

Results report

Sample ID 905-C9010E-1H-5_60-80cm

pmH value 7.920

Alkalinity 36.074 mM

Added HCl volume (mL) 1.166 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 17:11:30 UTC+9

User name suga

End points

MEAS pH MEAS pmH.1

EME 7.920 pH

SET U SET U 2.1

EP1 1.0860 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 235.0 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 243.0 mV

MEAS U MEAS U 7.1

EME 246.0 mV

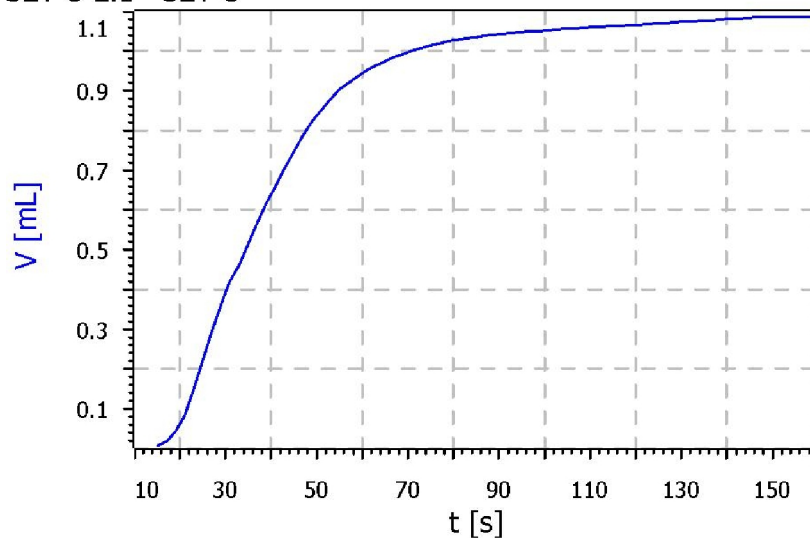
MEAS U MEAS U 8.1

EME 248.0 mV

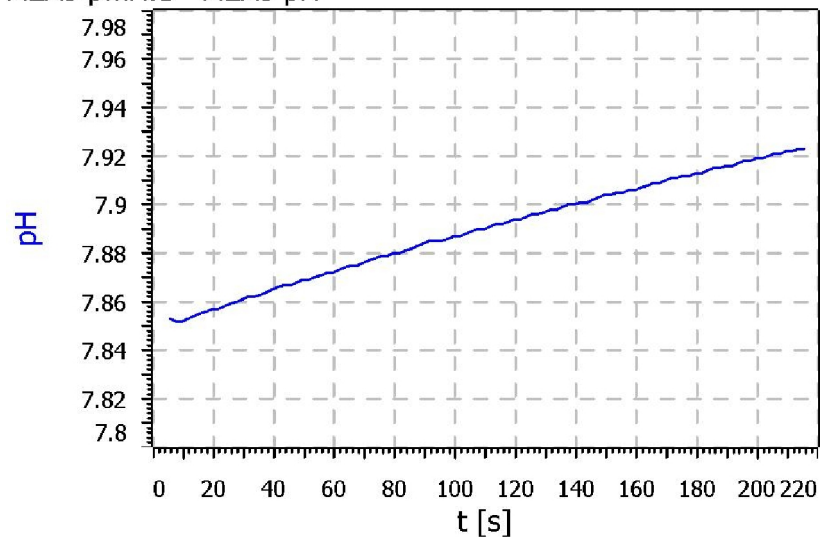
Results

pmH	7.920	
Alkalinity	36.074	mol/L
HCl concentration	0.10343	
Added HCl 8	1.166	mL
Sample Name	905-C9010E-1H-5_60-80cm	
pH	invalid	
Added HCl at 210mV	1.086	mL
Gran factor 0	15990.412	
EMF0	212.500	
Added HCl 1	1.096	mL
Gran factor 1	27111.562	
Added HCl 2	1.106	mL
Gran factor 2	33017.515	
Added HCl 3	1.116	mL
Gran factor 3	38674.570	
Added HCl 4	1.126	mL
Gran factor 4	43571.034	
Added HCl 5	1.136	mL
Gran factor 5	49087.135	
Added HCl 6	1.146	mL
Gran factor 6	53189.853	
Added HCl 7	1.156	mL
Gran factor 7	59922.999	
Gran factor 8	64930.629	
n	4	
sum added HCl	4.44	
sum Gran factor	142374.68	
sum sq added HCl	4.94	
sum added HC*Gran factors	158453.45	
Y intercept	-575850.40	
slope	550354.70	
HCl at Gran end point	1.0463	mL

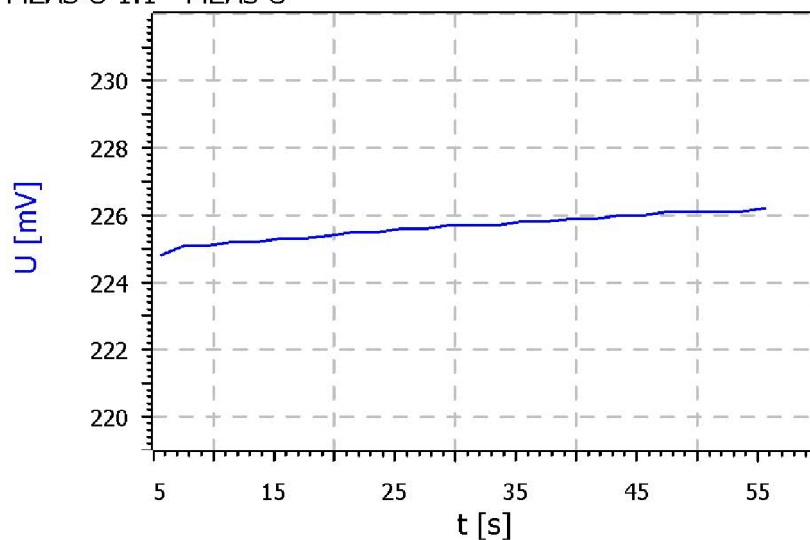
SET U 2.1 - SET U



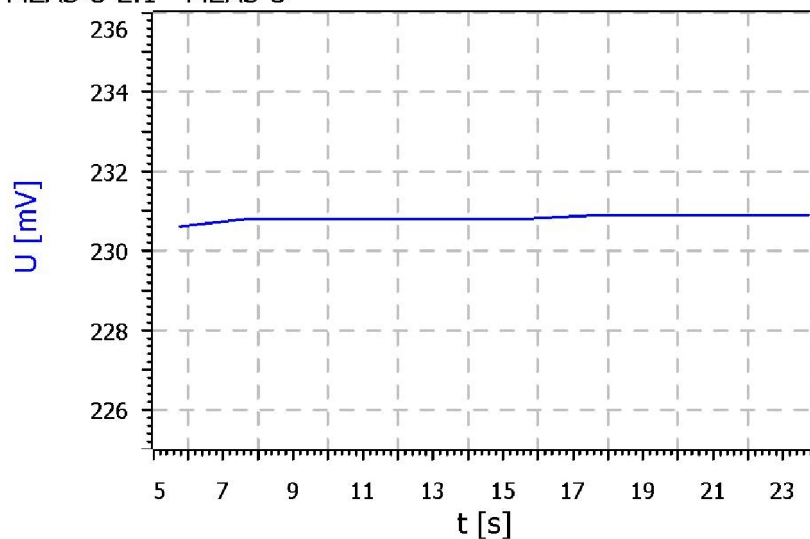
MEAS pmH.1 - MEAS pH



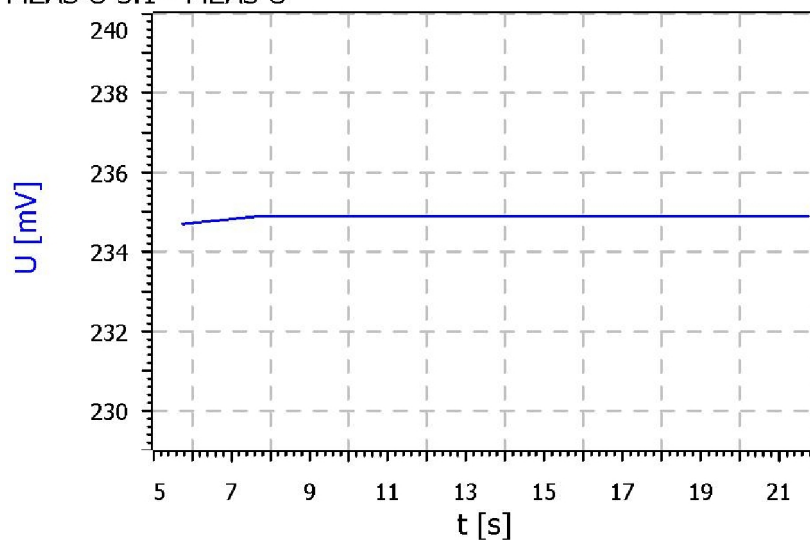
MEAS U 1.1 - MEAS U



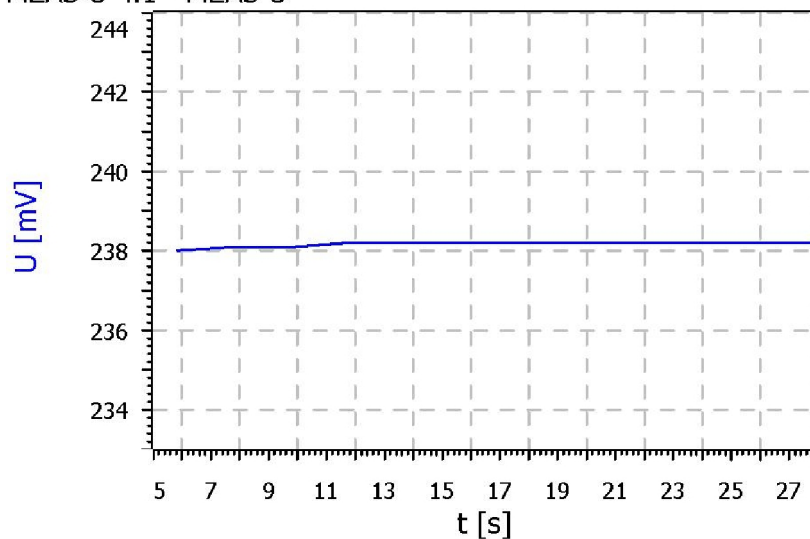
MEAS U 2.1 - MEAS U



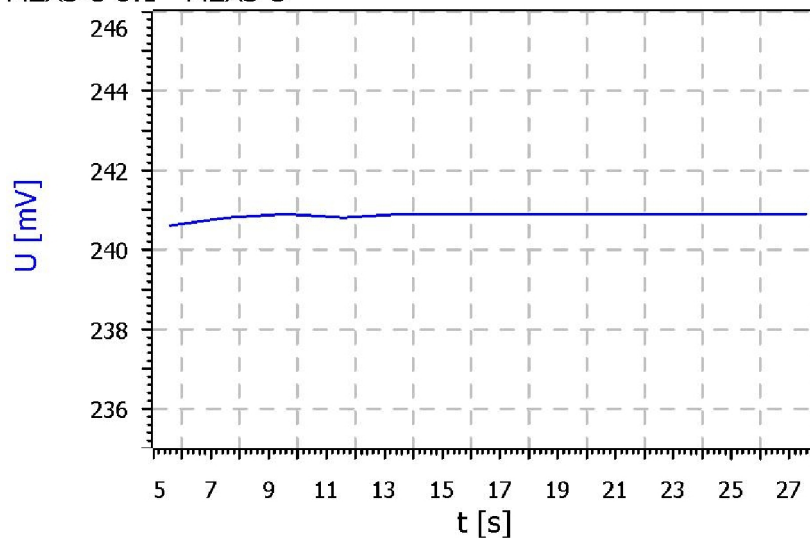
MEAS U 3.1 - MEAS U



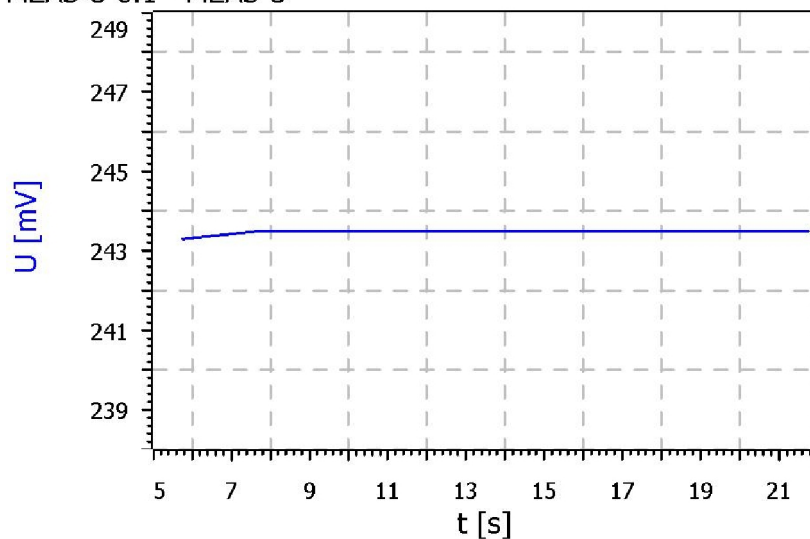
MEAS U 4.1 - MEAS U



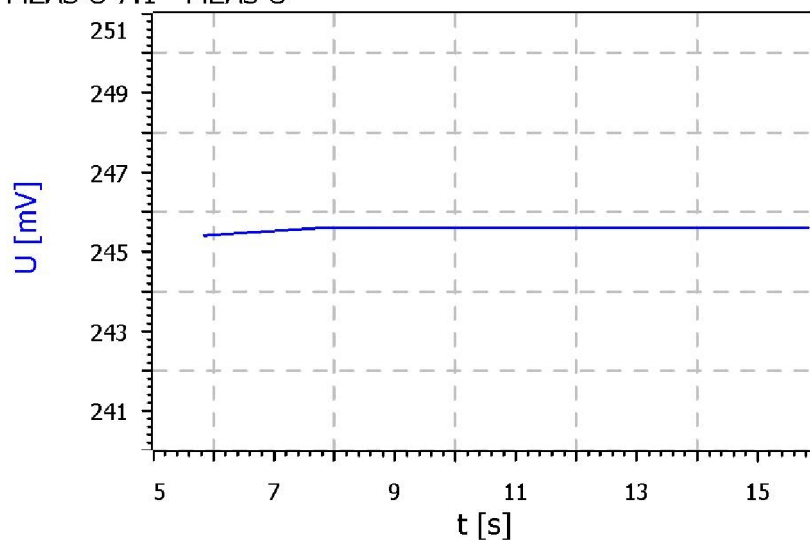
MEAS U 5.1 - MEAS U



MEAS U 6.1 - MEAS U



MEAS U 7.1 - MEAS U



MEAS U 8.1 - MEAS U

