

metals
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MATRIX SPIKE SUMMARY

client: <u>ENTACT</u>	level: <u>low</u>	sdg no.: <u>P5006</u>
contract: <u>ENTA05</u>	lab code: <u>CHEM</u>	case no.: <u>P5006</u> sas no.: <u>P5006</u>
matrix: <u>Water</u>	sample id: <u>P4972-05</u>	client id: <u>628-FMS</u>
Percent Solids for Sample: <u>NA</u>	Spiked ID: <u>P4972-05MS</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
Cadmium	ug/L	75 - 125	92.3	D	2.63	JD	100	90		P
Copper	ug/L	75 - 125	360	D	220	D	150	93		P
Lead	ug/L	75 - 125	434	D	35.5	D	500	80		P
Nickel	ug/L	75 - 125	250	D	23.3	JD	250	91		P
Zinc	ug/L	75 - 125	2720	D	2650	D	100	62		P

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MATRIX SPIKE DUPLICATE SUMMARY

client: <u>ENTACT</u>	level: <u>low</u>	sdg no.: <u>P5006</u>
contract: <u>ENTA05</u>	lab code: <u>CHEM</u>	case no.: <u>P5006</u> sas no.: <u>P5006</u>
matrix: <u>Water</u>	sample id: <u>P4972-05</u>	client id: <u>628-FMSD</u>
Percent Solids for Sample: <u>NA</u>	Spiked ID: <u>P4972-05MSD</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
Cadmium	ug/L	75 - 125	82.2	D	2.63	JD	100	80		P
Copper	ug/L	75 - 125	325	D	220	D	150	70	N	P
Lead	ug/L	75 - 125	390	D	35.5	D	500	71	N	P
Nickel	ug/L	75 - 125	221	D	23.3	JD	250	79		P
Zinc	ug/L	75 - 125	2410	D	2650	D	100	-242		P

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MATRIX SPIKE SUMMARY

client: ENTACT **level:** low **sdg no.:** P5006
contract: ENTA05 **lab code:** CHEM **case no.:** P5006 **sas no.:** P5006
matrix: Water **sample id:** P5031-01 **client id:** 286127MS
Percent Solids for Sample: NA **Spiked ID:** P5031-01MS **Percent Solids for Spike Sample:** NA

Analyte	Units	Acceptance Limit %R	Spiked Result	C	Sample Result	C	Spike Added	% Recovery	Qual	M
Mercury	ug/L	75 - 125	4.22		0.25		4.0	99		CV

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MATRIX SPIKE DUPLICATE SUMMARY

client: ENTACT **level:** low **sdg no.:** P5006
contract: ENTA05 **lab code:** CHEM **case no.:** P5006 **sas no.:** P5006
matrix: Water **sample id:** P5031-01 **client id:** 286127MSD
Percent Solids for Sample: NA **Spiked ID:** P5031-01MSD **Percent Solids for Spike Sample:** NA

Analyte	Units	Acceptance Limit %R	MSD Result	C	Sample Result	C	Spike Added	% Recovery	Qual	M
Mercury	ug/L	75 - 125	4.29		0.25		4.0	101		CV