

Results report

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

pmH value 7.410

Alkalinity 2.668 mM

Added HCl volume (mL) 0.200 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 22:08:30 UTC+9

User name Eckert

End points

MEAS pH MEAS pmH.1

EME 7.410 pH

SET U SET U 2.1

EP1 0.1200 mL invalid s

MEAS U MEAS U 1.1

EME 232.0 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 246.0 mV

MEAS U MEAS U 6.1

EME 249.0 mV

MEAS U MEAS U 7.1

EME 251.0 mV

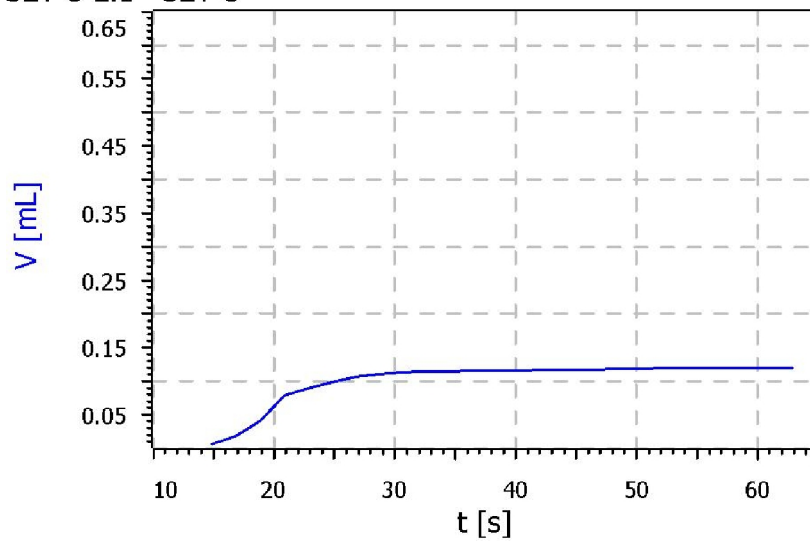
MEAS U MEAS U 8.1

EME 253.0 mV

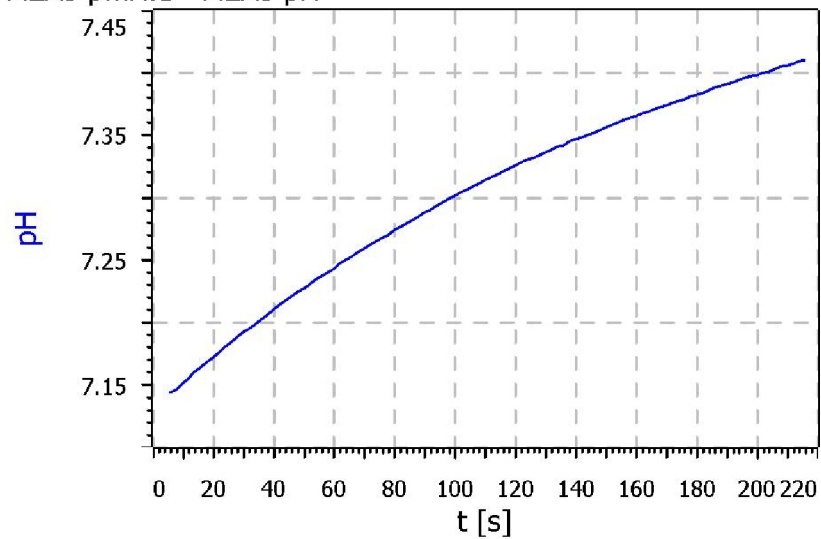
Results

pmH	7.410	
Alkalinity	2.668	mol/L
HCl concentration	0.09496	
Added HCl 8	0.200	mL
Sample Name	331-C0017C-2H-2_65-75cm	
pH	invalid	
Added HCl at 210mV	0.120	mL
Gran factor 0	12994.685	
EMF0	214.100	
Added HCl 1	0.130	mL
Gran factor 1	26168.327	
Added HCl 2	0.140	mL
Gran factor 2	31892.761	
Added HCl 3	0.150	mL
Gran factor 3	37385.028	
Added HCl 4	0.160	mL
Gran factor 4	42149.531	
Added HCl 5	0.170	mL
Gran factor 5	45706.426	
Added HCl 6	0.180	mL
Gran factor 6	51530.415	
Added HCl 7	0.190	mL
Gran factor 7	55877.831	
Gran factor 8	60591.427	
n	2	
sum added HCl	0.27	
sum Gran factor	58061.09	
sum sq added HCl	0.04	
sum added HC*Gran factors	7866.87	
Y intercept	-48249.32	
slope	572443.42	
HCl at Gran end point	0.0843	mL

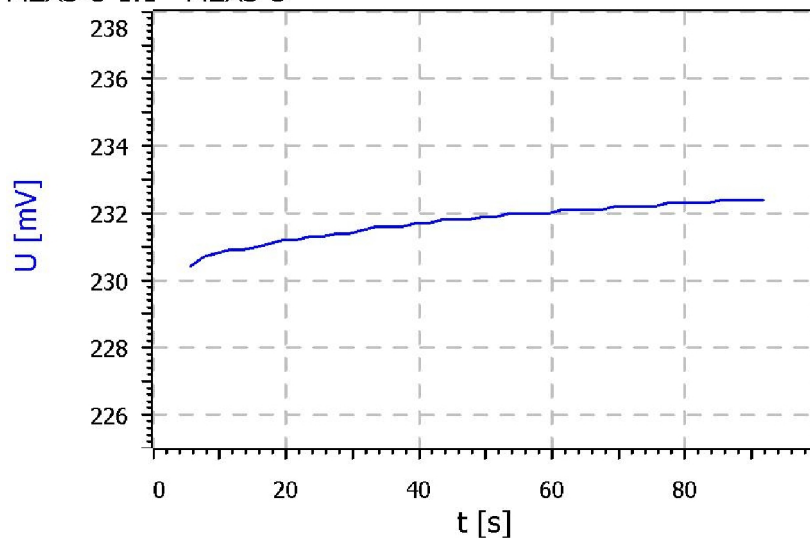
SET U 2.1 - SET U



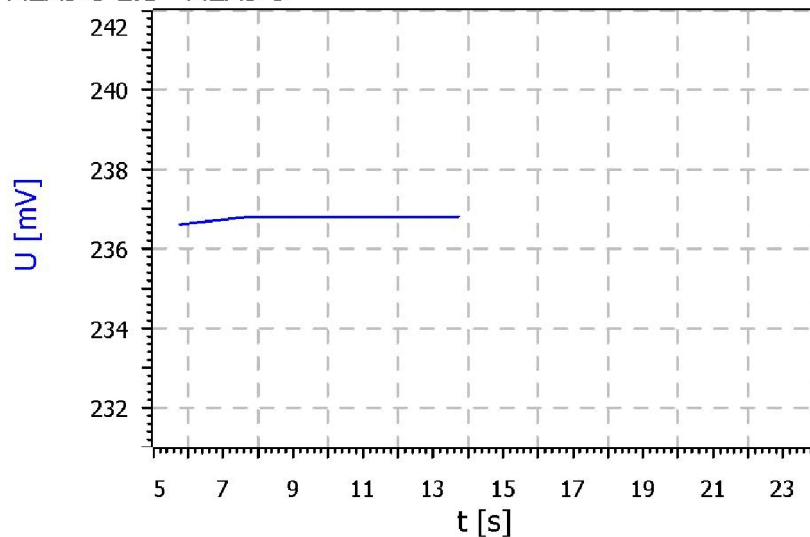
MEAS pmH.1 - MEAS pH



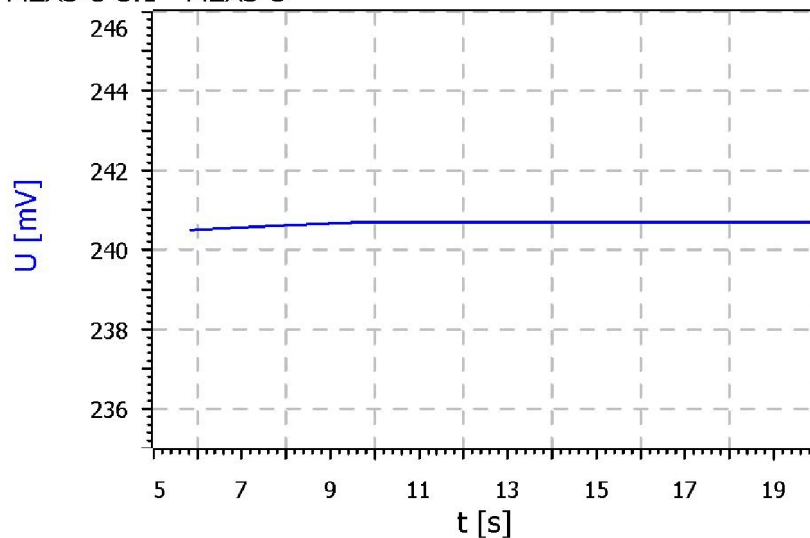
MEAS U 1.1 - MEAS U



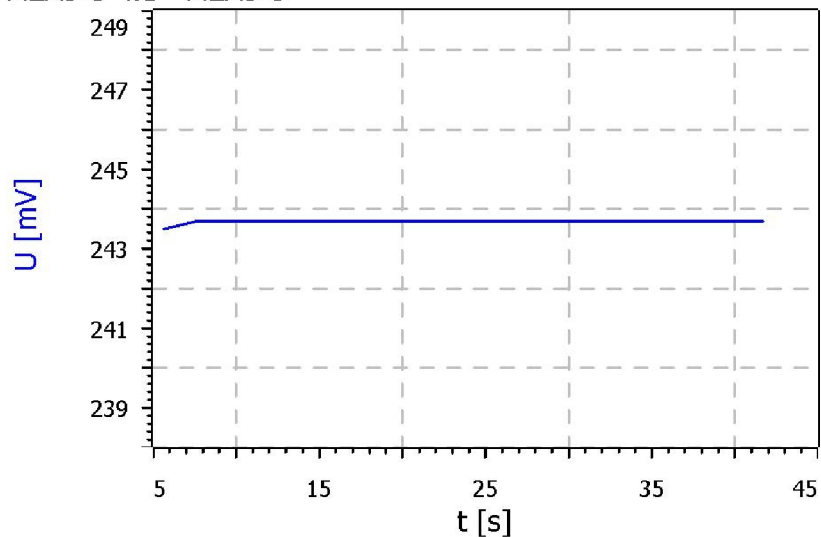
MEAS U 2.1 - MEAS U



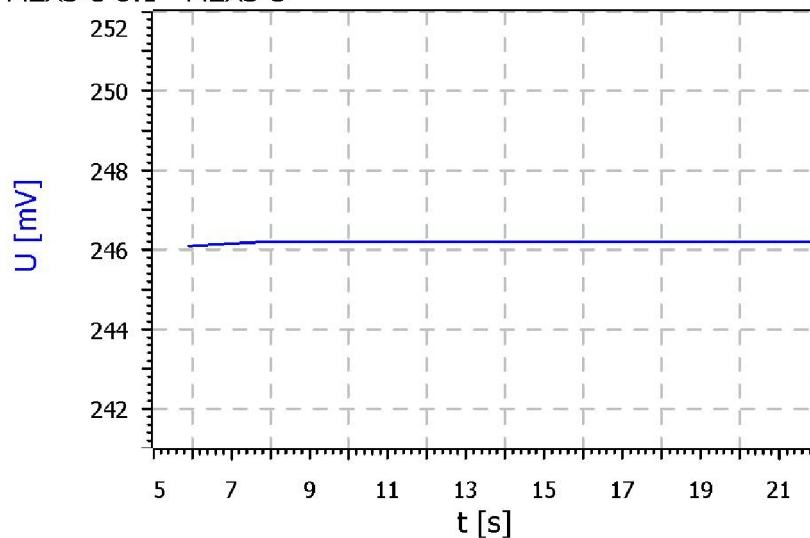
MEAS U 3.1 - MEAS U



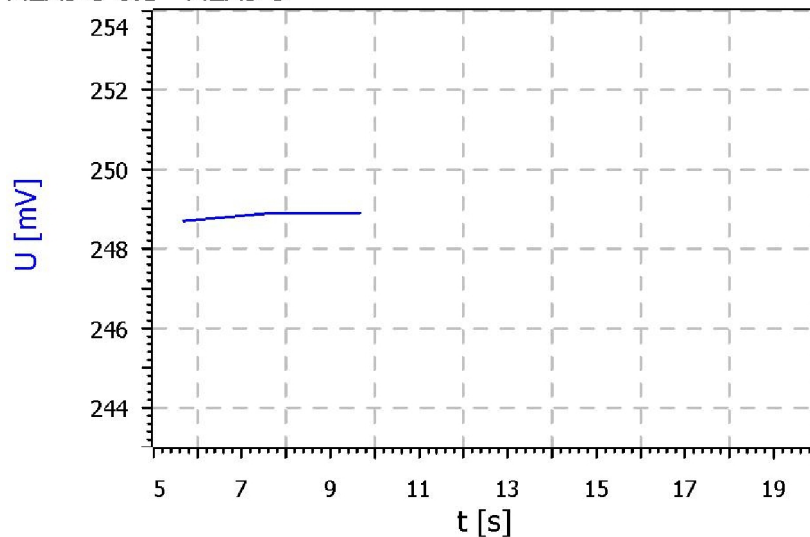
MEAS U 4.1 - MEAS U



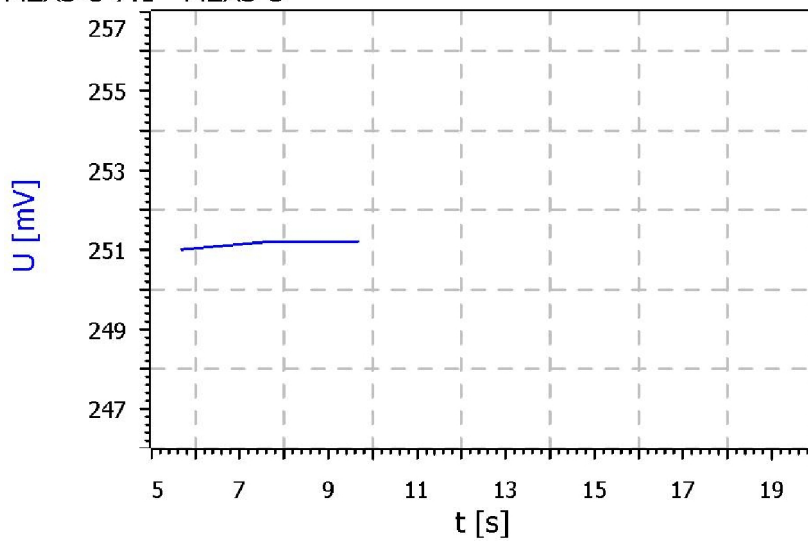
MEAS U 5.1 - MEAS U



MEAS U 6.1 - MEAS U



MEAS U 7.1 - MEAS U



MEAS U 8.1 - MEAS U

