

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: 12/01/2025 Time : 11:20 Temp : 96 °C

End Digest Date: 12/01/2025 Time : 14:25 Temp : 96 °C

Digestion tube ID: M5595

Block thermometer ID: MET-DIG. #1

Dig Technician Signature: *SRS*

Supervisor Signature: *SA*

Temp : 1. 96°C 2. N/A

Standard Name	MLS USED	STD REF. # FROM LOG
LFS-1	0.25	M6209
LFS-2	0.25	M6201
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	M6187
1:1 HCL	5.00	MP87148
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#50 96 C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
12/01/25 15:25	<i>SRS met dig</i>	<i>SA (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
PB170768BL	PBW768	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	1
PB170768BS	LCS768	<2	50	25	Colorless	Colorless	Clear	Clear	M6209,M6201	2
Q3731-01	W1	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	3
Q3737-01	MW3	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	4
Q3737-02	MW4	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	5
Q3737-02MS	MW4MS	<2	50	25	Colorless	Colorless	Clear	Clear	M6209,M6201	7
Q3737-02MSD	MW4MSD	<2	50	25	Colorless	Colorless	Clear	Clear	M6209,M6201	8
Q3737-02DUP	MW4DUP	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	6