

Figure S2

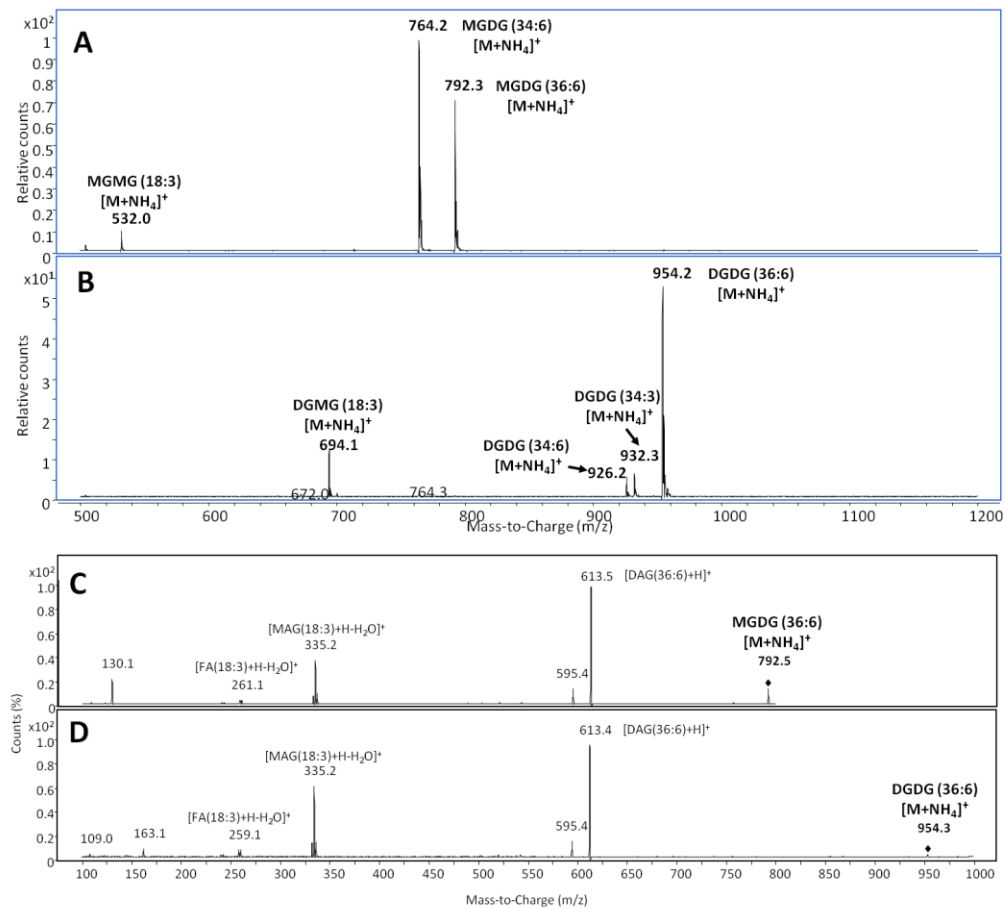


Figure S2: LC-MS/MS analysis of spinach galactolipids.

(A) MGDG species were scanned by neutral loss of an ammonium adducted dehydrated monohexose from MGDG (m/z=179) and (B) DGDG species were scanned by neutral loss of an ammonium adducted dehydrated dihexose from DGDG (m/z=341) in positive mode. MSMS fragmentation analysis revealed the structure of MGDG (36:6) molecular specie (C) and DGDG (36:6) molecular specie detected by neutral loss scanning (D).