

Results report

Sample ID 333-C0012D-2H-3_0-26.5cm

pmH value 7.890

Alkalinity 1.860 mM

Added HCl volume (mL) 0.146 mL

Sample size 3mL

HCl concentration 0.10002 mol/L

Determination

Method pmH and Alkalinity(exp333)

Method saving date 2010-12-20 18:30:06 UTC+9

Determination start 2010-12-27 22:23:07 UTC+9

User name rachel

End points

MEAS pH MEAS pmH.1

EME 7.890 pH

SET U SET U 2.1

EP1 0.0660 mL invalid s

MEAS U MEAS U 1.1

EME 213.0 mV

MEAS U MEAS U 2.1

EME 223.0 mV

MEAS U MEAS U 3.1

EME 231.0 mV

MEAS U MEAS U 4.1

EME 236.0 mV

MEAS U MEAS U 5.1

EME 241.0 mV

MEAS U MEAS U 6.1

EME 245.0 mV

MEAS U MEAS U 7.1

EME 249.0 mV

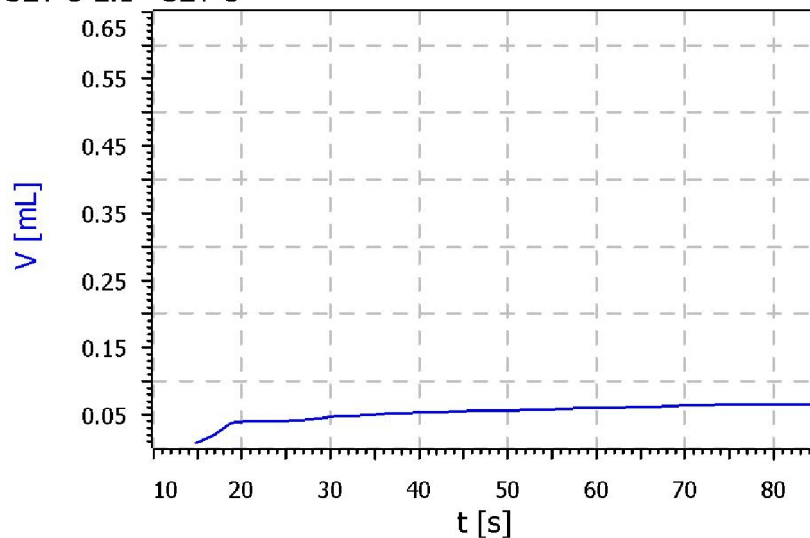
MEAS U MEAS U 8.1

EME 252.0 mV

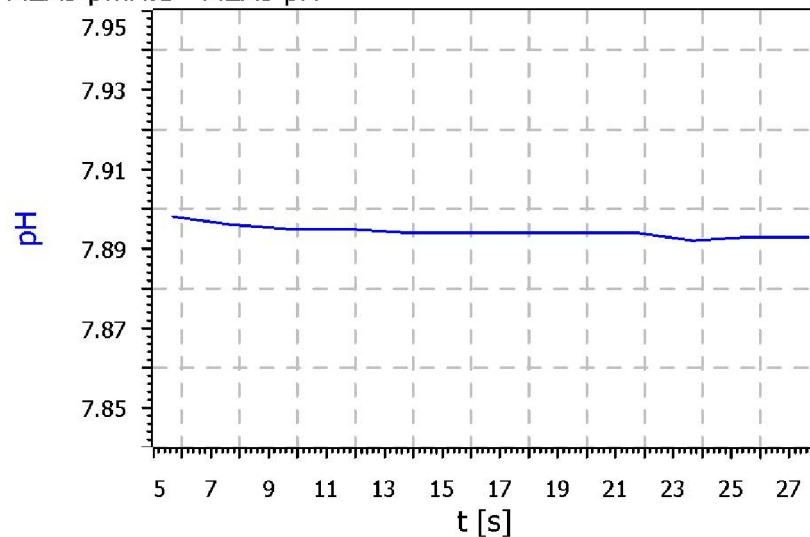
Results

pmH	7.890	
Alkalinity	1.860	mol/L
HCl concentration	0.10002	
Added HCl 8	0.146	mL
Sample Name	333-C0012D-2H-3_0-26.5cm	
pH	invalid	
Added HCl at 210mV	0.066	mL
Gran factor 0	5551.256	
EMF0	192.700	
Added HCl 1	0.076	mL
Gran factor 1	12274.412	
Added HCl 2	0.086	mL
Gran factor 2	18174.899	
Added HCl 3	0.096	mL
Gran factor 3	24895.818	
Added HCl 4	0.106	mL
Gran factor 4	30342.946	
Added HCl 5	0.116	mL
Gran factor 5	36981.507	
Added HCl 6	0.126	mL
Gran factor 6	43351.168	
Added HCl 7	0.136	mL
Gran factor 7	50817.415	
Gran factor 8	57294.607	
n	3	
sum added HCl	0.29	
sum Gran factor	73413.66	
sum sq added HCl	0.03	
sum added HC*Gran factors	7169.39	
Y intercept	-33935.41	
slope	608402.38	
HCl at Gran end point	0.0558	mL

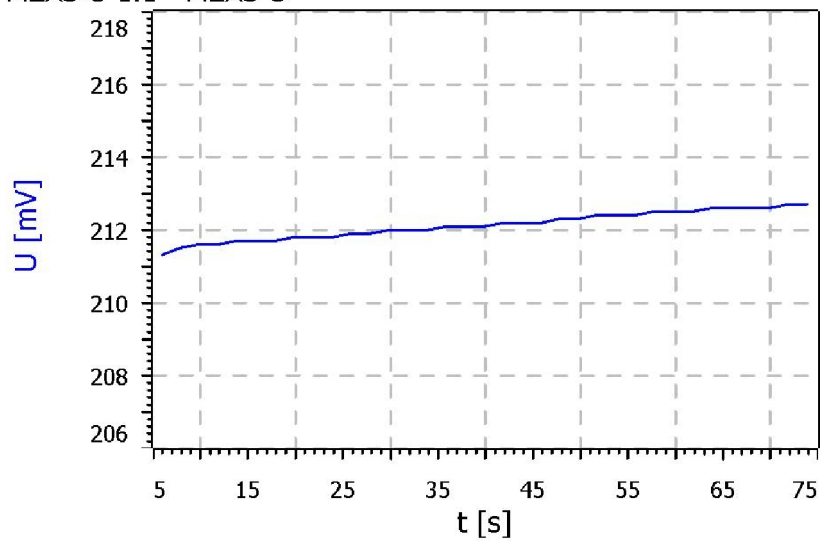
SET U 2.1 - SET U



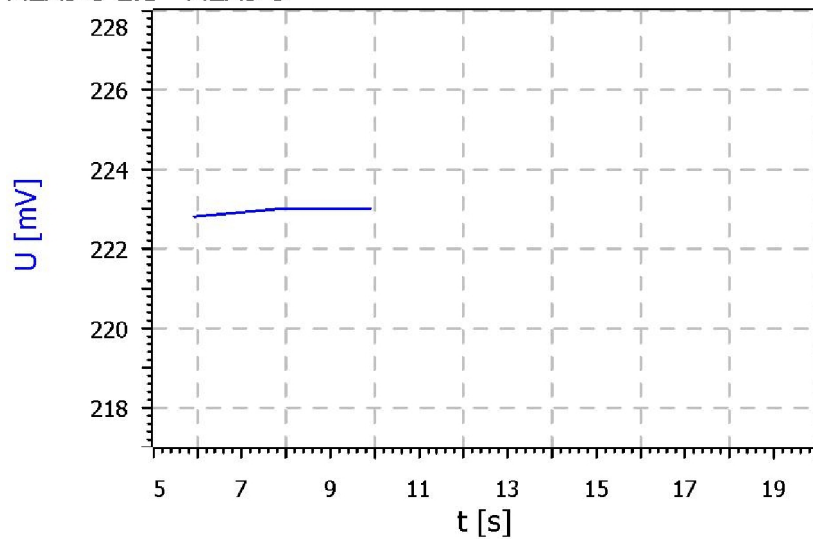
MEAS pmH.1 - MEAS pH



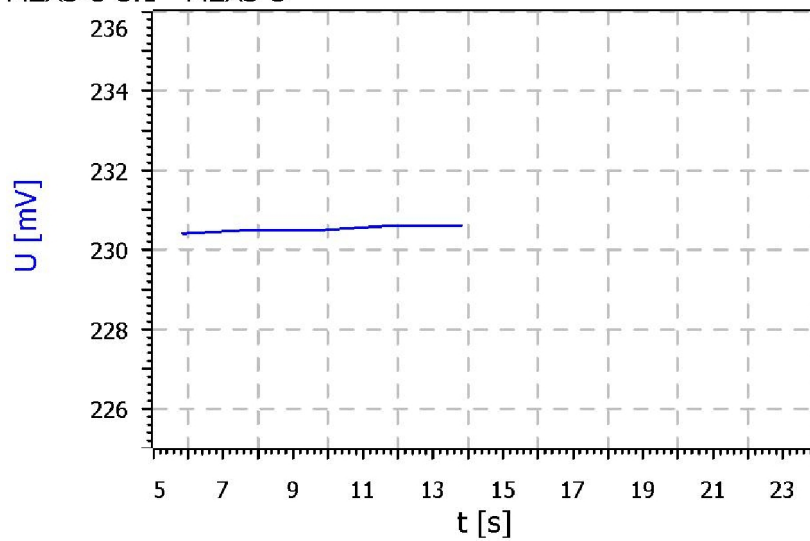
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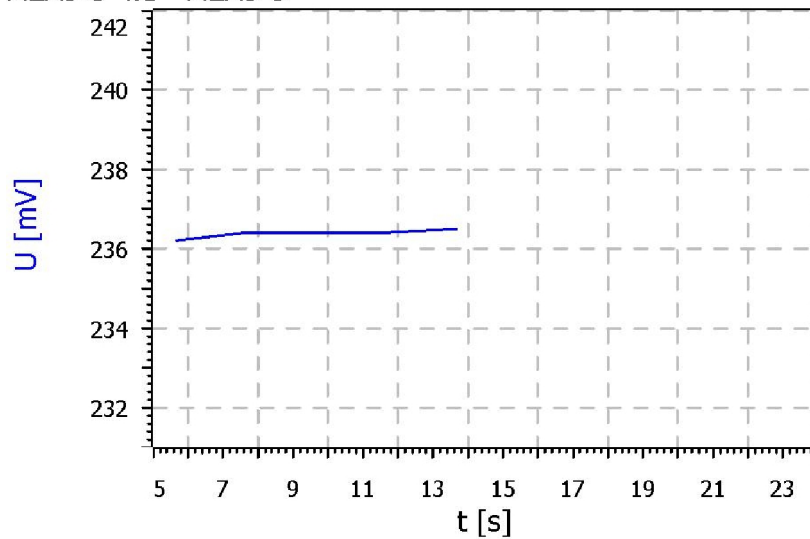
MEAS U 2.1 - MEAS U



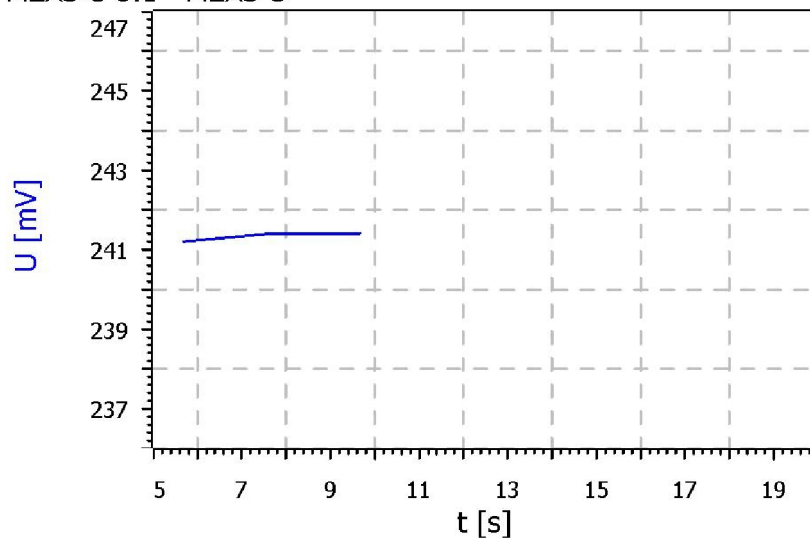
MEAS U 3.1 - MEAS U



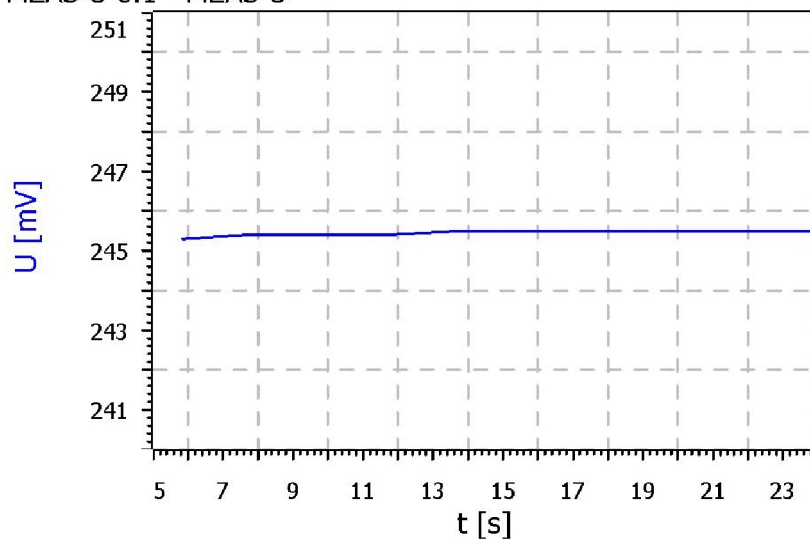
MEAS U 4.1 - MEAS U



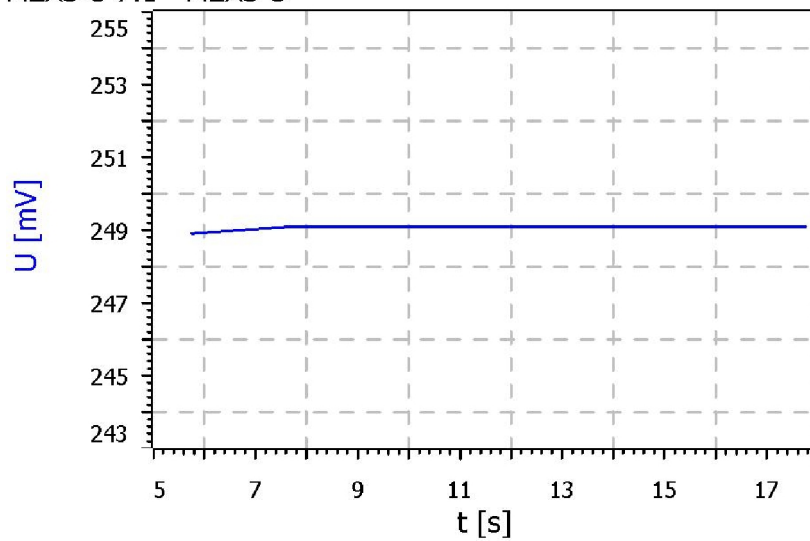
MEAS U 5.1 - MEAS U



MEAS U 6.1 - MEAS U



MEAS U 7.1 - MEAS U



MEAS U 8.1 - MEAS U

