

metals
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MATRIX SPIKE SUMMARY

client: <u>G Environmental</u>	level: <u>low</u>	sdg no.: <u>Q2743</u>
contract: <u>GENV01</u>		lab code: <u>ACE</u>
matrix: <u>Water</u>	sample id: <u>Q2753-02</u>	client id: <u>289MS</u>
Percent Solids for Sample: <u>NA</u>	Spiked ID: <u>Q2753-02MS</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	4200		100	U	4000	105		P
Barium	ug/L	75 - 125	1610		348	J	1000	126	N	P
Cadmium	ug/L	75 - 125	954		30.0	U	1000	95		P
Chromium	ug/L	75 - 125	1970		37.4	J	2000	97		P
Lead	ug/L	75 - 125	4560		60.0	U	5000	91		P
Mercury	ug/L	75 - 125	39.9		2.00	U	40.0	100		CV
Selenium	ug/L	75 - 125	10800		100	U	10000	108		P
Silver	ug/L	75 - 125	385		50.0	U	380	101		P

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MATRIX SPIKE DUPLICATE SUMMARY

client: <u>G Environmental</u>	level: <u>low</u>	sdg no.: <u>Q2743</u>
contract: <u>GENV01</u>		lab code: <u>ACE</u>
matrix: <u>Water</u>	sample id: <u>Q2753-02</u>	client id: <u>289MSD</u>
Percent Solids for Sample: <u>NA</u>	Spiked ID: <u>Q2753-02MSD</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	3790		100	U	4000	95		P
Barium	ug/L	75 - 125	1420		348	J	1000	107		P
Cadmium	ug/L	75 - 125	864		30.0	U	1000	86		P
Chromium	ug/L	75 - 125	1820		37.4	J	2000	89		P
Lead	ug/L	75 - 125	4100		60.0	U	5000	82		P
Mercury	ug/L	75 - 125	38.3		2.00	U	40.0	96		CV
Selenium	ug/L	75 - 125	9710		100	U	10000	97		P
Silver	ug/L	75 - 125	337		50.0	U	380	89		P