

Figure S3

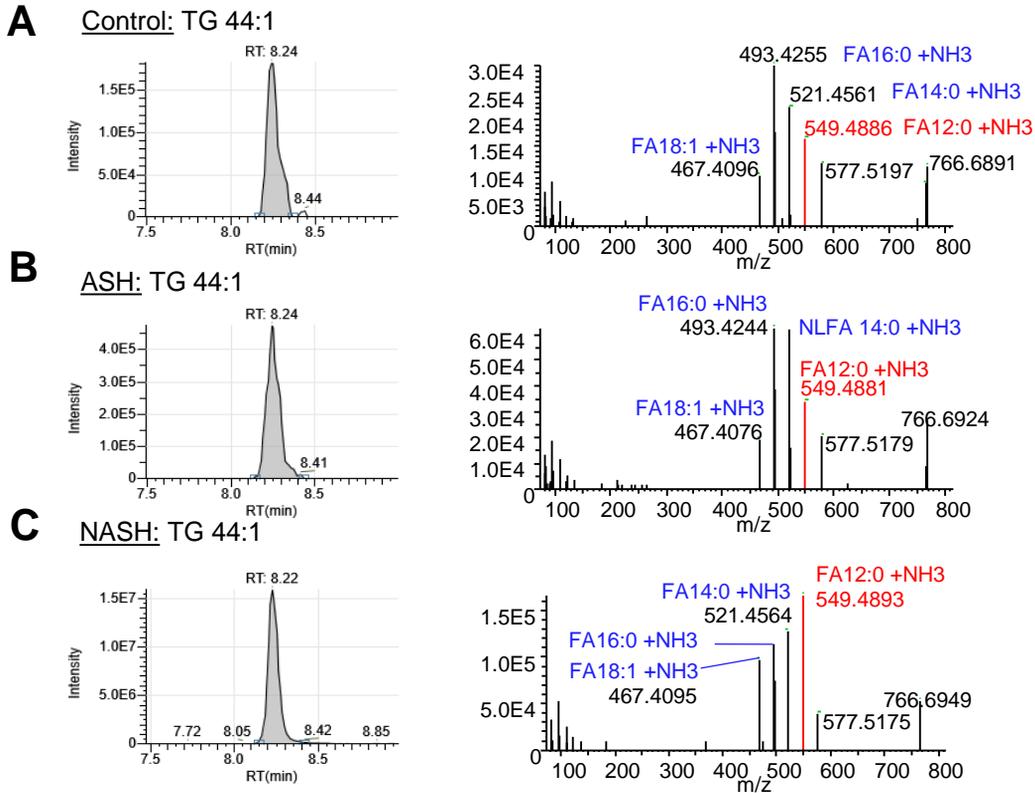


Figure S3: Diet-specific changes in lipidomics. (A-C) Representative chromatograms and MS2 spectra for TG 44:1 in livers from healthy mice (panel A), ASH (panel B) and NASH (panel C). $m/z = 549.4893$ and $m/z = 521.4564$ correspond to the fragments that underwent the neutral losses of FA 12:0 + NH₃ and FA 14:0 + NH₃, respectively (panel B). $m/z = 199.1701$ and $m/z = 227.202$ correspond to the hydrogen-loss fragments of FA 12:0 and FA 14:0, respectively (panels C, D). m/z signals corresponding to FA 12:0 and FA 14:0 are indicated in red and blue, respectively.