

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: 03/06/2025 Time : 08:50 Temp : 96 °C

End Digest Date: 03/06/2025 Time : 11:55 Temp : 96 °C

Digestion tube ID: M5595

Block thermometer ID: MET-DIG. #1

Dig Technician Signature: *SLB*

Supervisor Signature: *[Signature]*

Temp : 1. 96°C 2. N/A

Standard Name	MLS USED	STD REF. # FROM LOG
LFS-1	0.25	M6003
LFS-1	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	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 55 Temp :96 C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
03/06/25 12:55	<i>SLB, met. dig.</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
PB167002BL	PBW002	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	11
PB167002BS	LCS002	<2	50	25	Colorless	Colorless	Clear	Clear	M6003,M6011	12
Q1488-13	ENV-102-GW01	<2	50	25	Brown	Brown	Cloudy	Cloudy	N/A	13
Q1488-14	ENV-104-GW01	<2	50	25	Brown	Brown	Cloudy	Cloudy	N/A	14
Q1494-01	PURGE-WATER	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	15
Q1494-01MS	PURGE-WATERMS	<2	50	25	Colorless	Colorless	Clear	Clear	M6003,M6011	17
Q1494-01MSD	PURGE-WATERMSD	<2	50	25	Colorless	Colorless	Clear	Clear	M6003,M6011	18
Q1494-01DUP	PURGE-WATERDUP	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	16