

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: 09/22/2025 Time : 10:20 Temp : 96 °C

End Digest Date: 09/22/2025 Time : 12:25 Temp : 96 °C

Digestion tube ID: M6054

Block thermometer ID: MET-DIG. #2

Dig Technician Signature: S/S

Supervisor Signature:

Temp : 1. 96°C 2. N/A

Standard Name	MLS USED	STD REF. # FROM LOG
LFS-1	1.00	M6180
LFS-2	1.00	M6181
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	MP85156
30% H2O2	N/A	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#2 CELL#35 96C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
09/22/25 13:25	S/S met dig	S/S metals 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
PB169761BL	PBS761	N/A	2.00	100	Colorless	Colorless	Fine	No	N/A	1
PB169761BS	LCS761	N/A	2.00	100	Colorless	Colorless	Fine	No	M6180,M6181	2
Q3145-01	SP-A	N/A	2.36	100	Brown	Yellow	Medium	No	N/A	3
Q3145-03	SP-B	N/A	2.20	100	Brown	Yellow	Medium	No	N/A	4
Q3146-01	MECHANIC-ST-PAINT-CHIPS	N/A	2.30	100	Brown	Yellow	Medium	No	N/A	5
Q3152-01	EO-02-091925	N/A	2.30	100	Brown	Yellow	Medium	No	N/A	6
Q3153-01	OR-500-COMP-39	N/A	2.34	100	Brown	Yellow	Medium	No	N/A	7
Q3153-05	OR-500-COMP-40	N/A	2.40	100	Brown	Yellow	Medium	No	N/A	8
Q3155-01	COMP-1	N/A	2.22	100	Brown	Yellow	Medium	No	N/A	9
Q3155-02	COMP-2	N/A	2.26	100	Brown	Yellow	Medium	No	N/A	10
Q3155-03	COMP-3	N/A	2.22	100	Brown	Yellow	Medium	No	N/A	11
Q3157-01	20-DEAD-1	N/A	2.30	100	Brown	Yellow	Medium	No	N/A	12
Q3157-01MS	20-DEAD-1MS	N/A	2.40	100	Brown	Yellow	Medium	No	M6180,M6181	14
Q3157-01MSD	20-DEAD-1MSD	N/A	2.30	100	Brown	Yellow	Medium	No	M6180,M6181	15
Q3157-01DUP	20-DEAD-1DUP	N/A	2.10	100	Brown	Yellow	Medium	No	N/A	13