

metals
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MATRIX SPIKE SUMMARY

client: ENTACT **level:** low **sdg no.:** Q2236
contract: ENTA05 **lab code:** CHEM **case no.:** Q2236 **sas no.:** Q2236
matrix: Water **sample id:** Q2242-04 **client id:** TP09-MHJMS
Percent Solids for Sample: NA **Spiked ID:** Q2242-04MS **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	4020		100	U	4000	100		P
Barium	ug/L	75 - 125	2090		758		1000	134	N	P
Cadmium	ug/L	75 - 125	1020		30.0	U	1000	102		P
Chromium	ug/L	75 - 125	1980		50.0	U	2000	99		P
Copper	ug/L	75 - 125	1480		53.5	J	1500	95		P
Lead	ug/L	75 - 125	4890		22.8	J	5000	97		P
Mercury	ug/L	75 - 125	30.2		2.00	U	40.0	76		CV
Nickel	ug/L	75 - 125	2530		200	U	2500	101		P
Selenium	ug/L	75 - 125	9960		100	U	10000	100		P
Silver	ug/L	75 - 125	380		50.0	U	380	100		P
Zinc	ug/L	75 - 125	1390		235		1000	115		P

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MATRIX SPIKE DUPLICATE SUMMARY

client: ENTACT **level:** low **sdg no.:** Q2236
contract: ENTA05 **lab code:** CHEM **case no.:** Q2236 **sas no.:** Q2236
matrix: Water **sample id:** Q2242-04 **client id:** TP09-MHJMSD
Percent Solids for Sample: NA **Spiked ID:** Q2242-04MSD **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	4150		100	U	4000	104		P
Barium	ug/L	75 - 125	2060		758		1000	130	N	P
Cadmium	ug/L	75 - 125	1040		30.0	U	1000	104		P
Chromium	ug/L	75 - 125	2010		50.0	U	2000	100		P
Copper	ug/L	75 - 125	1530		53.5	J	1500	98		P
Lead	ug/L	75 - 125	5020		22.8	J	5000	100		P
Mercury	ug/L	75 - 125	34.8		2.00	U	40.0	87		CV
Nickel	ug/L	75 - 125	2600		200	U	2500	104		P
Selenium	ug/L	75 - 125	10300		100	U	10000	103		P
Silver	ug/L	75 - 125	386		50.0	U	380	102		P
Zinc	ug/L	75 - 125	1400		235		1000	117		P