

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: 05/13/2025 Time : 12:30 Temp : 96 °C

End Digest Date: 05/13/2025 Time : 15:32 Temp : 96 °C

Digestion tube ID: M5595

Block thermometer ID: MET-DIG. #1

Dig Technician Signature: *SPS*

Supervisor Signature: *JSP*

Temp : 1. 96°C 2. N/A

Standard Name	MLS USED	STD REF. # FROM LOG
LFS-1	0.25	M6005
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
05/13/25 16:32	<i>SPS met. dig</i>	<i>JSP Met 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
PB167963TB	PB167963TB	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	1
PB167984BL	PBW984	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	2
PB167984BS	LCS984	<2	5	25	Colorless	Colorless	Clear	Clear	M6005,M6016	3
Q2001-03	WC-A4-03-C	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	4
Q2017-04	MH-I	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	5
Q2017-08	MH-J	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	6
Q2017-08MS	MH-JMS	<2	5	25	Colorless	Colorless	Clear	Clear	M6005,M6016	8
Q2017-08MSD	MH-JMSD	<2	5	25	Colorless	Colorless	Clear	Clear	M6005,M6016	9
Q2017-08DUP	MH-JDUP	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	7