

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: 02/25/2025 Time : 09:10 Temp : 96 °C

End Digest Date: 02/25/2025 Time : 12:15 Temp : 96 °C

Digestion tube ID: M5595

Block thermometer ID: MET-DIG. #1

Dig Technician Signature: *sls*

Supervisor Signature: *JP*

Temp : 1. 96°C 2. N/A

Standard Name	MLS USED	STD REF. # FROM LOG
LFS-1	0.25	M6002
LFS-1	0.25	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
Conc. HNO3	3.00	M6126
1:1 HCL	5.00	MP84297
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 55 Temp :96 C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
02/25/25 13:15	<i>sls. met. lab.</i>	<i>JP / met. lab.</i>
	Preparation Group	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
PB166859BL	PBW859	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	1
PB166859BS	LCS859	<2	50	25	Colorless	Colorless	Clear	Clear	M6002,M6011	2
Q1415-05	FB02222025	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	3
Q1415-06	B-173-GW01	<2	50	50	Brown	Light Brown	Clear	Clear	N/A	7
Q1415-06MS	B-173-GW01MS	<2	50	50	Brown	Light Brown	Clear	Clear	M6002,M6011	5
Q1415-06MSD	B-173-GW01MSD	<2	50	50	Brown	Light Brown	Clear	Clear	M6002,M6011	6
Q1415-06DUP	B-173-GW01DUP	<2	50	50	Brown	Light Brown	Clear	Clear	N/A	4