

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: 06/11/2025 Time : 11:15 Temp : 96 °C

End Digest Date: 06/11/2025 Time : 14:20 Temp : 96 °C

Digestion tube ID: M5595

Block thermometer ID: MET-DIG. #1

Dig Technician Signature: *[Signature]*

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

Extraction Conformance/Non-Conformance Comments:

HOT BLOCK#1 CELL#50 96 C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
06/11/25 15:20	<i>[Signature]</i> mtt dig	<i>[Signature]</i> Met 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
PB168414BL	PBW414	<2	50	25	Colorless	Colorless	Cloudy	Clear	N/A	1
PB168414BS	LCS414	<2	50	25	Colorless	Colorless	Cloudy	Clear	M6007,M6016	2
Q2276-01	MH-6-10-2025	<2	5	25	Colorless	Colorless	Cloudy	Clear	N/A	3
Q2279-01	301-469-5TH-AVE	<2	50	25	Brown	Colorless	Cloudy	Clear	N/A	4
Q2279-01MS	301-469-5TH-AVEMS	<2	50	25	Brown	Colorless	Cloudy	Clear	M6007,M6016	6
Q2279-01MSD	301-469-5TH-AVEMSD	<2	50	25	Brown	Colorless	Cloudy	Clear	M6007,M6016	7
Q2279-01DUP	301-469-5TH-AVEDUP	<2	50	25	Brown	Colorless	Cloudy	Clear	N/A	5
Q2282-04	251233	<2	2	25	light Brown	Colorless	Cloudy	Clear	N/A	8
Q2284-02	TRE-GAS-25-0068	<2	50	25	light Brown	Colorless	Cloudy	Clear	N/A	9
Q2286-03	LAW-25-0084	<2	50	25	light Brown	Colorless	Cloudy	Clear	N/A	10