

SOP ID : M200.7-Trace Elements-22, MSFAM01.1-Trace Metals-2

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: 12/16/2024 **Time :** 10:05 **Temp :** 96 °C

End Digest Date: 12/16/2024 **Time :** 13:10 **Temp :** 96 °C

Digestion tube ID: M5595

Block thermometer ID: MET-DIG. # 1

Dig Technician Signature: *SLJ*

Supervisor Signature: *[Signature]*

Temp : 1. 96°C 2. N/A

Standard Name	MLS USED	STD REF. # FROM LOG
LCSS	1.00	MP83506
Spike Sol 6	1.00	MP83512
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	10.00	MP83498
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 #54 : 96 C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
12/16/24 14:10	<i>SLJ. met division.</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
P5169-01	MJNLH1	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	19
P5169-02	MJNLH2	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	20
P5169-03	MJNLH5	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	21
P5169-04	MJNLH4	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	22
P5169-05	MJNLH4D	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	23
P5169-06	MJNLH4S	<2	50	50	Colorless	Colorless	Clear	Clear	MP83512	24
PB165641TB	PB165641TB	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	25
PB165673BL	PBW673	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	26
PB165673BS	LCS673	<2	50	50	Colorless	Colorless	Clear	Clear	MP83506	27