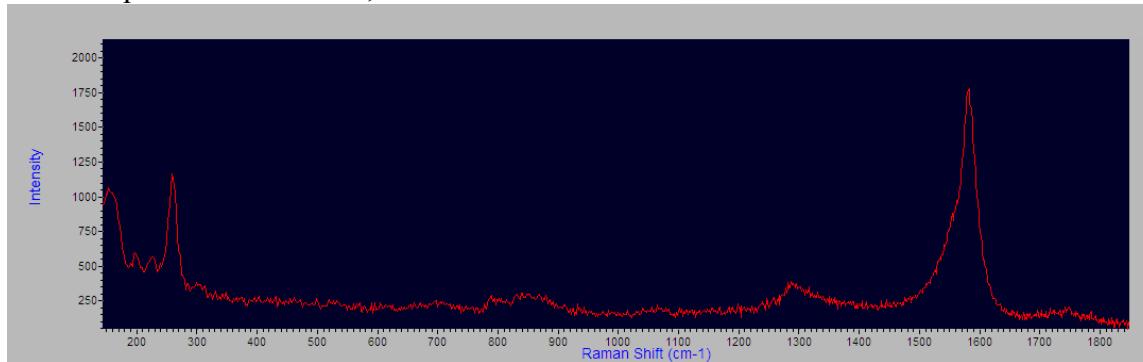


Raman Spectrum of DWNT, PD4L5-20



G:D band intensity ratio: $1750/400 = 4.375$

Data collected $150-1850\text{cm}^{-1}$

Diameter estimation

$233/255 = 0.91\text{nm}$, $233/225 = 1.03\text{nm}$, $233/200 = 1.16\text{nm}$, $233/155 = 1.50\text{nm}$

some larger DWNT diameters excluded