

SOP ID : M3010A-Digestion-15

SDG No : N/A

Matrix : WATER

Pipette ID: ICP-A

Balance ID : N/A

Filter paper ID : N/A

pH Strip ID : M4588

Hood ID : #3

Start Digest Date: 07/07/2021 Time : 12:15 Temp : 94 °C

End Digest Date: 07/07/2021 Time : 16:55 Temp : 95 °C

Digestion tube ID: M4845

Block thermometer ID: MET-DIG.#2

Dig Technician Signature: BH

Supervisor Signature: [Signature]

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

Standardized Name	MLS USED	STD REF. # FROM LOG
LFS-1	0.25	M4813
LFS-2	0.25	M4816
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	M4841
1:1 HCL	5.00	MP63865
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:

N/A

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
07/07/21 17:15	BH (Dig Lab)	[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
M2772-06	SB-11	<2	50	25	Yellow	Yellow	Cloudy	Cloudy	N/A	4
M2773-16	SB-2	<2	50	25	Yellow	Yellow	Cloudy	Cloudy	N/A	5
M2773-17	SB-4	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	6
M2773-17DUP	SB-4DUP	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	7
M2773-17MS	SB-4MS	<2	50	25	Colorless	Colorless	Clear	Clear	M4813,M4816	8
M2773-17MS	SB-4MSD	<2	50	25	Colorless	Colorless	Clear	Clear	M4813,M4816	9
M2773-18	SB-5	<2	50	25	Yellow	Yellow	Cloudy	Cloudy	N/A	10
M2799-07	SB-3	<2	50	25	Yellow	Yellow	Cloudy	Cloudy	N/A	11
PB137546BL	PBW546	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	2-1
PB137546BS	LCS546	<2	50	25	Colorless	Colorless	Clear	Clear	M4813,M4816	2
PB137546TB	LEB546	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	3