

metals
- 5a -
MATRIX SPIKE SUMMARY

client: <u>ENTACT</u>	level: <u>low</u>	sdg no.: <u>Q2580</u>
contract: <u>ENTA05</u>		lab code: <u>ACE</u>
matrix: <u>Solid</u>	sample id: <u>Q2590-01</u>	client id: <u>NB-07-071125MS</u>

Percent Solids for Sample: 96.6	Spiked ID: Q2590-01MS	Percent Solids for Spike Sample: 96.6
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Analyte	Units	Acceptance Limit %R	Spiked Result	C	Sample Result	C	Spike Added	% Recovery	Qual	M
Arsenic	mg/Kg	75 - 125	38.5		1.94		38.0	96		P
Barium	mg/Kg	75 - 125	53.1		45.5		9.5	80		P
Cadmium	mg/Kg	75 - 125	9.77		0.25	U	9.5	103		P
Chromium	mg/Kg	75 - 125	30.4		14.4		19.0	84		P
Lead	mg/Kg	75 - 125	65.6		16.4		47.5	104		P
Selenium	mg/Kg	75 - 125	77.9		2.37		95.0	80		P
Silver	mg/Kg	75 - 125	1.43		0.42	U	3.6	40	N	P

metals
- 5a -
MATRIX SPIKE DUPLICATE SUMMARY

client: <u>ENTACT</u>	level: <u>low</u>	sdg no.: <u>Q2580</u>
contract: <u>ENTA05</u>		lab code: <u>ACE</u>
matrix: <u>Solid</u>	sample id: <u>Q2590-01</u>	client id: <u>NB-07-071125MSD</u>

Percent Solids for Sample: 96.6	Spiked ID: Q2590-01MSD	Percent Solids for Spike Sample: 96.6
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Analyte	Units	Acceptance Limit %R	MSD Result	C	Sample Result	C	Spike Added	% Recovery	Qual	M
Arsenic	mg/Kg	75 - 125	38.7		1.94		38.3	96		P
Barium	mg/Kg	75 - 125	52.6		45.5		9.6	74		P
Cadmium	mg/Kg	75 - 125	9.80		0.25	U	9.6	102		P
Chromium	mg/Kg	75 - 125	29.7		14.4		19.2	80		P
Lead	mg/Kg	75 - 125	65.0		16.4		47.9	102		P
Selenium	mg/Kg	75 - 125	77.4		2.37		95.9	78		P
Silver	mg/Kg	75 - 125	1.39		0.42	U	3.6	39	N	P

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- 5a -
MATRIX SPIKE SUMMARY

client:	<u>ENTACT</u>	level:	<u>low</u>	sdg no.:	<u>Q2580</u>
contract:	<u>ENTA05</u>			lab code:	<u>ACE</u>
matrix:	<u>Solid</u>	sample id:	<u>Q2689-01</u>	client id:	<u>OR-03-07232025MS</u>
Percent Solids for Sample:	92.8	Spiked ID:	Q2689-01MS	Percent Solids for Spike Sample:	92.8

Analyte	Units	Acceptance Limit %R	Spiked Result	C	Sample Result	C	Spike Added	% Recovery	Qual	M
Mercury	mg/Kg	80 - 124	0.33		0.032		0.26	115		CV

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- 5a -
MATRIX SPIKE DUPLICATE SUMMARY

client: ENTACT **level:** low **sdg no.:** Q2580
contract: ENTA05 **lab code:** ACE
matrix: Solid **sample id:** Q2689-01 **client id:** OR-03-07232025MSD
Percent Solids for Sample: 92.8 **Spiked ID:** Q2689-01MSD **Percent Solids for Spike Sample:** 92.8

Analyte	Units	Acceptance Limit %R	MSD Result	C	Sample Result	C	Spike Added	% Recovery	Qual	M
Mercury	mg/Kg	80 - 124	0.37		0.032		0.27	126	N	CV