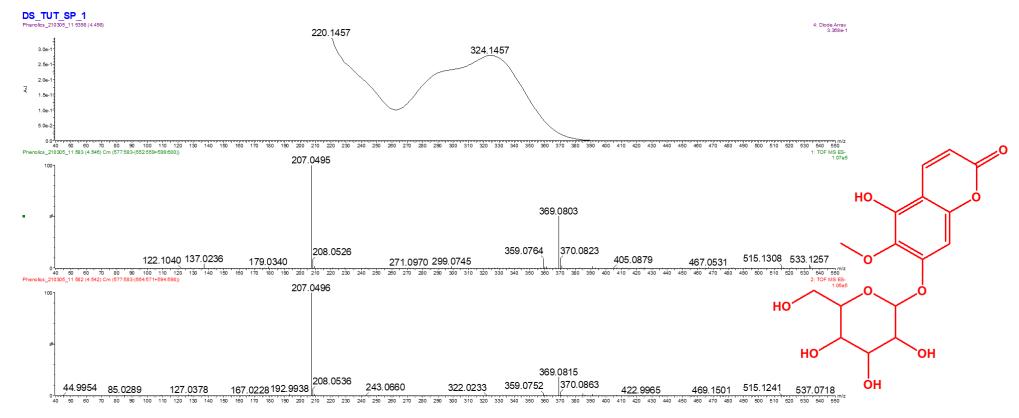
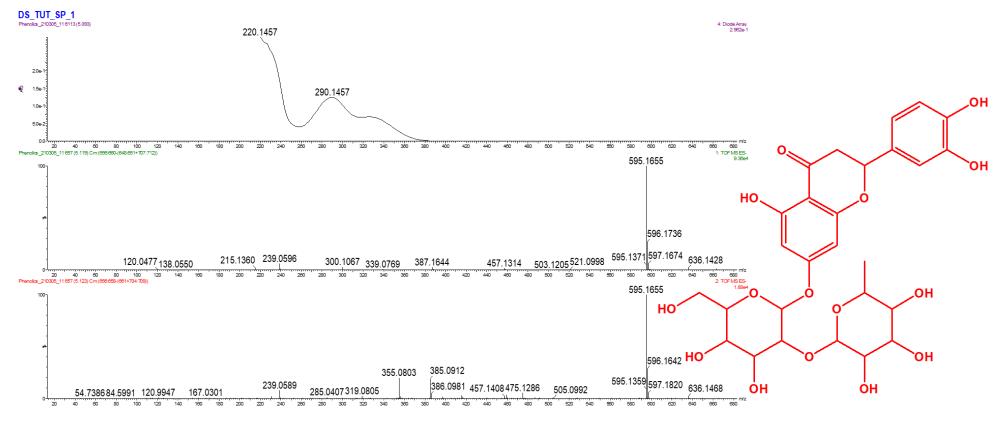


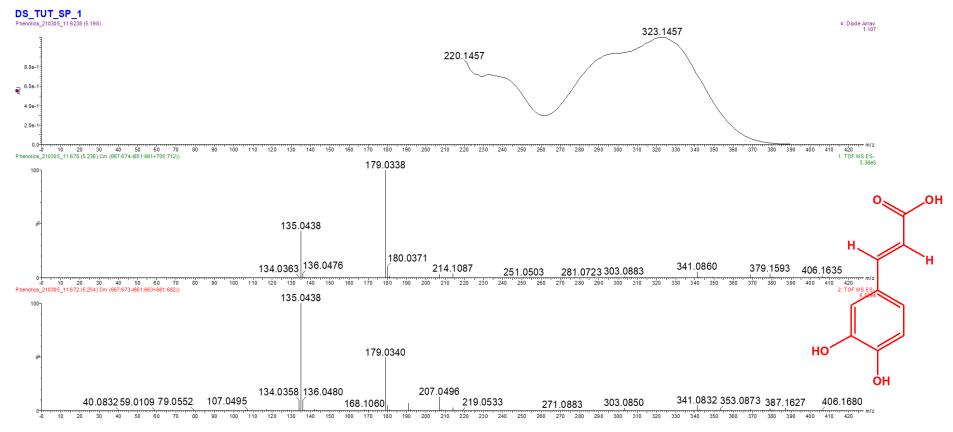
Supplementary (S) Figure 1A: UV absorption spectrum of neochlorogenic acid overlaid on the MS and MS/MS spectrum adjacent to the chemical structure (in red)



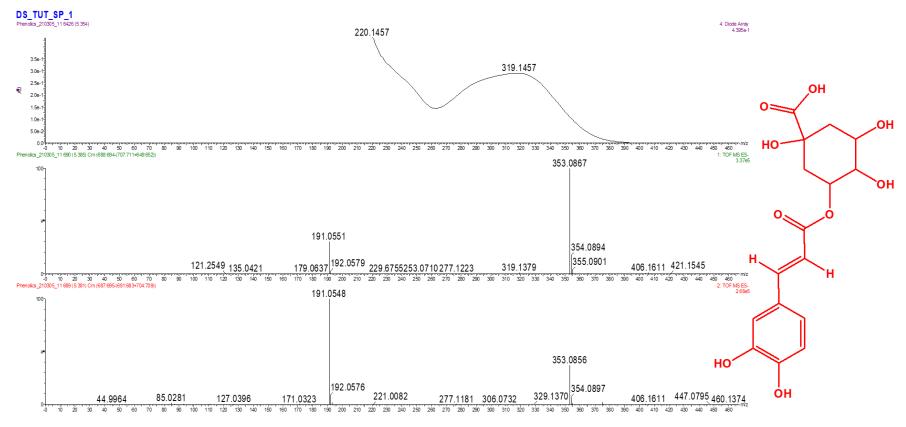
S Figure 1B: UV absorption spectrum of 5 hydroxy-6 methoxycoumarin 7 glucoside overlaid on its MS and MS/MS spectrum adjacen to its chemical structure(in red)



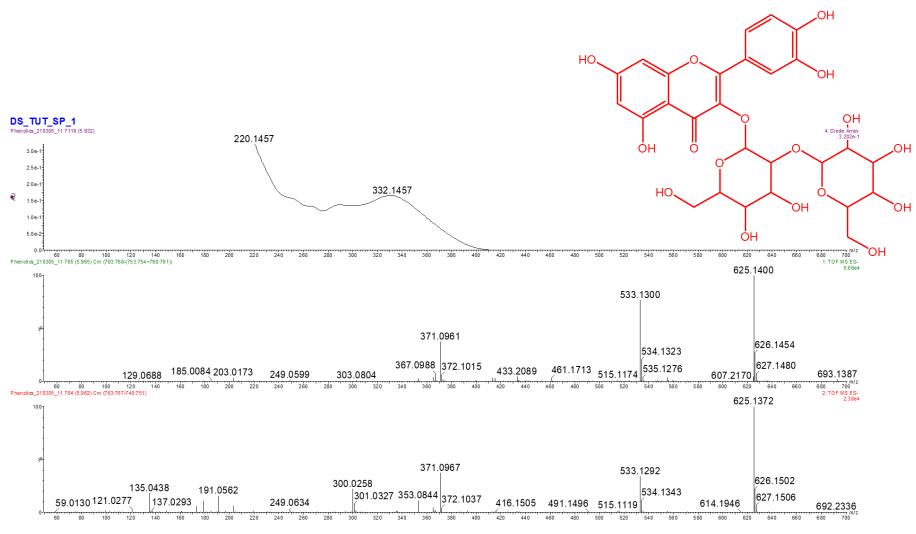
S Figure 1C: UV absorption spectrum of Eriodictyol 7-O-neohesperidoside overlaid on its MS and MS/MS spectrum adjacent to its chemical structure (in red).



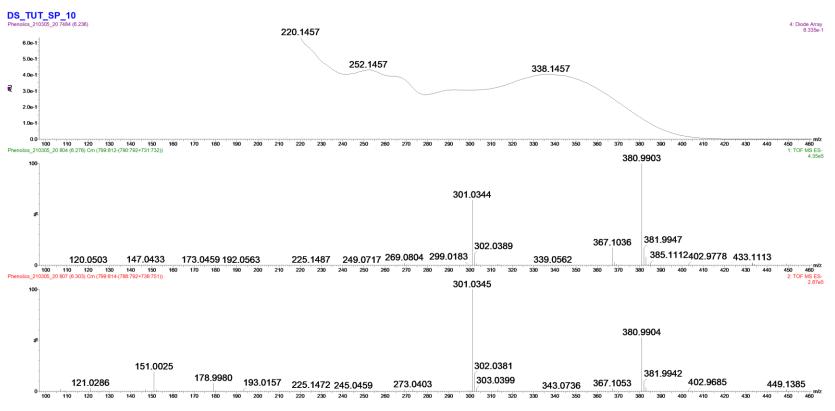
S Figure 1D: UV absorption spectrum of caffeic acid overlaid on its MS and MS/MS spectrum adjacen to its chemical structure (in red)



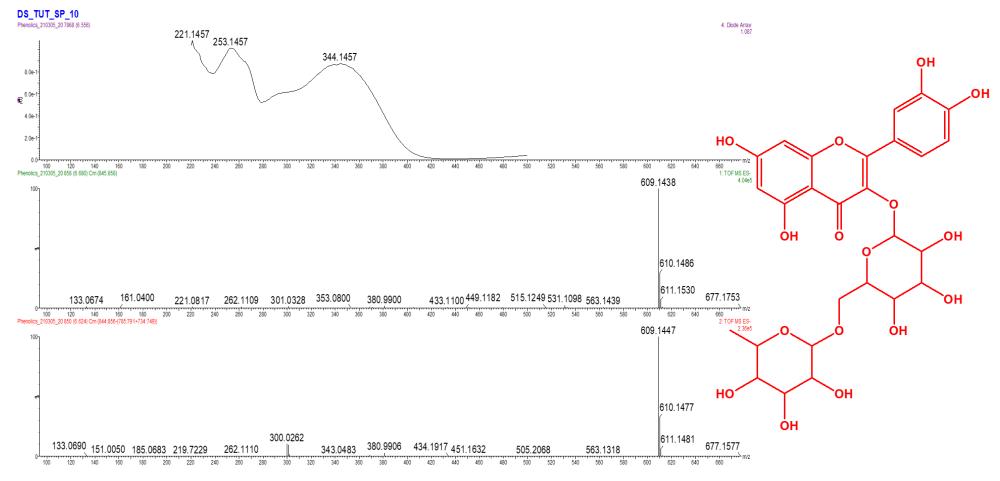
S Figure 1E: UV absorption spectrum of chlorogenic acid overlaid on its MS and MS/MS spectrum adjacent to its chemical structure (in red)



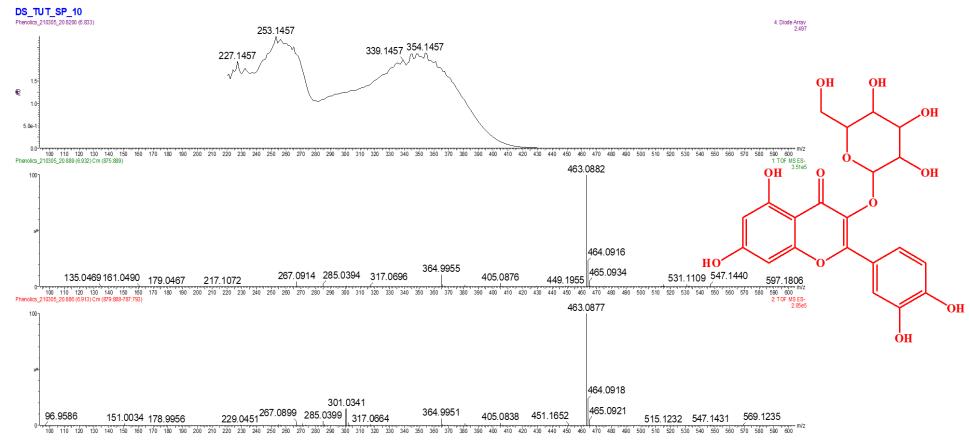
S Figure 1F: UV spectrum of quercetin 3-glucosyl-(1->2)-galactoside overlaid on its MS and MS/MS and its chemical structure is shown (in red)



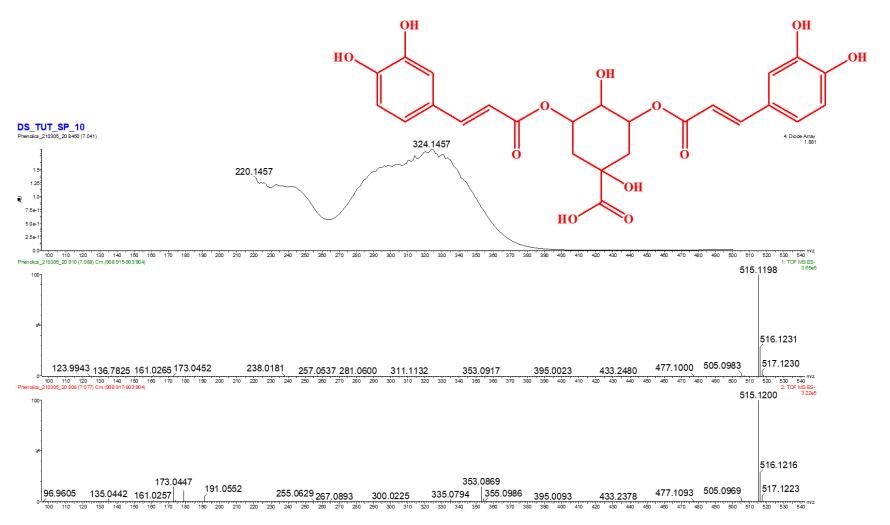
S Figure 1G: UV spectrum of a quercetin derivative overlaid on its MS and MS/MS spectrum



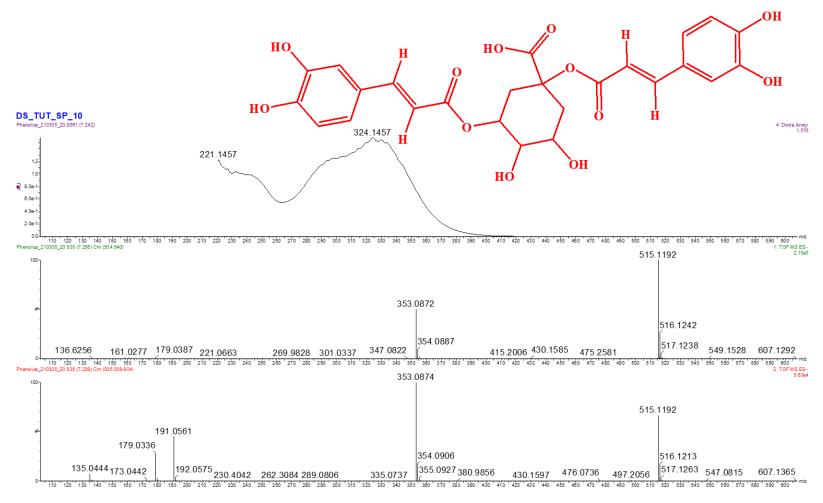
S Figure 1H: UV absorption spectrum of rutin overlaid on its MS and MS/MS spectrum adjacent to its chemical structure



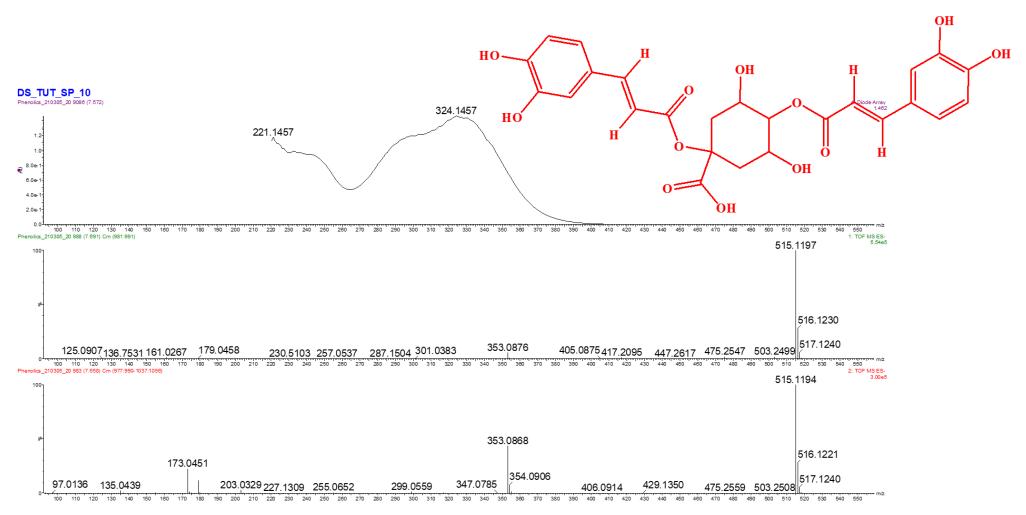
S Figure 1J: UV absorption spectrum of quercetin 3 galactoside overlaid on its MS and MS/MS spectrum adjacent to its chemical structure



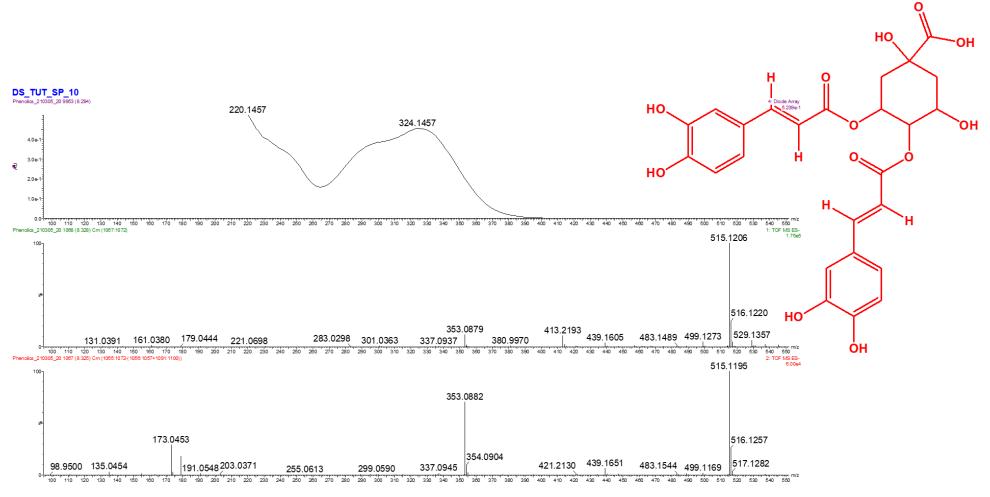
S Figure 1K: UV absorption spectrum of 3,5 dicaffeoylquinic acid overlaid on its MS and MS/MS spectra and its chemical structure is shown (in red)



S Figure 1L: UV spectrum of 1,3 dicaffeoylquinic acid overlaid on its MS/MS spectrum



S Figure 2: UV spectrum of 1,4 dicaffeoylquinic acid overlaid on its MS and MS/.MS spectrum and its chemical structure (in red)



S Figure 1N: UV spectrum of 4,5 dicaffeoylquinic acid overlaid on its MS and MS/MS spectrum adjacent to its chemical structure (in red)