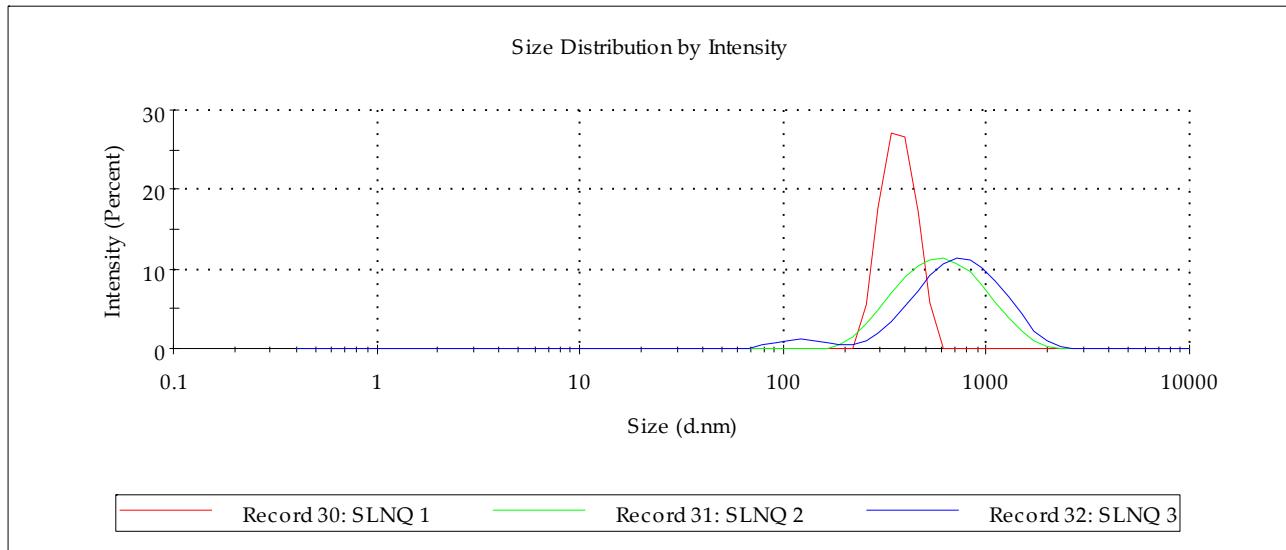


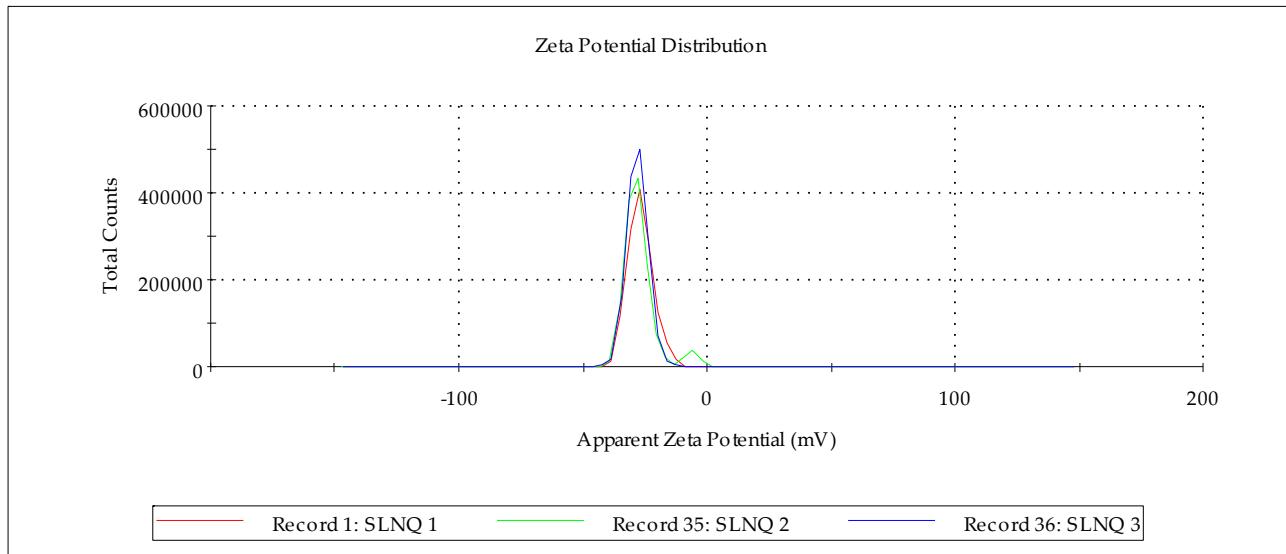
Talarico, L.; Consumi, M.; Leone, G.; Tamasi, G.; Magnani, A.

*Solid Lipid Nanoparticles produced via coacervation method as promising carriers for controlled release of Quercetin.*

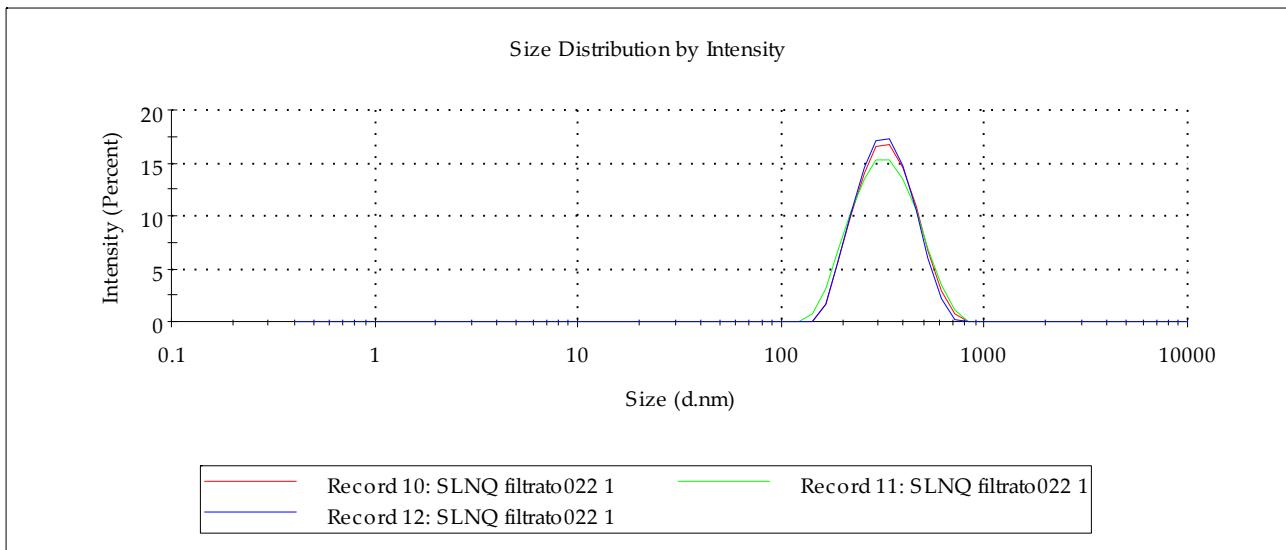
SUPPORTING INFORMATION



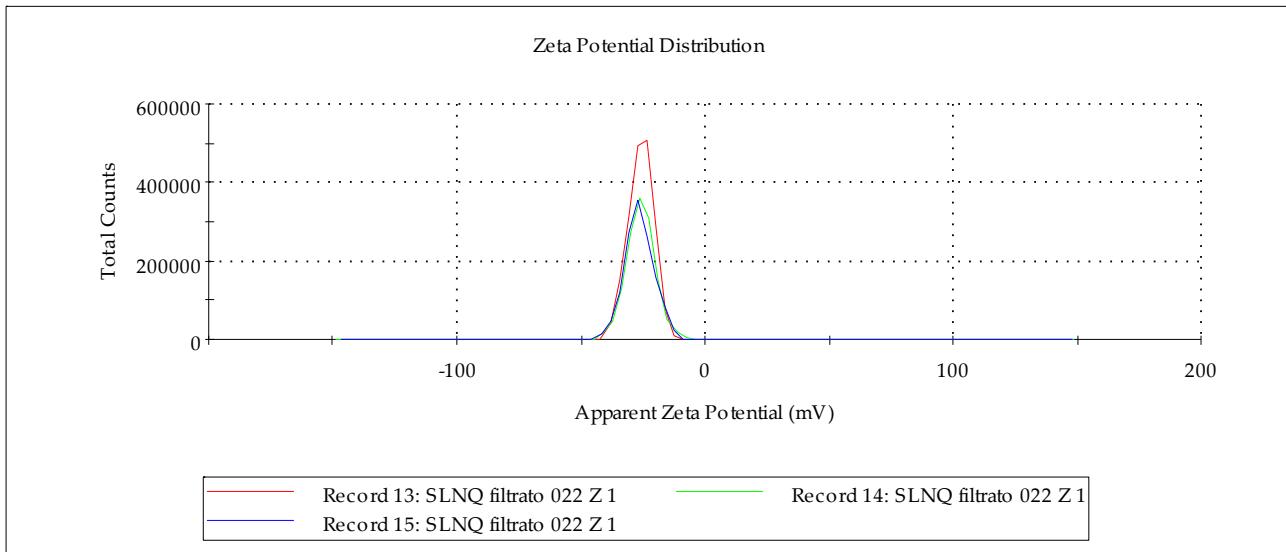
**Figure S1:** Size distribution of Quercetin-loaded Solid Lipid Nanoparticles



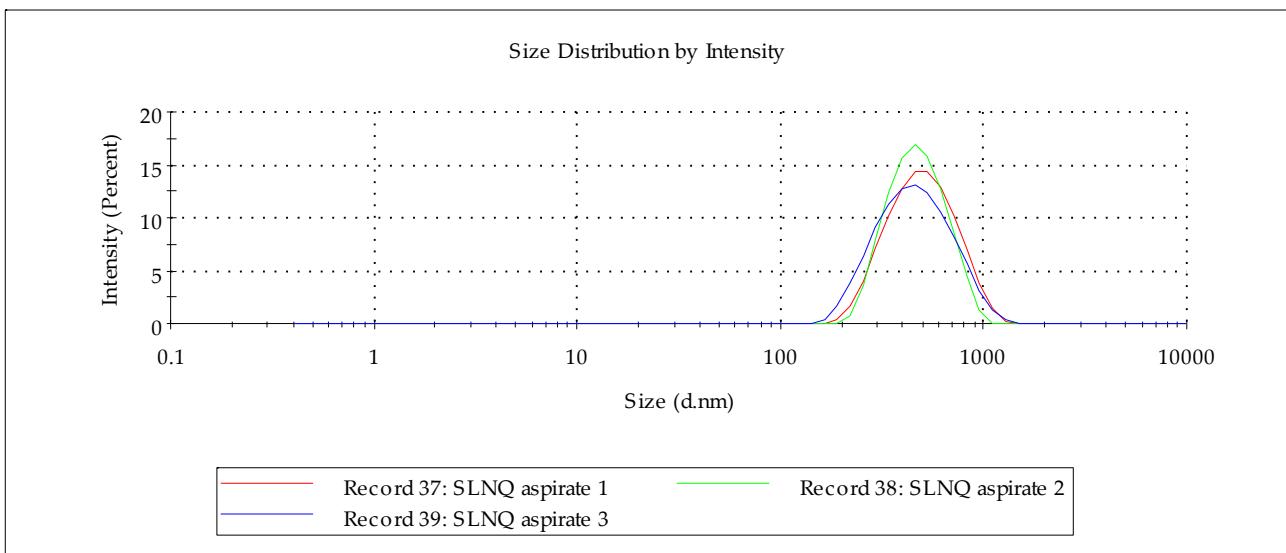
**Figure S2:** Zeta potential distributions for Quercetin-loaded Solid Lipid Nanoparticles



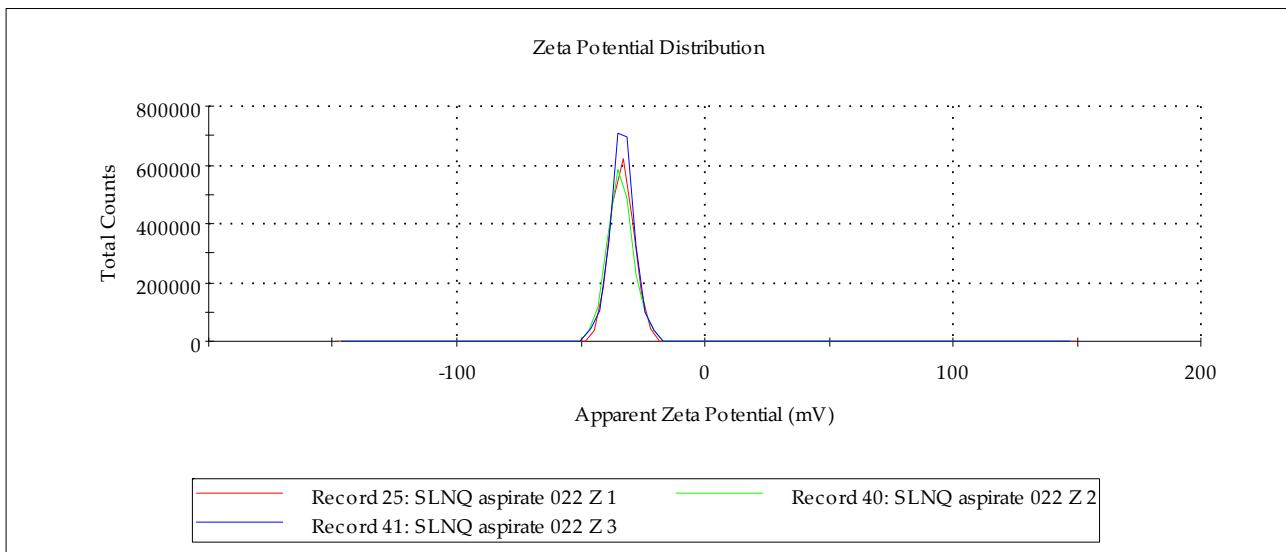
**Figure S3:** Size distributions for filtered Quercetin-loaded Solid Lipid Nanoparticles



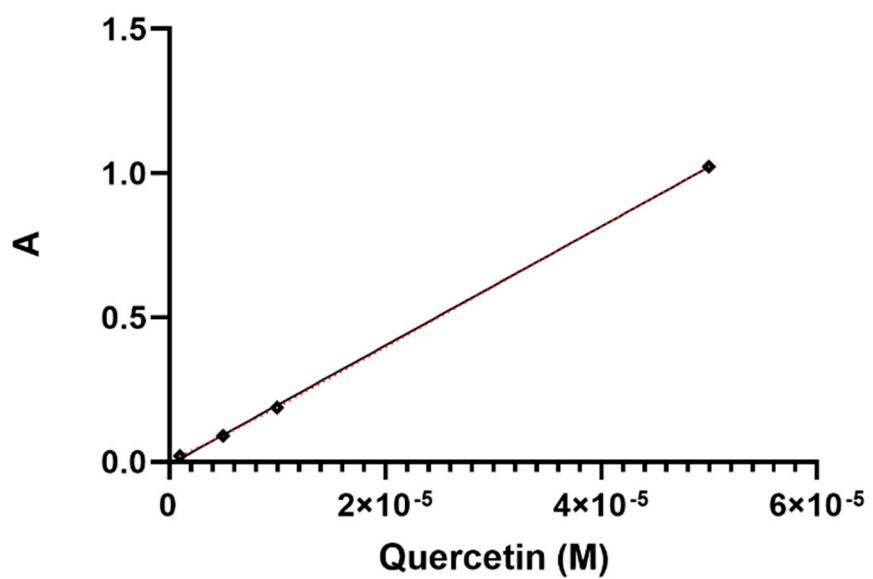
**Figure S4:** Zeta potential distributions for filtered Quercetin-loaded Solid Lipid Nanoparticles



**Figure S5:** Size distribution for recovered from filter Quercetin-loaded Solid Lipid Nanoparticles



**Figure S6:** Zeta potential distributions for recovered from filter Quercetin-Loaded Solid Lipid Nanoparticles



**Figure S7:** Calibration curve for Quercetin in EtOH.  $R^2=0.9997$ , eq.  $Y = 20630X - 0.009693$ .