

SOP ID : M3050B-Digestion-18

SDG No : N/A

Matrix : SOIL

Pipette ID : ICP-A

Balance ID : M SC-2

Filter paper ID : N/A

pH Strip ID : N/A

Hood ID : #3

Start Digest Date: 02/26/2021 Time : 09:53 Temp : 94 °C

End Digest Date: 02/26/2021 Time : 12:43 Temp : 96 °C

Digestion tube ID: M4713

Block thermometer ID: MET-DIG.#3

Dig Technician Signature: 

Supervisor Signature: 

Block ID/Temp : 1. N/A 2. N/A 3. 94°C 4. N/A

Standard Name	MLS USED	STD REF. # FROM LOG
LFS-1	1.00	M4647
LFS-2	1.00	M4651
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
1:1 HNO3	10.00	MP60996
CONC: HNO3	5.00	M4755
30% H2O2	3.00	M4764
CONC: HCL	10.00	M4723
PTFE Boiling Stones	-----	M4562
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	Received By	Relinquished By	Location
2/26/21 13:03		D.P.	Metals Lab
	Analysis Group	Preparation Group	

Lab Sample ID	Client Sample ID	pH	Initial Weight (g)	Final Vol (ml)	Color Before	Color After	Texture	Artifact	Comment	Prep Pos
M1491-01	SA-01-022521	N/A	2.37	100	Brown	Yellow	Medium	No	H	3-1
M1499-01	N-1	N/A	2.42	100	Brown	Yellow	Medium	No	A	2
M1501-01	R-LA-3-7-WC	N/A	2.40	100	Brown	Yellow	Medium	No	J	3
M1503-01	SEDGWICK-AVE	N/A	2.45	100	Brown	Yellow	Medium	No	J	4
M1503-01DUP	SEDGWICK-AVEDUP	N/A	2.44	100	Brown	Yellow	Medium	No	J	5
M1503-01MS	SEDGWICK-AVEMS	N/A	2.43	100	Brown	Yellow	Medium	No	M4647,M4651	6
M1503-01MS	SEDGWICK-AVEMSD	N/A	2.44	100	Brown	Yellow	Medium	No	M4647,M4651	7
PB134835BL	PBS835	N/A	2.00	100	Colorless	Colorless	Fine	No	N/A	8
PB134835BS	LCS835	N/A	2.00	100	Colorless	Colorless	Fine	No	M4647,M4651	9