

metals
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MATRIX SPIKE SUMMARY

client: <u>G Environmental</u>	level: <u>low</u>	sdg no.: <u>Q2826</u>
contract: <u>GENV01</u>		lab code: <u>ACE</u>
matrix: <u>Water</u>	sample id: <u>Q2831-03</u>	client id: <u>VNJ-238MS</u>
Percent Solids for Sample: <u>NA</u>	Spiked ID: <u>Q2831-03MS</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	4230		100	U	4000	106		P
Barium	ug/L	75 - 125	1910		1260		1000	65	N	P
Cadmium	ug/L	75 - 125	1010		4.99	J	1000	101		P
Chromium	ug/L	75 - 125	2100		50.0	U	2000	105		P
Lead	ug/L	75 - 125	4830		36.2	J	5000	96		P
Mercury	ug/L	75 - 125	41.3		2.00	U	40.0	103		CV
Selenium	ug/L	75 - 125	10500		100	U	10000	105		P
Silver	ug/L	75 - 125	388		50.0	U	380	102		P

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MATRIX SPIKE DUPLICATE SUMMARY

client: <u>G Environmental</u>	level: <u>low</u>	sdg no.: <u>Q2826</u>
contract: <u>GENV01</u>		lab code: <u>ACE</u>
matrix: <u>Water</u>	sample id: <u>Q2831-03</u>	client id: <u>VNJ-238MSD</u>
Percent Solids for Sample: <u>NA</u>	Spiked ID: <u>Q2831-03MSD</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	4120		100	U	4000	103		P
Barium	ug/L	75 - 125	2040		1260		1000	78		P
Cadmium	ug/L	75 - 125	989		4.99	J	1000	98		P
Chromium	ug/L	75 - 125	2070		50.0	U	2000	104		P
Lead	ug/L	75 - 125	4680		36.2	J	5000	93		P
Mercury	ug/L	75 - 125	41.7		2.00	U	40.0	104		CV
Selenium	ug/L	75 - 125	10400		100	U	10000	104		P
Silver	ug/L	75 - 125	381		50.0	U	380	100		P