

metals
- 5a -
MATRIX SPIKE SUMMARY

client: ENTACT **level:** low **sdg no.:** P4843
contract: ENTA05 **lab code:** CHEM **case no.:** P4843 **sas no.:** P4843
matrix: Water **sample id:** P4834-01 **client id:** SLP-1-WATERMS
Percent Solids for Sample: NA **Spiked ID:** P4834-01MS **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	3.95		0.20	U	4.0	99		CV

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MATRIX SPIKE DUPLICATE SUMMARY

client: ENTACT **level:** low **sdg no.:** P4843
contract: ENTA05 **lab code:** CHEM **case no.:** P4843 **sas no.:** P4843
matrix: Water **sample id:** P4834-01 **client id:** SLP-1-WATERMSD
Percent Solids for Sample: NA **Spiked ID:** P4834-01MSD **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	3.69		0.20	U	4.0	92		CV

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MATRIX SPIKE SUMMARY

client: <u>ENTACT</u>	level: <u>low</u>	sdg no.: <u>P4843</u>
contract: <u>ENTA05</u>	lab code: <u>CHEM</u>	case no.: <u>P4843</u> sas no.: <u>P4843</u>
matrix: <u>Water</u>	sample id: <u>P4837-01</u>	client id: <u>3TRK-WATERMS</u>
Percent Solids for Sample: <u>NA</u>	Spiked ID: <u>P4837-01MS</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	93.0		3.00	U	100	93		P
Copper	ug/L	75 - 125	153		10.0	U	150	102		P
Lead	ug/L	75 - 125	451		6.00	U	500	90		P
Nickel	ug/L	75 - 125	240		3.36	J	250	95		P
Zinc	ug/L	75 - 125	118		4.89	J	100	114		P

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MATRIX SPIKE DUPLICATE SUMMARY

client: <u>ENTACT</u>	level: <u>low</u>	sdg no.: <u>P4843</u>
contract: <u>ENTA05</u>	lab code: <u>CHEM</u>	case no.: <u>P4843</u> sas no.: <u>P4843</u>
matrix: <u>Water</u>	sample id: <u>P4837-01</u>	client id: <u>3TRK-WATERMSD</u>
Percent Solids for Sample: <u>NA</u>	Spiked ID: <u>P4837-01MSD</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	91.8		3.00	U	100	92		P
Copper	ug/L	75 - 125	149		10.0	U	150	99		P
Lead	ug/L	75 - 125	444		6.00	U	500	89		P
Nickel	ug/L	75 - 125	236		3.36	J	250	93		P
Zinc	ug/L	75 - 125	116		4.89	J	100	111		P