

SOP ID : M3050B-Digestion-20
~~M200.8-Trace Elements-22~~, MSFAM01.1-Metals ICPMS-2

SDG No : MYCZN9

Matrix : SOIL

Pipette ID : ICP A

Balance ID : M SC-2

Filter paper ID : N/A

pH Strip ID : M6069

Hood ID : #3

Block ID: 1. HOT BLOCK #5 2. N/A

Start Digest Date: 12/16/2024 Time : 11:40 Temp : 96 °C

End Digest Date: 12/16/2024 Time : 15:05 Temp : 96 °C

Digestion tube ID: M6054

Block thermometer ID: MET-DIG. #5

Dig Technician Signature: *SL29*

Supervisor Signature: *[Signature]*

Temp : 1. 96°C 2. N/A

SJ 12/18/2024

Standardized Name	MLS USED	STD REF. # FROM LOG
LCSS	1.00	MP83669
LCSSD	0.5	MP83669
Spike Sol 1	0.3mL,0.3mL,0.027mL	M5565,M5657,M5962
Spike Sol 2	1.5mL,1.5mL,0.135mL	M5565,M5657,M5962
N/A	N/A	N/A

Chemical Used	ML/SAMPLE USED	Lot Number
1:1 HNO3	4.00 10.00	MP83498
1:4 HCL SOLN 1:1 HCL	5.00	MP83499
Conc. HNO3	5.00	M6126
30% H2O2	3.00	M6125
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A

Extraction Conformance/Non-Conformance Comments:

HOT BLOCK #5 CELL #34 : 96

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
12/16/24 16:00	<i>SL29. mct digestion</i>	<i>MB metal lab</i>
	Preparation Group	Analysis Group

Lab Sample ID	Client Sample ID	pH	Initial Weight (g)	Final Vol (ml)	Color Before	Color After	Texture	Artifact	Comment	Prep Pos
P5186-01	MYCZN9	N/A	1.38	500	Brown	Yellow	Medium	N/A	N/A	1
P5186-02	MYCZP0	N/A	1.19	500	Brown	Yellow	Medium	N/A	N/A	2
P5186-03	MYCZP1	N/A	1.22	500	Brown	Yellow	Medium	N/A	N/A	3
P5186-04	MYCZP2	N/A	1.23	500	Brown	Yellow	Medium	N/A	N/A	4
P5186-05	MYCZP3	N/A	1.30	500	Brown	Yellow	Medium	N/A	N/A	5
P5186-06	MYCZP4	N/A	1.17	500	Brown	Yellow	Medium	N/A	N/A	6
P5186-07	MYCZP5	N/A	1.38	500	Brown	Yellow	Medium	N/A	N/A	7
P5186-08	MYCZP6	N/A	1.26	500	Brown	Yellow	Medium	N/A	N/A	8
P5186-09	MYCZP7	N/A	1.29	500	Brown	Yellow	Medium	N/A	N/A	9
P5186-10	MYCZP8	N/A	1.22	500	Brown	Yellow	Medium	N/A	N/A	10
P5186-11	MYCZP9	N/A	1.21	500	Brown	Yellow	Medium	N/A	N/A	11
P5186-12	MYCZQ0	N/A	1.41	500	Brown	Yellow	Medium	N/A	N/A	12
P5186-13	MYCZQ1	N/A	1.10	500	Brown	Yellow	Medium	N/A	N/A	13
P5186-14	MYCZQ2	N/A	1.15	500	Brown	Yellow	Medium	N/A	N/A	14
P5186-15	MYCZQ3	N/A	1.28	500	Brown	Yellow	Medium	N/A	N/A	15
P5186-16	MYCZQ4	N/A	1.11	500	Brown	Yellow	Medium	N/A	N/A	16
P5186-17	MYCZQ5	N/A	1.23	500	Brown	Yellow	Medium	N/A	N/A	17
P5186-18	MYCZQ6	N/A	1.26	500	Brown	Yellow	Medium	N/A	N/A	18
P5186-19	MYCZQ7	N/A	1.17	500	Brown	Yellow	Medium	N/A	N/A	19
P5186-20	MYCZQ8	N/A	1.17	500	Brown	Yellow	Medium	N/A	N/A	20
P5186-20MS	MYCZQ8SRE	N/A	1.39	500	Brown	Yellow	Medium	N/A	M5565,M5657,M5962	21
P5186-20MSD	MYCZQ8MSD	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
P5186-21	MYCZQ8D	N/A	1.33	500	Brown	Yellow	Medium	N/A	N/A	22
P5186-22	MYCZQ8S	N/A	1.37	500	Brown	Yellow	Medium	N/A	M5565,M5657,M5962	23
PB165657BL	PBS657	N/A	1.00	500	Colorless	Colorless	Fine	N/A	N/A	24
PB165657BS	LCS657	N/A	1.00	500	Colorless	Colorless	Fine	N/A	MP83669	25
PB165657BSD	LCSD657	N/A	1.00	500	Colorless	Colorless	Fine	N/A	MP83669	26