

SOP ID : M3050B-Digestion-18

SDG No : N/A

Matrix : SOLID

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: 06/11/2021 Time : 13:38 Temp : 94 °C

End Digest Date: 06/11/2021 Time : 17:34 Temp : 95 °C

Digestion tube ID: M4713

Block thermometer ID: HG-DIG.#2

Dig Technician Signature: BH

Supervisor Signature: [Signature]

Standard Name	MLS USED	STD REF. # FROM LOG
LFS-1	1.00	M4650
LFS-2	1.00	M4816
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	MP62981
CONC: HNO3	5.00	M4829
30% H2O2	3.00	M4764
CONC: HCL	10.00	M4778
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
06/11/21 17:55	BH/Dig Lab	SD (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
M2678-01	0201A-COMP-D(DISCRETE-CL 01A)	N/A	2.21	100	Brown	Yellow	Medium	No	B	3
M2678-02	0205-COMP-F(DISCRETE-CL 05)	N/A	2.15	100	Brown	Yellow	Medium	No	B	4
M2678-03	0207-COMP-G(DISCRETE-CL 07)	N/A	2.40	100	Brown	Yellow	Medium	No	C	5
M2678-04	0216-COMP-K(DISCRETE-CL 16)	N/A	2.18	100	Brown	Yellow	Medium	No	C	6
M2678-05	0231-COMPOSITE-H	N/A	2.14	100	Brown	Yellow	Medium	No	C	7
M2678-06	0201A-AMND-COMP-D(DISCRETE CL 01A)	N/A	2.42	100	Brown	Yellow	Medium	No	C	8
M2678-07	0205-AMND-COMP-F(DISC RETE CL 05)	N/A	2.20	100	Brown	Yellow	Medium	No	C	9
M2678-08	0207-AMND-COMP-G(DISC RETE CL 07)	N/A	2.27	100	Brown	Yellow	Medium	No	C	10
M2678-08DUP	0207-AMND-COMP-G(DISC RETE CL 07)DUP	N/A	2.31	100	Brown	Yellow	Medium	No	N/A	11
M2678-08MS	0207-AMND-COMP-G(DISC RETE CL 07)MS	N/A	2.19	100	Brown	Yellow	Medium	No	M4650,M4816	12
M2678-08MS	0207-AMND-COMP-G(DISC RETE CL 07)MSD	N/A	2.23	100	Brown	Yellow	Medium	No	M4650,M4816	13
M2678-09	0216-AMND-COMP-K(DISC RETE CL 16)	N/A	2.10	100	Brown	Yellow	Medium	No	B	14
M2678-10	0231-AMND-COMPOSITE-H	N/A	2.40	100	Brown	Yellow	Medium	No	B	15
M2687-01	17-B6(100-104)	N/A	2.24	100	Gray	Yellow	Medium	No	C	16
M2687-02	17-B6(104-108)	N/A	2.26	100	Gray	Yellow	Medium	No	E	17
M2687-03	17-B6(108-112)	N/A	2.15	100	Gray	Yellow	Medium	No	E	17
M2687-04	17-B6(112-116)	N/A	2.14	100	Gray	Yellow	Medium	No	E	19
M2687-05	17-B6(116-120)	N/A	2.23	100	Gray	Yellow	Medium	No	E	20
M2687-06	17-B6(120-124)	N/A	2.30	100	Gray	Yellow	Medium	No	E	21
M2687-07	17-B6(124-125)	N/A	2.18	100	Gray	Yellow	Medium	No	E	22
M2687-08	DUP-01	N/A	2.15	100	Gray	Yellow	Medium	No	E	23
M2687-09	DUP-02	N/A	2.13	100	Gray	Yellow	Medium	No	E	24
M2687-10	DUP-03	N/A	2.15	100	Gray	Yellow	Medium	No	E	25
PB137002BL	PBS002	N/A	2.00	100	Colorless	Colorless	Fine	No	N/A	2
PB137002BS	LCS002	N/A	2.00	100	Colorless	Colorless	Fine	No	M4650,M4816	2-1