

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: 04/02/2025 Time : 09:15 Temp : 96 °C

End Digest Date: 04/02/2025 Time : 12:30 Temp : 96 °C

Digestion tube ID: M5595

Block thermometer ID: MET-DIG. #1

Dig Technician Signature: *[Signature]*

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	M6012
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
04/02/25 13:30	<i>[Signature]</i> met. dig	<i>[Signature]</i> met. dig
	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
PB167422BL	PBW422	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	1
PB167422BS	LCS422	<2	50	25	Colorless	Colorless	Clear	Clear	M6003,M6012	2
Q1666-01	TW-WTS-05	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	3
Q1690-01	MW112010	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	4
Q1690-01MS	MW112010MS	<2	50	25	Colorless	Colorless	Clear	Clear	M6003,M6012	6
Q1690-01MSD	MW112010MSD	<2	50	25	Colorless	Colorless	Clear	Clear	M6003,M6012	7
Q1690-01DUP	MW112010DUP	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	5