

metals
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MATRIX SPIKE SUMMARY

client: ENTACT **level:** low **sdg no.:** Q2301
contract: ENTA05 **lab code:** CHEM **case no.:** Q2301 **sas no.:** Q2301
matrix: Water **sample id:** Q2310-04 **client id:** TP-7MS
Percent Solids for Sample: NA **Spiked ID:** Q2310-04MS **Percent Solids for Spike Sample:** NA

Analyte	Units	Acceptance Limit %R	Spiked Result	C	Sample Result	C	Spike Added	% Recovery	Qual	M
Arsenic	ug/L	75 - 125	4150		100	U	4000	104		P
Barium	ug/L	75 - 125	3400		2270		1000	113		P
Cadmium	ug/L	75 - 125	1060		4.56	J	1000	105		P
Chromium	ug/L	75 - 125	2080		15.8	J	2000	103		P
Copper	ug/L	75 - 125	1620		131		1500	99		P
Lead	ug/L	75 - 125	4940		34.8	J	5000	98		P
Mercury	ug/L	75 - 125	35.3		2.00	U	40.0	88		CV
Nickel	ug/L	75 - 125	2620		44.0	J	2500	103		P
Selenium	ug/L	75 - 125	9860		100	U	10000	99		P
Silver	ug/L	75 - 125	364		50.0	U	380	97		P
Zinc	ug/L	75 - 125	1320		322		1000	100		P

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MATRIX SPIKE DUPLICATE SUMMARY

client: ENTACT **level:** low **sdg no.:** Q2301
contract: ENTA05 **lab code:** CHEM **case no.:** Q2301 **sas no.:** Q2301
matrix: Water **sample id:** Q2310-04 **client id:** TP-7MSD
Percent Solids for Sample: NA **Spiked ID:** Q2310-04MSD **Percent Solids for Spike Sample:** NA

Analyte	Units	Acceptance Limit %R	MSD Result	C	Sample Result	C	Spike Added	% Recovery	Qual	M
Arsenic	ug/L	75 - 125	4050		100	U	4000	101		P
Barium	ug/L	75 - 125	3390		2270		1000	112		P
Cadmium	ug/L	75 - 125	1030		4.56	J	1000	103		P
Chromium	ug/L	75 - 125	2020		15.8	J	2000	100		P
Copper	ug/L	75 - 125	1580		131		1500	96		P
Lead	ug/L	75 - 125	4850		34.8	J	5000	96		P
Mercury	ug/L	75 - 125	35.3		2.00	U	40.0	88		CV
Nickel	ug/L	75 - 125	2570		44.0	J	2500	101		P
Selenium	ug/L	75 - 125	9680		100	U	10000	97		P
Silver	ug/L	75 - 125	349		50.0	U	380	93		P
Zinc	ug/L	75 - 125	1310		322		1000	99		P