

SOP ID : M3050B-Digestion-20

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

Block ID: 1. HOT BLOCK #5 2. N/A

Start Digest Date: 10/21/2024 Time : 10:15 Temp : 95 °C

End Digest Date: 10/21/2024 Time : 12:25 Temp : 96 °C

Digestion tube ID: M6054

Block thermometer ID: MET-DIG. #5

Dig Technician Signature: *sgp*

Supervisor Signature: *SG*

Temp : 1. 95°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	MP81119
CONC: HNO3	5.00	M6093
30% H2O2	3.00	M5634
CONC: HCL	10.00	M6040
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 # 5 Cell # 35 Temp: 95 C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
10/21/24 12:30	<i>sgp / Met dig</i>	<i>SG / 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
P4443-01	OG-315-HR-502-COMP-29	N/A	2.18	100	Brown	Yellow	Medium	N/A	N/A	1
P4443-06	OG-315-HR-502-COMP-30	N/A	2.12	100	Brown	Yellow	Medium	N/A	N/A	2
P4452-01	ETGI-285	N/A	2.19	100	Brown	Yellow	Medium	N/A	N/A	3
P4455-01	SU-4-101824	N/A	2.27	100	Brown	Yellow	Medium	N/A	N/A	4
P4456-01	PAD-10182024	N/A	2.11	100	Brown	Yellow	Medium	N/A	N/A	5
P4458-01	280517	N/A	2.28	100	Brown	Yellow	Medium	N/A	N/A	6
P4460-02	WB-303-TOP	N/A	2.21	100	Brown	Yellow	Medium	N/A	N/A	7
P4460-03	WB-303-BOT	N/A	2.06	100	Brown	Yellow	Medium	N/A	N/A	8
P4460-03MS	WB-303-BOTMS	N/A	2.26	100	Brown	Yellow	Medium	N/A	M6000, M6009	10
P4460-03MSD	WB-303-BOTMSD	N/A	2.44	100	Brown	Yellow	Medium	N/A	M6000,M6009	11
P4460-03DUP	WB-303-BOTDUP	N/A	2.33	100	Brown	Yellow	Medium	N/A	N/A	9
PB164289BL	PBS289	N/A	2.28	100	Colorless	Colorless	Fine	N/A	N/A	12
PB164289BS	LCS289	N/A	2.28	100	Colorless	Colorless	Fine	N/A	M6000,M6009	13