

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: 10/23/2025 Time : 10:35 Temp : 96 °C

End Digest Date: 10/23/2025 Time : 13:40 Temp : 96 °C

Digestion tube ID: M5595

Block thermometer ID: MET-DIG. #1

Dig Technician Signature: *SLAS*

Supervisor Signature: *[Signature]*

Temp : 1. 96°C 2. N/A

Standard Name	MLS USED	STD REF. # FROM LOG
LFS-1	0.25	M6209
LFS-2	0.25	M6201
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	MP87148
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
N/A	N/A	N/A

Extraction Conformance/Non-Conformance Comments:

HOT BLOCK#1 CELL#50 96C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
10/23/25 13:40	<i>SLAS met dig</i>	<i>[Signature] (metals 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
PB170225BL	PBW225	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	1
PB170225BS	LCS225	<2	50	25	Colorless	Colorless	Clear	Clear	M6209,M6201	2
Q3417-01	101425	<2	50	25	Brown	Colorless	Clear	Clear	N/A	3
Q3420-05	COMPOSITE	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	4
Q3420-05MS	COMPOSITEMS	<2	50	25	Colorless	Colorless	Clear	Clear	M6209,M6201	6
Q3420-05MSD	COMPOSITEMSD	<2	50	25	Colorless	Colorless	Clear	Clear	M6209,M6201	7
Q3420-05DUP	COMPOSITEDUP	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	5
Q3422-02	PR132-FB2-20251021	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	8
Q3434-02	PR132-WC2-20251022	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	9