

Table 6. Phenolic compounds content of *L. officinale* in comparison with *Borago officinalis* (mg/100 g d.w.)^{a,b,c}

Phenolic compound	Gallic acid	Protocatechuic acid	DL-p-Hydroxyphenyl lactic acid	p-Hydroxybenzoic acid	3,4-Dihydroxy hydrocinnamic acid	Caffeic acid	Salicylic acid	p-Coumaric Acid	Ferulic acid	2-Hydroxy-4-methoxybenzoic acid	Rosmarinic acid	(+)-Lithospermic acid	Total identified phenolics
<i>L. officinale</i> E-17	1.4±0.1 ^b	2.5±0.2 ^b	n.d.	0.43±0.1 ^b	n.d.	traces	62.2±4.7 ^a	n.d.	n.d.	n.d.	323.4±12.0 ^a	+	389.9±22.0 ^a
<i>L. officinale</i> F-18	1.1±0.2 ^b	2.9±0.1 ^a	n.d.	0.71±0.1 ^a	n.d.	traces	57.2±5.3 ^a	n.d.	n.d.	n.d.	305.1±22.3 ^a	+	367.2±31.3 ^a
<i>B. officinalis</i> BO-1	4.2±1.3 ^a	0.2±0.1 ^c	14.0±1.2 ^a	n.d.	40.8±5.7 ^a	0.2±0.1 ^a	2.1±0.3 ^b	3.2±0.4 ^a	6.4±1.3 ^a	2.4±0.5 ^a	22.6±2.7 ^b		96.1±13.9 ^b

^aData represent means ± standard deviation of seeds analyzed in triplicate; n.d. not detected.^bDifferences in phenolic amounts were tested according to one-way ANOVA followed by Duncan's test.^cIn a column, means followed by different letter are significantly different at P<0.05