

metals
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MATRIX SPIKE SUMMARY

client: ENTACT **level:** low **sdg no.:** Q2033
contract: ENTA05 **lab code:** CHEM **case no.:** Q2033 **sas no.:** Q2033
matrix: Water **sample id:** Q2033-01 **client id:** TW-WTS-08MS
Percent Solids for Sample: NA **Spiked ID:** Q2033-01MS **Percent Solids for Spike Sample:** NA

Analyte	Units	Acceptance Limit %R	Spiked Result	C	Sample Result	C	Spike Added	% Recovery	Qual	M
Cadmium	ug/L	88 - 113	99.9		3.00	U	100	100		P
Copper	ug/L	86 - 114	160		19.1		150	94		P
Lead	ug/L	86 - 113	481		4.28	J	500	95		P
Nickel	ug/L	88 - 113	261		18.1	J	250	97		P
Zinc	ug/L	87 - 115	107		8.68	J	100	99		P

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MATRIX SPIKE DUPLICATE SUMMARY

client: ENTACT **level:** low **sdg no.:** Q2033
contract: ENTA05 **lab code:** CHEM **case no.:** Q2033 **sas no.:** Q2033
matrix: Water **sample id:** Q2033-01 **client id:** TW-WTS-08MSD
Percent Solids for Sample: NA **Spiked ID:** Q2033-01MSD **Percent Solids for Spike Sample:** NA

Analyte	Units	Acceptance Limit %R	MSD Result	C	Sample Result	C	Spike Added	% Recovery	Qual	M
Cadmium	ug/L	88 - 113	101		3.00	U	100	101		P
Copper	ug/L	86 - 114	162		19.1		150	95		P
Lead	ug/L	86 - 113	484		4.28	J	500	96		P
Nickel	ug/L	88 - 113	263		18.1	J	250	98		P
Zinc	ug/L	87 - 115	108		8.68	J	100	99		P

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MATRIX SPIKE SUMMARY

client: ENTACT **level:** low **sdg no.:** Q2033
contract: ENTA05 **lab code:** CHEM **case no.:** Q2033 **sas no.:** Q2033
matrix: Water **sample id:** Q2064-01 **client id:** RW8-SP100-70-20250514MS
Percent Solids for Sample: NA **Spiked ID:** Q2064-01MS **Percent Solids for Spike Sample:** NA

Analyte	Units	Acceptance Limit %R	Spiked Result	C	Sample Result	C	Spike Added	% Recovery	Qual	M
Mercury	ug/L	82 - 119	3.25		0.20	U	4.0	81	N	CV

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MATRIX SPIKE DUPLICATE SUMMARY

client: ENTACT **level:** low **sdg no.:** Q2033
contract: ENTA05 **lab code:** CHEM **case no.:** Q2033 **sas no.:** Q2033
matrix: Water **sample id:** Q2064-01 **client id:** RW8-SP100-70-20250514MSD
Percent Solids for Sample: NA **Spiked ID:** Q2064-01MSD **Percent Solids for Spike Sample:** NA

Analyte	Units	Acceptance Limit %R	MSD Result	C	Sample Result	C	Spike Added	% Recovery	Qual	M
Mercury	ug/L	82 - 119	3.71		0.20	U	4.0	93		CV