

Supplementary materials

Effects of environmental factors on nitrofurantoin photolysis in water and its acute toxicity assessment

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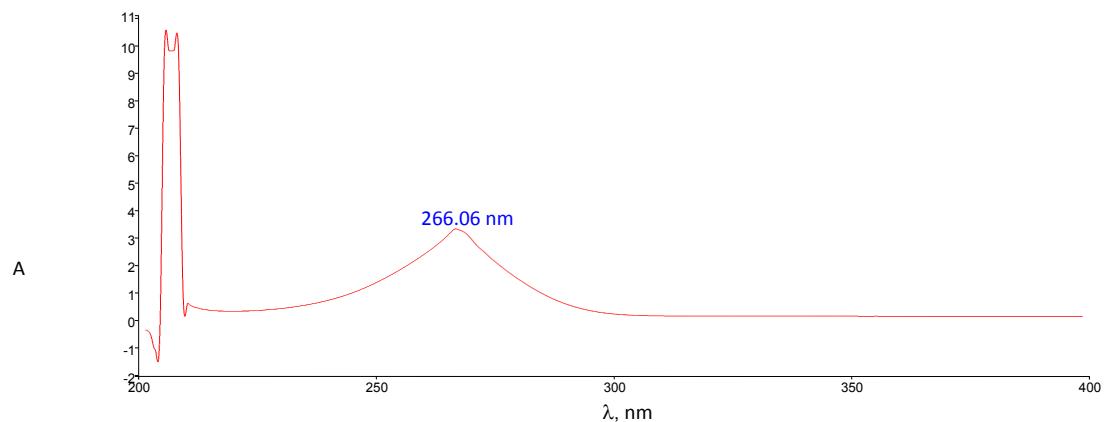


Fig. S1 UV absorption spectra of ascorbic acid

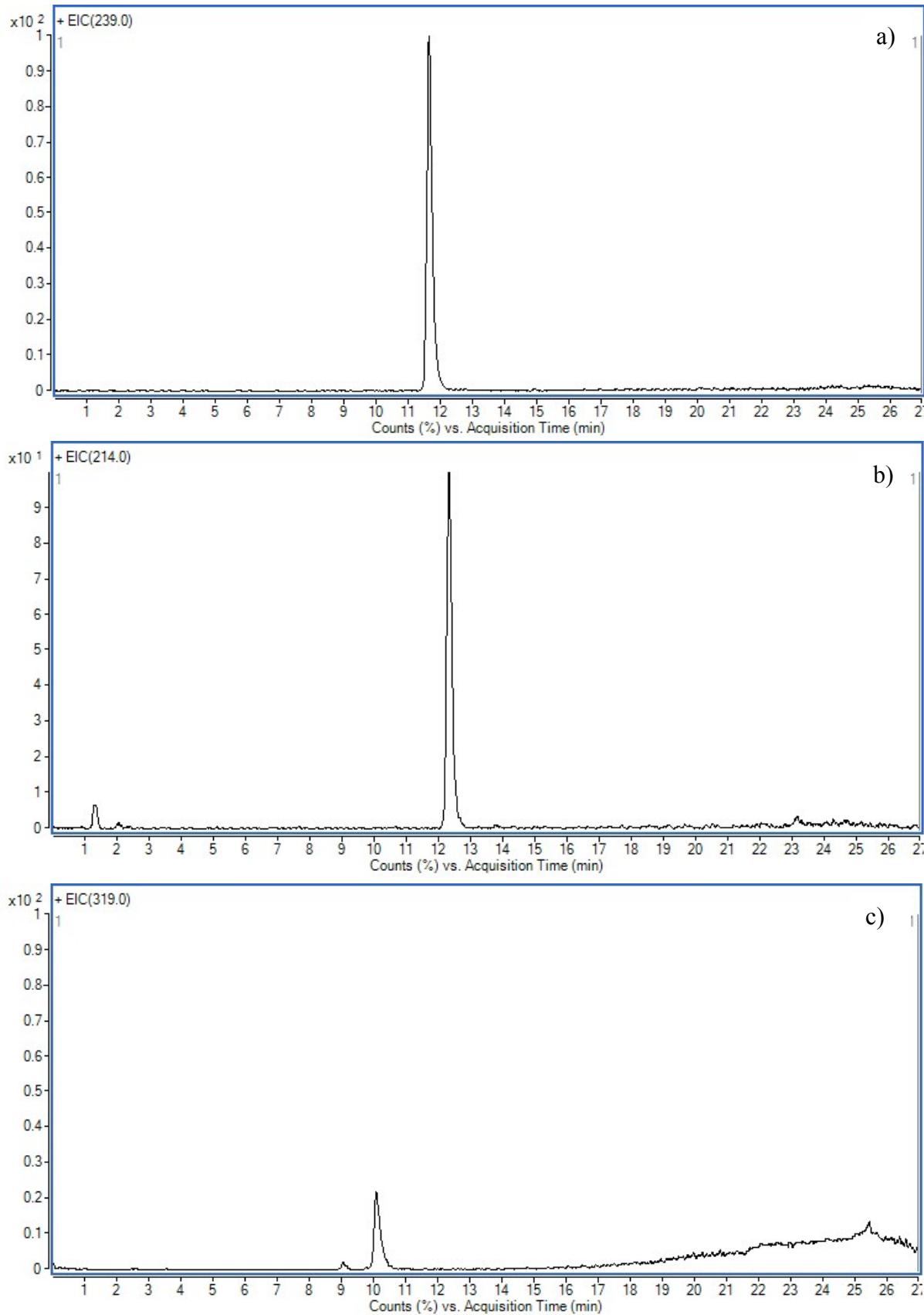


Fig. S2 Chromatograms corresponding to NFT (a), DP-1 (b) and DP-2 (c)

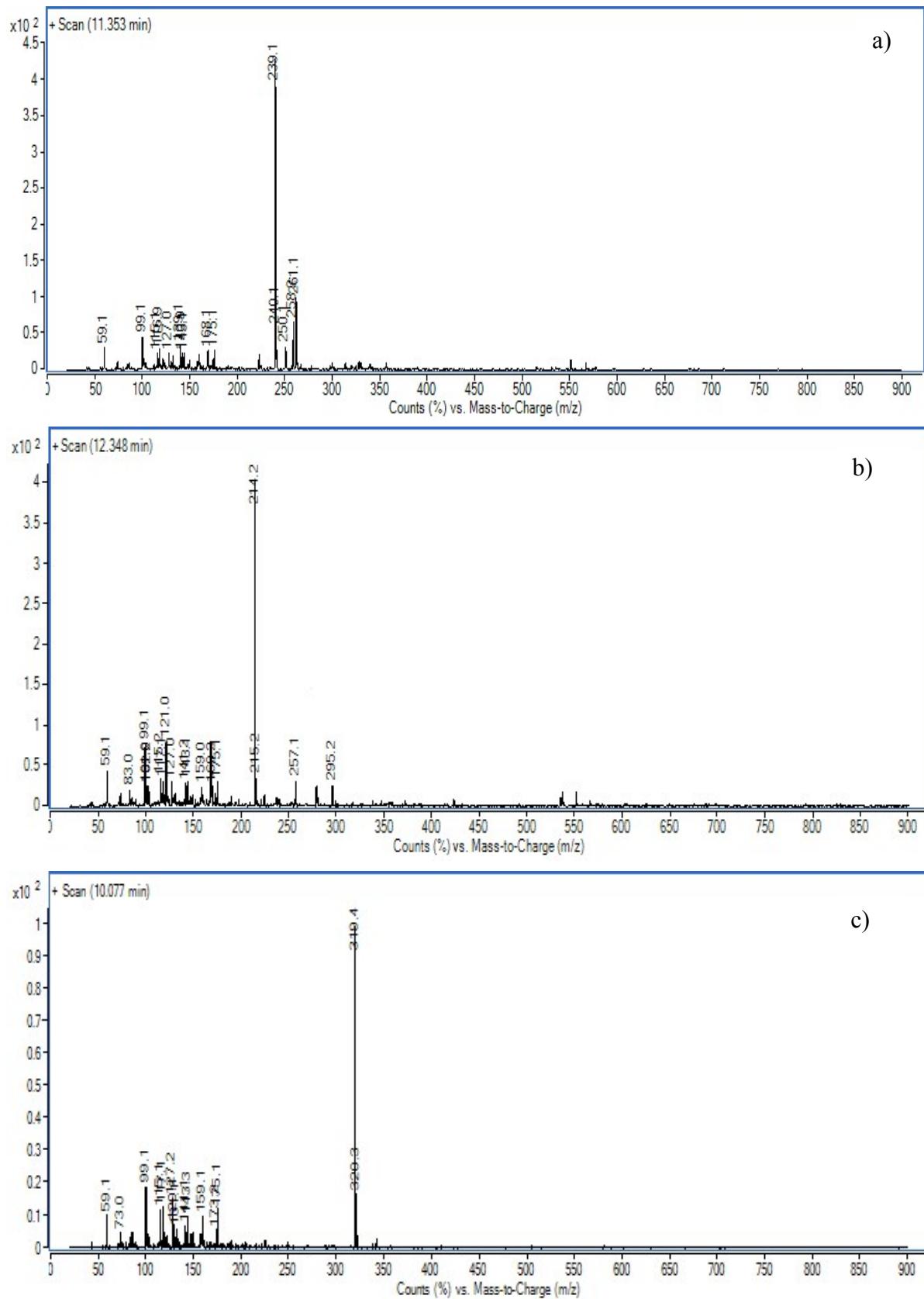
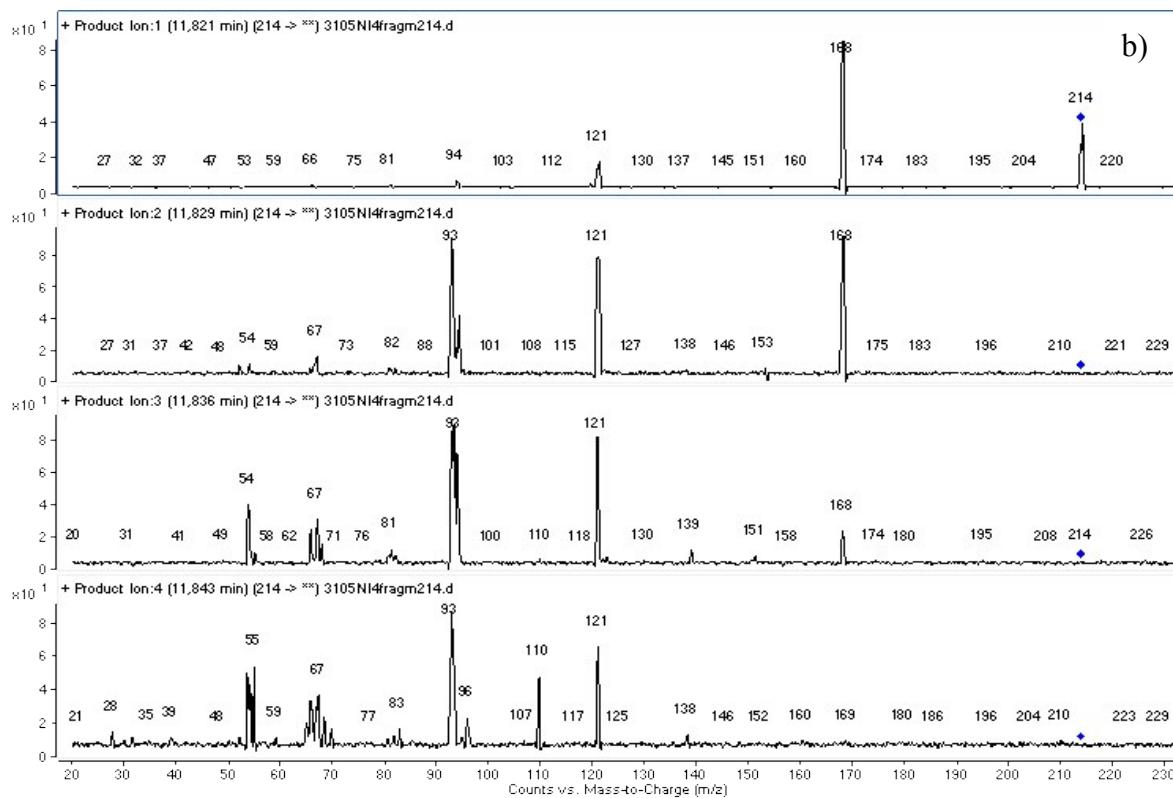
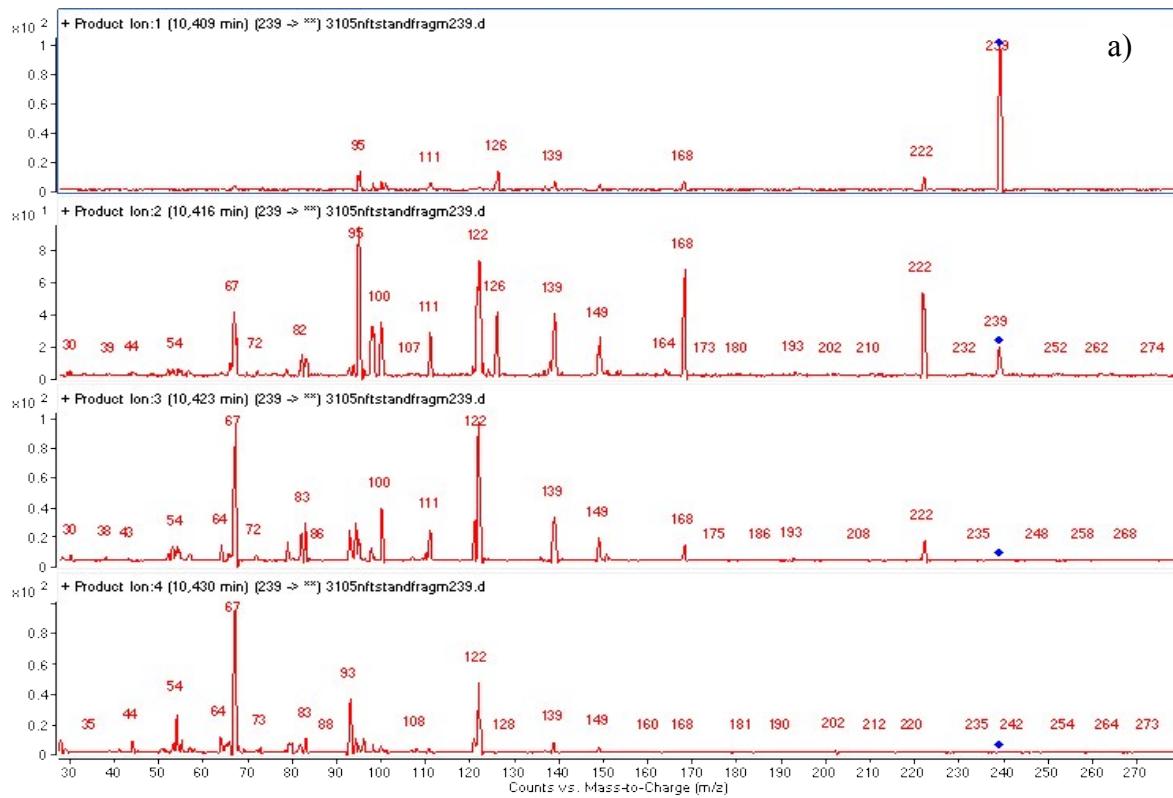


Fig. S3 Mass spectra corresponding to NFT (a), DP-1 (b) and DP-2 (c)



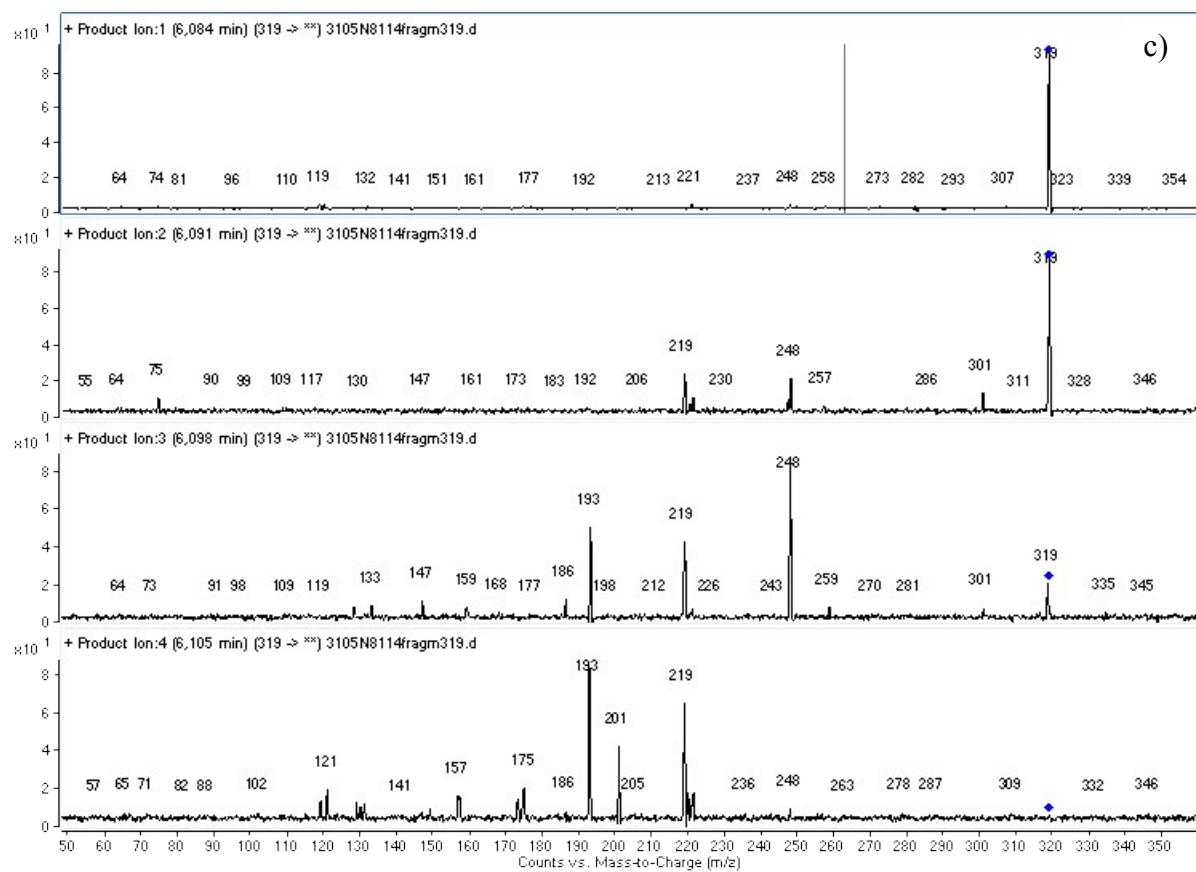


Fig. S4 Product ion spectra obtained from ESI(+) MS/MS experiments for NFT (a), DP-1 (b) and DP-2 (c) at different values of collision energies (4 eV, 12 eV, 20 eV and 30 eV)