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(single particle inductively coupled plasma mass spectrometry, spICP-MS)  
( $N$ )  
(ng)  
( $L$ )  
( $N$ ) (signal spike).  
spICP-MS  
(metal mass fraction),  
(size distribution), (mean diameter),  
(polydispersity) (number concentration).  
(detector dwell time), (mode of  
sample introduction),  
(nebulization and transportation efficiency),  
(plasma operating conditions).  
(Ag) (Au)  
- :  $\mu$ ,  $\mu$ ,  $\mu$ ,  $\mu$ ,  $\mu$   
 $\mu$ ,  $\mu$ ,  $\mu$ ,  $\mu$ .