

metals
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MATRIX SPIKE SUMMARY

client: PARSONS Main of New York, Inc. **level:** low **sdg no.:** P5291

contract: PARS02 **lab code:** CHEM **case no.:** P5291 **sas no.:** P5291

matrix: Water **sample id:** P5291-13 **client id:** WC-20241213MS

Percent Solids for Sample: NA **Spiked ID:** P5291-13MS **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	4040		100	U	4000	101		P
Barium	ug/L	75 - 125	1030		125	J	1000	91		P
Cadmium	ug/L	75 - 125	960		30.0	U	1000	96		P
Chromium	ug/L	75 - 125	2080		50.0	U	2000	104		P
Lead	ug/L	75 - 125	4800		60.0	U	5000	96		P
Mercury	ug/L	75 - 125	29.9		2.00	U	40.0	75	N	CV
Selenium	ug/L	75 - 125	9410		100	U	10000	94		P
Silver	ug/L	75 - 125	216		50.0	U	380	57	N	P

metals
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MATRIX SPIKE DUPLICATE SUMMARY

client: PARSONS Main of New York, Inc. **level:** low **sdg no.:** P5291

contract: PARS02 **lab code:** CHEM **case no.:** P5291 **sas no.:** P5291

matrix: Water **sample id:** P5291-13 **client id:** WC-20241213MSD

Percent Solids for Sample: NA **Spiked ID:** P5291-13MSD **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	3990		100	U	4000	100		P
Barium	ug/L	75 - 125	1030		125	J	1000	91		P
Cadmium	ug/L	75 - 125	955		30.0	U	1000	96		P
Chromium	ug/L	75 - 125	2070		50.0	U	2000	104		P
Lead	ug/L	75 - 125	4770		60.0	U	5000	95		P
Mercury	ug/L	75 - 125	28.1		2.00	U	40.0	70	N	CV
Selenium	ug/L	75 - 125	9350		100	U	10000	94		P
Silver	ug/L	75 - 125	212		50.0	U	380	56	N	P