



**ПРИРОДНО - МАТЕМАТИЧКИ ФАКУЛТЕТ  
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Abstract, <b>AB</b> :	By applying more instrumental methods (UV-Vis spectrophotometry, HPLC chromatography, ICP emission spectrophotometry), the antioxidant activity, phenolic and mineral composition of the pulp and peel extracts of selected types of fruit ( <i>Cydonia oblonga</i> , <i>Prunus persica</i> , <i>Malus domestica</i> ) were determined and the effect of methanol and acetone solvent of determined composition was investigated. The obtained results are discussed, compared with the literature and analyzed statistically.
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