

Matrix Spike Summary

Client:	PARSONS Main of New York, Inc.	SDG No.:	P5270
Project:	Con Edison Non-MGP - Atlantic Avenue	Sample ID:	P5270-09
Client ID:	MW16D-20241212MS	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	10.2		0.12	J	10	1	101		12/13/2024
Chloride	mg/L	80-120	268	OR	279	OR	3	1	-367	*	12/13/2024
Fluoride	mg/L	80-120	2.10		0.093	J	2	1	100		12/13/2024
Nitrite	mg/L	80-120	3.00		0.011	U	3	1	100		12/13/2024
Nitrate	mg/L	80-120	12.8	OR	10.6	OR	2.5	1	88		12/13/2024
Sulfate	mg/L	80-120	29.9		16.0		15	1	93		12/13/2024
Orthophosphate as P	mg/L	80-120	5.00		0.079	U	5	1	100		12/13/2024

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Client ID:	MW16D-20241212MSD	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	10.2		0.12	J	10	1	101		12/13/2024
Chloride	mg/L	80-120	269	OR	279	OR	3	1	-333	*	12/13/2024
Fluoride	mg/L	80-120	2.10		0.093	J	2	1	100		12/13/2024
Nitrite	mg/L	80-120	3.00		0.011	U	3	1	100		12/13/2024
Nitrate	mg/L	80-120	12.8	OR	10.6	OR	2.5	1	88		12/13/2024
Sulfate	mg/L	80-120	30.0		16.0		15	1	93		12/13/2024
Orthophosphate as P	mg/L	80-120	5.00		0.079	U	5	1	100		12/13/2024