

SOP ID : M3010A-Digestion-17

SDG No : N/A

Matrix : WATER

Pipette ID: ICP A

Balance ID : N/A

Filter paper ID : N/A

pH Strip ID : M6069

Hood ID : #3

Block ID: 1. HOT BLOCK #1 2. N/A

Start Digest Date: 03/21/2025 Time : 09:05 Temp : 96 °C

End Digest Date: 03/21/2025 Time : 12:10 Temp : 96 °C

Digestion tube ID: M5595

Block thermometer ID: MET-DIG. #1

Dig Technician Signature: *[Signature]*

Supervisor Signature: *[Signature]*

Temp : 1. 96°C 2. N/A

Standardized Name	MLS USED	STD REF. # FROM LOG
LFS-1	0.25	M6003
LFS-1	0.25	M6012
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	3.00	M6158
1:1 HCL	5.00	MP84720
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
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 # 1 CELL 50 Temp :96 C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
03/21/25 13:10	<i>[Signature]</i> Prep. Group	<i>[Signature]</i> Analysis Group

Lab Sample ID	Client Sample ID	pH	Initial Vol (ml)	Final Vol (ml)	Color Before	Color After	Clarity Before	Clarity After	Comment	Prep Pos
PB167471BL	PBW471	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	1
PB167471BS	LCS471	<2	50	50	Colorless	Colorless	Clear	Clear	M6003,M6012	2
Q1504-01	PT-TM1-WP	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	3
Q1504-03	PT-SNT1-WP	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	4
Q1504-05	PT-MIN2-WP	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	5