

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: 06/05/2025 Time : ^{13:35}~~12:35~~ Temp : 96 °C

End Digest Date: 06/05/2025 Time : 15:40 Temp : 96 °C

Digestion tube ID: M5595

Block thermometer ID: MET-DIG. #1

Dig Technician Signature: *S/Os*

Supervisor Signature: *[Signature]*

Temp : 1. 96°C 2. N/A

SB
06/10/25

Standard Name	MLS USED	STD REF. # FROM LOG
LFS-1	0.25	M6007
LFS-2	0.25	M6016
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 96 C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
06/05/25 16:40	<i>S/Os 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
PB168284BL	PBW284	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	1
PB168284BS	LCS284	<2	50	25	Colorless	Colorless	Clear	Clear	M6007,M6016	2
Q2197-01	DSN002	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	3
Q2197-03	DSN001	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	4
Q2197-05	DSN003	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	5
Q2197-05MS	DSN003MS	<2	50	25	Colorless	Colorless	Clear	Clear	M6007,M6016	7
Q2197-05MSD	DSN003MSD	<2	50	25	Colorless	Colorless	Clear	Clear	M6007,M6016	8
Q2197-05DUP	DSN003DUP	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	6
Q2210-01	TW1	<2	50	25	Brown	light Brown	Clear	Clear	N/A	9
Q2218-03	3309	<2	50	50	Brown	Light Brown	Clear	Clear	N/A	10
Q2237-02	TW-WTS-10	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	11
Q2243-01	WATER-TREATMENT-DISCHARGE	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	12