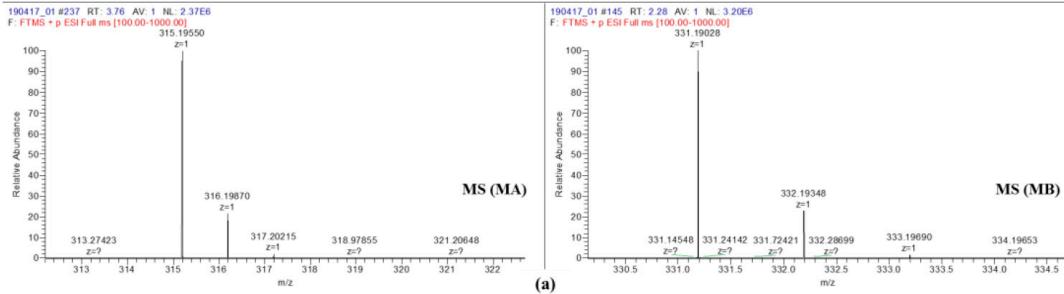
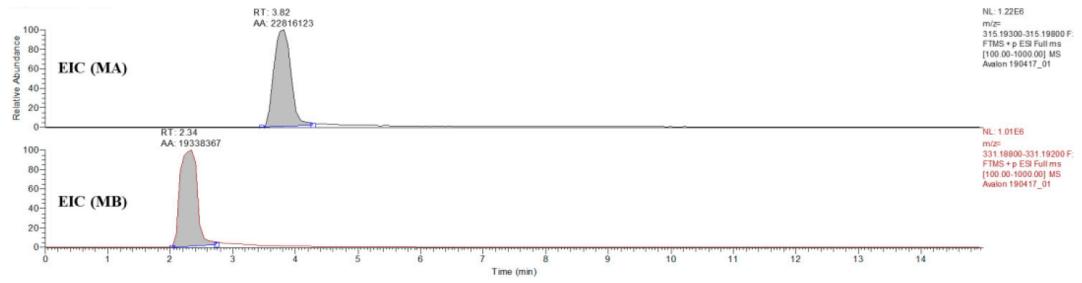
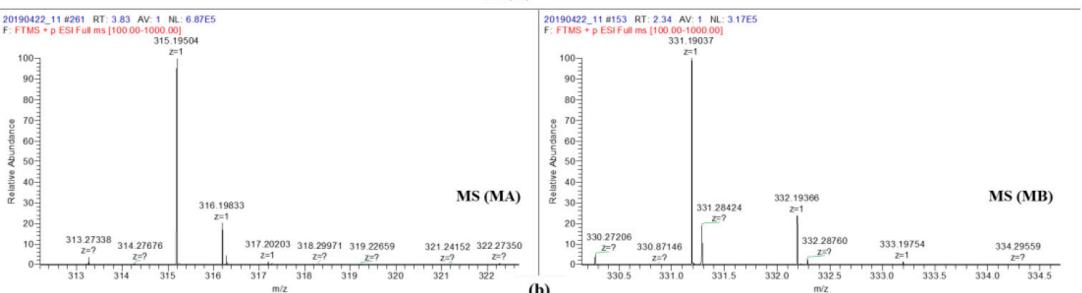
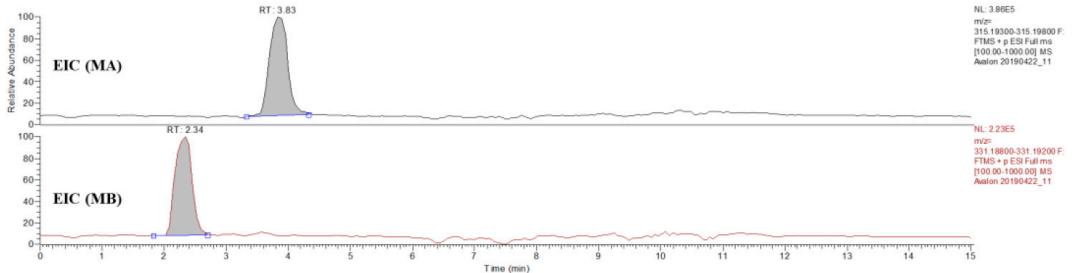


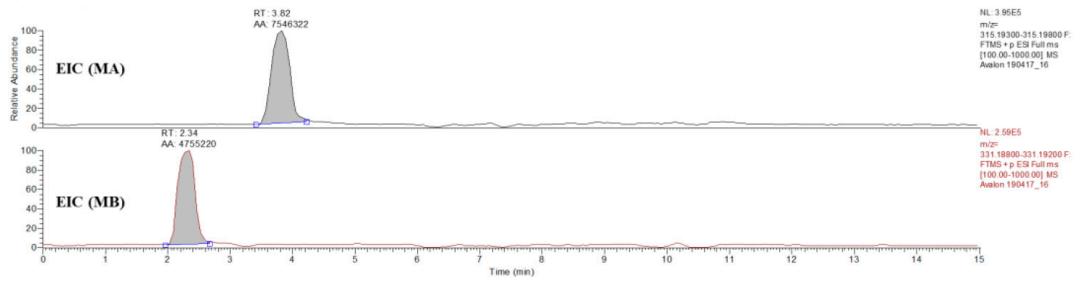
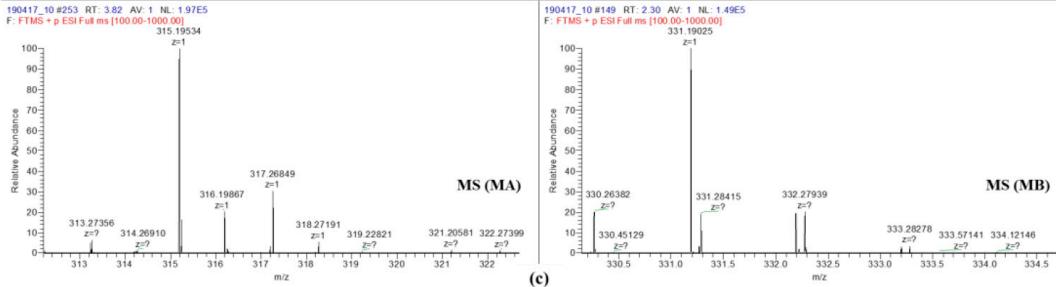
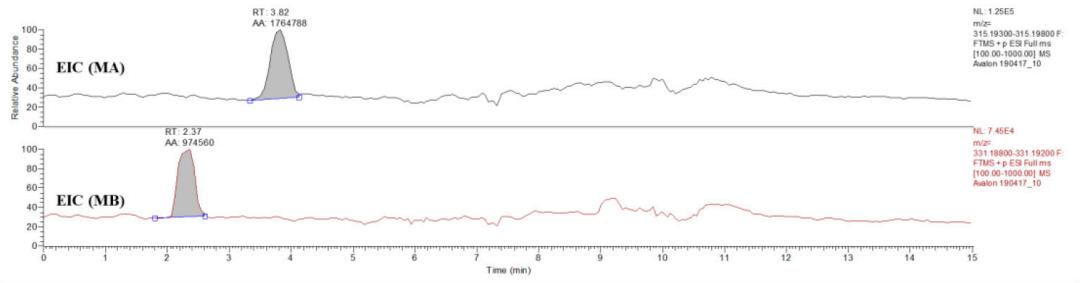
Figure S1. Extracted ion chromatography and mass spectrum of standard momilactones A (**MA**) and B (**MB**)

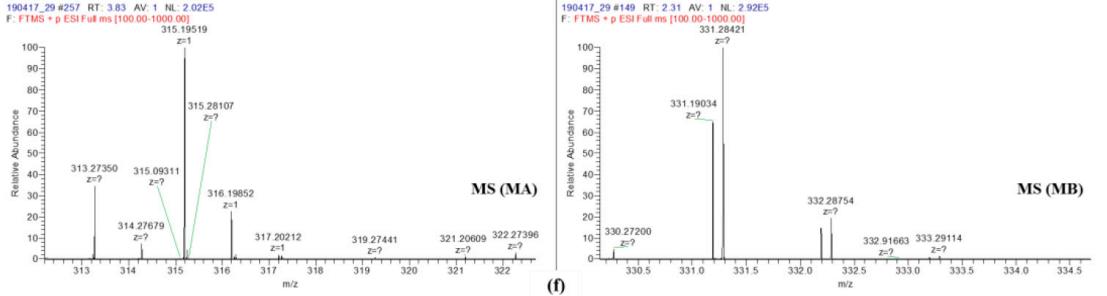
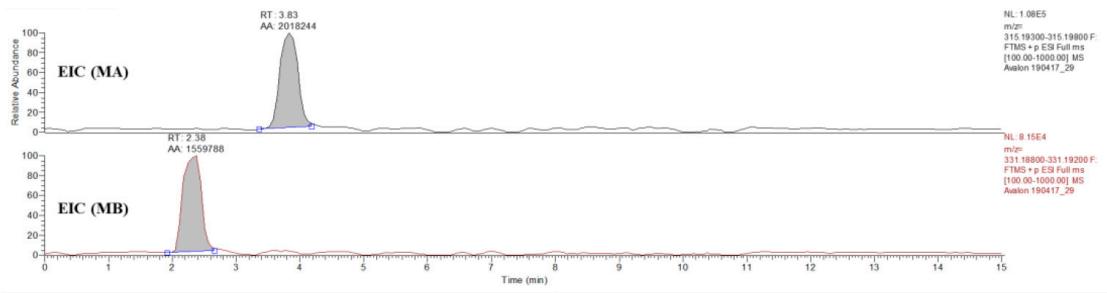
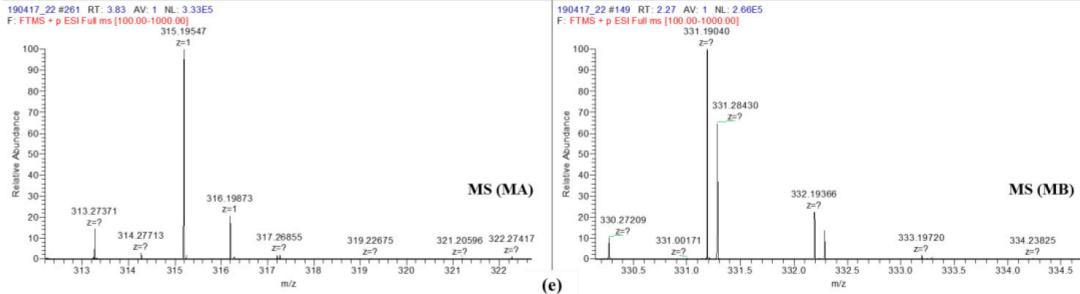
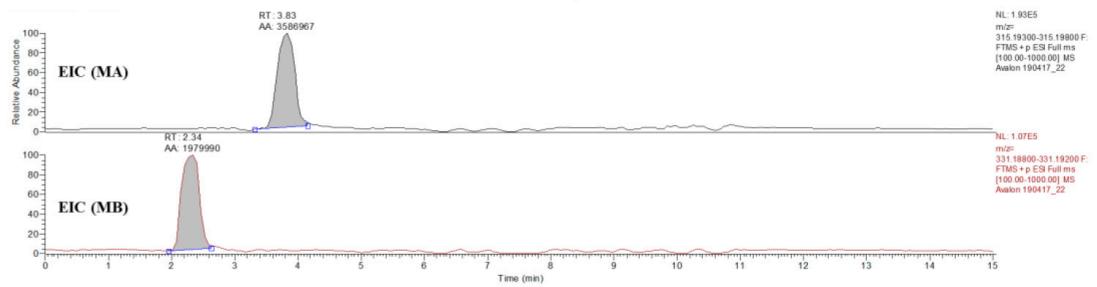


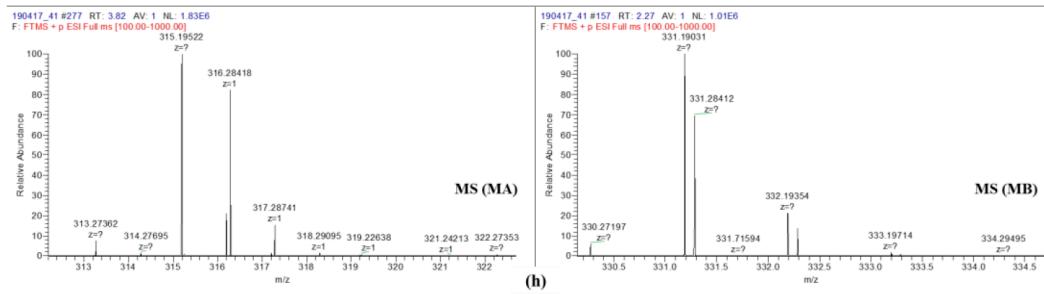
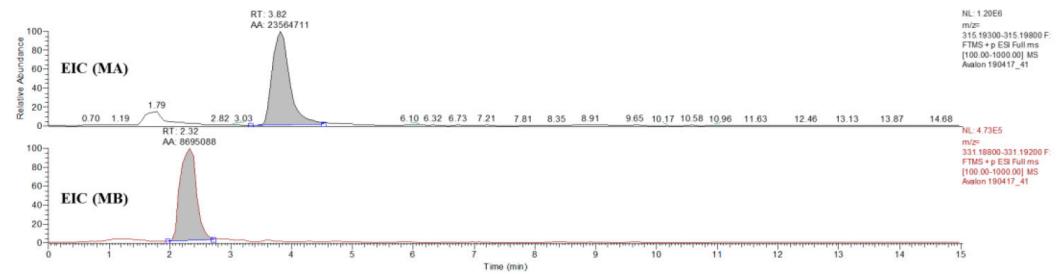
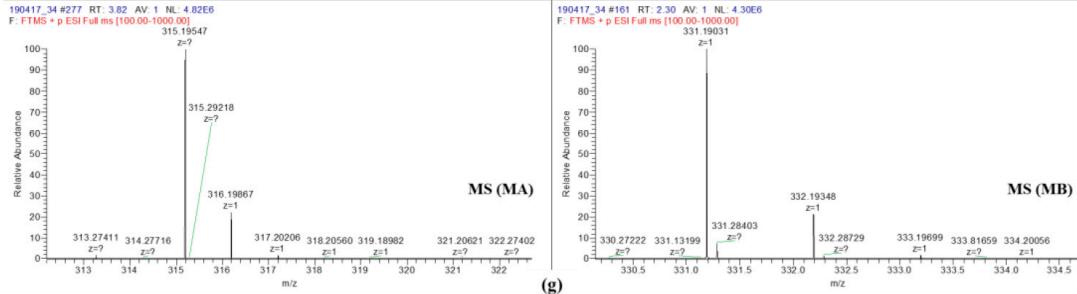
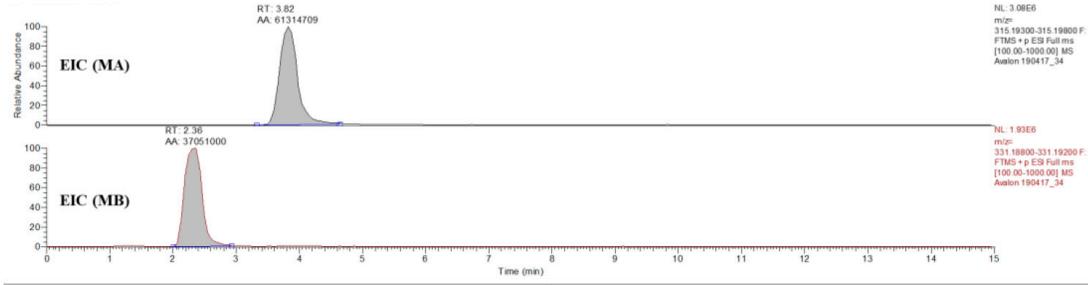
(a)

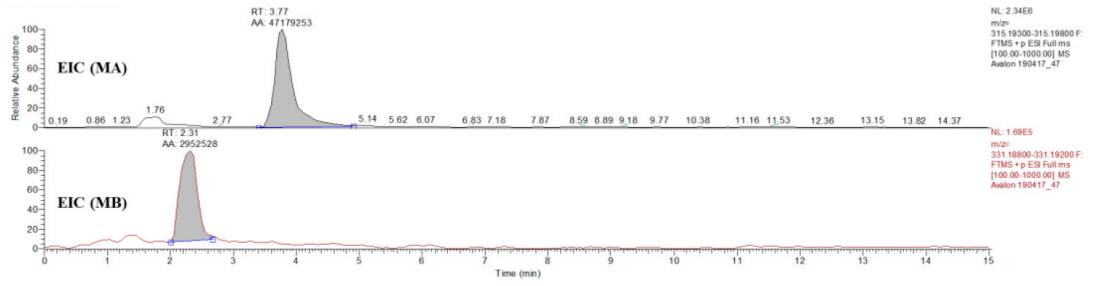


(b)

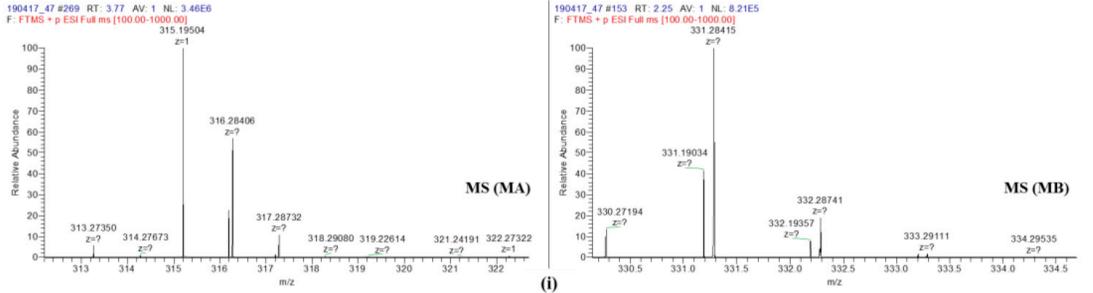




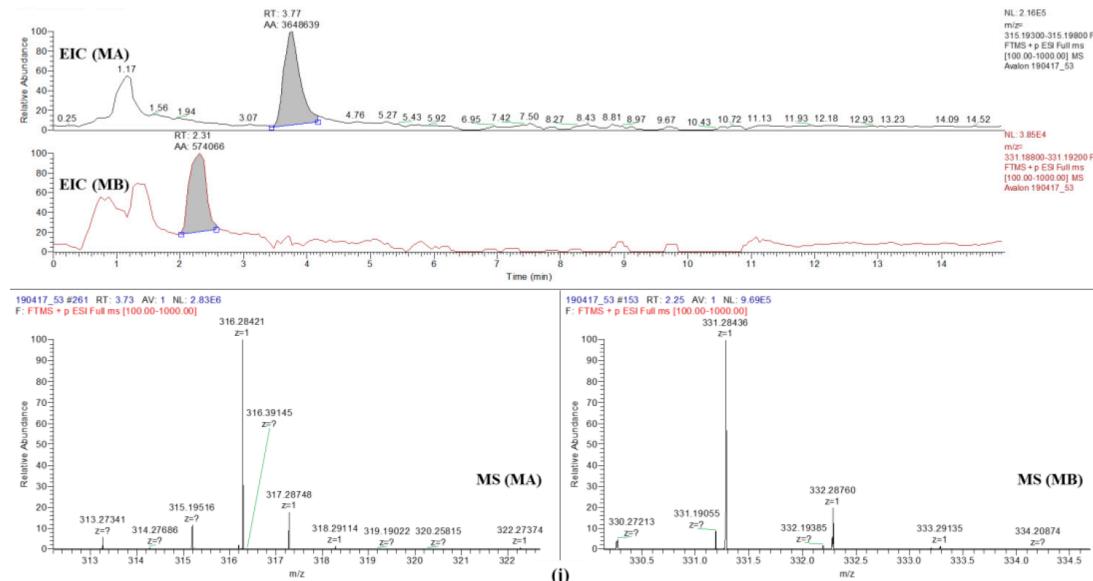




(i)



(i)



(j)

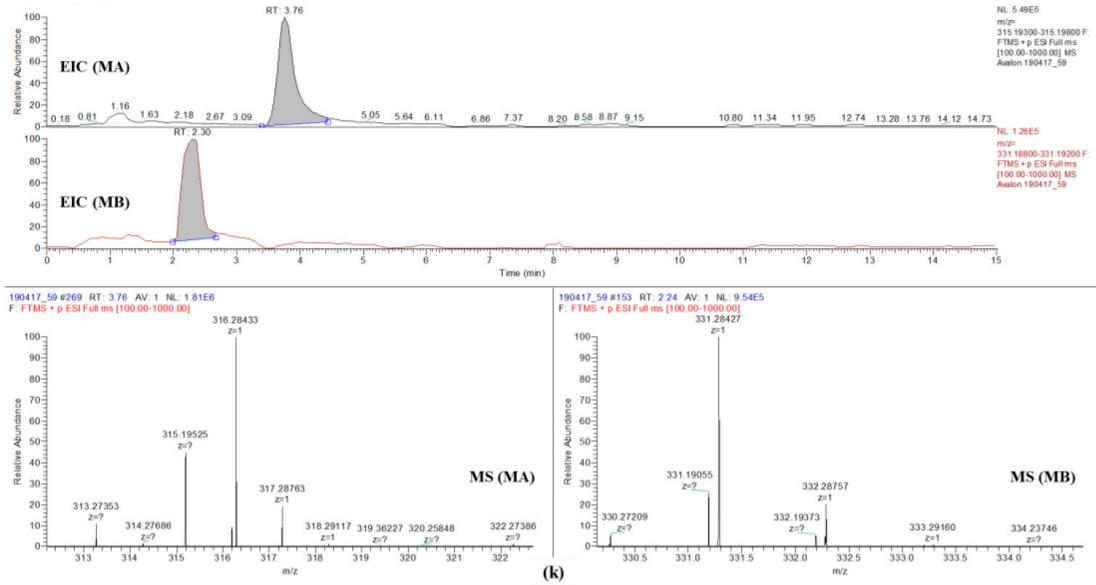


Figure S2. Extracted ion chromatograms (EIC) and mass spectra (MS) of MA and MB in rice grain extracts by UPLC-ESI-MS. (a), standard MAB; (b), Ko: Koshihikari; (c), KoCo: cooked Koshihikari; (d), KT1: shinnosuke rice; (e), KT2: seiton no hekireki rice; (f), KT3: ginga no shizuku rice; (g), KT4: ho no mai; (h), Bin 9; (i), KD18: Khang dan 18; (j), ST24; (k), RVT.