

Results report

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

pmH value 7.740

Alkalinity 2.560 mM

Added HCl volume (mL) 0.164 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 03:00:53 UTC+9

User name yu

End points

MEAS pH MEAS pmH.1

EME 7.740 pH

SET U SET U 2.1

EP1 0.0840 mL invalid s

MEAS U MEAS U 1.1

EME 214.0 mV

MEAS U MEAS U 2.1

EME 224.0 mV

MEAS U MEAS U 3.1

EME 232.0 mV

MEAS U MEAS U 4.1

EME 238.0 mV

MEAS U MEAS U 5.1

EME 243.0 mV

MEAS U MEAS U 6.1

EME 246.0 mV

MEAS U MEAS U 7.1

EME 250.0 mV

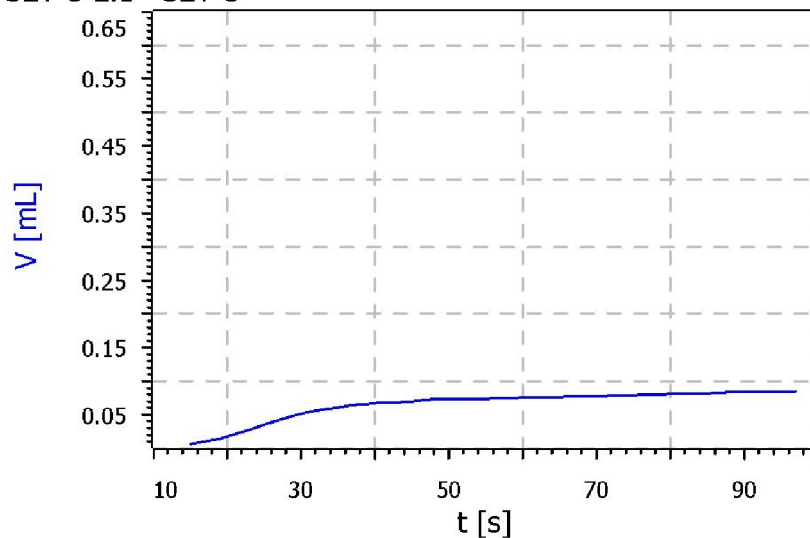
MEAS U MEAS U 8.1

EME 253.0 mV

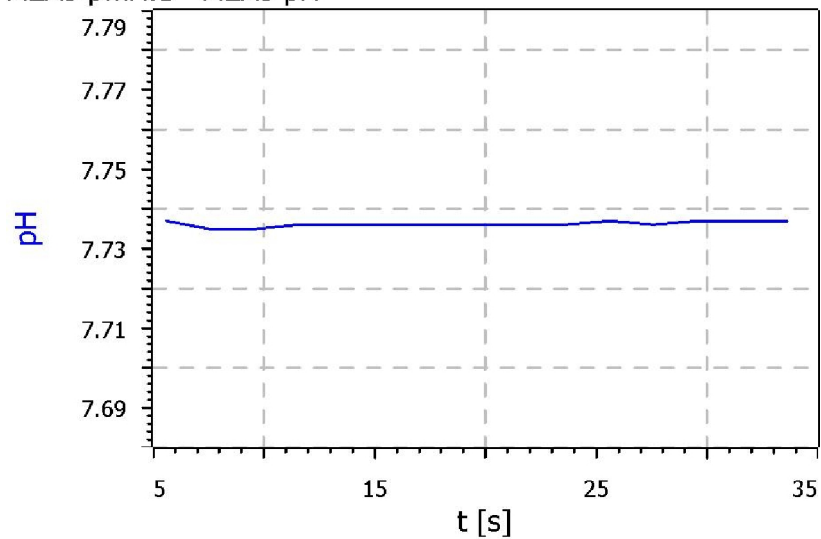
Results

pmH	7.740	
Alkalinity	2.560	mol/L
HCl concentration	0.10002	
Added HCl 8	0.164	mL
Sample Name	333-C0012D-4H-4_0-29.5cm	
pH	invalid	
Added HCl at 210mV	0.084	mL
Gran factor 0	5562.152	
EMF0	192.600	
Added HCl 1	0.094	mL
Gran factor 1	12836.329	
Added HCl 2	0.104	mL
Gran factor 2	19006.579	
Added HCl 3	0.114	mL
Gran factor 3	26034.559	
Added HCl 4	0.124	mL
Gran factor 4	32989.799	
Added HCl 5	0.134	mL
Gran factor 5	40206.705	
Added HCl 6	0.144	mL
Gran factor 6	45331.547	
Added HCl 7	0.154	mL
Gran factor 7	53137.899	
Gran factor 8	59909.773	
n	3	
sum added HCl	0.34	
sum Gran factor	78030.94	
sum sq added HCl	0.04	
sum added HC*Gran factors	9035.36	
Y intercept	-53694.04	
slope	699160.97	
HCl at Gran end point	0.0768	mL

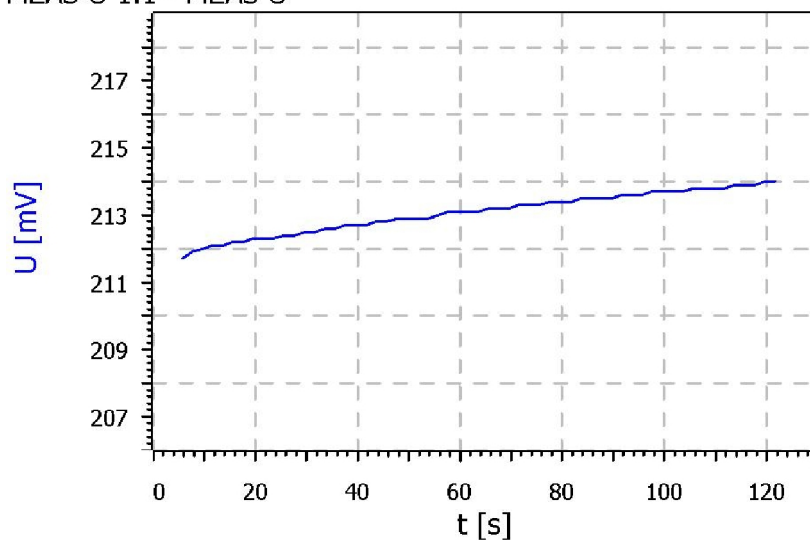
SET U 2.1 - SET U



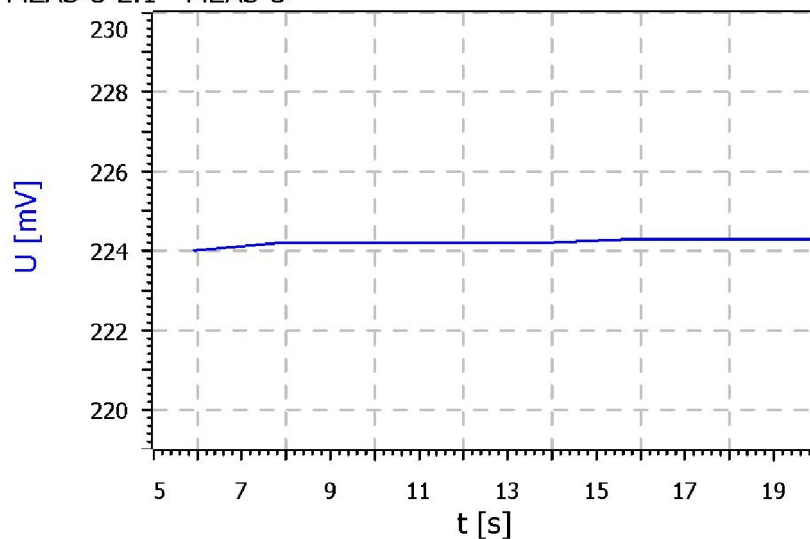
MEAS pmH.1 - MEAS pH



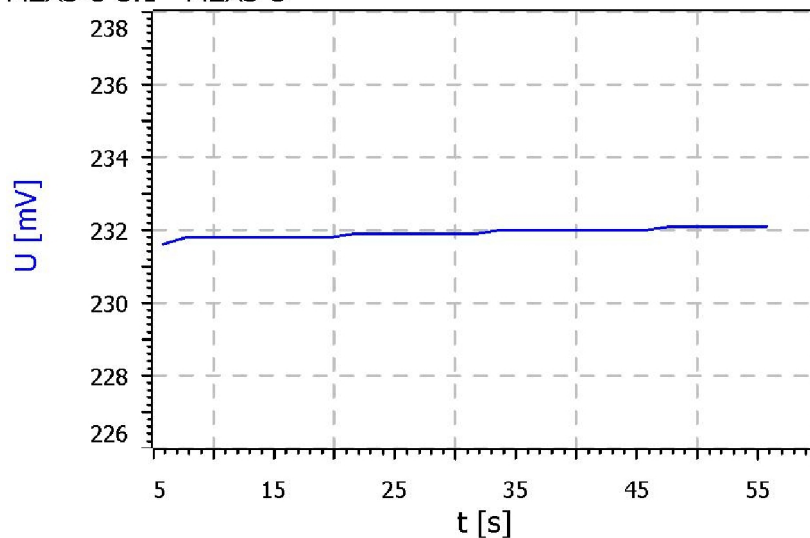
MEAS U 1.1 - MEAS U



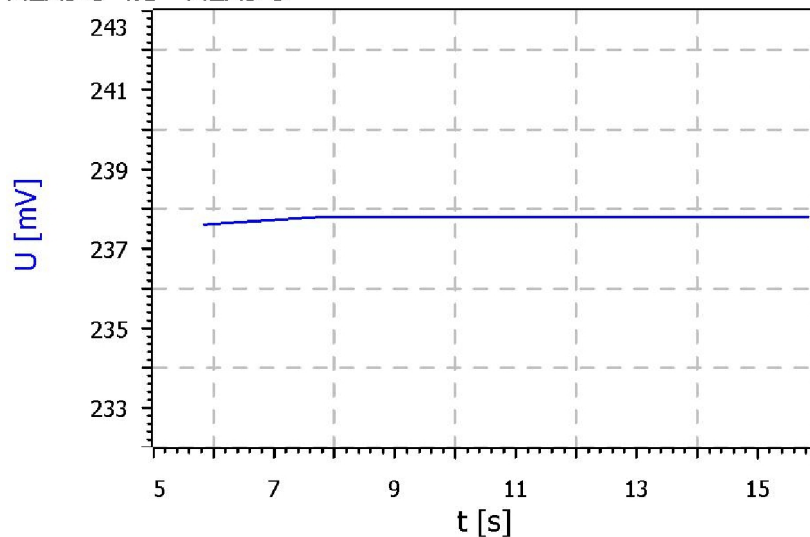
MEAS U 2.1 - MEAS U



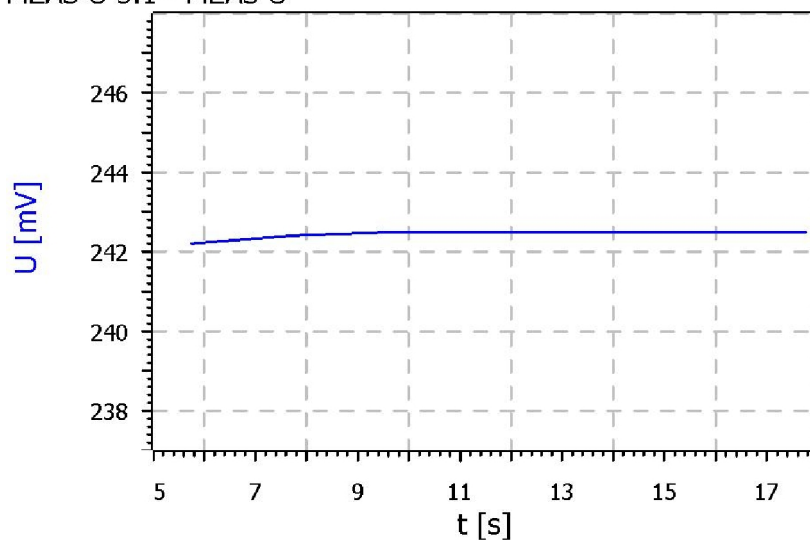
MEAS U 3.1 - MEAS U



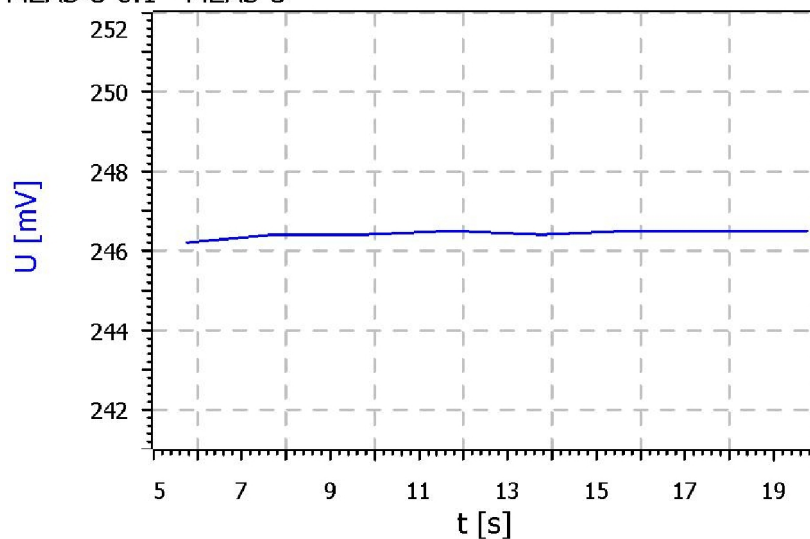
MEAS U 4.1 - MEAS U



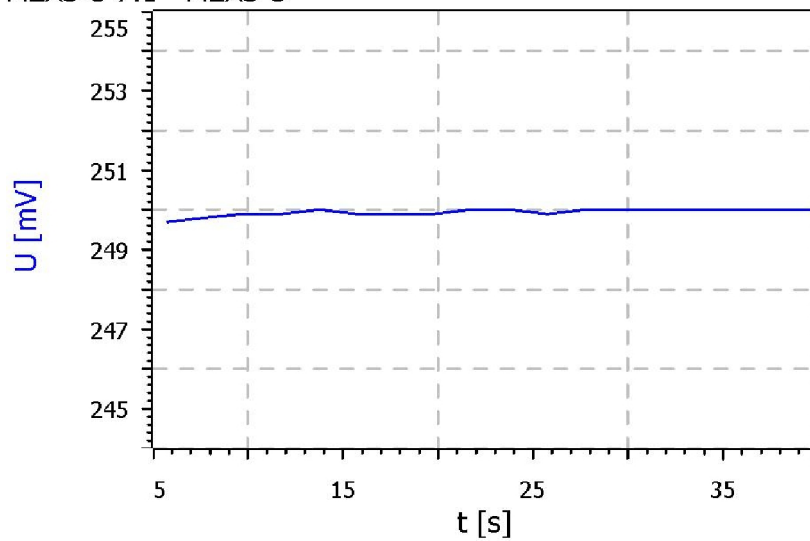
MEAS U 5.1 - MEAS U



MEAS U 6.1 - MEAS U



MEAS U 7.1 - MEAS U



MEAS U 8.1 - MEAS U

