

Results report

Sample ID 331-C0017C-2H-1_65-75cm

pmH value 7.680

Alkalinity 2.340 mM

Added HCl volume (mL) 0.202 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 22:36:20 UTC+9

User name Eckert

End points

MEAS pH MEAS pmH.1

EME 7.680 pH

SET U SET U 2.1

EP1 0.1220 mL invalid s

MEAS U MEAS U 1.1

EME 233.0 mV

MEAS U MEAS U 2.1

EME 237.0 mV

MEAS U MEAS U 3.1

EME 241.0 mV

MEAS U MEAS U 4.1

EME 244.0 mV

MEAS U MEAS U 5.1

EME 247.0 mV

MEAS U MEAS U 6.1

EME 249.0 mV

MEAS U MEAS U 7.1

EME 251.0 mV

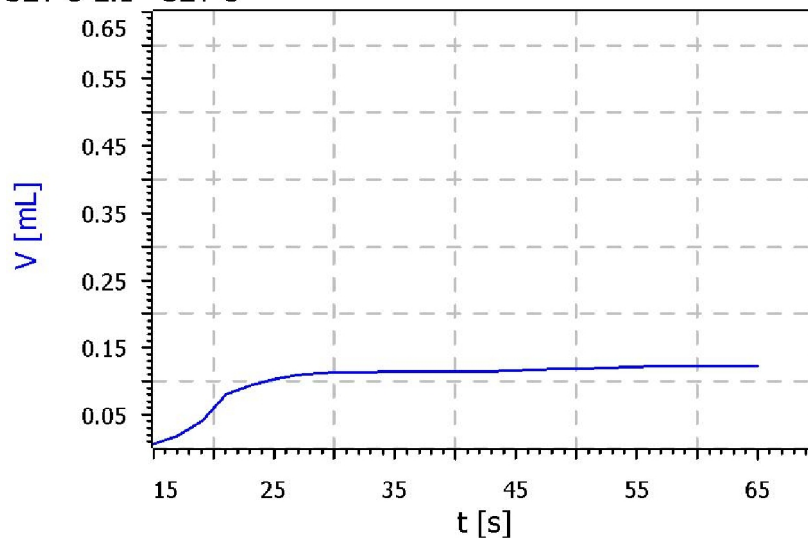
MEAS U MEAS U 8.1

EME 254.0 mV

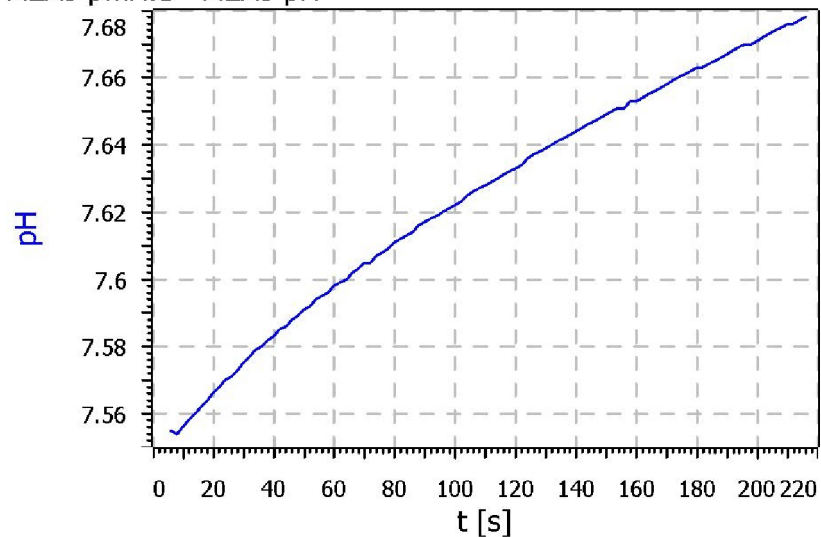
Results

pmH	7.680	
Alkalinity	2.340	mol/L
HCl concentration	0.09496	
Added HCl 8	0.202	mL
Sample Name	331-C0017C-2H-1_65-75cm	
pH	invalid	
Added HCl at 210mV	0.122	mL
Gran factor 0	12902.172	
EMF0	213.900	
Added HCl 1	0.132	mL
Gran factor 1	27224.477	
Added HCl 2	0.142	mL
Gran factor 2	31913.075	
Added HCl 3	0.152	mL
Gran factor 3	37408.764	
Added HCl 4	0.162	mL
Gran factor 4	42176.208	
Added HCl 5	0.172	mL
Gran factor 5	47550.748	
Added HCl 6	0.182	mL
Gran factor 6	51562.824	
Added HCl 7	0.192	mL
Gran factor 7	55912.864	
Gran factor 8	63036.008	
n	2	
sum added HCl	0.27	
sum Gran factor	59137.55	
sum sq added HCl	0.04	
sum added HC*Gran factors	8125.29	
Y intercept	-34665.02	
slope	468859.81	
HCl at Gran end point	0.0739	mL

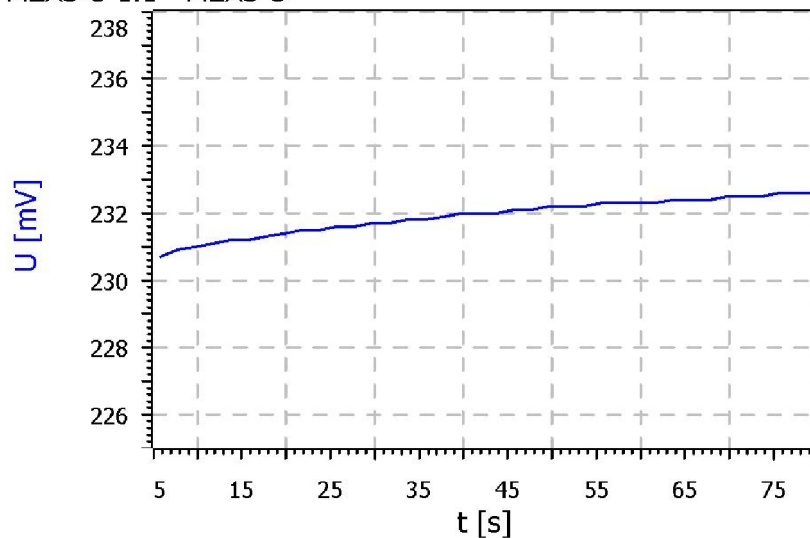
SET U 2.1 - SET U



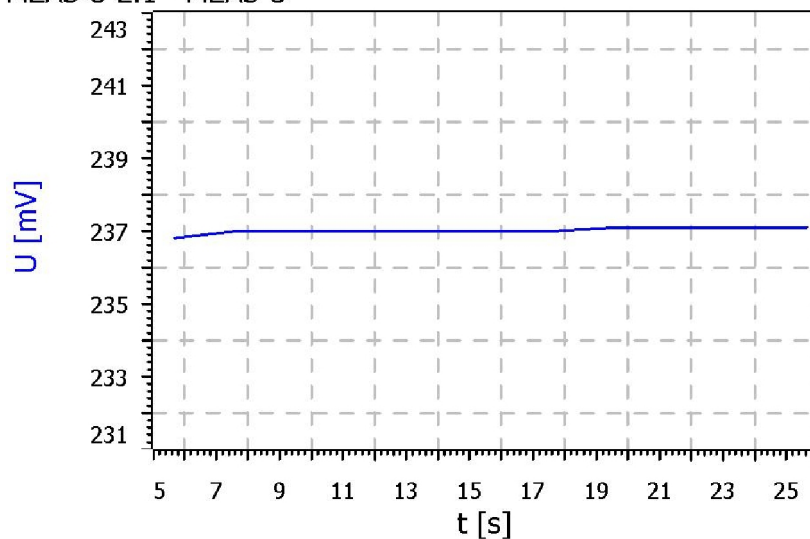
MEAS pmH.1 - MEAS pH



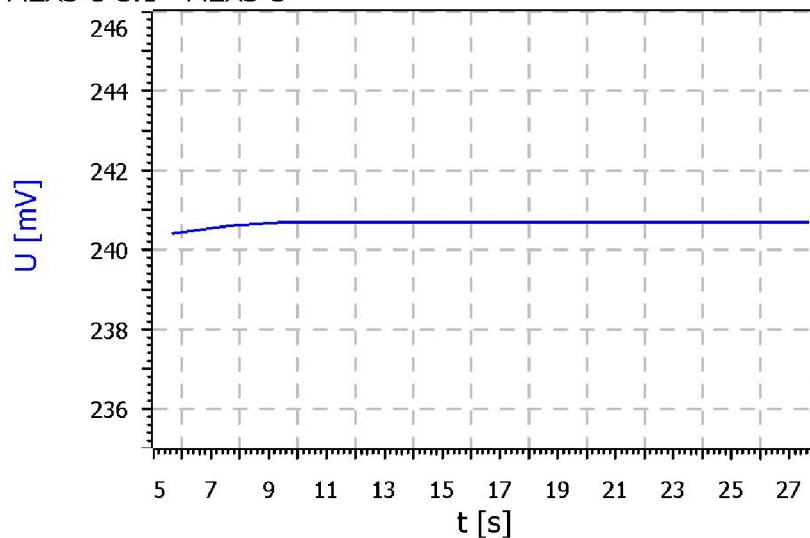
MEAS U 1.1 - MEAS U



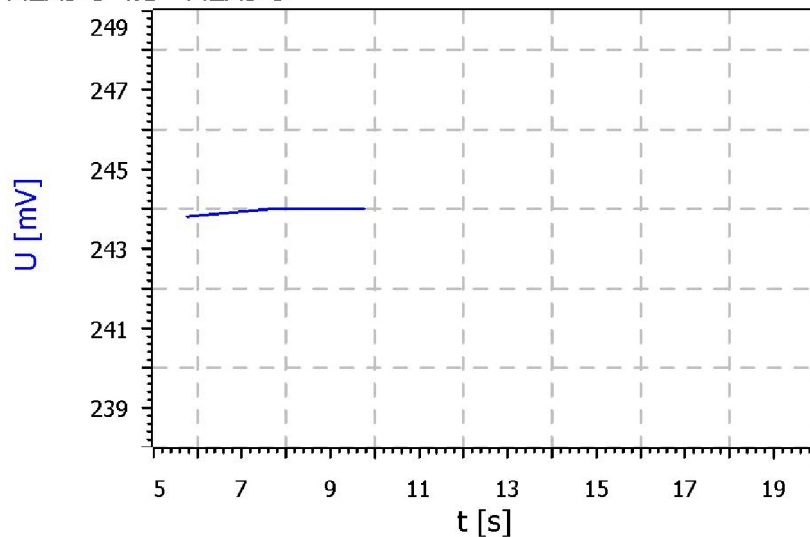
MEAS U 2.1 - MEAS U



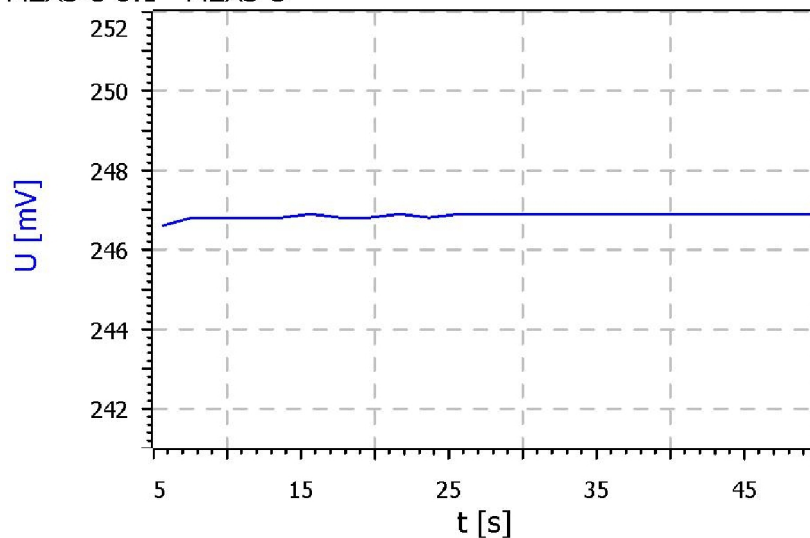
MEAS U 3.1 - MEAS U



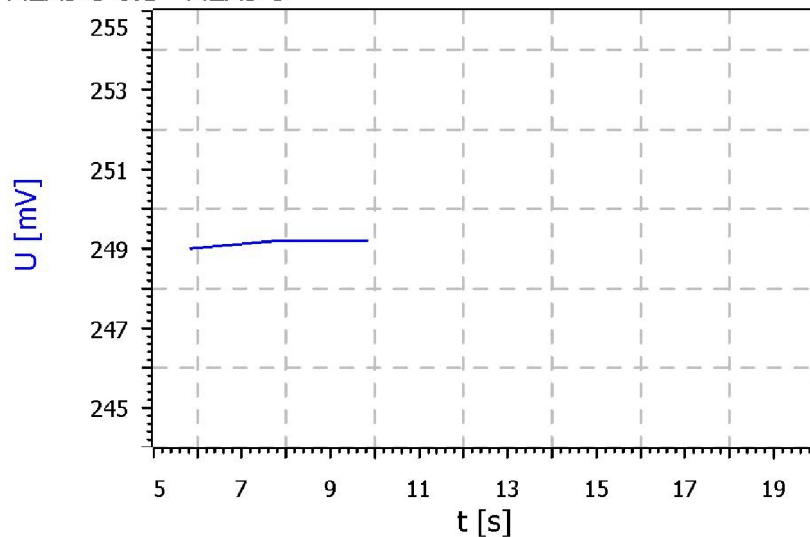
MEAS U 4.1 - MEAS U



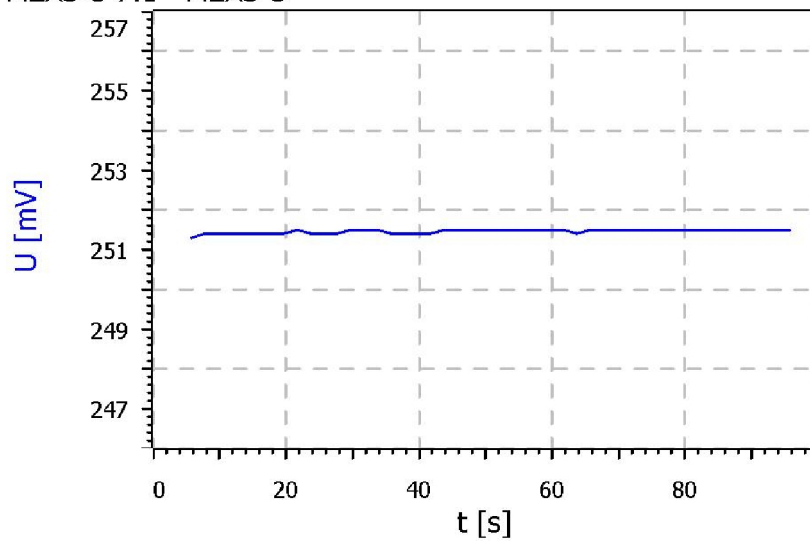
MEAS U 5.1 - MEAS U



MEAS U 6.1 - MEAS U



MEAS U 7.1 - MEAS U



MEAS U 8.1 - MEAS U

