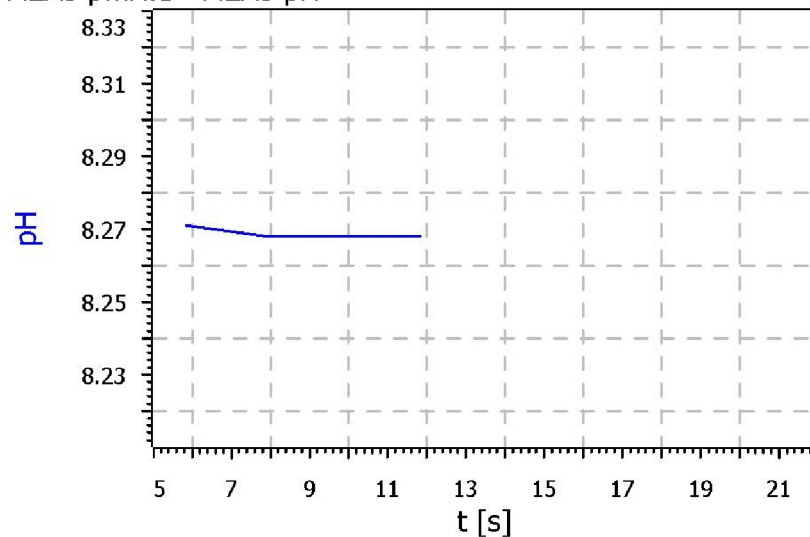
Results

pmH	8.270	
Alkalinity	2.344	mol/L
HCl concentration	0.10002	
Added HCl 8	0.160	mL
Sample Name	333-C0012D-7H-3_0-29cm	
pH	invalid	
Added HCl at 210mV	0.080	mL
Gran factor 0	5775.444	
EMF0	193.600	
Added HCl 1	0.090	mL
Gran factor 1	14407.795	
Added HCl 2	0.100	mL
Gran factor 2	20519.004	
Added HCl 3	0.110	mL
Gran factor 3	27033.245	
Added HCl 4	0.120	mL
Gran factor 4	34255.428	
Added HCl 5	0.130	mL
Gran factor 5	40155.388	
Added HCl 6	0.140	mL
Gran factor 6	47071.043	
Added HCl 7	0.150	mL
Gran factor 7	55177.169	
Gran factor 8	62209.177	
n	3	
sum added HCl	0.33	
sum Gran factor	81807.68	
sum sq added HCl	0.04	
sum added HC*Gran factors	9136.21	
Y intercept	-48281.11	
slope	686821.20	
HCl at Gran end point	0.0703	mL

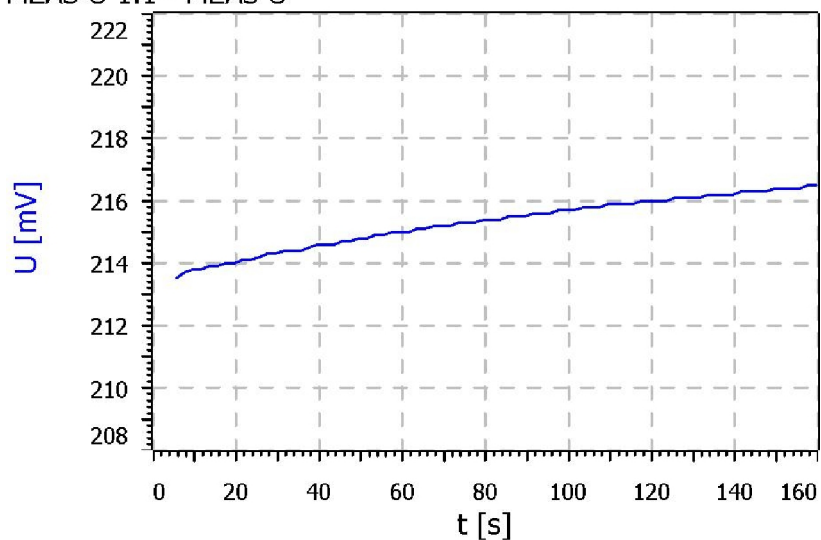
SET U 2.1 - SET U



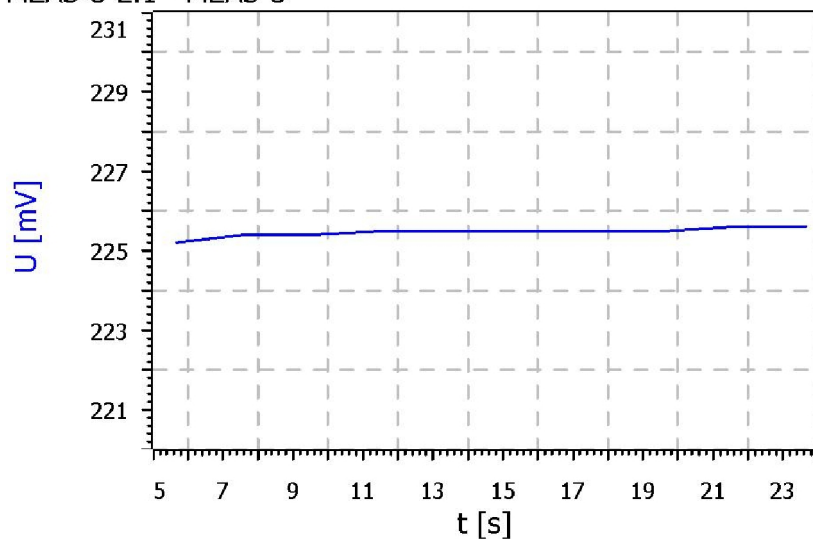
MEAS pmH.1 - MEAS pH



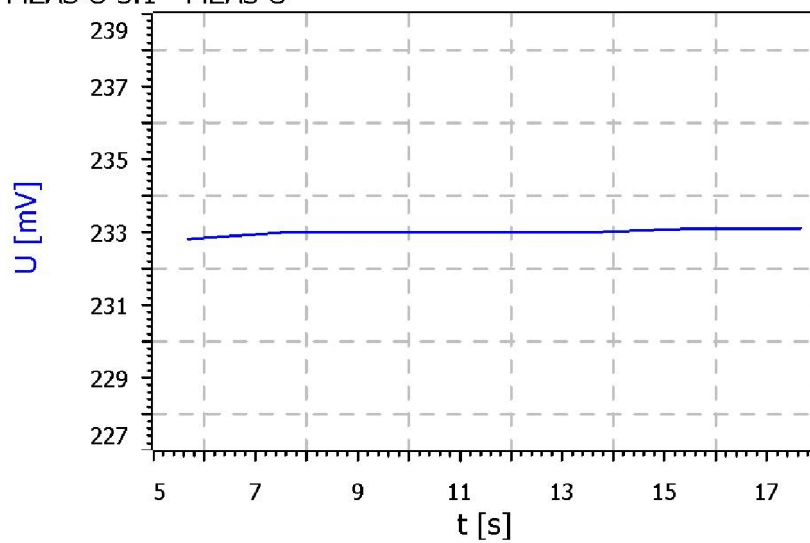
MEAS U 1.1 - MEAS U



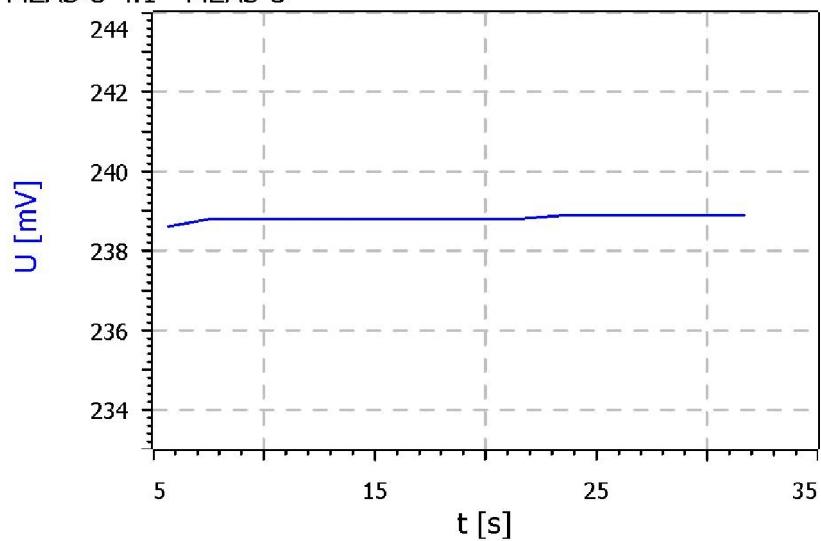
MEAS U 2.1 - MEAS U



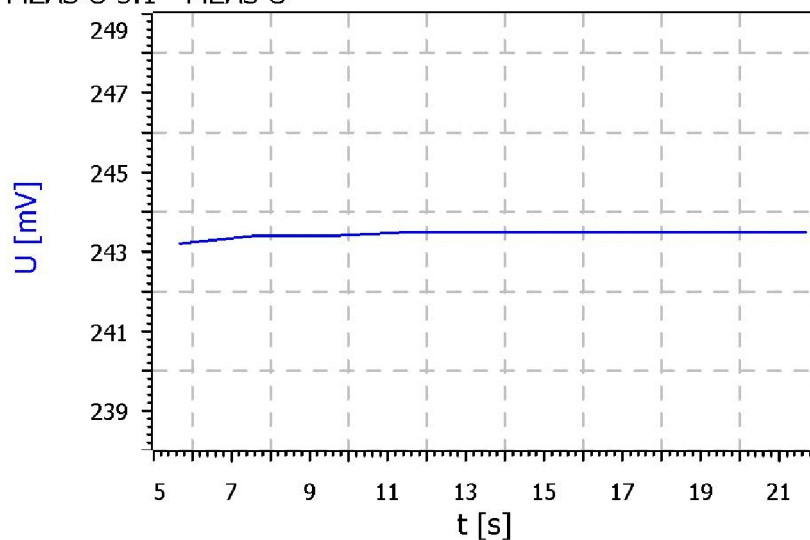
MEAS U 3.1 - MEAS U



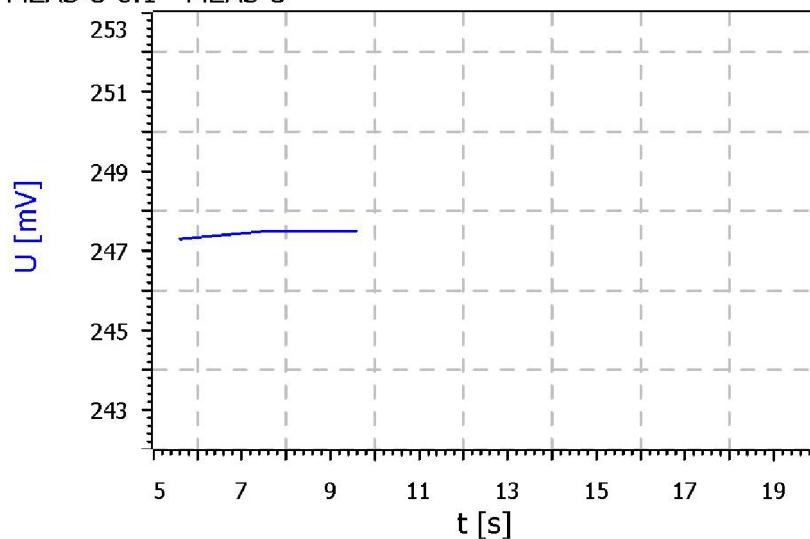
MEAS U 4.1 - MEAS U



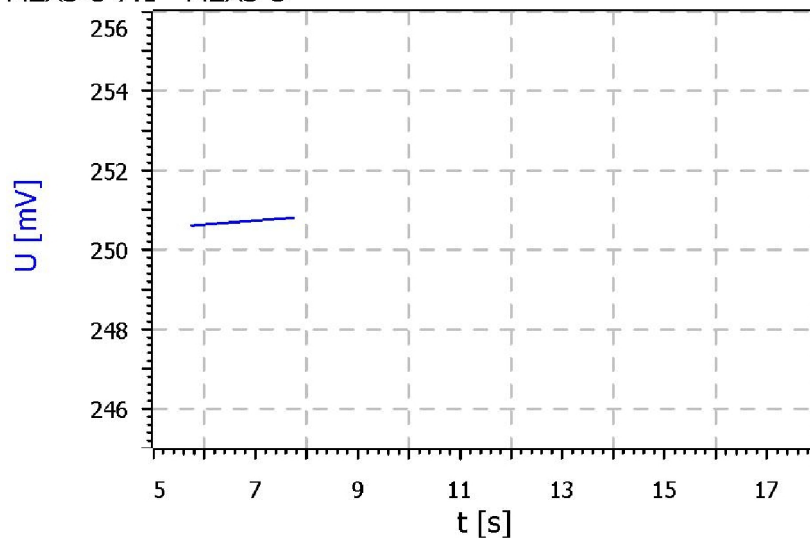
MEAS U 5.1 - MEAS U



MEAS U 6.1 - MEAS U



MEAS U 7.1 - MEAS U



MEAS U 8.1 - MEAS U

