

Supporting Information

Reasons for yellowness of photocured sample by benzophenone/1,3-benzodioxole photoinitiating system

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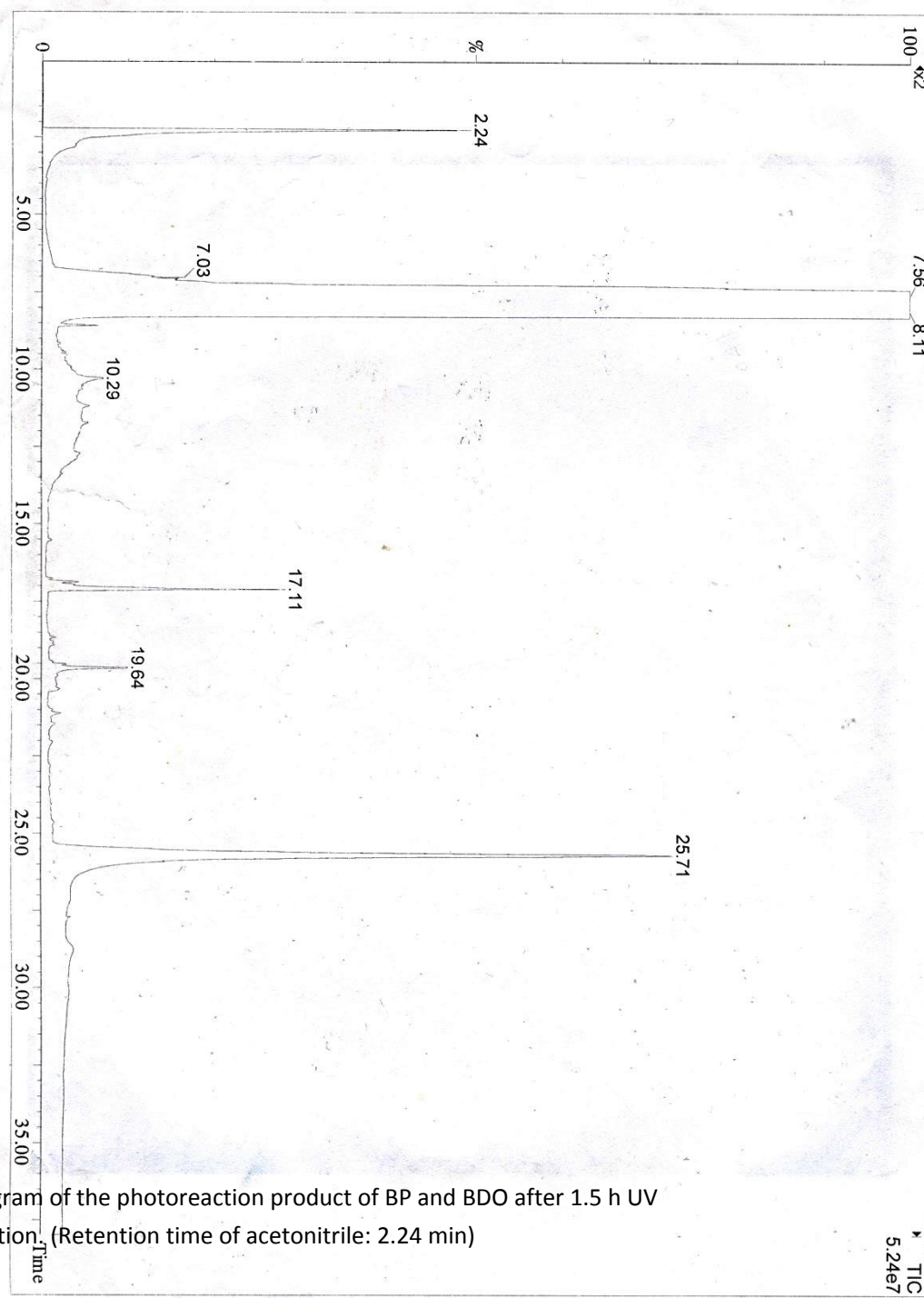


Figure S1. GC chromatogram of the photoreaction product of BP and BDO after 1.5 h UV irradiation. (Retention time of acetonitrile: 2.24 min)

TIC
5.24e7

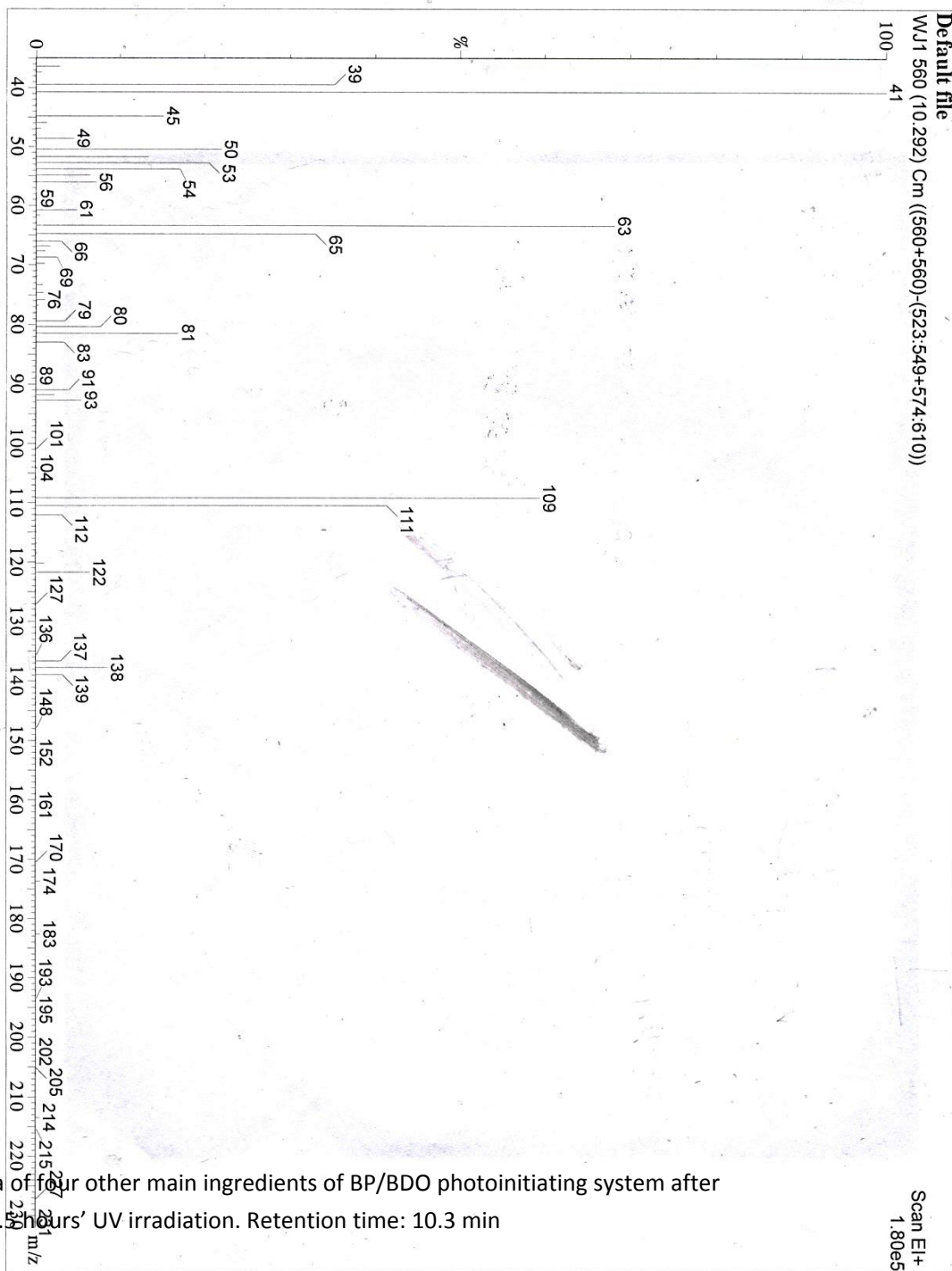


Figure S2. Mass spectra of four other main ingredients of BP/BDO photoinitiating system after 1.8 hours' UV irradiation. Retention time: 10.3 min

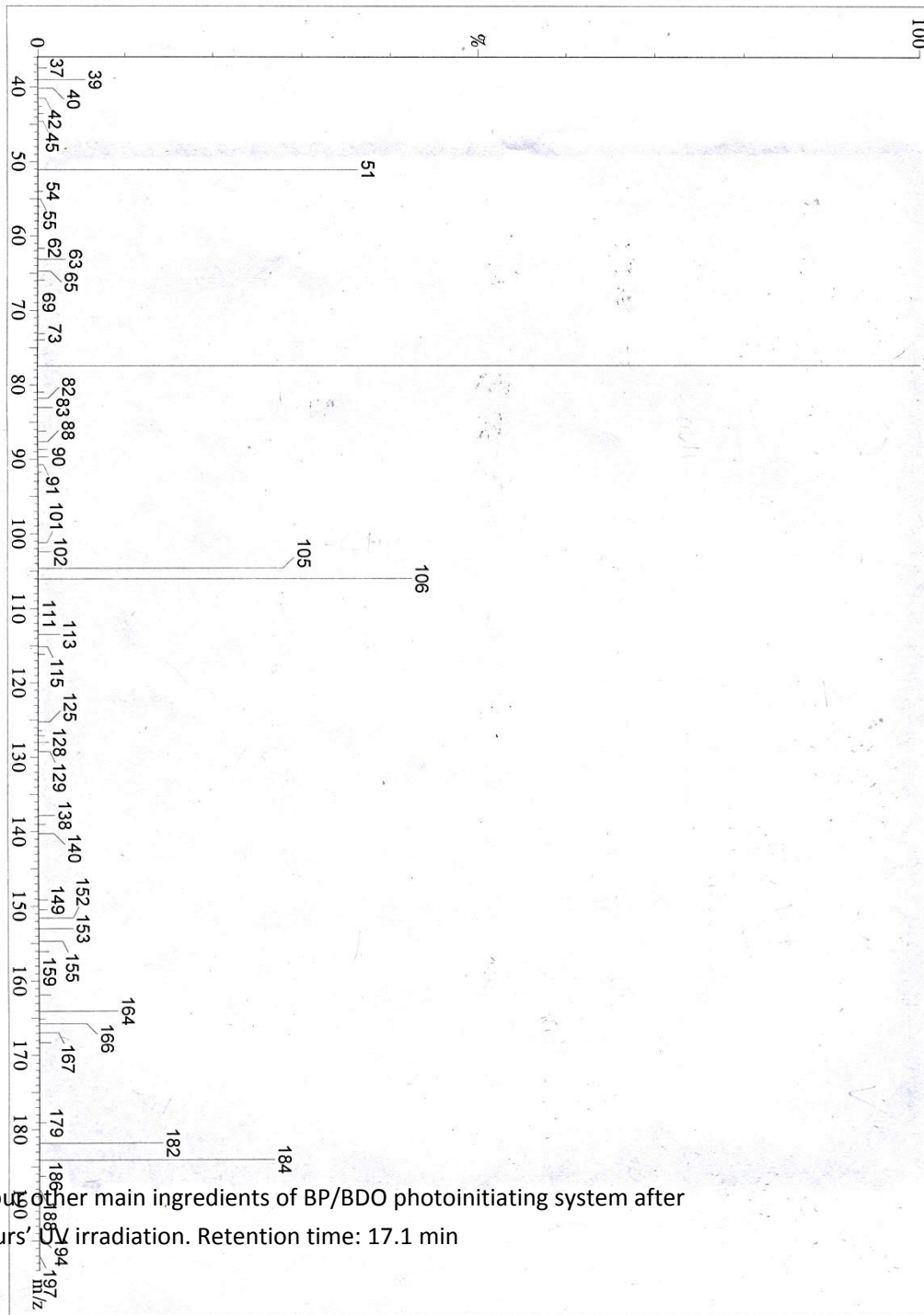


Figure S3. Mass spectra of four other main ingredients of BP/BDO photoinitiating system after 1.5 hours, UV irradiation. Retention time: 17.1 min

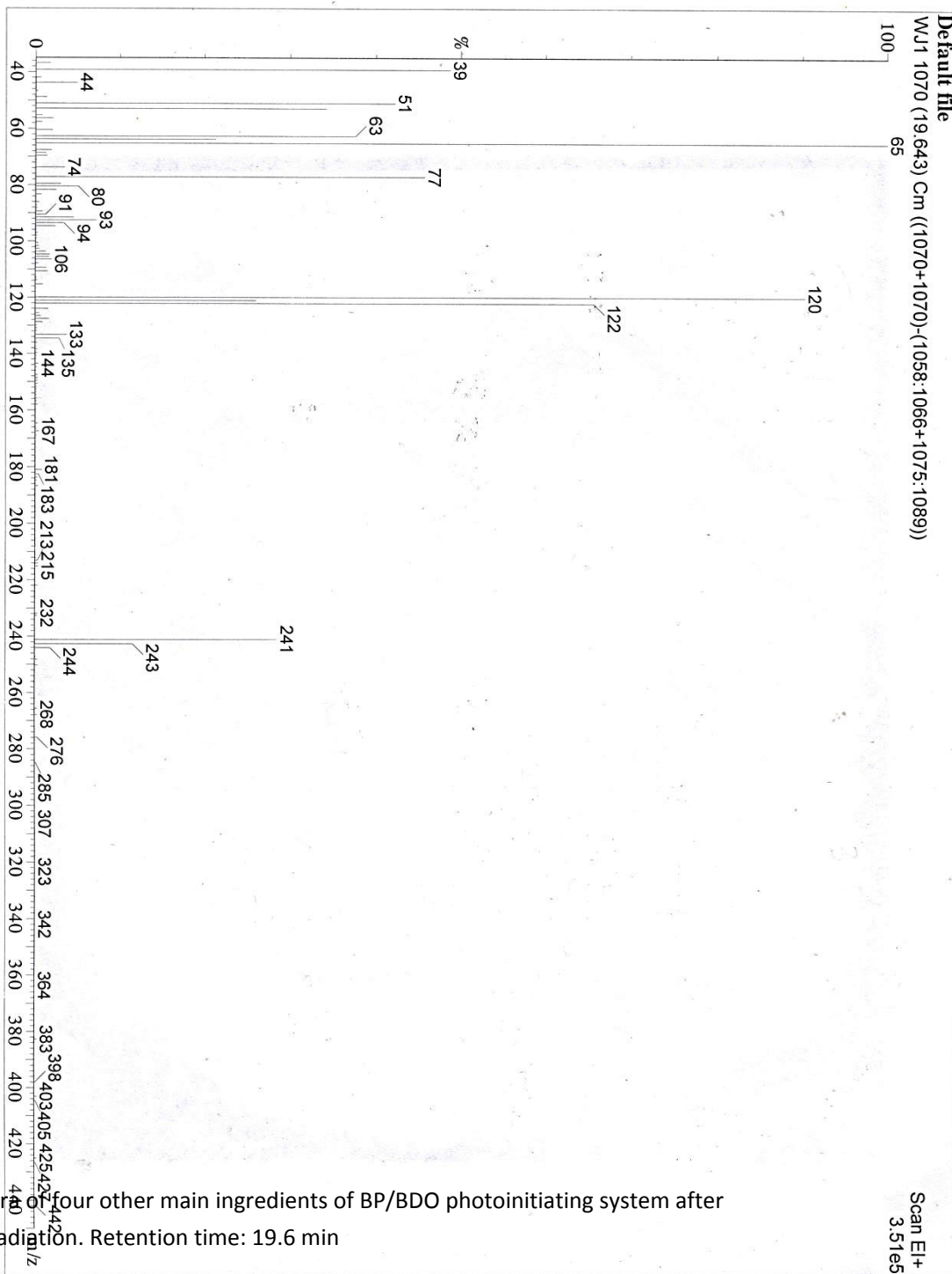


Figure S4. Mass spectrum of four other main ingredients of BP/BDO photoinitiating system after 1.5 hours' UV irradiation. Retention time: 19.6 min

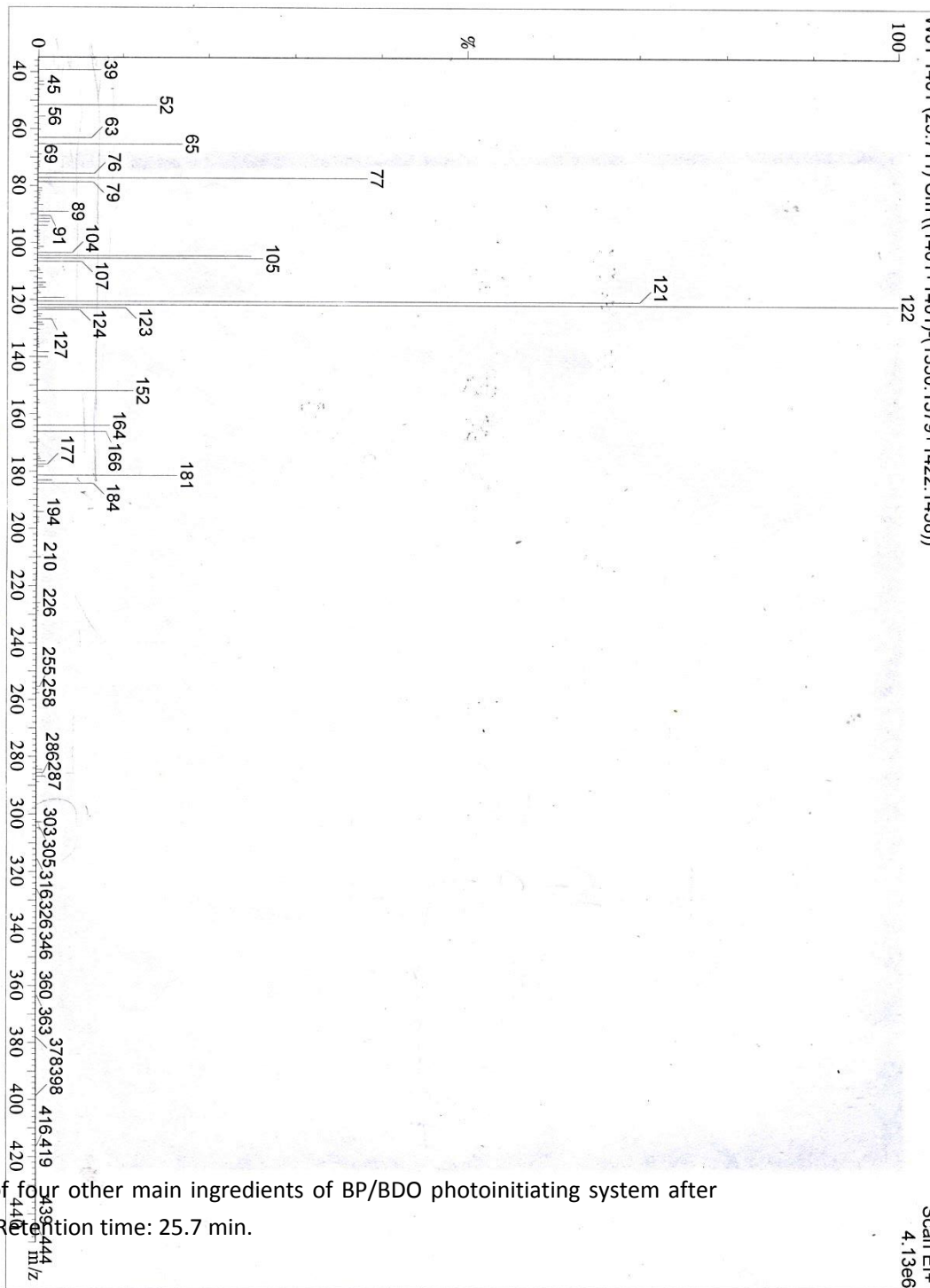


Figure S5. Mass spectra of four other main ingredients of BP/BDO photoinitiating system after 1.5 hours' UV irradiation. Retention time: 25.7 min.