Supplementary Materials

Figure S1. MS (A) and MS/MS spectra (B) of toosendanin in positive mode.



Figure S2. Amount-time relationship of toosendanin (TSN) and its six metabolites in vitro.



Figure S3. MS/MS spectra of metabolites *in vitro*, M1 (**A**), M2 (**B**), M3 (**C**), M4 (**E**), M5 (**F**), and M6 (**G**) at CE of 20 eV and M3 at CE of 30 eV (**D**).

