

HG-C

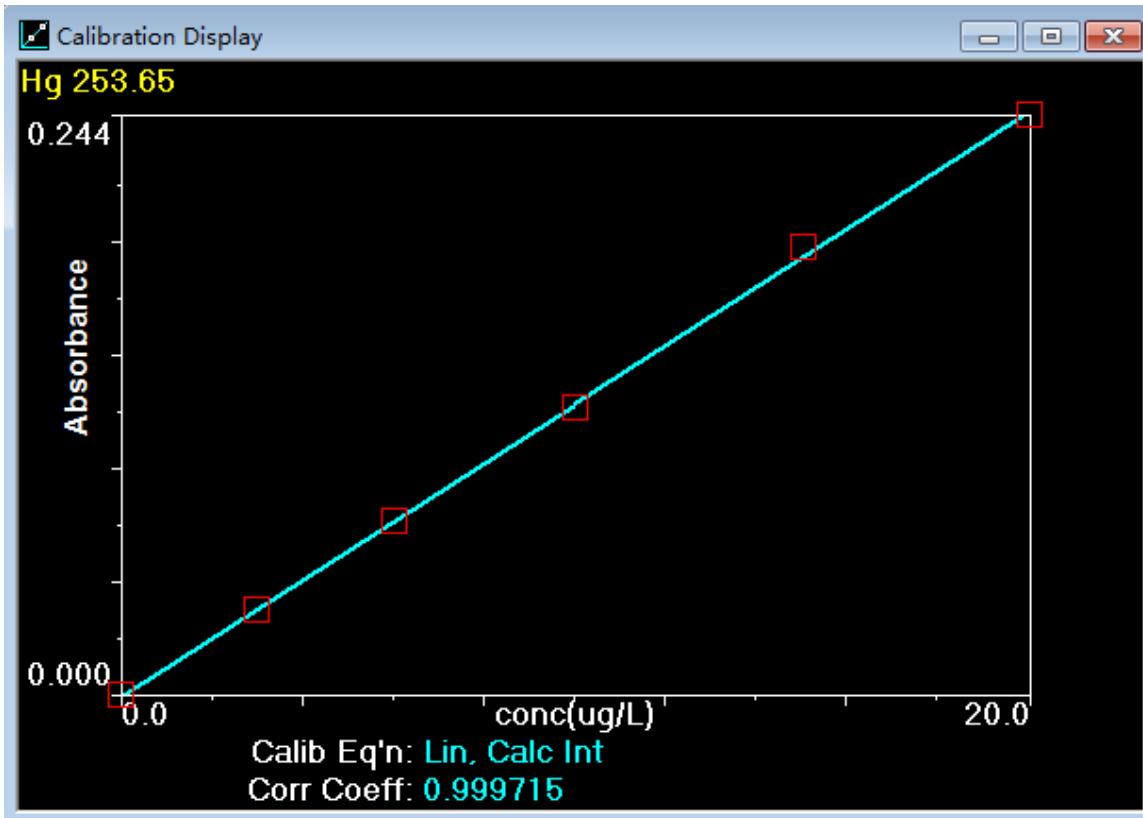
Hg:

Calibration data for Hg 253.65

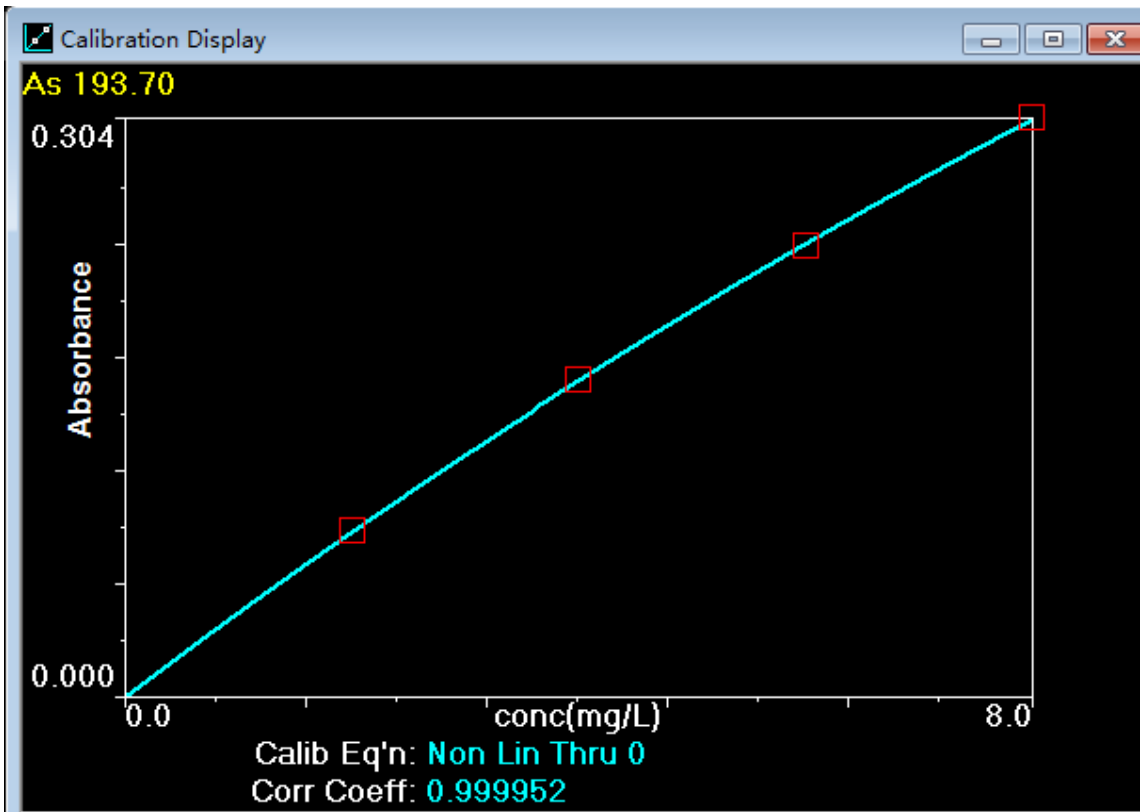
Equation: Linear, Calculated Intercept

ID	Mean Signal (Abs)	Entered Conc. ug/L	Calculated Conc. ug/L	Standard Deviation	%RSD
bk	0.0000	0	0.046	0.00	0.01
Calib Std 1	0.0357	3.0	2.942	0.00	0.12
Calib Std 2	0.0736	6.0	6.013	0.00	1.16
Calib Std 3	0.1207	10.0	9.827	0.00	2.43
Calib Std 4	0.1885	15.0	15.322	0.00	0.96
Calib Std 5	0.2444	20.0	19.850	0.00	0.86

Correlation Coef.: 0.999715 Slope: 0.01234 Intercept: -0.00057



As



Calibration data for As 193.70

Equation: Nonlinear Through Zero

ID	Mean Signal (Abs)	Entered Conc. mg/L	Calculated Conc. mg/L	Standard Deviation	%RSD
bk	0.0000	0	0.000	0.00	>999.9%
Calib Std 1	0.0868	2.0	1.999	0.00	1.11
Calib Std 2	0.1662	4.0	4.014	0.00	1.43
Calib Std 3	0.2362	6.0	5.965	0.00	1.55
Calib Std 4	0.3035	8.0	8.022	0.00	0.54

Correlation Coef.: 0.999952 Slope: 0.04555 Intercept: 0.00000

HG-B:

Calibration data for As 193.70

Equation: Linear, Calculated Intercept

ID	Mean Signal (Abs)	Entered Conc. mg/L	Calculated Conc. mg/L	Standard Deviation	%RSD
bk	0.0000	0	-0.049	0.00	0.00
Calib Std 1	0.0861	2.0	2.046	0.00	0.63
Calib Std 2	0.1687	4.0	4.056	0.00	0.56
Calib Std 3	0.2463	6.0	5.947	0.00	1.77

Correlation Coef.: 0.999736 Slope: 0.04108 Intercept: 0.00203

