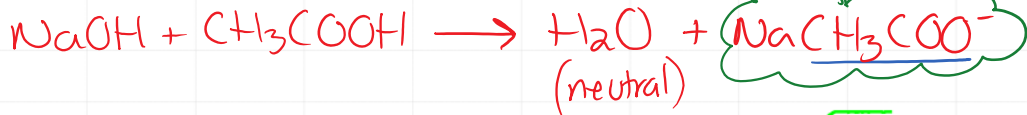


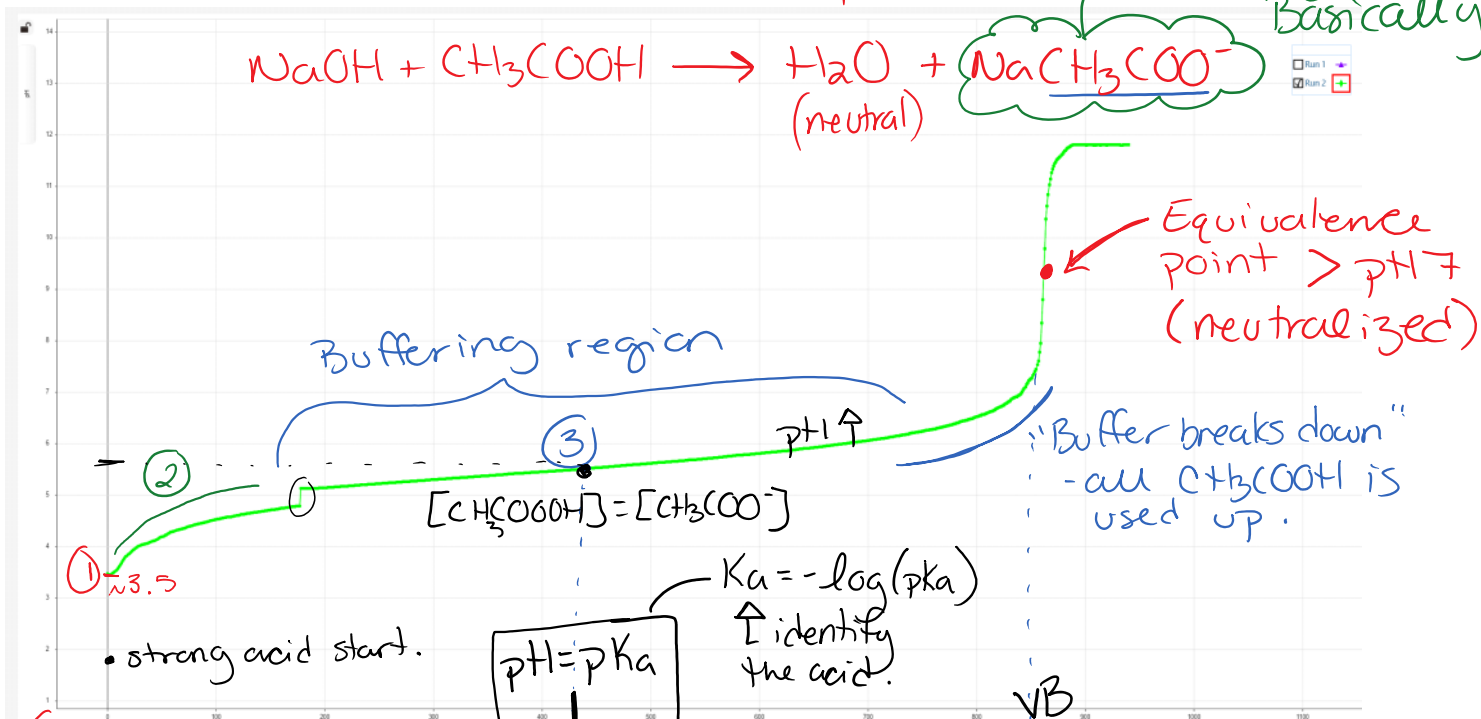
① No NaOH added, so pH of analyte is low
 $\uparrow [\text{H}_3\text{O}^+]$ from HCl dissociation 100%.

② pH recorded just before neutralization

1.0M NaOH + 1.0M CH₃COOH



→ salt hydrolyze Basically



① No NaOH added, pH is \uparrow than HCl (s.a) due to $< 5\%$ dissociation.



② "Characteristic Curve" strong base + weak acid. additional NaOH $\uparrow [\text{OH}^-]$ (use up most of H_3O^+ that ...)

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w.a. dissociated \rightarrow pH jump)

