

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

Start Digest Date: 05/18/2022 Time : 10:20 Temp : 95 °C

End Digest Date: 05/18/2022 Time : 13:45 Temp : 95 °C

Digestion tube ID: M5124

Block thermometer ID: MET-DIG. #2

Dig Technician Signature: BH

Supervisor Signature: [Signature]

Block ID/Temp : 1. N/A 2. 95°C 3. N/A 4. N/A

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	M5156
30% H2O2	3.00	M5013
Conc. HCL	10.00	M5149
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 14:20	BH / Dig Lab	[Signature] (one lab only)
	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
N2865-01	P018-SS001-0006-01	N/A	2.49	100	Brown	Yellow	Medium	No	A	1
N2865-01DUP	P018-SS001-0006-01DUP	N/A	2.45	100	Brown	Yellow	Medium	No	N/A	23
N2865-02	N2865-01MS	N/A	2.32	100	Brown	Yellow	Medium	No	M5074,M5079	2
N2865-03	N2865-01MSD	N/A	2.31	100	Brown	Yellow	Medium	No	M5074,M5079	3
N2865-04	P018-SS001-0006-02	N/A	2.21	100	Brown	Yellow	Medium	No	B	4
N2865-05	P018-SS001-0612-01	N/A	2.31	100	Brown	Yellow	Medium	No	B	5
N2865-06	P018-SS001-1218-01	N/A	2.49	100	Brown	Yellow	Medium	No	A	6
N2865-07	P018-SS001-1824-01	N/A	2.39	100	Brown	Yellow	Medium	No	A	7
N2865-08	P018-SS001-2430-01	N/A	2.19	100	Brown	Yellow	Medium	No	A	8
N2865-09	P019-SS001-0006-01	N/A	2.30	100	Brown	Yellow	Medium	No	A	9
N2865-10	P019-SS001-0612-01	N/A	2.32	100	Brown	Yellow	Medium	No	A	10
N2865-11	P019-SS001-1218-01	N/A	2.16	100	Brown	Yellow	Medium	No	A	11
N2865-12	P019-SS001-1824-01	N/A	2.31	100	Brown	Yellow	Medium	No	A	12
N2865-13	P019-SS001-2430-01	N/A	2.33	100	Brown	Yellow	Medium	No	A	13
N2865-14	P019-SS002-0006-01	N/A	2.29	100	Brown	Yellow	Medium	No	A	14
N2876-04	P007-SS011-0006-01	N/A	2.26	100	Brown	Yellow	Medium	No	C	15
N2876-09	P007-SS012-0006-01	N/A	2.49	100	Brown	Yellow	Medium	No	B	16
N2876-14	P007-SS013-0006-01	N/A	2.29	100	Brown	Yellow	Medium	No	C	17
N2876-21	P007-SS014-0006-01	N/A	2.30	100	Brown	Yellow	Medium	No	C	18
N2879-01	TP1-0516	N/A	2.11	100	Brown	Yellow	Medium	No	D	19
N2879-04	TP2-0516	N/A	2.46	100	Brown	Yellow	Medium	No	D	20
N2879-07	TP-3-0516	N/A	2.29	100	Brown	Yellow	Medium	No	E	21
N2879-10	TP-4-0516	N/A	2.19	100	Brown	Yellow	Medium	No	E	22
PB144881BL	PBS881	N/A	2.08	100	Colorless	Colorless	Fine	No	N/A	24
PB144881BS	LCS881	N/A	2.09	100	Colorless	Colorless	Fine	No	M5074,M5079	25