

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: 12/01/2025 Time : 12:30 Temp : 96 °C

End Digest Date: 12/01/2025 Time : ~~15:32~~ 13:32 Temp : 96 °C

Digestion tube ID: M5595

Block thermometer ID: MET-DIG. #1

Dig Technician Signature: *Slas*

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
12/01/25 14:02 14:05	<i>Slas met dig</i> Preparation Group	<i>[Signature]</i> 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
PB170754TB	PB170754TB	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	17
PB170755TB	PB170755TB	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	18
PB170766BL	PBW766	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	19
PB170766BS	LCS766	<2	5	25	Colorless	Colorless	Clear	Clear	M6209,M6201	20
Q3731-02	W1	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	21
Q3736-02	D1	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	22
Q3736-02MS	D1MS	<2	5	25	Colorless	Colorless	Clear	Clear	M6209,M6201	24
Q3736-02MSD	D1MSD	<2	5	25	Colorless	Colorless	Clear	Clear	M6209,M6201	25
Q3736-02DUP	D1DUP	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	23
Q3740-02	WC1	<2	5	25	Yellow	Light Yellow	Clear	Clear	N/A	26