

Results report

Sample ID 905-C9010E-11H-8_113.5-133.5cm

pmH value 7.890

Alkalinity 45.206 mM

Added HCl volume (mL) 1.431 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 21:42:21 UTC+9

User name Suga

End points

MEAS pH MEAS pmH.1

EME 7.890 pH

SET U SET U 2.1

EP1 1.3510 mL invalid s

MEAS U MEAS U 1.1

EME 225.0 mV

MEAS U MEAS U 2.1

EME 230.0 mV

MEAS U MEAS U 3.1

EME 233.0 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

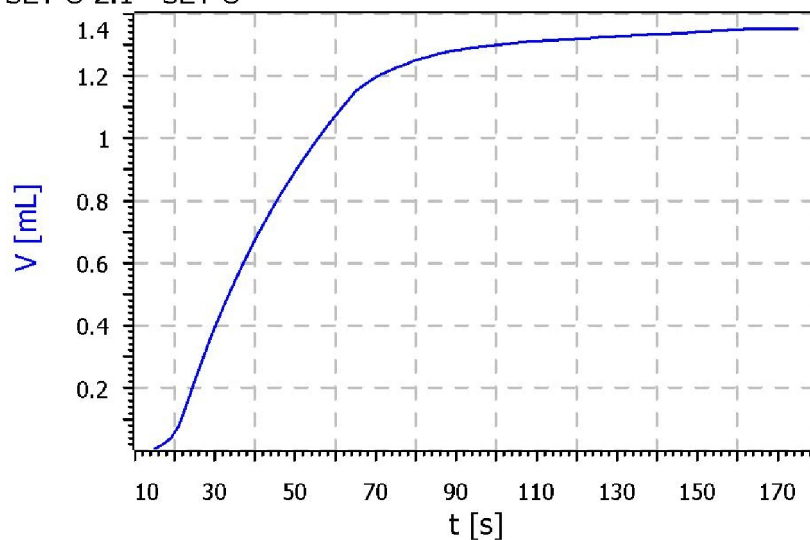
MEAS U MEAS U 8.1

EME 247.0 mV

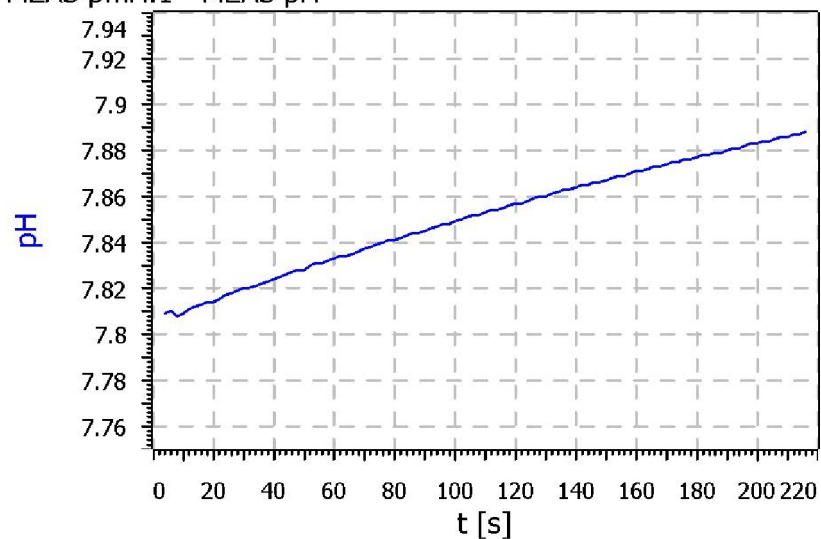
Results

pmH	7.890	
Alkalinity	45.206	mol/L
HCl concentration	0.10343	
Added HCl 8	1.431	mL
Sample Name	905-C9010E-11H-8_113.5-133.5cm	
pH	invalid	
Added HCl at 210mV	1.351	mL
Gran factor 0	17362.148	
EMF0	213.000	
Added HCl 1	1.361	mL
Gran factor 1	27763.519	
Added HCl 2	1.371	mL
Gran factor 2	33806.490	
Added HCl 3	1.381	mL
Gran factor 3	38081.236	
Added HCl 4	1.391	mL
Gran factor 4	44599.081	
Added HCl 5	1.401	mL
Gran factor 5	50238.001	
Added HCl 6	1.411	mL
Gran factor 6	54429.003	
Added HCl 7	1.421	mL
Gran factor 7	61310.146	
Gran factor 8	66424.138	
n	5	
sum added HCl	6.90	
sum Gran factor	194488.33	
sum sq added HCl	9.54	
sum added HC*Gran factors	269145.79	
Y intercept	-730893.21	
slope	557415.55	
HCl at Gran end point	1.3112	mL

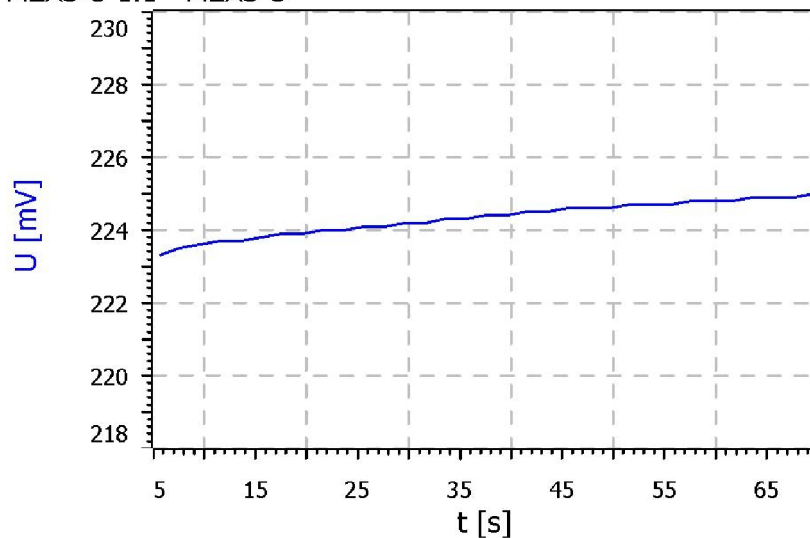
SET U 2.1 - SET U



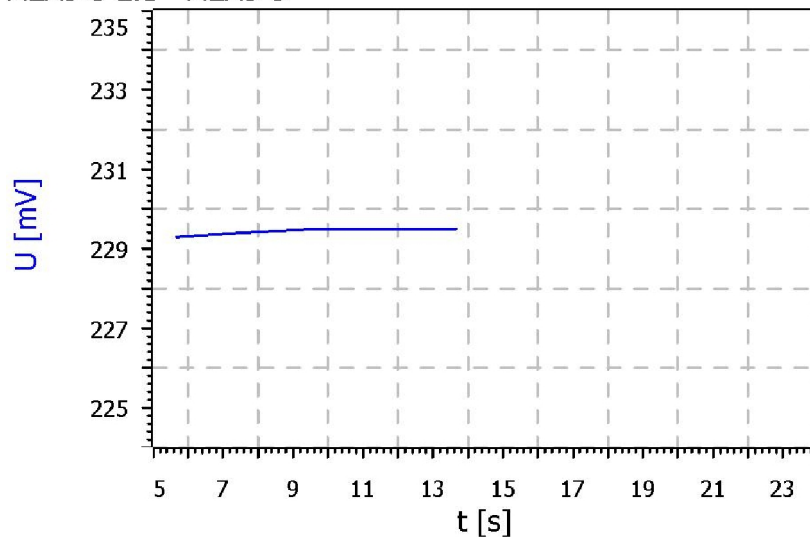
MEAS pmH.1 - MEAS pH



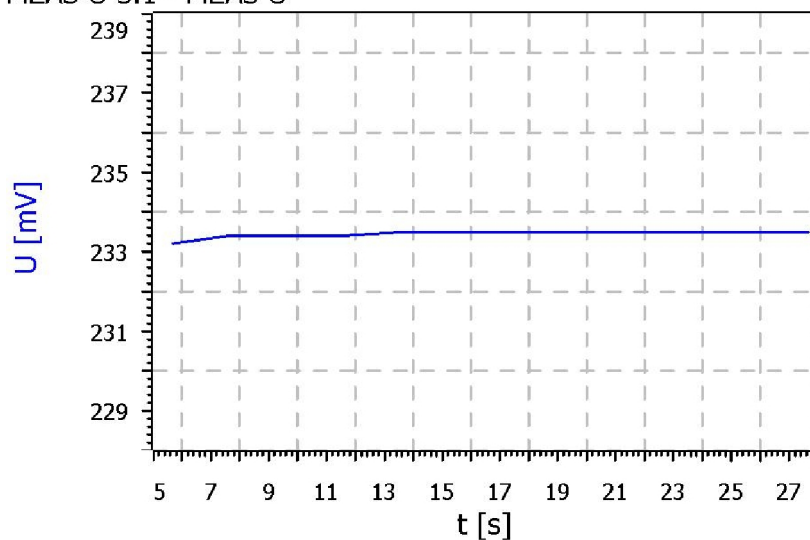
MEAS U 1.1 - MEAS U



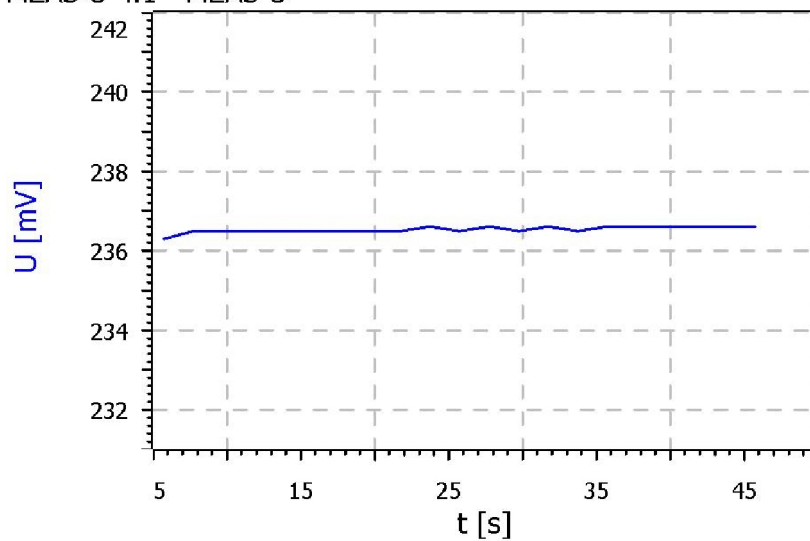
MEAS U 2.1 - MEAS U



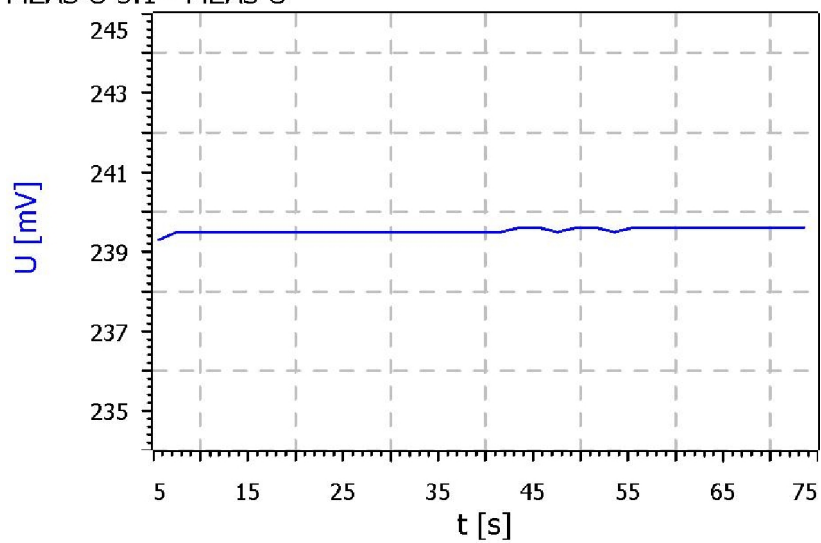
MEAS U 3.1 - MEAS U



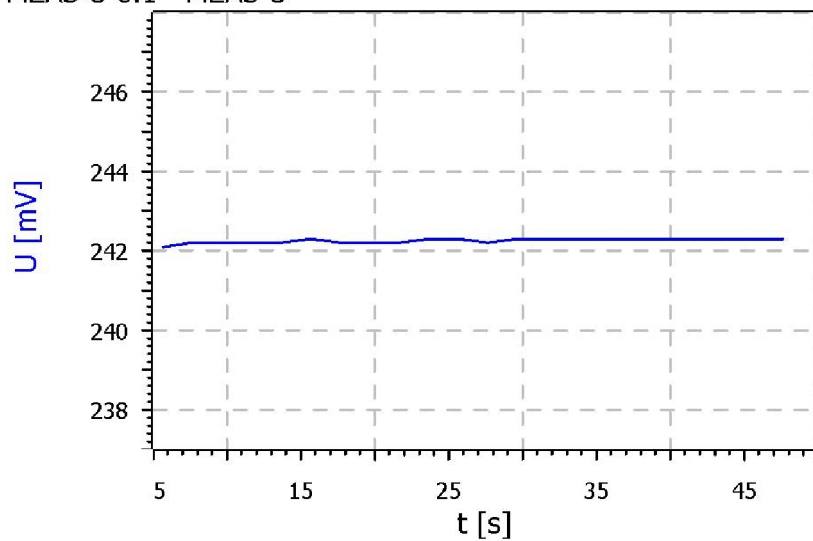
MEAS U 4.1 - MEAS U



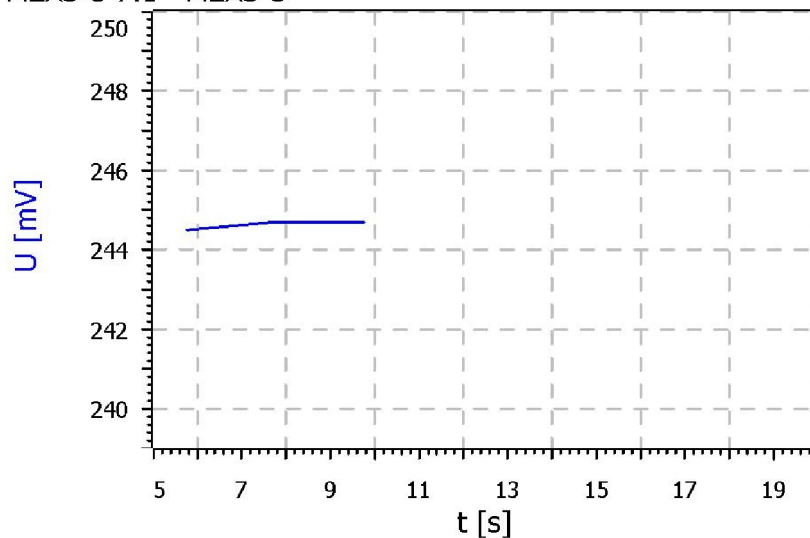
MEAS U 5.1 - MEAS U



MEAS U 6.1 - MEAS U



MEAS U 7.1 - MEAS U



MEAS U 8.1 - MEAS U

