

metals
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MATRIX SPIKE SUMMARY

client: <u>Portal Partners Tri-Venture</u>	level: <u>low</u>	sdg no.: <u>P4718</u>
contract: <u>PORT06</u>	lab code: <u>CHEM</u>	case no.: <u>P4718</u> sas no.: <u>P4718</u>
matrix: <u>Water</u>	sample id: <u>P4718-03</u>	client id: <u>WB-307-SB02MS</u>
Percent Solids for Sample: <u>NA</u>	Spiked ID: <u>P4718-03MS</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	4010		100	U	4000	100		P
Barium	ug/L	75 - 125	2780		1850		1000	94		P
Cadmium	ug/L	75 - 125	1120		30.0	U	1000	112		P
Chromium	ug/L	75 - 125	2340		16.1	J	2000	116		P
Lead	ug/L	75 - 125	5130		60.0	U	5000	103		P
Mercury	ug/L	75 - 125	33.6		2.00	U	40.0	84		CV
Selenium	ug/L	75 - 125	9590		100	U	10000	96		P
Silver	ug/L	75 - 125	362		50.0	U	380	95		P

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MATRIX SPIKE DUPLICATE SUMMARY

client: <u>Portal Partners Tri-Venture</u>	level: <u>low</u>	sdg no.: <u>P4718</u>
contract: <u>PORT06</u>	lab code: <u>CHEM</u>	case no.: <u>P4718</u> sas no.: <u>P4718</u>
matrix: <u>Water</u>	sample id: <u>P4718-03</u>	client id: <u>WB-307-SB02MSD</u>
Percent Solids for Sample: <u>NA</u>	Spiked ID: <u>P4718-03MSD</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	3850		100	U	4000	96		P
Barium	ug/L	75 - 125	2560		1850		1000	72	N	P
Cadmium	ug/L	75 - 125	1080		30.0	U	1000	108		P
Chromium	ug/L	75 - 125	2270		16.1	J	2000	113		P
Lead	ug/L	75 - 125	4900		60.0	U	5000	98		P
Mercury	ug/L	75 - 125	40.7		2.00	U	40.0	102		CV
Selenium	ug/L	75 - 125	9210		100	U	10000	92		P
Silver	ug/L	75 - 125	343		50.0	U	380	90		P