

metals
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MATRIX SPIKE SUMMARY

client: ICE Service Group, Inc.	level: low	sdg no.: Q3399
contract: ICES02		lab code: ACE
matrix: Water	sample id: Q3412-04	client id: TP-6MS
Percent Solids for Sample: NA	Spiked ID: Q3412-04MS	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	87 - 113	4030		100	U	4000	101		P
Barium	ug/L	88 - 113	2020		515		1000	151	N	P
Cadmium	ug/L	88 - 113	1000		30.0	U	1000	100		P
Chromium	ug/L	90 - 113	1880		50.0	U	2000	94		P
Lead	ug/L	86 - 113	4870		67.3		5000	96		P
Mercury	ug/L	82 - 119	38.2		2.00	U	40.0	96		CV
Selenium	ug/L	83 - 114	10000		100	U	10000	100		P
Silver	ug/L	84 - 115	346		50.0	U	380	91		P

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MATRIX SPIKE DUPLICATE SUMMARY

client: ICE Service Group, Inc.	level: low	sdg no.: Q3399
contract: ICES02		lab code: ACE
matrix: Water	sample id: Q3412-04	client id: TP-6MSD
Percent Solids for Sample: NA	Spiked ID: Q3412-04MSD	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	87 - 113	3940		100	U	4000	98		P
Barium	ug/L	88 - 113	1950		515		1000	144	N	P
Cadmium	ug/L	88 - 113	974		30.0	U	1000	97		P
Chromium	ug/L	90 - 113	1830		50.0	U	2000	92		P
Lead	ug/L	86 - 113	4720		67.3		5000	93		P
Mercury	ug/L	82 - 119	38.1		2.00	U	40.0	95		CV
Selenium	ug/L	83 - 114	9890		100	U	10000	99		P
Silver	ug/L	84 - 115	340		50.0	U	380	90		P