

Results report

Sample ID 905-C9010E-1H-1_50-70cm

pmH value 7.650

Alkalinity 5.715 mM

Added HCl volume (mL) 0.289 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 2009-12-03 12:09:22 UTC+9

User name Yamaguchi

End points

MEAS pH MEAS pmH.1

EME 7.650 pH

SET U SET U 2.1

EP1 0.2090 mL invalid s

MEAS U MEAS U 1.1

EME 230.0 mV

MEAS U MEAS U 2.1

EME 234.0 mV

MEAS U MEAS U 3.1

EME 238.0 mV

MEAS U MEAS U 4.1

EME 241.0 mV

MEAS U MEAS U 5.1

EME 244.0 mV

MEAS U MEAS U 6.1

EME 246.0 mV

MEAS U MEAS U 7.1

EME 249.0 mV

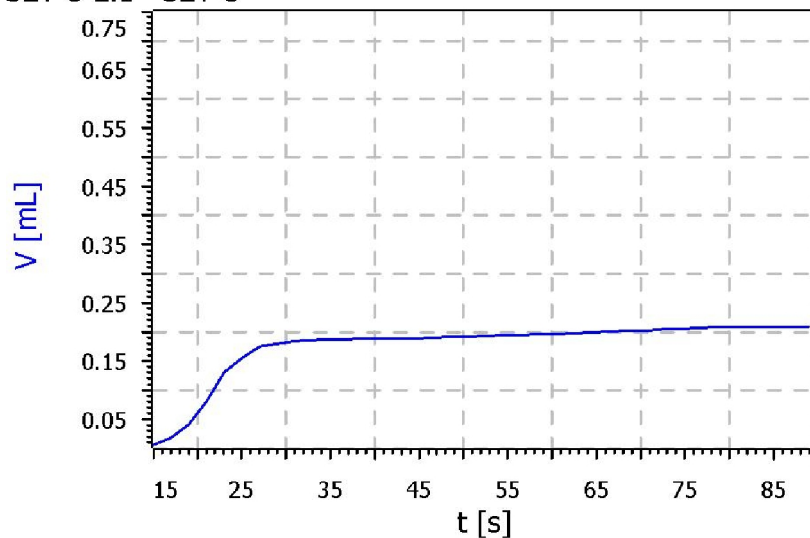
MEAS U MEAS U 8.1

EME 251.0 mV

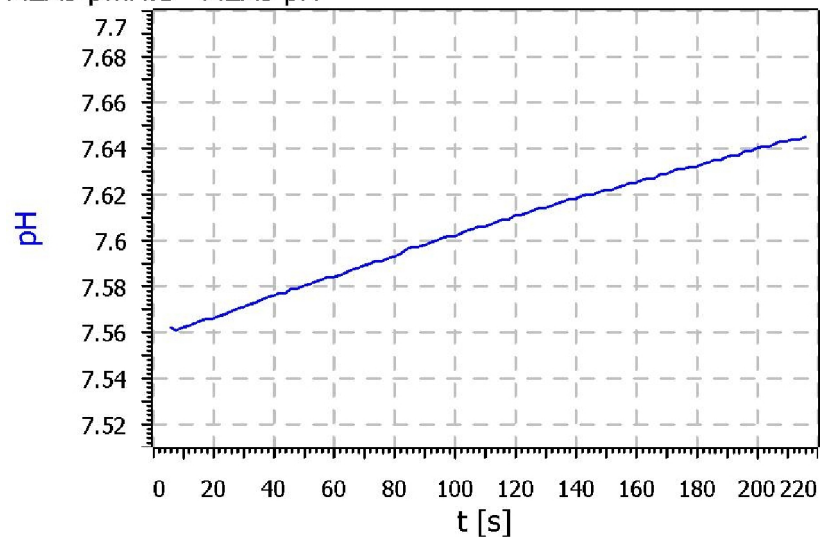
Results

pmH	7.650	
Alkalinity	5.715	mol/L
HCl concentration	0.10343	
Added HCl 8	0.289	mL
Sample Name	905-C9010E-1H-1_50-70cm	
pH	invalid	
Added HCl at 210mV	0.209	mL
Gran factor 0	12656.460	
EMF0	212.700	
Added HCl 1	0.219	mL
Gran factor 1	24896.612	
Added HCl 2	0.229	mL
Gran factor 2	29181.795	
Added HCl 3	0.239	mL
Gran factor 3	34204.212	
Added HCl 4	0.249	mL
Gran factor 4	38559.986	
Added HCl 5	0.259	mL
Gran factor 5	43470.038	
Added HCl 6	0.269	mL
Gran factor 6	47133.851	
Added HCl 7	0.279	mL
Gran factor 7	53134.663	
Gran factor 8	57611.971	
n	3	
sum added HCl	0.69	
sum Gran factor	88282.62	
sum sq added HCl	0.16	
sum added HC*Gran factors	20309.80	
Y intercept	-77144.48	
slope	465379.99	
HCl at Gran end point	0.1658	mL

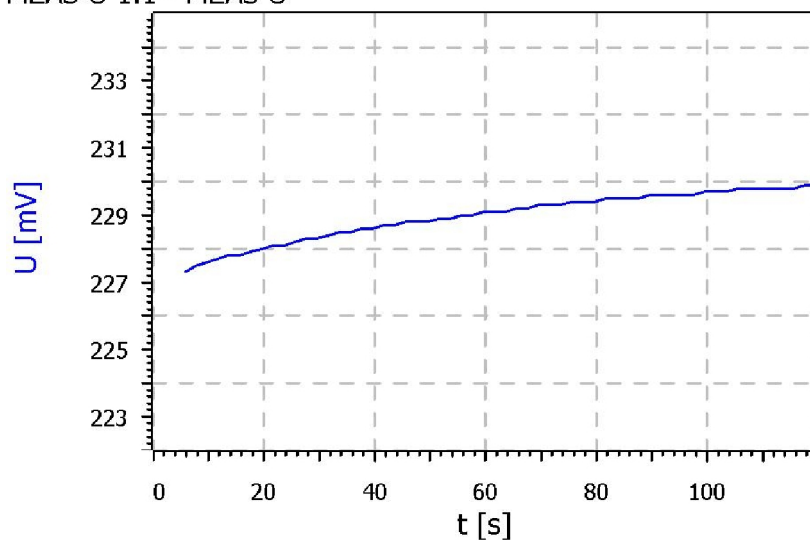
SET U 2.1 - SET U



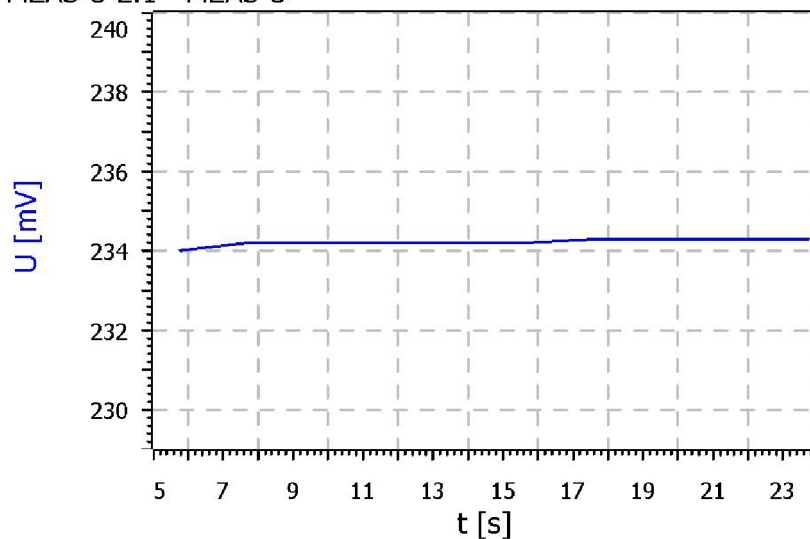
MEAS pmH.1 - MEAS pH



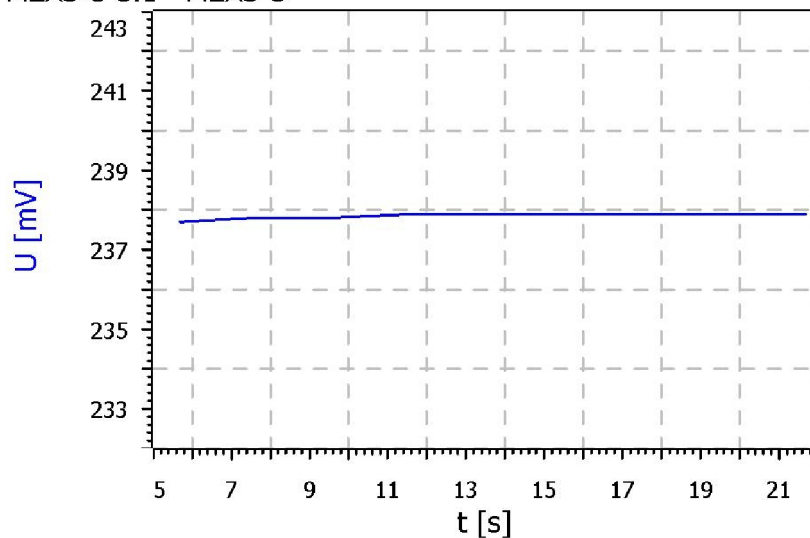
MEAS U 1.1 - MEAS U



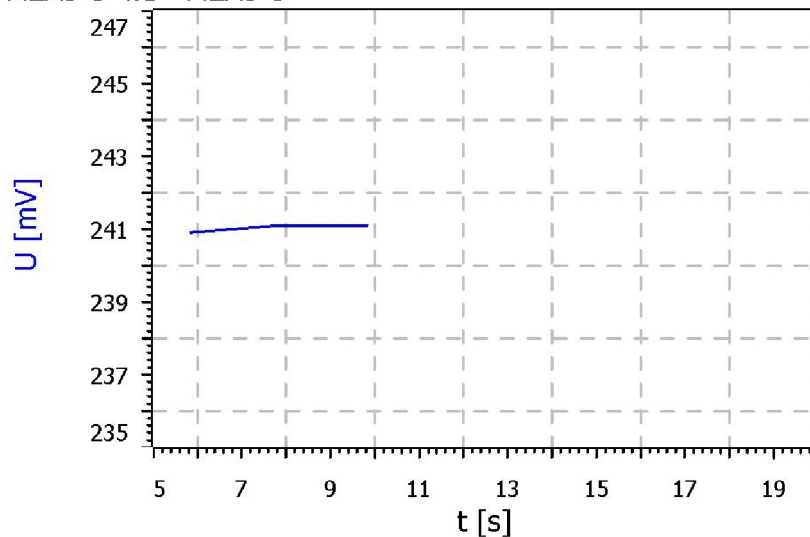
MEAS U 2.1 - MEAS U



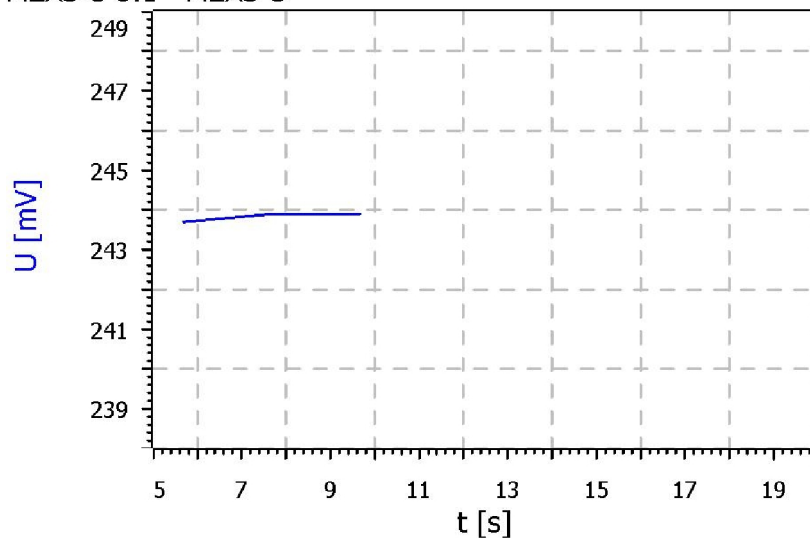
MEAS U 3.1 - MEAS U



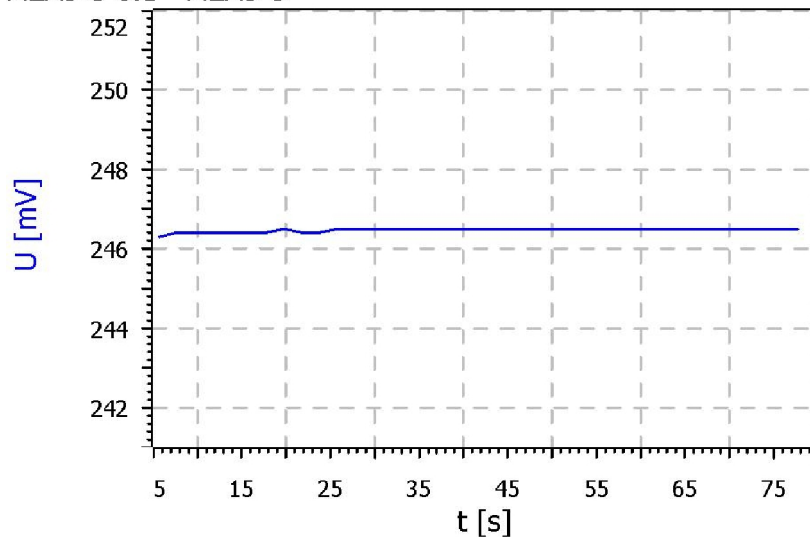
MEAS U 4.1 - MEAS U



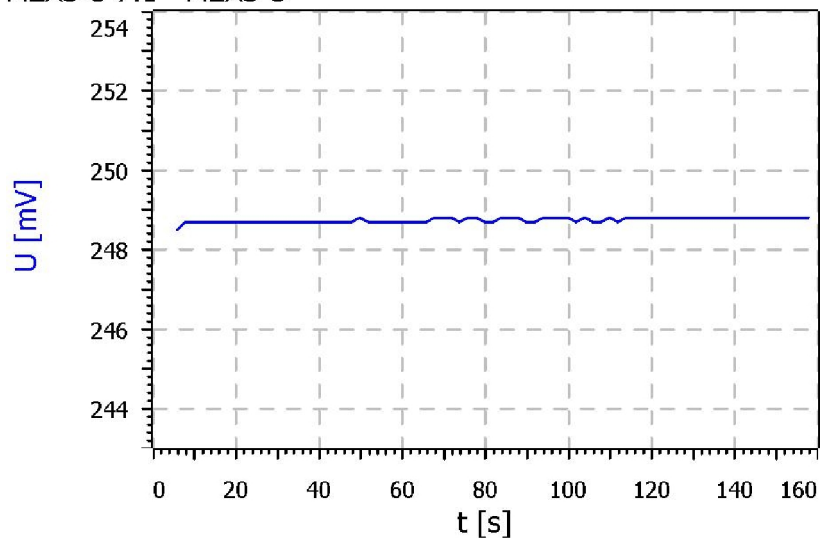
MEAS U 5.1 - MEAS U



MEAS U 6.1 - MEAS U



MEAS U 7.1 - MEAS U



MEAS U 8.1 - MEAS U

