

Sample	Solution D (0.5 g)	Cr (ug/L)	Cr (mg/kg)	Fe (ug/L)	Fe (mg/kg)	Ni (ug/L)	Ni (mg/kg)	Cu (ug/L)	Cu (mg/kg)	Zn (ug/L)
A1 ai	0.5108	38.98	305.25	9.63	75.41	1.24	9.71	3.17	24.82	7013.00
A1 aii	0.5074	41.00	323.22	9.23	72.76	1.18	9.30	3.27	25.78	7024.50
A1 aiii	0.5018	42.38	337.82	10.88	86.73	1.13	9.01	3.32	26.46	6826.00
A1 bi	0.5049	40.00	316.89	9.82	77.80	1.15	9.11	2.95	23.37	7223.00
A1 bii	0.5067	41.25	325.64	10.32	81.47	1.09	8.60	2.96	23.37	6789.00
A1 biii	0.5077	42.12	331.85	11.25	88.64	1.16	9.14	3.16	24.90	7269.00
A1 ai	0.5108	45.40	355.52	13.26	103.84	1.37	10.73	3.65	28.58	6853.50
A1 aii	0.5074	46.14	363.74	11.63	91.68	1.35	10.64	3.25	25.62	6785.50
A1 aiii	0.5018	46.41	369.95	11.17	89.04	1.31	10.44	2.41	19.21	6585.50
A1 bi	0.5049	43.88	347.63	10.56	83.66	1.33	10.54	2.20	17.43	7066.50
A1 bii	0.5067	45.08	355.87	10.92	86.20	1.24	9.79	2.13	16.81	6651.50
A1 biii	0.5077	40.63	320.11	10.63	83.75	1.20	9.45	2.51	19.78	6419.00
Mean			337.79		85.08		9.71		23.01	
SD			20.56		8.22		0.72		3.80	

Zn (mg/kg)	Cd (ug/L)	Cd (mg/kg)	Pb (ug/L)	Pb (mg/kg)
54917.78	0.05	0.39	0.12	0.94
55376.43	0.04	0.32	0.09	0.71
54412.12	0.04	0.32	0.06	0.48
57223.21	0.04	0.32	0.08	0.63
53593.84	0.04	0.32	0.09	0.71
57270.04	0.04	0.32	0.09	0.71
53668.75	0.02	0.16	0.12	0.94
53492.31	0.02	0.16	0.09	0.71
52495.02	0.02	0.16	0.06	0.48
55983.36	0.02	0.16	0.08	0.63
52508.39	0.02	0.16	0.09	0.71
50573.17	0.02	0.16	0.09	0.71
54292.87		0.24		0.70
1992.23		0.09		0.14

Results for Step 1 (F1) Sequential Extraction (ICP-MS) in Sample A

Sample	Solution D (0.5 g)	Cr (ug/L)	Cr (mg/kg)	Fe (ug/L)	Fe (mg/kg)	Ni (ug/L)	Ni (mg/kg)	Cu (ug/L)	Cu (mg/kg)	Zn (ug/L)
B1 ai	0.5173	45.51	351.90	4.57	35.34	0.18	1.39	0.02	0.15	5835.00
B1 aii	0.5122	46.90	366.26	4.81	37.56	0.17	1.33	0.00	0.00	5711.00
B1 aiii	0.5001	50.30	402.32	5.60	44.79	0.17	1.36	0.00	0.00	5659.50
B1 bi	0.5012	52.04	415.32	6.11	48.76	0.17	1.36	0.00	0.00	5708.00
B1 bii	0.5007	52.93	422.85	6.28	50.17	0.17	1.36	0.00	0.00	5803.50
B1 biii	0.5060	49.91	394.55	5.63	44.51	0.17	1.34	0.00	0.00	5756.00
B1 ai	0.5173	49.60	383.53	5.97	46.16	0.44	3.40	0.12	0.93	6052.50
B1 aii	0.5122	48.09	375.56	4.99	38.97	0.18	1.41	0.09	0.70	5574.00
B1 aiii	0.5001	51.94	415.44	5.51	44.07	0.18	1.44	0.08	0.64	5461.00
B1 bi	0.5012	51.03	407.26	6.10	48.68	0.18	1.44	0.08	0.64	5487.50
B1 bii	0.5007	49.90	398.64	4.81	38.43	0.18	1.44	0.05	0.40	5503.00
B1 biii	0.5060	51.92	410.43	5.18	40.95	0.20	1.58	0.09	0.71	5673.50

Mean

395.34

43.20

1.39

0.67

SD

21.85

4.89

0.07

0.17

Results for Step 1 (F1) Sequential Extraction (ICP-MS) in Sample B

APPENDIX D-2a

Zn (mg/kg)	Cd (ug/L)	Cd (mg/kg)	Pb (ug/L)	Pb (mg/kg)
45118.89	0.06	0.46	0.10	0.77
44599.77	0.01	0.08	0.06	0.47
45266.95	0.01	0.08	0.02	0.16
45554.67	0.01	0.08	0.03	0.24
46363.09	0.01	0.08	0.04	0.32
45501.98	0.01	0.08	0.04	0.32
46800.70	0.01	0.08	0.14	1.08
43529.87	0.00	0.00	0.11	0.86
43679.26	0.00	0.00	0.08	0.64
43794.89	0.00	0.00	0.07	0.56
43962.45	0.00	0.00	0.09	0.72
44849.80	0.00	0.00	0.10	0.79
44918.53		0.08		0.77
1056.71		0.00		0.18

Results for Step 1 (F1) Sequential Extraction (ICP-MS) in Sample B

Sample	Solution D (0.5 g)	Cr (ug/L)	Cr (mg/kg)	Fe (ug/L)	Fe (mg/kg)	Ni (ug/L)	Ni (mg/kg)	Cu (ug/L)	Cu (mg/kg)	Zn (ug/L)
C ai	0.5214	2.41	18.49	3.75	28.77	546.10	4189.49	0.51	3.91	1.71
C aii	0.5076	2.40	18.91	3.70	29.16	547.90	4317.57	0.52	4.10	1.15
C aiii	0.5003	2.41	19.27	3.55	28.38	545.70	4362.98	0.77	6.16	1.07
C bi	0.5071	2.31	18.22	3.60	28.40	533.20	4205.88	0.54	4.26	0.91
C bii	0.5026	2.44	19.42	3.70	29.45	561.85	4471.55	0.59	4.70	1.56
C biii	0.5026	2.45	19.50	3.63	28.89	571.00	4544.37	0.61	4.85	1.07
C ai	0.5214	2.69	20.64	111.10	852.32	617.00	4733.41	0.52	3.99	0.00
C aii	0.5076	2.66	20.96	73.91	582.43	600.30	4730.50	0.50	3.94	0.00
C aiii	0.5003	2.12	16.95	51.33	410.39	477.40	3816.91	0.48	3.84	0.00
C bi	0.5071	2.75	21.69	12.23	96.47	617.00	4866.89	0.49	3.87	0.74
C bii	0.5026	2.66	21.17	6.72	53.48	593.60	4724.23	0.48	3.82	8.08
C biii	0.5026	2.42	19.26	8.20	65.26	553.30	4403.50	0.50	3.98	1.31

Mean

19.01

28.84

4325.16

3.91

SD

0.49

0.42

116.54

0.07

Results for Step 1 (F1) Sequential Extraction (ICP-MS) in Sample C

APPENDIX D-3a

Zn (mg/kg)	Cd (ug/L)	Cd (mg/kg)	Pb (ug/L)	Pb (mg/kg)
13.12	0.00	0.00	0.15	1.15
9.06	0.00	0.00	0.15	1.18
8.55	0.00	0.00	0.14	1.12
7.18	0.00	0.00	0.13	1.03
12.42	0.00	0.00	0.13	1.03
8.52	0.00	0.00	0.13	1.03
0.00	0.00	0.00	0.16	1.23
0.00	0.00	0.00	0.19	1.50
0.00	0.00	0.00	0.20	1.60
5.84	0.00	0.00	0.19	1.50
64.31	0.00	0.00	0.19	1.51
10.43	0.00	0.00	0.17	1.35
8.75		0.00		1.27
1.17		0.00		0.21

Results for Step 1 (F1) Sequential Extraction (ICP-MS) in Sample C

Sample	Solution D (0.5 g)	Cr (ug/L)	Cr (mg/kg)	Fe (ug/L)	Fe (mg/kg)	Ni (ug/L)	Ni (mg/kg)	Cu (ug/L)	Cu (mg/kg)	Zn (ug/L)
A1 ai	0.5108	6.10	47.77	468.05	3665.23	0.52	4.07	1.96	15.35	2382.50
A1 aii	0.5074	6.41	50.53	506.05	3989.36	0.51	4.02	1.63	12.85	2559.00
A1 aiii	0.5018	4.86	38.74	369.70	2946.99	0.39	3.11	1.16	9.25	1871.50
A1 bi	0.5049	6.09	48.25	426.85	3381.66	0.44	3.49	1.29	10.22	2184.00
A1 bii	0.5067	4.83	38.13	424.90	3354.25	0.44	3.47	1.35	10.66	2298.00
A1 biii	0.5077	7.35	57.91	504.10	3971.64	0.49	3.86	1.53	12.05	2646.00
A1 ai	0.5108	7.49	58.65	515.65	4037.98	0.58	4.54	2.26	17.70	2515.00
A1 aii	0.5074	7.70	60.70	546.20	4305.87	0.71	5.60	1.84	14.51	2663.00
A1 aiii	0.5018	6.10	48.62	397.65	3169.79	0.45	3.59	1.29	10.28	1945.50
A1 bi	0.5049	7.41	58.70	463.55	3672.41	0.51	1.01	1.45	2.87	2269.50
A1 bii	0.5067	6.05	47.76	450.65	3557.53	0.52	1.03	1.43	2.82	2345.50
A1 biii	0.5077	8.57	67.52	536.30	4225.33	0.57	1.12	1.67	3.29	2700.50
Mean			51.94		3689.84		3.24		10.15	
SD			8.91		426.92		1.46		4.94	

Results for Step 2 (F2) Sequential Extraction (ICP-MS) in Sample A

APPENDIX D-1b

Zn (mg/kg)	Cd (ug/L)	Cd (mg/kg)	Pb (ug/L)	Pb (mg/kg)
18657.01	0.01	0.08	1.28	10.02
20173.43	0.01	0.08	1.22	9.62
14918.29	0.01	0.08	1.10	8.77
17302.44	0.01	0.08	1.09	8.64
18140.91	0.01	0.08	1.14	9.00
20846.96	0.01	0.08	1.19	9.38
19694.60	0.02	0.16	1.28	10.02
20993.30	0.01	0.08	1.22	9.62
15508.17	0.01	0.08	1.10	8.77
4494.95	0.01	0.02	1.09	8.64
4628.97	0.01	0.02	1.14	9.00
5319.09	0.01	0.02	1.19	9.38
15056.51		0.07		9.24
2050.75		0.04		0.51

Results for Step 2 (F2) Sequential Extraction (ICP-MS) in Sample A

Sample	Solution D (0.5 g)	Cr (ug/L)	Cr (mg/kg)	Fe (ug/L)	Fe (mg/kg)	Ni (ug/L)	Ni (mg/kg)	Cu (ug/L)	Cu (mg/kg)	Zn (ug/L)
B1 ai	0.5173	6.78	52.43	145.75	1127.01	0.09	0.70	0.08	0.62	3815.00
B1 aii	0.5122	7.16	55.92	150.70	1176.88	0.10	0.78	0.07	0.55	3700.50
B1 aiii	0.5001	8.31	66.47	183.80	1470.11	0.06	0.48	0.03	0.24	3102.00
B1 bi	0.5012	6.86	54.75	138.10	1102.15	0.08	0.64	0.04	0.32	3551.50
B1 bii	0.5007	7.37	58.88	154.30	1232.67	0.06	0.48	0.03	0.24	3423.00
B1 biii	0.5060	9.75	77.08	193.40	1528.85	0.09	0.71	0.06	0.59	3643.00
B1 ai	0.5173	6.78	52.43	145.75	1127.01	0.09	0.70	0.08	0.77	2035.50
B1 aii	0.5122	7.16	55.92	150.70	1176.88	0.10	0.78	0.07	0.68	2148.50
B1 aiii	0.5001	8.31	66.47	183.80	1470.11	0.06	0.48	0.03	0.30	2597.50
B1 bi	0.5012	6.86	54.75	138.10	1102.15	0.08	0.64	0.04	0.40	1849.50
B1 bii	0.5007	7.37	58.88	154.30	1232.67	0.06	0.48	0.03	0.30	2061.00
B1 biii	0.5060	9.75	77.08	193.40	1528.85	0.09	0.71	0.06	0.59	2861.00

Mean

60.92

1272.95

0.63

0.51

SD

9.29

182.03

0.12

0.20

Zn (mg/kg)	Cd (ug/L)	Cd (mg/kg)	Pb (ug/L)	Pb (mg/kg)
29499.32	0.05	0.39	1.18	9.12
28898.87	0.06	0.47	1.13	8.82
24811.04	0.03	0.24	1.09	8.72
28343.97	0.05	0.40	1.09	8.70
27345.72	0.04	0.32	1.07	8.55
28798.42	0.05	0.40	1.08	8.54
15739.42	0.02	0.15	1.18	9.12
16778.60	0.01	0.08	1.13	8.82
20775.84	0.01	0.08	1.09	8.72
3690.14	0.01	0.02	1.09	8.70
4116.24	0.01	0.02	1.07	8.55
5654.15	0.01	0.02	1.08	8.54
11125.73		0.37		8.74
2659.06		0.08		0.21

Results for Step 2 (F2) Sequential Extraction (ICP-MS) in Sample B

Sample	Solution D (0.5 g)	Cr (ug/L)	Cr (mg/kg)	Fe (ug/L)	Fe (mg/kg)	Ni (ug/L)	Ni (mg/kg)	Cu (ug/L)	Cu (mg/kg)	Zn (ug/L)
C ai	0.5214	1.11	8.52	38.55	295.74	139.00	1066.36	0.78	5.98	1.06
C aii	0.5076	1.10	8.67	57.97	456.82	139.00	1095.35	0.68	5.36	0.94
C aiii	0.5003	1.15	9.19	38.54	308.14	139.90	1118.53	0.59	4.72	0.76
C bi	0.5071	1.05	8.28	36.62	288.86	130.30	1027.81	0.72	5.68	0.90
C bii	0.5026	0.99	7.88	35.54	282.85	123.65	984.08	0.67	5.33	0.73
C biii	0.5026	1.05	8.36	36.91	293.75	128.65	1023.88	0.64	5.09	0.74
C ai	0.5214	1.11	8.52	40.05	307.25	145.20	1113.92	0.78	5.98	0.00
C aii	0.5076	1.10	8.67	39.55	311.66	143.60	1131.60	0.68	5.36	0.00
C aiii	0.5003	1.15	9.19	36.98	295.66	140.10	1120.13	0.59	4.72	0.00
C bi	0.5071	1.05	8.28	39.53	311.81	146.15	1152.83	0.72	5.68	0.00
C bii	0.5026	0.99	7.88	39.47	314.13	143.25	1140.07	0.67	5.33	0.00
C biii	0.5026	1.05	8.36	38.18	303.86	137.45	1093.91	0.64	5.09	0.00

Mean

8.48

301.25

1089.04

5.36

SD

0.42

10.42

52.68

0.44

Results for Step 2 (F2) Sequential Extraction (ICP-MS) in Sample C

APPENDIX D-3b

Zn (mg/kg)	Cd (ug/L)	Cd (mg/kg)	Pb (ug/L)	Pb (mg/kg)
8.13	0.00	0.00	0.15	1.15
7.41	0.00	0.00	0.16	1.26
6.08	0.00	0.00	0.16	1.28
7.10	0.00	0.00	0.17	1.34
5.81	0.00	0.00	0.17	1.35
5.89	0.00	0.00	0.16	1.27
0.00	0.00	0.00	0.15	1.15
0.00	0.00	0.00	0.16	1.26
0.00	0.00	0.00	0.16	1.28
0.00	0.00	0.00	0.17	1.34
0.00	0.00	0.00	0.17	1.35
0.00	0.00	0.00	0.16	1.27
6.74		0.00		1.28
0.95		0.00		0.07

Results for Step 2 (F2) Sequential Extraction (ICP-MS) in Sample C

Sample	Solution D (0.5 g)	Cr (ug/L)	Cr (mg/kg)	Fe (ug/L)	Fe (mg/kg)	Ni (ug/L)	Ni (mg/kg)	Cu (ug/L)	Cu (mg/kg)
A1 ai	0.5108	660.35	5171.10	3496.00	27376.66	4.45	34.85	75.08	587.94
A1 aii	0.5074	656.40	5174.62	3626.00	28584.94	4.33	34.13	72.94	575.01
A1 aiii	0.5018	668.95	5332.40	3664.50	29210.84	4.45	35.47	75.48	601.67
A1 bi	0.5049	691.65	5479.50	3852.00	30516.93	4.39	34.78	67.69	536.26
A1 bii	0.5067	672.60	5309.65	3627.50	28636.27	4.40	34.73	67.83	535.46
A1 biii	0.5077	676.90	5333.07	3673.00	28938.35	4.78	37.66	66.57	524.48
Mean			5300.06		28877.33		35.27		551.83
SD			115.58		1019.69		1.24		32.15

Zn (ug/L)	Zn (mg/kg)	Cd (ug/L)	Cd (mg/kg)	Pb (ug/L)	Pb (mg/kg)
7848.50	61460.45	0.00	0.00	1.82	14.25
7712.50	60800.16	0.00	0.00	1.56	12.30
7878.50	62801.91	0.00	0.00	1.42	11.32
7857.50	62249.95	0.00	0.00	1.58	12.52
8030.50	63394.51	0.00	0.00	1.46	11.53
7884.50	62119.36	0.00	0.00	1.68	13.24
62137.73		0.00		12.52	
925.35		0.00		1.09	

Sample	Solution D (0.5 g)	Cr (ug/L)	Cr (mg/kg)	Fe (ug/L)	Fe (mg/kg)	Ni (ug/L)	Ni (mg/kg)	Cu (ug/L)	Cu (mg/kg)
B1 ai	0.5173	1209.00	9348.54	1037.00	8018.56	1.01	7.81	1.24	9.59
B1 aii	0.5122	1239.50	9679.81	1021.50	7977.35	1.09	8.51	1.20	9.37
B1 aiii	0.5001	1127.00	9014.20	1062.50	8498.30	0.89	7.12	1.04	8.32
B1 bi	0.5012	1212.00	9672.79	1133.50	9046.29	1.06	8.46	1.56	12.45
B1 bii	0.5007	1234.50	9862.19	1090.50	8711.80	0.97	7.75	1.07	8.55
B1 biii	0.5060	1270.50	10043.48	1100.00	8695.65	1.02	8.06	1.15	9.09
Mean			9603.50		8491.33		7.69		8.98
SD			369.71		420.97		0.52		1.49

Zn (ug/L)	Zn (mg/kg)	Cd (ug/L)	Cd (mg/kg)	Pb (ug/L)	Pb (mg/kg)
11005.00	85095.69	0.07	0.54	1.32	10.21
11235.00	87739.16	0.08	0.62	1.26	9.84
9911.50	79276.14	0.06	0.48	1.17	9.36
10610.00	84676.78	0.07	0.56	1.21	9.66
10660.00	85160.77	0.06	0.48	1.18	9.43
11060.00	87430.83	0.08	0.63	1.21	9.57
	84896.56		0.55		9.67
	3041.37		0.07		0.31

Sample	Solution D (0.5 g)	Cr (ug/L)	Cr (mg/kg)	Fe (ug/L)	Fe (mg/kg)	Ni (ug/L)	Ni (mg/kg)	Cu (ug/L)	Cu (mg/kg)
C ai	0.5214	16.55	126.97	29.58	226.93	578.60	4438.82	4.09	31.38
C aii	0.5076	16.31	128.53	28.78	226.79	578.45	4558.31	3.91	30.81
C aiii	0.5003	16.17	129.28	31.52	252.01	579.55	4633.62	3.73	29.82
C bi	0.5071	17.23	135.91	29.14	229.86	594.40	4688.62	3.92	30.92
C bii	0.5026	17.13	136.33	30.76	244.81	576.70	4589.73	3.84	30.56
C biii	0.5026	17.19	136.81	29.93	238.20	591.90	4710.70	3.80	30.24

Mean **132.30** **236.43** **4603.30** **30.62**

SD **4.50** **10.42** **98.99** **0.54**

Zn (ug/L)	Zn (mg/kg)	Cd (ug/L)	Cd (mg/kg)	Pb (ug/L)	Pb (mg/kg)
1.80	13.81	0.00	0.00	0.39	2.99
2.94	23.17	0.00	0.00	0.32	2.52
1.84	14.71	0.00	0.00	0.32	2.56
1.44	11.36	0.00	0.00	0.35	2.76
1.59	12.65	0.00	0.00	0.36	2.87
1.52	12.10	0.00	0.00	0.35	2.79

12.93 **0.00** **2.75**

1.34 **0.00** **0.18**

Sample	Solution D (0.5 g)	Cr (ug/L)	Cr (mg/kg)	Fe (ug/L)	Fe (mg/kg)	Ni (ug/L)	Ni (mg/kg)	Cu (ug/L)	Cu (mg/kg)
A1 ai	0.5108	355.05	2780.34	3186.00	24949.10	0.40	3.13	7.24	56.70
A1 aii	0.5074	366.95	2892.79	3293.50	25963.74	0.47	3.71	8.64	68.11
A1 aiii	0.5018	351.00	2797.93	3196.50	25480.27	0.40	3.19	6.86	54.68
A1 bi	0.5049	321.10	2543.87	2887.00	22871.86	0.34	2.69	4.92	38.98
A1 bii	0.5067	358.45	2829.68	3193.00	25206.24	0.38	3.00	5.93	46.81
A1 biii	0.5077	348.75	2747.69	3116.50	24553.87	0.40	3.15	6.54	51.53

Mean **2765.38** **24837.51** **3.15** **52.80**

SD **119.19** **1074.63** **0.33** **9.82**

Zn (ug/L)	Zn (mg/kg)	Cd (ug/L)	Cd (mg/kg)	Pb (ug/L)	Pb (mg/kg)
1250.00	9788.57	0.00	0.00	2.02	15.82
1338.50	10551.83	0.00	0.00	2.03	16.00
1235.00	9844.56	0.00	0.00	2.08	16.58
1166.50	9241.43	0.00	0.00	2.01	15.92
1273.50	10053.29	0.00	0.00	2.05	16.18
1243.00	9793.18	0.00	0.00	2.10	16.55

9878.81 **0.00** **16.18**

425.75 **0.00** **0.32**

Sample	Solution D (0.5 g)	Cr (ug/L)	Cr (mg/kg)	Fe (ug/L)	Fe (mg/kg)	Ni (ug/L)	Ni (mg/kg)	Cu (ug/L)	Cu (mg/kg)
B1 ai	0.5173	1024.50	7921.90	6092.00	47106.13	0.92	7.11	0.02	0.15
B1 aii	0.5122	1019.00	7957.83	6074.00	47434.60	1.03	8.04	0.00	0.00
B1 aiii	0.5001	854.40	6833.83	5153.50	41219.76	0.76	6.08	0.00	0.00
B1 bi	0.5012	972.00	7757.38	5945.50	47450.12	0.68	5.43	1.15	9.18
B1 bii	0.5007	951.85	7604.15	5787.00	46231.28	0.84	6.71	0.00	0.00
B1 biii	0.5060	1010.50	7988.14	5880.00	46482.21	0.89	7.04	0.06	0.47

Mean **7677.21** **45987.35** **6.73** **0.31**

SD **437.80** **2388.31** **0.90** **0.23**

Zn (ug/L)	Zn (mg/kg)	Cd (ug/L)	Cd (mg/kg)	Pb (ug/L)	Pb (mg/kg)
3815.00	29499.32	0.01	0.08	4.21	32.55
3700.50	28898.87	0.01	0.08	4.08	31.86
3102.00	24811.04	0.01	0.08	3.83	30.63
3551.50	28343.97	0.01	0.08	4.02	32.08
3423.00	27345.72	0.01	0.08	3.96	31.64
3643.00	28798.42	0.01	0.08	4.05	32.02

27949.56 **0.08** **32.02**

1696.70 **0.00** **0.65**

Sample	Solution D (0.5 g)	Cr (ug/L)	Cr (mg/kg)	Fe (ug/L)	Fe (mg/kg)	Ni (ug/L)	Ni (mg/kg)	Cu (ug/L)	Cu (mg/kg)
C ai	0.5214	12.35	94.74	453.75	3481.01	1041.50	7990.03	5.81	44.57
C aii	0.5076	11.98	94.41	433.20	3413.71	994.90	7840.03	5.78	45.55
C aiii	0.5003	11.69	93.46	436.30	3488.31	967.60	7736.16	5.02	40.14
C bi	0.5071	11.90	93.87	443.80	3500.69	986.80	7783.87	5.18	40.86
C bii	0.5026	11.56	92.00	434.95	3461.60	954.60	7597.29	5.07	40.35
C biii	0.5026	11.72	93.27	447.30	3559.89	957.30	7618.78	5.29	42.10

Mean **93.63** **3484.20** **7761.03** **42.26**

SD **0.97** **47.97** **146.19** **2.29**

Zn (ug/L)	Zn (mg/kg)	Cd (ug/L)	Cd (mg/kg)	Pb (ug/L)	Pb (mg/kg)
3.33	25.55	0.00	0.00	0.32	2.45
3.28	25.85	0.00	0.00	0.28	2.21
3.97	31.74	0.00	0.00	0.30	2.40
3.88	30.61	0.00	0.00	0.29	2.29
3.32	26.42	0.00	0.00	0.29	2.31
4.89	38.92	0.00	0.00	0.30	2.39

29.85 **0.00** **2.34**

5.15 **0.00** **0.09**