Correction to: Characterization of essential oil from *Matricaria sevanensis* by microwave-assisted distillation

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In the original publication of the article, peak numbers were not given in Fig. 4. The corrected Fig. 4 is given below.

In the section “DSC results”, the sentence that read as “Both exothermic (peak 1 and 3) and endothermic (peak 2) behaviors were monitored, and endothermic pattern is strongly related to double bonds [42] and an indicator of decomposition, although exothermic event could be characterized by oxidation reactions [43].” should read as “Both endothermic (peak 1 and 3) and exothermic (peak 2) behaviors were monitored, endothermic pattern is strongly related to double bonds [42] and an indicator of decomposition, although exothermic event could be characterized by oxidation reactions [43]”. Also the sentence that read as “The enthalpies (H) of exothermic peaks were -26.98 J g^{-1} and -64.48 J g^{-1} , and peak 2 had a ΔH of 104.07 J g^{-1} .” should read as “The enthalpies (H) of endothermic peaks were 26.98 J g^{-1} and 64.48 J g^{-1} , and peak 2 had a ΔH of -104.07 J g^{-1} .”

In the section “Antioxidant activity,” the sentence that read as “*Matricaria sevanensis* essential oil showed nearly the same antioxidant effect with *D. multicaule* ($156.5 \mu\text{g mL}^{-1}$) [49] and better antioxidative behavior than *M. recutita* ($137.2 \mu\text{g mL}^{-1}$) [14]” should read as “*Matricaria sevanensis* essential oil showed nearly the

Fig. 4 Representation of DSC curve *M. sevanensis* essential oil

same antioxidant effect with *D. multicaule* ($156.5 \mu\text{g mL}^{-1}$) [49] and less antioxidative behavior than *M. recutita* ($137.2 \mu\text{g mL}^{-1}$) [14].”

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