

Results report

Sample ID 331-C0013F-1H-5_38-52cm

pmH value 6.300

Alkalinity 9.345 mM

Added HCl volume (mL) 0.412 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 2010-09-24 23:10:13 UTC+9

User name Eckert

End points

MEAS pH MEAS pmH.1

EME 6.300 pH

SET U SET U 2.1

EP1 0.3320 mL invalid s

MEAS U MEAS U 1.1

EME 228.0 mV

MEAS U MEAS U 2.1

EME 233.0 mV

MEAS U MEAS U 3.1

EME 237.0 mV

MEAS U MEAS U 4.1

EME 240.0 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 249.0 mV

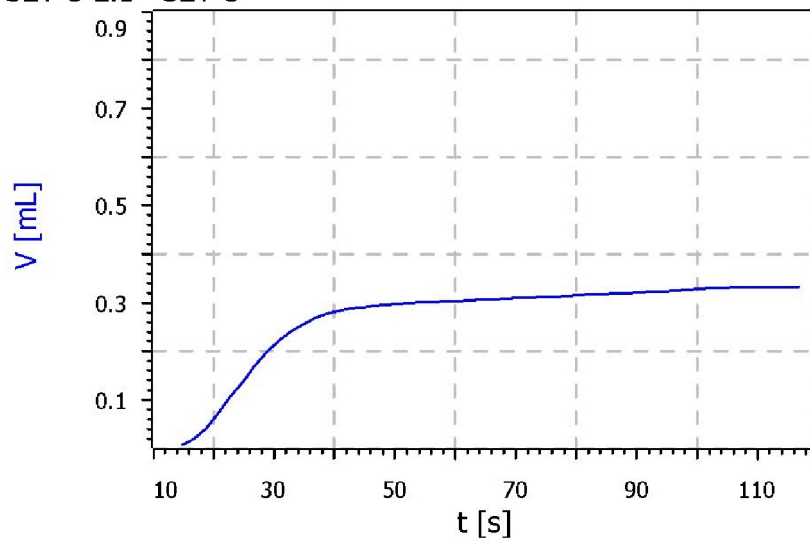
MEAS U MEAS U 8.1

EME 251.0 mV

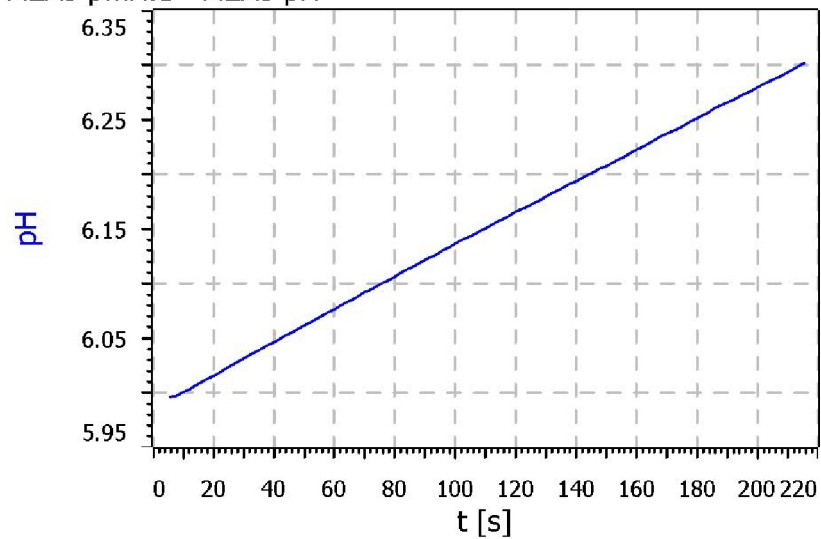
Results

pmH	6.300	
Alkalinity	9.345	mol/L
HCl concentration	0.09583	
Added HCl 8	0.412	mL
Sample Name	331-C0013F-1H-5_38-52cm	
pH	invalid	
Added HCl at 210mV	0.332	mL
Gran factor 0	13504.603	
EMF0	213.400	
Added HCl 1	0.342	mL
Gran factor 1	23911.861	
Added HCl 2	0.352	mL
Gran factor 2	29136.796	
Added HCl 3	0.362	mL
Gran factor 3	34147.599	
Added HCl 4	0.372	mL
Gran factor 4	38491.829	
Added HCl 5	0.382	mL
Gran factor 5	43388.346	
Added HCl 6	0.392	mL
Gran factor 6	48907.318	
Added HCl 7	0.402	mL
Gran factor 7	55127.821	
Gran factor 8	59766.508	
n	4	
sum added HCl	1.43	
sum Gran factor	125688.09	
sum sq added HCl	0.51	
sum added HC*Gran factors	45114.40	
Y intercept	-142618.00	
slope	487507.07	
HCl at Gran end point	0.2925	mL

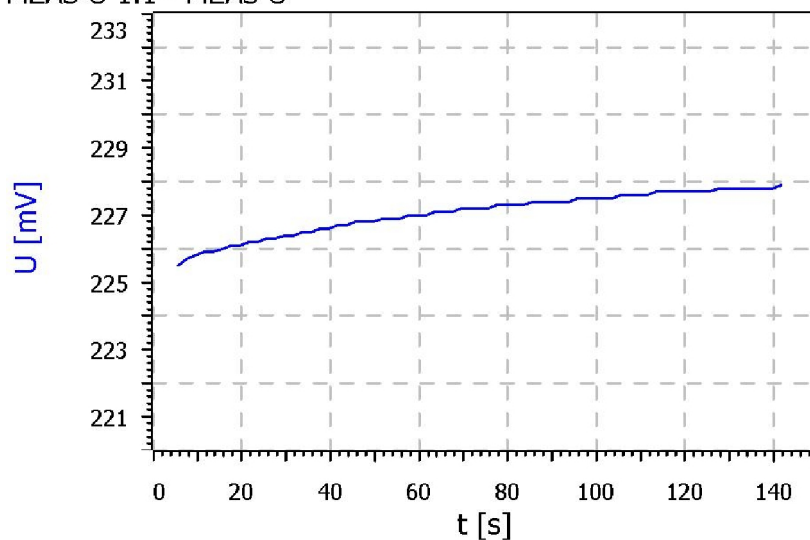
SET U 2.1 - SET U



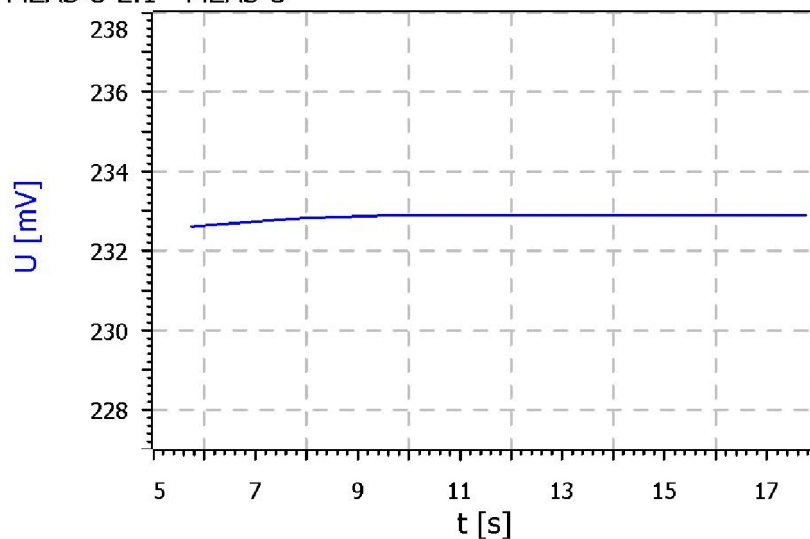
MEAS pmH.1 - MEAS pH



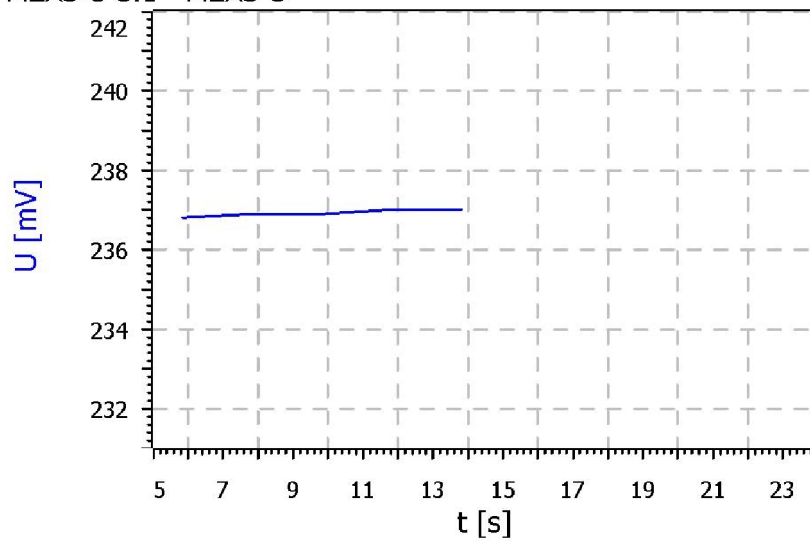
MEAS U 1.1 - MEAS U



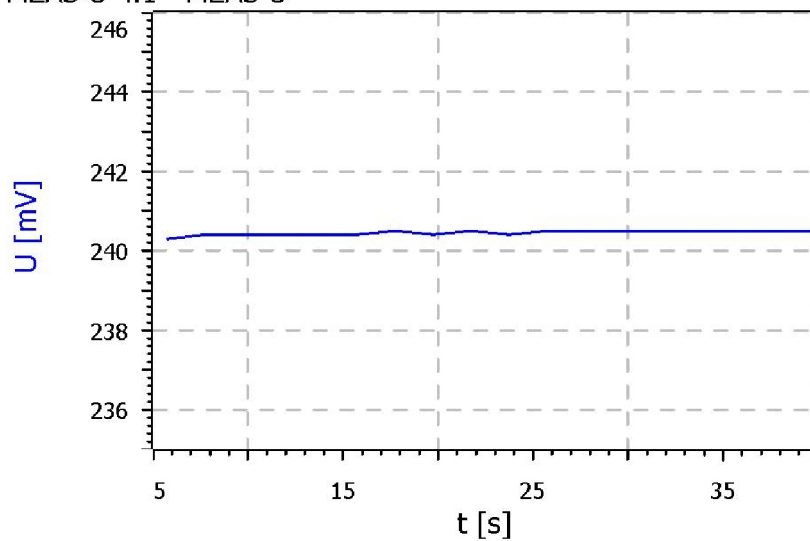
MEAS U 2.1 - MEAS U



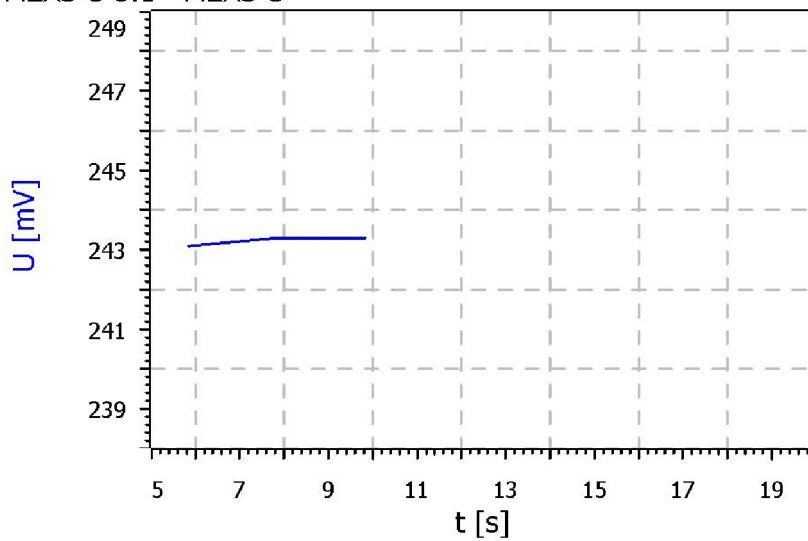
MEAS U 3.1 - MEAS U



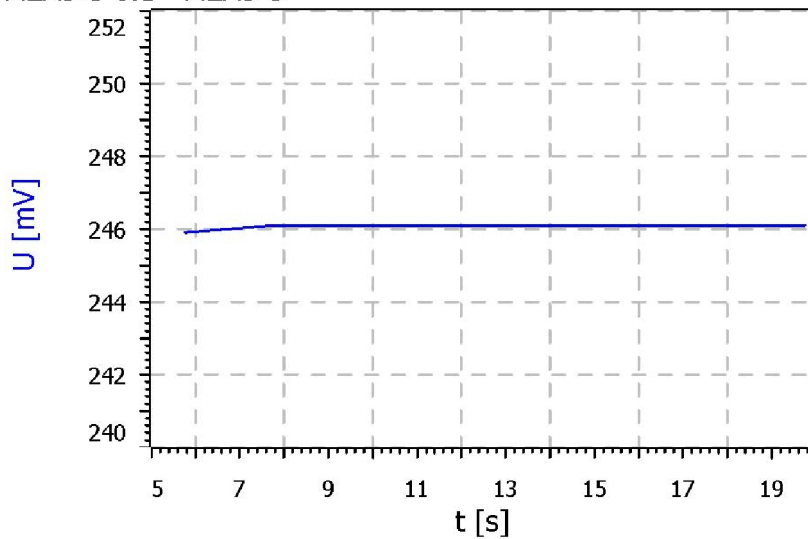
MEAS U 4.1 - MEAS U



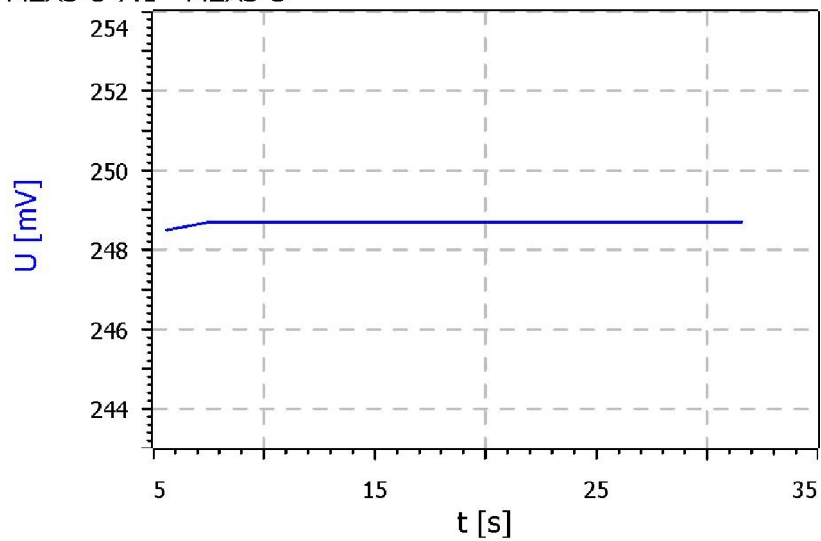
MEAS U 5.1 - MEAS U



MEAS U 6.1 - MEAS U



MEAS U 7.1 - MEAS U



MEAS U 8.1 - MEAS U

