

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: 03/13/2025 Time : 10:30 Temp : 96 °C

End Digest Date: 03/13/2025 Time : 13:35 Temp : 96 °C

Digestion tube ID: M5595

Block thermometer ID: MET-DIG. #1

Dig Technician Signature: SKG.

Supervisor Signature:

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

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

Extraction Conformance/Non-Conformance Comments:

HOT BLOCK # 1 CELL 55 Temp :96 C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
03/13/25 14:35	SKG. met. dig.	met. dig. LM
	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
PB167119BL	PBW119	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	11
PB167119BS	LCS119	<2	50	25	Colorless	Colorless	Clear	Clear	M6003,M6011	12
Q1543-01	ISB878MW02	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	13
Q1543-02	ISB878MW05	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	14
Q1543-02MS	ISB878MW05MS	<2	50	25	Colorless	Colorless	Clear	Clear	M6003,M6011	16
Q1543-02MSD	ISB878MW05MSD	<2	50	25	Colorless	Colorless	Clear	Clear	M6003,M6011	17
Q1543-02DUP	ISB878MW05DUP	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	15
Q1553-03	FRAC-TANK-FMI120	<2	50	50	Brown	Colorless	Cloudy	Clear	N/A	18