

Results report

Sample ID 905-C9010E-22H-1_105.5-125.5cm

pmH value 7.830

Alkalinity 31.036 mM

Added HCl volume (mL) 1.015 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 2009-12-05 19:58:52 UTC+9

User name Suga

End points

MEAS pH MEAS pmH.1

EME 7.830 pH

SET U SET U 2.1

EP1 0.9350 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 234.0 mV

MEAS U MEAS U 4.1

EME 238.0 mV

MEAS U MEAS U 5.1

EME 241.0 mV

MEAS U MEAS U 6.1

EME 244.0 mV

MEAS U MEAS U 7.1

EME 246.0 mV

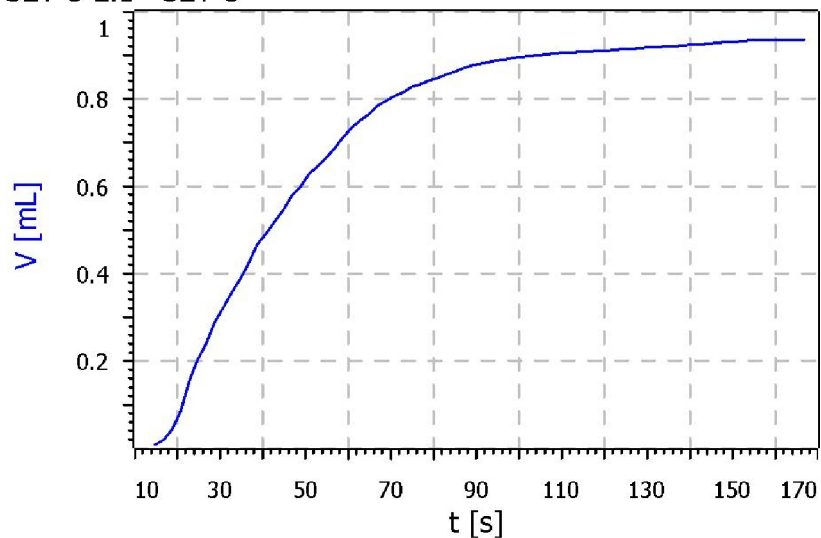
MEAS U MEAS U 8.1

EME 249.0 mV

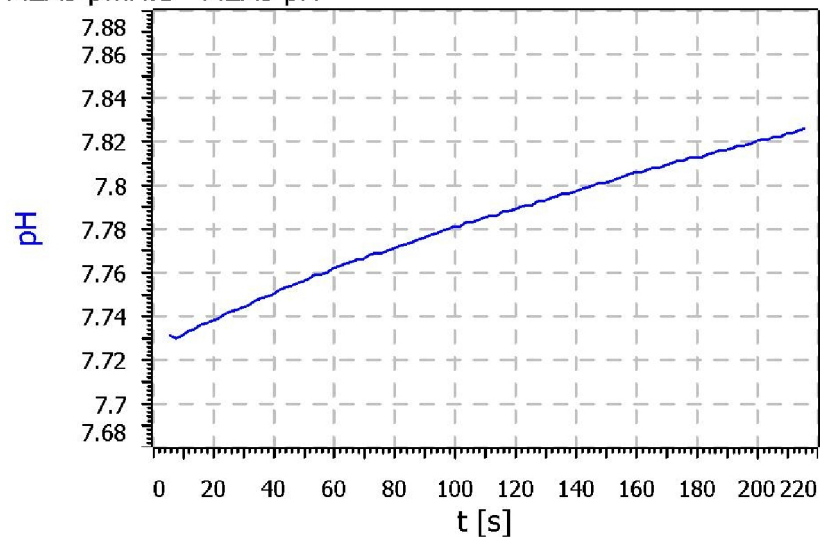
Results

pmH	7.830	
Alkalinity	31.036	mol/L
HCl concentration	0.10343	
Added HCl 8	1.015	mL
Sample Name	905-C9010E-22H-1_105.5-125.5cm	
pH	invalid	
Added HCl at 210mV	0.935	mL
Gran factor 0	15763.394	
EMF0	213.100	
Added HCl 1	0.945	mL
Gran factor 1	25115.130	
Added HCl 2	0.955	mL
Gran factor 2	30589.034	
Added HCl 3	0.965	mL
Gran factor 3	35833.328	
Added HCl 4	0.975	mL
Gran factor 4	41976.456	
Added HCl 5	0.985	mL
Gran factor 5	47295.027	
Added HCl 6	0.995	mL
Gran factor 6	53287.144	
Added HCl 7	1.005	mL
Gran factor 7	57745.816	
Gran factor 8	65061.200	
n	4	
sum added HCl	3.84	
sum Gran factor	133513.95	
sum sq added HCl	3.69	
sum added HC*Gran factors	128452.53	
Y intercept	-502572.94	
slope	558282.74	
HCl at Gran end point	0.9002	mL

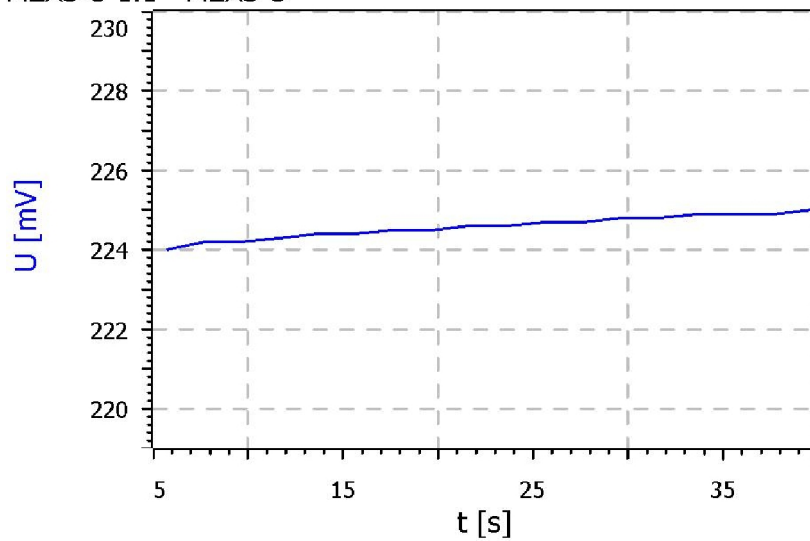
SET U 2.1 - SET U



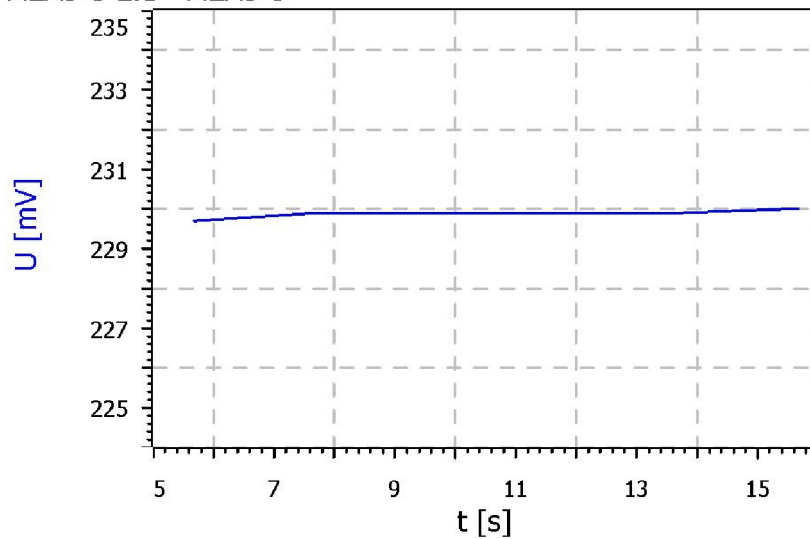
MEAS pmH.1 - MEAS pH



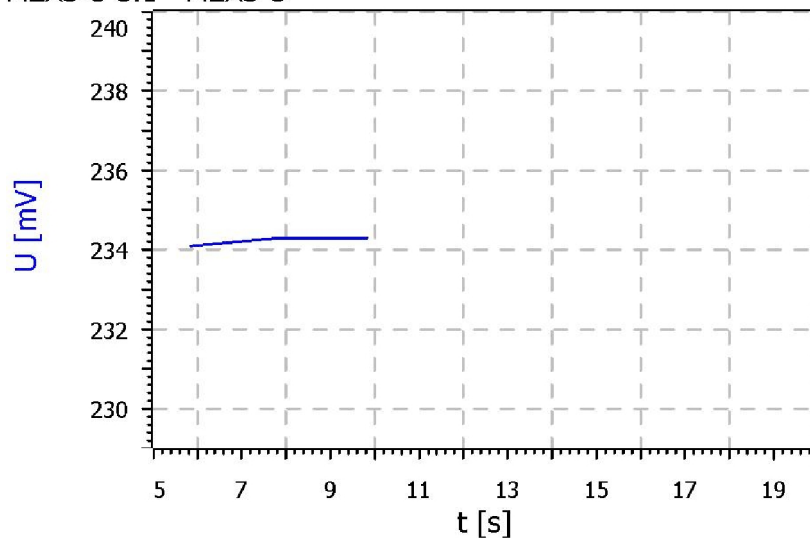
MEAS U 1.1 - MEAS U



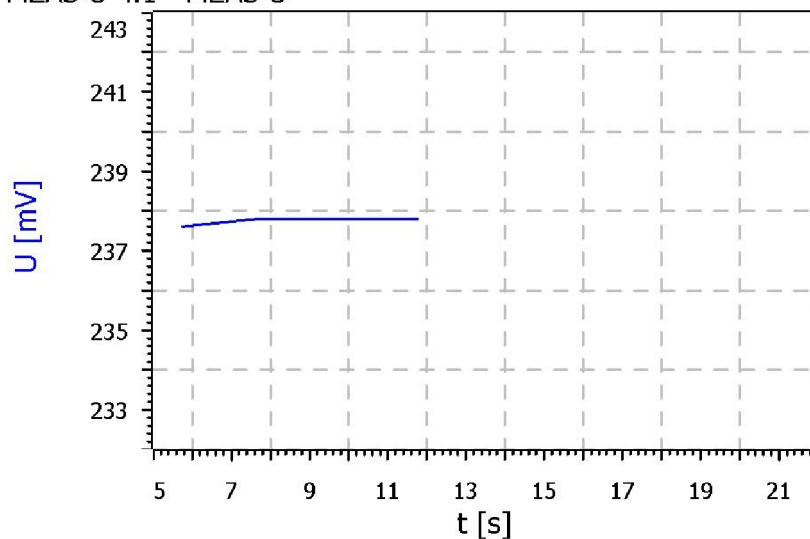
MEAS U 2.1 - MEAS U



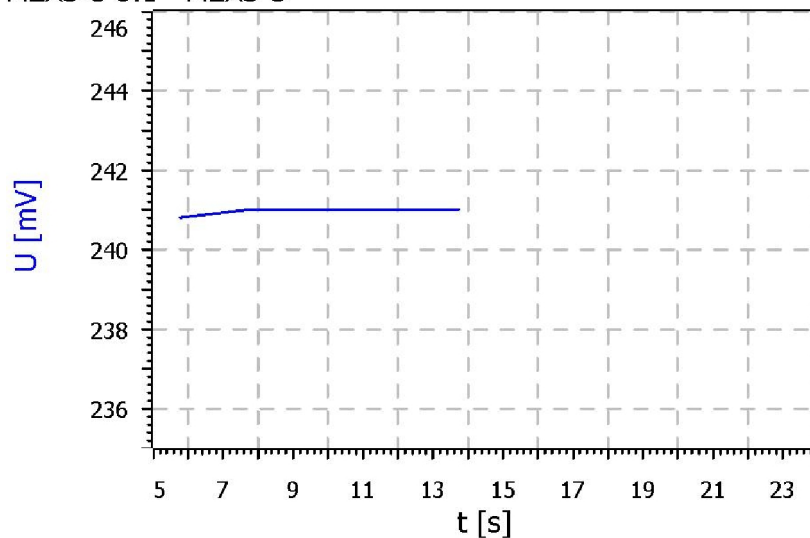
MEAS U 3.1 - MEAS U



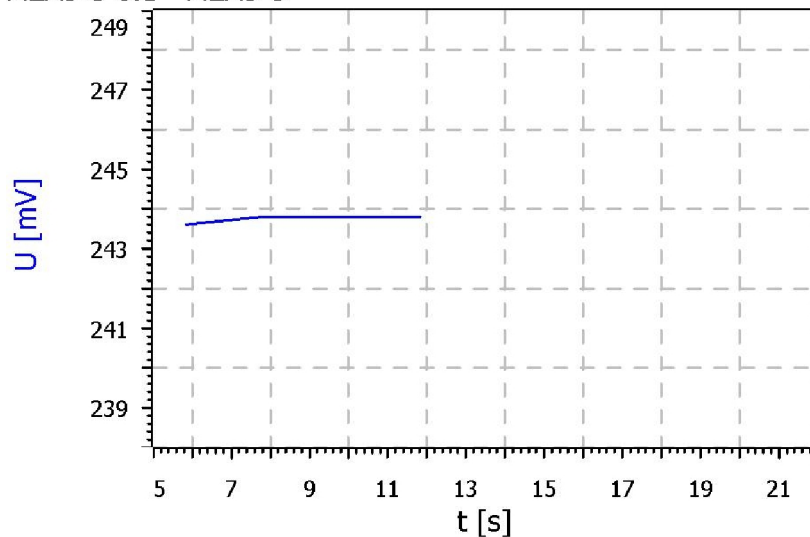
MEAS U 4.1 - MEAS U



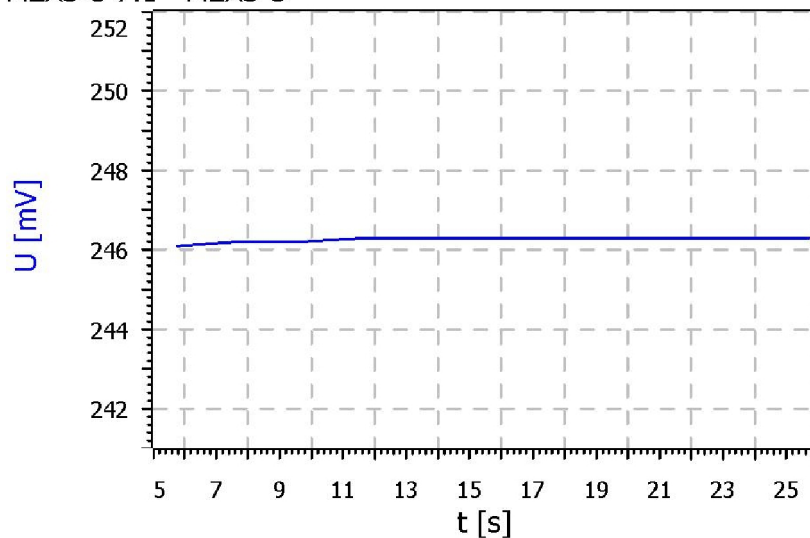
MEAS U 5.1 - MEAS U



MEAS U 6.1 - MEAS U



MEAS U 7.1 - MEAS U



MEAS U 8.1 - MEAS U

