

metals
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MATRIX SPIKE SUMMARY

client: ENTACT **level:** low **sdg no.:** Q2237
contract: ENTA05 **lab code:** CHEM **case no.:** Q2237 **sas no.:** Q2237
matrix: Water **sample id:** Q2197-05 **client id:** DSN003MS
Percent Solids for Sample: NA **Spiked ID:** Q2197-05MS **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	75 - 125	102		3.00	U	100	102		P
Copper	ug/L	75 - 125	159		5.15	J	150	102		P
Lead	ug/L	75 - 125	480		6.00	U	500	96		P
Nickel	ug/L	75 - 125	266		10.1	J	250	102		P
Zinc	ug/L	75 - 125	182		73.5		100	108		P

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MATRIX SPIKE DUPLICATE SUMMARY

client: <u>ENTACT</u>	level: <u>low</u>	sdg no.: <u>Q2237</u>
contract: <u>ENTA05</u>	lab code: <u>CHEM</u>	case no.: <u>Q2237</u> sas no.: <u>Q2237</u>
matrix: <u>Water</u>	sample id: <u>Q2197-05</u>	client id: <u>DSN003MSD</u>
Percent Solids for Sample: NA	Spiked ID: Q2197-05MSD	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	75 - 125	105		3.00	U	100	105		P
Copper	ug/L	75 - 125	164		5.15	J	150	106		P
Lead	ug/L	75 - 125	493		6.00	U	500	99		P
Nickel	ug/L	75 - 125	273		10.1	J	250	105		P
Zinc	ug/L	75 - 125	192		73.5		100	118		P

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MATRIX SPIKE SUMMARY

client: ENTACT **level:** low **sdg no.:** Q2237
contract: ENTA05 **lab code:** CHEM **case no.:** Q2237 **sas no.:** Q2237
matrix: Water **sample id:** Q2237-02 **client id:** TW-WTS-10MS
Percent Solids for Sample: NA **Spiked ID:** Q2237-02MS **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	75 - 125	5.01		0.20	U	4.0	125	N	CV

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MATRIX SPIKE DUPLICATE SUMMARY

client: ENTACT **level:** low **sdg no.:** Q2237
contract: ENTA05 **lab code:** CHEM **case no.:** Q2237 **sas no.:** Q2237
matrix: Water **sample id:** Q2237-02 **client id:** TW-WTS-10MSD
Percent Solids for Sample: NA **Spiked ID:** Q2237-02MSD **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	75 - 125	5.01		0.20	U	4.0	125	N	CV