

metals
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MATRIX SPIKE SUMMARY

client: <u>ENTACT</u>	level: <u>low</u>	sdg no.: <u>Q1523</u>
contract: <u>ENTA05</u>	lab code: <u>CHEM</u>	case no.: <u>Q1523</u> sas no.: <u>Q1523</u>
matrix: <u>Water</u>	sample id: <u>Q1537-07</u>	client id: <u>COMP-3MS</u>
Percent Solids for Sample: <u>NA</u>	Spiked ID: <u>Q1537-07MS</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	4150		100	U	4000	104		P
Barium	ug/L	75 - 125	1740		903		1000	84		P
Cadmium	ug/L	75 - 125	984		30.0	U	1000	98		P
Chromium	ug/L	75 - 125	2040		95.7		2000	97		P
Lead	ug/L	75 - 125	4690		60.0	U	5000	94		P
Mercury	ug/L	75 - 125	30.9		2.00	U	40.0	77		CV
Selenium	ug/L	75 - 125	9780		100	U	10000	98		P
Silver	ug/L	75 - 125	377		50.0	U	380	99		P

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MATRIX SPIKE DUPLICATE SUMMARY

client: <u>ENTACT</u>	level: <u>low</u>	sdg no.: <u>Q1523</u>
contract: <u>ENTA05</u>	lab code: <u>CHEM</u>	case no.: <u>Q1523</u> sas no.: <u>Q1523</u>
matrix: <u>Water</u>	sample id: <u>Q1537-07</u>	client id: <u>COMP-3MSD</u>
Percent Solids for Sample: <u>NA</u>	Spiked ID: <u>Q1537-07MSD</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	4180		100	U	4000	104		P
Barium	ug/L	75 - 125	1770		903		1000	87		P
Cadmium	ug/L	75 - 125	985		30.0	U	1000	98		P
Chromium	ug/L	75 - 125	2050		95.7		2000	98		P
Lead	ug/L	75 - 125	4680		60.0	U	5000	94		P
Mercury	ug/L	75 - 125	29.5		2.00	U	40.0	74	N	CV
Selenium	ug/L	75 - 125	9870		100	U	10000	99		P
Silver	ug/L	75 - 125	377		50.0	U	380	99		P