

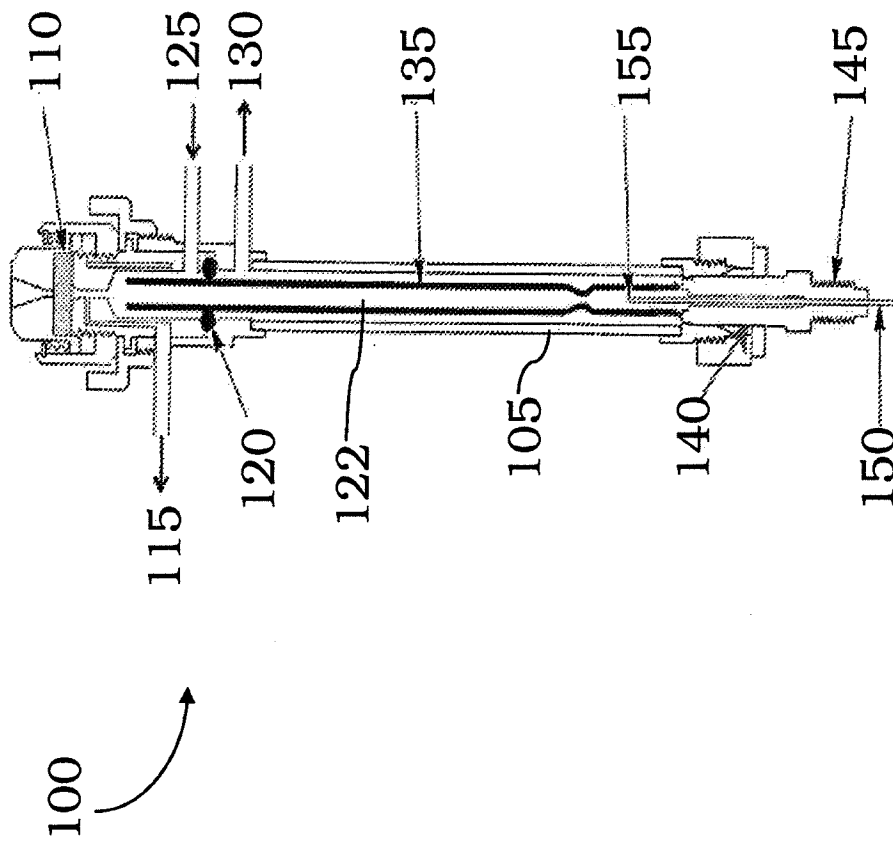


FIG. 1

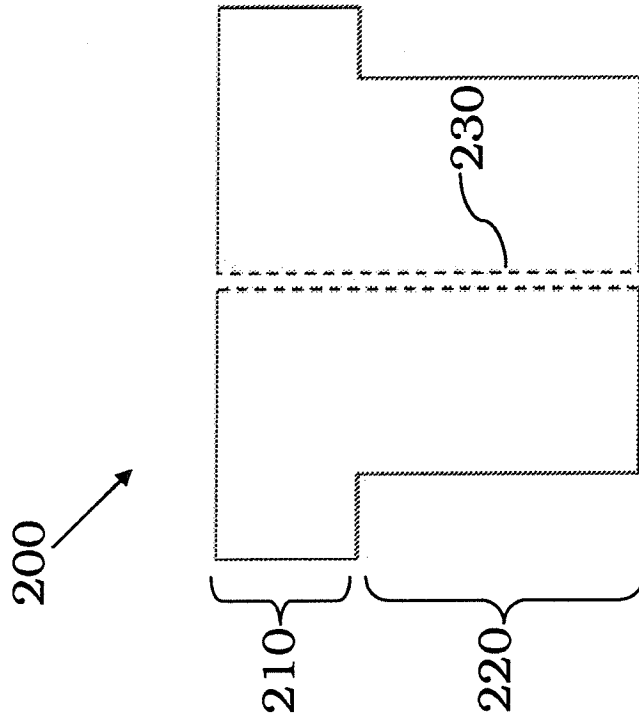


FIG. 2

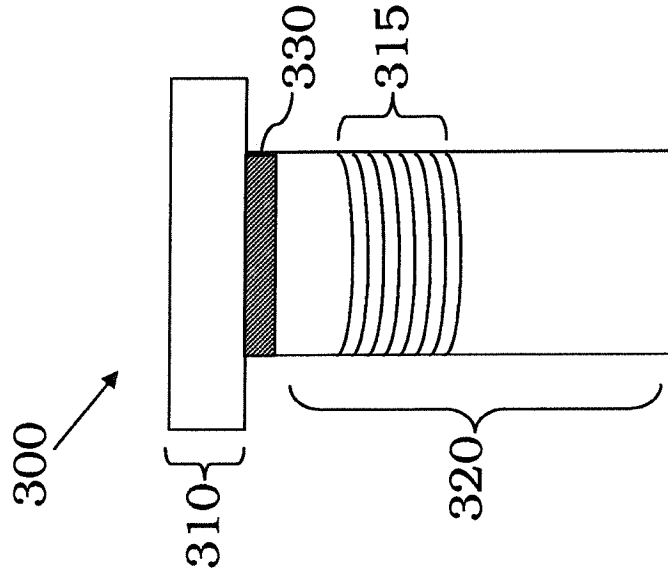


FIG. 3

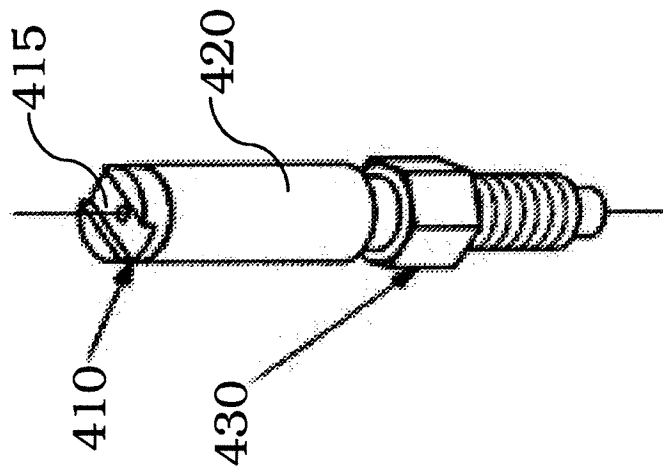


FIG. 4

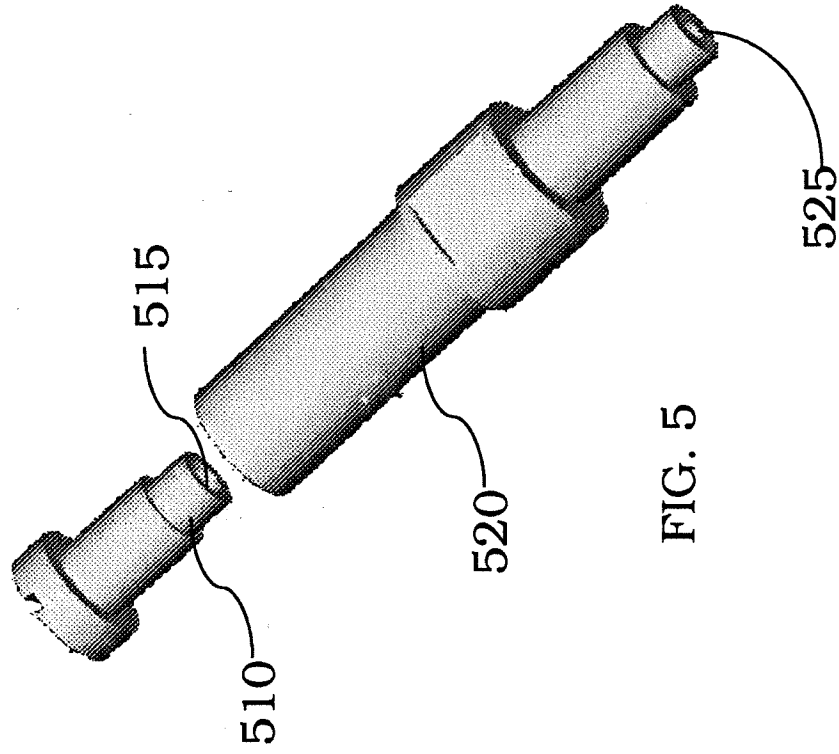


FIG. 5

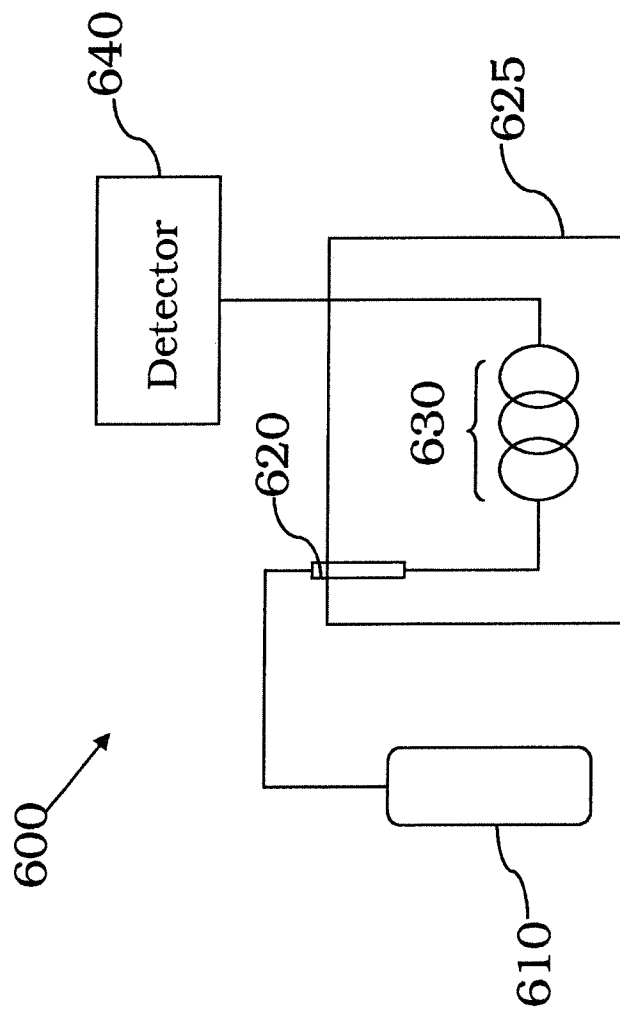


FIG. 6

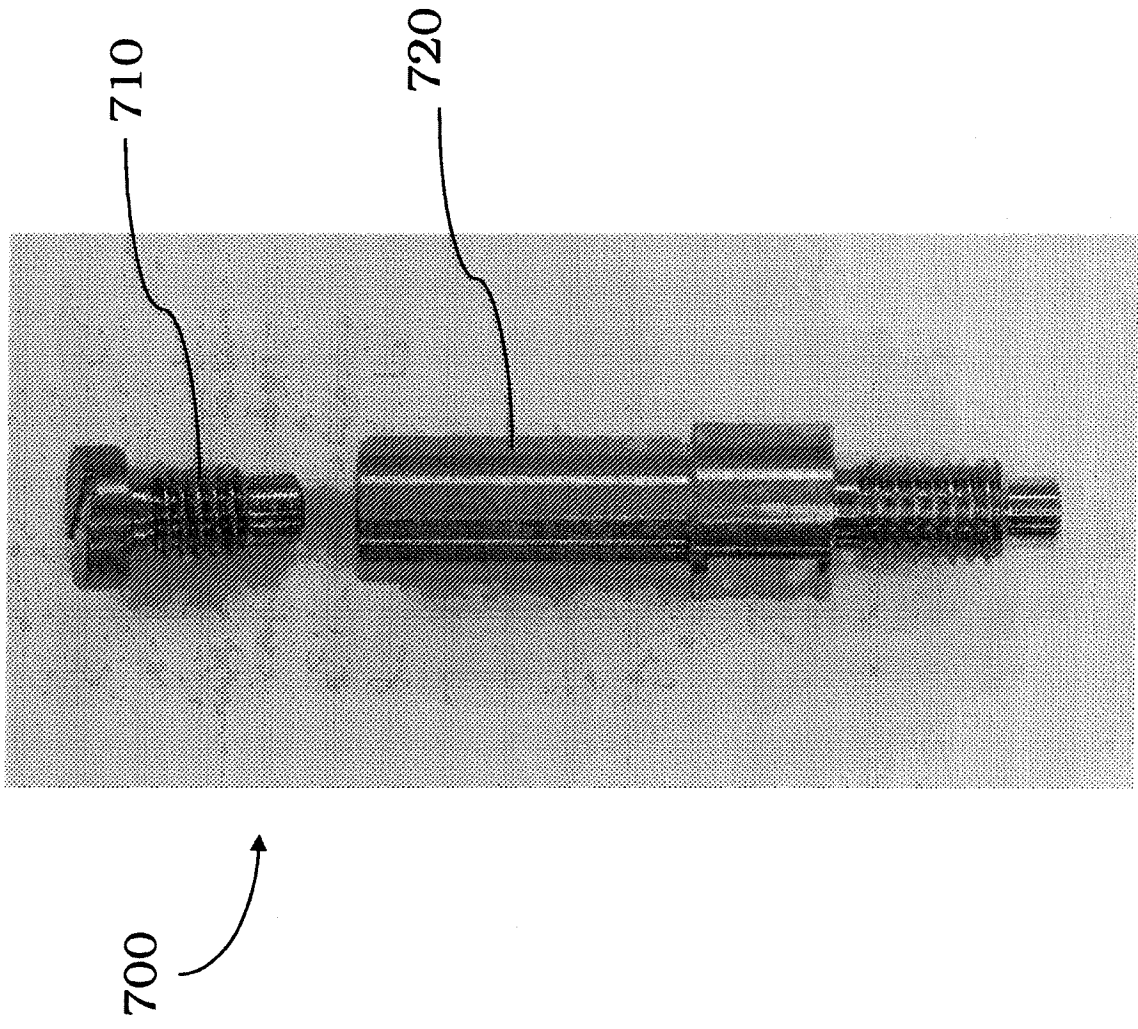


FIG. 7

Recovery Test results For Grob Mix

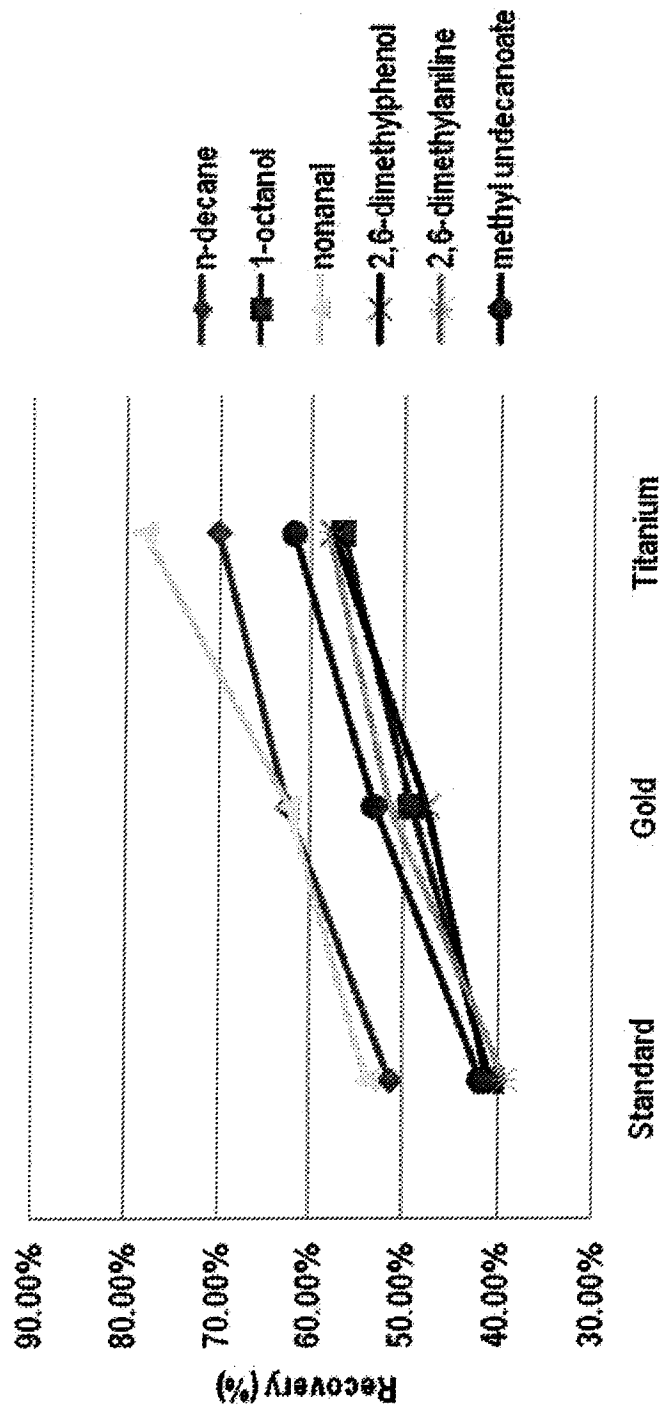


FIG. 8

Scan E1+
TIC
1.18e8

010610_154

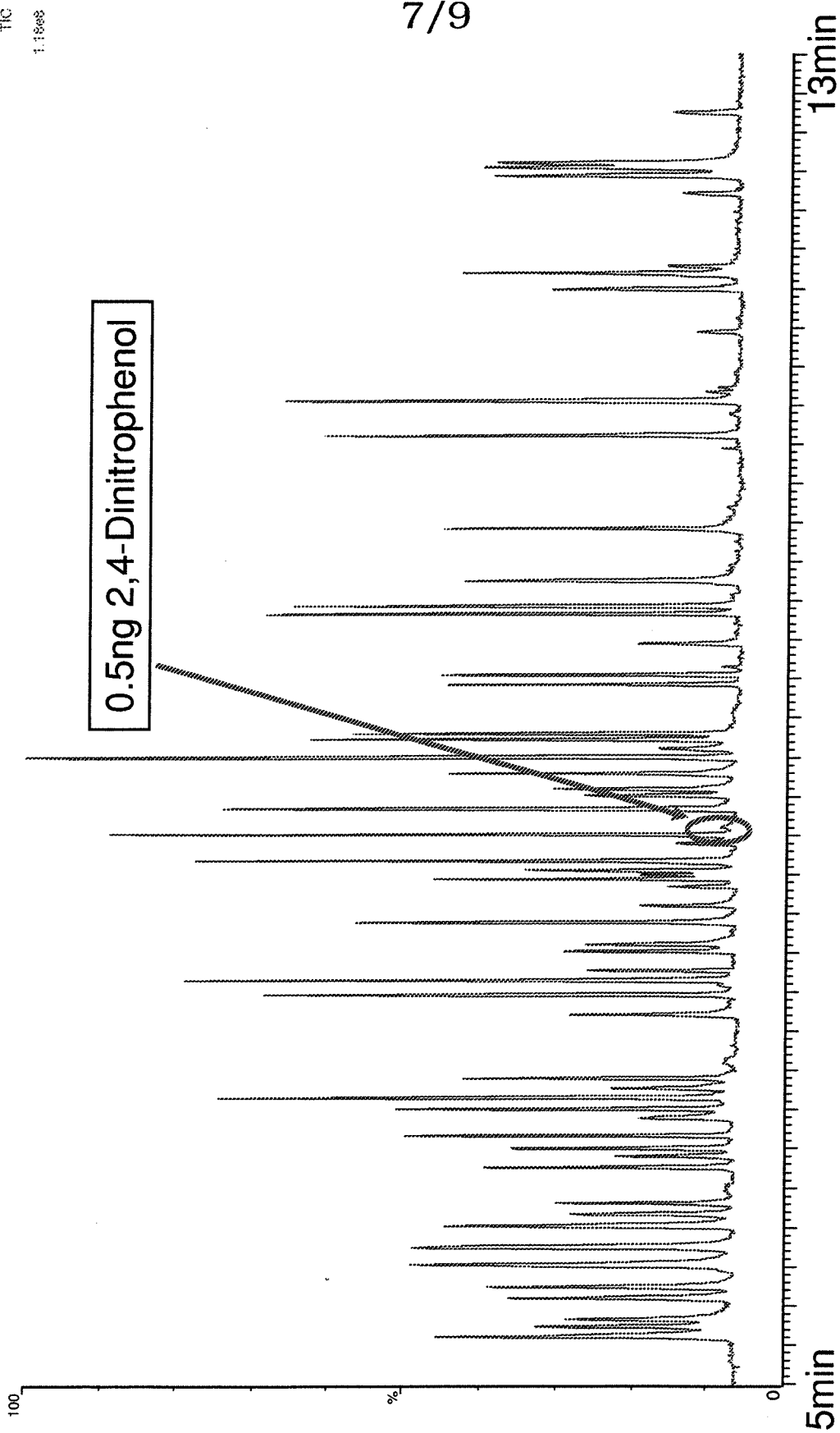


FIG. 9

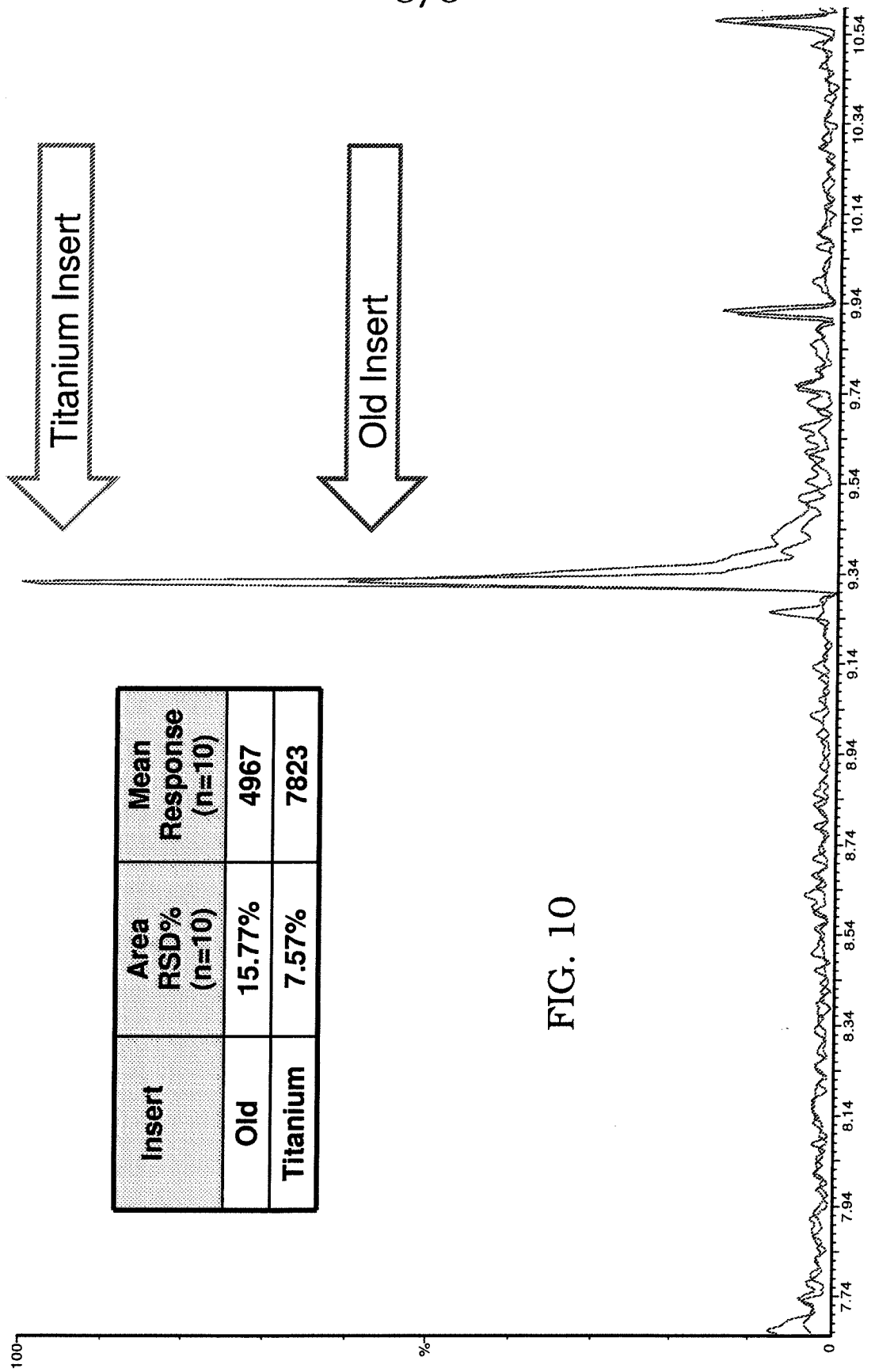


FIG. 10

Phenols Linearity Testing				
		R squared	Response at 0.5 ppm	Response at 1ppm
Standard		0.9764	N/A	1850
Stainless	ring	0.9854	N/A	2287
	no ring			
Gold	ring	0.9853		
	no ring	0.9891	540	9927
Titanium	ring			
	no ring	0.9748	5626	22662
Polished Ti	ring	0.9888	1251	6717
	no ring	0.9959	2458	8739

FIG. 11