

Results report

Sample ID 905-C9010E-19H-3_10-30cm

pmH value 7.870

Alkalinity 39.254 mM

Added HCl volume (mL) 1.253 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 2009-12-05 10:19:51 UTC+9

User name Yamaguchi

End points

MEAS pH MEAS pmH.1

EME 7.870 pH

SET U SET U 2.1

EP1 1.1730 mL invalid s

MEAS U MEAS U 1.1

EME 222.0 mV

MEAS U MEAS U 2.1

EME 226.0 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 238.0 mV

MEAS U MEAS U 6.1

EME 241.0 mV

MEAS U MEAS U 7.1

EME 243.0 mV

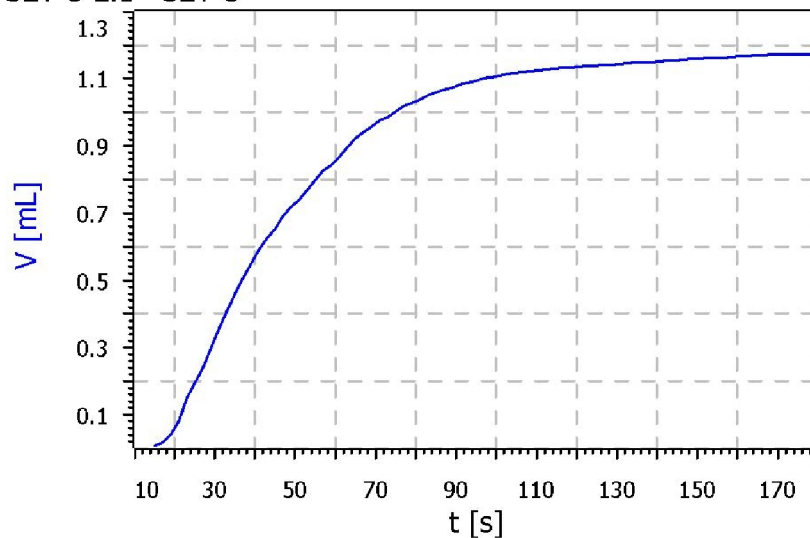
MEAS U MEAS U 8.1

EME 246.0 mV

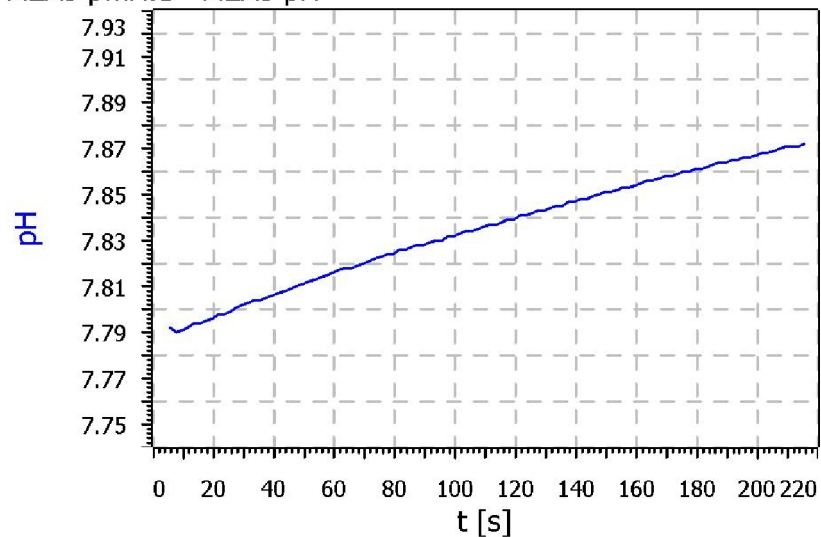
Results

pmH	7.870	
Alkalinity	39.254	mol/L
HCl concentration	0.10343	
Added HCl 8	1.253	mL
Sample Name	905-C9010E-19H-3_10-30cm	
pH	invalid	
Added HCl at 210mV	1.173	mL
Gran factor 0	15707.371	
EMF0	211.500	
Added HCl 1	1.183	mL
Gran factor 1	23695.058	
Added HCl 2	1.193	mL
Gran factor 2	27753.608	
Added HCl 3	1.203	mL
Gran factor 3	33797.520	
Added HCl 4	1.213	mL
Gran factor 4	38074.606	
Added HCl 5	1.223	mL
Gran factor 5	44595.365	
Added HCl 6	1.233	mL
Gran factor 6	50238.356	
Added HCl 7	1.243	mL
Gran factor 7	54434.285	
Gran factor 8	61321.587	
n	5	
sum added HCl	6.02	
sum Gran factor	167916.16	
sum sq added HCl	7.24	
sum added HC*Gran factors	202524.35	
Y intercept	-593439.76	
slope	521216.12	
HCl at Gran end point	1.1386	mL

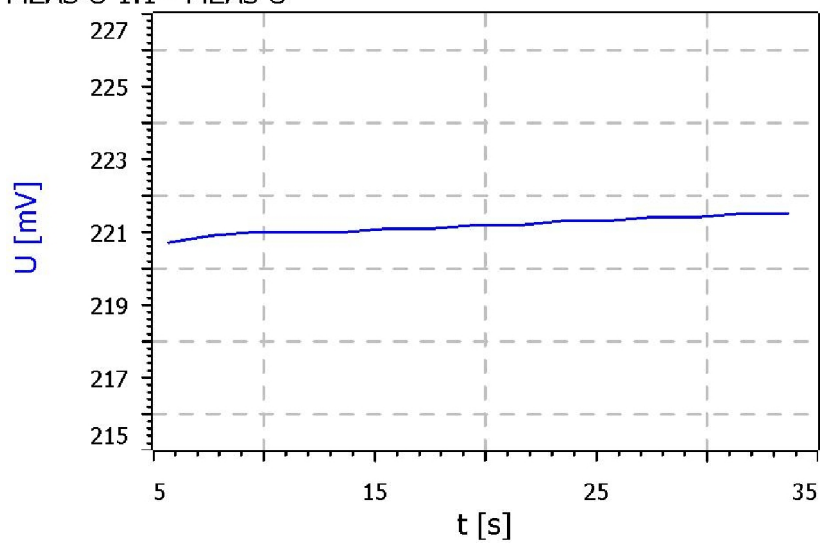
SET U 2.1 - SET U



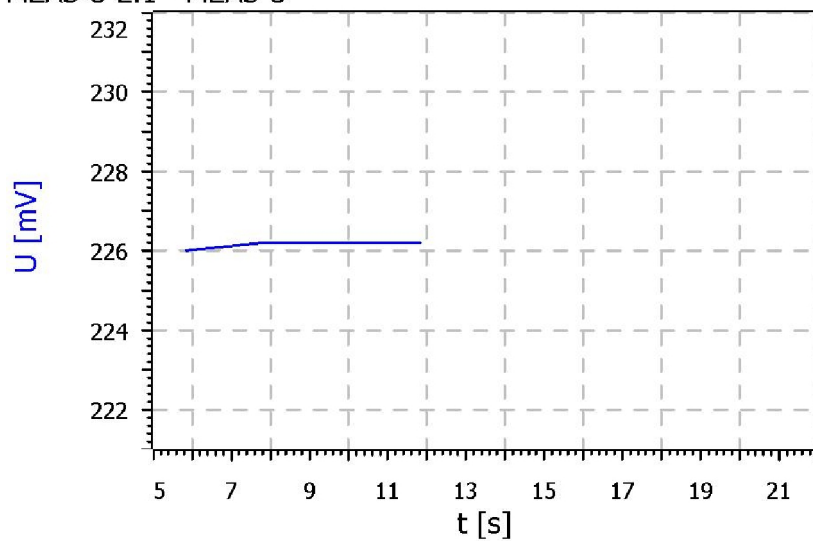
MEAS pmH.1 - MEAS pH



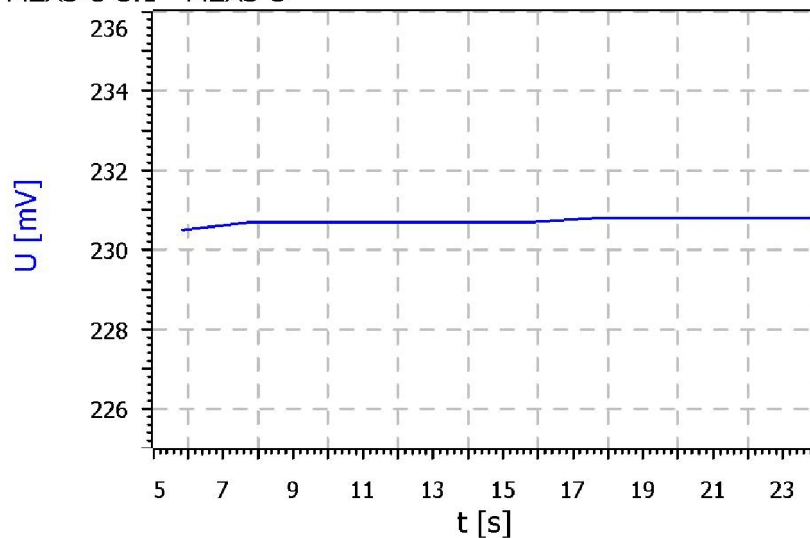
MEAS U 1.1 - MEAS U



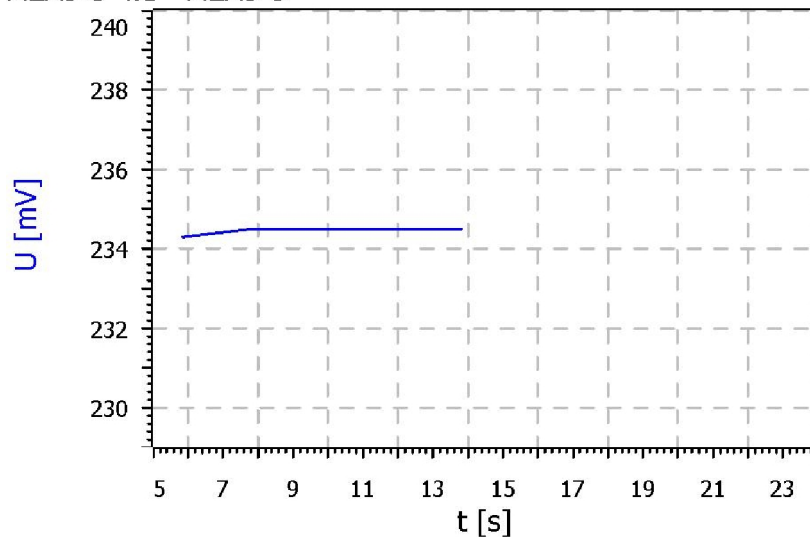
MEAS U 2.1 - MEAS U



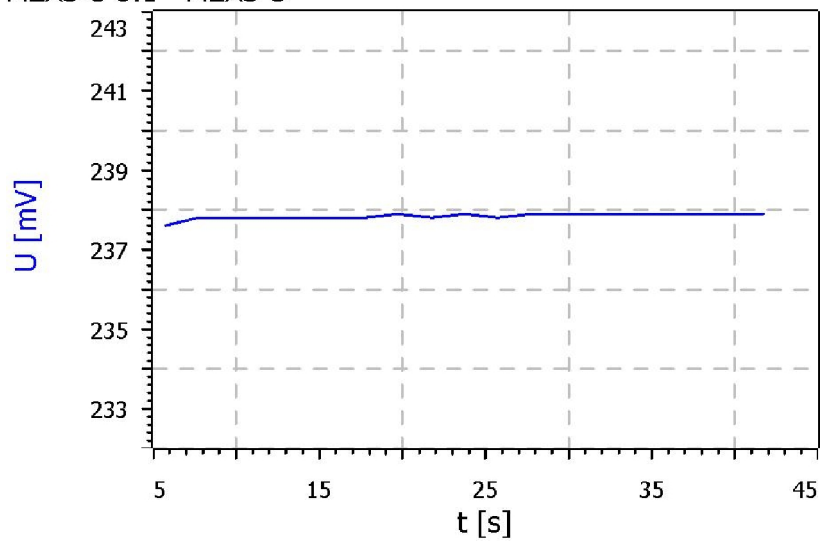
MEAS U 3.1 - MEAS U



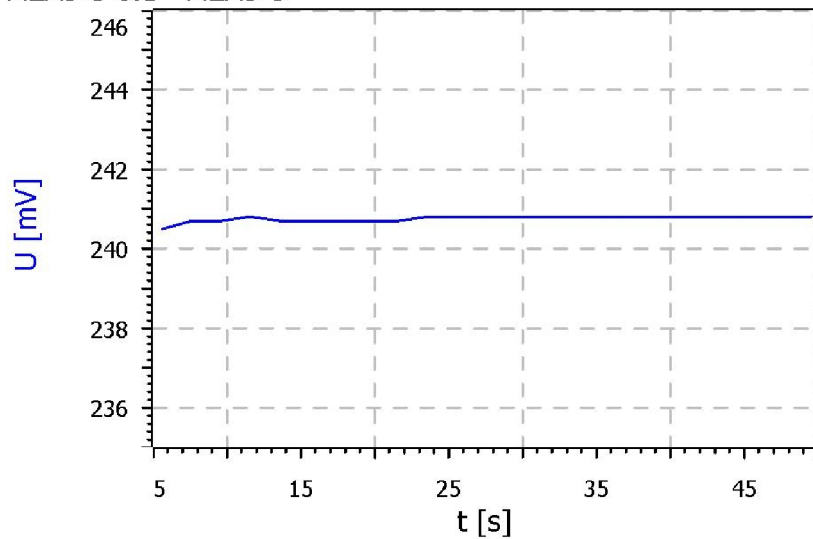
MEAS U 4.1 - MEAS U



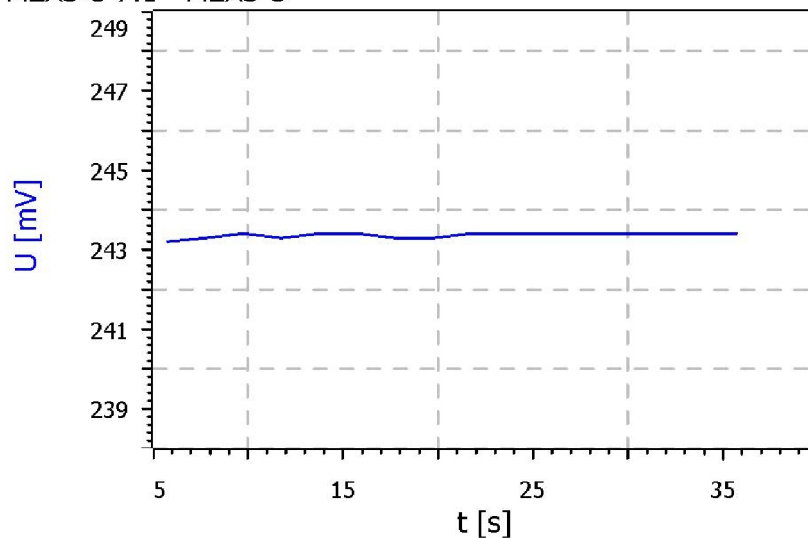
MEAS U 5.1 - MEAS U



MEAS U 6.1 - MEAS U



MEAS U 7.1 - MEAS U



MEAS U 8.1 - MEAS U

