

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: 05/23/2025 Time : 10:20 Temp : 96 °C

End Digest Date: 05/23/2025 Time : 13:28 Temp : 96 °C

Digestion tube ID: M5595

Block thermometer ID: MET-DIG. #1

Dig Technician Signature: *[Signature]*

Supervisor Signature: *[Signature]*

Temp : 1. 96°C 2. N/A

Standard Name	MLS USED	STD REF. # FROM LOG
LFS-1	0.25	M6005
LFS-2	0.25	M6016
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

Extraction Conformance/Non-Conformance Comments:

HOT BLOCK#1CELL#50 96 C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
05/23/25 14:28	<i>[Signature]</i> Met Lab	<i>[Signature]</i> Met Lab
	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
PB168139BL	PBW139	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	1
PB168139BS	LCS139	<2	50	25	Colorless	Colorless	Clear	Clear	M6005,M6016	2
Q2088-01	252820	<2	50	25	Brown	Colorless	Cloudy	Clear	N/A	3
Q2093-14	WATER-COMP	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	4
Q2093-14MS	WATER-COMPMS	<2	50	25	Colorless	Colorless	Clear	Clear	M6005,M6016	6
Q2093-14MSD	WATER-COMPMSD	<2	50	25	Colorless	Colorless	Clear	Clear	M6005,M6016	7
Q2093-14DUP	WATER-COMPDPUP	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	5
Q2102-03	LAW-25-0078	<2	50	25	light Brown	Colorless	Cloudy	Clear	N/A	8
Q2106-01	TW-WTS-09	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	9