

SOP ID : M3050B-Digestion-18

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. N/A 3. 95°C 4. N/A

Start Digest Date: 02/21/2020 Time : 12:10 Temp : 95 °C

End Digest Date: 02/21/2020 Time : 14:45 Temp : 96 °C

Digestion tube ID: M4446

Block thermometer ID: MET-DIG.#3

Dig Technician Signature: DP.

Supervisor Signature: SJ

Standard Name	MLS USED	STD REF. # FROM LOG
LFS-1	1.00	M4475
LFS-2	1.00	M4480
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	MP53846
CONC: HNO3	5.00	M4507
30% H2O2	3.00	M4450
CONC: HCL	10.00	M4505
PTFE Boiling Stones	-----	M4332
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	Received By	Relinquished By	Location
2/21/20 15:05	SJ	DP	Metals Lab
	Analysis Group	Preparation Group	

Lab Sample ID	Client Sample ID	pH	Initial Weigh	Final Weigh	Color Before	Color After	Texture	Artifact	Comment	Prep Pos
L1604-06	HAM-SB-010203-5-52	N/A	2.33	100	Brown	Yellow	Medium	No	A	3-1
L1606-02	361	N/A	2.40	100	Brown	Yellow	Medium	No	F	2
L1613-01	TP-14-EP1-2	N/A	2.45	100	Brown	Yellow	Medium	No	N/A	3
L1613-02	TP-14-EP2-3	N/A	2.38	100	Brown	Yellow	Medium	No	N/A	4
L1625-01	FK-GF-02-050-A	N/A	2.41	100	Brown	Yellow	Medium	No	A	5
L1625-03	FK-GF-02-050-B	N/A	2.37	100	Brown	Yellow	Medium	No	A	6
L1626-01	FK-GF-02-051-A	N/A	2.36	100	Brown	Yellow	Medium	No	A	7
L1626-03	FK-GF-02-051-B	N/A	2.41	100	Brown	Yellow	Medium	No	A	8
L1627-01	400212706.2	N/A	2.44	100	Brown	Yellow	Medium	No	N/A	9
L1628-01	400212758.0	N/A	2.36	100	Brown	Yellow	Medium	No	N/A	10
L1629-01	400212759.0	N/A	2.40	100	Brown	Yellow	Medium	No	N/A	11
L1630-01	400212042.0	N/A	2.34	100	Brown	Yellow	Medium	No	N/A	12
L1631-03	TP-C-S	N/A	2.37	100	Brown	Yellow	Medium	No	C	13
L1631-07	TP-D-S	N/A	2.40	100	Brown	Yellow	Medium	No	A	14
L1631-07DUP	TP-D-SDUP	N/A	2.39	100	Brown	Yellow	Medium	No	A	15
L1631-07MS	TP-D-SMS	N/A	2.38	100	Brown	Yellow	Medium	No	M4475,M4480	16
L1631-07MSD	TP-D-SMSD	N/A	2.39	100	Brown	Yellow	Medium	No	M4475,M4480	17
L1631-11	TP-D-D	N/A	2.38	100	Brown	Yellow	Medium	No	C	18
L1632-01	400213704.0	N/A	2.42	100	Brown	Yellow	Medium	No	N/A	19
PB126999BL	PBS999	N/A	2.02	100	Colorless	Colorless	Fine	No	N/A	20
PB126999BS	LCS999	N/A	2.01	100	Colorless	Colorless	Fine	No	M4475,M4480	21