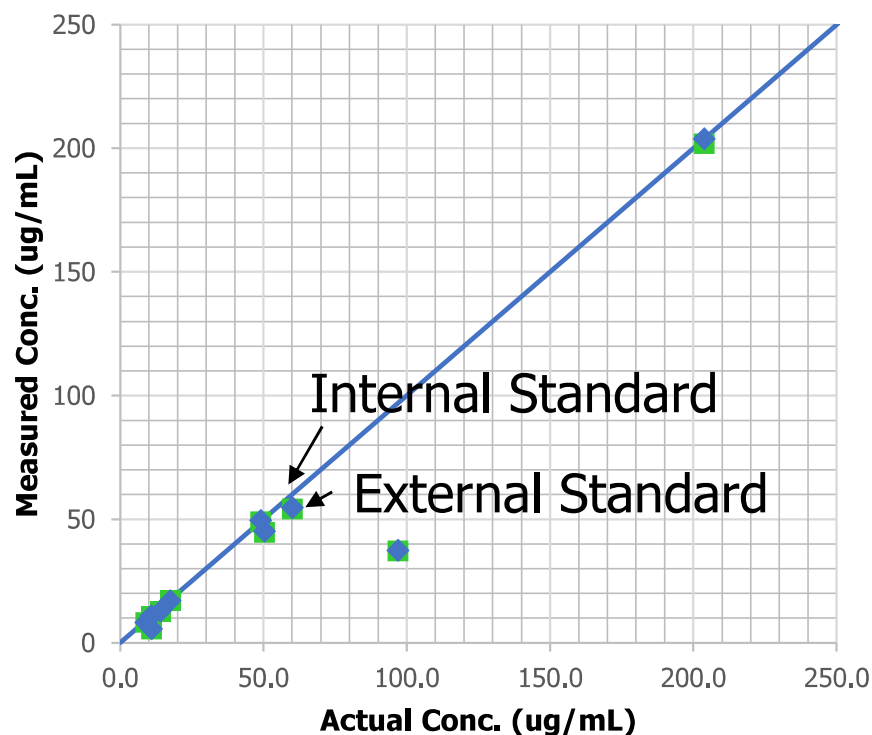


Quantification Accuracy

PA/FID: Single internal (or external) standard of any type

$$C_A = C_S \left(\frac{Area_A}{Area_S} \right) \left(\frac{MW_A}{MW_S} \right) \left(\frac{\#C_S}{\#C_A} \right)$$



Compound	PA/FID %error
Benzyl Chloride	-2%
1-Methyl-2-pyrrolidinone (NMP)	1%
D6 (C12H36O6Si6) (cyclomethicone)	-49%
Butylated hydroxy toluene (BHT)	1%
n-Hexadecane-d34	0%
1-Hydroxycyclohexyl phenyl ketone (1-HPK)	-9%
Dibutyl phthalate (DBP)	-7%
Stearic Acid	-61%
Tributyl O-acetylcitrate (ATBC)	-10%
Octadecanamide	-9%