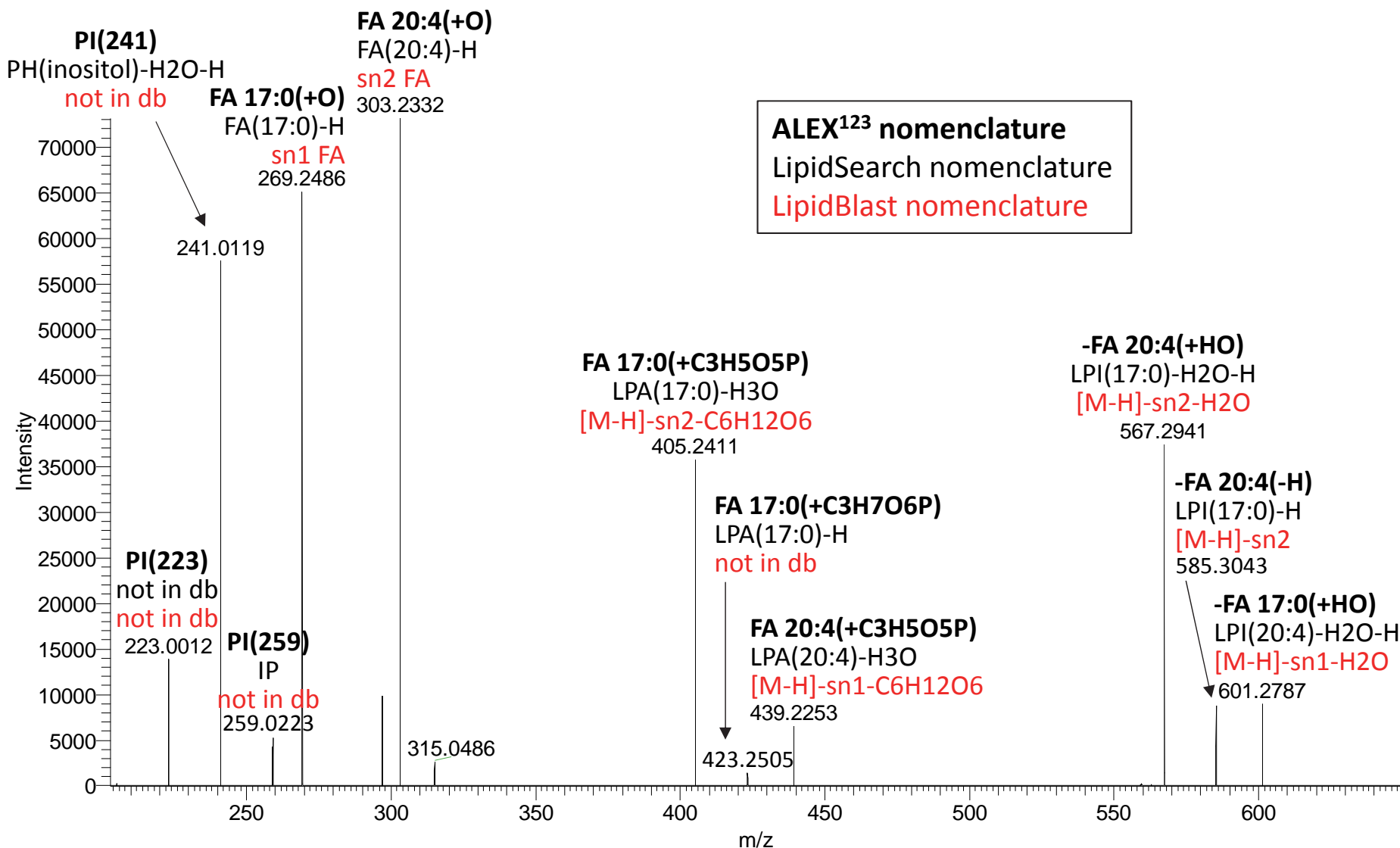
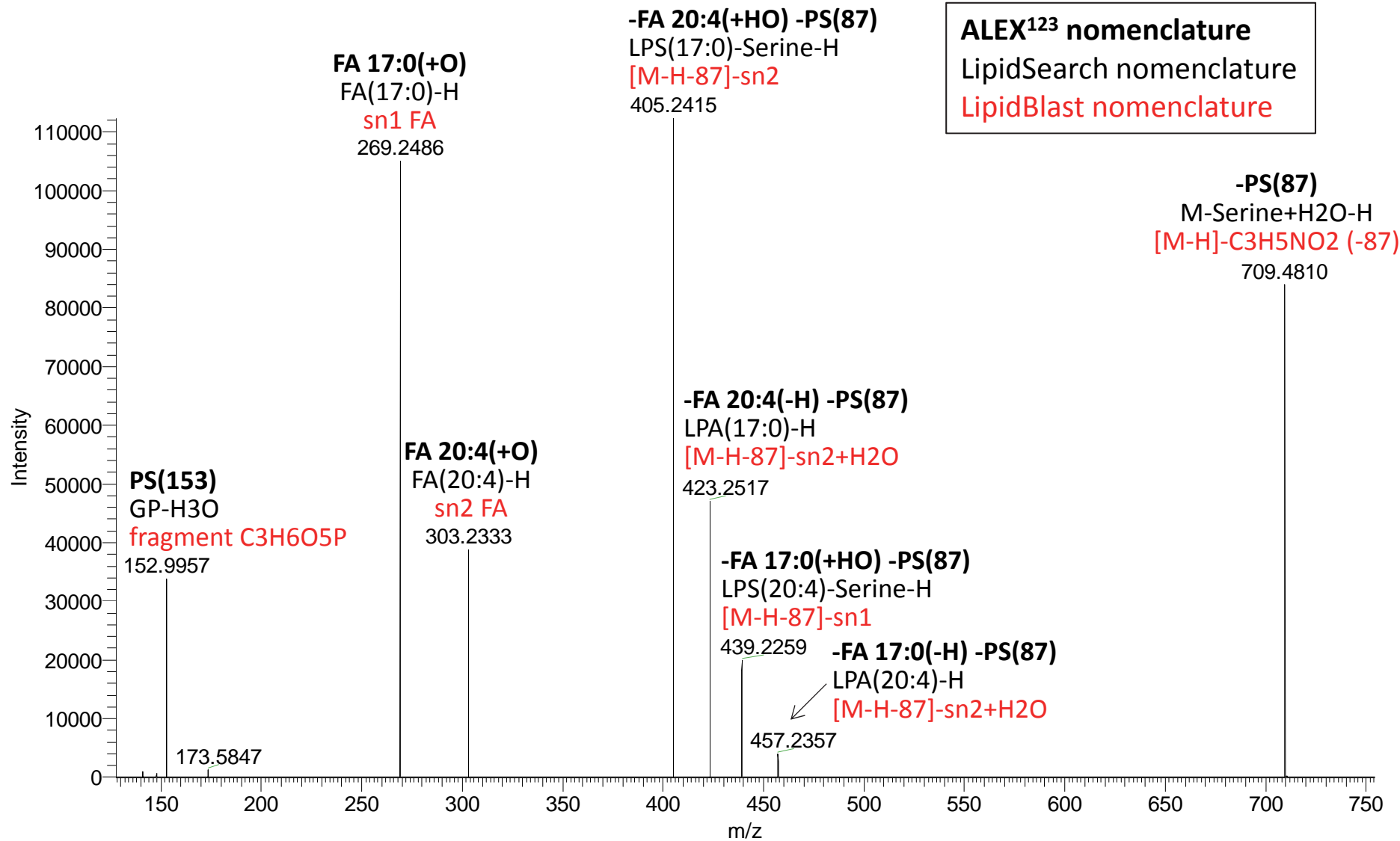


# S2A Fig) -FTMS<sup>2</sup> *m/z* 871.5, [PI 17:0-20:4 -H]<sup>-</sup>



S2B Fig) -FTMS<sup>2</sup> *m/z* 796.5, [PS 17:0-20:4 -H]<sup>-</sup>



**ALEX<sup>123</sup> nomenclature**  
 LipidSearch nomenclature  
 LipidBlast nomenclature

# S2C Fig) +FTMS<sup>2</sup> $m/z$ 644.5, [GlcCer 18:1;2/12:0 +H]<sup>+</sup>

