

**Table 1: Body and organ weight values of female rat exposed 14 days**

<b>Parameters measured</b>	<b>Control</b>	<b>MSN 15mg/kg BW</b>	<b>ZnO NPs 5mg/kg BW</b>	<b>MWCNT 5mg/kg BW</b>
Body weight (g)	78.26±2.120	72.40±2.462 <sup>ns</sup>	61.84±1.387 <sup>**</sup>	58.66±3.763 <sup>***</sup>
Liver weight (g)	3.252±0.1124	3.047±0.1412 <sup>ns</sup>	2.525±0.1258 <sup>**</sup>	2.527±0.1142 <sup>**</sup>
Kidney weight (g)	0.820±0.0354	0.765±0.0294 <sup>ns</sup>	0.645±0.0176 <sup>**</sup>	0.630±0.0291 <sup>***</sup>
Spleen weight (g)	0.266±0.0190	0.226±0.0140 <sup>ns</sup>	0.143±0.0161 <sup>***</sup>	0.160±0.0134 <sup>***</sup>

Data from six animals; Figures quoted as mean±SD and significant (\*p<.05, \*\*p<0.01, \*\*\*p<0.001) compared to control