

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: 12/18/2024 Time : 12:00 Temp : 95 °C

End Digest Date: 12/18/2024 Time : 14:10 Temp : 96 °C

Digestion tube ID: M5595

Block thermometer ID: MET-DIG. #1

Dig Technician Signature: *SLD*

Supervisor Signature: *[Signature]*

Temp : 1. 95°C 2. N/A

Standard Name	MLS USED	STD REF. # FROM LOG
Spike Sol 1	0.50	MP83717
Spike Sol 2	1.00	MP83718
Spike Sol 3	1.00	MP83719
Spike Sol 4	1.00	MP83720
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 #1 CELL #50 : 95 C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
12/18/24 15:10	<i>SLD met digestion</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
P5306-02	OU4-VSL-07-121224	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	1
P5306-02MS	OU4-VSL-07-121224MS	<2	50	25	Colorless	Colorless	Clear	Clear	MP83717, MP83718, MP83719	3
P5306-02MSD	OU4-VSL-07-121224MSD	<2	50	25	Colorless	Colorless	Clear	Clear	MP83717, MP83718, MP83719	4
P5306-02DUP	OU4-VSL-07-121224DUP	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	2
P5306-04	OU4-VSL-08-121224	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	5
P5306-06	OU4-VSL-09-121224	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	6
P5306-08	OU4-VSL-10-121224	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	7
P5306-10	OU4-VSL-11-121224	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	8
P5306-12	OU4-VSL-12-121224	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	9
P5306-14	OU4-VSL-13-121224	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	10
P5306-16	OU4-VSL-14-121224	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	11
P5306-18	OU4-VSL-06R-121224	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	12
PB165834BL	PBW834	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	13
PB165834BS	LCS834	<2	50	25	Colorless	Colorless	Clear	Clear	MP83717, MP83718, MP83719	14
PB165834TB	LEB834	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	15