

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: 06/23/2025 Time : 10:31 Temp : 96 °C

End Digest Date: 06/23/2025 Time : 13:40 Temp : 96 °C

Digestion tube ID: M5595

Block thermometer ID: MET-DIG. #1

Dig Technician Signature: *S/29*

Supervisor Signature: *gsp*

Temp : 1. 96°C 2. N/A

Standard Name	MLS USED	STD REF. # FROM LOG
LFS-1	0.25	M6007
LFS-2	0.25	M6015
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
06/23/25 14:40	<i>S/29 met. dig</i>	<i>gsp / 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
PB168583BL	PBW583	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	1
PB168583BS	LCS583	<2	50	25	Colorless	Colorless	Clear	Clear	M6007,M6015	2
Q2372-01	GAV1W	<2	50	25	Brown	ligh	Cloudy	Clear	N/A	3
Q2372-02	GAV2W	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	4
Q2375-01	RW8-SP100-20250619	<2	50	25	light	ligh	Cloudy	Clear	N/A	5
Q2375-02	RW8-SP303-20250619	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	6
Q2382-01	FMI109	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	7
Q2385-01	A5311	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	8
Q2385-01MS	A5311MS	<2	50	25	Colorless	Colorless	Clear	Clear	M6007,M6015	10
Q2385-01MSD	A5311MSD	<2	50	25	Colorless	Colorless	Clear	Clear	M6007,M6015	11
Q2385-01DUP	A5311DUP	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	9