

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

SDG No : MYCZY9

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 #2 2. N/A

Start Digest Date: 12/13/2024 **Time :** 09:45 **Temp :** 96 °C

End Digest Date: 12/13/2024 **Time :** 13:20 **Temp :** 96 °C

Digestion tube ID: M6054

Block thermometer ID: MET-DIG. # 2

Dig Technician Signature: SKG

Supervisor Signature: [Signature]

Temp : 1. 96°C 2. N/A

Standard 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	10.00	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 #2 CELL #35 : 96 C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
12/13/24 14:15	SKG. met digestion.	SKG (metals lab)
	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
P5182-01	MYCZ9	N/A	1.33	100	Brown	Yellow	Medium	N/A	N/A	1
P5182-02	MYCZ00	N/A	1.41	100	Brown	Yellow	Medium	N/A	N/A	2
P5182-03	MYCZ01	N/A	1.40	100	Brown	Yellow	Medium	N/A	N/A	3
P5182-04	MYCZ02	N/A	1.32	100	Brown	Yellow	Medium	N/A	N/A	4
P5182-05	MYCZ03	N/A	1.46	100	Brown	Yellow	Medium	N/A	N/A	5
P5182-06	MYCZ04	N/A	1.25	100	Brown	Yellow	Medium	N/A	N/A	6
P5182-07	MYCZ05	N/A	1.26	100	Brown	Yellow	Medium	N/A	N/A	7
P5182-08	MYCZ06	N/A	1.32	100	Brown	Yellow	Medium	N/A	N/A	8
P5182-09	MYCZ07	N/A	1.21	100	Brown	Yellow	Medium	N/A	N/A	9
P5182-10	MYCZ08	N/A	1.17	100	Brown	Yellow	Medium	N/A	N/A	10
P5182-11	MYCZ09	N/A	1.20	100	Brown	Yellow	Medium	N/A	N/A	11
P5182-12	MYCZ10	N/A	1.25	100	Brown	Yellow	Medium	N/A	N/A	12
P5182-13	MYCZ11	N/A	1.22	100	Brown	Yellow	Medium	N/A	N/A	13
P5182-14	MYCZ12	N/A	1.38	100	Brown	Yellow	Medium	N/A	N/A	14
P5182-15	MYCZ13	N/A	1.28	100	Gray	Yellow	Medium	N/A	N/A	15
P5182-16	MYCZ14	N/A	1.21	100	Brown	Yellow	Medium	N/A	N/A	16
P5182-17	MYCZ15	N/A	1.19	100	Brown	Yellow	Medium	N/A	N/A	17
P5182-18	MYCZ16	N/A	1.34	100	Brown	Yellow	Medium	N/A	N/A	18
P5182-19	MYCZ17	N/A	1.39	100	Brown	Yellow	Medium	N/A	N/A	19
P5182-20	MYCZ18	N/A	1.31	100	Brown	Yellow	Medium	N/A	N/A	20
P5182-21	MYCZ18D	N/A	1.26	100	Brown	Yellow	Medium	N/A	N/A	22
P5182-22	MYCZ18S	N/A	1.36	100	Brown	Yellow	Medium	N/A	MP83512	27
PB165619BL	PBS619	N/A	1.00	100	Colorless	Colorless	Fine	N/A	N/A	28
PB165619BS	LCS619	N/A	1.00	100	Colorless	Colorless	Fine	N/A	MP83506	29
PB165619BSD	LCSD619	N/A	1.00	100	Colorless	Colorless	Fine	N/A	MP83506	30