

## Supplementary material

Target and qualifier ions for the trimethylsilyl ethers (TMS) of simple polyphenols, triterpenic acids and the internal standard (IS).

Compound	Type	Target ions	Qualifier ions
Vanillin	Phenol	194	209
Cinnamic acid	Phenol	205	220
Tyrosol	Phenol	179	267, 282
Hydroxytyrosol	Phenol	209	267, 311
<i>p</i> -Hydroxy-benzoic acid	Phenol	267	223, 193
3-(4-hydroxyphenyl)-1-propanol	Internal Standard	206	191, 179
Vanillic acid	Phenol	297	267, 312
Homovanillic alcohol	Phenol	326	267, 311
<i>p</i> -Coumaric acid	Phenol	308	293, 219
Ferulic acid	Phenol	338	323, 308
Caffeic acid	Phenol	396	219, 381
Naringenin	Phenol	473	296
Genistein	Phenol	473	
Kaempferol	Phenol	559	560
Oleanolic acid	Terpenic acid	203	320, 482
Ursolic acid	Terpenic acid	203	320, 482
Maslinic acid	Terpenic acid	203	320