

Results report

Sample ID 331-C0017D-7H-4_42-52 cmcm

pmH value 7.670

Alkalinity 5.346 mM

Added HCl volume (mL) 0.297 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 04:28:09 UTC+9

User name mcmanus

End points

MEAS pH MEAS pmH.1

EME 7.670 pH

SET U SET U 2.1

EP1 0.2170 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 250.0 mV

MEAS U MEAS U 7.1

EME 252.0 mV

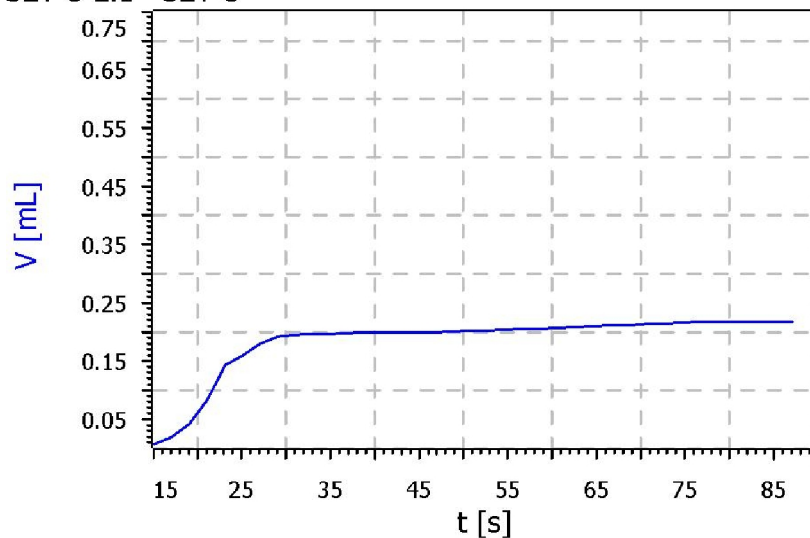
MEAS U MEAS U 8.1

EME 254.0 mV

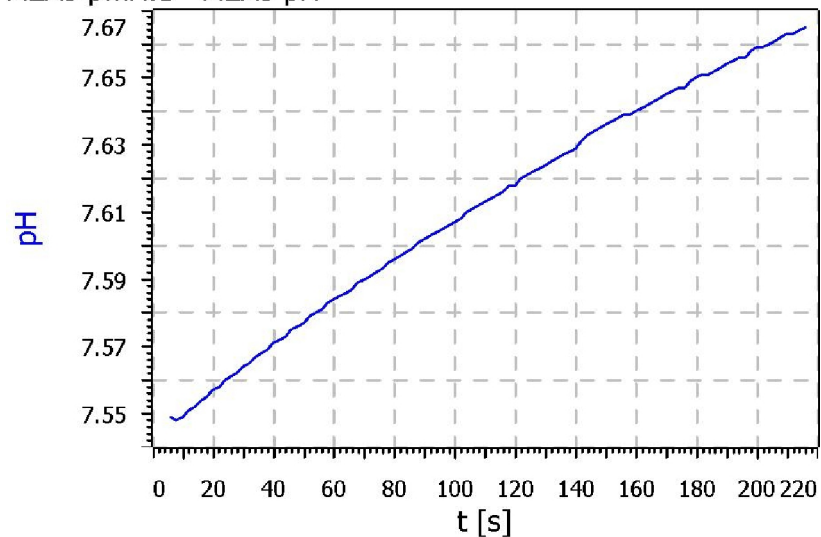
Results

pmH	7.670	
Alkalinity	5.346	mol/L
HCl concentration	0.09496	
Added HCl 8	0.297	mL
Sample Name	331-C0017D-7H-4_42-52 cmcm	
pH	invalid	
Added HCl at 210mV	0.217	mL
Gran factor 0	13662.032	
EMF0	214.600	
Added HCl 1	0.227	mL
Gran factor 1	29163.720	
Added HCl 2	0.237	mL
Gran factor 2	34183.092	
Added HCl 3	0.247	mL
Gran factor 3	40065.965	
Added HCl 4	0.257	mL
Gran factor 4	45167.868	
Added HCl 5	0.267	mL
Gran factor 5	50918.955	
Added HCl 6	0.277	mL
Gran factor 6	55210.176	
Added HCl 7	0.287	mL
Gran factor 7	59862.484	
Gran factor 8	64906.220	
n	2	
sum added HCl	0.46	
sum Gran factor	63346.81	
sum sq added HCl	0.11	
sum added HC*Gran factors	14721.56	
Y intercept	-84776.01	
slope	501937.15	
HCl at Gran end point	0.1689	mL

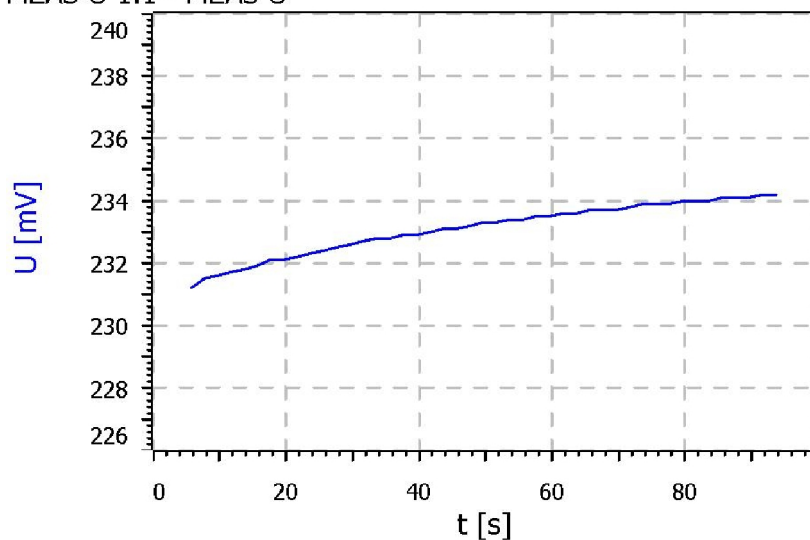
SET U 2.1 - SET U



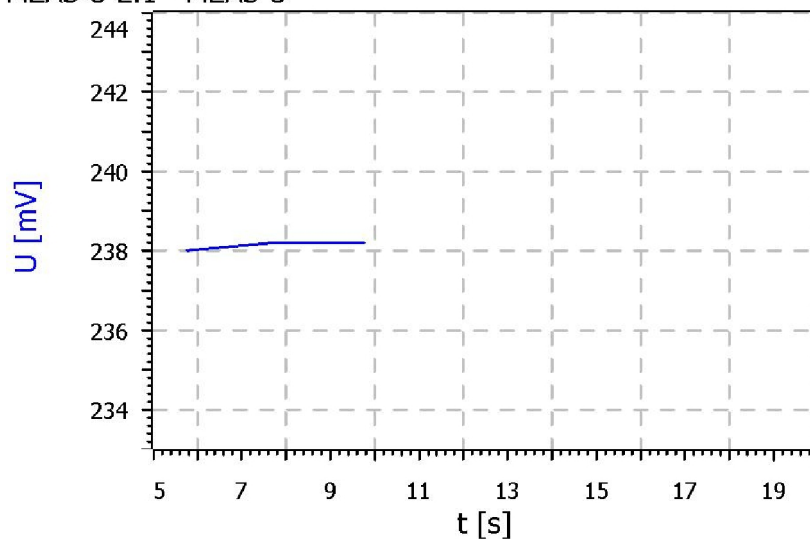
MEAS pmH.1 - MEAS pH



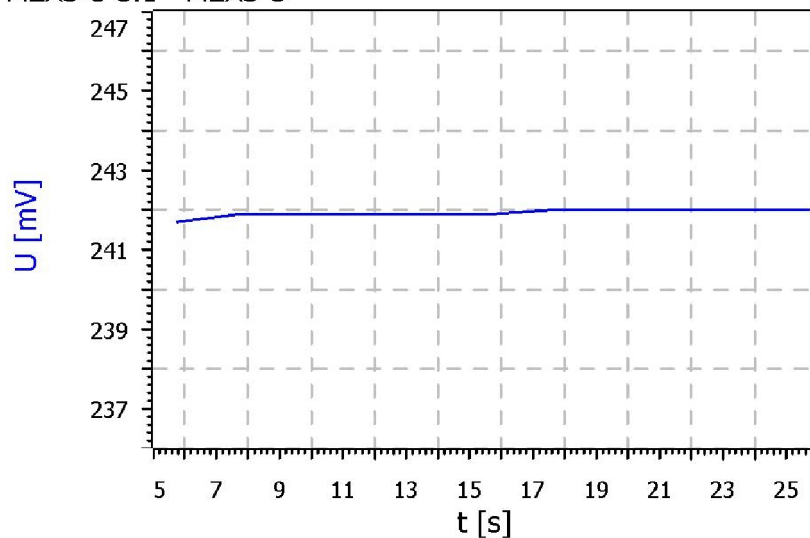
MEAS U 1.1 - MEAS U



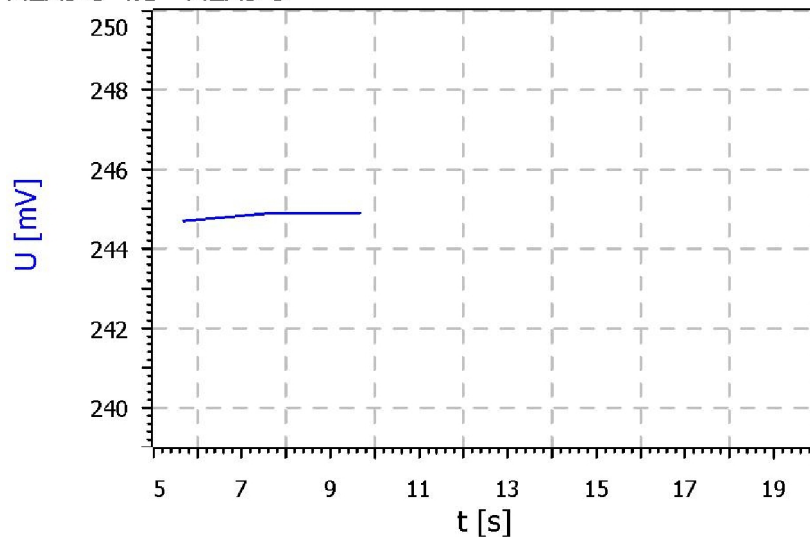
MEAS U 2.1 - MEAS U



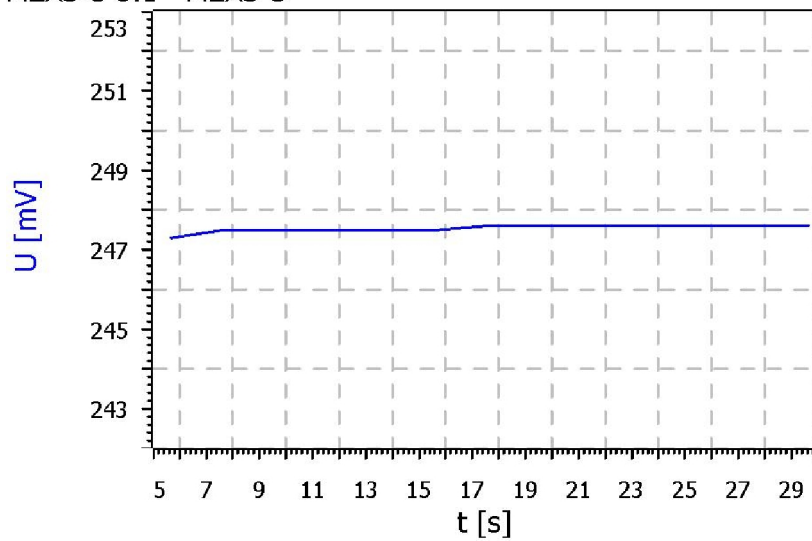
MEAS U 3.1 - MEAS U



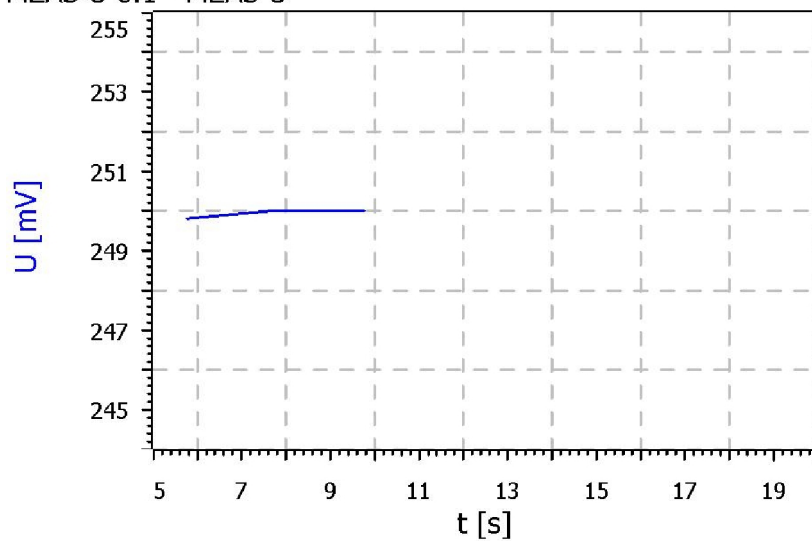
MEAS U 4.1 - MEAS U



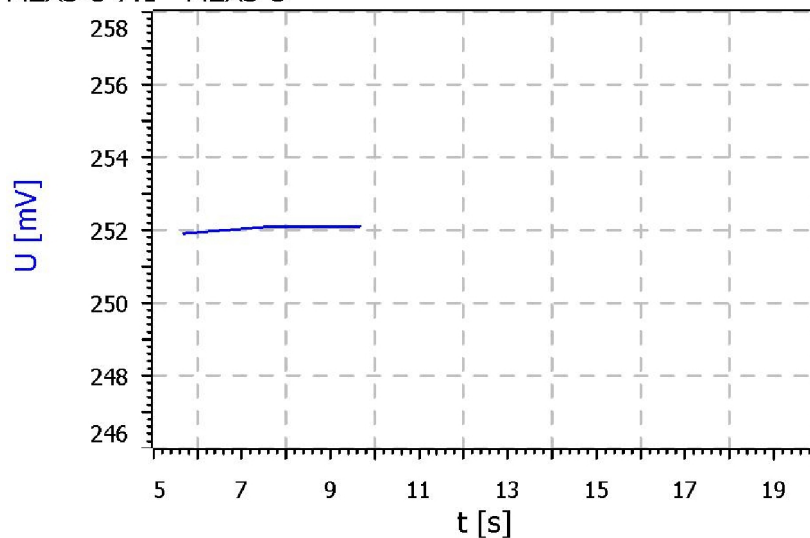
MEAS U 5.1 - MEAS U



MEAS U 6.1 - MEAS U



MEAS U 7.1 - MEAS U



MEAS U 8.1 - MEAS U

