

Results report

Sample ID 331-C0013D-1H-5_0-10 cmcm

pmH value 7.180

Alkalinity 14.717 mM

Added HCl volume (mL) 0.607 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 2010-09-12 08:47:46 UTC+9

User name mcmanus

End points

MEAS pH MEAS pmH.1

EME 7.180 pH

SET U SET U 2.1

EP1 0.5270 mL invalid s

MEAS U MEAS U 1.1

EME 226.0 mV

MEAS U MEAS U 2.1

EME 230.0 mV

MEAS U MEAS U 3.1

EME 232.0 mV

MEAS U MEAS U 4.1

EME 235.0 mV

MEAS U MEAS U 5.1

EME 237.0 mV

MEAS U MEAS U 6.1

EME 239.0 mV

MEAS U MEAS U 7.1

EME 241.0 mV

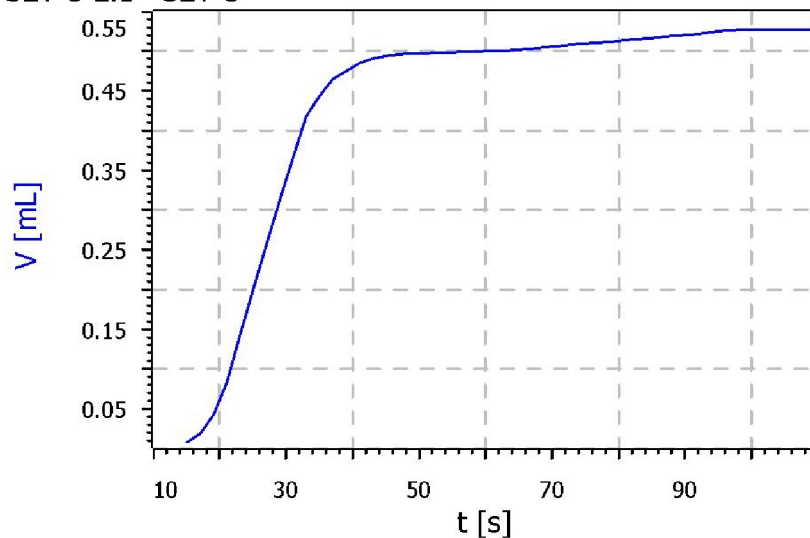
MEAS U MEAS U 8.1

EME 243.0 mV

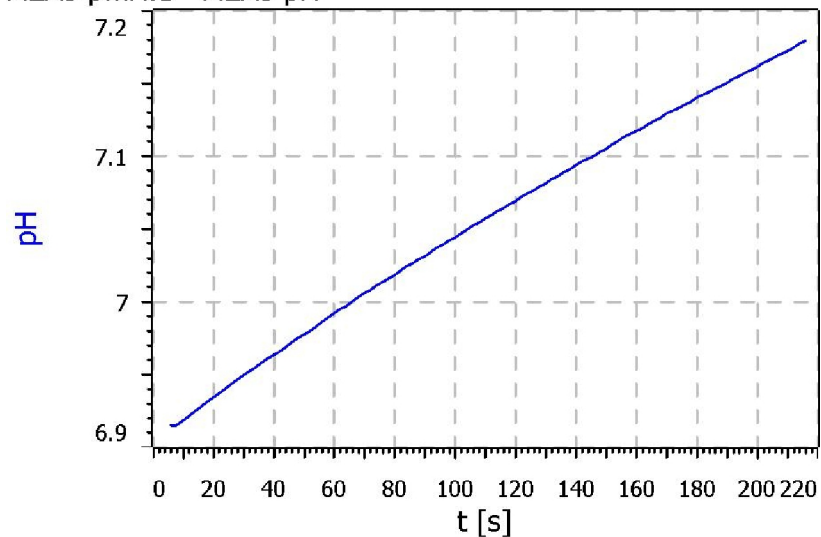
Results

pmH	7.180	
Alkalinity	14.717	mol/L
HCl concentration	0.09564	
Added HCl 8	0.607	mL
Sample Name	331-C0013D-1H-5_0-10 cmcm	
pH	invalid	
Added HCl at 210mV	0.527	mL
Gran factor 0	14406.667	
EMF0	213.600	
Added HCl 1	0.537	mL
Gran factor 1	23411.522	
Added HCl 2	0.547	mL
Gran factor 2	27433.452	
Added HCl 3	0.557	mL
Gran factor 3	29738.255	
Added HCl 4	0.567	mL
Gran factor 4	33516.081	
Added HCl 5	0.577	mL
Gran factor 5	36331.339	
Added HCl 6	0.587	mL
Gran factor 6	39382.763	
Added HCl 7	0.597	mL
Gran factor 7	42690.141	
Gran factor 8	46274.916	
n	6	
sum added HCl	3.37	
sum Gran factor	189813.41	
sum sq added HCl	1.90	
sum added HC*Gran factors	107226.78	
Y intercept	-145519.19	
slope	315221.99	
HCl at Gran end point	0.4616	mL

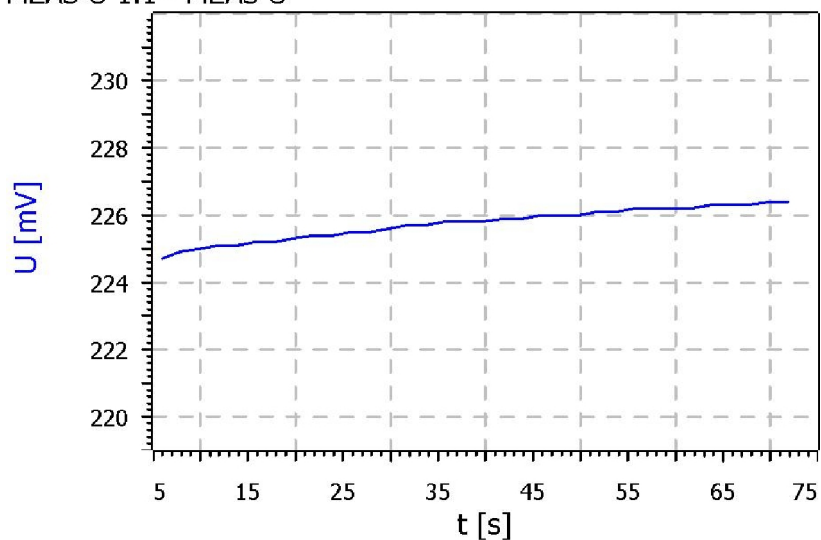
SET U 2.1 - SET U



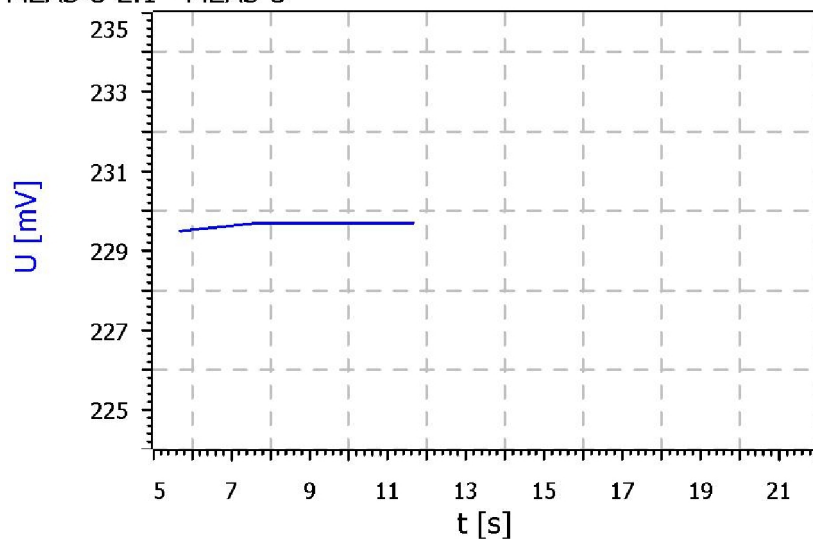
MEAS pmH.1 - MEAS pH



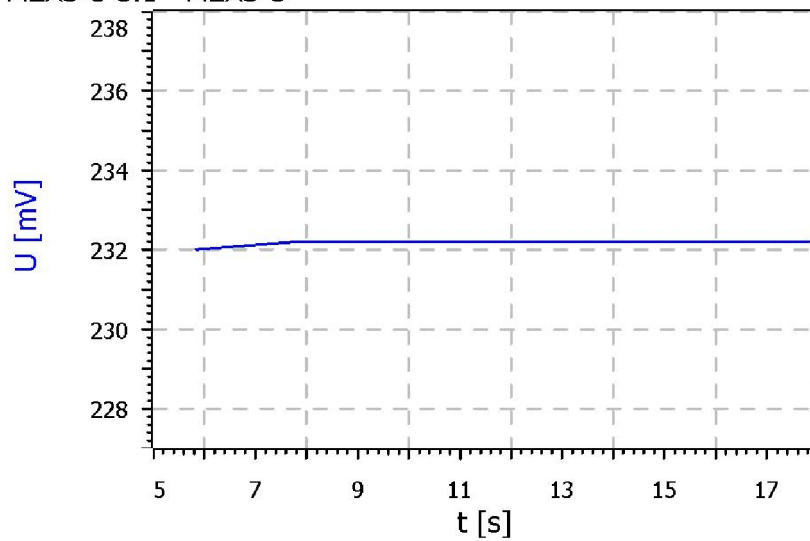
MEAS U 1.1 - MEAS U



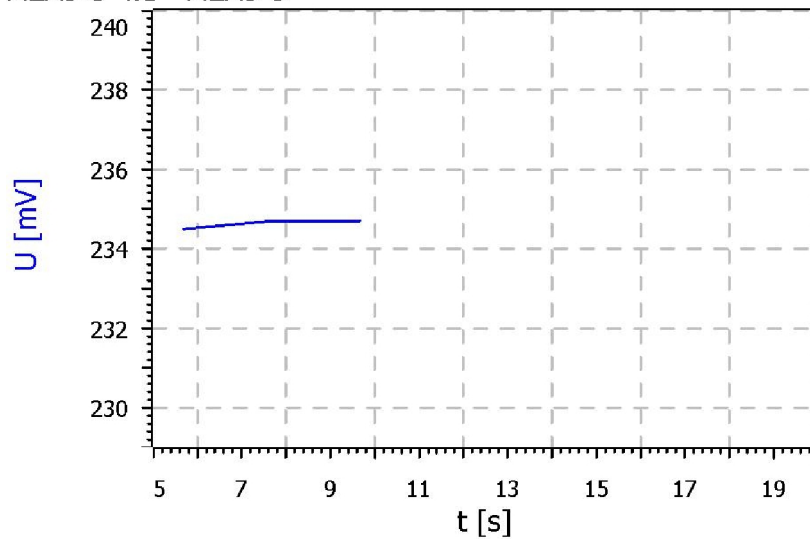
MEAS U 2.1 - MEAS U



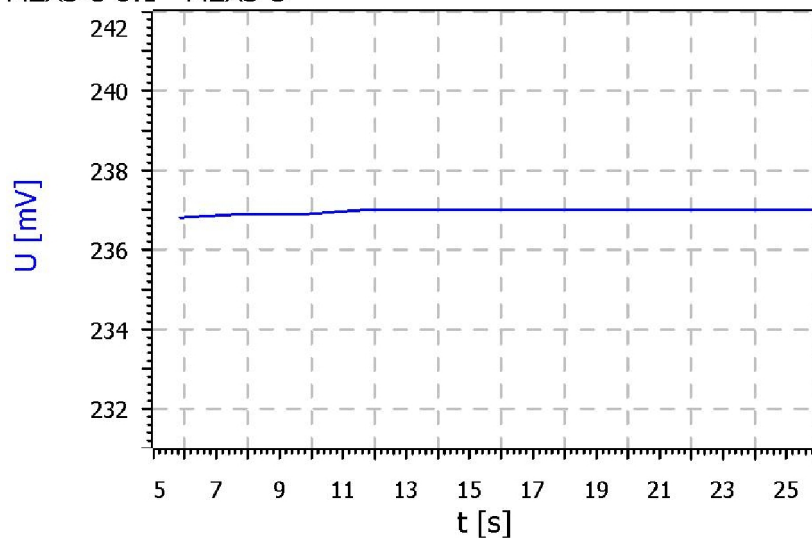
MEAS U 3.1 - MEAS U



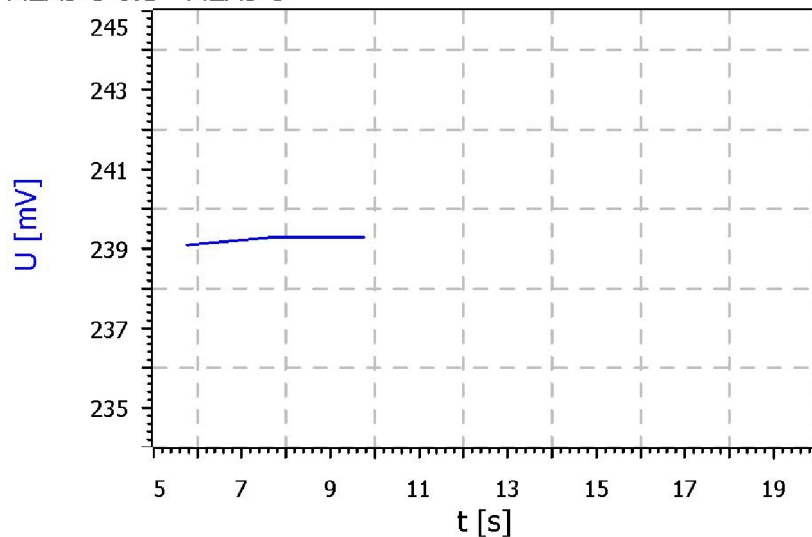
MEAS U 4.1 - MEAS U



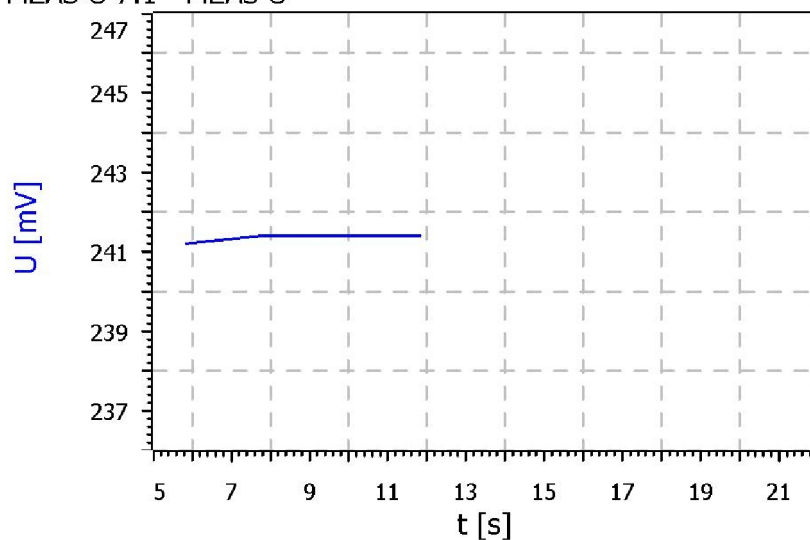
MEAS U 5.1 - MEAS U



MEAS U 6.1 - MEAS U



MEAS U 7.1 - MEAS U



MEAS U 8.1 - MEAS U

