

### Supplementary material

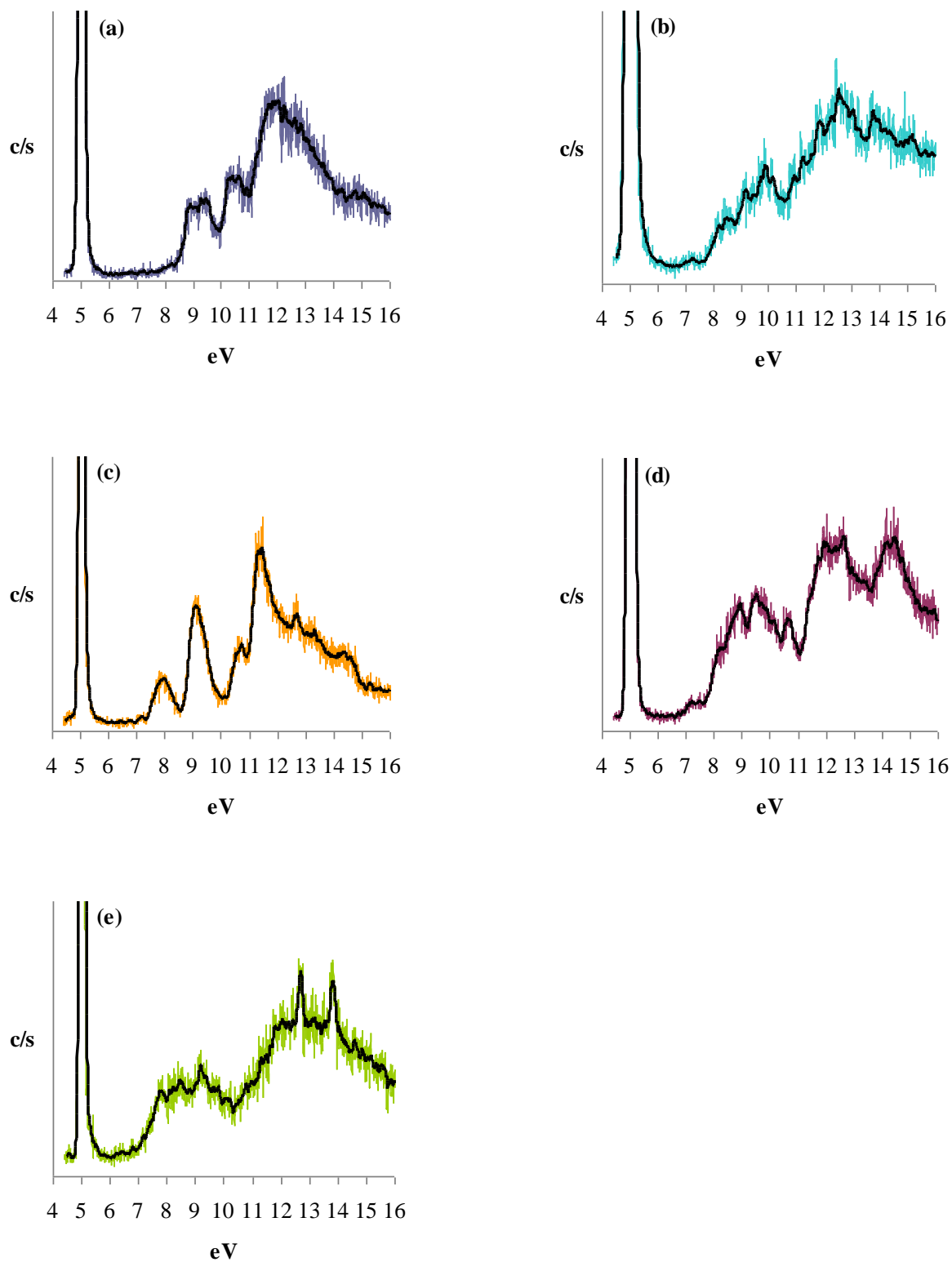


Fig.A. Photoelectronic spectra of (a) OH-IBU; (b) MET; (c) DFC; (d) CBZ; (e) CIP