

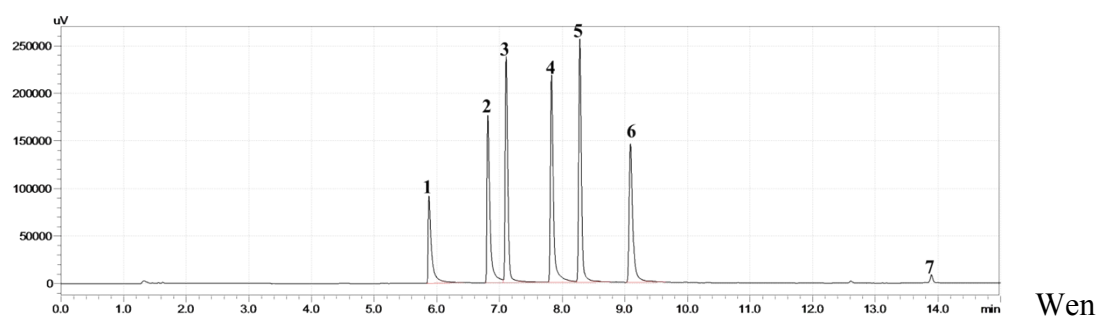
### **Supporting information**

Figure S1. HPLC spectrogram of organic standards (1: acetate; 2: propionate; 3: isobutyric acid; 4: n-butyric acid; 5: isovaleric acid; 6: n-pentanoic acid; 7: lactic acid)

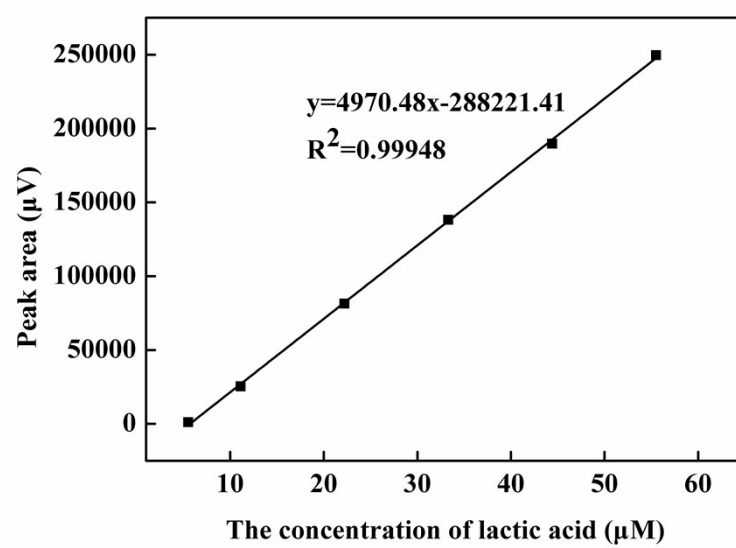
Figure S2. Calibration curve of lactic acid

Figure S3. Calibration curve of acetic acid

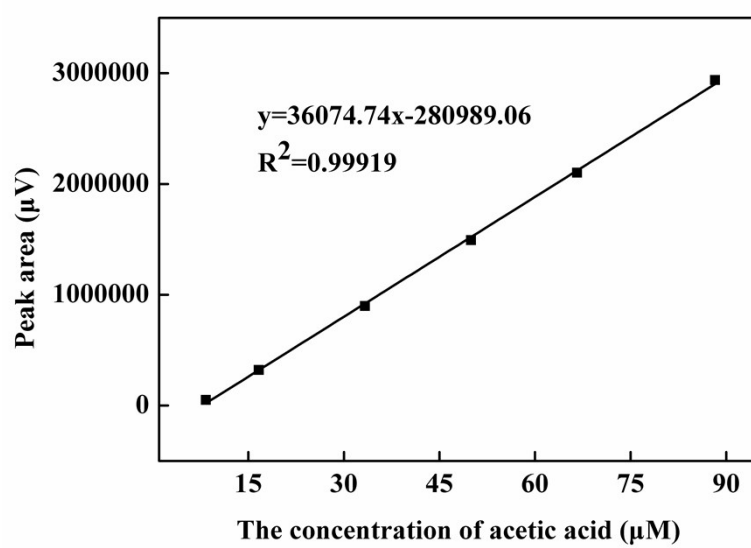
Figure S4. Calibration curve of propionic acid



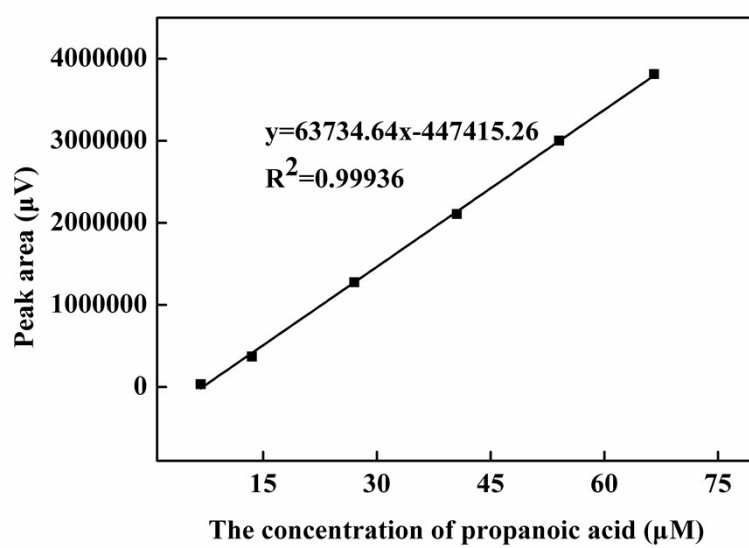
*et al.* Figure S1



Wen *et al.* Figure S2



Wen *et al.* Figure S3



Wen *et al.* Figure S4