

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: 01/17/2025 **Time :** 12:30 **Temp :** 96 °C
End Digest Date: 01/17/2025 **Time :** 14:35 **Temp :** 96 °C
Digestion tube ID: M5595
Block thermometer ID: MET-DIG. # 1
Dig Technician Signature: SK9
Supervisor Signature: [Signature]
Temp : 1. 96°C 2. N/A

Standard Name	MLS USED	STD REF. # FROM LOG
LFS-1	1.00	M6002
LFS-2	1.00	M6011
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	M6126
1:1 HCL	5.00	MP83499
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 #55 Temp: 96 C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
01/17/25 15:35	SK9. met digestion.	[Signature] 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
PB166067TB	PB166067TB	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	1
PB166068TB	PB166068TB	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	2
PB166109BL	PBW109	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	3
PB166109BS	LCS109	<2	50	25	Colorless	Colorless	Clear	Clear	M6002,M6011	4
Q1092-02	428	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	5
Q1092-03	429	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	6
Q1096-01	D3746	<2	50	25	Pink	Colorless	Cloudy	Clear	N/A	7
Q1115-02	366	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	8
Q1115-05	VNJ-214	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	9
Q1115-08	72-11995	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	10
Q1115-11	VNJ-213	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	11
Q1119-01	FILTER CAKE	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	12
Q1119-01MS	FILTER CAKEMS	<2	50	25	Colorless	Colorless	Clear	Clear	M6002,M6011	14
Q1119-01MSD	FILTER CAKEMSD	<2	50	25	Colorless	Colorless	Clear	Clear	M6002,M6011	15
Q1119-01DUP	FILTER CAKEDUP	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	13