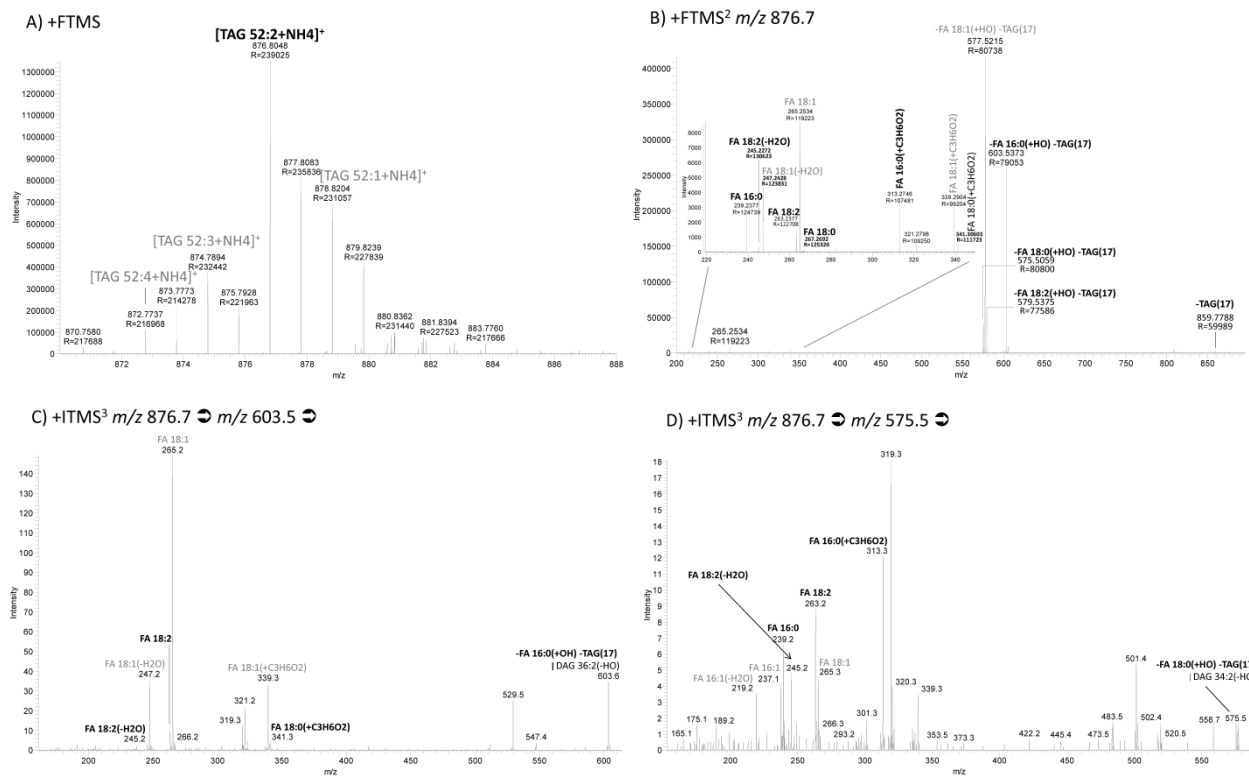


S5 Fig



S5 Fig. Identification of low abundance TAG 16:0-18:0-18:2 in bovine liver. A) Positive FTMS spectrum of bovine liver. The precursor ion matching ammoniated TAG 52:2 is highlighted in boldface. B) Positive FTMS² spectrum of *m/z* 876.7. C) Positive ITMS³ spectrum of *m/z* 603.5. D) Positive ITMS³ spectrum of *m/z* 575.5. In all FTMS² and ITMS³ spectra, MLFs matching TAG 16:0-18:0-18:2 are annotated in boldface whereas MLFs matching the more abundant and isomeric TAG 16:0-18:1-18:1 molecule are annotated in grey, except for 16:0-specific fragments which are shared.