

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: 03/14/2025 Time : 15:20 Temp : 96 °C
End Digest Date: 03/14/2025 Time : 17:25 Temp : 96 °C
Digestion tube ID: M6054
Block thermometer ID: MET-DIG. #2
Dig Technician Signature: *SKS*
Supervisor Signature: *SKS*
Temp : 1. 96°C 2. N/A

Standard Name	MLS USED	STD REF. # FROM LOG
LFS-1	1.00	M6003
LFS-2	1.00	M6011
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	MP84041
Conc. HNO3	5.00	M6158
30% H2O2	3.00	M6125
Conc. HCL	10.00	M6151
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 35 Temp :96 C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
03/14/25 18:25	<i>SKS met-dig</i>	<i>SKS met-dig</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
PB167145BL	PBS145	N/A	2.13	100	Brown	Yellow	Medium	N/A	N/A	1
PB167145BS	LCS145	N/A	2.40	100	Brown	Yellow	Medium	N/A	M6003,M6011	2
Q1569-04	TAP-IDW-SOIL-031325-02	N/A	2.17	100	Brown	Yellow	Medium	N/A	N/A	3
Q1574-01	WC1	N/A	2.33	100	Brown	Yellow	Medium	N/A	N/A	4
Q1581-01	TR-06-031425	N/A	2.37	100	Brown	Yellow	Medium	N/A	N/A	5
Q1581-01MS	TR-06-031425MS	N/A	2.28	100	Brown	Yellow	Medium	N/A	M6003,M6011	7
Q1581-01MSD	TR-06-031425MSD	N/A	2.06	100	Brown	Yellow	Medium	N/A	M6003,M6011	8
Q1581-01DUP	TR-06-031425DUP	N/A	2.22	100	Brown	Yellow	Medium	N/A	N/A	6