

Results report

Sample ID 331-C0015B-1H-1_20-30 cmcm

pmH value 7.370

Alkalinity 2.418 mM

Added HCl volume (mL) 0.202 mL

Sample size 3mL

HCl concentration 0.09583 mol/L

Determination

Method pmH and Alkalinity(exp331)

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

Determination start 2010-09-19 03:30:08 UTC+9

User name mcmanus

End points

MEAS pH MEAS pmH.1

EME 7.370 pH

SET U SET U 2.1

EP1 0.1220 mL invalid s

MEAS U MEAS U 1.1

EME 228.0 mV

MEAS U MEAS U 2.1

EME 233.0 mV

MEAS U MEAS U 3.1

EME 236.0 mV

MEAS U MEAS U 4.1

EME 239.0 mV

MEAS U MEAS U 5.1

EME 242.0 mV

MEAS U MEAS U 6.1

EME 244.0 mV

MEAS U MEAS U 7.1

EME 246.0 mV

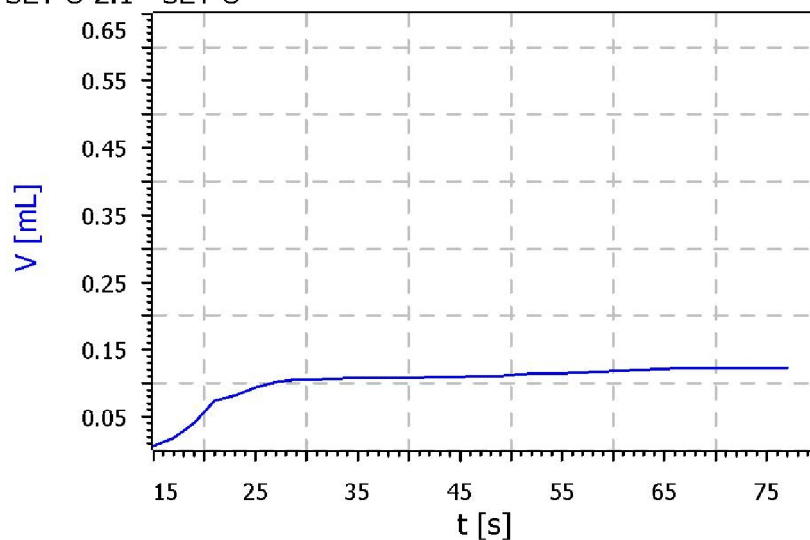
MEAS U MEAS U 8.1

EME 248.0 mV

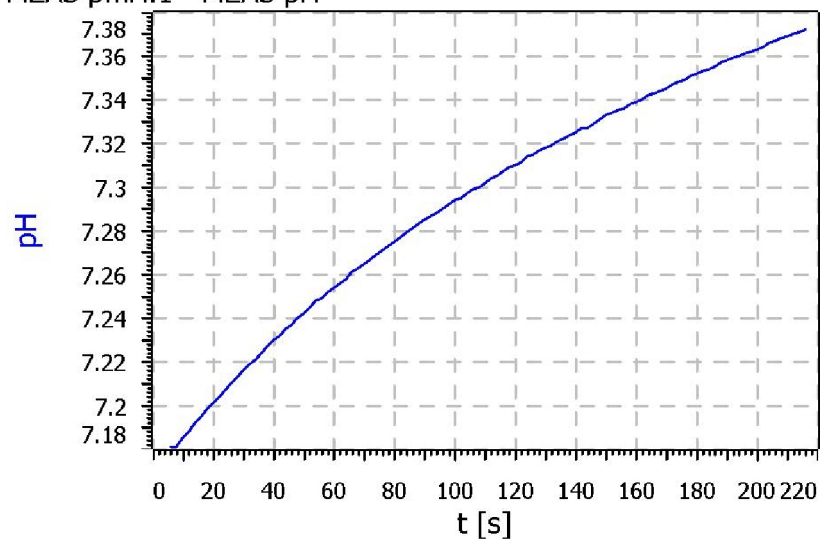
Results

pmH	7.370	
Alkalinity	2.418	mol/L
HCl concentration	0.09583	
Added HCl 8	0.202	mL
Sample Name	331-C0015B-1H-1_20-30 cmcm	
pH	invalid	
Added HCl at 210mV	0.122	mL
Gran factor 0	12752.372	
EMF0	213.600	
Added HCl 1	0.132	mL
Gran factor 1	22409.320	
Added HCl 2	0.142	mL
Gran factor 2	27311.400	
Added HCl 3	0.152	mL
Gran factor 3	30792.327	
Added HCl 4	0.162	mL
Gran factor 4	34716.559	
Added HCl 5	0.172	mL
Gran factor 5	39140.512	
Added HCl 6	0.182	mL
Gran factor 6	42442.977	
Added HCl 7	0.192	mL
Gran factor 7	46023.632	
Gran factor 8	49905.875	
n	4	
sum added HCl	0.59	
sum Gran factor	115229.61	
sum sq added HCl	0.09	
sum added HC*Gran factors	17140.77	
Y intercept	-30584.48	
slope	404026.43	
HCl at Gran end point	0.0757	mL

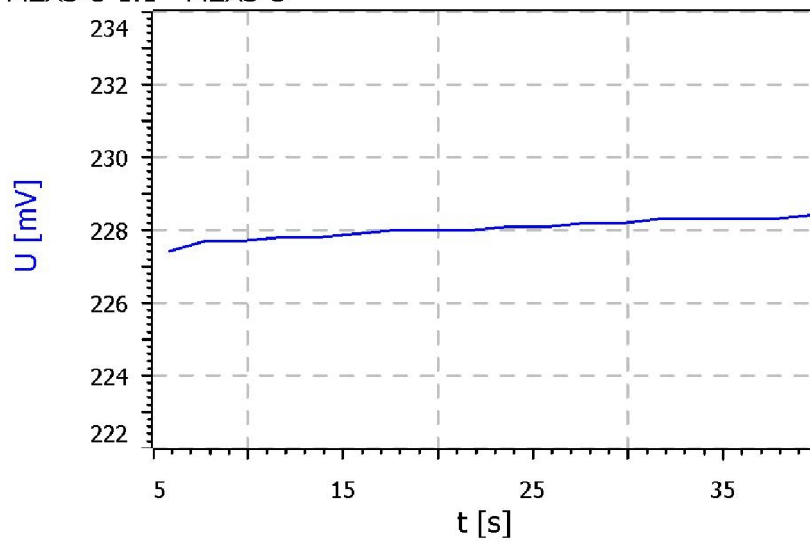
SET U 2.1 - SET U



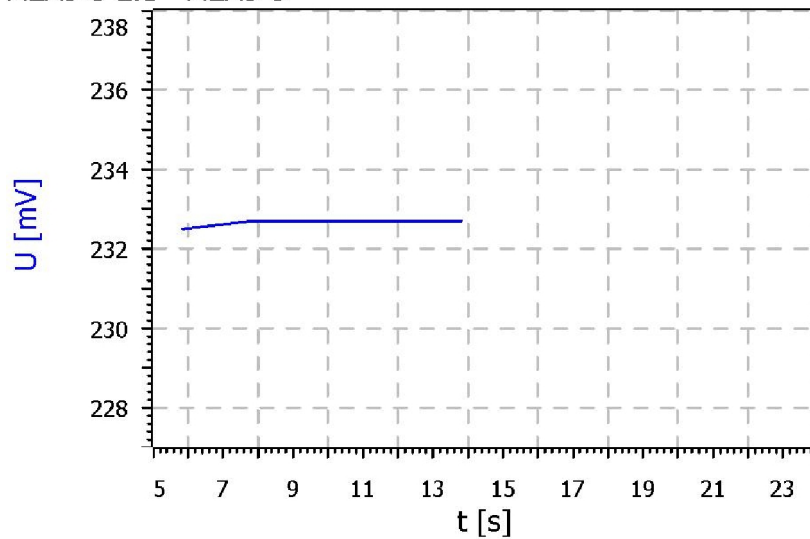
MEAS pmH.1 - MEAS pH



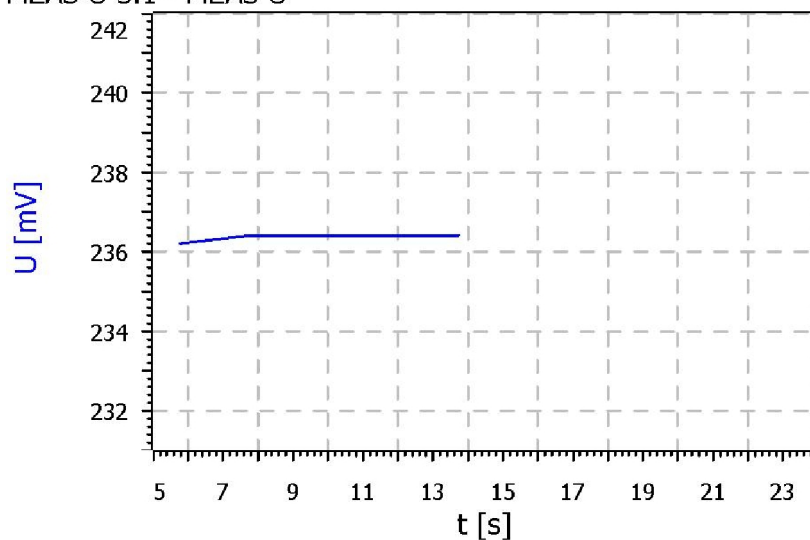
MEAS U 1.1 - MEAS U



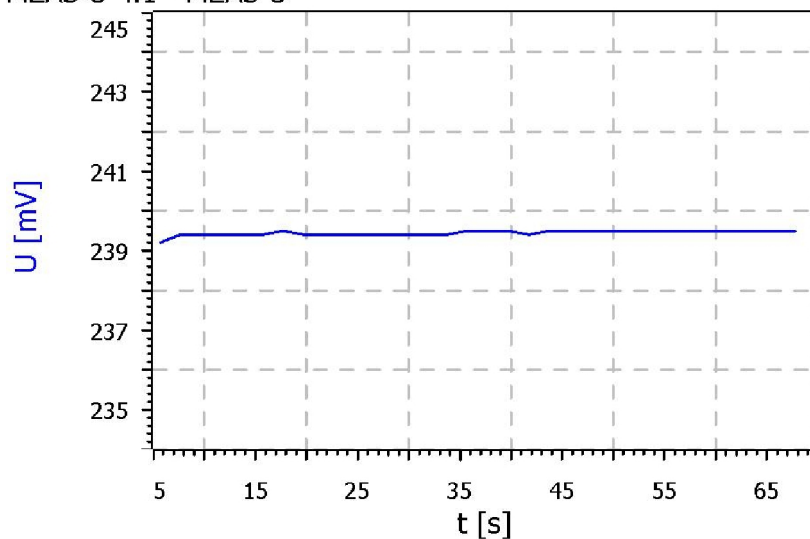
MEAS U 2.1 - MEAS U



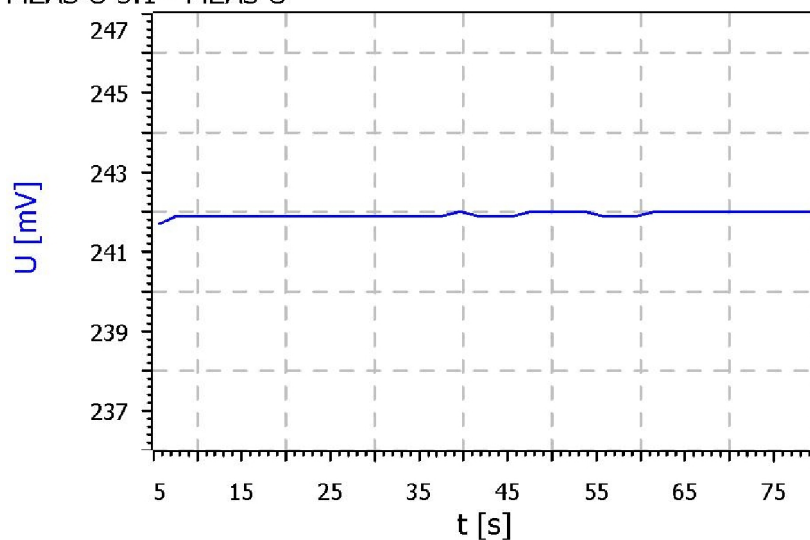
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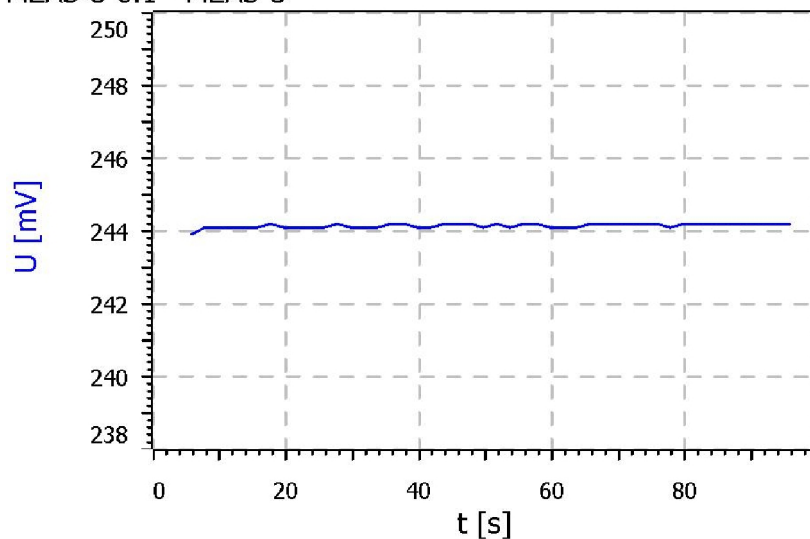
MEAS U 4.1 - MEAS U



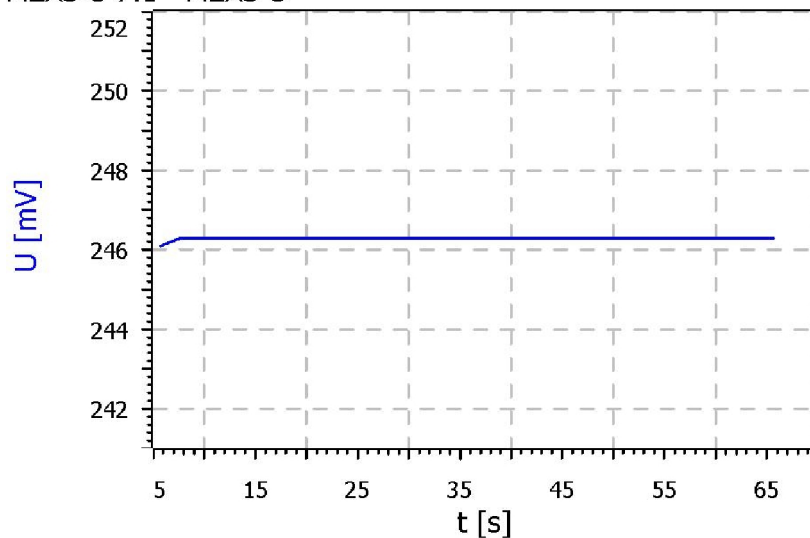
MEAS U 5.1 - MEAS U



MEAS U 6.1 - MEAS U



MEAS U 7.1 - MEAS U



MEAS U 8.1 - MEAS U

