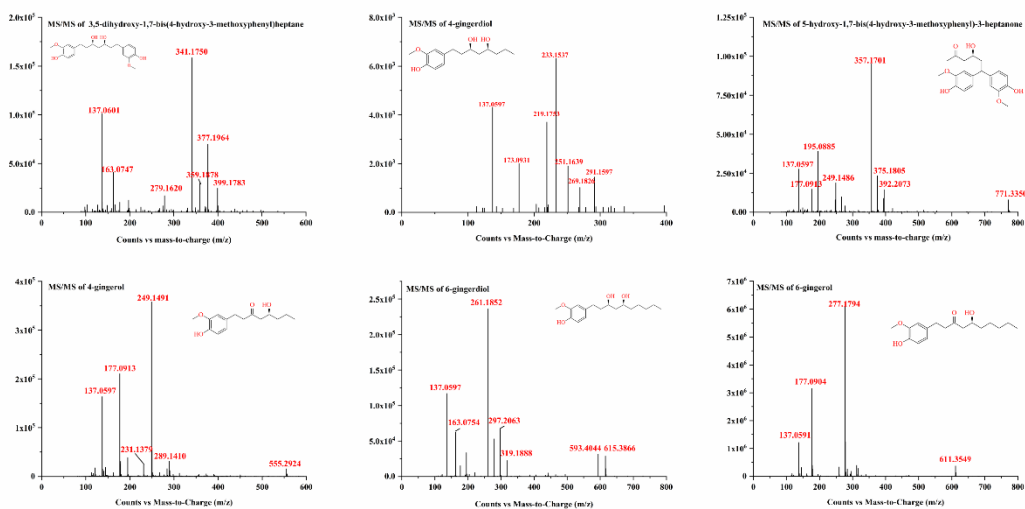
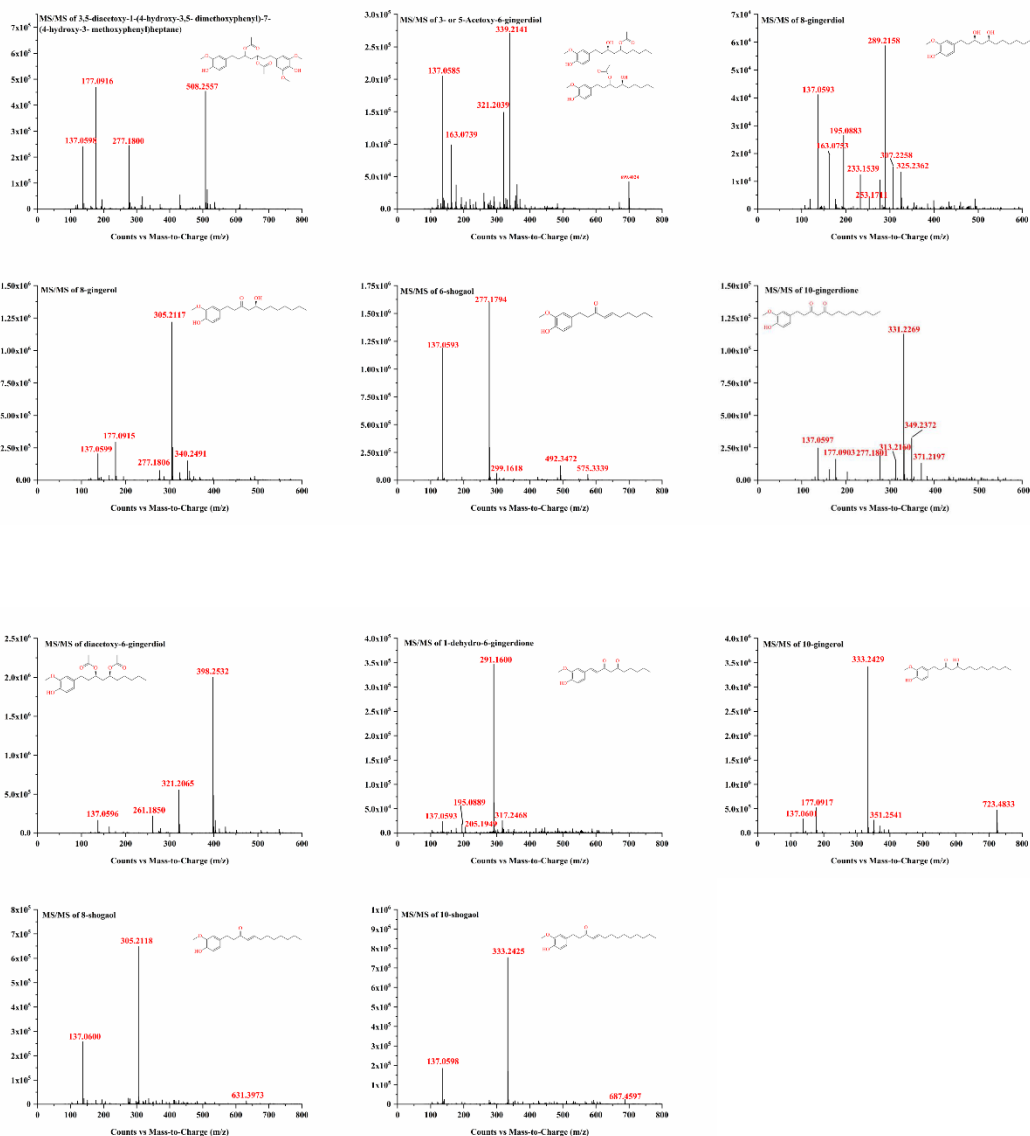


Supplementary Fig. S 1. HPLC profiles of gingerols and their derivatives in GE at 280 nm.





Supplementary Fig. S 2. The MS/MS information and chemical structure of 17 gingerol-related compounds in GE.