

SOP ID : M3050B-Digestion-19
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/Temp : 1. N/A 2. 95°C 3. N/A 4. N/A

Start Digest Date: 05/18/2022 **Time :** 14:20 **Temp :** 95 °C
End Digest Date: 05/18/2022 **Time :** 17:45 **Temp :** 96 °C
Digestion tube ID: M5124
Block thermometer ID: MET-DIG. #2
Dig Technician Signature: BA
Supervisor Signature: [Signature]

Standard Name	MLS USED	STD REF. # FROM LOG
LFS-1	1.00	M5074
LFS-2	1.00	M5079
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	MP69151
Conc. HNO3	5.00	N/A
30% H2O2	3.00	M5013
Conc. HCL	10.00	N/A
PTFE Boiling Stones	-----	M4562
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:

N/A

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
05/18/22 18:10	BA/Dig Lab	[Signature]
	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
N2863-01	P003-SS003-0006-01	N/A	2.28	100	Brown	Yellow	Medium	No	C	2-1
N2863-02	P003-SS003-0612-01	N/A	2.21	100	Brown	Yellow	Medium	No	C	2
N2863-03	P003-SS003-1218-01	N/A	2.21	100	Brown	Yellow	Medium	No	B	3
N2863-04	P003-SS003-1824-01	N/A	2.38	100	Brown	Yellow	Medium	No	C	4
N2863-05	P003-SS003-2430-01	N/A	2.09	100	Brown	Yellow	Medium	No	A	5
N2863-06	P003-SS004-0006-01	N/A	2.46	100	Brown	Yellow	Medium	No	C	6
N2863-11	P003-SS005-0006-01	N/A	2.06	100	Brown	Yellow	Medium	No	C	7
N2863-16	P003-SS006-0006-01	N/A	2.05	100	Brown	Yellow	Medium	No	A	8
N2863-21	P003-SS007-0006-01	N/A	2.26	100	Brown	Yellow	Medium	No	C	9
N2872-05	P017-SS006-0006-01	N/A	2.45	100	Brown	Yellow	Medium	No	A	10
N2872-10	P022-SS001-0006-01	N/A	2.26	100	Brown	Yellow	Medium	No	A	11
N2872-11	P022-SS001-0612-01	N/A	2.05	100	Brown	Yellow	Medium	No	A	12
N2872-12	P022-SS001-1218-01	N/A	2.01	100	Brown	Yellow	Medium	No	A	13
N2872-13	P022-SS001-1824-01	N/A	2.17	100	Brown	Yellow	Medium	No	A	14
N2872-14	P022-SS001-2430-01	N/A	2.35	100	Brown	Yellow	Medium	No	A	15
N2872-15	P022-SS002-0006-01	N/A	2.05	100	Brown	Yellow	Medium	No	A	16
N2872-15DUP	P022-SS002-0006-01DUP	N/A	2.21	100	Brown	Yellow	Medium	No	N/A	17
N2872-16	N2872-15MS	N/A	2.25	100	Brown	Yellow	Medium	No	M5074,M5079	18
N2872-17	N2872-15MSD	N/A	2.42	100	Brown	Yellow	Medium	No	M5074,M5079	19
N2872-18	P022-SS002-0006-02	N/A	2.44	100	Brown	Yellow	Medium	No	A	20
N2872-23	P029-SS001-0006-01	N/A	2.23	100	Brown	Yellow	Medium	No	F	21
N2911-01	PASSAIC-AVE-SP	N/A	2.46	100	Brown	Yellow	Medium	No	C	22
N2914-01	SP-1	N/A	2.20	100	Brown	Yellow	Medium	No	C	23
PB144880BL	PBS880	N/A	2.08	100	Colorless	Colorless	Fine	No	N/A	24
PB144880BS	LCS880	N/A	2.09	100	Colorless	Colorless	Fine	No	M5074,M5079	25