

metals
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MATRIX SPIKE SUMMARY

client: <u>ENTACT</u>	level: <u>low</u>	sdg no.: <u>Q3103</u>
contract: <u>ENTA05</u>		lab code: <u>ACE</u>
matrix: <u>Water</u>	sample id: <u>Q3103-01</u>	client id: <u>TW-WTS-14MS</u>
Percent Solids for Sample: <u>NA</u>	Spiked ID: <u>Q3103-01MS</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	96.4		3.00	U	100	96		P
Copper	ug/L	75 - 125	145		10.0	U	150	97		P
Lead	ug/L	75 - 125	464		6.00	U	500	93		P
Mercury	ug/L	75 - 125	3.44		0.20	U	4.0	86		CV
Nickel	ug/L	75 - 125	246		20.0	U	250	98		P
Zinc	ug/L	75 - 125	104		20.0	U	100	104		P

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MATRIX SPIKE DUPLICATE SUMMARY

client: <u>ENTACT</u>	level: <u>low</u>	sdg no.: <u>Q3103</u>
contract: <u>ENTA05</u>		lab code: <u>ACE</u>
matrix: <u>Water</u>	sample id: <u>Q3103-01</u>	client id: <u>TW-WTS-14MSD</u>
Percent Solids for Sample: <u>NA</u>	Spiked ID: <u>Q3103-01MSD</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	102		3.00	U	100	102		P
Copper	ug/L	75 - 125	152		10.0	U	150	101		P
Lead	ug/L	75 - 125	488		6.00	U	500	98		P
Mercury	ug/L	75 - 125	3.81		0.20	U	4.0	95		CV
Nickel	ug/L	75 - 125	259		20.0	U	250	104		P
Zinc	ug/L	75 - 125	109		20.0	U	100	109		P