

metals
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MATRIX SPIKE SUMMARY

client: <u>Dal-Tile</u>	level: <u>low</u>	sdg no.: <u>Q3616</u>
contract: <u>DALT01</u>		lab code: <u>ACE</u>
matrix: <u>Water</u>	sample id: <u>Q3616-05</u>	client id: <u>CompositeMS</u>
Percent Solids for Sample: <u>NA</u>	Spiked ID: <u>Q3616-05MS</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	462		47.8		400	104		P
Cadmium	ug/L	75 - 125	102		0.27	J	100	102		P
Chromium	ug/L	75 - 125	274		91.4		200	91		P
Copper	ug/L	75 - 125	143		8.98	J	150	89		P
Lead	ug/L	75 - 125	490		9.88		500	96		P
Nickel	ug/L	75 - 125	263		12.1	J	250	100		P
Selenium	ug/L	75 - 125	1580		563		1000	102		P
Zinc	ug/L	75 - 125	486		414		100	72		P

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MATRIX SPIKE DUPLICATE SUMMARY

client: <u>Dal-Tile</u>	level: <u>low</u>	sdg no.: <u>Q3616</u>
contract: <u>DALT01</u>		lab code: <u>ACE</u>
matrix: <u>Water</u>	sample id: <u>Q3616-05</u>	client id: <u>CompositeMSD</u>
Percent Solids for Sample: <u>NA</u>	Spiked ID: <u>Q3616-05MSD</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	461		47.8		400	103		P
Cadmium	ug/L	75 - 125	102		0.27	J	100	101		P
Chromium	ug/L	75 - 125	281		91.4		200	95		P
Copper	ug/L	75 - 125	143		8.98	J	150	89		P
Lead	ug/L	75 - 125	489		9.88		500	96		P
Nickel	ug/L	75 - 125	264		12.1	J	250	101		P
Selenium	ug/L	75 - 125	1580		563		1000	101		P
Zinc	ug/L	75 - 125	524		414		100	109		P

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MATRIX SPIKE SUMMARY

client: Dal-Tile **level:** low **sdg no.:** Q3616
contract: DALT01 **lab code:** ACE
matrix: Water **sample id:** Q3620-02 **client id:** 1010-BMS
Percent Solids for Sample: NA **Spiked ID:** Q3620-02MS **Percent Solids for Spike Sample:** NA

Analyte	Units	Acceptance Limit %R	Spiked Result	C	Sample Result	C	Spike Added	% Recovery	Qual	M
Mercury	ug/L	75 - 125	2.88		0.098	J	4.0	70	N	CV

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MATRIX SPIKE DUPLICATE SUMMARY

client: <u>Dal-Tile</u>	level: <u>low</u>	sdg no.: <u>Q3616</u>
contract: <u>DALT01</u>		lab code: <u>ACE</u>
matrix: <u>Water</u>	sample id: <u>Q3620-02</u>	client id: <u>1010-BMSD</u>
Percent Solids for Sample: <u>NA</u>	Spiked ID: <u>Q3620-02MSD</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
Mercury	ug/L	75 - 125	3.08		0.098	J	4.0	75		CV