

Results report

Sample ID 905-C9010G-17X-1_53-73cm

pmH value 7.610

Alkalinity 3.584 mM

Added HCl volume (mL) 0.225 mL

Sample size 3mL

HCl concentration 0.09931 mol/L

Determination

Method pmH and Alkalinity(exp905)

Method saving date 2009-11-22 12:53:34 UTC+9

Determination start 2009-12-11 16:38:47 UTC+9

User name suga

End points

MEAS pH MEAS pmH.1

EME 7.610 pH

SET U SET U 2.1

EP1 0.1450 mL invalid s

MEAS U MEAS U 1.1

EME 231.0 mV

MEAS U MEAS U 2.1

EME 236.0 mV

MEAS U MEAS U 3.1

EME 240.0 mV

MEAS U MEAS U 4.1

EME 243.0 mV

MEAS U MEAS U 5.1

EME 246.0 mV

MEAS U MEAS U 6.1

EME 249.0 mV

MEAS U MEAS U 7.1

EME 251.0 mV

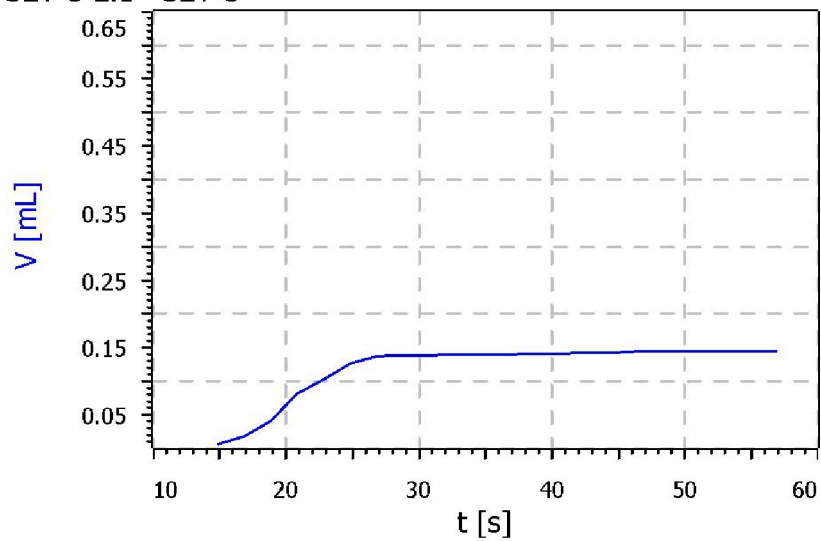
MEAS U MEAS U 8.1

EME 253.0 mV

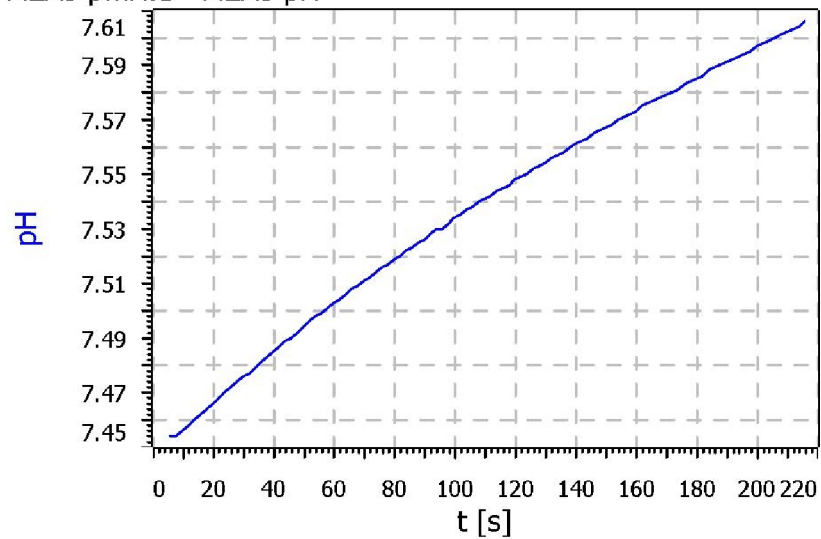
Results

pmH	7.610	
Alkalinity	3.584	mol/L
HCl concentration	0.09931	
Added HCl 8	0.225	mL
Sample Name	905-C9010G-17X-1_53-73cm	
pH	invalid	
Added HCl at 210mV	0.145	mL
Gran factor 0	13149.899	
EMF0	214.200	
Added HCl 1	0.155	mL
Gran factor 1	25370.254	
Added HCl 2	0.165	mL
Gran factor 2	30919.326	
Added HCl 3	0.175	mL
Gran factor 3	36243.048	
Added HCl 4	0.185	mL
Gran factor 4	40860.994	
Added HCl 5	0.195	mL
Gran factor 5	46066.887	
Added HCl 6	0.205	mL
Gran factor 6	51935.528	
Added HCl 7	0.215	mL
Gran factor 7	56315.745	
Gran factor 8	61064.797	
n	3	
sum added HCl	0.50	
sum Gran factor	92532.63	
sum sq added HCl	0.08	
sum added HC*Gran factors	15376.61	
Y intercept	-58856.34	
slope	543639.71	
HCl at Gran end point	0.1083	mL

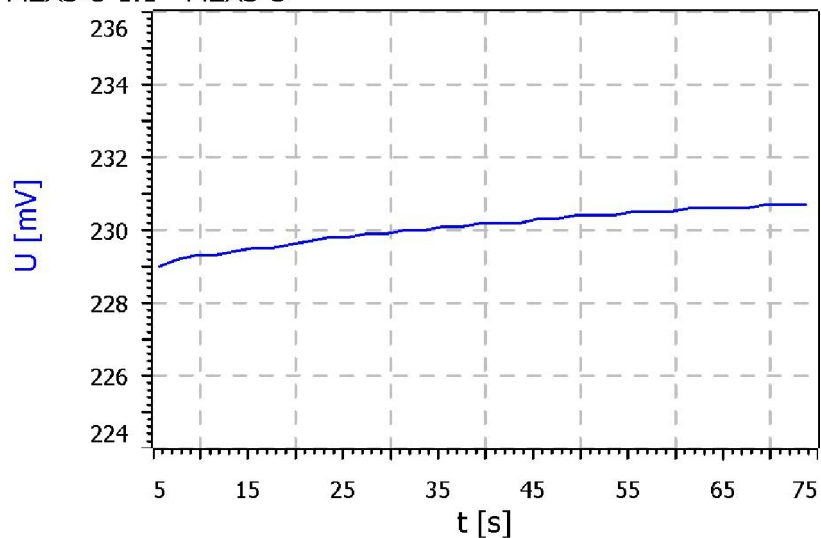
SET U 2.1 - SET U



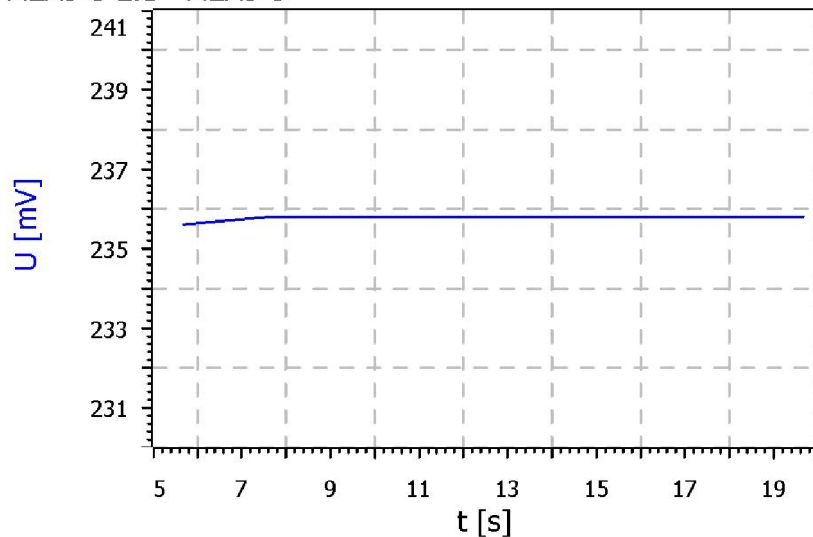
MEAS pmH.1 - MEAS pH



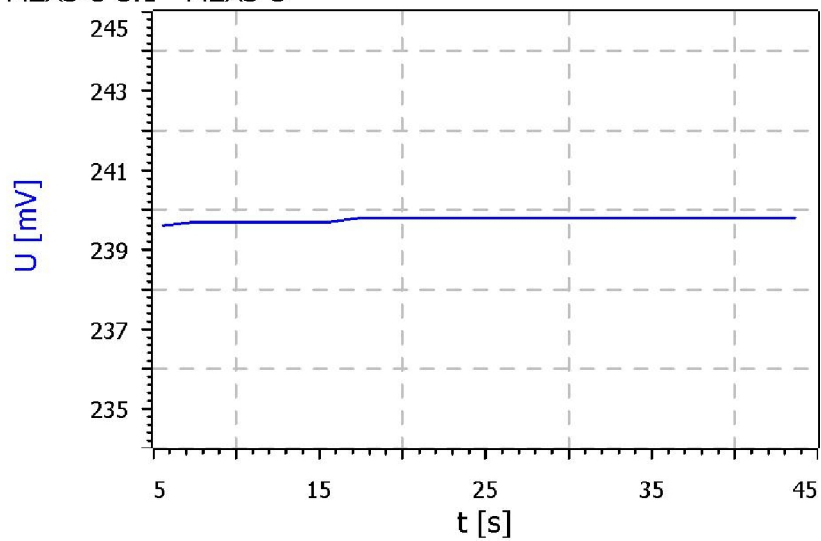
MEAS U 1.1 - MEAS U



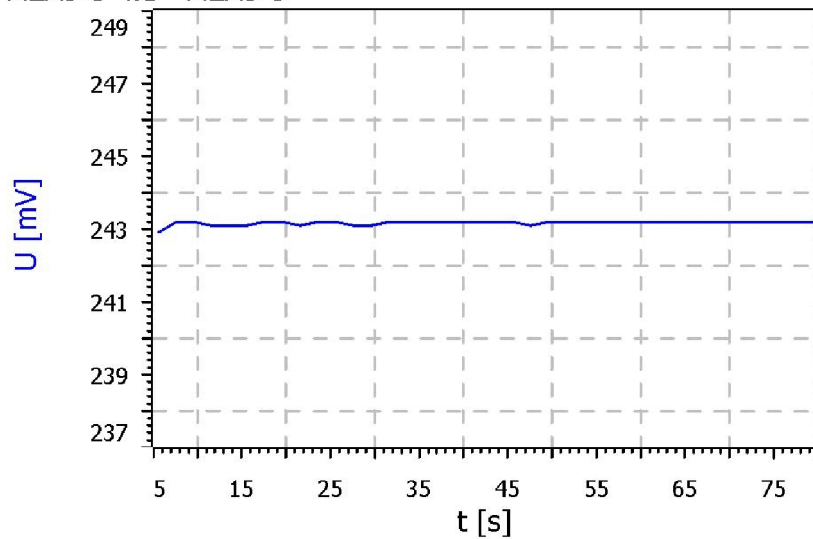
MEAS U 2.1 - MEAS U



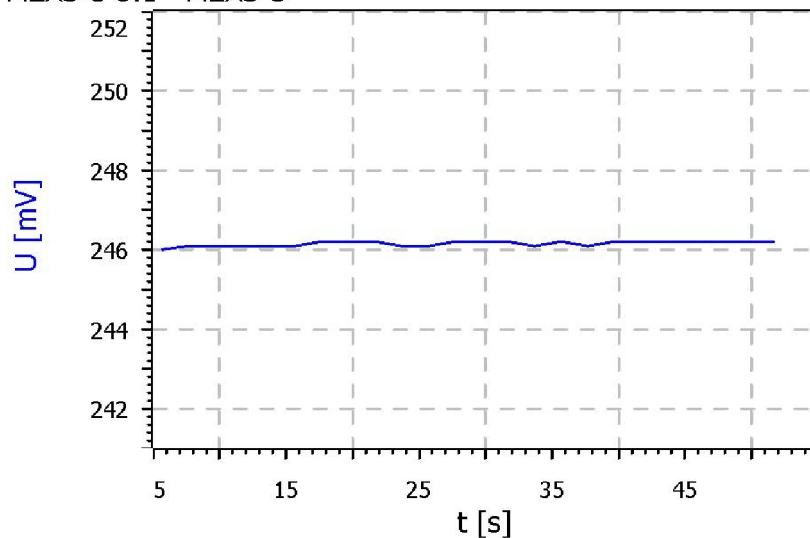
MEAS U 3.1 - MEAS U



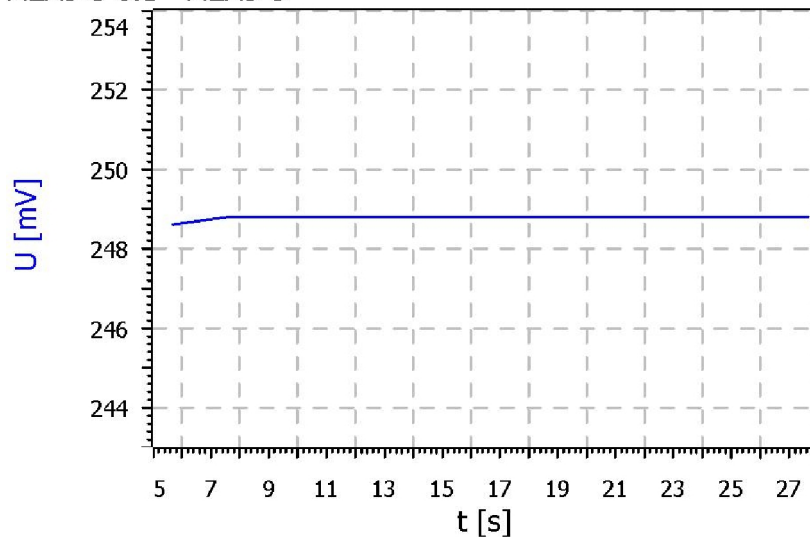
MEAS U 4.1 - MEAS U



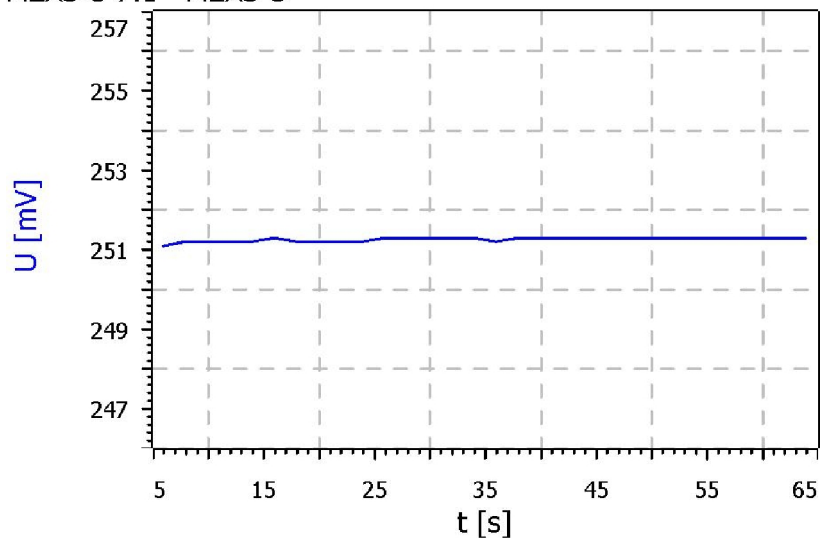
MEAS U 5.1 - MEAS U



MEAS U 6.1 - MEAS U



MEAS U 7.1 - MEAS U



MEAS U 8.1 - MEAS U

