

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 #2 2. N/A

Start Digest Date: 06/11/2025 Time : 12:30 Temp : 96 °C

End Digest Date: 06/11/2025 Time : 15:32 Temp : 96 °C

Digestion tube ID: M5595

Block thermometer ID: MET-DIG. #1

Dig Technician Signature: *S/D*

Supervisor Signature: *[Signature]*

Temp : 1. 96°C 2. N/A

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
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
06/27/25 16:40	<i>S/D met dig</i>	<i>[Signature] (D) [Signature] 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
PB168369TB	PB168369TB	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	12
PB168390TB	PB168390TB	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	13
PB168423BL	PBW423	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	14
PB168423BS	LCS423	<2	5	25	Colorless	Colorless	Clear	Clear	M6007,M6016	15
Q2214-04	RBR251425	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	16
Q2267-01	WC-20250605	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	17
Q2267-01MS	WC-20250605MS	<2	5	25	Colorless	Colorless	Clear	Clear	M6007,M6016	19
Q2267-01MSD	WC-20250605MSD	<2	5	25	Colorless	Colorless	Clear	Clear	M6007,M6016	20
Q2267-01DUP	WC-20250605DUP	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	18
Q2271-04	TP12-MHK-WC	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	21
Q2272-04	TP-6	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	22
Q2273-04	WC-4	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	23
Q2273-08	WC-6	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	24
Q2274-04	TP-13-MHP-WC	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	25
Q2278-04	TP-2	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	26
Q2280-02	VNJ-210	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	27
Q2280-04	RT-4643	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	28
Q2285-05	HAM-CONCRETE	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	29