

metals
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MATRIX SPIKE SUMMARY

client: <u>ENTACT</u>	level: <u>low</u>	sdg no.: <u>Q2578</u>
contract: <u>ENTA05</u>		lab code: <u>ACE</u>
matrix: <u>Water</u>	sample id: <u>Q2586-04</u>	client id: <u>TP-16MS</u>
Percent Solids for Sample: <u>NA</u>	Spiked ID: <u>Q2586-04MS</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	4310		100	U	4000	108		P
Barium	ug/L	75 - 125	2210		1170		1000	103		P
Cadmium	ug/L	75 - 125	1000		30.0	U	1000	100		P
Chromium	ug/L	75 - 125	1920		50.0	U	2000	96		P
Copper	ug/L	75 - 125	1580		44.7	J	1500	102		P
Lead	ug/L	75 - 125	4840		60.0	U	5000	97		P
Mercury	ug/L	75 - 125	46.9		2.00	U	40.0	117		CV
Nickel	ug/L	75 - 125	2580		200	U	2500	103		P
Selenium	ug/L	75 - 125	11200		100	U	10000	112		P
Silver	ug/L	75 - 125	317		50.0	U	380	83		P
Zinc	ug/L	75 - 125	1360		188	J	1000	117		P

metals
- 5a -
MATRIX SPIKE DUPLICATE SUMMARY

client: <u>ENTACT</u>	level: <u>low</u>	sdg no.: <u>Q2578</u>
contract: <u>ENTA05</u>		lab code: <u>ACE</u>
matrix: <u>Water</u>	sample id: <u>Q2586-04</u>	client id: <u>TP-16MSD</u>
Percent Solids for Sample: <u>NA</u>	Spiked ID: <u>Q2586-04MSD</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	4300		100	U	4000	108		P
Barium	ug/L	75 - 125	2220		1170		1000	104		P
Cadmium	ug/L	75 - 125	1000		30.0	U	1000	100		P
Chromium	ug/L	75 - 125	1920		50.0	U	2000	96		P
Copper	ug/L	75 - 125	1570		44.7	J	1500	102		P
Lead	ug/L	75 - 125	4810		60.0	U	5000	96		P
Mercury	ug/L	75 - 125	46.8		2.00	U	40.0	117		CV
Nickel	ug/L	75 - 125	2570		200	U	2500	103		P
Selenium	ug/L	75 - 125	11200		100	U	10000	112		P
Silver	ug/L	75 - 125	288		50.0	U	380	76		P
Zinc	ug/L	75 - 125	1350		188	J	1000	116		P