

S1 Table. Analytical parameters used for separation of AgNPs by AF4 system.

Detector flow rate:	1.0 ml/min	
Focus Step:	Injection flow	0.1 ml/min
	Cross flow	1.0 ml/min
	Injection time	8 min without transition time
	Injection volume	200uL
Elution step:	Cross flow	1.0 ml/min with constant mode
	Elution time	80 min
