



Analytical Method Information

Analyte	CAS #	DL	LOQ / RL	Surrogate %R	Duplicate RPD	Matrix Spike %R	Matrix Spike RPD	Blank Spike / LCS %R	Blank Spike / LCS RPD
Nitrate + Nitrite-N, EPA 353.2 (EPA 353.2) in Water									
Preservation: pH<2; H2SO4, Cool <6°C									
Container: Small OJ, 500 mL, 9N H2SO4									
Minimum Sample Volume: 250 mL									
Hold Time: 28 days									
Nitrate + Nitrite as N		0.0100 mg/L	0.0100 mg/L	0.0100 mg/L	20	75 - 125	20	90 - 110	20



Analytical Method Information

Analyte	CAS #	DL	LOQ / RL	Surrogate %R	Duplicate RPD	Matrix Spike %R	Matrix Spike RPD	Blank Spike / LCS %R	Blank Spike / LCS RPD
Nitrite-N, EPA 353.2 (EPA 353.2) in Water									
Preservation: Cool <6°C									
Container: Small OJ, 500 mL									
Minimum Sample Volume: 500 mL									
Hold Time: 2 days									
Nitrite-N	14797-65-0	0.0100 mg/L	0.0100 mg/L	0.0100 mg/L	20	75 - 125		90 - 110	20



Analytical Method Information

Analyte	CAS #	DL	LOQ / RL	Surrogate %R	Duplicate RPD	Matrix Spike %R	Matrix Spike RPD	Blank Spike / LCS %R	Blank Spike / LCS RPD
Nitrate + Nitrite-N, EPA 353.2 (EPA 353.2) in Water									
Preservation: pH<2; H2SO4, Cool <6°C									
Container: Small OJ, 500 mL, 9N H2SO4									
Minimum Sample Volume: 250 mL									
Hold Time: 28 days									
Nitrate + Nitrite as N		0.0100 mg/L	0.0100 mg/L	0.0100 mg/L	20	75 - 125	20	90 - 110	20
Nitrite-N, EPA 353.2 (EPA 353.2) in Water									
Preservation: Cool <6°C									
Container: Small OJ, 500 mL									
Minimum Sample Volume: 500 mL									
Hold Time: 2 days									
Nitrite-N	14797-65-0	0.0100 mg/L	0.0100 mg/L	0.0100 mg/L	20	75 - 125		90 - 110	20