

metals
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MATRIX SPIKE SUMMARY

client: <u>ENTACT</u>	level: <u>low</u>	sdg no.: <u>Q2837</u>
contract: <u>ENTA05</u>		lab code: <u>ACE</u>
matrix: <u>Water</u>	sample id: <u>Q2837-01</u>	client id: <u>TW-WTS-13MS</u>
Percent Solids for Sample: <u>NA</u>	Spiked ID: <u>Q2837-01MS</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	88 - 113	94.9		3.00	U	100	95		P
Copper	ug/L	86 - 114	158		13.7		150	96		P
Lead	ug/L	86 - 113	444		1.79	J	500	88		P
Nickel	ug/L	88 - 113	264		23.9		250	96		P
Zinc	ug/L	87 - 115	117		20.0	U	100	117	N	P

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MATRIX SPIKE DUPLICATE SUMMARY

client: <u>ENTACT</u>	level: <u>low</u>	sdg no.: <u>Q2837</u>
contract: <u>ENTA05</u>		lab code: <u>ACE</u>
matrix: <u>Water</u>	sample id: <u>Q2837-01</u>	client id: <u>TW-WTS-13MSD</u>
Percent Solids for Sample: <u>NA</u>	Spiked ID: <u>Q2837-01MSD</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	88 - 113	96.7		3.00	U	100	97		P
Copper	ug/L	86 - 114	164		13.7		150	100		P
Lead	ug/L	86 - 113	451		1.79	J	500	90		P
Nickel	ug/L	88 - 113	270		23.9		250	99		P
Zinc	ug/L	87 - 115	120		20.0	U	100	120	N	P

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MATRIX SPIKE SUMMARY

client: ENTACT **level:** low **sdg no.:** Q2837
contract: ENTA05 **lab code:** ACE
matrix: Water **sample id:** Q2842-03 **client id:** MW-17B-55.5-081225MS
Percent Solids for Sample: NA **Spiked ID:** Q2842-04 **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	3.75		0.20	U	4.0	94		CV

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MATRIX SPIKE DUPLICATE SUMMARY

client: ENTACT **level:** low **sdg no.:** Q2837
contract: ENTA05 **lab code:** ACE
matrix: Water **sample id:** Q2842-03 **client id:** MW-17B-55.5-081225MSD
Percent Solids for Sample: NA **Spiked ID:** Q2842-05 **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	3.89		0.20	U	4.0	97		CV