

Results report

Sample ID 331-C0013D-1H-2_41-53cm
pmH value 6.760
Alkalinity 6.289 mM
Added HCl volume (mL) 0.335 mL

Sample size 3mL
HCl concentration 0.09564 mol/L

Determination

Method pmH and Alkalinity(exp331)
Method saving date 2010-07-29 19:11:50 UTC+9
Determination start 2010-09-12 05:43:47 UTC+9
User name mcmanus

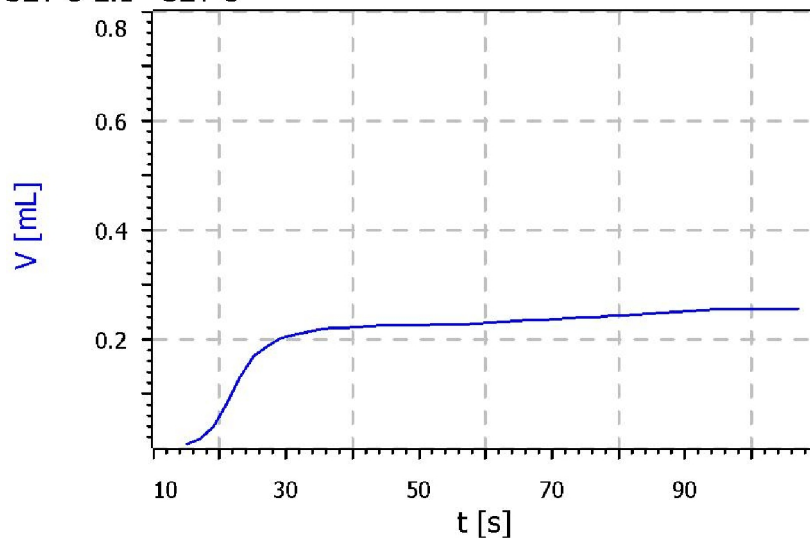
End points

MEAS pH	MEAS pmH.1
EME	6.760 pH
SET U	SET U 2.1
EP1	0.2550 mL invalid s
MEAS U	MEAS U 1.1
EME	226.0 mV
MEAS U	MEAS U 2.1
EME	230.0 mV
MEAS U	MEAS U 3.1
EME	233.0 mV
MEAS U	MEAS U 4.1
EME	236.0 mV
MEAS U	MEAS U 5.1
EME	238.0 mV
MEAS U	MEAS U 6.1
EME	240.0 mV
MEAS U	MEAS U 7.1
EME	241.0 mV
MEAS U	MEAS U 8.1
EME	243.0 mV

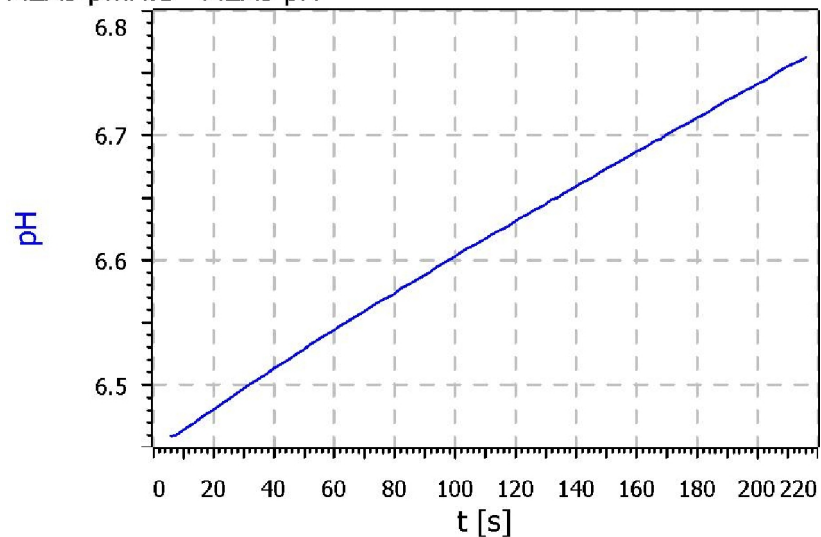
Results

pmH	6.760	
Alkalinity	6.289	mol/L
HCl concentration	0.09564	
Added HCl 8	0.335	mL
Sample Name	331-C0013D-1H-2_41-53cm	
pH	invalid	
Added HCl at 210mV	0.255	mL
Gran factor 0	13504.283	
EMF0	214.000	
Added HCl 1	0.265	mL
Gran factor 1	21611.145	
Added HCl 2	0.275	mL
Gran factor 2	25329.731	
Added HCl 3	0.285	mL
Gran factor 3	28554.408	
Added HCl 4	0.295	mL
Gran factor 4	32189.314	
Added HCl 5	0.305	mL
Gran factor 5	34901.179	
Added HCl 6	0.315	mL
Gran factor 6	37841.166	
Added HCl 7	0.325	mL
Gran factor 7	39461.974	
Gran factor 8	42785.374	
n	6	
sum added HCl	1.74	
sum Gran factor	180426.94	
sum sq added HCl	0.51	
sum added HC*Gran factors	52891.31	
Y intercept	-63971.17	
slope	324283.88	
HCl at Gran end point	0.1973	mL

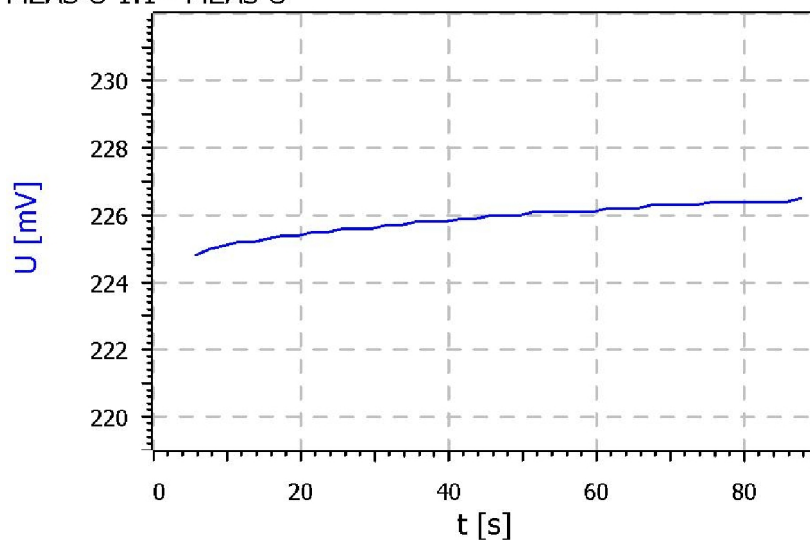
SET U 2.1 - SET U



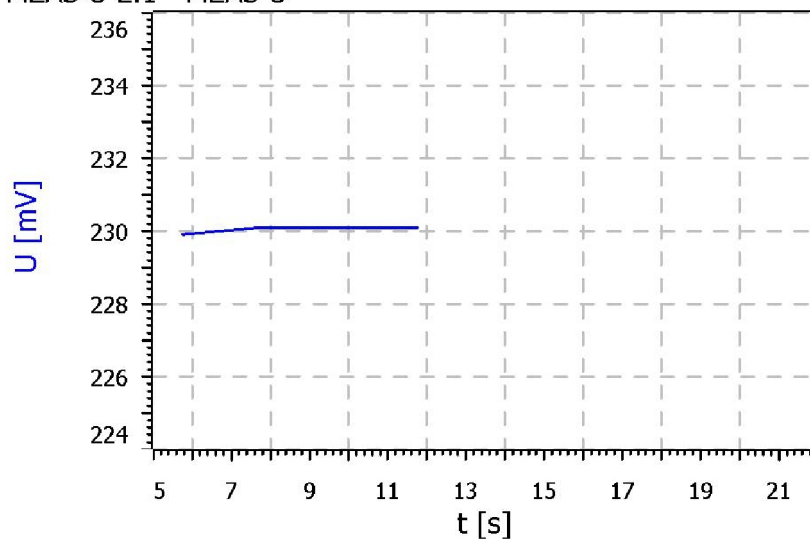
MEAS pmH.1 - MEAS pH



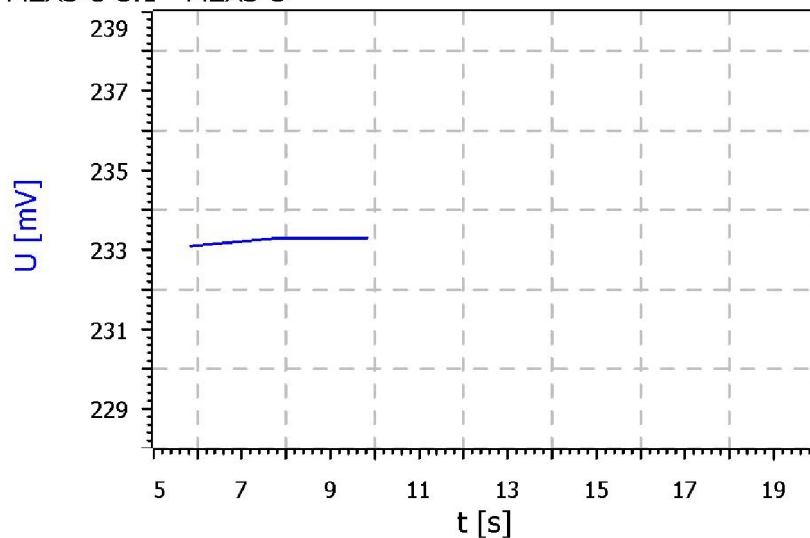
MEAS U 1.1 - MEAS U



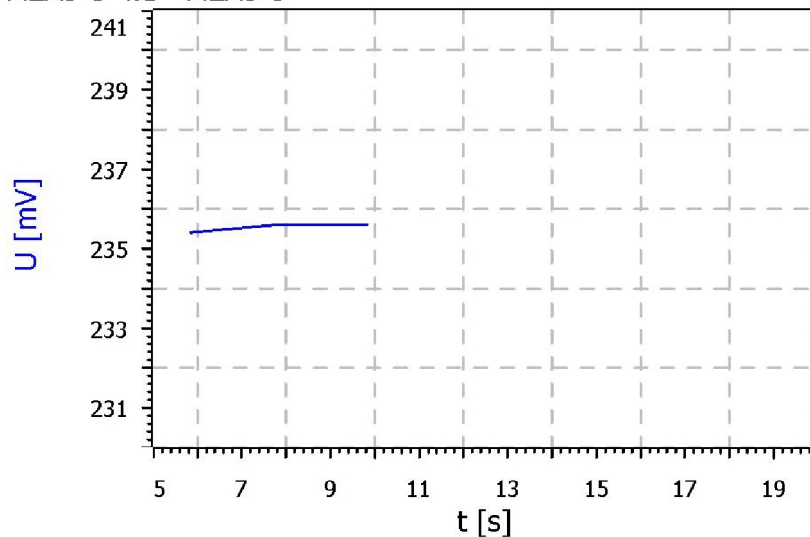
MEAS U 2.1 - MEAS U



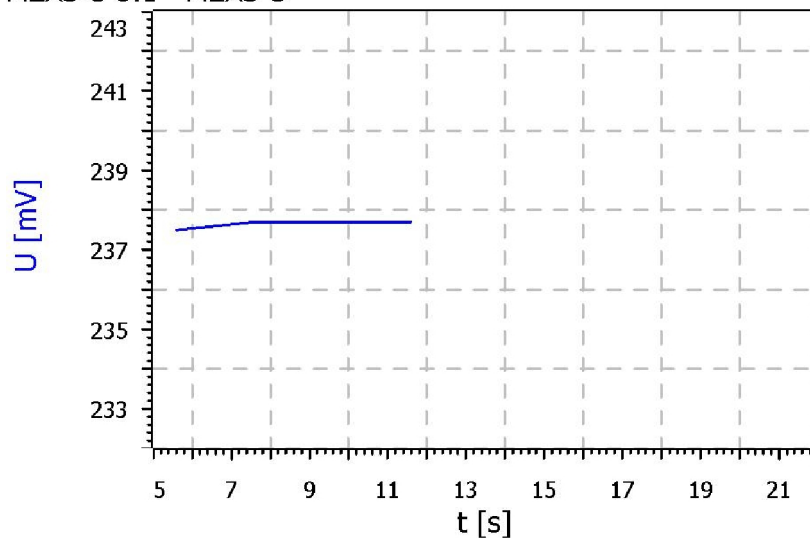
MEAS U 3.1 - MEAS U



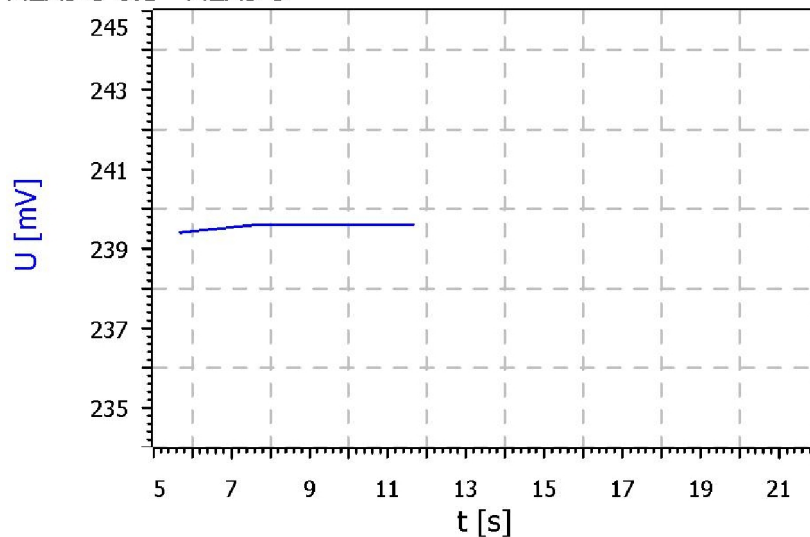
MEAS U 4.1 - MEAS U



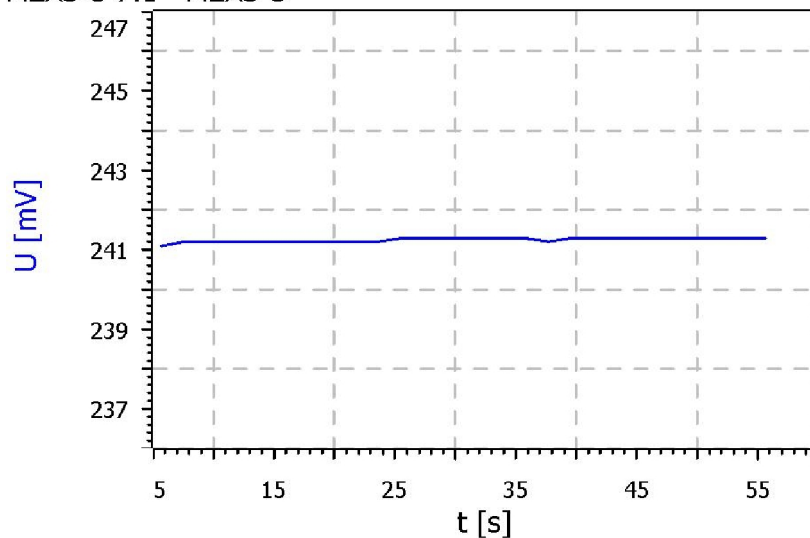
MEAS U 5.1 - MEAS U



MEAS U 6.1 - MEAS U



MEAS U 7.1 - MEAS U



MEAS U 8.1 - MEAS U

