

SOP ID : M3050B-Digestion-20, MSFAM01.1-Trace Metals-2

SDG No : MYCZK9

Matrix : SOIL

Pipette ID: ICP A

Balance ID : M SC-2

Filter paper ID : N/A

pH Strip ID : N/A

Hood ID : #3

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

Start Digest Date: 12/17/2024 **Time :** 10:40 **Temp :** 96 °C

End Digest Date: 12/17/2024 **Time :** 13:50 **Temp :** 96 °C

Digestion tube ID: M6054

Block thermometer ID: MET-DIG. # 5

Dig Technician Signature: SKG.

Supervisor Signature:

Temp : 1. 96°C 2. N/A

Standardized Name	MLS USED	STD REF. # FROM LOG
LCSS	1.00	MP83506
LCSSD	0.5	MP83506
Spike Sol 6	2.00	MP83512
N/A	N/A	N/A
N/A	N/A	N/A

Chemical Used	ML/SAMPLE USED	Lot Number
1:1 HNO3	10.00	MP83498
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 #35 : 96 C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
12/17/24 14:50	SKG. met digestion	Analysis Group
	Preparation Group	

Lab Sample ID	Client Sample ID	pH	Initial Weight (g)	Final Vol (ml)	Color Before	Color After	Texture	Artifact	Comment	Prep Pos
P5190-01	MYCZK9	N/A	1.32	100	Brown	Yellow	Medium	N/A	N/A	1
P5190-02	MYCZL0	N/A	1.27	100	Brown	Yellow	Medium	N/A	N/A	2
P5190-03	MYCZL1	N/A	1.07	100	Brown	Yellow	Medium	N/A	N/A	3
P5190-04	MYCZL2	N/A	1.30	100	Brown	Yellow	Medium	N/A	N/A	4
P5190-05	MYCZL3	N/A	1.35	100	Brown	Yellow	Medium	N/A	N/A	5
P5190-06	MYCZL4	N/A	1.11	100	Brown	Yellow	Medium	N/A	N/A	6
P5190-07	MYCZL5	N/A	1.22	100	Brown	Yellow	Medium	N/A	N/A	7
P5190-08	MYCZL6	N/A	1.35	100	Brown	Yellow	Medium	N/A	N/A	8
P5190-09	MYCZL7	N/A	1.19	100	Brown	Yellow	Medium	N/A	N/A	9
P5190-10	MYCZL8	N/A	1.38	100	Brown	Yellow	Medium	N/A	N/A	10
P5190-11	MYCZL9	N/A	1.26	100	Brown	Yellow	Medium	N/A	N/A	11
P5190-12	MYCZM0	N/A	1.26	100	Brown	Yellow	Medium	N/A	N/A	12
P5190-13	MYCZM1	N/A	1.13	100	Brown	Yellow	Medium	N/A	N/A	13
P5190-14	MYCZM2	N/A	1.27	100	Brown	Yellow	Medium	N/A	N/A	14
P5190-15	MYCZM3	N/A	1.33	100	Brown	Yellow	Medium	N/A	N/A	15
P5190-16	MYCZM4	N/A	1.11	100	Brown	Yellow	Medium	N/A	N/A	16
P5190-17	MYCZM5	N/A	1.45	100	Brown	Yellow	Medium	N/A	N/A	17
P5190-18	MYCZM6	N/A	1.13	100	Brown	Yellow	Medium	N/A	N/A	18
P5190-19	MYCZM7	N/A	1.25	100	Brown	Yellow	Medium	N/A	N/A	19
P5190-20	MYCZM8	N/A	1.48	100	Brown	Yellow	Medium	N/A	N/A	20
P5190-21	MYCZM8D	N/A	1.42	100	Brown	Yellow	Medium	N/A	N/A	22
P5190-22	MYCZM8S	N/A	1.41	100	Brown	Yellow	Medium	N/A	N/A	27
PB165691BL	PBS691	N/A	1.00	100	Colorless	Colorless	Fine	N/A	N/A	28
PB165691BS	LCS691	N/A	1.00	100	Colorless	Colorless	Fine	N/A	MP83506	29
PB165691BSD	LCSD691	N/A	1.00	100	Colorless	Colorless	Fine	N/A	MP83506	30