

Supplementary Materials –Figures:

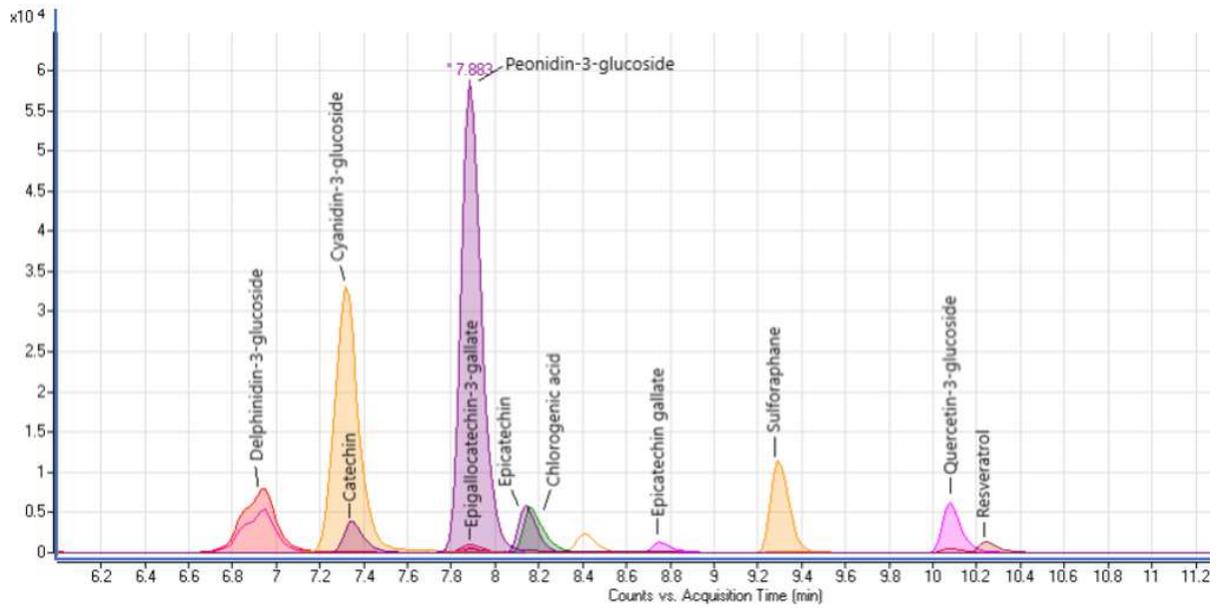


Figure S1: Example chromatogram of standard LC-MS/MS

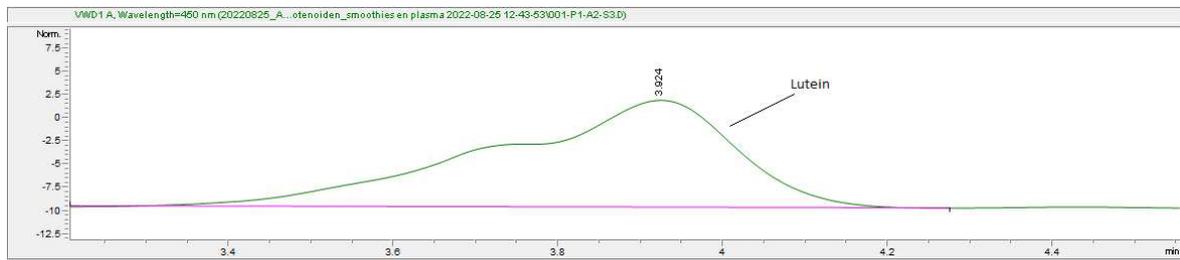


Figure S2: Example chromatogram of standard lutein UV (450 nm)

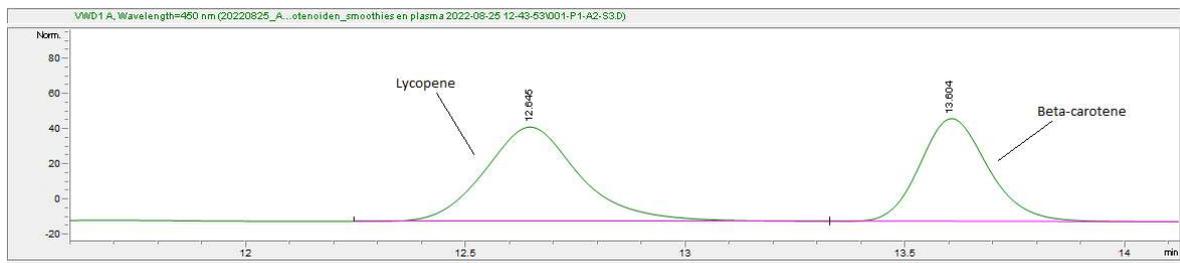


Figure S3: Example chromatogram of standard lycopene and beta-carotene UV (450 nm)

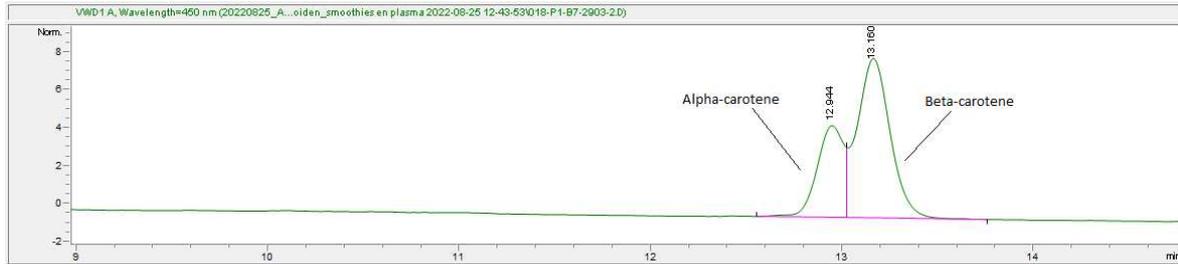


Figure S4: Example chromatogram of sample UV (450 nm)

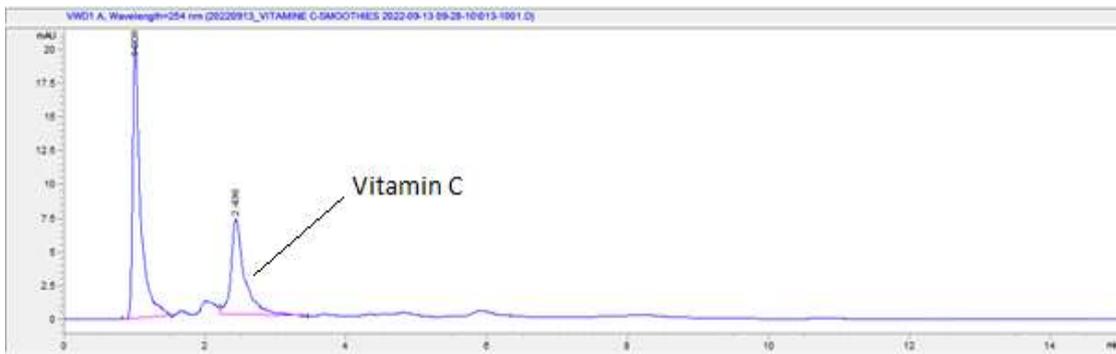


Figure S5: Example chromatogram of sample UV (254 nm)