

Compound	Sensitivity ^a (ncps pptv ⁻¹) (SH = 6.9 g kg ⁻¹)	$M^+ : [M - 1]^+ : [M + 32]^+$ (SH = 0.01 g kg ⁻¹) ^b	$M^+ : [M - 1]^+ : [M + 32]^+$ (SH = 6.9 g kg ⁻¹) ^b	$f(\text{H}_2\text{O})$	$f(\text{C}_6\text{H}_6)$
Farnesene	10.4	7.8:1.3:1.6	7.8:1.1:1.5	Y	N
α -Humulene	8.6	5.2:2.6:0.63	5.3:2.8:0.5	N	N
β -Caryophyllene	6.9	4.6:1.4:2.2	4.0:1.1:1.9	Y	N
Isolongifolene	12.3	3.1:7.7:1.2	3.4:8.8:0.15	Y	N