

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: 04/30/2025 Time : 10:20 Temp : 96 °C

End Digest Date: 04/30/2025 Time : 13:30 Temp : 96 °C

Digestion tube ID: M5595

Block thermometer ID: MET-DIG. #1

Dig Technician Signature: *S123.*

Supervisor Signature: *MB*

Temp : 1. 96°C 2. N/A

Standard Name	MLS USED	STD REF. # FROM LOG
LFS-1	0.25	M6005
LFS-2	0.25	M6016
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	MP85156
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 50 Temp :96 C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
04/30/25 14:30	<i>S123.met.dig</i>	<i>MB, 1072 Lab 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
PB167799BL	PBW799	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	1
PB167799BS	LCS799	<2	50	25	Colorless	Colorless	Clear	Clear	M6005,M6016	2
Q1890-01	TW-WTS-07	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	3
Q1896-03	295-BERGEN-FRAC	<2	50	25	Brown	light Brown	Cloudy	Clear	N/A	4
Q1901-06	FB04262025	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	5
Q1901-06MS	FB04262025MS	<2	50	25	Colorless	Colorless	Clear	Clear	M6005,M6016	7
Q1901-06MSD	FB04262025MSD	<2	50	25	Colorless	Colorless	Clear	Clear	M6005,M6016	8
Q1901-06DUP	FB04262025DUP	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	6