

Results report

Sample ID 331-C0014E-1H-6_85-100cm

pmH value 6.840

Alkalinity 9.660 mM

Added HCl volume (mL) 0.434 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 2010-09-18 21:22:00 UTC+9

User name Eckert

End points

MEAS pH MEAS pmH.1

EME 6.840 pH

SET U SET U 2.1

EP1 0.3540 mL invalid s

MEAS U MEAS U 1.1

EME 231.0 mV

MEAS U MEAS U 2.1

EME 234.0 mV

MEAS U MEAS U 3.1

EME 238.0 mV

MEAS U MEAS U 4.1

EME 242.0 mV

MEAS U MEAS U 5.1

EME 245.0 mV

MEAS U MEAS U 6.1

EME 247.0 mV

MEAS U MEAS U 7.1

EME 250.0 mV

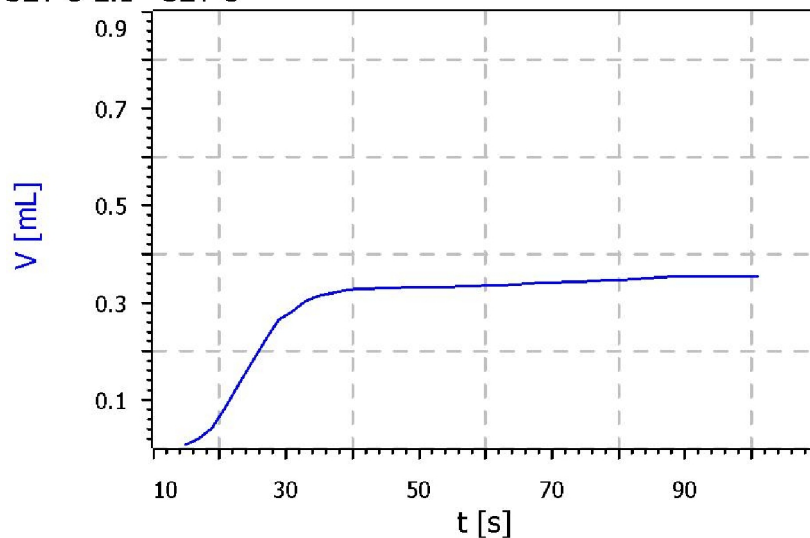
MEAS U MEAS U 8.1

EME 252.0 mV

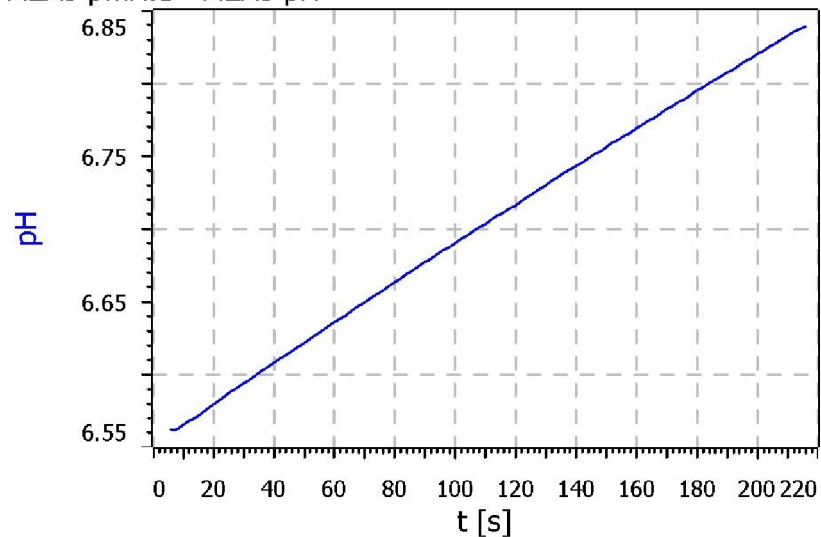
Results

pmH	6.840	
Alkalinity	9.660	mol/L
HCl concentration	0.09583	
Added HCl 8	0.434	mL
Sample Name	331-C0014E-1H-6_85-100cm	
pH	invalid	
Added HCl at 210mV	0.354	mL
Gran factor 0	14023.772	
EMF0	214.200	
Added HCl 1	0.364	mL
Gran factor 1	27050.882	
Added HCl 2	0.374	mL
Gran factor 2	30492.219	
Added HCl 3	0.384	mL
Gran factor 3	35735.428	
Added HCl 4	0.394	mL
Gran factor 4	41879.854	
Added HCl 5	0.404	mL
Gran factor 5	47206.455	
Added HCl 6	0.414	mL
Gran factor 6	51178.516	
Added HCl 7	0.424	mL
Gran factor 7	57686.799	
Gran factor 8	62539.632	
n	3	
sum added HCl	1.12	
sum Gran factor	93278.53	
sum sq added HCl	0.42	
sum added HC*Gran factors	34973.02	
Y intercept	-131308.17	
slope	434227.32	
HCl at Gran end point	0.3024	mL

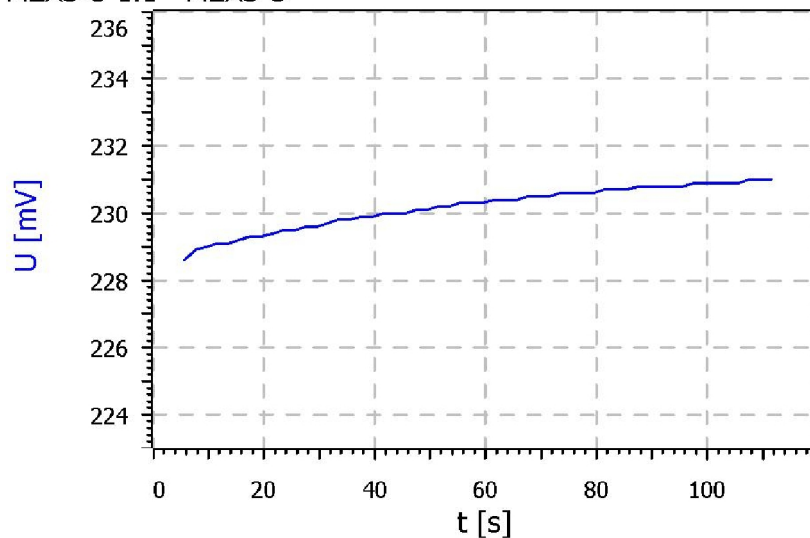
SET U 2.1 - SET U



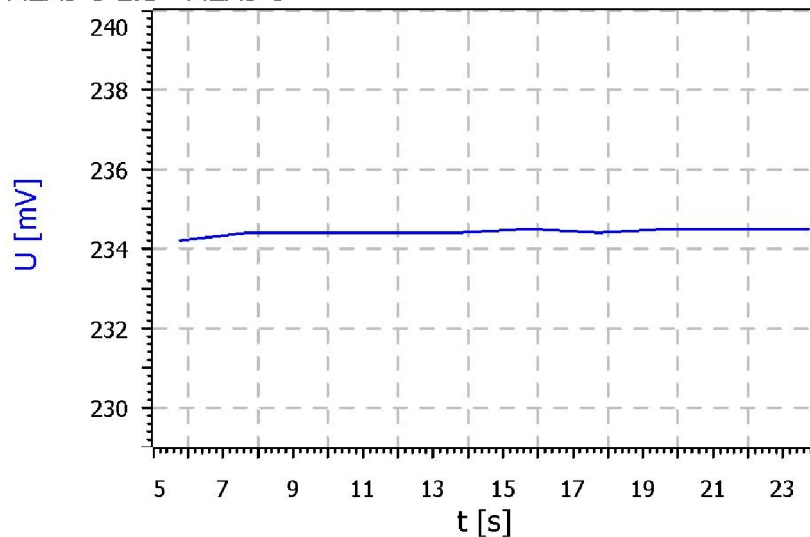
MEAS pmH.1 - MEAS pH



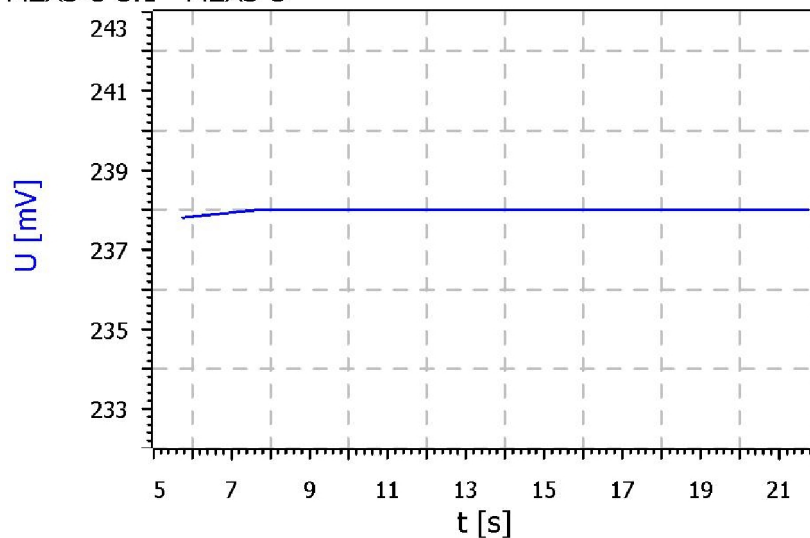
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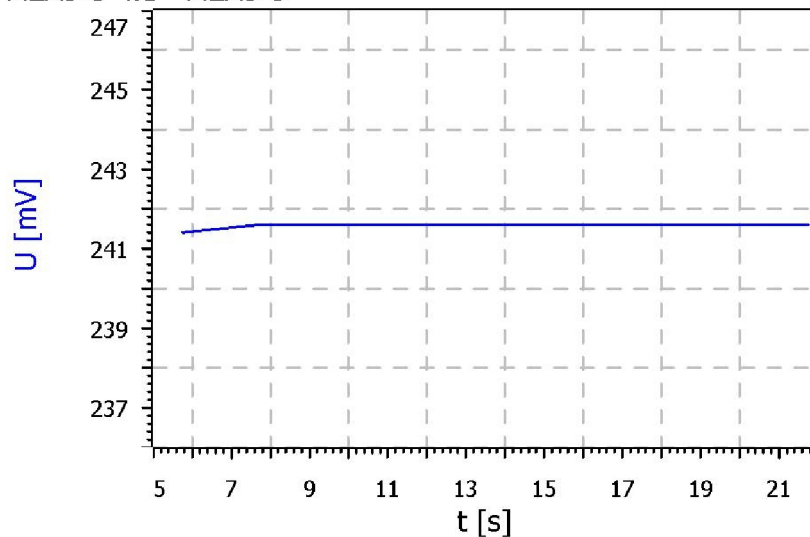
MEAS U 2.1 - MEAS U



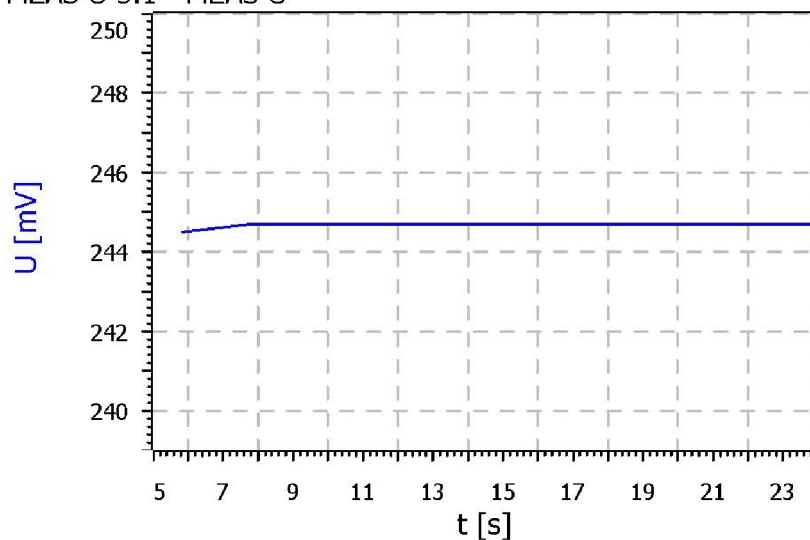
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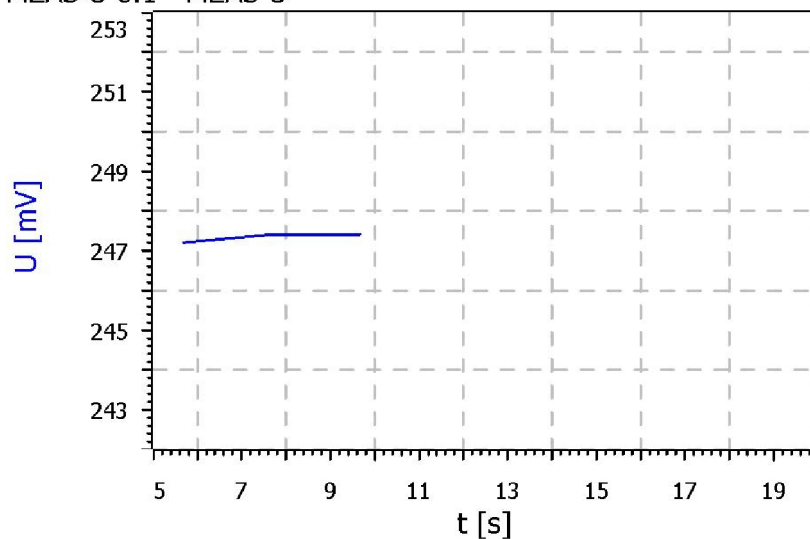
MEAS U 4.1 - MEAS U



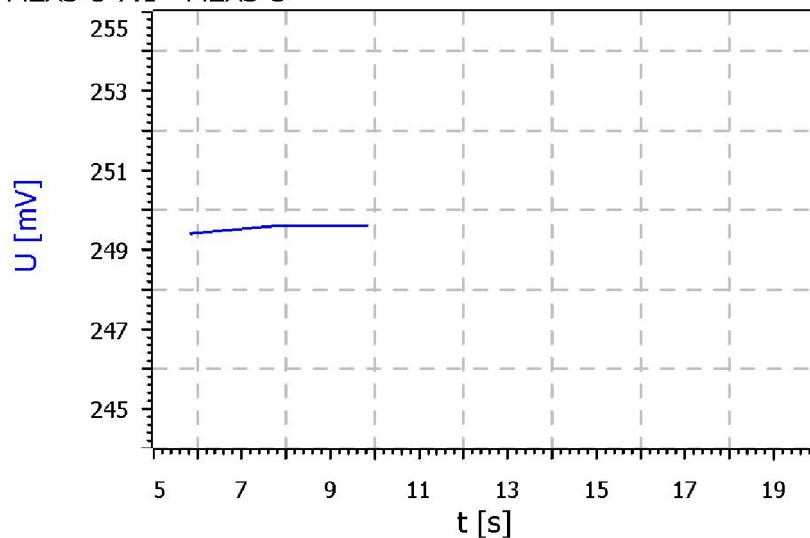
MEAS U 5.1 - MEAS U



MEAS U 6.1 - MEAS U



MEAS U 7.1 - MEAS U



MEAS U 8.1 - MEAS U

