

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

SDG No : MYE5N3 MYE5N4

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: 11/06/2024 **Time :** 14:45 **Temp :** 95 °C

End Digest Date: 11/06/2024 **Time :** 17:55 **Temp :** 95 °C

Digestion tube ID: M6054

Block thermometer ID: MET-DIG. #2

Dig Technician Signature: *[Signature]*

Supervisor Signature: *[Signature]*

Temp : 1. 95°C 2. N/A

Standard Name	MLS USED	STD REF. # FROM LOG
LCSS	1.00	MP83141
LCSSD	0.50	MP83141
Spike Sol 6	2.00	MP83147
N/A	N/A	N/A
N/A	N/A	N/A

Chemical Used	ML/SAMPLE USED	Lot Number
1:1 HNO3	10.00	MP83122
1:1 HCL	5.00	MP83105
CONC: HNO3	5.00	M6116
30% H2O2	3.00	M5634
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 #34 : 95 C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
11/6/24 18:10	<i>[Signature]</i> Met dig	<i>[Signature]</i> Met 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
P4590-01	MYE5N3	N/A	1.26	100	Brown	Yellow	Medium	N/A	N/A	1
P4590-02	MYE5N3D	N/A	1.22	100	Brown	Yellow	Medium	N/A	N/A	3
P4590-03	MYE5N3S	N/A	1.21	100	Brown	Yellow	Medium	N/A	MP83147	15
P4591-01	MYE5N4	N/A	1.44	100	Brown	Yellow	Medium	N/A	N/A	5
P4591-02	MYE5N4D	N/A	1.45	100	Brown	Yellow	Medium	N/A	N/A	7
P4591-03	MYE5N4S	N/A	1.39	100	Brown	Yellow	Medium	N/A	MP83147	16
P4591-04	MYE5N5	N/A	1.46	100	Brown	Yellow	Medium	N/A	N/A	9
PB164715BL	PBS715	N/A	1.00	100	Brown	Yellow	Medium	N/A	N/A	10
PB164715BS	LCS715	N/A	1.00	100	Brown	Yellow	Medium	N/A	MP83141	13
PB164715BSD	LCSD715	N/A	1.00	100	Brown	Yellow	Medium	N/A	MP83141	14