

metals
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MATRIX SPIKE SUMMARY

client: VERINA CONSULTING GROUP, LLC **level:** low **sdg no.:** Q2243
contract: VERI01 **lab code:** CHEM **case no.:** Q2243 **sas no.:** Q2243
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
Chromium	ug/L	75 - 125	208		2.00	J	200	103		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
Silver	ug/L	75 - 125	34.5		5.00	U	37.5	92		P
Zinc	ug/L	75 - 125	182		73.5		100	108		P

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MATRIX SPIKE DUPLICATE SUMMARY

client: VERINA CONSULTING GROUP, LLC **level:** low **sdg no.:** Q2243
contract: VERI01 **lab code:** CHEM **case no.:** Q2243 **sas no.:** Q2243
matrix: Water **sample id:** Q2197-05 **client id:** DSN003MSD
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
Chromium	ug/L	75 - 125	216		2.00	J	200	107		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
Silver	ug/L	75 - 125	36.9		5.00	U	37.5	98		P
Zinc	ug/L	75 - 125	192		73.5		100	118		P