

metals
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MATRIX SPIKE SUMMARY

client: <u>ENTACT</u>	level: <u>low</u>	sdg no.: <u>Q2463</u>
contract: <u>ENTA05</u>		lab code: <u>ACE</u>
matrix: <u>Water</u>	sample id: <u>Q2463-01</u>	client id: <u>TW-WTS-11MS</u>
Percent Solids for Sample: <u>NA</u>	Spiked ID: <u>Q2463-01MS</u>	Percent Solids for Spike Sample: <u>NA</u>

Analyte	Units	Acceptance Limit %R	Spiked Result	C	Sample Result	C	Spike Added	% Recovery	Qual	M
Cadmium	ug/L	75 - 125	97.4		3.00	U	100	97		P
Copper	ug/L	75 - 125	171		21.7		150	99		P
Lead	ug/L	75 - 125	466		5.99	J	500	92		P
Mercury	ug/L	75 - 125	3.24		0.19	J	4.0	76		CV
Nickel	ug/L	75 - 125	264		15.0	J	250	100		P
Zinc	ug/L	75 - 125	124		17.3	J	100	107		P

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- 5a -
MATRIX SPIKE DUPLICATE SUMMARY

client: <u>ENTACT</u>	level: <u>low</u>	sdg no.: <u>Q2463</u>
contract: <u>ENTA05</u>		lab code: <u>ACE</u>
matrix: <u>Water</u>	sample id: <u>Q2463-01</u>	client id: <u>TW-WTS-11MSD</u>
Percent Solids for Sample: <u>NA</u>	Spiked ID: <u>Q2463-01MSD</u>	Percent Solids for Spike Sample: <u>NA</u>

Analyte	Units	Acceptance Limit %R	MSD Result	C	Sample Result	C	Spike Added	% Recovery	Qual	M
Cadmium	ug/L	75 - 125	96.7		3.00	U	100	97		P
Copper	ug/L	75 - 125	168		21.7		150	98		P
Lead	ug/L	75 - 125	456		5.99	J	500	90		P
Mercury	ug/L	75 - 125	3.88		0.19	J	4.0	92		CV
Nickel	ug/L	75 - 125	259		15.0	J	250	98		P
Zinc	ug/L	75 - 125	122		17.3	J	100	104		P