

SOP ID : M3050B-Digestion-20

SDG No : N/A

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: 01/06/2025 Time : 09:05 Temp : 96 °C

End Digest Date: 01/06/2025 Time : 11:10 Temp : 96 °C

Digestion tube ID: M6054

Block thermometer ID: MET-DIG. #5

Dig Technician Signature: *S.D.S.*

Supervisor Signature: *[Signature]*

Temp : 1. 96°C 2. N/A

Standard Name	MLS USED	STD REF. # FROM LOG
Spike Sol 1	1.00	MP83717
Spike Sol 2	2.00	MP83718
Spike Sol 3	2.00	MP83719
Spike Sol 4	2.00	MP83720
N/A	N/A	N/A

Chemical Used	ML/SAMPLE USED	Lot Number
1:1 HNO3	10.00	MP83498
Conc. HNO3	5.00	M6126
30% H2O2	3.00	M6125
PTFE Boiling Stones	N/A	M5585
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 #33 Temp: 96 C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
01/06/25 12:10	<i>S.D.S. met digestion</i>	<i>[Signature] (Mata Be 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
P5365-01	TAPFTA-SB01I-4.5-121924- 00 T1	N/A	1.30	100	Brown	Yellow	Medium	N/A	N/A	1
P5365-01MS	TAPFTA-SB01I-4.5-121924- 00 T1MS	N/A	1.47	100	Brown	Yellow	Medium	N/A	MP83717,MP83718,MP83719,N	3
P5365-01MSD	TAPFTA-SB01I-4.5-121924- 00 T1MSD	N/A	1.26	100	Brown	Yellow	Medium	N/A	MP83717,MP83718,MP83719,N	4
P5365-01DUP	TAPFTA-SB01I-4.5-121924- 00 T1DUP	N/A	1.40	100	Brown	Yellow	Medium	N/A	N/A	2
PB165957BL	PBS957	N/A	1.29	100	Colorless	Colorless	Fine	N/A	N/A	5
PB165957BS	LCS957	N/A	1.29	100	Colorless	Colorless	Fine	N/A	MP83717,MP83718,MP83719,N	6