Supplementary Material

Successive Solvent Extraction of Polyphenols and Flavonoids from *Cistus creticus* L. Leaves

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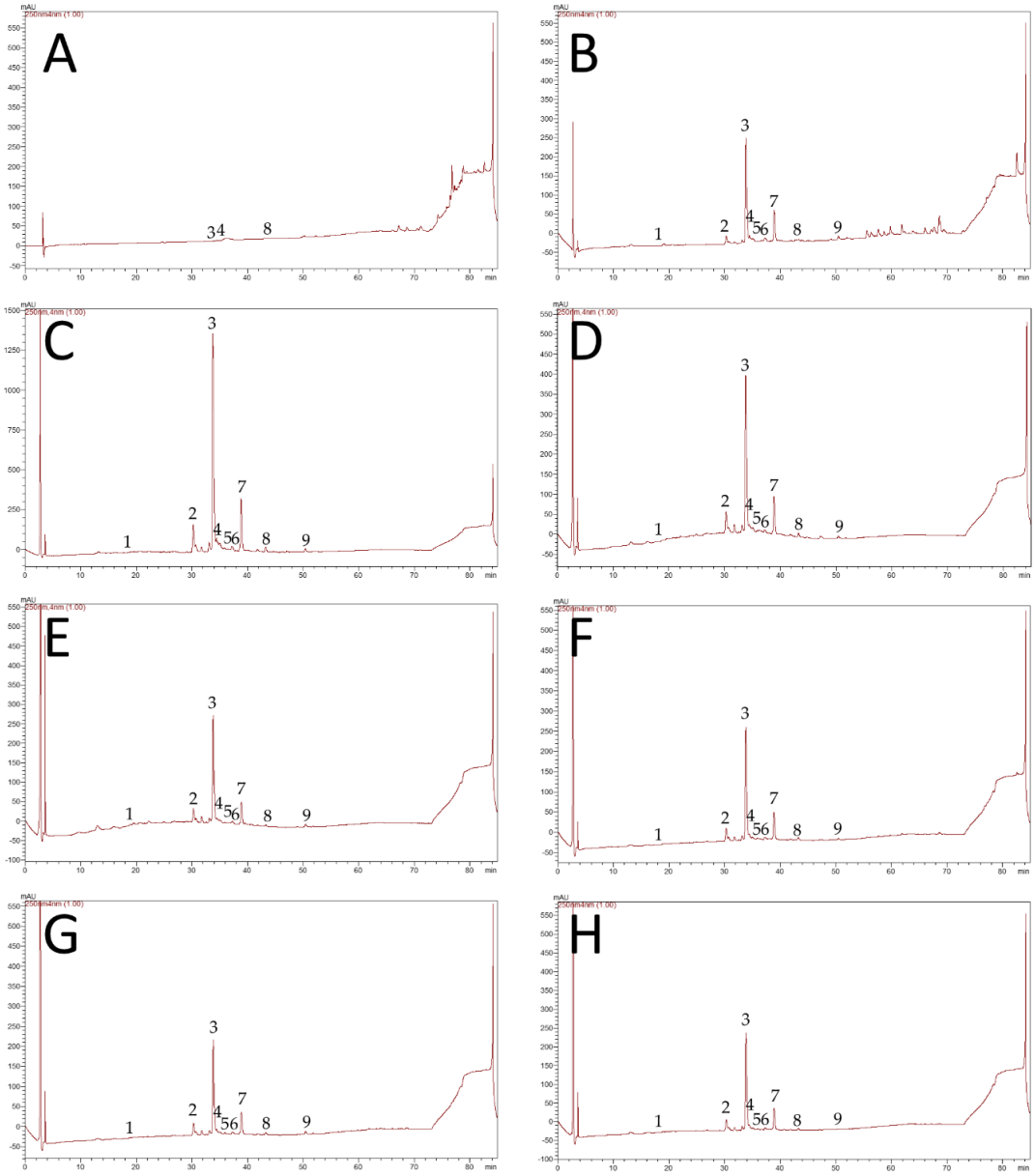

Figure S1: Chromatograms at 250 nm of the extract obtained using (A) hexane, (B) ethyl acetate, (C) acetone, (D) ethanol, and (E) water using the successive extraction procedure and (F) ethanol, (G) 50% *v*/*v* ethanol: water and (H) water, using the single-solvent extraction.; 1: Luteolin glucoside derivative, 2: 1_Myricetin glucoside, 3: Myricetin rhamnoside, 4: 1_Quercetin glucoside derivative, 5: Rutin, 6: 2_Quercetin glucoside derivative, 7: Quercetin rhamnoside derivative, 8: 2_Myricetin glucoside, 9: Luteolin 7-(2''-*p*-coumaroylglucoside).

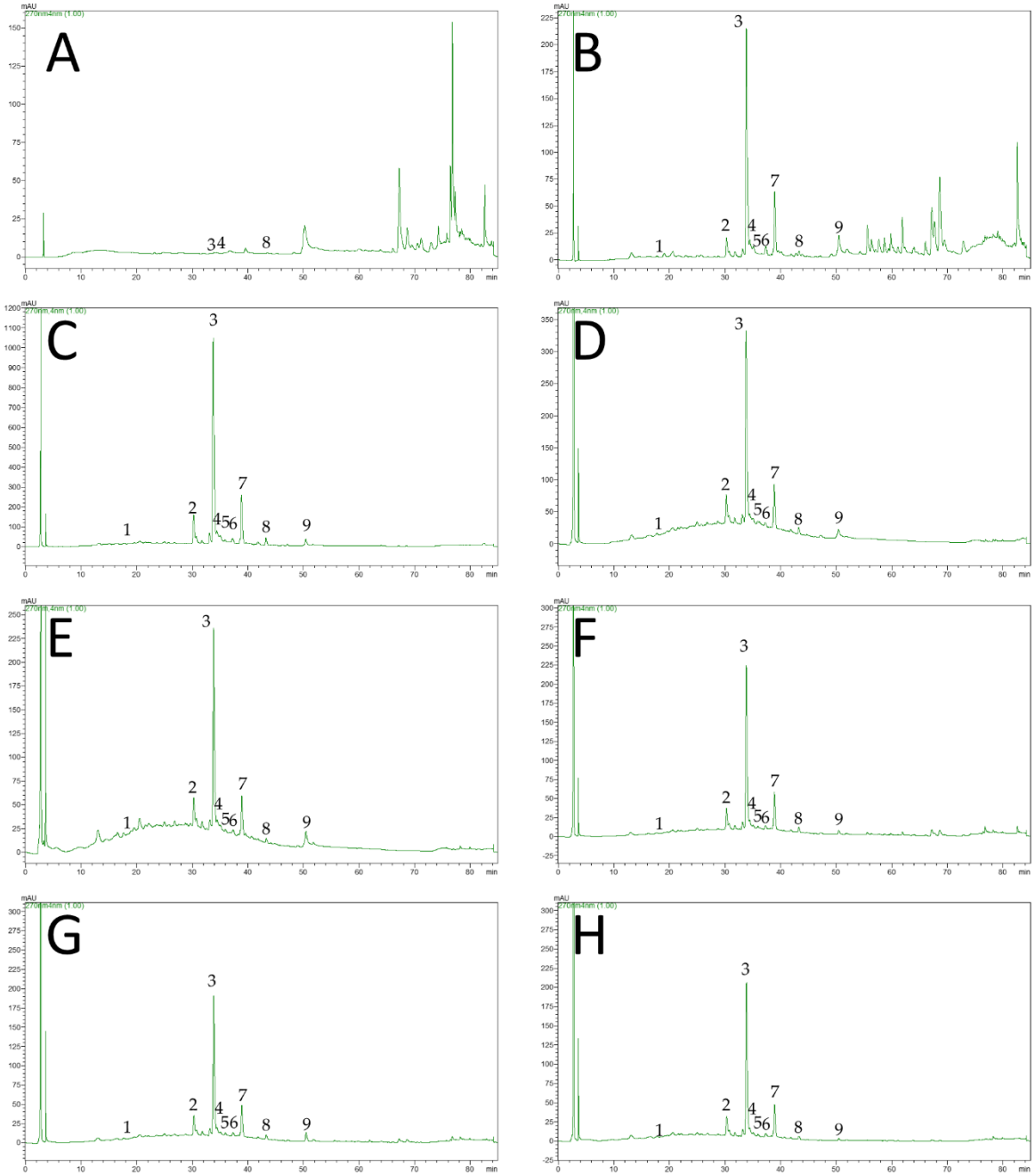

Figure S2: Chromatograms at 270 nm of the extract obtained using (A) hexane, (B) ethyl acetate, (C) acetone, (D) ethanol, and (E) water using the successive extraction procedure and (F) ethanol, (G) 50% *v*/*v* ethanol: water and (H) water, using the single-solvent extraction.; 1: Luteolin glucoside derivative, 2: 1_Myricetin glucoside, 3: Myricetin rhamnoside, 4: 1_Quercetin glucoside derivative, 5: Rutin, 6: 2_Quercetin glucoside derivative, 7: Quercetin rhamnoside derivative, 8: 2_Myricetin glucoside, 9: Luteolin 7-(2''-*p*-coumaroylglucoside).

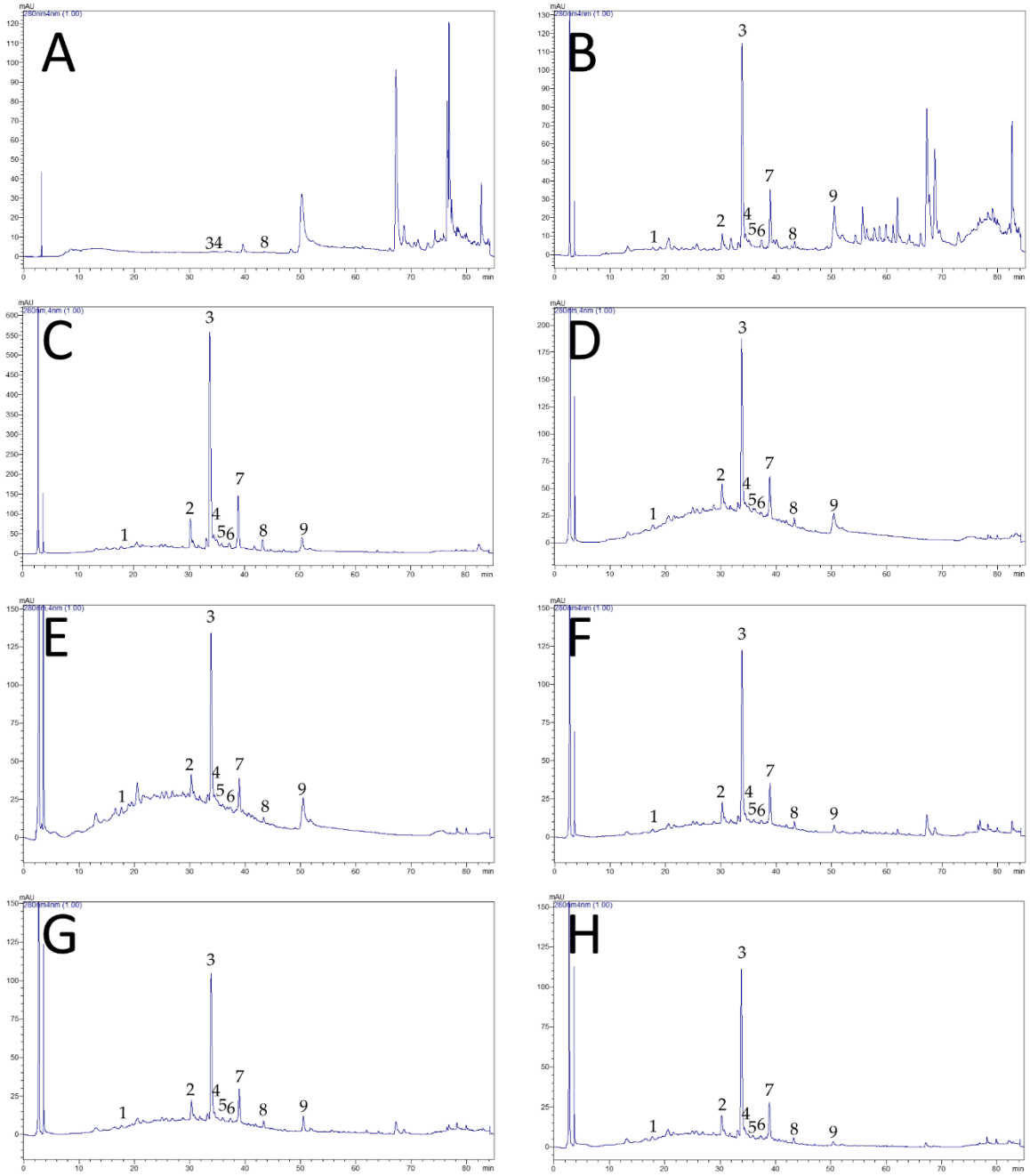

Figure S3: Chromatograms at 280 nm of the extract obtained using (A) hexane, (B) ethyl acetate, (C) acetone, (D) ethanol, and (E) water using the successive extraction procedure and (F) ethanol, (G) 50% *v*/*v* ethanol: water and (H) water, using the single-solvent extraction.; 1: Luteolin glucoside derivative, 2: 1_Myricetin glucoside, 3: Myricetin rhamnoside, 4: 1_Quercetin glucoside derivative, 5: Rutin, 6: 2_Quercetin glucoside derivative, 7: Quercetin rhamnoside derivative, 8: 2_Myricetin glucoside, 9: Luteolin 7-(2''-*p*-coumaroylglucoside).

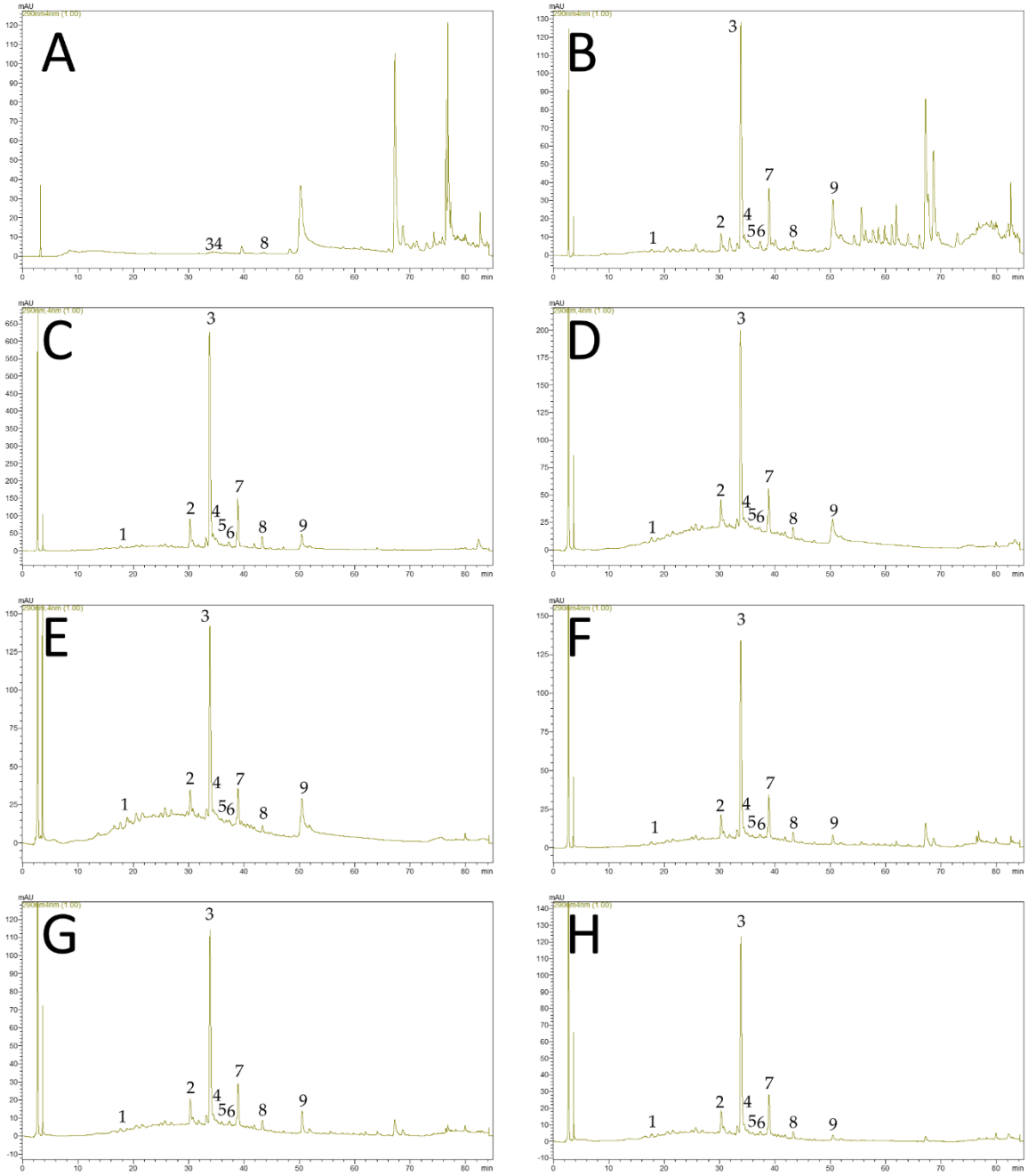

Figure S4: Chromatograms at 290 nm of the extract obtained using (A) hexane, (B) ethyl acetate, (C) acetone, (D) ethanol, and (E) water using the successive extraction procedure and (F) ethanol, (G) 50% *v*/*v* ethanol: water and (H) water, using the single-solvent extraction.; 1: Luteolin glucoside derivative, 2: 1_Myricetin glucoside, 3: Myricetin rhamnoside, 4: 1_Quercetin glucoside derivative, 5: Rutin, 6: 2_Quercetin glucoside derivative, 7: Quercetin rhamnoside derivative, 8: 2_Myricetin glucoside, 9: Luteolin 7-(2''-*p*-coumaroylglucoside).

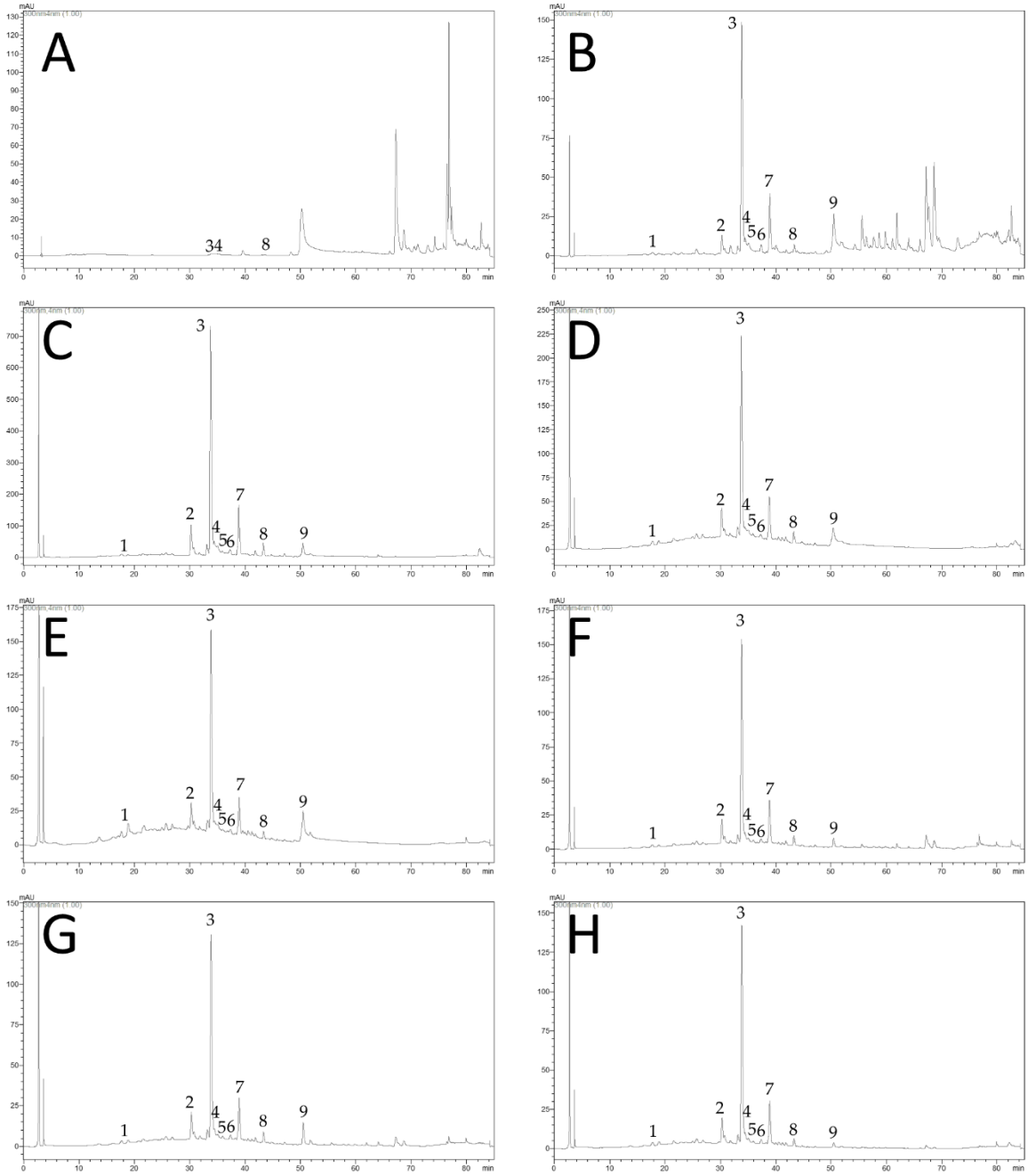

Figure S5: Chromatograms at 300 nm of the extract obtained using (A) hexane, (B) ethyl acetate, (C) acetone, (D) ethanol, and (E) water using the successive extraction procedure and (F) ethanol, (G) 50% *v*/*v* ethanol: water and (H) water, using the single-solvent extraction.; 1: Luteolin glucoside derivative, 2: 1_Myricetin glucoside, 3: Myricetin rhamnoside, 4: 1_Quercetin glucoside derivative, 5: Rutin, 6: 2_Quercetin glucoside derivative, 7: Quercetin rhamnoside derivative, 8: 2_Myricetin glucoside, 9: Luteolin 7-(2''-*p*-coumaroylglucoside).

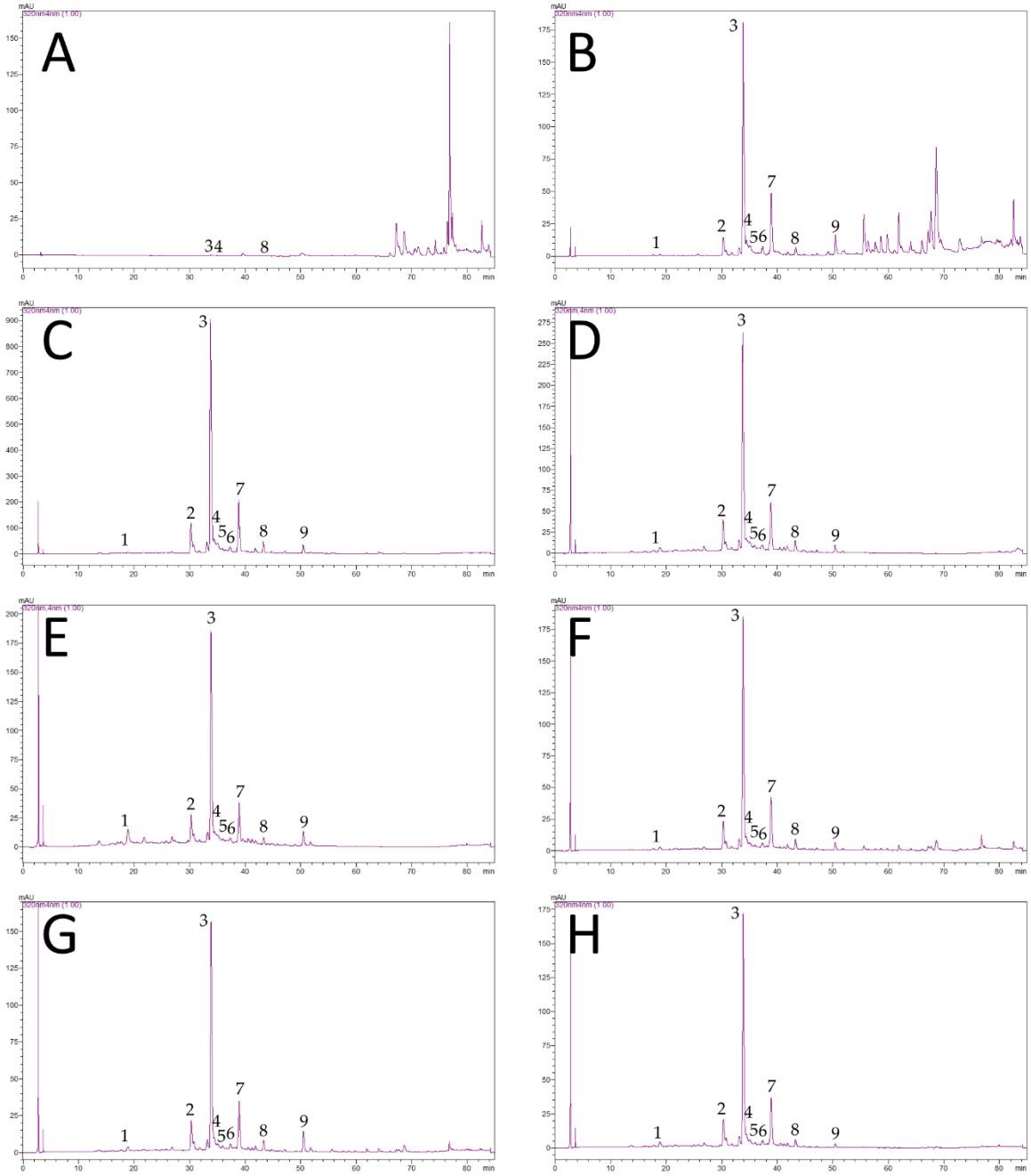

Figure S6: Chromatograms at 320 nm of the extract obtained using (A) hexane, (B) ethyl acetate, (C) acetone, (D) ethanol, and (E) water using the successive extraction procedure and (F) ethanol, (G) 50% *v*/*v* ethanol: water and (H) water, using the single-solvent extraction.; 1: Luteolin glucoside derivative, 2: 1_Myricetin glucoside, 3: Myricetin rhamnoside, 4: 1_Quercetin glucoside derivative, 5: Rutin, 6: 2_Quercetin glucoside derivative, 7: Quercetin rhamnoside derivative, 8: 2_Myricetin glucoside, 9: Luteolin 7-(2''-*p*-coumaroylglucoside).