

			01/21/2026	01/22/2026	01/23/2026		01/21/2026	01/22/2026	01/23/2026		
Sample ID	Type	Assigned Value (ppb)	Result (ppb)	Result (ppb)	Result (ppb)		Bias(%)	Bias(%)	Bias(%)		
STD 1	Standard	1	1.08	1.13	0.89		7.9%	13.2%	-11.0%		
STD 2	Standard	2	1.90	2.00	2.26		-5.0%	-0.2%	12.9%		
STD 3	Standard	5	5.03	4.80	4.95		0.7%	-4.0%	-0.9%		
STD 4	Standard	10	10.22	8.93	9.82		2.2%	-10.7%	-1.8%		
STD 5	Standard	20	18.21	19.79	20.23		-9.0%	-1.1%	1.1%		
STD 6	Standard	50	51.56	51.35	49.85		3.1%	2.7%	-0.3%		
50 ppb-X5 Dilution-P1	QC	50	47.60	50.07	45.16		-4.8%	0.1%	-9.7%		
50 ppb-X5 Dilution-P2	QC	50	46.99	48.18	44.09		-6.0%	-3.7%	-11.8%		
50 ppb-X5 Dilution-P3	QC	50	47.41	52.90	44.81		-5.2%	5.8%	-10.4%		
50 ppb-X5 Dilution-P4	QC	50	47.23	49.28	44.25		-5.5%	-1.4%	-11.5%		
50 ppb-X5 Dilution-P5	QC	50	47.55	53.69	44.66		-4.9%	7.4%	-10.7%		
						Mean Bias (%)	-5.3%	1.6%	-10.8%	Mean Bias (%)	-4.8%
						RSD (%)	0.5%	4.7%	1.0%	RSD (%)	6.2%
150 ppb-X5 Dilution-P1	QC	150	134.49	157.16	133.42		-10.3%	4.8%	-11.1%		
150 ppb-X5 Dilution-P2	QC	150	131.99	144.16	137.84		-12.0%	-3.9%	-8.1%		
150 ppb-X5 Dilution-P3	QC	150	129.98	154.49	140.35		-13.3%	3.0%	-6.4%		
150 ppb-X5 Dilution-P4	QC	150	134.37	155.16	143.55		-10.4%	3.4%	-4.3%		
150 ppb-X5 Dilution-P5	QC	150	131.81	154.60	146.51		-12.1%	3.1%	-2.3%		
						Mean Bias (%)	-11.6%	2.1%	-6.4%	Mean Bias (%)	-5.3%
						RSD (%)	1.4%	3.3%	3.6%	RSD (%)	6.8%
250 ppb-X5 Dilution-P1	QC	250	239.19	233.23	241.10		-4.3%	-6.7%	-3.6%		
250 ppb-X5 Dilution-P2	QC	250	236.93	246.41	253.87		-5.2%	-1.4%	1.5%		
250 ppb-X5 Dilution-P3	QC	250	244.02	251.55	257.84		-2.4%	0.6%	3.1%		
250 ppb-X5 Dilution-P4	QC	250	246.11	229.27	252.93		-1.6%	-8.3%	1.2%		
250 ppb-X5 Dilution-P5	QC	250	243.45	249.37	247.24		-2.6%	-0.3%	-1.1%		
						Mean Bias (%)	-3.2%	-3.2%	0.2%	Mean Bias (%)	-2.1%
						RSD (%)	1.6%	4.2%	2.6%	RSD (%)	3.2%

		Within Run			Between Run	
	Level (ng/mL)	Day 1	Day 2	Day 3	Overall	
Mean Bias (%)	50	-5.3%	1.6%	-10.8%	-4.8%	
	150	-11.6%	2.1%	-6.4%	6.2%	
	250	-3.2%	-3.2%	0.2%	-5.3%	
RSD (%)	50	0.5%	4.7%	1.0%	6.8%	
	150	1.4%	3.3%	3.6%	-2.1%	
	250	1.6%	4.2%	2.6%	3.2%	