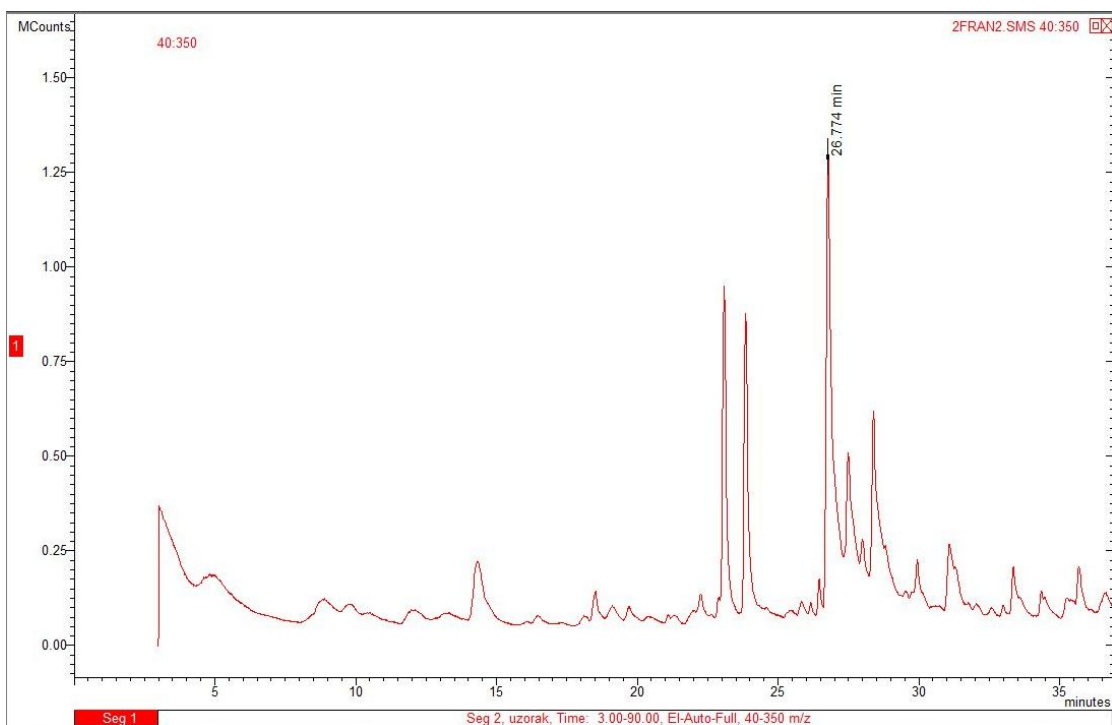
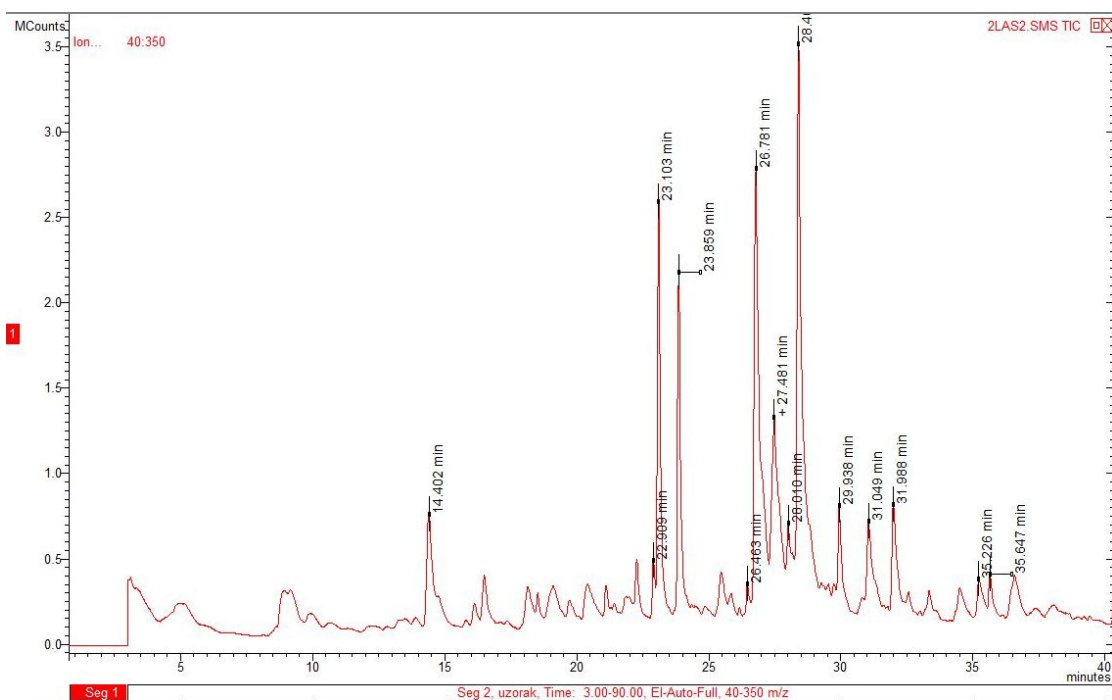


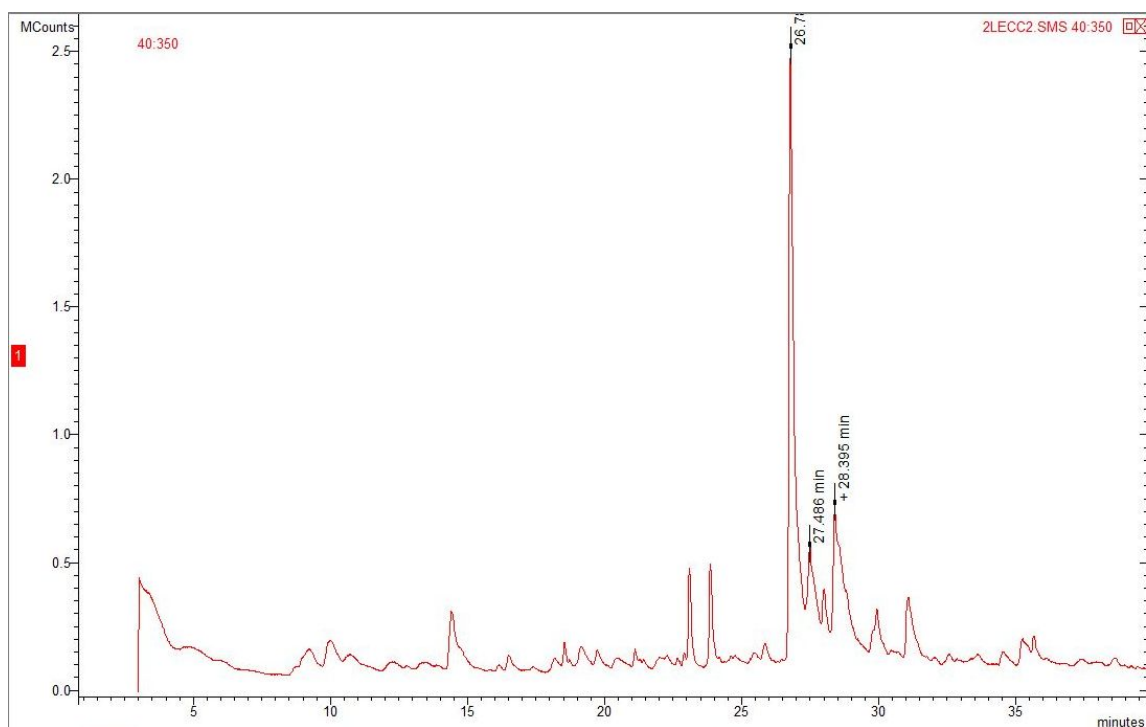
## Supplementary Figures 1-7



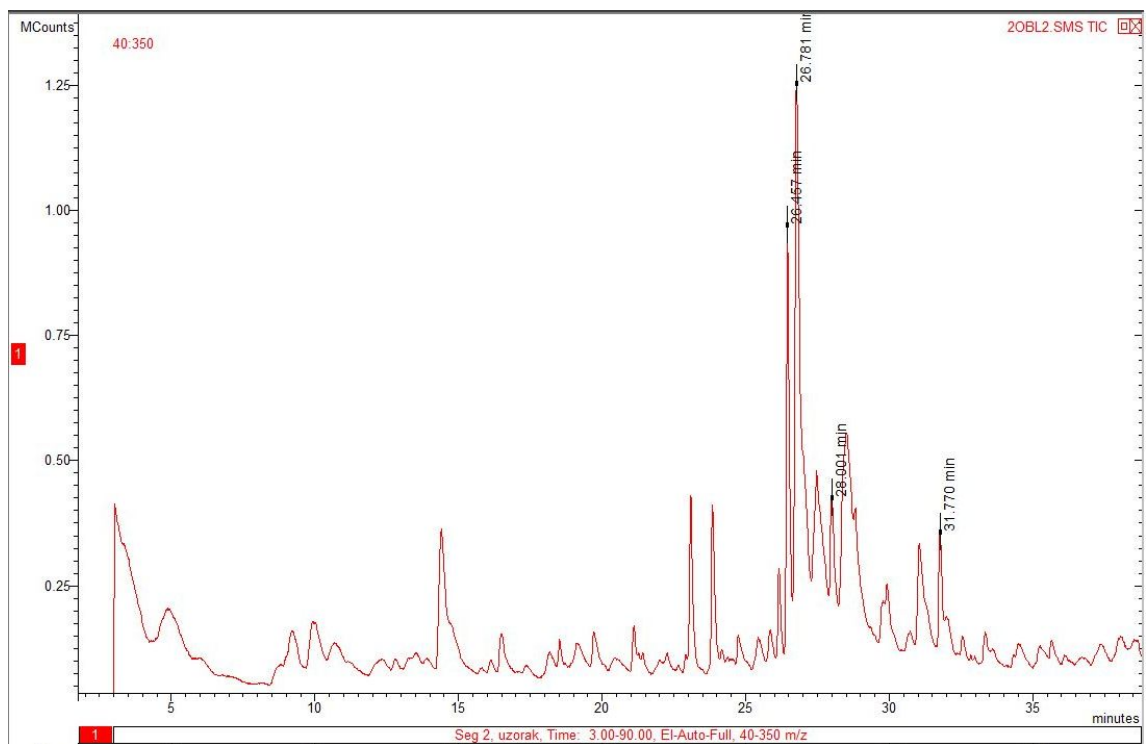
**Suppl. Fig. 1.** GC-MS total ion chromatogram of olive leaves essential oil from cv. Frantoio harvested on 12<sup>th</sup> September



**Suppl. Fig. 2.** GC-MS total ion chromatogram of olive leaves essential oil from cv. Lastovka harvested on 12<sup>th</sup> September



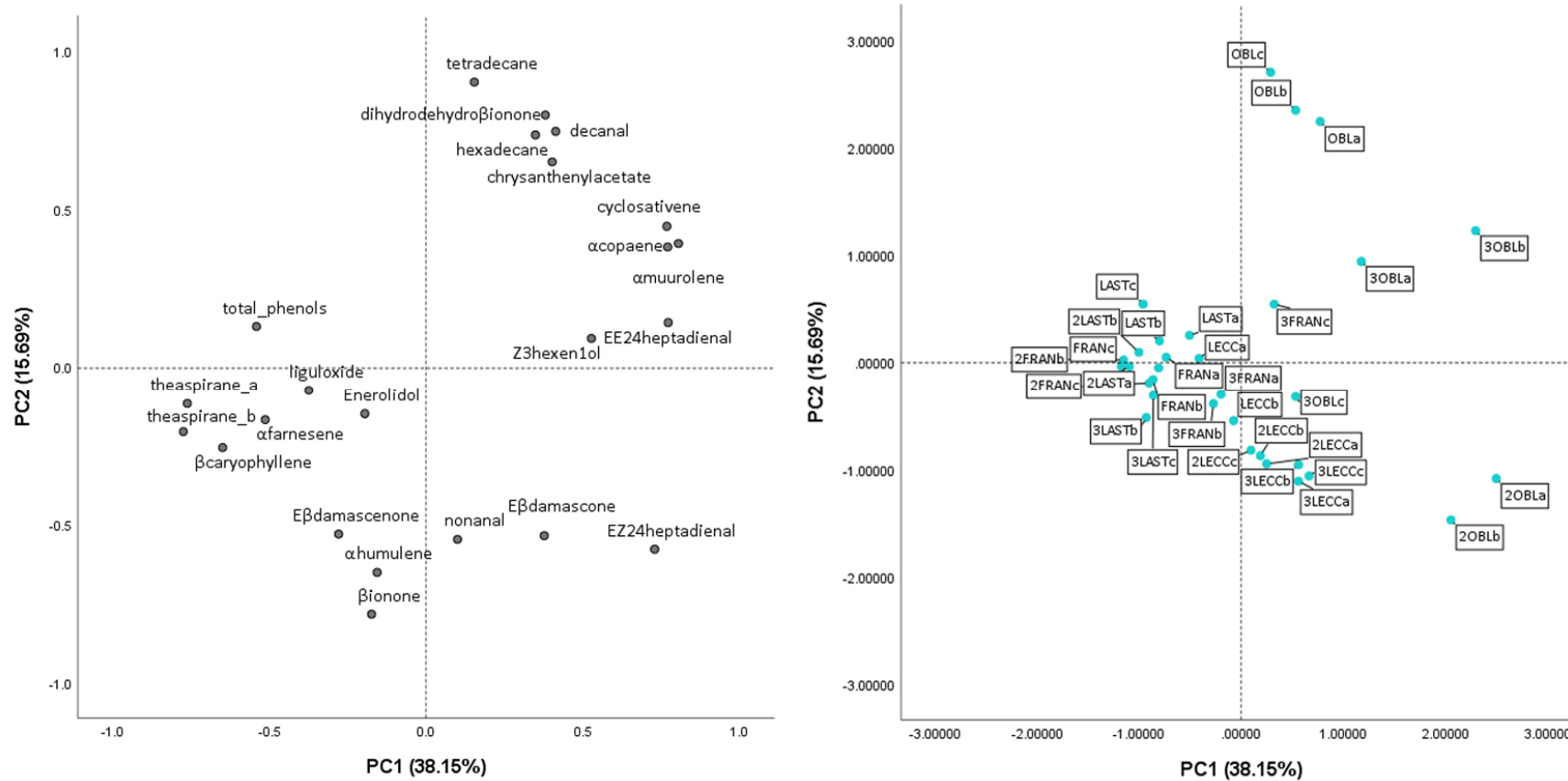
**Suppl. Fig. 3.** GC-MS total ion chromatogram of olive leaves essential oil from cv. Leccino harvested on 12<sup>th</sup> September



**Suppl. Fig. 4.** GC-MS total ion chromatogram of olive leaves essential oil from cv. Oblica harvested on 12<sup>th</sup> September







**Suppl. Fig. 7.** Principal component analysis of the total phenols and the volatiles in the amount larger than 2% from cvs. Lastovka (LAST), Oblica (OBL), Leccino (LECC), and Frantoio (FRANT) at different harvest periods (1-3)