

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: 05/05/2025 Time : 12:05 Temp : 96 °C

End Digest Date: 05/05/2025 Time : 15:15 Temp : 96 °C

Digestion tube ID: M5595

Block thermometer ID: MET-DIG. #1

Dig Technician Signature: *SPS*

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# CELL#50 96 C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
05/05/25 16:16	<i>SPS. met. dig</i>	<i>[Signature]</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
PB167868BL	PBW868	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	26
PB167868BS	LCS868	<2	5	25	Colorless	Colorless	Clear	Clear	M6005,M6016	27
PB167868TB	LEB868	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	28
Q1913-01	WC-12-S-202504	<2	5	25	Brown	Colorless	Clear	Clear	N/A	29
Q1913-03	WC-13-S-202504	<2	5	25	Brown	Colorless	Clear	Clear	N/A	30
Q1913-03MS	WC-13-S-202504MS	<2	5	25	Brown	Colorless	Clear	Clear	M6005,M6016	32
Q1913-03MSD	WC-13-S-202504MSD	<2	5	25	Brown	Colorless	Clear	Clear	M6005,M6016	33
Q1913-03DUP	WC-13-S-202504DUP	<2	5	25	Brown	Colorless	Clear	Clear	N/A	31