

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 #3 2. N/A

Start Digest Date: 06/04/2025 **Time :** 10:20 **Temp :** 96 °C

End Digest Date: 06/04/2025 **Time :** 12:25 **Temp :** 96 °C

Digestion tube ID: M6054

Block thermometer ID: MET-DIG. #3

Dig Technician Signature: *SLB*

Supervisor Signature: *JRP*

Temp : 1. 96°C 2. N/A

Standard Name	MLS USED	STD REF. # FROM LOG
LFS-1	1.00	M6007
LFS-2	1.00	M6016
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
CONC: HNO3	5.00	M6158
1:1 HNO3	10.00	MP84041
30% H2O2	3.00	M6162
Conc. HCL	10.00	M6151
PTFE Boiling Stones	N/A	M5581
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#3 CELL#35 96 C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
06/04/25 13:25	<i>SLB met dig</i>	<i>JRP Met 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
PB168279BL	PBS279	N/A	2.00	100	Colorless	Colorless	Fine	N/A	N/A	1
PB168279BS	LCS279	N/A	2.00	100	Colorless	Colorless	Fine	N/A	M6007,M6016	2
Q2194-01	COMP-12	N/A	2.41	100	Brown	Yellow	Medium	N/A	N/A	3
Q2194-03	COMP-13	N/A	2.40	100	Brown	Yellow	Medium	N/A	N/A	4
Q2195-01	OK-01-060325	N/A	2.15	100	Brown	Yellow	Medium	N/A	N/A	5
Q2195-01MS	OK-01-060325MS	N/A	2.19	100	Brown	Yellow	Medium	N/A	M6007,M6016	7
Q2195-01MSD	OK-01-060325MSD	N/A	2.29	100	Brown	Yellow	Medium	N/A	M6007,M6016	8
Q2195-01DUP	OK-01-060325DUP	N/A	2.21	100	Brown	Yellow	Medium	N/A	N/A	6
Q2198-01	B-202-SB02	N/A	2.40	100	Brown	Yellow	Medium	N/A	N/A	9
Q2198-03	B-207-SB01 02	N/A	2.22	100	Brown	Yellow	Medium	N/A	N/A	10
Q2199-01	ETGI-343	N/A	2.14	100	Brown	Yellow	Medium	N/A	N/A	11
Q2199-03	VNJ-231	N/A	2.17	100	Brown	Yellow	Medium	N/A	N/A	12
Q2199-05	72-11978	N/A	2.33	100	Brown	Yellow	Medium	N/A	N/A	13

SJ
06/11/25