Supporting Information for

Detection of single walled carbon nanotubes by monitoring embedded metal nanoparticles
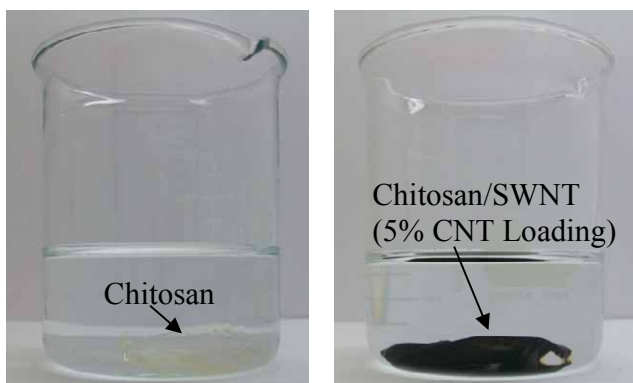

Figure S1: Picture of chitosan (left) and chitosan/SWNT (right, 5% SWNT loading) nanocomposite sitting in 100mL DI water.
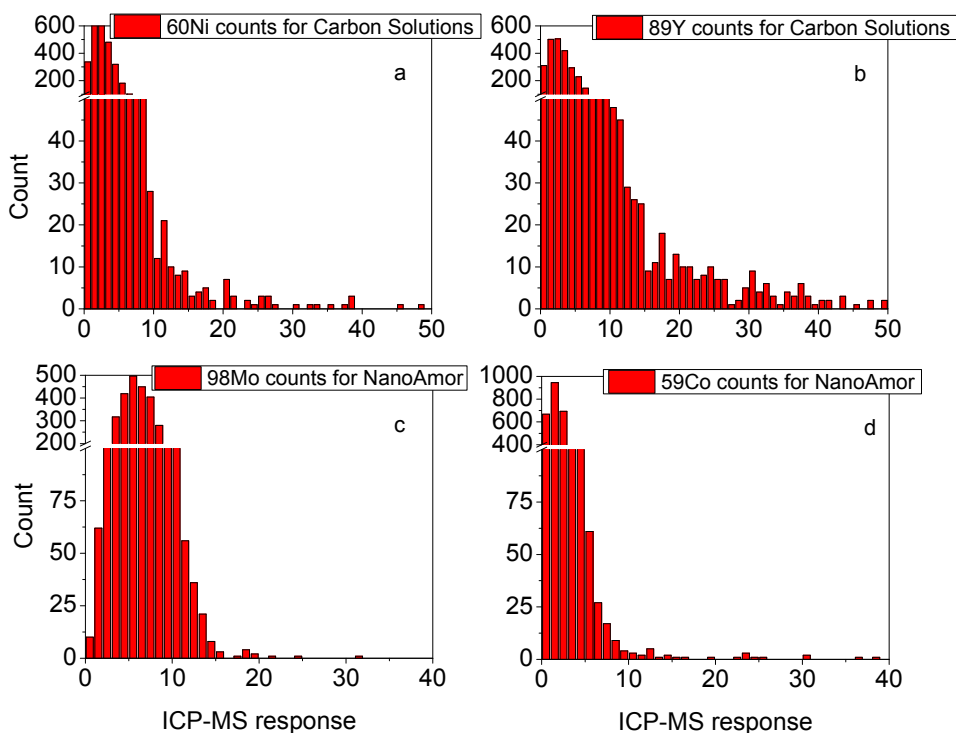

Figure S2. Data for ICP-MS response from Figure 1, binned to show distribution of pulses above background. Binning of data is performed using OriginPro 8.5's Frequency Count command on a column of real-time ICP-MS response data. The bin size is chosen to best display the data; in this case a bin size of 1 was used for maximum resolution of pulses from background.