

Results report

Sample ID 331-C0017D-7H-5_80-90 cmcm

pmH value 7.400

Alkalinity 4.618 mM

Added HCl volume (mL) 0.274 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 05:02:39 UTC+9

User name mcmanus

End points

MEAS pH MEAS pmH.1

EME 7.400 pH

SET U SET U 2.1

EP1 0.1940 mL invalid s

MEAS U MEAS U 1.1

EME 233.0 mV

MEAS U MEAS U 2.1

EME 237.0 mV

MEAS U MEAS U 3.1

EME 241.0 mV

MEAS U MEAS U 4.1

EME 244.0 mV

MEAS U MEAS U 5.1

EME 247.0 mV

MEAS U MEAS U 6.1

EME 250.0 mV

MEAS U MEAS U 7.1

EME 252.0 mV

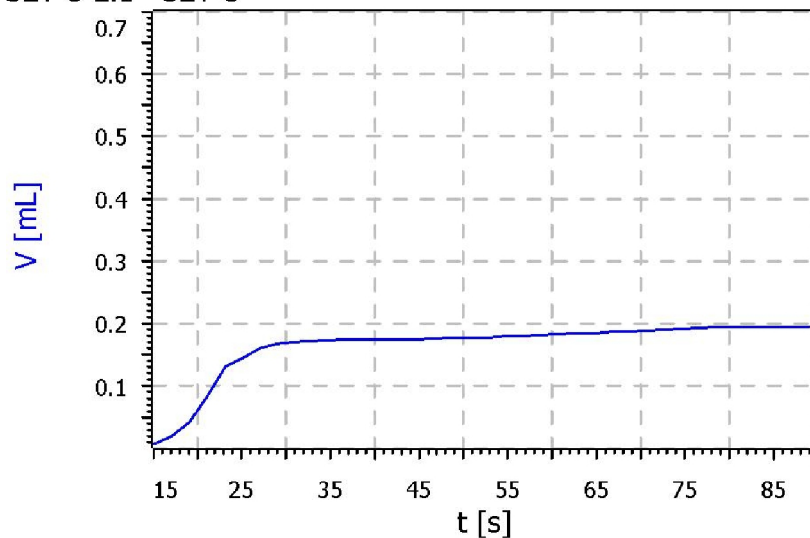
MEAS U MEAS U 8.1

EME 254.0 mV

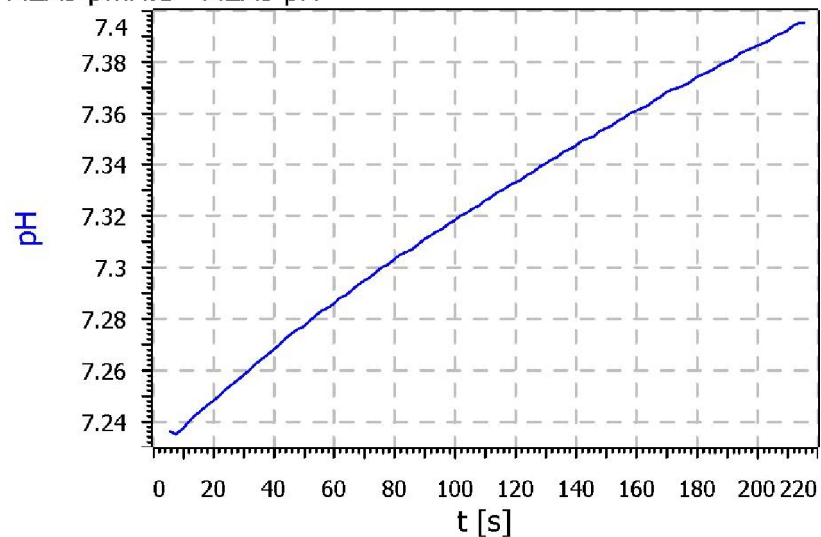
Results

pmH	7.400	
Alkalinity	4.618	mol/L
HCl concentration	0.09496	
Added HCl 8	0.274	mL
Sample Name	331-C0017D-7H-5_80-90 cmcm	
pH	invalid	
Added HCl at 210mV	0.194	mL
Gran factor 0	13511.655	
EMF0	214.500	
Added HCl 1	0.204	mL
Gran factor 1	27850.327	
Added HCl 2	0.214	mL
Gran factor 2	32644.374	
Added HCl 3	0.224	mL
Gran factor 3	38263.279	
Added HCl 4	0.234	mL
Gran factor 4	43136.577	
Added HCl 5	0.244	mL
Gran factor 5	48630.084	
Added HCl 6	0.254	mL
Gran factor 6	54822.677	
Added HCl 7	0.264	mL
Gran factor 7	59443.610	
Gran factor 8	64453.432	
n	2	
sum added HCl	0.42	
sum Gran factor	60494.70	
sum sq added HCl	0.09	
sum added HC*Gran factors	12667.36	
Y intercept	-69948.23	
slope	479404.71	
HCl at Gran end point	0.1459	mL

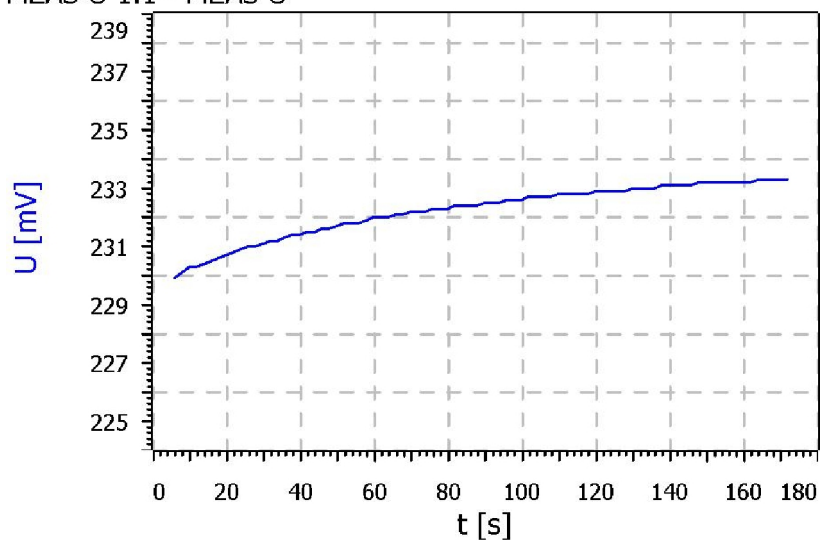
SET U 2.1 - SET U



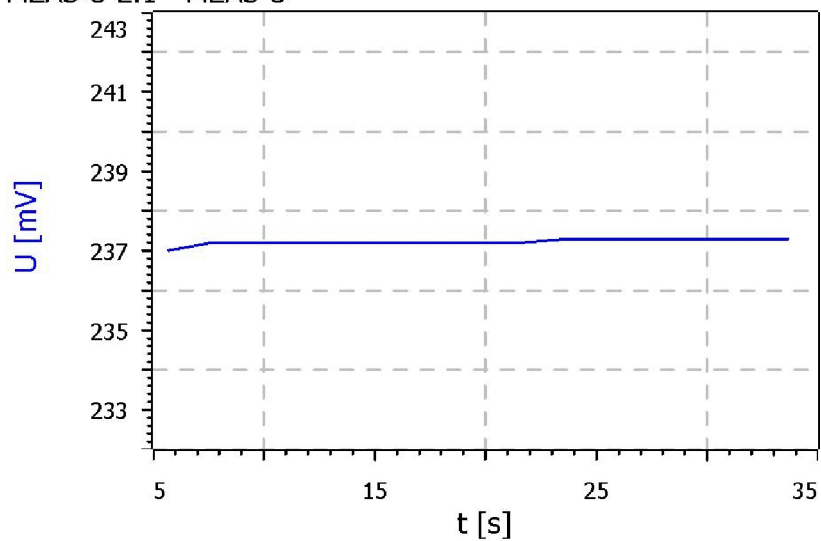
MEAS pmH.1 - MEAS pH



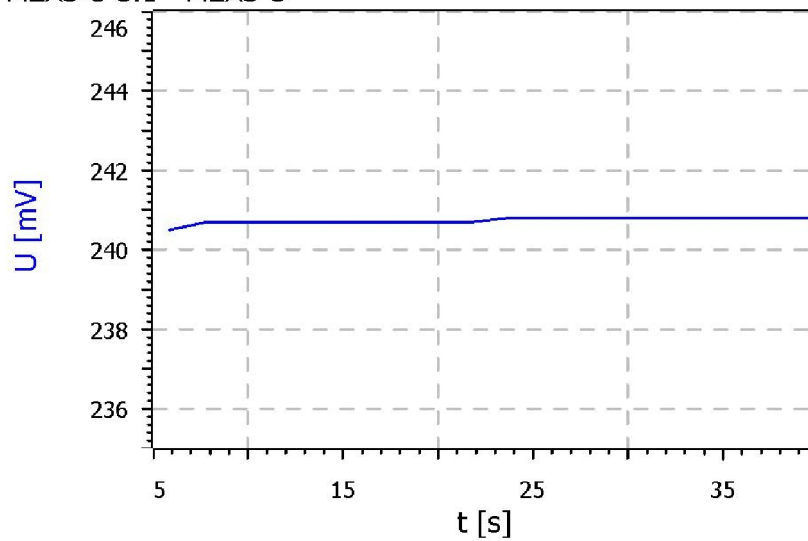
MEAS U 1.1 - MEAS U



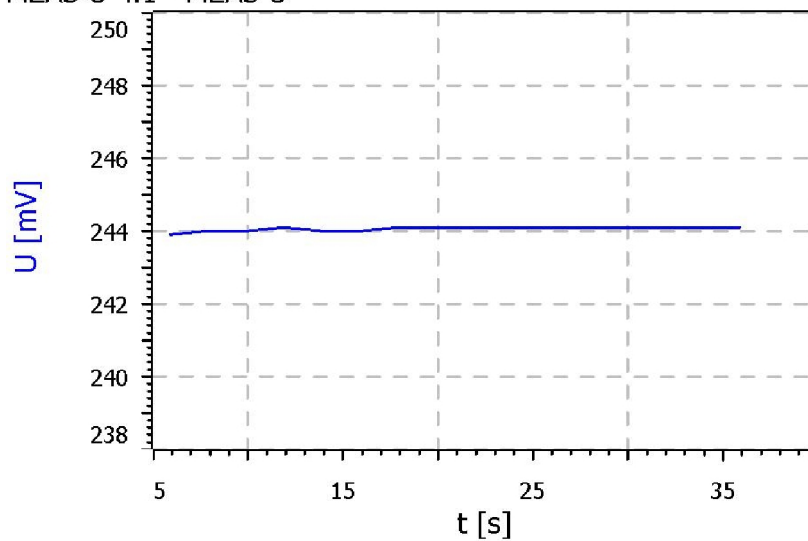
MEAS U 2.1 - MEAS U



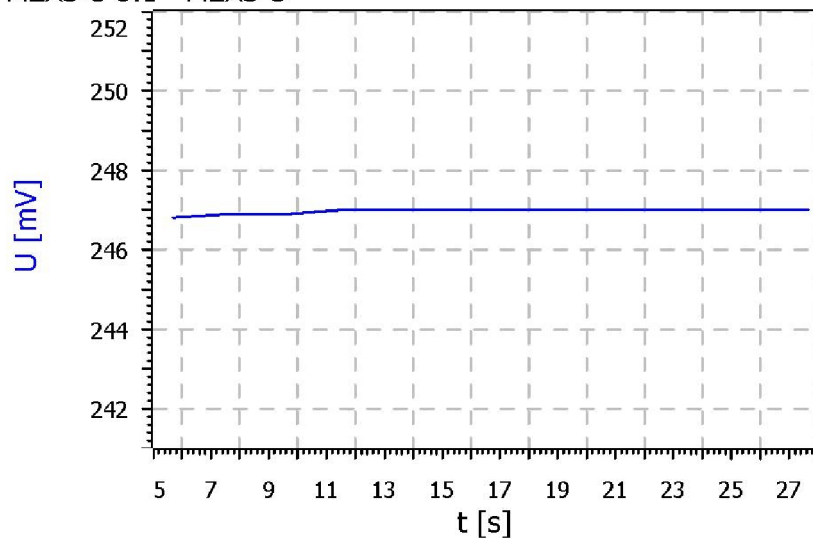
MEAS U 3.1 - MEAS U



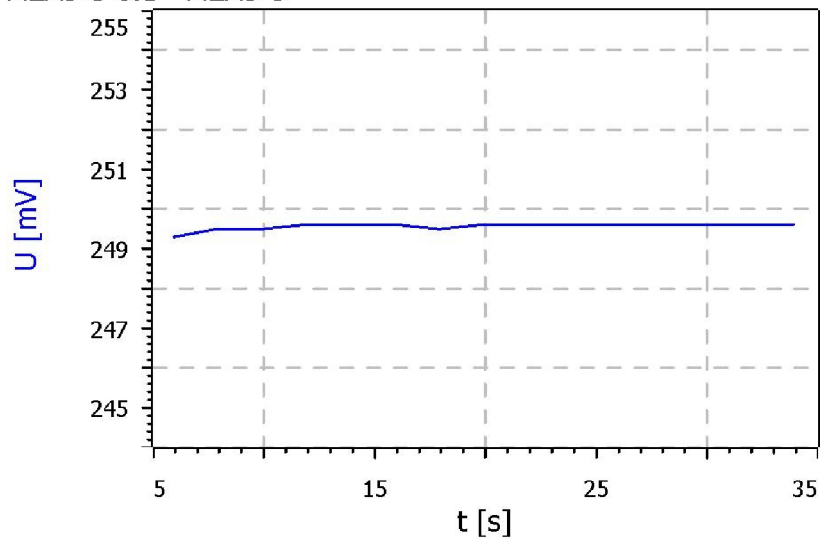
MEAS U 4.1 - MEAS U



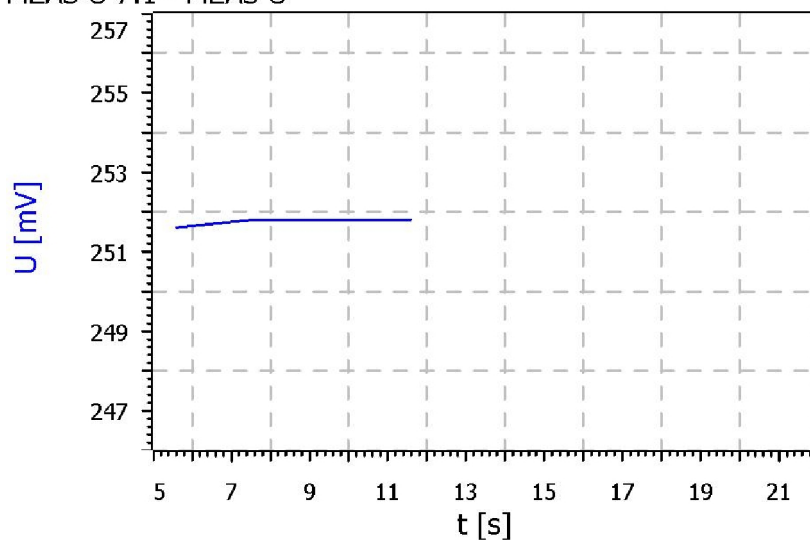
MEAS U 5.1 - MEAS U



MEAS U 6.1 - MEAS U



MEAS U 7.1 - MEAS U



MEAS U 8.1 - MEAS U

