

Results report

Sample ID 905-C9010E-5H-6_57-77cm

pmH value 7.840

Alkalinity 43.991 mM

Added HCl volume (mL) 1.402 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 07:44:56 UTC+9

User name Yamgauchi

End points

MEAS pH MEAS pmH.1

EME 7.840 pH

SET U SET U 2.1

EP1 1.3220 mL invalid s

MEAS U MEAS U 1.1

EME 226.0 mV

MEAS U MEAS U 2.1

EME 231.0 mV

MEAS U MEAS U 3.1

EME 234.0 mV

MEAS U MEAS U 4.1

EME 237.0 mV

MEAS U MEAS U 5.1

EME 240.0 mV

MEAS U MEAS U 6.1

EME 242.0 mV

MEAS U MEAS U 7.1

EME 245.0 mV

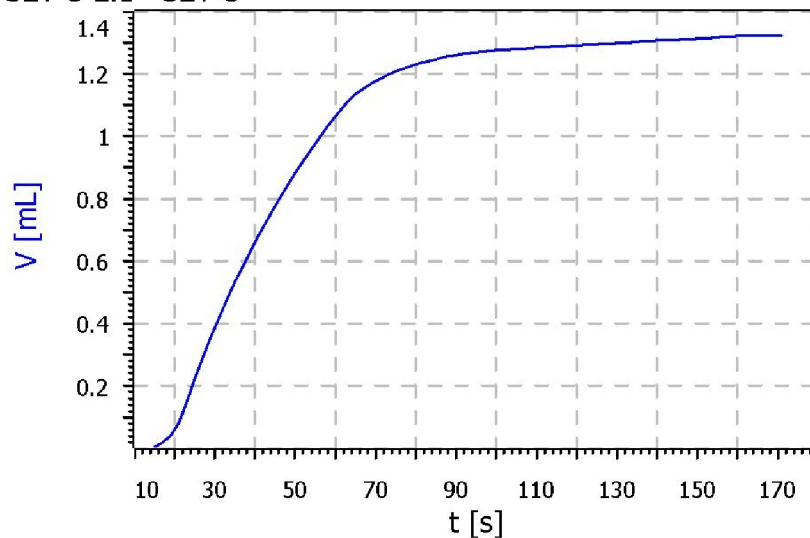
MEAS U MEAS U 8.1

EME 247.0 mV

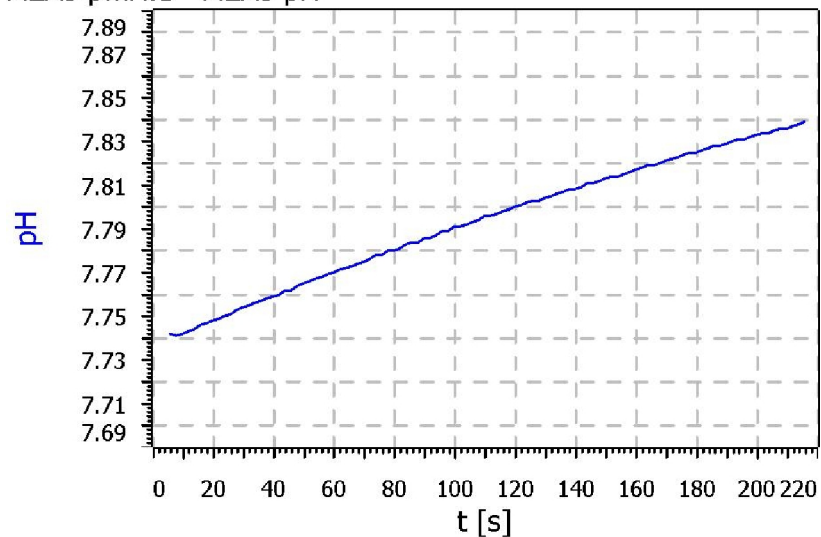
Results

pmH	7.840	
Alkalinity	43.991	mol/L
HCl concentration	0.10343	
Added HCl 8	1.402	mL
Sample Name	905-C9010E-5H-6_57-77cm	
pH	invalid	
Added HCl at 210mV	1.322	mL
Gran factor 0	17517.075	
EMF0	213.400	
Added HCl 1	1.332	mL
Gran factor 1	28673.654	
Added HCl 2	1.342	mL
Gran factor 2	34915.259	
Added HCl 3	1.352	mL
Gran factor 3	39330.806	
Added HCl 4	1.362	mL
Gran factor 4	44304.530	
Added HCl 5	1.372	mL
Gran factor 5	49906.962	
Added HCl 6	1.382	mL
Gran factor 6	54071.161	
Added HCl 7	1.392	mL
Gran factor 7	60907.976	
Gran factor 8	65989.405	
n	5	
sum added HCl	6.76	
sum Gran factor	197131.21	
sum sq added HCl	9.14	
sum added HC*Gran factors	267039.95	
Y intercept	-661665.35	
slope	518558.87	
HCl at Gran end point	1.2760	mL

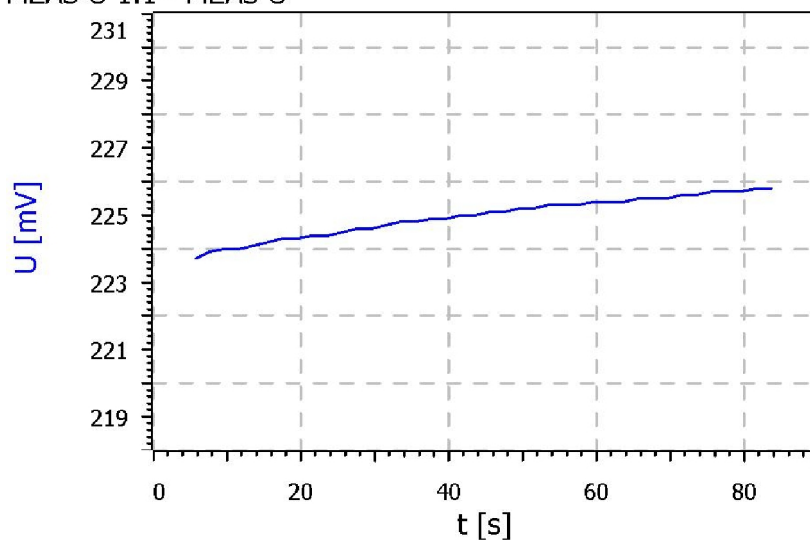
SET U 2.1 - SET U



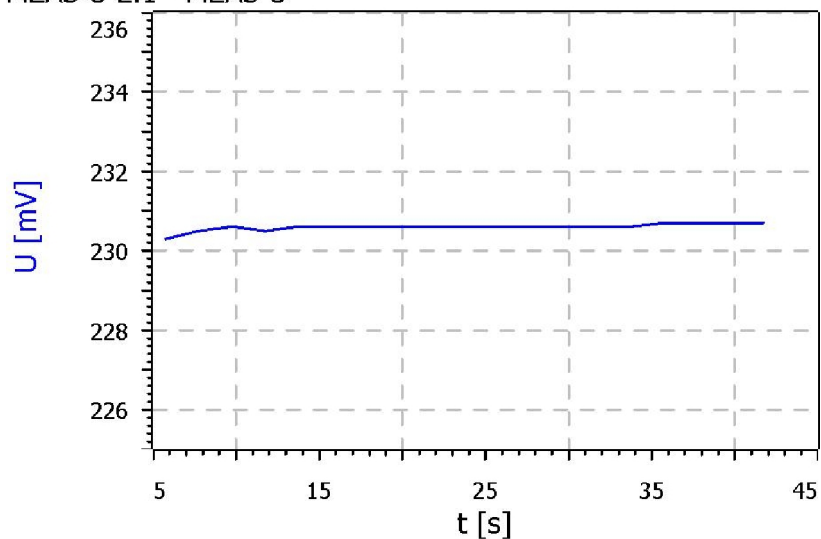
MEAS pmH.1 - MEAS pH



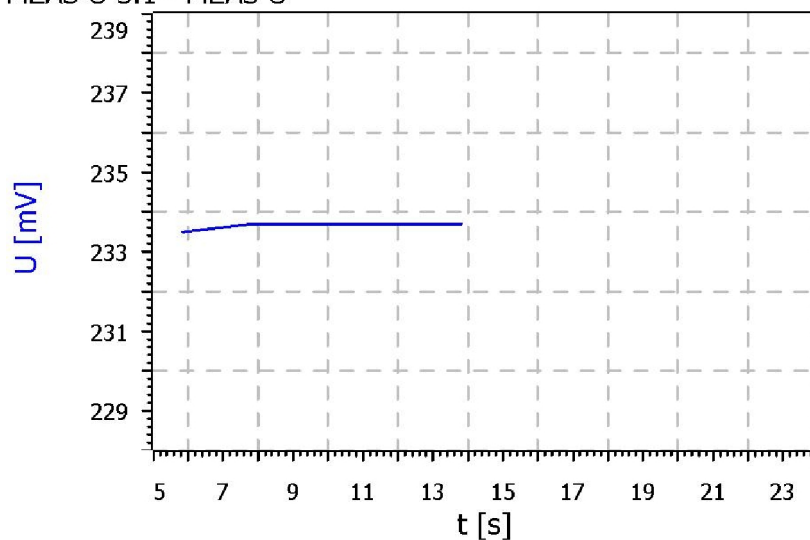
MEAS U 1.1 - MEAS U



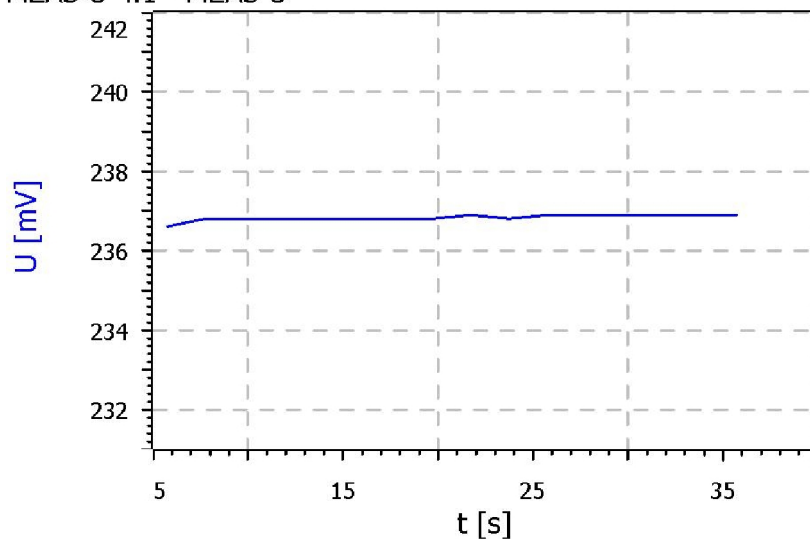
MEAS U 2.1 - MEAS U



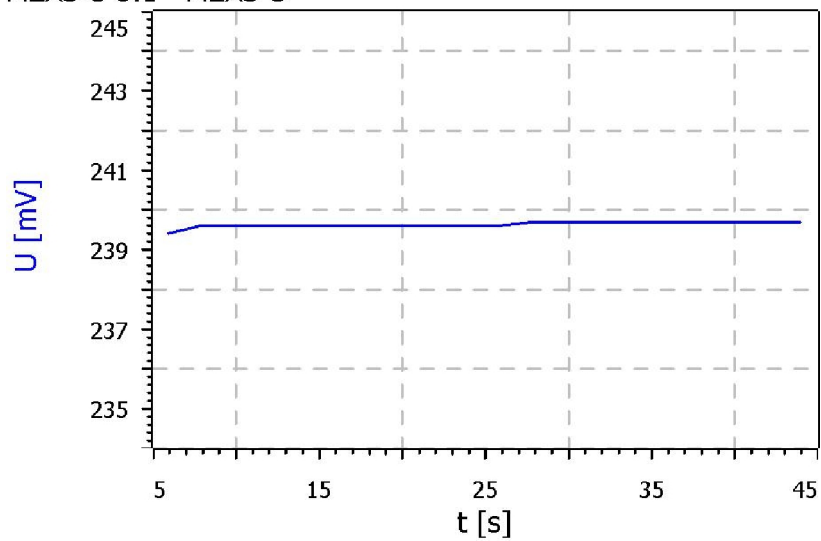
MEAS U 3.1 - MEAS U



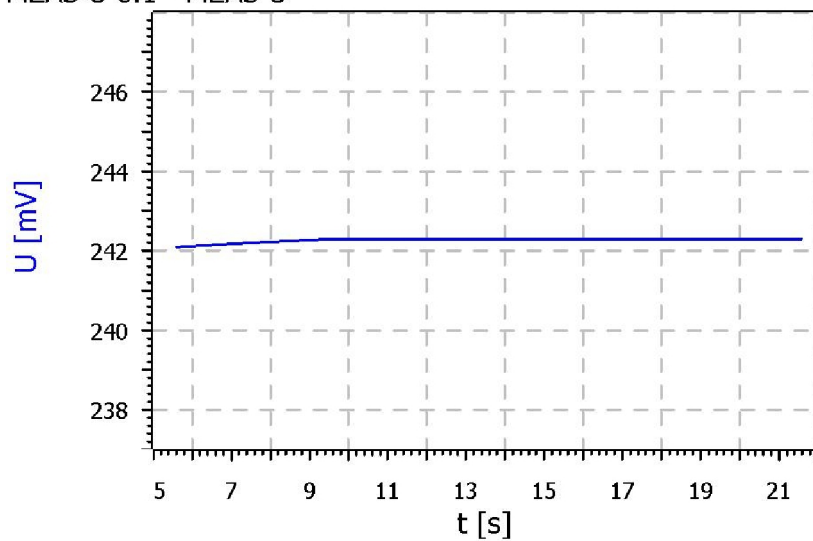
MEAS U 4.1 - MEAS U



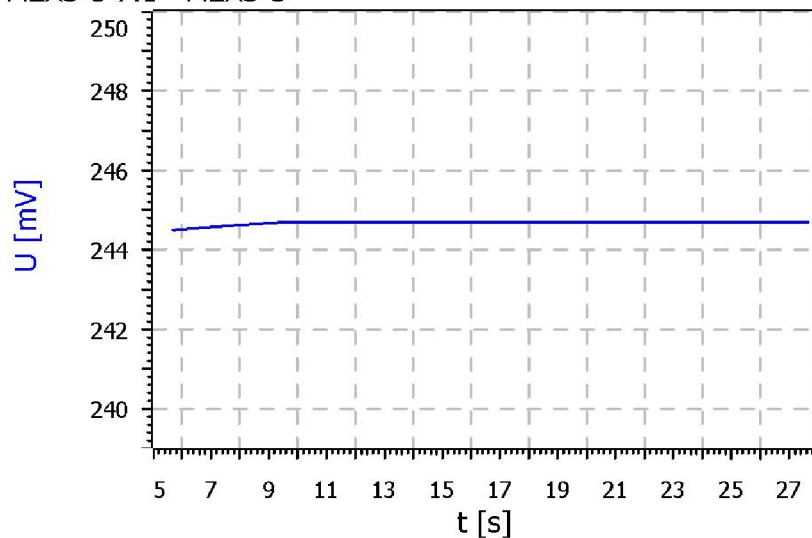
MEAS U 5.1 - MEAS U



MEAS U 6.1 - MEAS U



MEAS U 7.1 - MEAS U



MEAS U 8.1 - MEAS U

