

SOP ID : M3010A-Digestion-17, MSFAM01.1-Trace Metals-2
SDG No : MBHHA1 **Start Digest Date:** 02/05/2025 **Time :** 12:30 **Temp :** 96 °C
Matrix : WATER **End Digest Date:** 02/05/2025 **Time :** 14:35 **Temp :** 96 °C
Pipette ID: ICP A **Digestion tube ID:** M5595
Balance ID : N/A **Block thermometer ID:** MET-DIG. #1
Filter paper ID : N/A **Dig Technician Signature:** 
pH Strip ID : N/A **Supervisor Signature:** 
Hood ID : #3 **Temp :** 1. 96°C 2. N/A
Block ID: 1. HOT BLOCK #1 2. N/A

Standard Name	MLS USED	STD REF. # FROM LOG
LCSW	050	MP84063
Spike Sol 6	0.25	MP84070
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
1:1 HNO3	1.00	MP84041
1:1 HCL	0.50	MP84297
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 #55 : 96 C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
02/05/25 15:35	SKB. MCHAD	MB - Metal 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
PB166494TB	PB166494TB LEB494 ⁰⁻¹¹⁻¹²⁵ JgP	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	1
PB166571BL	PBW571	<2	50	50	Colorless	Colorless	Clear	Clear	MP84063	2
PB166571BS	LCS571	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	3
Q1273-01	MBHHA0	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	4
Q1273-02	MBHHA1	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	5
Q1273-03	MBHHA2	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	6
Q1273-04	MBHHA2D	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	7
Q1273-05	MBHHA2S	<2	50	50	Colorless	Colorless	Clear	Clear	MP84070	8