

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: 07/01/2025 Time : 10:10 Temp : 96 °C

End Digest Date: 07/01/2025 Time : 12:11 Temp : 96 °C

Digestion tube ID: M6054

Block thermometer ID: MET-DIG. #3

Dig Technician Signature: *SKS*

Supervisor Signature: *SKS*

Temp : 1. 96°C 2. N/A

Standardized Name	MLS USED	STD REF. # FROM LOG
LFS-1	1.00	M6007
LFS-2	1.00	M6015
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	M6170
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
07/01/25 13:11	SKS, met dig.	<i>SKS (Constant) 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
PB168678BL	PBS678	N/A	2.00	100	Colorless	Colorless	Fine	N/A	N/A	1
PB168678BS	LCS678	N/A	2.00	100	Colorless	Colorless	Fine	N/A	M6007,M6015	2
Q2458-01	TP-76	N/A	2.18	100	Brown	Yellow	Medium	N/A	N/A	3
Q2458-02	TP-55	N/A	2.47	100	Brown	Yellow	Medium	N/A	N/A	4
Q2458-03	TP-68	N/A	2.20	100	Brown	Yellow	Medium	N/A	N/A	5
Q2458-03MS	TP-68MS	N/A	2.27	100	Brown	Yellow	Medium	N/A	M6007,M6015	7
Q2458-03MSD	TP-68MSD	N/A	2.41	100	Brown	Yellow	Medium	N/A	M6007,M6015	8
Q2458-03DUP	TP-68DUP	N/A	2.12	100	Brown	Yellow	Medium	N/A	N/A	6
Q2458-04	TP-67	N/A	2.21	100	Brown	Yellow	Medium	N/A	N/A	9
Q2458-05	TP-66	N/A	2.10	100	Brown	Yellow	Medium	N/A	N/A	10
Q2458-06	TP-60	N/A	2.26	100	Brown	Yellow	Medium	N/A	N/A	11
Q2458-07	TP-62	N/A	2.14	100	Brown	Yellow	Medium	N/A	N/A	12
Q2458-08	TP-63	N/A	2.20	100	Brown	Yellow	Medium	N/A	N/A	13
Q2458-09	TP-59	N/A	2.26	100	Brown	Yellow	Medium	N/A	N/A	14
Q2459-01	TP-1	N/A	2.22	100	Brown	Yellow	Medium	N/A	N/A	15
Q2464-01	OR-3-063025	N/A	2.30	100	Brown	Yellow	Medium	N/A	N/A	16
Q2469-01	WC-1	N/A	2.30	100	Brown	Yellow	Medium	N/A	N/A	17