

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: 02/19/2025 Time : 10:05 Temp : 96 °C

End Digest Date: 02/19/2025 Time : 13:10 Temp : 96 °C

Digestion tube ID: M5595

Block thermometer ID: MET-DIG. #1

Dig Technician Signature: *S/D.*

Supervisor Signature: *JP*

Temp : 1. 96°C 2. N/A

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

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
02/19/25 14:10	<i>S/D. met dig</i>	<i>JP / 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
PB166777BL	PBW777	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	1
PB166777BS	LCS777	<2	50	25	Colorless	Colorless	Clear	Clear	M6002,M6011	2
Q1381-01	OUTFALL-001	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	3
Q1381-02	OUTFALL-002	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	4
Q1381-02MS	OUTFALL-002MS	<2	50	25	Colorless	Colorless	Clear	Clear	M6002,M6011	6
Q1381-02MSD	OUTFALL-002MSD	<2	50	25	Colorless	Colorless	Clear	Clear	M6002,M6011	7
Q1381-02DUP	OUTFALL-002DUP	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	5