

Results report

Sample ID 331-C0013F-1H-3_58-68cm

pmH value 7.320

Alkalinity 7.626 mM

Added HCl volume (mL) 0.362 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 21:15:16 UTC+9

User name Eckert

End points

MEAS pH MEAS pmH.1

EME 7.320 pH

SET U SET U 2.1

EP1 0.2820 mL invalid s

MEAS U MEAS U 1.1

EME 232.0 mV

MEAS U MEAS U 2.1

EME 236.0 mV

MEAS U MEAS U 3.1

EME 240.0 mV

MEAS U MEAS U 4.1

EME 243.0 mV

MEAS U MEAS U 5.1

EME 246.0 mV

MEAS U MEAS U 6.1

EME 248.0 mV

MEAS U MEAS U 7.1

EME 250.0 mV

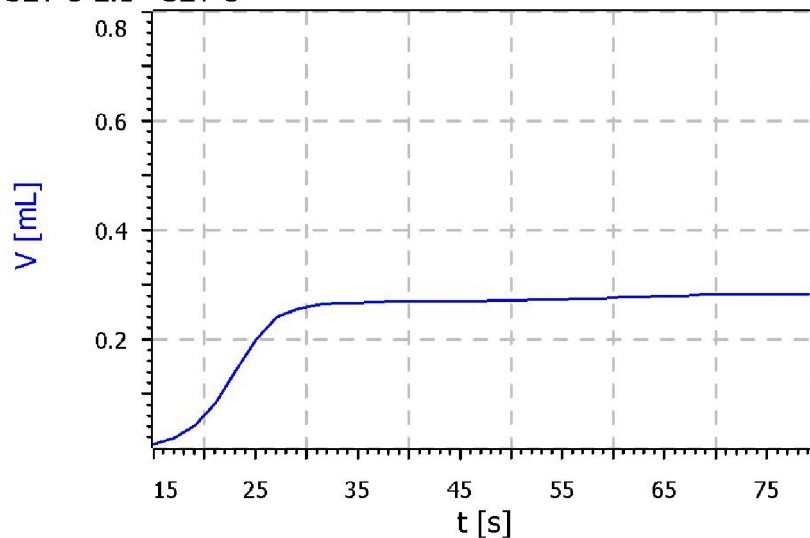
MEAS U MEAS U 8.1

EME 252.0 mV

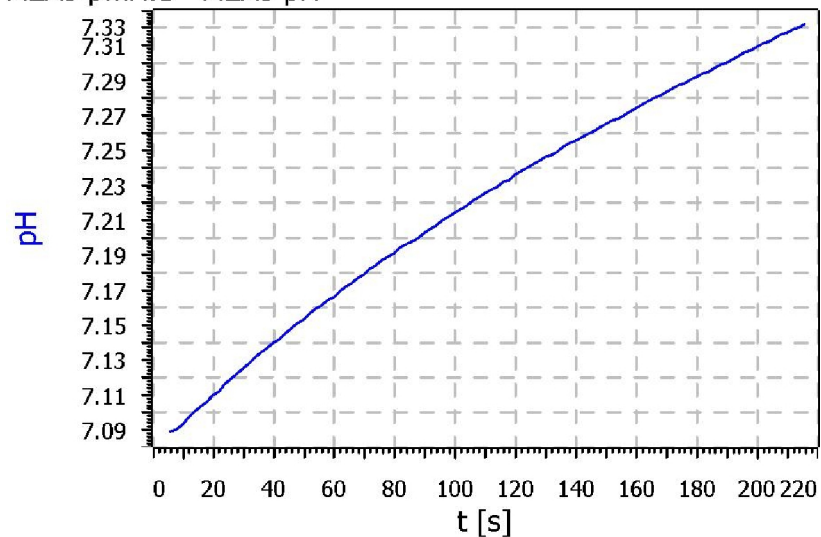
Results

pmH	7.320	
Alkalinity	7.626	mol/L
HCl concentration	0.09583	
Added HCl 8	0.362	mL
Sample Name	331-C0013F-1H-3_58-68cm	
pH	invalid	
Added HCl at 210mV	0.282	mL
Gran factor 0	13458.209	
EMF0	213.700	
Added HCl 1	0.292	mL
Gran factor 1	27522.726	
Added HCl 2	0.302	mL
Gran factor 2	32257.698	
Added HCl 3	0.312	mL
Gran factor 3	37806.921	
Added HCl 4	0.322	mL
Gran factor 4	42618.594	
Added HCl 5	0.332	mL
Gran factor 5	48042.212	
Added HCl 6	0.342	mL
Gran factor 6	52087.893	
Added HCl 7	0.352	mL
Gran factor 7	56473.759	
Gran factor 8	61228.376	
n	3	
sum added HCl	0.91	
sum Gran factor	97587.34	
sum sq added HCl	0.27	
sum added HC*Gran factors	29574.22	
Y intercept	-122762.23	
slope	514209.76	
HCl at Gran end point	0.2387	mL

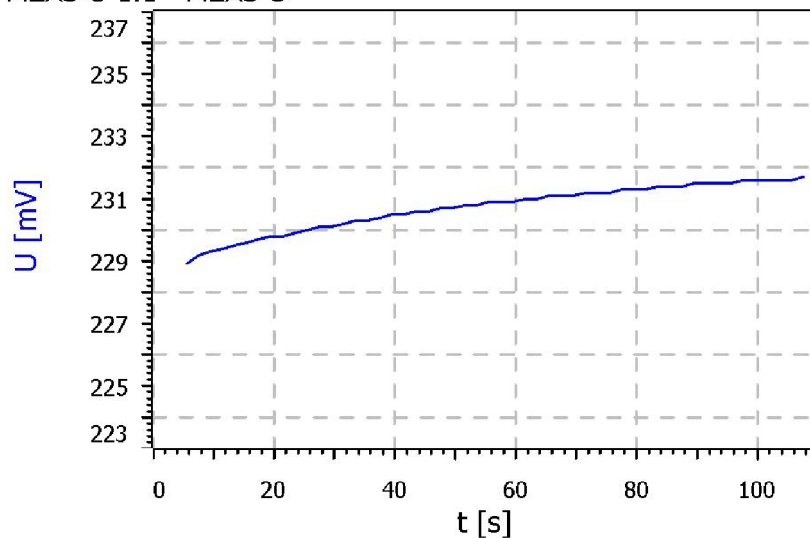
SET U 2.1 - SET U



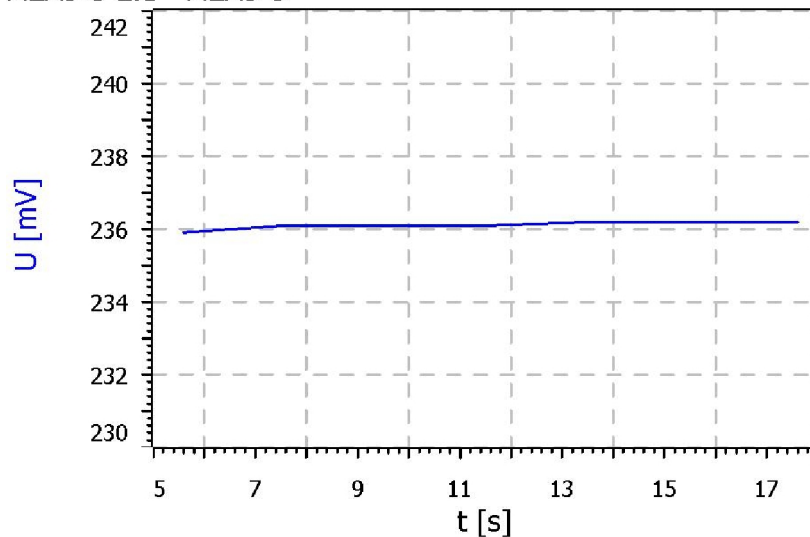
MEAS pmH.1 - MEAS pH



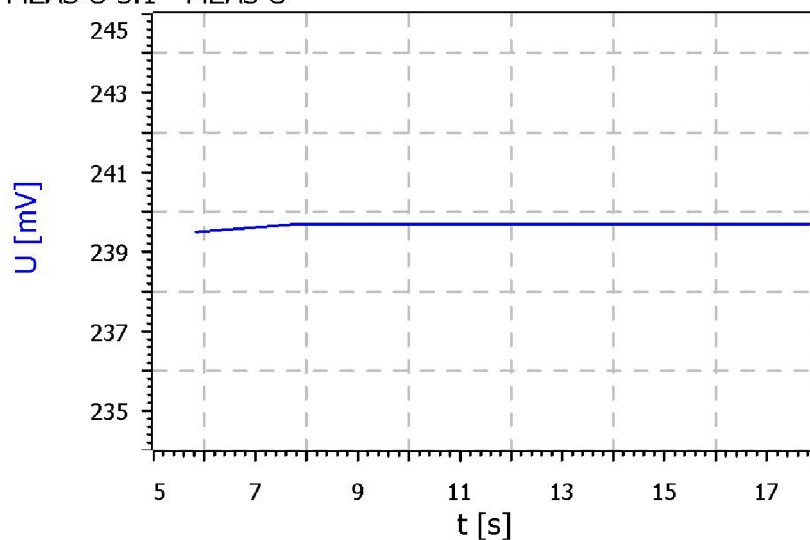
MEAS U 1.1 - MEAS U



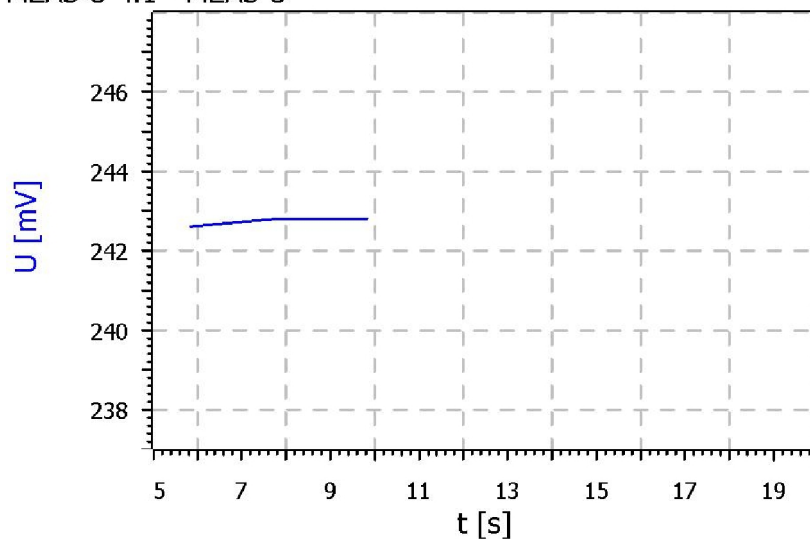
MEAS U 2.1 - MEAS U



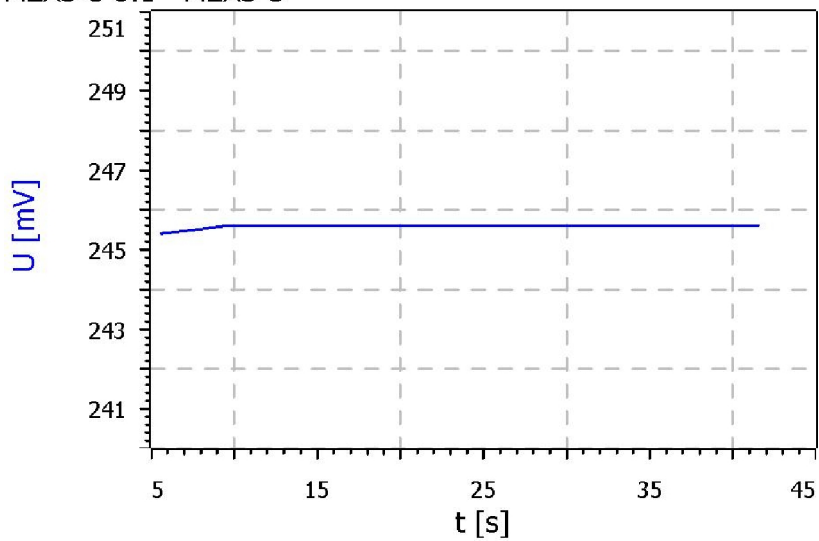
MEAS U 3.1 - MEAS U



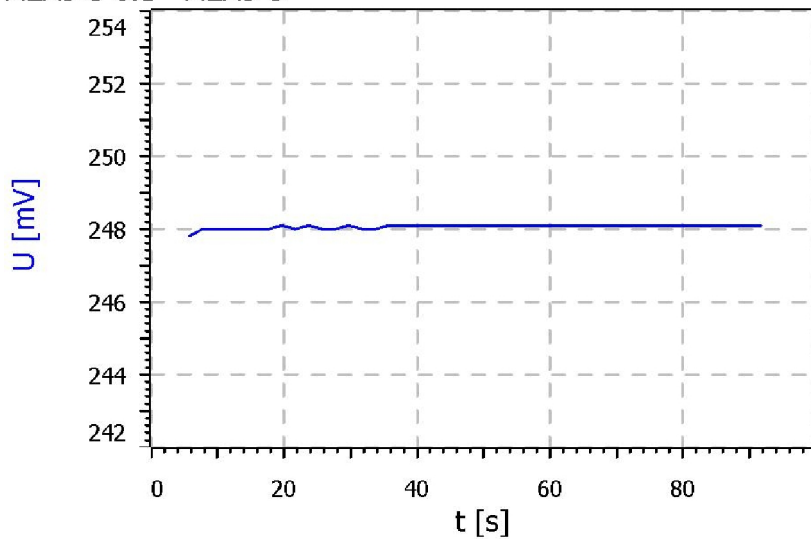
MEAS U 4.1 - MEAS U



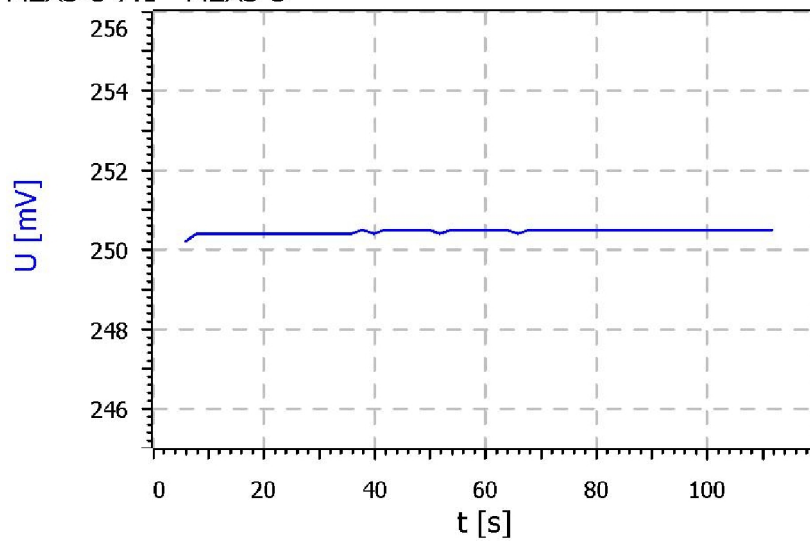
MEAS U 5.1 - MEAS U



MEAS U 6.1 - MEAS U



MEAS U 7.1 - MEAS U



MEAS U 8.1 - MEAS U

