

Fig. S1 Score plot of serum profiles of control, D-galactose/AICl3, D-galactose/AICl3-SMS and QC groups by principal component analysis .
A: scanned in positive ion mode B: scanned in negative ion mode.

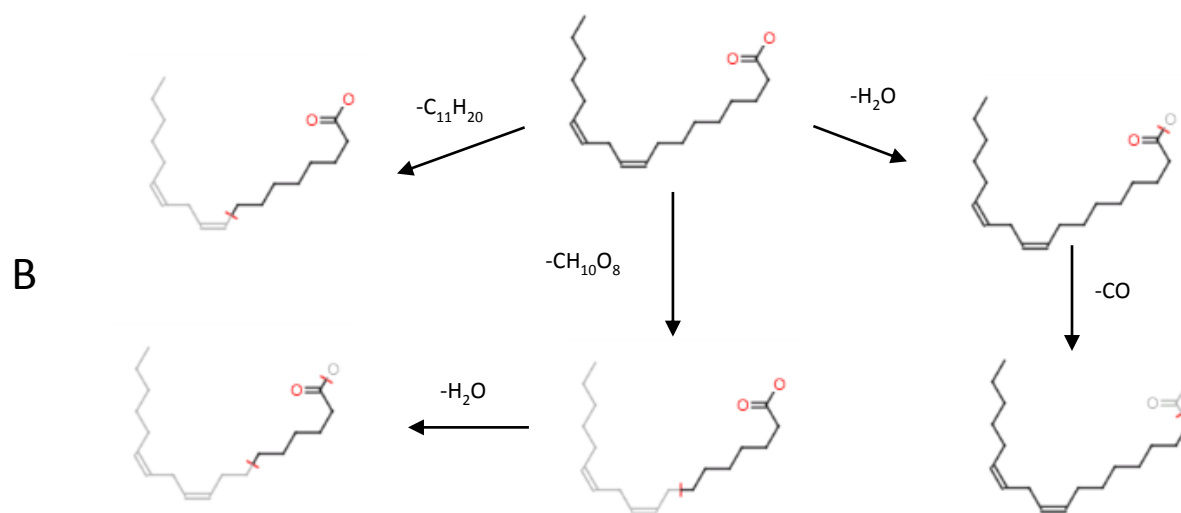
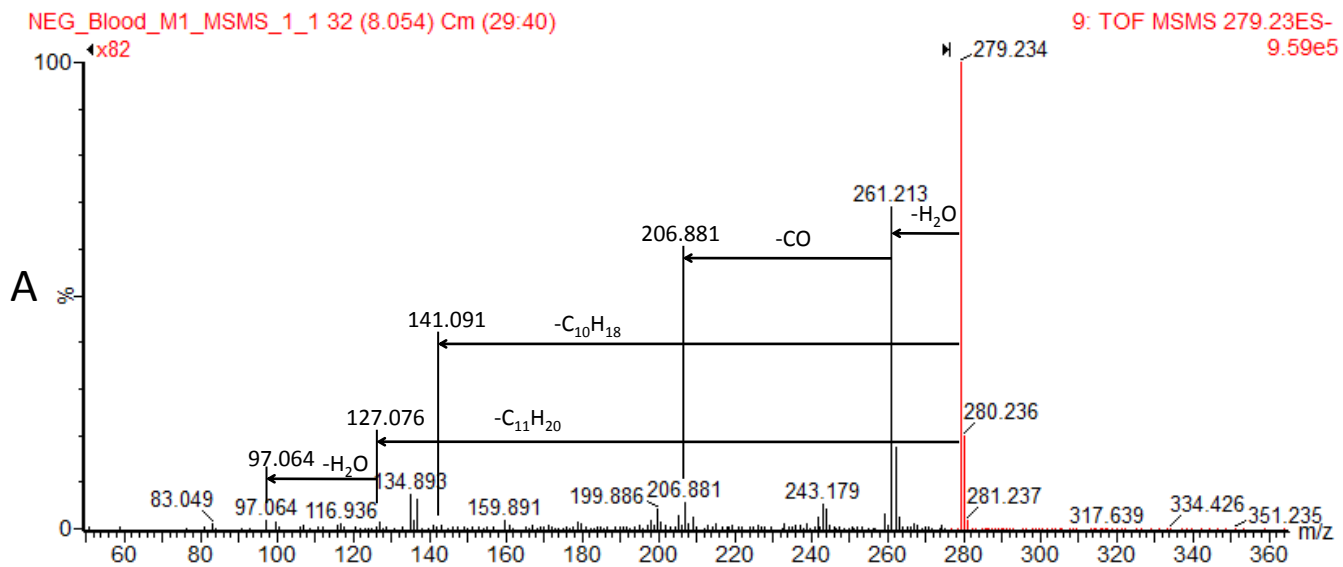


Fig. S2 Typical ion (Linoleic acid) MS/MS information and fragment pathway scanned in negative ion mode.