

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: 07/23/2025 Time : 11:05 Temp : 96 °C

End Digest Date: 07/23/2025 Time : 13:12 Temp : 96 °C

Digestion tube ID: M6054

Block thermometer ID: MET-DIG. #5

Dig Technician Signature: *SKS*

Supervisor Signature: *[Signature]*

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	MP86404
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#5 CELL#35 96C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
07/23/25 12:12	<i>SKS.mct.dig</i>	<i>[Signature]</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
PB168975BL	PBS975	N/A	2.00	100	Colorless	Colorless	Fine	N/A	N/A	1
PB168975BS	LCS975	N/A	2.00	100	Colorless	Colorless	Fine	N/A	M6007,M6015	2
Q2666-01	SBT-GARDEN-SOIL	N/A	2.14	100	Brown	Yellow	Medium	N/A	N/A	3
Q2668-01	TP-2	N/A	2.20	100	Brown	Yellow	Medium	N/A	N/A	4
Q2668-05	TP-3	N/A	2.38	100	Brown	Yellow	Medium	N/A	N/A	5
Q2668-09	TP-1	N/A	2.47	100	Brown	Yellow	Medium	N/A	N/A	6
Q2674-01	TR-04-072225	N/A	2.44	100	Brown	Yellow	Medium	N/A	N/A	7
Q2674-01MS	TR-04-072225MS	N/A	2.30	100	Brown	Yellow	Medium	N/A	M6007,M6015	9
Q2674-01MSD	TR-04-072225MSD	N/A	2.20	100	Brown	Yellow	Medium	N/A	M6007,M6015	10
Q2674-01DUP	TR-04-072225DUP	N/A	2.23	100	Brown	Yellow	Medium	N/A	N/A	8
Q2675-01	SU-03-07222025	N/A	2.11	100	Brown	Yellow	Medium	N/A	N/A	11
Q2676-01	HD-01-07222025	N/A	2.19	100	Brown	Yellow	Medium	N/A	N/A	12
Q2676-03	HD-01-07222025	N/A	2.25	100	Brown	Yellow	Medium	N/A	N/A	13
Q2677-01	OK-02-07222025	N/A	2.41	100	Brown	Yellow	Medium	N/A	N/A	14
Q2677-03	OK-03-07222025	N/A	2.37	100	Brown	Yellow	Medium	N/A	N/A	15