

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: 02/06/2025 Time : 10:25 Temp : 96 °C

End Digest Date: 02/06/2025 Time : 13:30 Temp : 96 °C

Digestion tube ID: M5595

Block thermometer ID: MET-DIG. # 1

Dig Technician Signature: *SJG*

Supervisor Signature: *[Signature]*

Temp : 1. 96°C 2. N/A

Standardized 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	MP84297
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
02/06/25 14:30	<i>SJG - met. dig.</i>	<i>JO (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
PB166595BL	PBW595	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	20
PB166595BS	LCS595	<2	50	25	Colorless	Colorless	Clear	Clear	M6002,M6011	21
Q1282-01MS	SW-WTS-02MS	<2	50	25	Colorless	Colorless	Clear	Clear	M6002,M6011	24
Q1282-01MSD	SW-WTS-02MSD	<2	50	25	Colorless	Colorless	Clear	Clear	M6002,M6011	25
Q1282-01DUP	SW-WTS-02DUP	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	23
Q1282-01	SW-WTS-02	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	22