

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 #2 2. N/A

Start Digest Date: 06/24/2025 Time : 13:15 Temp : 96 °C

End Digest Date: 06/24/2025 Time : 15:32 Temp : 96 °C

Digestion tube ID: M6054

Block thermometer ID: MET-DIG. #2

Dig Technician Signature: *S/S*

Supervisor Signature: *[Signature]*

Temp : 1. 96°C 2. N/A

Standard Name	MLS USED	STD REF. # FROM LOG
LFS-1	1.00	M6007
LFS-2	1.00	M6015
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	5.00	M6158
1:1 HNO3	10.00	MP84041
30% H2O2	3.00	M6162
Conc. HCL	10.00	M6151
PTFE Boiling Stones	N/A	M5581
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#35 96 C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
06/24/25 16:32	<i>S/S met. dig</i>	<i>[Signature]</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
PB168598BL	PBS598	N/A	2.00	100	Colorless	Colorless	Fine	N/A	N/A	1
PB168598BS	LCS598	N/A	2.00	100	Colorless	Colorless	Fine	N/A	M6007,M6015	2
Q2392-01	S-1	N/A	2.15	100	Brown	Yellow	Medium	N/A	N/A	3
Q2393-01	PARK AVE -1	N/A	2.20	100	Brown	Yellow	Medium	N/A	N/A	4
Q2393-03	PARK AVE -2	N/A	2.41	100	Brown	Yellow	Medium	N/A	N/A	5
Q2393-05	PARK AVE -3	N/A	2.43	100	Brown	Yellow	Medium	N/A	N/A	6
Q2393-07	PARK AVE -4	N/A	2.44	100	Brown	Yellow	Medium	N/A	N/A	7
Q2393-09	PARK AVE -5	N/A	2.20	100	Brown	Yellow	Medium	N/A	N/A	8
Q2393-11	PARK AVE -6	N/A	2.24	100	Brown	Yellow	Medium	N/A	N/A	9
Q2393-11MS	PARK AVE -6MS	N/A	2.27	100	Brown	Yellow	Medium	N/A	M6007,M6015	11
Q2393-11MSD	PARK AVE -6MSD	N/A	2.22	100	Brown	Yellow	Medium	N/A	M6007,M6015	12
Q2393-11DUP	PARK AVE -6DUP	N/A	2.44	100	Brown	Yellow	Medium	N/A	N/A	10
Q2394-01	MH-K/L	N/A	2.26	100	Brown	Yellow	Medium	N/A	N/A	13
Q2398-03	M00-25-0179	N/A	2.14	100	Brown	Yellow	Medium	N/A	N/A	14
Q2398-06	ARS20-0036	N/A	2.28	100	Brown	Yellow	Medium	N/A	N/A	15
Q2399-01	TP-13	N/A	2.21	100	Brown	Yellow	Medium	N/A	N/A	16
Q2399-05	EP-7	N/A	2.19	100	Brown	Yellow	Medium	N/A	N/A	17
Q2400-01	B-156-SB01	N/A	2.22	100	Brown	Yellow	Medium	N/A	N/A	18
Q2400-02	B-134-SB01	N/A	2.28	100	Brown	Yellow	Medium	N/A	N/A	19