

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: 09/12/2025 Time : 10:05 Temp : 96 °C

End Digest Date: 09/12/2025 Time : 13:10 Temp : 96 °C

Digestion tube ID: M5595

Block thermometer ID: MET-DIG. #1

Dig Technician Signature: SKG.

Supervisor Signature: jpp

Temp : 1. 96°C 2. N/A

Standard Name	MLS USED	STD REF. # FROM LOG
LFS-1	1.00	M6180
LFS-2	1.00	M6181
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	MP85156
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 96C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
09/12/25 14:10	SKG.mctdi9	jpp / MetLab
	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
PB169680BL	PBW680	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	8
PB169680BS	LCS680	<2	50	25	Colorless	Colorless	Clear	Clear	M6180,M6181	9
Q3058-03	MW4	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	10
Q3071-01	4089	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	11
Q3071-01MS	4089MS	<2	50	25	Colorless	Colorless	Clear	Clear	M6180,M6181	13
Q3071-01MSD	4089MSD	<2	50	25	Colorless	Colorless	Clear	Clear	M6180,M6181	14
Q3071-01DUP	4089DUP	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	12