

## Results report

Sample ID ..... 905-C9010E-2H-6\_70-90cm

pmH value ..... 7.810

Alkalinity ..... 43.049 mM

Added HCl volume (mL) ..... 1.376 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 21:47:34 UTC+9

User name ..... suga

## End points

### MEAS pH MEAS pmH.1

EME ..... 7.810 pH .....

### SET U SET U 2.1

EP1 ..... 1.2960 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 ..... 235.0 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 .....

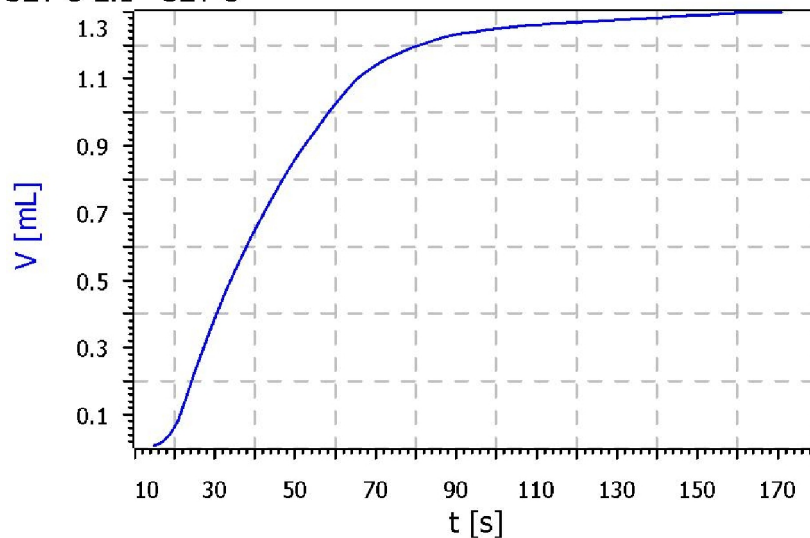
### MEAS U MEAS U 8.1

EME ..... 246.0 mV .....

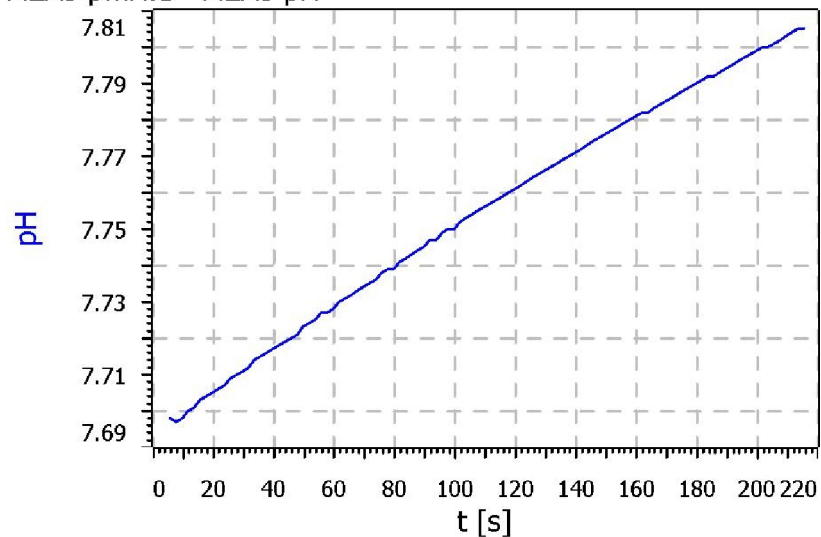
## Results

pmH	7.810	
Alkalinity	43.049	mol/L
HCl concentration	0.10343	
Added HCl 8	1.376	mL
Sample Name	905-C9010E-2H-6_70-90cm	
pH	invalid	
Added HCl at 210mV	1.296	mL
Gran factor 0	17344.049	
EMF0	213.300	
Added HCl 1	1.306	mL
Gran factor 1	27413.371	
Added HCl 2	1.316	mL
Gran factor 2	30880.788	
Added HCl 3	1.326	mL
Gran factor 3	36167.470	
Added HCl 4	1.336	mL
Gran factor 4	40741.724	
Added HCl 5	1.346	mL
Gran factor 5	45894.259	
Added HCl 6	1.356	mL
Gran factor 6	51698.152	
Added HCl 7	1.366	mL
Gran factor 7	56012.277	
Gran factor 8	63095.054	
n	5	
sum added HCl	6.63	
sum Gran factor	181097.61	
sum sq added HCl	8.79	
sum added HC*Gran factors	240603.66	
Y intercept	-584649.64	
slope	468227.12	
HCl at Gran end point	1.2486	mL

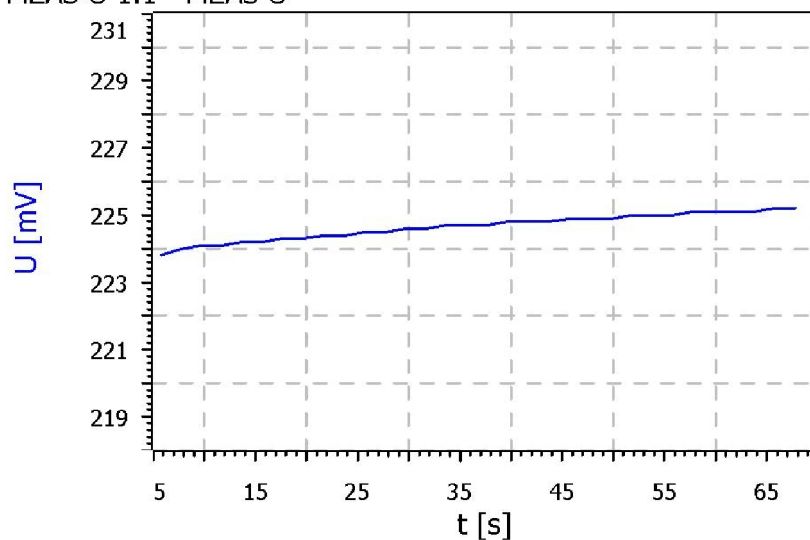
SET U 2.1 - SET U



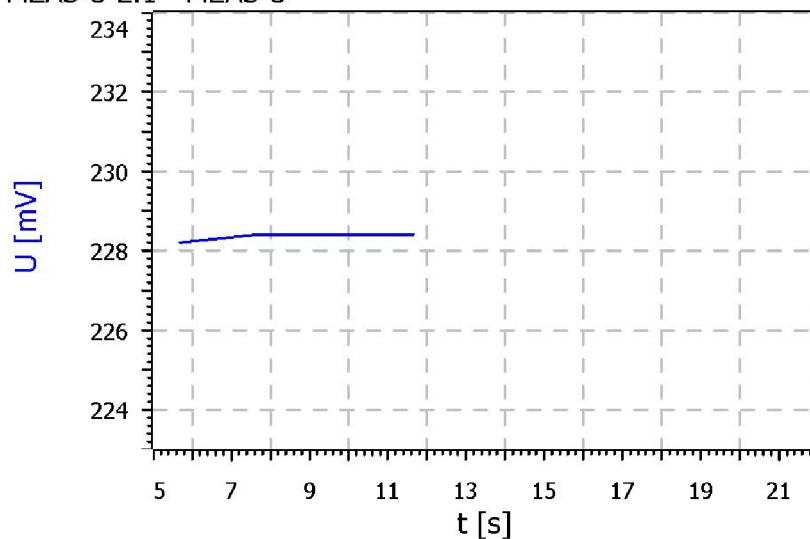
MEAS pmH.1 - MEAS pH



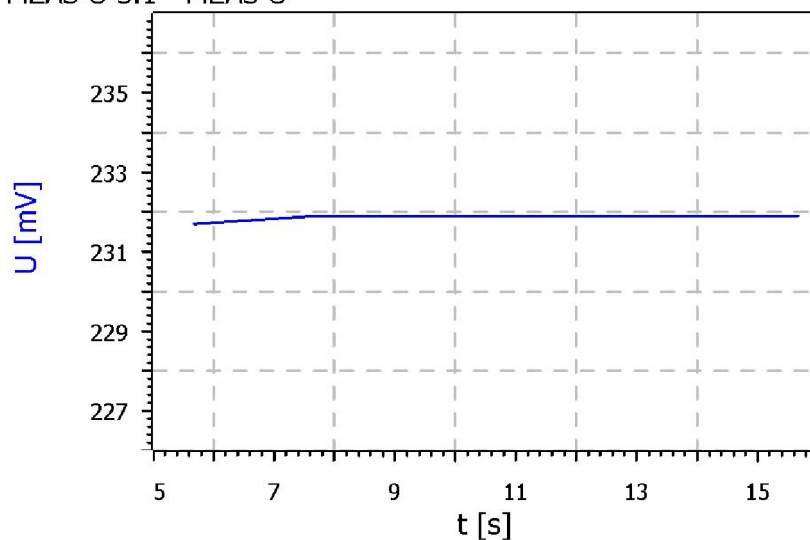
MEAS U 1.1 - MEAS U



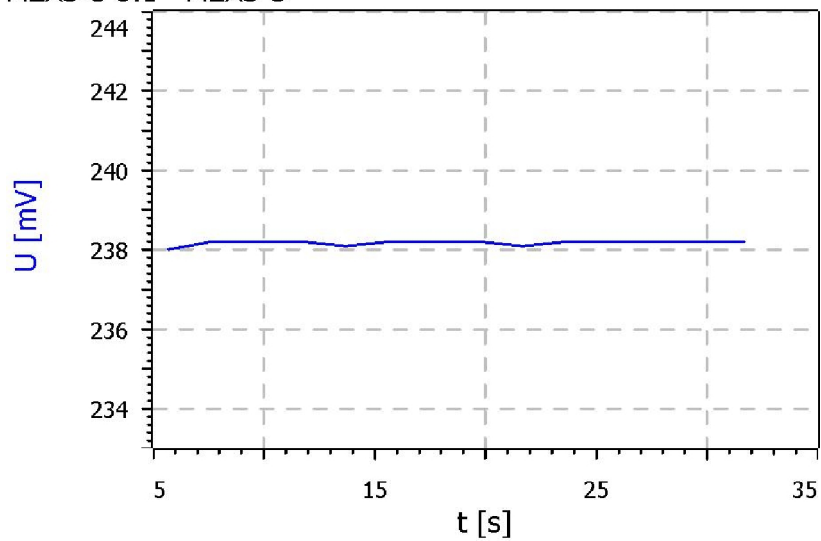
MEAS U 2.1 - MEAS U



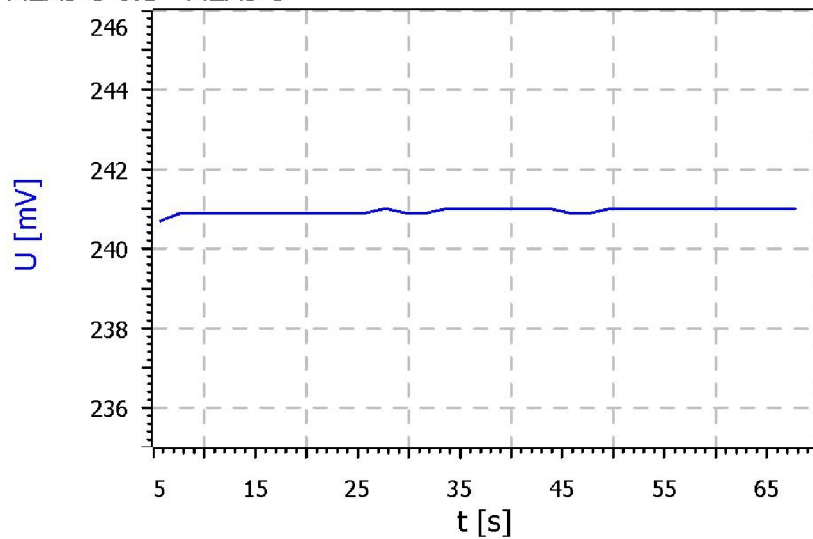
MEAS U 3.1 - MEAS U



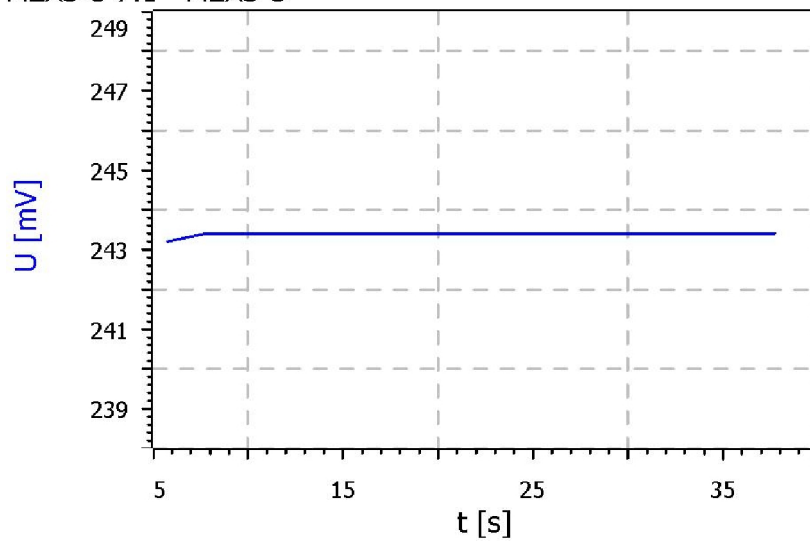
MEAS U 5.1 - MEAS U



MEAS U 6.1 - MEAS U



MEAS U 7.1 - MEAS U



MEAS U 8.1 - MEAS U

