

Results report

Sample ID 905-C9010E-3H-8_71-91cm

pmH value 7.810

Alkalinity 42.373 mM

Added HCl volume (mL) 1.360 mL

Sample size 3mL

HCl concentration 0.10343 mol/L

Determination

Method pmH and Alkalinity(exp905)

Method saving date 2009-11-22 12:53:34 UTC+9

Determination start 2009-12-03 23:48:34 UTC+9

User name Yamgauchi

End points

MEAS pH MEAS pmH.1

EME 7.810 pH

SET U SET U 2.1

EP1 1.2800 mL invalid s

MEAS U MEAS U 1.1

EME 225.0 mV

MEAS U MEAS U 2.1

EME 228.0 mV

MEAS U MEAS U 3.1

EME 232.0 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 240.0 mV

MEAS U MEAS U 7.1

EME 242.0 mV

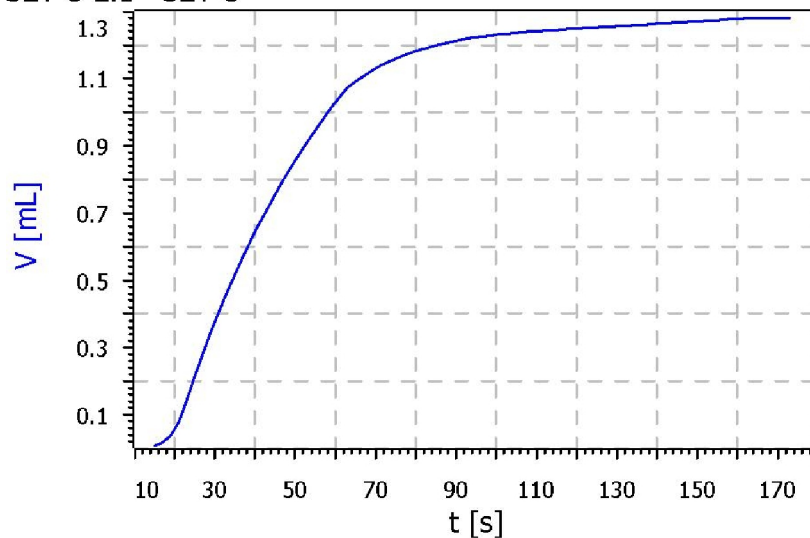
MEAS U MEAS U 8.1

EME 244.0 mV

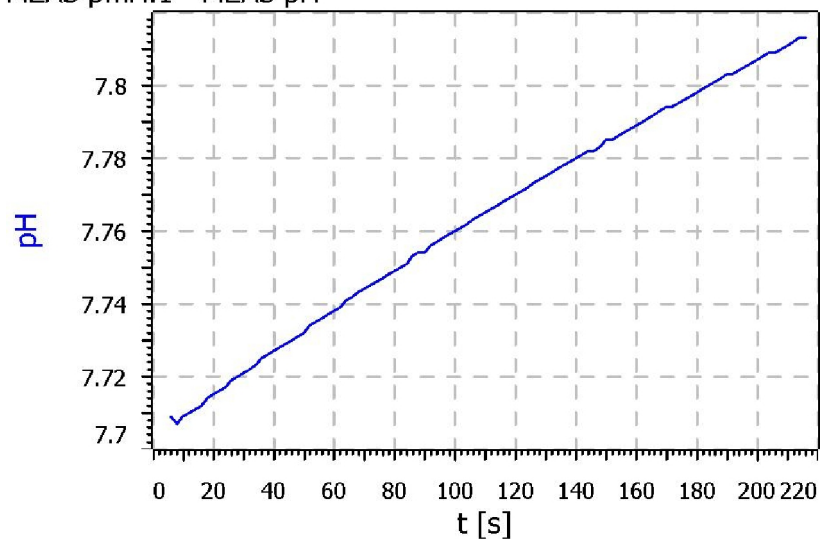
Results

pmH	7.810	
Alkalinity	42.373	mol/L
HCl concentration	0.10343	
Added HCl 8	1.360	mL
Sample Name	905-C9010E-3H-8_71-91cm	
pH	invalid	
Added HCl at 210mV	1.280	mL
Gran factor 0	17012.476	
EMF0	212.900	
Added HCl 1	1.290	mL
Gran factor 1	27311.510	
Added HCl 2	1.300	mL
Gran factor 2	30766.308	
Added HCl 3	1.310	mL
Gran factor 3	36033.702	
Added HCl 4	1.320	mL
Gran factor 4	39041.609	
Added HCl 5	1.330	mL
Gran factor 5	43979.508	
Added HCl 6	1.340	mL
Gran factor 6	49541.678	
Added HCl 7	1.350	mL
Gran factor 7	53676.301	
Gran factor 8	58155.682	
n	6	
sum added HCl	7.89	
sum Gran factor	226674.31	
sum sq added HCl	10.38	
sum added HC*Gran factors	298845.72	
Y intercept	-540063.30	
slope	439423.84	
HCl at Gran end point	1.2290	mL

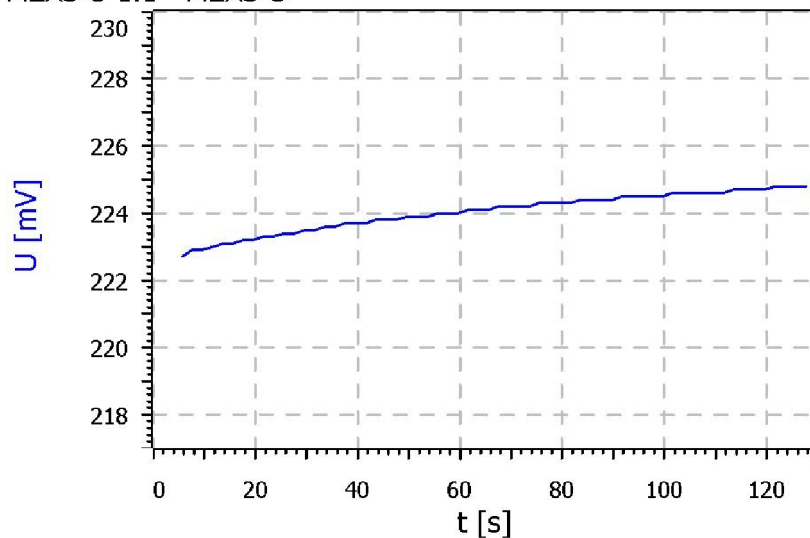
SET U 2.1 - SET U



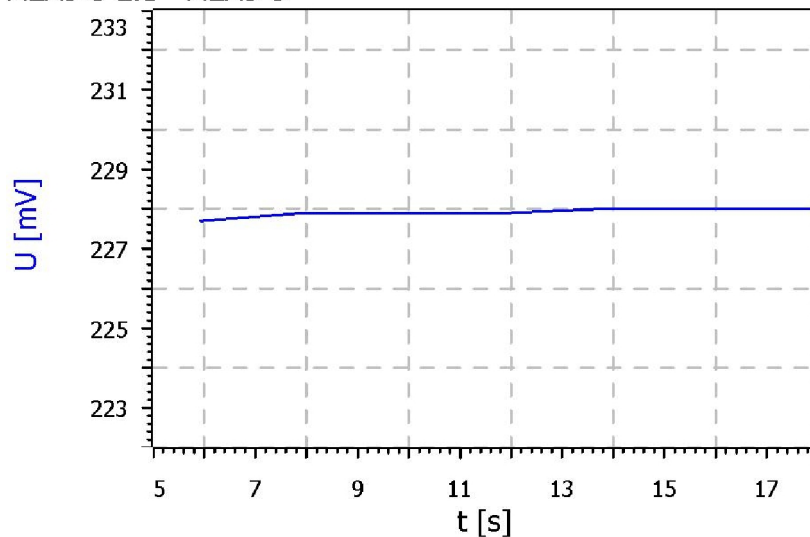
MEAS pmH.1 - MEAS pH



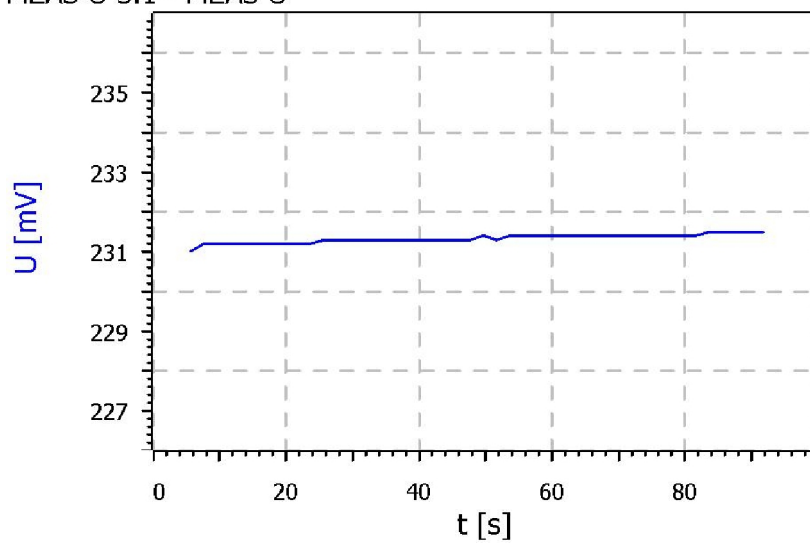
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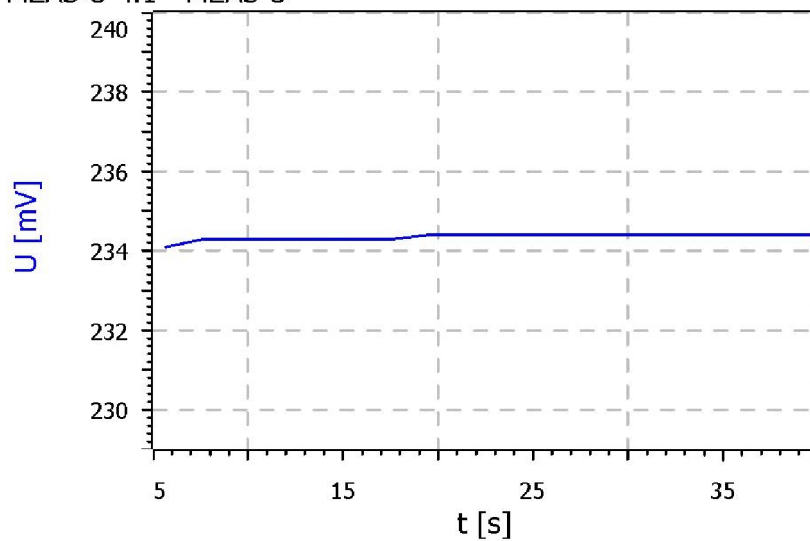
MEAS U 2.1 - MEAS U



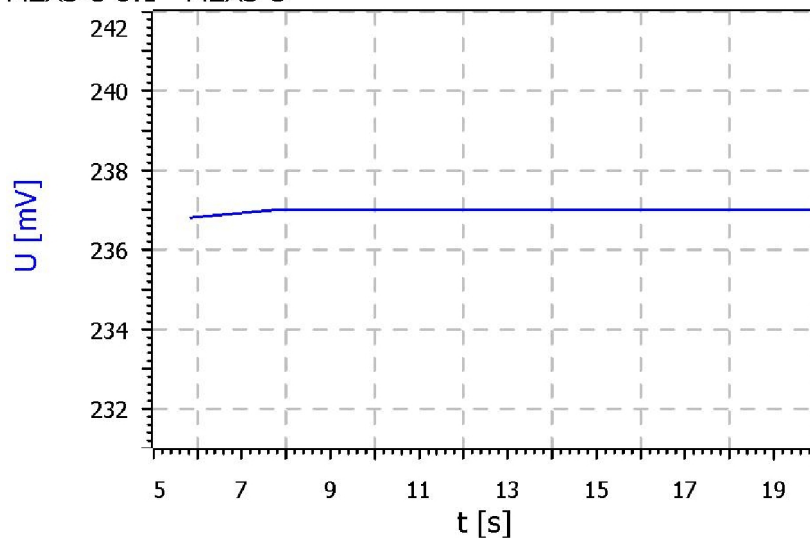
MEAS U 3.1 - MEAS U



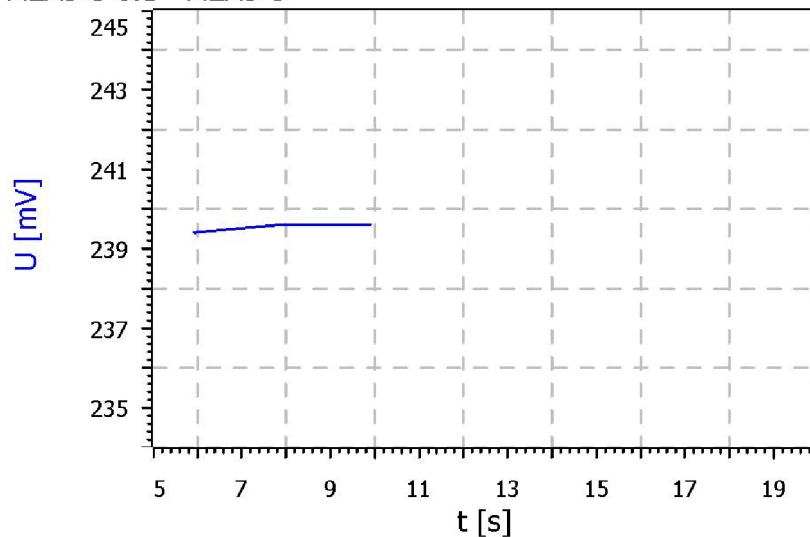
MEAS U 4.1 - MEAS U



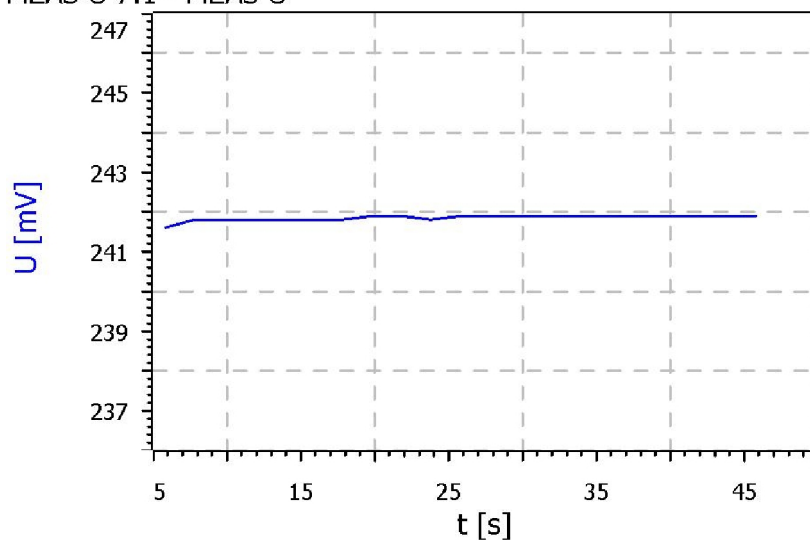
MEAS U 5.1 - MEAS U



MEAS U 6.1 - MEAS U



MEAS U 7.1 - MEAS U



MEAS U 8.1 - MEAS U

