

metals
- 5a -
MATRIX SPIKE SUMMARY

client:	<u>ENTACT</u>	level:	<u>low</u>	sdg no.:	<u>P4799</u>
contract:	<u>ENTA05</u>	lab code:	<u>CHEM</u>	case no.:	<u>P4799</u>
matrix:	<u>Water</u>	sample id:	<u>P4799-03</u>	client id:	<u>WC-TA2-02-CMS</u>
Percent Solids for Sample:	NA	Spiked ID:	P4799-03MS	Percent Solids for Spike Sample:	NA

Analyte	Units	Acceptance Limit %R	Spiked Result	C	Sample Result	C	Spike Added	% Recovery	Qual	M
Arsenic	ug/L	75 - 125	4090		100	U	4000	102		P
Barium	ug/L	75 - 125	1130		190	J	1000	94		P
Cadmium	ug/L	75 - 125	928		30.0	U	1000	93		P
Chromium	ug/L	75 - 125	1950		19.1	J	2000	96		P
Copper	ug/L	75 - 125	1430		100	U	1500	95		P
Lead	ug/L	75 - 125	4430		60.0	U	5000	89		P
Mercury	ug/L	75 - 125	26.6		4.58		40.0	55	N	CV
Nickel	ug/L	75 - 125	2350		28.3	J	2500	93		P
Selenium	ug/L	75 - 125	9860		100	U	10000	99		P
Silver	ug/L	75 - 125	351		50.0	U	380	92		P
Zinc	ug/L	75 - 125	1070		25.0	J	1000	105		P

metals
- 5a -
MATRIX SPIKE DUPLICATE SUMMARY

client: ENTACT **level:** low **sdg no.:** P4799
contract: ENTA05 **lab code:** CHEM **case no.:** P4799 **sas no.:** P4799
matrix: Water **sample id:** P4799-03 **client id:** WC-TA2-02-CMSD
Percent Solids for Sample: NA **Spiked ID:** P4799-03MSD **Percent Solids for Spike Sample:** NA

Analyte	Units	Acceptance Limit %R	MSD Result	C	Sample Result	C	Spike Added	% Recovery	Qual	M
Arsenic	ug/L	75 - 125	4190		100	U	4000	105		P
Barium	ug/L	75 - 125	1160		190	J	1000	97		P
Cadmium	ug/L	75 - 125	944		30.0	U	1000	94		P
Chromium	ug/L	75 - 125	1980		19.1	J	2000	98		P
Copper	ug/L	75 - 125	1460		100	U	1500	97		P
Lead	ug/L	75 - 125	4510		60.0	U	5000	90		P
Mercury	ug/L	75 - 125	28.4		4.58		40.0	59	N	CV
Nickel	ug/L	75 - 125	2400		28.3	J	2500	95		P
Selenium	ug/L	75 - 125	10100		100	U	10000	101		P
Silver	ug/L	75 - 125	357		50.0	U	380	94		P
Zinc	ug/L	75 - 125	1100		25.0	J	1000	107		P