

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: 11/06/2025 Time : 10:55 Temp : 96 °C

End Digest Date: 11/06/2025 Time : 13:55 Temp : 96 °C

Digestion tube ID: M5595

Block thermometer ID: MET-DIG. #1

Dig Technician Signature: *SJS*

Supervisor Signature: *[Signature]*

Temp : 1. 96°C 2. N/A

Standard Name	MLS USED	STD REF. # FROM LOG
LFS-1	0.25	M6209
LFS-2	0.25	M6201
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	M6187
1:1 HCL	5.00	MP87148
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 96 C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
11/06/25 14:55	<i>SJS met dig</i>	<i>[Signature] (met dig 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
PB170411BL	PBW411	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	15
PB170411BS	LCS411	<2	50	25	Colorless	Colorless	Clear	Clear	M6209,M6201	16
Q3534-10	EB-1	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	17
Q3552-01	MW-4	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	18
Q3552-02	MW-8	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	19
Q3552-03	MW-9	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	20
Q3552-04	MW-10	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	21
Q3552-04MS	MW-10MS	<2	50	25	Colorless	Colorless	Clear	Clear	M6209,M6201	23
Q3552-04MSD	MW-10MSD	<2	50	25	Colorless	Colorless	Clear	Clear	M6209,M6201	24
Q3552-04DUP	MW-10DUP	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	22
Q3552-05	MW-3	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	25