

Figures

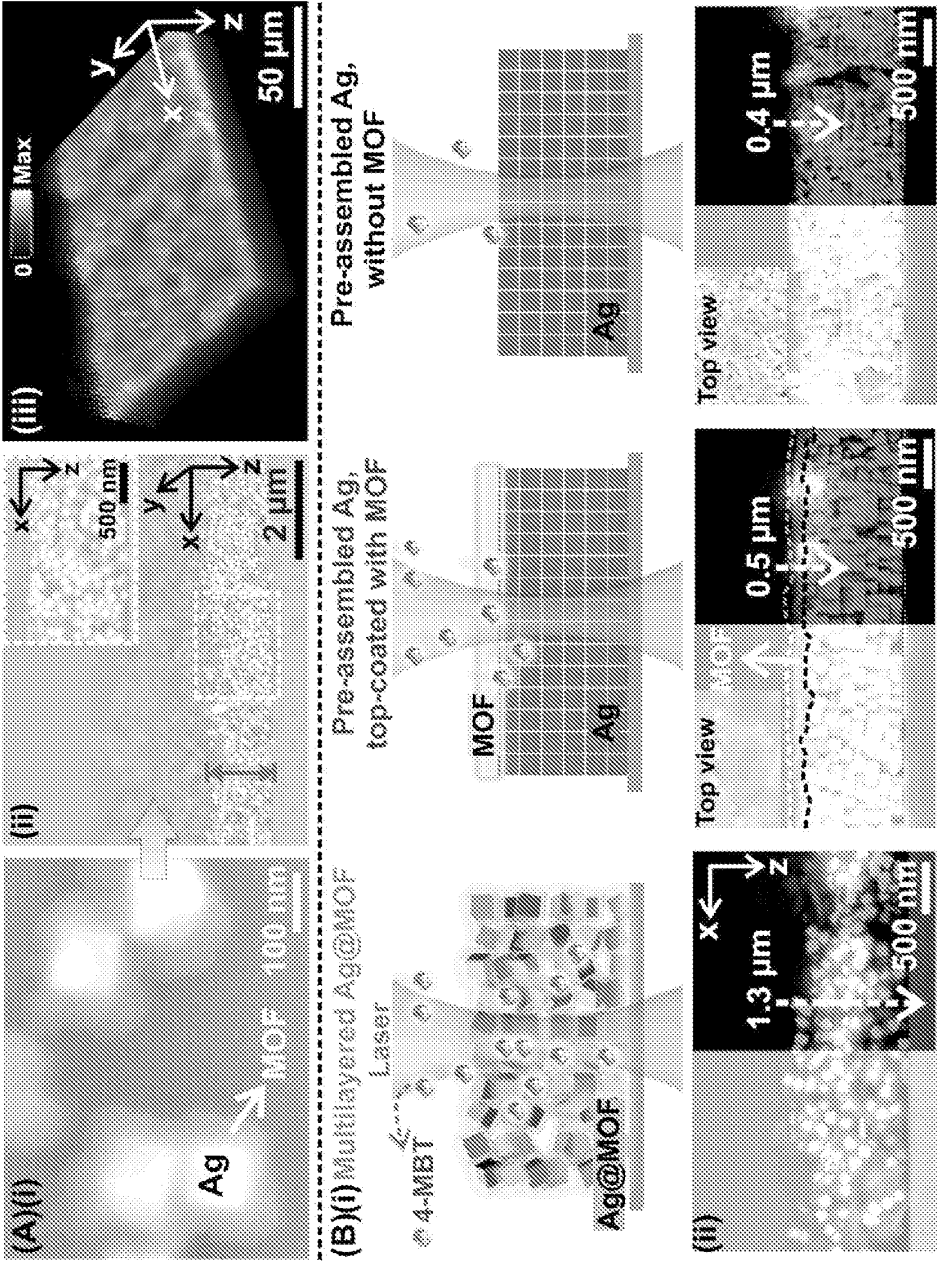


FIG. 1

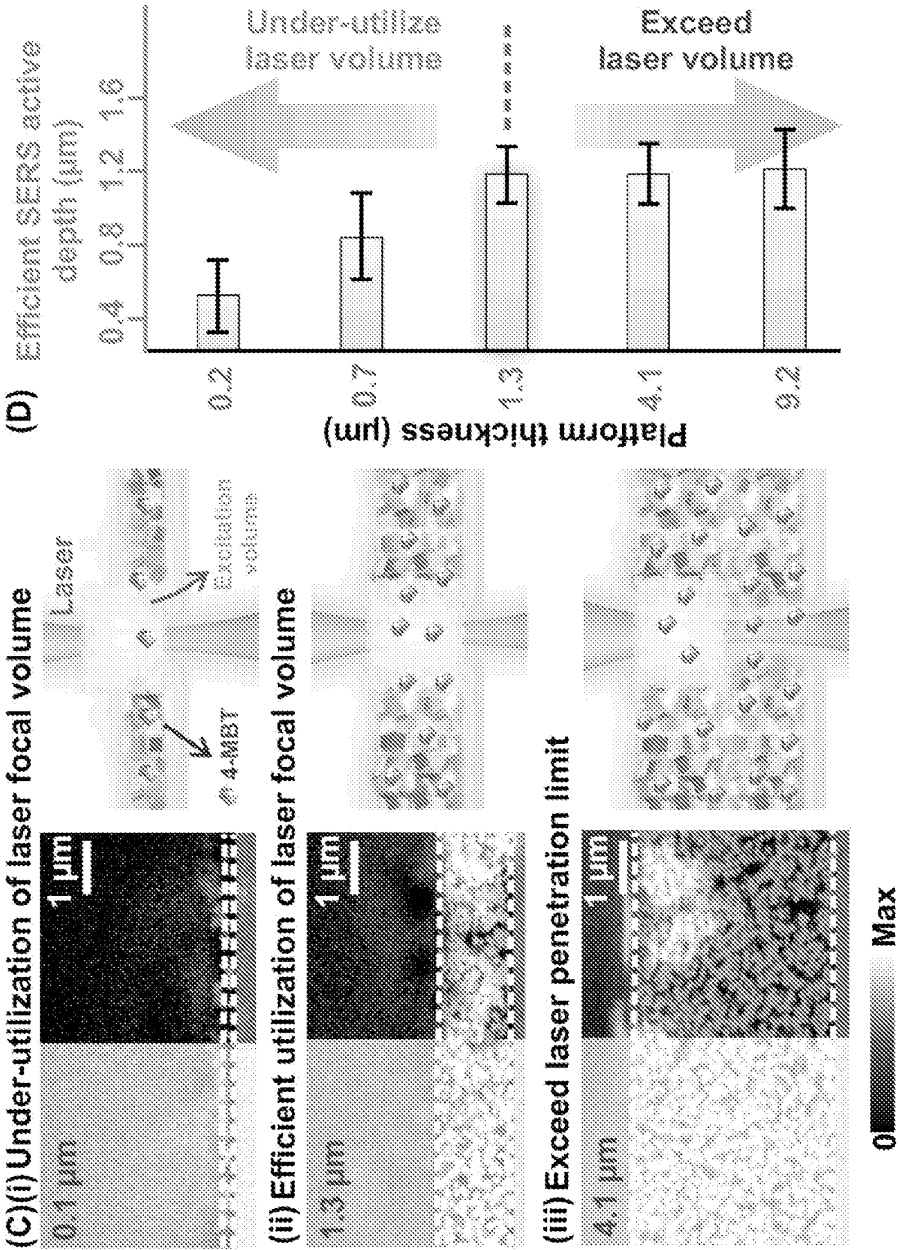


FIG. 1 (CONTINUED)

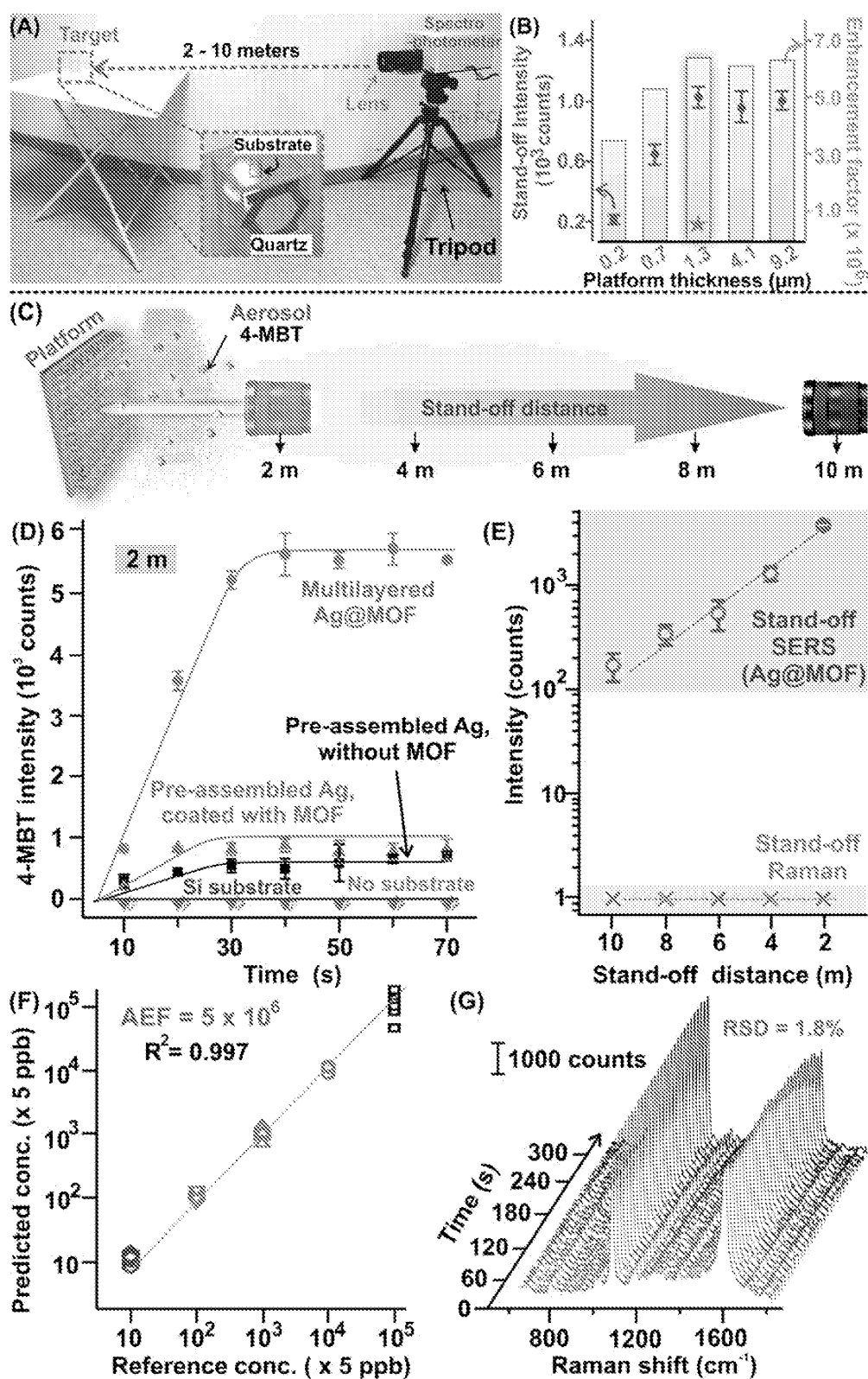


FIG. 2

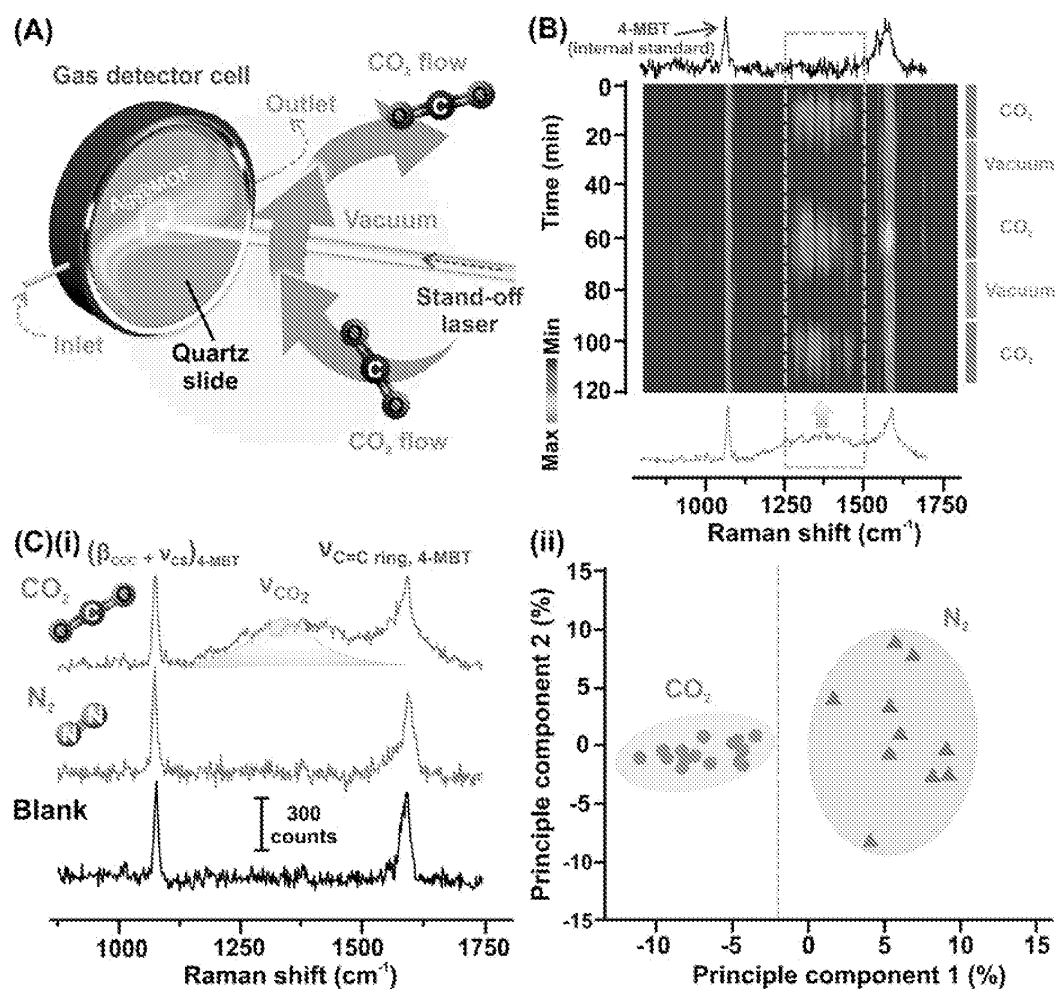


FIG. 3

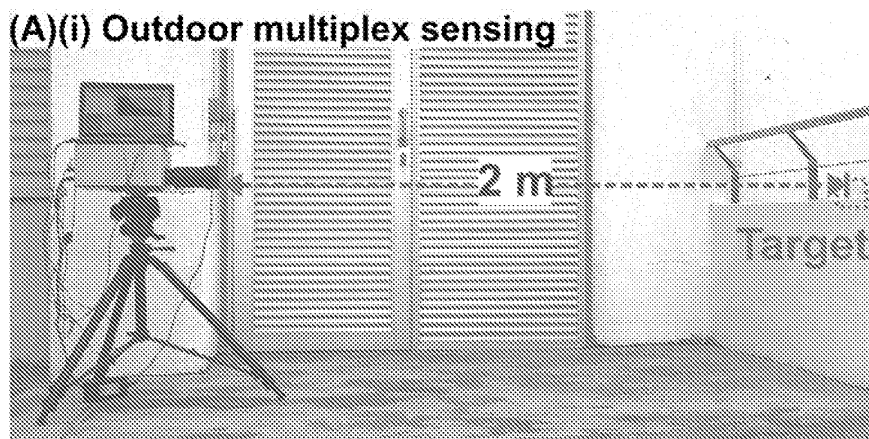
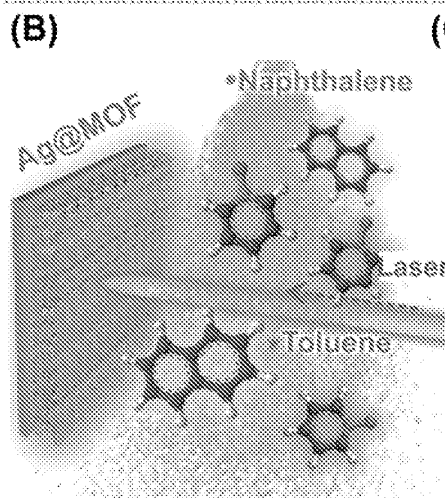
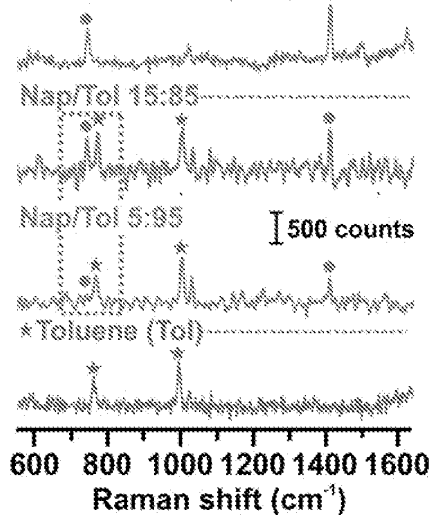
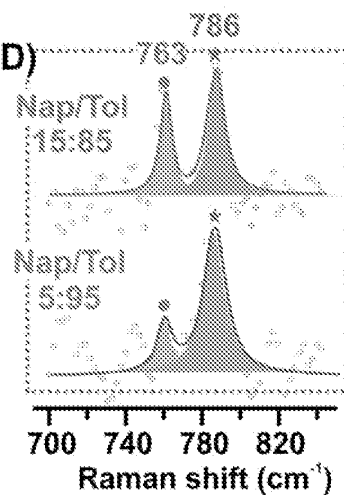
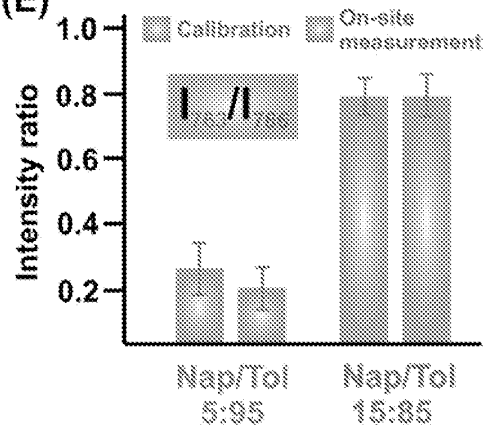
(A)(i) Outdoor multiplex sensing**(B)****(C) *Naphthalene (Nap)****(D)****(E)**

FIG. 4

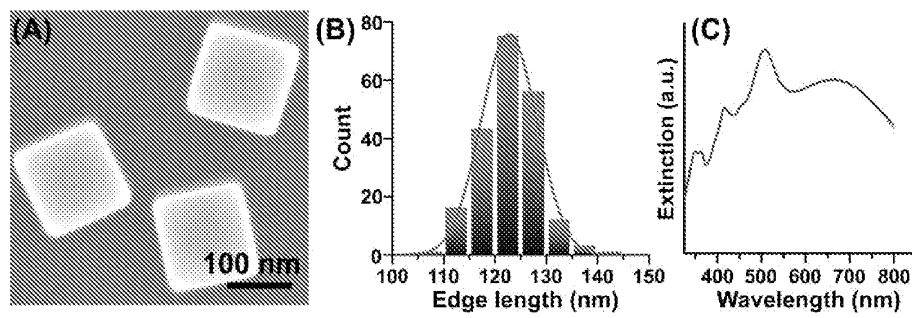


FIG. 5

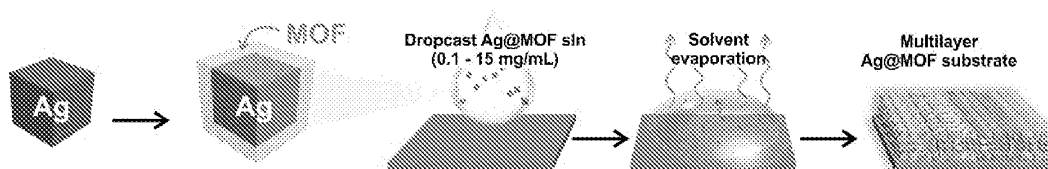


FIG. 6

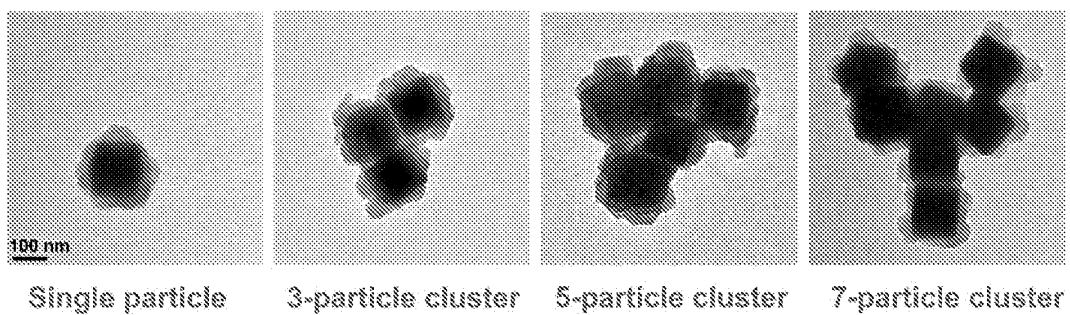


FIG. 7

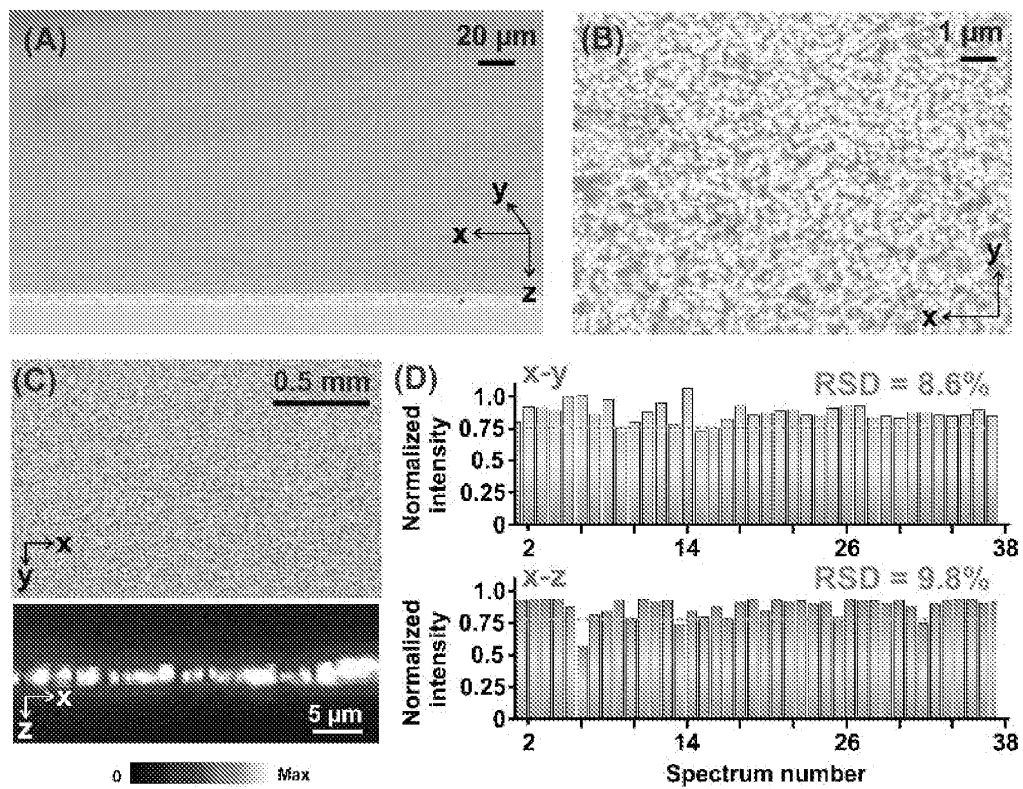
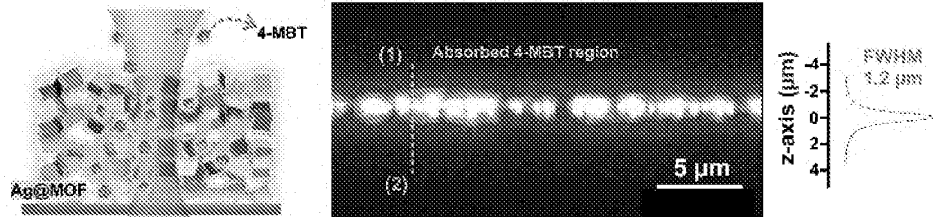
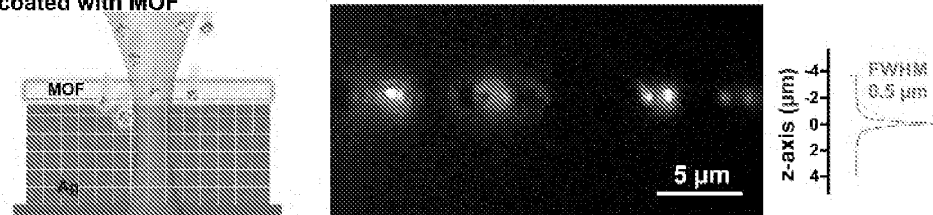


FIG. 8

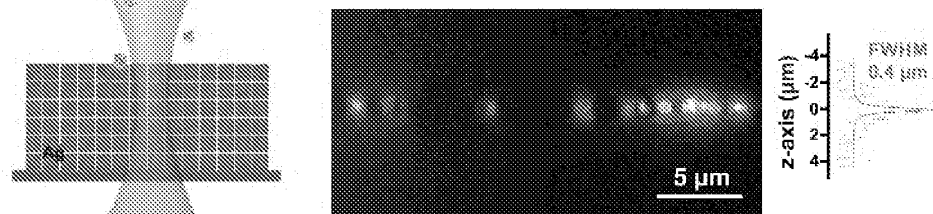
(A) (i) Multilayered Ag@MOF



(ii) Multilayered Ag, coated with MOF



(iii) Multilayered Ag, without MOF



0 Max

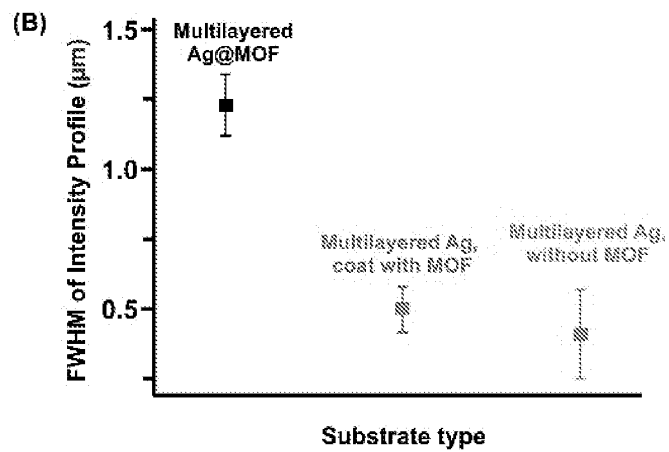


FIG. 9

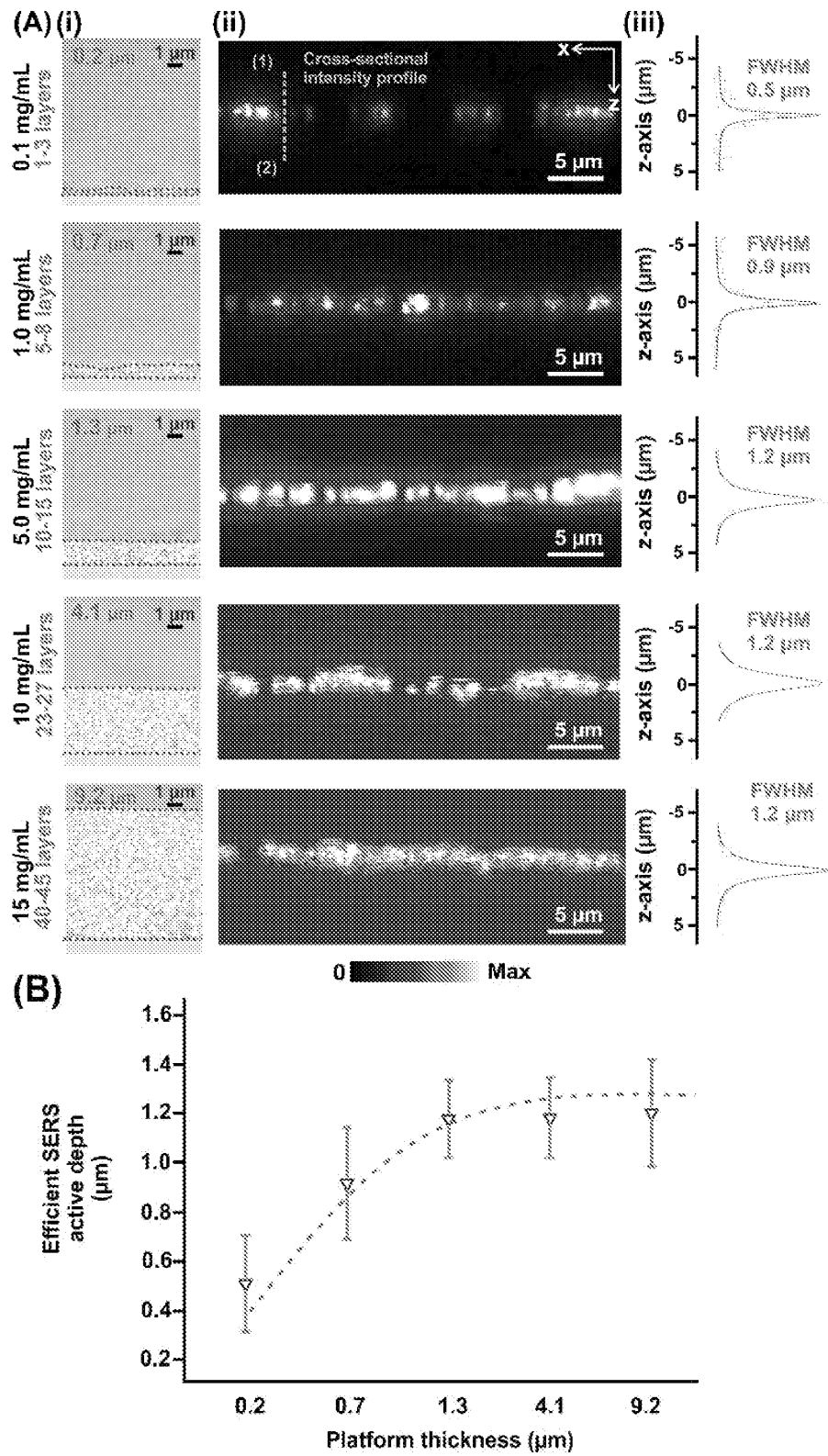


FIG. 10

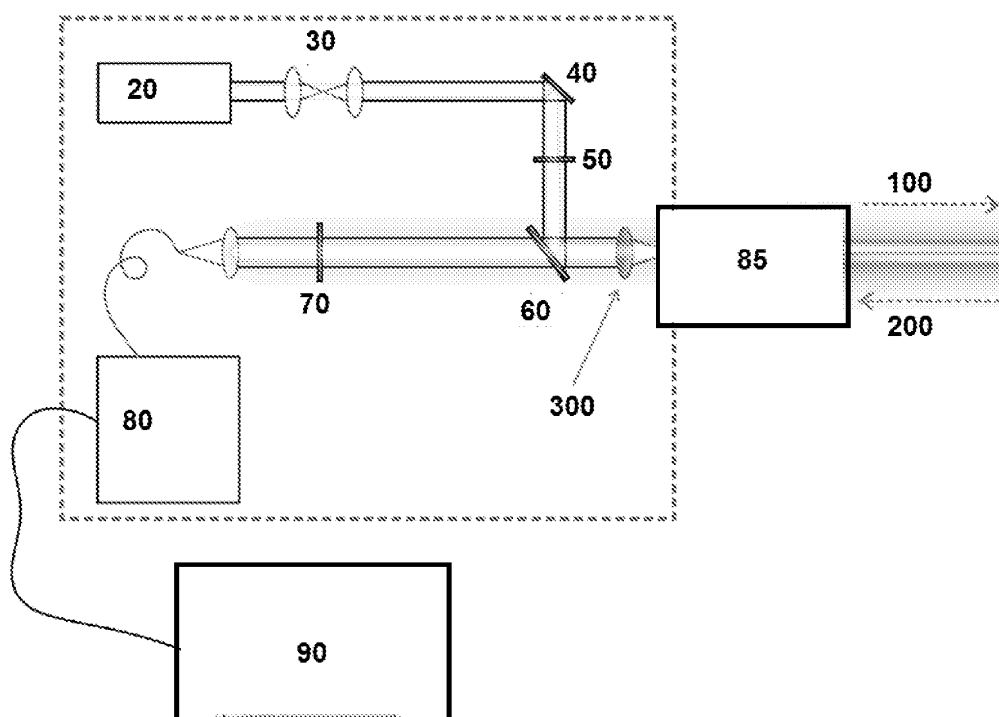


FIG. 11

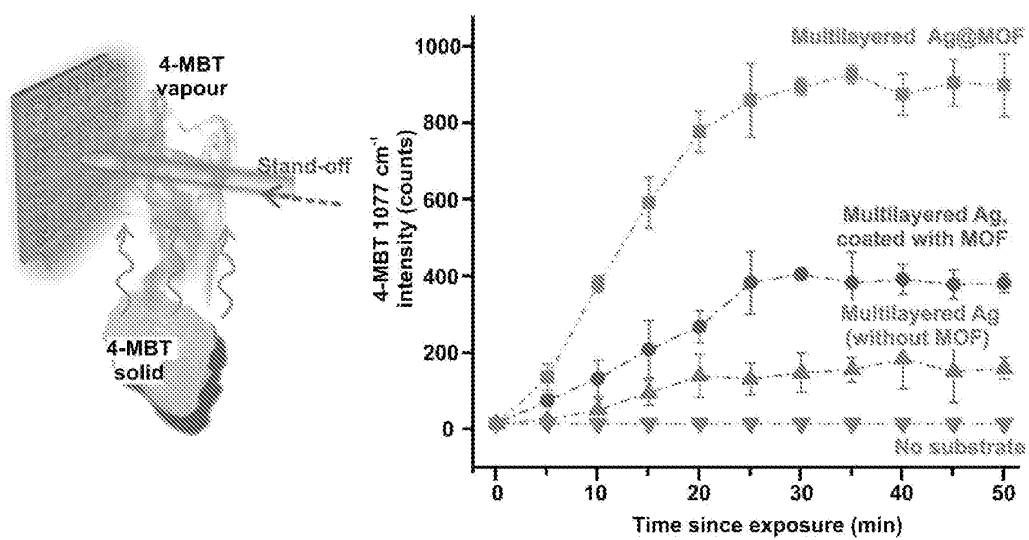


FIG. 12

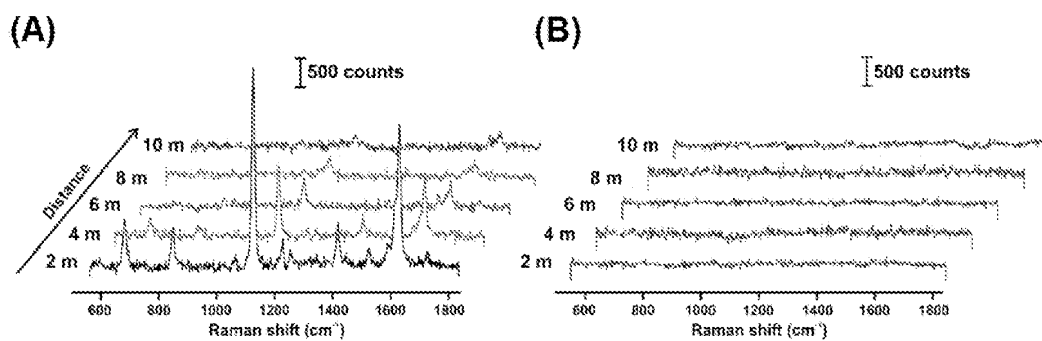


FIG. 13

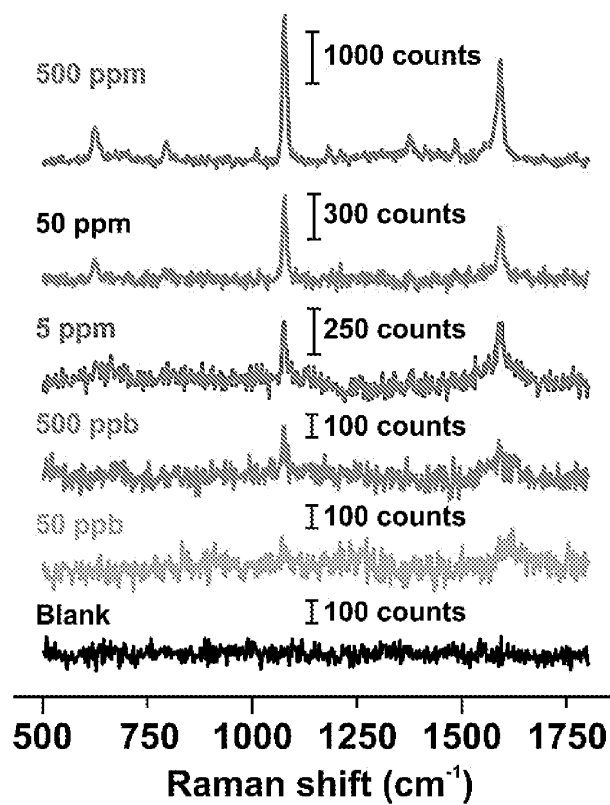


FIG. 14

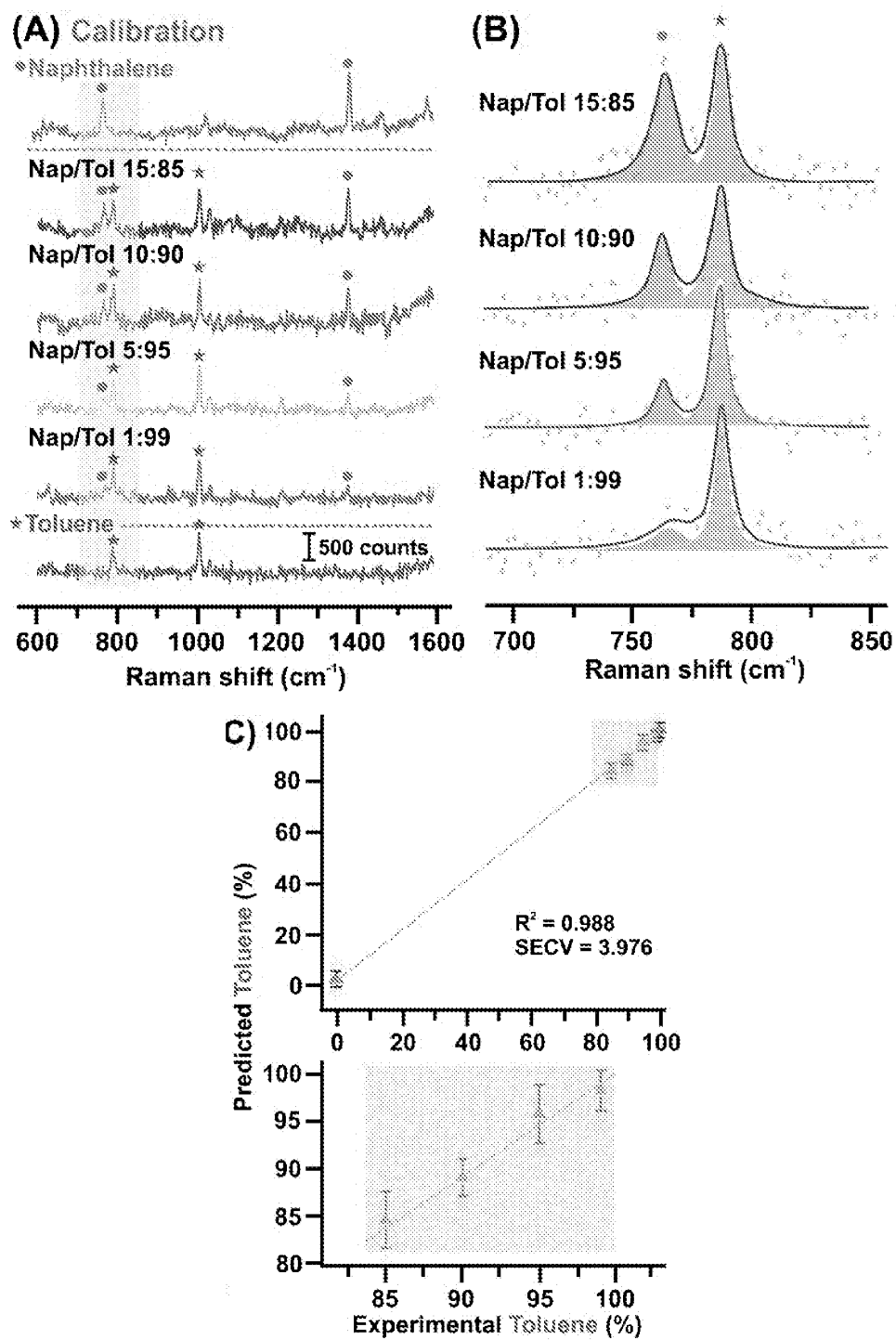


FIG. 15

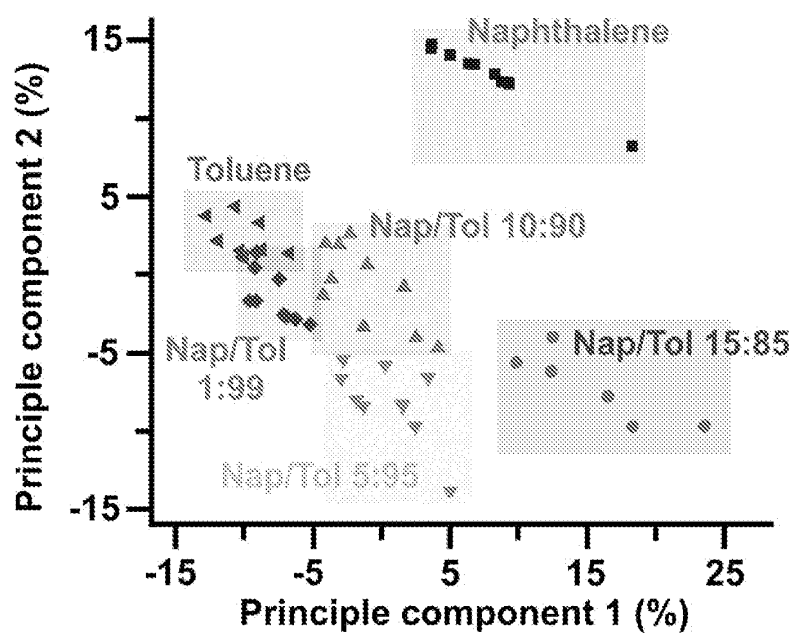


FIG. 16

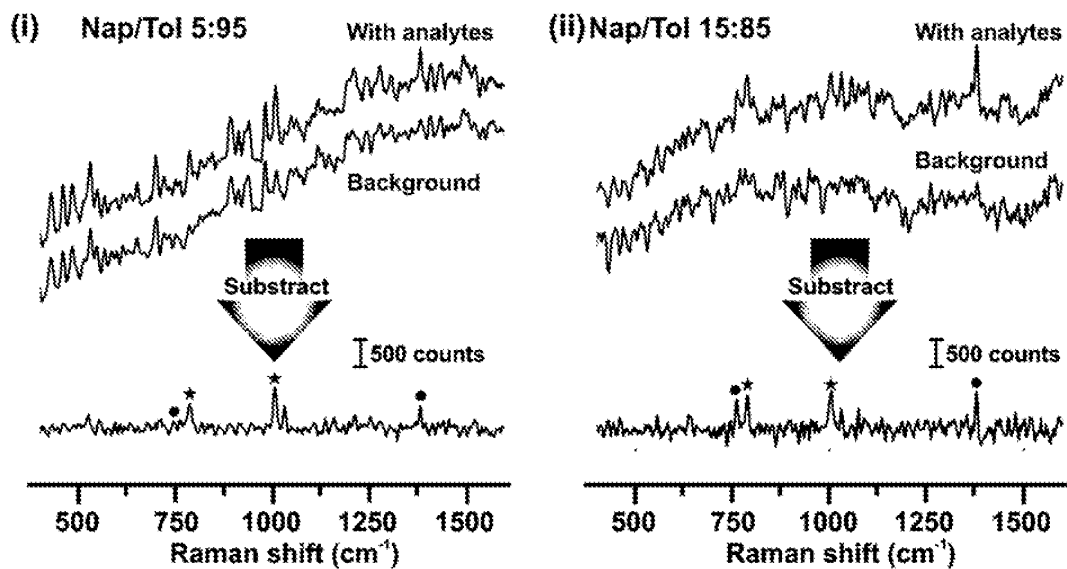


FIG. 17

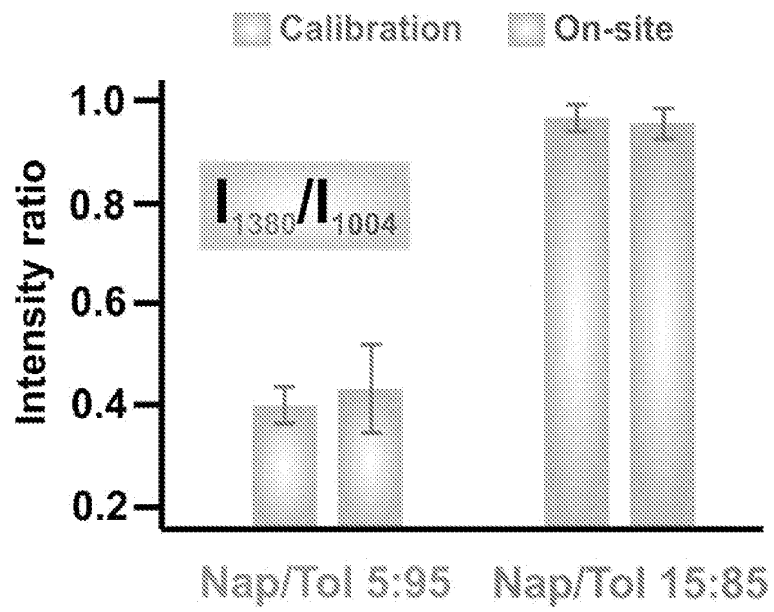


FIG. 18