

Results report

Sample ID 905-C9010G-2H-2_54-74cm

pmH value 7.800

Alkalinity 42.087 mM

Added HCl volume (mL) 1.395 mL

Sample size 3mL

HCl concentration 0.09931 mol/L

Determination

Method pmH and Alkalinity(exp905)

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

Determination start 2009-12-10 11:37:24 UTC+9

User name Yamaguchi

End points

MEAS pH MEAS pmH.1

EME 7.800 pH

SET U SET U 2.1

EP1 1.3150 mL invalid s

MEAS U MEAS U 1.1

EME 225.0 mV

MEAS U MEAS U 2.1

EME 229.0 mV

MEAS U MEAS U 3.1

EME 233.0 mV

MEAS U MEAS U 4.1

EME 236.0 mV

MEAS U MEAS U 5.1

EME 239.0 mV

MEAS U MEAS U 6.1

EME 242.0 mV

MEAS U MEAS U 7.1

EME 244.0 mV

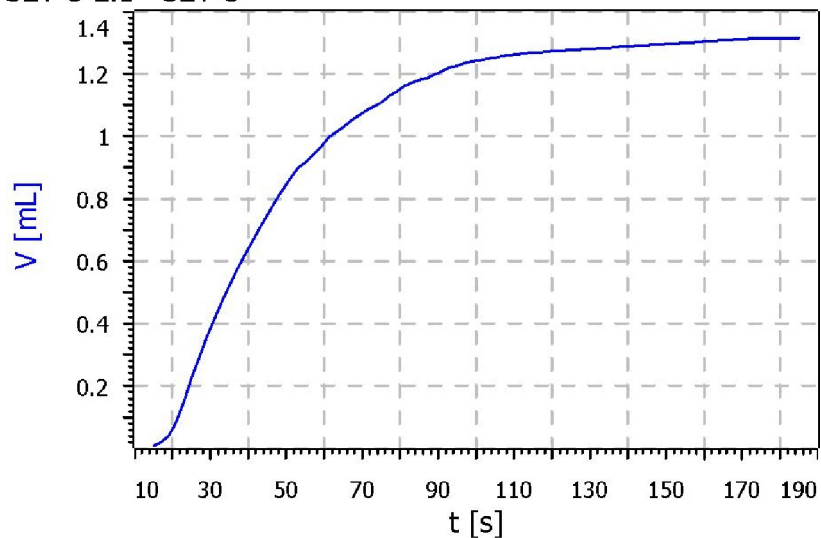
MEAS U MEAS U 8.1

EME 246.0 mV

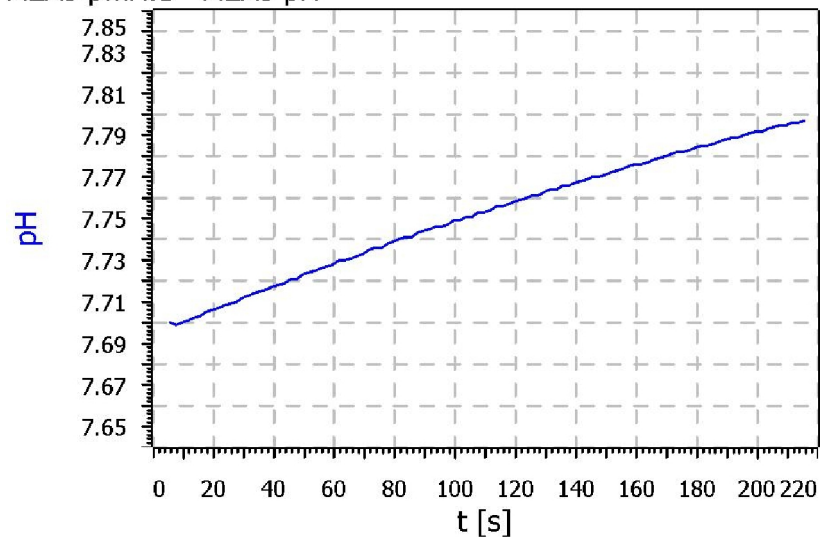
Results

pmH	7.800	
Alkalinity	42.087	mol/L
HCl concentration	0.09931	
Added HCl 8	1.395	mL
Sample Name	905-C9010G-2H-2_54-74cm	
pH	invalid	
Added HCl at 210mV	1.315	mL
Gran factor 0	17285.653	
EMF0	213.100	
Added HCl 1	1.325	mL
Gran factor 1	27534.331	
Added HCl 2	1.335	mL
Gran factor 2	32247.957	
Added HCl 3	1.345	mL
Gran factor 3	37768.311	
Added HCl 4	1.355	mL
Gran factor 4	42544.601	
Added HCl 5	1.365	mL
Gran factor 5	47924.662	
Added HCl 6	1.375	mL
Gran factor 6	53984.785	
Added HCl 7	1.385	mL
Gran factor 7	58489.143	
Gran factor 8	63369.004	
n	5	
sum added HCl	6.72	
sum Gran factor	188019.86	
sum sq added HCl	9.05	
sum added HC*Gran factors	253397.49	
Y intercept	-649385.79	
slope	510773.06	
HCl at Gran end point	1.2714	mL

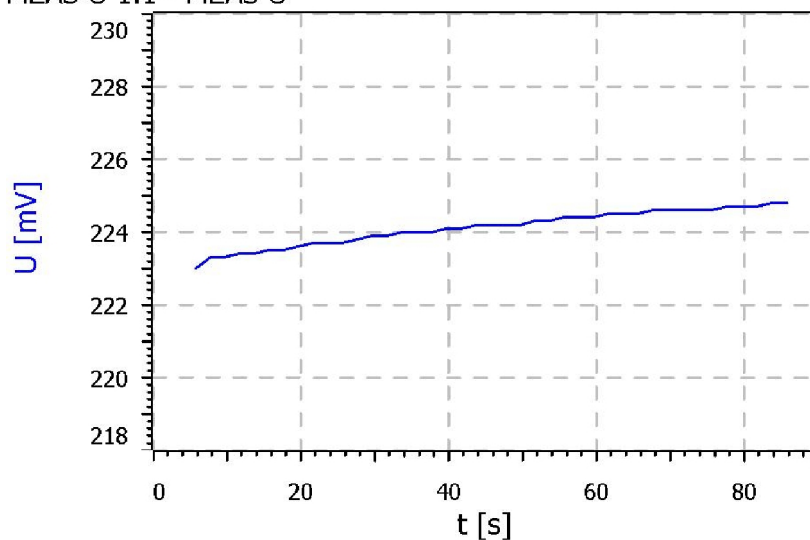
SET U 2.1 - SET U



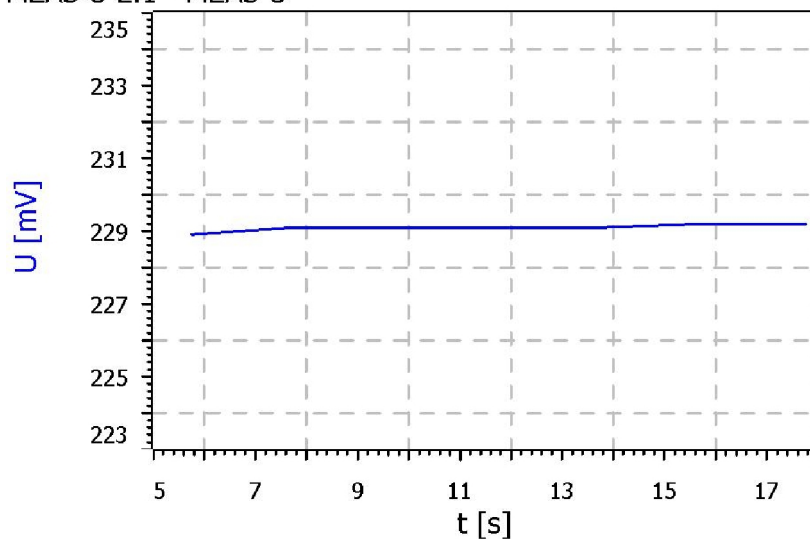
MEAS pmH.1 - MEAS pH



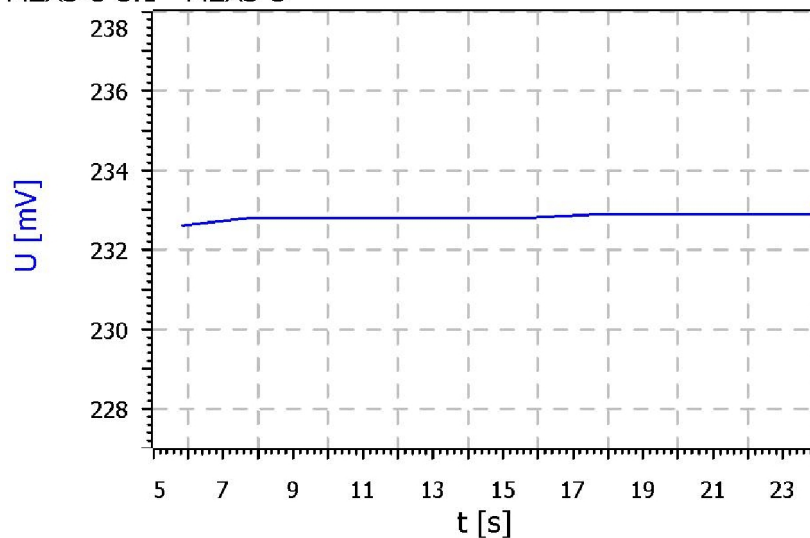
MEAS U 1.1 - MEAS U



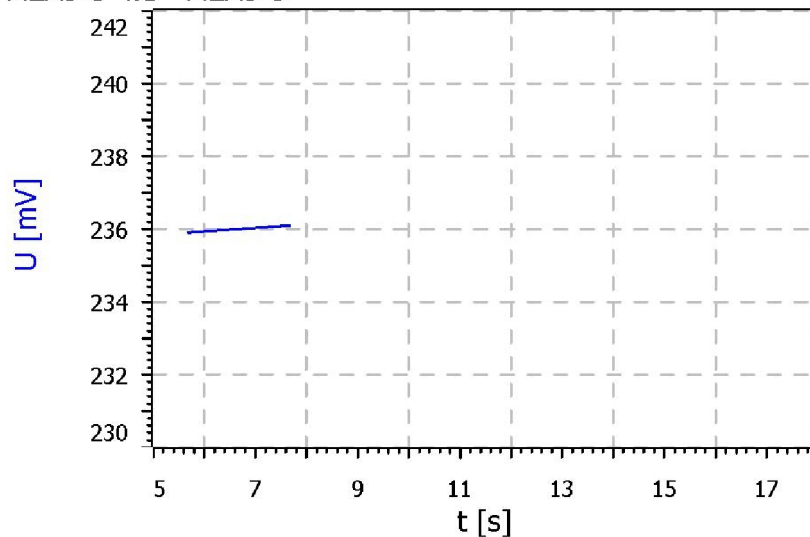
MEAS U 2.1 - MEAS U



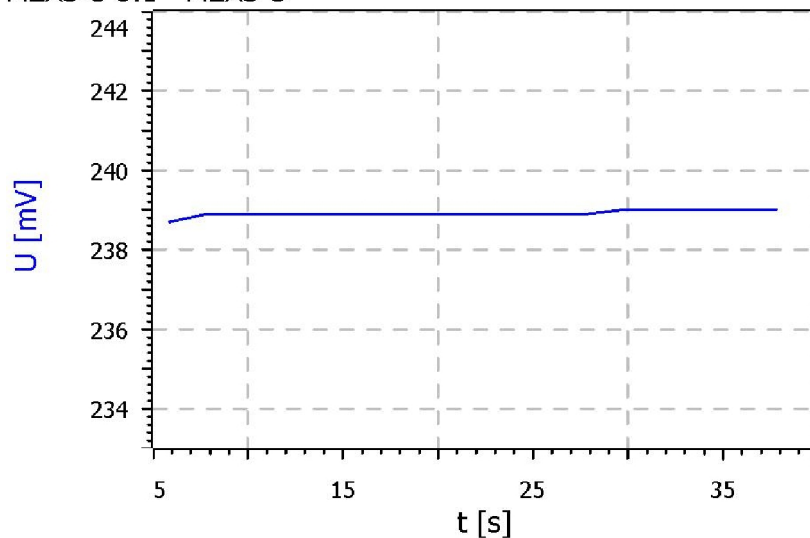
MEAS U 3.1 - MEAS U



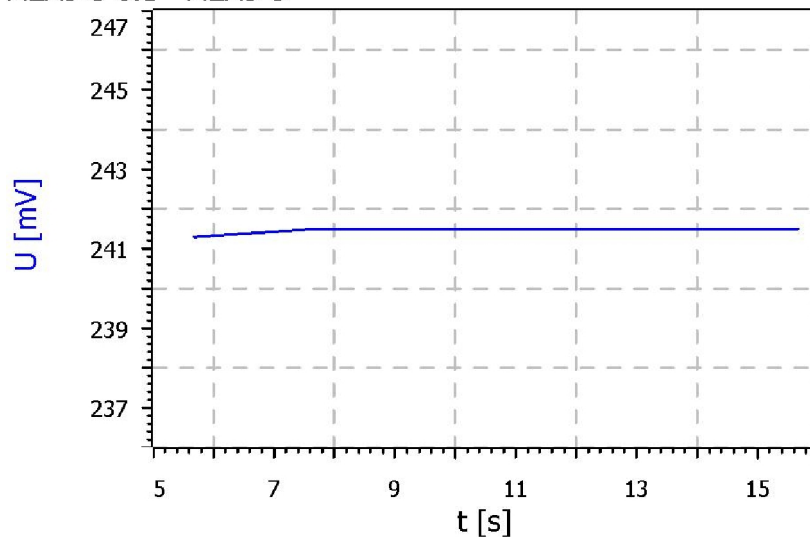
MEAS U 4.1 - MEAS U



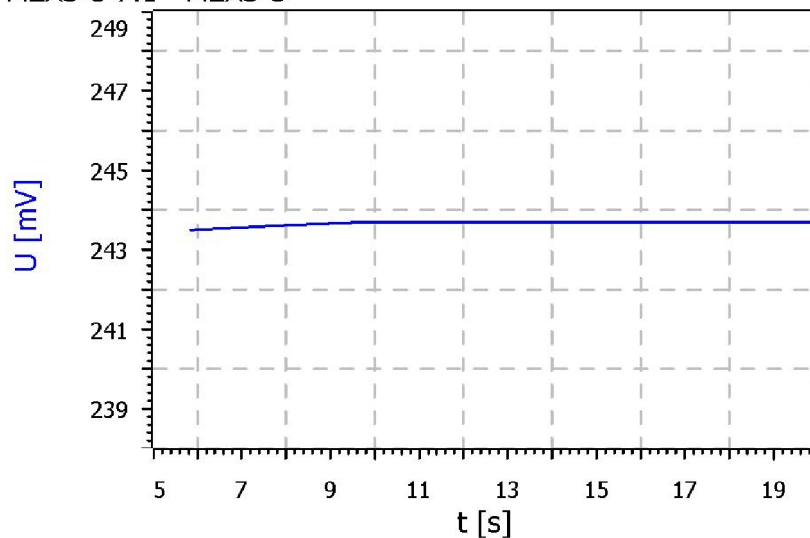
MEAS U 5.1 - MEAS U



MEAS U 6.1 - MEAS U



MEAS U 7.1 - MEAS U



MEAS U 8.1 - MEAS U

