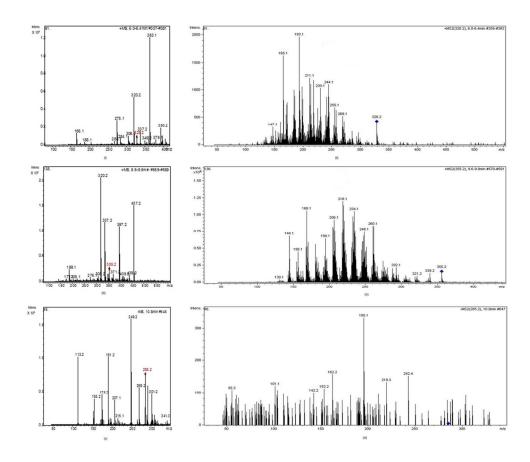


Supplementary Figure 1. MS and MS/MS spectra of common compounds found in untreated and Mel treated (300 µM) C. roseus leaves, viz., Catharanthine (i&ii), Camptothecin (iii&iv), Vindolinine (v&vi), Vindoline (vii&viii) and Amorphigenin (ix &x)



Supplementary Figure 2. MS and MS/MS spectra of compounds unique to Mel treated (300 μ M) C. roseus leaves, viz., 6-acetyl morphine (i,ii), Rauwolscine (iii,iv) and Fisetin (v,vi)