

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: 09/17/2025 Time : 10:32 Temp : 96 °C

End Digest Date: 09/17/2025 Time : 13:35 Temp : 96 °C

Digestion tube ID: M5595

Block thermometer ID: MET-DIG. #1

Dig Technician Signature: *SKJ*

Supervisor Signature: *[Signature]*

Temp : 1. 96°C 2. N/A

Standardized Name	MLS USED	STD REF. # FROM LOG
LFS-1	0.25	M6180
LFS-2	0.25	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
09/17/25 14:35	<i>SKJ metdig</i>	<i>[Signature] (metdig)</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
PB169721BL	PBW721	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	1
PB169721BS	LCS721	<2	50	25	Colorless	Colorless	Clear	Clear	M6180,M6181	2
Q3103-01MS	TW-WTS-14MS	<2	50	25	Colorless	Colorless	Clear	Clear	M6180,M6181	5
Q3103-01MSD	TW-WTS-14MSD	<2	50	25	Colorless	Colorless	Clear	Clear	M6180,M6181	6
Q3103-01DUP	TW-WTS-14DUP	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	4
Q3103-01	TW-WTS-14	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	3