

Matrix Spike Summary

Client:	Ambric Technology Corporation	SDG No.:	Q3068
Project:	JF Huebner	Sample ID:	Q3068-01
Client ID:	AMBRIC-TECH-9-9MS	Percent Solids for Spike Sample:	89

Analyte	Units	Acceptance Limit %R	Spiked Result	Conc. Qualifier	Sample Result	Conc. Qualifier	Spike Added	Dilution Factor	% Rec	Qual	Analysis Date
Bromide	mg/Kg	80-120	226		7.90	U	220	1	103		09/10/2025
TOC	mg/Kg	75-125	16000	OR	14900	OR	1000	1	110		09/10/2025
Phosphorus, Total	mg/Kg	90-110	326	D	303	D	26.5	10	87	*	09/11/2025
Chloride	mg/Kg	80-120	251	OR	160		67	1	136	*	09/10/2025
Fluoride	mg/Kg	80-120	45.7		3.60	J	44.7	1	94		09/10/2025
Nitrite	mg/Kg	80-120	66.7		1.70	U	67	1	100		09/10/2025
Nitrate	mg/Kg	80-120	54.9		2.00	U	55.8	1	98		09/10/2025
Sulfate	mg/Kg	80-120	572		219		340	1	104		09/10/2025
Orthophosphate as P	mg/Kg	80-120	94.4		7.50	U	110	1	86		09/10/2025

Matrix Spike Summary

Client:	Ambric Technology Corporation	SDG No.:	Q3068
Project:	JF Huebner	Sample ID:	Q3068-01
Client ID:	AMBRIC-TECH-9-9MSD	Percent Solids for Spike Sample:	89

Analyte	Units	Acceptance Limit %R	Spiked Result	Conc. Qualifier	Sample Result	Conc. Qualifier	Spike Added	Dilution Factor	% Rec	Qual	Analysis Date
Bromide	mg/Kg	80-120	227		7.90	U	220	1	103		09/10/2025
TOC	mg/Kg	75-125	16100	OR	14900	OR	1000	1	120		09/10/2025
Phosphorus, Total	mg/Kg	90-110	325	D	303	D	26.5	10	83	*	09/11/2025
Chloride	mg/Kg	80-120	252	OR	160		67.3	1	137	*	09/10/2025
Fluoride	mg/Kg	80-120	46.7		3.60	J	44.9	1	96		09/10/2025
Nitrite	mg/Kg	80-120	67.3		1.70	U	67.3	1	100		09/10/2025
Nitrate	mg/Kg	80-120	55.3		2.00	U	56.1	1	99		09/10/2025
Sulfate	mg/Kg	80-120	577		219		340	1	105		09/10/2025
Orthophosphate as P	mg/Kg	80-120	108		7.50	U	110	1	98		09/10/2025