

metals
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MATRIX SPIKE SUMMARY

client: <u>Portal Partners Tri-Venture</u>	level: <u>low</u>	sdg no.: <u>P4578</u>
contract: <u>PORT06</u>	lab code: <u>CHEM</u>	case no.: <u>P4578</u> sas no.: <u>P4578</u>
matrix: <u>Water</u>	sample id: <u>P4578-08</u>	client id: <u>WB-305-BOT-1MS</u>
Percent Solids for Sample: <u>NA</u>	Spiked ID: <u>P4578-08MS</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	3670		100	U	4000	92		P
Barium	ug/L	75 - 125	1330		492	J	1000	84		P
Cadmium	ug/L	75 - 125	874		1.08	J	1000	87		P
Chromium	ug/L	75 - 125	1910		42.4	J	2000	94		P
Lead	ug/L	75 - 125	4140		60.0	U	5000	83		P
Mercury	ug/L	75 - 125	38.7		2.00	U	40.0	97		CV
Selenium	ug/L	75 - 125	9380		100	U	10000	94		P
Silver	ug/L	75 - 125	373		50.0	U	380	98		P

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MATRIX SPIKE DUPLICATE SUMMARY

client: <u>Portal Partners Tri-Venture</u>	level: <u>low</u>	sdg no.: <u>P4578</u>
contract: <u>PORT06</u>	lab code: <u>CHEM</u>	case no.: <u>P4578</u> sas no.: <u>P4578</u>
matrix: <u>Water</u>	sample id: <u>P4578-08</u>	client id: <u>WB-305-BOT-1MSD</u>
Percent Solids for Sample: <u>NA</u>	Spiked ID: <u>P4578-08MSD</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	3710		100	U	4000	93		P
Barium	ug/L	75 - 125	1330		492	J	1000	84		P
Cadmium	ug/L	75 - 125	874		1.08	J	1000	87		P
Chromium	ug/L	75 - 125	1920		42.4	J	2000	94		P
Lead	ug/L	75 - 125	4140		60.0	U	5000	83		P
Mercury	ug/L	75 - 125	37.2		2.00	U	40.0	93		CV
Selenium	ug/L	75 - 125	9510		100	U	10000	95		P
Silver	ug/L	75 - 125	381		50.0	U	380	100		P