

Supplementary materials

## Development of a “single-click” analytical platform for the detection of cannabinoids in hemp seed oil

Roberta Risoluti<sup>a</sup>, Giuseppina Gullifa<sup>a</sup>, Alfredo Battistini<sup>b</sup> and Stefano Materazzi<sup>a\*</sup>

### Figures

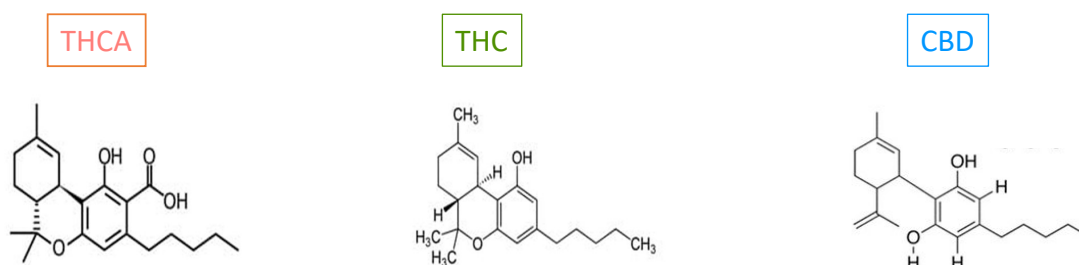


Figure 1S. Molecular structures of cannabinoids investigated in this study.

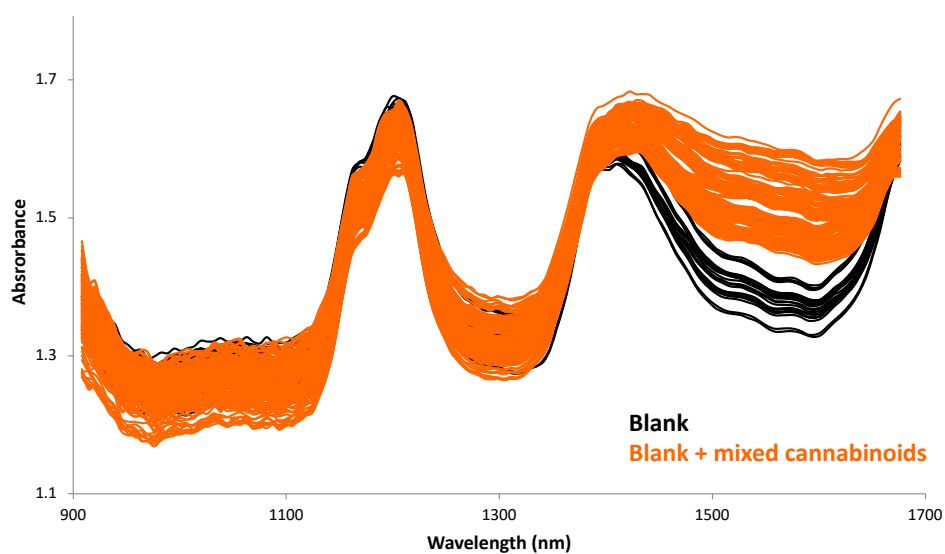


Figure 2S. Collected spectra of oils (black) and oils fortified with a mixed solution of THC, THCA and CBD (orange)

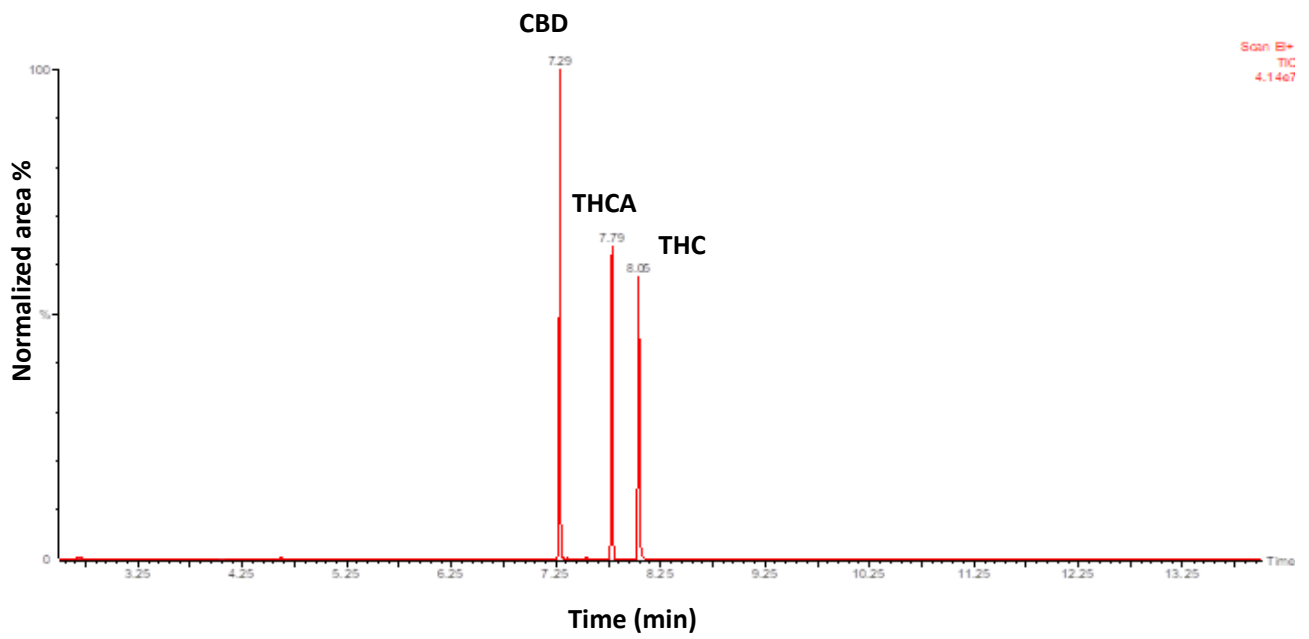


Figure 3S. Total Ion Chromatogram (TIC) of the standard mix of cannabinoids