

metals
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MATRIX SPIKE SUMMARY

client: <u>Portal Partners Tri-Venture</u>	level: <u>low</u>	sdg no.: <u>P4397</u>
contract: <u>PORT06</u>	lab code: <u>CHEM</u>	case no.: <u>P4397</u> sas no.: <u>P4397</u>
matrix: <u>Water</u>	sample id: <u>P4460-04</u>	client id: <u>WB-303-BOTMS</u>
Percent Solids for Sample: <u>NA</u>	Spiked ID: <u>P4460-04MS</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	3750		100	U	4000	94		P
Barium	ug/L	75 - 125	1240		360	J	1000	88		P
Cadmium	ug/L	75 - 125	911		30.0	U	1000	91		P
Chromium	ug/L	75 - 125	2000		10.6	J	2000	99		P
Lead	ug/L	75 - 125	4340		45.4	J	5000	86		P
Mercury	ug/L	75 - 125	32.3		2.00	U	40.0	81		CV
Selenium	ug/L	75 - 125	9110		100	U	10000	91		P
Silver	ug/L	75 - 125	376		50.0	U	380	99		P

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MATRIX SPIKE DUPLICATE SUMMARY

client: <u>Portal Partners Tri-Venture</u>	level: <u>low</u>	sdg no.: <u>P4397</u>
contract: <u>PORT06</u>	lab code: <u>CHEM</u>	case no.: <u>P4397</u> sas no.: <u>P4397</u>
matrix: <u>Water</u>	sample id: <u>P4460-04</u>	client id: <u>WB-303-BOTMSD</u>
Percent Solids for Sample: <u>NA</u>	Spiked ID: <u>P4460-04MSD</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	3830		100	U	4000	96		P
Barium	ug/L	75 - 125	1260		360	J	1000	90		P
Cadmium	ug/L	75 - 125	927		30.0	U	1000	93		P
Chromium	ug/L	75 - 125	2030		10.6	J	2000	101		P
Lead	ug/L	75 - 125	4420		45.4	J	5000	88		P
Mercury	ug/L	75 - 125	38.3		2.00	U	40.0	96		CV
Selenium	ug/L	75 - 125	9330		100	U	10000	93		P
Silver	ug/L	75 - 125	379		50.0	U	380	100		P