

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: 01/21/2025 Time : 10:40 Temp : 96 °C

End Digest Date: 01/21/2025 Time : 13:45 Temp : 96 °C

Digestion tube ID: M5595

Block thermometer ID: MET-DIG. # 1

Dig Technician Signature: *SKJ*

Supervisor Signature: *JO*

Temp : 1. 96°C 2. N/A

Standard Name	MLS USED	STD REF. # FROM LOG
LFS-1	0.25	M6002
LFS-2	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	MP83499
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#1CELL #55 Temp: 96 C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
01/21/25 13:50 13:55	<i>SKJ. Met digestion.</i>	<i>JO Met Dig</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
PB166153BL	PBW153	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	8
PB166153BS	LCS153	<2	50	25	Colorless	Colorless	Clear	Clear	M6002,M6011	9
Q1122-01	RW10A-20250116	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	10
Q1122-02	RW10A-F-20250116	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	11
Q1122-02MS	RW10A-F-20250116MS	<2	50	25	Colorless	Colorless	Clear	Clear	M6002,M6011	13
Q1122-02MSD	RW10A-F-20250116MSD	<2	50	25	Colorless	Colorless	Clear	Clear	M6002,M6011	14
Q1122-02DUP	RW10A-F-20250116DUP	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	12