

SOP ID : M3010A-Digestion-17

SDG No : N/A

Matrix : WATER

Pipette ID: ICP A

Balance ID : M SC-2

Filter paper ID : N/A

pH Strip ID : M6069

Hood ID : #3

Block ID: 1. HOT BLOCK #1 2. N/A

Start Digest Date: 01/22/2025 Time : 10:05 Temp : 96 °C

End Digest Date: 01/22/2025 Time : 12:10 Temp : 96 °C

Digestion tube ID: M5595

Block thermometer ID: MET-DIG. #1

Dig Technician Signature: *SLG*

Supervisor Signature: *[Signature]*

Temp : 1. 96°C 2. N/A

Standardized Name	MLS USED	STD REF. # FROM LOG
Spike Sol 1	0.50	MP84093
Spike Sol 2	1.00	MP84094
Spike Sol 3	1.00	MP84095
Spike Sol 4	1.00	MP84096
N/A	N/A	N/A

Chemical Used	ML/SAMPLE USED	Lot Number
CONC: HNO3	3.00	M6126
1:1 HCL	5.00	MP83499
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
01/22/25 13:10	<i>SLG. met digestion</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
PB166173BL	PBW173	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	8
PB166173BS	LCS173	<2	50	50	Colorless	Colorless	Clear	Clear	MP84093,MP84094,MP84095,N	9
Q1109-01	TAPIAL1-MW04I-011525-00 T3	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	10
Q1109-02	TAPIAL1-MW04S-011525-00 T3	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	11
Q1109-02MS	TAPIAL1-MW04S-011525-00 T2MS	<2	50	50	Colorless	Colorless	Clear	Clear	MP84093,MP84094,MP84095,N	13
Q1109-02MSD	TAPIAL1-MW04S-011525-00 T2MSD	<2	50	50	Colorless	Colorless	Clear	Clear	MP84093,MP84094,MP84095,N	14
Q1109-02DUP	TAPIAL1-MW04S-011525-00 T2DUP	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	12