

Results report

Sample ID 331-C0017A-1H-5_88-98cm

pmH value 7.500

Alkalinity 4.313 mM

Added HCl volume (mL) 0.253 mL

Sample size 3mL

HCl concentration 0.09496 mol/L

Determination

Method pmH and Alkalinity(exp331)

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

Determination start 2010-09-27 15:14:02 UTC+9

User name Eckert

End points

MEAS pH MEAS pmH.1

EME 7.500 pH

SET U SET U 2.1

EP1 0.1730 mL invalid s

MEAS U MEAS U 1.1

EME 230.0 mV

MEAS U MEAS U 2.1

EME 235.0 mV

MEAS U MEAS U 3.1

EME 239.0 mV

MEAS U MEAS U 4.1

EME 242.0 mV

MEAS U MEAS U 5.1

EME 245.0 mV

MEAS U MEAS U 6.1

EME 247.0 mV

MEAS U MEAS U 7.1

EME 250.0 mV

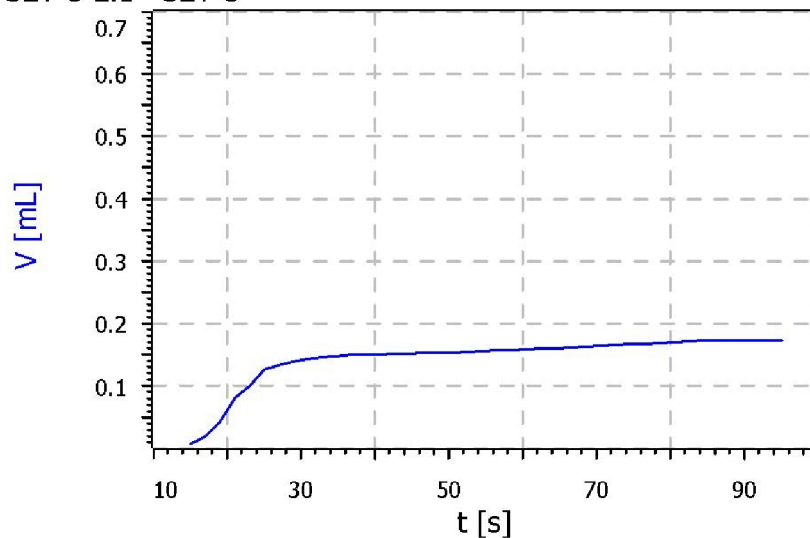
MEAS U MEAS U 8.1

EME 252.0 mV

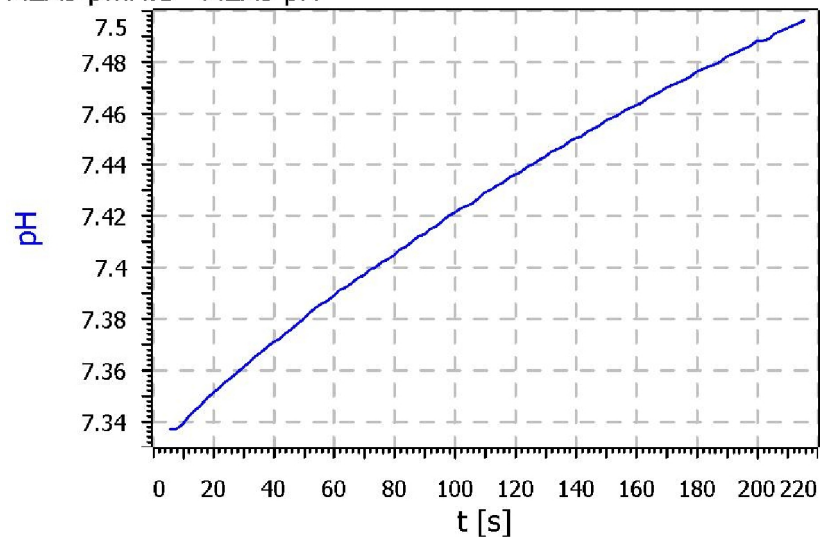
Results

pmH	7.500	
Alkalinity	4.313	mol/L
HCl concentration	0.09496	
Added HCl 8	0.253	mL
Sample Name	331-C0017A-1H-5_88-98cm	
pH	invalid	
Added HCl at 210mV	0.173	mL
Gran factor 0	12860.176	
EMF0	213.400	
Added HCl 1	0.183	mL
Gran factor 1	24618.178	
Added HCl 2	0.193	mL
Gran factor 2	30001.920	
Added HCl 3	0.203	mL
Gran factor 3	35166.711	
Added HCl 4	0.213	mL
Gran factor 4	39646.426	
Added HCl 5	0.223	mL
Gran factor 5	44696.358	
Added HCl 6	0.233	mL
Gran factor 6	48465.186	
Added HCl 7	0.243	mL
Gran factor 7	54637.351	
Gran factor 8	59243.280	
n	3	
sum added HCl	0.58	
sum Gran factor	89786.81	
sum sq added HCl	0.11	
sum added HC*Gran factors	17434.34	
Y intercept	-71864.40	
slope	527426.62	
HCl at Gran end point	0.1363	mL

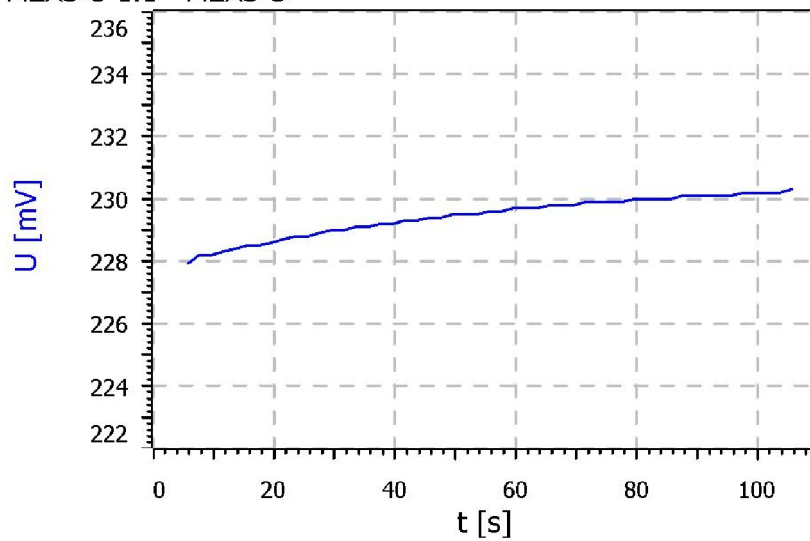
SET U 2.1 - SET U



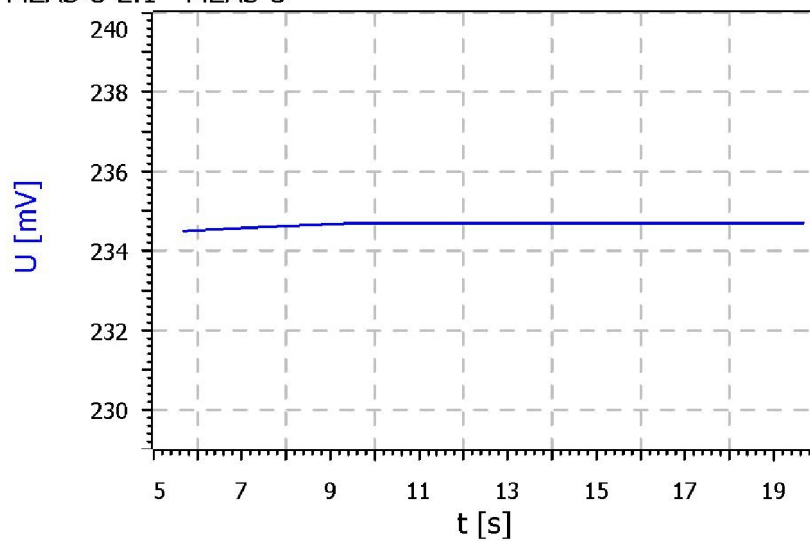
MEAS pmH.1 - MEAS pH



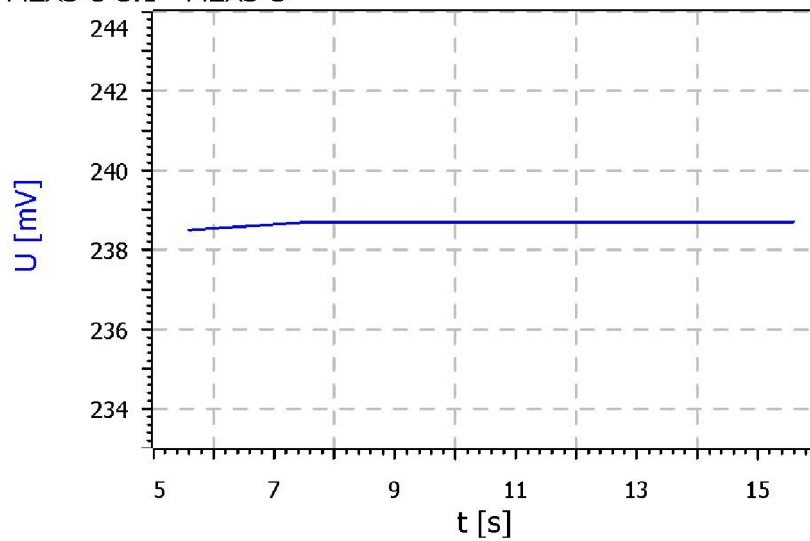
MEAS U 1.1 - MEAS U



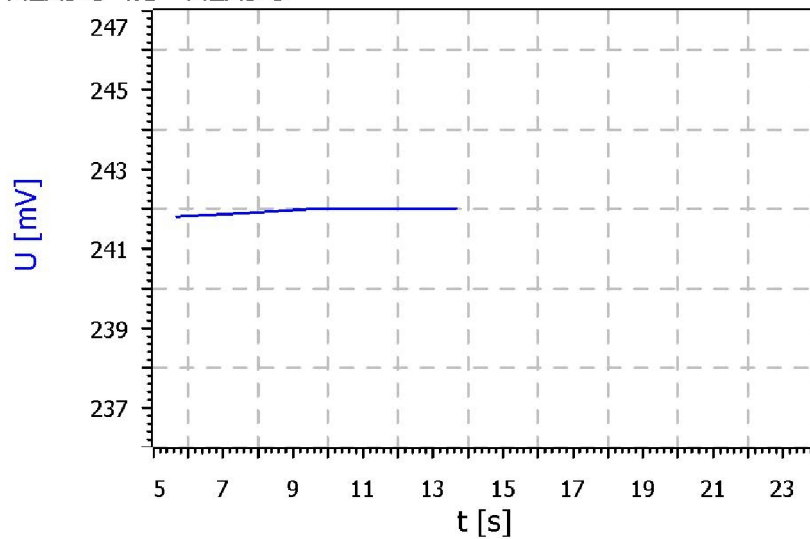
MEAS U 2.1 - MEAS U



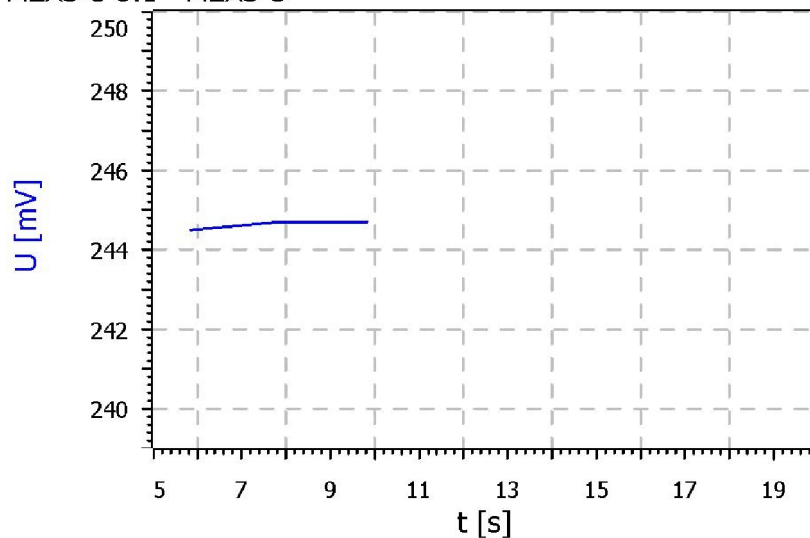
MEAS U 3.1 - MEAS U



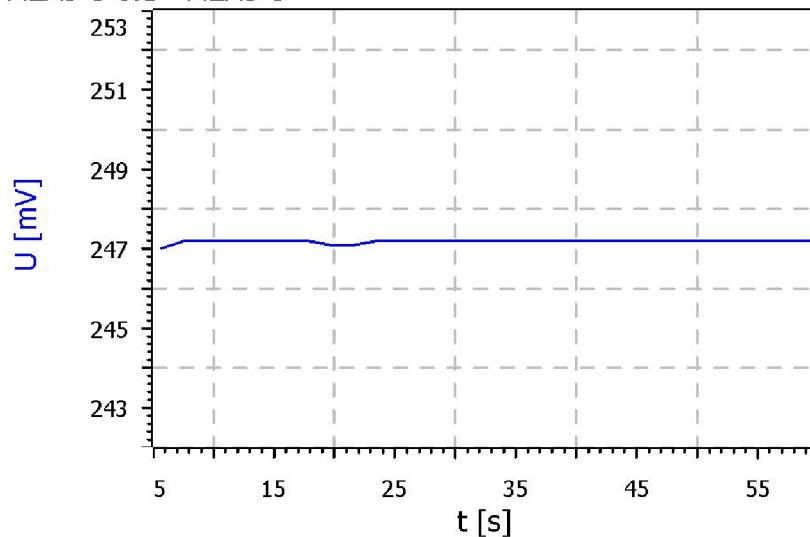
MEAS U 4.1 - MEAS U



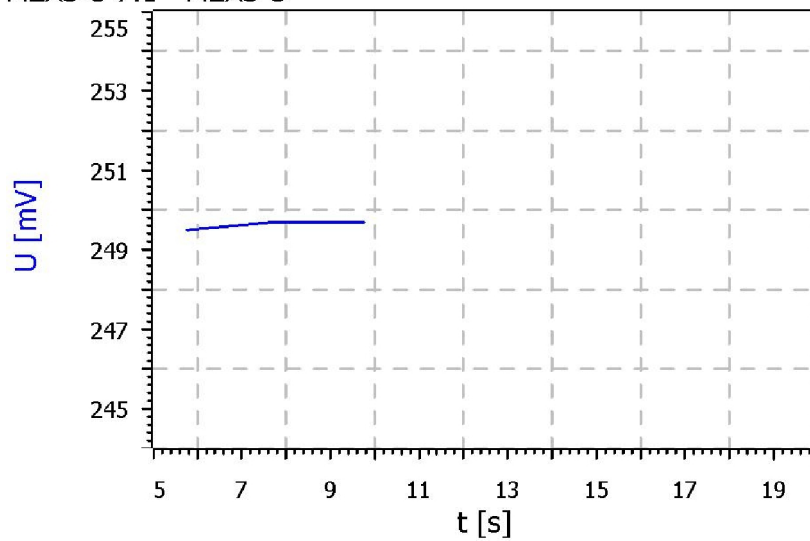
MEAS U 5.1 - MEAS U



MEAS U 6.1 - MEAS U



MEAS U 7.1 - MEAS U



MEAS U 8.1 - MEAS U

