

Results report

Sample ID 905-C9010E-6H-6_98-108cm

pmH value 7.840

Alkalinity 44.149 mM

Added HCl volume (mL) 1.406 mL

Sample size 3mL

HCl concentration 0.10343 mol/L

Determination

Method pmH and Alkalinity(exp905)

Method saving date 2009-11-22 12:53:34 UTC+9

Determination start 2009-12-04 09:22:56 UTC+9

User name Yamgauchi

End points

MEAS pH MEAS pmH.1

EME 7.840 pH

SET U SET U 2.1

EP1 1.3260 mL invalid s

MEAS U MEAS U 1.1

EME 225.0 mV

MEAS U MEAS U 2.1

EME 228.0 mV

MEAS U MEAS U 3.1

EME 232.0 mV

MEAS U MEAS U 4.1

EME 236.0 mV

MEAS U MEAS U 5.1

EME 238.0 mV

MEAS U MEAS U 6.1

EME 241.0 mV

MEAS U MEAS U 7.1

EME 243.0 mV

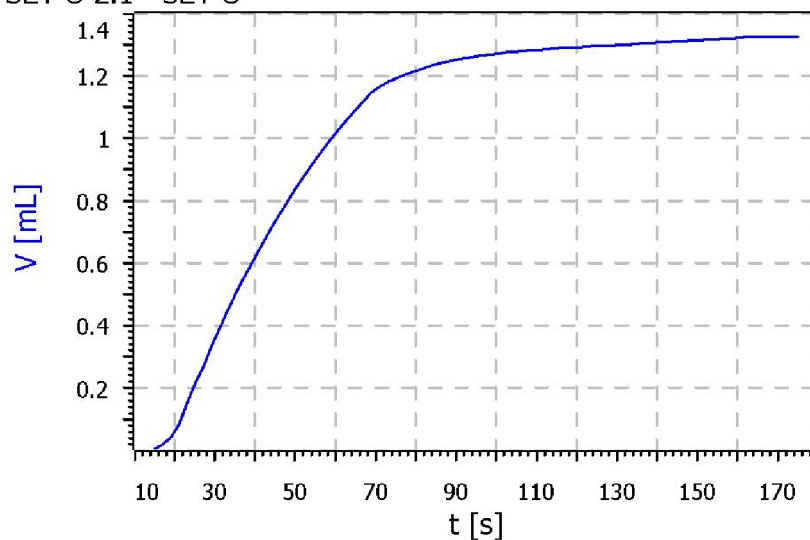
MEAS U MEAS U 8.1

EME 246.0 mV

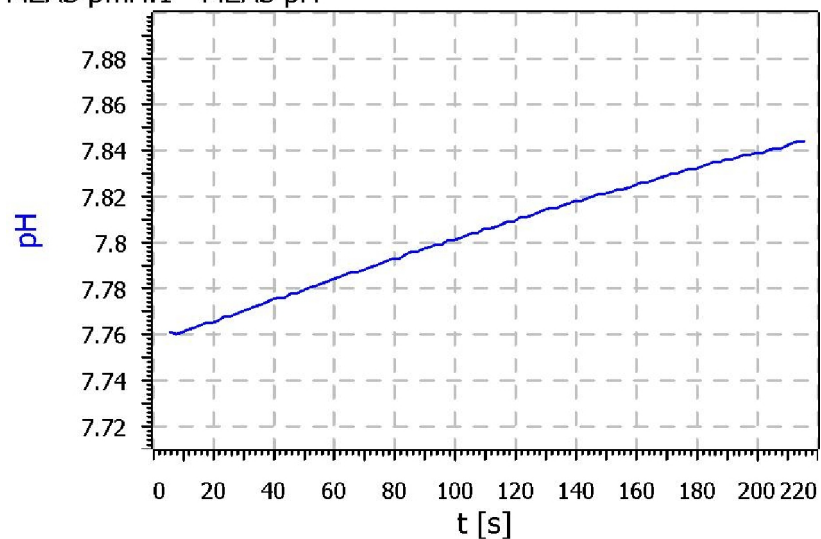
Results

pmH	7.840	
Alkalinity	44.149	mol/L
HCl concentration	0.10343	
Added HCl 8	1.406	mL
Sample Name	905-C9010E-6H-6_98-108cm	
pH	invalid	
Added HCl at 210mV	1.326	mL
Gran factor 0	16733.082	
EMF0	212.200	
Added HCl 1	1.336	mL
Gran factor 1	27604.361	
Added HCl 2	1.346	mL
Gran factor 2	31095.436	
Added HCl 3	1.356	mL
Gran factor 3	36418.285	
Added HCl 4	1.366	mL
Gran factor 4	42652.062	
Added HCl 5	1.376	mL
Gran factor 5	46211.062	
Added HCl 6	1.386	mL
Gran factor 6	52054.200	
Added HCl 7	1.396	mL
Gran factor 7	56397.152	
Gran factor 8	63527.607	
n	5	
sum added HCl	6.78	
sum Gran factor	183981.21	
sum sq added HCl	9.19	
sum added HC*Gran factors	249966.21	
Y intercept	-624525.35	
slope	487700.29	
HCl at Gran end point	1.2806	mL

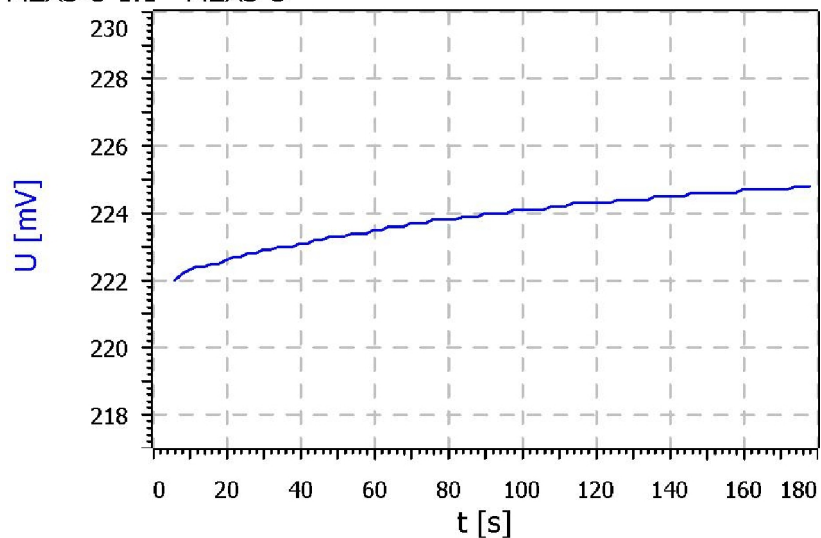
SET U 2.1 - SET U



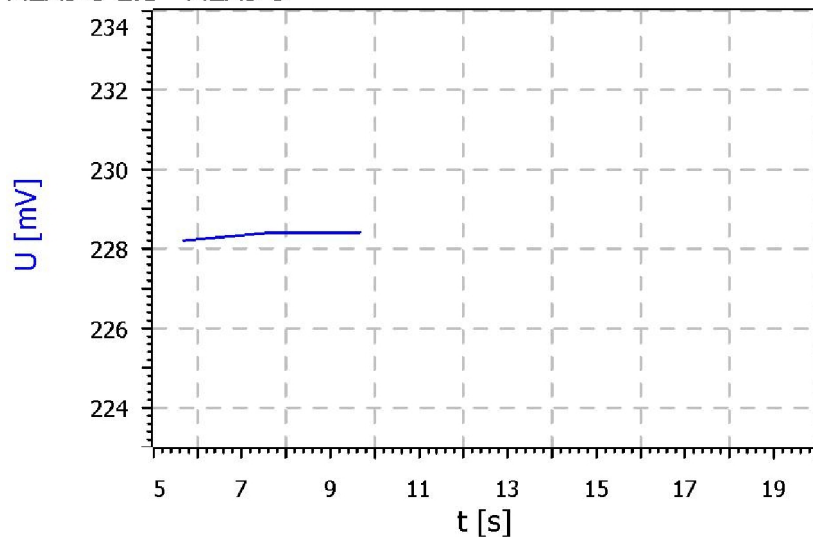
MEAS pmH.1 - MEAS pH



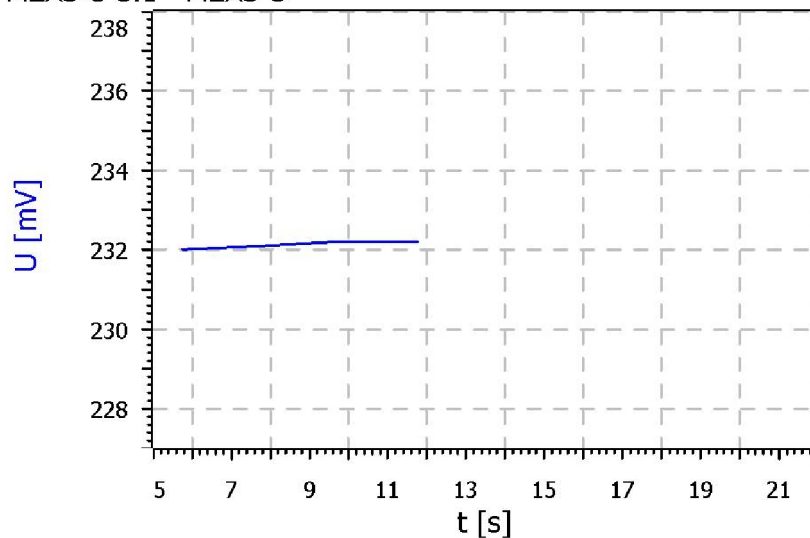
MEAS U 1.1 - MEAS U



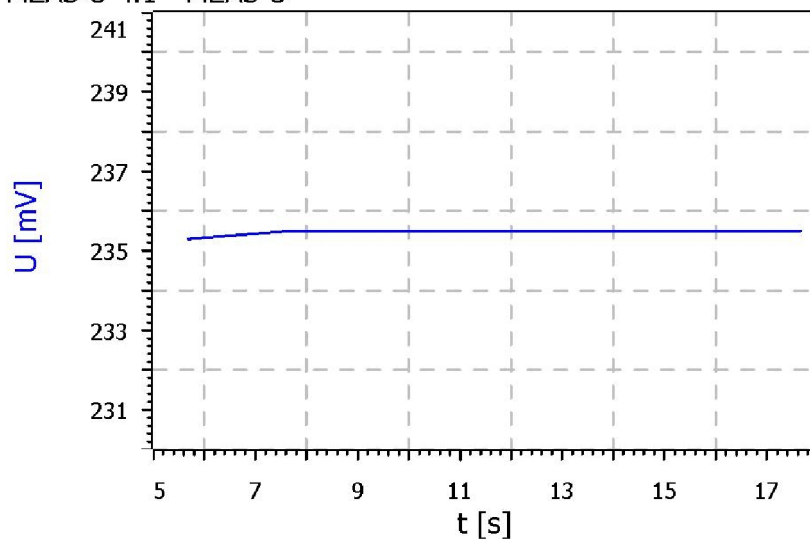
MEAS U 2.1 - MEAS U



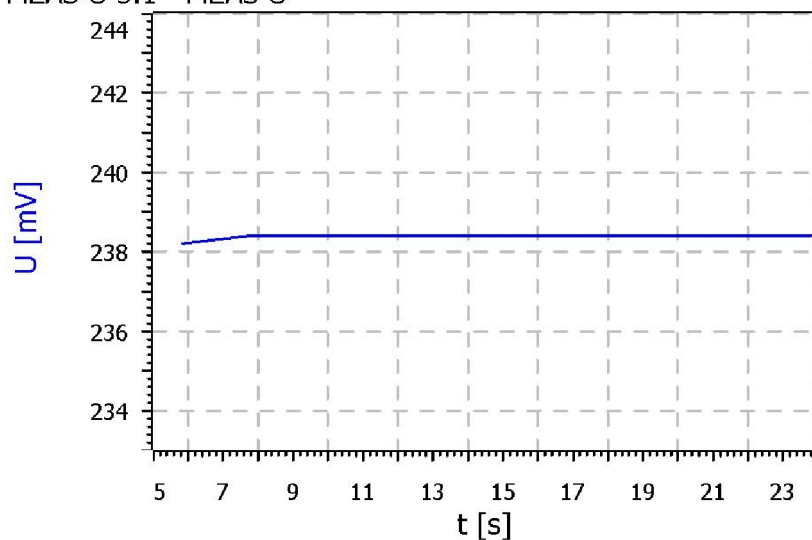
MEAS U 3.1 - MEAS U



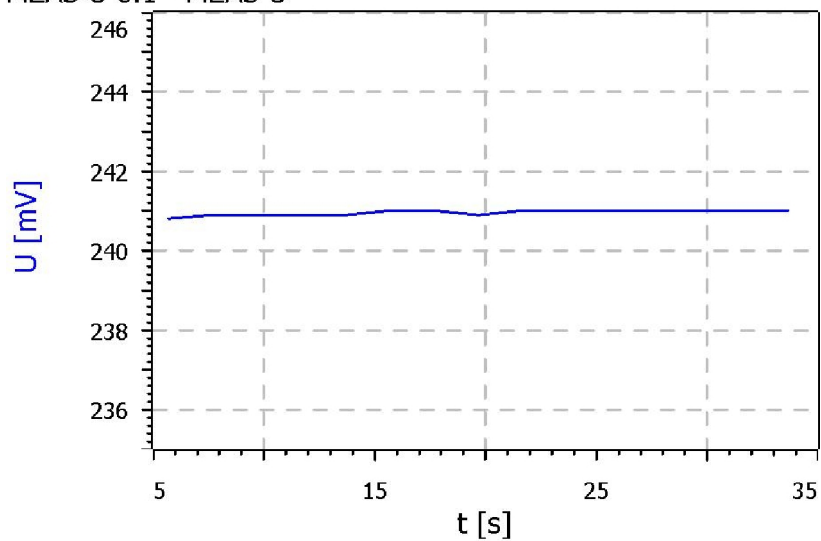
MEAS U 4.1 - MEAS U



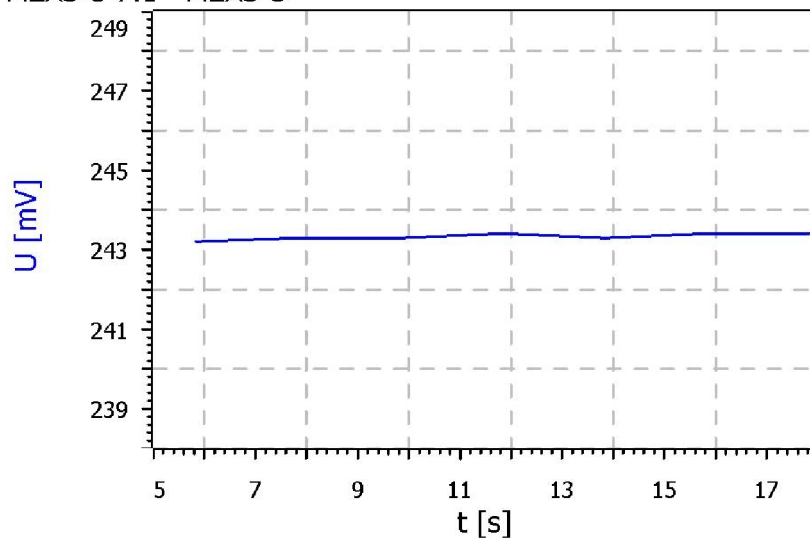
MEAS U 5.1 - MEAS U



MEAS U 6.1 - MEAS U



MEAS U 7.1 - MEAS U



MEAS U 8.1 - MEAS U

