

Results report

Sample ID 905-C9010F-31X-1_80.5-90.5cm

pmH value 7.740

Alkalinity 8.971 mM

Added HCl volume (mL) 0.377 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 2009-12-08 09:05:16 UTC+9

User name Yamaguchi

End points

MEAS pH MEAS pmH.1

EME 7.740 pH

SET U SET U 2.1

EP1 0.2970 mL invalid s

MEAS U MEAS U 1.1

EME 230.0 mV

MEAS U MEAS U 2.1

EME 235.0 mV

MEAS U MEAS U 3.1

EME 239.0 mV

MEAS U MEAS U 4.1

EME 243.0 mV

MEAS U MEAS U 5.1

EME 246.0 mV

MEAS U MEAS U 6.1

EME 249.0 mV

MEAS U MEAS U 7.1

EME 251.0 mV

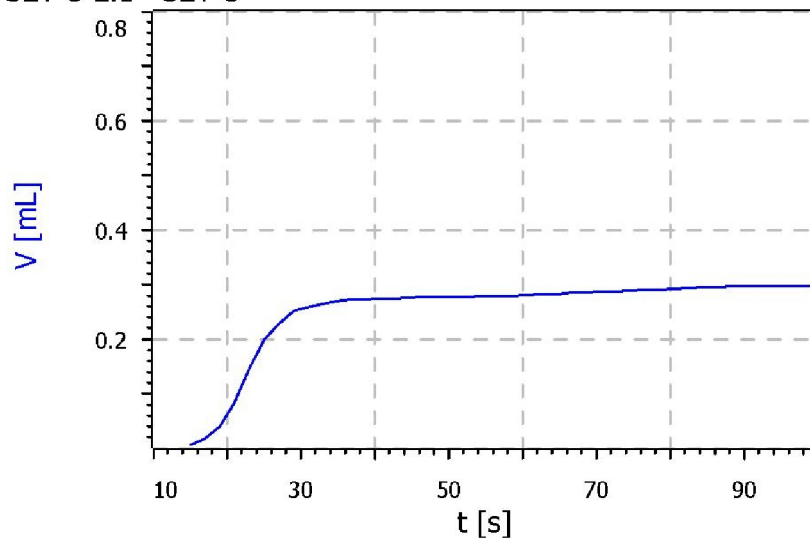
MEAS U MEAS U 8.1

EME 253.0 mV

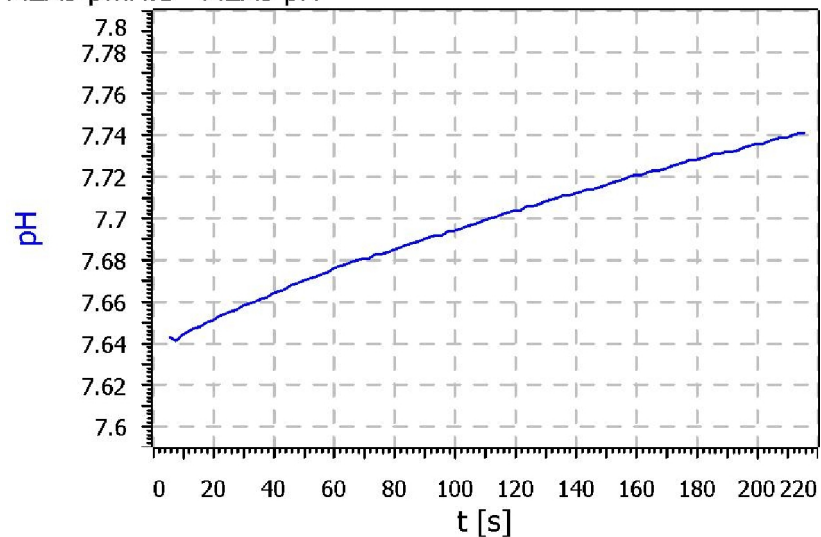
Results

pmH	7.740	
Alkalinity	8.971	mol/L
HCl concentration	0.10343	
Added HCl 8	0.377	mL
Sample Name	905-C9010F-31X-1_80.5-90.5cm	
pH	invalid	
Added HCl at 210mV	0.297	mL
Gran factor 0	13156.286	
EMF0	213.000	
Added HCl 1	0.307	mL
Gran factor 1	25577.228	
Added HCl 2	0.317	mL
Gran factor 2	31167.043	
Added HCl 3	0.327	mL
Gran factor 3	36528.144	
Added HCl 4	0.337	mL
Gran factor 4	42811.032	
Added HCl 5	0.347	mL
Gran factor 5	48258.489	
Added HCl 6	0.357	mL
Gran factor 6	54398.617	
Added HCl 7	0.367	mL
Gran factor 7	58978.263	
Gran factor 8	63942.890	
n	3	
sum added HCl	0.95	
sum Gran factor	93272.41	
sum sq added HCl	0.30	
sum added HC*Gran factors	29676.86	
Y intercept	-142481.23	
slope	547545.84	
HCl at Gran end point	0.2602	mL

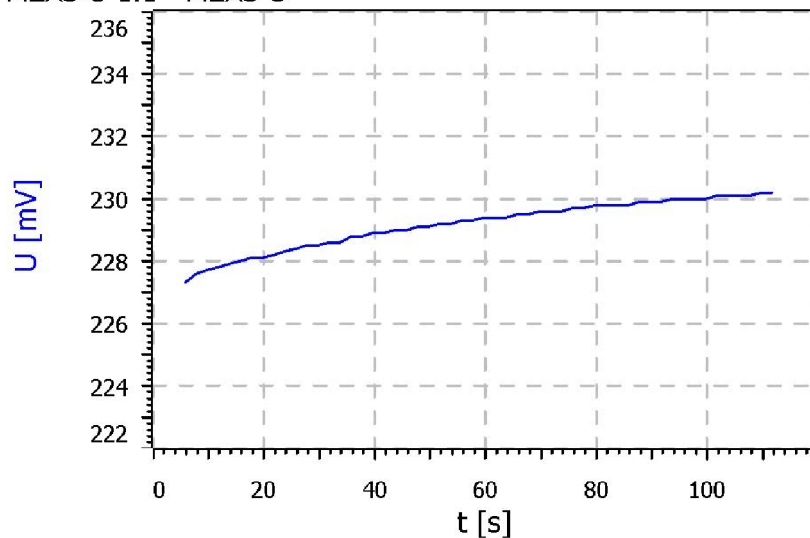
SET U 2.1 - SET U



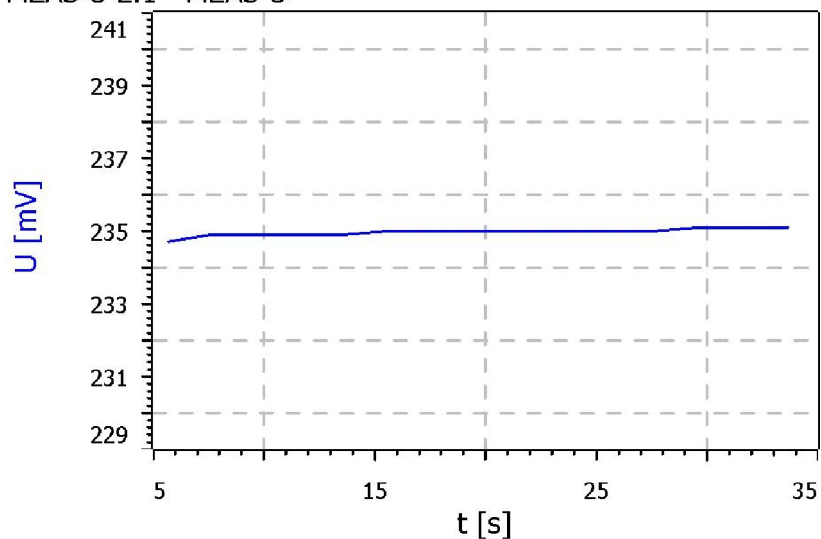
MEAS pmH.1 - MEAS pH



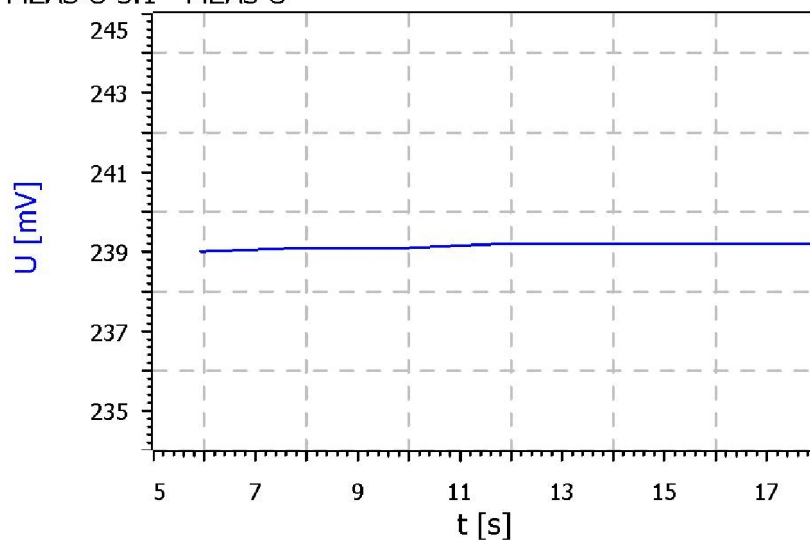
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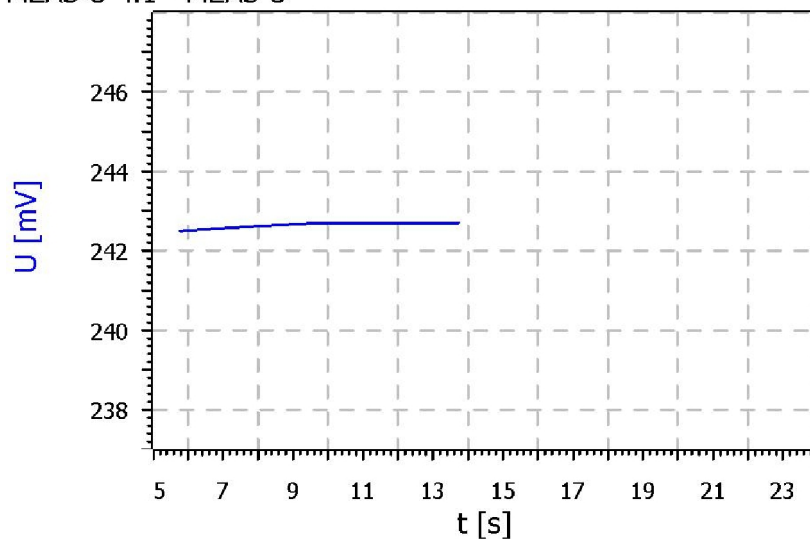
MEAS U 2.1 - MEAS U



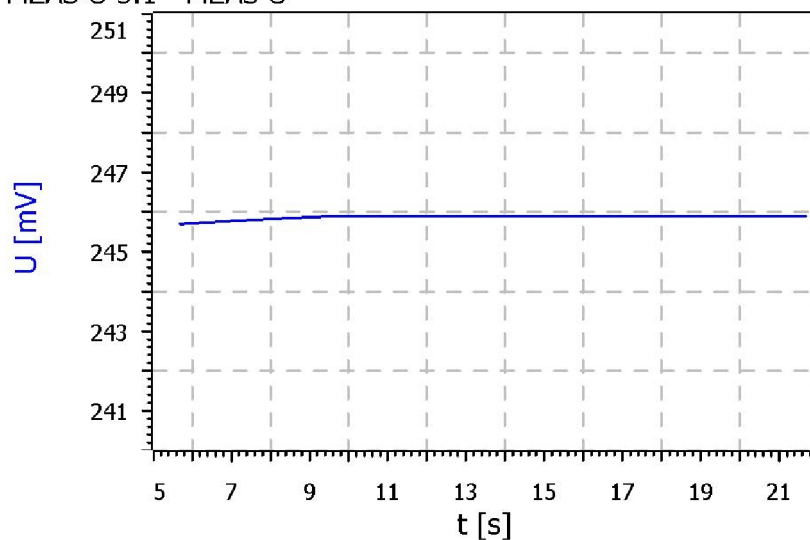
MEAS U 3.1 - MEAS U



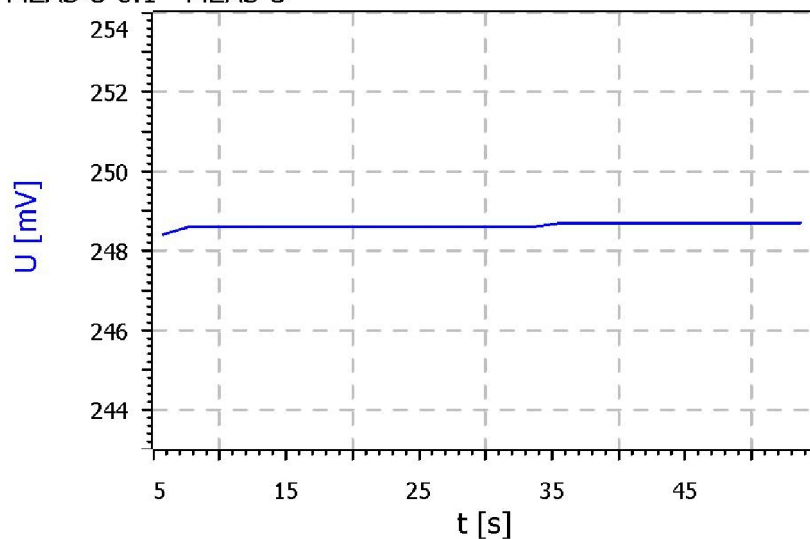
MEAS U 4.1 - MEAS U



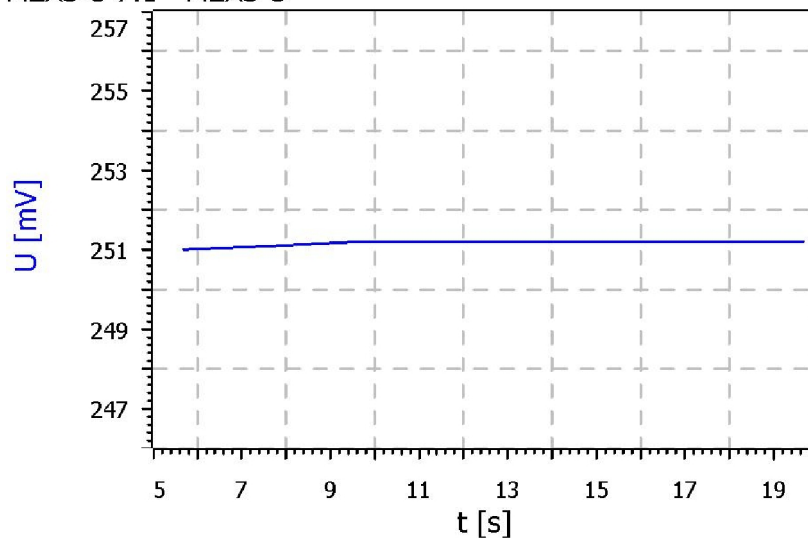
MEAS U 5.1 - MEAS U



MEAS U 6.1 - MEAS U



MEAS U 7.1 - MEAS U



MEAS U 8.1 - MEAS U

