

Table 5. Regression equation, correlation coefficient (R) and detection limit
and the contents of trace elements in *P. nagi* kernel oil

Element	Internal standard element	Regression equation	R	Detection limit (ng/mL)	Content of each element in oil (µg/ g)
V	Sc	$Y=1.0592X+0.0440$	0.9992	0.07894	0.006
Cr	Sc	$Y=1.4904X+0.7925$	0.9992	0.3038	0.024
Mn	Sc	$Y=0.4714X+0.2261$	0.9994	0.3177	40.109
Fe	Sc	$Y=1.0349X+46.4863$	0.9988	7.313	2.292
Co	Sc	$Y=3.0012X+0.1006$	0.9989	0.02179	0.007
Zn	Ge	$Y=0.2807X+1.6809$	0.9986	0.4763	4.361
As	Ge	$Y=0.2098X+0.0329$	0.9975	0.3918	0.009
Se	Ge	$Y=0.0045X+0.0050$	0.9927	5.783	0.240
Sr	Rh	$Y=0.0120X+0.0023$	0.9959	0.1689	0.453