

Results report

Sample ID 331-C0017D-10X-1_88-102 cmcm

pmH value 7.770

Alkalinity 4.524 mM

Added HCl volume (mL) 0.271 mL

Sample size 3mL

HCl concentration 0.09496 mol/L

Determination

Method pmH and Alkalinity(exp331)

Method saving date 2010-07-29 19:11:50 UTC+9

Determination start 2010-09-29 10:45:53 UTC+9

User name mcmanus

End points

MEAS pH MEAS pmH.1

EME 7.770 pH

SET U SET U 2.1

EP1 0.1910 mL invalid s

MEAS U MEAS U 1.1

EME 234.0 mV

MEAS U MEAS U 2.1

EME 238.0 mV

MEAS U MEAS U 3.1

EME 242.0 mV

MEAS U MEAS U 4.1

EME 245.0 mV

MEAS U MEAS U 5.1

EME 248.0 mV

MEAS U MEAS U 6.1

EME 251.0 mV

MEAS U MEAS U 7.1

EME 253.0 mV

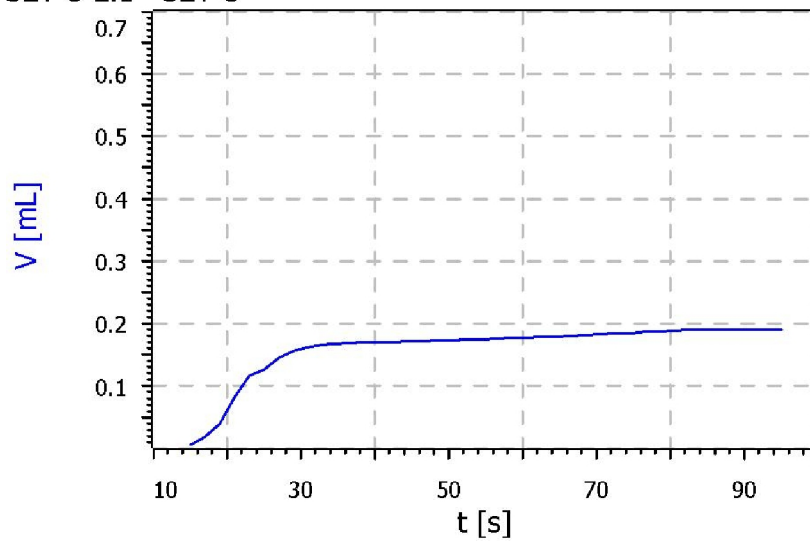
MEAS U MEAS U 8.1

EME 255.0 mV

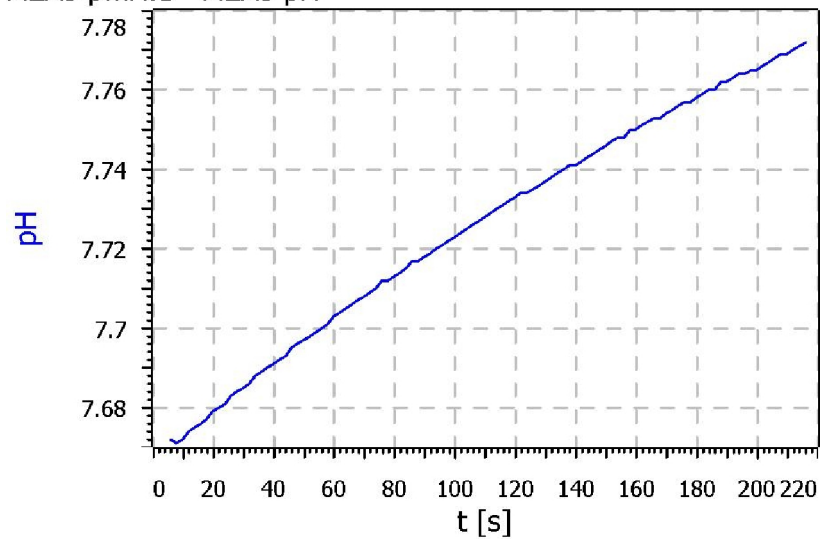
Results

pmH	7.770	
Alkalinity	4.524	mol/L
HCl concentration	0.09496	
Added HCl 8	0.271	mL
Sample Name	331-C0017D-10X-1_88-102 cmcm	
pH	invalid	
Added HCl at 210mV	0.191	mL
Gran factor 0	13710.803	
EMF0	214.900	
Added HCl 1	0.201	mL
Gran factor 1	28928.747	
Added HCl 2	0.211	mL
Gran factor 2	33908.529	
Added HCl 3	0.221	mL
Gran factor 3	39745.141	
Added HCl 4	0.231	mL
Gran factor 4	44807.302	
Added HCl 5	0.241	mL
Gran factor 5	50513.723	
Added HCl 6	0.251	mL
Gran factor 6	56946.342	
Added HCl 7	0.261	mL
Gran factor 7	61746.451	
Gran factor 8	66950.540	
n	2	
sum added HCl	0.41	
sum Gran factor	62837.28	
sum sq added HCl	0.08	
sum added HC*Gran factors	12969.38	
Y intercept	-71164.85	
slope	497978.11	
HCl at Gran end point	0.1429	mL

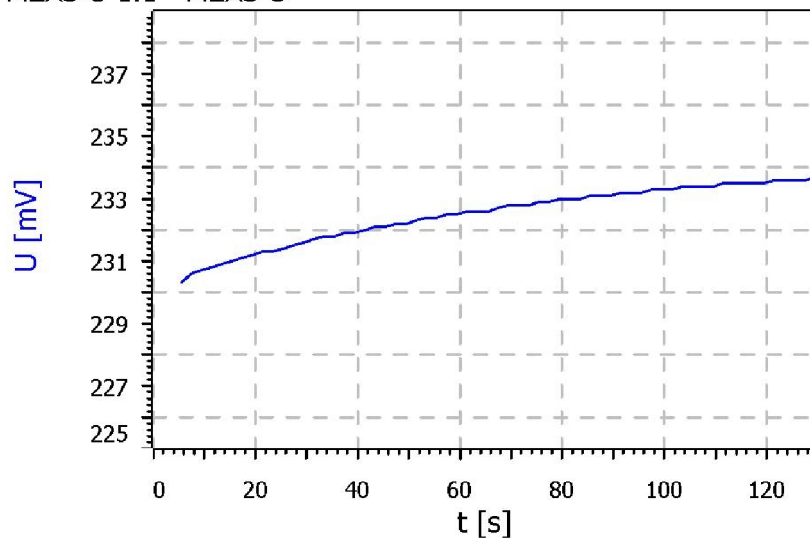
SET U 2.1 - SET U



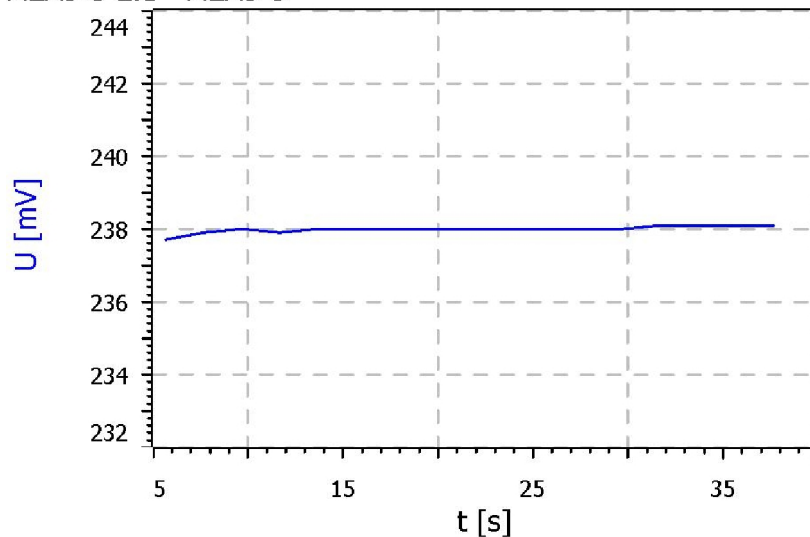
MEAS pmH.1 - MEAS pH



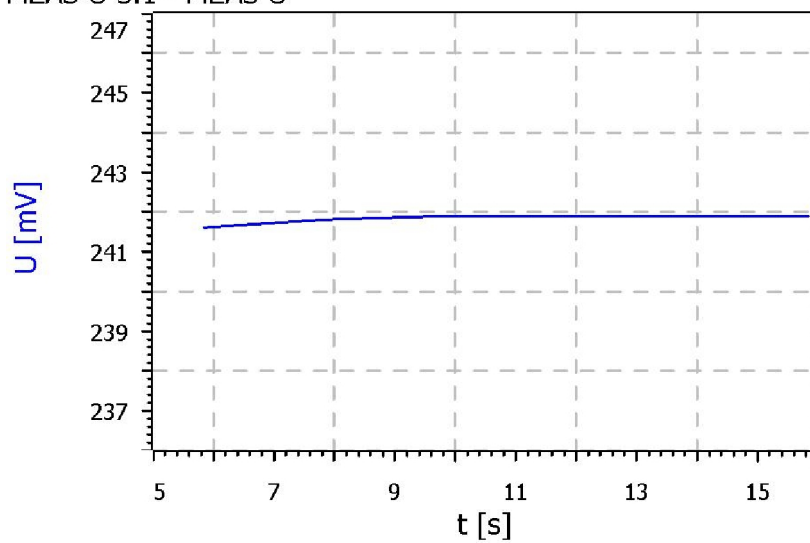
MEAS U 1.1 - MEAS U



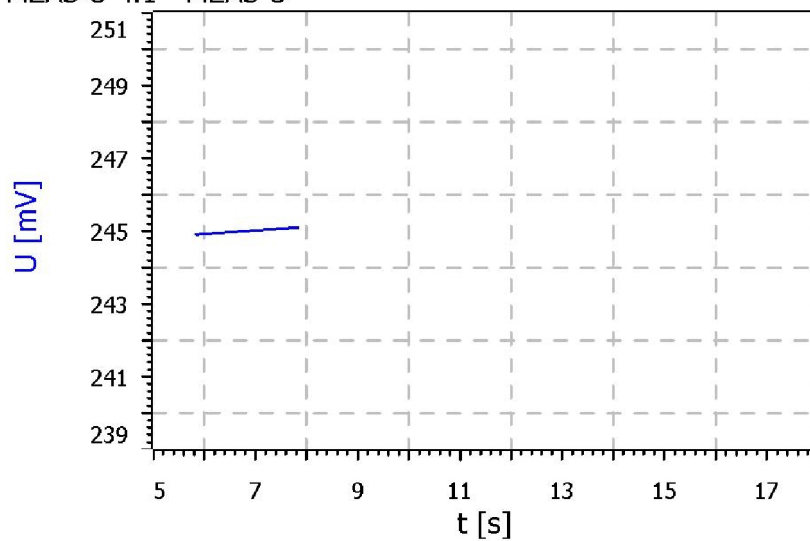
MEAS U 2.1 - MEAS U



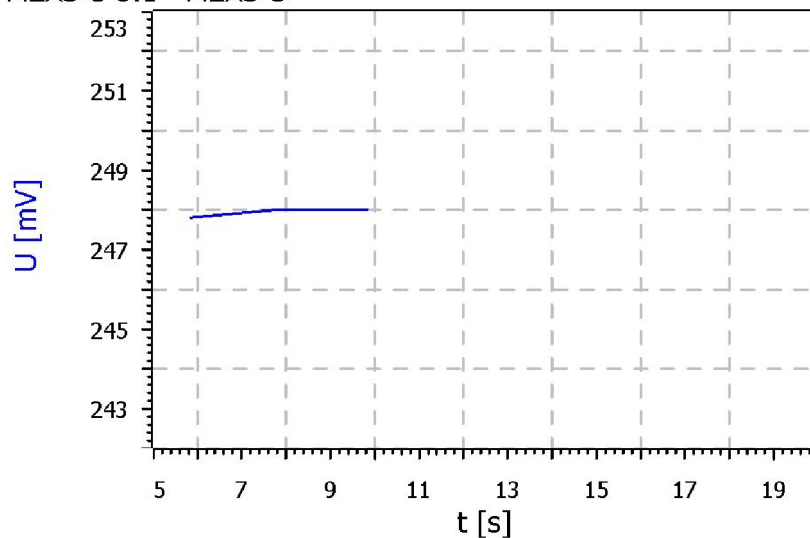
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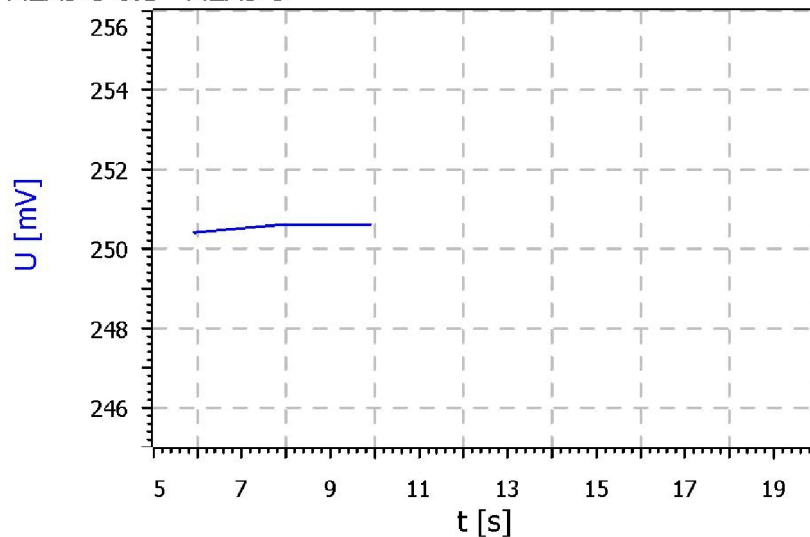
MEAS U 4.1 - MEAS U



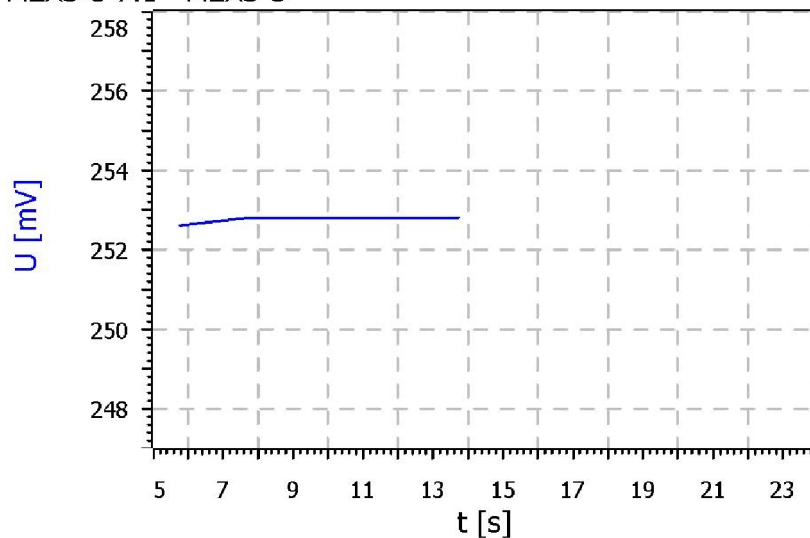
MEAS U 5.1 - MEAS U



MEAS U 6.1 - MEAS U



MEAS U 7.1 - MEAS U



MEAS U 8.1 - MEAS U

