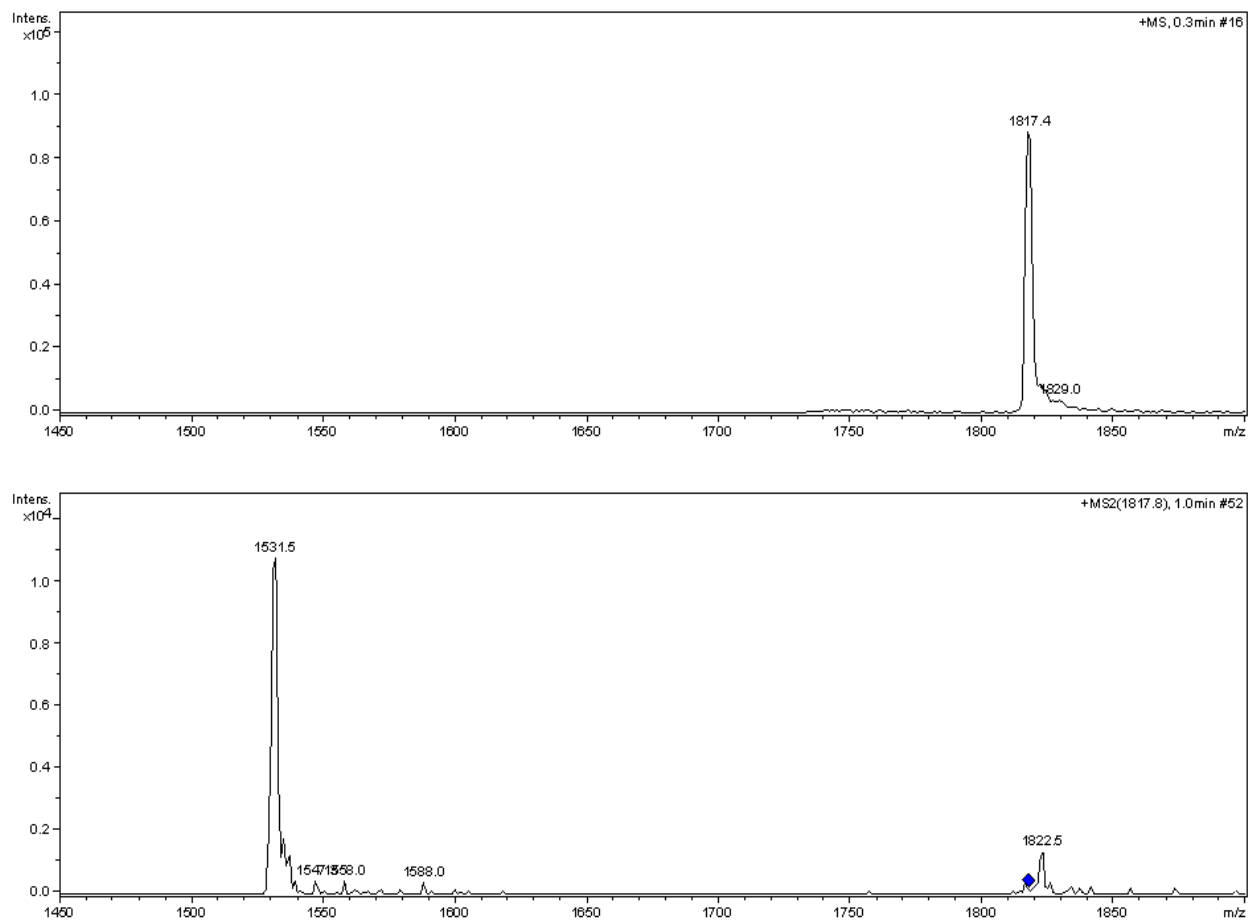


## Electronic Supplementary Information



**Figure S11:** ESI-MS spectrum obtained by the injection of a  $5.0 \times 10^{-5}$  mol/L,  $\text{CH}_2\text{Cl}_2$  solution of TTIP and its MS<sup>2</sup> fragmentation products obtained by the entrapment of 1817 m/z ion.