

On-line Identification of Minor Flavones from Sugarcane Juice by LC/UV/MS and Post-Column Derivatization

Renata Colombo,^a Janete H. Yariwake,^{*,a} Emerson F. Queiroz,^b Karine Ndjoko^b and Kurt Hostettmann^b

^aInstituto de Química de São Carlos, Universidade de São Paulo, CP 780, 13560-970 São Carlos-SP, Brazil

^bLaboratoire de Pharmacognosie et Phytochimie, École de Pharmacie Genève-Lausanne, Université de Genève, Quai Ernest Ansermet 30, 1211, Genève 4, Genève, Switzerland

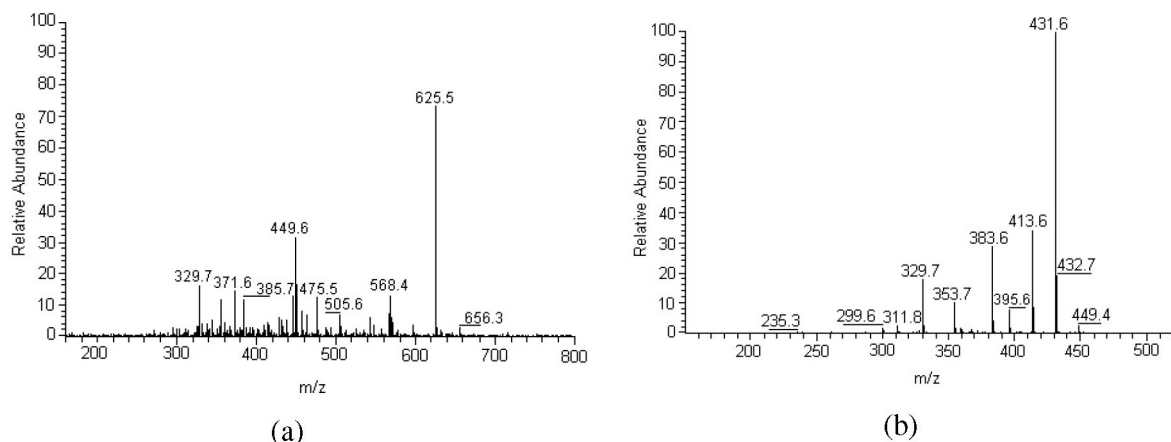


Figure S1. HPLC-APCI-CID-MS/MS spectra of compound 4. (a) CID-MS; (b) CID-MS/MS of ion m/z 449.

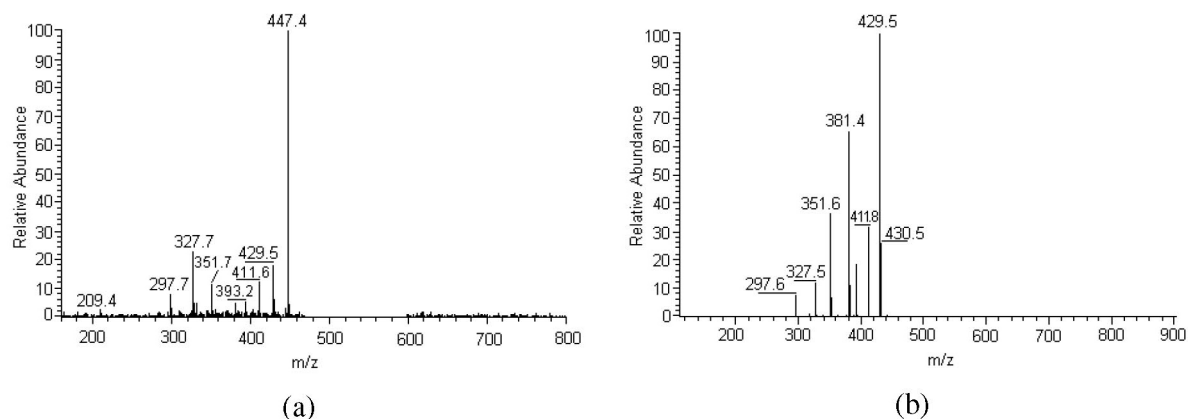


Figure S2. HPLC-APCI-CID-MS spectra of compound 8. (a) CID-MS; (b) CID-MS/MS of ion m/z 447.

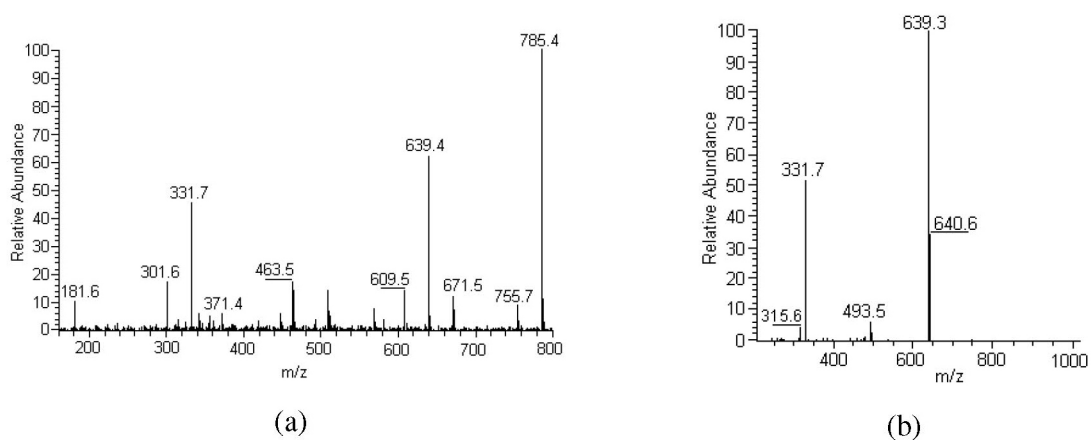


Figure S3. HPLC-APCI-CID-MS spectra of compound 10. (a) CID-MS; (b) CID-MS/MS of ion m/z 785.

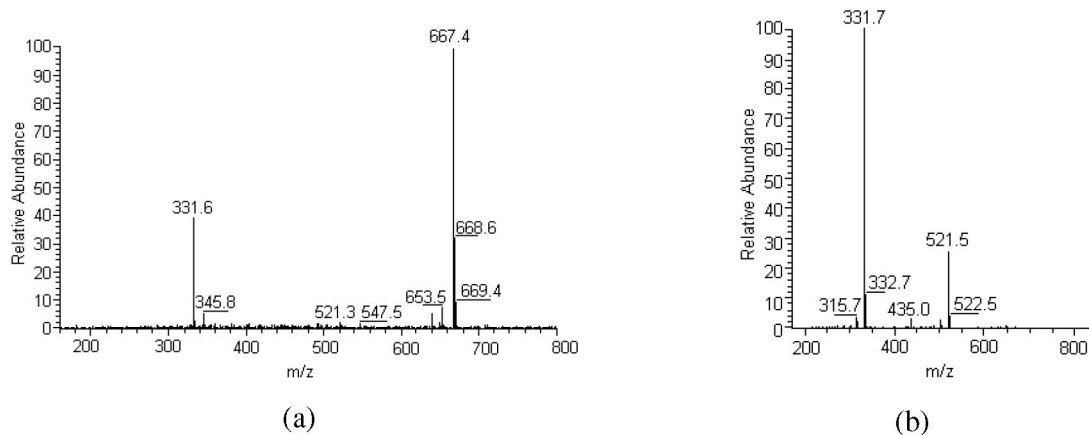


Figure S4. HPLC-APCI-CID-MS spectra of compound 17. (a) CID-MS; (b) CID-MS/MS of ion m/z 667.

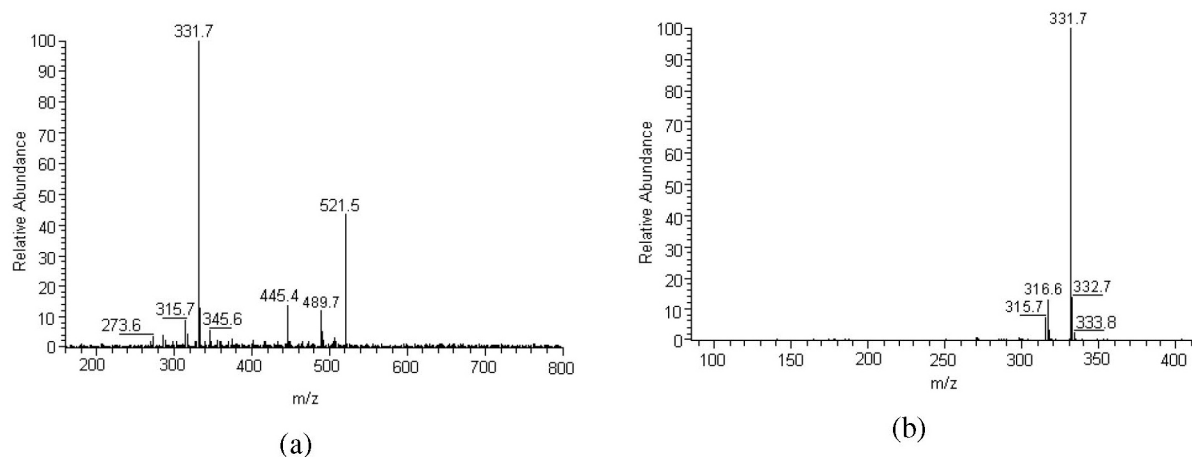


Figure S5. HPLC-APCI-CID-MS spectra of compound 18. (a) CID-MS; (b) CID-MS/MS of ion m/z 521.