

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 #2 2. N/A

Start Digest Date: 07/07/2025 Time : 10:15 Temp : 96 °C

End Digest Date: 07/07/2025 Time : 13:20 Temp : 96 °C

Digestion tube ID: M5595

Block thermometer ID: MET-DIG. #1

Dig Technician Signature: *S/S*

Supervisor Signature: *gsp*

Temp : 1. 96°C 2. N/A

Standardized Name	MLS USED	STD REF. # FROM LOG
LFS-1	0.25	M6007
LFS-2	0.25	M6015
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
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
07/07/25 14:20	<i>S/S met dig</i>	<i>gsp / Met 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
PB168739BL	PBW739	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	1
PB168739BS	LCS739	<2	50	25	Colorless	Colorless	Clear	Clear	M6005,M6016	2
Q2488-01	RW8-SP100-20250701	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	3
Q2488-02	RW8-SP303-20250701	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	4
Q2503-01	GCAP2W	<2	50	25	Brown	Colorless	Cloudy	Clear	N/A	5
Q2509-01	AUD-25-0110-0111	<2	50	25	Brown	Colorless	Cloudy	Clear	N/A	6
Q2512-01	WATER-TREATMEN DISCHARGE	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	7
Q2512-01MS	WATER-TREATMEN DISCHARGE MS	<2	50	25	Colorless	Colorless	Clear	Clear	M6005,M6016	9
Q2512-01MSD	WATER-TREATMEN DISCHARGE MSD	<2	50	25	Colorless	Colorless	Clear	Clear	M6005,M6016	10
Q2512-01DUP	WATER-TREATMEN DISCHARGE DUP	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	8