

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 #2 2. N/A

Start Digest Date: 11/06/2024 Time : 13:30 Temp : 96 °C

End Digest Date: 11/06/2024 Time : 15:40 Temp : 96 °C

Digestion tube ID: M6054

Block thermometer ID: MET-DIG. #2

Dig Technician Signature: *JSP*

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	MP81119
CONC: HNO3	5.00	M6116
30% H2O2	3.00	M5634
CONC: HCL	10.00	M6095
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 #2 Cell #34 : 96 C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
11/6/24 15:45	<i>JSP Met dig</i> Preparation Group	<i>[Signature]</i> Analysis Group

Lab Sample ID	Client Sample ID	pH	Initial Weight (g)	Final Vol (ml)	Color Before	Color After	Texture	Artifact	Comment	Prep Pos
P4720-01	JC-701-COMP-01	N/A	2.13	100	Brown	Yellow	Medium	N/A	N/A	1
P4720-01MS	JC-701-COMP-01MS	N/A	2.27	100	Brown	Yellow	Medium	N/A	M6000,M6009	3
P4720-01MSD	JC-701-COMP-01MSD	N/A	2.19	100	Brown	Yellow	Medium	N/A	M6000,M6009	4
P4720-01DUP	JC-701-COMP-01DUP	N/A	2.22	100	Brown	Yellow	Medium	N/A	N/A	2
P4722-03	WC-1(0-6)	N/A	2.38	100	Brown	Yellow	Medium	N/A	N/A	5
P4722-08	WC-2(0-6)	N/A	2.28	100	Brown	Yellow	Medium	N/A	N/A	6
P4722-13	WC-3(0-6)	N/A	2.37	100	Brown	Yellow	Medium	N/A	N/A	7
PB164723BL	PBS723	N/A	2.06	100	Colorless	Colorless	Fine	N/A	N/A	8
PB164723BS	LCS723	N/A	2.06	100	Colorless	Colorless	Fine	N/A	M6000,M6009	9