

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: 06/30/2025 Time : 10:05 Temp : 96 °C

End Digest Date: 06/30/2025 Time : 13:15 Temp : 96 °C

Digestion tube ID: M5595

Block thermometer ID: MET-DIG. #1

Dig Technician Signature: *SPB*

Supervisor Signature: *SPB*

Temp : 1. 96°C 2. N/A

Standard 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
06/30/25 14:15	<i>SPB.mct.dig</i>	<i>SPB mct.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
PB168661BL	PBW661	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	19
PB168661BS	LCS661	<2	50	25	Colorless	Colorless	Clear	Clear	M6007,M6015	20
Q2439-01	RW8-SP100-20250626	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	21
Q2439-02	RW8-SP303-20250626	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	22
Q2439-02MS	RW8-SP303-20250626MS	<2	50	25	Colorless	Colorless	Clear	Clear	M6007,M6015	24
Q2439-02MSD	RW8-SP303-20250626MSD	<2	50	25	Colorless	Colorless	Clear	Clear	M6007,M6015	25
Q2439-02DUP	RW8-SP303-20250626DUP	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	23