

Results report

Sample ID 331-C0013G-1H-2_76-88 cmcm

pmH value 6.950

Alkalinity 7.285 mM

Added HCl volume (mL) 0.352 mL

Sample size 3mL

HCl concentration 0.09583 mol/L

Determination

Method pmH and Alkalinity(exp331)

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

Determination start 2010-09-25 07:07:36 UTC+9

User name mcmanus

End points

MEAS pH MEAS pmH.1

EME 6.950 pH

SET U SET U 2.1

EP1 0.2720 mL invalid s

MEAS U MEAS U 1.1

EME 228.0 mV

MEAS U MEAS U 2.1

EME 232.0 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 244.0 mV

MEAS U MEAS U 7.1

EME 246.0 mV

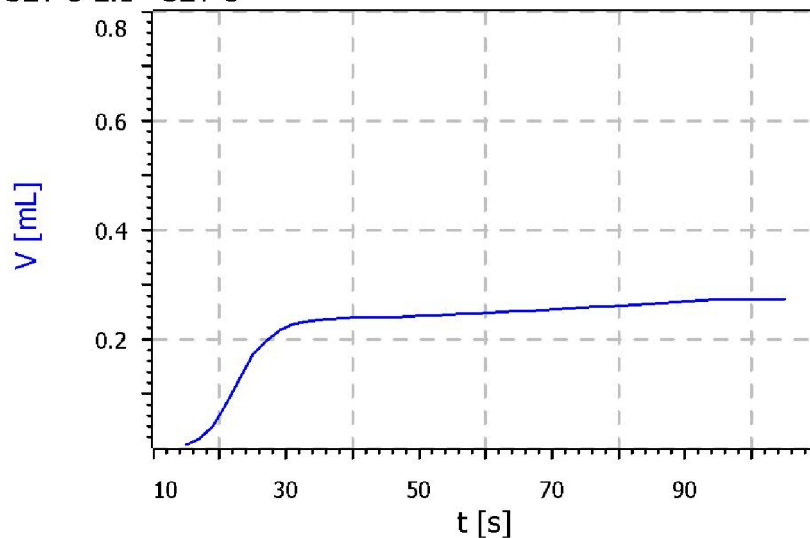
MEAS U MEAS U 8.1

EME 248.0 mV

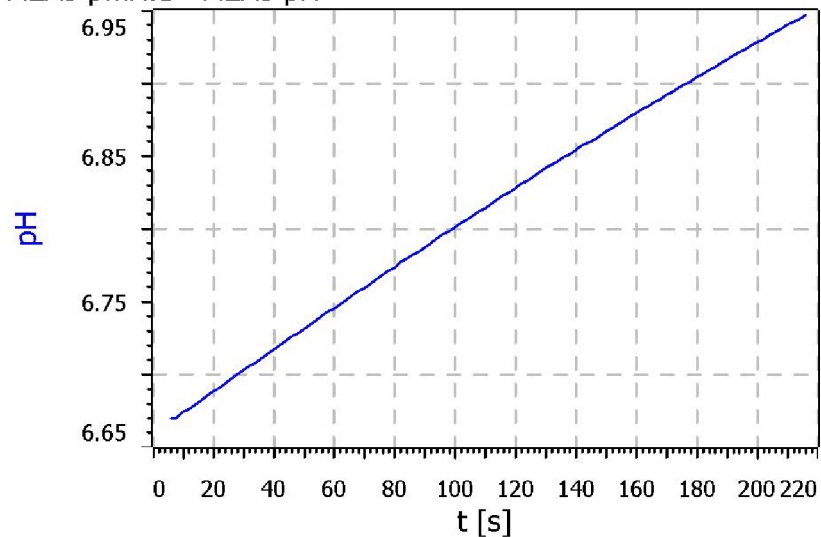
Results

pmH	6.950	
Alkalinity	7.285	mol/L
HCl concentration	0.09583	
Added HCl 8	0.352	mL
Sample Name	331-C0013G-1H-2_76-88 cmcm	
pH	invalid	
Added HCl at 210mV	0.272	mL
Gran factor 0	13209.900	
EMF0	213.300	
Added HCl 1	0.282	mL
Gran factor 1	23482.564	
Added HCl 2	0.292	mL
Gran factor 2	27522.726	
Added HCl 3	0.302	mL
Gran factor 3	32257.698	
Added HCl 4	0.312	mL
Gran factor 4	36363.455	
Added HCl 5	0.322	mL
Gran factor 5	39426.369	
Added HCl 6	0.332	mL
Gran factor 6	44443.746	
Added HCl 7	0.342	mL
Gran factor 7	48186.397	
Gran factor 8	52243.752	
n	4	
sum added HCl	1.19	
sum Gran factor	119626.44	
sum sq added HCl	0.35	
sum added HC*Gran factors	35745.94	
Y intercept	-98925.00	
slope	433776.45	
HCl at Gran end point	0.2281	mL

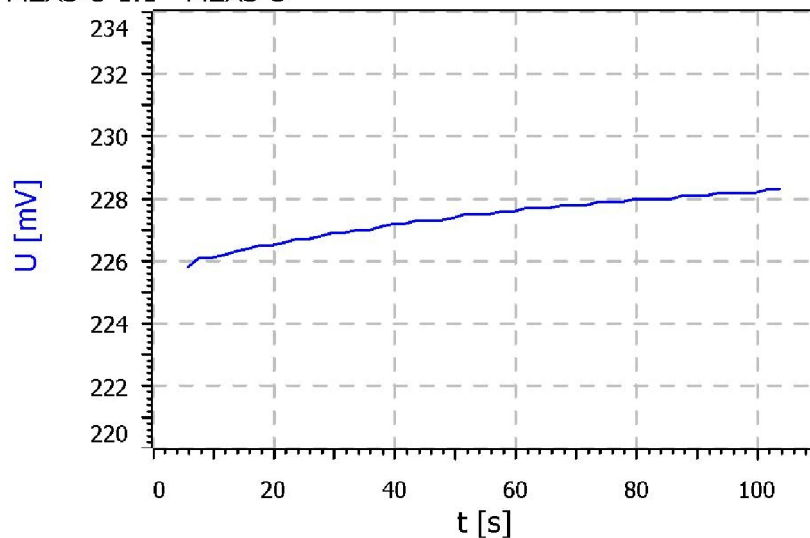
SET U 2.1 - SET U



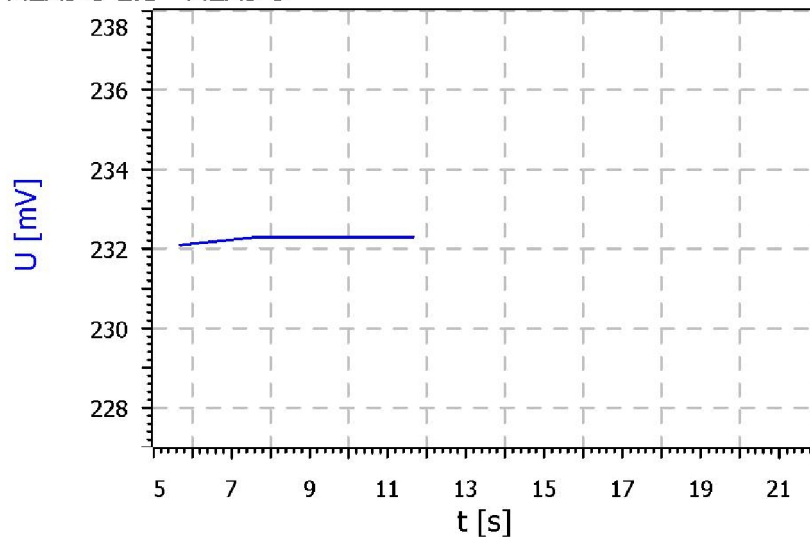
MEAS pmH.1 - MEAS pH



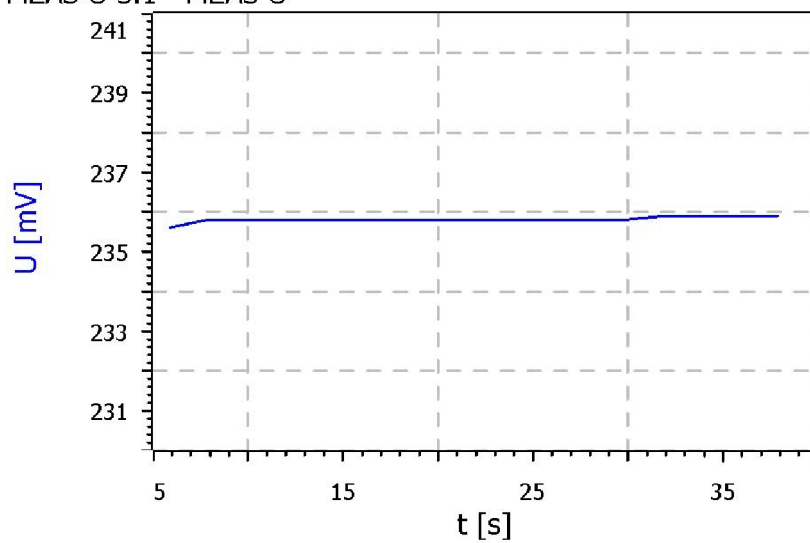
MEAS U 1.1 - MEAS U



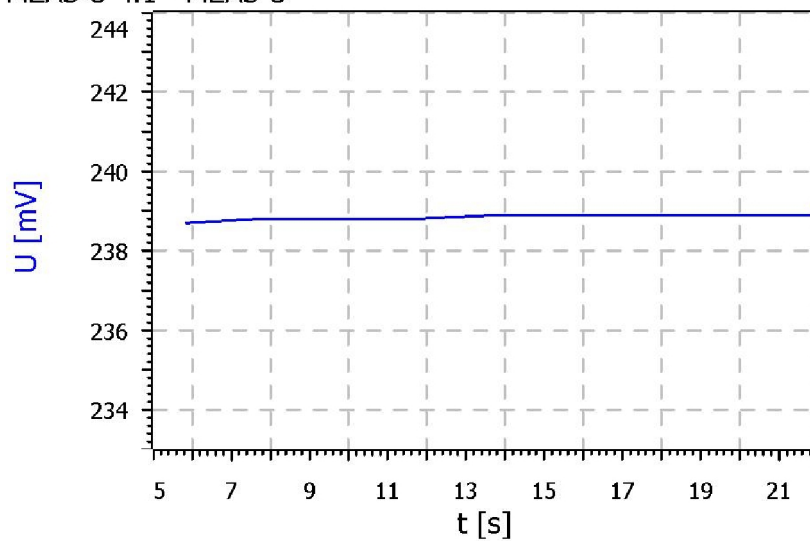
MEAS U 2.1 - MEAS U



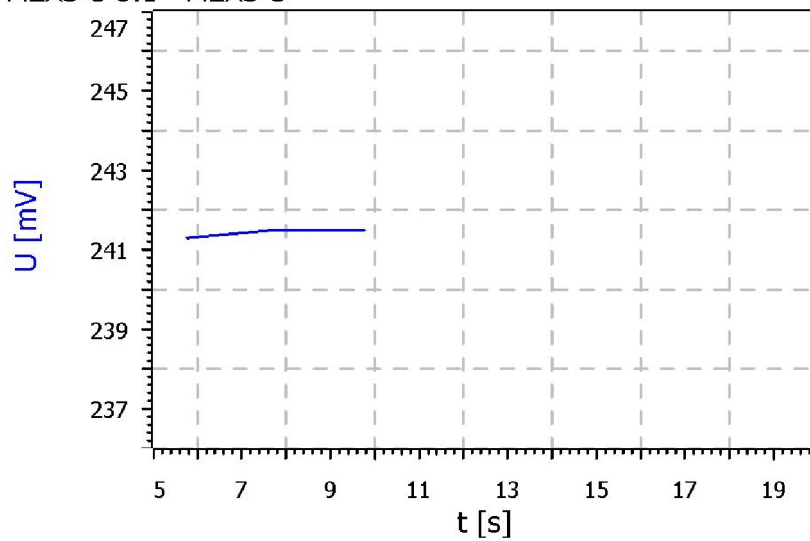
MEAS U 3.1 - MEAS U



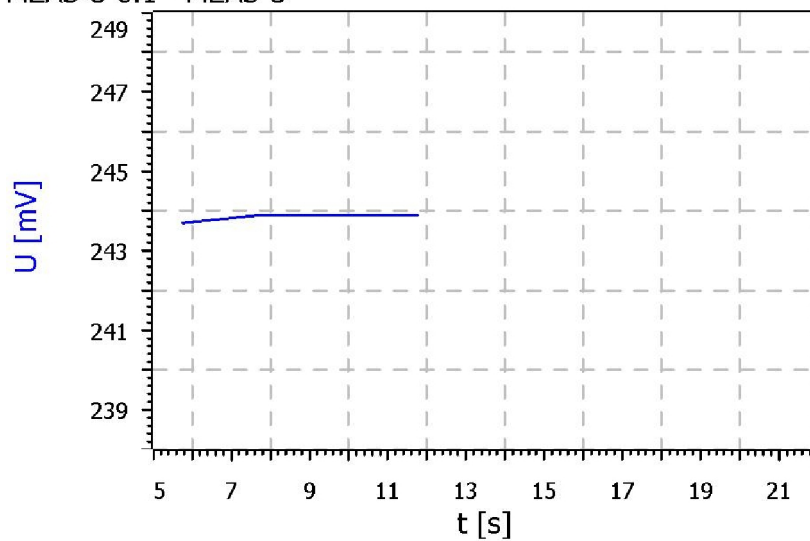
MEAS U 4.1 - MEAS U



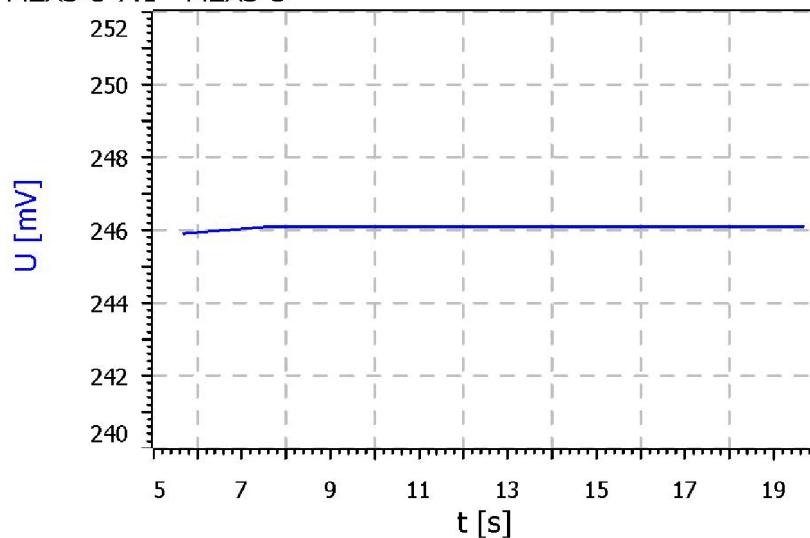
MEAS U 5.1 - MEAS U



MEAS U 6.1 - MEAS U



MEAS U 7.1 - MEAS U



MEAS U 8.1 - MEAS U

