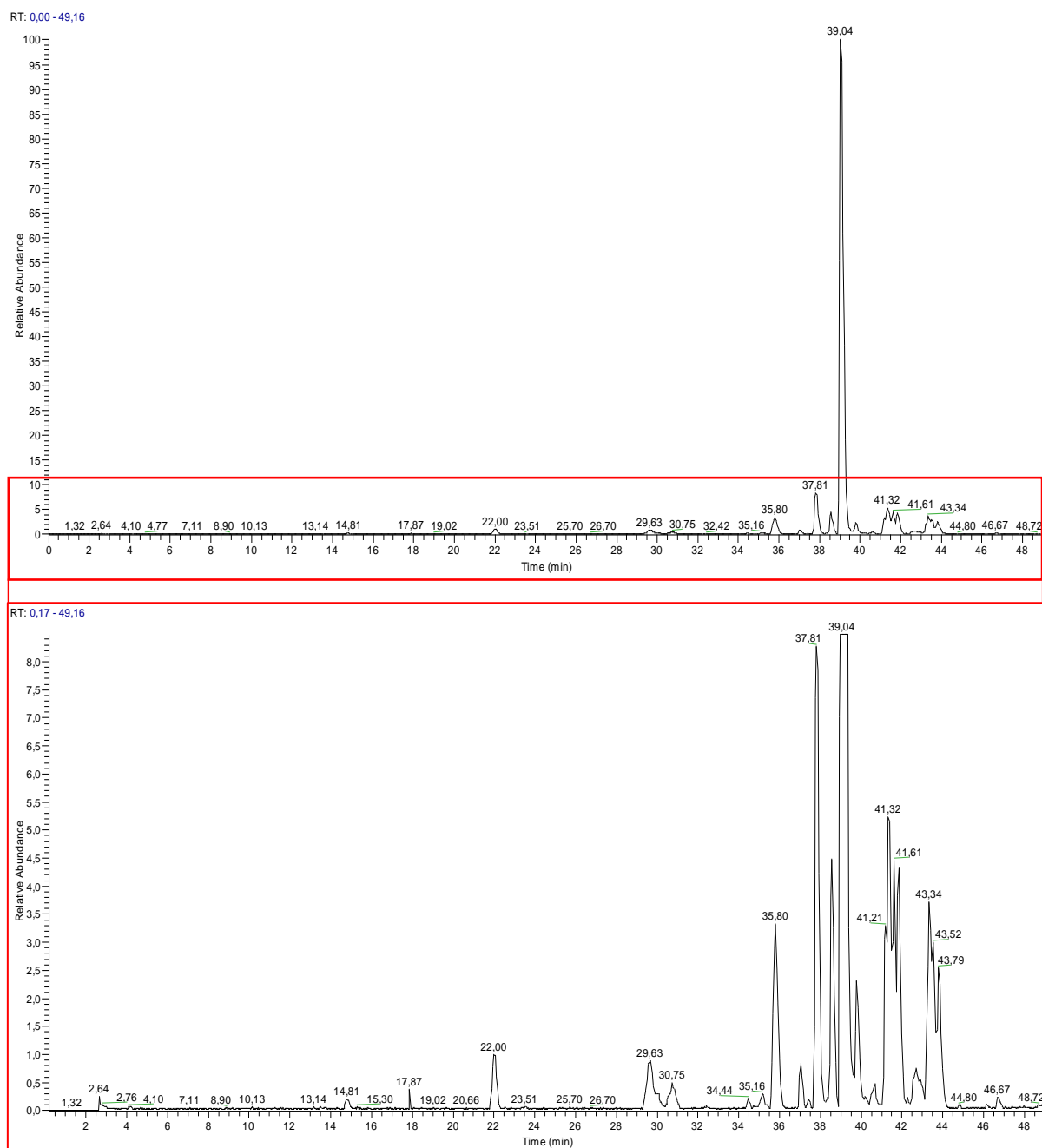


1 **Supplementary Materials:** The following are available online at www.mdpi.com/xxx/s1,

2 **Figure S1:** Total ion current of Mix oxidized.



3

4

Figure S2: Neuroprotective capacity of the Mix under its native form at the same concentrations than the observed neuroprotection with the Mix Ox and Ole Ox.

