

Matrix Spike Summary

Client:	PARSONS Main of New York, Inc.	SDG No.:	P5291
Project:	Con Edison Non-MGP - Atlantic Avenue	Sample ID:	P5291-07
Client ID:	MW6-20241213MS	Percent Solids for Spike Sample:	0

Analyte	Units	Acceptance Limit %R	Spiked Result	Conc. Qualifier	Sample Result	Conc. Qualifier	Spike Added	Dilution Factor	% Rec	Qual	Analysis Date
Bromide	mg/L	80-120	10.6		0.49	J	10	1	101		12/16/2024
Chloride	mg/L	80-120	570	OR	596	OR	3	1	-867	*	12/16/2024
Fluoride	mg/L	80-120	2.00		0.059	J	2	1	97		12/16/2024
Nitrite	mg/L	80-120	3.20		0.17	J	3	1	101		12/16/2024
Nitrate	mg/L	80-120	4.00		1.40		2.5	1	104		12/16/2024
Sulfate	mg/L	80-120	50.4	OR	36.9		15	1	90		12/16/2024
Orthophosphate as P	mg/L	80-120	5.00		0.079	U	5	1	100		12/16/2024

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Client:	PARSONS Main of New York, Inc.	SDG No.:	P5291
Project:	Con Edison Non-MGP - Atlantic Avenue	Sample ID:	P5291-07
Client ID:	MW6-20241213MSD	Percent Solids for Spike Sample:	0

Analyte	Units	Acceptance Limit %R	Spiked Result	Conc. Qualifier	Sample Result	Conc. Qualifier	Spike Added	Dilution Factor	% Rec	Qual	Analysis Date
Bromide	mg/L	80-120	10.6		0.49	J	10	1	101		12/16/2024
Chloride	mg/L	80-120	570	OR	596	OR	3	1	-867	*	12/16/2024
Fluoride	mg/L	80-120	2.00		0.059	J	2	1	97		12/16/2024
Nitrite	mg/L	80-120	3.20		0.17	J	3	1	101		12/16/2024
Nitrate	mg/L	80-120	3.90		1.40		2.5	1	100		12/16/2024
Sulfate	mg/L	80-120	50.5	OR	36.9		15	1	91		12/16/2024
Orthophosphate as P	mg/L	80-120	5.00		0.079	U	5	1	100		12/16/2024