

Results report

Sample ID 333-C0012D-1H-2_0-19cm

pmH value 7.720

Alkalinity 3.582 mM

Added HCl volume (mL) 0.196 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 2010-12-27 15:48:19 UTC+9

User name RACHEL

End points

MEAS pH MEAS pmH.1

EME 7.720 pH

SET U SET U 2.1

EP1 0.1160 mL invalid s

MEAS U MEAS U 1.1

EME 211.0 mV

MEAS U MEAS U 2.1

EME 220.0 mV

MEAS U MEAS U 3.1

EME 227.0 mV

MEAS U MEAS U 4.1

EME 233.0 mV

MEAS U MEAS U 5.1

EME 238.0 mV

MEAS U MEAS U 6.1

EME 242.0 mV

MEAS U MEAS U 7.1

EME 245.0 mV

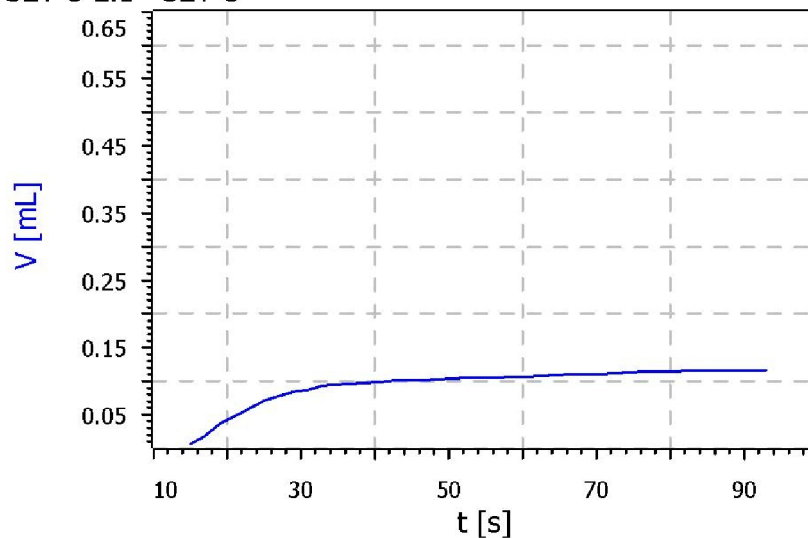
MEAS U MEAS U 8.1

EME 248.0 mV

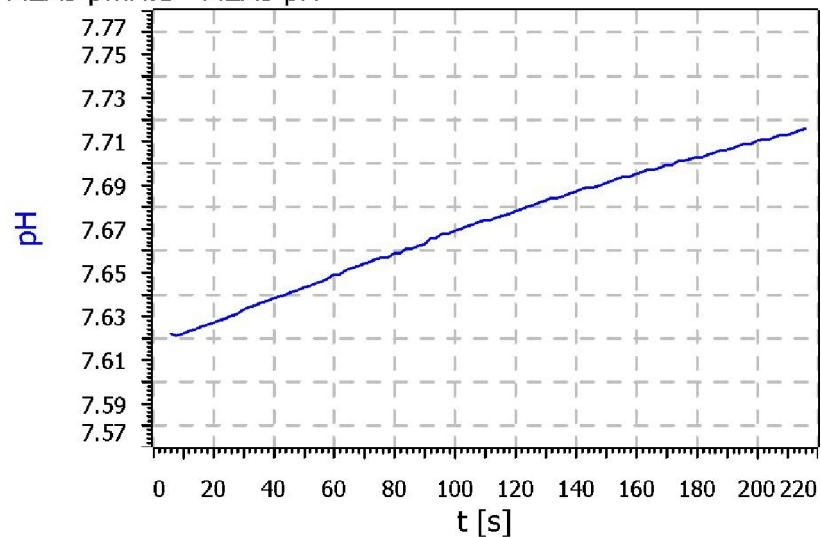
Results

pmH	7.720	
Alkalinity	3.582	mol/L
HCl concentration	0.10002	
Added HCl 8	0.196	mL
Sample Name	333-C0012D-1H-2_0-19cm	
pH	invalid	
Added HCl at 210mV	0.116	mL
Gran factor 0	5663.790	
EMF0	192.800	
Added HCl 1	0.126	mL
Gran factor 1	11539.607	
Added HCl 2	0.136	mL
Gran factor 2	16433.634	
Added HCl 3	0.146	mL
Gran factor 3	21650.079	
Added HCl 4	0.156	mL
Gran factor 4	27433.093	
Added HCl 5	0.166	mL
Gran factor 5	33433.323	
Added HCl 6	0.176	mL
Gran factor 6	39189.869	
Added HCl 7	0.186	mL
Gran factor 7	44183.245	
Gran factor 8	49812.360	
n	4	
sum added HCl	0.60	
sum Gran factor	98950.13	
sum sq added HCl	0.09	
sum added HC*Gran factors	15225.38	
Y intercept	-61003.41	
slope	567820.82	
HCl at Gran end point	0.1074	mL

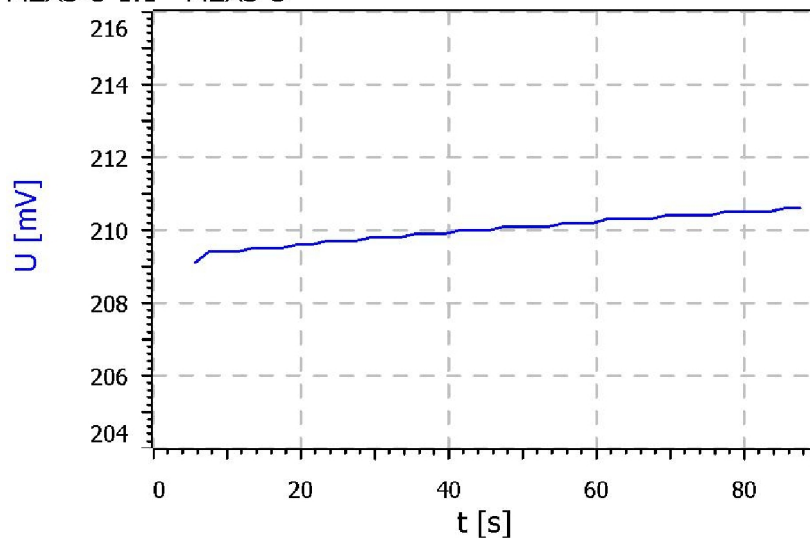
SET U 2.1 - SET U



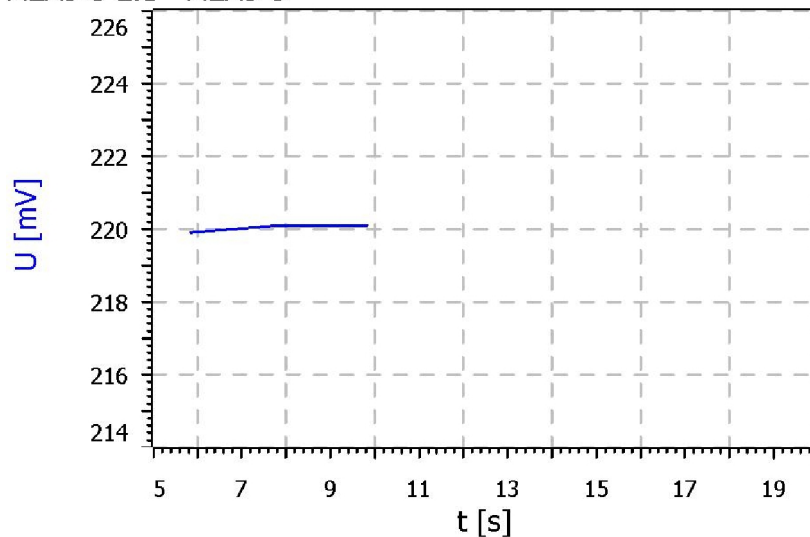
MEAS pmH.1 - MEAS pH



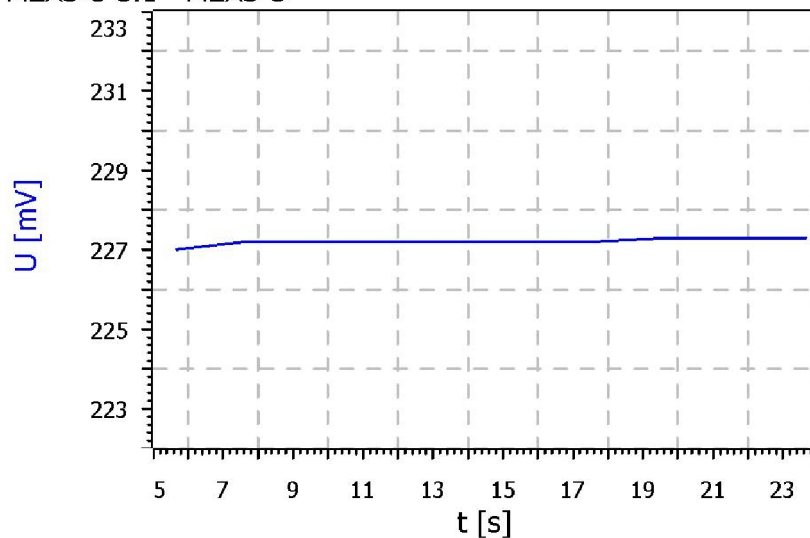
MEAS U 1.1 - MEAS U



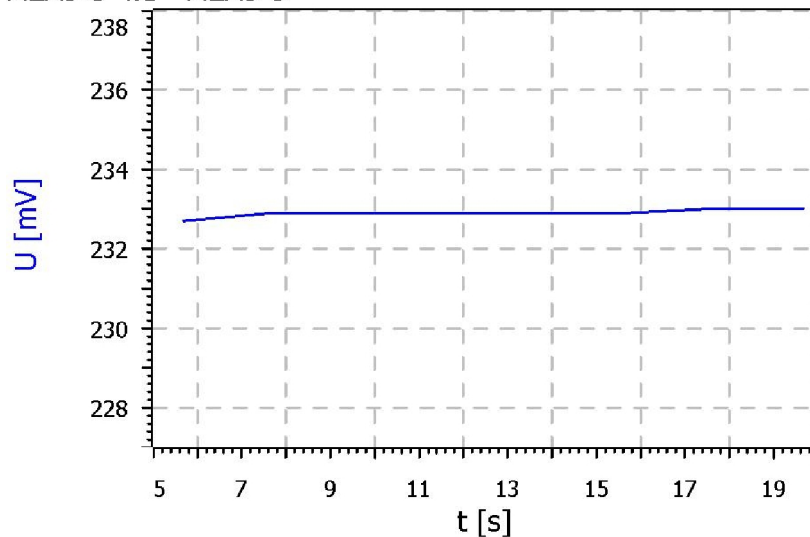
MEAS U 2.1 - MEAS U



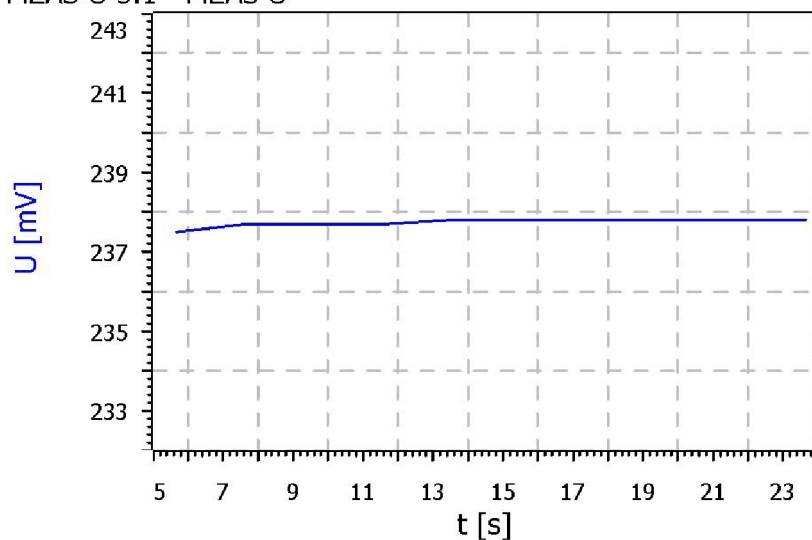
MEAS U 3.1 - MEAS U



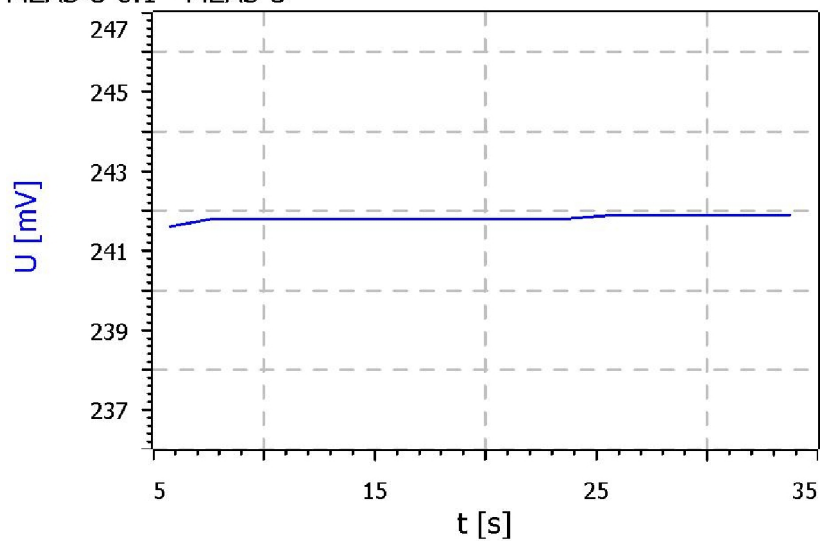
MEAS U 4.1 - MEAS U



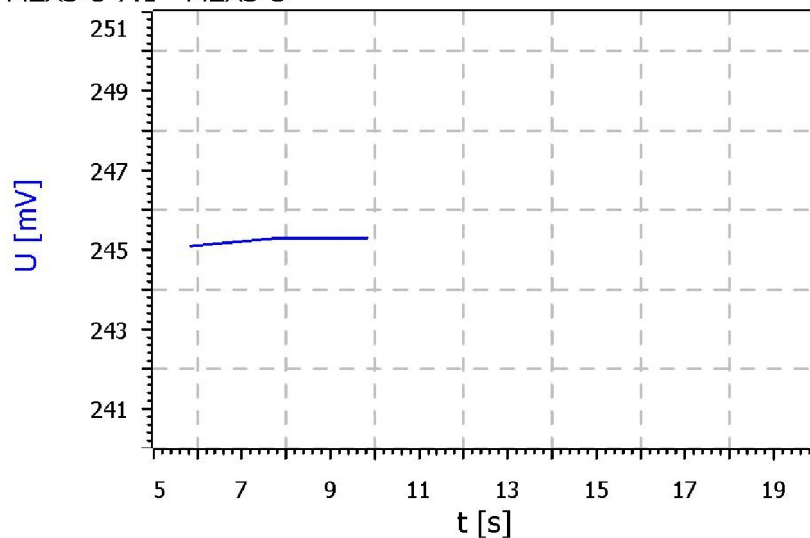
MEAS U 5.1 - MEAS U



MEAS U 6.1 - MEAS U



MEAS U 7.1 - MEAS U



MEAS U 8.1 - MEAS U

