

Figure S1 Cosine similarity analysis of chromatographic fingerprints before and after preprocessing.

Figure S2 AGREE greenness assessment comparison between the time-contracted and original chromatographic methods.

Figure S1 Cosine similarity analysis of chromatographic fingerprints before and after preprocessing.

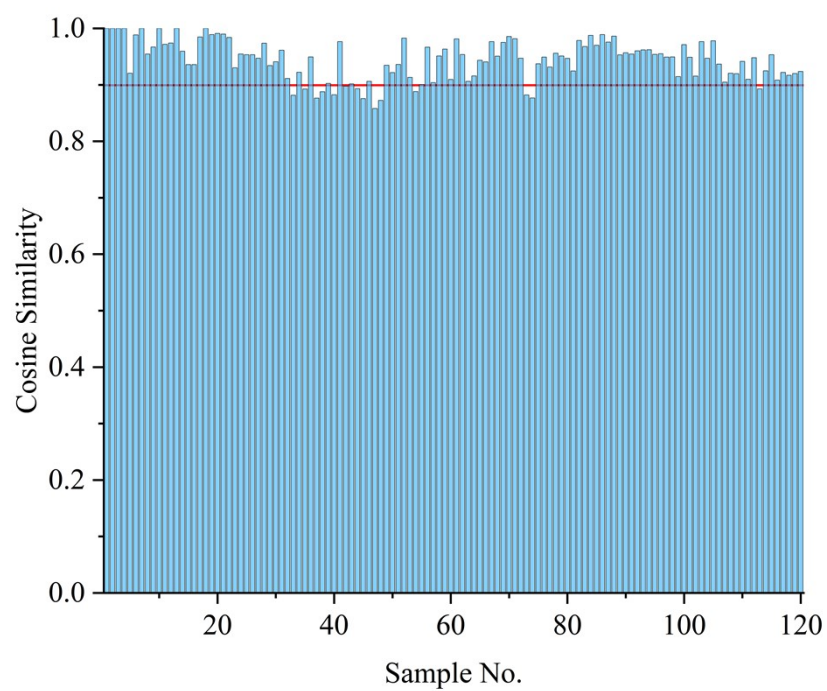
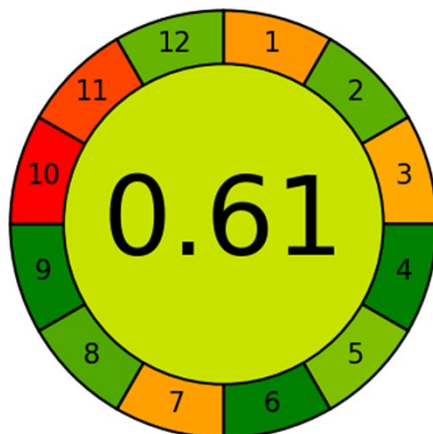
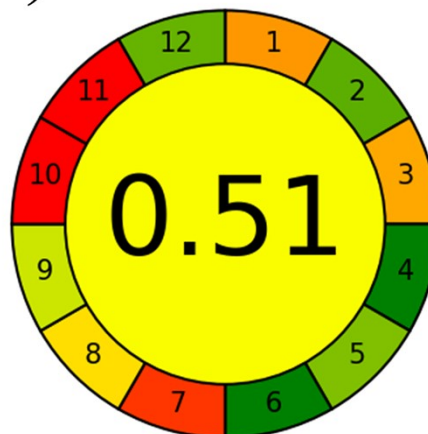


Figure S2 AGREE greenness assessment comparison between the time-contracted and original chromatographic methods.

a)



b)



a) Time-contracted chromatographic method; b) Original chromatographic method.