

Figure 2. Experimental workflow of the oxonium ion profiling methodology. The spectrum at the bottom of the figure shows the extracted HexNAc oxonium fingerprint; however; other glycan oxonium ions can also be extracted such as that for sialic acid.



Figure 4. Comparison of the (A.) base peak chromatogram, (B.) HexNAc oxonium ion profile, and (C.) sialic acid oxonium ion profile of an Fc-Fusion1 reference sample.