

SOP ID : M3010A-Digestion-16

SDG No : N/A

Matrix : WATER

Pipette ID: ICP-A

Balance ID : N/A

Filter paper ID : N/A

pH Strip ID : M4909

Hood ID : #3

Start Digest Date: 10/27/2021 Time : 10:17 Temp : 95 °C

End Digest Date: 10/27/2021 Time : 13:52 Temp : 95 °C

Digestion tube ID: M4912

Block thermometer ID: MET-DIG. #3

Dig Technician Signature: RCSupervisor Signature: [Signature]

Block ID/Temp : 1. N/A 2. N/A 3. 95°C 4. N/A

Standard Name	MLS USED	STD REF. # FROM LOG
LFS-1	0.25	M4815
LFS-2	0.25	M4817
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. HNO ₃	3.00	M4974
1:1 HCL	5.00	MP65563
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:

N/A

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
10/27/21 14:20	RC (D18 Lab)	SA (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
M4371-01	SB-2	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	3
M4371-02	SB-6A	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	4
M4371-02DUP	SB-6ADUP	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	5
M4371-02MS	SB-6AMS	<2	50	25	Colorless	Colorless	Clear	Clear	M4815,M4817	6
M4371-02MS	SB-6AMSD	<2	50	25	Colorless	Colorless	Clear	Clear	M4815,M4817	7
PB140290BL	PBW290	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	8
PB140290BS	LCS290	<2	50	25	Colorless	Colorless	Clear	Clear	M4815,M4817	3-1
PB140290TB	LEB290	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	2