

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: 06/26/2025 Time : 10:20 Temp : 96 °C

End Digest Date: 06/26/2025 Time : 12:30 Temp : 96 °C

Digestion tube ID: M6054

Block thermometer ID: MET-DIG. #2

Dig Technician Signature: *SPS*

Supervisor Signature: *JRP*

Temp : 1. 96°C 2. N/A

Standardized 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
06/26/25 13:30	<i>SPS.met.dig</i>	<i>JRP Invt 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
PB168628BL	PBS628	N/A	2.00	100	Colorless	Colorless	Fine	N/A	N/A	1
PB168628BS	LCS628	N/A	2.00	100	Colorless	Colorless	Fine	N/A	M6007,M6015	2
Q2413-01	TP-35	N/A	2.38	100	Brown	Yellow	Medium	N/A	N/A	3
Q2413-02	TP-34	N/A	2.22	100	Brown	Yellow	Medium	N/A	N/A	4
Q2413-03	TP-77	N/A	2.21	100	Brown	Yellow	Medium	N/A	N/A	5
Q2413-04	TP-74	N/A	2.10	100	Brown	Yellow	Medium	N/A	N/A	6
Q2413-05	TP-73	N/A	2.18	100	Brown	Yellow	Medium	N/A	N/A	7
Q2413-06	TP-72	N/A	2.16	100	Brown	Yellow	Medium	N/A	N/A	8
Q2414-01	WC-1	N/A	2.13	100	Brown	Yellow	Medium	N/A	N/A	9
Q2415-01	WC-1	N/A	2.26	100	Brown	Yellow	Medium	N/A	N/A	10
Q2416-01	MH-G/H	N/A	2.35	100	Brown	Yellow	Medium	N/A	N/A	11
Q2419-01	EO-03-06252025	N/A	2.28	100	Brown	Yellow	Medium	N/A	N/A	12
Q2420-01	72-11933	N/A	2.19	100	Brown	Yellow	Medium	N/A	N/A	13
Q2423-01	RT915	N/A	2.18	100	Brown	Yellow	Medium	N/A	N/A	14
Q2425-01	COMP-1	N/A	2.21	100	Brown	Yellow	Medium	N/A	N/A	15
Q2425-02	COMP-2	N/A	2.23	100	Brown	Yellow	Medium	N/A	N/A	16
Q2425-03	COMP-3	N/A	2.38	100	Brown	Yellow	Medium	N/A	N/A	17
Q2425-03MS	COMP-3MS	N/A	2.30	100	Brown	Yellow	Medium	N/A	M6007,M6015	19
Q2425-03MSD	COMP-3MSD	N/A	2.28	100	Brown	Yellow	Medium	N/A	M6007,M6015	20
Q2425-03DUP	COMP-3DUP	N/A	2.15	100	Brown	Yellow	Medium	N/A	N/A	18