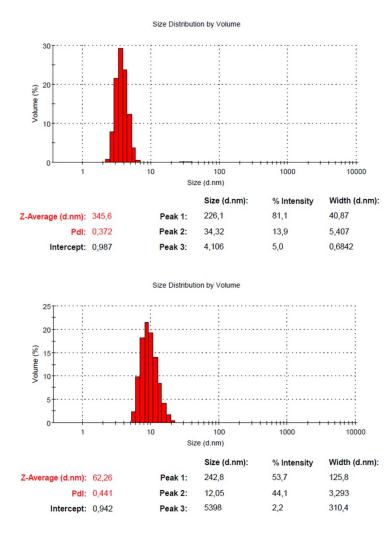
Electronic Supplementary Material (ESI) for RSC Advances. This journal is © The Royal Society of Chemistry 2017



**Fig. S1. DLS size determination of CdS QDs.** DLS measurements were conducted on blue-green (top) and orangered (bottom) solutions. Results are informed as volume (%) versus size (nm). Z-average size and polydispersity Index (PDI) are informed at the bottom each image.