Electronic Supplementary Material (ESI) for New Journal of Chemistry.

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Supporting Information

Figure S1 The molecular structures of cypermethrin, deltamethrin and fenpropathrin

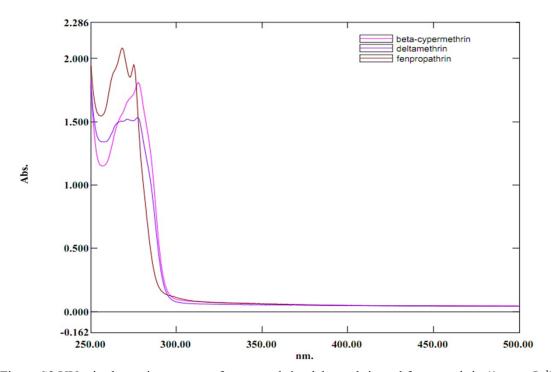


Figure S2 UV-vis absorption spectra of cypermethrin, deltamethrin and fenpropathrin (1 mg mL⁻¹)

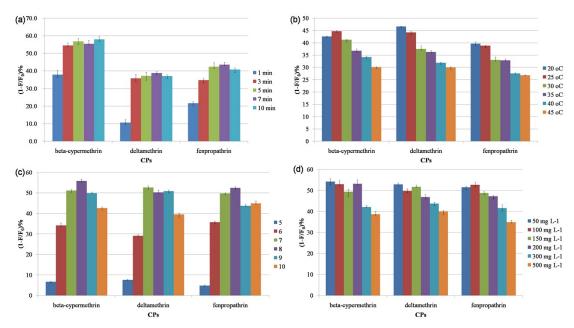


Figure S3 Optimization of experimental conditions. reaction time (a), reaction temperature (b), pH value (c) and concentration of benzothiazole-CDs (d) (n=5)

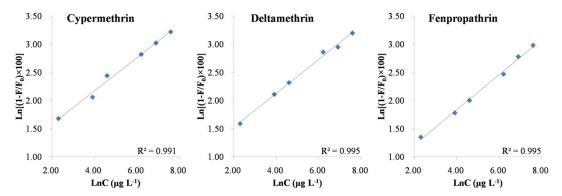


Figure S4 The standard curves of the relationship between CPs concentration and fluorescence intensity