

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 #3 2. N/A

Start Digest Date: 07/07/2025 Time : 10:05 Temp : 96 °C

End Digest Date: 07/07/2025 Time : 12:15 Temp : 96 °C

Digestion tube ID: M6054

Block thermometer ID: MET-DIG. #3

Dig Technician Signature: *[Signature]*

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	M6170
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 #3 CELL#35 96 C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
07/07/25 13:15	<i>[Signature]</i> Prep. met. dig	<i>[Signature]</i> / Met 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
PB168740BL	PBS740	N/A	2.00	100	Colorless	Colorless	Fine	N/A	N/A	1
PB168740BS	LCS740	N/A	2.00	100	Colorless	Colorless	Fine	N/A	M6005,M6016	2
Q2503-05	GCAP2A	N/A	2.30	100	Brown	Yellow	Medium	N/A	N/A	3
Q2507-01	SU-04-7.3-2025	N/A	2.25	100	Brown	Yellow	Medium	N/A	N/A	4
Q2513-01	HR-2-070325	N/A	2.28	100	Brown	Yellow	Medium	N/A	N/A	5
Q2513-03	HR-3-070325	N/A	2.39	100	Brown	Yellow	Medium	N/A	N/A	6
Q2514-01	TP-92	N/A	2.29	100	Brown	Yellow	Medium	N/A	N/A	7
Q2514-02	TP-93	N/A	2.27	100	Brown	Yellow	Medium	N/A	N/A	8
Q2514-03	TP-94	N/A	2.37	100	Brown	Yellow	Medium	N/A	N/A	9
Q2514-04	TP-96	N/A	2.36	100	Brown	Yellow	Medium	N/A	N/A	10
Q2514-05	TP-97	N/A	2.45	100	Brown	Yellow	Medium	N/A	N/A	11
Q2514-06	TP-103	N/A	2.18	100	Brown	Yellow	Medium	N/A	N/A	12
Q2514-07	TP-36	N/A	2.37	100	Brown	Yellow	Medium	N/A	N/A	13
Q2514-08	TP-78	N/A	2.42	100	Brown	Yellow	Medium	N/A	N/A	14
Q2514-09	TP-81	N/A	2.17	100	Brown	Yellow	Medium	N/A	N/A	15
Q2514-10	TP-90	N/A	2.21	100	Brown	Yellow	Medium	N/A	N/A	16
Q2515-01	WC-1	N/A	2.28	100	Brown	Yellow	Medium	N/A	N/A	17
Q2515-01MS	WC-1MS	N/A	2.22	100	Brown	Yellow	Medium	N/A	M6005,M6016	19
Q2515-01MSD	WC-1MSD	N/A	2.15	100	Brown	Yellow	Medium	N/A	M6005,M6016	20
Q2515-01DUP	WC-1DUP	N/A	2.39	100	Brown	Yellow	Medium	N/A	N/A	18