Table S1. The molecular ions and obtained fragments with specified collision energies.

Compounds	Parent Ion, *m*/*z*	Product Ion, *m*/*z* (Collision Energy, eV)
Catechin	289.084	203.00 (23); 245.03 (31)
Aesculin	339.080	133.09 (44); 177.06 (25)
Quercetin	301.026	151.01 (22); 179.00 (20)
Rutin	609.197	299.98 (42); 301.20 (32)
Hyperoside	463.100	271.00 (43); 300.00 (30)
Astragalin	447.008	255.03 (43); 284.03 (29)
Cynaroside	447.000	284.04 (40); 285.03 (27)
Apigetrin	431.001	239.11 (53); 268.03 (36)
Luteolin	285.035	133.05 (30); 150.95 (24)
Apigenin	269.032	117.07 (43); 225.09 (23)
Baicalein	268.956	233.07 (29); 241.09 (26)
Naringin	579.241	151.42 (43); 217.36 (33)
Phloretin	273.066	123.26 (26); 167.20 (19)
***p*-Coumaric acid**	163.031	93.12 (39): 119.09 (16)
Caffeic acid	179.004	134.00 (13); 135.00 (16)
Ferulic acid	193.035	134.06 (19); 178.04 (15)
Ellagic acid	300.998	229.00 (27); 284.00 (33)
Sinapic acid	223.082	149.21 (36)
Neochlorogenic acid	353.103	191.28 (25)