

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: 12/10/2024 Time : 11:05 Temp : 96 °C

End Digest Date: 12/10/2024 Time : 13:15 Temp : 96 °C

Digestion tube ID: M6054

Block thermometer ID: MET-DIG. # 5

Dig Technician Signature: *SKG*

Supervisor Signature: *[Signature]*

Temp : 1. 96°C 2. N/A

Standardized Name	MLS USED	STD REF. # FROM LOG
LFS-1	1.00	M6000
LFS-2	1.00	M6009
N/A	N/A	N/A
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
Conc. HNO3	5.00	M6126
30% H2O2	3.00	M6125
Conc. HCL	10.00	M6121
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

Extraction Conformance/Non-Conformance Comments:

HOT BLOCK#5 CELL #33 Temp: 96 C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
12/10/24 12:05	<i>SKG</i> met. digestion	<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
P5216-01	BP-G-6	N/A	2.10	100	Brown	Yellow	Medium	N/A	N/A	N/A
P5216-05	MH-743	N/A	2.13	100	Brown	Yellow	Medium	N/A	N/A	N/A
P5216-09	MH-744	N/A	2.22	100	Brown	Yellow	Medium	N/A	N/A	N/A
P5216-13	TP-12	N/A	2.46	100	Brown	Yellow	Medium	N/A	N/A	N/A
P5217-01	MIXED-DEMO	N/A	2.22	100	Brown	Yellow	Medium	N/A	N/A	N/A
P5217-01MS	MIXED-DEMOMS	N/A	2.21	100	Brown	Yellow	Medium	N/A	M6000,M6009	N/A
P5217-01MSD	MIXED-DEMOMSD	N/A	2.16	100	Brown	Yellow	Medium	N/A	M6000,M6009	N/A
P5217-01DUP	MIXED-DEMODUP	N/A	2.09	100	Brown	Yellow	Medium	N/A	N/A	N/A
P5219-01	MR-CAM-09-MR-CAM-010	N/A	2.15	100	Gray	Yellow	Medium	N/A	N/A	N/A
P5219-02	MR-CAM-011	N/A	2.27	100	Gray	Yellow	Medium	N/A	N/A	N/A
P5219-03	MR-CAM-012	N/A	2.15	100	Brown	Yellow	Medium	N/A	N/A	N/A
P5219-04	MR-CAM-013	N/A	2.03	100	White	Yellow	Medium	N/A	N/A	N/A
P5223-01	TR-05-120924	N/A	2.13	100	Brown	Yellow	Medium	N/A	N/A	N/A
PB165528BL	PBS528	N/A	2.35	100	Colorless	Colorless	Fine	N/A	N/A	N/A
PB165528BS	LCS528	N/A	2.35	100	Colorless	Colorless	Fine	N/A	M6000,M6009	N/A