

metals
- 5a -
MATRIX SPIKE SUMMARY

client: <u>Portal Partners Tri-Venture</u>	level: <u>low</u>	sdg no.: <u>Q2832</u>
contract: <u>PORT06</u>		lab code: <u>ACE</u>
matrix: <u>Water</u>	sample id: <u>Q2838-08</u>	client id: <u>TP-10MS</u>
Percent Solids for Sample: <u>NA</u>	Spiked ID: <u>Q2838-08MS</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	4060		100	U	4000	102		P
Barium	ug/L	75 - 125	2660		1070		1000	159	N	P
Cadmium	ug/L	75 - 125	962		30.0	U	1000	96		P
Chromium	ug/L	75 - 125	1970		50.0	U	2000	98		P
Lead	ug/L	75 - 125	4520		13.3	J	5000	90		P
Mercury	ug/L	75 - 125	39.4		2.00	U	40.0	98		CV
Selenium	ug/L	75 - 125	9990		100	U	10000	100		P
Silver	ug/L	75 - 125	380		50.0	U	380	100		P

metals
- 5a -
MATRIX SPIKE DUPLICATE SUMMARY

client: <u>Portal Partners Tri-Venture</u>	level: <u>low</u>	sdg no.: <u>Q2832</u>
contract: <u>PORT06</u>		lab code: <u>ACE</u>
matrix: <u>Water</u>	sample id: <u>Q2838-08</u>	client id: <u>TP-10MSD</u>
Percent Solids for Sample: <u>NA</u>	Spiked ID: <u>Q2838-08MSD</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	4030		100	U	4000	101		P
Barium	ug/L	75 - 125	2490		1070		1000	141	N	P
Cadmium	ug/L	75 - 125	949		30.0	U	1000	95		P
Chromium	ug/L	75 - 125	1960		50.0	U	2000	98		P
Lead	ug/L	75 - 125	4460		13.3	J	5000	89		P
Mercury	ug/L	75 - 125	35.8		2.00	U	40.0	90		CV
Selenium	ug/L	75 - 125	9980		100	U	10000	100		P
Silver	ug/L	75 - 125	371		50.0	U	380	98		P