

Results report

Sample ID 331-C0013E-5H-1_88-96cm

pmH value 6.980

Alkalinity 22.198 mM

Added HCl volume (mL) 0.827 mL

Sample size 3mL

HCl concentration 0.09564 mol/L

Determination

Method pmH and Alkalinity(exp331)

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

Determination start 2010-09-12 19:40:25 UTC+9

User name Eckert

End points

MEAS pH MEAS pmH.1

EME 6.980 pH

SET U SET U 2.1

EP1 0.7470 mL invalid s

MEAS U MEAS U 1.1

EME 224.0 mV

MEAS U MEAS U 2.1

EME 228.0 mV

MEAS U MEAS U 3.1

EME 231.0 mV

MEAS U MEAS U 4.1

EME 234.0 mV

MEAS U MEAS U 5.1

EME 237.0 mV

MEAS U MEAS U 6.1

EME 239.0 mV

MEAS U MEAS U 7.1

EME 241.0 mV

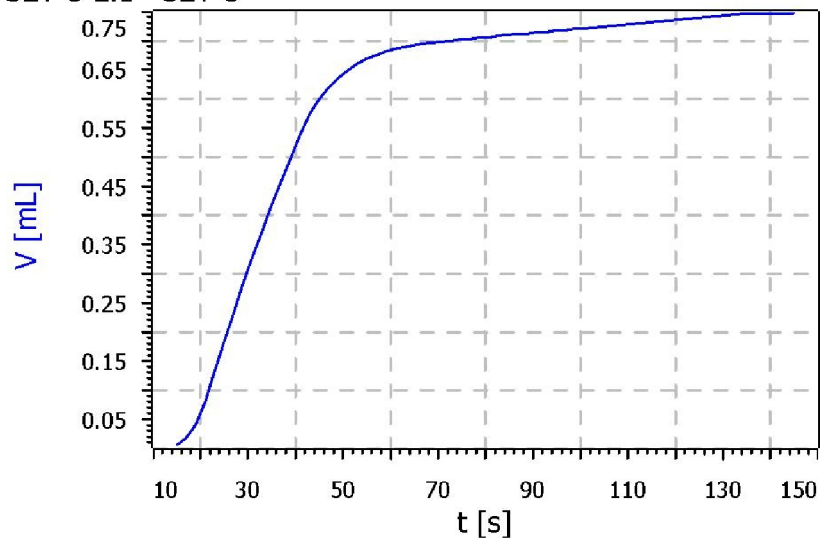
MEAS U MEAS U 8.1

EME 243.0 mV

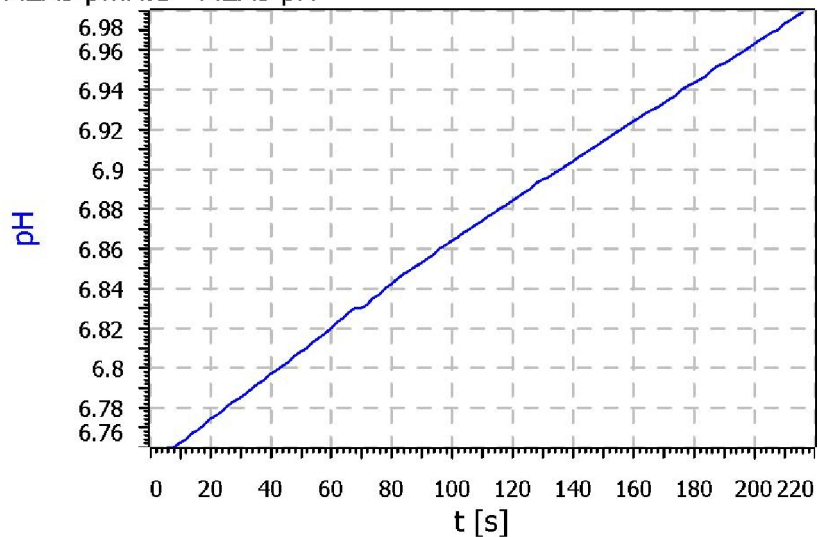
Results

pmH	6.980	
Alkalinity	22.198	mol/L
HCl concentration	0.09564	
Added HCl 8	0.827	mL
Sample Name	331-C0013E-5H-1_88-96cm	
pH	invalid	
Added HCl at 210mV	0.747	mL
Gran factor 0	14893.866	
EMF0	212.900	
Added HCl 1	0.757	mL
Gran factor 1	23005.064	
Added HCl 2	0.767	mL
Gran factor 2	26952.717	
Added HCl 3	0.777	mL
Gran factor 3	30371.933	
Added HCl 4	0.787	mL
Gran factor 4	34224.669	
Added HCl 5	0.797	mL
Gran factor 5	38565.864	
Added HCl 6	0.807	mL
Gran factor 6	41798.210	
Added HCl 7	0.817	mL
Gran factor 7	45301.159	
Gran factor 8	49097.339	
n	6	
sum added HCl	4.69	
sum Gran factor	194918.46	
sum sq added HCl	3.67	
sum added HC*Gran factors	153089.52	
Y intercept	-263909.26	
slope	379022.60	
HCl at Gran end point	0.6963	mL

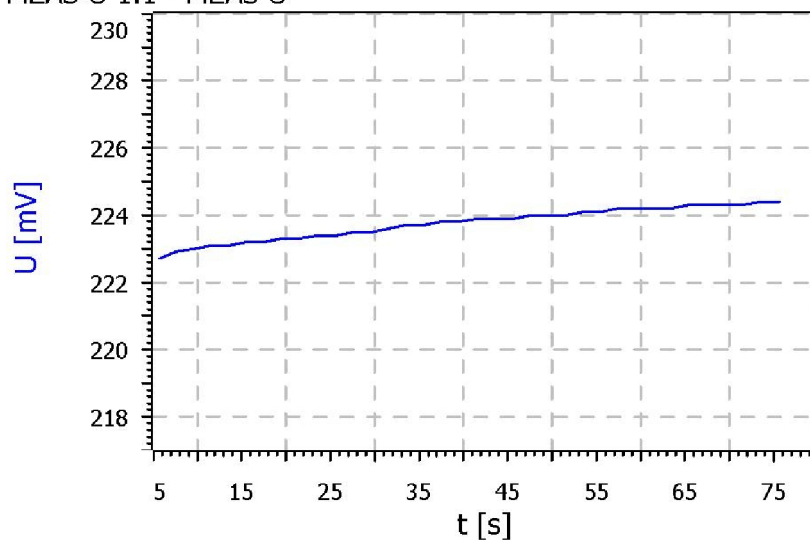
SET U 2.1 - SET U



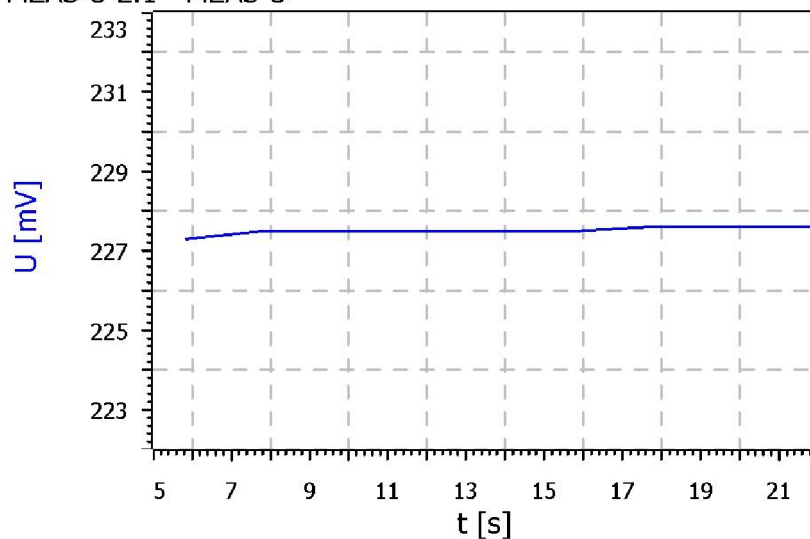
MEAS pmH.1 - MEAS pH



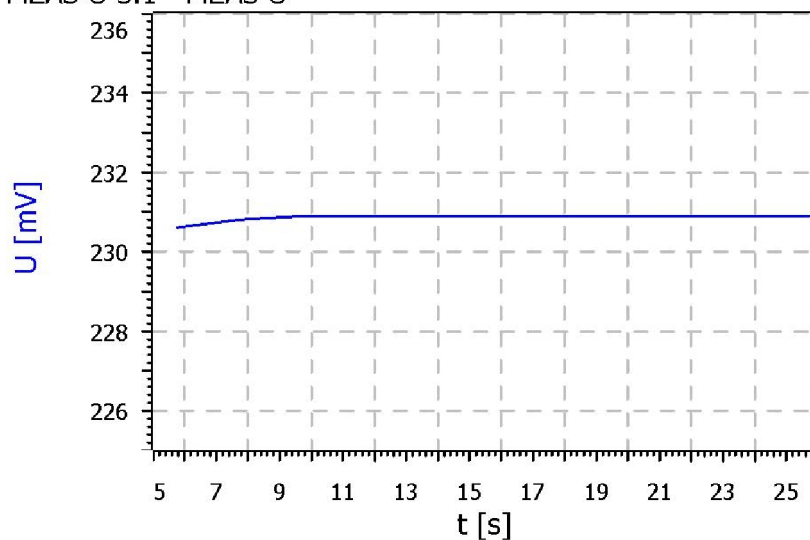
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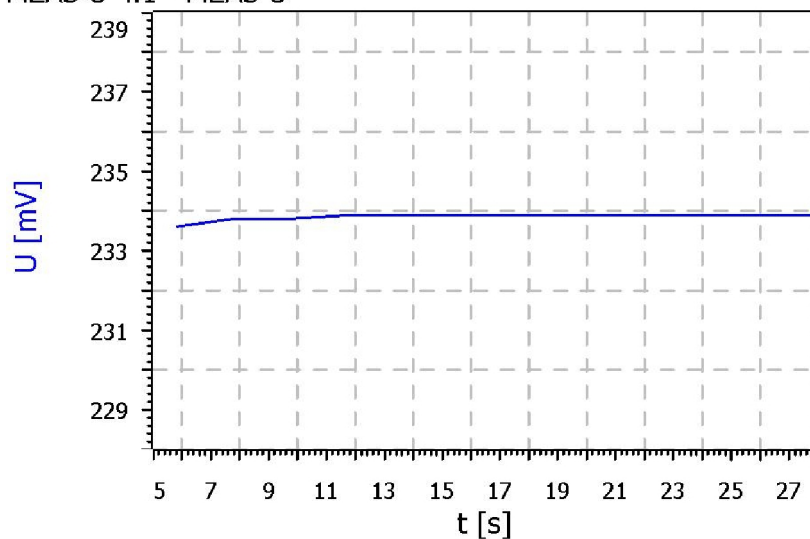
MEAS U 2.1 - MEAS U



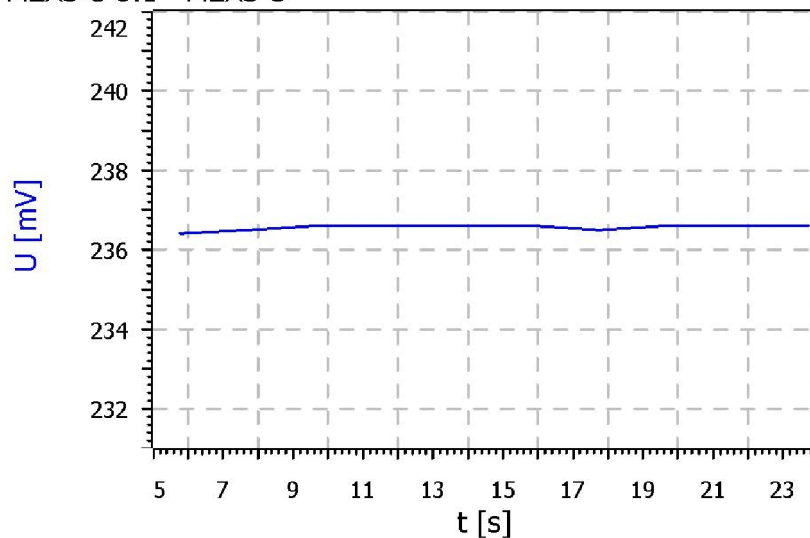
MEAS U 3.1 - MEAS U



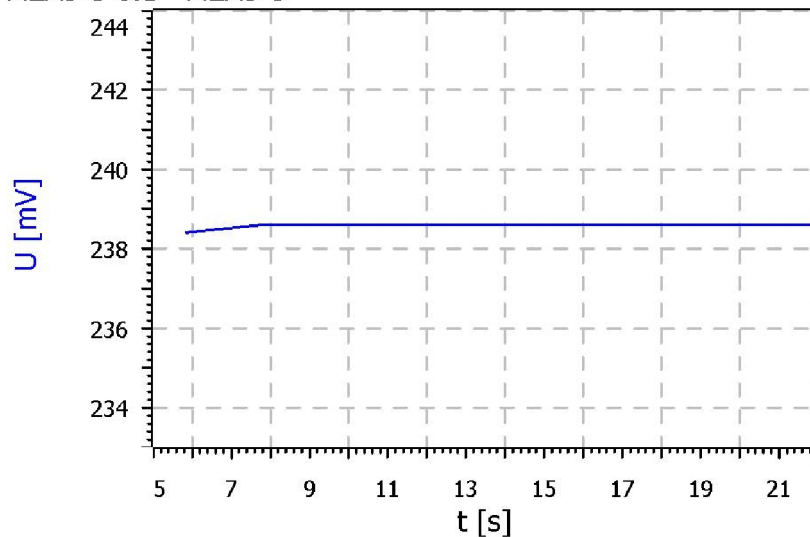
MEAS U 4.1 - MEAS U



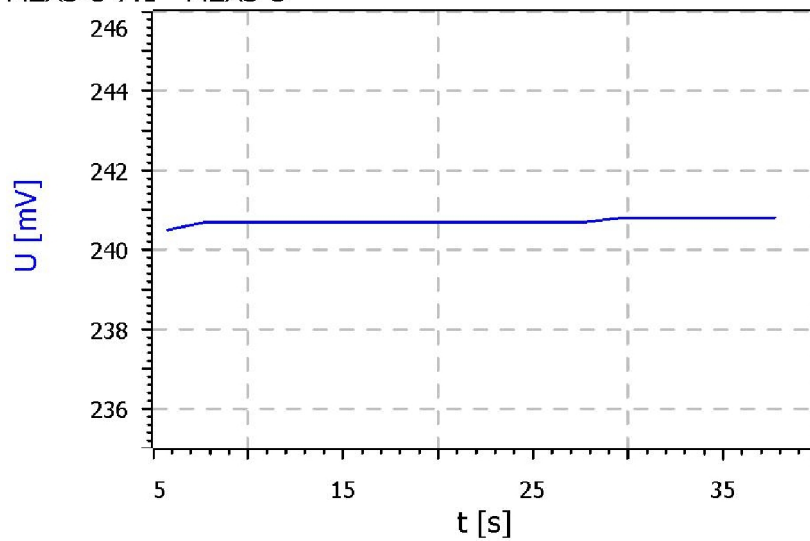
MEAS U 5.1 - MEAS U



MEAS U 6.1 - MEAS U



MEAS U 7.1 - MEAS U



MEAS U 8.1 - MEAS U

