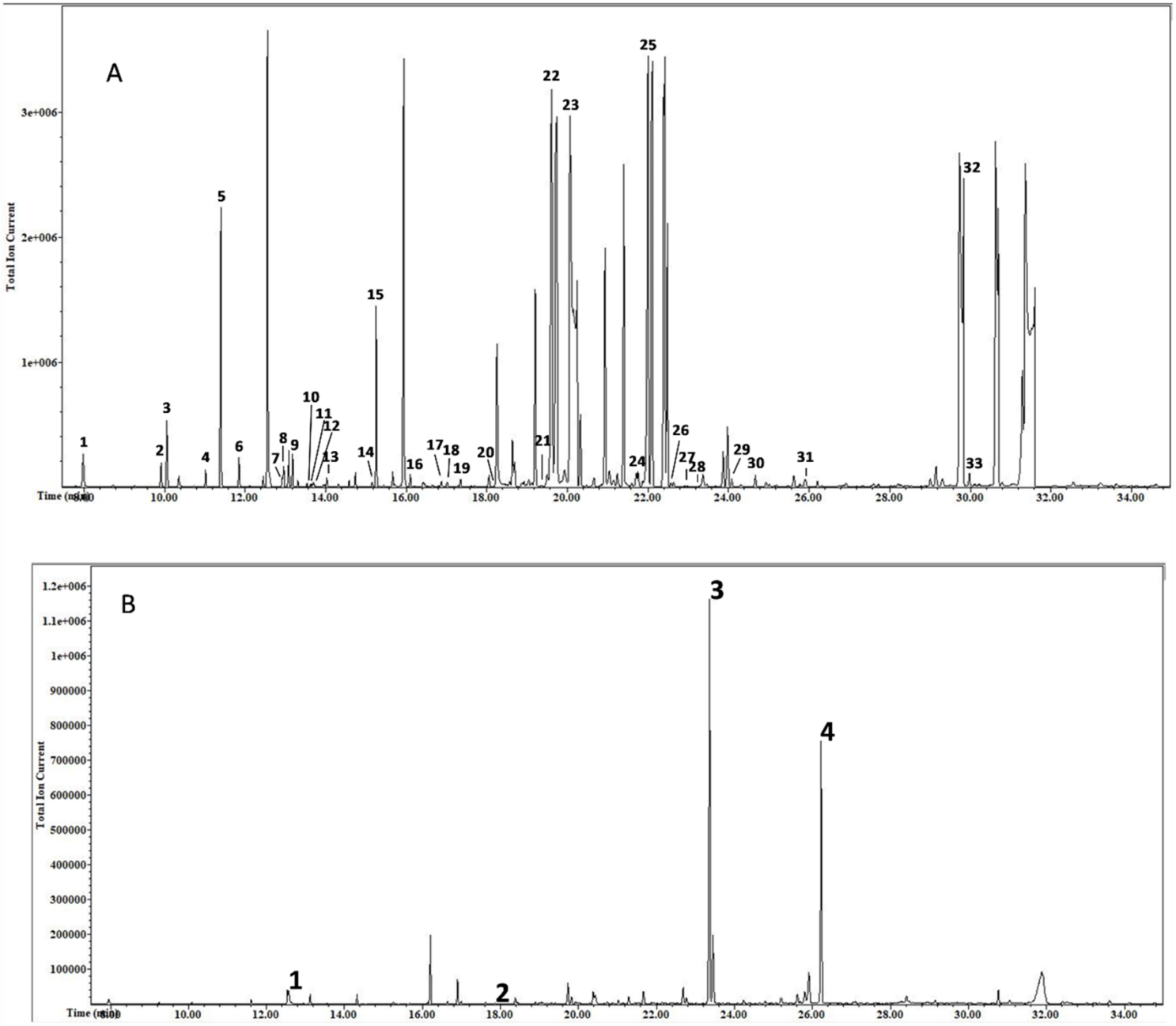
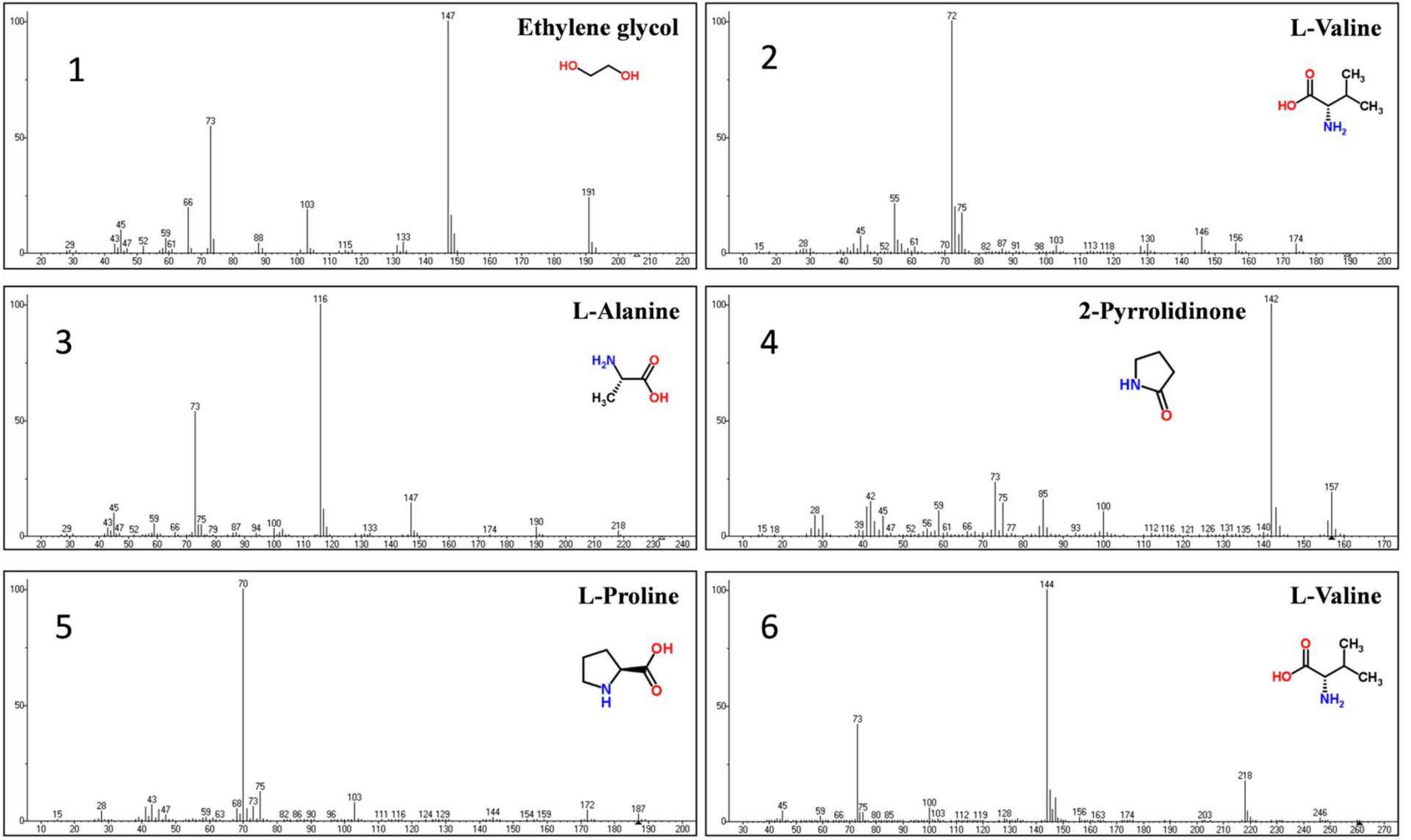
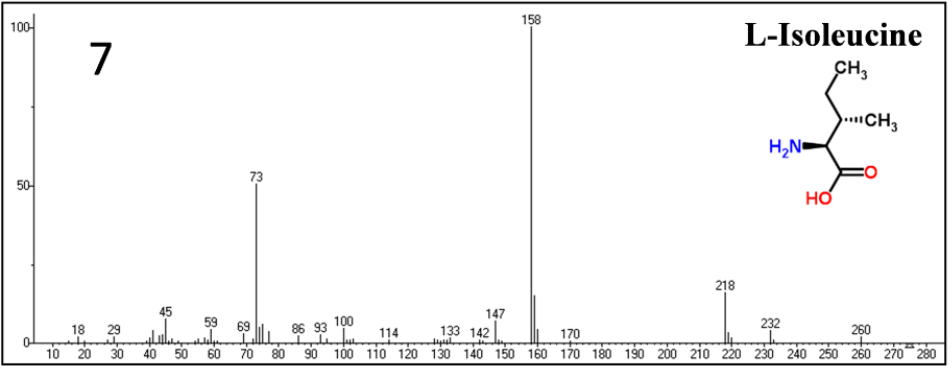
Supplementary Material

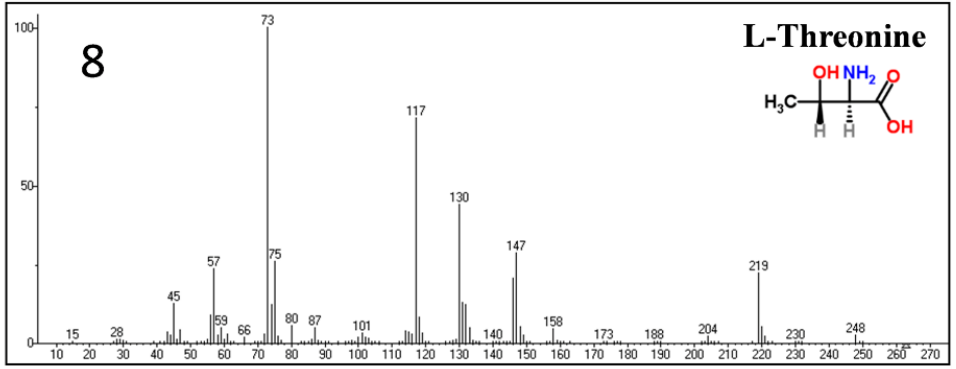


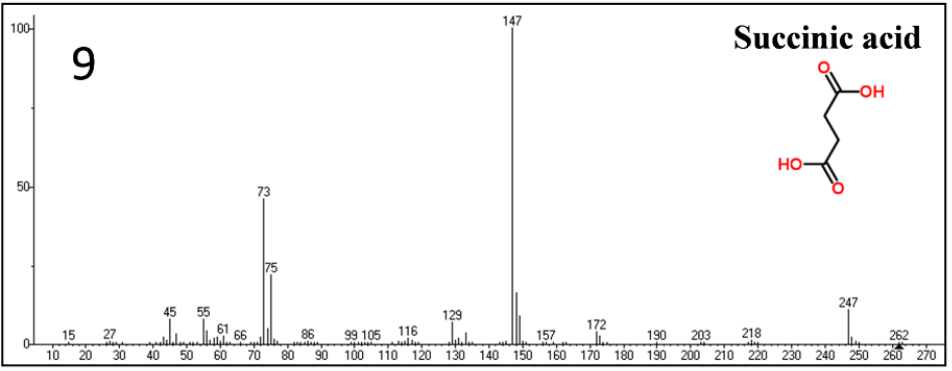
Supplementary Fig S1. Typical GC-MS chromatograms (TIC): (A) methanol extract (ME); (B) chloroform extract (CE) of leaves of *B. diffusa.*

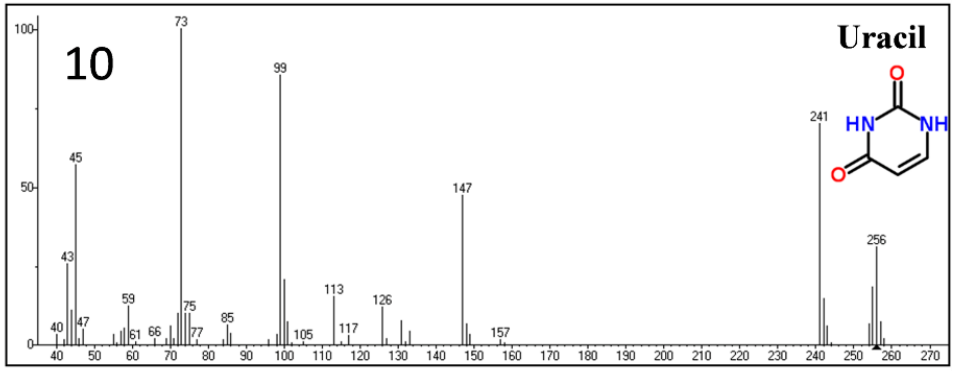


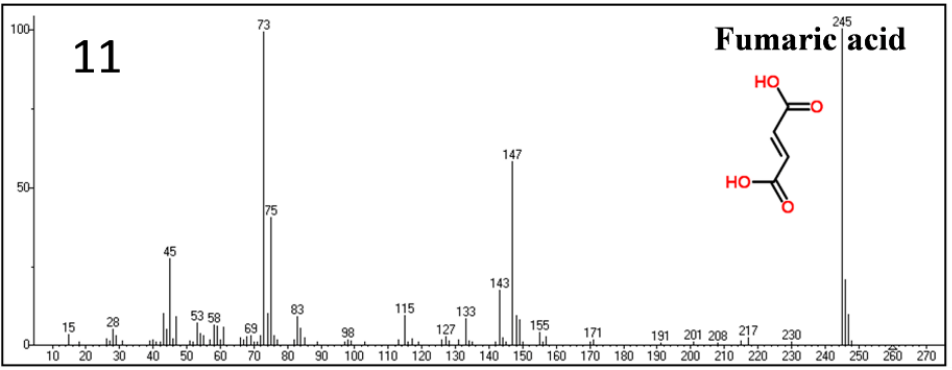
Supplementary Fig S2. Typical GC-MS fragmentation pattern of major identified metabolites (1-33) from methanol extract of leaves of *B. diffusa.*

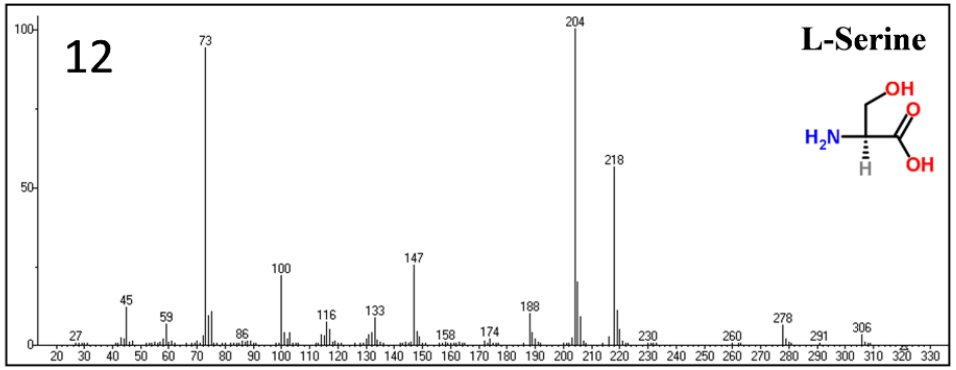




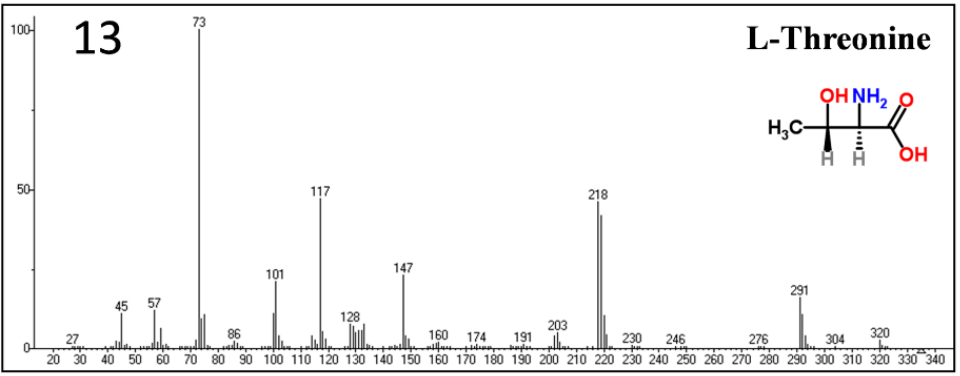


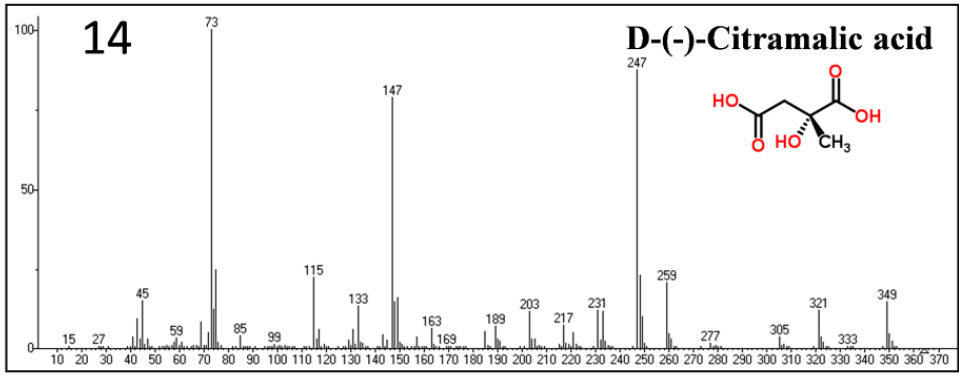


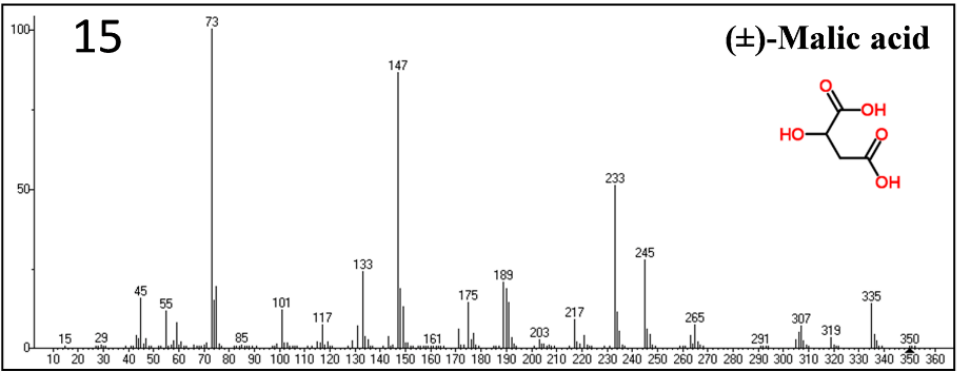


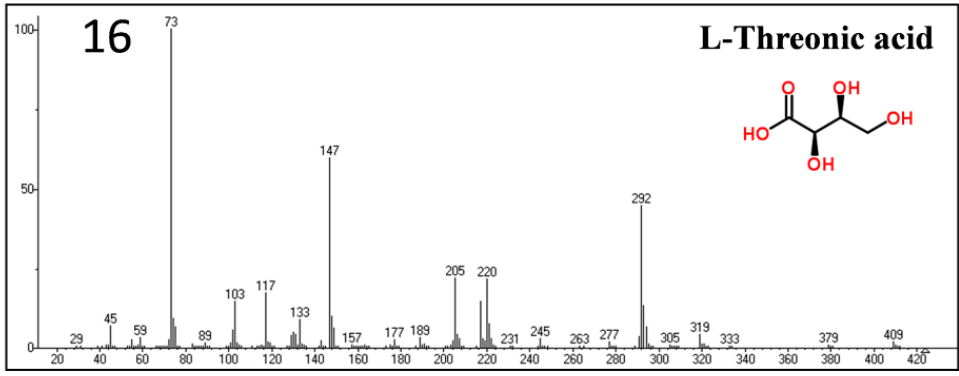


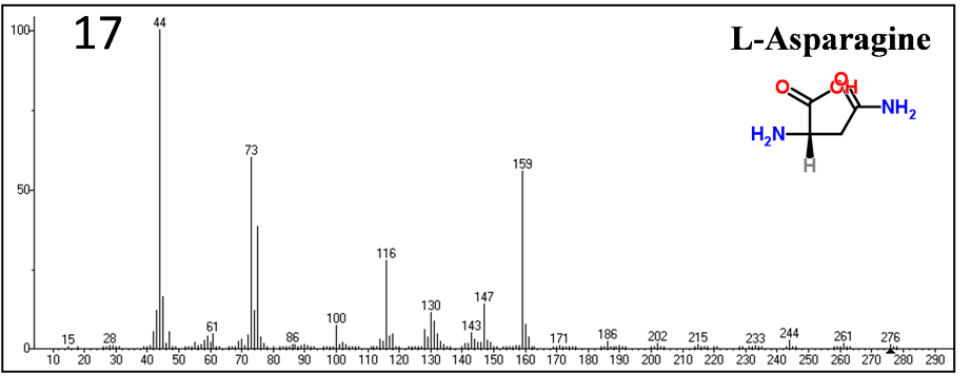
Supplementary Fig S2 (continued). Typical GC-MS fragmentation pattern of major identified metabolites (1-33) from methanol extract of leaves of *B. diffusa.*

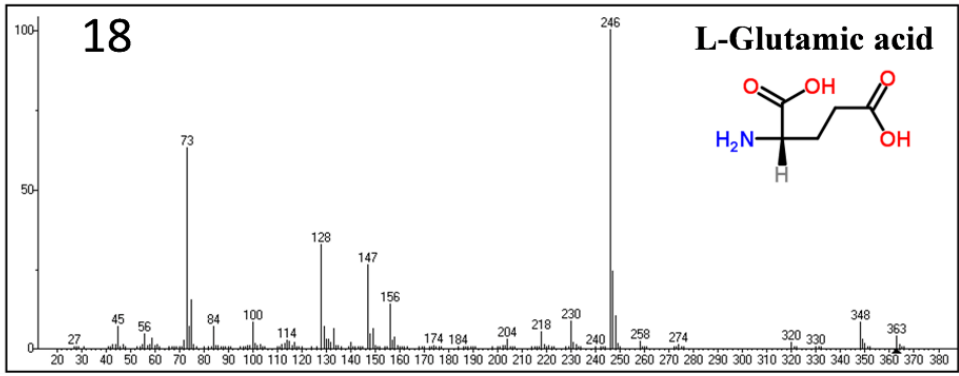




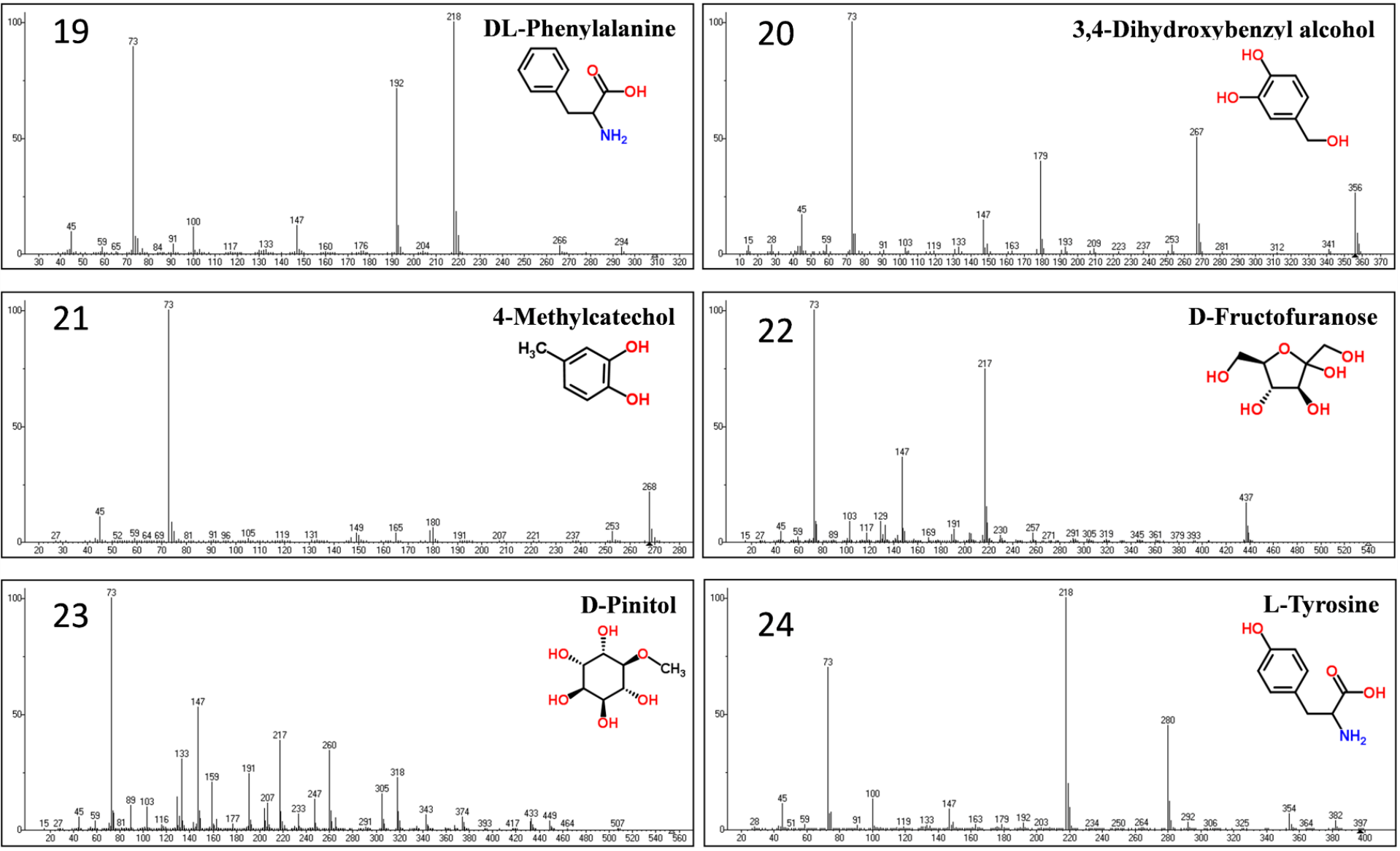




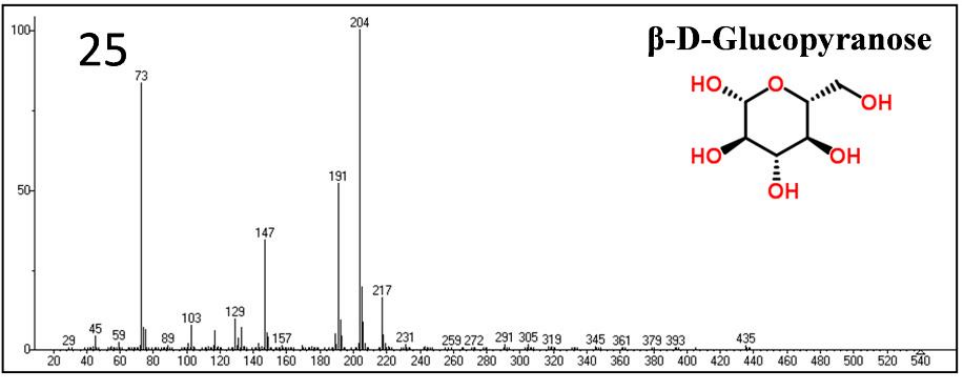


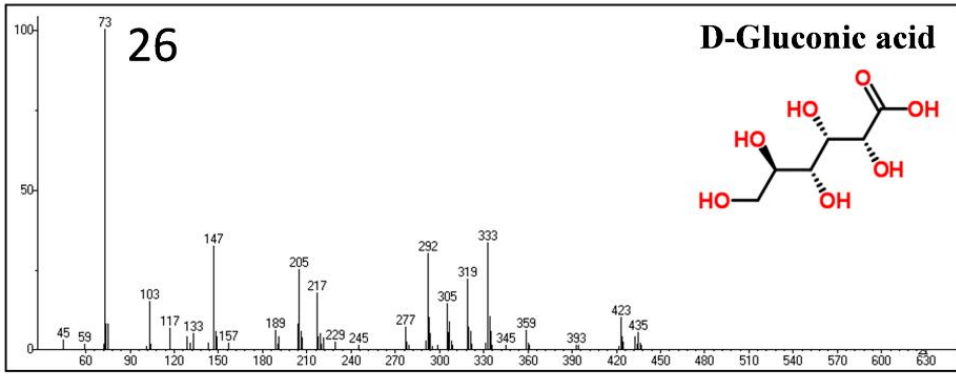


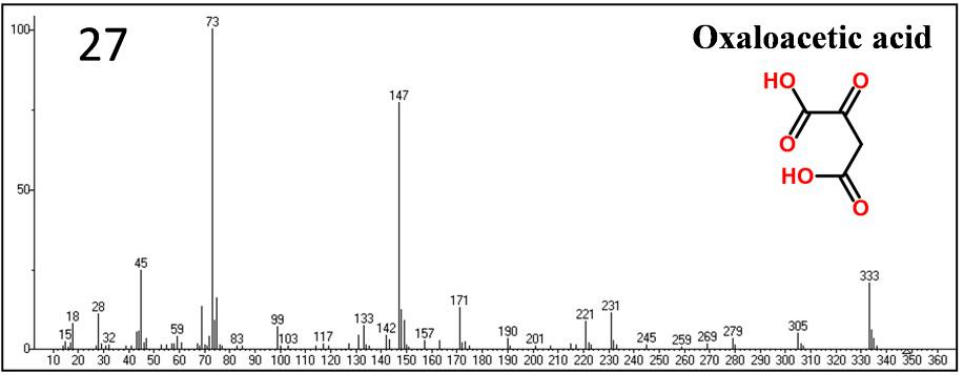
Supplementary Fig S2 (continued). Typical GC-MS fragmentation pattern of major identified metabolites (1-33) from methanol extract of leaves of *B. diffusa.*

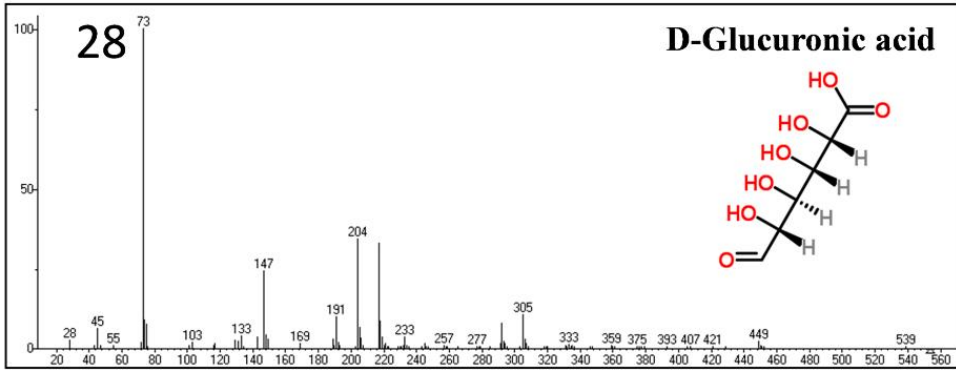


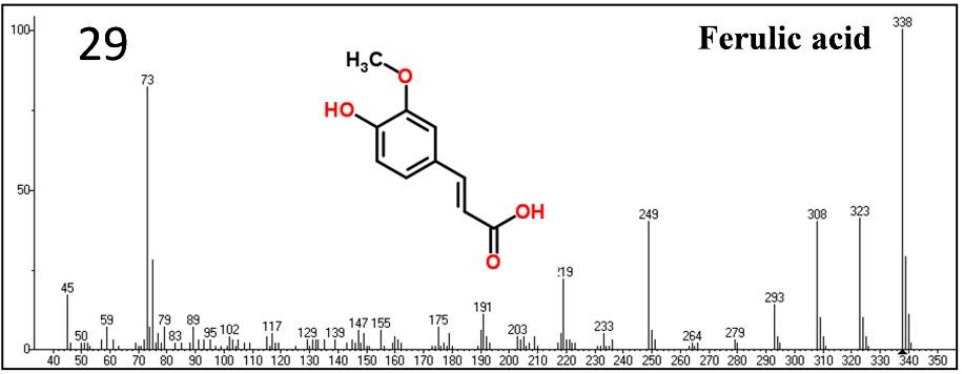
Supplementary Fig S2 (continued). Typical GC-MS fragmentation pattern of major identified metabolites (1-33) from methanol extract of leaves of *B. diffusa.*

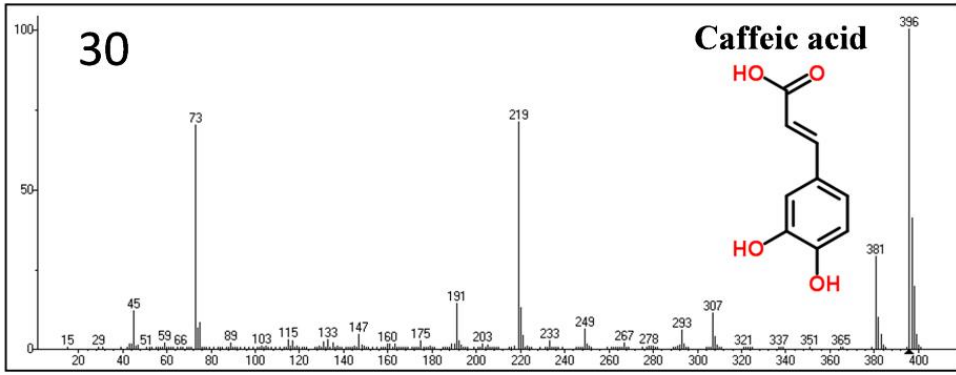




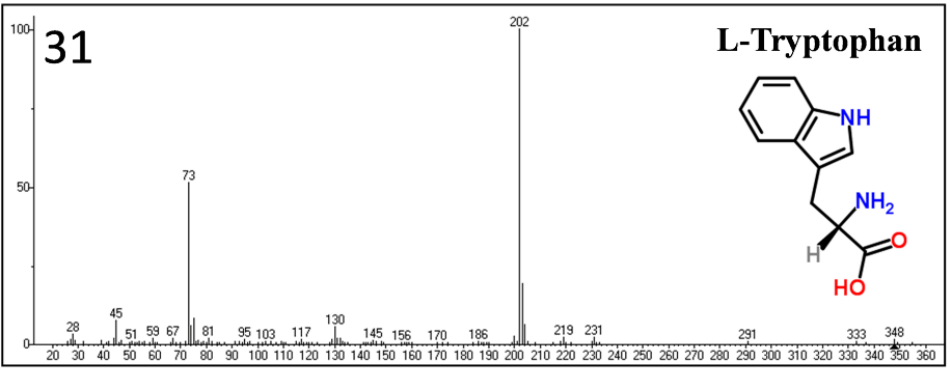


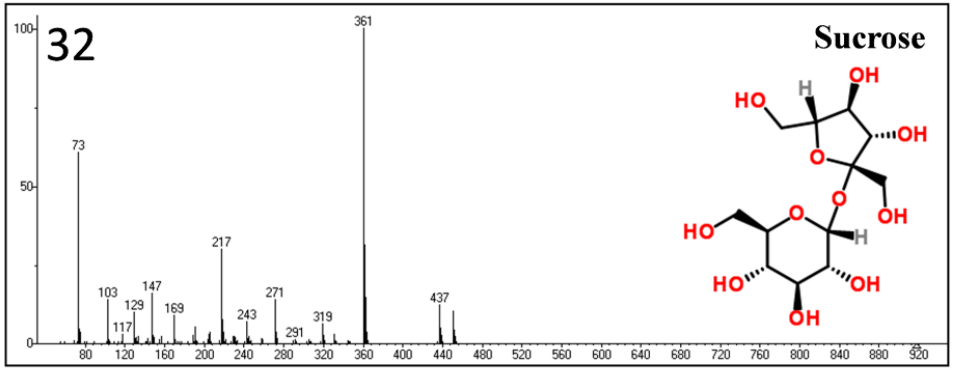


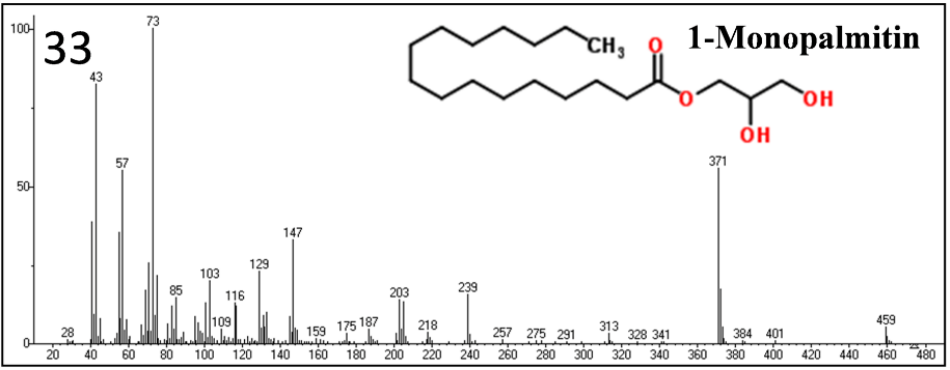




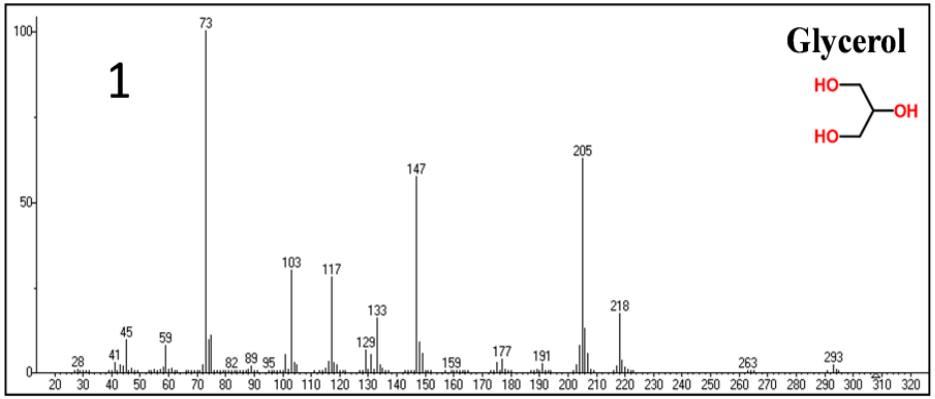
Supplementary Fig S2 (continued). Typical GC-MS fragmentation pattern of major identified metabolites (1-33) from methanol extract of leaves of *B. diffusa.*

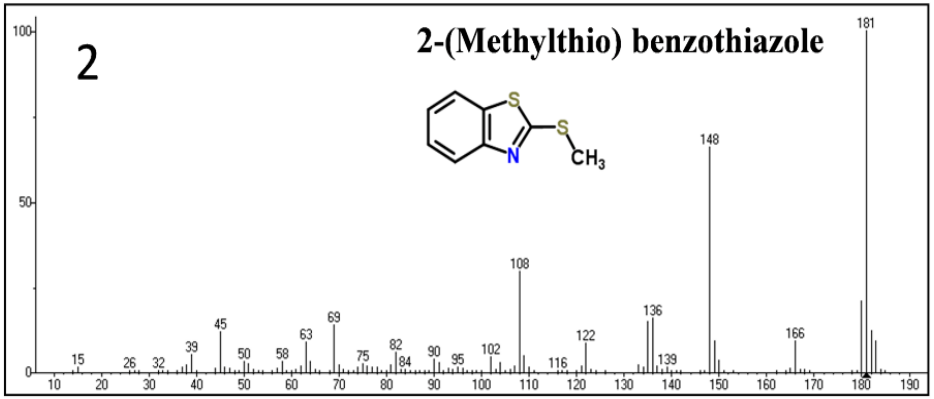


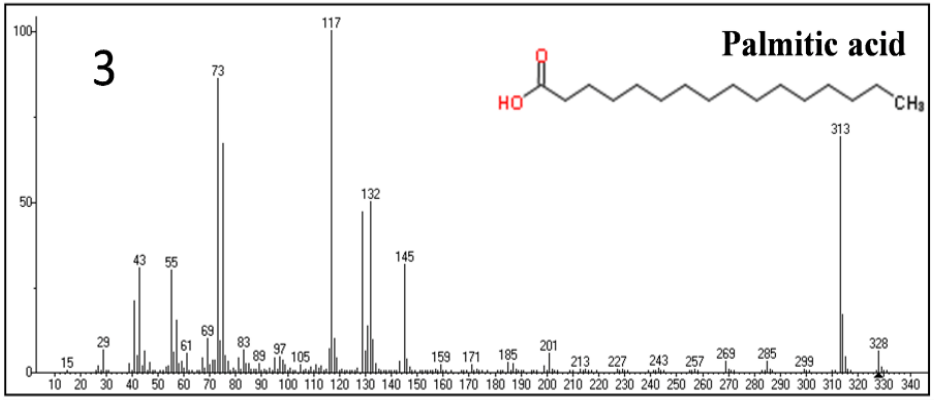


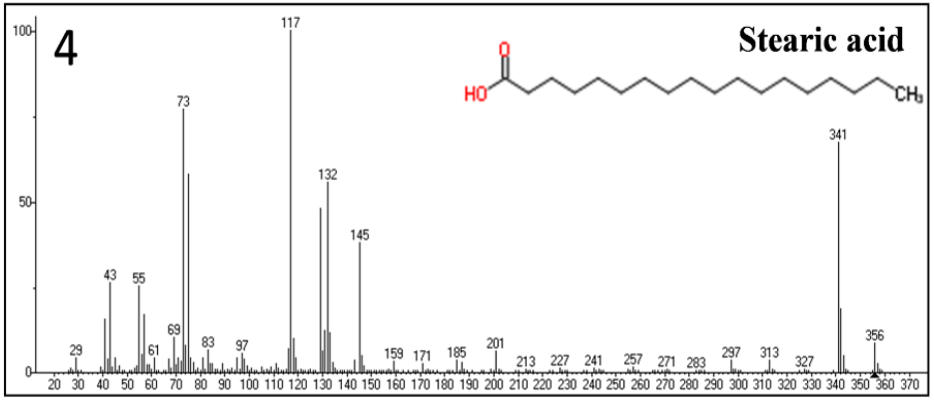


Supplementary Fig S2 (continued). Typical GC-MS fragmentation pattern of major identified metabolites (1-33) from methanol extract of leaves of *B. diffusa***.**









Supplementary Fig S3. Typical GC-MS fragmentation pattern of major identified metabolites (1-4) from chloroform extract of leaves of *B. diffusa.*