

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: 01/29/2025 Time : 12:30 Temp : 96 °C

End Digest Date: 01/29/2025 Time : 15:40 Temp : 96 °C

Digestion tube ID: M5595

Block thermometer ID: MET-DIG. #1

Dig Technician Signature: *S/K*

Supervisor Signature: *[Signature]*

Temp : 1. 96°C 2. N/A

Standardized Name	MLS USED	STD REF. # FROM LOG
LFS-1	0.25	M6002
LFS-2	0.25	M6011
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	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

Extraction Conformance/Non-Conformance Comments:

HOT BLOCK#1 CELL#50 TEMP:96 C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
01/29/25 16:40	<i>S/K. met. digestion</i>	<i>[Signature] (metals Lab)</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
PB166318TB	PB166318TB	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	1
PB166342BL	PBW342	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	2
PB166342BS	LCS342	<2	5	25	Colorless	Colorless	Clear	Clear	M6002,M6011	3
Q1205-02	VNJ-236	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	4
Q1206-04	JPP-20.1-012725	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	5
Q1206-08	JPP-16.3-012725	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	6
Q1207-04	JPP-2.1-012725	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	7
Q1207-08	JPP-5.1-012725	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	8
Q1207-12	JPP-4.5-012725	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	9
Q1207-16	JPP-16.2-012725	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	10
Q1207-20	JPP-20.2-012725	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	11
Q1209-04	WC-4	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	12
Q1209-08	WC-5	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	13
Q1209-08MS	WC-5MS	<2	5	25	Colorless	Colorless	Clear	Clear	M6002,M6011	15
Q1209-08MSD	WC-5MSD	<2	5	25	Colorless	Colorless	Clear	Clear	M6002,M6011	16
Q1209-08DUP	WC-5DUP	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	14