

metals
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MATRIX SPIKE SUMMARY

client: <u>Zuccaro Inc.</u>	level: <u>low</u>	sdg no.: <u>Q3032</u>
contract: <u>ZUCC01</u>		lab code: <u>ACE</u>
matrix: <u>Water</u>	sample id: <u>Q3051-02</u>	client id: <u>VNJ-223MS</u>
Percent Solids for Sample: <u>NA</u>	Spiked ID: <u>Q3051-02MS</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
Arsenic	ug/L	75 - 125	3750		100	U	4000	94		P
Barium	ug/L	75 - 125	1160		204	J	1000	96		P
Cadmium	ug/L	75 - 125	887		30.0	U	1000	89		P
Chromium	ug/L	75 - 125	1850		50.0	U	2000	92		P
Lead	ug/L	75 - 125	4280		60.0	U	5000	86		P
Mercury	ug/L	75 - 125	45.0		2.00	U	40.0	112		CV
Selenium	ug/L	75 - 125	9480		100	U	10000	95		P
Silver	ug/L	75 - 125	327		50.0	U	380	86		P

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MATRIX SPIKE DUPLICATE SUMMARY

client: <u>Zuccaro Inc.</u>	level: <u>low</u>	sdg no.: <u>Q3032</u>
contract: <u>ZUCC01</u>		lab code: <u>ACE</u>
matrix: <u>Water</u>	sample id: <u>Q3051-02</u>	client id: <u>VNJ-223MSD</u>
Percent Solids for Sample: <u>NA</u>	Spiked ID: <u>Q3051-02MSD</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
Arsenic	ug/L	75 - 125	3910		100	U	4000	98		P
Barium	ug/L	75 - 125	1430		204	J	1000	123		P
Cadmium	ug/L	75 - 125	917		30.0	U	1000	92		P
Chromium	ug/L	75 - 125	1910		50.0	U	2000	96		P
Lead	ug/L	75 - 125	4390		60.0	U	5000	88		P
Mercury	ug/L	75 - 125	39.9		2.00	U	40.0	100		CV
Selenium	ug/L	75 - 125	9960		100	U	10000	100		P
Silver	ug/L	75 - 125	336		50.0	U	380	88		P