

Matrix Spike Summary

Client:	PARSONS Main of New York, Inc.	SDG No.:	P5246
Project:	Con Edison Non-MGP - Atlantic Avenue	Sample ID:	P5246-01
Client ID:	MW7-20241209MS	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	10.1		0.23	J	10	1	99		12/11/2024
Chloride	mg/L	80-120	390	OR	412	OR	3	1	-733	*	12/11/2024
Fluoride	mg/L	80-120	2.00		0.082	J	2	1	96		12/11/2024
Nitrite	mg/L	80-120	2.90		0.011	U	3	1	97		12/11/2024
Nitrate	mg/L	80-120	11.7	OR	9.60	OR	2.5	1	84		12/11/2024
Sulfate	mg/L	80-120	80.6	OR	69.1	OR	15	1	77	*	12/11/2024
Orthophosphate as P	mg/L	80-120	4.50		0.079	U	5	1	90		12/11/2024

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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	10.1		0.23	J	10	1	99		12/11/2024
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Sulfate	mg/L	80-120	80.7	OR	69.1	OR	15	1	77	*	12/11/2024
Orthophosphate as P	mg/L	80-120	4.60		0.079	U	5	1	92		12/11/2024