

SOP ID : M3050B-Digestion-20

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: 03/11/2025 Time : 12:05 Temp : 96 °C

End Digest Date: 03/11/2025 Time : 15:10 Temp : 96 °C

Digestion tube ID: M5595

Block thermometer ID: MET-DIG. #1

Dig Technician Signature: *S129.*

Supervisor Signature: *SO*

Temp : 1. 96°C 2. N/A

Standard Name	MLS USED	STD REF. # FROM LOG
LFS-1	1.00	M6003
LFS-2	1.00	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	M6158
1:1 HCL	5.00	MP84720
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
03/11/25 16:10	<i>S129. met. dig</i>	<i>SO. 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
PB167049TB	PB167049TB	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	14
PB167092BL	PBW092	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	15
PB167092BS	LCS092	<2	5	25	Colorless	Colorless	Clear	Clear	M6003,M6011	16
Q1523-03	WC-A1-01-C	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	17
Q1523-06	WC-A2-02-C	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	18
Q1534-06	OR-363-COMP-16	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	19
Q1534-12	OR-363-COMP-17	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	20
Q1534-18	OR-363-COMP-18	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	21
Q1534-24	OR-363OR-363-COMP-19-	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	22
Q1537-05	COMP-1	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	23
Q1537-06	COMP-2	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	24
Q1537-07	COMP-3	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	25
Q1537-07MS	COMP-3MS	<2	5	25	Colorless	Colorless	Clear	Clear	M6003,M6011	27
Q1537-07MSD	COMP-3MSD	<2	5	25	Colorless	Colorless	Clear	Clear	M6003,M6011	28
Q1537-07DUP	COMP-3DUP	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	26