



Fig. S3. The total ion chromatogram of SM-LC *in vivo* by UHPLC-QTOF MS. (A) Plasma sample of control group in positive mode, (B) Plasma sample of control group in negative mode, (C) Plasma sample of SM-LC group in positive mode, (D) Plasma sample of SM-LC group in negative mode, (E) Brain sample of control group in positive mode, (F) Brain sample of control group in negative mode, (G) Brain sample of SM-LC group in positive mode, (H) Brain sample of SM-LC group in negative mode.