

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. HG HOT BLOCK #3 2. N/A

Start Digest Date: 09/22/2025 **Time :** 10:40 **Temp :** 96 °C

End Digest Date: 09/22/2025 **Time :** 13:45 **Temp :** 96 °C

Digestion tube ID: M5595

Block thermometer ID: HG-DIG. #3

Dig Technician Signature: *SKS*

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
09/22/25 14:45	SKS met dig	<i>[Signature]</i> (metals lab)
	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
PB169760BL	PBW760	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	28
PB169760BS	LCS760	<2	50	25	Colorless	Colorless	Clear	Clear	M6180,M6181	29
Q3135-01	MH-121	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	30
Q3142-01	RW8-SP100-20250918	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	31
Q3142-02	RW8-SP303-20250918	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	32
Q3151-02	1402	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	33
Q3151-02MS	1402MS	<2	50	25	Colorless	Colorless	Clear	Clear	M6180,M6181	35
Q3151-02MSD	1402MSD	<2	50	25	Colorless	Colorless	Clear	Clear	M6180,M6181	36
Q3151-02DUP	1402DUP	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	34