

SOP ID : M3050B-Digestion-20

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

Block ID: 1. HOT BLOCK #2 2. N/A

Start Digest Date: 11/18/2024 Time : 09:30 Temp : 96 °C

End Digest Date: 11/18/2024 Time : 11:45 Temp : 96 °C

Digestion tube ID: M6054

Block thermometer ID: MET-DIG. #2

Dig Technician Signature: *JGP*

Supervisor Signature: *SJ*

Temp : 1. 96°C 2. N/A

Standard Name	MLS USED	STD REF. # FROM LOG
LFS-1	1.00	M6000
LFS-2	1.00	M6009
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	MP83122
Conc. HNO3	5.00	M6120
30% H2O2	3.00	M5634
Conc. HCL	10.00	M6118
PTFE Boiling Stones	N/A	M5585
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#2 CELL #33: 96 C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
11/18/24 12:00	<i>JGP / Met dig</i>	<i>SJ (Metals Lab)</i>
	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
P4860-01	DUP-01	N/A	2.35	100	Light Brown	Light Green	Medium	N/A	N/A	1
P4860-02	PH2-BPT-001	N/A	2.41	100	Light Brown	Light Green	Medium	N/A	N/A	2
P4860-03	PH2-BPT-002	N/A	2.40	100	Light Brown	Light Green	Medium	N/A	N/A	3
P4860-04	PH2-BPT-003	N/A	2.28	100	Light Brown	Light Green	Medium	N/A	N/A	4
P4860-05	PH2-BPT-004	N/A	2.19	100	Light Brown	Light Green	Medium	N/A	N/A	5
P4860-06	PH2-BPT-009	N/A	2.24	100	Light Brown	Light Green	Medium	N/A	N/A	6
P4860-07	PH2-BPT-008	N/A	2.35	100	Light Brown	Light Green	Medium	N/A	N/A	7
P4860-08	PH2-BPT-007	N/A	2.33	100	Light Brown	Light Green	Medium	N/A	N/A	8
P4860-09	PH2-BPT-006	N/A	2.33	100	Light Brown	Light Green	Medium	N/A	N/A	9
P4860-10	PH2-BPT-005	N/A	2.25	100	Light Brown	Light Green	Medium	N/A	N/A	10
P4869-01	EO-02-11152024	N/A	2.35	100	Brown	Yellow	Medium	N/A	N/A	11
P4870-01	TP-1	N/A	2.36	100	Brown	Yellow	Medium	N/A	N/A	12
P4870-04	MH-735	N/A	2.27	100	Brown	Yellow	Medium	N/A	N/A	13
P4870-07	MH-736	N/A	2.39	100	Brown	Yellow	Medium	N/A	N/A	14
P4870-10	TP-15	N/A	2.32	100	Brown	Yellow	Medium	N/A	N/A	15
P4887-01	MH-739	N/A	2.23	100	Brown	Yellow	Medium	N/A	N/A	16
P4887-05	MH-760	N/A	2.37	100	Brown	Yellow	Medium	N/A	N/A	17
P4889-01	VNJ-228	N/A	2.21	100	Brown	Yellow	Medium	N/A	N/A	18
P4889-03	#72-11978	N/A	2.28	100	Brown	Yellow	Medium	N/A	N/A	19
P4889-05	#72-11930	N/A	2.24	100	Brown	Yellow	Medium	N/A	N/A	20
P4889-05MS	#72-11930MS	N/A	2.29	100	Brown	Yellow	Medium	N/A	M6000,M6009	22
P4889-05MSD	#72-11930MSD	N/A	2.32	100	Brown	Yellow	Medium	N/A	M6000,M6009	23
P4889-05DUP	#72-11930DUP	N/A	2.18	100	Brown	Yellow	Medium	N/A	N/A	21
PB165047BL	PBS047	N/A	2.23	100	colorless	colorless	Fine	N/A	N/A	24
PB165047BS	LCS047	N/A	2.23	100	colorless	colorless	Fine	N/A	M6000,M6009	25