

Results report

Sample ID 343-C0019E-8R-2_0-30cm

pmH value 7.910

Alkalinity 35.247 mM

Added HCl volume (mL) 1.171 mL

Sample size 3mL

HCl concentration 0.09949 mol/L

Determination

Method pmH and Alkalinity(exp343)

Method saving date 2012-04-22 22:56:55 UTC+9

Determination start 2012-05-19 08:23:49 UTC+9

User name Ohashi

End points

MEAS pH MEAS pmH.1

EME 7.910 pH

SET U SET U 2.1

EP1 1.0910 mL invalid s

MEAS U MEAS U 1.1

EME 217.0 mV

MEAS U MEAS U 2.1

EME 222.0 mV

MEAS U MEAS U 3.1

EME 227.0 mV

MEAS U MEAS U 4.1

EME 230.0 mV

MEAS U MEAS U 5.1

EME 234.0 mV

MEAS U MEAS U 6.1

EME 237.0 mV

MEAS U MEAS U 7.1

EME 240.0 mV

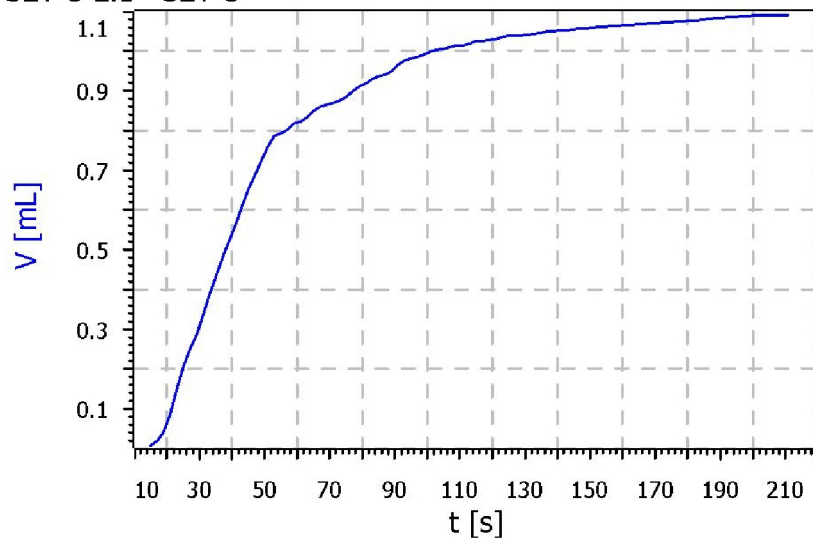
MEAS U MEAS U 8.1

EME 242.0 mV

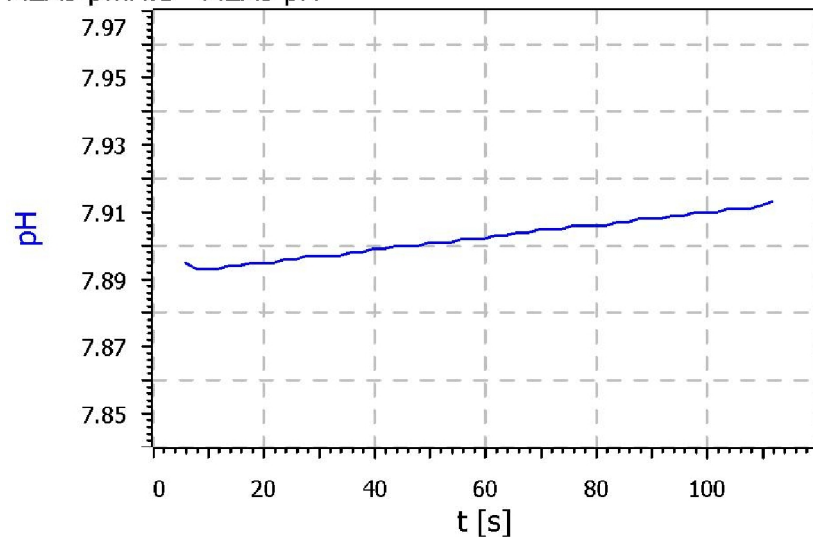
Results

pmH	7.910	
Alkalinity	35.247	mol/L
HCl concentration	0.09949	
Added HCl 8	1.171	mL
Sample Name	343-C0019E-8R-2_0-30cm	
pH	invalid	
Added HCl at 210mV	1.091	mL
Gran factor 0	14581.962	
EMF0	210.100	
Added HCl 1	1.101	mL
Gran factor 1	19121.802	
Added HCl 2	1.111	mL
Gran factor 2	23287.206	
Added HCl 3	1.121	mL
Gran factor 3	28359.814	
Added HCl 4	1.131	mL
Gran factor 4	31950.265	
Added HCl 5	1.141	mL
Gran factor 5	37423.912	
Added HCl 6	1.151	mL
Gran factor 6	42161.417	
Added HCl 7	1.161	mL
Gran factor 7	47498.369	
Gran factor 8	51467.552	
n	6	
sum added HCl	6.82	
sum Gran factor	210680.98	
sum sq added HCl	7.74	
sum added HC*Gran factors	240173.27	
Y intercept	-509953.17	
slope	479812.21	
HCl at Gran end point	1.0628	mL

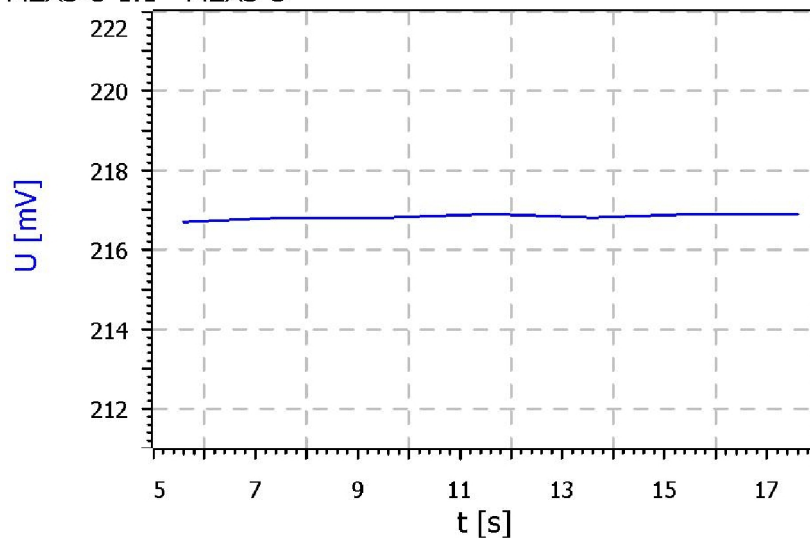
SET U 2.1 - SET U



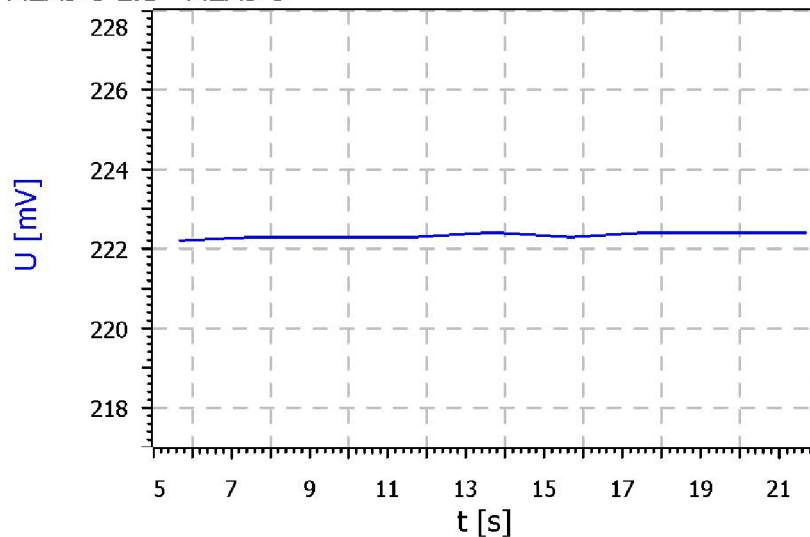
MEAS pmH.1 - MEAS pH



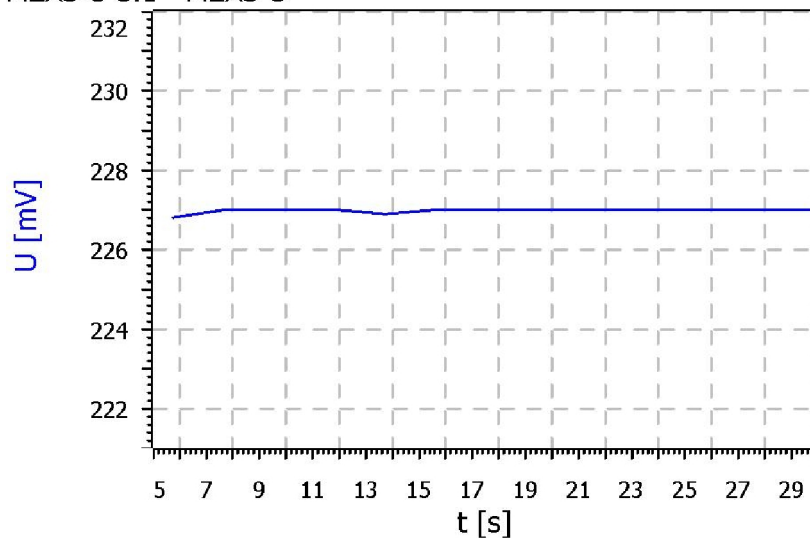
MEAS U 1.1 - MEAS U



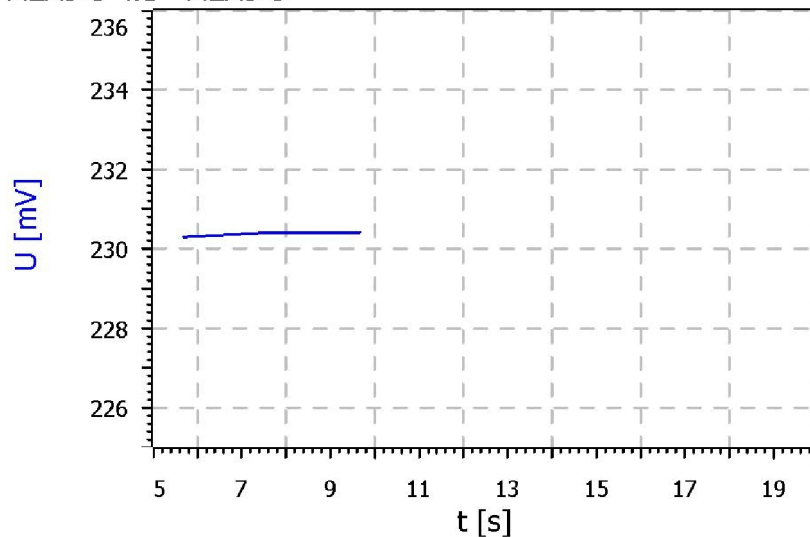
MEAS U 2.1 - MEAS U



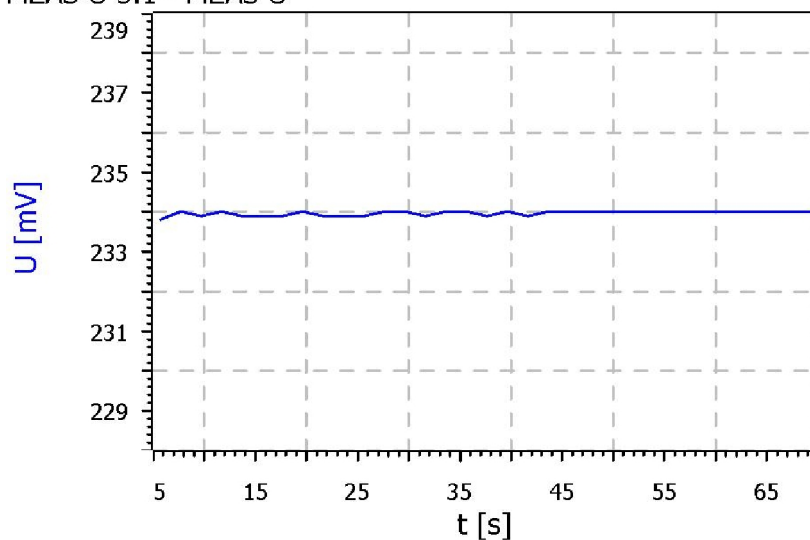
MEAS U 3.1 - MEAS U



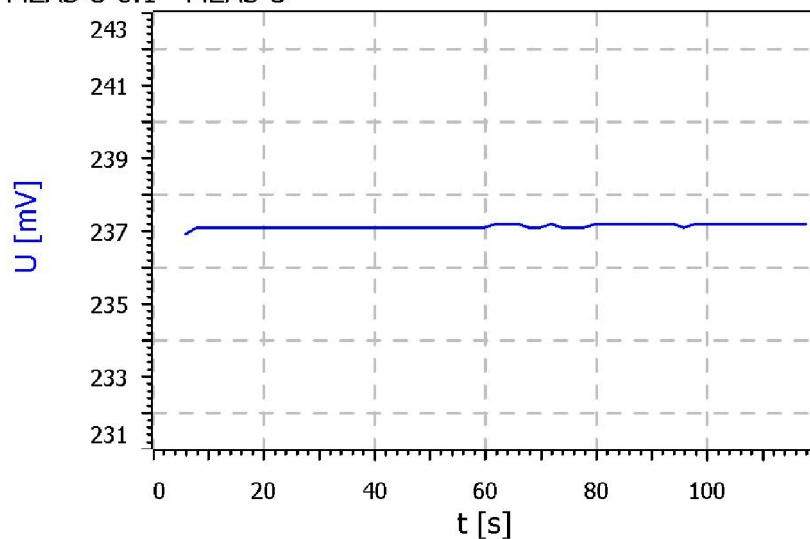
MEAS U 4.1 - MEAS U



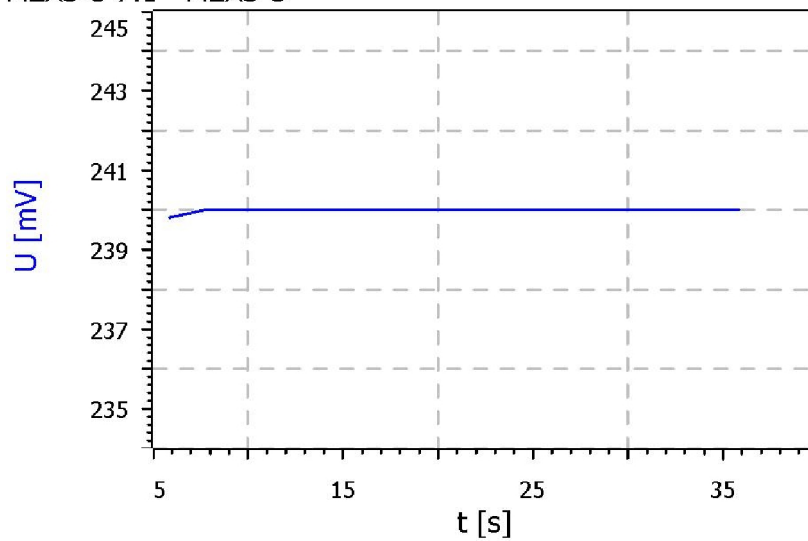
MEAS U 5.1 - MEAS U



MEAS U 6.1 - MEAS U



MEAS U 7.1 - MEAS U



MEAS U 8.1 - MEAS U

