

Results report

Sample ID 905-C9010F-20H-4_20-40cm

pmH value 7.890

Alkalinity 44.166 mM

Added HCl volume (mL) 1.396 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 2009-12-07 16:35:51 UTC+9

User name suga

End points

MEAS pH MEAS pmH.1

EME 7.890 pH

SET U SET U 2.1

EP1 1.3160 mL invalid s

MEAS U MEAS U 1.1

EME 222.0 mV

MEAS U MEAS U 2.1

EME 227.0 mV

MEAS U MEAS U 3.1

EME 231.0 mV

MEAS U MEAS U 4.1

EME 235.0 mV

MEAS U MEAS U 5.1

EME 238.0 mV

MEAS U MEAS U 6.1

EME 241.0 mV

MEAS U MEAS U 7.1

EME 243.0 mV

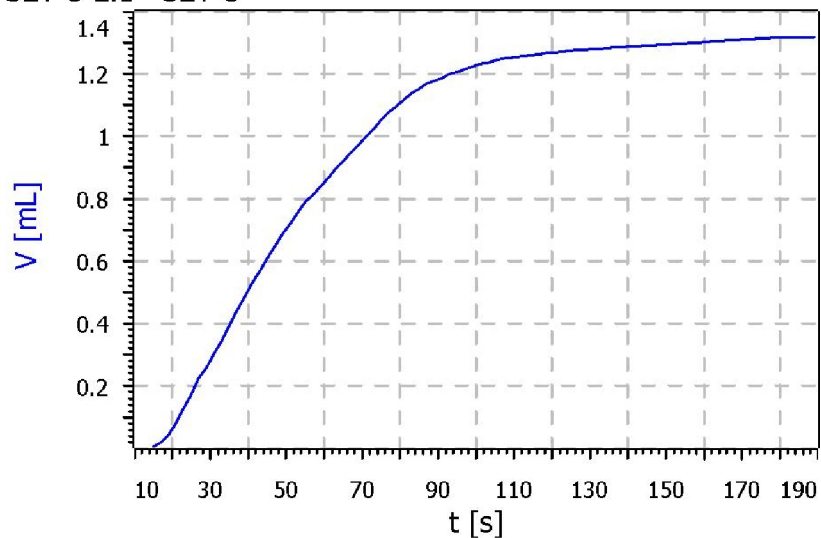
MEAS U MEAS U 8.1

EME 246.0 mV

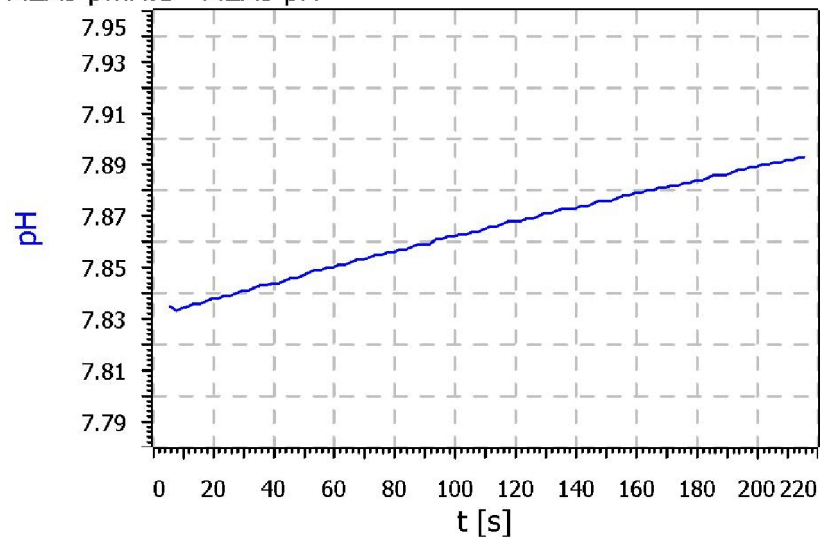
Results

pmH	7.890	
Alkalinity	44.166	mol/L
HCl concentration	0.10343	
Added HCl 8	1.396	mL
Sample Name	905-C9010F-20H-4_20-40cm	
pH	invalid	
Added HCl at 210mV	1.316	mL
Gran factor 0	16057.011	
EMF0	211.200	
Added HCl 1	1.326	mL
Gran factor 1	24505.097	
Added HCl 2	1.336	mL
Gran factor 2	29839.396	
Added HCl 3	1.346	mL
Gran factor 3	34947.424	
Added HCl 4	1.356	mL
Gran factor 4	40929.647	
Added HCl 5	1.366	mL
Gran factor 5	46105.461	
Added HCl 6	1.376	mL
Gran factor 6	51935.518	
Added HCl 7	1.386	mL
Gran factor 7	56268.860	
Gran factor 8	63383.423	
n	5	
sum added HCl	6.73	
sum Gran factor	176327.03	
sum sq added HCl	9.06	
sum added HC*Gran factors	237879.09	
Y intercept	-695491.18	
slope	542909.79	
HCl at Gran end point	1.2810	mL

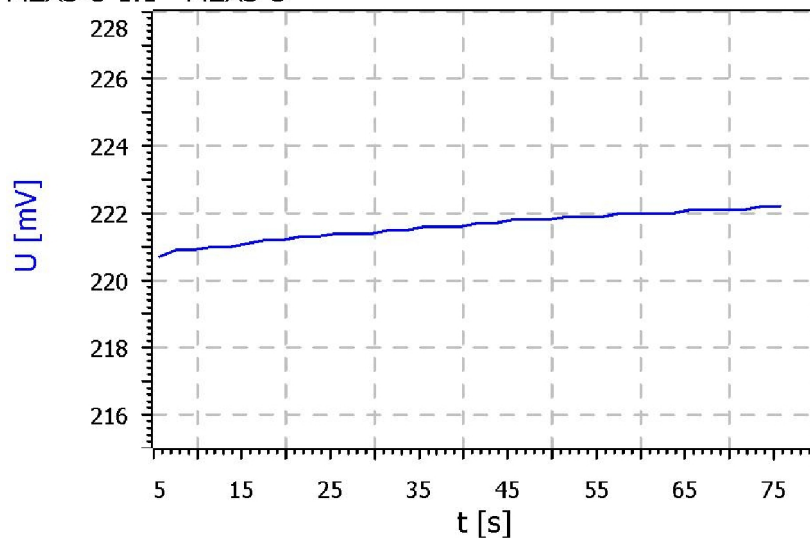
SET U 2.1 - SET U



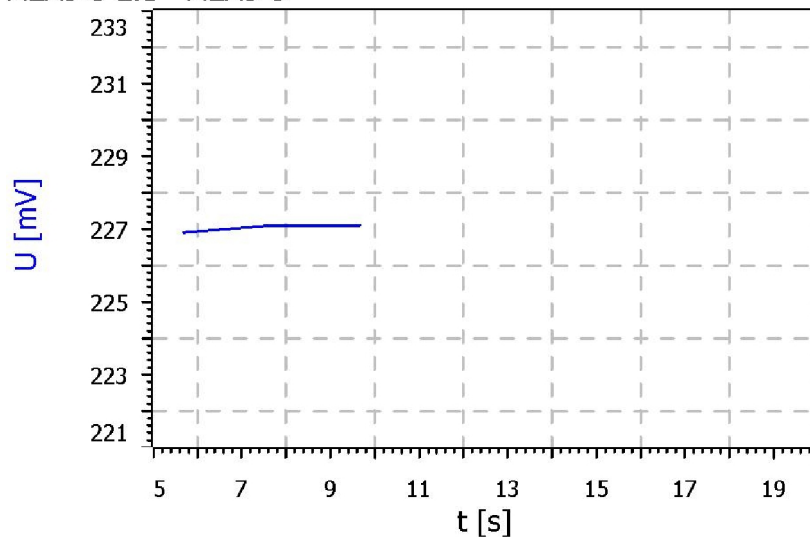
MEAS pmH.1 - MEAS pH



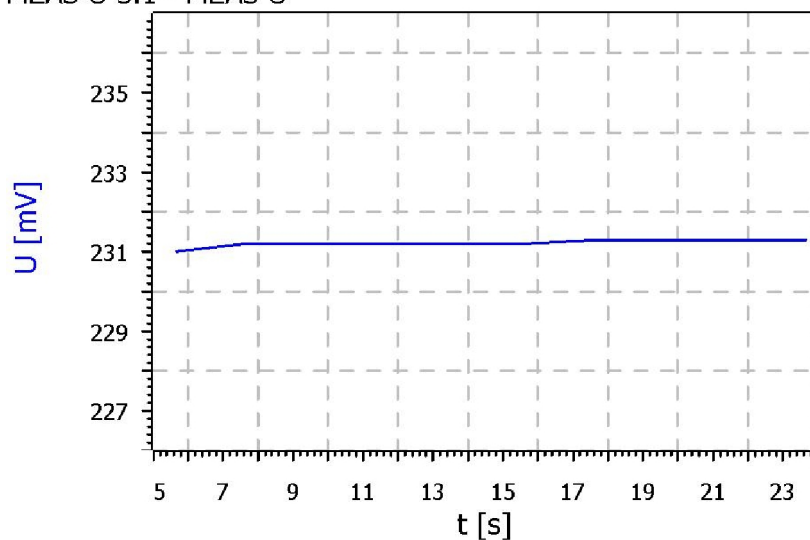
MEAS U 1.1 - MEAS U



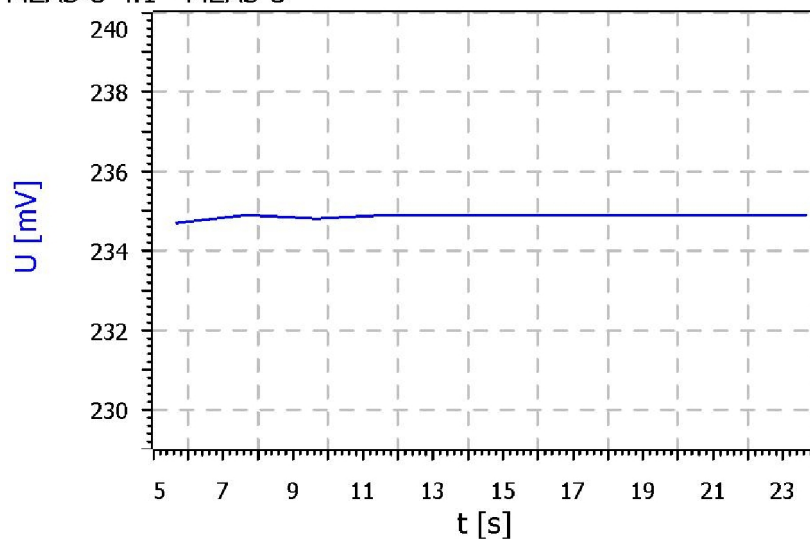
MEAS U 2.1 - MEAS U



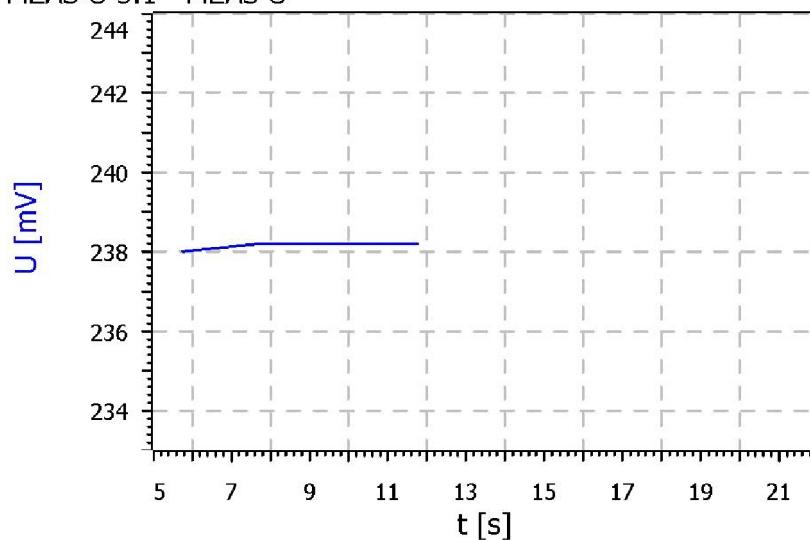
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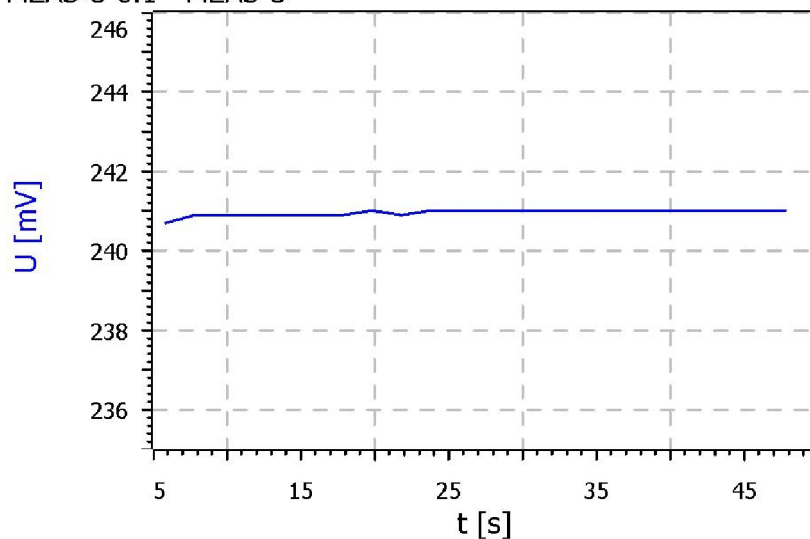
MEAS U 4.1 - MEAS U



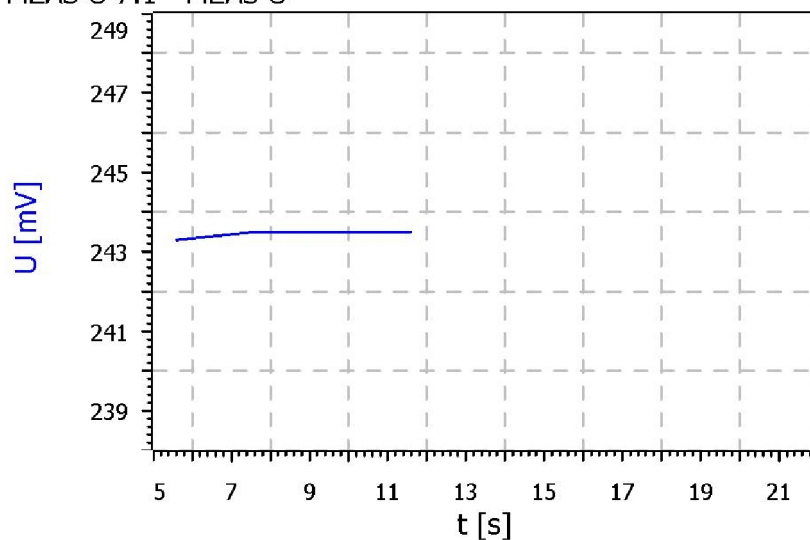
MEAS U 5.1 - MEAS U



MEAS U 6.1 - MEAS U



MEAS U 7.1 - MEAS U



MEAS U 8.1 - MEAS U

