

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: 02/19/2025 Time : 12:30 Temp : 96 °C

End Digest Date: 02/19/2025 Time : 14:35 Temp : 96 °C

Digestion tube ID: M5595

Block thermometer ID: MET-DIG. #1

Dig Technician Signature: *SLD.*

Supervisor Signature: *JP*

Temp : 1. 96°C 2. N/A

Standardized Name	MLS USED	STD REF. # FROM LOG
Spike Sol 1	0.50	MP84472
Spike Sol 2	1.00	MP84468
Spike Sol 3	1.00	MP84469
Spike Sol 4	1.00	MP84470
N/A	N/A	N/A

Chemical Used	ML/SAMPLE USED	Lot Number
Conc. HNO3	3.00	M6126
1:1 HCL	5.00	MP84297
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
N/A	N/A	N/A

Extraction Conformance/Non-Conformance Comments:

HOT BLOCK #1 CELL#55 : 96 C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
02/19/25 15:35	<i>SLD. met. dig.</i>	<i>JP Met Dig</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
PB166778BL	PBW778	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	9
PB166778BS	LCS778	<2	50	50	Colorless	Colorless	Clear	Clear	MP84472,MP84468,MP84469,M	10
PB166778TB	LEB778	2	50	50	Colorless	Colorless	Clear	Clear	N/A	24
Q1382-02	OU4-PCS-TC-01-021725	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	11
Q1382-04	OU4-PCS-TC-02-021725	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	12
Q1382-06	OU4-PCS-TC-03-021725	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	13
Q1382-08	OU4-PCS-TC-04-021725	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	14
Q1382-10	OU4-PCS-TC-05-021725	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	15
Q1382-12	OU4-PCS-TC-06-021725	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	16
Q1382-14	OU4-PCS-TC-07-021725	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	17
Q1382-16	OU4-PCS-TC-08-021725	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	18
Q1382-18	OU4-PCS-TC-09-021725	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	19
Q1382-20	OU4-PCS-TC-10-021725	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	20
Q1382-20MS	OU4-PCS-TC-10-021725MS	<2	50	50	Colorless	Colorless	Clear	Clear	MP84472,MP84468,MP84469,M	22
Q1382-20MSD	OU4-PCS-TC-10-021725MS D	<2	50	50	Colorless	Colorless	Clear	Clear	MP84472,MP84468,MP84469,M	23
Q1382-20DUP	OU4-PCS-TC-10-021725DUP	<2	50	50	Colorless	Colorless	Clear	Clear	N/A	21