

Results report

Sample ID 343-C0019E-1R-1_39-70cm

pmH value 7.940

Alkalinity 49.326 mM

Added HCl volume (mL) 1.603 mL

Sample size 3mL

HCl concentration 0.09949 mol/L

Determination

Method pmH and Alkalinity(exp343)

Method saving date 2012-04-22 22:56:55 UTC+9

Determination start 2012-05-14 12:52:46 UTC+9

User name saito

End points

MEAS pH MEAS pmH.1

EME 7.940 pH

SET U SET U 2.1

EP1 1.5230 mL invalid s

MEAS U MEAS U 1.1

EME 219.0 mV

MEAS U MEAS U 2.1

EME 224.0 mV

MEAS U MEAS U 3.1

EME 228.0 mV

MEAS U MEAS U 4.1

EME 232.0 mV

MEAS U MEAS U 5.1

EME 235.0 mV

MEAS U MEAS U 6.1

EME 238.0 mV

MEAS U MEAS U 7.1

EME 240.0 mV

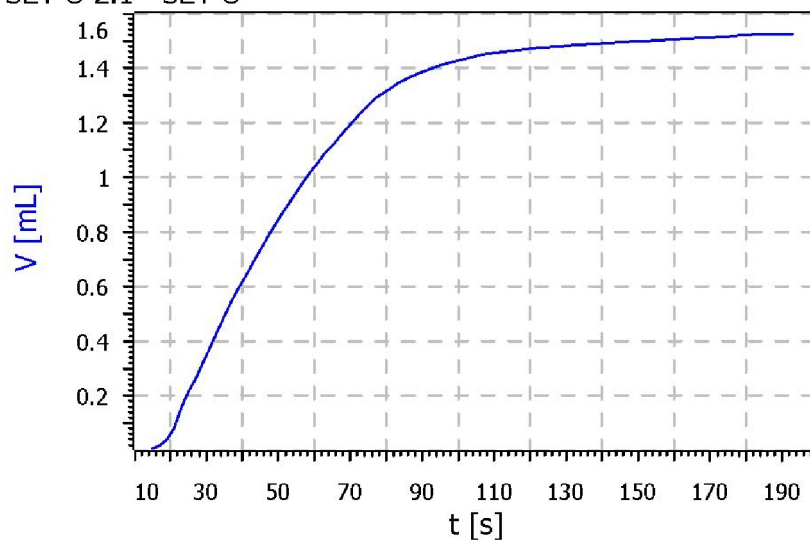
MEAS U MEAS U 8.1

EME 243.0 mV

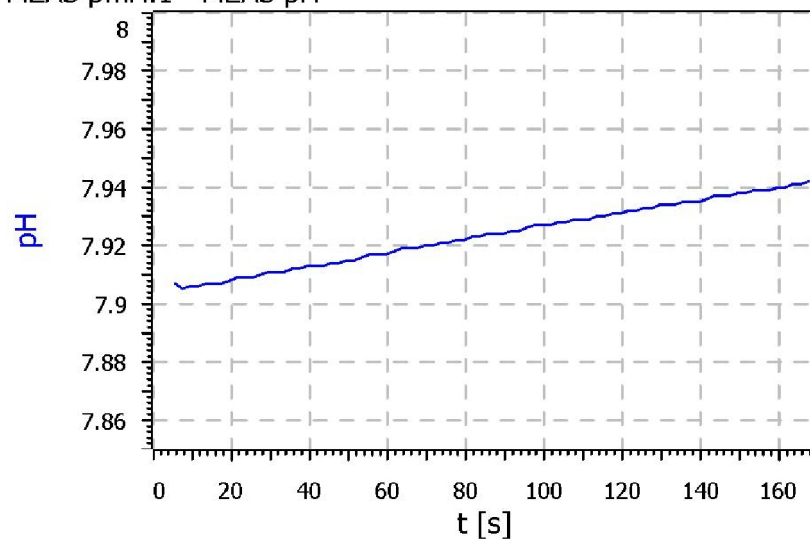
Results

pmH	7.940	
Alkalinity	49.326	mol/L
HCl concentration	0.09949	
Added HCl 8	1.603	mL
Sample Name	343-C0019E-1R-1_39-70cm	
pH	invalid	
Added HCl at 210mV	1.523	mL
Gran factor 0	17157.853	
EMF0	211.700	
Added HCl 1	1.533	mL
Gran factor 1	22847.417	
Added HCl 2	1.543	mL
Gran factor 2	27817.941	
Added HCl 3	1.553	mL
Gran factor 3	32576.512	
Added HCl 4	1.563	mL
Gran factor 4	38148.906	
Added HCl 5	1.573	mL
Gran factor 5	42968.612	
Added HCl 6	1.583	mL
Gran factor 6	48397.006	
Added HCl 7	1.593	mL
Gran factor 7	52429.706	
Gran factor 8	59052.796	
n	6	
sum added HCl	9.41	
sum Gran factor	242338.68	
sum sq added HCl	14.75	
sum added HC*Gran factors	380863.76	
Y intercept	-745133.49	
slope	500971.47	
HCl at Gran end point	1.4874	mL

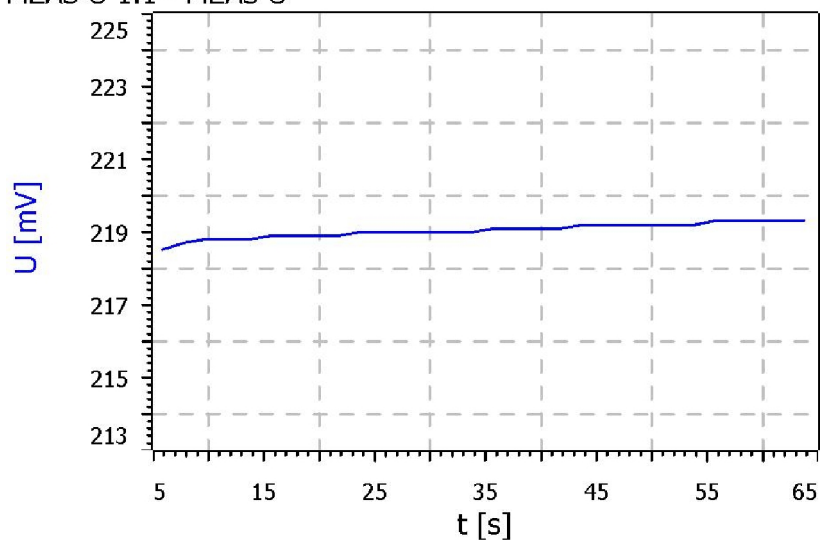
SET U 2.1 - SET U



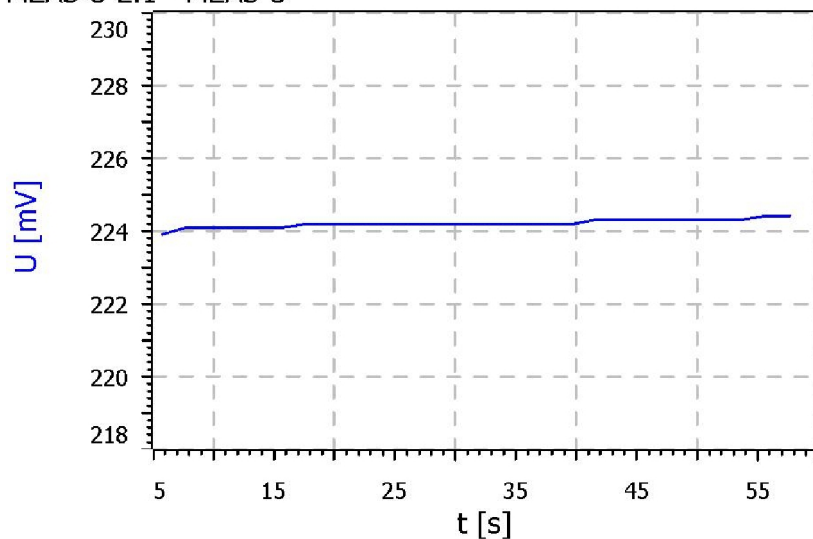
MEAS pmH.1 - MEAS pH



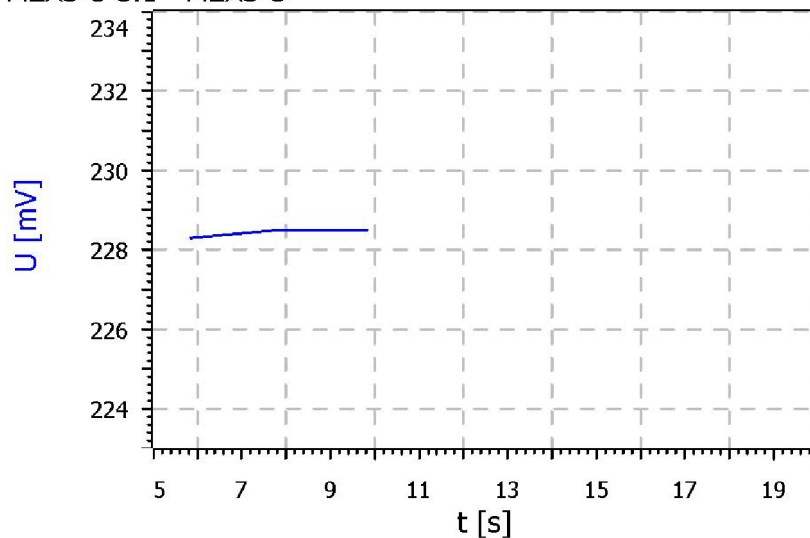
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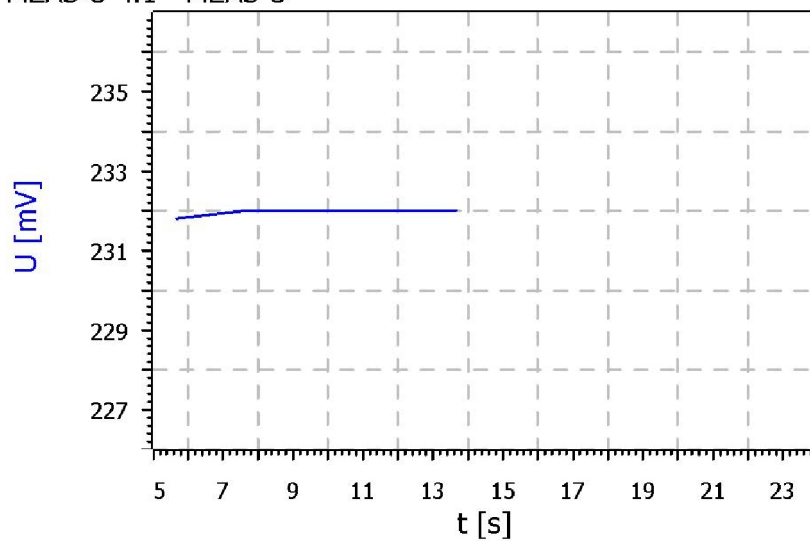
MEAS U 2.1 - MEAS U



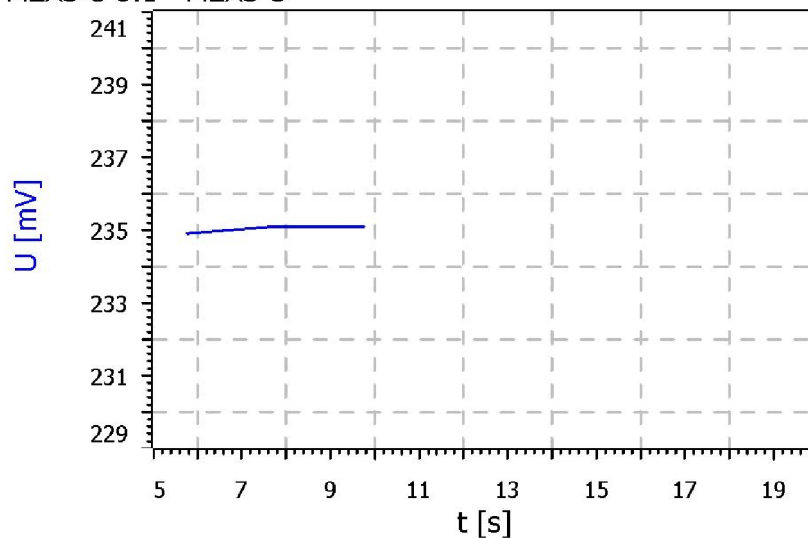
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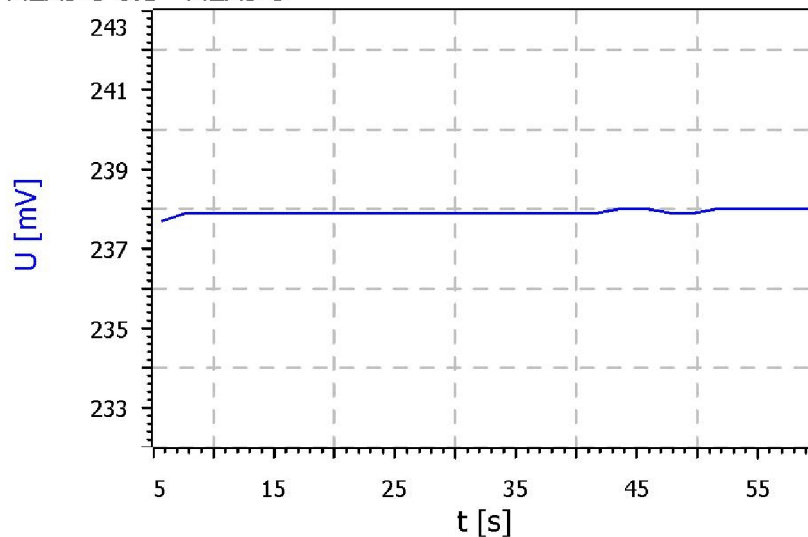
MEAS U 4.1 - MEAS U



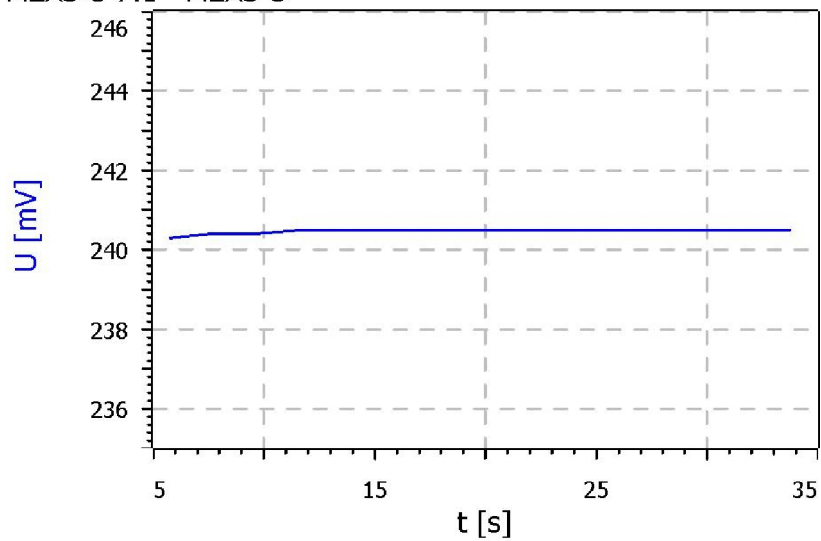
MEAS U 5.1 - MEAS U



MEAS U 6.1 - MEAS U



MEAS U 7.1 - MEAS U



MEAS U 8.1 - MEAS U

