

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: 11/13/2025 Time : 10:50 Temp : 96 °C

End Digest Date: 11/13/2025 Time : 13:50 Temp : 96 °C

Digestion tube ID: M5595

Block thermometer ID: MET-DIG. #1

Dig Technician Signature: SKG

Supervisor Signature: [Signature]

Temp : 1. 96°C 2. N/A

Standardized 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	M6187
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 96 C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
11/13/25 14:50	SKG met dig	[Signature] (Metcals Lab)
	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
PB170531BL	PBW531	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	9
PB170531BS	LCS531	<2	50	25	Colorless	Colorless	Clear	Clear	M6209,M6201	10
Q3616-05MS	COMPOSITE MS	<2	50	25	Colorless	Colorless	Clear	Clear	M6209,M6201	13
Q3616-05MSD	COMPOSITE MSD	<2	50	25	Colorless	Colorless	Clear	Clear	M6209,M6201	14
Q3616-05DUP	COMPOSITE DUP	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	12
Q3616-05	COMPOSITE	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	11