

SOP ID : M3050B-Digestion-19

SDG No : N/A

Matrix : SOLID

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: 07/21/2022 Time : 11:28 Temp : 95 °C

End Digest Date: 07/21/2022 Time : 14:58 Temp : 95 °C

Digestion tube ID: M5217

Block thermometer ID: MET-DIG. #2

Dig Technician Signature: BH

Supervisor Signature: SO

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	1.00	M5074
LFS-2	1.00	M5079
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	MP70296
Conc. HNO3	5.00	M5208
30% H2O2	3.00	M5014
Conc. HCL	10.00	M5199
PTFE Boiling Stones	-----	M5232
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
07/21/22 15:10	BH M3050B Lab	SO (metals lab)
	Preparation Group	Analysis Group

Lab Sample ID	Client Sample ID	pH	Initial Weight (g)	Final Vol (ml)	Color Before	Color After	Texture	Artifact	Comment	Prep Pos
N3784-01	75-101	N/A	2.10	100	Brown	Yellow	Medium	No	N/A	2-1
N3784-02	75-102	N/A	2.42	100	Brown	Yellow	Medium	No	N/A	2
N3784-03	75-103	N/A	2.07	100	Brown	Yellow	Medium	No	N/A	3
N3786-01	0718-WC-TP-12EA	N/A	2.27	100	Brown	Yellow	Medium	No	N/A	4
N3786-03	0718-WC-TP-12EB	N/A	2.16	100	Brown	Yellow	Medium	No	N/A	5
N3786-05	0718-WC-TP-WC3B	N/A	2.36	100	Brown	Yellow	Medium	No	N/A	6
N3786-07	0718-WC-TP-WC3A	N/A	2.02	100	Brown	Yellow	Medium	No	N/A	7
N3786-09	0718-WC-TP-WC3EB	N/A	2.46	100	Brown	Yellow	Medium	No	N/A	8
N3786-11	0718-WC-TP-WC3EA	N/A	2.30	100	Brown	Yellow	Medium	No	N/A	9
N3786-13	0718-WC-TP-WC5A	N/A	2.06	100	Brown	Yellow	Medium	No	N/A	10
N3786-13DUP	0718-WC-TP-WC5ADUP	N/A	2.17	100	Brown	Yellow	Medium	No	N/A	11
N3786-13MS	0718-WC-TP-WC5AMS	N/A	2.10	100	Brown	Yellow	Medium	No	M5074,M5079	12
N3786-13MSD	0718-WC-TP-WC5AMSD	N/A	2.06	100	Brown	Yellow	Medium	No	M5074,M5079	13
N3786-15	0718-WC-TP-WC5B	N/A	2.12	100	Brown	Yellow	Medium	No	N/A	14
N3786-17	0718-WC-TP-WC17A	N/A	2.07	100	Brown	Yellow	Medium	No	N/A	15
N3786-19	0718-WC-TP-WC17B	N/A	2.04	100	Brown	Yellow	Medium	No	N/A	16
N3805-01	20L079	N/A	2.33	100	Gray	Yellow	Medium	No	N/A	17
N3810-01	COMP-1	N/A	2.02	100	Gray	Yellow	Medium	No	N/A	18
N3810-02	COMP-2	N/A	2.13	100	Gray	Yellow	Medium	No	N/A	19
N3810-03	COMP-3	N/A	2.23	100	Gray	Yellow	Medium	No	N/A	20
N3815-01	MH-190E	N/A	2.08	100	Brown	Yellow	Medium	No	N/A	21
N3816-01	TR-05-07202022	N/A	2.05	100	Brown	Yellow	Medium	No	N/A	22
PB146359BL	PBS359	N/A	2.04	100	Colorless	Colorless	Fine	No	N/A	23
PB146359BS	LCS359	N/A	2.10	100	Colorless	Colorless	Fine	No	M5074,M5079	24