

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: 03/04/2025 Time : 09:10 Temp : 96 °C

End Digest Date: 03/04/2025 Time : 12:15 Temp : 96 °C

Digestion tube ID: M5595

Block thermometer ID: MET-DIG. #1

Dig Technician Signature: *SKG*

Supervisor Signature: *SKG*

Temp : 1. 96°C 2. N/A

Standard Name	MLS USED	STD REF. # FROM LOG
LFS-1	0.25	M6003
LFS-1	0.25	M6011
N/A	N/A	N/A
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	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
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
03/03/25 13:15	<i>SKG. met. dig</i>	<i>SKG (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
PB166963BL	PBW963	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	1
PB166963BS	LCS963	<2	50	25	Colorless	Colorless	Clear	Clear	M6003,M6011	2
Q1477-01	RW7-SP100-20250228	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	3
Q1477-04	RW7-SP303-20250228	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	4
Q1478-01	IDW-AQ-MW-19B-COMP-0228	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	5
Q1478-03	IDW-AQ-IW-01-COMP-0228	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	6
Q1478-05	IDW-AQ-IW-02-COMP-0228	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	7
Q1478-07	IDW-AQ-IW-03-COMP-0228	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	8
Q1478-07MS	IDW-AQ-IW-03-COMP-0228	<2	50	25	Colorless	Colorless	Clear	Clear	M6003,M6011	10
Q1478-07MSD	IDW-AQ-IW-03-COMP-0228	<2	50	25	Colorless	Colorless	Clear	Clear	M6003,M6011	11
Q1478-07DUP	IDW-AQ-IW-03-COMP-0228	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	9
Q1480-33	TP-3-WATER-SAMPLE	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	12