

		Date			
					Correl
		Abs	Conc		Array 1 = Abs Curve Values
		0.035	0.05		Array 2 = Conc Curve Values
		0.18	0.2		
		0.44	0.5		Correl Coefficient > 0.995
		Corr R	0.9996182		Forecast (Conc)
					x = Input Absorbance Value
		Sam Abs			Known y's = Conc Values (Curve)
		Sam Conc	0.0063031	mg/L	Known x's = Abs Values (Curve)
		Abs	Conc		Copper RL = 0.050 mg/L
	Sam 1	0.15	0.17		
	Sam 2	0.23	0.263		
	Sam 3	0.55			
	Sam 4	0.67			
	Sam 5				

	Date	Date	Date	Date	Date	Date	Date					
	Aliquot 1	Aliquot 2	Aliquot 3	Aliquot 4	Aliquot 5	Aliquot 6	Aliquot 7		Std Dev	MDL		
	0.048	0.049	0.051	0.051	0.052	0.05	0.05		0.0013451	0.0042238		

Standard Deviation
Number 1 = Aliquots (7)
MDL
Standard Deviation x 3.14
Copper RL = 0.050 mg/L

				Date				
								Correl
				Abs	Conc			Array 1 = Abs Curve Values
				0.045	0.05			Array 2 = Conc Curve Values
				0.18	0.2			
				0.44	0.5			Correl Coefficient > 0.995
				Corr R	0.99995569			Forecast (Conc)
								x = Input Absorbance Value
				Sam Abs	0.18			Known y's = Conc Values (Curve)
				Sam Conc	0.20244986	mg/L		Known x's = Abs Values (Curve)
				Abs	Conc			Copper RL = 0.050 mg/L
			Sam 1					
			Sam 2					
			Sam 3					
			Sam 4					
			Sam 5					