

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: 06/03/2025 Time : 10:05 Temp : 96 °C

End Digest Date: 06/03/2025 Time : 13:10 Temp : 96 °C

Digestion tube ID: M5595

Block thermometer ID: MET-DIG. #1

Dig Technician Signature: *SPS*

Supervisor Signature: *[Signature]*

Temp : 1. 96°C 2. N/A

Standardized 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#1CELL#50 96 C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
06/03/25 14:10	<i>SPS met dig</i>	<i>[Signature]</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
PB168255BL	PBW255	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	24
PB168255BS	LCS255	<2	50	25	Colorless	Colorless	Clear	Clear	M6007,M6016	25
Q2169-01	303-PPR-1	<2	5	50	Brown	ligh	Cloudy	Clear	N/A	26
Q2169-03	303-PPR-2	<2	50	25	light	light	Cloudy	Clear	N/A	27
Q2169-03MS	303-PPR-2MS	<2	50	25	light	light	Cloudy	Clear	M6007,M6016	29
Q2169-03MSD	303-PPR-2MSD	<2	50	25	light	light	Cloudy	Clear	M6007,M6016	30
Q2169-03DUP	303-PPR-2DUP	<2	50	25	light	light	Cloudy	Clear	N/A	28
Q2175-06	EGR-LIQUID	<2	2	25	Green	Colorless	Cloudy	Clear	N/A	31
Q2177-08	EB05312025	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	32