Figure 1. Total Soluble Carbohydrates (TSC) of seeds and leaves at different stages of growth of Tunisian Nigella sativa. (Mean value ± SD, n= 3). Different letters indicate significant differences at p < 0.05.
Figure 2. Potassium (K), Calcium (Ca), and Phosphorus (P) contents, expressed in % of dry matter, in seeds and aerial part of Tunisian *Nigella sativa*. (Means are presented ± SD; n = 3. Within each line, values followed by different letters differ significantly (P < 0.05).
**Figure 3.** Percentage of inhibition (−) or stimulation (+) of lettuce root and shoot growth, in presence of organic extracts (at different concentrations) of Tunisian *N. sativa* seeds and aerial parts harvested at vegetative, flowering and fruiting stages, 7 days after pre-germination. The bars on each column show standard deviation. Value (N = 3 ± S.D.). Different letters on columns indicate significant differences among concentrations at P < 0.05 (Duncan test). (PE: petroleum ether; CH: chloroform; M: methanol, at 1mg/ml, 3mg/ml and 6mg/ml).