

Soil Interlaboratory Test Programme

10th Test 2021

Tamara JAKOVLJEVIC

Croatian Forest Research Institute - Division for forest ecology

Cvjetno naselje 41

HR-10450 - Jastrebarsko

Croatia

List of Participants

Austria

Federal Research Centre for Forests

Forest Soils

Seckendorff-Gudent-Weg, 8

A-1131-Vienna

Belgium

INBO

Analytical lab

Gaverstraat, 35

B-9500-Geraardsbergen

Université catholique de Louvain

Unité des Eaux et Forêts

Place Croix-du-Sud, 2 L7-05-09

B-1348-Louvain-la-Neuve

Bulgaria

Executive Environment Agency

General Directorate

136 Tzar Boris III Blvd., P.O.Box 251

BG-1618-Sofia

Czech Republic

Forestry and Game Management Res. Inst.

Department of Testing Laboratories

Strnady 136

156 00-Praha 5 - Zbraslav

Denmark

Department of Geosciences and Natural Re

BioGeoLab

Rolighedsvej 23

DK-1958-Frederiksberg C

Estonia

Estonian Environmental Research Centre

Tartu branch

Vaksali 17A

EST 50410-Tartu

Finland

Natural Resources Institute Finland

Viikki B2

Latokartanonkaari 9

FIN 00790-Helsinki

France

INRAE

Laboratoire d'Analyses des Sols

273, Rue de Cambrai

62000-Arras

Germany

Bay. LA für Wald und Forstwirtschaft

Abteilung 2 - Boden und Klima

Hans-Carl-von-Carlowitz-Platz 1

D-85354-Freising

Germany

Forstliche Versuchs- u Forschungsanstalt

Abt. Boden und Umwelt

Wonnhaldestr., 4

D-79100-Freiburg

Geologischer Dienst Nordrhein-Westfalen

Geologischer Dienst Nordrhein-Westfalen

De-Greiff-Straße, 195

D-47803-Krefeld

HNE Eberswalde

Zentrales ökologisches Labor

Schicklerstraße 5

D-16225-Eberswalde

Landesamt für Geologie und Bergbau R-P

Emy-Roeder-Str. 5

55129-Mainz

LMS Agrarberatung GmbH

LUFA Rostock

Graf-Lippe-Str. 1

D-18059-Rostock

Germany

LUFA Speyer

Abt. 3 Referat 2

Obere Langgasse 40

67346-Speyer

Nordwestdeutsche Forstliche Versuchsanst

Abt. D, Sachgebiet Umweltanalytik

Grätzelstrasse, 2

D-37079-Göttingen

Staatsbetrieb Sachsenforst

Ref. 43 Labor Bodenkunde

Bonnewitzer Straße 34

D-01796-Pirna - OT Graupa

Thüringer Landesamt für Landwirtschaft

Abteilung Untersuchungswesen

Naumburger Str., 98

D-07743-Jena

Hungary

SOE Forest Research Institute

Ecological Laboratory

Várkerület 30/A

H-9600-Sárvár

Latvia

Latvian State Forest Research Institute

Laboratory of forest environment

Riga Street, 111

LV-2169-Salaspils

Poland

Forest Research Institute

Lab. of Natural Environment Chemistry

Braci Lesnej 3

PL-05-090-Sekocin Stary

Romania

Forest Research and Management Institute

Laboratory for soil and plant analyses

Closca no.13

500040-Brașov

Forests Research and Management Institute

Soil and Forests Stations Laboratory

Bdul Eroilor, nr.128

077190-VOLUNTARI - judet ILFOV

Russia

IB FRC Komi SC UB RAS

Ecoanalytical laboratory

Kommunisticheskaya, 28

167982-Sykt'yvkar

Serbia

Institute of Forestry

Pedology Laboratory

Kneza Viseslava 3

11030-Belgrade

Slovak Republic

National Forest Centre

Central Forestry Laboratory

T.G. Masaryka 22

SK-96001-Zvolen

Slovenia

Slovenian Forestry Institute

Laboratory for Forest Ecology

Vecna pot 2

SI-1000-Ljubljana

Spain

University of Navarra

LICA

Irunlarrea, 1

31008-Pamplona

Switzerland

WSL

Bodenwissenschaften

Zürcherstrasse 111

8903-Birmensdorf

Turkey

Ege Forestry Research Institute

Soil and Ecology Laboratory

Mustafa Kemal Blv. No: 75 Zeytinalani

35515-Izmir

United Kingdom

Forest Research

Environmental Research Laboratory

Alice Holt Lodge, Farnham

GU10 4LH-Farnham, Surrey

Method Code - Preparation

Code	Preparation Method
MA01	No sieving and milling
MA02	Sieving and/or crushing mesh size < 2 mm
MA03	Sieving and/or crushing other mesh size
MA04	Milling to 150 micrometer
MA05	Milling as fine as possible
MA99	Other sieving and milling method

Method Code - Pretreatment

Code	Pretreatment Method
PA01	Extraction H ₂ O
PA02	Extraction CaCl ₂
PA03	Extraction single BaCl ₂
PA04	Extraction triple BaCl ₂
PA05	Extraction with Acid Ammonium Oxalate
PA99	Other extraction method
PB01	Aqua regia (HCl/HNO ₃ ; 3/1) extract
PB08	Modified Kjeldahl H ₂ SO ₄ with Ti/Cu catalyst
PB09	Total digestion with HF/HClO ₄
PB10	Total digestion with LiBO ₂
PB99	Other digestion method (open system)
PC03	Pressure digestion HNO ₃ /HF (total digestion)
PC99	Other pressure digestion method
PD05	Microwave pressure digestion HNO ₃ /HF (total digestion)
PD06	Microwave extraction method (EN 16174)
PD07	Microwave extraction method (ISO 12914)
PD99	Other microwave pressure digestion method
PZ01	Material melted and formed (tablet) for XRF methods
PZ02	Material pressed (pellet) for XRF methods
PZ98	No pretreatment
PZ99	Pretreatment method not in this list

Method Code - Determination

Code	Determination Method
DA01	Macro Elemental-analyzers for C, N or S for solids (Sample > 100mg)
DA02	Micro Elemental-analyzers for C, N or S for solids (Sample < 100mg) with an extra milling step
DA04	CO ₃ -Determination, Calcimeter (Scheibler unit)
DA05	Hg-Analyzer
DA06	Macro Elemental-analyzers for C for solids with variable temperature-programming for Corg- and CO ₃
DA07	Macro Elemental-analyzers for C for solids with CO ₃ -unit or automated CO ₃ -analyzers (acid digestion)
DA08	Macro Elemental-analyzers for C for solids; Corg-determination after acid Carbonate-degassing; CO ₃
DA99	Other Element analyzer method
DB01	AAS-flame technique (C ₂ H ₂ /Air)
DB02	AAS-flame technique (C ₂ H ₂ /N ₂ O)
DB03	AAS-cold vapor technique
DB04	AAS-hydride technique
DB05	AAS-flameless (electrothermal technique)
DB06	AES-Flame technique (Flame photometry)
DB07	AFS-hydride-technique
DB08	ICP-AES without Ultrasonic nebulisation
DB09	ICP-AES with Ultrasonic nebulisation
DB10	ICP-MS
DB99	Other Atomic Absorption or Emission Spectroscopy method
DD01	X-ray-energy dispersive
DD02	X-ray-wavelength dispersive
DD99	Other physical technique
DE01	UV-VIS-spectrophotometry-technique
DE03	Continuous flow UV-VIS-spectrophotometry-technique
DE05	Flow injection UV-VIS-spectrophotometry-technique
DE99	Other UV-VIS Spectrophotometry technique
DF01	pH-Electrode
DF03	Ion selective electrodes (except pH-Electrodes)
DF07	Potentiometric titration, single end-point pH end-point 7.8
DF99	Other Electrochemical method
DG01	Particle size distribution determination, pipette method; without removal of compounds

DG02	Particle size distribution determination, pipette method; after removal of OC
DG03	Particle size distribution determination, pipette method, after removal of OC, CO ₃
DG04	Particle size distribution determination, pipette method, after removal of OC, CO ₃ , soluble salts and/o
DG05	Particle size distribution determination, laser diffraction method; without removal of compounds
DG06	Particle size distribution determination, laser diffraction method; after removal of OC
DG07	Particle size distribution determination, laser diffraction method; after removal of OC, CO ₃
DG08	Particle size distribution determination, laser diffraction method; after removal of OC, CO ₃ , soluble sa
DG99	other Particle size distribution determination
DZ01	Calculation
DZ02	N-Determination (after Kjeldahl digestion)
DZ99	Detection method not in this list

Sample List

Number	Sample type	Country
1	A	Slovenia
2	B	Turkey
3	C	Austria
4	D	Croatia
5	E	Latvia

**Tired of Slow and Inaccurate Carbonate and TIC Analysis?
Upgrade your Lab with an Automated Carbonate Analyzer**

CALCIS AUTO and CALCIS M

- Analyze for %TIC and %CaCO₃ in soil samples
- Complements existing combustion-based elemental analyzers measuring for TOC and organic matter (TOC= TC-IC)

AUTOMATION

- Adds acid and stirs samples, automatically
- Runs up to 147 samples (Autosampler Options)

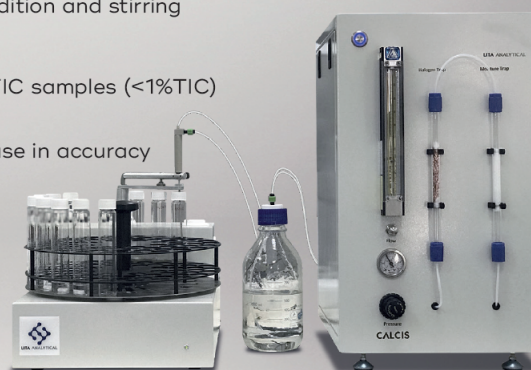
MODES

- Static Mode: provides complete digestion of carbonates including, Magnesite (MgCO₃) and Dolomite (CaMg(CO₃)₂), with a speed of 1 min per analysis
- Dynamic Mode: provides additional automation functions like acid addition and stirring

ADDITIONAL OPTIONS and BENEFITS

- Optional high sensitivity feature provides increased accuracy for low TIC samples (<1%TIC)
- Lower operating costs than combustion based technologies
- Replaces the Scheibler Calcimeter, saving the user time with an increase in accuracy
- Built in NDIR detector offers better discrimination when compared to systems measuring on pressure differential

info@litaanalytical.com
www.litaanalytical.com



LITA ANALYTICAL

paid advertising

Qualification - Particle Size, pH, CO₃, OC, Total N, Exchangeable Parameters

red cells = laboratory failed the ringtest

green cells = laboratory passed the ringtest

yellow cells = laboratory failed the ringtest (result of the re-qualification in green or red letters)

n.a. = not analyzed

Laborcode	CaCO3	org_C	Pclay	Psand	Psilt	pH_CaCl2	pH_H2O	Total_N
A39	100	100	100	75	100	100	100	100
A42	100	100	75	100	75	100	100	80
A47	0	75	n.a.	n.a.	n.a.	100	80	80
A49	n.a.	100	n.a.	n.a.	n.a.	100	n.a.	100
A60	100	100	n.a.	n.a.	n.a.	100	100	100
A61	100	100	n.a.	n.a.	n.a.	100	100	100
A85	100	100	75	100	75	100	100	100
F03	100	100	75	100	75	100	100	100
F05	n.a.	100	n.a.	n.a.	n.a.	100	100	100
F06	100	100	100	75	100	100	100	100
F07	100	100	100	75	100	100	100	80
F08	0	100	100	100	100	80	80	100
F12	100	100	n.a.	n.a.	n.a.	100	100	100
F14	100	100	n.a.	n.a.	n.a.	80	80	60
F15	100	100	100	100	100	100	100	100
F16	100	100	75	100	75	100	100	100
F18	100	100	n.a.	n.a.	n.a.	100	100	100
F19	n.a.	100	n.a.	n.a.	n.a.	100	n.a.	100
F21	100	100	100	50	100	100	n.a.	100
F24	100	100	100	50	100	80	60	60
F25	100	100	100	100	100	100	100	100
F26	100	100	75	100	75	100	80	100
F27	100	100	100	100	100	100	100	100
F28	100	100	100	100	100	100	100	100
F29	n.a.	100	n.a.	n.a.	n.a.	100	100	100
F32	100	100	100	100	100	100	80	100
S01	100	100	100	100	100	100	100	80
S04	100	100	100	100	100	100	100	100
S05	100	100	75	100	75	100	100	80

S13	100	100	75	100	75	100	100	100
S22	100	75	75	50	75	100	100	80
S35	100	100	100	75	100	100	n.a.	100

Qualification - Particle Size, pH, CO₃, OC, Total N, Exchangeable Parameters - part 2

Laborcode	Acid_exch	Al_exch	Ca_exch	Fe_exch	K_exch	Mg_exch	Mn_exch	Na_exch
A39	100	75	80	75	100	80	50	100
A42	75	n.a.	80	75	60	80	50	n.a.
A47	100	75	100	100	80	100	50	100
A49	25	50	80	67	40	100	100	100
A60	100	n.a.	100	100	100	100	100	100
A61	100	100	100	100	100	100	100	100
A85	100	100	100	100	100	80	25	100
F03	100	100	80	100	100	80	100	100
F05	75	75	80	100	100	60	75	100
F06	100	100	100	100	100	100	100	100
F07	75	100	100	100	100	100	100	100
F08	n.a.	100	100	100	100	100	100	100
F12	100	100	100	100	80	100	75	100
F14	75	75	80	75	80	80	75	80
F15	100	100	100	100	100	100	100	100
F16	100	100	100	100	100	100	25	100
F18	75	50	100	100	100	40	100	100
F19	75	100	100	50	100	100	100	100
F21	100	75	80	100	100	80	100	80
F24	75	n.a.	100	25	100	100	100	80
F25	50	100	100	100	100	100	100	100
F26	75	75	75	50	75	50	100	25
F27	100	100	80	100	100	100	100	100
F28	75	75	100	100	100	100	75	100
F29	n.a.	75	20	100	100	100	100	60
F32	75	100	100	100	100	100	100	100
S01	100	100	100	100	100	100	100	100
S04	100	100	100	100	100	100	100	100
S05	100	100	100	100	100	100	75	100

S13	100	100	100	100	100	100	100	100
S22	100	0	0	0	0	0	0	0
S35	100	100	100	100	100	100	100	100

Qualification - Extractable Elements

red cells = laboratory failed the ringtest

green cells = laboratory passed the ringtest

yellow cells = laboratory failed the ringtest (result of the re-qualification in green or red letters)

n.a. = not analyzed

Laborcode	Al_extr	Ca_extr	Cd_extr	Cr_extr	Cu_extr	Fe_extr	Hg_extr	K_extr	Mg_extr	Mn_extr	Na_extr	Ni_extr	P_extr	Pb_extr	S_extr	Zn_extr
A39	100	100	100	100	100	100	100	100	100	80	100	100	100	80	100	100
A42	n.a.	20	100	n.a.	80	100	n.a.	80	100	100	n.a.	n.a.	n.a.	60	n.a.	100
A47	0	20	n.a.	80	80	80	n.a.	20	40	60	0	80	60	100	60	80
A49	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.	n.a.
A60	60	100	100	60	100	60	100	60	80	60	60	20	80	60	n.a.	20
A61	80	80	100	80	80	80	60	100	80	100	100	40	100	100	100	100
A85	n.a.	100	50	n.a.	80	n.a.	n.a.	100	80	60	n.a.	n.a.	80	100	n.a.	40
F03	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
F05	60	60	100	80	80	80	n.a.	100	40	100	100	80	100	100	100	100
F06	n.a.	80	100	n.a.	100	n.a.	n.a.	60	100	80	n.a.	n.a.	100	100	n.a.	100
F07	100	100	100	80	100	100	n.a.	100	100	40	80	80	80	100	100	80
F08	60	80	50	75	75	80	100	100	60	80	100	80	100	40	100	100
F12	100	100	100	80	80	100	n.a.	100	100	100	100	80	100	80	100	80
F14	100	60	50	n.a.	80	80	80	80	80	80	n.a.	80	100	80	n.a.	80
F15	100	100	100	n.a.	100	100	n.a.	100	100	80	n.a.	n.a.	100	100	100	80
F16	100	100	100	100	80	100	100	100	60	100	100	80	100	100	100	80
F18	80	80	100	60	100	100	100	80	100	80	80	100	80	100	100	100
F19	n.a.	60	100	40	100	60	n.a.	20	80	100	n.a.	n.a.	60	100	100	80
F21	n.a.	100	n.a.	n.a.	80	100	n.a.	40	80	60	n.a.	n.a.	100	n.a.	80	80
F24	80	40	50	100	60	100	0	0	60	60	40	100	40	100	80	100
F25	80	80	50	80	100	100	n.a.	100	100	100	100	80	100	80	100	80
F26	n.a.	40	n.a.	n.a.	20	40	n.a.	80	100	60	n.a.	n.a.	60	n.a.	n.a.	60
F27	60	100	100	60	60	100	n.a.	100	100	80	100	80	100	40	60	100
F28	100	100	50	100	100	80	100	100	100	100	100	80	100	80	80	100
F29	20	n.a.	50	20	80	40	100	20	20	80	n.a.	60	0	100	n.a.	20
F32	100	100	100	100	100	100	100	100	80	100	100	100	100	80	100	100
S01	n.a.	100	100	n.a.	60	n.a.	n.a.	100	100	80	n.a.	n.a.	100	100	n.a.	100
S04	100	100	100	100	60	100	100	100	100	100	n.a.	100	100	n.a.	100	100
S05	100	100	100	80	80	80	80	100	100	80	60	40	100	80	100	60

S13	80	100	100	100	100	100	100	100	100	80	100	100	100	100	100	100
S22	n.a.	20	100	n.a.	0	n.a.	n.a.	0	0	0	n.a.	n.a.	0	0	n.a.	0
S35	n.a.	0	100	n.a.	80	n.a.	n.a.	40	80	60	n.a.	n.a.	20	80	n.a.	100

Qualification - Free H, Reactive Al and Fe, Total Elements

red cells = laboratory failed the ringtest

green cells = laboratory passed the ringtest

yellow cells = laboratory failed the ringtest (result of the re-qualification in green or red letters)

n.a. = not analyzed

Ringtest - Results

mandatory and optional parameters

additional parameters

red cells = laboratory failed the ringtest

green cells = laboratory passed the ringtest

gray cells = sample manually excluded

white cell = sample excluded/not evaluated

max. LOQ = LOQ higher than the maximum acceptable LOQ (laboratory failed)

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
CaCO3 [g/kg]	1	F18	MA01	PZ98	DA99	<42	<42	<42		4,0000	-
CaCO3 [g/kg]	1	A85	MA05	PZ98	DA07	<5	<5	<5		4,0000	-
CaCO3 [g/kg]	1	A39	MA04	PZ98	DA04	<5	<5	<5		4,0000	-
CaCO3 [g/kg]	1	F32	MA04	PZ98	DA04	<5	<5	<5		4,0000	-
CaCO3 [g/kg]	1	A42	MA01	PZ98	DA04	<5	<5	<5		4,0000	-
CaCO3 [g/kg]	1	F03	MA01	PZ98	DA01	<5	<5	<5		4,0000	-
CaCO3 [g/kg]	1	A61	MA05	PZ99	DA02	<4	<4	<4		4,0000	-
CaCO3 [g/kg]	1	F15	MA05	PZ98	DZ01	<4	<4	<4		4,0000	-
CaCO3 [g/kg]	1	F14	MA01	PZ98	DA04	<3	<3	<3		4,0000	-
CaCO3 [g/kg]	1	F24	MA01	PZ98	DA04	<2	<2	<2		4,0000	-
CaCO3 [g/kg]	1	A60	MA05	PZ99	DA02	<1	<1	<1		4,0000	-
CaCO3 [g/kg]	1	S13	MA03	PZ98	DA04	<1	<1	<1		4,0000	-
CaCO3 [g/kg]	1	S04	MA05	PZ99	DF99	<,2	<,2	<,2		4,0000	-
CaCO3 [g/kg]	1	F08	MA05	PZ98	DA02	<,1	<,1	<,1		4,0000	-

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
CaCO3 [g/kg]	2	F08	MA05	PZ98	DA02	17,42	17,17	18,08	17,5567	578,6667	3,03
CaCO3 [g/kg]	2	A47	MA01	PZ98	DA04	64,7	65,9	68,3	66,3000	578,6667	11,46
CaCO3 [g/kg]	2	S01	MA01	PZ98	DA04	536,3	537,7	533,6	535,8667	578,6667	92,60
CaCO3 [g/kg]	2	F03	MA01	PZ98	DA01	546,4	548,3	540,4	545,0333	578,6667	94,19
CaCO3 [g/kg]	2	F18	MA01	PZ98	DA99	530	558	563	550,3333	578,6667	95,10
CaCO3 [g/kg]	2	S35	MA05	PZ98	DZ99	559	559	558	558,6667	578,6667	96,54
CaCO3 [g/kg]	2	A61	MA05	PZ99	DA02	560,8	561,6	561,1	561,1667	578,6667	96,98
CaCO3 [g/kg]	2	F12	MA05	PZ98	DA01	573,4	543,2	585,2	567,2667	578,6667	98,03
CaCO3 [g/kg]	2	F06	MA01	PZ98	DA04	571	571	561	567,6667	578,6667	98,10
CaCO3 [g/kg]	2	F21	MA01	PZ98	DA04	565,49	569,65	568,61	567,9167	578,6667	98,14
CaCO3 [g/kg]	2	F14	MA01	PZ98	DA04	572	566	566	568,0000	578,6667	98,16
CaCO3 [g/kg]	2	F32	MA04	PZ98	DA04	573	581	554	569,3333	578,6667	98,39
CaCO3 [g/kg]	2	S04	MA05	PZ99	DF99	576	575	575	575,3333	578,6667	99,42
CaCO3 [g/kg]	2	S13	MA03	PZ98	DA04	577	577	581	578,3333	578,6667	99,94
CaCO3 [g/kg]	2	S05	MA04	PA99	DA04	578	581	578	579,0000	578,6667	100,06
CaCO3 [g/kg]	2	A39	MA04	PZ98	DA04	578	579	583	580,0000	578,6667	100,23
CaCO3 [g/kg]	2	F15	MA05	PZ98	DZ01	590,9	588,4	590,9	590,0667	578,6667	101,97
CaCO3 [g/kg]	2	F24	MA01	PZ98	DA04	564,81	623,36	594,08	594,0833	578,6667	102,66
CaCO3 [g/kg]	2	F28	MA01	PZ99	DA04	595	600	600	598,3333	578,6667	103,40
CaCO3 [g/kg]	2	F25	MA01	PZ98	DA04	591,4	603,9	601,2	598,8333	578,6667	103,49
CaCO3 [g/kg]	2	F26	MA01	PZ98	DA04	600	600	600	600,0000	578,6667	103,69
CaCO3 [g/kg]	2	A60	MA05	PZ99	DA02	605	606	604	605,0000	578,6667	104,55
CaCO3 [g/kg]	2	F07	MA05	PZ98	DA04	599	603,4	612,9	605,1000	578,6667	104,57
CaCO3 [g/kg]	2	A85	MA05	PZ98	DA07	613,21	604,77	606,46	608,1467	578,6667	105,09
CaCO3 [g/kg]	2	F27	MA01	PZ98	DA04	610	610	614	611,3333	578,6667	105,65
CaCO3 [g/kg]	2	A42	MA01	PZ98	DA04	606,2	616,6	616,6	613,1333	578,6667	105,96
CaCO3 [g/kg]	2	S22	MA05	PZ98	DA04	612,91	627,61	636,19	625,5700	578,6667	108,11

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
CaCO3 [g/kg]	2	F16	MA05	PZ98	DA04	627	651,4	635,2	637,8667	578,6667	110,23

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
CaCO3 [g/kg]	3	F18	MA01	PZ98	DA99	<42	<42	<42		4,0000	-
CaCO3 [g/kg]	3	A85	MA05	PZ98	DA07	<5	<5	<5		4,0000	-
CaCO3 [g/kg]	3	A42	MA01	PZ98	DA04	<5	<5	<5		4,0000	-
CaCO3 [g/kg]	3	A39	MA04	PZ98	DA04	<5	<5	<5		4,0000	-
CaCO3 [g/kg]	3	F32	MA04	PZ98	DA04	<5	<5	<5		4,0000	-
CaCO3 [g/kg]	3	F03	MA01	PZ98	DA01	<5	<5	<5		4,0000	-
CaCO3 [g/kg]	3	A61	MA05	PZ99	DA02	<4	<4	<4		4,0000	-
CaCO3 [g/kg]	3	F15	MA05	PZ98	DZ01	<4	<4	<4		4,0000	-
CaCO3 [g/kg]	3	F14	MA01	PZ98	DA04	<3	<3	<3		4,0000	-
CaCO3 [g/kg]	3	F24	MA01	PZ98	DA04	<2	<2	<2		4,0000	-
CaCO3 [g/kg]	3	S13	MA03	PZ98	DA04	<1	<1	<1		4,0000	-
CaCO3 [g/kg]	3	A60	MA05	PZ99	DA02	<1	<1	<1		4,0000	-
CaCO3 [g/kg]	3	S04	MA05	PZ99	DF99	<,2	<,2	<,2		4,0000	-
CaCO3 [g/kg]	3	F08	MA05	PZ98	DA02	<,1	<,1	<,1		4,0000	-

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
CaCO3 [g/kg]	4	F18	MA01	PZ98	DA99	<42	<42	<42		4,0000	-
CaCO3 [g/kg]	4	A85	MA05	PZ98	DA07	<5	<5	<5		4,0000	-
CaCO3 [g/kg]	4	A39	MA04	PZ98	DA04	<5	<5	<5		4,0000	-
CaCO3 [g/kg]	4	F03	MA01	PZ98	DA01	<5	<5	<5		4,0000	-
CaCO3 [g/kg]	4	A42	MA01	PZ98	DA04	<5	<5	<5		4,0000	-
CaCO3 [g/kg]	4	F32	MA04	PZ98	DA04	<5	<5	<5		4,0000	-
CaCO3 [g/kg]	4	F15	MA05	PZ98	DZ01	<4	<4	<4		4,0000	-
CaCO3 [g/kg]	4	A61	MA05	PZ99	DA02	<4	<4	<4		4,0000	-
CaCO3 [g/kg]	4	F14	MA01	PZ98	DA04	<3	<3	<3		4,0000	-
CaCO3 [g/kg]	4	F24	MA01	PZ98	DA04	<2	<2	<2		4,0000	-
CaCO3 [g/kg]	4	S13	MA03	PZ98	DA04	<1	<1	<1		4,0000	-
CaCO3 [g/kg]	4	A60	MA05	PZ99	DA02	<1	<1	<1		4,0000	-
CaCO3 [g/kg]	4	S04	MA05	PZ99	DF99	<,2	<,2	<,2		4,0000	-
CaCO3 [g/kg]	4	F08	MA05	PZ98	DA02	<,1	<,1	<,1		4,0000	-

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
CaCO3 [g/kg]	5	F18	MA01	PZ98	DA99	<42	<42	<42		4,0000	-
CaCO3 [g/kg]	5	A85	MA05	PZ98	DA07	<5	<5	<5		4,0000	-
CaCO3 [g/kg]	5	A42	MA01	PZ98	DA04	<5	<5	<5		4,0000	-
CaCO3 [g/kg]	5	F03	MA01	PZ98	DA01	<5	<5	<5		4,0000	-
CaCO3 [g/kg]	5	F32	MA04	PZ98	DA04	<5	<5	<5		4,0000	-
CaCO3 [g/kg]	5	A39	MA04	PZ98	DA04	<5	<5	<5		4,0000	-
CaCO3 [g/kg]	5	F15	MA05	PZ98	DZ01	<4	<4	<4		4,0000	-
CaCO3 [g/kg]	5	A61	MA05	PZ99	DA02	<4	<4	<4		4,0000	-
CaCO3 [g/kg]	5	F14	MA01	PZ98	DA04	<3	<3	<3		4,0000	-
CaCO3 [g/kg]	5	F24	MA01	PZ98	DA04	<2	<2	<2		4,0000	-
CaCO3 [g/kg]	5	S13	MA03	PZ98	DA04	<1	<1	<1		4,0000	-
CaCO3 [g/kg]	5	A60	MA05	PZ99	DA02	<1	<1	<1		4,0000	-
CaCO3 [g/kg]	5	S04	MA05	PZ99	DF99	<,2	<,2	<,2		4,0000	-
CaCO3 [g/kg]	5	F08	MA05	PZ98	DA02	<,1	<,1	<,1		4,0000	-

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Acidity [cmol(+)/kg]	1	A49	MA01	PA99	DF07	,32	,28	,24	0,2800	2,2482	12,45
Exchangeable Acidity [cmol(+)/kg]	1	A47	MA01	PA03	DF07	1,63	1,42	1,55	1,5333	2,2482	68,20
Exchangeable Acidity [cmol(+)/kg]	1	F18	MA01	PA03	DF07	1,67	1,88	1,82	1,7900	2,2482	79,62
Exchangeable Acidity [cmol(+)/kg]	1	A39	MA01	PA03	DF07	1,91	1,88	1,88	1,8900	2,2482	84,07
Exchangeable Acidity [cmol(+)/kg]	1	F25	MA01	PA04	DF99	1,96	1,89	1,96	1,9367	2,2482	86,14
Exchangeable Acidity [cmol(+)/kg]	1	F14	MA01	PA03	DB08	1,855	2,041	2,02	1,9720	2,2482	87,72
Exchangeable Acidity [cmol(+)/kg]	1	F05	MA01	PA03	DF07	2,11	2,1	1,96	2,0567	2,2482	91,48
Exchangeable Acidity [cmol(+)/kg]	1	F06	MA01	PZ98	DZ01	2,11	2,11	2,09	2,1033	2,2482	93,56
Exchangeable Acidity [cmol(+)/kg]	1	F26	MA01	PA03	DF07	2,12	2,12	2,12	2,1200	2,2482	94,30
Exchangeable Acidity [cmol(+)/kg]	1	F21	MA01	PA03	DF07	2,13	2,18	2,09	2,1333	2,2482	94,89
Exchangeable Acidity [cmol(+)/kg]	1	F16	MA01	PA03	DZ01	2,12	2,068	2,244	2,1440	2,2482	95,37
Exchangeable Acidity [cmol(+)/kg]	1	S05	MA01	PA03	DZ01	2,23	2,08	2,17	2,1600	2,2482	96,08
Exchangeable Acidity [cmol(+)/kg]	1	F15	MA01	PA03	DZ01	2,15	2,23	2,26	2,2133	2,2482	98,45
Exchangeable Acidity [cmol(+)/kg]	1	S22	MA01	PA03	DF07	2,51	2,02	2,11	2,2133	2,2482	98,45
Exchangeable Acidity [cmol(+)/kg]	1	A85	MA02	PA04	DF07	2,27	2,21	2,26	2,2467	2,2482	99,93
Exchangeable Acidity [cmol(+)/kg]	1	F12	MA02	PA03	DZ01	2,277	2,278	2,194	2,2497	2,2482	100,07
Exchangeable Acidity [cmol(+)/kg]	1	S04	MA02	PA03	DZ01	2,3	2,22	2,24	2,2533	2,2482	100,23
Exchangeable Acidity [cmol(+)/kg]	1	A61	MA01	PA03	DB08	2,26	2,29	2,26	2,2700	2,2482	100,97
Exchangeable Acidity [cmol(+)/kg]	1	F28	MA01	PA03	DF07	2,2	2,4	2,35	2,3167	2,2482	103,05
Exchangeable Acidity [cmol(+)/kg]	1	F03	MA01	PA03	DF01	2,39	2,5	2,08	2,3233	2,2482	103,34
Exchangeable Acidity [cmol(+)/kg]	1	F27	MA01	PA03	DZ01	2,303	2,343	2,363	2,3363	2,2482	103,92
Exchangeable Acidity [cmol(+)/kg]	1	S13	MA02	PA03	DZ01	2,33	2,37	2,32	2,3400	2,2482	104,08
Exchangeable Acidity [cmol(+)/kg]	1	F07	MA01	PA03	DB08	2,505	2,38	2,382	2,4223	2,2482	107,75
Exchangeable Acidity [cmol(+)/kg]	1	F19	MA01	PA04	DF07	2,31	2,52	2,58	2,4700	2,2482	109,87
Exchangeable Acidity [cmol(+)/kg]	1	F32	MA01	PA03	DF07	2,54	2,53	2,52	2,5300	2,2482	112,54
Exchangeable Acidity [cmol(+)/kg]	1	A60	MA01	PA03	DF07	2,71	2,628	2,631	2,6563	2,2482	118,16
Exchangeable Acidity [cmol(+)/kg]	1	S35	MA01	PA03	DF07	2,7	2,63	2,75	2,6933	2,2482	119,80

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Acidity [cmol(+)/kg]	1	S01	MA01	PA03	DZ01	2,69	2,69	2,71	2,6967	2,2482	119,95
Exchangeable Acidity [cmol(+)/kg]	1	A42	MA01	PA03	DF07	2,7	2,78	2,78	2,7533	2,2482	122,47
Exchangeable Acidity [cmol(+)/kg]	1	F24	MA01	PA03	DF07	2,86	2,66	2,76	2,7600	2,2482	122,77

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Acidity [cmol(+)/kg]	2	F19	MA01	PA04	DF07	<,25	<,25	<,25		0,0757	-
Exchangeable Acidity [cmol(+)/kg]	2	F03	MA01	PA03	DF01	<,25	<,25	<,25		0,0757	-
Exchangeable Acidity [cmol(+)/kg]	2	A42	MA01	PA03	DF07	<,25	<,25	<,25		0,0757	-
Exchangeable Acidity [cmol(+)/kg]	2	S13	MA02	PA03	DZ01	<,12	<,12	<,12		0,0757	-
Exchangeable Acidity [cmol(+)/kg]	2	F24	MA01	PA03	DF07	<,1	<,1	<,1		0,0757	-
Exchangeable Acidity [cmol(+)/kg]	2	A47	MA01	PA03	DF07	<,1	<,1	<,1		0,0757	-
Exchangeable Acidity [cmol(+)/kg]	2	A60	MA01	PA03	DF07	<,1	<,1	<,1		0,0757	-
Exchangeable Acidity [cmol(+)/kg]	2	S35	MA01	PA03	DF07	<,08	<,08	<,08		0,0757	-
Exchangeable Acidity [cmol(+)/kg]	2	F05	MA01	PA03	DF07	<,063	<,063	<,063		0,0757	-
Exchangeable Acidity [cmol(+)/kg]	2	S04	MA02	PA03	DZ01	<,03	<,03	<,03		0,0757	-
Exchangeable Acidity [cmol(+)/kg]	2	F15	MA01	PA03	DZ01	<,02	<,02	<,02		0,0757	-
Exchangeable Acidity [cmol(+)/kg]	2	F32	MA01	PA03	DF07	<,02	<,02	<,02		0,0757	-
Exchangeable Acidity [cmol(+)/kg]	2	S01	MA01	PA03	DZ01	<,01	<,01	<,01		0,0757	-
Exchangeable Acidity [cmol(+)/kg]	2	F06	MA01	PZ98	DZ01	<,01	<,01	<,01		0,0757	-
Exchangeable Acidity [cmol(+)/kg]	2	F27	MA01	PA03	DZ01	,003	,003	,002	0,0027	0,0757	-
Exchangeable Acidity [cmol(+)/kg]	2	F12	MA02	PA03	DZ01	,019	,0062	,0056	0,0103	0,0757	-
Exchangeable Acidity [cmol(+)/kg]	2	F16	MA01	PA03	DZ01	,002	,0193	,0108	0,0107	0,0757	-
Exchangeable Acidity [cmol(+)/kg]	2	S05	MA01	PA03	DZ01	<,01	,01	,02	0,0133	0,0757	-
Exchangeable Acidity [cmol(+)/kg]	2	A39	MA01	PA03	DF07	,05	,02	,02	0,0300	0,0757	-
Exchangeable Acidity [cmol(+)/kg]	2	F14	MA01	PA03	DB08	,0446	,0506	,045	0,0467	0,0757	-
Exchangeable Acidity [cmol(+)/kg]	2	A61	MA01	PA03	DB08	,069	,074	,071	0,0713	0,0757	-
Exchangeable Acidity [cmol(+)/kg]	2	A85	MA02	PA04	DF07	,13	,12	,14	0,1300	0,0757	-
Exchangeable Acidity [cmol(+)/kg]	2	F28	MA01	PA03	DF07	,19	,175	,18	0,1817	0,0757	-
Exchangeable Acidity [cmol(+)/kg]	2	F18	MA01	PA03	DF07	,341	,425	,386	0,3840	0,0757	-
Exchangeable Acidity [cmol(+)/kg]	2	F25	MA01	PA04	DF99	,64	,64	,54	0,6067	0,0757	-
Exchangeable Acidity [cmol(+)/kg]	2	F07	MA01	PA03	DB08	,631	,63	,648	0,6363	0,0757	-

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Acidity [cmol(+)/kg]	3	F26	MA01	PA03	DF07	,32	,32	,32	0,3200	3,5550	9,00
Exchangeable Acidity [cmol(+)/kg]	3	A42	MA01	PA03	DF07	,36	,36	,36	0,3600	3,5550	10,13
Exchangeable Acidity [cmol(+)/kg]	3	A49	MA01	PA99	DF07	,5	,53	,5	0,5100	3,5550	14,35
Exchangeable Acidity [cmol(+)/kg]	3	F14	MA01	PA03	DB08	3,13	2,95	2,83	2,9700	3,5550	83,54
Exchangeable Acidity [cmol(+)/kg]	3	F18	MA01	PA03	DF07	2,94	3,1	3,04	3,0267	3,5550	85,14
Exchangeable Acidity [cmol(+)/kg]	3	F15	MA01	PA03	DZ01	3,09	3,2	3,16	3,1500	3,5550	88,61
Exchangeable Acidity [cmol(+)/kg]	3	A85	MA02	PA04	DF07	3,23	3,22	3,23	3,2267	3,5550	90,76
Exchangeable Acidity [cmol(+)/kg]	3	S04	MA02	PA03	DZ01	3,27	3,26	3,26	3,2633	3,5550	91,80
Exchangeable Acidity [cmol(+)/kg]	3	F27	MA01	PA03	DZ01	3,343	3,366	3,35	3,3530	3,5550	94,32
Exchangeable Acidity [cmol(+)/kg]	3	A61	MA01	PA03	DB08	3,36	3,35	3,35	3,3533	3,5550	94,33
Exchangeable Acidity [cmol(+)/kg]	3	A39	MA01	PA03	DF07	3,3	3,43	3,38	3,3700	3,5550	94,80
Exchangeable Acidity [cmol(+)/kg]	3	F03	MA01	PA03	DF01	3,52	3,53	3,09	3,3800	3,5550	95,08
Exchangeable Acidity [cmol(+)/kg]	3	A47	MA01	PA03	DF07	3,83	3,1	3,3	3,4100	3,5550	95,92
Exchangeable Acidity [cmol(+)/kg]	3	F12	MA02	PA03	DZ01	3,525	3,508	3,515	3,5160	3,5550	98,90
Exchangeable Acidity [cmol(+)/kg]	3	S22	MA01	PA03	DF07	3,49	3,54	3,54	3,5233	3,5550	99,11
Exchangeable Acidity [cmol(+)/kg]	3	F28	MA01	PA03	DF07	3,6	3,52	3,64	3,5867	3,5550	100,89
Exchangeable Acidity [cmol(+)/kg]	3	F19	MA01	PA04	DF07	3,6	3,62	3,59	3,6033	3,5550	101,36
Exchangeable Acidity [cmol(+)/kg]	3	F05	MA01	PA03	DF07	3,59	3,62	3,64	3,6167	3,5550	101,73
Exchangeable Acidity [cmol(+)/kg]	3	F06	MA01	PZ98	DZ01	3,57	3,64	3,72	3,6433	3,5550	102,48
Exchangeable Acidity [cmol(+)/kg]	3	F16	MA01	PA03	DZ01	3,676	3,582	3,73	3,6627	3,5550	103,03
Exchangeable Acidity [cmol(+)/kg]	3	S13	MA02	PA03	DZ01	3,78	3,77	3,69	3,7467	3,5550	105,39
Exchangeable Acidity [cmol(+)/kg]	3	A60	MA01	PA03	DF07	3,759	3,728	3,754	3,7470	3,5550	105,40
Exchangeable Acidity [cmol(+)/kg]	3	F24	MA01	PA03	DF07	3,49	4,03	3,76	3,7600	3,5550	105,77
Exchangeable Acidity [cmol(+)/kg]	3	F07	MA01	PA03	DB08	3,84	3,818	3,869	3,8423	3,5550	108,08
Exchangeable Acidity [cmol(+)/kg]	3	S05	MA01	PA03	DZ01	4,05	3,99	3,71	3,9167	3,5550	110,17
Exchangeable Acidity [cmol(+)/kg]	3	F21	MA01	PA03	DF07	3,6	4,08	4,1	3,9267	3,5550	110,45
Exchangeable Acidity [cmol(+)/kg]	3	S01	MA01	PA03	DZ01	4	3,99	3,96	3,9833	3,5550	112,05

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Acidity [cmol(+)/kg]	3	F32	MA01	PA03	DF07	4,05	4,28	4,26	4,1967	3,5550	118,05
Exchangeable Acidity [cmol(+)/kg]	3	S35	MA01	PA03	DF07	4,61	4,27	4,01	4,2967	3,5550	120,86
Exchangeable Acidity [cmol(+)/kg]	3	F25	MA01	PA04	DF99	4,54	4,9	4,99	4,8100	3,5550	135,30

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Acidity [cmol(+)/kg]	4	A49	MA01	PA99	DF07	,83	,8	,79	0,8067	2,9380	27,46
Exchangeable Acidity [cmol(+)/kg]	4	F18	MA01	PA03	DF07	1,93	2,08	1,96	1,9900	2,9380	67,73
Exchangeable Acidity [cmol(+)/kg]	4	A85	MA02	PA04	DF07	2,31	2,37	2,33	2,3367	2,9380	79,53
Exchangeable Acidity [cmol(+)/kg]	4	A61	MA01	PA03	DB08	2,48	2,47	2,47	2,4733	2,9380	84,18
Exchangeable Acidity [cmol(+)/kg]	4	F26	MA01	PA03	DF07	2,6	2,6	2,48	2,5600	2,9380	87,13
Exchangeable Acidity [cmol(+)/kg]	4	F16	MA01	PA03	DZ01	2,533	2,621	2,654	2,6027	2,9380	88,59
Exchangeable Acidity [cmol(+)/kg]	4	F05	MA01	PA03	DF07	2,59	2,65	2,62	2,6200	2,9380	89,18
Exchangeable Acidity [cmol(+)/kg]	4	F03	MA01	PA03	DF01	2,83	2,78	2,38	2,6633	2,9380	90,65
Exchangeable Acidity [cmol(+)/kg]	4	F19	MA01	PA04	DF07	2,73	2,78	2,72	2,7433	2,9380	93,37
Exchangeable Acidity [cmol(+)/kg]	4	S35	MA01	PA03	DF07	2,78	2,76	2,7	2,7467	2,9380	93,49
Exchangeable Acidity [cmol(+)/kg]	4	A39	MA01	PA03	DF07	2,82	2,69	2,76	2,7567	2,9380	93,83
Exchangeable Acidity [cmol(+)/kg]	4	A47	MA01	PA03	DF07	2,76	2,75	2,8	2,7700	2,9380	94,28
Exchangeable Acidity [cmol(+)/kg]	4	F14	MA01	PA03	DB08	2,68	3,01	2,92	2,8700	2,9380	97,69
Exchangeable Acidity [cmol(+)/kg]	4	F32	MA01	PA03	DF07	2,92	2,9	2,9	2,9067	2,9380	98,93
Exchangeable Acidity [cmol(+)/kg]	4	A60	MA01	PA03	DF07	2,919	2,911	2,918	2,9160	2,9380	99,25
Exchangeable Acidity [cmol(+)/kg]	4	A42	MA01	PA03	DF07	2,9	2,98	3	2,9600	2,9380	100,75
Exchangeable Acidity [cmol(+)/kg]	4	S22	MA01	PA03	DF07	3,12	3,06	3,13	3,1033	2,9380	105,63
Exchangeable Acidity [cmol(+)/kg]	4	F15	MA01	PA03	DZ01	3,22	3,14	3,17	3,1767	2,9380	108,12
Exchangeable Acidity [cmol(+)/kg]	4	F21	MA01	PA03	DF07	3,36	2,93	3,36	3,2167	2,9380	109,48
Exchangeable Acidity [cmol(+)/kg]	4	F24	MA01	PA03	DF07	3,28	3,33	3,36	3,3233	2,9380	113,12
Exchangeable Acidity [cmol(+)/kg]	4	S04	MA02	PA03	DZ01	3,34	3,35	3,34	3,3433	2,9380	113,80
Exchangeable Acidity [cmol(+)/kg]	4	S05	MA01	PA03	DZ01	3,52	3,41	3,42	3,4500	2,9380	117,43
Exchangeable Acidity [cmol(+)/kg]	4	F12	MA02	PA03	DZ01	3,447	3,492	3,453	3,4640	2,9380	117,90
Exchangeable Acidity [cmol(+)/kg]	4	F27	MA01	PA03	DZ01	3,568	3,357	3,548	3,4910	2,9380	118,82
Exchangeable Acidity [cmol(+)/kg]	4	F28	MA01	PA03	DF07	3,52	3,47	3,57	3,5200	2,9380	119,81
Exchangeable Acidity [cmol(+)/kg]	4	F06	MA01	PZ98	DZ01	3,8	3,42	3,44	3,5533	2,9380	120,94
Exchangeable Acidity [cmol(+)/kg]	4	S13	MA02	PA03	DZ01	3,66	3,69	3,68	3,6767	2,9380	125,14

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Acidity [cmol(+)/kg]	4	F07	MA01	PA03	DB08	3,703	3,808	3,816	3,7757	2,9380	128,51
Exchangeable Acidity [cmol(+)/kg]	4	S01	MA01	PA03	DZ01	3,83	3,77	3,79	3,7967	2,9380	129,23
Exchangeable Acidity [cmol(+)/kg]	4	F25	MA01	PA04	DF99	4,05	3,59	3,86	3,8333	2,9380	130,47

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Acidity [cmol(+)/kg]	5	F07	MA01	PA03	DB08	1,315	1,359	1,266	1,3133	5,4850	23,94
Exchangeable Acidity [cmol(+)/kg]	5	F14	MA01	PA03	DB08	1,86	2,05	2,32	2,0767	5,4850	37,86
Exchangeable Acidity [cmol(+)/kg]	5	F28	MA01	PA03	DF07	3,12	3,16	3,2	3,1600	5,4850	57,61
Exchangeable Acidity [cmol(+)/kg]	5	F06	MA01	PZ98	DZ01	3,83	3,83	3,84	3,8333	5,4850	69,89
Exchangeable Acidity [cmol(+)/kg]	5	A42	MA01	PA03	DF07	4,06	4,06	3,99	4,0367	5,4850	73,59
Exchangeable Acidity [cmol(+)/kg]	5	F26	MA01	PA03	DF07	4,24	4,2	4,2	4,2133	5,4850	76,82
Exchangeable Acidity [cmol(+)/kg]	5	F12	MA02	PA03	DZ01	4,322	4,081	4,408	4,2703	5,4850	77,85
Exchangeable Acidity [cmol(+)/kg]	5	A61	MA01	PA03	DB08	4,66	4,48	4,72	4,6200	5,4850	84,23
Exchangeable Acidity [cmol(+)/kg]	5	F16	MA01	PA03	DZ01	5,094	4,674	4,208	4,6587	5,4850	84,93
Exchangeable Acidity [cmol(+)/kg]	5	S05	MA01	PA03	DZ01	4,76	4,8	4,82	4,7933	5,4850	87,39
Exchangeable Acidity [cmol(+)/kg]	5	F27	MA01	PA03	DZ01	5,066	5,007	5,016	5,0297	5,4850	91,70
Exchangeable Acidity [cmol(+)/kg]	5	S35	MA01	PA03	DF07	4,95	5,06	5,15	5,0533	5,4850	92,13
Exchangeable Acidity [cmol(+)/kg]	5	F03	MA01	PA03	DF01	5,52	4,85	5,13	5,1667	5,4850	94,20
Exchangeable Acidity [cmol(+)/kg]	5	F15	MA01	PA03	DZ01	5,25	5,35	5,25	5,2833	5,4850	96,32
Exchangeable Acidity [cmol(+)/kg]	5	A85	MA02	PA04	DF07	5,55	5,27	5,43	5,4167	5,4850	98,75
Exchangeable Acidity [cmol(+)/kg]	5	S04	MA02	PA03	DZ01	5,69	5,45	5,52	5,5533	5,4850	101,25
Exchangeable Acidity [cmol(+)/kg]	5	A49	MA01	PA99	DF07	5,65	5,77	5,72	5,7133	5,4850	104,16
Exchangeable Acidity [cmol(+)/kg]	5	F21	MA01	PA03	DF07	5,76	6,02	5,59	5,7900	5,4850	105,56
Exchangeable Acidity [cmol(+)/kg]	5	S01	MA01	PA03	DZ01	6,1	5,89	5,88	5,9567	5,4850	108,60
Exchangeable Acidity [cmol(+)/kg]	5	A60	MA01	PA03	DF07	6,52	6,51	6,462	6,4973	5,4850	118,46
Exchangeable Acidity [cmol(+)/kg]	5	S13	MA02	PA03	DZ01	6,45	6,52	6,53	6,5000	5,4850	118,51
Exchangeable Acidity [cmol(+)/kg]	5	A39	MA01	PA03	DF07	6,86	6,43	6,54	6,6100	5,4850	120,51
Exchangeable Acidity [cmol(+)/kg]	5	S22	MA01	PA03	DF07	6,53	6,82	6,8	6,7167	5,4850	122,46
Exchangeable Acidity [cmol(+)/kg]	5	A47	MA01	PA03	DF07	7,22	7,3	6,55	7,0233	5,4850	128,05
Exchangeable Acidity [cmol(+)/kg]	5	F32	MA01	PA03	DF07	7,65	7,57	7,63	7,6167	5,4850	138,86
Exchangeable Acidity [cmol(+)/kg]	5	F18	MA01	PA03	DF07	7,76	7,76	7,39	7,6367	5,4850	139,23
Exchangeable Acidity [cmol(+)/kg]	5	F24	MA01	PA03	DF07	8,05	7,96	8,15	8,0533	5,4850	146,82

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Acidity [cmol(+)/kg]	5	F05	MA01	PA03	DF07	8,5	8,47	8,52	8,4967	5,4850	154,91
Exchangeable Acidity [cmol(+)/kg]	5	F19	MA01	PA04	DF07	10,9	11	11,1	11,0000	5,4850	200,55
Exchangeable Acidity [cmol(+)/kg]	5	F25	MA01	PA04	DF99	11,6	11,94	12,28	11,9400	5,4850	217,68

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Al [cmol(+)/kg]	1	A47	MA01	PA03	DB08	1,3	1,11	1,22	1,2100	2,1200	57,08
Exchangeable Al [cmol(+)/kg]	1	F21	MA01	PA03	DB09	1,21	1,23	1,21	1,2167	2,1200	57,39
Exchangeable Al [cmol(+)/kg]	1	F18	MA01	PA03	DB08	1,38	1,28	1,38	1,3467	2,1200	63,52
Exchangeable Al [cmol(+)/kg]	1	A39	MA01	PA03	DB08	1,4	1,54	1,44	1,4600	2,1200	68,87
Exchangeable Al [cmol(+)/kg]	1	F26	MA01	PA03	DB09	1,78	1,74	1,69	1,7367	2,1200	81,92
Exchangeable Al [cmol(+)/kg]	1	F25	MA01	PA04	DB08	1,748	1,732	1,77	1,7500	2,1200	82,55
Exchangeable Al [cmol(+)/kg]	1	F28	MA01	PA03	DB08	1,789	1,97	1,89	1,8830	2,1200	88,82
Exchangeable Al [cmol(+)/kg]	1	F14	MA01	PA03	DB08	1,949	1,92	1,96	1,9430	2,1200	91,65
Exchangeable Al [cmol(+)/kg]	1	F07	MA01	PA03	DB08	2,065	1,938	1,934	1,9790	2,1200	93,35
Exchangeable Al [cmol(+)/kg]	1	F06	MA01	PA03	DB08	2	2	1,99	1,9967	2,1200	94,18
Exchangeable Al [cmol(+)/kg]	1	S05	MA01	PA03	DB08	2,086	1,947	2,03	2,0210	2,1200	95,33
Exchangeable Al [cmol(+)/kg]	1	F08	MA01	PA03	DB08	2,07	2,06	2,04	2,0567	2,1200	97,01
Exchangeable Al [cmol(+)/kg]	1	F15	MA01	PA03	DB08	2	2,08	2,12	2,0667	2,1200	97,48
Exchangeable Al [cmol(+)/kg]	1	F03	MA01	PA03	DB08	2,169	2,242	1,946	2,1190	2,1200	99,95
Exchangeable Al [cmol(+)/kg]	1	A61	MA01	PA03	DB08	2,109	2,13	2,121	2,1200	2,1200	100,00
Exchangeable Al [cmol(+)/kg]	1	F16	MA01	PA03	DB08	2,141	2,076	2,171	2,1293	2,1200	100,44
Exchangeable Al [cmol(+)/kg]	1	S13	MA02	PA03	DB08	2,14	2,15	2,12	2,1367	2,1200	100,79
Exchangeable Al [cmol(+)/kg]	1	F12	MA02	PA03	DB08	2,199	2,207	2,123	2,1763	2,1200	102,66
Exchangeable Al [cmol(+)/kg]	1	F27	MA01	PA03	DB02	2,22	2,19	2,21	2,2067	2,1200	104,09
Exchangeable Al [cmol(+)/kg]	1	S04	MA02	PA03	DB08	2,26	2,18	2,2	2,2133	2,1200	104,40
Exchangeable Al [cmol(+)/kg]	1	S35	MA01	PA03	DB10	2,21	2,22	2,24	2,2233	2,1200	104,87
Exchangeable Al [cmol(+)/kg]	1	F32	MA01	PA03	DB08	2,26	2,22	2,24	2,2400	2,1200	105,66
Exchangeable Al [cmol(+)/kg]	1	F05	MA01	PA03	DB02	2,55	2,36	2,21	2,3733	2,1200	111,95
Exchangeable Al [cmol(+)/kg]	1	A85	MA02	PA04	DB08	2,3912	2,3957	2,4163	2,4011	2,1200	113,26
Exchangeable Al [cmol(+)/kg]	1	F19	MA01	PA04	DB08	2,46	2,59	2,48	2,5100	2,1200	118,40
Exchangeable Al [cmol(+)/kg]	1	S01	MA01	PA03	DB08	2,52	2,52	2,54	2,5267	2,1200	119,18
Exchangeable Al [cmol(+)/kg]	1	F29	MA02	PA04	DB02	2,52	2,6	2,57	2,5633	2,1200	120,91

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Al [cmol(+)/kg]	1	A49	MA01	PA99	DB08	3,12	3	3,15	3,0900	2,1200	145,75
Exchangeable Al [cmol(+)/kg]	1	S22	MA01	PA03	DB99	6,39	5,44	5,43	5,7533	2,1200	271,38

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Al [cmol(+)/kg]	2	F29	MA02	PA04	DB02	<,43	<,43	<,43		0,0113	-
Exchangeable Al [cmol(+)/kg]	2	S22	MA01	PA03	DB99	<,07	<,07	<,07		0,0113	-
Exchangeable Al [cmol(+)/kg]	2	S13	MA02	PA03	DB08	<,05	<,05	<,05		0,0113	-
Exchangeable Al [cmol(+)/kg]	2	F03	MA01	PA03	DB08	<,05	<,05	<,05		0,0113	-
Exchangeable Al [cmol(+)/kg]	2	F32	MA01	PA03	DB08	<,02	<,02	<,02		0,0113	-
Exchangeable Al [cmol(+)/kg]	2	S35	MA01	PA03	DB10	<,02	<,02	<,02		0,0113	-
Exchangeable Al [cmol(+)/kg]	2	A85	MA02	PA04	DB08	<,02	<,02	<,02		0,0113	-
Exchangeable Al [cmol(+)/kg]	2	F18	MA01	PA03	DB08	<,02	<,02	<,02		0,0113	-
Exchangeable Al [cmol(+)/kg]	2	F28	MA01	PA03	DB08	<,02	<,02	<,02		0,0113	-
Exchangeable Al [cmol(+)/kg]	2	S04	MA02	PA03	DB08	<,01	<,01	<,01		0,0113	-
Exchangeable Al [cmol(+)/kg]	2	S01	MA01	PA03	DB08	<,01	<,01	<,01		0,0113	-
Exchangeable Al [cmol(+)/kg]	2	F06	MA01	PA03	DB08	<,01	<,01	<,01		0,0113	-
Exchangeable Al [cmol(+)/kg]	2	F15	MA01	PA03	DB08	<,01	<,01	<,01		0,0113	-
Exchangeable Al [cmol(+)/kg]	2	F19	MA01	PA04	DB08	<,003	<,003	<,003		0,0113	-
Exchangeable Al [cmol(+)/kg]	2	F21	MA01	PA03	DB09	,0006	,0002	,0007	0,0005	0,0113	-
Exchangeable Al [cmol(+)/kg]	2	F07	MA01	PA03	DB08	,001	,002	,002	0,0017	0,0113	-
Exchangeable Al [cmol(+)/kg]	2	F25	MA01	PA04	DB08	,004	,004	,005	0,0043	0,0113	-
Exchangeable Al [cmol(+)/kg]	2	F14	MA01	PA03	DB08	,0054	,006	,0059	0,0058	0,0113	-
Exchangeable Al [cmol(+)/kg]	2	F12	MA02	PA03	DB08	,0153	<,004	<,004	0,0078	0,0113	-
Exchangeable Al [cmol(+)/kg]	2	A61	MA01	PA03	DB08	,009	,009	,009	0,0090	0,0113	-
Exchangeable Al [cmol(+)/kg]	2	S05	MA01	PA03	DB08	<,005	,008	,016	0,0097	0,0113	-
Exchangeable Al [cmol(+)/kg]	2	A39	MA01	PA03	DB08	,011	,012	,011	0,0113	0,0113	-
Exchangeable Al [cmol(+)/kg]	2	F16	MA01	PA03	DB08	,0094	,0168	,0106	0,0123	0,0113	-
Exchangeable Al [cmol(+)/kg]	2	A47	MA01	PA03	DB08	,012	,014	,011	0,0123	0,0113	-
Exchangeable Al [cmol(+)/kg]	2	F08	MA01	PA03	DB08	,284	,287	,282	0,2843	0,0113	-
Exchangeable Al [cmol(+)/kg]	2	F05	MA01	PA03	DB02	,741	,726	,699	0,7220	0,0113	-

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Al [cmol(+)/kg]	3	A47	MA01	PA03	DB08	2,48	2,48	2,45	2,4700	3,2133	76,87
Exchangeable Al [cmol(+)/kg]	3	F18	MA01	PA03	DB08	2,5	2,58	2,51	2,5300	3,2133	78,73
Exchangeable Al [cmol(+)/kg]	3	F26	MA01	PA03	DB09	2,58	2,59	2,58	2,5833	3,2133	80,39
Exchangeable Al [cmol(+)/kg]	3	A39	MA01	PA03	DB08	2,5	2,68	2,74	2,6400	3,2133	82,16
Exchangeable Al [cmol(+)/kg]	3	F08	MA01	PA03	DB08	2,73	2,97	2,96	2,8867	3,2133	89,83
Exchangeable Al [cmol(+)/kg]	3	F14	MA01	PA03	DB08	3,1	2,89	2,76	2,9167	3,2133	90,77
Exchangeable Al [cmol(+)/kg]	3	F15	MA01	PA03	DB08	2,89	2,97	2,93	2,9300	3,2133	91,18
Exchangeable Al [cmol(+)/kg]	3	F28	MA01	PA03	DB08	2,991	3,143	3,063	3,0657	3,2133	95,40
Exchangeable Al [cmol(+)/kg]	3	F03	MA01	PA03	DB08	3,224	3,164	2,84	3,0760	3,2133	95,73
Exchangeable Al [cmol(+)/kg]	3	F27	MA01	PA03	DB02	3,09	3,08	3,09	3,0867	3,2133	96,06
Exchangeable Al [cmol(+)/kg]	3	S04	MA02	PA03	DB08	3,1	3,1	3,09	3,0967	3,2133	96,37
Exchangeable Al [cmol(+)/kg]	3	F32	MA01	PA03	DB08	2,99	3,21	3,1	3,1000	3,2133	96,47
Exchangeable Al [cmol(+)/kg]	3	A61	MA01	PA03	DB08	3,109	3,087	3,104	3,1000	3,2133	96,47
Exchangeable Al [cmol(+)/kg]	3	F21	MA01	PA03	DB09	3,2	3,13	3,16	3,1633	3,2133	98,44
Exchangeable Al [cmol(+)/kg]	3	F05	MA01	PA03	DB02	3,16	3,19	3,29	3,2133	3,2133	100,00
Exchangeable Al [cmol(+)/kg]	3	F12	MA02	PA03	DB08	3,356	3,352	3,351	3,3530	3,2133	104,35
Exchangeable Al [cmol(+)/kg]	3	F07	MA01	PA03	DB08	3,397	3,387	3,423	3,4023	3,2133	105,88
Exchangeable Al [cmol(+)/kg]	3	F06	MA01	PA03	DB08	3,34	3,41	3,48	3,4100	3,2133	106,12
Exchangeable Al [cmol(+)/kg]	3	S35	MA01	PA03	DB10	3,54	3,4	3,44	3,4600	3,2133	107,68
Exchangeable Al [cmol(+)/kg]	3	S13	MA02	PA03	DB08	3,54	3,5	3,41	3,4833	3,2133	108,40
Exchangeable Al [cmol(+)/kg]	3	F16	MA01	PA03	DB08	3,495	3,497	3,569	3,5203	3,2133	109,55
Exchangeable Al [cmol(+)/kg]	3	F19	MA01	PA04	DB08	3,5	3,58	3,57	3,5500	3,2133	110,48
Exchangeable Al [cmol(+)/kg]	3	A85	MA02	PA04	DB08	3,588	3,6152	3,6075	3,6036	3,2133	112,14
Exchangeable Al [cmol(+)/kg]	3	S05	MA01	PA03	DB08	3,815	3,729	3,46	3,6680	3,2133	114,15
Exchangeable Al [cmol(+)/kg]	3	F29	MA02	PA04	DB02	3,73	3,67	3,73	3,7100	3,2133	115,46
Exchangeable Al [cmol(+)/kg]	3	S01	MA01	PA03	DB08	3,73	3,71	3,69	3,7100	3,2133	115,46
Exchangeable Al [cmol(+)/kg]	3	F25	MA01	PA04	DB08	3,805	3,824	3,725	3,7847	3,2133	117,78

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Al [cmol(+)/kg]	3	A49	MA01	PA99	DB08	3,84	3,79	3,88	3,8367	3,2133	119,40
Exchangeable Al [cmol(+)/kg]	3	S22	MA01	PA03	DB99	16,53	16,89	17,31	16,9100	3,2133	526,24

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Al [cmol(+)/kg]	4	F18	MA01	PA03	DB08	1,58	1,55	1,58	1,5700	2,3900	65,69
Exchangeable Al [cmol(+)/kg]	4	A39	MA01	PA03	DB08	1,78	1,86	1,74	1,7933	2,3900	75,03
Exchangeable Al [cmol(+)/kg]	4	A47	MA01	PA03	DB08	1,87	1,85	1,83	1,8500	2,3900	77,41
Exchangeable Al [cmol(+)/kg]	4	A85	MA02	PA04	DB08	1,9844	2,0241	1,9908	1,9998	2,3900	83,67
Exchangeable Al [cmol(+)/kg]	4	F26	MA01	PA03	DB09	2,01	2,02	2,04	2,0233	2,3900	84,66
Exchangeable Al [cmol(+)/kg]	4	F08	MA01	PA03	DB08	2,08	2,08	2,096	2,0853	2,3900	87,25
Exchangeable Al [cmol(+)/kg]	4	F05	MA01	PA03	DB02	2,06	2,21	2,16	2,1433	2,3900	89,68
Exchangeable Al [cmol(+)/kg]	4	F14	MA01	PA03	DB08	1,99	2,27	2,19	2,1500	2,3900	89,96
Exchangeable Al [cmol(+)/kg]	4	F21	MA01	PA03	DB09	2,23	2,25	2,26	2,2467	2,3900	94,00
Exchangeable Al [cmol(+)/kg]	4	F03	MA01	PA03	DB08	2,363	2,366	2,033	2,2540	2,3900	94,31
Exchangeable Al [cmol(+)/kg]	4	F12	MA02	PA03	DB08	2,264	2,282	2,273	2,2730	2,3900	95,10
Exchangeable Al [cmol(+)/kg]	4	F15	MA01	PA03	DB08	2,36	2,31	2,33	2,3333	2,3900	97,63
Exchangeable Al [cmol(+)/kg]	4	A61	MA01	PA03	DB08	2,333	2,333	2,335	2,3337	2,3900	97,64
Exchangeable Al [cmol(+)/kg]	4	F28	MA01	PA03	DB08	2,429	2,339	2,395	2,3877	2,3900	99,90
Exchangeable Al [cmol(+)/kg]	4	F32	MA01	PA03	DB08	2,33	2,39	2,45	2,3900	2,3900	100,00
Exchangeable Al [cmol(+)/kg]	4	F25	MA01	PA04	DB08	2,385	2,418	2,428	2,4103	2,3900	100,85
Exchangeable Al [cmol(+)/kg]	4	F06	MA01	PA03	DB08	2,62	2,44	2,46	2,5067	2,3900	104,88
Exchangeable Al [cmol(+)/kg]	4	F16	MA01	PA03	DB08	2,556	2,513	2,495	2,5213	2,3900	105,50
Exchangeable Al [cmol(+)/kg]	4	S35	MA01	PA03	DB10	2,54	2,53	2,53	2,5333	2,3900	106,00
Exchangeable Al [cmol(+)/kg]	4	S04	MA02	PA03	DB08	2,54	2,54	2,54	2,5400	2,3900	106,28
Exchangeable Al [cmol(+)/kg]	4	F07	MA01	PA03	DB08	2,46	2,613	2,552	2,5417	2,3900	106,35
Exchangeable Al [cmol(+)/kg]	4	F27	MA01	PA03	DB02	2,62	2,43	2,61	2,5533	2,3900	106,83
Exchangeable Al [cmol(+)/kg]	4	S05	MA01	PA03	DB08	2,662	2,572	2,558	2,5973	2,3900	108,68
Exchangeable Al [cmol(+)/kg]	4	F19	MA01	PA04	DB08	2,61	2,58	2,63	2,6067	2,3900	109,07
Exchangeable Al [cmol(+)/kg]	4	S13	MA02	PA03	DB08	2,62	2,65	2,63	2,6333	2,3900	110,18
Exchangeable Al [cmol(+)/kg]	4	S01	MA01	PA03	DB08	2,8	2,72	2,75	2,7567	2,3900	115,34
Exchangeable Al [cmol(+)/kg]	4	A49	MA01	PA99	DB08	3,14	3,15	3,19	3,1600	2,3900	132,22

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Al [cmol(+)/kg]	4	F29	MA02	PA04	DB02	3,17	3,11	3,22	3,1667	2,3900	132,50
Exchangeable Al [cmol(+)/kg]	4	S22	MA01	PA03	DB99	12,21	12,17	11,77	12,0500	2,3900	504,18

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Al [cmol(+)/kg]	5	S22	MA01	PA03	DB99	,32	,34	,4	0,3533	0,8167	43,27
Exchangeable Al [cmol(+)/kg]	5	F28	MA01	PA03	DB08	,468	,479	,469	0,4720	0,8167	57,80
Exchangeable Al [cmol(+)/kg]	5	F26	MA01	PA03	DB09	,49	,48	,47	0,4800	0,8167	58,78
Exchangeable Al [cmol(+)/kg]	5	F03	MA01	PA03	DB08	,619	,552	,572	0,5810	0,8167	71,14
Exchangeable Al [cmol(+)/kg]	5	A47	MA01	PA03	DB08	,61	,59	,6	0,6000	0,8167	73,47
Exchangeable Al [cmol(+)/kg]	5	A85	MA02	PA04	DB08	,6863	,6845	,6928	0,6879	0,8167	84,23
Exchangeable Al [cmol(+)/kg]	5	F06	MA01	PA03	DB08	,72	,72	,73	0,7233	0,8167	88,57
Exchangeable Al [cmol(+)/kg]	5	A61	MA01	PA03	DB08	,726	,726	,731	0,7277	0,8167	89,10
Exchangeable Al [cmol(+)/kg]	5	F21	MA01	PA03	DB09	,73	,74	,75	0,7400	0,8167	90,61
Exchangeable Al [cmol(+)/kg]	5	F32	MA01	PA03	DB08	,74	,72	,76	0,7400	0,8167	90,61
Exchangeable Al [cmol(+)/kg]	5	F18	MA01	PA03	DB08	,754	,772	,77	0,7653	0,8167	93,71
Exchangeable Al [cmol(+)/kg]	5	F12	MA02	PA03	DB08	,79	,783	,797	0,7900	0,8167	96,73
Exchangeable Al [cmol(+)/kg]	5	A39	MA01	PA03	DB08	,79	,79	,81	0,7967	0,8167	97,55
Exchangeable Al [cmol(+)/kg]	5	A49	MA01	PA99	DB08	,82	,8	,81	0,8100	0,8167	99,18
Exchangeable Al [cmol(+)/kg]	5	F15	MA01	PA03	DB08	,82	,82	,81	0,8167	0,8167	100,00
Exchangeable Al [cmol(+)/kg]	5	S05	MA01	PA03	DB08	,82	,815	,842	0,8257	0,8167	101,10
Exchangeable Al [cmol(+)/kg]	5	F27	MA01	PA03	DB02	,87	,81	,82	0,8333	0,8167	102,04
Exchangeable Al [cmol(+)/kg]	5	S04	MA02	PA03	DB08	,86	,83	,83	0,8400	0,8167	102,86
Exchangeable Al [cmol(+)/kg]	5	S35	MA01	PA03	DB10	,882	,844	,822	0,8493	0,8167	104,00
Exchangeable Al [cmol(+)/kg]	5	F16	MA01	PA03	DB08	,888	,8925	,8941	0,8915	0,8167	109,17
Exchangeable Al [cmol(+)/kg]	5	S13	MA02	PA03	DB08	,9	,89	,89	0,8933	0,8167	109,39
Exchangeable Al [cmol(+)/kg]	5	F07	MA01	PA03	DB08	,913	,958	,873	0,9147	0,8167	112,00
Exchangeable Al [cmol(+)/kg]	5	F25	MA01	PA04	DB08	,944	,942	,956	0,9473	0,8167	116,00
Exchangeable Al [cmol(+)/kg]	5	F08	MA01	PA03	DB08	,939	1,004	,943	0,9620	0,8167	117,80
Exchangeable Al [cmol(+)/kg]	5	S01	MA01	PA03	DB08	,974	,992	,974	0,9800	0,8167	120,00
Exchangeable Al [cmol(+)/kg]	5	F29	MA02	PA04	DB02	,99	,95	1,03	0,9900	0,8167	121,22
Exchangeable Al [cmol(+)/kg]	5	F19	MA01	PA04	DB08	,973	1,01	1,01	0,9977	0,8167	122,16

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Al [cmol(+)/kg]	5	F05	MA01	PA03	DB02	1,07	1,25	1,28	1,2000	0,8167	146,94
Exchangeable Al [cmol(+)/kg]	5	F14	MA01	PA03	DB08	1,45	1,61	1,55	1,5367	0,8167	188,16

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Ca [cmol(+)/kg]	1	F29	MA02	PA04	DB01	<,89	<,89	<,89		0,5433	too high LOQ
Exchangeable Ca [cmol(+)/kg]	1	A60	MA01	PA03	DB10	,318	,305	,321	0,3147	0,5433	57,91
Exchangeable Ca [cmol(+)/kg]	1	F24	MA01	PA03	DB01	,49	,19	,34	0,3400	0,5433	62,58
Exchangeable Ca [cmol(+)/kg]	1	A61	MA01	PA03	DB08	,41	,401	,386	0,3990	0,5433	73,44
Exchangeable Ca [cmol(+)/kg]	1	F08	MA01	PA03	DB08	,385	,416	,42	0,4070	0,5433	74,91
Exchangeable Ca [cmol(+)/kg]	1	F03	MA01	PA03	DB08	,427	,423	,4	0,4167	0,5433	76,69
Exchangeable Ca [cmol(+)/kg]	1	F18	MA01	PA03	DB08	,42	,432	,407	0,4197	0,5433	77,24
Exchangeable Ca [cmol(+)/kg]	1	F26	MA01	PA03	DB09	,4	,44	,42	0,4200	0,5433	77,30
Exchangeable Ca [cmol(+)/kg]	1	F19	MA01	PA04	DB08	,454	,394	,414	0,4207	0,5433	77,42
Exchangeable Ca [cmol(+)/kg]	1	F15	MA01	PA03	DB08	,5	,38	,42	0,4333	0,5433	79,75
Exchangeable Ca [cmol(+)/kg]	1	F27	MA01	PA03	DB01	,43	,56	,39	0,4600	0,5433	84,66
Exchangeable Ca [cmol(+)/kg]	1	S01	MA01	PA03	DB08	,47	,471	,46	0,4670	0,5433	85,95
Exchangeable Ca [cmol(+)/kg]	1	S35	MA01	PA03	DB10	,465	,459	,477	0,4670	0,5433	85,95
Exchangeable Ca [cmol(+)/kg]	1	A42	MA01	PA03	DB01	,47	,49	,45	0,4700	0,5433	86,50
Exchangeable Ca [cmol(+)/kg]	1	F32	MA01	PA03	DB08	,54	,51	,52	0,5233	0,5433	96,32
Exchangeable Ca [cmol(+)/kg]	1	F28	MA01	PA03	DB08	,526	,558	,535	0,5397	0,5433	99,33
Exchangeable Ca [cmol(+)/kg]	1	S04	MA02	PA03	DB08	,54	,54	,55	0,5433	0,5433	100,00
Exchangeable Ca [cmol(+)/kg]	1	A47	MA01	PA03	DB08	,56	,54	,59	0,5633	0,5433	103,68
Exchangeable Ca [cmol(+)/kg]	1	F12	MA02	PA03	DB08	,582	,562	,599	0,5810	0,5433	106,93
Exchangeable Ca [cmol(+)/kg]	1	F21	MA01	PA03	DB09	,59	,57	,63	0,5967	0,5433	109,82
Exchangeable Ca [cmol(+)/kg]	1	F14	MA01	PA03	DB08	,672	,624	,651	0,6490	0,5433	119,45
Exchangeable Ca [cmol(+)/kg]	1	A85	MA02	PA04	DB08	,627	,68	,652	0,6530	0,5433	120,18
Exchangeable Ca [cmol(+)/kg]	1	S13	MA02	PA03	DB08	,71	,67	,68	0,6867	0,5433	126,38
Exchangeable Ca [cmol(+)/kg]	1	A49	MA01	PA99	DB08	,68	,86	,73	0,7567	0,5433	139,26
Exchangeable Ca [cmol(+)/kg]	1	F07	MA01	PA03	DB08	,871	,7	,707	0,7593	0,5433	139,75
Exchangeable Ca [cmol(+)/kg]	1	F06	MA01	PA03	DB08	,82	,81	,84	0,8233	0,5433	151,53
Exchangeable Ca [cmol(+)/kg]	1	F16	MA01	PA03	DB08	,8287	,8696	,8009	0,8331	0,5433	153,33

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Ca [cmol(+)/kg]	1	F25	MA01	PA04	DB08	,841	,886	,888	0,8717	0,5433	160,43
Exchangeable Ca [cmol(+)/kg]	1	S05	MA01	PA03	DB08	,885	,881	,863	0,8763	0,5433	161,29
Exchangeable Ca [cmol(+)/kg]	1	A39	MA01	PA03	DB08	,909	,928	,941	0,9260	0,5433	170,43
Exchangeable Ca [cmol(+)/kg]	1	F05	MA01	PA03	DB02	1,04	,931	1,18	1,0503	0,5433	193,31
Exchangeable Ca [cmol(+)/kg]	1	S22	MA01	PA03	DB99	7,72	8,54	7,52	7,9267	0,5433	1458,90

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Ca [cmol(+)/kg]	2	F21	MA01	PA03	DB09	16,62	15,18	16,12	15,9733	20,6333	77,42
Exchangeable Ca [cmol(+)/kg]	2	A42	MA01	PA03	DB01	18,21	18,2	18,22	18,2100	20,6333	88,26
Exchangeable Ca [cmol(+)/kg]	2	A39	MA01	PA03	DB08	17,93	18,73	18,17	18,2767	20,6333	88,58
Exchangeable Ca [cmol(+)/kg]	2	S05	MA01	PA03	DB08	18,72	18,67	18,79	18,7267	20,6333	90,76
Exchangeable Ca [cmol(+)/kg]	2	F05	MA01	PA03	DB02	18,6	18,7	18,9	18,7333	20,6333	90,79
Exchangeable Ca [cmol(+)/kg]	2	F19	MA01	PA04	DB08	19,3	19	19	19,1000	20,6333	92,57
Exchangeable Ca [cmol(+)/kg]	2	F25	MA01	PA04	DB08	19,274	19,128	19,201	19,2010	20,6333	93,06
Exchangeable Ca [cmol(+)/kg]	2	F28	MA01	PA03	DB08	18,97	19,5	19,28	19,2500	20,6333	93,30
Exchangeable Ca [cmol(+)/kg]	2	F03	MA01	PA03	DB08	19,127	20,067	19,177	19,4570	20,6333	94,30
Exchangeable Ca [cmol(+)/kg]	2	A47	MA01	PA03	DB08	20	19,9	19,4	19,7667	20,6333	95,80
Exchangeable Ca [cmol(+)/kg]	2	F08	MA01	PA03	DB08	20,28	19,92	19,56	19,9200	20,6333	96,54
Exchangeable Ca [cmol(+)/kg]	2	F12	MA02	PA03	DB08	20,045	19,987	20,161	20,0643	20,6333	97,24
Exchangeable Ca [cmol(+)/kg]	2	S04	MA02	PA03	DB08	20,3	20	20,2	20,1667	20,6333	97,74
Exchangeable Ca [cmol(+)/kg]	2	F16	MA01	PA03	DB08	20,18	20,54	20,44	20,3867	20,6333	98,80
Exchangeable Ca [cmol(+)/kg]	2	F18	MA01	PA03	DB08	20,7	20,3	20,5	20,5000	20,6333	99,35
Exchangeable Ca [cmol(+)/kg]	2	F24	MA01	PA03	DB01	20,13	21,21	20,56	20,6333	20,6333	100,00
Exchangeable Ca [cmol(+)/kg]	2	F15	MA01	PA03	DB08	20,99	20,48	20,65	20,7067	20,6333	100,36
Exchangeable Ca [cmol(+)/kg]	2	F14	MA01	PA03	DB08	21,85	20,44	20,21	20,8333	20,6333	100,97
Exchangeable Ca [cmol(+)/kg]	2	F06	MA01	PA03	DB08	20,63	21,31	21,2	21,0467	20,6333	102,00
Exchangeable Ca [cmol(+)/kg]	2	S13	MA02	PA03	DB08	20,8	21,4	21,7	21,3000	20,6333	103,23
Exchangeable Ca [cmol(+)/kg]	2	F32	MA01	PA03	DB08	21,64	21,73	21,65	21,6733	20,6333	105,04
Exchangeable Ca [cmol(+)/kg]	2	S01	MA01	PA03	DB08	21,62	21,68	21,77	21,6900	20,6333	105,12
Exchangeable Ca [cmol(+)/kg]	2	F07	MA01	PA03	DB08	21,5	21,556	22,027	21,6943	20,6333	105,14
Exchangeable Ca [cmol(+)/kg]	2	A60	MA01	PA03	DB10	22,37	22,16	21,98	22,1700	20,6333	107,45
Exchangeable Ca [cmol(+)/kg]	2	A61	MA01	PA03	DB08	22,474	22,617	22,896	22,6623	20,6333	109,83
Exchangeable Ca [cmol(+)/kg]	2	A85	MA02	PA04	DB08	22,86	23,11	22,39	22,7867	20,6333	110,44
Exchangeable Ca [cmol(+)/kg]	2	S35	MA01	PA03	DB10	23,6	23,6	22,7	23,3000	20,6333	112,92

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Ca [cmol(+)/kg]	2	F29	MA02	PA04	DB01	26,18	24,88	25,2	25,4200	20,6333	123,20
Exchangeable Ca [cmol(+)/kg]	2	A49	MA01	PA99	DB08	26,04	25,67	26,15	25,9533	20,6333	125,78
Exchangeable Ca [cmol(+)/kg]	2	F27	MA01	PA03	DB01	26,55	24,19	27,17	25,9700	20,6333	125,86
Exchangeable Ca [cmol(+)/kg]	2	S22	MA01	PA03	DB99	158,83	162,17	161,82	160,9400	20,6333	780,00

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Ca [cmol(+)/kg]	3	F29	MA02	PA04	DB01	<,89	<,89	<,89		0,3700	too high LOQ
Exchangeable Ca [cmol(+)/kg]	3	A60	MA01	PA03	DB10	,244	,244	,247	0,2450	0,3700	66,22
Exchangeable Ca [cmol(+)/kg]	3	F26	MA01	PA03	DB09	,32	,3	,32	0,3133	0,3700	84,68
Exchangeable Ca [cmol(+)/kg]	3	F03	MA01	PA03	DB08	,33	,328	,317	0,3250	0,3700	87,84
Exchangeable Ca [cmol(+)/kg]	3	F24	MA01	PA03	DB01	,37	,28	,34	0,3300	0,3700	89,19
Exchangeable Ca [cmol(+)/kg]	3	F19	MA01	PA04	DB08	,354	,333	,311	0,3327	0,3700	89,91
Exchangeable Ca [cmol(+)/kg]	3	A47	MA01	PA03	DB08	,33	,35	,34	0,3400	0,3700	91,89
Exchangeable Ca [cmol(+)/kg]	3	A49	MA01	PA99	DB08	,36	,32	,34	0,3400	0,3700	91,89
Exchangeable Ca [cmol(+)/kg]	3	F25	MA01	PA04	DB08	,339	,349	,349	0,3457	0,3700	93,42
Exchangeable Ca [cmol(+)/kg]	3	F12	MA02	PA03	DB08	,35	,35	,349	0,3497	0,3700	94,50
Exchangeable Ca [cmol(+)/kg]	3	F07	MA01	PA03	DB08	,362	,341	,35	0,3510	0,3700	94,86
Exchangeable Ca [cmol(+)/kg]	3	S35	MA01	PA03	DB10	,357	,353	,347	0,3523	0,3700	95,23
Exchangeable Ca [cmol(+)/kg]	3	F18	MA01	PA03	DB08	,355	,358	,348	0,3537	0,3700	95,59
Exchangeable Ca [cmol(+)/kg]	3	F16	MA01	PA03	DB08	,3542	,3632	,3623	0,3599	0,3700	97,27
Exchangeable Ca [cmol(+)/kg]	3	A61	MA01	PA03	DB08	,371	,355	,362	0,3627	0,3700	98,02
Exchangeable Ca [cmol(+)/kg]	3	F15	MA01	PA03	DB08	,45	,34	,32	0,3700	0,3700	100,00
Exchangeable Ca [cmol(+)/kg]	3	S13	MA02	PA03	DB08	,38	,38	,35	0,3700	0,3700	100,00
Exchangeable Ca [cmol(+)/kg]	3	F28	MA01	PA03	DB08	,361	,374	,379	0,3713	0,3700	100,36
Exchangeable Ca [cmol(+)/kg]	3	F06	MA01	PA03	DB08	,4	,38	,37	0,3833	0,3700	103,60
Exchangeable Ca [cmol(+)/kg]	3	F27	MA01	PA03	DB01	,39	,39	,38	0,3867	0,3700	104,50
Exchangeable Ca [cmol(+)/kg]	3	F14	MA01	PA03	DB08	,368	,399	,429	0,3987	0,3700	107,75
Exchangeable Ca [cmol(+)/kg]	3	A85	MA02	PA04	DB08	,405	,397	,398	0,4000	0,3700	108,11
Exchangeable Ca [cmol(+)/kg]	3	S01	MA01	PA03	DB08	,406	,413	,402	0,4070	0,3700	110,00
Exchangeable Ca [cmol(+)/kg]	3	S05	MA01	PA03	DB08	,447	,427	,385	0,4197	0,3700	113,42
Exchangeable Ca [cmol(+)/kg]	3	A42	MA01	PA03	DB01	,41	,42	,43	0,4200	0,3700	113,51
Exchangeable Ca [cmol(+)/kg]	3	F08	MA01	PA03	DB08	,4	,521	,462	0,4610	0,3700	124,59
Exchangeable Ca [cmol(+)/kg]	3	F05	MA01	PA03	DB02	,509	,48	,472	0,4870	0,3700	131,62

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Ca [cmol(+)/kg]	3	F21	MA01	PA03	DB09	,54	,47	,49	0,5000	0,3700	135,14
Exchangeable Ca [cmol(+)/kg]	3	S04	MA02	PA03	DB08	,5	,5	,5	0,5000	0,3700	135,14
Exchangeable Ca [cmol(+)/kg]	3	F32	MA01	PA03	DB08	,55	,54	,46	0,5167	0,3700	139,64
Exchangeable Ca [cmol(+)/kg]	3	A39	MA01	PA03	DB08	,492	,534	,539	0,5217	0,3700	140,99
Exchangeable Ca [cmol(+)/kg]	3	S22	MA01	PA03	DB99	8,07	6,74	7,56	7,4567	0,3700	2015,32

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Ca [cmol(+)/kg]	4	F29	MA02	PA04	DB01	<,89	<,89	<,89		0,5933	too high LOQ
Exchangeable Ca [cmol(+)/kg]	4	A60	MA01	PA03	DB10	,474	,453	,462	0,4630	0,5933	78,03
Exchangeable Ca [cmol(+)/kg]	4	F24	MA01	PA03	DB01	,6	,41	,54	0,5167	0,5933	87,08
Exchangeable Ca [cmol(+)/kg]	4	F25	MA01	PA04	DB08	,527	,508	,523	0,5193	0,5933	87,53
Exchangeable Ca [cmol(+)/kg]	4	F26	MA01	PA03	DB09	,55	,52	,54	0,5367	0,5933	90,45
Exchangeable Ca [cmol(+)/kg]	4	F03	MA01	PA03	DB08	,566	,553	,523	0,5473	0,5933	92,25
Exchangeable Ca [cmol(+)/kg]	4	A49	MA01	PA99	DB08	,55	,54	,56	0,5500	0,5933	92,70
Exchangeable Ca [cmol(+)/kg]	4	F19	MA01	PA04	DB08	,559	,564	,554	0,5590	0,5933	94,21
Exchangeable Ca [cmol(+)/kg]	4	F27	MA01	PA03	DB01	,55	,59	,55	0,5633	0,5933	94,94
Exchangeable Ca [cmol(+)/kg]	4	F15	MA01	PA03	DB08	,57	,56	,56	0,5633	0,5933	94,94
Exchangeable Ca [cmol(+)/kg]	4	F07	MA01	PA03	DB08	,562	,591	,577	0,5767	0,5933	97,19
Exchangeable Ca [cmol(+)/kg]	4	F12	MA02	PA03	DB08	,582	,575	,575	0,5773	0,5933	97,30
Exchangeable Ca [cmol(+)/kg]	4	S05	MA01	PA03	DB08	,565	,596	,585	0,5820	0,5933	98,09
Exchangeable Ca [cmol(+)/kg]	4	A47	MA01	PA03	DB08	,58	,59	,58	0,5833	0,5933	98,31
Exchangeable Ca [cmol(+)/kg]	4	F28	MA01	PA03	DB08	,585	,599	,59	0,5913	0,5933	99,66
Exchangeable Ca [cmol(+)/kg]	4	A61	MA01	PA03	DB08	,596	,575	,604	0,5917	0,5933	99,72
Exchangeable Ca [cmol(+)/kg]	4	S04	MA02	PA03	DB08	,59	,59	,6	0,5933	0,5933	100,00
Exchangeable Ca [cmol(+)/kg]	4	S35	MA01	PA03	DB10	,607	,589	,589	0,5950	0,5933	100,28
Exchangeable Ca [cmol(+)/kg]	4	S13	MA02	PA03	DB08	,59	,6	,6	0,5967	0,5933	100,56
Exchangeable Ca [cmol(+)/kg]	4	F16	MA01	PA03	DB08	,6029	,6062	,6003	0,6031	0,5933	101,65
Exchangeable Ca [cmol(+)/kg]	4	A42	MA01	PA03	DB01	,61	,61	,6	0,6067	0,5933	102,25
Exchangeable Ca [cmol(+)/kg]	4	F14	MA01	PA03	DB08	,604	,654	,601	0,6197	0,5933	104,44
Exchangeable Ca [cmol(+)/kg]	4	F08	MA01	PA03	DB08	,602	,643	,637	0,6273	0,5933	105,73
Exchangeable Ca [cmol(+)/kg]	4	F06	MA01	PA03	DB08	,64	,65	,62	0,6367	0,5933	107,30
Exchangeable Ca [cmol(+)/kg]	4	F18	MA01	PA03	DB08	,628	,67	,618	0,6387	0,5933	107,64
Exchangeable Ca [cmol(+)/kg]	4	S01	MA01	PA03	DB08	,663	,667	,661	0,6637	0,5933	111,85
Exchangeable Ca [cmol(+)/kg]	4	F21	MA01	PA03	DB09	,63	,73	,67	0,6767	0,5933	114,04

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Ca [cmol(+)/kg]	4	A85	MA02	PA04	DB08	,703	,671	,682	0,6853	0,5933	115,51
Exchangeable Ca [cmol(+)/kg]	4	F32	MA01	PA03	DB08	,74	,69	,66	0,6967	0,5933	117,42
Exchangeable Ca [cmol(+)/kg]	4	A39	MA01	PA03	DB08	,686	,709	,729	0,7080	0,5933	119,33
Exchangeable Ca [cmol(+)/kg]	4	F05	MA01	PA03	DB02	,726	,707	,749	0,7273	0,5933	122,58
Exchangeable Ca [cmol(+)/kg]	4	S22	MA01	PA03	DB99	7,17	7,89	8,96	8,0067	0,5933	1349,44

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Ca [cmol(+)/kg]	5	A42	MA01	PA03	DB01	8,75	8,7	8,72	8,7233	16,1800	53,91
Exchangeable Ca [cmol(+)/kg]	5	F26	MA01	PA03	DB09	10,11	10	10,13	10,0800	16,1800	62,30
Exchangeable Ca [cmol(+)/kg]	5	F03	MA01	PA03	DB08	11,611	11,57	11,304	11,4950	16,1800	71,04
Exchangeable Ca [cmol(+)/kg]	5	F28	MA01	PA03	DB08	12,98	13,51	14,15	13,5467	16,1800	83,72
Exchangeable Ca [cmol(+)/kg]	5	F21	MA01	PA03	DB09	14,2	12,96	13,5	13,5533	16,1800	83,77
Exchangeable Ca [cmol(+)/kg]	5	F25	MA01	PA04	DB08	14,567	14,595	14,539	14,5670	16,1800	90,03
Exchangeable Ca [cmol(+)/kg]	5	S05	MA01	PA03	DB08	14,87	14,86	14,32	14,6833	16,1800	90,75
Exchangeable Ca [cmol(+)/kg]	5	F24	MA01	PA03	DB01	14,98	14,74	14,89	14,8700	16,1800	91,90
Exchangeable Ca [cmol(+)/kg]	5	A49	MA01	PA99	DB08	15,28	15,13	15,3	15,2367	16,1800	94,17
Exchangeable Ca [cmol(+)/kg]	5	F08	MA01	PA03	DB08	16	15,5	15,23	15,5767	16,1800	96,27
Exchangeable Ca [cmol(+)/kg]	5	F12	MA02	PA03	DB08	15,679	15,51	15,657	15,6153	16,1800	96,51
Exchangeable Ca [cmol(+)/kg]	5	F18	MA01	PA03	DB08	15,9	16,1	15,8	15,9333	16,1800	98,48
Exchangeable Ca [cmol(+)/kg]	5	S01	MA01	PA03	DB08	15,97	15,92	15,97	15,9533	16,1800	98,60
Exchangeable Ca [cmol(+)/kg]	5	F05	MA01	PA03	DB02	16,9	15,6	15,5	16,0000	16,1800	98,89
Exchangeable Ca [cmol(+)/kg]	5	A39	MA01	PA03	DB08	16,16	16,24	15,96	16,1200	16,1800	99,63
Exchangeable Ca [cmol(+)/kg]	5	F19	MA01	PA04	DB08	15,5	16,6	16,3	16,1333	16,1800	99,71
Exchangeable Ca [cmol(+)/kg]	5	F15	MA01	PA03	DB08	16,17	16,16	16,35	16,2267	16,1800	100,29
Exchangeable Ca [cmol(+)/kg]	5	F29	MA02	PA04	DB01	16,05	16,47	16,2	16,2400	16,1800	100,37
Exchangeable Ca [cmol(+)/kg]	5	S04	MA02	PA03	DB08	16,8	16,2	16,2	16,4000	16,1800	101,36
Exchangeable Ca [cmol(+)/kg]	5	F32	MA01	PA03	DB08	16,18	16,96	16,57	16,5700	16,1800	102,41
Exchangeable Ca [cmol(+)/kg]	5	F16	MA01	PA03	DB08	16,73	17,01	16,92	16,8867	16,1800	104,37
Exchangeable Ca [cmol(+)/kg]	5	A61	MA01	PA03	DB08	16,987	16,956	16,866	16,9363	16,1800	104,67
Exchangeable Ca [cmol(+)/kg]	5	A60	MA01	PA03	DB10	16,92	17,51	17,11	17,1800	16,1800	106,18
Exchangeable Ca [cmol(+)/kg]	5	S13	MA02	PA03	DB08	17,1	17,5	17,6	17,4000	16,1800	107,54
Exchangeable Ca [cmol(+)/kg]	5	A47	MA01	PA03	DB08	17,9	17,2	17,3	17,4667	16,1800	107,95
Exchangeable Ca [cmol(+)/kg]	5	F06	MA01	PA03	DB08	17,67	17,46	17,62	17,5833	16,1800	108,67
Exchangeable Ca [cmol(+)/kg]	5	A85	MA02	PA04	DB08	17,9	17,39	18,27	17,8533	16,1800	110,34

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Ca [cmol(+)/kg]	5	F07	MA01	PA03	DB08	17,795	18,595	17,306	17,8987	16,1800	110,62
Exchangeable Ca [cmol(+)/kg]	5	S35	MA01	PA03	DB10	19,6	19	18,5	19,0333	16,1800	117,63
Exchangeable Ca [cmol(+)/kg]	5	F27	MA01	PA03	DB01	18,72	19,33	19,43	19,1600	16,1800	118,42
Exchangeable Ca [cmol(+)/kg]	5	F14	MA01	PA03	DB08	40,57	41,2	39,73	40,5000	16,1800	250,31
Exchangeable Ca [cmol(+)/kg]	5	S22	MA01	PA03	DB99	218,62	205,42	254,41	226,1500	16,1800	1397,71

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Fe [cmol(+)/kg]	1	F29	MA02	PA04	DB01	<,07	<,07	<,07		0,0117	
Exchangeable Fe [cmol(+)/kg]	1	F03	MA01	PA03	DB08	<,05	<,05	<,05		0,0117	
Exchangeable Fe [cmol(+)/kg]	1	A85	MA02	PA04	DB08	<,02	<,02	<,02		0,0117	
Exchangeable Fe [cmol(+)/kg]	1	F28	MA01	PA03	DB08	<,02	<,02	<,02		0,0117	
Exchangeable Fe [cmol(+)/kg]	1	S04	MA01	PA03	DB08	<,01	<,01	<,01		0,0117	
Exchangeable Fe [cmol(+)/kg]	1	F18	MA01	PA03	DB08	<,01	<,01	<,01		0,0117	
Exchangeable Fe [cmol(+)/kg]	1	F05	MA01	PA03	DB01	<,007	<,007	<,007		0,0117	
Exchangeable Fe [cmol(+)/kg]	1	F16	MA01	PA03	DB08	,0062	,0059	,0062	0,0061	0,0117	52,36
Exchangeable Fe [cmol(+)/kg]	1	F19	MA01	PA04	DB08	,0069	,007	,0065	0,0068	0,0117	58,37
Exchangeable Fe [cmol(+)/kg]	1	A39	MA01	PA03	DB08	,01	,008	,008	0,0087	0,0117	74,39
Exchangeable Fe [cmol(+)/kg]	1	F06	MA01	PA03	DB08	,009	,009	,008	0,0087	0,0117	74,39
Exchangeable Fe [cmol(+)/kg]	1	S05	MA01	PA03	DB08	,0092	,0085	,0086	0,0088	0,0117	75,25
Exchangeable Fe [cmol(+)/kg]	1	F08	MA01	PA03	DB08	,011	,0084	,0087	0,0094	0,0117	80,40
Exchangeable Fe [cmol(+)/kg]	1	F25	MA01	PA04	DB08	,01	,01	,009	0,0097	0,0117	82,98
Exchangeable Fe [cmol(+)/kg]	1	F07	MA01	PA03	DB08	,01	,009	,011	0,0100	0,0117	85,84
Exchangeable Fe [cmol(+)/kg]	1	F21	MA01	PA03	DB09	,009	,01	,011	0,0100	0,0117	85,84
Exchangeable Fe [cmol(+)/kg]	1	F27	MA01	PA03	DB01	,01	,011	,01	0,0103	0,0117	88,70
Exchangeable Fe [cmol(+)/kg]	1	S01	MA01	PA03	DB08	,011	,01	,011	0,0107	0,0117	91,56
Exchangeable Fe [cmol(+)/kg]	1	A61	MA01	PA03	DB08	,011	,011	,011	0,0110	0,0117	94,42
Exchangeable Fe [cmol(+)/kg]	1	A47	MA01	PA03	DB08	,012	,01	,011	0,0110	0,0117	94,42
Exchangeable Fe [cmol(+)/kg]	1	A60	MA01	PA03	DB10	,0111	,0125	,0133	0,0123	0,0117	105,58
Exchangeable Fe [cmol(+)/kg]	1	S13	MA02	PA03	DB08	,014	,011	,012	0,0123	0,0117	105,87
Exchangeable Fe [cmol(+)/kg]	1	F14	MA01	PA03	DB08	,0134	,0134	,0121	0,0130	0,0117	111,30
Exchangeable Fe [cmol(+)/kg]	1	F12	MA02	PA03	DB08	,0165	,0115	,0115	0,0132	0,0117	113,02
Exchangeable Fe [cmol(+)/kg]	1	A49	MA01	PA99	DB08	,01	,01	,02	0,0133	0,0117	114,45
Exchangeable Fe [cmol(+)/kg]	1	S35	MA01	PA03	DB10	,015	,015	,014	0,0147	0,0117	125,89
Exchangeable Fe [cmol(+)/kg]	1	F15	MA01	PA03	DB08	,015	,02	,016	0,0170	0,0117	145,92

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Fe [cmol(+)/kg]	1	F32	MA01	PA03	DB08	,02	,02	,02	0,0200	0,0117	171,67
Exchangeable Fe [cmol(+)/kg]	1	F26	MA01	PA03	DB09	,028	,028	,028	0,0280	0,0117	240,34
Exchangeable Fe [cmol(+)/kg]	1	A42	MA01	PA03	DB01	,03	,031	,029	0,0300	0,0117	257,51
Exchangeable Fe [cmol(+)/kg]	1	F24	MA01	PA03	DB01	,037	,026	,031	0,0313	0,0117	268,96
Exchangeable Fe [cmol(+)/kg]	1	S22	MA01	PA03	DB99	,1	,1	,11	0,1033	0,0117	886,98

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Fe [cmol(+)/kg]	2	F29	MA02	PA04	DB01	<,07	<,07	<,07		0,0050	-
Exchangeable Fe [cmol(+)/kg]	2	F03	MA01	PA03	DB08	<,05	<,05	<,05		0,0050	-
Exchangeable Fe [cmol(+)/kg]	2	F32	MA01	PA03	DB08	<,02	<,02	<,02		0,0050	-
Exchangeable Fe [cmol(+)/kg]	2	A85	MA02	PA04	DB08	<,02	<,02	<,02		0,0050	-
Exchangeable Fe [cmol(+)/kg]	2	F28	MA01	PA03	DB08	<,02	<,02	<,02		0,0050	-
Exchangeable Fe [cmol(+)/kg]	2	S22	MA01	PA03	DB99	<,01	<,01	<,01		0,0050	-
Exchangeable Fe [cmol(+)/kg]	2	F18	MA01	PA03	DB08	<,01	<,01	<,01		0,0050	-
Exchangeable Fe [cmol(+)/kg]	2	S04	MA01	PA03	DB08	<,01	<,01	<,01		0,0050	-
Exchangeable Fe [cmol(+)/kg]	2	F05	MA01	PA03	DB01	<,007	<,007	<,007		0,0050	-
Exchangeable Fe [cmol(+)/kg]	2	F15	MA01	PA03	DB08	<,007	<,007	<,007		0,0050	-
Exchangeable Fe [cmol(+)/kg]	2	S13	MA02	PA03	DB08	<,005	<,005	<,005		0,0050	-
Exchangeable Fe [cmol(+)/kg]	2	A47	MA01	PA03	DB08	<,005	<,005	<,005		0,0050	-
Exchangeable Fe [cmol(+)/kg]	2	A61	MA01	PA03	DB08	<,002	<,002	<,002		0,0050	-
Exchangeable Fe [cmol(+)/kg]	2	A60	MA01	PA03	DB10	<,001	<,001	<,001		0,0050	-
Exchangeable Fe [cmol(+)/kg]	2	F06	MA01	PA03	DB08	<,0005	<,0005	<,0005		0,0050	-
Exchangeable Fe [cmol(+)/kg]	2	S05	MA01	PA03	DB08	<,0004	<,0004	<,0004		0,0050	-
Exchangeable Fe [cmol(+)/kg]	2	F19	MA01	PA04	DB08	<,0003	<,0003	<,0003		0,0050	-
Exchangeable Fe [cmol(+)/kg]	2	F16	MA01	PA03	DB08	<,0003	<,0003	<,0003		0,0050	-
Exchangeable Fe [cmol(+)/kg]	2	F21	MA01	PA03	DB09	,0003	,0004	,0002	0,0003	0,0050	-
Exchangeable Fe [cmol(+)/kg]	2	F14	MA01	PA03	DB08	,0006	,0003	,0004	0,0004	0,0050	-
Exchangeable Fe [cmol(+)/kg]	2	F12	MA02	PA03	DB08	,0015	,0011	<,0007	0,0011	0,0050	-
Exchangeable Fe [cmol(+)/kg]	2	F25	MA01	PA04	DB08	,001	,002	,002	0,0017	0,0050	-
Exchangeable Fe [cmol(+)/kg]	2	S01	MA01	PA03	DB08	,002	,002	,002	0,0020	0,0050	-
Exchangeable Fe [cmol(+)/kg]	2	S35	MA01	PA03	DB10	,002	,003	,003	0,0027	0,0050	-
Exchangeable Fe [cmol(+)/kg]	2	F24	MA01	PA03	DB01	,005	,003	,004	0,0040	0,0050	-
Exchangeable Fe [cmol(+)/kg]	2	A42	MA01	PA03	DB01	,009	,01	,011	0,0100	0,0050	-
Exchangeable Fe [cmol(+)/kg]	2	A39	MA01	PA03	DB08	,034	,033	,033	0,0333	0,0050	-

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Fe [cmol(+)/kg]	3	F29	MA02	PA04	DB01	<,07	<,07	<,07		0,0258	
Exchangeable Fe [cmol(+)/kg]	3	F03	MA01	PA03	DB08	<,05	<,05	<,05		0,0258	
Exchangeable Fe [cmol(+)/kg]	3	F19	MA01	PA04	DB08	,012	,012	,013	0,0123	0,0258	47,74
Exchangeable Fe [cmol(+)/kg]	3	F05	MA01	PA03	DB01	,015	,012	,014	0,0137	0,0258	52,90
Exchangeable Fe [cmol(+)/kg]	3	F12	MA02	PA03	DB08	,0162	,0175	,0163	0,0167	0,0258	64,52
Exchangeable Fe [cmol(+)/kg]	3	F08	MA01	PA03	DB08	,017	,0168	,0182	0,0173	0,0258	67,10
Exchangeable Fe [cmol(+)/kg]	3	S05	MA01	PA03	DB08	,0183	,0177	,0169	0,0176	0,0258	68,26
Exchangeable Fe [cmol(+)/kg]	3	S13	MA02	PA03	DB08	,019	,018	,019	0,0187	0,0258	72,26
Exchangeable Fe [cmol(+)/kg]	3	F28	MA01	PA03	DB08	,02	,02	,02	0,0200	0,0258	77,42
Exchangeable Fe [cmol(+)/kg]	3	F32	MA01	PA03	DB08	,02	,02	,02	0,0200	0,0258	77,42
Exchangeable Fe [cmol(+)/kg]	3	F26	MA01	PA03	DB09	,02	,02	,02	0,0200	0,0258	77,42
Exchangeable Fe [cmol(+)/kg]	3	F16	MA01	PA03	DB08	,0208	,0205	,0214	0,0209	0,0258	80,90
Exchangeable Fe [cmol(+)/kg]	3	F14	MA01	PA03	DB08	,0223	,0225	,0222	0,0223	0,0258	86,45
Exchangeable Fe [cmol(+)/kg]	3	A60	MA01	PA03	DB10	,0235	,0228	,0229	0,0231	0,0258	89,29
Exchangeable Fe [cmol(+)/kg]	3	F15	MA01	PA03	DB08	,024	,022	,025	0,0237	0,0258	91,61
Exchangeable Fe [cmol(+)/kg]	3	A61	MA01	PA03	DB08	,024	,024	,025	0,0243	0,0258	94,19
Exchangeable Fe [cmol(+)/kg]	3	F18	MA01	PA03	DB08	,0253	,0252	,026	0,0255	0,0258	98,71
Exchangeable Fe [cmol(+)/kg]	3	F21	MA01	PA03	DB09	,023	,026	,028	0,0257	0,0258	99,35
Exchangeable Fe [cmol(+)/kg]	3	A47	MA01	PA03	DB08	,028	,026	,024	0,0260	0,0258	100,65
Exchangeable Fe [cmol(+)/kg]	3	F06	MA01	PA03	DB08	,023	,029	,026	0,0260	0,0258	100,65
Exchangeable Fe [cmol(+)/kg]	3	A42	MA01	PA03	DB01	,026	,025	,027	0,0260	0,0258	100,65
Exchangeable Fe [cmol(+)/kg]	3	S35	MA01	PA03	DB10	,026	,025	,027	0,0260	0,0258	100,65
Exchangeable Fe [cmol(+)/kg]	3	F07	MA01	PA03	DB08	,027	,024	,028	0,0263	0,0258	101,94
Exchangeable Fe [cmol(+)/kg]	3	S04	MA01	PA03	DB08	,026	,027	,026	0,0263	0,0258	101,94
Exchangeable Fe [cmol(+)/kg]	3	A85	MA02	PA04	DB08	,0253	,0256	,0301	0,0270	0,0258	104,52
Exchangeable Fe [cmol(+)/kg]	3	F27	MA01	PA03	DB01	,028	,027	,027	0,0273	0,0258	105,81
Exchangeable Fe [cmol(+)/kg]	3	A39	MA01	PA03	DB08	,028	,031	,029	0,0293	0,0258	113,55

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Fe [cmol(+)/kg]	3	A49	MA01	PA99	DB08	,03	,03	,03	0,0300	0,0258	116,13
Exchangeable Fe [cmol(+)/kg]	3	S01	MA01	PA03	DB08	,03	,031	,03	0,0303	0,0258	117,42
Exchangeable Fe [cmol(+)/kg]	3	F25	MA01	PA04	DB08	,031	,031	,031	0,0310	0,0258	120,00
Exchangeable Fe [cmol(+)/kg]	3	F24	MA01	PA03	DB01	,068	,071	,069	0,0693	0,0258	268,39
Exchangeable Fe [cmol(+)/kg]	3	S22	MA01	PA03	DB99	,12	,11	,12	0,1167	0,0258	451,61

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Fe [cmol(+)/kg]	4	F29	MA02	PA04	DB01	<,07	<,07	<,07		0,0067	
Exchangeable Fe [cmol(+)/kg]	4	F03	MA01	PA03	DB08	<,05	<,05	<,05		0,0067	
Exchangeable Fe [cmol(+)/kg]	4	F28	MA01	PA03	DB08	<,02	<,02	<,02		0,0067	
Exchangeable Fe [cmol(+)/kg]	4	F32	MA01	PA03	DB08	<,02	<,02	<,02		0,0067	
Exchangeable Fe [cmol(+)/kg]	4	A85	MA02	PA04	DB08	<,02	<,02	<,02		0,0067	
Exchangeable Fe [cmol(+)/kg]	4	F18	MA01	PA03	DB08	<,01	<,01	<,01		0,0067	
Exchangeable Fe [cmol(+)/kg]	4	S04	MA01	PA03	DB08	<,01	<,01	<,01		0,0067	
Exchangeable Fe [cmol(+)/kg]	4	F05	MA01	PA03	DB01	<,007	<,007	<,007		0,0067	
Exchangeable Fe [cmol(+)/kg]	4	A60	MA01	PA03	DB10	<,001	<,001	<,001		0,0067	
Exchangeable Fe [cmol(+)/kg]	4	F06	MA01	PA03	DB08	<,0005	<,0005	<,0005		0,0067	
Exchangeable Fe [cmol(+)/kg]	4	S05	MA01	PA03	DB08	<,0004	<,0004	<,0004		0,0067	
Exchangeable Fe [cmol(+)/kg]	4	F16	MA01	PA03	DB08	<,0003	<,0003	<,0003		0,0067	
Exchangeable Fe [cmol(+)/kg]	4	F27	MA01	PA03	DB01	,001	0	0	0,0003	0,0067	5,00
Exchangeable Fe [cmol(+)/kg]	4	F19	MA01	PA04	DB08	,0005	,0004	,0006	0,0005	0,0067	7,50
Exchangeable Fe [cmol(+)/kg]	4	F07	MA01	PA03	DB08	,001	,001	,001	0,0010	0,0067	15,00
Exchangeable Fe [cmol(+)/kg]	4	S35	MA01	PA03	DB10	,001	,001	,001	0,0010	0,0067	15,00
Exchangeable Fe [cmol(+)/kg]	4	A61	MA01	PA03	DB08	,001	,001	,001	0,0010	0,0067	15,00
Exchangeable Fe [cmol(+)/kg]	4	F21	MA01	PA03	DB09	,0011	,0012	,0008	0,0010	0,0067	15,50
Exchangeable Fe [cmol(+)/kg]	4	S01	MA01	PA03	DB08	,003	,003	,003	0,0030	0,0067	45,00
Exchangeable Fe [cmol(+)/kg]	4	F12	MA02	PA03	DB08	,004	,0039	,0039	0,0039	0,0067	59,00
Exchangeable Fe [cmol(+)/kg]	4	A47	MA01	PA03	DB08	,007	<,005	<,005	0,0057	0,0067	85,00
Exchangeable Fe [cmol(+)/kg]	4	F25	MA01	PA04	DB08	,006	,006	,006	0,0060	0,0067	90,00
Exchangeable Fe [cmol(+)/kg]	4	S13	MA02	PA03	DB08	,006	,008	<,005	0,0063	0,0067	95,00
Exchangeable Fe [cmol(+)/kg]	4	F15	MA01	PA03	DB08	,01	,009	<,007	0,0087	0,0067	130,00
Exchangeable Fe [cmol(+)/kg]	4	F24	MA01	PA03	DB01	,009	,01	,01	0,0097	0,0067	145,00
Exchangeable Fe [cmol(+)/kg]	4	A42	MA01	PA03	DB01	,012	,011	,01	0,0110	0,0067	165,00
Exchangeable Fe [cmol(+)/kg]	4	F14	MA01	PA03	DB08	,0063	,0034	,038	0,0159	0,0067	238,50

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Fe [cmol(+)/kg]	4	F26	MA01	PA03	DB09	,018	,016	,016	0,0167	0,0067	250,00
Exchangeable Fe [cmol(+)/kg]	4	A39	MA01	PA03	DB08	,028	,02	,022	0,0233	0,0067	350,00
Exchangeable Fe [cmol(+)/kg]	4	S22	MA01	PA03	DB99	,72	,65	,87	0,7467	0,0067	11200,00

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Fe [cmol(+)/kg]	5	F29	MA02	PA04	DB01	<,07	<,07	<,07		0,0623	
Exchangeable Fe [cmol(+)/kg]	5	F03	MA01	PA03	DB08	<,05	<,05	<,05		0,0623	
Exchangeable Fe [cmol(+)/kg]	5	A49	MA01	PA99	DB08	,03	,03	,03	0,0300	0,0623	48,13
Exchangeable Fe [cmol(+)/kg]	5	A47	MA01	PA03	DB08	,045	,043	,043	0,0437	0,0623	70,05
Exchangeable Fe [cmol(+)/kg]	5	F12	MA02	PA03	DB08	,048	,046	,046	0,0467	0,0623	74,87
Exchangeable Fe [cmol(+)/kg]	5	F28	MA01	PA03	DB08	,048	,049	,046	0,0477	0,0623	76,47
Exchangeable Fe [cmol(+)/kg]	5	F08	MA01	PA03	DB08	,0477	,0489	,0483	0,0483	0,0623	77,49
Exchangeable Fe [cmol(+)/kg]	5	A42	MA01	PA03	DB01	,049	,048	,05	0,0490	0,0623	78,61
Exchangeable Fe [cmol(+)/kg]	5	F26	MA01	PA03	DB09	,05	,049	,05	0,0497	0,0623	79,68
Exchangeable Fe [cmol(+)/kg]	5	A61	MA01	PA03	DB08	,054	,054	,054	0,0540	0,0623	86,63
Exchangeable Fe [cmol(+)/kg]	5	F18	MA01	PA03	DB08	,0535	,0556	,0537	0,0543	0,0623	87,06
Exchangeable Fe [cmol(+)/kg]	5	S13	MA02	PA03	DB08	,054	,055	,055	0,0547	0,0623	87,70
Exchangeable Fe [cmol(+)/kg]	5	S04	MA01	PA03	DB08	,054	,055	,056	0,0550	0,0623	88,24
Exchangeable Fe [cmol(+)/kg]	5	F06	MA01	PA03	DB08	,056	,055	,055	0,0553	0,0623	88,77
Exchangeable Fe [cmol(+)/kg]	5	A60	MA01	PA03	DB10	,0554	,0575	,0553	0,0561	0,0623	89,95
Exchangeable Fe [cmol(+)/kg]	5	A85	MA02	PA04	DB08	,0585	,0589	,0547	0,0574	0,0623	92,03
Exchangeable Fe [cmol(+)/kg]	5	F32	MA01	PA03	DB08	,06	,06	,06	0,0600	0,0623	96,26
Exchangeable Fe [cmol(+)/kg]	5	F25	MA01	PA04	DB08	,071	,059	,064	0,0647	0,0623	103,74
Exchangeable Fe [cmol(+)/kg]	5	S05	MA01	PA03	DB08	,063	,066	,066	0,0650	0,0623	104,28
Exchangeable Fe [cmol(+)/kg]	5	F07	MA01	PA03	DB08	,068	,069	,061	0,0660	0,0623	105,88
Exchangeable Fe [cmol(+)/kg]	5	A39	MA01	PA03	DB08	,069	,068	,062	0,0663	0,0623	106,42
Exchangeable Fe [cmol(+)/kg]	5	F21	MA01	PA03	DB09	,067	,066	,068	0,0670	0,0623	107,49
Exchangeable Fe [cmol(+)/kg]	5	S35	MA01	PA03	DB10	,067	,07	,071	0,0693	0,0623	111,23
Exchangeable Fe [cmol(+)/kg]	5	F16	MA01	PA03	DB08	,0729	,0736	,0739	0,0735	0,0623	117,86
Exchangeable Fe [cmol(+)/kg]	5	F05	MA01	PA03	DB01	,078	,08	,08	0,0793	0,0623	127,27
Exchangeable Fe [cmol(+)/kg]	5	F15	MA01	PA03	DB08	,084	,082	,089	0,0850	0,0623	136,36
Exchangeable Fe [cmol(+)/kg]	5	F27	MA01	PA03	DB01	,085	,085	,085	0,0850	0,0623	136,36

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Fe [cmol(+)/kg]	5	S01	MA01	PA03	DB08	,092	,093	,091	0,0920	0,0623	147,59
Exchangeable Fe [cmol(+)/kg]	5	F24	MA01	PA03	DB01	,099	,089	,095	0,0943	0,0623	151,34
Exchangeable Fe [cmol(+)/kg]	5	F19	MA01	PA04	DB08	,095	,098	,097	0,0967	0,0623	155,08
Exchangeable Fe [cmol(+)/kg]	5	F14	MA01	PA03	DB08	,089	,11	,11	0,1030	0,0623	165,24
Exchangeable Fe [cmol(+)/kg]	5	S22	MA01	PA03	DB99	,64	,61	,51	0,5867	0,0623	941,18

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable K [cmol(+)/kg]	1	F03	MA01	PA03	DB08	<,1	<,1	<,1		0,0502	
Exchangeable K [cmol(+)/kg]	1	F14	MA01	PA03	DB08	,0365	,0333	,0354	0,0351	0,0502	69,90
Exchangeable K [cmol(+)/kg]	1	F06	MA01	PA03	DB08	,04	,04	,04	0,0400	0,0502	79,73
Exchangeable K [cmol(+)/kg]	1	F18	MA01	PA03	DB08	,0439	,0395	,0401	0,0412	0,0502	82,06
Exchangeable K [cmol(+)/kg]	1	F28	MA01	PA03	DB08	,045	,042	,042	0,0430	0,0502	85,71
Exchangeable K [cmol(+)/kg]	1	F16	MA01	PA03	DB08	,0437	,0436	,0437	0,0437	0,0502	87,04
Exchangeable K [cmol(+)/kg]	1	A61	MA01	PA03	DB08	,044	,044	,044	0,0440	0,0502	87,71
Exchangeable K [cmol(+)/kg]	1	A39	MA01	PA03	DB08	,044	,046	,043	0,0443	0,0502	88,37
Exchangeable K [cmol(+)/kg]	1	F07	MA01	PA03	DB08	,046	,047	,05	0,0477	0,0502	95,02
Exchangeable K [cmol(+)/kg]	1	F19	MA01	PA04	DB08	,049	,049	,046	0,0480	0,0502	95,68
Exchangeable K [cmol(+)/kg]	1	S04	MA01	PA03	DB08	,051	,049	,048	0,0493	0,0502	98,34
Exchangeable K [cmol(+)/kg]	1	F12	MA02	PA03	DB08	,0534	,0467	,0481	0,0494	0,0502	98,47
Exchangeable K [cmol(+)/kg]	1	A60	MA01	PA03	DB10	,0495	,0501	,0487	0,0494	0,0502	98,54
Exchangeable K [cmol(+)/kg]	1	S13	MA02	PA03	DB08	,05	<,05	<,05	0,0500	0,0502	99,67
Exchangeable K [cmol(+)/kg]	1	F32	MA01	PA03	DB08	,05	,05	,05	0,0500	0,0502	99,67
Exchangeable K [cmol(+)/kg]	1	F27	MA01	PA03	DB06	,05	,05	,05	0,0500	0,0502	99,67
Exchangeable K [cmol(+)/kg]	1	F15	MA01	PA03	DB08	,04	,06	,05	0,0500	0,0502	99,67
Exchangeable K [cmol(+)/kg]	1	S35	MA01	PA03	DB10	,05	,05	,051	0,0503	0,0502	100,33
Exchangeable K [cmol(+)/kg]	1	F25	MA01	PA04	DB08	,051	,055	,048	0,0513	0,0502	102,33
Exchangeable K [cmol(+)/kg]	1	S05	MA01	PA03	DB08	,053	,052	,05	0,0517	0,0502	102,99
Exchangeable K [cmol(+)/kg]	1	A85	MA02	PA04	DB08	,053	,053	,051	0,0523	0,0502	104,32
Exchangeable K [cmol(+)/kg]	1	A42	MA01	PA03	DB01	,054	,052	,056	0,0540	0,0502	107,64
Exchangeable K [cmol(+)/kg]	1	F08	MA01	PA03	DB08	,058	,0545	,0499	0,0541	0,0502	107,91
Exchangeable K [cmol(+)/kg]	1	A47	MA01	PA03	DB08	,06	,048	,055	0,0543	0,0502	108,31
Exchangeable K [cmol(+)/kg]	1	S01	MA01	PA03	DB08	,055	,055	,055	0,0550	0,0502	109,63
Exchangeable K [cmol(+)/kg]	1	F26	MA01	PA03	DB09	,06	,05	,06	0,0567	0,0502	112,96
Exchangeable K [cmol(+)/kg]	1	F21	MA01	PA03	DB09	,05	,06	,07	0,0600	0,0502	119,60

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable K [cmol(+)/kg]	1	F29	MA02	PA04	DB01	,07	,06	,06	0,0633	0,0502	126,25
Exchangeable K [cmol(+)/kg]	1	F05	MA01	PA03	DB01	,067	,068	,071	0,0687	0,0502	136,88
Exchangeable K [cmol(+)/kg]	1	F24	MA01	PA03	DB01	,075	,066	,071	0,0707	0,0502	140,86
Exchangeable K [cmol(+)/kg]	1	A49	MA01	PA99	DB08	,08	,1	,1	0,0933	0,0502	186,05
Exchangeable K [cmol(+)/kg]	1	S22	MA01	PA03	DB99	,34	,26	,32	0,3067	0,0502	611,30

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable K [cmol(+)/kg]	2	A42	MA01	PA03	DB01	,259	,263	,256	0,2593	0,3730	69,53
Exchangeable K [cmol(+)/kg]	2	F24	MA01	PA03	DB01	,31	,3	,31	0,3067	0,3730	82,22
Exchangeable K [cmol(+)/kg]	2	F28	MA01	PA03	DB08	,302	,322	,313	0,3123	0,3730	83,74
Exchangeable K [cmol(+)/kg]	2	F03	MA01	PA03	DB08	,33	,353	,334	0,3390	0,3730	90,88
Exchangeable K [cmol(+)/kg]	2	F27	MA01	PA03	DB06	,34	,34	,34	0,3400	0,3730	91,15
Exchangeable K [cmol(+)/kg]	2	F18	MA01	PA03	DB08	,337	,337	,346	0,3400	0,3730	91,15
Exchangeable K [cmol(+)/kg]	2	F25	MA01	PA04	DB08	,34	,343	,338	0,3403	0,3730	91,24
Exchangeable K [cmol(+)/kg]	2	F12	MA02	PA03	DB08	,349	,342	,338	0,3430	0,3730	91,96
Exchangeable K [cmol(+)/kg]	2	A39	MA01	PA03	DB08	,354	,353	,366	0,3577	0,3730	95,89
Exchangeable K [cmol(+)/kg]	2	F21	MA01	PA03	DB09	,35	,36	,37	0,3600	0,3730	96,51
Exchangeable K [cmol(+)/kg]	2	F19	MA01	PA04	DB08	,358	,361	,363	0,3607	0,3730	96,69
Exchangeable K [cmol(+)/kg]	2	F06	MA01	PA03	DB08	,35	,37	,38	0,3667	0,3730	98,30
Exchangeable K [cmol(+)/kg]	2	S04	MA01	PA03	DB08	,372	,365	,368	0,3683	0,3730	98,75
Exchangeable K [cmol(+)/kg]	2	F15	MA01	PA03	DB08	,38	,36	,37	0,3700	0,3730	99,20
Exchangeable K [cmol(+)/kg]	2	F16	MA01	PA03	DB08	,37	,3711	,3764	0,3725	0,3730	99,87
Exchangeable K [cmol(+)/kg]	2	S01	MA01	PA03	DB08	,373	,375	,371	0,3730	0,3730	100,00
Exchangeable K [cmol(+)/kg]	2	F29	MA02	PA04	DB01	,39	,36	,38	0,3767	0,3730	100,98
Exchangeable K [cmol(+)/kg]	2	F14	MA01	PA03	DB08	,391	,368	,377	0,3787	0,3730	101,52
Exchangeable K [cmol(+)/kg]	2	F32	MA01	PA03	DB08	,38	,38	,38	0,3800	0,3730	101,88
Exchangeable K [cmol(+)/kg]	2	F05	MA01	PA03	DB01	,387	,388	,372	0,3823	0,3730	102,50
Exchangeable K [cmol(+)/kg]	2	A61	MA01	PA03	DB08	,373	,392	,382	0,3823	0,3730	102,50
Exchangeable K [cmol(+)/kg]	2	F07	MA01	PA03	DB08	,389	,383	,398	0,3900	0,3730	104,56
Exchangeable K [cmol(+)/kg]	2	A60	MA01	PA03	DB10	,394	,387	,392	0,3910	0,3730	104,83
Exchangeable K [cmol(+)/kg]	2	S13	MA02	PA03	DB08	,39	,4	,4	0,3967	0,3730	106,34
Exchangeable K [cmol(+)/kg]	2	S35	MA01	PA03	DB10	,407	,391	,395	0,3977	0,3730	106,61
Exchangeable K [cmol(+)/kg]	2	S05	MA01	PA03	DB08	,408	,433	,391	0,4107	0,3730	110,10
Exchangeable K [cmol(+)/kg]	2	A85	MA02	PA04	DB08	,428	,424	,42	0,4240	0,3730	113,67

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable K [cmol(+)/kg]	2	A47	MA01	PA03	DB08	,428	,432	,423	0,4277	0,3730	114,66
Exchangeable K [cmol(+)/kg]	2	A49	MA01	PA99	DB08	,44	,42	,43	0,4300	0,3730	115,28
Exchangeable K [cmol(+)/kg]	2	F08	MA01	PA03	DB08	,46	,466	,435	0,4537	0,3730	121,63
Exchangeable K [cmol(+)/kg]	2	S22	MA01	PA03	DB99	1,96	1,99	1,97	1,9733	0,3730	529,04

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable K [cmol(+)/kg]	3	F03	MA01	PA03	DB08	<,1	<,1	<,1		0,0577	
Exchangeable K [cmol(+)/kg]	3	F26	MA01	PA03	DB09	,03	,04	,04	0,0367	0,0577	63,58
Exchangeable K [cmol(+)/kg]	3	F14	MA01	PA03	DB08	,0383	,0444	,0405	0,0411	0,0577	71,21
Exchangeable K [cmol(+)/kg]	3	F08	MA01	PA03	DB08	,0563	,0423	,0425	0,0470	0,0577	81,56
Exchangeable K [cmol(+)/kg]	3	F05	MA01	PA03	DB01	,045	,05	,047	0,0473	0,0577	82,08
Exchangeable K [cmol(+)/kg]	3	A39	MA01	PA03	DB08	,047	,044	,055	0,0487	0,0577	84,39
Exchangeable K [cmol(+)/kg]	3	A42	MA01	PA03	DB01	,052	,05	,048	0,0500	0,0577	86,71
Exchangeable K [cmol(+)/kg]	3	F15	MA01	PA03	DB08	,05	,05	,05	0,0500	0,0577	86,71
Exchangeable K [cmol(+)/kg]	3	F28	MA01	PA03	DB08	,049	,054	,052	0,0517	0,0577	89,60
Exchangeable K [cmol(+)/kg]	3	F19	MA01	PA04	DB08	,051	,051	,054	0,0520	0,0577	90,17
Exchangeable K [cmol(+)/kg]	3	A61	MA01	PA03	DB08	,052	,052	,052	0,0520	0,0577	90,17
Exchangeable K [cmol(+)/kg]	3	F18	MA01	PA03	DB08	,0529	,0525	,0526	0,0527	0,0577	91,33
Exchangeable K [cmol(+)/kg]	3	F12	MA02	PA03	DB08	,0523	,0532	,053	0,0528	0,0577	91,62
Exchangeable K [cmol(+)/kg]	3	F32	MA01	PA03	DB08	,05	,05	,06	0,0533	0,0577	92,49
Exchangeable K [cmol(+)/kg]	3	A60	MA01	PA03	DB10	,0569	,0526	,0525	0,0540	0,0577	93,64
Exchangeable K [cmol(+)/kg]	3	F16	MA01	PA03	DB08	,0526	,0565	,0536	0,0542	0,0577	94,05
Exchangeable K [cmol(+)/kg]	3	S04	MA01	PA03	DB08	,056	,056	,056	0,0560	0,0577	97,11
Exchangeable K [cmol(+)/kg]	3	S01	MA01	PA03	DB08	,059	,06	,059	0,0593	0,0577	102,89
Exchangeable K [cmol(+)/kg]	3	F07	MA01	PA03	DB08	,06	,059	,059	0,0593	0,0577	102,89
Exchangeable K [cmol(+)/kg]	3	S35	MA01	PA03	DB10	,059	,06	,059	0,0593	0,0577	102,89
Exchangeable K [cmol(+)/kg]	3	F27	MA01	PA03	DB06	,06	,06	,06	0,0600	0,0577	104,05
Exchangeable K [cmol(+)/kg]	3	S13	MA02	PA03	DB08	,06	,06	,06	0,0600	0,0577	104,05
Exchangeable K [cmol(+)/kg]	3	F06	MA01	PA03	DB08	,06	,06	,06	0,0600	0,0577	104,05
Exchangeable K [cmol(+)/kg]	3	S05	MA01	PA03	DB08	,066	,064	,058	0,0627	0,0577	108,67
Exchangeable K [cmol(+)/kg]	3	A85	MA02	PA04	DB08	,064	,064	,063	0,0637	0,0577	110,40
Exchangeable K [cmol(+)/kg]	3	F24	MA01	PA03	DB01	,072	,06	,067	0,0663	0,0577	115,03
Exchangeable K [cmol(+)/kg]	3	F29	MA02	PA04	DB01	,07	,06	,07	0,0667	0,0577	115,61

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable K [cmol(+)/kg]	3	A47	MA01	PA03	DB08	,073	,078	,071	0,0740	0,0577	128,32
Exchangeable K [cmol(+)/kg]	3	F25	MA01	PA04	DB08	,077	,075	,072	0,0747	0,0577	129,48
Exchangeable K [cmol(+)/kg]	3	F21	MA01	PA03	DB09	,06	,08	,1	0,0800	0,0577	138,73
Exchangeable K [cmol(+)/kg]	3	A49	MA01	PA99	DB08	,09	,08	,09	0,0867	0,0577	150,29
Exchangeable K [cmol(+)/kg]	3	S22	MA01	PA03	DB99	,36	,34	,38	0,3600	0,0577	624,28

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable K [cmol(+)/kg]	4	F03	MA01	PA03	DB08	<,1	<,1	<,1		0,0637	
Exchangeable K [cmol(+)/kg]	4	F26	MA01	PA03	DB09	,04	,05	,04	0,0433	0,0637	67,99
Exchangeable K [cmol(+)/kg]	4	F14	MA01	PA03	DB08	,0407	,0488	,0453	0,0449	0,0637	70,50
Exchangeable K [cmol(+)/kg]	4	A39	MA01	PA03	DB08	,047	,049	,051	0,0490	0,0637	76,88
Exchangeable K [cmol(+)/kg]	4	F18	MA01	PA03	DB08	,0476	,0527	,05	0,0501	0,0637	78,61
Exchangeable K [cmol(+)/kg]	4	F19	MA01	PA04	DB08	,054	,052	,052	0,0527	0,0637	82,64
Exchangeable K [cmol(+)/kg]	4	A42	MA01	PA03	DB01	,053	,054	,052	0,0530	0,0637	83,16
Exchangeable K [cmol(+)/kg]	4	F08	MA01	PA03	DB08	,071	,0481	,0485	0,0559	0,0637	87,66
Exchangeable K [cmol(+)/kg]	4	A60	MA01	PA03	DB10	,0584	,0568	,0562	0,0571	0,0637	89,64
Exchangeable K [cmol(+)/kg]	4	A61	MA01	PA03	DB08	,059	,059	,059	0,0590	0,0637	92,57
Exchangeable K [cmol(+)/kg]	4	F32	MA01	PA03	DB08	,06	,06	,06	0,0600	0,0637	94,14
Exchangeable K [cmol(+)/kg]	4	F15	MA01	PA03	DB08	,06	,06	,06	0,0600	0,0637	94,14
Exchangeable K [cmol(+)/kg]	4	F06	MA01	PA03	DB08	,06	,06	,06	0,0600	0,0637	94,14
Exchangeable K [cmol(+)/kg]	4	F05	MA01	PA03	DB01	,062	,06	,06	0,0607	0,0637	95,19
Exchangeable K [cmol(+)/kg]	4	F28	MA01	PA03	DB08	,063	,062	,061	0,0620	0,0637	97,28
Exchangeable K [cmol(+)/kg]	4	S04	MA01	PA03	DB08	,063	,063	,063	0,0630	0,0637	98,85
Exchangeable K [cmol(+)/kg]	4	F16	MA01	PA03	DB08	,0605	,0659	,063	0,0631	0,0637	99,06
Exchangeable K [cmol(+)/kg]	4	S35	MA01	PA03	DB10	,065	,064	,064	0,0643	0,0637	100,94
Exchangeable K [cmol(+)/kg]	4	F24	MA01	PA03	DB01	,067	,061	,065	0,0643	0,0637	100,94
Exchangeable K [cmol(+)/kg]	4	F12	MA02	PA03	DB08	,0644	,0648	,064	0,0644	0,0637	101,05
Exchangeable K [cmol(+)/kg]	4	F07	MA01	PA03	DB08	,064	,068	,064	0,0653	0,0637	102,51
Exchangeable K [cmol(+)/kg]	4	S05	MA01	PA03	DB08	,07	,063	,063	0,0653	0,0637	102,51
Exchangeable K [cmol(+)/kg]	4	S01	MA01	PA03	DB08	,07	,069	,07	0,0697	0,0637	109,31
Exchangeable K [cmol(+)/kg]	4	S13	MA02	PA03	DB08	,07	,07	,07	0,0700	0,0637	109,83
Exchangeable K [cmol(+)/kg]	4	F21	MA01	PA03	DB09	,06	,07	,08	0,0700	0,0637	109,83
Exchangeable K [cmol(+)/kg]	4	F27	MA01	PA03	DB06	,07	,07	,07	0,0700	0,0637	109,83
Exchangeable K [cmol(+)/kg]	4	A85	MA02	PA04	DB08	,071	,07	,07	0,0703	0,0637	110,36

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable K [cmol(+)/kg]	4	F25	MA01	PA04	DB08	,072	,072	,072	0,0720	0,0637	112,97
Exchangeable K [cmol(+)/kg]	4	F29	MA02	PA04	DB01	,07	,07	,09	0,0767	0,0637	120,29
Exchangeable K [cmol(+)/kg]	4	A47	MA01	PA03	DB08	,079	,079	,08	0,0793	0,0637	124,48
Exchangeable K [cmol(+)/kg]	4	A49	MA01	PA99	DB08	,12	,12	,13	0,1233	0,0637	193,51
Exchangeable K [cmol(+)/kg]	4	S22	MA01	PA03	DB99	,39	,41	,46	0,4200	0,0637	659,00

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable K [cmol(+)/kg]	5	S22	MA01	PA03	DB99	,02	,01	,01	0,0133	0,1680	7,94
Exchangeable K [cmol(+)/kg]	5	F26	MA01	PA03	DB09	,05	,06	,05	0,0533	0,1680	31,75
Exchangeable K [cmol(+)/kg]	5	A42	MA01	PA03	DB01	,07	,068	,074	0,0707	0,1680	42,06
Exchangeable K [cmol(+)/kg]	5	F03	MA01	PA03	DB08	,13	,117	,115	0,1207	0,1680	71,83
Exchangeable K [cmol(+)/kg]	5	A85	MA02	PA04	DB08	,142	,133	,136	0,1370	0,1680	81,55
Exchangeable K [cmol(+)/kg]	5	F24	MA01	PA03	DB01	,15	,14	,14	0,1433	0,1680	85,32
Exchangeable K [cmol(+)/kg]	5	F29	MA02	PA04	DB01	,14	,14	,15	0,1433	0,1680	85,32
Exchangeable K [cmol(+)/kg]	5	F18	MA01	PA03	DB08	,147	,149	,145	0,1470	0,1680	87,50
Exchangeable K [cmol(+)/kg]	5	F28	MA01	PA03	DB08	,143	,15	,152	0,1483	0,1680	88,29
Exchangeable K [cmol(+)/kg]	5	A39	MA01	PA03	DB08	,16	,159	,152	0,1570	0,1680	93,45
Exchangeable K [cmol(+)/kg]	5	F19	MA01	PA04	DB08	,159	,165	,164	0,1627	0,1680	96,83
Exchangeable K [cmol(+)/kg]	5	A61	MA01	PA03	DB08	,164	,163	,163	0,1633	0,1680	97,22
Exchangeable K [cmol(+)/kg]	5	F32	MA01	PA03	DB08	,16	,17	,16	0,1633	0,1680	97,22
Exchangeable K [cmol(+)/kg]	5	F05	MA01	PA03	DB01	,17	,166	,16	0,1653	0,1680	98,41
Exchangeable K [cmol(+)/kg]	5	F15	MA01	PA03	DB08	,16	,17	,17	0,1667	0,1680	99,21
Exchangeable K [cmol(+)/kg]	5	A60	MA01	PA03	DB10	,165	,17	,166	0,1670	0,1680	99,40
Exchangeable K [cmol(+)/kg]	5	S05	MA01	PA03	DB08	,166	,168	,173	0,1690	0,1680	100,60
Exchangeable K [cmol(+)/kg]	5	F27	MA01	PA03	DB06	,17	,17	,17	0,1700	0,1680	101,19
Exchangeable K [cmol(+)/kg]	5	F16	MA01	PA03	DB08	,1697	,1748	,1769	0,1738	0,1680	103,45
Exchangeable K [cmol(+)/kg]	5	S04	MA01	PA03	DB08	,165	,185	,178	0,1760	0,1680	104,76
Exchangeable K [cmol(+)/kg]	5	S13	MA02	PA03	DB08	,17	,18	,18	0,1767	0,1680	105,16
Exchangeable K [cmol(+)/kg]	5	F06	MA01	PA03	DB08	,18	,18	,18	0,1800	0,1680	107,14
Exchangeable K [cmol(+)/kg]	5	F07	MA01	PA03	DB08	,183	,183	,182	0,1827	0,1680	108,73
Exchangeable K [cmol(+)/kg]	5	F21	MA01	PA03	DB09	,18	,18	,19	0,1833	0,1680	109,13
Exchangeable K [cmol(+)/kg]	5	F08	MA01	PA03	DB08	,187	,183	,181	0,1837	0,1680	109,33
Exchangeable K [cmol(+)/kg]	5	F25	MA01	PA04	DB08	,185	,182	,188	0,1850	0,1680	110,12
Exchangeable K [cmol(+)/kg]	5	A49	MA01	PA99	DB08	,19	,18	,19	0,1867	0,1680	111,11

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable K [cmol(+)/kg]	5	S35	MA01	PA03	DB10	,193	,191	,187	0,1903	0,1680	113,29
Exchangeable K [cmol(+)/kg]	5	S01	MA01	PA03	DB08	,199	,192	,195	0,1953	0,1680	116,27
Exchangeable K [cmol(+)/kg]	5	A47	MA01	PA03	DB08	,232	,225	,232	0,2297	0,1680	136,71
Exchangeable K [cmol(+)/kg]	5	F14	MA01	PA03	DB08	,424	,431	,418	0,4243	0,1680	252,58
Exchangeable K [cmol(+)/kg]	5	F12	MA02	PA03	DB08	,307	,434	,545	0,4287	0,1680	255,16

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Mg [cmol(+)/kg]	1	F21	MA01	PA03	DB09	,04	,03	,04	0,0367	0,0991	36,99
Exchangeable Mg [cmol(+)/kg]	1	F27	MA01	PA03	DB01	,07	,08	,06	0,0700	0,0991	70,62
Exchangeable Mg [cmol(+)/kg]	1	A47	MA01	PA03	DB08	,074	,066	,07	0,0700	0,0991	70,62
Exchangeable Mg [cmol(+)/kg]	1	F18	MA01	PA03	DB08	,0736	,0705	,0708	0,0716	0,0991	72,27
Exchangeable Mg [cmol(+)/kg]	1	F08	MA01	PA03	DB08	,0819	,083	,0795	0,0815	0,0991	82,19
Exchangeable Mg [cmol(+)/kg]	1	A60	MA01	PA03	DB10	,082	,0837	,0887	0,0848	0,0991	85,56
Exchangeable Mg [cmol(+)/kg]	1	A61	MA01	PA03	DB08	,088	,088	,088	0,0880	0,0991	88,78
Exchangeable Mg [cmol(+)/kg]	1	F25	MA01	PA04	DB08	,087	,09	,089	0,0887	0,0991	89,46
Exchangeable Mg [cmol(+)/kg]	1	F29	MA02	PA04	DB01	,09	,1	,08	0,0900	0,0991	90,80
Exchangeable Mg [cmol(+)/kg]	1	F07	MA01	PA03	DB08	,088	,091	,096	0,0917	0,0991	92,48
Exchangeable Mg [cmol(+)/kg]	1	S13	MA02	PA03	DB08	,1	,09	,09	0,0933	0,0991	94,17
Exchangeable Mg [cmol(+)/kg]	1	S04	MA02	PA03	DB08	,095	,093	,093	0,0937	0,0991	94,50
Exchangeable Mg [cmol(+)/kg]	1	F03	MA01	PA03	DB08	,098	,101	,085	0,0947	0,0991	95,51
Exchangeable Mg [cmol(+)/kg]	1	A49	MA01	PA99	DB08	,09	,1	,1	0,0967	0,0991	97,53
Exchangeable Mg [cmol(+)/kg]	1	F15	MA01	PA03	DB08	,092	,108	,094	0,0980	0,0991	98,87
Exchangeable Mg [cmol(+)/kg]	1	S01	MA01	PA03	DB08	,097	,096	,103	0,0987	0,0991	99,55
Exchangeable Mg [cmol(+)/kg]	1	F14	MA01	PA03	DB08	,103	,101	,0947	0,0996	0,0991	100,45
Exchangeable Mg [cmol(+)/kg]	1	F06	MA01	PA03	DB08	,1	,1	,1	0,1000	0,0991	100,89
Exchangeable Mg [cmol(+)/kg]	1	A85	MA02	PA04	DB08	,1	,104	,105	0,1030	0,0991	103,92
Exchangeable Mg [cmol(+)/kg]	1	F12	MA02	PA03	DB08	,107	,102	,102	0,1037	0,0991	104,59
Exchangeable Mg [cmol(+)/kg]	1	F19	MA01	PA04	DB08	,102	,106	,104	0,1040	0,0991	104,93
Exchangeable Mg [cmol(+)/kg]	1	F28	MA01	PA03	DB08	,104	,108	,107	0,1063	0,0991	107,28
Exchangeable Mg [cmol(+)/kg]	1	F24	MA01	PA03	DB01	,13	,08	,11	0,1067	0,0991	107,62
Exchangeable Mg [cmol(+)/kg]	1	S35	MA01	PA03	DB10	,098	,113	,116	0,1090	0,0991	109,97
Exchangeable Mg [cmol(+)/kg]	1	F32	MA01	PA03	DB08	,12	,1	,11	0,1100	0,0991	110,98
Exchangeable Mg [cmol(+)/kg]	1	F05	MA01	PA03	DB01	,097	,119	,119	0,1117	0,0991	112,66
Exchangeable Mg [cmol(+)/kg]	1	F16	MA01	PA03	DB08	,1161	,1127	,1168	0,1152	0,0991	116,23

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Mg [cmol(+)/kg]	1	S05	MA01	PA03	DB08	,111	,127	,123	0,1203	0,0991	121,41
Exchangeable Mg [cmol(+)/kg]	1	A42	MA01	PA03	DB01	,135	,134	,133	0,1340	0,0991	135,19
Exchangeable Mg [cmol(+)/kg]	1	F26	MA01	PA03	DB09	,15	,14	,15	0,1467	0,0991	147,97
Exchangeable Mg [cmol(+)/kg]	1	A39	MA01	PA03	DB08	,177	,168	,171	0,1720	0,0991	173,53
Exchangeable Mg [cmol(+)/kg]	1	S22	MA01	PA03	DB99	1,41	1,51	1,44	1,4533	0,0991	1466,29

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Mg [cmol(+)/kg]	2	F18	MA01	PA03	DB08	1,16	1,13	1,15	1,1467	1,3930	82,32
Exchangeable Mg [cmol(+)/kg]	2	F21	MA01	PA03	DB09	1,15	1,14	1,17	1,1533	1,3930	82,79
Exchangeable Mg [cmol(+)/kg]	2	A47	MA01	PA03	DB08	1,204	1,201	1,173	1,1927	1,3930	85,62
Exchangeable Mg [cmol(+)/kg]	2	F08	MA01	PA03	DB08	1,31	1,26	1,25	1,2733	1,3930	91,41
Exchangeable Mg [cmol(+)/kg]	2	F25	MA01	PA04	DB08	1,277	1,276	1,268	1,2737	1,3930	91,43
Exchangeable Mg [cmol(+)/kg]	2	S04	MA02	PA03	DB08	1,31	1,29	1,3	1,3000	1,3930	93,32
Exchangeable Mg [cmol(+)/kg]	2	F27	MA01	PA03	DB01	1,32	1,32	1,3	1,3133	1,3930	94,28
Exchangeable Mg [cmol(+)/kg]	2	A39	MA01	PA03	DB08	1,34	1,35	1,3	1,3300	1,3930	95,48
Exchangeable Mg [cmol(+)/kg]	2	F03	MA01	PA03	DB08	1,32	1,404	1,314	1,3460	1,3930	96,63
Exchangeable Mg [cmol(+)/kg]	2	F12	MA02	PA03	DB08	1,355	1,339	1,362	1,3520	1,3930	97,06
Exchangeable Mg [cmol(+)/kg]	2	F19	MA01	PA04	DB08	1,357	1,365	1,357	1,3597	1,3930	97,61
Exchangeable Mg [cmol(+)/kg]	2	F24	MA01	PA03	DB01	1,29	1,44	1,35	1,3600	1,3930	97,63
Exchangeable Mg [cmol(+)/kg]	2	F15	MA01	PA03	DB08	1,392	1,345	1,373	1,3700	1,3930	98,35
Exchangeable Mg [cmol(+)/kg]	2	A61	MA01	PA03	DB08	1,356	1,398	1,376	1,3767	1,3930	98,83
Exchangeable Mg [cmol(+)/kg]	2	A49	MA01	PA99	DB08	1,4	1,36	1,4	1,3867	1,3930	99,55
Exchangeable Mg [cmol(+)/kg]	2	F28	MA01	PA03	DB08	1,387	1,428	1,364	1,3930	1,3930	100,00
Exchangeable Mg [cmol(+)/kg]	2	F14	MA01	PA03	DB08	1,448	1,352	1,398	1,3993	1,3930	100,45
Exchangeable Mg [cmol(+)/kg]	2	F06	MA01	PA03	DB08	1,36	1,4	1,44	1,4000	1,3930	100,50
Exchangeable Mg [cmol(+)/kg]	2	F29	MA02	PA04	DB01	1,44	1,42	1,42	1,4267	1,3930	102,42
Exchangeable Mg [cmol(+)/kg]	2	F07	MA01	PA03	DB08	1,408	1,412	1,472	1,4307	1,3930	102,70
Exchangeable Mg [cmol(+)/kg]	2	A42	MA01	PA03	DB01	1,433	1,445	1,422	1,4333	1,3930	102,90
Exchangeable Mg [cmol(+)/kg]	2	F32	MA01	PA03	DB08	1,44	1,45	1,45	1,4467	1,3930	103,85
Exchangeable Mg [cmol(+)/kg]	2	S01	MA01	PA03	DB08	1,45	1,46	1,44	1,4500	1,3930	104,09
Exchangeable Mg [cmol(+)/kg]	2	F16	MA01	PA03	DB08	1,432	1,485	1,485	1,4673	1,3930	105,34
Exchangeable Mg [cmol(+)/kg]	2	S05	MA01	PA03	DB08	1,524	1,425	1,459	1,4693	1,3930	105,48
Exchangeable Mg [cmol(+)/kg]	2	A60	MA01	PA03	DB10	1,517	1,48	1,485	1,4940	1,3930	107,25
Exchangeable Mg [cmol(+)/kg]	2	S13	MA02	PA03	DB08	1,5	1,5	1,52	1,5067	1,3930	108,16

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Mg [cmol(+)/kg]	2	S35	MA01	PA03	DB10	1,544	1,564	1,58	1,5627	1,3930	112,18
Exchangeable Mg [cmol(+)/kg]	2	F05	MA01	PA03	DB01	1,66	1,61	1,59	1,6200	1,3930	116,30
Exchangeable Mg [cmol(+)/kg]	2	A85	MA02	PA04	DB08	1,681	1,662	1,659	1,6673	1,3930	119,69
Exchangeable Mg [cmol(+)/kg]	2	S22	MA01	PA03	DB99	8,26	8,31	8,21	8,2600	1,3930	592,96

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Mg [cmol(+)/kg]	3	F18	MA01	PA03	DB08	,415	,416	,406	0,4123	0,5168	79,78
Exchangeable Mg [cmol(+)/kg]	3	F29	MA02	PA04	DB01	,45	,46	,46	0,4567	0,5168	88,36
Exchangeable Mg [cmol(+)/kg]	3	F26	MA01	PA03	DB09	,46	,47	,47	0,4667	0,5168	90,29
Exchangeable Mg [cmol(+)/kg]	3	F25	MA01	PA04	DB08	,469	,474	,461	0,4680	0,5168	90,55
Exchangeable Mg [cmol(+)/kg]	3	A47	MA01	PA03	DB08	,464	,472	,472	0,4693	0,5168	90,81
Exchangeable Mg [cmol(+)/kg]	3	F08	MA01	PA03	DB08	,486	,472	,468	0,4753	0,5168	91,97
Exchangeable Mg [cmol(+)/kg]	3	F14	MA01	PA03	DB08	,476	,465	,492	0,4777	0,5168	92,42
Exchangeable Mg [cmol(+)/kg]	3	F15	MA01	PA03	DB08	,492	,485	,463	0,4800	0,5168	92,87
Exchangeable Mg [cmol(+)/kg]	3	F24	MA01	PA03	DB01	,48	,48	,48	0,4800	0,5168	92,87
Exchangeable Mg [cmol(+)/kg]	3	S04	MA02	PA03	DB08	,494	,488	,485	0,4890	0,5168	94,61
Exchangeable Mg [cmol(+)/kg]	3	A49	MA01	PA99	DB08	,5	,49	,51	0,5000	0,5168	96,74
Exchangeable Mg [cmol(+)/kg]	3	F07	MA01	PA03	DB08	,502	,505	,509	0,5053	0,5168	97,77
Exchangeable Mg [cmol(+)/kg]	3	A61	MA01	PA03	DB08	,504	,505	,507	0,5053	0,5168	97,77
Exchangeable Mg [cmol(+)/kg]	3	F03	MA01	PA03	DB08	,52	,512	,488	0,5067	0,5168	98,03
Exchangeable Mg [cmol(+)/kg]	3	S35	MA01	PA03	DB10	,524	,493	,504	0,5070	0,5168	98,10
Exchangeable Mg [cmol(+)/kg]	3	F27	MA01	PA03	DB01	,52	,52	,51	0,5167	0,5168	99,97
Exchangeable Mg [cmol(+)/kg]	3	A42	MA01	PA03	DB01	,515	,517	,519	0,5170	0,5168	100,03
Exchangeable Mg [cmol(+)/kg]	3	A60	MA01	PA03	DB10	,542	,51	,508	0,5200	0,5168	100,61
Exchangeable Mg [cmol(+)/kg]	3	F19	MA01	PA04	DB08	,518	,527	,519	0,5213	0,5168	100,87
Exchangeable Mg [cmol(+)/kg]	3	F32	MA01	PA03	DB08	,52	,54	,52	0,5267	0,5168	101,90
Exchangeable Mg [cmol(+)/kg]	3	S01	MA01	PA03	DB08	,539	,529	,532	0,5333	0,5168	103,19
Exchangeable Mg [cmol(+)/kg]	3	F06	MA01	PA03	DB08	,52	,54	,54	0,5333	0,5168	103,19
Exchangeable Mg [cmol(+)/kg]	3	S13	MA02	PA03	DB08	,54	,55	,52	0,5367	0,5168	103,84
Exchangeable Mg [cmol(+)/kg]	3	A39	MA01	PA03	DB08	,524	,531	,56	0,5383	0,5168	104,16
Exchangeable Mg [cmol(+)/kg]	3	S05	MA01	PA03	DB08	,535	,568	,534	0,5457	0,5168	105,58
Exchangeable Mg [cmol(+)/kg]	3	F21	MA01	PA03	DB09	,5	,54	,6	0,5467	0,5168	105,77
Exchangeable Mg [cmol(+)/kg]	3	F28	MA01	PA03	DB08	,528	,563	,553	0,5480	0,5168	106,03

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Mg [cmol(+)/kg]	3	F16	MA01	PA03	DB08	,5533	,5434	,5612	0,5526	0,5168	106,93
Exchangeable Mg [cmol(+)/kg]	3	F12	MA02	PA03	DB08	,562	,554	,547	0,5543	0,5168	107,26
Exchangeable Mg [cmol(+)/kg]	3	A85	MA02	PA04	DB08	,622	,64	,63	0,6307	0,5168	122,03
Exchangeable Mg [cmol(+)/kg]	3	F05	MA01	PA03	DB01	,667	,623	,623	0,6377	0,5168	123,38
Exchangeable Mg [cmol(+)/kg]	3	S22	MA01	PA03	DB99	3,58	3,71	3,83	3,7067	0,5168	717,19

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Mg [cmol(+)/kg]	4	F18	MA01	PA03	DB08	,222	,232	,223	0,2257	0,2913	77,46
Exchangeable Mg [cmol(+)/kg]	4	F25	MA01	PA04	DB08	,255	,258	,239	0,2507	0,2913	86,04
Exchangeable Mg [cmol(+)/kg]	4	F24	MA01	PA03	DB01	,28	,25	,26	0,2633	0,2913	90,39
Exchangeable Mg [cmol(+)/kg]	4	F29	MA02	PA04	DB01	,27	,27	,27	0,2700	0,2913	92,68
Exchangeable Mg [cmol(+)/kg]	4	A47	MA01	PA03	DB08	,27	,274	,267	0,2703	0,2913	92,79
Exchangeable Mg [cmol(+)/kg]	4	F14	MA01	PA03	DB08	,264	,284	,279	0,2757	0,2913	94,62
Exchangeable Mg [cmol(+)/kg]	4	F32	MA01	PA03	DB08	,28	,28	,28	0,2800	0,2913	96,11
Exchangeable Mg [cmol(+)/kg]	4	F08	MA01	PA03	DB08	,29	,285	,267	0,2807	0,2913	96,34
Exchangeable Mg [cmol(+)/kg]	4	F15	MA01	PA03	DB08	,288	,281	,282	0,2837	0,2913	97,37
Exchangeable Mg [cmol(+)/kg]	4	F28	MA01	PA03	DB08	,279	,296	,283	0,2860	0,2913	98,17
Exchangeable Mg [cmol(+)/kg]	4	A60	MA01	PA03	DB10	,29	,284	,284	0,2860	0,2913	98,17
Exchangeable Mg [cmol(+)/kg]	4	A61	MA01	PA03	DB08	,289	,288	,288	0,2883	0,2913	98,97
Exchangeable Mg [cmol(+)/kg]	4	S04	MA02	PA03	DB08	,289	,291	,289	0,2897	0,2913	99,43
Exchangeable Mg [cmol(+)/kg]	4	A49	MA01	PA99	DB08	,29	,29	,29	0,2900	0,2913	99,54
Exchangeable Mg [cmol(+)/kg]	4	F27	MA01	PA03	DB01	,28	,29	,3	0,2900	0,2913	99,54
Exchangeable Mg [cmol(+)/kg]	4	F06	MA01	PA03	DB08	,3	,28	,29	0,2900	0,2913	99,54
Exchangeable Mg [cmol(+)/kg]	4	F19	MA01	PA04	DB08	,293	,293	,292	0,2927	0,2913	100,46
Exchangeable Mg [cmol(+)/kg]	4	F07	MA01	PA03	DB08	,286	,301	,296	0,2943	0,2913	101,03
Exchangeable Mg [cmol(+)/kg]	4	S01	MA01	PA03	DB08	,296	,298	,294	0,2960	0,2913	101,60
Exchangeable Mg [cmol(+)/kg]	4	S05	MA01	PA03	DB08	,288	,303	,3	0,2970	0,2913	101,95
Exchangeable Mg [cmol(+)/kg]	4	S13	MA02	PA03	DB08	,3	,3	,3	0,3000	0,2913	102,97
Exchangeable Mg [cmol(+)/kg]	4	F03	MA01	PA03	DB08	,314	,312	,283	0,3030	0,2913	104,00
Exchangeable Mg [cmol(+)/kg]	4	F21	MA01	PA03	DB09	,28	,3	,34	0,3067	0,2913	105,26
Exchangeable Mg [cmol(+)/kg]	4	S35	MA01	PA03	DB10	,298	,347	,3	0,3150	0,2913	108,12
Exchangeable Mg [cmol(+)/kg]	4	F16	MA01	PA03	DB08	,3178	,3196	,3179	0,3184	0,2913	109,30
Exchangeable Mg [cmol(+)/kg]	4	A39	MA01	PA03	DB08	,318	,325	,324	0,3223	0,2913	110,64
Exchangeable Mg [cmol(+)/kg]	4	F12	MA02	PA03	DB08	,326	,322	,321	0,3230	0,2913	110,87

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Mg [cmol(+)/kg]	4	A85	MA02	PA04	DB08	,328	,33	,328	0,3287	0,2913	112,81
Exchangeable Mg [cmol(+)/kg]	4	A42	MA01	PA03	DB01	,332	,333	,331	0,3320	0,2913	113,96
Exchangeable Mg [cmol(+)/kg]	4	F05	MA01	PA03	DB01	,349	,351	,32	0,3400	0,2913	116,70
Exchangeable Mg [cmol(+)/kg]	4	F26	MA01	PA03	DB09	,42	,43	,43	0,4267	0,2913	146,45
Exchangeable Mg [cmol(+)/kg]	4	S22	MA01	PA03	DB99	2,4	2,48	2,64	2,5067	0,2913	860,41

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Mg [cmol(+)/kg]	5	F26	MA01	PA03	DB09	1,59	1,55	1,58	1,5733	4,1730	37,70
Exchangeable Mg [cmol(+)/kg]	5	A42	MA01	PA03	DB01	2,522	2,542	2,531	2,5317	4,1730	60,67
Exchangeable Mg [cmol(+)/kg]	5	F03	MA01	PA03	DB08	3,405	3,132	3,063	3,2000	4,1730	76,68
Exchangeable Mg [cmol(+)/kg]	5	F18	MA01	PA03	DB08	3,21	3,26	3,21	3,2267	4,1730	77,32
Exchangeable Mg [cmol(+)/kg]	5	F28	MA01	PA03	DB08	3,714	3,44	3,594	3,5827	4,1730	85,85
Exchangeable Mg [cmol(+)/kg]	5	F25	MA01	PA04	DB08	3,638	3,646	3,642	3,6420	4,1730	87,28
Exchangeable Mg [cmol(+)/kg]	5	F24	MA01	PA03	DB01	3,79	3,84	3,81	3,8133	4,1730	91,38
Exchangeable Mg [cmol(+)/kg]	5	F29	MA02	PA04	DB01	3,84	3,92	3,7	3,8200	4,1730	91,54
Exchangeable Mg [cmol(+)/kg]	5	F08	MA01	PA03	DB08	4,01	3,74	3,72	3,8233	4,1730	91,62
Exchangeable Mg [cmol(+)/kg]	5	A49	MA01	PA99	DB08	3,87	3,82	3,85	3,8467	4,1730	92,18
Exchangeable Mg [cmol(+)/kg]	5	A85	MA02	PA04	DB08	4,02	3,95	3,88	3,9500	4,1730	94,66
Exchangeable Mg [cmol(+)/kg]	5	F19	MA01	PA04	DB08	3,86	4,11	4,04	4,0033	4,1730	95,93
Exchangeable Mg [cmol(+)/kg]	5	F12	MA02	PA03	DB08	4,062	4,011	4,063	4,0453	4,1730	96,94
Exchangeable Mg [cmol(+)/kg]	5	S04	MA02	PA03	DB08	4,19	4,03	4,07	4,0967	4,1730	98,17
Exchangeable Mg [cmol(+)/kg]	5	A61	MA01	PA03	DB08	4,121	4,129	4,116	4,1220	4,1730	98,78
Exchangeable Mg [cmol(+)/kg]	5	F27	MA01	PA03	DB01	4,04	4,23	4,16	4,1433	4,1730	99,29
Exchangeable Mg [cmol(+)/kg]	5	F15	MA01	PA03	DB08	4,188	4,179	4,241	4,2027	4,1730	100,71
Exchangeable Mg [cmol(+)/kg]	5	A39	MA01	PA03	DB08	4,21	4,27	4,15	4,2100	4,1730	100,89
Exchangeable Mg [cmol(+)/kg]	5	F07	MA01	PA03	DB08	4,308	4,221	4,141	4,2233	4,1730	101,21
Exchangeable Mg [cmol(+)/kg]	5	F32	MA01	PA03	DB08	4,14	4,37	4,26	4,2567	4,1730	102,00
Exchangeable Mg [cmol(+)/kg]	5	F21	MA01	PA03	DB09	4,17	4,38	4,28	4,2767	4,1730	102,48
Exchangeable Mg [cmol(+)/kg]	5	S01	MA01	PA03	DB08	4,3	4,29	4,28	4,2900	4,1730	102,80
Exchangeable Mg [cmol(+)/kg]	5	A60	MA01	PA03	DB10	4,22	4,4	4,31	4,3100	4,1730	103,28
Exchangeable Mg [cmol(+)/kg]	5	S05	MA01	PA03	DB08	4,336	4,328	4,409	4,3577	4,1730	104,43
Exchangeable Mg [cmol(+)/kg]	5	F06	MA01	PA03	DB08	4,6	4,51	4,52	4,5433	4,1730	108,87
Exchangeable Mg [cmol(+)/kg]	5	S35	MA01	PA03	DB10	4,663	4,632	4,548	4,6143	4,1730	110,58
Exchangeable Mg [cmol(+)/kg]	5	S13	MA02	PA03	DB08	4,64	4,7	4,68	4,6733	4,1730	111,99

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Mg [cmol(+)/kg]	5	F16	MA01	PA03	DB08	4,633	4,721	4,688	4,6807	4,1730	112,17
Exchangeable Mg [cmol(+)/kg]	5	A47	MA01	PA03	DB08	4,81	4,67	4,6	4,6933	4,1730	112,47
Exchangeable Mg [cmol(+)/kg]	5	F05	MA01	PA03	DB01	5,06	5,06	4,99	5,0367	4,1730	120,70
Exchangeable Mg [cmol(+)/kg]	5	F14	MA01	PA03	DB08	11,05	11,37	10,76	11,0600	4,1730	265,04
Exchangeable Mg [cmol(+)/kg]	5	S22	MA01	PA03	DB99	24,3	23,91	24,73	24,3133	4,1730	582,63

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Mn [cmol(+)/kg]	1	F03	MA01	PA03	DB08	<,1	<,1	<,1		0,0645	
Exchangeable Mn [cmol(+)/kg]	1	A47	MA01	PA03	DB08	,04	,038	,039	0,0390	0,0645	60,48
Exchangeable Mn [cmol(+)/kg]	1	A39	MA01	PA03	DB08	,049	,048	,051	0,0493	0,0645	76,51
Exchangeable Mn [cmol(+)/kg]	1	F18	MA01	PA03	DB08	,0542	,0491	,0481	0,0505	0,0645	78,26
Exchangeable Mn [cmol(+)/kg]	1	F28	MA01	PA03	DB08	,054	,055	,057	0,0553	0,0645	85,81
Exchangeable Mn [cmol(+)/kg]	1	A61	MA01	PA03	DB08	,055	,055	,056	0,0553	0,0645	85,81
Exchangeable Mn [cmol(+)/kg]	1	F08	MA01	PA03	DB08	,0594	,0571	,0568	0,0578	0,0645	89,58
Exchangeable Mn [cmol(+)/kg]	1	F32	MA01	PA03	DB08	,06	,06	,06	0,0600	0,0645	93,05
Exchangeable Mn [cmol(+)/kg]	1	F29	MA02	PA04	DB01	,06	,06	,06	0,0600	0,0645	93,05
Exchangeable Mn [cmol(+)/kg]	1	F12	MA02	PA03	DB08	,0615	,0599	,06	0,0605	0,0645	93,77
Exchangeable Mn [cmol(+)/kg]	1	F15	MA01	PA03	DB08	,06	,06	,062	0,0607	0,0645	94,08
Exchangeable Mn [cmol(+)/kg]	1	F25	MA01	PA04	DB08	,06	,06	,063	0,0610	0,0645	94,60
Exchangeable Mn [cmol(+)/kg]	1	S04	MA02	PA03	DB08	,063	,061	,06	0,0613	0,0645	95,12
Exchangeable Mn [cmol(+)/kg]	1	S35	MA01	PA03	DB10	,061	,062	,061	0,0613	0,0645	95,12
Exchangeable Mn [cmol(+)/kg]	1	A49	MA01	PA99	DB08	,06	,06	,07	0,0633	0,0645	98,22
Exchangeable Mn [cmol(+)/kg]	1	F07	MA01	PA03	DB08	,06	,064	,066	0,0633	0,0645	98,22
Exchangeable Mn [cmol(+)/kg]	1	F14	MA01	PA03	DB08	,0664	,0663	,0582	0,0636	0,0645	98,68
Exchangeable Mn [cmol(+)/kg]	1	F06	MA01	PA03	DB08	,065	,063	,068	0,0653	0,0645	101,32
Exchangeable Mn [cmol(+)/kg]	1	S13	MA02	PA03	DB08	,066	,065	,065	0,0653	0,0645	101,32
Exchangeable Mn [cmol(+)/kg]	1	F26	MA01	PA03	DB09	,07	,07	,06	0,0667	0,0645	103,39
Exchangeable Mn [cmol(+)/kg]	1	F21	MA01	PA03	DB09	,064	,068	,074	0,0687	0,0645	106,49
Exchangeable Mn [cmol(+)/kg]	1	S05	MA01	PA03	DB08	,0709	,0682	,0696	0,0696	0,0645	107,88
Exchangeable Mn [cmol(+)/kg]	1	A60	MA01	PA03	DB10	,0709	,0709	,0748	0,0722	0,0645	111,97
Exchangeable Mn [cmol(+)/kg]	1	F27	MA01	PA03	DB01	,073	,072	,073	0,0727	0,0645	112,69
Exchangeable Mn [cmol(+)/kg]	1	F19	MA01	PA04	DB08	,073	,074	,073	0,0733	0,0645	113,72
Exchangeable Mn [cmol(+)/kg]	1	F24	MA01	PA03	DB01	,072	,076	,074	0,0740	0,0645	114,76
Exchangeable Mn [cmol(+)/kg]	1	S01	MA01	PA03	DB08	,079	,078	,078	0,0783	0,0645	121,48

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Mn [cmol(+)/kg]	1	F05	MA01	PA03	DB01	,082	,081	,078	0,0803	0,0645	124,58
Exchangeable Mn [cmol(+)/kg]	1	A85	MA02	PA04	DB08	,0821	,0816	,0822	0,0820	0,0645	127,11
Exchangeable Mn [cmol(+)/kg]	1	A42	MA01	PA03	DB01	,084	,084	,084	0,0840	0,0645	130,27
Exchangeable Mn [cmol(+)/kg]	1	F16	MA01	PA03	DB08	,088	,0891	,0878	0,0883	0,0645	136,93
Exchangeable Mn [cmol(+)/kg]	1	S22	MA01	PA03	DB99	,45	,39	,37	0,4033	0,0645	625,48

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Mn [cmol(+)/kg]	2	F03	MA01	PA03	DB08	<,1	<,1	<,1		0,0026	-
Exchangeable Mn [cmol(+)/kg]	2	F28	MA01	PA03	DB08	<,02	<,02	<,02		0,0026	-
Exchangeable Mn [cmol(+)/kg]	2	A85	MA02	PA04	DB08	<,02	<,02	<,02		0,0026	-
Exchangeable Mn [cmol(+)/kg]	2	F32	MA01	PA03	DB08	<,02	<,02	<,02		0,0026	-
Exchangeable Mn [cmol(+)/kg]	2	F18	MA01	PA03	DB08	<,01	<,01	<,01		0,0026	-
Exchangeable Mn [cmol(+)/kg]	2	S22	MA01	PA03	DB99	<,01	<,01	<,01		0,0026	-
Exchangeable Mn [cmol(+)/kg]	2	S13	MA02	PA03	DB08	<,01	<,01	<,01		0,0026	-
Exchangeable Mn [cmol(+)/kg]	2	F29	MA02	PA04	DB01	<,007	<,007	<,007		0,0026	-
Exchangeable Mn [cmol(+)/kg]	2	A47	MA01	PA03	DB08	<,005	<,005	<,005		0,0026	-
Exchangeable Mn [cmol(+)/kg]	2	S04	MA02	PA03	DB08	<,003	<,003	<,003		0,0026	-
Exchangeable Mn [cmol(+)/kg]	2	F15	MA01	PA03	DB08	<,003	<,003	<,003		0,0026	-
Exchangeable Mn [cmol(+)/kg]	2	F05	MA01	PA03	DB01	<,002	<,002	<,002		0,0026	-
Exchangeable Mn [cmol(+)/kg]	2	F06	MA01	PA03	DB08	,001	,001	,001	0,0010	0,0026	-
Exchangeable Mn [cmol(+)/kg]	2	F08	MA01	PA03	DB08	,0015	,0015	,0015	0,0015	0,0026	-
Exchangeable Mn [cmol(+)/kg]	2	F14	MA01	PA03	DB08	,0018	,0016	,0018	0,0017	0,0026	-
Exchangeable Mn [cmol(+)/kg]	2	F21	MA01	PA03	DB09	,0016	,0018	,0019	0,0018	0,0026	-
Exchangeable Mn [cmol(+)/kg]	2	A60	MA01	PA03	DB10	,002	,0019	,002	0,0020	0,0026	-
Exchangeable Mn [cmol(+)/kg]	2	A61	MA01	PA03	DB08	,002	,002	,002	0,0020	0,0026	-
Exchangeable Mn [cmol(+)/kg]	2	S05	MA01	PA03	DB08	,0018	,002	,0022	0,0020	0,0026	-
Exchangeable Mn [cmol(+)/kg]	2	S01	MA01	PA03	DB08	,002	,002	,002	0,0020	0,0026	-
Exchangeable Mn [cmol(+)/kg]	2	F07	MA01	PA03	DB08	,002	,002	,002	0,0020	0,0026	-
Exchangeable Mn [cmol(+)/kg]	2	F25	MA01	PA04	DB08	,002	,002	,002	0,0020	0,0026	-
Exchangeable Mn [cmol(+)/kg]	2	F19	MA01	PA04	DB08	,002	,002	,002	0,0020	0,0026	-
Exchangeable Mn [cmol(+)/kg]	2	S35	MA01	PA03	DB10	,002	,002	,002	0,0020	0,0026	-
Exchangeable Mn [cmol(+)/kg]	2	F12	MA02	PA03	DB08	,0022	,0021	,0021	0,0021	0,0026	-
Exchangeable Mn [cmol(+)/kg]	2	A39	MA01	PA03	DB08	,0024	,0024	,0027	0,0025	0,0026	-
Exchangeable Mn [cmol(+)/kg]	2	F16	MA01	PA03	DB08	,002	,0024	,0034	0,0026	0,0026	-

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Mn [cmol(+)/kg]	2	A42	MA01	PA03	DB01	,003	,003	,003	0,0030	0,0026	-
Exchangeable Mn [cmol(+)/kg]	2	F27	MA01	PA03	DB01	,003	,003	,003	0,0030	0,0026	-
Exchangeable Mn [cmol(+)/kg]	2	F24	MA01	PA03	DB01	,005	,004	,005	0,0047	0,0026	-
Exchangeable Mn [cmol(+)/kg]	2	A49	MA01	PA99	DB08	,005	,005	,005	0,0050	0,0026	-

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Mn [cmol(+)/kg]	3	F03	MA01	PA03	DB08	<,1	<,1	<,1		0,0452	
Exchangeable Mn [cmol(+)/kg]	3	A47	MA01	PA03	DB08	,031	,029	,03	0,0300	0,0452	66,42
Exchangeable Mn [cmol(+)/kg]	3	A39	MA01	PA03	DB08	,03	,027	,033	0,0300	0,0452	66,42
Exchangeable Mn [cmol(+)/kg]	3	F18	MA01	PA03	DB08	,0358	,0355	,0344	0,0352	0,0452	78,01
Exchangeable Mn [cmol(+)/kg]	3	F08	MA01	PA03	DB08	,0359	,0388	,0369	0,0372	0,0452	82,36
Exchangeable Mn [cmol(+)/kg]	3	A61	MA01	PA03	DB08	,038	,038	,038	0,0380	0,0452	84,13
Exchangeable Mn [cmol(+)/kg]	3	F28	MA01	PA03	DB08	,041	,038	,037	0,0387	0,0452	85,61
Exchangeable Mn [cmol(+)/kg]	3	F12	MA02	PA03	DB08	,0353	,0405	,0406	0,0388	0,0452	85,90
Exchangeable Mn [cmol(+)/kg]	3	F32	MA01	PA03	DB08	,04	,04	,04	0,0400	0,0452	88,56
Exchangeable Mn [cmol(+)/kg]	3	F29	MA02	PA04	DB01	,04	,04	,04	0,0400	0,0452	88,56
Exchangeable Mn [cmol(+)/kg]	3	S04	MA02	PA03	DB08	,041	,041	,039	0,0403	0,0452	89,30
Exchangeable Mn [cmol(+)/kg]	3	S35	MA01	PA03	DB10	,041	,043	,041	0,0417	0,0452	92,25
Exchangeable Mn [cmol(+)/kg]	3	F14	MA01	PA03	DB08	,0388	,0419	,0455	0,0421	0,0452	93,14
Exchangeable Mn [cmol(+)/kg]	3	A49	MA01	PA99	DB08	,05	,04	,04	0,0433	0,0452	95,94
Exchangeable Mn [cmol(+)/kg]	3	F26	MA01	PA03	DB09	,04	,04	,05	0,0433	0,0452	95,94
Exchangeable Mn [cmol(+)/kg]	3	F15	MA01	PA03	DB08	,04	,047	,044	0,0437	0,0452	96,68
Exchangeable Mn [cmol(+)/kg]	3	S13	MA02	PA03	DB08	,042	,051	,041	0,0447	0,0452	98,89
Exchangeable Mn [cmol(+)/kg]	3	F27	MA01	PA03	DB01	,045	,049	,043	0,0457	0,0452	101,11
Exchangeable Mn [cmol(+)/kg]	3	F25	MA01	PA04	DB08	,047	,047	,045	0,0463	0,0452	102,58
Exchangeable Mn [cmol(+)/kg]	3	F24	MA01	PA03	DB01	,046	,051	,048	0,0483	0,0452	107,01
Exchangeable Mn [cmol(+)/kg]	3	F07	MA01	PA03	DB08	,051	,045	,051	0,0490	0,0452	108,49
Exchangeable Mn [cmol(+)/kg]	3	F06	MA01	PA03	DB08	,042	,05	,055	0,0490	0,0452	108,49
Exchangeable Mn [cmol(+)/kg]	3	F05	MA01	PA03	DB01	,053	,049	,05	0,0507	0,0452	112,18
Exchangeable Mn [cmol(+)/kg]	3	F19	MA01	PA04	DB08	,053	,047	,054	0,0513	0,0452	113,65
Exchangeable Mn [cmol(+)/kg]	3	S01	MA01	PA03	DB08	,056	,055	,049	0,0533	0,0452	118,08
Exchangeable Mn [cmol(+)/kg]	3	F21	MA01	PA03	DB09	,052	,053	,057	0,0540	0,0452	119,56
Exchangeable Mn [cmol(+)/kg]	3	A60	MA01	PA03	DB10	,0541	,0573	,0509	0,0541	0,0452	119,78

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Mn [cmol(+)/kg]	3	A42	MA01	PA03	DB01	,058	,059	,057	0,0580	0,0452	128,41
Exchangeable Mn [cmol(+)/kg]	3	S05	MA01	PA03	DB08	,0625	,0632	,0523	0,0593	0,0452	131,37
Exchangeable Mn [cmol(+)/kg]	3	A85	MA02	PA04	DB08	,0649	,0626	,0658	0,0644	0,0452	142,66
Exchangeable Mn [cmol(+)/kg]	3	F16	MA01	PA03	DB08	,0683	,0696	,0614	0,0664	0,0452	147,08
Exchangeable Mn [cmol(+)/kg]	3	S22	MA01	PA03	DB99	,25	,29	,29	0,2767	0,0452	612,55

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Mn [cmol(+)/kg]	4	A39	MA01	PA03	DB08	,278	,277	,28	0,2783	0,8388	33,18
Exchangeable Mn [cmol(+)/kg]	4	F28	MA01	PA03	DB08	,525	,549	,533	0,5357	0,8388	63,86
Exchangeable Mn [cmol(+)/kg]	4	S35	MA01	PA03	DB10	,675	,676	,671	0,6740	0,8388	80,35
Exchangeable Mn [cmol(+)/kg]	4	A47	MA01	PA03	DB08	,72	,724	,693	0,7123	0,8388	84,92
Exchangeable Mn [cmol(+)/kg]	4	F18	MA01	PA03	DB08	,729	,76	,728	0,7390	0,8388	88,10
Exchangeable Mn [cmol(+)/kg]	4	F15	MA01	PA03	DB08	,766	,736	,757	0,7530	0,8388	89,77
Exchangeable Mn [cmol(+)/kg]	4	S05	MA01	PA03	DB08	,752	,743	,767	0,7540	0,8388	89,89
Exchangeable Mn [cmol(+)/kg]	4	F21	MA01	PA03	DB09	,78	,8	,78	0,7867	0,8388	93,78
Exchangeable Mn [cmol(+)/kg]	4	A61	MA01	PA03	DB08	,799	,787	,787	0,7910	0,8388	94,30
Exchangeable Mn [cmol(+)/kg]	4	A49	MA01	PA99	DB08	,79	,81	,78	0,7933	0,8388	94,58
Exchangeable Mn [cmol(+)/kg]	4	F03	MA01	PA03	DB08	,808	,79	,787	0,7950	0,8388	94,77
Exchangeable Mn [cmol(+)/kg]	4	F14	MA01	PA03	DB08	,783	,827	,797	0,8023	0,8388	95,65
Exchangeable Mn [cmol(+)/kg]	4	F24	MA01	PA03	DB01	,81	,82	,81	0,8133	0,8388	96,96
Exchangeable Mn [cmol(+)/kg]	4	S04	MA02	PA03	DB08	,819	,823	,823	0,8217	0,8388	97,95
Exchangeable Mn [cmol(+)/kg]	4	F29	MA02	PA04	DB01	,82	,83	,85	0,8333	0,8388	99,34
Exchangeable Mn [cmol(+)/kg]	4	F27	MA01	PA03	DB01	,838	,837	,838	0,8377	0,8388	99,86
Exchangeable Mn [cmol(+)/kg]	4	F32	MA01	PA03	DB08	,83	,84	,85	0,8400	0,8388	100,14
Exchangeable Mn [cmol(+)/kg]	4	S13	MA02	PA03	DB08	,857	,842	,862	0,8537	0,8388	101,77
Exchangeable Mn [cmol(+)/kg]	4	F25	MA01	PA04	DB08	,859	,862	,856	0,8590	0,8388	102,40
Exchangeable Mn [cmol(+)/kg]	4	F07	MA01	PA03	DB08	,869	,821	,888	0,8593	0,8388	102,44
Exchangeable Mn [cmol(+)/kg]	4	F19	MA01	PA04	DB08	,863	,866	,87	0,8663	0,8388	103,28
Exchangeable Mn [cmol(+)/kg]	4	A42	MA01	PA03	DB01	,874	,854	,894	0,8740	0,8388	104,19
Exchangeable Mn [cmol(+)/kg]	4	F26	MA01	PA03	DB09	,92	,93	,91	0,9200	0,8388	109,68
Exchangeable Mn [cmol(+)/kg]	4	S01	MA01	PA03	DB08	,922	,935	,928	0,9283	0,8388	110,67
Exchangeable Mn [cmol(+)/kg]	4	F06	MA01	PA03	DB08	1,101	,898	,906	0,9683	0,8388	115,44
Exchangeable Mn [cmol(+)/kg]	4	A60	MA01	PA03	DB10	1,014	1,022	1,006	1,0140	0,8388	120,88
Exchangeable Mn [cmol(+)/kg]	4	F08	MA01	PA03	DB08	1,07	1,04	1,01	1,0400	0,8388	123,98

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Mn [cmol(+)/kg]	4	A85	MA02	PA04	DB08	1,0893	1,098	1,0935	1,0936	0,8388	130,37
Exchangeable Mn [cmol(+)/kg]	4	F12	MA02	PA03	DB08	1,165	1,177	1,152	1,1647	0,8388	138,84
Exchangeable Mn [cmol(+)/kg]	4	F16	MA01	PA03	DB08	1,18	1,213	1,184	1,1923	0,8388	142,14
Exchangeable Mn [cmol(+)/kg]	4	F05	MA01	PA03	DB01	1,51	1,53	1,55	1,5300	0,8388	182,40
Exchangeable Mn [cmol(+)/kg]	4	S22	MA01	PA03	DB99	5,63	5,42	5,49	5,5133	0,8388	657,26

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Mn [cmol(+)/kg]	5	F03	MA01	PA03	DB08	<,1	<,1	<,1		0,0212	
Exchangeable Mn [cmol(+)/kg]	5	A42	MA01	PA03	DB01	,015	,015	,015	0,0150	0,0212	70,92
Exchangeable Mn [cmol(+)/kg]	5	A39	MA01	PA03	DB08	,018	,016	,016	0,0167	0,0212	78,80
Exchangeable Mn [cmol(+)/kg]	5	F18	MA01	PA03	DB08	,0174	,0177	,0174	0,0175	0,0212	82,74
Exchangeable Mn [cmol(+)/kg]	5	A47	MA01	PA03	DB08	,019	,019	,018	0,0187	0,0212	88,26
Exchangeable Mn [cmol(+)/kg]	5	A61	MA01	PA03	DB08	,02	,02	,02	0,0200	0,0212	94,56
Exchangeable Mn [cmol(+)/kg]	5	F19	MA01	PA04	DB08	,02	,02	,02	0,0200	0,0212	94,56
Exchangeable Mn [cmol(+)/kg]	5	F32	MA01	PA03	DB08	,02	,02	,02	0,0200	0,0212	94,56
Exchangeable Mn [cmol(+)/kg]	5	F06	MA01	PA03	DB08	,02	,02	,02	0,0200	0,0212	94,56
Exchangeable Mn [cmol(+)/kg]	5	F26	MA01	PA03	DB09	,02	,02	,02	0,0200	0,0212	94,56
Exchangeable Mn [cmol(+)/kg]	5	F28	MA01	PA03	DB08	,02	,019	,021	0,0200	0,0212	94,56
Exchangeable Mn [cmol(+)/kg]	5	F29	MA02	PA04	DB01	,02	,02	,02	0,0200	0,0212	94,56
Exchangeable Mn [cmol(+)/kg]	5	A49	MA01	PA99	DB08	,02	,02	,02	0,0200	0,0212	94,56
Exchangeable Mn [cmol(+)/kg]	5	F05	MA01	PA03	DB01	,021	,02	,02	0,0203	0,0212	96,14
Exchangeable Mn [cmol(+)/kg]	5	S04	MA02	PA03	DB08	,021	,021	,02	0,0207	0,0212	97,71
Exchangeable Mn [cmol(+)/kg]	5	S35	MA01	PA03	DB10	,021	,021	,021	0,0210	0,0212	99,29
Exchangeable Mn [cmol(+)/kg]	5	A85	MA02	PA04	DB08	,0201	,0216	,0217	0,0211	0,0212	99,92
Exchangeable Mn [cmol(+)/kg]	5	F08	MA01	PA03	DB08	,0209	,0216	,021	0,0212	0,0212	100,08
Exchangeable Mn [cmol(+)/kg]	5	F12	MA02	PA03	DB08	,0211	,0207	,0218	0,0212	0,0212	100,24
Exchangeable Mn [cmol(+)/kg]	5	F27	MA01	PA03	DB01	,021	,022	,021	0,0213	0,0212	100,87
Exchangeable Mn [cmol(+)/kg]	5	S01	MA01	PA03	DB08	,022	,022	,022	0,0220	0,0212	104,02
Exchangeable Mn [cmol(+)/kg]	5	F15	MA01	PA03	DB08	,022	,022	,022	0,0220	0,0212	104,02
Exchangeable Mn [cmol(+)/kg]	5	F25	MA01	PA04	DB08	,023	,022	,023	0,0227	0,0212	107,17
Exchangeable Mn [cmol(+)/kg]	5	S05	MA01	PA03	DB08	,0231	,0226	,0236	0,0231	0,0212	109,22
Exchangeable Mn [cmol(+)/kg]	5	F07	MA01	PA03	DB08	,023	,025	,023	0,0237	0,0212	111,90
Exchangeable Mn [cmol(+)/kg]	5	F21	MA01	PA03	DB09	,023	,024	,025	0,0240	0,0212	113,48
Exchangeable Mn [cmol(+)/kg]	5	A60	MA01	PA03	DB10	,0237	,0247	,0242	0,0242	0,0212	114,42

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Mn [cmol(+)/kg]	5	S13	MA02	PA03	DB08	,026	,024	,024	0,0247	0,0212	116,63
Exchangeable Mn [cmol(+)/kg]	5	F16	MA01	PA03	DB08	,025	,0251	,0251	0,0251	0,0212	118,52
Exchangeable Mn [cmol(+)/kg]	5	F24	MA01	PA03	DB01	,029	,033	,03	0,0307	0,0212	145,00
Exchangeable Mn [cmol(+)/kg]	5	F14	MA01	PA03	DB08	,0515	,0523	,0504	0,0514	0,0212	243,03
Exchangeable Mn [cmol(+)/kg]	5	S22	MA01	PA03	DB99	,15	,15	,17	0,1567	0,0212	740,74

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Na [cmol(+)/kg]	1	F03	MA01	PA03	DB08	<,1	<,1	<,1		0,0310	
Exchangeable Na [cmol(+)/kg]	1	F15	MA01	PA03	DB08	<,04	<,04	<,04		0,0310	
Exchangeable Na [cmol(+)/kg]	1	F28	MA01	PA03	DB08	<,03	<,03	<,03		0,0310	
Exchangeable Na [cmol(+)/kg]	1	A61	MA01	PA03	DB08	,018	,018	,018	0,0180	0,0310	58,06
Exchangeable Na [cmol(+)/kg]	1	A60	MA01	PA03	DB10	,0194	,02	,02	0,0198	0,0310	63,87
Exchangeable Na [cmol(+)/kg]	1	S13	MA02	PA03	DB01	,02	,02	,02	0,0200	0,0310	64,52
Exchangeable Na [cmol(+)/kg]	1	S04	MA02	PA03	DB08	,022	,021	,02	0,0210	0,0310	67,74
Exchangeable Na [cmol(+)/kg]	1	F08	MA01	PA03	DB08	,0253	,0254	,0145	0,0217	0,0310	70,11
Exchangeable Na [cmol(+)/kg]	1	S01	MA01	PA03	DB08	,024	,025	,021	0,0233	0,0310	75,27
Exchangeable Na [cmol(+)/kg]	1	F18	MA01	PA03	DB08	,0226	,0237	,0264	0,0242	0,0310	78,17
Exchangeable Na [cmol(+)/kg]	1	F07	MA01	PA03	DB08	,025	,025	,026	0,0253	0,0310	81,72
Exchangeable Na [cmol(+)/kg]	1	A47	MA01	PA03	DB08	,031	,027	,028	0,0287	0,0310	92,47
Exchangeable Na [cmol(+)/kg]	1	A39	MA01	PA03	DB08	,031	,041	,015	0,0290	0,0310	93,55
Exchangeable Na [cmol(+)/kg]	1	S35	MA01	PA03	DB10	,029	,029	,029	0,0290	0,0310	93,55
Exchangeable Na [cmol(+)/kg]	1	F27	MA01	PA03	DB06	,03	,03	,03	0,0300	0,0310	96,77
Exchangeable Na [cmol(+)/kg]	1	F32	MA01	PA03	DB08	,03	,03	,03	0,0300	0,0310	96,77
Exchangeable Na [cmol(+)/kg]	1	F16	MA01	PA03	DB08	,0317	,0287	,0326	0,0310	0,0310	100,00
Exchangeable Na [cmol(+)/kg]	1	S05	MA01	PA03	DB08	,032	,03	,031	0,0310	0,0310	100,00
Exchangeable Na [cmol(+)/kg]	1	F25	MA01	PA04	DB08	,033	,029	,031	0,0310	0,0310	100,00
Exchangeable Na [cmol(+)/kg]	1	F12	MA02	PA03	DB08	,0335	,0309	,0301	0,0315	0,0310	101,61
Exchangeable Na [cmol(+)/kg]	1	F06	MA01	PA03	DB08	,03	,04	,03	0,0333	0,0310	107,53
Exchangeable Na [cmol(+)/kg]	1	A85	MA02	PA04	DB08	,034	,033	,034	0,0337	0,0310	108,60
Exchangeable Na [cmol(+)/kg]	1	F19	MA01	PA04	DB08	,036	,037	,035	0,0360	0,0310	116,13
Exchangeable Na [cmol(+)/kg]	1	F14	MA01	PA03	DB08	,0425	,0479	,037	0,0425	0,0310	136,99
Exchangeable Na [cmol(+)/kg]	1	F05	MA01	PA03	DB01	,043	,041	,054	0,0460	0,0310	148,39
Exchangeable Na [cmol(+)/kg]	1	A49	MA01	PA99	DB08	,04	,06	,04	0,0467	0,0310	150,54
Exchangeable Na [cmol(+)/kg]	1	F21	MA01	PA03	DB09	,05	,06	,06	0,0567	0,0310	182,80

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Na [cmol(+)/kg]	1	F29	MA02	PA04	DB01	,08	,09	,08	0,0833	0,0310	268,82
Exchangeable Na [cmol(+)/kg]	1	F24	MA01	PA03	DB01	,05	,14	,08	0,0900	0,0310	290,32
Exchangeable Na [cmol(+)/kg]	1	F26	MA01	PA03	DB09	,14	,14	,12	0,1333	0,0310	430,11
Exchangeable Na [cmol(+)/kg]	1	S22	MA01	PA03	DB99	,53	,49	,63	0,5500	0,0310	1774,19

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Na [cmol(+)/kg]	2	F24	MA01	PA03	DB01	,12	,1	,11	0,1100	0,1417	77,65
Exchangeable Na [cmol(+)/kg]	2	F28	MA01	PA03	DB08	,115	,11	,108	0,1110	0,1417	78,35
Exchangeable Na [cmol(+)/kg]	2	S01	MA01	PA03	DB08	,109	,115	,113	0,1123	0,1417	79,29
Exchangeable Na [cmol(+)/kg]	2	A47	MA01	PA03	DB08	,117	,122	,119	0,1193	0,1417	84,24
Exchangeable Na [cmol(+)/kg]	2	S04	MA02	PA03	DB08	,124	,122	,122	0,1227	0,1417	86,59
Exchangeable Na [cmol(+)/kg]	2	F08	MA01	PA03	DB08	,131	,12	,123	0,1247	0,1417	88,00
Exchangeable Na [cmol(+)/kg]	2	A61	MA01	PA03	DB08	,119	,123	,139	0,1270	0,1417	89,65
Exchangeable Na [cmol(+)/kg]	2	A60	MA01	PA03	DB10	,128	,126	,128	0,1273	0,1417	89,88
Exchangeable Na [cmol(+)/kg]	2	F27	MA01	PA03	DB06	,13	,13	,13	0,1300	0,1417	91,76
Exchangeable Na [cmol(+)/kg]	2	F03	MA01	PA03	DB08	,131	,142	,119	0,1307	0,1417	92,24
Exchangeable Na [cmol(+)/kg]	2	F25	MA01	PA04	DB08	,134	,136	,135	0,1350	0,1417	95,29
Exchangeable Na [cmol(+)/kg]	2	F18	MA01	PA03	DB08	,135	,137	,135	0,1357	0,1417	95,76
Exchangeable Na [cmol(+)/kg]	2	F12	MA02	PA03	DB08	,139	,134	,135	0,1360	0,1417	96,00
Exchangeable Na [cmol(+)/kg]	2	F15	MA01	PA03	DB08	,15	,13	,13	0,1367	0,1417	96,47
Exchangeable Na [cmol(+)/kg]	2	S13	MA02	PA03	DB01	,14	,14	,14	0,1400	0,1417	98,82
Exchangeable Na [cmol(+)/kg]	2	F06	MA01	PA03	DB08	,14	,14	,15	0,1433	0,1417	101,18
Exchangeable Na [cmol(+)/kg]	2	S35	MA01	PA03	DB10	,145	,146	,146	0,1457	0,1417	102,82
Exchangeable Na [cmol(+)/kg]	2	A39	MA01	PA03	DB08	,155	,138	,145	0,1460	0,1417	103,06
Exchangeable Na [cmol(+)/kg]	2	F32	MA01	PA03	DB08	,15	,15	,14	0,1467	0,1417	103,53
Exchangeable Na [cmol(+)/kg]	2	F16	MA01	PA03	DB08	,1455	,1512	,152	0,1496	0,1417	105,58
Exchangeable Na [cmol(+)/kg]	2	F07	MA01	PA03	DB08	,147	,149	,153	0,1497	0,1417	105,65
Exchangeable Na [cmol(+)/kg]	2	F19	MA01	PA04	DB08	,15	,15	,151	0,1503	0,1417	106,12
Exchangeable Na [cmol(+)/kg]	2	F14	MA01	PA03	DB08	,164	,145	,154	0,1543	0,1417	108,94
Exchangeable Na [cmol(+)/kg]	2	A49	MA01	PA99	DB08	,15	,16	,16	0,1567	0,1417	110,59
Exchangeable Na [cmol(+)/kg]	2	F05	MA01	PA03	DB01	,159	,167	,149	0,1583	0,1417	111,76
Exchangeable Na [cmol(+)/kg]	2	S05	MA01	PA03	DB08	,16	,169	,152	0,1603	0,1417	113,18
Exchangeable Na [cmol(+)/kg]	2	F21	MA01	PA03	DB09	,17	,17	,18	0,1733	0,1417	122,35

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Na [cmol(+)/kg]	2	F29	MA02	PA04	DB01	,17	,18	,17	0,1733	0,1417	122,35
Exchangeable Na [cmol(+)/kg]	2	A85	MA02	PA04	DB08	,174	,171	,178	0,1743	0,1417	123,06
Exchangeable Na [cmol(+)/kg]	2	S22	MA01	PA03	DB99	1,07	1,26	1,1	1,1433	0,1417	807,06

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Na [cmol(+)/kg]	3	F03	MA01	PA03	DB08	<,1	<,1	<,1		0,0463	
Exchangeable Na [cmol(+)/kg]	3	S01	MA01	PA03	DB08	,029	,026	,03	0,0283	0,0463	61,15
Exchangeable Na [cmol(+)/kg]	3	S04	MA02	PA03	DB08	,034	,033	,034	0,0337	0,0463	72,66
Exchangeable Na [cmol(+)/kg]	3	A60	MA01	PA03	DB10	,0353	,0343	,034	0,0345	0,0463	74,53
Exchangeable Na [cmol(+)/kg]	3	F08	MA01	PA03	DB08	,0422	,031	,0325	0,0352	0,0463	76,04
Exchangeable Na [cmol(+)/kg]	3	F27	MA01	PA03	DB06	,04	,04	,04	0,0400	0,0463	86,33
Exchangeable Na [cmol(+)/kg]	3	F32	MA01	PA03	DB08	,04	,04	,04	0,0400	0,0463	86,33
Exchangeable Na [cmol(+)/kg]	3	S13	MA02	PA03	DB01	,04	,04	,04	0,0400	0,0463	86,33
Exchangeable Na [cmol(+)/kg]	3	F28	MA01	PA03	DB08	,041	,04	,042	0,0410	0,0463	88,49
Exchangeable Na [cmol(+)/kg]	3	F25	MA01	PA04	DB08	,04	,044	,04	0,0413	0,0463	89,21
Exchangeable Na [cmol(+)/kg]	3	F24	MA01	PA03	DB01	,04	,044	,041	0,0417	0,0463	89,93
Exchangeable Na [cmol(+)/kg]	3	F15	MA01	PA03	DB08	,042	,042	,042	0,0420	0,0463	90,65
Exchangeable Na [cmol(+)/kg]	3	F12	MA02	PA03	DB08	,0457	,0446	,044	0,0448	0,0463	96,62
Exchangeable Na [cmol(+)/kg]	3	A47	MA01	PA03	DB08	,045	,046	,045	0,0453	0,0463	97,84
Exchangeable Na [cmol(+)/kg]	3	F16	MA01	PA03	DB08	,0482	,0421	,0474	0,0459	0,0463	99,06
Exchangeable Na [cmol(+)/kg]	3	S35	MA01	PA03	DB10	,047	,045	,046	0,0460	0,0463	99,28
Exchangeable Na [cmol(+)/kg]	3	F07	MA01	PA03	DB08	,047	,046	,046	0,0463	0,0463	100,00
Exchangeable Na [cmol(+)/kg]	3	F18	MA01	PA03	DB08	,048	,0473	,0453	0,0469	0,0463	101,15
Exchangeable Na [cmol(+)/kg]	3	F19	MA01	PA04	DB08	,05	,051	,049	0,0500	0,0463	107,91
Exchangeable Na [cmol(+)/kg]	3	F06	MA01	PA03	DB08	,05	,05	,05	0,0500	0,0463	107,91
Exchangeable Na [cmol(+)/kg]	3	S05	MA01	PA03	DB08	,053	,051	,047	0,0503	0,0463	108,63
Exchangeable Na [cmol(+)/kg]	3	A39	MA01	PA03	DB08	,047	,05	,06	0,0523	0,0463	112,95
Exchangeable Na [cmol(+)/kg]	3	A49	MA01	PA99	DB08	,05	,05	,06	0,0533	0,0463	115,11
Exchangeable Na [cmol(+)/kg]	3	F14	MA01	PA03	DB08	,0511	,0627	,0518	0,0552	0,0463	119,14
Exchangeable Na [cmol(+)/kg]	3	A61	MA01	PA03	DB08	,056	,056	,056	0,0560	0,0463	120,86
Exchangeable Na [cmol(+)/kg]	3	A85	MA02	PA04	DB08	,056	,056	,056	0,0560	0,0463	120,86
Exchangeable Na [cmol(+)/kg]	3	F05	MA01	PA03	DB01	,058	,06	,059	0,0590	0,0463	127,34

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Na [cmol(+)/kg]	3	F21	MA01	PA03	DB09	,07	,07	,07	0,0700	0,0463	151,08
Exchangeable Na [cmol(+)/kg]	3	F29	MA02	PA04	DB01	,09	,1	,07	0,0867	0,0463	187,05
Exchangeable Na [cmol(+)/kg]	3	F26	MA01	PA03	DB09	,12	,11	,13	0,1200	0,0463	258,99
Exchangeable Na [cmol(+)/kg]	3	S22	MA01	PA03	DB99	,62	,76	,88	0,7533	0,0463	1625,90

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Na [cmol(+)/kg]	4	F03	MA01	PA03	DB08	<,1	<,1	<,1		0,0530	
Exchangeable Na [cmol(+)/kg]	4	A60	MA01	PA03	DB10	,0375	,0366	,0365	0,0369	0,0530	69,56
Exchangeable Na [cmol(+)/kg]	4	S04	MA02	PA03	DB08	,038	,037	,037	0,0373	0,0530	70,44
Exchangeable Na [cmol(+)/kg]	4	F27	MA01	PA03	DB06	,04	,04	,04	0,0400	0,0530	75,47
Exchangeable Na [cmol(+)/kg]	4	F25	MA01	PA04	DB08	,044	,044	,047	0,0450	0,0530	84,91
Exchangeable Na [cmol(+)/kg]	4	S13	MA02	PA03	DB01	,04	,05	,05	0,0467	0,0530	88,05
Exchangeable Na [cmol(+)/kg]	4	F07	MA01	PA03	DB08	,047	,046	,049	0,0473	0,0530	89,31
Exchangeable Na [cmol(+)/kg]	4	A39	MA01	PA03	DB08	,059	,042	,041	0,0473	0,0530	89,31
Exchangeable Na [cmol(+)/kg]	4	S05	MA01	PA03	DB08	,047	,049	,049	0,0483	0,0530	91,19
Exchangeable Na [cmol(+)/kg]	4	F08	MA01	PA03	DB08	,0601	,043	,043	0,0487	0,0530	91,89
Exchangeable Na [cmol(+)/kg]	4	F18	MA01	PA03	DB08	,0503	,0502	,0473	0,0493	0,0530	92,96
Exchangeable Na [cmol(+)/kg]	4	F32	MA01	PA03	DB08	,05	,05	,05	0,0500	0,0530	94,34
Exchangeable Na [cmol(+)/kg]	4	F15	MA01	PA03	DB08	,05	,05	,05	0,0500	0,0530	94,34
Exchangeable Na [cmol(+)/kg]	4	S01	MA01	PA03	DB08	,051	,05	,049	0,0500	0,0530	94,34
Exchangeable Na [cmol(+)/kg]	4	S35	MA01	PA03	DB10	,05	,05	,053	0,0510	0,0530	96,23
Exchangeable Na [cmol(+)/kg]	4	F28	MA01	PA03	DB08	,053	,051	,05	0,0513	0,0530	96,86
Exchangeable Na [cmol(+)/kg]	4	F19	MA01	PA04	DB08	,053	,052	,054	0,0530	0,0530	100,00
Exchangeable Na [cmol(+)/kg]	4	F12	MA02	PA03	DB08	,0561	,0562	,0559	0,0561	0,0530	105,79
Exchangeable Na [cmol(+)/kg]	4	F06	MA01	PA03	DB08	,05	,06	,06	0,0567	0,0530	106,92
Exchangeable Na [cmol(+)/kg]	4	A61	MA01	PA03	DB08	,058	,058	,06	0,0587	0,0530	110,69
Exchangeable Na [cmol(+)/kg]	4	F14	MA01	PA03	DB08	,0565	,0633	,0575	0,0591	0,0530	111,51
Exchangeable Na [cmol(+)/kg]	4	A47	MA01	PA03	DB08	,058	,064	,057	0,0597	0,0530	112,58
Exchangeable Na [cmol(+)/kg]	4	F16	MA01	PA03	DB08	,0604	,0563	,0636	0,0601	0,0530	113,40
Exchangeable Na [cmol(+)/kg]	4	F24	MA01	PA03	DB01	,087	,043	,052	0,0607	0,0530	114,47
Exchangeable Na [cmol(+)/kg]	4	A85	MA02	PA04	DB08	,062	,061	,063	0,0620	0,0530	116,98
Exchangeable Na [cmol(+)/kg]	4	A49	MA01	PA99	DB08	,06	,06	,08	0,0667	0,0530	125,79
Exchangeable Na [cmol(+)/kg]	4	F21	MA01	PA03	DB09	,07	,07	,07	0,0700	0,0530	132,08

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Na [cmol(+)/kg]	4	F05	MA01	PA03	DB01	,072	,078	,076	0,0753	0,0530	142,14
Exchangeable Na [cmol(+)/kg]	4	F29	MA02	PA04	DB01	,09	,06	,1	0,0833	0,0530	157,23
Exchangeable Na [cmol(+)/kg]	4	F26	MA01	PA03	DB09	,14	,14	,15	0,1433	0,0530	270,44
Exchangeable Na [cmol(+)/kg]	4	S22	MA01	PA03	DB99	,81	,74	,67	0,7400	0,0530	1396,23

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Na [cmol(+)/kg]	5	S22	MA01	PA03	DB99	<,01	<,01	<,01		0,2733	
Exchangeable Na [cmol(+)/kg]	5	F24	MA01	PA03	DB01	,21	,18	,2	0,1967	0,2733	71,95
Exchangeable Na [cmol(+)/kg]	5	F03	MA01	PA03	DB08	,218	,204	,172	0,1980	0,2733	72,44
Exchangeable Na [cmol(+)/kg]	5	S01	MA01	PA03	DB08	,218	,216	,219	0,2177	0,2733	79,63
Exchangeable Na [cmol(+)/kg]	5	A60	MA01	PA03	DB10	,223	,229	,226	0,2260	0,2733	82,68
Exchangeable Na [cmol(+)/kg]	5	A61	MA01	PA03	DB08	,248	,248	,253	0,2497	0,2733	91,34
Exchangeable Na [cmol(+)/kg]	5	F18	MA01	PA03	DB08	,251	,257	,252	0,2533	0,2733	92,68
Exchangeable Na [cmol(+)/kg]	5	F26	MA01	PA03	DB09	,26	,25	,26	0,2567	0,2733	93,90
Exchangeable Na [cmol(+)/kg]	5	F29	MA02	PA04	DB01	,25	,25	,28	0,2600	0,2733	95,12
Exchangeable Na [cmol(+)/kg]	5	F12	MA02	PA03	DB08	,263	,263	,266	0,2640	0,2733	96,59
Exchangeable Na [cmol(+)/kg]	5	F25	MA01	PA04	DB08	,269	,264	,26	0,2643	0,2733	96,71
Exchangeable Na [cmol(+)/kg]	5	F08	MA01	PA03	DB08	,29	,256	,249	0,2650	0,2733	96,95
Exchangeable Na [cmol(+)/kg]	5	F15	MA01	PA03	DB08	,26	,27	,27	0,2667	0,2733	97,56
Exchangeable Na [cmol(+)/kg]	5	F32	MA01	PA03	DB08	,26	,27	,28	0,2700	0,2733	98,78
Exchangeable Na [cmol(+)/kg]	5	F06	MA01	PA03	DB08	,27	,27	,27	0,2700	0,2733	98,78
Exchangeable Na [cmol(+)/kg]	5	F27	MA01	PA03	DB06	,27	,27	,28	0,2733	0,2733	100,00
Exchangeable Na [cmol(+)/kg]	5	A47	MA01	PA03	DB08	,277	,271	,28	0,2760	0,2733	100,98
Exchangeable Na [cmol(+)/kg]	5	S04	MA02	PA03	DB08	,275	,277	,277	0,2763	0,2733	101,10
Exchangeable Na [cmol(+)/kg]	5	A85	MA02	PA04	DB08	,278	,283	,273	0,2780	0,2733	101,71
Exchangeable Na [cmol(+)/kg]	5	A49	MA01	PA99	DB08	,28	,29	,28	0,2833	0,2733	103,66
Exchangeable Na [cmol(+)/kg]	5	F16	MA01	PA03	DB08	,2865	,2813	,2825	0,2834	0,2733	103,70
Exchangeable Na [cmol(+)/kg]	5	F07	MA01	PA03	DB08	,296	,29	,279	0,2883	0,2733	105,49
Exchangeable Na [cmol(+)/kg]	5	S05	MA01	PA03	DB08	,288	,291	,296	0,2917	0,2733	106,71
Exchangeable Na [cmol(+)/kg]	5	A39	MA01	PA03	DB08	,304	,286	,298	0,2960	0,2733	108,29
Exchangeable Na [cmol(+)/kg]	5	F19	MA01	PA04	DB08	,287	,302	,299	0,2960	0,2733	108,29
Exchangeable Na [cmol(+)/kg]	5	S35	MA01	PA03	DB10	,3	,299	,292	0,2970	0,2733	108,66
Exchangeable Na [cmol(+)/kg]	5	F21	MA01	PA03	DB09	,3	,32	,32	0,3133	0,2733	114,63

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Na [cmol(+)/kg]	5	F05	MA01	PA03	DB01	,322	,319	,325	0,3220	0,2733	117,80
Exchangeable Na [cmol(+)/kg]	5	F28	MA01	PA03	DB08	,326	,305	,342	0,3243	0,2733	118,66
Exchangeable Na [cmol(+)/kg]	5	S13	MA02	PA03	DB01	,37	,32	,31	0,3333	0,2733	121,95
Exchangeable Na [cmol(+)/kg]	5	F14	MA01	PA03	DB08	,697	,746	,689	0,7107	0,2733	260,00

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Al [mg/kg]	1	F05	MA01	PB01	DB02	24050	25772	25504	25108,6667	32102,1667	78,21
Extractable Al [mg/kg]	1	F12	MA02	PB01	DB08	28350	30732	31424	30168,6667	32102,1667	93,98
Extractable Al [mg/kg]	1	F28	MA01	PB01	DB08	29245	31404	30062	30237,0000	32102,1667	94,19
Extractable Al [mg/kg]	1	F27	MA01	PB01	DB02	30052,4	30402,8	30341,8	30265,6667	32102,1667	94,28
Extractable Al [mg/kg]	1	F08	MA01	PB01	DB08	30079	31012	29976	30355,6667	32102,1667	94,56
Extractable Al [mg/kg]	1	S05	MA01	PB01	DB10	30100	30990	31300	30796,6667	32102,1667	95,93
Extractable Al [mg/kg]	1	F25	MA01	PB01	DB08	31750	30970	30280	31000,0000	32102,1667	96,57
Extractable Al [mg/kg]	1	S04	MA02	PB01	DB08	30949	31862	31050	31287,0000	32102,1667	97,46
Extractable Al [mg/kg]	1	F14	MA01	PB01	DB08	31197	31458	31710	31455,0000	32102,1667	97,98
Extractable Al [mg/kg]	1	F03	MA01	PD99	DB08	32578	31780	30602	31653,3333	32102,1667	98,60
Extractable Al [mg/kg]	1	A61	MA01	PB01	DB08	31486	31405	32242	31711,0000	32102,1667	98,78
Extractable Al [mg/kg]	1	F07	MA01	PB01	DB08	33040	32510	31930	32493,3333	32102,1667	101,22
Extractable Al [mg/kg]	1	F16	MA01	PB01	DB08	32832	31845	33574	32750,3333	32102,1667	102,02
Extractable Al [mg/kg]	1	F32	MA02	PB01	DB08	33800	33600	33600	33666,6667	32102,1667	104,87
Extractable Al [mg/kg]	1	F15	MA01	PB01	DB08	34010	33810	33800	33873,3333	32102,1667	105,52
Extractable Al [mg/kg]	1	A39	MA01	PB01	DB08	34891	33751	35040	34560,6667	32102,1667	107,66
Extractable Al [mg/kg]	1	F24	MA01	PD07	DB99	31851	37988	34920	34919,6667	32102,1667	108,78
Extractable Al [mg/kg]	1	A60	MA01	PD99	DB10	35120	33893	36680	35231,0000	32102,1667	109,75
Extractable Al [mg/kg]	1	S13	MA02	PB01	DB08	35490	35520	35800	35603,3333	32102,1667	110,91
Extractable Al [mg/kg]	1	F18	MA01	PD99	DB08	36100	34500	36500	35700,0000	32102,1667	111,21
Extractable Al [mg/kg]	1	F29	MA05	PB01	DB10	53839	53010	53177	53342,0000	32102,1667	166,16
Extractable Al [mg/kg]	1	A47	MA05	PD07	DB08	56398	54062	55516	55325,3333	32102,1667	172,34

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Al [mg/kg]	2	F05	MA01	PB01	DB02	10188	8864	9554	9535,3333	14053,8333	67,85
Extractable Al [mg/kg]	2	S13	MA02	PB01	DB08	9590	10300	10250	10046,6667	14053,8333	71,49
Extractable Al [mg/kg]	2	A61	MA01	PB01	DB08	10439	9822	10431	10230,6667	14053,8333	72,80
Extractable Al [mg/kg]	2	F08	MA01	PB01	DB08	10099	10785	11224	10702,6667	14053,8333	76,15
Extractable Al [mg/kg]	2	F25	MA01	PB01	DB08	11035	11080	11350	11155,0000	14053,8333	79,37
Extractable Al [mg/kg]	2	F14	MA01	PB01	DB08	11893	12561	11387	11947,0000	14053,8333	85,01
Extractable Al [mg/kg]	2	F27	MA01	PB01	DB02	11811,6	11997,9	12841,5	12217,0000	14053,8333	86,93
Extractable Al [mg/kg]	2	F16	MA01	PB01	DB08	13147	13752	12553	13150,6667	14053,8333	93,57
Extractable Al [mg/kg]	2	F12	MA02	PB01	DB08	12943	13524	13900	13455,6667	14053,8333	95,74
Extractable Al [mg/kg]	2	F15	MA01	PB01	DB08	13640	13630	13740	13670,0000	14053,8333	97,27
Extractable Al [mg/kg]	2	S04	MA02	PB01	DB08	13465	14190	13568	13741,0000	14053,8333	97,77
Extractable Al [mg/kg]	2	F32	MA02	PB01	DB08	14200	14600	14300	14366,6667	14053,8333	102,23
Extractable Al [mg/kg]	2	F07	MA01	PB01	DB08	15020	14090	13990	14366,6667	14053,8333	102,23
Extractable Al [mg/kg]	2	S05	MA01	PB01	DB10	14920	14440	14170	14510,0000	14053,8333	103,25
Extractable Al [mg/kg]	2	A39	MA01	PB01	DB08	15671	16144	15879	15898,0000	14053,8333	113,12
Extractable Al [mg/kg]	2	F28	MA01	PB01	DB08	15307	16217	16765	16096,3333	14053,8333	114,53
Extractable Al [mg/kg]	2	F18	MA01	PD99	DB08	15100	16900	17500	16500,0000	14053,8333	117,41
Extractable Al [mg/kg]	2	F03	MA01	PD99	DB08	16643	16644	16709	16665,3333	14053,8333	118,58
Extractable Al [mg/kg]	2	A60	MA01	PD99	DB10	15178	16325	20294	17265,6667	14053,8333	122,85
Extractable Al [mg/kg]	2	F24	MA01	PD07	DB99	16733	18576	17654	17654,3333	14053,8333	125,62
Extractable Al [mg/kg]	2	A47	MA05	PD07	DB08	17271	18891	21679	19280,3333	14053,8333	137,19
Extractable Al [mg/kg]	2	F29	MA05	PB01	DB10	24065	25160	25116	24780,3333	14053,8333	176,32

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Al [mg/kg]	3	F27	MA01	PB01	DB02	20817,2	20910,3	22345,1	21357,5333	27992,5000	76,30
Extractable Al [mg/kg]	3	F08	MA01	PB01	DB08	26034	25578	25229	25613,6667	27992,5000	91,50
Extractable Al [mg/kg]	3	F03	MA01	PD99	DB08	26390	25920	25332	25880,6667	27992,5000	92,46
Extractable Al [mg/kg]	3	F25	MA01	PB01	DB08	25920	25790	26040	25916,6667	27992,5000	92,58
Extractable Al [mg/kg]	3	A61	MA01	PB01	DB08	25333	26162	26682	26059,0000	27992,5000	93,09
Extractable Al [mg/kg]	3	S04	MA02	PB01	DB08	26199	25691	26605	26165,0000	27992,5000	93,47
Extractable Al [mg/kg]	3	S05	MA01	PB01	DB10	26200	26470	25900	26190,0000	27992,5000	93,56
Extractable Al [mg/kg]	3	F28	MA01	PB01	DB08	25718	26566	27780	26688,0000	27992,5000	95,34
Extractable Al [mg/kg]	3	F12	MA02	PB01	DB08	25195	27539	28194	26976,0000	27992,5000	96,37
Extractable Al [mg/kg]	3	F05	MA01	PB01	DB02	27295	26669	27356	27106,6667	27992,5000	96,84
Extractable Al [mg/kg]	3	F07	MA01	PB01	DB08	28420	26790	27340	27516,6667	27992,5000	98,30
Extractable Al [mg/kg]	3	F16	MA01	PB01	DB08	28237	28635	28533	28468,3333	27992,5000	101,70
Extractable Al [mg/kg]	3	F32	MA02	PB01	DB08	28800	28700	28900	28800,0000	27992,5000	102,88
Extractable Al [mg/kg]	3	A60	MA01	PD99	DB10	32762	26481	27251	28831,3333	27992,5000	103,00
Extractable Al [mg/kg]	3	F15	MA01	PB01	DB08	29370	29260	29220	29283,3333	27992,5000	104,61
Extractable Al [mg/kg]	3	F18	MA01	PD99	DB08	31000	29300	28300	29533,3333	27992,5000	105,50
Extractable Al [mg/kg]	3	A39	MA01	PB01	DB08	30212	30450	29493	30051,6667	27992,5000	107,36
Extractable Al [mg/kg]	3	S13	MA02	PB01	DB08	30410	29940	29920	30090,0000	27992,5000	107,49
Extractable Al [mg/kg]	3	F14	MA01	PB01	DB08	31784	30040	29233	30352,3333	27992,5000	108,43
Extractable Al [mg/kg]	3	F24	MA01	PD07	DB99	28758	32052	30405	30405,0000	27992,5000	108,62
Extractable Al [mg/kg]	3	F29	MA05	PB01	DB10	40386	41807	41665	41286,0000	27992,5000	147,49
Extractable Al [mg/kg]	3	A47	MA05	PD07	DB08	40681	44034	40893	41869,3333	27992,5000	149,57

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Al [mg/kg]	4	F27	MA01	PB01	DB02	27804,5	31527,5	32487,4	30606,4667	45191,6667	67,73
Extractable Al [mg/kg]	4	F08	MA01	PB01	DB08	37992	36816	38143	37650,3333	45191,6667	83,31
Extractable Al [mg/kg]	4	A61	MA01	PB01	DB08	39757	39431	40281	39823,0000	45191,6667	88,12
Extractable Al [mg/kg]	4	S04	MA02	PB01	DB08	40762	39737	39840	40113,0000	45191,6667	88,76
Extractable Al [mg/kg]	4	F03	MA01	PD99	DB08	42896	41880	40314	41696,6667	45191,6667	92,27
Extractable Al [mg/kg]	4	F12	MA02	PB01	DB08	40340	42690	42490	41840,0000	45191,6667	92,58
Extractable Al [mg/kg]	4	F05	MA01	PB01	DB02	41995	42570	42390	42318,3333	45191,6667	93,64
Extractable Al [mg/kg]	4	F28	MA01	PB01	DB08	43075	41653	42621	42449,6667	45191,6667	93,93
Extractable Al [mg/kg]	4	S05	MA01	PB01	DB10	42300	42730	43230	42753,3333	45191,6667	94,60
Extractable Al [mg/kg]	4	A60	MA01	PD99	DB10	43115	44735	44328	44059,3333	45191,6667	97,49
Extractable Al [mg/kg]	4	F07	MA01	PB01	DB08	44100	44560	44590	44416,6667	45191,6667	98,29
Extractable Al [mg/kg]	4	F32	MA02	PB01	DB08	45500	46000	46400	45966,6667	45191,6667	101,71
Extractable Al [mg/kg]	4	F16	MA01	PB01	DB08	46373	46311	46393	46359,0000	45191,6667	102,58
Extractable Al [mg/kg]	4	F15	MA01	PB01	DB08	46570	45920	47230	46573,3333	45191,6667	103,06
Extractable Al [mg/kg]	4	F25	MA01	PB01	DB08	46080	46580	47090	46583,3333	45191,6667	103,08
Extractable Al [mg/kg]	4	A39	MA01	PB01	DB08	46396	48148	48582	47708,6667	45191,6667	105,57
Extractable Al [mg/kg]	4	S13	MA02	PB01	DB08	47770	48580	48610	48320,0000	45191,6667	106,92
Extractable Al [mg/kg]	4	F14	MA01	PB01	DB08	50883	51248	48741	50290,6667	45191,6667	111,28
Extractable Al [mg/kg]	4	F24	MA01	PD07	DB99	48843	53701	51272	51272,0000	45191,6667	113,45
Extractable Al [mg/kg]	4	F18	MA01	PD99	DB08	58200	57900	57300	57800,0000	45191,6667	127,90
Extractable Al [mg/kg]	4	A47	MA05	PD07	DB08	62087	56984	63369	60813,3333	45191,6667	134,57
Extractable Al [mg/kg]	4	F29	MA05	PB01	DB10	70180	68631	68606	69139,0000	45191,6667	152,99

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Al [mg/kg]	5	A60	MA01	PD99	DB10	<1000	<1000	<1000		534,4333	too high LOQ
Extractable Al [mg/kg]	5	A47	MA05	PD07	DB08	221	248	287	252,0000	534,4333	47,15
Extractable Al [mg/kg]	5	S05	MA01	PB01	DB10	416	417	328	387,0000	534,4333	72,41
Extractable Al [mg/kg]	5	F28	MA01	PB01	DB08	390	386	412	396,0000	534,4333	74,10
Extractable Al [mg/kg]	5	F12	MA02	PB01	DB08	447,1	404,1	386,9	412,7000	534,4333	77,22
Extractable Al [mg/kg]	5	F32	MA02	PB01	DB08	446	413	401	420,0000	534,4333	78,59
Extractable Al [mg/kg]	5	S04	MA02	PB01	DB08	457,1	457,1	449,4	454,5333	534,4333	85,05
Extractable Al [mg/kg]	5	F07	MA01	PB01	DB08	443,1	463,6	484,2	463,6333	534,4333	86,75
Extractable Al [mg/kg]	5	F05	MA01	PB01	DB02	465	482	449	465,3333	534,4333	87,07
Extractable Al [mg/kg]	5	A61	MA01	PB01	DB08	479	478	475	477,3333	534,4333	89,32
Extractable Al [mg/kg]	5	F25	MA01	PB01	DB08	524	505	515	514,6667	534,4333	96,30
Extractable Al [mg/kg]	5	A39	MA01	PB01	DB08	544,7	527,6	531	534,4333	534,4333	100,00
Extractable Al [mg/kg]	5	S13	MA02	PB01	DB08	523	555	526	534,6667	534,4333	100,04
Extractable Al [mg/kg]	5	F27	MA01	PB01	DB02	560	544,5	549,4	551,3000	534,4333	103,16
Extractable Al [mg/kg]	5	F24	MA01	PD07	DB99	568	504	600	557,3333	534,4333	104,28
Extractable Al [mg/kg]	5	F14	MA01	PB01	DB08	591	524	574	563,0000	534,4333	105,35
Extractable Al [mg/kg]	5	F29	MA05	PB01	DB10	586	546	574	568,6667	534,4333	106,41
Extractable Al [mg/kg]	5	F18	MA01	PD99	DB08	579	619	618	605,3333	534,4333	113,27
Extractable Al [mg/kg]	5	F16	MA01	PB01	DB08	623,7	617,9	623,5	621,7000	534,4333	116,33
Extractable Al [mg/kg]	5	F15	MA01	PB01	DB08	630	610	660	633,3333	534,4333	118,51
Extractable Al [mg/kg]	5	F03	MA01	PD99	DB08	640	642	671	651,0000	534,4333	121,81
Extractable Al [mg/kg]	5	F08	MA01	PB01	DB08	807	869	893	856,3333	534,4333	160,23

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Ca [mg/kg]	1	F05	MA01	PB01	DB02	267	300	283	283,3333	432,6333	65,49
Extractable Ca [mg/kg]	1	S01	MA01	PD99	DB08	234	359	270	287,6667	432,6333	66,49
Extractable Ca [mg/kg]	1	A42	MA01	PB01	DB01	324	345	339	336,0000	432,6333	77,66
Extractable Ca [mg/kg]	1	A61	MA01	PB01	DB08	344	348	352	348,0000	432,6333	80,44
Extractable Ca [mg/kg]	1	F15	MA01	PB01	DB08	360	350	360	356,6667	432,6333	82,44
Extractable Ca [mg/kg]	1	F32	MA02	PB01	DB08	361	352	365	359,3333	432,6333	83,06
Extractable Ca [mg/kg]	1	F18	MA01	PD99	DB08	398	352	393	381,0000	432,6333	88,07
Extractable Ca [mg/kg]	1	F27	MA01	PB01	DB01	379,9	381,1	382,3	381,1000	432,6333	88,09
Extractable Ca [mg/kg]	1	S13	MA02	PB01	DB08	366	365	455	395,3333	432,6333	91,38
Extractable Ca [mg/kg]	1	F12	MA02	PB01	DB08	322,6	433,6	434,1	396,7667	432,6333	91,71
Extractable Ca [mg/kg]	1	F28	MA01	PB01	DB08	386,5	395,8	408,4	396,9000	432,6333	91,74
Extractable Ca [mg/kg]	1	S05	MA01	PB01	DB10	420	383	414	405,6667	432,6333	93,77
Extractable Ca [mg/kg]	1	F16	MA01	PB01	DB08	445,2	385,4	397,1	409,2333	432,6333	94,59
Extractable Ca [mg/kg]	1	F25	MA01	PB01	DB08	414	411	414	413,0000	432,6333	95,46
Extractable Ca [mg/kg]	1	F08	MA01	PB01	DB08	522	370	368	420,0000	432,6333	97,08
Extractable Ca [mg/kg]	1	A60	MA01	PD99	DB10	444,7	406,3	484,8	445,2667	432,6333	102,92
Extractable Ca [mg/kg]	1	F03	MA01	PD99	DB08	449	441	451	447,0000	432,6333	103,32
Extractable Ca [mg/kg]	1	F07	MA01	PB01	DB08	521,2	586,1	399,9	502,4000	432,6333	116,13
Extractable Ca [mg/kg]	1	A39	MA01	PB01	DB08	514,7	514	494,1	507,6000	432,6333	117,33
Extractable Ca [mg/kg]	1	S04	MA02	PB01	DB08	555	568	493	538,6667	432,6333	124,51
Extractable Ca [mg/kg]	1	A85	MA02	PB01	DB08	558,034	566,877	564,119	563,0100	432,6333	130,14
Extractable Ca [mg/kg]	1	F21	MA01	PD99	DB09	541	582	596	573,0000	432,6333	132,44
Extractable Ca [mg/kg]	1	F06	MA01	PB01	DB08	547	596,6	582	575,2000	432,6333	132,95
Extractable Ca [mg/kg]	1	F24	MA01	PD07	DB99	603	611	618	610,6667	432,6333	141,15
Extractable Ca [mg/kg]	1	F26	MA05	PB01	DB09	722,6	729,3	660,5	704,1333	432,6333	162,76
Extractable Ca [mg/kg]	1	F14	MA01	PB01	DB08	711	702	711	708,0000	432,6333	163,65
Extractable Ca [mg/kg]	1	F19	MA01	PB01	DB08	745	705	741	730,3333	432,6333	168,81

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Ca [mg/kg]	1	S35	MA01	PB01	DB10	842	817	838	832,3333	432,6333	192,39
Extractable Ca [mg/kg]	1	A47	MA05	PD07	DB08	894	1107	904	968,3333	432,6333	223,82
Extractable Ca [mg/kg]	1	S22	MA01	PB01	DB99	9973,32	9994,3	9945,68	9971,1000	432,6333	2304,75

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Ca [mg/kg]	2	F24	MA01	PD07	DB99	22114	28283	25199	25198,6667	229216,6667	10,99
Extractable Ca [mg/kg]	2	F26	MA05	PB01	DB09	27220	27270	27290	27260,0000	229216,6667	11,89
Extractable Ca [mg/kg]	2	A42	MA01	PB01	DB01	34930	35000	34850	34926,6667	229216,6667	15,24
Extractable Ca [mg/kg]	2	S35	MA01	PB01	DB10	152446	158445	155898	155596,3333	229216,6667	67,88
Extractable Ca [mg/kg]	2	S22	MA01	PB01	DB99	171259,26	174718,79	165179,56	170385,8700	229216,6667	74,33
Extractable Ca [mg/kg]	2	A47	MA05	PD07	DB08	160956	173223	188330	174169,6667	229216,6667	75,98
Extractable Ca [mg/kg]	2	F21	MA01	PD99	DB09	169844	158798	212445	180362,3333	229216,6667	78,69
Extractable Ca [mg/kg]	2	F19	MA01	PB01	DB08	206000	204000	207000	205666,6667	229216,6667	89,73
Extractable Ca [mg/kg]	2	A39	MA01	PB01	DB08	200522	213661	208200	207461,0000	229216,6667	90,51
Extractable Ca [mg/kg]	2	F07	MA01	PB01	DB08	221800	203300	210500	211866,6667	229216,6667	92,43
Extractable Ca [mg/kg]	2	S04	MA02	PB01	DB08	216469	215433	215433	215778,3333	229216,6667	94,14
Extractable Ca [mg/kg]	2	F05	MA01	PB01	DB02	228244	227750	223663	226552,3333	229216,6667	98,84
Extractable Ca [mg/kg]	2	S01	MA01	PD99	DB08	226400	224900	229400	226900,0000	229216,6667	98,99
Extractable Ca [mg/kg]	2	F06	MA01	PB01	DB08	228394,7	222220,1	230118,8	226911,2000	229216,6667	98,99
Extractable Ca [mg/kg]	2	S05	MA01	PB01	DB10	228600	232100	224400	228366,6667	229216,6667	99,63
Extractable Ca [mg/kg]	2	F25	MA01	PB01	DB08	233760	230940	225500	230066,6667	229216,6667	100,37
Extractable Ca [mg/kg]	2	F12	MA02	PB01	DB08	230532	234937	235665	233711,3333	229216,6667	101,96
Extractable Ca [mg/kg]	2	F03	MA01	PD99	DB08	248746	236845	230933	238841,3333	229216,6667	104,20
Extractable Ca [mg/kg]	2	F18	MA01	PD99	DB08	240000	236000	241000	239000,0000	229216,6667	104,27
Extractable Ca [mg/kg]	2	F32	MA02	PB01	DB08	243550	240454	239422	241142,0000	229216,6667	105,20
Extractable Ca [mg/kg]	2	A61	MA01	PB01	DB08	238678	244328	242295	241767,0000	229216,6667	105,48
Extractable Ca [mg/kg]	2	F16	MA01	PB01	DB08	245952	230730	253876	243519,3333	229216,6667	106,24
Extractable Ca [mg/kg]	2	A85	MA02	PB01	DB08	252453	245861	249981	249431,6667	229216,6667	108,82
Extractable Ca [mg/kg]	2	F14	MA01	PB01	DB08	249177	252674	254012	251954,3333	229216,6667	109,92
Extractable Ca [mg/kg]	2	F08	MA01	PB01	DB08	250565	260875	249338	253592,6667	229216,6667	110,63
Extractable Ca [mg/kg]	2	S13	MA02	PB01	DB08	259500	253250	257120	256623,3333	229216,6667	111,96
Extractable Ca [mg/kg]	2	F28	MA01	PB01	DB08	250753	257624	264842	257739,6667	229216,6667	112,44

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Ca [mg/kg]	2	F27	MA01	PB01	DB01	260705,6	257399,7	257236,3	258447,2000	229216,6667	112,75
Extractable Ca [mg/kg]	2	F15	MA01	PB01	DB08	270150	265710	266600	267486,6667	229216,6667	116,70
Extractable Ca [mg/kg]	2	A60	MA01	PD99	DB10	283900	284600	279800	282766,6667	229216,6667	123,36

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Ca [mg/kg]	3	F25	MA01	PB01	DB08	516	515	506	512,3333	835,3500	61,33
Extractable Ca [mg/kg]	3	A42	MA01	PB01	DB01	548	562	570	560,0000	835,3500	67,04
Extractable Ca [mg/kg]	3	A61	MA01	PB01	DB08	556	590	550	565,3333	835,3500	67,68
Extractable Ca [mg/kg]	3	F05	MA01	PB01	DB02	595	551	578	574,6667	835,3500	68,79
Extractable Ca [mg/kg]	3	S13	MA02	PB01	DB08	721	578	584	627,6667	835,3500	75,14
Extractable Ca [mg/kg]	3	F16	MA01	PB01	DB08	644,5	608,2	646,4	633,0333	835,3500	75,78
Extractable Ca [mg/kg]	3	F08	MA01	PB01	DB08	800	615	615	676,6667	835,3500	81,00
Extractable Ca [mg/kg]	3	F15	MA01	PB01	DB08	690	680	670	680,0000	835,3500	81,40
Extractable Ca [mg/kg]	3	F12	MA02	PB01	DB08	622,8	683,8	736,6	681,0667	835,3500	81,53
Extractable Ca [mg/kg]	3	S05	MA01	PB01	DB10	772	674	654	700,0000	835,3500	83,80
Extractable Ca [mg/kg]	3	F28	MA01	PB01	DB08	696,2	767,7	743,2	735,7000	835,3500	88,07
Extractable Ca [mg/kg]	3	F18	MA01	PD99	DB08	857	736	695	762,6667	835,3500	91,30
Extractable Ca [mg/kg]	3	F32	MA02	PB01	DB08	766	780	764	770,0000	835,3500	92,18
Extractable Ca [mg/kg]	3	A60	MA01	PD99	DB10	832,4	848,4	700,9	793,9000	835,3500	95,04
Extractable Ca [mg/kg]	3	F21	MA01	PD99	DB09	739	821	921	827,0000	835,3500	99,00
Extractable Ca [mg/kg]	3	A39	MA01	PB01	DB08	863,2	814,5	853,4	843,7000	835,3500	101,00
Extractable Ca [mg/kg]	3	S01	MA01	PD99	DB08	879	903	817	866,3333	835,3500	103,71
Extractable Ca [mg/kg]	3	F07	MA01	PB01	DB08	943,9	880,2	844	889,3667	835,3500	106,47
Extractable Ca [mg/kg]	3	S04	MA02	PB01	DB08	872	967	973	937,3333	835,3500	112,21
Extractable Ca [mg/kg]	3	F27	MA01	PB01	DB01	913,5	971,8	959,9	948,4000	835,3500	113,53
Extractable Ca [mg/kg]	3	F03	MA01	PD99	DB08	905	910	1081	965,3333	835,3500	115,56
Extractable Ca [mg/kg]	3	A85	MA02	PB01	DB08	994,39	999,028	985,522	992,9800	835,3500	118,87
Extractable Ca [mg/kg]	3	F26	MA05	PB01	DB09	1144	1121	1100	1121,6667	835,3500	134,28
Extractable Ca [mg/kg]	3	F06	MA01	PB01	DB08	1173,8	1143,2	1101,8	1139,6000	835,3500	136,42
Extractable Ca [mg/kg]	3	F14	MA01	PB01	DB08	1157	1136	1233	1175,3333	835,3500	140,70
Extractable Ca [mg/kg]	3	S35	MA01	PB01	DB10	1604	1681	1683	1656,0000	835,3500	198,24
Extractable Ca [mg/kg]	3	F24	MA01	PD07	DB99	1709	1733	1736	1726,0000	835,3500	206,62

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Ca [mg/kg]	3	F19	MA01	PB01	DB08	2000	1710	1500	1736,6667	835,3500	207,90
Extractable Ca [mg/kg]	3	A47	MA05	PD07	DB08	2294	2637	2187	2372,6667	835,3500	284,03
Extractable Ca [mg/kg]	3	S22	MA01	PB01	DB99	5117,94	5255,45	5395,4	5256,2633	835,3500	629,23

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Ca [mg/kg]	4	A42	MA01	PB01	DB01	226	228	230	228,0000	545,4167	41,80
Extractable Ca [mg/kg]	4	F05	MA01	PB01	DB02	363	374	365	367,3333	545,4167	67,35
Extractable Ca [mg/kg]	4	A61	MA01	PB01	DB08	439	427	429	431,6667	545,4167	79,14
Extractable Ca [mg/kg]	4	A39	MA01	PB01	DB08	454,5	462,6	425,7	447,6000	545,4167	82,07
Extractable Ca [mg/kg]	4	F32	MA02	PB01	DB08	456	440	451	449,0000	545,4167	82,32
Extractable Ca [mg/kg]	4	S01	MA01	PD99	DB08	470	457	444	457,0000	545,4167	83,79
Extractable Ca [mg/kg]	4	S13	MA02	PB01	DB08	502	452	465	473,0000	545,4167	86,72
Extractable Ca [mg/kg]	4	F12	MA02	PB01	DB08	452,1	490,5	486,5	476,3667	545,4167	87,34
Extractable Ca [mg/kg]	4	F25	MA01	PB01	DB08	482	479	491	484,0000	545,4167	88,74
Extractable Ca [mg/kg]	4	F28	MA01	PB01	DB08	479,7	501,8	481,1	487,5333	545,4167	89,39
Extractable Ca [mg/kg]	4	F15	MA01	PB01	DB08	490	480	500	490,0000	545,4167	89,84
Extractable Ca [mg/kg]	4	F16	MA01	PB01	DB08	503,1	505,4	509,2	505,9000	545,4167	92,75
Extractable Ca [mg/kg]	4	S05	MA01	PB01	DB10	537	474	510	507,0000	545,4167	92,96
Extractable Ca [mg/kg]	4	F27	MA01	PB01	DB01	518,5	513,5	518,7	516,9000	545,4167	94,77
Extractable Ca [mg/kg]	4	F07	MA01	PB01	DB08	524,5	528,3	531,7	528,1667	545,4167	96,84
Extractable Ca [mg/kg]	4	F03	MA01	PD99	DB08	551	564	573	562,6667	545,4167	103,16
Extractable Ca [mg/kg]	4	A85	MA02	PB01	DB08	581,62	578,391	585,339	581,7833	545,4167	106,67
Extractable Ca [mg/kg]	4	A60	MA01	PD99	DB10	628,4	582,9	569,6	593,6333	545,4167	108,84
Extractable Ca [mg/kg]	4	F21	MA01	PD99	DB09	607	564	660	610,3333	545,4167	111,90
Extractable Ca [mg/kg]	4	S04	MA02	PB01	DB08	678	620	630	642,6667	545,4167	117,83
Extractable Ca [mg/kg]	4	F06	MA01	PB01	DB08	673,5	697,1	661,6	677,4000	545,4167	124,20
Extractable Ca [mg/kg]	4	F18	MA01	PD99	DB08	719	729	753	733,6667	545,4167	134,51
Extractable Ca [mg/kg]	4	F26	MA05	PB01	DB09	711,4	705,3	787,6	734,7667	545,4167	134,72
Extractable Ca [mg/kg]	4	F14	MA01	PB01	DB08	834	868	886	862,6667	545,4167	158,17
Extractable Ca [mg/kg]	4	S35	MA01	PB01	DB10	907	890	874	890,3333	545,4167	163,24
Extractable Ca [mg/kg]	4	F19	MA01	PB01	DB08	930	948	878	918,6667	545,4167	168,43
Extractable Ca [mg/kg]	4	F24	MA01	PD07	DB99	949	969	980	966,0000	545,4167	177,11

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Ca [mg/kg]	4	F08	MA01	PB01	DB08	1332	1296	1311	1313,0000	545,4167	240,73
Extractable Ca [mg/kg]	4	A47	MA05	PD07	DB08	1651	1612	1710	1657,6667	545,4167	303,93
Extractable Ca [mg/kg]	4	S22	MA01	PB01	DB99	8082,04	8204	8502,87	8262,9700	545,4167	1514,98

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Ca [mg/kg]	5	A47	MA05	PD07	DB08	1470	1635	1795	1633,3333	3675,9500	44,43
Extractable Ca [mg/kg]	5	S35	MA01	PB01	DB10	2509	2492	2496	2499,0000	3675,9500	67,98
Extractable Ca [mg/kg]	5	F21	MA01	PD99	DB09	3436	3079	2886	3133,6667	3675,9500	85,25
Extractable Ca [mg/kg]	5	F32	MA02	PB01	DB08	3194	3216	3194	3201,3333	3675,9500	87,09
Extractable Ca [mg/kg]	5	S05	MA01	PB01	DB10	3430	3220	3150	3266,6667	3675,9500	88,87
Extractable Ca [mg/kg]	5	F12	MA02	PB01	DB08	3598	3275	3156	3343,0000	3675,9500	90,94
Extractable Ca [mg/kg]	5	A60	MA01	PD99	DB10	3323	3387	3414	3374,6667	3675,9500	91,80
Extractable Ca [mg/kg]	5	F28	MA01	PB01	DB08	3402	3389	3529	3440,0000	3675,9500	93,58
Extractable Ca [mg/kg]	5	F07	MA01	PB01	DB08	3440	3450	3512	3467,3333	3675,9500	94,32
Extractable Ca [mg/kg]	5	F26	MA05	PB01	DB09	3487	3462	3474	3474,3333	3675,9500	94,52
Extractable Ca [mg/kg]	5	F06	MA01	PB01	DB08	3597,1	3537,3	3532,4	3555,6000	3675,9500	96,73
Extractable Ca [mg/kg]	5	S01	MA01	PD99	DB08	3572	3571	3581	3574,6667	3675,9500	97,24
Extractable Ca [mg/kg]	5	A39	MA01	PB01	DB08	3592	3607	3534	3577,6667	3675,9500	97,33
Extractable Ca [mg/kg]	5	S04	MA02	PB01	DB08	3646	3624	3668	3646,0000	3675,9500	99,19
Extractable Ca [mg/kg]	5	F25	MA01	PB01	DB08	3660	3650	3700	3670,0000	3675,9500	99,84
Extractable Ca [mg/kg]	5	F27	MA01	PB01	DB01	3671,4	3689,9	3684,4	3681,9000	3675,9500	100,16
Extractable Ca [mg/kg]	5	F03	MA01	PD99	DB08	3724	3754	3606	3694,6667	3675,9500	100,51
Extractable Ca [mg/kg]	5	F19	MA01	PB01	DB08	3790	3730	3700	3740,0000	3675,9500	101,74
Extractable Ca [mg/kg]	5	F18	MA01	PD99	DB08	3720	3760	3760	3746,6667	3675,9500	101,92
Extractable Ca [mg/kg]	5	A61	MA01	PB01	DB08	3829	3816	3812	3819,0000	3675,9500	103,89
Extractable Ca [mg/kg]	5	F05	MA01	PB01	DB02	3985	3911	3767	3887,6667	3675,9500	105,76
Extractable Ca [mg/kg]	5	F15	MA01	PB01	DB08	3990	3740	4080	3936,6667	3675,9500	107,09
Extractable Ca [mg/kg]	5	S13	MA02	PB01	DB08	3910	3988	4002	3966,6667	3675,9500	107,91
Extractable Ca [mg/kg]	5	A85	MA02	PB01	DB08	4011	3939	4119	4023,0000	3675,9500	109,44
Extractable Ca [mg/kg]	5	F08	MA01	PB01	DB08	3970	3996	4142	4036,0000	3675,9500	109,79
Extractable Ca [mg/kg]	5	F16	MA01	PB01	DB08	4241	4213	4208	4220,6667	3675,9500	114,82
Extractable Ca [mg/kg]	5	F24	MA01	PD07	DB99	4170	4320	4240	4243,3333	3675,9500	115,44

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Ca [mg/kg]	5	F14	MA01	PB01	DB08	4495	4470	4429	4464,6667	3675,9500	121,46
Extractable Ca [mg/kg]	5	A42	MA01	PB01	DB01	5326	5342	5326	5331,3333	3675,9500	145,03
Extractable Ca [mg/kg]	5	S22	MA01	PB01	DB99	6585,05	7103,25	7041,62	6909,9733	3675,9500	187,98

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Cd [mg/kg]	1	A42	MA01	PB01	DB01	<,5	<,5	<,5		0,0675	-
Extractable Cd [mg/kg]	1	F28	MA01	PB01	DB08	<,5	<,5	<,5		0,0675	-
Extractable Cd [mg/kg]	1	S22	MA01	PB01	DB99	<,4	<,4	<,4		0,0675	-
Extractable Cd [mg/kg]	1	F07	MA01	PB01	DB08	<,28	<,28	<,28		0,0675	-
Extractable Cd [mg/kg]	1	F15	MA01	PB01	DB08	<,2	<,2	<,2		0,0675	-
Extractable Cd [mg/kg]	1	F03	MA01	PC99	DB08	<,15	<,15	<,15		0,0675	-
Extractable Cd [mg/kg]	1	F14	MA01	PB01	DB10	<,1	<,1	<,1		0,0675	-
Extractable Cd [mg/kg]	1	F19	MA01	PB01	DB08	<,1	<,1	<,1		0,0675	-
Extractable Cd [mg/kg]	1	F08	MA01	PB01	DB08	<,07	<,07	<,07		0,0675	-
Extractable Cd [mg/kg]	1	F29	MA05	PB01	DB10	<,04	<,04	<,04		0,0675	-
Extractable Cd [mg/kg]	1	S01	MA01	PD99	DB08	<,04	<,04	<,04		0,0675	-
Extractable Cd [mg/kg]	1	F27	MA01	PB01	DB05	,03	,03	,03	0,0300	0,0675	-
Extractable Cd [mg/kg]	1	S13	MA02	PB01	DB10	,04	,04	,04	0,0400	0,0675	-
Extractable Cd [mg/kg]	1	F05	MA01	PB01	DB05	,041	,042	,044	0,0423	0,0675	-
Extractable Cd [mg/kg]	1	F12	MA02	PB01	DB10	,044	,0469	,0477	0,0462	0,0675	-
Extractable Cd [mg/kg]	1	S04	MA02	PB01	DB05	,052	,048	,05	0,0500	0,0675	-
Extractable Cd [mg/kg]	1	S35	MA01	PB01	DB10	,048	,053	,051	0,0507	0,0675	-
Extractable Cd [mg/kg]	1	A60	MA01	PD99	DB10	,0543	,0552	,0521	0,0539	0,0675	-
Extractable Cd [mg/kg]	1	S05	MA01	PB01	DB10	,052	,056	,054	0,0540	0,0675	-
Extractable Cd [mg/kg]	1	F32	MA02	PB01	DB05	,0617	,0576	,0536	0,0576	0,0675	-
Extractable Cd [mg/kg]	1	A39	MA01	PB01	DB08	,0643	,0593	,0653	0,0630	0,0675	-
Extractable Cd [mg/kg]	1	F18	MA01	PD99	DB10	,0671	,0611	,0645	0,0642	0,0675	-
Extractable Cd [mg/kg]	1	F16	MA01	PB01	DB10	,0682	,0535	,0733	0,0650	0,0675	-
Extractable Cd [mg/kg]	1	F06	MA01	PB01	DB08	<,1	<,1	,1	0,1000	0,0675	-
Extractable Cd [mg/kg]	1	A61	MA01	PB01	DB08	,173	,156	,148	0,1590	0,0675	-
Extractable Cd [mg/kg]	1	A85	MA02	PB01	DB08	,276	,288	,278	0,2807	0,0675	-
Extractable Cd [mg/kg]	1	F25	MA01	PB01	DB08	,3569	,3872	,3668	0,3703	0,0675	-

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Cd [mg/kg]	1	F24	MA01	PD07	DB99	,42	,44	,43	0,4300	0,0675	-

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Cd [mg/kg]	2	A42	MA01	PB01	DB01	<,5	<,5	<,5		0,1194	
Extractable Cd [mg/kg]	2	S22	MA01	PB01	DB99	<,4	<,4	<,4		0,1194	
Extractable Cd [mg/kg]	2	F07	MA01	PB01	DB08	<,28	<,28	<,28		0,1194	
Extractable Cd [mg/kg]	2	F15	MA01	PB01	DB08	<,2	<,2	<,2		0,1194	
Extractable Cd [mg/kg]	2	F03	MA01	PC99	DB08	<,15	<,15	<,15		0,1194	
Extractable Cd [mg/kg]	2	F19	MA01	PB01	DB08	<,1	<,1	<,1		0,1194	
Extractable Cd [mg/kg]	2	S01	MA01	PD99	DB08	<,04	<,04	<,04		0,1194	
Extractable Cd [mg/kg]	2	F29	MA05	PB01	DB10	,058	,062	,059	0,0597	0,1194	49,99
Extractable Cd [mg/kg]	2	S13	MA02	PB01	DB10	,07	,07	,07	0,0700	0,1194	58,64
Extractable Cd [mg/kg]	2	F05	MA01	PB01	DB05	,074	,074	,068	0,0720	0,1194	60,32
Extractable Cd [mg/kg]	2	A61	MA01	PB01	DB08	,076	,073	,068	0,0723	0,1194	60,60
Extractable Cd [mg/kg]	2	A39	MA01	PB01	DB08	,0822	,0839	,0794	0,0818	0,1194	68,56
Extractable Cd [mg/kg]	2	F32	MA02	PB01	DB05	,0846	,0857	,0815	0,0839	0,1194	70,32
Extractable Cd [mg/kg]	2	F12	MA02	PB01	DB10	,091	,0867	,087	0,0882	0,1194	73,92
Extractable Cd [mg/kg]	2	S04	MA02	PB01	DB05	,089	,095	,087	0,0903	0,1194	75,68
Extractable Cd [mg/kg]	2	S35	MA01	PB01	DB10	,089	,096	,089	0,0913	0,1194	76,51
Extractable Cd [mg/kg]	2	F18	MA01	PD99	DB10	,101	,102	,105	0,1027	0,1194	86,01
Extractable Cd [mg/kg]	2	A60	MA01	PD99	DB10	,0923	,1084	,1128	0,1045	0,1194	87,55
Extractable Cd [mg/kg]	2	F06	MA01	PB01	DB08	,14	<,1	<,1	0,1133	0,1194	94,95
Extractable Cd [mg/kg]	2	F16	MA01	PB01	DB10	,1296	,1229	,1237	0,1254	0,1194	105,05
Extractable Cd [mg/kg]	2	A85	MA02	PB01	DB08	,122	,121	,141	0,1280	0,1194	107,23
Extractable Cd [mg/kg]	2	F27	MA01	PB01	DB05	,12	,13	,14	0,1300	0,1194	108,91
Extractable Cd [mg/kg]	2	S05	MA01	PB01	DB10	,133	,13	,147	0,1367	0,1194	114,49
Extractable Cd [mg/kg]	2	F25	MA01	PB01	DB08	,1381	,1382	,1395	0,1386	0,1194	116,11
Extractable Cd [mg/kg]	2	F24	MA01	PD07	DB99	,17	,17	,18	0,1733	0,1194	145,21
Extractable Cd [mg/kg]	2	F08	MA01	PB01	DB08	,203	,208	,255	0,2220	0,1194	185,98
Extractable Cd [mg/kg]	2	F14	MA01	PB01	DB10	,387	,419	,406	0,4040	0,1194	338,45

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Cd [mg/kg]	2	F28	MA01	PB01	DB08	,629	,597	,572	0,5993	0,1194	502,09

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Cd [mg/kg]	3	A42	MA01	PB01	DB01	<,5	<,5	<,5		0,0708	-
Extractable Cd [mg/kg]	3	F28	MA01	PB01	DB08	<,5	<,5	<,5		0,0708	-
Extractable Cd [mg/kg]	3	S22	MA01	PB01	DB99	<,4	<,4	<,4		0,0708	-
Extractable Cd [mg/kg]	3	F07	MA01	PB01	DB08	<,28	<,28	<,28		0,0708	-
Extractable Cd [mg/kg]	3	F15	MA01	PB01	DB08	<,2	<,2	<,2		0,0708	-
Extractable Cd [mg/kg]	3	F03	MA01	PC99	DB08	<,15	<,15	<,15		0,0708	-
Extractable Cd [mg/kg]	3	F14	MA01	PB01	DB10	<,1	<,1	<,1		0,0708	-
Extractable Cd [mg/kg]	3	F19	MA01	PB01	DB08	<,1	<,1	<,1		0,0708	-
Extractable Cd [mg/kg]	3	S01	MA01	PD99	DB08	<,04	<,04	<,04		0,0708	-
Extractable Cd [mg/kg]	3	S04	MA02	PB01	DB05	<,04	<,04	<,04		0,0708	-
Extractable Cd [mg/kg]	3	F29	MA05	PB01	DB10	<,04	<,04	<,04		0,0708	-
Extractable Cd [mg/kg]	3	F05	MA01	PB01	DB05	<,033	<,033	<,033		0,0708	-
Extractable Cd [mg/kg]	3	F27	MA01	PB01	DB05	,03	,02	,03	0,0267	0,0708	-
Extractable Cd [mg/kg]	3	F12	MA02	PB01	DB10	,0262	,0291	,0306	0,0286	0,0708	-
Extractable Cd [mg/kg]	3	S13	MA02	PB01	DB10	,03	,03	,03	0,0300	0,0708	-
Extractable Cd [mg/kg]	3	S35	MA01	PB01	DB10	,031	,03	,032	0,0310	0,0708	-
Extractable Cd [mg/kg]	3	S05	MA01	PB01	DB10	<,03	,032	,036	0,0327	0,0708	-
Extractable Cd [mg/kg]	3	F32	MA02	PB01	DB05	,0324	,0344	,0344	0,0337	0,0708	-
Extractable Cd [mg/kg]	3	F16	MA01	PB01	DB10	,0332	,036	,0354	0,0349	0,0708	-
Extractable Cd [mg/kg]	3	A60	MA01	PD99	DB10	,0414	,0321	,0407	0,0381	0,0708	-
Extractable Cd [mg/kg]	3	F18	MA01	PD99	DB10	,0388	,0396	,0375	0,0386	0,0708	-
Extractable Cd [mg/kg]	3	A39	MA01	PB01	DB08	,0442	,04	,0408	0,0417	0,0708	-
Extractable Cd [mg/kg]	3	F06	MA01	PB01	DB08	<,1	<,1	,17	0,1233	0,0708	-
Extractable Cd [mg/kg]	3	A61	MA01	PB01	DB08	,126	,132	,132	0,1300	0,0708	-
Extractable Cd [mg/kg]	3	F08	MA01	PB01	DB08	,097	,084	,26	0,1470	0,0708	-
Extractable Cd [mg/kg]	3	F25	MA01	PB01	DB08	,2802	,2556	,2528	0,2629	0,0708	-
Extractable Cd [mg/kg]	3	A85	MA02	PB01	DB08	,292	,284	,287	0,2877	0,0708	-

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Cd [mg/kg]	3	F24	MA01	PD07	DB99	,4	,36	,38	0,3800	0,0708	-

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Cd [mg/kg]	4	A42	MA01	PB01	DB01	<,5	<,5	<,5		0,2666	
Extractable Cd [mg/kg]	4	F28	MA01	PB01	DB08	<,5	<,5	<,5		0,2666	
Extractable Cd [mg/kg]	4	S22	MA01	PB01	DB99	<,4	<,4	<,4		0,2666	
Extractable Cd [mg/kg]	4	F29	MA05	PB01	DB10	,051	,055	,058	0,0547	0,2666	20,51
Extractable Cd [mg/kg]	4	S01	MA01	PD99	DB08	,17	,17	,17	0,1700	0,2666	63,78
Extractable Cd [mg/kg]	4	F27	MA01	PB01	DB05	,17	,17	,18	0,1733	0,2666	65,03
Extractable Cd [mg/kg]	4	S13	MA02	PB01	DB10	,21	,2	,21	0,2067	0,2666	77,53
Extractable Cd [mg/kg]	4	F05	MA01	PB01	DB05	,213	,199	,208	0,2067	0,2666	77,53
Extractable Cd [mg/kg]	4	S35	MA01	PB01	DB10	,213	,218	,217	0,2160	0,2666	81,04
Extractable Cd [mg/kg]	4	S04	MA02	PB01	DB05	,239	,227	,224	0,2300	0,2666	86,29
Extractable Cd [mg/kg]	4	F12	MA02	PB01	DB10	,2624	,2154	,2319	0,2366	0,2666	88,75
Extractable Cd [mg/kg]	4	F03	MA01	PC99	DB08	,246	,249	,23	0,2417	0,2666	90,66
Extractable Cd [mg/kg]	4	S05	MA01	PB01	DB10	,24	,243	,249	0,2440	0,2666	91,54
Extractable Cd [mg/kg]	4	F16	MA01	PB01	DB10	,243	,2502	,2392	0,2441	0,2666	91,59
Extractable Cd [mg/kg]	4	F15	MA01	PB01	DB08	,26	,22	,28	0,2533	0,2666	95,04
Extractable Cd [mg/kg]	4	A60	MA01	PD99	DB10	,2737	,2559	,2537	0,2611	0,2666	97,96
Extractable Cd [mg/kg]	4	F18	MA01	PD99	DB10	,266	,261	,26	0,2623	0,2666	98,42
Extractable Cd [mg/kg]	4	A39	MA01	PB01	DB08	,28	,2766	,2557	0,2708	0,2666	101,58
Extractable Cd [mg/kg]	4	F32	MA02	PB01	DB05	,2879	,2604	,2777	0,2753	0,2666	103,30
Extractable Cd [mg/kg]	4	F14	MA01	PB01	DB10	,28	,261	,295	0,2787	0,2666	104,55
Extractable Cd [mg/kg]	4	F06	MA01	PB01	DB08	,36	,2	,28	0,2800	0,2666	105,05
Extractable Cd [mg/kg]	4	A61	MA01	PB01	DB08	,327	,302	,301	0,3100	0,2666	116,30
Extractable Cd [mg/kg]	4	F19	MA01	PB01	DB08	,328	,345	,326	0,3330	0,2666	124,93
Extractable Cd [mg/kg]	4	F07	MA01	PB01	DB08	<,28	,3049	,4599	0,3483	0,2666	130,66
Extractable Cd [mg/kg]	4	F25	MA01	PB01	DB08	,5627	,5718	,5767	0,5704	0,2666	213,99
Extractable Cd [mg/kg]	4	A85	MA02	PB01	DB08	,582	,601	,586	0,5897	0,2666	221,22
Extractable Cd [mg/kg]	4	F08	MA01	PB01	DB08	,516	,526	1,04	0,6940	0,2666	260,36

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Cd [mg/kg]	4	F24	MA01	PD07	DB99	,66	,66	,77	0,6967	0,2666	261,36

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Cd [mg/kg]	5	A42	MA01	PB01	DB01	<,5	<,5	<,5		0,0589	-
Extractable Cd [mg/kg]	5	F28	MA01	PB01	DB08	<,5	<,5	<,5		0,0589	-
Extractable Cd [mg/kg]	5	S22	MA01	PB01	DB99	<,4	<,4	<,4		0,0589	-
Extractable Cd [mg/kg]	5	F07	MA01	PB01	DB08	<,28	<,28	<,28		0,0589	-
Extractable Cd [mg/kg]	5	F19	MA01	PB01	DB08	<,2	<,2	<,2		0,0589	-
Extractable Cd [mg/kg]	5	F15	MA01	PB01	DB08	<,2	<,2	<,2		0,0589	-
Extractable Cd [mg/kg]	5	F03	MA01	PC99	DB08	<,15	<,15	<,15		0,0589	-
Extractable Cd [mg/kg]	5	F06	MA01	PB01	DB08	<,1	<,1	<,1		0,0589	-
Extractable Cd [mg/kg]	5	F14	MA01	PB01	DB10	<,1	<,1	<,1		0,0589	-
Extractable Cd [mg/kg]	5	F08	MA01	PB01	DB08	<,07	<,07	<,07		0,0589	-
Extractable Cd [mg/kg]	5	S01	MA01	PD99	DB08	<,04	<,04	<,04		0,0589	-
Extractable Cd [mg/kg]	5	F29	MA05	PB01	DB10	<,04	<,04	<,04		0,0589	-
Extractable Cd [mg/kg]	5	S05	MA01	PB01	DB10	<,03	<,03	<,03		0,0589	-
Extractable Cd [mg/kg]	5	A61	MA01	PB01	DB08	,038	,034	,034	0,0353	0,0589	-
Extractable Cd [mg/kg]	5	A85	MA02	PB01	DB08	,033	,042	,037	0,0373	0,0589	-
Extractable Cd [mg/kg]	5	F12	MA02	PB01	DB10	,0468	,044	,0427	0,0445	0,0589	-
Extractable Cd [mg/kg]	5	F05	MA01	PB01	DB05	,043	,048	,048	0,0463	0,0589	-
Extractable Cd [mg/kg]	5	S04	MA02	PB01	DB05	,048	,046	,047	0,0470	0,0589	-
Extractable Cd [mg/kg]	5	S13	MA02	PB01	DB10	,05	,05	,05	0,0500	0,0589	-
Extractable Cd [mg/kg]	5	F18	MA01	PD99	DB10	,053	,0513	,0519	0,0521	0,0589	-
Extractable Cd [mg/kg]	5	F25	MA01	PB01	DB08	,0528	,051	,0542	0,0527	0,0589	-
Extractable Cd [mg/kg]	5	S35	MA01	PB01	DB10	,056	,056	,054	0,0553	0,0589	-
Extractable Cd [mg/kg]	5	A39	MA01	PB01	DB08	,0584	,0565	,0586	0,0578	0,0589	-
Extractable Cd [mg/kg]	5	A60	MA01	PD99	DB10	,0603	,0593	,0558	0,0585	0,0589	-
Extractable Cd [mg/kg]	5	F32	MA02	PB01	DB05	,058	,059	,061	0,0593	0,0589	-
Extractable Cd [mg/kg]	5	F16	MA01	PB01	DB10	,0654	,0666	,0658	0,0659	0,0589	-
Extractable Cd [mg/kg]	5	F27	MA01	PB01	DB05	,08	,08	,07	0,0767	0,0589	-

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Cd [mg/kg]	5	F24	MA01	PD07	DB99	,12	,05	,08	0,0833	0,0589	-

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Cr [mg/kg]	1	A61	MA01	PB01	DB08	41,01	38,84	40,45	40,1000	45,6333	87,87
Extractable Cr [mg/kg]	1	F25	MA01	PB01	DB09	40,42	40,54	40,45	40,4700	45,6333	88,69
Extractable Cr [mg/kg]	1	F05	MA01	PB01	DB08	40,3	42,7	40,9	41,3000	45,6333	90,50
Extractable Cr [mg/kg]	1	A47	MA01	PB01	DB08	42,1	41,1	45	42,7333	45,6333	93,64
Extractable Cr [mg/kg]	1	F28	MA01	PB01	DB08	42,3	45,25	41,38	42,9767	45,6333	94,18
Extractable Cr [mg/kg]	1	F24	MA01	PD07	DB99	40	43	46	43,0000	45,6333	94,23
Extractable Cr [mg/kg]	1	F12	MA02	PB01	DB10	41,78	43,59	43,96	43,1100	45,6333	94,47
Extractable Cr [mg/kg]	1	F07	MA01	PB01	DB08	42,97	43,45	44,38	43,6000	45,6333	95,54
Extractable Cr [mg/kg]	1	F16	MA01	PB01	DB10	43,88	42,93	46,33	44,3800	45,6333	97,25
Extractable Cr [mg/kg]	1	A39	MA01	PB01	DB08	44,9	43,7	46,4	45,0000	45,6333	98,61
Extractable Cr [mg/kg]	1	F32	MA02	PB01	DB08	46	46	44,9	45,6333	45,6333	100,00
Extractable Cr [mg/kg]	1	S13	MA02	PB01	DB08	46,3	46,1	45,4	45,9333	45,6333	100,66
Extractable Cr [mg/kg]	1	F03	MA01	PD99	DB08	46,1	46,5	46,1	46,2333	45,6333	101,31
Extractable Cr [mg/kg]	1	F18	MA01	PD99	DB10	46,9	45,8	46,2	46,3000	45,6333	101,46
Extractable Cr [mg/kg]	1	S04	MA02	PB01	DB08	47,8	47,2	47,1	47,3667	45,6333	103,80
Extractable Cr [mg/kg]	1	F08	MA01	PB01	DB08	47,86	47,58	47,44	47,6267	45,6333	104,37
Extractable Cr [mg/kg]	1	F27	MA01	PB01	DB02	49,5	50	49,9	49,8000	45,6333	109,13
Extractable Cr [mg/kg]	1	S05	MA01	PB01	DB10	47,7	49,1	52,7	49,8333	45,6333	109,20
Extractable Cr [mg/kg]	1	A60	MA01	PD99	DB10	58,03	54,51	57,9	56,8133	45,6333	124,50
Extractable Cr [mg/kg]	1	F19	MA01	PB01	DB08	57	58,1	58,1	57,7333	45,6333	126,52
Extractable Cr [mg/kg]	1	F29	MA05	PB01	DB10	76,88	76,81	78,93	77,5400	45,6333	169,92

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Cr [mg/kg]	2	F25	MA01	PB01	DB09	6,74	6,72	6,64	6,7000	10,2333	65,47
Extractable Cr [mg/kg]	2	A61	MA01	PB01	DB08	7,174	6,94	7,216	7,1100	10,2333	69,48
Extractable Cr [mg/kg]	2	F08	MA01	PB01	DB08	7,38	7	7,36	7,2467	10,2333	70,81
Extractable Cr [mg/kg]	2	F05	MA01	PB01	DB08	7,54	6,94	7,81	7,4300	10,2333	72,61
Extractable Cr [mg/kg]	2	A47	MA01	PB01	DB08	8,2	7,8	6,7	7,5667	10,2333	73,94
Extractable Cr [mg/kg]	2	A39	MA01	PB01	DB08	8,23	8,77	8,91	8,6367	10,2333	84,40
Extractable Cr [mg/kg]	2	F28	MA01	PB01	DB08	8,49	8,75	8,95	8,7300	10,2333	85,31
Extractable Cr [mg/kg]	2	F07	MA01	PB01	DB08	9,353	9,194	9,166	9,2377	10,2333	90,27
Extractable Cr [mg/kg]	2	F32	MA02	PB01	DB08	9,55	9,71	9,7	9,6533	10,2333	94,33
Extractable Cr [mg/kg]	2	S13	MA02	PB01	DB08	9,8	9,7	9,9	9,8000	10,2333	95,77
Extractable Cr [mg/kg]	2	S04	MA02	PB01	DB08	10,7	9,9	10,1	10,2333	10,2333	100,00
Extractable Cr [mg/kg]	2	F03	MA01	PD99	DB08	10,9	10,7	11,1	10,9000	10,2333	106,51
Extractable Cr [mg/kg]	2	F16	MA01	PB01	DB10	11,83	10,62	10,29	10,9133	10,2333	106,64
Extractable Cr [mg/kg]	2	F12	MA02	PB01	DB10	10,74	11,19	11,08	11,0033	10,2333	107,52
Extractable Cr [mg/kg]	2	F24	MA01	PD07	DB99	11	12	12	11,6667	10,2333	114,01
Extractable Cr [mg/kg]	2	S05	MA01	PB01	DB10	12,2	12,3	12	12,1667	10,2333	118,89
Extractable Cr [mg/kg]	2	F18	MA01	PD99	DB10	11,9	13,4	13,6	12,9667	10,2333	126,71
Extractable Cr [mg/kg]	2	A60	MA01	PD99	DB10	13,73	14,26	16,31	14,7667	10,2333	144,30
Extractable Cr [mg/kg]	2	F19	MA01	PB01	DB08	15,7	15,7	15,3	15,5667	10,2333	152,12
Extractable Cr [mg/kg]	2	F29	MA05	PB01	DB10	16,49	16,51	14,83	15,9433	10,2333	155,80
Extractable Cr [mg/kg]	2	F27	MA01	PB01	DB02	16,5	15,5	16	16,0000	10,2333	156,35

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Cr [mg/kg]	3	A61	MA01	PB01	DB08	31,8	31,82	32,65	32,0900	38,3667	83,64
Extractable Cr [mg/kg]	3	F25	MA01	PB01	DB09	33,72	33,19	33,91	33,6067	38,3667	87,59
Extractable Cr [mg/kg]	3	F03	MA01	PD99	DB08	35,9	36,1	35,7	35,9000	38,3667	93,57
Extractable Cr [mg/kg]	3	F18	MA01	PD99	DB10	34,7	37,6	35,9	36,0667	38,3667	94,01
Extractable Cr [mg/kg]	3	F07	MA01	PB01	DB08	37,68	36,53	36,75	36,9867	38,3667	96,40
Extractable Cr [mg/kg]	3	F16	MA01	PB01	DB10	37	37,93	37,21	37,3800	38,3667	97,43
Extractable Cr [mg/kg]	3	F28	MA01	PB01	DB08	36,79	37,12	38,25	37,3867	38,3667	97,45
Extractable Cr [mg/kg]	3	A47	MA01	PB01	DB08	36,8	37,6	39	37,8000	38,3667	98,52
Extractable Cr [mg/kg]	3	F05	MA01	PB01	DB08	38,4	38	38	38,1333	38,3667	99,39
Extractable Cr [mg/kg]	3	F32	MA02	PB01	DB08	38,5	38,5	37,9	38,3000	38,3667	99,83
Extractable Cr [mg/kg]	3	F12	MA02	PB01	DB10	35,03	38,38	41,69	38,3667	38,3667	100,00
Extractable Cr [mg/kg]	3	A39	MA01	PB01	DB08	38,5	39	37,7	38,4000	38,3667	100,09
Extractable Cr [mg/kg]	3	F24	MA01	PD07	DB99	37	39	40	38,6667	38,3667	100,78
Extractable Cr [mg/kg]	3	S13	MA02	PB01	DB08	38,8	38,9	39,1	38,9333	38,3667	101,48
Extractable Cr [mg/kg]	3	F08	MA01	PB01	DB08	39,76	38,49	40,68	39,6433	38,3667	103,33
Extractable Cr [mg/kg]	3	S04	MA02	PB01	DB08	40,8	40,4	39,1	40,1000	38,3667	104,52
Extractable Cr [mg/kg]	3	F27	MA01	PB01	DB02	40,7	40,3	40,1	40,3667	38,3667	105,21
Extractable Cr [mg/kg]	3	S05	MA01	PB01	DB10	38,9	40,8	41,8	40,5000	38,3667	105,56
Extractable Cr [mg/kg]	3	A60	MA01	PD99	DB10	44,74	46,27	43,19	44,7333	38,3667	116,59
Extractable Cr [mg/kg]	3	F19	MA01	PB01	DB08	51,1	54,5	45,3	50,3000	38,3667	131,10
Extractable Cr [mg/kg]	3	F29	MA05	PB01	DB10	53,02	52,98	49,08	51,6933	38,3667	134,74

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Cr [mg/kg]	4	A61	MA01	PB01	DB08	84,08	82,18	80,72	82,3267	98,4333	83,64
Extractable Cr [mg/kg]	4	F25	MA01	PB01	DB09	84,63	83,23	87,09	84,9833	98,4333	86,34
Extractable Cr [mg/kg]	4	S04	MA02	PB01	DB08	88,3	93,7	87,7	89,9000	98,4333	91,33
Extractable Cr [mg/kg]	4	F19	MA01	PB01	DB08	91,2	92	94	92,4000	98,4333	93,87
Extractable Cr [mg/kg]	4	A39	MA01	PB01	DB08	92,6	93,9	91,6	92,7000	98,4333	94,18
Extractable Cr [mg/kg]	4	F18	MA01	PD99	DB10	97,5	92,4	89,1	93,0000	98,4333	94,48
Extractable Cr [mg/kg]	4	F16	MA01	PB01	DB10	94,79	91,18	95,31	93,7600	98,4333	95,25
Extractable Cr [mg/kg]	4	F28	MA01	PB01	DB08	94,96	93,95	96,88	95,2633	98,4333	96,78
Extractable Cr [mg/kg]	4	S13	MA02	PB01	DB08	98,9	93,6	96,8	96,4333	98,4333	97,97
Extractable Cr [mg/kg]	4	F05	MA01	PB01	DB08	96	100	95,7	97,2333	98,4333	98,78
Extractable Cr [mg/kg]	4	A47	MA01	PB01	DB08	88,5	103,8	103	98,4333	98,4333	100,00
Extractable Cr [mg/kg]	4	F24	MA01	PD07	DB99	100	101	102	101,0000	98,4333	102,61
Extractable Cr [mg/kg]	4	F12	MA02	PB01	DB10	96,97	98,5	109,07	101,5133	98,4333	103,13
Extractable Cr [mg/kg]	4	F03	MA01	PD99	DB08	100,5	102,5	103,9	102,3000	98,4333	103,93
Extractable Cr [mg/kg]	4	F27	MA01	PB01	DB02	102,3	102,1	104,3	102,9000	98,4333	104,54
Extractable Cr [mg/kg]	4	F07	MA01	PB01	DB08	103,6	113,4	98,75	105,2500	98,4333	106,93
Extractable Cr [mg/kg]	4	S05	MA01	PB01	DB10	103	109	106	106,0000	98,4333	107,69
Extractable Cr [mg/kg]	4	F32	MA02	PB01	DB08	112	106	112	110,0000	98,4333	111,75
Extractable Cr [mg/kg]	4	F08	MA01	PB01	DB08	114	113,8	104,5	110,7667	98,4333	112,53
Extractable Cr [mg/kg]	4	F29	MA05	PB01	DB10	121,58	114,85	120,13	118,8533	98,4333	120,75
Extractable Cr [mg/kg]	4	A60	MA01	PD99	DB10	117,3	128,6	128,2	124,7000	98,4333	126,68

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Cr [mg/kg]	5	F29	MA05	PB01	DB10	<4	<4	<4		0,7200	too high LOQ
Extractable Cr [mg/kg]	5	A47	MA01	PB01	DB08	<2	<2	<2		0,7200	
Extractable Cr [mg/kg]	5	A60	MA01	PD99	DB10	<1	<1	<1		0,7200	
Extractable Cr [mg/kg]	5	F28	MA01	PB01	DB08	<1	<1	<1		0,7200	
Extractable Cr [mg/kg]	5	F07	MA01	PB01	DB08	<,14	<,14	<,14		0,7200	
Extractable Cr [mg/kg]	5	F12	MA02	PB01	DB10	,3805	,3386	,3197	0,3463	0,7200	48,09
Extractable Cr [mg/kg]	5	F25	MA01	PB01	DB09	,591	,556	,569	0,5720	0,7200	79,44
Extractable Cr [mg/kg]	5	F05	MA01	PB01	DB08	,567	,556	,599	0,5740	0,7200	79,72
Extractable Cr [mg/kg]	5	S13	MA02	PB01	DB08	,6	,6	,6	0,6000	0,7200	83,33
Extractable Cr [mg/kg]	5	F32	MA02	PB01	DB08	,67	,59	,54	0,6000	0,7200	83,33
Extractable Cr [mg/kg]	5	A39	MA01	PB01	DB08	,5955	,6144	,658	0,6226	0,7200	86,48
Extractable Cr [mg/kg]	5	S04	MA02	PB01	DB08	,62	,63	,63	0,6267	0,7200	87,04
Extractable Cr [mg/kg]	5	F19	MA01	PB01	DB08	,745	,679	,654	0,6927	0,7200	96,20
Extractable Cr [mg/kg]	5	F03	MA01	PD99	DB08	,74	,74	,68	0,7200	0,7200	100,00
Extractable Cr [mg/kg]	5	A61	MA01	PB01	DB08	,751	,751	,716	0,7393	0,7200	102,69
Extractable Cr [mg/kg]	5	F24	MA01	PD07	DB99	,5	,8	1,1	0,8000	0,7200	111,11
Extractable Cr [mg/kg]	5	F16	MA01	PB01	DB10	,8659	,8975	,8898	0,8844	0,7200	122,83
Extractable Cr [mg/kg]	5	F18	MA01	PD99	DB10	1,15	1,23	1,1	1,1600	0,7200	161,11
Extractable Cr [mg/kg]	5	F27	MA01	PB01	DB02	1,8	1,6	1,6	1,6667	0,7200	231,48
Extractable Cr [mg/kg]	5	S05	MA01	PB01	DB10	1,6	1,5	2,3	1,8000	0,7200	250,00

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Cu [mg/kg]	1	F26	MA05	PB01	DB09	15,57	15,12	15,78	15,4900	19,7000	78,63
Extractable Cu [mg/kg]	1	F05	MA01	PB01	DB08	17,7	18,6	18,6	18,3000	19,7000	92,89
Extractable Cu [mg/kg]	1	F21	MA01	PD99	DB09	20,21	18,73	17,47	18,8033	19,7000	95,45
Extractable Cu [mg/kg]	1	F08	MA01	PB01	DB08	19,26	19,34	18,43	19,0100	19,7000	96,50
Extractable Cu [mg/kg]	1	F28	MA01	PB01	DB08	18,95	18,86	19,5	19,1033	19,7000	96,97
Extractable Cu [mg/kg]	1	F07	MA01	PB01	DB08	19,35	20,17	17,81	19,1100	19,7000	97,01
Extractable Cu [mg/kg]	1	A42	MA01	PB01	DB01	19,96	18,72	18,7	19,1267	19,7000	97,09
Extractable Cu [mg/kg]	1	S35	MA01	PB01	DB10	19,67	19,05	18,77	19,1633	19,7000	97,28
Extractable Cu [mg/kg]	1	F06	MA01	PB01	DB08	18,9	19,5	19,4	19,2667	19,7000	97,80
Extractable Cu [mg/kg]	1	F12	MA02	PB01	DB10	19,18	19,66	18,98	19,2733	19,7000	97,83
Extractable Cu [mg/kg]	1	F16	MA01	PB01	DB10	19,37	19,43	19,34	19,3800	19,7000	98,38
Extractable Cu [mg/kg]	1	A85	MA02	PB01	DB08	19,491	19,511	19,592	19,5313	19,7000	99,14
Extractable Cu [mg/kg]	1	S01	MA01	PD99	DB08	19,8	19,4	19,4	19,5333	19,7000	99,15
Extractable Cu [mg/kg]	1	F18	MA01	PD99	DB10	19,6	19,7	19,5	19,6000	19,7000	99,49
Extractable Cu [mg/kg]	1	F24	MA01	PD07	DB99	19	20	20	19,6667	19,7000	99,83
Extractable Cu [mg/kg]	1	F19	MA01	PB01	DB08	19,2	20	19,9	19,7000	19,7000	100,00
Extractable Cu [mg/kg]	1	A61	MA01	PB01	DB08	19,75	20,33	19,62	19,9000	19,7000	101,02
Extractable Cu [mg/kg]	1	A47	MA01	PB01	DB08	19,5	19,6	20,6	19,9000	19,7000	101,02
Extractable Cu [mg/kg]	1	A39	MA01	PB01	DB08	20,02	19,95	19,77	19,9133	19,7000	101,08
Extractable Cu [mg/kg]	1	F03	MA01	PD99	DB08	19,56	20,18	20,18	19,9733	19,7000	101,39
Extractable Cu [mg/kg]	1	F32	MA02	PB01	DB08	20,2	20,3	20,3	20,2667	19,7000	102,88
Extractable Cu [mg/kg]	1	F29	MA05	PB01	DB10	20,27	20,72	21,76	20,9167	19,7000	106,18
Extractable Cu [mg/kg]	1	F14	MA01	PB01	DB08	21,96	19,93	21,43	21,1067	19,7000	107,14
Extractable Cu [mg/kg]	1	S13	MA02	PB01	DB08	21,4	21,2	21,2	21,2667	19,7000	107,95
Extractable Cu [mg/kg]	1	F25	MA01	PB01	DB09	21,7	21,08	21,11	21,2967	19,7000	108,10
Extractable Cu [mg/kg]	1	F15	MA01	PB01	DB08	22	22	21	21,6667	19,7000	109,98
Extractable Cu [mg/kg]	1	A60	MA01	PD99	DB10	21,66	21,29	22,09	21,6800	19,7000	110,05

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Cu [mg/kg]	1	F27	MA01	PB01	DB01	21,3	21,9	22,2	21,8000	19,7000	110,66
Extractable Cu [mg/kg]	1	S05	MA01	PB01	DB10	21,8	22,3	22,6	22,2333	19,7000	112,86
Extractable Cu [mg/kg]	1	S04	MA02	PB01	DB08	23	21,5	23,6	22,7000	19,7000	115,23
Extractable Cu [mg/kg]	1	S22	MA01	PB01	DB99	34,31	35,57	40,88	36,9200	19,7000	187,41

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Cu [mg/kg]	2	F26	MA05	PB01	DB09	4,71	4,24	4,27	4,4067	8,6667	50,85
Extractable Cu [mg/kg]	2	A85	MA02	PB01	DB08	5,413	5,315	5,355	5,3610	8,6667	61,86
Extractable Cu [mg/kg]	2	S01	MA01	PD99	DB08	5,6	5,2	5,5	5,4333	8,6667	62,69
Extractable Cu [mg/kg]	2	F24	MA01	PD07	DB99	7	7	7	7,0000	8,6667	80,77
Extractable Cu [mg/kg]	2	A47	MA01	PB01	DB08	7,6	7,4	7,5	7,5000	8,6667	86,54
Extractable Cu [mg/kg]	2	F08	MA01	PB01	DB08	7,66	8,43	7,06	7,7167	8,6667	89,04
Extractable Cu [mg/kg]	2	F05	MA01	PB01	DB08	8,04	7,76	8,04	7,9467	8,6667	91,69
Extractable Cu [mg/kg]	2	F28	MA01	PB01	DB08	8,22	8,07	7,87	8,0533	8,6667	92,92
Extractable Cu [mg/kg]	2	F07	MA01	PB01	DB08	8,623	7,88	7,784	8,0957	8,6667	93,41
Extractable Cu [mg/kg]	2	F12	MA02	PB01	DB10	8,393	8,367	8,143	8,3010	8,6667	95,78
Extractable Cu [mg/kg]	2	F14	MA01	PB01	DB08	8,23	8,13	8,63	8,3300	8,6667	96,12
Extractable Cu [mg/kg]	2	F18	MA01	PD99	DB10	8	8,41	8,68	8,3633	8,6667	96,50
Extractable Cu [mg/kg]	2	S35	MA01	PB01	DB10	8,36	8,18	8,63	8,3900	8,6667	96,81
Extractable Cu [mg/kg]	2	F16	MA01	PB01	DB10	8,355	8,466	8,408	8,4097	8,6667	97,03
Extractable Cu [mg/kg]	2	F15	MA01	PB01	DB08	8	9	9	8,6667	8,6667	100,00
Extractable Cu [mg/kg]	2	A39	MA01	PB01	DB08	8,53	8,77	8,7	8,6667	8,6667	100,00
Extractable Cu [mg/kg]	2	F32	MA02	PB01	DB08	9,01	8,93	8,89	8,9433	8,6667	103,19
Extractable Cu [mg/kg]	2	F21	MA01	PD99	DB09	9,25	8,72	8,86	8,9433	8,6667	103,19
Extractable Cu [mg/kg]	2	F06	MA01	PB01	DB08	9,2	9	9	9,0667	8,6667	104,62
Extractable Cu [mg/kg]	2	F19	MA01	PB01	DB08	9,11	9,15	9,16	9,1400	8,6667	105,46
Extractable Cu [mg/kg]	2	S13	MA02	PB01	DB08	9,2	9,3	9,1	9,2000	8,6667	106,15
Extractable Cu [mg/kg]	2	A60	MA01	PD99	DB10	9,483	9,396	9,281	9,3867	8,6667	108,31
Extractable Cu [mg/kg]	2	F03	MA01	PD99	DB08	9,75	9,37	9,37	9,4967	8,6667	109,58
Extractable Cu [mg/kg]	2	F25	MA01	PB01	DB09	10,07	9,63	9,68	9,7933	8,6667	113,00
Extractable Cu [mg/kg]	2	F29	MA05	PB01	DB10	10,06	10,63	9,5	10,0633	8,6667	116,12
Extractable Cu [mg/kg]	2	S05	MA01	PB01	DB10	10,3	10	9,9	10,0667	8,6667	116,15
Extractable Cu [mg/kg]	2	A42	MA01	PB01	DB01	11,71	10,52	10,66	10,9633	8,6667	126,50

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Cu [mg/kg]	2	S04	MA02	PB01	DB08	13,4	12,9	13,2	13,1667	8,6667	151,92
Extractable Cu [mg/kg]	2	F27	MA01	PB01	DB01	13,6	13,8	13,9	13,7667	8,6667	158,85
Extractable Cu [mg/kg]	2	A61	MA01	PB01	DB08	14,62	14,78	14,79	14,7300	8,6667	169,96
Extractable Cu [mg/kg]	2	S22	MA01	PB01	DB99	51,44	45,32	44,93	47,2300	8,6667	544,96

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Cu [mg/kg]	3	F26	MA05	PB01	DB09	11,84	11,64	11,82	11,7667	13,2633	88,72
Extractable Cu [mg/kg]	3	F03	MA01	PD99	DB08	12,48	11,85	11,85	12,0600	13,2633	90,93
Extractable Cu [mg/kg]	3	F08	MA01	PB01	DB08	12,59	12,15	12,38	12,3733	13,2633	93,29
Extractable Cu [mg/kg]	3	S01	MA01	PD99	DB08	12,6	12,6	12,7	12,6333	13,2633	95,25
Extractable Cu [mg/kg]	3	A47	MA01	PB01	DB08	13,6	13,6	11,1	12,7667	13,2633	96,26
Extractable Cu [mg/kg]	3	F28	MA01	PB01	DB08	13,24	13,03	12,47	12,9133	13,2633	97,36
Extractable Cu [mg/kg]	3	S35	MA01	PB01	DB10	13,09	12,69	12,99	12,9233	13,2633	97,44
Extractable Cu [mg/kg]	3	F07	MA01	PB01	DB08	12,45	14,34	12,24	13,0100	13,2633	98,09
Extractable Cu [mg/kg]	3	F21	MA01	PD99	DB09	12,88	12,96	13,22	13,0200	13,2633	98,17
Extractable Cu [mg/kg]	3	F18	MA01	PD99	DB10	13	13	13,2	13,0667	13,2633	98,52
Extractable Cu [mg/kg]	3	A42	MA01	PB01	DB01	13,14	13	13,2	13,1133	13,2633	98,87
Extractable Cu [mg/kg]	3	F06	MA01	PB01	DB08	13,1	13,3	13	13,1333	13,2633	99,02
Extractable Cu [mg/kg]	3	A61	MA01	PB01	DB08	13,06	13,22	13,22	13,1667	13,2633	99,27
Extractable Cu [mg/kg]	3	F05	MA01	PB01	DB08	13,1	13,2	13,2	13,1667	13,2633	99,27
Extractable Cu [mg/kg]	3	F12	MA02	PB01	DB10	12,33	13,09	14,31	13,2433	13,2633	99,85
Extractable Cu [mg/kg]	3	F16	MA01	PB01	DB10	13,05	13,56	13,18	13,2633	13,2633	100,00
Extractable Cu [mg/kg]	3	F14	MA01	PB01	DB08	13,1	13,4	13,34	13,2800	13,2633	100,13
Extractable Cu [mg/kg]	3	A39	MA01	PB01	DB08	13,41	13,5	13,17	13,3600	13,2633	100,73
Extractable Cu [mg/kg]	3	F32	MA02	PB01	DB08	13,6	13,7	13,4	13,5667	13,2633	102,29
Extractable Cu [mg/kg]	3	F19	MA01	PB01	DB08	13,6	14,4	13,5	13,8333	13,2633	104,30
Extractable Cu [mg/kg]	3	F25	MA01	PB01	DB09	13,76	14,03	13,84	13,8767	13,2633	104,62
Extractable Cu [mg/kg]	3	F15	MA01	PB01	DB08	14	14	14	14,0000	13,2633	105,55
Extractable Cu [mg/kg]	3	S04	MA02	PB01	DB08	14	14,3	13,8	14,0333	13,2633	105,81
Extractable Cu [mg/kg]	3	S13	MA02	PB01	DB08	14,2	14	14,4	14,2000	13,2633	107,06
Extractable Cu [mg/kg]	3	A60	MA01	PD99	DB10	14,31	14,22	14,33	14,2867	13,2633	107,72
Extractable Cu [mg/kg]	3	A85	MA02	PB01	DB08	14,057	14,761	14,108	14,3087	13,2633	107,88
Extractable Cu [mg/kg]	3	F29	MA05	PB01	DB10	13,64	14,33	15,29	14,4200	13,2633	108,72

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Cu [mg/kg]	3	F27	MA01	PB01	DB01	14,9	14,8	14,8	14,8333	13,2633	111,84
Extractable Cu [mg/kg]	3	S05	MA01	PB01	DB10	15,2	15	14,8	15,0000	13,2633	113,09
Extractable Cu [mg/kg]	3	F24	MA01	PD07	DB99	22	13	18	17,6667	13,2633	133,20
Extractable Cu [mg/kg]	3	S22	MA01	PB01	DB99	32,79	34,09	31,97	32,9500	13,2633	248,43

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Cu [mg/kg]	4	F26	MA05	PB01	DB09	19,96	19,46	20,01	19,8100	25,4000	77,99
Extractable Cu [mg/kg]	4	F08	MA01	PB01	DB08	21,39	21,47	21,07	21,3100	25,4000	83,90
Extractable Cu [mg/kg]	4	A42	MA01	PB01	DB01	22,15	21,7	22,05	21,9667	25,4000	86,48
Extractable Cu [mg/kg]	4	F03	MA01	PD99	DB08	22,72	22,74	22,74	22,7333	25,4000	89,50
Extractable Cu [mg/kg]	4	A61	MA01	PB01	DB08	23,05	23,15	22,86	23,0200	25,4000	90,63
Extractable Cu [mg/kg]	4	F16	MA01	PB01	DB10	22,91	23,92	23,1	23,3100	25,4000	91,77
Extractable Cu [mg/kg]	4	F05	MA01	PB01	DB08	23,4	23,7	23,5	23,5333	25,4000	92,65
Extractable Cu [mg/kg]	4	F28	MA01	PB01	DB08	24,18	23,36	23,68	23,7400	25,4000	93,46
Extractable Cu [mg/kg]	4	A47	MA01	PB01	DB08	25,1	24,7	22,1	23,9667	25,4000	94,36
Extractable Cu [mg/kg]	4	F18	MA01	PD99	DB10	24,1	24	24	24,0333	25,4000	94,62
Extractable Cu [mg/kg]	4	F12	MA02	PB01	DB10	24,09	23,72	24,51	24,1067	25,4000	94,91
Extractable Cu [mg/kg]	4	S01	MA01	PD99	DB08	24,5	24,7	24,4	24,5333	25,4000	96,59
Extractable Cu [mg/kg]	4	F07	MA01	PB01	DB08	25,39	25,21	24,17	24,9233	25,4000	98,12
Extractable Cu [mg/kg]	4	F32	MA02	PB01	DB08	25,4	25,2	25,1	25,2333	25,4000	99,34
Extractable Cu [mg/kg]	4	A39	MA01	PB01	DB08	25,47	25,59	25,03	25,3633	25,4000	99,86
Extractable Cu [mg/kg]	4	F29	MA05	PB01	DB10	25,01	25,14	26,05	25,4000	25,4000	100,00
Extractable Cu [mg/kg]	4	S13	MA02	PB01	DB08	25,9	25,5	25,6	25,6667	25,4000	101,05
Extractable Cu [mg/kg]	4	F14	MA01	PB01	DB08	25,31	27	25,68	25,9967	25,4000	102,35
Extractable Cu [mg/kg]	4	F24	MA01	PD07	DB99	26	26	26	26,0000	25,4000	102,36
Extractable Cu [mg/kg]	4	F19	MA01	PB01	DB08	26,7	26,2	26,1	26,3333	25,4000	103,67
Extractable Cu [mg/kg]	4	F25	MA01	PB01	DB09	26,06	26,65	26,4	26,3700	25,4000	103,82
Extractable Cu [mg/kg]	4	F06	MA01	PB01	DB08	27	26,2	26,3	26,5000	25,4000	104,33
Extractable Cu [mg/kg]	4	S35	MA01	PB01	DB10	27,36	26,36	25,98	26,5667	25,4000	104,59
Extractable Cu [mg/kg]	4	S04	MA02	PB01	DB08	26,5	27	26,3	26,6000	25,4000	104,72
Extractable Cu [mg/kg]	4	A85	MA02	PB01	DB08	27,174	25,655	27,042	26,6237	25,4000	104,82
Extractable Cu [mg/kg]	4	F21	MA01	PD99	DB09	27,26	26,4	26,33	26,6633	25,4000	104,97
Extractable Cu [mg/kg]	4	F15	MA01	PB01	DB08	27	26	27	26,6667	25,4000	104,99

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Cu [mg/kg]	4	F27	MA01	PB01	DB01	27,1	27,5	27,3	27,3000	25,4000	107,48
Extractable Cu [mg/kg]	4	S05	MA01	PB01	DB10	27,9	27,6	27,4	27,6333	25,4000	108,79
Extractable Cu [mg/kg]	4	A60	MA01	PD99	DB10	28,11	28,08	28,45	28,2133	25,4000	111,08
Extractable Cu [mg/kg]	4	S22	MA01	PB01	DB99	64,73	63,22	68,22	65,3900	25,4000	257,44

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Cu [mg/kg]	5	A47	MA01	PB01	DB08	<5	<5	<5		1,7267	too high LOQ
Extractable Cu [mg/kg]	5	F15	MA01	PB01	DB08	<2	<2	<2		1,7267	
Extractable Cu [mg/kg]	5	S01	MA01	PD99	DB08	<1	<1	<1		1,7267	
Extractable Cu [mg/kg]	5	S35	MA01	PB01	DB10	,45	,36	,34	0,3833	1,7267	22,20
Extractable Cu [mg/kg]	5	F12	MA02	PB01	DB10	,9108	,8493	,7771	0,8457	1,7267	48,98
Extractable Cu [mg/kg]	5	F24	MA01	PD07	DB99	,3	1	2	1,1000	1,7267	63,71
Extractable Cu [mg/kg]	5	F29	MA05	PB01	DB10	1,05	1,31	1,2	1,1867	1,7267	68,73
Extractable Cu [mg/kg]	5	F07	MA01	PB01	DB08	1,162	1,303	1,272	1,2457	1,7267	72,14
Extractable Cu [mg/kg]	5	F32	MA02	PB01	DB08	1,22	1,29	1,26	1,2567	1,7267	72,78
Extractable Cu [mg/kg]	5	A60	MA01	PD99	DB10	1,096	1,256	1,474	1,2753	1,7267	73,86
Extractable Cu [mg/kg]	5	S13	MA02	PB01	DB08	1,1	1,6	1,4	1,3667	1,7267	79,15
Extractable Cu [mg/kg]	5	F06	MA01	PB01	DB08	1,5	1,3	1,3	1,3667	1,7267	79,15
Extractable Cu [mg/kg]	5	S04	MA02	PB01	DB08	1,5	1,4	1,5	1,4667	1,7267	84,94
Extractable Cu [mg/kg]	5	F19	MA01	PB01	DB08	1,6	1,51	1,48	1,5300	1,7267	88,61
Extractable Cu [mg/kg]	5	F03	MA01	PD99	DB08	1,66	1,54	1,45	1,5500	1,7267	89,77
Extractable Cu [mg/kg]	5	S05	MA01	PB01	DB10	1,7	1,6	1,6	1,6333	1,7267	94,59
Extractable Cu [mg/kg]	5	A42	MA01	PB01	DB01	1,65	1,8	1,73	1,7267	1,7267	100,00
Extractable Cu [mg/kg]	5	A39	MA01	PB01	DB08	1,75	1,808	1,76	1,7727	1,7267	102,66
Extractable Cu [mg/kg]	5	A61	MA01	PB01	DB08	1,79	1,813	1,817	1,8067	1,7267	104,63
Extractable Cu [mg/kg]	5	F18	MA01	PD99	DB10	1,99	1,9	1,69	1,8600	1,7267	107,72
Extractable Cu [mg/kg]	5	F28	MA01	PB01	DB08	2,03	1,86	1,93	1,9400	1,7267	112,36
Extractable Cu [mg/kg]	5	F25	MA01	PB01	DB09	1,99	1,97	2	1,9867	1,7267	115,06
Extractable Cu [mg/kg]	5	A85	MA02	PB01	DB08	2,285	2,214	2,125	2,2080	1,7267	127,88
Extractable Cu [mg/kg]	5	F21	MA01	PD99	DB09	2,29	2,38	2,59	2,4200	1,7267	140,15
Extractable Cu [mg/kg]	5	F27	MA01	PB01	DB01	2,6	2,6	2,5	2,5667	1,7267	148,65
Extractable Cu [mg/kg]	5	F26	MA05	PB01	DB09	2,36	3,06	2,56	2,6600	1,7267	154,05
Extractable Cu [mg/kg]	5	F05	MA01	PB01	DB08	2,86	2,94	2,97	2,9233	1,7267	169,31

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Cu [mg/kg]	5	F16	MA01	PB01	DB10	2,981	2,93	3,065	2,9920	1,7267	173,28
Extractable Cu [mg/kg]	5	F14	MA01	PB01	DB08	4,65	4,92	4,86	4,8100	1,7267	278,57
Extractable Cu [mg/kg]	5	S22	MA01	PB01	DB99	28,62	33,01	34,07	31,9000	1,7267	1847,49

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Fe [mg/kg]	1	F26	MA05	PB01	DB09	31720	31745	32660	32041,6667	37742,0000	84,90
Extractable Fe [mg/kg]	1	F21	MA01	PD99	DB09	33278	33391	35742	34137,0000	37742,0000	90,45
Extractable Fe [mg/kg]	1	F28	MA01	PB01	DB08	34805	33615	34259	34226,3333	37742,0000	90,69
Extractable Fe [mg/kg]	1	A42	MA01	PB01	DB01	35790	34170	34140	34700,0000	37742,0000	91,94
Extractable Fe [mg/kg]	1	F27	MA01	PB01	DB01	34990,5	34481,9	36169,7	35214,0333	37742,0000	93,30
Extractable Fe [mg/kg]	1	F07	MA01	PB01	DB08	33670	35990	37590	35750,0000	37742,0000	94,72
Extractable Fe [mg/kg]	1	F24	MA01	PD07	DB99	34003	37841	35922	35922,0000	37742,0000	95,18
Extractable Fe [mg/kg]	1	F08	MA01	PB01	DB08	34583	37165	36828	36192,0000	37742,0000	95,89
Extractable Fe [mg/kg]	1	S05	MA01	PB01	DB08	36460	36620	35810	36296,6667	37742,0000	96,17
Extractable Fe [mg/kg]	1	F12	MA02	PB01	DB08	35047	37923	36131	36367,0000	37742,0000	96,36
Extractable Fe [mg/kg]	1	F18	MA01	PD99	DB08	36900	37300	35800	36666,6667	37742,0000	97,15
Extractable Fe [mg/kg]	1	F19	MA01	PB01	DB08	37300	37700	36700	37233,3333	37742,0000	98,65
Extractable Fe [mg/kg]	1	A61	MA01	PB01	DB08	38248	37075	37379	37567,3333	37742,0000	99,54
Extractable Fe [mg/kg]	1	F25	MA01	PB01	DB09	38630	38020	37100	37916,6667	37742,0000	100,46
Extractable Fe [mg/kg]	1	A60	MA01	PD99	DB10	37830	38500	37710	38013,3333	37742,0000	100,72
Extractable Fe [mg/kg]	1	F03	MA01	PD99	DB08	38185	37886	38164	38078,3333	37742,0000	100,89
Extractable Fe [mg/kg]	1	A39	MA01	PB01	DB08	38142	38721	37873	38245,3333	37742,0000	101,33
Extractable Fe [mg/kg]	1	F16	MA01	PB01	DB08	39638	36535	38824	38332,3333	37742,0000	101,56
Extractable Fe [mg/kg]	1	F14	MA01	PB01	DB08	38038	37474	39557	38356,3333	37742,0000	101,63
Extractable Fe [mg/kg]	1	A47	MA05	PD07	DB08	39468	38757	38414	38879,6667	37742,0000	103,01
Extractable Fe [mg/kg]	1	F15	MA01	PB01	DB08	40000	39410	37980	39130,0000	37742,0000	103,68
Extractable Fe [mg/kg]	1	F05	MA01	PB01	DB01	39209	39986	39634	39609,6667	37742,0000	104,95
Extractable Fe [mg/kg]	1	F32	MA02	PB01	DB08	40300	40100	39300	39900,0000	37742,0000	105,72
Extractable Fe [mg/kg]	1	S13	MA02	PB01	DB08	40980	40500	41030	40836,6667	37742,0000	108,20
Extractable Fe [mg/kg]	1	S04	MA02	PB01	DB08	42821	41907	41806	42178,0000	37742,0000	111,75
Extractable Fe [mg/kg]	1	F29	MA05	PB01	DB10	35859	38308	342169	138778,6667	37742,0000	367,70

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Fe [mg/kg]	2	F26	MA05	PB01	DB09	7405	6830	7350	7195,0000	10321,8333	69,71
Extractable Fe [mg/kg]	2	A61	MA01	PB01	DB08	8472	8196	8409	8359,0000	10321,8333	80,98
Extractable Fe [mg/kg]	2	F32	MA02	PB01	DB08	9110	9220	9320	9216,6667	10321,8333	89,29
Extractable Fe [mg/kg]	2	S04	MA02	PB01	DB08	9643	9394	9342	9459,6667	10321,8333	91,65
Extractable Fe [mg/kg]	2	F08	MA01	PB01	DB08	9436	9978	9962	9792,0000	10321,8333	94,87
Extractable Fe [mg/kg]	2	F24	MA01	PD07	DB99	9649	10080	9864	9864,3333	10321,8333	95,57
Extractable Fe [mg/kg]	2	A42	MA01	PB01	DB01	10390	9641	9778	9936,3333	10321,8333	96,27
Extractable Fe [mg/kg]	2	F25	MA01	PB01	DB09	9940	10030	10000	9990,0000	10321,8333	96,79
Extractable Fe [mg/kg]	2	F15	MA01	PB01	DB08	9730	9970	10340	10013,3333	10321,8333	97,01
Extractable Fe [mg/kg]	2	F07	MA01	PB01	DB08	10340	9889	9812	10013,6667	10321,8333	97,01
Extractable Fe [mg/kg]	2	A47	MA05	PD07	DB08	9226	9787	11091	10034,6667	10321,8333	97,22
Extractable Fe [mg/kg]	2	F05	MA01	PB01	DB01	10802	9588	9877	10089,0000	10321,8333	97,74
Extractable Fe [mg/kg]	2	F14	MA01	PB01	DB08	10392	10100	10321	10271,0000	10321,8333	99,51
Extractable Fe [mg/kg]	2	F16	MA01	PB01	DB08	10314	10614	10190	10372,6667	10321,8333	100,49
Extractable Fe [mg/kg]	2	S13	MA02	PB01	DB08	10420	10700	10350	10490,0000	10321,8333	101,63
Extractable Fe [mg/kg]	2	F12	MA02	PB01	DB08	10880	10623	10636	10713,0000	10321,8333	103,79
Extractable Fe [mg/kg]	2	F21	MA01	PD99	DB09	10585	11109	11175	10956,3333	10321,8333	106,15
Extractable Fe [mg/kg]	2	F27	MA01	PB01	DB01	10943,1	11033,4	11695,1	11223,8667	10321,8333	108,74
Extractable Fe [mg/kg]	2	A39	MA01	PB01	DB08	10672	11548	11494	11238,0000	10321,8333	108,88
Extractable Fe [mg/kg]	2	F03	MA01	PD99	DB08	11470	11516	11022	11336,0000	10321,8333	109,83
Extractable Fe [mg/kg]	2	F18	MA01	PD99	DB08	11000	11800	11700	11500,0000	10321,8333	111,41
Extractable Fe [mg/kg]	2	S05	MA01	PB01	DB08	12490	12500	13500	12830,0000	10321,8333	124,30
Extractable Fe [mg/kg]	2	F19	MA01	PB01	DB08	12700	13500	13000	13066,6667	10321,8333	126,59
Extractable Fe [mg/kg]	2	F28	MA01	PB01	DB08	12657	13231	13906	13264,6667	10321,8333	128,51
Extractable Fe [mg/kg]	2	A60	MA01	PD99	DB10	13050	13290	13960	13433,3333	10321,8333	130,14
Extractable Fe [mg/kg]	2	F29	MA05	PB01	DB10	13719	14519	13925	14054,3333	10321,8333	136,16

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Fe [mg/kg]	3	F26	MA05	PB01	DB09	23555	22265	23160	22993,3333	32397,5500	70,97
Extractable Fe [mg/kg]	3	F08	MA01	PB01	DB08	29202	29220	30086	29502,6667	32397,5500	91,06
Extractable Fe [mg/kg]	3	F18	MA01	PD99	DB08	30000	29900	29900	29933,3333	32397,5500	92,39
Extractable Fe [mg/kg]	3	F07	MA01	PB01	DB08	30930	29630	29710	30090,0000	32397,5500	92,88
Extractable Fe [mg/kg]	3	A42	MA01	PB01	DB01	30910	30750	29670	30443,3333	32397,5500	93,97
Extractable Fe [mg/kg]	3	F28	MA01	PB01	DB08	29832	31506	30070	30469,3333	32397,5500	94,05
Extractable Fe [mg/kg]	3	F25	MA01	PB01	DB09	31180	30810	31010	31000,0000	32397,5500	95,69
Extractable Fe [mg/kg]	3	F12	MA02	PB01	DB08	28421	32636	32445	31167,3333	32397,5500	96,20
Extractable Fe [mg/kg]	3	F03	MA01	PD99	DB08	31386	31626	31556	31522,6667	32397,5500	97,30
Extractable Fe [mg/kg]	3	S05	MA01	PB01	DB08	31240	31420	32020	31560,0000	32397,5500	97,41
Extractable Fe [mg/kg]	3	F21	MA01	PD99	DB09	30462	31341	33137	31646,6667	32397,5500	97,68
Extractable Fe [mg/kg]	3	A61	MA01	PB01	DB08	31544	32096	31423	31687,6667	32397,5500	97,81
Extractable Fe [mg/kg]	3	F27	MA01	PB01	DB01	31880	32527,2	32764,1	32390,4333	32397,5500	99,98
Extractable Fe [mg/kg]	3	F24	MA01	PD07	DB99	31937	32872	32405	32404,6667	32397,5500	100,02
Extractable Fe [mg/kg]	3	F14	MA01	PB01	DB08	32318	32580	33286	32728,0000	32397,5500	101,02
Extractable Fe [mg/kg]	3	A39	MA01	PB01	DB08	32779	32950	32934	32887,6667	32397,5500	101,51
Extractable Fe [mg/kg]	3	F15	MA01	PB01	DB08	33390	32970	32450	32936,6667	32397,5500	101,66
Extractable Fe [mg/kg]	3	A60	MA01	PD99	DB10	32620	33510	33530	33220,0000	32397,5500	102,54
Extractable Fe [mg/kg]	3	A47	MA05	PD07	DB08	33347	34061	32487	33298,3333	32397,5500	102,78
Extractable Fe [mg/kg]	3	F16	MA01	PB01	DB08	33095	35926	32331	33784,0000	32397,5500	104,28
Extractable Fe [mg/kg]	3	S13	MA02	PB01	DB08	34270	34600	34210	34360,0000	32397,5500	106,06
Extractable Fe [mg/kg]	3	F32	MA02	PB01	DB08	34800	34800	35100	34900,0000	32397,5500	107,72
Extractable Fe [mg/kg]	3	F05	MA01	PB01	DB01	36854	37028	34350	36077,3333	32397,5500	111,36
Extractable Fe [mg/kg]	3	S04	MA02	PB01	DB08	37674	36150	36455	36759,6667	32397,5500	113,46
Extractable Fe [mg/kg]	3	F29	MA05	PB01	DB10	40379	35673	36775	37609,0000	32397,5500	116,09
Extractable Fe [mg/kg]	3	F19	MA01	PB01	DB08	40900	42700	35700	39766,6667	32397,5500	122,75

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Fe [mg/kg]	4	A42	MA01	PB01	DB01	36530	37710	39280	37840,0000	42498,3333	89,04
Extractable Fe [mg/kg]	4	F26	MA05	PB01	DB09	38830	38150	38420	38466,6667	42498,3333	90,51
Extractable Fe [mg/kg]	4	F21	MA01	PD99	DB09	39711	37895	38272	38626,0000	42498,3333	90,89
Extractable Fe [mg/kg]	4	F08	MA01	PB01	DB08	39365	38297	41607	39756,3333	42498,3333	93,55
Extractable Fe [mg/kg]	4	S05	MA01	PB01	DB08	39940	39940	40350	40076,6667	42498,3333	94,30
Extractable Fe [mg/kg]	4	F28	MA01	PB01	DB08	40255	42033	41237	41175,0000	42498,3333	96,89
Extractable Fe [mg/kg]	4	F27	MA01	PB01	DB01	41807,4	41439	41455,6	41567,3333	42498,3333	97,81
Extractable Fe [mg/kg]	4	F12	MA02	PB01	DB08	41008	42028	42746	41927,3333	42498,3333	98,66
Extractable Fe [mg/kg]	4	F05	MA01	PB01	DB01	41910	42190	41695	41931,6667	42498,3333	98,67
Extractable Fe [mg/kg]	4	F25	MA01	PB01	DB09	42280	42170	42050	42166,6667	42498,3333	99,22
Extractable Fe [mg/kg]	4	F03	MA01	PD99	DB08	42030	42325	42277	42210,6667	42498,3333	99,32
Extractable Fe [mg/kg]	4	A61	MA01	PB01	DB08	42631	41919	42365	42305,0000	42498,3333	99,55
Extractable Fe [mg/kg]	4	F07	MA01	PB01	DB08	43080	43030	41080	42396,6667	42498,3333	99,76
Extractable Fe [mg/kg]	4	F18	MA01	PD99	DB08	42900	42000	42900	42600,0000	42498,3333	100,24
Extractable Fe [mg/kg]	4	F24	MA01	PD07	DB99	42010	43631	42820	42820,3333	42498,3333	100,76
Extractable Fe [mg/kg]	4	A47	MA05	PD07	DB08	43742	42400	43262	43134,6667	42498,3333	101,50
Extractable Fe [mg/kg]	4	F19	MA01	PB01	DB08	44000	44000	44700	44233,3333	42498,3333	104,08
Extractable Fe [mg/kg]	4	A60	MA01	PD99	DB10	43950	45250	44800	44666,6667	42498,3333	105,10
Extractable Fe [mg/kg]	4	F32	MA02	PB01	DB08	44600	45000	44900	44833,3333	42498,3333	105,49
Extractable Fe [mg/kg]	4	A39	MA01	PB01	DB08	44069	46011	44673	44917,6667	42498,3333	105,69
Extractable Fe [mg/kg]	4	F15	MA01	PB01	DB08	45780	43260	46470	45170,0000	42498,3333	106,29
Extractable Fe [mg/kg]	4	F29	MA05	PB01	DB10	45331	45359	45285	45325,0000	42498,3333	106,65
Extractable Fe [mg/kg]	4	F16	MA01	PB01	DB08	44199	44968	47101	45422,6667	42498,3333	106,88
Extractable Fe [mg/kg]	4	S13	MA02	PB01	DB08	45180	45330	46650	45720,0000	42498,3333	107,58
Extractable Fe [mg/kg]	4	F14	MA01	PB01	DB08	47116	46294	46071	46493,6667	42498,3333	109,40
Extractable Fe [mg/kg]	4	S04	MA02	PB01	DB08	46702	46292	46599	46531,0000	42498,3333	109,49

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Fe [mg/kg]	5	A60	MA01	PD99	DB10	101,5	105,1	116,4	107,6667	298,0167	36,13
Extractable Fe [mg/kg]	5	F05	MA01	PB01	DB01	144	129	123	132,0000	298,0167	44,29
Extractable Fe [mg/kg]	5	A47	MA05	PD07	DB08	155	165	186	168,6667	298,0167	56,60
Extractable Fe [mg/kg]	5	F12	MA02	PB01	DB08	263,5	229,4	254,1	249,0000	298,0167	83,55
Extractable Fe [mg/kg]	5	A61	MA01	PB01	DB08	265	262	263	263,3333	298,0167	88,36
Extractable Fe [mg/kg]	5	S13	MA02	PB01	DB08	265	281	258	268,0000	298,0167	89,93
Extractable Fe [mg/kg]	5	F07	MA01	PB01	DB08	264,4	270,7	290,9	275,3333	298,0167	92,39
Extractable Fe [mg/kg]	5	F32	MA02	PB01	DB08	278	295	271	281,3333	298,0167	94,40
Extractable Fe [mg/kg]	5	A42	MA01	PB01	DB01	286	285	277	282,6667	298,0167	94,85
Extractable Fe [mg/kg]	5	F19	MA01	PB01	DB08	304	288	262	284,6667	298,0167	95,52
Extractable Fe [mg/kg]	5	F24	MA01	PD07	DB99	302	282	284	289,3333	298,0167	97,09
Extractable Fe [mg/kg]	5	S04	MA02	PB01	DB08	289	290	297	292,0000	298,0167	97,98
Extractable Fe [mg/kg]	5	F26	MA05	PB01	DB09	299,9	289,8	294,2	294,6333	298,0167	98,86
Extractable Fe [mg/kg]	5	F28	MA01	PB01	DB08	311	302,9	290,3	301,4000	298,0167	101,14
Extractable Fe [mg/kg]	5	F03	MA01	PD99	DB08	314	305	302	307,0000	298,0167	103,01
Extractable Fe [mg/kg]	5	A39	MA01	PB01	DB08	320	300,5	304,4	308,3000	298,0167	103,45
Extractable Fe [mg/kg]	5	F25	MA01	PB01	DB09	316	309	310	311,6667	298,0167	104,58
Extractable Fe [mg/kg]	5	S05	MA01	PB01	DB08	319	319	355	331,0000	298,0167	111,07
Extractable Fe [mg/kg]	5	F27	MA01	PB01	DB01	354,2	344	328,5	342,2333	298,0167	114,84
Extractable Fe [mg/kg]	5	F18	MA01	PD99	DB08	370	320	340	343,3333	298,0167	115,21
Extractable Fe [mg/kg]	5	F16	MA01	PB01	DB08	340,5	374,7	319	344,7333	298,0167	115,68
Extractable Fe [mg/kg]	5	F29	MA05	PB01	DB10	345	329	445	373,0000	298,0167	125,16
Extractable Fe [mg/kg]	5	F15	MA01	PB01	DB08	371	368	399	379,3333	298,0167	127,29
Extractable Fe [mg/kg]	5	F21	MA01	PD99	DB09	392	412	409	404,3333	298,0167	135,67
Extractable Fe [mg/kg]	5	F14	MA01	PB01	DB08	507	503	519	509,6667	298,0167	171,02
Extractable Fe [mg/kg]	5	F08	MA01	PB01	DB08	565	545	641	583,6667	298,0167	195,85

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Hg [mg/kg]	1	F16	MA01	PB01	DB10	,0904	,0756	,0908	0,0856	0,0991	86,38
Extractable Hg [mg/kg]	1	A39	MA01	PZ98	DA05	,0872	,0857	,0852	0,0860	0,0991	86,81
Extractable Hg [mg/kg]	1	F03	MA01	PZ98	DA05	,089	,089	,09	0,0893	0,0991	90,14
Extractable Hg [mg/kg]	1	S13	MA02	PB01	DB03	,09	,1	,08	0,0900	0,0991	90,82
Extractable Hg [mg/kg]	1	F08	MA01	PB01	DA05	,1	,09	,09	0,0933	0,0991	94,18
Extractable Hg [mg/kg]	1	S04	MA02	PB01	DB07	,099	,096	,097	0,0973	0,0991	98,22
Extractable Hg [mg/kg]	1	F32	MA04	PZ98	DA05	,0968	,0979	,0979	0,0975	0,0991	98,42
Extractable Hg [mg/kg]	1	F18	MA01	PD99	DA05	,0915	,0918	,114	0,0991	0,0991	100,00
Extractable Hg [mg/kg]	1	S05	MA01	PB01	DB04	,108	,099	,102	0,1030	0,0991	103,94
Extractable Hg [mg/kg]	1	A60	MA01	PD99	DB10	,1016	,1051	,1056	0,1041	0,0991	105,05
Extractable Hg [mg/kg]	1	F28	MA01	PZ98	DA05	,103	,11	,112	0,1083	0,0991	109,32
Extractable Hg [mg/kg]	1	F14	MA01	PB01	DB03	,112	,106	,114	0,1107	0,0991	111,67
Extractable Hg [mg/kg]	1	F29	MA05	PB01	DB10	,121	,104	,112	0,1123	0,0991	113,35
Extractable Hg [mg/kg]	1	A61	MA01	PB01	DB08	,19	,2	,207	0,1990	0,0991	200,81
Extractable Hg [mg/kg]	1	F24	MA01	PZ98	DB99	1,03	1,16	1,3	1,1633	0,0991	1173,90

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Hg [mg/kg]	2	F28	MA01	PZ98	DA05	<,03	<,03	<,03		0,0191	
Extractable Hg [mg/kg]	2	A61	MA01	PB01	DB08	<,03	<,03	<,03		0,0191	
Extractable Hg [mg/kg]	2	S04	MA02	PB01	DB07	<,03	<,03	<,03		0,0191	
Extractable Hg [mg/kg]	2	A39	MA01	PZ98	DA05	,0139	,0128	,0139	0,0135	0,0191	70,98
Extractable Hg [mg/kg]	2	F03	MA01	PZ98	DA05	,016	,016	,018	0,0167	0,0191	87,41
Extractable Hg [mg/kg]	2	F18	MA01	PD99	DA05	,0173	,0161	,0173	0,0169	0,0191	88,64
Extractable Hg [mg/kg]	2	F32	MA04	PZ98	DA05	,0173	,017	,0171	0,0171	0,0191	89,86
Extractable Hg [mg/kg]	2	F08	MA01	PB01	DA05	,021	,022	,011	0,0180	0,0191	94,41
Extractable Hg [mg/kg]	2	S05	MA01	PB01	DB04	,018	,019	,019	0,0187	0,0191	97,90
Extractable Hg [mg/kg]	2	A60	MA01	PD99	DB10	,019	,0195	,0187	0,0191	0,0191	100,00
Extractable Hg [mg/kg]	2	F16	MA01	PB01	DB10	,0198	,0158	,0216	0,0191	0,0191	100,00
Extractable Hg [mg/kg]	2	S13	MA02	PB01	DB03	,02	,02	,02	0,0200	0,0191	104,90
Extractable Hg [mg/kg]	2	F29	MA05	PB01	DB10	,021	,021	,021	0,0210	0,0191	110,14
Extractable Hg [mg/kg]	2	F14	MA01	PB01	DB03	,0257	,0247	,0249	0,0251	0,0191	131,64
Extractable Hg [mg/kg]	2	F24	MA01	PZ98	DB99	,15	,15	,16	0,1533	0,0191	804,20

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Hg [mg/kg]	3	F08	MA01	PB01	DA05	,041	,022	,021	0,0280	0,0327	85,71
Extractable Hg [mg/kg]	3	F03	MA01	PZ98	DA05	,03	,028	,027	0,0283	0,0327	86,73
Extractable Hg [mg/kg]	3	A39	MA01	PZ98	DA05	,0291	,0291	,0301	0,0294	0,0327	90,10
Extractable Hg [mg/kg]	3	S04	MA02	PB01	DB07	,03	,03	<,03	0,0300	0,0327	91,84
Extractable Hg [mg/kg]	3	S13	MA02	PB01	DB03	,03	,03	,03	0,0300	0,0327	91,84
Extractable Hg [mg/kg]	3	F32	MA04	PZ98	DA05	,0305	,0305	,0308	0,0306	0,0327	93,67
Extractable Hg [mg/kg]	3	F16	MA01	PB01	DB10	,0269	,0334	,0368	0,0324	0,0327	99,08
Extractable Hg [mg/kg]	3	F29	MA05	PB01	DB10	,03	,034	,034	0,0327	0,0327	100,00
Extractable Hg [mg/kg]	3	S05	MA01	PB01	DB04	,032	,035	,032	0,0330	0,0327	101,02
Extractable Hg [mg/kg]	3	F14	MA01	PB01	DB03	,0339	,0339	,0338	0,0339	0,0327	103,67
Extractable Hg [mg/kg]	3	A60	MA01	PD99	DB10	,0377	,0362	,0347	0,0362	0,0327	110,82
Extractable Hg [mg/kg]	3	F18	MA01	PD99	DA05	,0375	,0382	,0348	0,0368	0,0327	112,76
Extractable Hg [mg/kg]	3	F28	MA01	PZ98	DA05	,04	,042	,044	0,0420	0,0327	128,57
Extractable Hg [mg/kg]	3	A61	MA01	PB01	DB08	,121	,115	,134	0,1233	0,0327	377,55
Extractable Hg [mg/kg]	3	F24	MA01	PZ98	DB99	,3	,3	,29	0,2967	0,0327	908,16

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Hg [mg/kg]	4	S04	MA02	PB01	DB07	,0479	,0509	,0505	0,0498	0,0584	85,27
Extractable Hg [mg/kg]	4	S05	MA01	PB01	DB04	,05	,053	,049	0,0507	0,0584	86,81
Extractable Hg [mg/kg]	4	A39	MA01	PZ98	DA05	,0525	,0536	,0515	0,0525	0,0584	90,01
Extractable Hg [mg/kg]	4	S13	MA02	PB01	DB03	,06	,05	,05	0,0533	0,0584	91,38
Extractable Hg [mg/kg]	4	F03	MA01	PZ98	DA05	,054	,055	,055	0,0547	0,0584	93,66
Extractable Hg [mg/kg]	4	F08	MA01	PB01	DA05	,0603	,0582	,0511	0,0565	0,0584	96,86
Extractable Hg [mg/kg]	4	F32	MA04	PZ98	DA05	,0569	,0571	,0564	0,0568	0,0584	97,32
Extractable Hg [mg/kg]	4	F16	MA01	PB01	DB10	,0634	,0595	,0522	0,0584	0,0584	100,00
Extractable Hg [mg/kg]	4	F28	MA01	PZ98	DA05	,06	,059	,057	0,0587	0,0584	100,51
Extractable Hg [mg/kg]	4	A60	MA01	PD99	DB10	,0668	,0639	,0606	0,0638	0,0584	109,25
Extractable Hg [mg/kg]	4	F14	MA01	PB01	DB03	,067	,063	,062	0,0640	0,0584	109,65
Extractable Hg [mg/kg]	4	F18	MA01	PD99	DA05	,0635	,0743	,0688	0,0689	0,0584	117,99
Extractable Hg [mg/kg]	4	F29	MA05	PB01	DB10	,068	,072	,068	0,0693	0,0584	118,79
Extractable Hg [mg/kg]	4	A61	MA01	PB01	DB08	,096	,093	,095	0,0947	0,0584	162,19
Extractable Hg [mg/kg]	4	F24	MA01	PZ98	DB99	,55	,55	,54	0,5467	0,0584	936,61

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Hg [mg/kg]	5	S04	MA02	PB01	DB07	<,03	<,03	<,03		0,0300	
Extractable Hg [mg/kg]	5	A61	MA01	PB01	DB08	<,03	<,03	<,03		0,0300	
Extractable Hg [mg/kg]	5	F29	MA05	PB01	DB10	<,02	<,02	<,02		0,0300	
Extractable Hg [mg/kg]	5	F18	MA01	PD99	DA05	<,02	<,02	<,02		0,0300	
Extractable Hg [mg/kg]	5	A39	MA01	PZ98	DA05	,0226	,0203	,0254	0,0228	0,0300	75,89
Extractable Hg [mg/kg]	5	F32	MA04	PZ98	DA05	,0295	,0285	,0297	0,0292	0,0300	97,44
Extractable Hg [mg/kg]	5	F03	MA01	PZ98	DA05	,028	,029	,031	0,0293	0,0300	97,78
Extractable Hg [mg/kg]	5	F16	MA01	PB01	DB10	,0277	,0304	,031	0,0297	0,0300	99,00
Extractable Hg [mg/kg]	5	S13	MA02	PB01	DB03	,03	,03	,03	0,0300	0,0300	100,00
Extractable Hg [mg/kg]	5	A60	MA01	PD99	DB10	,0299	,0316	,0303	0,0306	0,0300	102,00
Extractable Hg [mg/kg]	5	F28	MA01	PZ98	DA05	,029	,032	,031	0,0307	0,0300	102,22
Extractable Hg [mg/kg]	5	F08	MA01	PB01	DA05	,0374	,034	,033	0,0348	0,0300	116,00
Extractable Hg [mg/kg]	5	F14	MA01	PB01	DB03	,063	,056	,056	0,0583	0,0300	194,44
Extractable Hg [mg/kg]	5	S05	MA01	PB01	DB04	,102	,1	,103	0,1017	0,0300	338,89
Extractable Hg [mg/kg]	5	F24	MA01	PZ98	DB99	,31	,32	,32	0,3167	0,0300	1055,56

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable K [mg/kg]	1	A42	MA01	PB01	DB01	1391	1341	1355	1362,3333	2068,0000	65,88
Extractable K [mg/kg]	1	F05	MA01	PB01	DB01	1439	1452	1444	1445,0000	2068,0000	69,87
Extractable K [mg/kg]	1	F25	MA01	PB01	DB09	1586	1510	1440	1512,0000	2068,0000	73,11
Extractable K [mg/kg]	1	F16	MA01	PB01	DB08	1560	1554	1644	1586,0000	2068,0000	76,69
Extractable K [mg/kg]	1	A61	MA01	PB01	DB08	1604	1546	1700	1616,6667	2068,0000	78,18
Extractable K [mg/kg]	1	F14	MA01	PB01	DB08	1561	1609	1686	1618,6667	2068,0000	78,27
Extractable K [mg/kg]	1	F12	MA02	PB01	DB08	1396	1764	1851	1670,3333	2068,0000	80,77
Extractable K [mg/kg]	1	S13	MA02	PB01	DB08	1717	1816	1724	1752,3333	2068,0000	84,74
Extractable K [mg/kg]	1	S05	MA01	PB01	DB10	1860	1820	1820	1833,3333	2068,0000	88,65
Extractable K [mg/kg]	1	F08	MA01	PB01	DB08	1780	1934	1931	1881,6667	2068,0000	90,99
Extractable K [mg/kg]	1	F32	MA02	PB01	DB08	1890	1950	1880	1906,6667	2068,0000	92,20
Extractable K [mg/kg]	1	F15	MA01	PB01	DB08	1910	1930	1920	1920,0000	2068,0000	92,84
Extractable K [mg/kg]	1	F27	MA01	PB01	DB06	2036,5	1988,6	2049,3	2024,8000	2068,0000	97,91
Extractable K [mg/kg]	1	A39	MA01	PB01	DB08	2069	2071	1950	2030,0000	2068,0000	98,16
Extractable K [mg/kg]	1	F28	MA01	PB01	DB08	1982	2024	2144	2050,0000	2068,0000	99,13
Extractable K [mg/kg]	1	S01	MA01	PD99	DB08	2084	2109	2011	2068,0000	2068,0000	100,00
Extractable K [mg/kg]	1	F07	MA01	PB01	DB08	2364	2440	2327	2377,0000	2068,0000	114,94
Extractable K [mg/kg]	1	F03	MA01	PD99	DB08	2453	2526	2304	2427,6667	2068,0000	117,39
Extractable K [mg/kg]	1	A85	MA02	PB01	DB08	2390	2459	2461	2436,6667	2068,0000	117,83
Extractable K [mg/kg]	1	S04	MA02	PB01	DB08	2445	2395	2516	2452,0000	2068,0000	118,57
Extractable K [mg/kg]	1	F18	MA01	PD99	DB08	2600	2250	2690	2513,3333	2068,0000	121,53
Extractable K [mg/kg]	1	F06	MA01	PB01	DB08	3024,4	2952	3082,9	3019,7667	2068,0000	146,02
Extractable K [mg/kg]	1	A60	MA01	PD99	DB10	3063	2807	3684	3184,6667	2068,0000	154,00
Extractable K [mg/kg]	1	F24	MA01	PD07	DB99	3480	3520	3500	3500,0000	2068,0000	169,25
Extractable K [mg/kg]	1	F21	MA01	PD99	DB09	3701	3594	3402	3565,6667	2068,0000	172,42
Extractable K [mg/kg]	1	F26	MA05	PB01	DB09	3906	3468	3513	3629,0000	2068,0000	175,48
Extractable K [mg/kg]	1	S35	MA01	PB01	DB10	3744,3	3674,7	3729,8	3716,2667	2068,0000	179,70

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable K [mg/kg]	1	F19	MA01	PB01	DB08	7350	6970	6660	6993,3333	2068,0000	338,17
Extractable K [mg/kg]	1	A47	MA05	PD07	DB08	8737	8047	8626	8470,0000	2068,0000	409,57
Extractable K [mg/kg]	1	F29	MA05	PB01	DB10	10966	10753	9925	10548,0000	2068,0000	510,06
Extractable K [mg/kg]	1	S22	MA01	PB01	DB99	15080,09	16001,41	16154	15745,1667	2068,0000	761,37

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable K [mg/kg]	2	S35	MA01	PB01	DB10	940,6	923	880,3	914,6333	1286,9000	71,07
Extractable K [mg/kg]	2	F26	MA05	PB01	DB09	1066	908,7	1043	1005,9000	1286,9000	78,16
Extractable K [mg/kg]	2	F25	MA01	PB01	DB09	1085	1100	1090	1091,6667	1286,9000	84,83
Extractable K [mg/kg]	2	S01	MA01	PD99	DB08	1097	1128	1153	1126,0000	1286,9000	87,50
Extractable K [mg/kg]	2	A42	MA01	PB01	DB01	1156	1123	1153	1144,0000	1286,9000	88,90
Extractable K [mg/kg]	2	A61	MA01	PB01	DB08	1190	1152	1159	1167,0000	1286,9000	90,68
Extractable K [mg/kg]	2	S13	MA02	PB01	DB08	1176	1198	1212	1195,3333	1286,9000	92,88
Extractable K [mg/kg]	2	F03	MA01	PD99	DB08	1232	1215	1181	1209,3333	1286,9000	93,97
Extractable K [mg/kg]	2	F28	MA01	PB01	DB08	1194	1261	1231	1228,6667	1286,9000	95,47
Extractable K [mg/kg]	2	F27	MA01	PB01	DB06	1256,9	1181,2	1251,8	1229,9667	1286,9000	95,58
Extractable K [mg/kg]	2	A39	MA01	PB01	DB08	1257	1225	1235	1239,0000	1286,9000	96,28
Extractable K [mg/kg]	2	F12	MA02	PB01	DB08	1212	1250	1266	1242,6667	1286,9000	96,56
Extractable K [mg/kg]	2	F05	MA01	PB01	DB01	1310	1203	1271	1261,3333	1286,9000	98,01
Extractable K [mg/kg]	2	F16	MA01	PB01	DB08	1313	1264	1268	1281,6667	1286,9000	99,59
Extractable K [mg/kg]	2	F32	MA02	PB01	DB08	1290	1280	1290	1286,6667	1286,9000	99,98
Extractable K [mg/kg]	2	F06	MA01	PB01	DB08	1299,1	1335,4	1226,2	1286,9000	1286,9000	100,00
Extractable K [mg/kg]	2	F08	MA01	PB01	DB08	1266	1325	1308	1299,6667	1286,9000	100,99
Extractable K [mg/kg]	2	S05	MA01	PB01	DB10	1370	1310	1350	1343,3333	1286,9000	104,39
Extractable K [mg/kg]	2	A85	MA02	PB01	DB08	1400	1384	1360	1381,3333	1286,9000	107,34
Extractable K [mg/kg]	2	F14	MA01	PB01	DB08	1433	1396	1417	1415,3333	1286,9000	109,98
Extractable K [mg/kg]	2	F07	MA01	PB01	DB08	1455	1402	1452	1436,3333	1286,9000	111,61
Extractable K [mg/kg]	2	F15	MA01	PB01	DB08	1690	1470	1430	1530,0000	1286,9000	118,89
Extractable K [mg/kg]	2	S04	MA02	PB01	DB08	1533	1543	1533	1536,3333	1286,9000	119,38
Extractable K [mg/kg]	2	A60	MA01	PD99	DB10	1446	1475	1732	1551,0000	1286,9000	120,52
Extractable K [mg/kg]	2	F18	MA01	PD99	DB08	1560	1740	1820	1706,6667	1286,9000	132,62
Extractable K [mg/kg]	2	A47	MA05	PD07	DB08	1923	2090	2454	2155,6667	1286,9000	167,51
Extractable K [mg/kg]	2	F19	MA01	PB01	DB08	2200	2180	2190	2190,0000	1286,9000	170,18

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable K [mg/kg]	2	F21	MA01	PD99	DB09	2343	2264	2463	2356,6667	1286,9000	183,13
Extractable K [mg/kg]	2	F24	MA01	PD07	DB99	2300	2330	2470	2366,6667	1286,9000	183,90
Extractable K [mg/kg]	2	F29	MA05	PB01	DB10	2917	2677	2897	2830,3333	1286,9000	219,93
Extractable K [mg/kg]	2	S22	MA01	PB01	DB99	8950,06	8998,64	8641,57	8863,4233	1286,9000	688,74

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable K [mg/kg]	3	A42	MA01	PB01	DB01	1322	1365	1395	1360,6667	2133,3333	63,78
Extractable K [mg/kg]	3	F25	MA01	PB01	DB09	1470	1480	1510	1486,6667	2133,3333	69,69
Extractable K [mg/kg]	3	A61	MA01	PB01	DB08	1545	1444	1607	1532,0000	2133,3333	71,81
Extractable K [mg/kg]	3	F08	MA01	PB01	DB08	1781	1755	1513	1683,0000	2133,3333	78,89
Extractable K [mg/kg]	3	F16	MA01	PB01	DB08	1671	1743	1742	1718,6667	2133,3333	80,56
Extractable K [mg/kg]	3	S01	MA01	PD99	DB08	1759	1749	1768	1758,6667	2133,3333	82,44
Extractable K [mg/kg]	3	S13	MA02	PB01	DB08	1821	1774	1750	1781,6667	2133,3333	83,52
Extractable K [mg/kg]	3	F12	MA02	PB01	DB08	1672	1867	1940	1826,3333	2133,3333	85,61
Extractable K [mg/kg]	3	F28	MA01	PB01	DB08	1774	1940	1827	1847,0000	2133,3333	86,58
Extractable K [mg/kg]	3	S05	MA01	PB01	DB10	1880	1950	1810	1880,0000	2133,3333	88,13
Extractable K [mg/kg]	3	F32	MA02	PB01	DB08	1920	1910	1870	1900,0000	2133,3333	89,06
Extractable K [mg/kg]	3	F15	MA01	PB01	DB08	1970	1970	1940	1960,0000	2133,3333	91,88
Extractable K [mg/kg]	3	F27	MA01	PB01	DB06	1987,6	1998,7	1972,5	1986,2667	2133,3333	93,11
Extractable K [mg/kg]	3	F03	MA01	PD99	DB08	2064	2056	2151	2090,3333	2133,3333	97,98
Extractable K [mg/kg]	3	F14	MA01	PB01	DB08	2032	2223	2031	2095,3333	2133,3333	98,22
Extractable K [mg/kg]	3	F18	MA01	PD99	DB08	2470	2090	1840	2133,3333	2133,3333	100,00
Extractable K [mg/kg]	3	A60	MA01	PD99	DB10	2300	2369	1886	2185,0000	2133,3333	102,42
Extractable K [mg/kg]	3	A85	MA02	PB01	DB08	2189	2257	2227	2224,3333	2133,3333	104,27
Extractable K [mg/kg]	3	F05	MA01	PB01	DB01	2437	2198	2267	2300,6667	2133,3333	107,84
Extractable K [mg/kg]	3	A39	MA01	PB01	DB08	2369	2367	2210	2315,3333	2133,3333	108,53
Extractable K [mg/kg]	3	F07	MA01	PB01	DB08	2485	2265	2320	2356,6667	2133,3333	110,47
Extractable K [mg/kg]	3	S04	MA02	PB01	DB08	2396	2447	2488	2443,6667	2133,3333	114,55
Extractable K [mg/kg]	3	F26	MA05	PB01	DB09	2725	2466	2459	2550,0000	2133,3333	119,53
Extractable K [mg/kg]	3	S35	MA01	PB01	DB10	2777,3	3109,2	3110,6	2999,0333	2133,3333	140,58
Extractable K [mg/kg]	3	F06	MA01	PB01	DB08	3089,2	3097,8	3105,7	3097,5667	2133,3333	145,20
Extractable K [mg/kg]	3	F24	MA01	PD07	DB99	2940	3130	3250	3106,6667	2133,3333	145,63
Extractable K [mg/kg]	3	F21	MA01	PD99	DB09	3508	3425	3357	3430,0000	2133,3333	160,78

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable K [mg/kg]	3	F19	MA01	PB01	DB08	5730	5700	4660	5363,3333	2133,3333	251,41
Extractable K [mg/kg]	3	F29	MA05	PB01	DB10	6896	5634	6546	6358,6667	2133,3333	298,06
Extractable K [mg/kg]	3	A47	MA05	PD07	DB08	6277	7263	6553	6697,6667	2133,3333	313,95
Extractable K [mg/kg]	3	S22	MA01	PB01	DB99	12149,1	12974,42	12943,68	12689,0667	2133,3333	594,80

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable K [mg/kg]	4	F08	MA01	PB01	DB08	2239	2243	2283	2255,0000	2858,3333	78,89
Extractable K [mg/kg]	4	A61	MA01	PB01	DB08	2289	2264	2301	2284,6667	2858,3333	79,93
Extractable K [mg/kg]	4	S01	MA01	PD99	DB08	2324	2354	2395	2357,6667	2858,3333	82,48
Extractable K [mg/kg]	4	S35	MA01	PB01	DB10	2422	2389,1	2386	2399,0333	2858,3333	83,93
Extractable K [mg/kg]	4	A42	MA01	PB01	DB01	2389	2516	2557	2487,3333	2858,3333	87,02
Extractable K [mg/kg]	4	F28	MA01	PB01	DB08	2588	2624	2647	2619,6667	2858,3333	91,65
Extractable K [mg/kg]	4	F12	MA02	PB01	DB08	2485	2716	2672	2624,3333	2858,3333	91,81
Extractable K [mg/kg]	4	F03	MA01	PD99	DB08	2704	2708	2594	2668,6667	2858,3333	93,36
Extractable K [mg/kg]	4	F25	MA01	PB01	DB09	2690	2660	2750	2700,0000	2858,3333	94,46
Extractable K [mg/kg]	4	S13	MA02	PB01	DB08	2734	2683	2725	2714,0000	2858,3333	94,95
Extractable K [mg/kg]	4	F32	MA02	PB01	DB08	2750	2690	2750	2730,0000	2858,3333	95,51
Extractable K [mg/kg]	4	F27	MA01	PB01	DB06	2780,3	2784	2830,9	2798,4000	2858,3333	97,90
Extractable K [mg/kg]	4	F16	MA01	PB01	DB08	2826	2846	2819	2830,3333	2858,3333	99,02
Extractable K [mg/kg]	4	F21	MA01	PD99	DB09	2819	3120	2603	2847,3333	2858,3333	99,62
Extractable K [mg/kg]	4	F15	MA01	PB01	DB08	2770	2890	2890	2850,0000	2858,3333	99,71
Extractable K [mg/kg]	4	F14	MA01	PB01	DB08	2790	2755	3030	2858,3333	2858,3333	100,00
Extractable K [mg/kg]	4	S05	MA01	PB01	DB10	2920	2960	2750	2876,6667	2858,3333	100,64
Extractable K [mg/kg]	4	F05	MA01	PB01	DB01	2906	3000	2882	2929,3333	2858,3333	102,48
Extractable K [mg/kg]	4	A39	MA01	PB01	DB08	2951	3062	2798	2937,0000	2858,3333	102,75
Extractable K [mg/kg]	4	A85	MA02	PB01	DB08	2942	2926	3040	2969,3333	2858,3333	103,88
Extractable K [mg/kg]	4	S04	MA02	PB01	DB08	2888	2980	3052	2973,3333	2858,3333	104,02
Extractable K [mg/kg]	4	F07	MA01	PB01	DB08	3191	3226	3263	3226,6667	2858,3333	112,89
Extractable K [mg/kg]	4	A60	MA01	PD99	DB10	3696	3468	3417	3527,0000	2858,3333	123,39
Extractable K [mg/kg]	4	F26	MA05	PB01	DB09	3777	3718	3518	3671,0000	2858,3333	128,43
Extractable K [mg/kg]	4	F06	MA01	PB01	DB08	3903,7	4036,7	3976,2	3972,2000	2858,3333	138,97
Extractable K [mg/kg]	4	F18	MA01	PD99	DB08	4130	4150	4150	4143,3333	2858,3333	144,96
Extractable K [mg/kg]	4	F24	MA01	PD07	DB99	4190	3800	4550	4180,0000	2858,3333	146,24

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable K [mg/kg]	4	F19	MA01	PB01	DB08	5260	5190	5060	5170,0000	2858,3333	180,87
Extractable K [mg/kg]	4	A47	MA05	PD07	DB08	5920	5023	6398	5780,3333	2858,3333	202,23
Extractable K [mg/kg]	4	F29	MA05	PB01	DB10	7863	6515	7476	7284,6667	2858,3333	254,86
Extractable K [mg/kg]	4	S22	MA01	PB01	DB99	11125,27	11688,17	10880,21	11231,2167	2858,3333	392,93

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable K [mg/kg]	5	A60	MA01	PD99	DB10	<200	<200	<200		97,7667	too high LOQ
Extractable K [mg/kg]	5	F06	MA01	PB01	DB08	<100	<100	<100		97,7667	
Extractable K [mg/kg]	5	S05	MA01	PB01	DB10	<40	<40	<40		97,7667	
Extractable K [mg/kg]	5	A42	MA01	PB01	DB01	22,9	24,7	24,5	24,0333	97,7667	24,58
Extractable K [mg/kg]	5	S35	MA01	PB01	DB10	32,5	31,5	31,7	31,9000	97,7667	32,63
Extractable K [mg/kg]	5	A47	MA05	PD07	DB08	50	56	59	55,0000	97,7667	56,26
Extractable K [mg/kg]	5	A39	MA01	PB01	DB08	59,1	58,69	61,63	59,8067	97,7667	61,17
Extractable K [mg/kg]	5	F12	MA02	PB01	DB08	83,3	73,9	81,9	79,7000	97,7667	81,52
Extractable K [mg/kg]	5	F28	MA01	PB01	DB08	82	80,9	82,6	81,8333	97,7667	83,70
Extractable K [mg/kg]	5	S04	MA02	PB01	DB08	91,7	87,2	81,3	86,7333	97,7667	88,71
Extractable K [mg/kg]	5	F27	MA01	PB01	DB06	85,9	88,9	88,9	87,9000	97,7667	89,91
Extractable K [mg/kg]	5	S13	MA02	PB01	DB08	90	87,2	86,9	88,0333	97,7667	90,04
Extractable K [mg/kg]	5	F25	MA01	PB01	DB09	92,9	90,4	89,7	91,0000	97,7667	93,08
Extractable K [mg/kg]	5	F07	MA01	PB01	DB08	91,58	88,35	99,86	93,2633	97,7667	95,39
Extractable K [mg/kg]	5	F26	MA05	PB01	DB09	95,8	95,4	94,2	95,1333	97,7667	97,31
Extractable K [mg/kg]	5	F19	MA01	PB01	DB08	96,8	95,2	95,9	95,9667	97,7667	98,16
Extractable K [mg/kg]	5	F18	MA01	PD99	DB08	93,3	98,5	98,8	96,8667	97,7667	99,08
Extractable K [mg/kg]	5	F03	MA01	PD99	DB08	117	88	91	98,6667	97,7667	100,92
Extractable K [mg/kg]	5	F21	MA01	PD99	DB09	94,04	108,48	94,52	99,0133	97,7667	101,28
Extractable K [mg/kg]	5	F29	MA05	PB01	DB10	104	102	107	104,3333	97,7667	106,72
Extractable K [mg/kg]	5	S01	MA01	PD99	DB08	107	105	106	106,0000	97,7667	108,42
Extractable K [mg/kg]	5	F05	MA01	PB01	DB01	108	117	95	106,6667	97,7667	109,10
Extractable K [mg/kg]	5	A61	MA01	PB01	DB08	104	103	116	107,6667	97,7667	110,13
Extractable K [mg/kg]	5	A85	MA02	PB01	DB08	109,656	108,552	110,853	109,6870	97,7667	112,19
Extractable K [mg/kg]	5	F08	MA01	PB01	DB08	116	110	113	113,0000	97,7667	115,58
Extractable K [mg/kg]	5	F15	MA01	PB01	DB08	120	117	122	119,6667	97,7667	122,40
Extractable K [mg/kg]	5	F16	MA01	PB01	DB08	114,6	126,6	120,5	120,5667	97,7667	123,32

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable K [mg/kg]	5	F32	MA02	PB01	DB08	133	151	154	146,0000	97,7667	149,34
Extractable K [mg/kg]	5	F14	MA01	PB01	DB08	169	180	154	167,6667	97,7667	171,50
Extractable K [mg/kg]	5	F24	MA01	PD07	DB99	165	174	170	169,6667	97,7667	173,54
Extractable K [mg/kg]	5	S22	MA01	PB01	DB99	7813,65	7549,99	7621,34	7661,6600	97,7667	7836,68

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Mg [mg/kg]	1	F05	MA01	PB01	DB02	2812	2952	3015	2926,3333	3663,3333	79,88
Extractable Mg [mg/kg]	1	F24	MA01	PD07	DB99	3130	3158	3173	3153,6667	3663,3333	86,09
Extractable Mg [mg/kg]	1	F28	MA01	PB01	DB08	3212	3313	3423	3316,0000	3663,3333	90,52
Extractable Mg [mg/kg]	1	A39	MA01	PB01	DB08	3352	3256	3378	3328,6667	3663,3333	90,86
Extractable Mg [mg/kg]	1	A60	MA01	PD99	DB10	3383	3356	3393	3377,3333	3663,3333	92,19
Extractable Mg [mg/kg]	1	A42	MA01	PB01	DB01	3172	3490	3494	3385,3333	3663,3333	92,41
Extractable Mg [mg/kg]	1	F25	MA01	PB01	DB09	3400	3410	3420	3410,0000	3663,3333	93,08
Extractable Mg [mg/kg]	1	F21	MA01	PD99	DB09	3461	3528	3446	3478,3333	3663,3333	94,95
Extractable Mg [mg/kg]	1	S05	MA01	PB01	DB08	3610	3420	3550	3526,6667	3663,3333	96,27
Extractable Mg [mg/kg]	1	F08	MA01	PB01	DB08	3556	3545	3519	3540,0000	3663,3333	96,63
Extractable Mg [mg/kg]	1	F27	MA01	PB01	DB01	3524,3	3534,4	3569,1	3542,6000	3663,3333	96,70
Extractable Mg [mg/kg]	1	F12	MA02	PB01	DB08	3452	3592	3644	3562,6667	3663,3333	97,25
Extractable Mg [mg/kg]	1	S01	MA01	PD99	DB08	3543	3593	3597	3577,6667	3663,3333	97,66
Extractable Mg [mg/kg]	1	S13	MA02	PB01	DB08	3635	3601	3571	3602,3333	3663,3333	98,33
Extractable Mg [mg/kg]	1	F06	MA01	PB01	DB08	3692,6	3517,6	3699,1	3636,4333	3663,3333	99,27
Extractable Mg [mg/kg]	1	F18	MA01	PD99	DB08	3620	3620	3750	3663,3333	3663,3333	100,00
Extractable Mg [mg/kg]	1	F03	MA01	PD99	DB08	3732	3671	3612	3671,6667	3663,3333	100,23
Extractable Mg [mg/kg]	1	A61	MA01	PB01	DB08	3667	3672	3678	3672,3333	3663,3333	100,25
Extractable Mg [mg/kg]	1	F07	MA01	PB01	DB08	3796	3582	3646	3674,6667	3663,3333	100,31
Extractable Mg [mg/kg]	1	F14	MA01	PB01	DB08	3702	3706	3702	3703,3333	3663,3333	101,09
Extractable Mg [mg/kg]	1	S04	MA02	PB01	DB08	3724	3734	3704	3720,6667	3663,3333	101,57
Extractable Mg [mg/kg]	1	F26	MA05	PB01	DB09	3851,5	3628	3746	3741,8333	3663,3333	102,14
Extractable Mg [mg/kg]	1	F16	MA01	PB01	DB08	3721	3690	3822	3744,3333	3663,3333	102,21
Extractable Mg [mg/kg]	1	F32	MA02	PB01	DB08	3810	3810	3800	3806,6667	3663,3333	103,91
Extractable Mg [mg/kg]	1	F15	MA01	PB01	DB08	3880	3870	3880	3876,6667	3663,3333	105,82
Extractable Mg [mg/kg]	1	F19	MA01	PB01	DB08	4160	4370	4150	4226,6667	3663,3333	115,38
Extractable Mg [mg/kg]	1	A85	MA02	PB01	DB08	4287	4291	4205	4261,0000	3663,3333	116,31

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Mg [mg/kg]	1	S35	MA01	PB01	DB10	4417,9	4415	4356,7	4396,5333	3663,3333	120,01
Extractable Mg [mg/kg]	1	A47	MA05	PD07	DB08	4519	4436	4432	4462,3333	3663,3333	121,81
Extractable Mg [mg/kg]	1	F29	MA05	PB01	DB10	4819	4885	4764	4822,6667	3663,3333	131,65
Extractable Mg [mg/kg]	1	S22	MA01	PZ01	DB99	7577,14	8078,7	8113,53	7923,1233	3663,3333	216,28

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Mg [mg/kg]	2	F24	MA01	PD07	DB99	3601	3661	3774	3678,6667	5446,6667	67,54
Extractable Mg [mg/kg]	2	A61	MA01	PB01	DB08	4427	4207	4201	4278,3333	5446,6667	78,55
Extractable Mg [mg/kg]	2	F05	MA01	PB01	DB02	4587	4330	4249	4388,6667	5446,6667	80,58
Extractable Mg [mg/kg]	2	F08	MA01	PB01	DB08	4401	4407	4493	4433,6667	5446,6667	81,40
Extractable Mg [mg/kg]	2	F16	MA01	PB01	DB08	4691	4507	4579	4592,3333	5446,6667	84,31
Extractable Mg [mg/kg]	2	S04	MA02	PB01	DB08	4599	5106	4630	4778,3333	5446,6667	87,73
Extractable Mg [mg/kg]	2	F26	MA05	PB01	DB09	4915	4714	4999,5	4876,1667	5446,6667	89,53
Extractable Mg [mg/kg]	2	F25	MA01	PB01	DB09	5090	4860	5080	5010,0000	5446,6667	91,98
Extractable Mg [mg/kg]	2	F28	MA01	PB01	DB08	5014	5115	4926	5018,3333	5446,6667	92,14
Extractable Mg [mg/kg]	2	S01	MA01	PD99	DB08	5065	4960	5047	5024,0000	5446,6667	92,24
Extractable Mg [mg/kg]	2	S13	MA02	PB01	DB08	5269	5044	4911	5074,6667	5446,6667	93,17
Extractable Mg [mg/kg]	2	F07	MA01	PB01	DB08	5537	4971	4999	5169,0000	5446,6667	94,90
Extractable Mg [mg/kg]	2	F21	MA01	PD99	DB09	5160	5315	5365	5280,0000	5446,6667	96,94
Extractable Mg [mg/kg]	2	A39	MA01	PB01	DB08	5038	5383	5423	5281,3333	5446,6667	96,96
Extractable Mg [mg/kg]	2	A47	MA05	PD07	DB08	4965	5295	6014	5424,6667	5446,6667	99,60
Extractable Mg [mg/kg]	2	F15	MA01	PB01	DB08	5430	5370	5540	5446,6667	5446,6667	100,00
Extractable Mg [mg/kg]	2	A42	MA01	PB01	DB01	5449	5327	5759	5511,6667	5446,6667	101,19
Extractable Mg [mg/kg]	2	F14	MA01	PB01	DB08	5580	5570	5440	5530,0000	5446,6667	101,53
Extractable Mg [mg/kg]	2	S35	MA01	PB01	DB10	5658,9	5497	5458,6	5538,1667	5446,6667	101,68
Extractable Mg [mg/kg]	2	F18	MA01	PD99	DB08	5130	5670	6010	5603,3333	5446,6667	102,88
Extractable Mg [mg/kg]	2	F12	MA02	PB01	DB08	5371	5697	5754	5607,3333	5446,6667	102,95
Extractable Mg [mg/kg]	2	S05	MA01	PB01	DB08	5580	5480	6090	5716,6667	5446,6667	104,96
Extractable Mg [mg/kg]	2	F19	MA01	PB01	DB08	5420	6070	5670	5720,0000	5446,6667	105,02
Extractable Mg [mg/kg]	2	F27	MA01	PB01	DB01	5838,4	5565,9	5867,8	5757,3667	5446,6667	105,70
Extractable Mg [mg/kg]	2	F32	MA02	PB01	DB08	5940	5750	5930	5873,3333	5446,6667	107,83
Extractable Mg [mg/kg]	2	F03	MA01	PD99	DB08	5962	6054	5751	5922,3333	5446,6667	108,73
Extractable Mg [mg/kg]	2	F06	MA01	PB01	DB08	6115	5795,1	6093,4	6001,1667	5446,6667	110,18

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Mg [mg/kg]	2	A85	MA02	PB01	DB08	6294	5968	6168	6143,3333	5446,6667	112,79
Extractable Mg [mg/kg]	2	A60	MA01	PD99	DB10	6188	6274	6022	6161,3333	5446,6667	113,12
Extractable Mg [mg/kg]	2	F29	MA05	PB01	DB10	6928	7050	7193	7057,0000	5446,6667	129,57
Extractable Mg [mg/kg]	2	S22	MA01	PZ01	DB99	59406,45	56788,94	59396,24	58530,5433	5446,6667	1074,61

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Mg [mg/kg]	3	F05	MA01	PB01	DB02	3855	3902	3902	3886,3333	4530,6667	85,78
Extractable Mg [mg/kg]	3	A60	MA01	PD99	DB10	4171	3961	3947	4026,3333	4530,6667	88,87
Extractable Mg [mg/kg]	3	F24	MA01	PD07	DB99	3900	4113	4144	4052,3333	4530,6667	89,44
Extractable Mg [mg/kg]	3	F28	MA01	PB01	DB08	4161	4074	4308	4181,0000	4530,6667	92,28
Extractable Mg [mg/kg]	3	F21	MA01	PD99	DB09	4221	4163	4237	4207,0000	4530,6667	92,86
Extractable Mg [mg/kg]	3	S05	MA01	PB01	DB08	4330	4120	4220	4223,3333	4530,6667	93,22
Extractable Mg [mg/kg]	3	F26	MA05	PB01	DB09	4226	4177	4292,5	4231,8333	4530,6667	93,40
Extractable Mg [mg/kg]	3	A42	MA01	PB01	DB01	4138	4329	4256	4241,0000	4530,6667	93,61
Extractable Mg [mg/kg]	3	F25	MA01	PB01	DB09	4290	4270	4290	4283,3333	4530,6667	94,54
Extractable Mg [mg/kg]	3	F03	MA01	PD99	DB08	4381	4399	4249	4343,0000	4530,6667	95,86
Extractable Mg [mg/kg]	3	F08	MA01	PB01	DB08	4420	4391	4340	4383,6667	4530,6667	96,76
Extractable Mg [mg/kg]	3	A39	MA01	PB01	DB08	4403	4430	4368	4400,3333	4530,6667	97,12
Extractable Mg [mg/kg]	3	F27	MA01	PB01	DB01	4440,3	4474,8	4507,2	4474,1000	4530,6667	98,75
Extractable Mg [mg/kg]	3	S01	MA01	PD99	DB08	4531	4513	4515	4519,6667	4530,6667	99,76
Extractable Mg [mg/kg]	3	A61	MA01	PB01	DB08	4445	4531	4587	4521,0000	4530,6667	99,79
Extractable Mg [mg/kg]	3	F07	MA01	PB01	DB08	4561	4467	4564	4530,6667	4530,6667	100,00
Extractable Mg [mg/kg]	3	F18	MA01	PD99	DB08	4590	4520	4520	4543,3333	4530,6667	100,28
Extractable Mg [mg/kg]	3	F12	MA02	PB01	DB08	4282	4624	4735	4547,0000	4530,6667	100,36
Extractable Mg [mg/kg]	3	A85	MA02	PB01	DB08	4564	4593	4581	4579,3333	4530,6667	101,07
Extractable Mg [mg/kg]	3	S13	MA02	PB01	DB08	4605	4559	4581	4581,6667	4530,6667	101,13
Extractable Mg [mg/kg]	3	S04	MA02	PB01	DB08	4600	4651	4539	4596,6667	4530,6667	101,46
Extractable Mg [mg/kg]	3	F06	MA01	PB01	DB08	4609,5	4652,9	4532,2	4598,2000	4530,6667	101,49
Extractable Mg [mg/kg]	3	F32	MA02	PB01	DB08	4690	4700	4660	4683,3333	4530,6667	103,37
Extractable Mg [mg/kg]	3	F14	MA01	PB01	DB08	4665	4727	4688	4693,3333	4530,6667	103,59
Extractable Mg [mg/kg]	3	F16	MA01	PB01	DB08	4725	4696	4683	4701,3333	4530,6667	103,77
Extractable Mg [mg/kg]	3	F15	MA01	PB01	DB08	4850	4830	4840	4840,0000	4530,6667	106,83
Extractable Mg [mg/kg]	3	F19	MA01	PB01	DB08	4920	5010	4920	4950,0000	4530,6667	109,26

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Mg [mg/kg]	3	S35	MA01	PB01	DB10	4906,1	5138,3	5022,2	5022,2000	4530,6667	110,85
Extractable Mg [mg/kg]	3	A47	MA05	PD07	DB08	5025	5234	4932	5063,6667	4530,6667	111,76
Extractable Mg [mg/kg]	3	F29	MA05	PB01	DB10	5532	5578	5626	5578,6667	4530,6667	123,13
Extractable Mg [mg/kg]	3	S22	MA01	PZ01	DB99	8312,69	8249,29	8390,15	8317,3767	4530,6667	183,58

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Mg [mg/kg]	4	F24	MA01	PD07	DB99	2524	2415	2598	2512,3333	3018,0000	83,24
Extractable Mg [mg/kg]	4	F05	MA01	PB01	DB02	2553	2601	2546	2566,6667	3018,0000	85,05
Extractable Mg [mg/kg]	4	F28	MA01	PB01	DB08	2586	2659	2730	2658,3333	3018,0000	88,08
Extractable Mg [mg/kg]	4	F08	MA01	PB01	DB08	2710	2629	2648	2662,3333	3018,0000	88,22
Extractable Mg [mg/kg]	4	A60	MA01	PD99	DB10	2718	2660	2692	2690,0000	3018,0000	89,13
Extractable Mg [mg/kg]	4	S01	MA01	PD99	DB08	2731	2692	2698	2707,0000	3018,0000	89,70
Extractable Mg [mg/kg]	4	A61	MA01	PB01	DB08	2737	2712	2750	2733,0000	3018,0000	90,56
Extractable Mg [mg/kg]	4	S05	MA01	PB01	DB08	2680	2830	2740	2750,0000	3018,0000	91,12
Extractable Mg [mg/kg]	4	A42	MA01	PB01	DB01	2623	2779	3027	2809,6667	3018,0000	93,10
Extractable Mg [mg/kg]	4	F21	MA01	PD99	DB09	2802	2855	2840	2832,3333	3018,0000	93,85
Extractable Mg [mg/kg]	4	S13	MA02	PB01	DB08	2907	2896	2919	2907,3333	3018,0000	96,33
Extractable Mg [mg/kg]	4	F12	MA02	PB01	DB08	2872	2980	2988	2946,6667	3018,0000	97,64
Extractable Mg [mg/kg]	4	F25	MA01	PB01	DB09	2930	2940	2990	2953,3333	3018,0000	97,86
Extractable Mg [mg/kg]	4	A85	MA02	PB01	DB08	3072	2991	2908	2990,3333	3018,0000	99,08
Extractable Mg [mg/kg]	4	A39	MA01	PB01	DB08	2953	3022	3002	2992,3333	3018,0000	99,15
Extractable Mg [mg/kg]	4	S04	MA02	PB01	DB08	3062	2991	3001	3018,0000	3018,0000	100,00
Extractable Mg [mg/kg]	4	F16	MA01	PB01	DB08	2999	3098	3025	3040,6667	3018,0000	100,75
Extractable Mg [mg/kg]	4	F26	MA05	PB01	DB09	3040	3072	3048	3053,3333	3018,0000	101,17
Extractable Mg [mg/kg]	4	F27	MA01	PB01	DB01	3017,6	3153,5	3027,3	3066,1333	3018,0000	101,59
Extractable Mg [mg/kg]	4	F15	MA01	PB01	DB08	3120	3020	3150	3096,6667	3018,0000	102,61
Extractable Mg [mg/kg]	4	F07	MA01	PB01	DB08	3068	3111	3120	3099,6667	3018,0000	102,71
Extractable Mg [mg/kg]	4	F14	MA01	PB01	DB08	3228	3168	3043	3146,3333	3018,0000	104,25
Extractable Mg [mg/kg]	4	F32	MA02	PB01	DB08	3150	3160	3160	3156,6667	3018,0000	104,59
Extractable Mg [mg/kg]	4	F03	MA01	PD99	DB08	3254	3193	3121	3189,3333	3018,0000	105,68
Extractable Mg [mg/kg]	4	F18	MA01	PD99	DB08	3170	3210	3220	3200,0000	3018,0000	106,03
Extractable Mg [mg/kg]	4	F06	MA01	PB01	DB08	3254,8	3255,3	3245,2	3251,7667	3018,0000	107,75
Extractable Mg [mg/kg]	4	S35	MA01	PB01	DB10	3420	3352,4	3313,1	3361,8333	3018,0000	111,39

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Mg [mg/kg]	4	F19	MA01	PB01	DB08	3460	3360	3390	3403,3333	3018,0000	112,77
Extractable Mg [mg/kg]	4	A47	MA05	PD07	DB08	3626	3392	3649	3555,6667	3018,0000	117,82
Extractable Mg [mg/kg]	4	F29	MA05	PB01	DB10	3624	3552	3590	3588,6667	3018,0000	118,91
Extractable Mg [mg/kg]	4	S22	MA01	PZ01	DB99	7646,47	7732,55	6856,01	7411,6767	3018,0000	245,58

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Mg [mg/kg]	5	A47	MA05	PD07	DB08	232	255	283	256,6667	549,6667	46,69
Extractable Mg [mg/kg]	5	F32	MA02	PB01	DB08	425	428	427	426,6667	549,6667	77,62
Extractable Mg [mg/kg]	5	A60	MA01	PD99	DB10	457,9	456,3	474,5	462,9000	549,6667	84,21
Extractable Mg [mg/kg]	5	F28	MA01	PB01	DB08	465	467,2	471,6	467,9333	549,6667	85,13
Extractable Mg [mg/kg]	5	S35	MA01	PB01	DB10	479,4	479,9	478,1	479,1333	549,6667	87,17
Extractable Mg [mg/kg]	5	S05	MA01	PB01	DB08	500	457	483	480,0000	549,6667	87,33
Extractable Mg [mg/kg]	5	F12	MA02	PB01	DB08	521,7	479,8	457,5	486,3333	549,6667	88,48
Extractable Mg [mg/kg]	5	F07	MA01	PB01	DB08	489,8	504,7	515,8	503,4333	549,6667	91,59
Extractable Mg [mg/kg]	5	F06	MA01	PB01	DB08	516,6	501,9	503,5	507,3333	549,6667	92,30
Extractable Mg [mg/kg]	5	F26	MA05	PB01	DB09	521,1	524,3	523,3	522,9000	549,6667	95,13
Extractable Mg [mg/kg]	5	F03	MA01	PD99	DB08	537	527	522	528,6667	549,6667	96,18
Extractable Mg [mg/kg]	5	S01	MA01	PD99	DB08	534	547	525	535,3333	549,6667	97,39
Extractable Mg [mg/kg]	5	F27	MA01	PB01	DB01	533,1	551,8	530	538,3000	549,6667	97,93
Extractable Mg [mg/kg]	5	F19	MA01	PB01	DB08	546	533	542	540,3333	549,6667	98,30
Extractable Mg [mg/kg]	5	F25	MA01	PB01	DB09	536	544	542	540,6667	549,6667	98,36
Extractable Mg [mg/kg]	5	A61	MA01	PB01	DB08	549	550	550	549,6667	549,6667	100,00
Extractable Mg [mg/kg]	5	A39	MA01	PB01	DB08	559,5	555,6	546,1	553,7333	549,6667	100,74
Extractable Mg [mg/kg]	5	A42	MA01	PB01	DB01	524	569	569	554,0000	549,6667	100,79
Extractable Mg [mg/kg]	5	F18	MA01	PD99	DB08	560	560	571	563,6667	549,6667	102,55
Extractable Mg [mg/kg]	5	S13	MA02	PB01	DB08	554	562	580	565,3333	549,6667	102,85
Extractable Mg [mg/kg]	5	F24	MA01	PD07	DB99	563	582	569	571,3333	549,6667	103,94
Extractable Mg [mg/kg]	5	F15	MA01	PB01	DB08	586	554	603	581,0000	549,6667	105,70
Extractable Mg [mg/kg]	5	S04	MA02	PB01	DB08	589	590	585	588,0000	549,6667	106,97
Extractable Mg [mg/kg]	5	F29	MA05	PB01	DB10	566	590	650	602,0000	549,6667	109,52
Extractable Mg [mg/kg]	5	A85	MA02	PB01	DB08	614,527	607,28	613,638	611,8150	549,6667	111,31
Extractable Mg [mg/kg]	5	F08	MA01	PB01	DB08	619	635	660	638,0000	549,6667	116,07
Extractable Mg [mg/kg]	5	F16	MA01	PB01	DB08	641,6	636,4	639,5	639,1667	549,6667	116,28

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Mg [mg/kg]	5	F21	MA01	PD99	DB09	610,2	704,8	674,2	663,0667	549,6667	120,63
Extractable Mg [mg/kg]	5	F14	MA01	PB01	DB08	685	666	688	679,6667	549,6667	123,65
Extractable Mg [mg/kg]	5	F05	MA01	PB01	DB02	736	738	723	732,3333	549,6667	133,23
Extractable Mg [mg/kg]	5	S22	MA01	PZ01	DB99	5386,11	5218,33	5331,41	5311,9500	549,6667	966,39

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Mn [mg/kg]	1	F07	MA01	PB01	DB08	384,4	378,2	413,7	392,1000	494,6667	79,27
Extractable Mn [mg/kg]	1	F24	MA01	PD07	DB99	403	403	407	404,3333	494,6667	81,74
Extractable Mn [mg/kg]	1	F26	MA05	PB01	DB09	408,5	409	409,25	408,9167	494,6667	82,67
Extractable Mn [mg/kg]	1	S35	MA01	PB01	DB10	409,1	431,4	388,3	409,6000	494,6667	82,80
Extractable Mn [mg/kg]	1	F16	MA01	PB01	DB08	440	410,4	441,1	430,5000	494,6667	87,03
Extractable Mn [mg/kg]	1	F25	MA01	PB01	DB09	446	430	473	449,6667	494,6667	90,90
Extractable Mn [mg/kg]	1	F21	MA01	PD99	DB09	431,4	505,7	452,1	463,0667	494,6667	93,61
Extractable Mn [mg/kg]	1	F28	MA01	PB01	DB08	439,2	485,1	467,1	463,8000	494,6667	93,76
Extractable Mn [mg/kg]	1	F06	MA01	PB01	DB08	468	457,8	471,1	465,6333	494,6667	94,13
Extractable Mn [mg/kg]	1	A42	MA01	PB01	DB01	472	430	498	466,6667	494,6667	94,34
Extractable Mn [mg/kg]	1	F14	MA01	PB01	DB08	479	475	447	467,0000	494,6667	94,41
Extractable Mn [mg/kg]	1	F05	MA01	PB01	DB01	475	474	458	469,0000	494,6667	94,81
Extractable Mn [mg/kg]	1	A39	MA01	PB01	DB08	455,8	471,5	487,1	471,4667	494,6667	95,31
Extractable Mn [mg/kg]	1	F29	MA05	PB01	DB10	471	473	471	471,6667	494,6667	95,35
Extractable Mn [mg/kg]	1	A61	MA01	PB01	DB08	479	476	489	481,3333	494,6667	97,30
Extractable Mn [mg/kg]	1	F08	MA01	PB01	DB08	486	494	504	494,6667	494,6667	100,00
Extractable Mn [mg/kg]	1	S13	MA02	PB01	DB08	522	515	447	494,6667	494,6667	100,00
Extractable Mn [mg/kg]	1	F18	MA01	PD99	DB08	510	514	473	499,0000	494,6667	100,88
Extractable Mn [mg/kg]	1	S04	MA02	PB01	DB08	511	487	502	500,0000	494,6667	101,08
Extractable Mn [mg/kg]	1	A47	MA05	PD07	DB08	503	507	503	504,3333	494,6667	101,95
Extractable Mn [mg/kg]	1	F15	MA01	PB01	DB08	560	515	467	514,0000	494,6667	103,91
Extractable Mn [mg/kg]	1	F27	MA01	PB01	DB01	542,3	505,3	522,6	523,4000	494,6667	105,81
Extractable Mn [mg/kg]	1	F12	MA02	PB01	DB08	484,8	593,9	500,1	526,2667	494,6667	106,39
Extractable Mn [mg/kg]	1	F03	MA01	PD99	DB08	540	532,8	519,8	530,8667	494,6667	107,32
Extractable Mn [mg/kg]	1	F32	MA02	PB01	DB08	542	553	521	538,6667	494,6667	108,89
Extractable Mn [mg/kg]	1	F19	MA01	PB01	DB08	595	554	477	542,0000	494,6667	109,57
Extractable Mn [mg/kg]	1	A60	MA01	PD99	DB10	564,1	547,1	514,9	542,0333	494,6667	109,58

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Mn [mg/kg]	1	S01	MA01	PD99	DB08	535	555	552	547,3333	494,6667	110,65
Extractable Mn [mg/kg]	1	S05	MA01	PB01	DB10	569	546	589	568,0000	494,6667	114,82
Extractable Mn [mg/kg]	1	A85	MA02	PB01	DB08	578,251	585,653	579,062	580,9887	494,6667	117,45
Extractable Mn [mg/kg]	1	S22	MA01	PB01	DB99	1038,24	1110,59	1226,84	1125,2233	494,6667	227,47

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Mn [mg/kg]	2	F21	MA01	PD99	DB09	202	199	218	206,3333	249,0000	82,86
Extractable Mn [mg/kg]	2	F07	MA01	PB01	DB08	218,8	188,3	216,4	207,8333	249,0000	83,47
Extractable Mn [mg/kg]	2	F25	MA01	PB01	DB09	211	208	218	212,3333	249,0000	85,27
Extractable Mn [mg/kg]	2	F03	MA01	PD99	DB08	212	215,8	214,1	213,9667	249,0000	85,93
Extractable Mn [mg/kg]	2	A61	MA01	PB01	DB08	222	216	217	218,3333	249,0000	87,68
Extractable Mn [mg/kg]	2	F28	MA01	PB01	DB08	218,4	221,7	239,4	226,5000	249,0000	90,96
Extractable Mn [mg/kg]	2	S35	MA01	PB01	DB10	242,6	221,1	223,4	229,0333	249,0000	91,98
Extractable Mn [mg/kg]	2	F14	MA01	PB01	DB08	238	230	224	230,6667	249,0000	92,64
Extractable Mn [mg/kg]	2	F29	MA05	PB01	DB10	235	236	236	235,6667	249,0000	94,65
Extractable Mn [mg/kg]	2	F12	MA02	PB01	DB08	229,1	246,6	236,9	237,5333	249,0000	95,39
Extractable Mn [mg/kg]	2	F06	MA01	PB01	DB08	277,5	212,6	229,6	239,9000	249,0000	96,35
Extractable Mn [mg/kg]	2	F16	MA01	PB01	DB08	240,2	256,5	223,3	240,0000	249,0000	96,39
Extractable Mn [mg/kg]	2	S01	MA01	PD99	DB08	244	240	238	240,6667	249,0000	96,65
Extractable Mn [mg/kg]	2	F24	MA01	PD07	DB99	225	238	259	240,6667	249,0000	96,65
Extractable Mn [mg/kg]	2	S04	MA02	PB01	DB08	232	244	253	243,0000	249,0000	97,59
Extractable Mn [mg/kg]	2	F19	MA01	PB01	DB08	259	200	288	249,0000	249,0000	100,00
Extractable Mn [mg/kg]	2	F15	MA01	PB01	DB08	240	260	247	249,0000	249,0000	100,00
Extractable Mn [mg/kg]	2	F08	MA01	PB01	DB08	250	241	261	250,6667	249,0000	100,67
Extractable Mn [mg/kg]	2	A42	MA01	PB01	DB01	268	241	245	251,3333	249,0000	100,94
Extractable Mn [mg/kg]	2	F18	MA01	PD99	DB08	262	240	255	252,3333	249,0000	101,34
Extractable Mn [mg/kg]	2	F27	MA01	PB01	DB01	247	251,8	262,2	253,6667	249,0000	101,87
Extractable Mn [mg/kg]	2	F26	MA05	PB01	DB09	255,5	252,7	258,1	255,4333	249,0000	102,58
Extractable Mn [mg/kg]	2	F32	MA02	PB01	DB08	270	271	269	270,0000	249,0000	108,43
Extractable Mn [mg/kg]	2	F05	MA01	PB01	DB01	296	247	273	272,0000	249,0000	109,24
Extractable Mn [mg/kg]	2	A85	MA02	PB01	DB08	283,075	278,225	273,525	278,2750	249,0000	111,76
Extractable Mn [mg/kg]	2	S13	MA02	PB01	DB08	299	280	273	284,0000	249,0000	114,06
Extractable Mn [mg/kg]	2	A39	MA01	PB01	DB08	306,8	299,3	286,1	297,4000	249,0000	119,44

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Mn [mg/kg]	2	S05	MA01	PB01	DB10	298	315	336	316,3333	249,0000	127,04
Extractable Mn [mg/kg]	2	A60	MA01	PD99	DB10	373	376,6	352	367,2000	249,0000	147,47
Extractable Mn [mg/kg]	2	A47	MA05	PD07	DB08	376	365	407	382,6667	249,0000	153,68
Extractable Mn [mg/kg]	2	S22	MA01	PB01	DB99	781,75	770,11	790,11	780,6567	249,0000	313,52

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Mn [mg/kg]	3	F26	MA05	PB01	DB09	255	253,75	257,5	255,4167	415,3333	61,50
Extractable Mn [mg/kg]	3	F18	MA01	PD99	DB08	299	292	281	290,6667	415,3333	69,98
Extractable Mn [mg/kg]	3	F21	MA01	PD99	DB09	321,5	297,3	333,3	317,3667	415,3333	76,41
Extractable Mn [mg/kg]	3	F16	MA01	PB01	DB08	344,5	385,1	360,9	363,5000	415,3333	87,52
Extractable Mn [mg/kg]	3	F24	MA01	PD07	DB99	348	364	391	367,6667	415,3333	88,52
Extractable Mn [mg/kg]	3	F08	MA01	PB01	DB08	365	365	386	372,0000	415,3333	89,57
Extractable Mn [mg/kg]	3	F12	MA02	PB01	DB08	333	420	386,5	379,8333	415,3333	91,45
Extractable Mn [mg/kg]	3	A39	MA01	PB01	DB08	382,6	381,2	383,7	382,5000	415,3333	92,09
Extractable Mn [mg/kg]	3	F28	MA01	PB01	DB08	366,3	402,8	381,4	383,5000	415,3333	92,34
Extractable Mn [mg/kg]	3	S35	MA01	PB01	DB10	379,7	403,3	369,2	384,0667	415,3333	92,47
Extractable Mn [mg/kg]	3	F03	MA01	PD99	DB08	370,8	372,2	429,6	390,8667	415,3333	94,11
Extractable Mn [mg/kg]	3	A42	MA01	PB01	DB01	407	377	426	403,3333	415,3333	97,11
Extractable Mn [mg/kg]	3	F27	MA01	PB01	DB01	403,8	412,1	414,2	410,0333	415,3333	98,72
Extractable Mn [mg/kg]	3	A61	MA01	PB01	DB08	451	372	420	414,3333	415,3333	99,76
Extractable Mn [mg/kg]	3	F06	MA01	PB01	DB08	446,8	387,6	411,5	415,3000	415,3333	99,99
Extractable Mn [mg/kg]	3	S04	MA02	PB01	DB08	398	410	438	415,3333	415,3333	100,00
Extractable Mn [mg/kg]	3	F29	MA05	PB01	DB10	426	425	407	419,3333	415,3333	100,96
Extractable Mn [mg/kg]	3	F15	MA01	PB01	DB08	484	391	386	420,3333	415,3333	101,20
Extractable Mn [mg/kg]	3	F07	MA01	PB01	DB08	382,6	590,2	311,7	428,1667	415,3333	103,09
Extractable Mn [mg/kg]	3	F25	MA01	PB01	DB09	433	440	426	433,0000	415,3333	104,25
Extractable Mn [mg/kg]	3	F05	MA01	PB01	DB01	465	443	419	442,3333	415,3333	106,50
Extractable Mn [mg/kg]	3	A85	MA02	PB01	DB08	446,628	444,682	441,076	444,1287	415,3333	106,93
Extractable Mn [mg/kg]	3	F32	MA02	PB01	DB08	474	423	466	454,3333	415,3333	109,39
Extractable Mn [mg/kg]	3	F19	MA01	PB01	DB08	428	453	485	455,3333	415,3333	109,63
Extractable Mn [mg/kg]	3	S13	MA02	PB01	DB08	420	424	528	457,3333	415,3333	110,11
Extractable Mn [mg/kg]	3	A47	MA05	PD07	DB08	455	472	457	461,3333	415,3333	111,08
Extractable Mn [mg/kg]	3	A60	MA01	PD99	DB10	445,3	569,9	394,5	469,9000	415,3333	113,14

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Mn [mg/kg]	3	S01	MA01	PD99	DB08	489	461	460	470,0000	415,3333	113,16
Extractable Mn [mg/kg]	3	F14	MA01	PB01	DB08	455	497	462	471,3333	415,3333	113,48
Extractable Mn [mg/kg]	3	S05	MA01	PB01	DB10	479	481	463	474,3333	415,3333	114,21
Extractable Mn [mg/kg]	3	S22	MA01	PB01	DB99	970,28	1013,75	133,15	705,7267	415,3333	169,92

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Mn [mg/kg]	4	S35	MA01	PB01	DB10	1704,2	1618	1716,3	1679,5000	2145,6667	78,27
Extractable Mn [mg/kg]	4	F21	MA01	PD99	DB09	1999	1781	1823	1867,6667	2145,6667	87,04
Extractable Mn [mg/kg]	4	S04	MA02	PB01	DB08	1884	1905	1895	1894,6667	2145,6667	88,30
Extractable Mn [mg/kg]	4	F26	MA05	PB01	DB09	1905	1892,75	1890	1895,9167	2145,6667	88,36
Extractable Mn [mg/kg]	4	F06	MA01	PB01	DB08	1943,2	1860,6	1994,6	1932,8000	2145,6667	90,08
Extractable Mn [mg/kg]	4	A47	MA05	PD07	DB08	1943	1931	1979	1951,0000	2145,6667	90,93
Extractable Mn [mg/kg]	4	F28	MA01	PB01	DB08	1920	2024	1975	1973,0000	2145,6667	91,95
Extractable Mn [mg/kg]	4	A85	MA02	PB01	DB08	1994	1946	1981	1973,6667	2145,6667	91,98
Extractable Mn [mg/kg]	4	F05	MA01	PB01	DB01	2205	1929	1998	2044,0000	2145,6667	95,26
Extractable Mn [mg/kg]	4	F07	MA01	PB01	DB08	1668	1926	2540	2044,6667	2145,6667	95,29
Extractable Mn [mg/kg]	4	A61	MA01	PB01	DB08	2030	2080	2042	2050,6667	2145,6667	95,57
Extractable Mn [mg/kg]	4	A39	MA01	PB01	DB08	2135	2071	1998	2068,0000	2145,6667	96,38
Extractable Mn [mg/kg]	4	F25	MA01	PB01	DB09	1920	2230	2100	2083,3333	2145,6667	97,09
Extractable Mn [mg/kg]	4	F08	MA01	PB01	DB08	1977	2143	2145	2088,3333	2145,6667	97,33
Extractable Mn [mg/kg]	4	F14	MA01	PB01	DB08	2110	2113	2103	2108,6667	2145,6667	98,28
Extractable Mn [mg/kg]	4	F16	MA01	PB01	DB08	2167	2175	2095	2145,6667	2145,6667	100,00
Extractable Mn [mg/kg]	4	S05	MA01	PB01	DB10	2190	2210	2120	2173,3333	2145,6667	101,29
Extractable Mn [mg/kg]	4	F03	MA01	PD99	DB08	2129	2130	2277	2178,6667	2145,6667	101,54
Extractable Mn [mg/kg]	4	F12	MA02	PB01	DB08	2224	2152	2229	2201,6667	2145,6667	102,61
Extractable Mn [mg/kg]	4	F27	MA01	PB01	DB01	2257,5	2209,1	2183,4	2216,6667	2145,6667	103,31
Extractable Mn [mg/kg]	4	F18	MA01	PD99	DB08	2260	2150	2240	2216,6667	2145,6667	103,31
Extractable Mn [mg/kg]	4	A42	MA01	PB01	DB01	2183	2134	2341	2219,3333	2145,6667	103,43
Extractable Mn [mg/kg]	4	F32	MA02	PB01	DB08	2289	2228	2146	2221,0000	2145,6667	103,51
Extractable Mn [mg/kg]	4	F29	MA05	PB01	DB10	2245	2217	2253	2238,3333	2145,6667	104,32
Extractable Mn [mg/kg]	4	A60	MA01	PD99	DB10	2418	2134	2302	2284,6667	2145,6667	106,48
Extractable Mn [mg/kg]	4	F19	MA01	PB01	DB08	2470	2290	2110	2290,0000	2145,6667	106,73
Extractable Mn [mg/kg]	4	F24	MA01	PD07	DB99	2195	2268	2565	2342,6667	2145,6667	109,18

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Mn [mg/kg]	4	F15	MA01	PB01	DB08	2321	2220	2502	2347,6667	2145,6667	109,41
Extractable Mn [mg/kg]	4	S13	MA02	PB01	DB08	2381	2310	2379	2356,6667	2145,6667	109,83
Extractable Mn [mg/kg]	4	S01	MA01	PD99	DB08	2341	2363	2380	2361,3333	2145,6667	110,05
Extractable Mn [mg/kg]	4	S22	MA01	PB01	DB99	2611,08	2897,17	2697,17	2735,1400	2145,6667	127,47

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Mn [mg/kg]	5	S13	MA02	PB01	DB08	<10	<10	<10		7,9000	too high LOQ
Extractable Mn [mg/kg]	5	F06	MA01	PB01	DB08	<10	<10	<10		7,9000	too high LOQ
Extractable Mn [mg/kg]	5	F29	MA05	PB01	DB10	<5	<5	<5		7,9000	
Extractable Mn [mg/kg]	5	S01	MA01	PD99	DB08	<5	<5	<5		7,9000	
Extractable Mn [mg/kg]	5	F07	MA01	PB01	DB08	<,1	<,1	<,1		7,9000	
Extractable Mn [mg/kg]	5	A60	MA01	PD99	DB10	4,391	4,82	4,356	4,5223	7,9000	57,24
Extractable Mn [mg/kg]	5	A47	MA05	PD07	DB08	4	5	5	4,6667	7,9000	59,07
Extractable Mn [mg/kg]	5	F26	MA05	PB01	DB09	6,37	6,3	6,55	6,4067	7,9000	81,10
Extractable Mn [mg/kg]	5	F05	MA01	PB01	DB01	6,6	6,65	6,31	6,5200	7,9000	82,53
Extractable Mn [mg/kg]	5	F12	MA02	PB01	DB08	7,2	6,5	6,4	6,7000	7,9000	84,81
Extractable Mn [mg/kg]	5	F32	MA02	PB01	DB08	7,17	7,18	7,11	7,1533	7,9000	90,55
Extractable Mn [mg/kg]	5	A61	MA01	PB01	DB08	7,652	7,659	7,636	7,6490	7,9000	96,82
Extractable Mn [mg/kg]	5	S35	MA01	PB01	DB10	7,82	7,67	7,67	7,7200	7,9000	97,72
Extractable Mn [mg/kg]	5	F03	MA01	PD99	DB08	8,03	7,64	7,64	7,7700	7,9000	98,35
Extractable Mn [mg/kg]	5	F18	MA01	PD99	DB08	8,08	7,37	7,87	7,7733	7,9000	98,40
Extractable Mn [mg/kg]	5	F28	MA01	PB01	DB08	8,238	7,78	7,514	7,8440	7,9000	99,29
Extractable Mn [mg/kg]	5	A42	MA01	PB01	DB01	7,9	7,9	7,9	7,9000	7,9000	100,00
Extractable Mn [mg/kg]	5	F25	MA01	PB01	DB09	8,044	7,9	8,045	7,9963	7,9000	101,22
Extractable Mn [mg/kg]	5	S04	MA02	PB01	DB08	8,2	8	8	8,0667	7,9000	102,11
Extractable Mn [mg/kg]	5	F19	MA01	PB01	DB08	8,68	8,26	7,72	8,2200	7,9000	104,05
Extractable Mn [mg/kg]	5	A39	MA01	PB01	DB08	8,48	8,18	8,07	8,2433	7,9000	104,35
Extractable Mn [mg/kg]	5	F16	MA01	PB01	DB08	8,677	8,883	8,037	8,5323	7,9000	108,00
Extractable Mn [mg/kg]	5	S05	MA01	PB01	DB10	9,1	8,7	8,5	8,7667	7,9000	110,97
Extractable Mn [mg/kg]	5	F21	MA01	PD99	DB09	9,5	11,68	8,73	9,9700	7,9000	126,20
Extractable Mn [mg/kg]	5	F15	MA01	PB01	DB08	10	10	11	10,3333	7,9000	130,80
Extractable Mn [mg/kg]	5	F24	MA01	PD07	DB99	12	11	11	11,3333	7,9000	143,46
Extractable Mn [mg/kg]	5	F27	MA01	PB01	DB01	12,5	11,4	10,5	11,4667	7,9000	145,15

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Mn [mg/kg]	5	F08	MA01	PB01	DB08	13,93	12,41	14,26	13,5333	7,9000	171,31
Extractable Mn [mg/kg]	5	F14	MA01	PB01	DB08	16,1	16,7	16,23	16,3433	7,9000	206,88
Extractable Mn [mg/kg]	5	A85	MA02	PB01	DB08	25,504	25,904	24,816	25,4080	7,9000	321,62
Extractable Mn [mg/kg]	5	S22	MA01	PB01	DB99	50,66	51,88	53,66	52,0667	7,9000	659,07

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Na [mg/kg]	1	F05	MA01	PB01	DB01	73,9	75,6	86,7	78,7333	148,5833	52,99
Extractable Na [mg/kg]	1	F12	MA02	PB01	DB08	63	85,8	92,4	80,4000	148,5833	54,11
Extractable Na [mg/kg]	1	F16	MA01	PB01	DB08	96,6	105,2	95,9	99,2333	148,5833	66,79
Extractable Na [mg/kg]	1	F25	MA01	PB01	DB08	105	110	95	103,3333	148,5833	69,55
Extractable Na [mg/kg]	1	A61	MA01	PB01	DB08	107,3	100,1	103	103,4667	148,5833	69,64
Extractable Na [mg/kg]	1	S13	MA02	PB01	DB08	106	110	102	106,0000	148,5833	71,34
Extractable Na [mg/kg]	1	F32	MA02	PB01	DB08	123	117	123	121,0000	148,5833	81,44
Extractable Na [mg/kg]	1	F28	MA01	PB01	DB08	140,8	146,5	137	141,4333	148,5833	95,19
Extractable Na [mg/kg]	1	F27	MA01	PB01	DB06	143,5	142,6	152,4	146,1667	148,5833	98,37
Extractable Na [mg/kg]	1	S05	MA01	PB01	DB10	147	151	155	151,0000	148,5833	101,63
Extractable Na [mg/kg]	1	F08	MA01	PB01	DB08	129	165	167	153,6667	148,5833	103,42
Extractable Na [mg/kg]	1	A39	MA01	PB01	DB08	162,7	158,5	165,8	162,3333	148,5833	109,25
Extractable Na [mg/kg]	1	F07	MA01	PB01	DB08	180,5	194,6	179,6	184,9000	148,5833	124,44
Extractable Na [mg/kg]	1	F18	MA01	PD99	DB08	206	164	210	193,3333	148,5833	130,12
Extractable Na [mg/kg]	1	F03	MA01	PD99	DB08	206,5	204,7	186,5	199,2333	148,5833	134,09
Extractable Na [mg/kg]	1	A60	MA01	PD99	DB10	228,2	202,1	297,7	242,6667	148,5833	163,32
Extractable Na [mg/kg]	1	F24	MA01	PD07	DB99	274	324	299	299,0000	148,5833	201,23
Extractable Na [mg/kg]	1	A47	MA05	PD07	DB08	978	851	971	933,3333	148,5833	628,15

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Na [mg/kg]	2	A47	MA05	PD07	DB08	61	80	91	77,3333	157,4000	49,13
Extractable Na [mg/kg]	2	F03	MA01	PD99	DB08	126,8	125,3	121,3	124,4667	157,4000	79,08
Extractable Na [mg/kg]	2	F12	MA02	PB01	DB08	132,2	139,8	133,5	135,1667	157,4000	85,87
Extractable Na [mg/kg]	2	A60	MA01	PD99	DB10	143,4	142	133,1	139,5000	157,4000	88,63
Extractable Na [mg/kg]	2	F32	MA02	PB01	DB08	148	148	148	148,0000	157,4000	94,03
Extractable Na [mg/kg]	2	F25	MA01	PB01	DB08	154	151	154	153,0000	157,4000	97,20
Extractable Na [mg/kg]	2	F05	MA01	PB01	DB01	157	147	161	155,0000	157,4000	98,48
Extractable Na [mg/kg]	2	S13	MA02	PB01	DB08	156	156	156	156,0000	157,4000	99,11
Extractable Na [mg/kg]	2	F28	MA01	PB01	DB08	148,5	157,3	163,8	156,5333	157,4000	99,45
Extractable Na [mg/kg]	2	F16	MA01	PB01	DB08	159,5	160	155,3	158,2667	157,4000	100,55
Extractable Na [mg/kg]	2	A61	MA01	PB01	DB08	158,7	156,5	166,1	160,4333	157,4000	101,93
Extractable Na [mg/kg]	2	F08	MA01	PB01	DB08	167	166	167	166,6667	157,4000	105,89
Extractable Na [mg/kg]	2	A39	MA01	PB01	DB08	175,4	177,5	168,7	173,8667	157,4000	110,46
Extractable Na [mg/kg]	2	F18	MA01	PD99	DB08	180	183	162	175,0000	157,4000	111,18
Extractable Na [mg/kg]	2	F27	MA01	PB01	DB06	180,3	180,4	183,6	181,4333	157,4000	115,27
Extractable Na [mg/kg]	2	F24	MA01	PD07	DB99	187	213	200	200,0000	157,4000	127,06
Extractable Na [mg/kg]	2	F07	MA01	PB01	DB08	198,7	219	211	209,5667	157,4000	133,14
Extractable Na [mg/kg]	2	S05	MA01	PB01	DB10	248	202	211	220,3333	157,4000	139,98

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Na [mg/kg]	3	F12	MA02	PB01	DB08	80,7	86,2	92,3	86,4000	124,8333	69,21
Extractable Na [mg/kg]	3	F25	MA01	PB01	DB08	97	93	90	93,3333	124,8333	74,77
Extractable Na [mg/kg]	3	A61	MA01	PB01	DB08	95,4	97,4	98	96,9333	124,8333	77,65
Extractable Na [mg/kg]	3	F16	MA01	PB01	DB08	99,7	101	101,8	100,8333	124,8333	80,77
Extractable Na [mg/kg]	3	F32	MA02	PB01	DB08	106	107	103	105,3333	124,8333	84,38
Extractable Na [mg/kg]	3	S13	MA02	PB01	DB08	105	101	110	105,3333	124,8333	84,38
Extractable Na [mg/kg]	3	A60	MA01	PD99	DB10	131,5	108,3	88,81	109,5367	124,8333	87,75
Extractable Na [mg/kg]	3	F28	MA01	PB01	DB08	113,2	118,8	125	119,0000	124,8333	95,33
Extractable Na [mg/kg]	3	F05	MA01	PB01	DB01	127	114	118	119,6667	124,8333	95,86
Extractable Na [mg/kg]	3	F08	MA01	PB01	DB08	144	118	128	130,0000	124,8333	104,14
Extractable Na [mg/kg]	3	F27	MA01	PB01	DB06	130,2	130,2	135,4	131,9333	124,8333	105,69
Extractable Na [mg/kg]	3	F03	MA01	PD99	DB08	132,2	129,6	159,9	140,5667	124,8333	112,60
Extractable Na [mg/kg]	3	F18	MA01	PD99	DB08	121	171	141	144,3333	124,8333	115,62
Extractable Na [mg/kg]	3	A39	MA01	PB01	DB08	151,3	150,7	148,4	150,1333	124,8333	120,27
Extractable Na [mg/kg]	3	S05	MA01	PB01	DB10	161	151	143	151,6667	124,8333	121,50
Extractable Na [mg/kg]	3	F07	MA01	PB01	DB08	166,6	167,8	159,8	164,7333	124,8333	131,96
Extractable Na [mg/kg]	3	F24	MA01	PD07	DB99	188	204	196	196,0000	124,8333	157,01
Extractable Na [mg/kg]	3	A47	MA05	PD07	DB08	451	536	496	494,3333	124,8333	395,99

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Na [mg/kg]	4	F12	MA02	PB01	DB08	79,7	86,7	83	83,1333	119,7167	69,44
Extractable Na [mg/kg]	4	A61	MA01	PB01	DB08	90,5	92,8	89,6	90,9667	119,7167	75,98
Extractable Na [mg/kg]	4	S13	MA02	PB01	DB08	105	102	105	104,0000	119,7167	86,87
Extractable Na [mg/kg]	4	F08	MA01	PB01	DB08	105	109	113	109,0000	119,7167	91,05
Extractable Na [mg/kg]	4	F28	MA01	PB01	DB08	117	111,5	108,3	112,2667	119,7167	93,78
Extractable Na [mg/kg]	4	F05	MA01	PB01	DB01	110	118	114	114,0000	119,7167	95,22
Extractable Na [mg/kg]	4	F16	MA01	PB01	DB08	117	114,7	114,8	115,5000	119,7167	96,48
Extractable Na [mg/kg]	4	F25	MA01	PB01	DB08	115	118	115	116,0000	119,7167	96,90
Extractable Na [mg/kg]	4	F32	MA02	PB01	DB08	109	122	123	118,0000	119,7167	98,57
Extractable Na [mg/kg]	4	F03	MA01	PD99	DB08	124,9	122,6	116,8	121,4333	119,7167	101,43
Extractable Na [mg/kg]	4	A39	MA01	PB01	DB08	126,7	131,8	133,1	130,5333	119,7167	109,04
Extractable Na [mg/kg]	4	A60	MA01	PD99	DB10	137,7	148	111,9	132,5333	119,7167	110,71
Extractable Na [mg/kg]	4	F27	MA01	PB01	DB06	131,9	132,9	133,2	132,6667	119,7167	110,82
Extractable Na [mg/kg]	4	S05	MA01	PB01	DB10	160	205	182	182,3333	119,7167	152,30
Extractable Na [mg/kg]	4	F24	MA01	PD07	DB99	189	212	201	200,6667	119,7167	167,62
Extractable Na [mg/kg]	4	F07	MA01	PB01	DB08	208,1	203	197,6	202,9000	119,7167	169,48
Extractable Na [mg/kg]	4	F18	MA01	PD99	DB08	227	224	224	225,0000	119,7167	187,94
Extractable Na [mg/kg]	4	A47	MA05	PD07	DB08	290	243	325	286,0000	119,7167	238,90

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Na [mg/kg]	5	F16	MA01	PB01	DB08	<100	<100	<100		81,1500	
Extractable Na [mg/kg]	5	A60	MA01	PD99	DB10	24,4	25,44	24,92	24,9200	81,1500	30,71
Extractable Na [mg/kg]	5	A47	MA05	PD07	DB08	32	38	37	35,6667	81,1500	43,95
Extractable Na [mg/kg]	5	F12	MA02	PB01	DB08	59,9	45,7	44,4	50,0000	81,1500	61,61
Extractable Na [mg/kg]	5	F24	MA01	PD07	DB99	60	60	72	64,0000	81,1500	78,87
Extractable Na [mg/kg]	5	F18	MA01	PD99	DB08	66,8	63,5	67,8	66,0333	81,1500	81,37
Extractable Na [mg/kg]	5	F03	MA01	PD99	DB08	70,3	68,1	66,7	68,3667	81,1500	84,25
Extractable Na [mg/kg]	5	F28	MA01	PB01	DB08	74,28	70,79	72,93	72,6667	81,1500	89,55
Extractable Na [mg/kg]	5	A39	MA01	PB01	DB08	72,77	74,31	74,78	73,9533	81,1500	91,13
Extractable Na [mg/kg]	5	S13	MA02	PB01	DB08	79,4	77,8	78,1	78,4333	81,1500	96,65
Extractable Na [mg/kg]	5	A61	MA01	PB01	DB08	81,5	86,6	83,5	83,8667	81,1500	103,35
Extractable Na [mg/kg]	5	F05	MA01	PB01	DB01	86,6	94	84,2	88,2667	81,1500	108,77
Extractable Na [mg/kg]	5	F27	MA01	PB01	DB06	92,7	94,1	91,6	92,8000	81,1500	114,36
Extractable Na [mg/kg]	5	F08	MA01	PB01	DB08	94,7	83,3	112,8	96,9333	81,1500	119,45
Extractable Na [mg/kg]	5	F32	MA02	PB01	DB08	111	110	115	112,0000	81,1500	138,02
Extractable Na [mg/kg]	5	F25	MA01	PB01	DB08	117	117	110	114,6667	81,1500	141,30
Extractable Na [mg/kg]	5	F07	MA01	PB01	DB08	127,3	116,9	114,4	119,5333	81,1500	147,30
Extractable Na [mg/kg]	5	S05	MA01	PB01	DB10	164	157	176	165,6667	81,1500	204,15

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Ni [mg/kg]	1	A61	MA01	PB01	DB08	25,19	24,73	24,72	24,8800	28,5600	87,11
Extractable Ni [mg/kg]	1	F05	MA01	PB01	DB08	24,6	24,9	25,3	24,9333	28,5600	87,30
Extractable Ni [mg/kg]	1	F25	MA01	PB01	DB09	25,86	25,88	25,195	25,6450	28,5600	89,79
Extractable Ni [mg/kg]	1	F27	MA01	PB01	DB01	25,4	25,8	26,8	26,0000	28,5600	91,04
Extractable Ni [mg/kg]	1	A47	MA01	PB01	DB08	27,3	26,8	24,2	26,1000	28,5600	91,39
Extractable Ni [mg/kg]	1	F14	MA01	PB01	DB10	26,37	27,07	26,65	26,6967	28,5600	93,48
Extractable Ni [mg/kg]	1	F24	MA01	PD07	DB99	26	27	28	27,0000	28,5600	94,54
Extractable Ni [mg/kg]	1	A39	MA01	PB01	DB08	27,4	27,6	28	27,6667	28,5600	96,87
Extractable Ni [mg/kg]	1	F03	MA01	PD99	DB08	28,25	27,72	27,72	27,8967	28,5600	97,68
Extractable Ni [mg/kg]	1	F07	MA01	PB01	DB08	28,55	28,44	27,49	28,1600	28,5600	98,60
Extractable Ni [mg/kg]	1	F28	MA01	PB01	DB08	28,64	29,06	27,98	28,5600	28,5600	100,00
Extractable Ni [mg/kg]	1	S04	MA02	PB01	DB08	28,6	28,6	28,9	28,7000	28,5600	100,49
Extractable Ni [mg/kg]	1	F16	MA01	PB01	DB10	28,31	29,13	29,36	28,9333	28,5600	101,31
Extractable Ni [mg/kg]	1	F12	MA02	PB01	DB10	28,64	29,79	29,42	29,2833	28,5600	102,53
Extractable Ni [mg/kg]	1	F32	MA02	PB01	DB08	29,6	29,3	29,7	29,5333	28,5600	103,41
Extractable Ni [mg/kg]	1	S13	MA02	PB01	DB08	29,8	29,5	29,8	29,7000	28,5600	103,99
Extractable Ni [mg/kg]	1	F18	MA01	PD99	DB10	30	29,8	29,9	29,9000	28,5600	104,69
Extractable Ni [mg/kg]	1	F08	MA01	PB01	DB08	30,69	30,87	30,19	30,5833	28,5600	107,08
Extractable Ni [mg/kg]	1	S05	MA01	PB01	DB10	32,3	31,6	33,1	32,3333	28,5600	113,21
Extractable Ni [mg/kg]	1	F29	MA05	PB01	DB10	33,38	34,19	32,74	33,4367	28,5600	117,08
Extractable Ni [mg/kg]	1	A60	MA01	PD99	DB10	33,64	33,11	33,7	33,4833	28,5600	117,24

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Ni [mg/kg]	2	F25	MA01	PB01	DB09	8,546	8,236	8,51	8,4307	11,2667	74,83
Extractable Ni [mg/kg]	2	A47	MA01	PB01	DB08	10,2	8,9	7,2	8,7667	11,2667	77,81
Extractable Ni [mg/kg]	2	A61	MA01	PB01	DB08	8,934	9,053	8,955	8,9807	11,2667	79,71
Extractable Ni [mg/kg]	2	F05	MA01	PB01	DB08	9,24	8,98	9,67	9,2967	11,2667	82,51
Extractable Ni [mg/kg]	2	A39	MA01	PB01	DB08	9,52	9,9	9,56	9,6600	11,2667	85,74
Extractable Ni [mg/kg]	2	F27	MA01	PB01	DB01	9,5	9,5	10,9	9,9667	11,2667	88,46
Extractable Ni [mg/kg]	2	F07	MA01	PB01	DB08	10,34	9,451	10,41	10,0670	11,2667	89,35
Extractable Ni [mg/kg]	2	F24	MA01	PD07	DB99	10	10	11	10,3333	11,2667	91,72
Extractable Ni [mg/kg]	2	F28	MA01	PB01	DB08	9,99	10,45	11,02	10,4867	11,2667	93,08
Extractable Ni [mg/kg]	2	F08	MA01	PB01	DB08	10,31	10,59	10,75	10,5500	11,2667	93,64
Extractable Ni [mg/kg]	2	S04	MA02	PB01	DB08	11,3	11,2	11,3	11,2667	11,2667	100,00
Extractable Ni [mg/kg]	2	F32	MA02	PB01	DB08	10,8	11,8	11,5	11,3667	11,2667	100,89
Extractable Ni [mg/kg]	2	F03	MA01	PD99	DB08	11,32	11,85	11,85	11,6733	11,2667	103,61
Extractable Ni [mg/kg]	2	F14	MA01	PB01	DB10	12,58	12,05	12,44	12,3567	11,2667	109,67
Extractable Ni [mg/kg]	2	S13	MA02	PB01	DB08	13,1	12,6	12,6	12,7667	11,2667	113,31
Extractable Ni [mg/kg]	2	F18	MA01	PD99	DB10	11,3	13,6	13,5	12,8000	11,2667	113,61
Extractable Ni [mg/kg]	2	F12	MA02	PB01	DB10	13,09	13,6	13,15	13,2800	11,2667	117,87
Extractable Ni [mg/kg]	2	F16	MA01	PB01	DB10	13,38	13,88	12,77	13,3433	11,2667	118,43
Extractable Ni [mg/kg]	2	A60	MA01	PD99	DB10	16,31	15,11	14,94	15,4533	11,2667	137,16
Extractable Ni [mg/kg]	2	S05	MA01	PB01	DB10	15,2	15,3	16,1	15,5333	11,2667	137,87
Extractable Ni [mg/kg]	2	F29	MA05	PB01	DB10	18,27	18,09	20,1	18,8200	11,2667	167,04

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Ni [mg/kg]	3	A61	MA01	PB01	DB08	17,26	17,47	17,24	17,3233	20,4167	84,85
Extractable Ni [mg/kg]	3	F27	MA01	PB01	DB01	18	16,2	18,2	17,4667	20,4167	85,55
Extractable Ni [mg/kg]	3	F03	MA01	PD99	DB08	19,07	18,09	18,09	18,4167	20,4167	90,20
Extractable Ni [mg/kg]	3	F25	MA01	PB01	DB09	18,3	18,42	18,65	18,4567	20,4167	90,40
Extractable Ni [mg/kg]	3	A47	MA01	PB01	DB08	19,4	18,8	17,4	18,5333	20,4167	90,78
Extractable Ni [mg/kg]	3	F24	MA01	PD07	DB99	18	19	20	19,0000	20,4167	93,06
Extractable Ni [mg/kg]	3	A39	MA01	PB01	DB08	19,5	19,8	19,4	19,5667	20,4167	95,84
Extractable Ni [mg/kg]	3	F05	MA01	PB01	DB08	19,8	19,6	19,5	19,6333	20,4167	96,16
Extractable Ni [mg/kg]	3	S04	MA02	PB01	DB08	19,7	20	20,2	19,9667	20,4167	97,80
Extractable Ni [mg/kg]	3	F07	MA01	PB01	DB08	20,31	20,23	20,24	20,2600	20,4167	99,23
Extractable Ni [mg/kg]	3	F14	MA01	PB01	DB10	21,23	19,88	20,14	20,4167	20,4167	100,00
Extractable Ni [mg/kg]	3	F28	MA01	PB01	DB08	20,62	20,13	21,34	20,6967	20,4167	101,37
Extractable Ni [mg/kg]	3	F16	MA01	PB01	DB10	20,43	21,06	20,81	20,7667	20,4167	101,71
Extractable Ni [mg/kg]	3	F32	MA02	PB01	DB08	21,4	20,7	20,9	21,0000	20,4167	102,86
Extractable Ni [mg/kg]	3	F18	MA01	PD99	DB10	21,2	21,1	21,2	21,1667	20,4167	103,67
Extractable Ni [mg/kg]	3	F29	MA05	PB01	DB10	22,06	20,76	21,39	21,4033	20,4167	104,83
Extractable Ni [mg/kg]	3	S13	MA02	PB01	DB08	21,4	21	21,9	21,4333	20,4167	104,98
Extractable Ni [mg/kg]	3	F08	MA01	PB01	DB08	21,81	21,89	21,39	21,6967	20,4167	106,27
Extractable Ni [mg/kg]	3	F12	MA02	PB01	DB10	20,41	21,58	23,83	21,9400	20,4167	107,46
Extractable Ni [mg/kg]	3	A60	MA01	PD99	DB10	23,08	22,5	22,58	22,7200	20,4167	111,28
Extractable Ni [mg/kg]	3	S05	MA01	PB01	DB10	23	23,5	23,9	23,4667	20,4167	114,94

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Ni [mg/kg]	4	A61	MA01	PB01	DB08	40,63	40,34	40,37	40,4467	50,7333	79,72
Extractable Ni [mg/kg]	4	A47	MA01	PB01	DB08	45,9	45,2	44,8	45,3000	50,7333	89,29
Extractable Ni [mg/kg]	4	F25	MA01	PB01	DB09	45,89	45,445	45,83	45,7217	50,7333	90,12
Extractable Ni [mg/kg]	4	F14	MA01	PB01	DB10	45,68	45,8	46,7	46,0600	50,7333	90,79
Extractable Ni [mg/kg]	4	F05	MA01	PB01	DB08	46,7	47,3	46,8	46,9333	50,7333	92,51
Extractable Ni [mg/kg]	4	F16	MA01	PB01	DB10	45,11	49,2	48,3	47,5367	50,7333	93,70
Extractable Ni [mg/kg]	4	F28	MA01	PB01	DB08	49,41	47,53	48,46	48,4667	50,7333	95,53
Extractable Ni [mg/kg]	4	A39	MA01	PB01	DB08	48,4	50,2	47,6	48,7333	50,7333	96,06
Extractable Ni [mg/kg]	4	F07	MA01	PB01	DB08	47,11	50,46	52,19	49,9200	50,7333	98,40
Extractable Ni [mg/kg]	4	F08	MA01	PB01	DB08	51,83	50,3	49,88	50,6700	50,7333	99,88
Extractable Ni [mg/kg]	4	S04	MA02	PB01	DB08	50,7	50,8	50,7	50,7333	50,7333	100,00
Extractable Ni [mg/kg]	4	F27	MA01	PB01	DB01	51,1	51	50,6	50,9000	50,7333	100,33
Extractable Ni [mg/kg]	4	F32	MA02	PB01	DB08	51,9	51,3	51	51,4000	50,7333	101,31
Extractable Ni [mg/kg]	4	S13	MA02	PB01	DB08	52,4	52,3	53	52,5667	50,7333	103,61
Extractable Ni [mg/kg]	4	F12	MA02	PB01	DB10	52,13	52,53	53,82	52,8267	50,7333	104,13
Extractable Ni [mg/kg]	4	F03	MA01	PD99	DB08	55,84	51,36	51,36	52,8533	50,7333	104,18
Extractable Ni [mg/kg]	4	F18	MA01	PD99	DB10	55,1	52,8	54,3	54,0667	50,7333	106,57
Extractable Ni [mg/kg]	4	F24	MA01	PD07	DB99	53	55	56	54,6667	50,7333	107,75
Extractable Ni [mg/kg]	4	F29	MA05	PB01	DB10	55,31	57,92	54,29	55,8400	50,7333	110,07
Extractable Ni [mg/kg]	4	S05	MA01	PB01	DB10	58,2	59,6	59,4	59,0667	50,7333	116,43
Extractable Ni [mg/kg]	4	A60	MA01	PD99	DB10	62,5	62,94	62,84	62,7600	50,7333	123,71

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Ni [mg/kg]	5	F29	MA05	PB01	DB10	<3	<3	<3		0,6367	
Extractable Ni [mg/kg]	5	A47	MA01	PB01	DB08	<2	<2	<2		0,6367	
Extractable Ni [mg/kg]	5	S13	MA02	PB01	DB08	<2	<2	<2		0,6367	
Extractable Ni [mg/kg]	5	F05	MA01	PB01	DB08	<,6	<,6	<,6		0,6367	
Extractable Ni [mg/kg]	5	A60	MA01	PD99	DB10	,3221	,3091	,3056	0,3123	0,6367	49,05
Extractable Ni [mg/kg]	5	F07	MA01	PB01	DB08	<,35	,4202	<,35	0,3734	0,6367	58,65
Extractable Ni [mg/kg]	5	F12	MA02	PB01	DB10	,4281	,3674	,3622	0,3859	0,6367	60,61
Extractable Ni [mg/kg]	5	F32	MA02	PB01	DB08	,469	,358	,405	0,4107	0,6367	64,50
Extractable Ni [mg/kg]	5	F24	MA01	PD07	DB99	,2	,5	,7	0,4667	0,6367	73,30
Extractable Ni [mg/kg]	5	F25	MA01	PB01	DB09	,507	,523	,523	0,5177	0,6367	81,31
Extractable Ni [mg/kg]	5	A61	MA01	PB01	DB08	,555	,574	,537	0,5553	0,6367	87,23
Extractable Ni [mg/kg]	5	S04	MA02	PB01	DB08	,57	,59	,6	0,5867	0,6367	92,15
Extractable Ni [mg/kg]	5	F18	MA01	PD99	DB10	,615	,638	,601	0,6180	0,6367	97,07
Extractable Ni [mg/kg]	5	F03	MA01	PD99	DB08	,68	,63	,6	0,6367	0,6367	100,00
Extractable Ni [mg/kg]	5	A39	MA01	PB01	DB08	,674	,656	,687	0,6723	0,6367	105,60
Extractable Ni [mg/kg]	5	F16	MA01	PB01	DB10	,8102	,7861	,6628	0,7530	0,6367	118,28
Extractable Ni [mg/kg]	5	S05	MA01	PB01	DB10	,5	1,1	1,1	0,9000	0,6367	141,36
Extractable Ni [mg/kg]	5	F08	MA01	PB01	DB08	,79	1,03	1,2	1,0067	0,6367	158,12
Extractable Ni [mg/kg]	5	F27	MA01	PB01	DB01	1,6	1,7	1,3	1,5333	0,6367	240,84
Extractable Ni [mg/kg]	5	F28	MA01	PB01	DB08	2,644	2,515	2,885	2,6813	0,6367	421,15
Extractable Ni [mg/kg]	5	F14	MA01	PB01	DB10	3,98	3,86	3,45	3,7633	0,6367	591,10

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable P [mg/kg]	1	S35	MA01	PB01	DB10	153,8	148,4	141,3	147,8333	223,3333	66,19
Extractable P [mg/kg]	1	F07	MA01	PB01	DB08	191,6	192,1	189,4	191,0333	223,3333	85,54
Extractable P [mg/kg]	1	F26	MA05	PB01	DB09	195,2	193,5	198,8	195,8333	223,3333	87,69
Extractable P [mg/kg]	1	F16	MA01	PB01	DB08	203,6	214,4	204,1	207,3667	223,3333	92,85
Extractable P [mg/kg]	1	F28	MA01	PB01	DB08	206,8	213,1	208,9	209,6000	223,3333	93,85
Extractable P [mg/kg]	1	S04	MA02	PB01	DB08	207	212	213	210,6667	223,3333	94,33
Extractable P [mg/kg]	1	F25	MA01	PB01	DB09	216,6	212,7	207,7	212,3333	223,3333	95,07
Extractable P [mg/kg]	1	F06	MA01	PB01	DB08	208,9	216,8	211,8	212,5000	223,3333	95,15
Extractable P [mg/kg]	1	S05	MA01	PB01	DB08	214	217	212	214,3333	223,3333	95,97
Extractable P [mg/kg]	1	A61	MA01	PB01	DB08	217	217	210	214,6667	223,3333	96,12
Extractable P [mg/kg]	1	F08	MA01	PB01	DB08	215	219	217	217,0000	223,3333	97,16
Extractable P [mg/kg]	1	F21	MA01	PD99	DE01	210,3	215	229,2	218,1667	223,3333	97,69
Extractable P [mg/kg]	1	F32	MA02	PB01	DB08	218	221	220	219,6667	223,3333	98,36
Extractable P [mg/kg]	1	S13	MA02	PB01	DB08	222	223	215	220,0000	223,3333	98,51
Extractable P [mg/kg]	1	F14	MA01	PB01	DB08	217	232	214	221,0000	223,3333	98,96
Extractable P [mg/kg]	1	F05	MA01	PB01	DB08	226	226	225	225,6667	223,3333	101,04
Extractable P [mg/kg]	1	A39	MA01	PB01	DB08	229	231,1	224,8	228,3000	223,3333	102,22
Extractable P [mg/kg]	1	F12	MA02	PB01	DB08	226	244,8	232,3	234,3667	223,3333	104,94
Extractable P [mg/kg]	1	A47	MA05	PD07	DB08	236	234	235	235,0000	223,3333	105,22
Extractable P [mg/kg]	1	F15	MA01	PB01	DB08	243	240	231	238,0000	223,3333	106,57
Extractable P [mg/kg]	1	A60	MA01	PD99	DB10	241,8	237,4	238,9	239,3667	223,3333	107,18
Extractable P [mg/kg]	1	F18	MA01	PD99	DB08	239	248	232	239,6667	223,3333	107,31
Extractable P [mg/kg]	1	S01	MA01	PD99	DB08	239	241	242	240,6667	223,3333	107,76
Extractable P [mg/kg]	1	F03	MA01	PD99	DB08	245,2	235,3	244,6	241,7000	223,3333	108,22
Extractable P [mg/kg]	1	F27	MA01	PB01	DE01	240	243,6	243,5	242,3667	223,3333	108,52
Extractable P [mg/kg]	1	F19	MA01	PB01	DB08	247	255	241	247,6667	223,3333	110,90
Extractable P [mg/kg]	1	A85	MA02	PB01	DB08	257,743	259,465	260,222	259,1433	223,3333	116,03

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable P [mg/kg]	1	F24	MA01	PD07	DB99	299	310	304	304,3333	223,3333	136,27
Extractable P [mg/kg]	1	S22	MA01	PB01	DB99	331,49	360,68	368,71	353,6267	223,3333	158,34
Extractable P [mg/kg]	1	F29	MA05	PB01	DE01	505	494	528	509,0000	223,3333	227,91

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable P [mg/kg]	2	S35	MA01	PB01	DB10	129,8	128,7	129	129,1667	188,6667	68,46
Extractable P [mg/kg]	2	F07	MA01	PB01	DB08	159,5	148,7	150,4	152,8667	188,6667	81,02
Extractable P [mg/kg]	2	F25	MA01	PB01	DB09	160,3	157,2	158,2	158,5667	188,6667	84,05
Extractable P [mg/kg]	2	A61	MA01	PB01	DB08	163	157	157	159,0000	188,6667	84,28
Extractable P [mg/kg]	2	F26	MA05	PB01	DB09	160,4	159,2	159,5	159,7000	188,6667	84,65
Extractable P [mg/kg]	2	F03	MA01	PD99	DB08	178,2	148,6	159,2	162,0000	188,6667	85,87
Extractable P [mg/kg]	2	F06	MA01	PB01	DB08	161,7	165,2	162,1	163,0000	188,6667	86,40
Extractable P [mg/kg]	2	F05	MA01	PB01	DB08	166	164	167	165,6667	188,6667	87,81
Extractable P [mg/kg]	2	A39	MA01	PB01	DB08	163,6	170,5	168,8	167,6333	188,6667	88,85
Extractable P [mg/kg]	2	F08	MA01	PB01	DB08	174	176	176	175,3333	188,6667	92,93
Extractable P [mg/kg]	2	S04	MA02	PB01	DB08	175	175	182	177,3333	188,6667	93,99
Extractable P [mg/kg]	2	F28	MA01	PB01	DB08	178,5	175	182,8	178,7667	188,6667	94,75
Extractable P [mg/kg]	2	F32	MA02	PB01	DB08	181	184	183	182,6667	188,6667	96,82
Extractable P [mg/kg]	2	F14	MA01	PB01	DB08	191	190	174	185,0000	188,6667	98,06
Extractable P [mg/kg]	2	S13	MA02	PB01	DB08	191	187	184	187,3333	188,6667	99,29
Extractable P [mg/kg]	2	S01	MA01	PD99	DB08	191	189	190	190,0000	188,6667	100,71
Extractable P [mg/kg]	2	F21	MA01	PD99	DE01	187,5	190,5	195,4	191,1333	188,6667	101,31
Extractable P [mg/kg]	2	F15	MA01	PB01	DB08	197	196	198	197,0000	188,6667	104,42
Extractable P [mg/kg]	2	F16	MA01	PB01	DB08	199,7	188	203,7	197,1333	188,6667	104,49
Extractable P [mg/kg]	2	F12	MA02	PB01	DB08	198,4	201	205,7	201,7000	188,6667	106,91
Extractable P [mg/kg]	2	F18	MA01	PD99	DB08	194	207	205	202,0000	188,6667	107,07
Extractable P [mg/kg]	2	F19	MA01	PB01	DB08	221	216	202	213,0000	188,6667	112,90
Extractable P [mg/kg]	2	F27	MA01	PB01	DE01	213,5	214,8	214	214,1000	188,6667	113,48
Extractable P [mg/kg]	2	S05	MA01	PB01	DB08	226	215	229	223,3333	188,6667	118,37
Extractable P [mg/kg]	2	A85	MA02	PB01	DB08	237,179	239,047	240,803	239,0097	188,6667	126,68
Extractable P [mg/kg]	2	F24	MA01	PD07	DB99	232	248	238	239,3333	188,6667	126,86
Extractable P [mg/kg]	2	S22	MA01	PB01	DB99	245,84	244,09	260,56	250,1633	188,6667	132,60

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable P [mg/kg]	2	A60	MA01	PD99	DB10	290,7	286,1	280,5	285,7667	188,6667	151,47
Extractable P [mg/kg]	2	F29	MA05	PB01	DE01	298	305	286	296,3333	188,6667	157,07
Extractable P [mg/kg]	2	A47	MA05	PD07	DB08	301	303	351	318,3333	188,6667	168,73

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable P [mg/kg]	3	F26	MA05	PB01	DB09	318,1	316,2	318,3	317,5333	463,1667	68,56
Extractable P [mg/kg]	3	F21	MA01	PD99	DE01	408,4	413,7	407,1	409,7333	463,1667	88,46
Extractable P [mg/kg]	3	S35	MA01	PB01	DB10	427,1	409,6	427,4	421,3667	463,1667	90,98
Extractable P [mg/kg]	3	F25	MA01	PB01	DB09	450,8	435,6	431,7	439,3667	463,1667	94,86
Extractable P [mg/kg]	3	F32	MA02	PB01	DB08	457	435	445	445,6667	463,1667	96,22
Extractable P [mg/kg]	3	A85	MA02	PB01	DB08	442,726	450,012	448,897	447,2117	463,1667	96,56
Extractable P [mg/kg]	3	S04	MA02	PB01	DB08	462	450	440	450,6667	463,1667	97,30
Extractable P [mg/kg]	3	F03	MA01	PD99	DB08	447,5	428,3	481,2	452,3333	463,1667	97,66
Extractable P [mg/kg]	3	A61	MA01	PB01	DB08	457	465	437	453,0000	463,1667	97,80
Extractable P [mg/kg]	3	F06	MA01	PB01	DB08	442,3	468,8	449,7	453,6000	463,1667	97,93
Extractable P [mg/kg]	3	F08	MA01	PB01	DB08	454	462	447	454,3333	463,1667	98,09
Extractable P [mg/kg]	3	A39	MA01	PB01	DB08	460,5	454,2	455,2	456,6333	463,1667	98,59
Extractable P [mg/kg]	3	F28	MA01	PB01	DB08	440,3	471,6	459,8	457,2333	463,1667	98,72
Extractable P [mg/kg]	3	F07	MA01	PB01	DB08	479,3	448,2	446,1	457,8667	463,1667	98,86
Extractable P [mg/kg]	3	F14	MA01	PB01	DB08	477	455	455	462,3333	463,1667	99,82
Extractable P [mg/kg]	3	S05	MA01	PB01	DB08	456	468	468	464,0000	463,1667	100,18
Extractable P [mg/kg]	3	F18	MA01	PD99	DB08	474	456	463	464,3333	463,1667	100,25
Extractable P [mg/kg]	3	F16	MA01	PB01	DB08	465,4	464,1	464,4	464,6333	463,1667	100,32
Extractable P [mg/kg]	3	F12	MA02	PB01	DB08	436,1	510,6	509,8	485,5000	463,1667	104,82
Extractable P [mg/kg]	3	A60	MA01	PD99	DB10	490,7	480,8	488	486,5000	463,1667	105,04
Extractable P [mg/kg]	3	F05	MA01	PB01	DB08	493	491	486	490,0000	463,1667	105,79
Extractable P [mg/kg]	3	F27	MA01	PB01	DE01	503	479,7	495,2	492,6333	463,1667	106,36
Extractable P [mg/kg]	3	A47	MA05	PD07	DB08	495	502	494	497,0000	463,1667	107,30
Extractable P [mg/kg]	3	S13	MA02	PB01	DB08	495	520	492	502,3333	463,1667	108,46
Extractable P [mg/kg]	3	F15	MA01	PB01	DB08	506	504	498	502,6667	463,1667	108,53
Extractable P [mg/kg]	3	S01	MA01	PD99	DB08	513	515	514	514,0000	463,1667	110,98
Extractable P [mg/kg]	3	F24	MA01	PD07	DB99	526	547	550	541,0000	463,1667	116,80

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable P [mg/kg]	3	S22	MA01	PB01	DB99	532,33	578,5	587,83	566,2200	463,1667	122,25
Extractable P [mg/kg]	3	F19	MA01	PB01	DB08	655	617	550	607,3333	463,1667	131,13
Extractable P [mg/kg]	3	F29	MA05	PB01	DE01	612	634	671	639,0000	463,1667	137,96

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable P [mg/kg]	4	S35	MA01	PB01	DB10	266,5	270,1	265,9	267,5000	335,1667	79,81
Extractable P [mg/kg]	4	F25	MA01	PB01	DB09	294,9	301,4	292,7	296,3333	335,1667	88,41
Extractable P [mg/kg]	4	F08	MA01	PB01	DB08	305	306	306	305,6667	335,1667	91,20
Extractable P [mg/kg]	4	A61	MA01	PB01	DB08	310	307	305	307,3333	335,1667	91,70
Extractable P [mg/kg]	4	S04	MA02	PB01	DB08	314	309	312	311,6667	335,1667	92,99
Extractable P [mg/kg]	4	S05	MA01	PB01	DB08	314	321	312	315,6667	335,1667	94,18
Extractable P [mg/kg]	4	F32	MA02	PB01	DB08	315	316	317	316,0000	335,1667	94,28
Extractable P [mg/kg]	4	F07	MA01	PB01	DB08	318,6	323,3	318,4	320,1000	335,1667	95,50
Extractable P [mg/kg]	4	A85	MA02	PB01	DB08	323,687	319,964	321,849	321,8333	335,1667	96,02
Extractable P [mg/kg]	4	A39	MA01	PB01	DB08	323,2	324,8	323,9	323,9667	335,1667	96,66
Extractable P [mg/kg]	4	F14	MA01	PB01	DB08	319	327	326	324,0000	335,1667	96,67
Extractable P [mg/kg]	4	F28	MA01	PB01	DB08	325,5	318,3	329,2	324,3333	335,1667	96,77
Extractable P [mg/kg]	4	F16	MA01	PB01	DB08	321,5	327	325,7	324,7333	335,1667	96,89
Extractable P [mg/kg]	4	F06	MA01	PB01	DB08	334	328,9	332	331,6333	335,1667	98,95
Extractable P [mg/kg]	4	F21	MA01	PD99	DE01	327,9	328,5	343,6	333,3333	335,1667	99,45
Extractable P [mg/kg]	4	F05	MA01	PB01	DB08	337	337	337	337,0000	335,1667	100,55
Extractable P [mg/kg]	4	S13	MA02	PB01	DB08	340	336	339	338,3333	335,1667	100,94
Extractable P [mg/kg]	4	A60	MA01	PD99	DB10	355,4	349,3	356,7	353,8000	335,1667	105,56
Extractable P [mg/kg]	4	F15	MA01	PB01	DB08	358	345	359	354,0000	335,1667	105,62
Extractable P [mg/kg]	4	F12	MA02	PB01	DB08	346,8	356,2	359,8	354,2667	335,1667	105,70
Extractable P [mg/kg]	4	F27	MA01	PB01	DE01	358,5	359,9	359	359,1333	335,1667	107,15
Extractable P [mg/kg]	4	F03	MA01	PD99	DB08	364,3	351,4	369	361,5667	335,1667	107,88
Extractable P [mg/kg]	4	S01	MA01	PD99	DB08	377	378	376	377,0000	335,1667	112,48
Extractable P [mg/kg]	4	A47	MA05	PD07	DB08	384	374	394	384,0000	335,1667	114,57
Extractable P [mg/kg]	4	F18	MA01	PD99	DB08	398	417	401	405,3333	335,1667	120,93
Extractable P [mg/kg]	4	F24	MA01	PD07	DB99	398	408	420	408,6667	335,1667	121,93
Extractable P [mg/kg]	4	F19	MA01	PB01	DB08	423	435	420	426,0000	335,1667	127,10

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable P [mg/kg]	4	S22	MA01	PB01	DB99	496,66	470,81	505,13	490,8667	335,1667	146,45
Extractable P [mg/kg]	4	F29	MA05	PB01	DE01	660	636	698	664,6667	335,1667	198,31
Extractable P [mg/kg]	4	F26	MA05	PB01	DB09	1040	1091	1080,3	1070,4333	335,1667	319,37

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable P [mg/kg]	5	S35	MA01	PB01	DB10	60,4	53,8	53,8	56,0000	184,6333	30,33
Extractable P [mg/kg]	5	A47	MA05	PD07	DB08	78	87	96	87,0000	184,6333	47,12
Extractable P [mg/kg]	5	F07	MA01	PB01	DB08	129,9	144,5	143,5	139,3000	184,6333	75,45
Extractable P [mg/kg]	5	F12	MA02	PB01	DB08	170,3	143,6	143,4	152,4333	184,6333	82,56
Extractable P [mg/kg]	5	S05	MA01	PB01	DB08	166	148	145	153,0000	184,6333	82,87
Extractable P [mg/kg]	5	F27	MA01	PB01	DE01	156,6	162,2	157,8	158,8667	184,6333	86,04
Extractable P [mg/kg]	5	A61	MA01	PB01	DB08	162	158	160	160,0000	184,6333	86,66
Extractable P [mg/kg]	5	F08	MA01	PB01	DB08	164	166	165	165,0000	184,6333	89,37
Extractable P [mg/kg]	5	S13	MA02	PB01	DB08	156	173	173	167,3333	184,6333	90,63
Extractable P [mg/kg]	5	S04	MA02	PB01	DB08	173	166	171	170,0000	184,6333	92,07
Extractable P [mg/kg]	5	F32	MA02	PB01	DB08	173	174	172	173,0000	184,6333	93,70
Extractable P [mg/kg]	5	F28	MA01	PB01	DB08	173,8	177,2	168,2	173,0667	184,6333	93,74
Extractable P [mg/kg]	5	F14	MA01	PB01	DB08	194	181	167	180,6667	184,6333	97,85
Extractable P [mg/kg]	5	F26	MA05	PB01	DB09	180,2	182,5	185,4	182,7000	184,6333	98,95
Extractable P [mg/kg]	5	F18	MA01	PD99	DB08	183	184	186	184,3333	184,6333	99,84
Extractable P [mg/kg]	5	F21	MA01	PD99	DE01	177,6	185,7	191,5	184,9333	184,6333	100,16
Extractable P [mg/kg]	5	A39	MA01	PB01	DB08	188	188,3	187,1	187,8000	184,6333	101,72
Extractable P [mg/kg]	5	F03	MA01	PD99	DB08	194,5	185,3	191,7	190,5000	184,6333	103,18
Extractable P [mg/kg]	5	A85	MA02	PB01	DB08	191,003	195,815	189,247	192,0217	184,6333	104,00
Extractable P [mg/kg]	5	S01	MA01	PD99	DB08	193	192	192	192,3333	184,6333	104,17
Extractable P [mg/kg]	5	A60	MA01	PD99	DB10	192,3	190,7	194,7	192,5667	184,6333	104,30
Extractable P [mg/kg]	5	F25	MA01	PB01	DB09	193	190,2	194,7	192,6333	184,6333	104,33
Extractable P [mg/kg]	5	F06	MA01	PB01	DB08	194,8	195	190,2	193,3333	184,6333	104,71
Extractable P [mg/kg]	5	F05	MA01	PB01	DB08	187	198	198	194,3333	184,6333	105,25
Extractable P [mg/kg]	5	F15	MA01	PB01	DB08	198	186	203	195,6667	184,6333	105,98
Extractable P [mg/kg]	5	F24	MA01	PD07	DB99	191	196	206	197,6667	184,6333	107,06
Extractable P [mg/kg]	5	F19	MA01	PB01	DB08	209	207	201	205,6667	184,6333	111,39

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable P [mg/kg]	5	F16	MA01	PB01	DB08	203,4	223	218	214,8000	184,6333	116,34
Extractable P [mg/kg]	5	S22	MA01	PB01	DB99	278,5	264,78	278,39	273,8900	184,6333	148,34
Extractable P [mg/kg]	5	F29	MA05	PB01	DE01	355	377	344	358,6667	184,6333	194,26

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Pb [mg/kg]	1	F27	MA01	PB01	DB01	12	11,9	12	11,9667	21,7000	55,15
Extractable Pb [mg/kg]	1	A61	MA01	PB01	DB08	17,9	17,91	18,05	17,9533	21,7000	82,73
Extractable Pb [mg/kg]	1	F24	MA01	PD07	DB99	17	18	19	18,0000	21,7000	82,95
Extractable Pb [mg/kg]	1	A60	MA01	PD99	DB10	18,81	17,74	18,26	18,2700	21,7000	84,19
Extractable Pb [mg/kg]	1	A47	MA01	PB01	DB08	19,7	18	18,7	18,8000	21,7000	86,64
Extractable Pb [mg/kg]	1	F07	MA01	PB01	DB08	18,77	17,96	19,72	18,8167	21,7000	86,71
Extractable Pb [mg/kg]	1	A85	MA02	PB01	DB08	19,729	19,648	18,685	19,3540	21,7000	89,19
Extractable Pb [mg/kg]	1	F28	MA01	PB01	DB08	20,56	18,66	19,44	19,5533	21,7000	90,11
Extractable Pb [mg/kg]	1	F06	MA01	PB01	DB08	20	20,2	21,1	20,4333	21,7000	94,16
Extractable Pb [mg/kg]	1	F32	MA02	PB01	DB08	20,5	20,4	20,5	20,4667	21,7000	94,32
Extractable Pb [mg/kg]	1	S35	MA01	PB01	DB10	20,92	20,56	21,28	20,9200	21,7000	96,41
Extractable Pb [mg/kg]	1	A42	MA01	PB01	DB01	21,52	20,72	20,63	20,9567	21,7000	96,57
Extractable Pb [mg/kg]	1	F25	MA01	PB01	DB09	21,35	20,68	21,44	21,1567	21,7000	97,50
Extractable Pb [mg/kg]	1	F19	MA01	PB01	DB08	23,8	20,3	19,7	21,2667	21,7000	98,00
Extractable Pb [mg/kg]	1	F05	MA01	PB01	DB08	22,4	22,4	21,6	22,1333	21,7000	102,00
Extractable Pb [mg/kg]	1	F16	MA01	PB01	DB10	22,06	21,69	22,68	22,1433	21,7000	102,04
Extractable Pb [mg/kg]	1	F18	MA01	PD99	DB10	23,1	22,5	22,3	22,6333	21,7000	104,30
Extractable Pb [mg/kg]	1	F29	MA05	PB01	DB10	22,4	23,1	23,5	23,0000	21,7000	105,99
Extractable Pb [mg/kg]	1	F03	MA01	PD99	DB08	23,8	23,9	22	23,2333	21,7000	107,07
Extractable Pb [mg/kg]	1	F12	MA02	PB01	DB10	22,58	25,34	22,42	23,4467	21,7000	108,05
Extractable Pb [mg/kg]	1	S05	MA01	PB01	DB10	23,3	23,6	23,7	23,5333	21,7000	108,45
Extractable Pb [mg/kg]	1	F15	MA01	PB01	DB08	24,5	23,5	22,7	23,5667	21,7000	108,60
Extractable Pb [mg/kg]	1	F14	MA01	PB01	DB08	23,29	23,52	24,52	23,7767	21,7000	109,57
Extractable Pb [mg/kg]	1	A39	MA01	PB01	DB08	23,64	24,85	22,96	23,8167	21,7000	109,75
Extractable Pb [mg/kg]	1	S13	MA02	PB01	DB08	27	26,9	25,1	26,3333	21,7000	121,35
Extractable Pb [mg/kg]	1	S01	MA01	PD99	DB08	26,3	26,9	26,9	26,7000	21,7000	123,04
Extractable Pb [mg/kg]	1	F08	MA01	PB01	DB08	32,76	32,72	32,94	32,8067	21,7000	151,18

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Pb [mg/kg]	1	S22	MA01	PB01	DB99	46,18	41,19	49,16	45,5100	21,7000	209,72

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Pb [mg/kg]	2	F27	MA01	PB01	DB01	8,8	8,5	8,9	8,7333	11,9167	73,29
Extractable Pb [mg/kg]	2	F07	MA01	PB01	DB08	9,474	8,577	9,233	9,0947	11,9167	76,32
Extractable Pb [mg/kg]	2	F03	MA01	PD99	DB08	9,6	9,7	9,7	9,6667	11,9167	81,12
Extractable Pb [mg/kg]	2	A47	MA01	PB01	DB08	10,2	9,9	9,7	9,9333	11,9167	83,36
Extractable Pb [mg/kg]	2	F19	MA01	PB01	DB08	10,9	9,87	10,3	10,3567	11,9167	86,91
Extractable Pb [mg/kg]	2	F05	MA01	PB01	DB08	10,4	10,2	11,2	10,6000	11,9167	88,95
Extractable Pb [mg/kg]	2	F14	MA01	PB01	DB08	10,91	10,43	10,67	10,6700	11,9167	89,54
Extractable Pb [mg/kg]	2	F24	MA01	PD07	DB99	10	11	12	11,0000	11,9167	92,31
Extractable Pb [mg/kg]	2	A60	MA01	PD99	DB10	10,86	10,84	11,61	11,1033	11,9167	93,17
Extractable Pb [mg/kg]	2	A61	MA01	PB01	DB08	11,35	11,36	11,63	11,4467	11,9167	96,06
Extractable Pb [mg/kg]	2	A85	MA02	PB01	DB08	11,337	11,039	12,001	11,4590	11,9167	96,16
Extractable Pb [mg/kg]	2	A39	MA01	PB01	DB08	11,43	11,68	11,98	11,6967	11,9167	98,15
Extractable Pb [mg/kg]	2	S01	MA01	PD99	DB08	11,9	11,6	11,6	11,7000	11,9167	98,18
Extractable Pb [mg/kg]	2	F06	MA01	PB01	DB08	13	10,6	12	11,8667	11,9167	99,58
Extractable Pb [mg/kg]	2	F15	MA01	PB01	DB08	11,8	12,3	11,8	11,9667	11,9167	100,42
Extractable Pb [mg/kg]	2	S35	MA01	PB01	DB10	12,08	11,8	12,52	12,1333	11,9167	101,82
Extractable Pb [mg/kg]	2	F28	MA01	PB01	DB08	13,23	11,97	12,3	12,5000	11,9167	104,90
Extractable Pb [mg/kg]	2	F32	MA02	PB01	DB08	12,6	13	12,4	12,6667	11,9167	106,29
Extractable Pb [mg/kg]	2	F25	MA01	PB01	DB09	13,15	12,94	12,97	13,0200	11,9167	109,26
Extractable Pb [mg/kg]	2	F08	MA01	PB01	DB08	13,61	13,7	12,77	13,3600	11,9167	112,11
Extractable Pb [mg/kg]	2	F29	MA05	PB01	DB10	14	14	15,2	14,4000	11,9167	120,84
Extractable Pb [mg/kg]	2	F16	MA01	PB01	DB10	14,37	14,38	14,75	14,5000	11,9167	121,68
Extractable Pb [mg/kg]	2	S13	MA02	PB01	DB08	15,5	14,7	13,6	14,6000	11,9167	122,52
Extractable Pb [mg/kg]	2	F18	MA01	PD99	DB10	14	15,1	14,7	14,6000	11,9167	122,52
Extractable Pb [mg/kg]	2	F12	MA02	PB01	DB10	14,39	14,89	14,82	14,7000	11,9167	123,36
Extractable Pb [mg/kg]	2	S05	MA01	PB01	DB10	16,4	15,7	15,6	15,9000	11,9167	133,43
Extractable Pb [mg/kg]	2	A42	MA01	PB01	DB01	15,44	16,68	15,63	15,9167	11,9167	133,57

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Pb [mg/kg]	2	S22	MA01	PB01	DB99	40,95	41,29	39,66	40,6333	11,9167	340,98

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Pb [mg/kg]	3	F27	MA01	PB01	DB01	8,6	7,5	6,7	7,6000	17,7417	42,84
Extractable Pb [mg/kg]	3	A60	MA01	PD99	DB10	13,26	13,48	12,98	13,2400	17,7417	74,63
Extractable Pb [mg/kg]	3	A61	MA01	PB01	DB08	14,12	14,29	14,06	14,1567	17,7417	79,79
Extractable Pb [mg/kg]	3	A47	MA01	PB01	DB08	15,4	15,7	13,5	14,8667	17,7417	83,80
Extractable Pb [mg/kg]	3	F24	MA01	PD07	DB99	15	15	15	15,0000	17,7417	84,55
Extractable Pb [mg/kg]	3	F07	MA01	PB01	DB08	15,63	15,91	15,01	15,5167	17,7417	87,46
Extractable Pb [mg/kg]	3	F06	MA01	PB01	DB08	16,6	16,6	15,8	16,3333	17,7417	92,06
Extractable Pb [mg/kg]	3	F14	MA01	PB01	DB08	16,06	16,14	16,89	16,3633	17,7417	92,23
Extractable Pb [mg/kg]	3	F32	MA02	PB01	DB08	17,4	16,4	16,9	16,9000	17,7417	95,26
Extractable Pb [mg/kg]	3	F18	MA01	PD99	DB10	16,9	17,3	17	17,0667	17,7417	96,20
Extractable Pb [mg/kg]	3	F25	MA01	PB01	DB09	17,16	17,37	17,08	17,2033	17,7417	96,97
Extractable Pb [mg/kg]	3	F03	MA01	PD99	DB08	17,5	17,5	17	17,3333	17,7417	97,70
Extractable Pb [mg/kg]	3	F28	MA01	PB01	DB08	17,85	17,58	17,18	17,5367	17,7417	98,84
Extractable Pb [mg/kg]	3	F16	MA01	PB01	DB10	17,88	17,46	17,7	17,6800	17,7417	99,65
Extractable Pb [mg/kg]	3	A42	MA01	PB01	DB01	16,82	18,19	18,4	17,8033	17,7417	100,35
Extractable Pb [mg/kg]	3	A39	MA01	PB01	DB08	17,95	17,71	17,86	17,8400	17,7417	100,55
Extractable Pb [mg/kg]	3	S35	MA01	PB01	DB10	18,51	18,54	17,67	18,2400	17,7417	102,81
Extractable Pb [mg/kg]	3	F05	MA01	PB01	DB08	18,6	18,5	18,3	18,4667	17,7417	104,09
Extractable Pb [mg/kg]	3	F29	MA05	PB01	DB10	18,6	18,7	18,7	18,6667	17,7417	105,21
Extractable Pb [mg/kg]	3	F19	MA01	PB01	DB08	18,3	18,5	19,5	18,7667	17,7417	105,78
Extractable Pb [mg/kg]	3	F12	MA02	PB01	DB10	17,11	19,16	20,68	18,9833	17,7417	107,00
Extractable Pb [mg/kg]	3	F15	MA01	PB01	DB08	19,7	19,1	18,5	19,1000	17,7417	107,66
Extractable Pb [mg/kg]	3	S05	MA01	PB01	DB10	19,1	19,6	19	19,2333	17,7417	108,41
Extractable Pb [mg/kg]	3	A85	MA02	PB01	DB08	20,627	19,172	19,781	19,8600	17,7417	111,94
Extractable Pb [mg/kg]	3	S13	MA02	PB01	DB08	20,9	21,5	22	21,4667	17,7417	121,00
Extractable Pb [mg/kg]	3	S01	MA01	PD99	DB08	21,9	21,8	21,8	21,8333	17,7417	123,06
Extractable Pb [mg/kg]	3	F08	MA01	PB01	DB08	25,37	22,3	22,53	23,4000	17,7417	131,89

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Pb [mg/kg]	3	S22	MA01	PB01	DB99	33,18	31,68	32,32	32,3933	17,7417	182,58

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Pb [mg/kg]	4	S22	MA01	PB01	DB99	27,15	26,58	27,72	27,1500	45,7033	59,40
Extractable Pb [mg/kg]	4	A60	MA01	PD99	DB10	30,85	29,8	27,92	29,5233	45,7033	64,60
Extractable Pb [mg/kg]	4	F27	MA01	PB01	DB01	36,2	35,5	35,1	35,6000	45,7033	77,89
Extractable Pb [mg/kg]	4	A61	MA01	PB01	DB08	39,66	40,52	40,75	40,3100	45,7033	88,20
Extractable Pb [mg/kg]	4	A47	MA01	PB01	DB08	44	41,2	36,8	40,6667	45,7033	88,98
Extractable Pb [mg/kg]	4	F24	MA01	PD07	DB99	42	42	42	42,0000	45,7033	91,90
Extractable Pb [mg/kg]	4	A42	MA01	PB01	DB01	39,3	45,3	42,8	42,4667	45,7033	92,92
Extractable Pb [mg/kg]	4	A85	MA02	PB01	DB08	43,959	41,44	42,124	42,5077	45,7033	93,01
Extractable Pb [mg/kg]	4	F25	MA01	PB01	DB09	43,31	43,86	43,99	43,7200	45,7033	95,66
Extractable Pb [mg/kg]	4	S35	MA01	PB01	DB10	43,28	44,35	44,21	43,9467	45,7033	96,16
Extractable Pb [mg/kg]	4	F06	MA01	PB01	DB08	44,9	42,7	44,6	44,0667	45,7033	96,42
Extractable Pb [mg/kg]	4	F03	MA01	PD99	DB08	45	45,4	42,5	44,3000	45,7033	96,93
Extractable Pb [mg/kg]	4	F32	MA02	PB01	DB08	46,4	45,1	45,1	45,5333	45,7033	99,63
Extractable Pb [mg/kg]	4	F28	MA01	PB01	DB08	45,66	46,3	44,96	45,6400	45,7033	99,86
Extractable Pb [mg/kg]	4	F07	MA01	PB01	DB08	40,34	44,56	52,4	45,7667	45,7033	100,14
Extractable Pb [mg/kg]	4	F14	MA01	PB01	DB08	45,84	45,65	47,33	46,2733	45,7033	101,25
Extractable Pb [mg/kg]	4	F05	MA01	PB01	DB08	47,6	46,4	45,9	46,6333	45,7033	102,03
Extractable Pb [mg/kg]	4	F19	MA01	PB01	DB08	50,3	48,7	47,4	48,8000	45,7033	106,78
Extractable Pb [mg/kg]	4	F16	MA01	PB01	DB10	46,05	51,28	49,13	48,8200	45,7033	106,82
Extractable Pb [mg/kg]	4	A39	MA01	PB01	DB08	49,41	48,97	48,92	49,1000	45,7033	107,43
Extractable Pb [mg/kg]	4	F29	MA05	PB01	DB10	50,8	51,3	49,6	50,5667	45,7033	110,64
Extractable Pb [mg/kg]	4	S05	MA01	PB01	DB10	51,2	50,6	50,1	50,6333	45,7033	110,79
Extractable Pb [mg/kg]	4	F15	MA01	PB01	DB08	50,8	48,5	54,6	51,3000	45,7033	112,25
Extractable Pb [mg/kg]	4	F18	MA01	PD99	DB10	52,3	51,2	51,8	51,7667	45,7033	113,27
Extractable Pb [mg/kg]	4	F12	MA02	PB01	DB10	52,05	50,54	54,6	52,3967	45,7033	114,65
Extractable Pb [mg/kg]	4	S13	MA02	PB01	DB08	55,1	55,1	55,1	55,1000	45,7033	120,56
Extractable Pb [mg/kg]	4	S01	MA01	PD99	DB08	55,4	55,9	55,1	55,4667	45,7033	121,36

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Pb [mg/kg]	4	F08	MA01	PB01	DB08	63,87	60,45	61,5	61,9400	45,7033	135,53

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Pb [mg/kg]	5	S01	MA01	PD99	DB08	<4	<4	<4		1,5000	
Extractable Pb [mg/kg]	5	S13	MA02	PB01	DB08	<4	<4	<4		1,5000	
Extractable Pb [mg/kg]	5	F29	MA05	PB01	DB10	<3	<3	<3		1,5000	
Extractable Pb [mg/kg]	5	F15	MA01	PB01	DB08	<3	<3	<3		1,5000	
Extractable Pb [mg/kg]	5	F19	MA01	PB01	DB08	<2,2	<2,2	<2,2		1,5000	
Extractable Pb [mg/kg]	5	A47	MA01	PB01	DB08	<2	<2	<2		1,5000	
Extractable Pb [mg/kg]	5	F03	MA01	PD99	DB08	<2	<2	<2		1,5000	
Extractable Pb [mg/kg]	5	F05	MA01	PB01	DB08	<1,5	<1,5	<1,5		1,5000	
Extractable Pb [mg/kg]	5	F07	MA01	PB01	DB08	<1,5	<1,5	<1,5		1,5000	
Extractable Pb [mg/kg]	5	S35	MA01	PB01	DB10	,802	,785	,799	0,7953	1,5000	53,02
Extractable Pb [mg/kg]	5	F12	MA02	PB01	DB10	,9126	,8752	,7997	0,8625	1,5000	57,50
Extractable Pb [mg/kg]	5	F25	MA01	PB01	DB09	,873	,91	,927	0,9033	1,5000	60,22
Extractable Pb [mg/kg]	5	F32	MA02	PB01	DB08	,997	,939	,931	0,9557	1,5000	63,71
Extractable Pb [mg/kg]	5	A60	MA01	PD99	DB10	,9708	,9025	,9959	0,9564	1,5000	63,76
Extractable Pb [mg/kg]	5	A39	MA01	PB01	DB08	1,016	1,086	1,008	1,0367	1,5000	69,11
Extractable Pb [mg/kg]	5	F18	MA01	PD99	DB10	1,06	1,06	1,06	1,0600	1,5000	70,67
Extractable Pb [mg/kg]	5	F06	MA01	PB01	DB08	1,2	<1	<1	1,0667	1,5000	71,11
Extractable Pb [mg/kg]	5	A61	MA01	PB01	DB08	1,213	1,015	,997	1,0750	1,5000	71,67
Extractable Pb [mg/kg]	5	A85	MA02	PB01	DB08	1,169	1,047	1,022	1,0793	1,5000	71,96
Extractable Pb [mg/kg]	5	S05	MA01	PB01	DB10	1	1,5	1,3	1,2667	1,5000	84,44
Extractable Pb [mg/kg]	5	F24	MA01	PD07	DB99	1,5	1,5	1,1	1,3667	1,5000	91,11
Extractable Pb [mg/kg]	5	F16	MA01	PB01	DB10	1,489	1,368	1,466	1,4410	1,5000	96,07
Extractable Pb [mg/kg]	5	F08	MA01	PB01	DB08	1,5	1,47	1,64	1,5367	1,5000	102,44
Extractable Pb [mg/kg]	5	F14	MA01	PB01	DB08	2,29	2,16	2,07	2,1733	1,5000	144,89
Extractable Pb [mg/kg]	5	A42	MA01	PB01	DB01	4,03	4,51	4,75	4,4300	1,5000	295,33
Extractable Pb [mg/kg]	5	F28	MA01	PB01	DB08	5,68	5,87	5,4	5,6500	1,5000	376,67
Extractable Pb [mg/kg]	5	F27	MA01	PB01	DB01	11,2	10,4	5,4	9,0000	1,5000	600,00

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Pb [mg/kg]	5	S22	MA01	PB01	DB99	33,88	36,3	33	34,3933	1,5000	2292,89

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable S [mg/kg]	1	A61	MA01	PB01	DB08	289	286	290	288,3333	330,3333	87,29
Extractable S [mg/kg]	1	A39	MA01	PB01	DB08	296,1	300,5	297,9	298,1667	330,3333	90,26
Extractable S [mg/kg]	1	F27	MA01	PZ98	DA01	284,3	297,6	319,2	300,3667	330,3333	90,93
Extractable S [mg/kg]	1	F07	MA01	PB01	DB08	315,6	297,2	303,8	305,5333	330,3333	92,49
Extractable S [mg/kg]	1	F25	MA01	PB01	DB09	309,9	314,3	309,7	311,3000	330,3333	94,24
Extractable S [mg/kg]	1	F05	MA99	PZ98	DA01	306	315	319	313,3333	330,3333	94,85
Extractable S [mg/kg]	1	F21	MA01	PZ98	DA01	321,32	318,54	309,28	316,3800	330,3333	95,78
Extractable S [mg/kg]	1	F32	MA02	PB01	DB08	319	322	322	321,0000	330,3333	97,17
Extractable S [mg/kg]	1	S04	MA02	PB01	DB08	327	325	327	326,3333	330,3333	98,79
Extractable S [mg/kg]	1	S05	MA01	PB01	DB08	337	327	322	328,6667	330,3333	99,50
Extractable S [mg/kg]	1	A47	MA05	PD07	DB08	331	331	329	330,3333	330,3333	100,00
Extractable S [mg/kg]	1	F03	MA01	PD99	DB08	347,8	332,2	347,5	342,5000	330,3333	103,68
Extractable S [mg/kg]	1	F12	MA02	PB01	DB08	339	348,9	347,2	345,0333	330,3333	104,45
Extractable S [mg/kg]	1	S13	MA02	PB01	DB08	361	360	345	355,3333	330,3333	107,57
Extractable S [mg/kg]	1	F08	MA01	PB01	DB08	344	376	361	360,3333	330,3333	109,08
Extractable S [mg/kg]	1	F19	MA01	PB01	DB08	371	361	349	360,3333	330,3333	109,08
Extractable S [mg/kg]	1	F16	MA01	PB01	DB08	360,1	364,1	358,4	360,8667	330,3333	109,24
Extractable S [mg/kg]	1	F15	MA01	PB01	DB08	370	360	360	363,3333	330,3333	109,99
Extractable S [mg/kg]	1	F18	MA01	PD99	DB08	384	388	387	386,3333	330,3333	116,95
Extractable S [mg/kg]	1	F24	MA01	PD07	DB99	398	395	397	396,6667	330,3333	120,08
Extractable S [mg/kg]	1	F28	MA01	PB01	DB08	405	430	445	426,6667	330,3333	129,16

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable S [mg/kg]	2	F27	MA01	PZ98	DA01	35,6	39,8	33,5	36,3000	201,0000	18,06
Extractable S [mg/kg]	2	F21	MA01	PZ98	DA01	119,15	131,17	136,17	128,8300	201,0000	64,09
Extractable S [mg/kg]	2	A39	MA01	PB01	DB08	161,3	163,9	167	164,0667	201,0000	81,63
Extractable S [mg/kg]	2	F07	MA01	PB01	DB08	170	159,7	163,7	164,4667	201,0000	81,82
Extractable S [mg/kg]	2	F03	MA01	PD99	DB08	177,1	152,6	164,7	164,8000	201,0000	81,99
Extractable S [mg/kg]	2	F25	MA01	PB01	DB09	177,1	171,6	172,9	173,8667	201,0000	86,50
Extractable S [mg/kg]	2	F18	MA01	PD99	DB08	181	183	182	182,0000	201,0000	90,55
Extractable S [mg/kg]	2	S04	MA02	PB01	DB08	180	185	184	183,0000	201,0000	91,04
Extractable S [mg/kg]	2	F32	MA02	PB01	DB08	198	187	188	191,0000	201,0000	95,02
Extractable S [mg/kg]	2	F12	MA02	PB01	DB08	195,6	197,6	199,8	197,6667	201,0000	98,34
Extractable S [mg/kg]	2	S13	MA02	PB01	DB08	201	202	200	201,0000	201,0000	100,00
Extractable S [mg/kg]	2	F28	MA01	PB01	DB08	194	179	234	202,3333	201,0000	100,66
Extractable S [mg/kg]	2	A61	MA01	PB01	DB08	203	208	206	205,6667	201,0000	102,32
Extractable S [mg/kg]	2	F16	MA01	PB01	DB08	211,2	203	211,9	208,7000	201,0000	103,83
Extractable S [mg/kg]	2	F19	MA01	PB01	DB08	216	206	206	209,3333	201,0000	104,15
Extractable S [mg/kg]	2	F15	MA01	PB01	DB08	210	210	210	210,0000	201,0000	104,48
Extractable S [mg/kg]	2	F08	MA01	PB01	DB08	205	213	212	210,0000	201,0000	104,48
Extractable S [mg/kg]	2	S05	MA01	PB01	DB08	220	218	213	217,0000	201,0000	107,96
Extractable S [mg/kg]	2	F05	MA99	PZ98	DA01	216	215	225	218,6667	201,0000	108,79
Extractable S [mg/kg]	2	A47	MA05	PD07	DB08	312	315	361	329,3333	201,0000	163,85
Extractable S [mg/kg]	2	F24	MA01	PD07	DB99	789	802	795	795,3333	201,0000	395,69

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable S [mg/kg]	3	F07	MA01	PB01	DB08	140,8	140	137,6	139,4667	158,3333	88,08
Extractable S [mg/kg]	3	A39	MA01	PB01	DB08	140,4	139	140,8	140,0667	158,3333	88,46
Extractable S [mg/kg]	3	A61	MA01	PB01	DB08	146	142	143	143,6667	158,3333	90,74
Extractable S [mg/kg]	3	F18	MA01	PD99	DB08	146	148	145	146,3333	158,3333	92,42
Extractable S [mg/kg]	3	F03	MA01	PD99	DB08	154,1	142,4	155,2	150,5667	158,3333	95,09
Extractable S [mg/kg]	3	F25	MA01	PB01	DB09	149,6	155,4	150,6	151,8667	158,3333	95,92
Extractable S [mg/kg]	3	F32	MA02	PB01	DB08	156	152	156	154,6667	158,3333	97,68
Extractable S [mg/kg]	3	F27	MA01	PZ98	DA01	185,7	133,3	150,8	156,6000	158,3333	98,91
Extractable S [mg/kg]	3	A47	MA05	PD07	DB08	154	162	154	156,6667	158,3333	98,95
Extractable S [mg/kg]	3	F05	MA99	PZ98	DA01	157	157	157	157,0000	158,3333	99,16
Extractable S [mg/kg]	3	S04	MA02	PB01	DB08	160	160	155	158,3333	158,3333	100,00
Extractable S [mg/kg]	3	F21	MA01	PZ98	DA01	158,45	160,41	159,43	159,4300	158,3333	100,69
Extractable S [mg/kg]	3	S05	MA01	PB01	DB08	160	158	162	160,0000	158,3333	101,05
Extractable S [mg/kg]	3	F12	MA02	PB01	DB08	155,7	173,3	174,5	167,8333	158,3333	106,00
Extractable S [mg/kg]	3	F08	MA01	PB01	DB08	171	169	170	170,0000	158,3333	107,37
Extractable S [mg/kg]	3	S13	MA02	PB01	DB08	172	174	171	172,3333	158,3333	108,84
Extractable S [mg/kg]	3	F15	MA01	PB01	DB08	180	170	170	173,3333	158,3333	109,47
Extractable S [mg/kg]	3	F19	MA01	PB01	DB08	199	189	173	187,0000	158,3333	118,11
Extractable S [mg/kg]	3	F24	MA01	PD07	DB99	200	187	193	193,3333	158,3333	122,11
Extractable S [mg/kg]	3	F16	MA01	PB01	DB08	196,6	197,7	197,1	197,1333	158,3333	124,51
Extractable S [mg/kg]	3	F28	MA01	PB01	DB08	255	275	262	264,0000	158,3333	166,74

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable S [mg/kg]	4	A61	MA01	PB01	DB08	233	233	234	233,3333	276,1667	84,49
Extractable S [mg/kg]	4	F27	MA01	PZ98	DA01	237,6	239,7	233,4	236,9000	276,1667	85,78
Extractable S [mg/kg]	4	A39	MA01	PB01	DB08	250,4	252,1	250,7	251,0667	276,1667	90,91
Extractable S [mg/kg]	4	F25	MA01	PB01	DB09	256,9	262,7	263,1	260,9000	276,1667	94,47
Extractable S [mg/kg]	4	F21	MA01	PZ98	DA01	267,55	257,3	261,03	261,9600	276,1667	94,86
Extractable S [mg/kg]	4	F07	MA01	PB01	DB08	256,3	264	266,5	262,2667	276,1667	94,97
Extractable S [mg/kg]	4	S04	MA02	PB01	DB08	270	275	268	271,0000	276,1667	98,13
Extractable S [mg/kg]	4	F32	MA02	PB01	DB08	272	270	272	271,3333	276,1667	98,25
Extractable S [mg/kg]	4	F05	MA99	PZ98	DA01	273	272	275	273,3333	276,1667	98,97
Extractable S [mg/kg]	4	F18	MA01	PD99	DB08	274	275	277	275,3333	276,1667	99,70
Extractable S [mg/kg]	4	F03	MA01	PD99	DB08	279,8	263,4	285,3	276,1667	276,1667	100,00
Extractable S [mg/kg]	4	S05	MA01	PB01	DB08	285	284	286	285,0000	276,1667	103,20
Extractable S [mg/kg]	4	F28	MA01	PB01	DB08	274	295	288	285,6667	276,1667	103,44
Extractable S [mg/kg]	4	F08	MA01	PB01	DB08	280	293	293	288,6667	276,1667	104,53
Extractable S [mg/kg]	4	F12	MA02	PB01	DB08	289,1	295,8	299,9	294,9333	276,1667	106,80
Extractable S [mg/kg]	4	A47	MA05	PD07	DB08	290	268	332	296,6667	276,1667	107,42
Extractable S [mg/kg]	4	S13	MA02	PB01	DB08	300	294	300	298,0000	276,1667	107,91
Extractable S [mg/kg]	4	F15	MA01	PB01	DB08	310	300	310	306,6667	276,1667	111,04
Extractable S [mg/kg]	4	F19	MA01	PB01	DB08	321	318	315	318,0000	276,1667	115,15
Extractable S [mg/kg]	4	F16	MA01	PB01	DB08	331,7	323,1	332,3	329,0333	276,1667	119,14
Extractable S [mg/kg]	4	F24	MA01	PD07	DB99	360	335	348	347,6667	276,1667	125,89

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable S [mg/kg]	5	A47	MA05	PD07	DB08	391	440	478	436,3333	906,3333	48,14
Extractable S [mg/kg]	5	F12	MA02	PB01	DB08	841	706,9	711,6	753,1667	906,3333	83,10
Extractable S [mg/kg]	5	F32	MA02	PB01	DB08	772	773	770	771,6667	906,3333	85,14
Extractable S [mg/kg]	5	A61	MA01	PB01	DB08	796	804	795	798,3333	906,3333	88,08
Extractable S [mg/kg]	5	F25	MA01	PB01	DB09	815,8	826,6	803,6	815,3333	906,3333	89,96
Extractable S [mg/kg]	5	F07	MA01	PB01	DB08	779,1	836,2	830,8	815,3667	906,3333	89,96
Extractable S [mg/kg]	5	S05	MA01	PB01	DB08	831	821	807	819,6667	906,3333	90,44
Extractable S [mg/kg]	5	A39	MA01	PB01	DB08	827,5	829,4	818,4	825,1000	906,3333	91,04
Extractable S [mg/kg]	5	S04	MA02	PB01	DB08	845	818	834	832,3333	906,3333	91,84
Extractable S [mg/kg]	5	F28	MA01	PB01	DB08	887	901	858	882,0000	906,3333	97,32
Extractable S [mg/kg]	5	F08	MA01	PB01	DB08	914	904	901	906,3333	906,3333	100,00
Extractable S [mg/kg]	5	S13	MA02	PB01	DB08	886	942	946	924,6667	906,3333	102,02
Extractable S [mg/kg]	5	F03	MA01	PD99	DB08	931,3	926,2	942,7	933,4000	906,3333	102,99
Extractable S [mg/kg]	5	F15	MA01	PB01	DB08	960	910	990	953,3333	906,3333	105,19
Extractable S [mg/kg]	5	F18	MA01	PD99	DB08	979	983	995	985,6667	906,3333	108,75
Extractable S [mg/kg]	5	F19	MA01	PB01	DB08	1050	1040	1010	1033,3333	906,3333	114,01
Extractable S [mg/kg]	5	F16	MA01	PB01	DB08	1058	1066	1069	1064,3333	906,3333	117,43
Extractable S [mg/kg]	5	F05	MA99	PZ98	DA01	1080	1118	1061	1086,3333	906,3333	119,86
Extractable S [mg/kg]	5	F21	MA01	PZ98	DA01	1136,11	1108,6	1074,97	1106,5600	906,3333	122,09
Extractable S [mg/kg]	5	F24	MA01	PD07	DB99	1109	1107	1183	1133,0000	906,3333	125,01
Extractable S [mg/kg]	5	F27	MA01	PZ98	DA01	1574	1483,3	1564,9	1540,7333	906,3333	170,00

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Zn [mg/kg]	1	F29	MA05	PB01	DB10	51,96	49,08	47,88	49,6400	71,3423	69,58
Extractable Zn [mg/kg]	1	F21	MA01	PD99	DB09	60,25	58,1	59,2	59,1833	71,3423	82,96
Extractable Zn [mg/kg]	1	F05	MA01	PB01	DB01	57,2	60,3	61,8	59,7667	71,3423	83,77
Extractable Zn [mg/kg]	1	F12	MA02	PB01	DB10	66,52	66,78	66,24	66,5133	71,3423	93,23
Extractable Zn [mg/kg]	1	A42	MA01	PB01	DB01	66,6	68	66,5	67,0333	71,3423	93,96
Extractable Zn [mg/kg]	1	F06	MA01	PB01	DB08	67,7	65,3	68,6	67,2000	71,3423	94,19
Extractable Zn [mg/kg]	1	F08	MA01	PB01	DB08	70,48	65,44	66,03	67,3167	71,3423	94,36
Extractable Zn [mg/kg]	1	F16	MA01	PB01	DB08	64,52	70,21	69,09	67,9400	71,3423	95,23
Extractable Zn [mg/kg]	1	F24	MA01	PD07	DB99	68	69	68	68,3333	71,3423	95,78
Extractable Zn [mg/kg]	1	F26	MA05	PB01	DB09	66,9	67,8	70,4	68,3667	71,3423	95,83
Extractable Zn [mg/kg]	1	A39	MA01	PB01	DB08	67,9	69,7	69,1	68,9000	71,3423	96,58
Extractable Zn [mg/kg]	1	F32	MA02	PB01	DB08	69,4	68,8	69	69,0667	71,3423	96,81
Extractable Zn [mg/kg]	1	S04	MA02	PB01	DB08	70,2	69,2	70,6	70,0000	71,3423	98,12
Extractable Zn [mg/kg]	1	A61	MA01	PB01	DB08	70,39	72,88	68,61	70,6267	71,3423	99,00
Extractable Zn [mg/kg]	1	S35	MA01	PB01	DB10	69,77	73,4	69,51	70,8933	71,3423	99,37
Extractable Zn [mg/kg]	1	A85	MA02	PB01	DB08	71,066	70,248	72,713	71,3423	71,3423	100,00
Extractable Zn [mg/kg]	1	F28	MA01	PB01	DB08	70,14	73,39	71,63	71,7200	71,3423	100,53
Extractable Zn [mg/kg]	1	F25	MA01	PB01	DB09	72,15	72,33	71,78	72,0867	71,3423	101,04
Extractable Zn [mg/kg]	1	F03	MA01	PC99	DB08	71,1	72,1	73,1	72,1000	71,3423	101,06
Extractable Zn [mg/kg]	1	F07	MA01	PB01	DB08	78,88	68,63	70,76	72,7567	71,3423	101,98
Extractable Zn [mg/kg]	1	F15	MA01	PB01	DB08	75	74	74	74,3333	71,3423	104,19
Extractable Zn [mg/kg]	1	F18	MA01	PD99	DB08	74,2	76,6	75,1	75,3000	71,3423	105,55
Extractable Zn [mg/kg]	1	S13	MA02	PB01	DB08	75,5	75,1	75,5	75,3667	71,3423	105,64
Extractable Zn [mg/kg]	1	F27	MA01	PB01	DB01	76,6	73,8	76,5	75,6333	71,3423	106,01
Extractable Zn [mg/kg]	1	F19	MA01	PB01	DB09	76,6	75,3	75,5	75,8000	71,3423	106,25
Extractable Zn [mg/kg]	1	A47	MA05	PD07	DB08	76	76	79	77,0000	71,3423	107,93
Extractable Zn [mg/kg]	1	S05	MA01	PB01	DB10	79,8	79,2	79,4	79,4667	71,3423	111,39

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Zn [mg/kg]	1	S01	MA01	PD99	DB08	80,8	79,1	79,4	79,7667	71,3423	111,81
Extractable Zn [mg/kg]	1	F14	MA01	PB01	DB08	80,76	78,62	80,22	79,8667	71,3423	111,95
Extractable Zn [mg/kg]	1	A60	MA01	PD99	DB10	93,03	89,46	93,09	91,8600	71,3423	128,76
Extractable Zn [mg/kg]	1	S22	MA01	PB01	DB99	114,15	144,39	119,64	126,0600	71,3423	176,70

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Zn [mg/kg]	2	F29	MA05	PB01	DB10	16,69	16,78	16,38	16,6167	29,6000	56,14
Extractable Zn [mg/kg]	2	A85	MA02	PB01	DB08	23,072	22,475	22,623	22,7233	29,6000	76,77
Extractable Zn [mg/kg]	2	F05	MA01	PB01	DB01	26,7	23,9	24,8	25,1333	29,6000	84,91
Extractable Zn [mg/kg]	2	F07	MA01	PB01	DB08	25,08	27,12	24,54	25,5800	29,6000	86,42
Extractable Zn [mg/kg]	2	A61	MA01	PB01	DB08	25,59	26,68	25,88	26,0500	29,6000	88,01
Extractable Zn [mg/kg]	2	S01	MA01	PD99	DB08	27,6	26,4	25,4	26,4667	29,6000	89,41
Extractable Zn [mg/kg]	2	F08	MA01	PB01	DB08	26,88	27,91	27,61	27,4667	29,6000	92,79
Extractable Zn [mg/kg]	2	F03	MA01	PC99	DB08	28,4	27,6	28,6	28,2000	29,6000	95,27
Extractable Zn [mg/kg]	2	F24	MA01	PD07	DB99	30	27	29	28,6667	29,6000	96,85
Extractable Zn [mg/kg]	2	F12	MA02	PB01	DB10	28,2	29,16	28,89	28,7500	29,6000	97,13
Extractable Zn [mg/kg]	2	F28	MA01	PB01	DB08	30,29	28,92	27,43	28,8800	29,6000	97,57
Extractable Zn [mg/kg]	2	A39	MA01	PB01	DB08	27,9	30,2	29,7	29,2667	29,6000	98,87
Extractable Zn [mg/kg]	2	F16	MA01	PB01	DB08	29,19	30	29,26	29,4833	29,6000	99,61
Extractable Zn [mg/kg]	2	F21	MA01	PD99	DB09	31,5	27,5	29,5	29,5000	29,6000	99,66
Extractable Zn [mg/kg]	2	F25	MA01	PB01	DB09	29,47	29,5	29,65	29,5400	29,6000	99,80
Extractable Zn [mg/kg]	2	F32	MA02	PB01	DB08	29,5	29,6	29,7	29,6000	29,6000	100,00
Extractable Zn [mg/kg]	2	F14	MA01	PB01	DB08	29,59	30,64	29,42	29,8833	29,6000	100,96
Extractable Zn [mg/kg]	2	F15	MA01	PB01	DB08	30	30	31	30,3333	29,6000	102,48
Extractable Zn [mg/kg]	2	F06	MA01	PB01	DB08	30,5	30,3	30,3	30,3667	29,6000	102,59
Extractable Zn [mg/kg]	2	S04	MA02	PB01	DB08	30,2	31,3	29,6	30,3667	29,6000	102,59
Extractable Zn [mg/kg]	2	S13	MA02	PB01	DB08	31	31,7	31,3	31,3333	29,6000	105,86
Extractable Zn [mg/kg]	2	A42	MA01	PB01	DB01	34,7	30,3	31,6	32,2000	29,6000	108,78
Extractable Zn [mg/kg]	2	F18	MA01	PD99	DB08	31,7	34,1	35,2	33,6667	29,6000	113,74
Extractable Zn [mg/kg]	2	F27	MA01	PB01	DB01	36,5	36,4	33,2	35,3667	29,6000	119,48
Extractable Zn [mg/kg]	2	S35	MA01	PB01	DB10	36,08	34,39	36,04	35,5033	29,6000	119,94
Extractable Zn [mg/kg]	2	A60	MA01	PD99	DB10	38,15	37,49	35,63	37,0900	29,6000	125,30
Extractable Zn [mg/kg]	2	F19	MA01	PB01	DB09	41	41,7	37,1	39,9333	29,6000	134,91

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Zn [mg/kg]	2	F26	MA05	PB01	DB09	40,81	42,89	41,98	41,8933	29,6000	141,53
Extractable Zn [mg/kg]	2	S05	MA01	PB01	DB10	41,7	45,9	41,9	43,1667	29,6000	145,83
Extractable Zn [mg/kg]	2	A47	MA05	PD07	DB08	51	53	62	55,3333	29,6000	186,94
Extractable Zn [mg/kg]	2	S22	MA01	PB01	DB99	72,09	70,6	74,82	72,5033	29,6000	244,94

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Zn [mg/kg]	3	F29	MA05	PB01	DB10	32,21	33,88	33,15	33,0800	52,3967	63,13
Extractable Zn [mg/kg]	3	F05	MA01	PB01	DB01	44,1	43,8	43,8	43,9000	52,3967	83,78
Extractable Zn [mg/kg]	3	F21	MA01	PD99	DB09	45,5	44,8	45,1	45,1333	52,3967	86,14
Extractable Zn [mg/kg]	3	F07	MA01	PB01	DB08	49,42	49,33	49,77	49,5067	52,3967	94,48
Extractable Zn [mg/kg]	3	F14	MA01	PB01	DB08	50,55	51,36	49,25	50,3867	52,3967	96,16
Extractable Zn [mg/kg]	3	F03	MA01	PC99	DB08	50,3	50,4	50,7	50,4667	52,3967	96,32
Extractable Zn [mg/kg]	3	A42	MA01	PB01	DB01	50,5	49,9	51,4	50,6000	52,3967	96,57
Extractable Zn [mg/kg]	3	F12	MA02	PB01	DB10	47,44	49,61	54,82	50,6233	52,3967	96,62
Extractable Zn [mg/kg]	3	A39	MA01	PB01	DB08	50,7	51,2	50	50,6333	52,3967	96,63
Extractable Zn [mg/kg]	3	F32	MA02	PB01	DB08	50,8	50,3	50,8	50,6333	52,3967	96,63
Extractable Zn [mg/kg]	3	S04	MA02	PB01	DB08	50,4	51,1	51,7	51,0667	52,3967	97,46
Extractable Zn [mg/kg]	3	F06	MA01	PB01	DB08	51	51,6	50,6	51,0667	52,3967	97,46
Extractable Zn [mg/kg]	3	F24	MA01	PD07	DB99	50	51	53	51,3333	52,3967	97,97
Extractable Zn [mg/kg]	3	A61	MA01	PB01	DB08	51,23	50,45	52,39	51,3567	52,3967	98,02
Extractable Zn [mg/kg]	3	F08	MA01	PB01	DB08	53,22	53,45	50,36	52,3433	52,3967	99,90
Extractable Zn [mg/kg]	3	F25	MA01	PB01	DB09	52,47	52,3	52,42	52,3967	52,3967	100,00
Extractable Zn [mg/kg]	3	F18	MA01	PD99	DB08	52,7	52,7	52,6	52,6667	52,3967	100,52
Extractable Zn [mg/kg]	3	F28	MA01	PB01	DB08	54,67	51,72	53,69	53,3600	52,3967	101,84
Extractable Zn [mg/kg]	3	S35	MA01	PB01	DB10	53,86	52,72	53,8	53,4600	52,3967	102,03
Extractable Zn [mg/kg]	3	F16	MA01	PB01	DB08	53,02	54,2	53,4	53,5400	52,3967	102,18
Extractable Zn [mg/kg]	3	F15	MA01	PB01	DB08	55	55	55	55,0000	52,3967	104,97
Extractable Zn [mg/kg]	3	S13	MA02	PB01	DB08	54,8	54,4	56	55,0667	52,3967	105,10
Extractable Zn [mg/kg]	3	F27	MA01	PB01	DB01	54,2	57,4	55	55,5333	52,3967	105,99
Extractable Zn [mg/kg]	3	F26	MA05	PB01	DB09	55,21	55,55	56,3	55,6867	52,3967	106,28
Extractable Zn [mg/kg]	3	A47	MA05	PD07	DB08	55	57	57	56,3333	52,3967	107,51
Extractable Zn [mg/kg]	3	S01	MA01	PD99	DB08	56,9	56,7	57,1	56,9000	52,3967	108,59
Extractable Zn [mg/kg]	3	S05	MA01	PB01	DB10	59	59,1	56,2	58,1000	52,3967	110,88

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Zn [mg/kg]	3	F19	MA01	PB01	DB09	60,8	61,4	59,9	60,7000	52,3967	115,85
Extractable Zn [mg/kg]	3	A85	MA02	PB01	DB08	64,875	63,732	63,182	63,9297	52,3967	122,01
Extractable Zn [mg/kg]	3	A60	MA01	PD99	DB10	66,06	67,24	66,98	66,7600	52,3967	127,41
Extractable Zn [mg/kg]	3	S22	MA01	PB01	DB99	89,17	94,32	95,18	92,8900	52,3967	177,28

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Zn [mg/kg]	4	F29	MA05	PB01	DB10	56,54	52,93	52,07	53,8467	75,2367	71,57
Extractable Zn [mg/kg]	4	F26	MA05	PB01	DB09	53,52	52,25	57,78	54,5167	75,2367	72,46
Extractable Zn [mg/kg]	4	F05	MA01	PB01	DB01	66,7	61,6	62,8	63,7000	75,2367	84,67
Extractable Zn [mg/kg]	4	A61	MA01	PB01	DB08	67	67,25	64,89	66,3800	75,2367	88,23
Extractable Zn [mg/kg]	4	F08	MA01	PB01	DB08	69,22	67,3	65,69	67,4033	75,2367	89,59
Extractable Zn [mg/kg]	4	A42	MA01	PB01	DB01	70,8	66,4	67,6	68,2667	75,2367	90,74
Extractable Zn [mg/kg]	4	F16	MA01	PB01	DB08	70,04	68,12	69,79	69,3167	75,2367	92,13
Extractable Zn [mg/kg]	4	F21	MA01	PD99	DB09	72,9	67,5	70,2	70,2000	75,2367	93,31
Extractable Zn [mg/kg]	4	F12	MA02	PB01	DB10	69,52	69,98	71,24	70,2467	75,2367	93,37
Extractable Zn [mg/kg]	4	F03	MA01	PC99	DB08	67,9	73,2	71,9	71,0000	75,2367	94,37
Extractable Zn [mg/kg]	4	S04	MA02	PB01	DB08	70,8	72,6	72	71,8000	75,2367	95,43
Extractable Zn [mg/kg]	4	F32	MA02	PB01	DB08	72,7	72,6	72,4	72,5667	75,2367	96,45
Extractable Zn [mg/kg]	4	A39	MA01	PB01	DB08	73,1	75,2	71,7	73,3333	75,2367	97,47
Extractable Zn [mg/kg]	4	F14	MA01	PB01	DB08	74,1	75,61	71,74	73,8167	75,2367	98,11
Extractable Zn [mg/kg]	4	F07	MA01	PB01	DB08	74,81	74,72	76,06	75,1967	75,2367	99,95
Extractable Zn [mg/kg]	4	F28	MA01	PB01	DB08	75,32	75,56	74,83	75,2367	75,2367	100,00
Extractable Zn [mg/kg]	4	F27	MA01	PB01	DB01	78,8	71,8	76	75,5333	75,2367	100,39
Extractable Zn [mg/kg]	4	F25	MA01	PB01	DB09	75,29	76,55	76,33	76,0567	75,2367	101,09
Extractable Zn [mg/kg]	4	S35	MA01	PB01	DB10	77,28	75,94	75,95	76,3900	75,2367	101,53
Extractable Zn [mg/kg]	4	S13	MA02	PB01	DB08	77,1	76,4	76,8	76,7667	75,2367	102,03
Extractable Zn [mg/kg]	4	F15	MA01	PB01	DB08	78	75	78	77,0000	75,2367	102,34
Extractable Zn [mg/kg]	4	F06	MA01	PB01	DB08	78,4	77,2	78,6	78,0667	75,2367	103,76
Extractable Zn [mg/kg]	4	S05	MA01	PB01	DB10	81,4	79,3	81,6	80,7667	75,2367	107,35
Extractable Zn [mg/kg]	4	F24	MA01	PD07	DB99	78	84	81	81,0000	75,2367	107,66
Extractable Zn [mg/kg]	4	A47	MA05	PD07	DB08	86	82	84	84,0000	75,2367	111,65
Extractable Zn [mg/kg]	4	S01	MA01	PD99	DB08	85,1	84,2	85	84,7667	75,2367	112,67
Extractable Zn [mg/kg]	4	F18	MA01	PD99	DB08	84,4	84,9	85,6	84,9667	75,2367	112,93

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Zn [mg/kg]	4	F19	MA01	PB01	DB09	87,7	86,3	87,3	87,1000	75,2367	115,77
Extractable Zn [mg/kg]	4	A85	MA02	PB01	DB08	88,73	87,459	90,112	88,7670	75,2367	117,98
Extractable Zn [mg/kg]	4	A60	MA01	PD99	DB10	104,3	103,6	102,4	103,4333	75,2367	137,48
Extractable Zn [mg/kg]	4	S22	MA01	PB01	DB99	139,03	142,17	140,8	140,6667	75,2367	186,97

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Zn [mg/kg]	5	F29	MA05	PB01	DB10	<4	<4	<4		4,0000	
Extractable Zn [mg/kg]	5	S01	MA01	PD99	DB08	<4	<4	<4		4,0000	
Extractable Zn [mg/kg]	5	F07	MA01	PB01	DB08	<,15	<,15	<,15		4,0000	
Extractable Zn [mg/kg]	5	F12	MA02	PB01	DB10	2,088	1,716	1,512	1,7720	4,0000	44,30
Extractable Zn [mg/kg]	5	F32	MA02	PB01	DB08	2,75	2,75	2,68	2,7267	4,0000	68,17
Extractable Zn [mg/kg]	5	S35	MA01	PB01	DB10	3	2,94	2,96	2,9667	4,0000	74,17
Extractable Zn [mg/kg]	5	A47	MA05	PD07	DB08	2	2	5	3,0000	4,0000	75,00
Extractable Zn [mg/kg]	5	S04	MA02	PB01	DB08	3,45	3,33	2,29	3,0233	4,0000	75,58
Extractable Zn [mg/kg]	5	F08	MA01	PB01	DB08	2,46	3,77	3,64	3,2900	4,0000	82,25
Extractable Zn [mg/kg]	5	F26	MA05	PB01	DB09	3,06	3,89	3,45	3,4667	4,0000	86,67
Extractable Zn [mg/kg]	5	F03	MA01	PC99	DB08	3,56	3,48	3,42	3,4867	4,0000	87,17
Extractable Zn [mg/kg]	5	A42	MA01	PB01	DB01	3,4	3,9	3,4	3,5667	4,0000	89,17
Extractable Zn [mg/kg]	5	A60	MA01	PD99	DB10	3,445	3,675	4,251	3,7903	4,0000	94,76
Extractable Zn [mg/kg]	5	F05	MA01	PB01	DB01	3,28	3,98	4,17	3,8100	4,0000	95,25
Extractable Zn [mg/kg]	5	F28	MA01	PB01	DB08	4,02	3,65	3,88	3,8500	4,0000	96,25
Extractable Zn [mg/kg]	5	A39	MA01	PB01	DB08	3,825	3,972	4,044	3,9470	4,0000	98,68
Extractable Zn [mg/kg]	5	F27	MA01	PB01	DB01	3,3	4	4,9	4,0667	4,0000	101,67
Extractable Zn [mg/kg]	5	F06	MA01	PB01	DB08	5,7	3,3	3,3	4,1000	4,0000	102,50
Extractable Zn [mg/kg]	5	S13	MA02	PB01	DB08	4,2	4,3	4,2	4,2333	4,0000	105,83
Extractable Zn [mg/kg]	5	F18	MA01	PD99	DB08	4,19	4,4	4,23	4,2733	4,0000	106,83
Extractable Zn [mg/kg]	5	F19	MA01	PB01	DB09	4,41	4,58	4,65	4,5467	4,0000	113,67
Extractable Zn [mg/kg]	5	A61	MA01	PB01	DB08	4,749	5,021	4,796	4,8553	4,0000	121,38
Extractable Zn [mg/kg]	5	F24	MA01	PD07	DB99	2	4	9	5,0000	4,0000	125,00
Extractable Zn [mg/kg]	5	F21	MA01	PD99	DB09	5,72	6,65	6,19	6,1867	4,0000	154,67
Extractable Zn [mg/kg]	5	F15	MA01	PB01	DB08	9	4	6	6,3333	4,0000	158,33
Extractable Zn [mg/kg]	5	A85	MA02	PB01	DB08	6,149	7,059	6,728	6,6453	4,0000	166,13
Extractable Zn [mg/kg]	5	F16	MA01	PB01	DB08	6,999	8,507	7,543	7,6830	4,0000	192,08

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Zn [mg/kg]	5	S05	MA01	PB01	DB10	13,9	10	8,7	10,8667	4,0000	271,67
Extractable Zn [mg/kg]	5	F25	MA01	PB01	DB09	14,7	14,74	14,54	14,6600	4,0000	366,50
Extractable Zn [mg/kg]	5	S22	MA01	PB01	DB99	17,77	16,5	16,67	16,9800	4,0000	424,50
Extractable Zn [mg/kg]	5	F14	MA01	PB01	DB08	25,8	28,1	24,94	26,2800	4,0000	657,00

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Free H [cmol(+)/kg]	1	F18	MA01	PA03	DF07	<,25	<,25	<,25		0,0983	
Free H [cmol(+)/kg]	1	F03	MA01	PA03	DF01	<,25	<,25	<,25		0,0983	
Free H [cmol(+)/kg]	1	A47	MA01	PA03	DF07	<,1	<,1	<,1		0,0983	
Free H [cmol(+)/kg]	1	S04	MA02	PA03	DF01	<,01	<,01	<,01		0,0983	
Free H [cmol(+)/kg]	1	A85	MA02	PA04	DF07	<,01	<,01	<,01		0,0983	
Free H [cmol(+)/kg]	1	F12	MA02	PA03	DZ01	,0001	,0001	,0001	0,0001	0,0983	0,10
Free H [cmol(+)/kg]	1	F16	MA01	PA03	DZ01	,044	,0372	,0305	0,0372	0,0983	37,86
Free H [cmol(+)/kg]	1	F06	MA01	PA03	DF01	,04	,05	,04	0,0433	0,0983	44,07
Free H [cmol(+)/kg]	1	F14	MA01	PA03	DB08	,0701	,0506	,0404	0,0537	0,0983	54,61
Free H [cmol(+)/kg]	1	F21	MA01	PA03	DF07	,072	,036	,054	0,0540	0,0983	54,92
Free H [cmol(+)/kg]	1	S05	MA01	PA03	DZ01	,06	,05	,06	0,0567	0,0983	57,63
Free H [cmol(+)/kg]	1	A39	MA01	PA03	DF07	,08	,08	,05	0,0700	0,0983	71,19
Free H [cmol(+)/kg]	1	F15	MA01	PA03	DF01	,07	,07	,07	0,0700	0,0983	71,19
Free H [cmol(+)/kg]	1	F27	MA01	PA03	DF01	,1	,09	,07	0,0867	0,0983	88,14
Free H [cmol(+)/kg]	1	S35	MA01	PA03	DF07	,091	,092	,086	0,0897	0,0983	91,19
Free H [cmol(+)/kg]	1	S01	MA01	PA03	DF01	,09	,09	,09	0,0900	0,0983	91,53
Free H [cmol(+)/kg]	1	A60	MA01	PA03	DF07	,099	,095	,096	0,0967	0,0983	98,31
Free H [cmol(+)/kg]	1	F26	MA01	PA03	DF07	,12	,12	,12	0,1200	0,0983	122,03
Free H [cmol(+)/kg]	1	S13	MA02	PA03	DF07	,11	,14	,12	0,1233	0,0983	125,42
Free H [cmol(+)/kg]	1	A61	MA01	PA03	DF07	,143	,152	,133	0,1427	0,0983	145,08
Free H [cmol(+)/kg]	1	S22	MA01	PA03	DB99	,16	,15	,15	0,1533	0,0983	155,93
Free H [cmol(+)/kg]	1	F28	MA01	PA03	DF07	,16	,17	,15	0,1600	0,0983	162,71
Free H [cmol(+)/kg]	1	F32	MA01	PA03	DF07	,17	,16	,18	0,1700	0,0983	172,88
Free H [cmol(+)/kg]	1	A42	MA01	PA03	DF07	,15	,2	,17	0,1733	0,0983	176,27
Free H [cmol(+)/kg]	1	F25	MA01	PA04	DF99	,13	,29	,2	0,2067	0,0983	210,17
Free H [cmol(+)/kg]	1	F08	MA01	PA03	DZ01	,251	,271	,262	0,2613	0,0983	265,76
Free H [cmol(+)/kg]	1	F24	MA01	PA03	DF07	,42	,29	,36	0,3567	0,0983	362,71

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Free H [cmol(+)/kg]	1	F07	MA01	PA03	DB08	,371	,369	,372	0,3707	0,0983	376,95

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Free H [cmol(+)/kg]	2	F03	MA01	PA03	DF01	<,25	<,25	<,25		0,0563	-
Free H [cmol(+)/kg]	2	A42	MA01	PA03	DF07	<,25	<,25	<,25		0,0563	-
Free H [cmol(+)/kg]	2	F24	MA01	PA03	DF07	<,1	<,1	<,1		0,0563	-
Free H [cmol(+)/kg]	2	F28	MA01	PA03	DF07	<,1	<,1	<,1		0,0563	-
Free H [cmol(+)/kg]	2	A47	MA01	PA03	DF07	<,1	<,1	<,1		0,0563	-
Free H [cmol(+)/kg]	2	S22	MA01	PA03	DB99	<,07	<,07	<,07		0,0563	-
Free H [cmol(+)/kg]	2	S13	MA02	PA03	DF07	<,05	<,05	<,05		0,0563	-
Free H [cmol(+)/kg]	2	F15	MA01	PA03	DF01	<,02	<,02	<,02		0,0563	-
Free H [cmol(+)/kg]	2	S35	MA01	PA03	DF07	<,02	<,02	<,02		0,0563	-
Free H [cmol(+)/kg]	2	F32	MA01	PA03	DF07	<,02	<,02	<,02		0,0563	-
Free H [cmol(+)/kg]	2	A85	MA02	PA04	DF07	<,01	<,01	<,01		0,0563	-
Free H [cmol(+)/kg]	2	S01	MA01	PA03	DF01	<,01	<,01	<,01		0,0563	-
Free H [cmol(+)/kg]	2	S04	MA02	PA03	DF01	<,01	<,01	<,01		0,0563	-
Free H [cmol(+)/kg]	2	F06	MA01	PA03	DF01	<,01	<,01	<,01		0,0563	-
Free H [cmol(+)/kg]	2	S05	MA01	PA03	DZ01	<,01	<,01	<,01		0,0563	-
Free H [cmol(+)/kg]	2	F16	MA01	PA03	DZ01	<,001	<,001	<,001		0,0563	-
Free H [cmol(+)/kg]	2	F12	MA02	PA03	DZ01	,0001	,0001	,0001	0,0001	0,0563	-
Free H [cmol(+)/kg]	2	F14	MA01	PA03	DB08	,035	,038	,0386	0,0372	0,0563	-
Free H [cmol(+)/kg]	2	A61	MA01	PA03	DF07	,061	,065	,062	0,0627	0,0563	-
Free H [cmol(+)/kg]	2	F25	MA01	PA04	DF99	,13	,1	,13	0,1200	0,0563	-
Free H [cmol(+)/kg]	2	A60	MA01	PA03	DF07	,16	,159	,163	0,1607	0,0563	-
Free H [cmol(+)/kg]	2	F18	MA01	PA03	DF07	,366	,405	,321	0,3640	0,0563	-
Free H [cmol(+)/kg]	2	F07	MA01	PA03	DB08	,628	,626	,645	0,6330	0,0563	-
Free H [cmol(+)/kg]	2	A39	MA01	PA03	DF07	1,33	1,25	1,26	1,2800	0,0563	-

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Free H [cmol(+)/kg]	3	F18	MA01	PA03	DF07	<,25	<,25	<,25		0,1960	
Free H [cmol(+)/kg]	3	F03	MA01	PA03	DF01	<,25	<,25	<,25		0,1960	
Free H [cmol(+)/kg]	3	A47	MA01	PA03	DF07	<,1	<,1	<,1		0,1960	
Free H [cmol(+)/kg]	3	F14	MA01	PA03	DB08	<,001	<,001	<,001		0,1960	
Free H [cmol(+)/kg]	3	S04	MA02	PA03	DF01	,102	,0995	,1037	0,1017	0,1960	51,90
Free H [cmol(+)/kg]	3	F12	MA02	PA03	DZ01	,117	,098	,108	0,1077	0,1960	54,93
Free H [cmol(+)/kg]	3	F15	MA01	PA03	DF01	,14	,15	,16	0,1500	0,1960	76,53
Free H [cmol(+)/kg]	3	F16	MA01	PA03	DZ01	,1395	,1601	,1566	0,1521	0,1960	77,59
Free H [cmol(+)/kg]	3	F26	MA01	PA03	DF07	,16	,16	,16	0,1600	0,1960	81,63
Free H [cmol(+)/kg]	3	F06	MA01	PA03	DF01	,16	,16	,16	0,1600	0,1960	81,63
Free H [cmol(+)/kg]	3	S05	MA01	PA03	DZ01	,16	,17	,18	0,1700	0,1960	86,73
Free H [cmol(+)/kg]	3	A42	MA01	PA03	DF07	,15	,21	,17	0,1767	0,1960	90,14
Free H [cmol(+)/kg]	3	A85	MA02	PA04	DF07	,17	,2	,16	0,1767	0,1960	90,14
Free H [cmol(+)/kg]	3	S01	MA01	PA03	DF01	,19	,19	,2	0,1933	0,1960	98,64
Free H [cmol(+)/kg]	3	A61	MA01	PA03	DF07	,193	,203	,189	0,1950	0,1960	99,49
Free H [cmol(+)/kg]	3	S35	MA01	PA03	DF07	,185	,223	,178	0,1953	0,1960	99,66
Free H [cmol(+)/kg]	3	S13	MA02	PA03	DF07	,18	,2	,21	0,1967	0,1960	100,34
Free H [cmol(+)/kg]	3	F27	MA01	PA03	DF01	,21	,2	,19	0,2000	0,1960	102,04
Free H [cmol(+)/kg]	3	S22	MA01	PA03	DB99	,23	,23	,24	0,2333	0,1960	119,05
Free H [cmol(+)/kg]	3	A39	MA01	PA03	DF07	,24	,26	,23	0,2433	0,1960	124,15
Free H [cmol(+)/kg]	3	A60	MA01	PA03	DF07	,249	,241	,251	0,2470	0,1960	126,02
Free H [cmol(+)/kg]	3	F28	MA01	PA03	DF07	,305	,29	,28	0,2917	0,1960	148,81
Free H [cmol(+)/kg]	3	F32	MA01	PA03	DF07	,31	,28	,31	0,3000	0,1960	153,06
Free H [cmol(+)/kg]	3	F07	MA01	PA03	DB08	,365	,362	,366	0,3643	0,1960	185,88
Free H [cmol(+)/kg]	3	F24	MA01	PA03	DF07	,24	,54	,39	0,3900	0,1960	198,98
Free H [cmol(+)/kg]	3	F21	MA01	PA03	DF07	,12	,67	,39	0,3933	0,1960	200,68
Free H [cmol(+)/kg]	3	F08	MA01	PA03	DZ01	,5	,527	,527	0,5180	0,1960	264,29

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Free H [cmol(+)/kg]	3	F25	MA01	PA04	DF99	,69	,78	,65	0,7067	0,1960	360,54

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Free H [cmol(+)/kg]	4	F18	MA01	PA03	DF07	<,25	<,25	<,25		0,1487	
Free H [cmol(+)/kg]	4	F03	MA01	PA03	DF01	<,25	<,25	<,25		0,1487	
Free H [cmol(+)/kg]	4	A47	MA01	PA03	DF07	<,1	<,1	<,1		0,1487	
Free H [cmol(+)/kg]	4	F14	MA01	PA03	DB08	<,056	<,043	<,035		0,1487	
Free H [cmol(+)/kg]	4	S04	MA02	PA03	DF01	<,01	<,01	<,01		0,1487	
Free H [cmol(+)/kg]	4	F12	MA02	PA03	DZ01	,0134	,0288	,0251	0,0224	0,1487	15,09
Free H [cmol(+)/kg]	4	S35	MA01	PA03	DF07	,037	,038	,037	0,0373	0,1487	25,11
Free H [cmol(+)/kg]	4	F16	MA01	PA03	DZ01	,0769	,059	,0601	0,0653	0,1487	43,95
Free H [cmol(+)/kg]	4	F21	MA01	PA03	DF07	,072	,07	,072	0,0713	0,1487	47,98
Free H [cmol(+)/kg]	4	F06	MA01	PA03	DF01	,08	,08	,08	0,0800	0,1487	53,81
Free H [cmol(+)/kg]	4	S05	MA01	PA03	DZ01	,09	,09	,09	0,0900	0,1487	60,54
Free H [cmol(+)/kg]	4	F15	MA01	PA03	DF01	,09	,09	,09	0,0900	0,1487	60,54
Free H [cmol(+)/kg]	4	F27	MA01	PA03	DF01	,1	,11	,09	0,1000	0,1487	67,26
Free H [cmol(+)/kg]	4	S01	MA01	PA03	DF01	,11	,11	,11	0,1100	0,1487	73,99
Free H [cmol(+)/kg]	4	F24	MA01	PA03	DF07	,13	,13	,14	0,1333	0,1487	89,69
Free H [cmol(+)/kg]	4	A61	MA01	PA03	DF07	,145	,141	,136	0,1407	0,1487	94,62
Free H [cmol(+)/kg]	4	A42	MA01	PA03	DF07	,13	,17	,17	0,1567	0,1487	105,38
Free H [cmol(+)/kg]	4	A39	MA01	PA03	DF07	,16	,17	,17	0,1667	0,1487	112,11
Free H [cmol(+)/kg]	4	A60	MA01	PA03	DF07	,167	,172	,167	0,1687	0,1487	113,45
Free H [cmol(+)/kg]	4	S13	MA02	PA03	DF07	,17	,18	,18	0,1767	0,1487	118,83
Free H [cmol(+)/kg]	4	S22	MA01	PA03	DB99	,19	,2	,23	0,2067	0,1487	139,01
Free H [cmol(+)/kg]	4	A85	MA02	PA04	DF07	,21	,21	,24	0,2200	0,1487	147,98
Free H [cmol(+)/kg]	4	F32	MA01	PA03	DF07	,23	,25	,26	0,2467	0,1487	165,92
Free H [cmol(+)/kg]	4	F08	MA01	PA03	DZ01	,33	,321	,32	0,3237	0,1487	217,71
Free H [cmol(+)/kg]	4	F25	MA01	PA04	DF99	,3	,4	,33	0,3433	0,1487	230,94
Free H [cmol(+)/kg]	4	F07	MA01	PA03	DB08	,374	,374	,375	0,3743	0,1487	251,79
Free H [cmol(+)/kg]	4	F26	MA01	PA03	DF07	,44	,44	,32	0,4000	0,1487	269,06

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Free H [cmol(+)/kg]	4	F28	MA01	PA03	DF07	,56	,52	,54	0,5400	0,1487	363,23

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Free H [cmol(+)/kg]	5	F07	MA01	PA03	DB08	,31	,308	,309	0,3090	4,5150	6,84
Free H [cmol(+)/kg]	5	F14	MA01	PA03	DB08	,436	,461	,484	0,4603	4,5150	10,20
Free H [cmol(+)/kg]	5	F28	MA01	PA03	DF07	2,28	2,32	2,36	2,3200	4,5150	51,38
Free H [cmol(+)/kg]	5	F26	MA01	PA03	DF07	2,6	2,6	2,6	2,6000	4,5150	57,59
Free H [cmol(+)/kg]	5	S35	MA01	PA03	DF07	2,692	2,696	2,683	2,6903	4,5150	59,59
Free H [cmol(+)/kg]	5	F06	MA01	PA03	DF01	3,04	3,04	3,04	3,0400	4,5150	67,33
Free H [cmol(+)/kg]	5	A42	MA01	PA03	DF07	3,41	3,33	3,32	3,3533	4,5150	74,27
Free H [cmol(+)/kg]	5	F12	MA02	PA03	DZ01	3,463	3,232	3,544	3,4130	4,5150	75,59
Free H [cmol(+)/kg]	5	F16	MA01	PA03	DZ01	4,133	3,279	3,687	3,6997	4,5150	81,94
Free H [cmol(+)/kg]	5	A61	MA01	PA03	DF07	3,881	3,702	3,931	3,8380	4,5150	85,01
Free H [cmol(+)/kg]	5	S05	MA01	PA03	DZ01	3,85	3,87	3,91	3,8767	4,5150	85,86
Free H [cmol(+)/kg]	5	F03	MA01	PA03	DF01	4,028	4,095	4,017	4,0467	4,5150	89,63
Free H [cmol(+)/kg]	5	F27	MA01	PA03	DF01	4,09	4,09	4,09	4,0900	4,5150	90,59
Free H [cmol(+)/kg]	5	F15	MA01	PA03	DF01	4,33	4,43	4,33	4,3633	4,5150	96,64
Free H [cmol(+)/kg]	5	S04	MA02	PA03	DF01	4,74	4,65	4,61	4,6667	4,5150	103,36
Free H [cmol(+)/kg]	5	A85	MA02	PA04	DF07	4,96	4,73	4,63	4,7733	4,5150	105,72
Free H [cmol(+)/kg]	5	S01	MA01	PA03	DF01	5,01	4,79	4,79	4,8633	4,5150	107,72
Free H [cmol(+)/kg]	5	F21	MA01	PA03	DF07	4,68	5,18	4,85	4,9033	4,5150	108,60
Free H [cmol(+)/kg]	5	S22	MA01	PA03	DB99	4,98	5,09	5,54	5,2033	4,5150	115,25
Free H [cmol(+)/kg]	5	S13	MA02	PA03	DF07	5,48	5,55	5,56	5,5300	4,5150	122,48
Free H [cmol(+)/kg]	5	A60	MA01	PA03	DF07	5,531	5,543	5,525	5,5330	4,5150	122,55
Free H [cmol(+)/kg]	5	A47	MA01	PA03	DF07	6,64	6,14	5,81	6,1967	4,5150	137,25
Free H [cmol(+)/kg]	5	F32	MA01	PA03	DF07	6,47	6,39	6,41	6,4233	4,5150	142,27
Free H [cmol(+)/kg]	5	F24	MA01	PA03	DF07	6,25	6,7	6,86	6,6033	4,5150	146,25
Free H [cmol(+)/kg]	5	A39	MA01	PA03	DF07	6,45	6,45	7,05	6,6500	4,5150	147,29
Free H [cmol(+)/kg]	5	F18	MA01	PA03	DF07	6,84	6,91	6,6	6,7833	4,5150	150,24
Free H [cmol(+)/kg]	5	F25	MA01	PA04	DF99	9,18	8,25	8,7	8,7100	4,5150	192,91

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Free H [cmol(+)/kg]	5	F08	MA01	PA03	DZ01	11,9	11,9	11,4	11,7333	4,5150	259,87

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
OC [g/kg]	1	F21	MA01	PZ98	DA06	5,6	5,62	5,71	5,6433	6,7400	83,73
OC [g/kg]	1	F29	MA05	PB99	DE01	6,05	5,64	6,99	6,2267	6,7400	92,38
OC [g/kg]	1	F28	MA01	PZ98	DA02	6,54	6,25	6,14	6,3100	6,7400	93,62
OC [g/kg]	1	F08	MA05	PZ98	DA02	6,39	6,4	6,38	6,3900	6,7400	94,81
OC [g/kg]	1	A49	MA05	PZ99	DA02	6,4	5,9	7,1	6,4667	6,7400	95,94
OC [g/kg]	1	F25	MA01	PZ98	DA01	6,4	6,32	6,72	6,4800	6,7400	96,14
OC [g/kg]	1	S05	MA04	PZ98	DA01	6,5	6,5	6,5	6,5000	6,7400	96,44
OC [g/kg]	1	F05	MA99	PZ98	DA01	6,5	6,54	6,48	6,5067	6,7400	96,54
OC [g/kg]	1	F24	MA01	PZ98	DA02	6,65	6,18	6,77	6,5333	6,7400	96,93
OC [g/kg]	1	A85	MA05	PZ98	DA01	6,55	6,571	6,601	6,5740	6,7400	97,54
OC [g/kg]	1	F12	MA05	PZ98	DA01	6,604	6,614	6,62	6,6127	6,7400	98,11
OC [g/kg]	1	F06	MA05	PZ98	DA01	6,68	6,65	6,65	6,6600	6,7400	98,81
OC [g/kg]	1	F15	MA05	PZ98	DA01	6,7	6,7	6,7	6,7000	6,7400	99,41
OC [g/kg]	1	S01	MA01	PZ98	DA01	6,8	6,73	6,61	6,7133	6,7400	99,60
OC [g/kg]	1	A39	MA04	PZ98	DA02	6,9	6,6	6,69	6,7300	6,7400	99,85
OC [g/kg]	1	S13	MA03	PZ98	DA02	6,7	6,7	6,8	6,7333	6,7400	99,90
OC [g/kg]	1	S04	MA05	PZ98	DA02	6,76	6,76	6,72	6,7467	6,7400	100,10
OC [g/kg]	1	F27	MA01	PZ98	DA01	6,6	6,8	6,9	6,7667	6,7400	100,40
OC [g/kg]	1	F16	MA05	PZ98	DA02	6,83	6,777	6,745	6,7840	6,7400	100,65
OC [g/kg]	1	F03	MA01	PZ98	DA01	6,83	6,71	6,82	6,7867	6,7400	100,69
OC [g/kg]	1	F26	MA05	PZ98	DA06	6,9	6,9	6,9	6,9000	6,7400	102,37
OC [g/kg]	1	A47	MA05	PZ98	DA02	7,07	6,87	6,78	6,9067	6,7400	102,47
OC [g/kg]	1	F14	MA01	PZ98	DA01	6,84	7,14	6,82	6,9333	6,7400	102,87
OC [g/kg]	1	F32	MA04	PZ98	DA01	6,95	6,95	6,94	6,9467	6,7400	103,07
OC [g/kg]	1	A61	MA05	PZ98	DA02	6,92	7,13	6,99	7,0133	6,7400	104,06
OC [g/kg]	1	F19	MA01	PZ98	DA99	6,62	7,12	7,33	7,0233	6,7400	104,20
OC [g/kg]	1	S22	MA05	PZ99	DE01	7,3	6,82	7,23	7,1167	6,7400	105,59

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
OC [g/kg]	1	A42	MA01	PZ98	DA01	7,18	7,28	6,89	7,1167	6,7400	105,59
OC [g/kg]	1	F07	MA05	PZ98	DA02	7,5	7	7	7,1667	6,7400	106,33
OC [g/kg]	1	A60	MA05	PZ98	DA02	7,24	7,29	6,99	7,1733	6,7400	106,43
OC [g/kg]	1	F18	MA01	PZ98	DA99	7,42	7,5	7,1	7,3400	6,7400	108,90
OC [g/kg]	1	S35	MA05	PZ98	DA02	7,71	7,82	7,71	7,7467	6,7400	114,94

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
OC [g/kg]	2	F03	MA01	PZ98	DA01	<2	<2	<2		6,3600	-
OC [g/kg]	2	F16	MA05	PZ98	DA02	,9149	,967	,9879	0,9566	6,3600	-
OC [g/kg]	2	F21	MA01	PZ98	DA06	4,05	4,03	3,78	3,9533	6,3600	-
OC [g/kg]	2	F28	MA01	PZ98	DA02	4,3	3,9	4,17	4,1233	6,3600	-
OC [g/kg]	2	A39	MA04	PZ98	DA02	4,5	4,39	4,56	4,4833	6,3600	-
OC [g/kg]	2	F29	MA05	PB99	DE01	5,34	4,32	4,96	4,8733	6,3600	-
OC [g/kg]	2	F27	MA01	PZ98	DA01	5	5,2	4,8	5,0000	6,3600	-
OC [g/kg]	2	A49	MA05	PZ99	DA02	5,12	5,39	4,96	5,1567	6,3600	-
OC [g/kg]	2	F14	MA01	PZ98	DA01	6,07	5,35	4,69	5,3700	6,3600	-
OC [g/kg]	2	F32	MA04	PZ98	DA01	5,64	5,77	5,43	5,6133	6,3600	-
OC [g/kg]	2	S22	MA05	PZ99	DE01	5,51	5,52	5,92	5,6500	6,3600	-
OC [g/kg]	2	A60	MA05	PZ98	DA02	5,82	5,85	5,73	5,8000	6,3600	-
OC [g/kg]	2	F07	MA05	PZ98	DA02	6,2	5,6	6,1	5,9667	6,3600	-
OC [g/kg]	2	S13	MA03	PZ98	DA02	6,4	6	5,8	6,0667	6,3600	-
OC [g/kg]	2	F15	MA05	PZ98	DA01	6,1	6,4	6,4	6,3000	6,3600	-
OC [g/kg]	2	S04	MA05	PZ98	DA02	6,31	6,47	6,26	6,3467	6,3600	-
OC [g/kg]	2	F05	MA99	PZ98	DA01	6	6,11	7,01	6,3733	6,3600	-
OC [g/kg]	2	A42	MA01	PZ98	DA01	6,34	6,4	6,46	6,4000	6,3600	-
OC [g/kg]	2	F25	MA01	PZ98	DA01	7,98	5,98	5,81	6,5900	6,3600	-
OC [g/kg]	2	S35	MA05	PZ98	DA02	6,64	6,97	6,32	6,6433	6,3600	-
OC [g/kg]	2	A61	MA05	PZ98	DA02	7,62	7,72	8,13	7,8233	6,3600	-
OC [g/kg]	2	F12	MA05	PZ98	DA01	8,025	8,097	7,924	8,0153	6,3600	-
OC [g/kg]	2	F26	MA05	PZ98	DA06	8,14	8,14	8,18	8,1533	6,3600	-
OC [g/kg]	2	F06	MA05	PZ98	DA01	8,34	8,48	8,36	8,3933	6,3600	-
OC [g/kg]	2	A47	MA05	PZ98	DA02	8,17	8,45	8,64	8,4200	6,3600	-
OC [g/kg]	2	S05	MA04	PZ98	DA01	8,7	8,4	8,9	8,6667	6,3600	-
OC [g/kg]	2	S01	MA01	PZ98	DA01	9,05	9,44	9,21	9,2333	6,3600	-

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
OC [g/kg]	2	F18	MA01	PZ98	DA99	12,3	9,69	9,56	10,5167	6,3600	-
OC [g/kg]	2	F24	MA01	PZ98	DA02	11,68	11,7	11,69	11,6900	6,3600	-
OC [g/kg]	2	A85	MA05	PZ98	DA01	14,36	14,195	14,319	14,2913	6,3600	-
OC [g/kg]	2	F08	MA05	PZ98	DA02	52,92	53,54	52,1	52,8533	6,3600	-
OC [g/kg]	2	F19	MA01	PZ98	DA99	59,5	64,3	62,1	61,9667	6,3600	-

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
OC [g/kg]	3	F21	MA01	PZ98	DA06	8,41	7,93	8,53	8,2900	10,0955	82,12
OC [g/kg]	3	F28	MA01	PZ98	DA02	9,2	9,5	8,95	9,2167	10,0955	91,29
OC [g/kg]	3	F14	MA01	PZ98	DA01	9,37	9,375	9,19	9,3117	10,0955	92,24
OC [g/kg]	3	A85	MA05	PZ98	DA01	9,486	9,506	9,476	9,4893	10,0955	94,00
OC [g/kg]	3	F08	MA05	PZ98	DA02	9,76	9,56	9,54	9,6200	10,0955	95,29
OC [g/kg]	3	S01	MA01	PZ98	DA01	9,89	9,81	9,62	9,7733	10,0955	96,81
OC [g/kg]	3	S04	MA05	PZ98	DA02	9,79	9,81	9,78	9,7933	10,0955	97,01
OC [g/kg]	3	A49	MA05	PZ99	DA02	9,6	10,1	9,7	9,8000	10,0955	97,07
OC [g/kg]	3	S05	MA04	PZ98	DA01	9,9	9,8	9,8	9,8333	10,0955	97,40
OC [g/kg]	3	F05	MA99	PZ98	DA01	9,86	9,84	9,92	9,8733	10,0955	97,80
OC [g/kg]	3	F16	MA05	PZ98	DA02	9,897	10	9,919	9,9387	10,0955	98,45
OC [g/kg]	3	F03	MA01	PZ98	DA01	10	9,92	9,93	9,9500	10,0955	98,56
OC [g/kg]	3	F07	MA05	PZ98	DA02	10,1	9,8	10	9,9667	10,0955	98,72
OC [g/kg]	3	F06	MA05	PZ98	DA01	9,99	9,98	10,06	10,0100	10,0955	99,15
OC [g/kg]	3	F25	MA01	PZ98	DA01	9,76	10,66	9,82	10,0800	10,0955	99,85
OC [g/kg]	3	F12	MA05	PZ98	DA01	10,076	10,1	10,097	10,0910	10,0955	99,96
OC [g/kg]	3	F15	MA05	PZ98	DA01	10,1	10,1	10,1	10,1000	10,0955	100,04
OC [g/kg]	3	S13	MA03	PZ98	DA02	10	10,4	9,9	10,1000	10,0955	100,04
OC [g/kg]	3	F32	MA04	PZ98	DA01	10,25	10,27	9,97	10,1633	10,0955	100,67
OC [g/kg]	3	A47	MA05	PZ98	DA02	10,31	10,41	9,81	10,1767	10,0955	100,80
OC [g/kg]	3	F29	MA05	PB99	DE01	10,71	10,45	9,57	10,2433	10,0955	101,46
OC [g/kg]	3	A39	MA04	PZ98	DA02	10,27	10,61	10,16	10,3467	10,0955	102,49
OC [g/kg]	3	A61	MA05	PZ98	DA02	10,38	10,37	10,36	10,3700	10,0955	102,72
OC [g/kg]	3	S35	MA05	PZ98	DA02	10,42	10,52	10,63	10,5233	10,0955	104,24
OC [g/kg]	3	A60	MA05	PZ98	DA02	10,57	10,52	10,5	10,5300	10,0955	104,30
OC [g/kg]	3	A42	MA01	PZ98	DA01	10,7	10,54	10,52	10,5867	10,0955	104,87
OC [g/kg]	3	F19	MA01	PZ98	DA99	10,4	10,7	10,7	10,6000	10,0955	105,00

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
OC [g/kg]	3	S22	MA05	PZ99	DE01	10,57	10,53	10,8	10,6333	10,0955	105,33
OC [g/kg]	3	F18	MA01	PZ98	DA99	10,4	10,9	10,6	10,6333	10,0955	105,33
OC [g/kg]	3	F27	MA01	PZ98	DA01	10,7	10,8	10,6	10,7000	10,0955	105,99
OC [g/kg]	3	F24	MA01	PZ98	DA02	12,24	11,12	10,74	11,3667	10,0955	112,59
OC [g/kg]	3	F26	MA05	PZ98	DA06	11,4	11,4	11,4	11,4000	10,0955	112,92

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
OC [g/kg]	4	F29	MA05	PB99	DE01	9,9	10,23	10,97	10,3667	12,3477	83,96
OC [g/kg]	4	S35	MA05	PZ98	DA02	11,55	11,64	11,84	11,6767	12,3477	94,57
OC [g/kg]	4	F32	MA04	PZ98	DA01	11,84	11,84	11,43	11,7033	12,3477	94,78
OC [g/kg]	4	A49	MA05	PZ99	DA02	11,4	12,4	11,4	11,7333	12,3477	95,02
OC [g/kg]	4	F21	MA01	PZ98	DA06	11,88	11,97	11,55	11,8000	12,3477	95,56
OC [g/kg]	4	F08	MA05	PZ98	DA02	11,8	11,8	11,8	11,8000	12,3477	95,56
OC [g/kg]	4	F14	MA01	PZ98	DA01	12,28	12,18	11,68	12,0467	12,3477	97,56
OC [g/kg]	4	F24	MA01	PZ98	DA02	12,09	12,16	12,13	12,1267	12,3477	98,21
OC [g/kg]	4	F12	MA05	PZ98	DA01	12,134	12,14	12,114	12,1293	12,3477	98,23
OC [g/kg]	4	S05	MA04	PZ98	DA01	12,2	12,1	12,1	12,1333	12,3477	98,26
OC [g/kg]	4	F06	MA05	PZ98	DA01	12,17	12,2	12,19	12,1867	12,3477	98,70
OC [g/kg]	4	F28	MA01	PZ98	DA02	12,8	11,6	12,2	12,2000	12,3477	98,80
OC [g/kg]	4	S04	MA05	PZ98	DA02	12,2	12,2	12,3	12,2333	12,3477	99,07
OC [g/kg]	4	F15	MA05	PZ98	DA01	12,2	12,3	12,3	12,2667	12,3477	99,34
OC [g/kg]	4	F03	MA01	PZ98	DA01	12,27	12,24	12,36	12,2900	12,3477	99,53
OC [g/kg]	4	A85	MA05	PZ98	DA01	12,342	12,342	12,322	12,3353	12,3477	99,90
OC [g/kg]	4	A39	MA04	PZ98	DA02	12,35	12,38	12,35	12,3600	12,3477	100,10
OC [g/kg]	4	S13	MA03	PZ98	DA02	12,3	12,5	12,4	12,4000	12,3477	100,42
OC [g/kg]	4	F05	MA99	PZ98	DA01	12,4	12,5	12,4	12,4333	12,3477	100,69
OC [g/kg]	4	F16	MA05	PZ98	DA02	12,35	12,67	12,28	12,4333	12,3477	100,69
OC [g/kg]	4	A47	MA05	PZ98	DA02	12,83	12,34	12,24	12,4700	12,3477	100,99
OC [g/kg]	4	S22	MA05	PZ99	DE01	12,03	12,47	12,92	12,4733	12,3477	101,02
OC [g/kg]	4	F25	MA01	PZ98	DA01	12,3	12,31	12,9	12,5033	12,3477	101,26
OC [g/kg]	4	S01	MA01	PZ98	DA01	12,5	12,51	12,51	12,5067	12,3477	101,29
OC [g/kg]	4	A61	MA05	PZ98	DA02	12,62	12,6	12,47	12,5633	12,3477	101,75
OC [g/kg]	4	F07	MA05	PZ98	DA02	13	12,6	12,6	12,7333	12,3477	103,12
OC [g/kg]	4	A60	MA05	PZ98	DA02	12,76	12,87	12,75	12,7933	12,3477	103,61

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
OC [g/kg]	4	F27	MA01	PZ98	DA01	12,9	12,9	12,7	12,8333	12,3477	103,93
OC [g/kg]	4	F26	MA05	PZ98	DA06	12,9	12,9	12,9	12,9000	12,3477	104,47
OC [g/kg]	4	A42	MA01	PZ98	DA01	13,08	12,77	12,99	12,9467	12,3477	104,85
OC [g/kg]	4	F18	MA01	PZ98	DA99	13,1	13,1	12,9	13,0333	12,3477	105,55
OC [g/kg]	4	F19	MA01	PZ98	DA99	13,5	12,9	12,9	13,1000	12,3477	106,09

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
OC [g/kg]	5	A47	MA05	PZ98	DA02	432	438	437	435,6667	531,8033	81,92
OC [g/kg]	5	A49	MA05	PZ99	DA02	481,7	482,5	480,2	481,4667	531,8033	90,53
OC [g/kg]	5	F12	MA05	PZ98	DA01	483,12	483,79	484,16	483,6900	531,8033	90,95
OC [g/kg]	5	S05	MA04	PZ98	DA01	481	495	490	488,6667	531,8033	91,89
OC [g/kg]	5	S01	MA01	PZ98	DA01	487,87	488,92	489,77	488,8533	531,8033	91,92
OC [g/kg]	5	F06	MA05	PZ98	DA01	489,1	493,6	500,9	494,5333	531,8033	92,99
OC [g/kg]	5	S35	MA05	PZ98	DA02	503,03	503,78	506,65	504,4867	531,8033	94,86
OC [g/kg]	5	F14	MA01	PZ98	DA01	522,7	521,7	502,6	515,6667	531,8033	96,97
OC [g/kg]	5	F08	MA05	PZ98	DA02	518	519	520	519,0000	531,8033	97,59
OC [g/kg]	5	A42	MA01	PZ98	DA01	520,09	523,12	515,36	519,5233	531,8033	97,69
OC [g/kg]	5	F26	MA05	PZ98	DA06	520	519	520	519,6667	531,8033	97,72
OC [g/kg]	5	S13	MA03	PZ98	DA02	525	526	510	520,3333	531,8033	97,84
OC [g/kg]	5	F15	MA05	PZ98	DA01	526,5	525,8	525,8	526,0333	531,8033	98,92
OC [g/kg]	5	F29	MA05	PB99	DE01	550	501	529	526,6667	531,8033	99,03
OC [g/kg]	5	S04	MA05	PZ98	DA02	527,1	527,2	527,5	527,2667	531,8033	99,15
OC [g/kg]	5	A39	MA04	PZ98	DA02	530,27	530,56	532,09	530,9733	531,8033	99,84
OC [g/kg]	5	F32	MA04	PZ98	DA01	532,9	533,1	531,9	532,6333	531,8033	100,16
OC [g/kg]	5	A85	MA05	PZ98	DA01	531,69	533,577	533,577	532,9480	531,8033	100,22
OC [g/kg]	5	F07	MA05	PZ98	DA02	532,4	532,4	535,7	533,5000	531,8033	100,32
OC [g/kg]	5	F25	MA01	PZ98	DA01	533,3	534,24	534,63	534,0567	531,8033	100,42
OC [g/kg]	5	A60	MA05	PZ98	DA02	535,25	534,94	535,19	535,1267	531,8033	100,62
OC [g/kg]	5	F05	MA99	PZ98	DA01	539	540	541	540,0000	531,8033	101,54
OC [g/kg]	5	F18	MA01	PZ98	DA99	538	543	540	540,3333	531,8033	101,60
OC [g/kg]	5	F19	MA01	PZ98	DA99	542	541	540	541,0000	531,8033	101,73
OC [g/kg]	5	F28	MA01	PZ98	DA02	545	539	548	544,0000	531,8033	102,29
OC [g/kg]	5	F16	MA05	PZ98	DA02	544,1	544,6	544,1	544,2667	531,8033	102,34
OC [g/kg]	5	A61	MA05	PZ98	DA02	548	546	547	547,0000	531,8033	102,86

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
OC [g/kg]	5	F27	MA01	PZ98	DA01	554,2	543,2	550,6	549,3333	531,8033	103,30
OC [g/kg]	5	F03	MA01	PZ98	DA01	550,2	550,7	549,9	550,2667	531,8033	103,47
OC [g/kg]	5	F21	MA01	PZ98	DA06	534,73	557,18	567,07	552,9933	531,8033	103,98
OC [g/kg]	5	F24	MA01	PZ98	DA02	553,93	560,78	557,36	557,3567	531,8033	104,81
OC [g/kg]	5	S22	MA05	PZ99	DE01	634,82	634,14	644,76	637,9067	531,8033	119,95

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Oxal P [mg/kg]	1	F03	MA01	PA05	DB08	<50	<50	<50		24,0333	
Oxal P [mg/kg]	1	S05	MA01	PA05	DB08	20,3	20,2	19,9	20,1333	24,0333	83,77
Oxal P [mg/kg]	1	F28	MA01	PA05	DB08	22,24	22,16	21,78	22,0600	24,0333	91,79
Oxal P [mg/kg]	1	F16	MA01	PA05	DB08	22,65	24,93	21,08	22,8867	24,0333	95,23
Oxal P [mg/kg]	1	F32	MA01	PA05	DB08	23,2	23,6	23,4	23,4000	24,0333	97,36
Oxal P [mg/kg]	1	F15	MA01	PA05	DB08	24	25	25	24,6667	24,0333	102,64
Oxal P [mg/kg]	1	A60	MA01	PA05	DB10	24,49	24,8	24,73	24,6733	24,0333	102,66
Oxal P [mg/kg]	1	S13	MA03	PA05	DB08	28,3	26,5	27,7	27,5000	24,0333	114,42

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Oxal P [mg/kg]	2	S05	MA01	PA05	DB08	110	118	107	111,6667	120,2500	92,86
Oxal P [mg/kg]	2	F03	MA01	PA05	DB08	113,6	115,3	118,6	115,8333	120,2500	96,33
Oxal P [mg/kg]	2	F32	MA01	PA05	DB08	122	118	120	120,0000	120,2500	99,79
Oxal P [mg/kg]	2	F28	MA01	PA05	DB08	123,7	116,6	120,3	120,2000	120,2500	99,96
Oxal P [mg/kg]	2	F16	MA01	PA05	DB08	114,8	123,4	122,7	120,3000	120,2500	100,04
Oxal P [mg/kg]	2	A60	MA01	PA05	DB10	122,7	120,5	124,7	122,6333	120,2500	101,98
Oxal P [mg/kg]	2	F15	MA01	PA05	DB08	123	131	125	126,3333	120,2500	105,06
Oxal P [mg/kg]	2	S13	MA03	PA05	DB08	131	130	127	129,3333	120,2500	107,55

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Oxal P [mg/kg]	3	S05	MA01	PA05	DB08	180	188	176	181,3333	197,3000	91,91
Oxal P [mg/kg]	3	F32	MA01	PA05	DB08	183	187	185	185,0000	197,3000	93,77
Oxal P [mg/kg]	3	F03	MA01	PA05	DB08	198,4	192,5	179,5	190,1333	197,3000	96,37
Oxal P [mg/kg]	3	F28	MA01	PA05	DB08	192,5	195,8	185,2	191,1667	197,3000	96,89
Oxal P [mg/kg]	3	A60	MA01	PA05	DB10	205,2	208,4	196,7	203,4333	197,3000	103,11
Oxal P [mg/kg]	3	F16	MA01	PA05	DB08	201,1	221,3	215,5	212,6333	197,3000	107,77
Oxal P [mg/kg]	3	F15	MA01	PA05	DB08	208	217	216	213,6667	197,3000	108,30
Oxal P [mg/kg]	3	S13	MA03	PA05	DB08	248	241	241	243,3333	197,3000	123,33

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Oxal P [mg/kg]	4	S05	MA01	PA05	DB08	85,3	88,5	84,8	86,2000	95,3017	90,45
Oxal P [mg/kg]	4	A60	MA01	PA05	DB10	89,34	90,27	91,43	90,3467	95,3017	94,80
Oxal P [mg/kg]	4	F03	MA01	PA05	DB08	92,8	89,5	91,2	91,1667	95,3017	95,66
Oxal P [mg/kg]	4	F32	MA01	PA05	DB08	94	95,3	94,7	94,6667	95,3017	99,33
Oxal P [mg/kg]	4	F28	MA01	PA05	DB08	97,62	94,39	95,8	95,9367	95,3017	100,67
Oxal P [mg/kg]	4	F15	MA01	PA05	DB08	101	97	97	98,3333	95,3017	103,18
Oxal P [mg/kg]	4	F16	MA01	PA05	DB08	95,4	102,3	100,7	99,4667	95,3017	104,37
Oxal P [mg/kg]	4	S13	MA03	PA05	DB08	98,3	102	99,7	100,0000	95,3017	104,93

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Oxal P [mg/kg]	5	F03	MA01	PA05	DB08	<50	<50	<50		27,5417	
Oxal P [mg/kg]	5	S13	MA03	PA05	DB08	<25	<25	<25		27,5417	
Oxal P [mg/kg]	5	F32	MA01	PA05	DB08	20,2	21	20,6	20,6000	27,5417	74,80
Oxal P [mg/kg]	5	F28	MA01	PA05	DB08	26,86	24,71	25,82	25,7967	27,5417	93,66
Oxal P [mg/kg]	5	S05	MA01	PA05	DB08	25,8	27,6	25,1	26,1667	27,5417	95,01
Oxal P [mg/kg]	5	A60	MA01	PA05	DB10	28,94	28,46	29,35	28,9167	27,5417	104,99
Oxal P [mg/kg]	5	F16	MA01	PA05	DB08	28,37	31,62	31,25	30,4133	27,5417	110,43
Oxal P [mg/kg]	5	F15	MA01	PA05	DB08	31	31	31	31,0000	27,5417	112,56

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Particle size clay [%]	1	A39	MA01	PZ98	DG04	18,86	19,27	20,08	19,4033	27,2050	71,32
Particle size clay [%]	1	S13	MA02	PZ98	DG03	20,1	20	19,3	19,8000	27,2050	72,78
Particle size clay [%]	1	A85	MA02	PZ98	DG04	20,84	20,32	19,51	20,2233	27,2050	74,34
Particle size clay [%]	1	F15	MA01	PZ98	DG07	24,15	20,97	23,92	23,0133	27,2050	84,59
Particle size clay [%]	1	F08	MA02	PZ98	DG02	25,52	25,24	25,68	25,4800	27,2050	93,66
Particle size clay [%]	1	F24	MA01	PZ99	DG04	25,7	24,8	26,8	25,7667	27,2050	94,71
Particle size clay [%]	1	F03	MA01	PZ99	DG03	24,8	26,6	25,9	25,7667	27,2050	94,71
Particle size clay [%]	1	S04	MA01	PZ98	DG03	25,3	26,2	26,3	25,9333	27,2050	95,33
Particle size clay [%]	1	S22	MA01	PZ98	DG03	26,06	26,26	26,16	26,1600	27,2050	96,16
Particle size clay [%]	1	F21	MA01	PZ98	DG01	26,13	26,42	26,27	26,2733	27,2050	96,58
Particle size clay [%]	1	F25	MA01	PZ98	DG04	25,26	27,5	27,57	26,7767	27,2050	98,43
Particle size clay [%]	1	S05	MA01	PZ99	DG04	27,8	28	27,1	27,6333	27,2050	101,57
Particle size clay [%]	1	F32	MA01	PZ99	DG02	27,9	27,8	27,5	27,7333	27,2050	101,94
Particle size clay [%]	1	F06	MA01	PZ98	DG07	27,87	28,48	28,12	28,1567	27,2050	103,50
Particle size clay [%]	1	F27	MA01	PZ98	DG01	28,3	29,9	26,4	28,2000	27,2050	103,66
Particle size clay [%]	1	F26	MA01	PZ98	DG03	28,3	28,42	28,38	28,3667	27,2050	104,27
Particle size clay [%]	1	F28	MA01	PZ99	DG01	28,89	28,04	28,22	28,3833	27,2050	104,33
Particle size clay [%]	1	A42	MA01	PZ98	DG03	28,87	28,63	27,77	28,4233	27,2050	104,48
Particle size clay [%]	1	S35	MA01	PZ98	DG02	26,6	29,5	30	28,7000	27,2050	105,50
Particle size clay [%]	1	S01	MA01	PZ98	DG01	29	28,8	29,2	29,0000	27,2050	106,60
Particle size clay [%]	1	F16	MA01	PZ98	DG04	30,1	29	29,6	29,5667	27,2050	108,68
Particle size clay [%]	1	F07	MA01	PZ98	DG03	29,8	30,1	29,3	29,7333	27,2050	109,29

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Particle size clay [%]	2	A39	MA01	PZ98	DG04	23,28	23,15	23,11	23,1800	31,8333	72,82
Particle size clay [%]	2	F15	MA01	PZ98	DG07	28,35	28,05	27,75	28,0500	31,8333	88,12
Particle size clay [%]	2	F28	MA01	PZ99	DG01	28,96	28,55	27,96	28,4900	31,8333	89,50
Particle size clay [%]	2	F24	MA01	PZ99	DG04	29,7	29,4	28,2	29,1000	31,8333	91,41
Particle size clay [%]	2	F27	MA01	PZ98	DG01	29,4	29,2	28,9	29,1667	31,8333	91,62
Particle size clay [%]	2	F21	MA01	PZ98	DG01	30,21	29,82	30,2	30,0767	31,8333	94,48
Particle size clay [%]	2	F25	MA01	PZ98	DG04	30,87	28,65	31,29	30,2700	31,8333	95,09
Particle size clay [%]	2	F32	MA01	PZ99	DG02	30,3	30,9	30,9	30,7000	31,8333	96,44
Particle size clay [%]	2	S01	MA01	PZ98	DG01	30,2	31	31,1	30,7667	31,8333	96,65
Particle size clay [%]	2	F08	MA02	PZ98	DG02	31,36	31,18	31,33	31,2900	31,8333	98,29
Particle size clay [%]	2	S35	MA01	PZ98	DG02	33,2	31,2	31,1	31,8333	31,8333	100,00
Particle size clay [%]	2	F06	MA01	PZ98	DG07	35,75	34,63	33,28	34,5533	31,8333	108,54
Particle size clay [%]	2	F07	MA01	PZ98	DG03	34,3	35,4	37,1	35,6000	31,8333	111,83
Particle size clay [%]	2	F03	MA01	PZ99	DG03	45,4	46,9	45,8	46,0333	31,8333	144,61
Particle size clay [%]	2	S13	MA02	PZ98	DG03	49,6	49,2	49	49,2667	31,8333	154,76
Particle size clay [%]	2	S22	MA01	PZ98	DG03	51,31	51,81	51,48	51,5333	31,8333	161,88
Particle size clay [%]	2	A85	MA02	PZ98	DG04	50,83	53,82	50,23	51,6267	31,8333	162,18
Particle size clay [%]	2	A42	MA01	PZ98	DG03	57,78	58,76	60,88	59,1400	31,8333	185,78
Particle size clay [%]	2	F26	MA01	PZ98	DG03	60,5	59,14	60,05	59,8967	31,8333	188,16
Particle size clay [%]	2	F16	MA01	PZ98	DG04	64,1	65,3	66,4	65,2667	31,8333	205,03
Particle size clay [%]	2	S05	MA01	PZ99	DG04	69,5	68,9	68,1	68,8333	31,8333	216,23

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Particle size clay [%]	3	S13	MA02	PZ98	DG03	19	20,3	20,8	20,0333	26,0167	77,00
Particle size clay [%]	3	F15	MA01	PZ98	DG07	20,21	20,53	20,83	20,5233	26,0167	78,89
Particle size clay [%]	3	F08	MA02	PZ98	DG02	22,46	22,53	21,9	22,2967	26,0167	85,70
Particle size clay [%]	3	S22	MA01	PZ98	DG03	22	22,71	22,2	22,3033	26,0167	85,73
Particle size clay [%]	3	F06	MA01	PZ98	DG07	23,97	24,3	23,73	24,0000	26,0167	92,25
Particle size clay [%]	3	F21	MA01	PZ98	DG01	24,13	23,89	24,01	24,0100	26,0167	92,29
Particle size clay [%]	3	A85	MA02	PZ98	DG04	22,67	24,94	24,6	24,0700	26,0167	92,52
Particle size clay [%]	3	F25	MA01	PZ98	DG04	22,91	24,57	25,63	24,3700	26,0167	93,67
Particle size clay [%]	3	F03	MA01	PZ99	DG03	24,8	25,7	24,5	25,0000	26,0167	96,09
Particle size clay [%]	3	F24	MA01	PZ99	DG04	24,9	26,3	25,6	25,6000	26,0167	98,40
Particle size clay [%]	3	F32	MA01	PZ99	DG02	25,8	26	25,4	25,7333	26,0167	98,91
Particle size clay [%]	3	S04	MA01	PZ98	DG03	25	26,9	27	26,3000	26,0167	101,09
Particle size clay [%]	3	F16	MA01	PZ98	DG04	26,3	26,7	27	26,6667	26,0167	102,50
Particle size clay [%]	3	F27	MA01	PZ98	DG01	25,5	27,8	27,1	26,8000	26,0167	103,01
Particle size clay [%]	3	S35	MA01	PZ98	DG02	27,1	26,3	27,1	26,8333	26,0167	103,14
Particle size clay [%]	3	S05	MA01	PZ99	DG04	27,3	26,7	26,9	26,9667	26,0167	103,65
Particle size clay [%]	3	A42	MA01	PZ98	DG03	27,19	27,28	27,03	27,1667	26,0167	104,42
Particle size clay [%]	3	S01	MA01	PZ98	DG01	27,5	27,2	27,2	27,3000	26,0167	104,93
Particle size clay [%]	3	F28	MA01	PZ99	DG01	27,58	28,32	27,2	27,7000	26,0167	106,47
Particle size clay [%]	3	F07	MA01	PZ98	DG03	28,3	27,7	27,9	27,9667	26,0167	107,50
Particle size clay [%]	3	F26	MA01	PZ98	DG03	30,12	27,16	29,2	28,8267	26,0167	110,80
Particle size clay [%]	3	A39	MA01	PZ98	DG04	33,14	32,36	32,66	32,7200	26,0167	125,77

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Particle size clay [%]	4	F25	MA01	PZ98	DG04	36,27	34,86	35,51	35,5467	40,1883	88,45
Particle size clay [%]	4	S13	MA02	PZ98	DG03	35,7	35,1	36,5	35,7667	40,1883	89,00
Particle size clay [%]	4	F08	MA02	PZ98	DG02	36,96	37,22	37	37,0600	40,1883	92,22
Particle size clay [%]	4	F15	MA01	PZ98	DG07	37,86	35,99	38,11	37,3200	40,1883	92,86
Particle size clay [%]	4	S22	MA01	PZ98	DG03	38,1	37,38	37,28	37,5867	40,1883	93,53
Particle size clay [%]	4	F21	MA01	PZ98	DG01	39,45	38,02	38,74	38,7367	40,1883	96,39
Particle size clay [%]	4	S35	MA01	PZ98	DG02	38,1	40,1	39,4	39,2000	40,1883	97,54
Particle size clay [%]	4	A42	MA01	PZ98	DG03	39,59	39,91	39,32	39,6067	40,1883	98,55
Particle size clay [%]	4	F16	MA01	PZ98	DG04	40,2	39,7	39,1	39,6667	40,1883	98,70
Particle size clay [%]	4	S04	MA01	PZ98	DG03	37,5	41,8	39,8	39,7000	40,1883	98,78
Particle size clay [%]	4	F26	MA01	PZ98	DG03	40,9	39,61	39,82	40,1100	40,1883	99,81
Particle size clay [%]	4	F27	MA01	PZ98	DG01	40,5	40,7	39,6	40,2667	40,1883	100,19
Particle size clay [%]	4	F28	MA01	PZ99	DG01	40,76	40,14	40,48	40,4600	40,1883	100,68
Particle size clay [%]	4	S01	MA01	PZ98	DG01	41,5	40,7	41,5	41,2333	40,1883	102,60
Particle size clay [%]	4	A85	MA02	PZ98	DG04	41,9	41,14	40,86	41,3000	40,1883	102,77
Particle size clay [%]	4	F07	MA01	PZ98	DG03	41,3	41,4	41,3	41,3333	40,1883	102,85
Particle size clay [%]	4	F32	MA01	PZ99	DG02	41,8	41,3	41,1	41,4000	40,1883	103,01
Particle size clay [%]	4	F03	MA01	PZ99	DG03	41,8	41,4	42	41,7333	40,1883	103,84
Particle size clay [%]	4	F24	MA01	PZ99	DG04	43,2	40,3	41,8	41,7667	40,1883	103,93
Particle size clay [%]	4	S05	MA01	PZ99	DG04	42,3	42,4	42,6	42,4333	40,1883	105,59
Particle size clay [%]	4	F06	MA01	PZ98	DG07	43,27	43,83	43,86	43,6533	40,1883	108,62
Particle size clay [%]	4	A39	MA01	PZ98	DG04	44,24	45,14	44,28	44,5533	40,1883	110,86

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Particle size clay [%]	5	F08	MA02	PZ98	DG02	47,56	31,95	43,62	41,0433	41,0433	-

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Particle size sand [%]	1	A85	MA02	PZ98	DG04	10,91	10,26	10,41	10,5267	14,3100	73,56
Particle size sand [%]	1	S01	MA01	PZ98	DG01	10,6	11,4	10,1	10,7000	14,3100	74,77
Particle size sand [%]	1	F27	MA01	PZ98	DG01	10,7	10,3	11,2	10,7333	14,3100	75,01
Particle size sand [%]	1	F28	MA01	PZ99	DG01	10,82	10,94	11,05	10,9367	14,3100	76,43
Particle size sand [%]	1	A39	MA01	PZ98	DG04	11,47	11,24	10,58	11,0967	14,3100	77,54
Particle size sand [%]	1	S05	MA01	PZ99	DG04	12,5	12	12,8	12,4333	14,3100	86,89
Particle size sand [%]	1	F07	MA01	PZ98	DG03	13,2	11,8	12,4	12,4667	14,3100	87,12
Particle size sand [%]	1	F16	MA01	PZ98	DG04	13,5	11,7	12,6	12,6000	14,3100	88,05
Particle size sand [%]	1	F03	MA01	PZ99	DG03	13,5	14,2	13,2	13,6333	14,3100	95,27
Particle size sand [%]	1	F15	MA01	PZ98	DG07	13,98	13,49	13,99	13,8200	14,3100	96,58
Particle size sand [%]	1	F26	MA01	PZ98	DG03	14,26	14,33	14,29	14,2933	14,3100	99,88
Particle size sand [%]	1	A42	MA01	PZ98	DG03	14,01	13,97	15	14,3267	14,3100	100,12
Particle size sand [%]	1	F06	MA01	PZ98	DG07	15,27	13,88	13,93	14,3600	14,3100	100,35
Particle size sand [%]	1	F32	MA01	PZ99	DG99	14,3	14,9	14,5	14,5667	14,3100	101,79
Particle size sand [%]	1	S13	MA02	PZ98	DG03	14,8	14,2	15,1	14,7000	14,3100	102,73
Particle size sand [%]	1	S04	MA01	PZ98	DG03	14,7	14,7	15	14,8000	14,3100	103,42
Particle size sand [%]	1	F08	MA02	PZ98	DG99	15,83	15,66	15,68	15,7233	14,3100	109,88
Particle size sand [%]	1	F25	MA01	PZ98	DG04	15,74	15,87	16,15	15,9200	14,3100	111,25
Particle size sand [%]	1	S35	MA01	PZ98	DG02	16,2	16,1	15,8	16,0333	14,3100	112,04
Particle size sand [%]	1	S22	MA01	PZ98	DG03	17,76	17,05	16,94	17,2500	14,3100	120,55
Particle size sand [%]	1	F21	MA01	PZ98	DG01	16,22	19,17	17,69	17,6933	14,3100	123,64
Particle size sand [%]	1	F24	MA01	PZ98	DG04	19,2	18,7	18,5	18,8000	14,3100	131,38

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Particle size sand [%]	2	F06	MA01	PZ98	DG07	6,77	7,13	7,37	7,0900	13,0667	54,26
Particle size sand [%]	2	F28	MA01	PZ99	DG01	8,13	8,06	8,07	8,0867	13,0667	61,89
Particle size sand [%]	2	A39	MA01	PZ98	DG04	9,07	9,12	8,44	8,8767	13,0667	67,93
Particle size sand [%]	2	F15	MA01	PZ98	DG07	9,26	9,26	9,26	9,2600	13,0667	70,87
Particle size sand [%]	2	S01	MA01	PZ98	DG01	9,7	9,4	10	9,7000	13,0667	74,23
Particle size sand [%]	2	F32	MA01	PZ99	DG99	10,5	10,4	11,4	10,7667	13,0667	82,40
Particle size sand [%]	2	S35	MA01	PZ98	DG02	11,1	11,9	11,1	11,3667	13,0667	86,99
Particle size sand [%]	2	F08	MA02	PZ98	DG99	11,27	12,5	11,29	11,6867	13,0667	89,44
Particle size sand [%]	2	F27	MA01	PZ98	DG01	12	11,8	12,9	12,2333	13,0667	93,62
Particle size sand [%]	2	F24	MA01	PZ98	DG04	12,9	12,9	13	12,9333	13,0667	98,98
Particle size sand [%]	2	S05	MA01	PZ99	DG04	13,4	13	12,8	13,0667	13,0667	100,00
Particle size sand [%]	2	F16	MA01	PZ98	DG04	12,5	13,6	13,1	13,0667	13,0667	100,00
Particle size sand [%]	2	F25	MA01	PZ98	DG04	13,32	12,75	13,17	13,0800	13,0667	100,10
Particle size sand [%]	2	F21	MA01	PZ98	DG01	12,31	14,46	13,39	13,3867	13,0667	102,45
Particle size sand [%]	2	S13	MA02	PZ98	DG03	15,3	15	13,9	14,7333	13,0667	112,76
Particle size sand [%]	2	A42	MA01	PZ98	DG03	15,91	16,15	15,85	15,9700	13,0667	122,22
Particle size sand [%]	2	F26	MA01	PZ98	DG03	16,04	15,97	16,01	16,0067	13,0667	122,50
Particle size sand [%]	2	F03	MA01	PZ99	DG03	17,1	15,5	16	16,2000	13,0667	123,98
Particle size sand [%]	2	A85	MA02	PZ98	DG04	17,19	17,5	16,61	17,1000	13,0667	130,87
Particle size sand [%]	2	F07	MA01	PZ98	DG03	21,2	21,8	21,9	21,6333	13,0667	165,56
Particle size sand [%]	2	S22	MA01	PZ98	DG03	30,99	30,66	30,88	30,8433	13,0667	236,05

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Particle size sand [%]	3	A39	MA01	PZ98	DG04	11,07	10,45	10,2	10,5733	13,7667	76,80
Particle size sand [%]	3	S01	MA01	PZ98	DG01	12,2	12,1	12,3	12,2000	13,7667	88,62
Particle size sand [%]	3	F28	MA01	PZ99	DG01	12,41	12,38	12,35	12,3800	13,7667	89,93
Particle size sand [%]	3	F15	MA01	PZ98	DG07	12,26	12,62	12,26	12,3800	13,7667	89,93
Particle size sand [%]	3	F07	MA01	PZ98	DG03	12,8	12,7	12,4	12,6333	13,7667	91,77
Particle size sand [%]	3	F27	MA01	PZ98	DG01	12,6	12,8	13,5	12,9667	13,7667	94,19
Particle size sand [%]	3	S13	MA02	PZ98	DG03	13,4	13,3	13,3	13,3333	13,7667	96,85
Particle size sand [%]	3	F03	MA01	PZ99	DG03	13	13,1	13,9	13,3333	13,7667	96,85
Particle size sand [%]	3	S05	MA01	PZ99	DG04	13,2	13,3	13,6	13,3667	13,7667	97,09
Particle size sand [%]	3	S04	MA01	PZ98	DG03	14,1	13,1	13,1	13,4333	13,7667	97,58
Particle size sand [%]	3	F16	MA01	PZ98	DG04	13,7	13,2	14,2	13,7000	13,7667	99,52
Particle size sand [%]	3	F06	MA01	PZ98	DG07	13,87	14,07	13,56	13,8333	13,7667	100,48
Particle size sand [%]	3	F32	MA01	PZ99	DG99	14,1	14,2	14,3	14,2000	13,7667	103,15
Particle size sand [%]	3	A85	MA02	PZ98	DG04	15,55	15,73	14,74	15,3400	13,7667	111,43
Particle size sand [%]	3	F08	MA02	PZ98	DG99	15,17	15,59	15,78	15,5133	13,7667	112,69
Particle size sand [%]	3	F25	MA01	PZ98	DG04	16,86	16,33	15,45	16,2133	13,7667	117,77
Particle size sand [%]	3	A42	MA01	PZ98	DG03	18,1	16,51	17,6	17,4033	13,7667	126,42
Particle size sand [%]	3	F26	MA01	PZ98	DG03	19,2	17,4	18,2	18,2667	13,7667	132,69
Particle size sand [%]	3	S22	MA01	PZ98	DG03	18,31	19,33	17,6	18,4133	13,7667	133,75
Particle size sand [%]	3	S35	MA01	PZ98	DG02	20	19,7	19,4	19,7000	13,7667	143,10
Particle size sand [%]	3	F24	MA01	PZ98	DG04	19,2	22,6	20,9	20,9000	13,7667	151,82
Particle size sand [%]	3	F21	MA01	PZ98	DG01	25,74	23,51	24,63	24,6267	13,7667	178,89

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Particle size sand [%]	4	A39	MA01	PZ98	DG04	1,7	1,77	1,72	1,7300	3,6500	47,40
Particle size sand [%]	4	S01	MA01	PZ98	DG01	2,6	1,9	1,6	2,0333	3,6500	55,71
Particle size sand [%]	4	F03	MA01	PZ99	DG03	2,9	1,6	1,8	2,1000	3,6500	57,53
Particle size sand [%]	4	F28	MA01	PZ99	DG01	2,76	2,58	2,61	2,6500	3,6500	72,60
Particle size sand [%]	4	S13	MA02	PZ98	DG03	2,7	3	3	2,9000	3,6500	79,45
Particle size sand [%]	4	F27	MA01	PZ98	DG01	2,1	3,4	3,8	3,1000	3,6500	84,93
Particle size sand [%]	4	S05	MA01	PZ99	DG04	3,3	3,1	3,1	3,1667	3,6500	86,76
Particle size sand [%]	4	F06	MA01	PZ98	DG07	3,3	3,41	3,46	3,3900	3,6500	92,88
Particle size sand [%]	4	A85	MA02	PZ98	DG04	3,6	3,6	3,49	3,5633	3,6500	97,63
Particle size sand [%]	4	S04	MA01	PZ98	DG03	4,4	3	3,4	3,6000	3,6500	98,63
Particle size sand [%]	4	F07	MA01	PZ98	DG03	3,9	3,6	3,3	3,6000	3,6500	98,63
Particle size sand [%]	4	F32	MA01	PZ99	DG99	3,7	3,6	3,8	3,7000	3,6500	101,37
Particle size sand [%]	4	A42	MA01	PZ98	DG03	4,08	3,68	3,54	3,7667	3,6500	103,20
Particle size sand [%]	4	F26	MA01	PZ98	DG03	4,01	3,77	3,89	3,8900	3,6500	106,58
Particle size sand [%]	4	F15	MA01	PZ98	DG07	3,69	4,58	3,69	3,9867	3,6500	109,22
Particle size sand [%]	4	F16	MA01	PZ98	DG04	4,1	4,2	4,2	4,1667	3,6500	114,16
Particle size sand [%]	4	F08	MA02	PZ98	DG99	4,58	4,65	4,49	4,5733	3,6500	125,30
Particle size sand [%]	4	F25	MA01	PZ98	DG04	5,07	5,45	5,26	5,2600	3,6500	144,11
Particle size sand [%]	4	F21	MA01	PZ98	DG01	5,73	6	5,86	5,8633	3,6500	160,64
Particle size sand [%]	4	F24	MA01	PZ98	DG04	7,3	4,2	6,2	5,9000	3,6500	161,64
Particle size sand [%]	4	S35	MA01	PZ98	DG02	6,2	5,7	6	5,9667	3,6500	163,47
Particle size sand [%]	4	S22	MA01	PZ98	DG03	5,83	6,66	7,58	6,6900	3,6500	183,29

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Particle size sand [%]	5	F08	MA02	PZ98	DG99	39,84	40,02	38,79	39,5500	39,5500	-

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Particle size silt [%]	1	S35	MA01	PZ98	DG02	57,2	54,4	54,2	55,2667	58,0483	95,21
Particle size silt [%]	1	F21	MA01	PZ98	DG01	57,65	54,42	56,03	56,0333	58,0483	96,53
Particle size silt [%]	1	F24	MA01	PZ98	DG04	55,5	58,8	54,7	56,3333	58,0483	97,05
Particle size silt [%]	1	S22	MA01	PZ98	DG03	56,18	56,69	56,9	56,5900	58,0483	97,49
Particle size silt [%]	1	A42	MA01	PZ98	DG03	57,12	57,39	57,23	57,2467	58,0483	98,62
Particle size silt [%]	1	F25	MA01	PZ98	DG04	58,99	56,63	56,27	57,2967	58,0483	98,71
Particle size silt [%]	1	F26	MA01	PZ98	DG03	57,4	57,25	57,33	57,3267	58,0483	98,76
Particle size silt [%]	1	F06	MA01	PZ98	DG07	56,86	57,64	57,94	57,4800	58,0483	99,02
Particle size silt [%]	1	F32	MA01	PZ99	DG02	57,8	57,6	57,7	57,7000	58,0483	99,40
Particle size silt [%]	1	F07	MA01	PZ98	DG03	57	58,1	58,3	57,8000	58,0483	99,57
Particle size silt [%]	1	F16	MA01	PZ98	DG04	57,9	56,5	59,3	57,9000	58,0483	99,74
Particle size silt [%]	1	F15	MA01	PZ98	DG07	57,69	58,79	58,11	58,1967	58,0483	100,26
Particle size silt [%]	1	S04	MA01	PZ98	DG03	60	59,1	58,7	59,2667	58,0483	102,10
Particle size silt [%]	1	S05	MA01	PZ99	DG04	60	60,1	60,4	60,1667	58,0483	103,65
Particle size silt [%]	1	S01	MA01	PZ98	DG01	60,4	59,8	60,7	60,3000	58,0483	103,88
Particle size silt [%]	1	F03	MA01	PZ99	DG03	61,5	59,3	60,7	60,5000	58,0483	104,22
Particle size silt [%]	1	F28	MA01	PZ99	DG01	60,29	61,03	60,73	60,6833	58,0483	104,54
Particle size silt [%]	1	F08	MA02	PZ98	DG99	61,19	60,65	60,75	60,8633	58,0483	104,85
Particle size silt [%]	1	F27	MA01	PZ98	DG01	61	59,8	62,4	61,0667	58,0483	105,20
Particle size silt [%]	1	S13	MA02	PZ98	DG03	65,1	65,8	65,6	65,5000	58,0483	112,84
Particle size silt [%]	1	A85	MA02	PZ98	DG07	68,25	69,42	70,08	69,2500	58,0483	119,30
Particle size silt [%]	1	A39	MA01	PZ98	DG04	69,67	69,5	69,34	69,5033	58,0483	119,73

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Particle size silt [%]	2	S22	MA01	PZ98	DG03	17,69	17,53	17,64	17,6200	56,6533	31,10
Particle size silt [%]	2	S05	MA01	PZ99	DG04	20,1	18,1	19,1	19,1000	56,6533	33,71
Particle size silt [%]	2	F16	MA01	PZ98	DG04	21,1	21,7	22,2	21,6667	56,6533	38,24
Particle size silt [%]	2	F26	MA01	PZ98	DG03	23,46	24,89	23,94	24,0967	56,6533	42,53
Particle size silt [%]	2	A42	MA01	PZ98	DG03	26,3	25,09	23,27	24,8867	56,6533	43,93
Particle size silt [%]	2	A85	MA02	PZ98	DG07	31,98	28,68	33,15	31,2700	56,6533	55,20
Particle size silt [%]	2	S13	MA02	PZ98	DG03	35,1	35,8	37,1	36,0000	56,6533	63,54
Particle size silt [%]	2	F03	MA01	PZ99	DG03	37,5	37,8	37,7	37,6667	56,6533	66,49
Particle size silt [%]	2	F07	MA01	PZ98	DG03	44,5	42,8	41	42,7667	56,6533	75,49
Particle size silt [%]	2	F21	MA01	PZ98	DG01	57,47	55,72	56,6	56,5967	56,6533	99,90
Particle size silt [%]	2	F25	MA01	PZ98	DG04	55,81	58,61	55,54	56,6533	56,6533	100,00
Particle size silt [%]	2	S35	MA01	PZ98	DG02	55,7	56,9	57,7	56,7667	56,6533	100,20
Particle size silt [%]	2	F24	MA01	PZ98	DG04	57,4	57,7	58,8	57,9667	56,6533	102,32
Particle size silt [%]	2	F06	MA01	PZ98	DG07	57,48	58,24	59,35	58,3567	56,6533	103,01
Particle size silt [%]	2	F32	MA01	PZ99	DG02	59,2	58,7	57,7	58,5333	56,6533	103,32
Particle size silt [%]	2	F15	MA01	PZ98	DG07	58,13	58,55	58,98	58,5533	56,6533	103,35
Particle size silt [%]	2	F27	MA01	PZ98	DG01	58,6	59	58,2	58,6000	56,6533	103,44
Particle size silt [%]	2	S01	MA01	PZ98	DG01	60,1	59,6	58,9	59,5333	56,6533	105,08
Particle size silt [%]	2	F08	MA02	PZ98	DG99	61,46	61,49	59,95	60,9667	56,6533	107,61
Particle size silt [%]	2	F28	MA01	PZ99	DG01	62,91	63,39	63,96	63,4200	56,6533	111,94
Particle size silt [%]	2	A39	MA01	PZ98	DG04	67,65	67,74	68,45	67,9467	56,6533	119,93

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Particle size silt [%]	3	F21	MA01	PZ98	DG01	50,13	52,6	51,36	51,3633	59,8400	85,83
Particle size silt [%]	3	F26	MA01	PZ98	DG03	50,68	55,44	52,6	52,9067	59,8400	88,41
Particle size silt [%]	3	S35	MA01	PZ98	DG02	52,9	54	53,5	53,4667	59,8400	89,35
Particle size silt [%]	3	F24	MA01	PZ98	DG04	55,9	51,1	53,5	53,5000	59,8400	89,41
Particle size silt [%]	3	A42	MA01	PZ98	DG03	54,72	56,21	55,38	55,4367	59,8400	92,64
Particle size silt [%]	3	A39	MA01	PZ98	DG04	55,78	57,19	57,15	56,7067	59,8400	94,76
Particle size silt [%]	3	S22	MA01	PZ98	DG03	59,69	57,96	60,2	59,2833	59,8400	99,07
Particle size silt [%]	3	F07	MA01	PZ98	DG03	58,9	59,6	59,7	59,4000	59,8400	99,26
Particle size silt [%]	3	F25	MA01	PZ98	DG04	60,23	59,1	58,92	59,4167	59,8400	99,29
Particle size silt [%]	3	S05	MA01	PZ99	DG04	59,5	60	59,6	59,7000	59,8400	99,77
Particle size silt [%]	3	F16	MA01	PZ98	DG04	60,6	58,9	59,8	59,7667	59,8400	99,88
Particle size silt [%]	3	F28	MA01	PZ99	DG01	60	59,29	60,45	59,9133	59,8400	100,12
Particle size silt [%]	3	F32	MA01	PZ99	DG02	60,1	59,8	60,3	60,0667	59,8400	100,38
Particle size silt [%]	3	F27	MA01	PZ98	DG01	61,9	59,4	59,4	60,2333	59,8400	100,66
Particle size silt [%]	3	S04	MA01	PZ98	DG03	61	60	60	60,3333	59,8400	100,82
Particle size silt [%]	3	S01	MA01	PZ98	DG01	60,3	60,7	60,4	60,4667	59,8400	101,05
Particle size silt [%]	3	A85	MA02	PZ98	DG07	61,78	59,33	60,66	60,5900	59,8400	101,25
Particle size silt [%]	3	F03	MA01	PZ99	DG03	62,1	61,3	61,6	61,6667	59,8400	103,05
Particle size silt [%]	3	F06	MA01	PZ98	DG07	62,16	61,63	62,71	62,1667	59,8400	103,89
Particle size silt [%]	3	F15	MA01	PZ98	DG07	64,44	63,62	63,18	63,7467	59,8400	106,53
Particle size silt [%]	3	F08	MA02	PZ98	DG99	64	63,58	63,85	63,8100	59,8400	106,63
Particle size silt [%]	3	S13	MA02	PZ98	DG03	67,6	66,4	65,9	66,6333	59,8400	111,35

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Particle size silt [%]	4	F06	MA01	PZ98	DG07	53,42	52,76	52,68	52,9533	56,0167	94,53
Particle size silt [%]	4	F21	MA01	PZ98	DG01	54,82	51,31	53,07	53,0667	56,0167	94,73
Particle size silt [%]	4	A39	MA01	PZ98	DG04	54,06	53,09	54	53,7167	56,0167	95,89
Particle size silt [%]	4	S05	MA01	PZ99	DG04	54,4	54,6	54,3	54,4333	56,0167	97,17
Particle size silt [%]	4	S35	MA01	PZ98	DG02	55,6	54,2	54,6	54,8000	56,0167	97,83
Particle size silt [%]	4	F32	MA01	PZ99	DG02	54,4	55,2	55,1	54,9000	56,0167	98,01
Particle size silt [%]	4	F07	MA01	PZ98	DG03	54,8	55	55,4	55,0667	56,0167	98,30
Particle size silt [%]	4	A85	MA02	PZ98	DG07	54,5	55,26	55,65	55,1367	56,0167	98,43
Particle size silt [%]	4	S22	MA01	PZ98	DG03	56,07	55,97	55,14	55,7267	56,0167	99,48
Particle size silt [%]	4	F26	MA01	PZ98	DG03	55,09	56,33	56,29	55,9033	56,0167	99,80
Particle size silt [%]	4	F03	MA01	PZ99	DG03	55,1	56,9	56	56,0000	56,0167	99,97
Particle size silt [%]	4	F24	MA01	PZ98	DG04	56,4	56,3	55,4	56,0333	56,0167	100,03
Particle size silt [%]	4	F16	MA01	PZ98	DG04	56,7	55,6	56,2	56,1667	56,0167	100,27
Particle size silt [%]	4	A42	MA01	PZ98	DG03	56,33	56,41	57,14	56,6267	56,0167	101,09
Particle size silt [%]	4	S01	MA01	PZ98	DG01	55,9	57,4	56,9	56,7333	56,0167	101,28
Particle size silt [%]	4	S04	MA01	PZ98	DG03	58,2	55,2	56,9	56,7667	56,0167	101,34
Particle size silt [%]	4	F28	MA01	PZ99	DG01	56,48	57,28	56,91	56,8900	56,0167	101,56
Particle size silt [%]	4	F25	MA01	PZ98	DG04	58,69	59,69	59,23	59,2033	56,0167	105,69
Particle size silt [%]	4	F27	MA01	PZ98	DG01	61,9	59,4	59,4	60,2333	56,0167	107,53
Particle size silt [%]	4	F15	MA01	PZ98	DG07	60,21	60,69	60,05	60,3167	56,0167	107,68
Particle size silt [%]	4	F08	MA02	PZ98	DG99	60,62	60,16	60,65	60,4767	56,0167	107,96
Particle size silt [%]	4	S13	MA02	PZ98	DG03	61,6	61,9	60,5	61,3333	56,0167	109,49

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Particle size silt [%]	5	F08	MA02	PZ98	DG99	37,04	38,78	41	38,9400	38,9400	-

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
pHCaCl2 [pH]	1	F26	MA01	PA02	DF01	4,01	4,01	4,01	4,0100	4,1600	96,39
pHCaCl2 [pH]	1	F21	MA01	PA02	DF01	4,06	4,05	4,02	4,0433	4,1600	97,20
pHCaCl2 [pH]	1	S22	MA01	PA02	DF01	4,02	4,08	4,05	4,0500	4,1600	97,36
pHCaCl2 [pH]	1	F28	MA01	PA02	DF01	4,03	4,04	4,09	4,0533	4,1600	97,44
pHCaCl2 [pH]	1	F29	MA02	PA02	DF01	4,08	4,06	4,1	4,0800	4,1600	98,08
pHCaCl2 [pH]	1	A42	MA01	PA02	DF01	4,07	4,1	4,07	4,0800	4,1600	98,08
pHCaCl2 [pH]	1	F15	MA01	PA02	DF01	4,09	4,09	4,08	4,0867	4,1600	98,24
pHCaCl2 [pH]	1	A49	MA01	PA02	DF01	4,14	4,07	4,06	4,0900	4,1600	98,32
pHCaCl2 [pH]	1	A61	MA01	PA02	DF01	4,09	4,1	4,1	4,0967	4,1600	98,48
pHCaCl2 [pH]	1	F18	MA01	PA02	DF01	4,1	4,11	4,098	4,1027	4,1600	98,62
pHCaCl2 [pH]	1	F19	MA01	PA02	DF01	4,1	4,12	4,13	4,1167	4,1600	98,96
pHCaCl2 [pH]	1	A60	MA01	PA02	DF01	4,11	4,13	4,14	4,1267	4,1600	99,20
pHCaCl2 [pH]	1	F08	MA01	PA02	DF01	4,14	4,15	4,17	4,1533	4,1600	99,84
pHCaCl2 [pH]	1	S04	MA01	PA02	DF01	4,11	4,17	4,19	4,1567	4,1600	99,92
pHCaCl2 [pH]	1	F12	MA02	PA02	DF01	4,16	4,16	4,16	4,1600	4,1600	100,00
pHCaCl2 [pH]	1	F14	MA01	PA02	DF01	4,16	4,17	4,15	4,1600	4,1600	100,00
pHCaCl2 [pH]	1	F24	MA01	PA02	DF01	4,17	4,16	4,15	4,1600	4,1600	100,00
pHCaCl2 [pH]	1	F27	MA01	PA02	DF01	4,18	4,18	4,18	4,1800	4,1600	100,48
pHCaCl2 [pH]	1	F07	MA01	PA02	DF01	4,21	4,17	4,2	4,1933	4,1600	100,80
pHCaCl2 [pH]	1	S01	MA01	PA02	DF01	4,19	4,19	4,21	4,1967	4,1600	100,88
pHCaCl2 [pH]	1	F05	MA01	PA02	DF01	4,2	4,21	4,19	4,2000	4,1600	100,96
pHCaCl2 [pH]	1	F32	MA01	PA02	DF01	4,22	4,16	4,22	4,2000	4,1600	100,96
pHCaCl2 [pH]	1	F03	MA01	PA02	DF01	4,21	4,2	4,21	4,2067	4,1600	101,12
pHCaCl2 [pH]	1	F06	MA01	PA02	DF01	4,2	4,23	4,19	4,2067	4,1600	101,12
pHCaCl2 [pH]	1	S35	MA01	PA02	DF01	4,24	4,23	4,19	4,2200	4,1600	101,44
pHCaCl2 [pH]	1	A39	MA01	PA02	DF01	4,23	4,24	4,23	4,2333	4,1600	101,76
pHCaCl2 [pH]	1	F25	MA01	PA02	DF01	4,28	4,24	4,23	4,2500	4,1600	102,16

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
pHCaCl2 [pH]	1	A85	MA02	PA02	DF01	4,24	4,29	4,26	4,2633	4,1600	102,48
pHCaCl2 [pH]	1	F16	MA01	PA02	DF01	4,3	4,27	4,28	4,2833	4,1600	102,96
pHCaCl2 [pH]	1	S05	MA01	PA02	DF01	4,29	4,31	4,28	4,2933	4,1600	103,21
pHCaCl2 [pH]	1	S13	MA02	PA02	DF01	4,31	4,33	4,28	4,3067	4,1600	103,53
pHCaCl2 [pH]	1	A47	MA01	PZ98	DF01	4,36	4,37	4,33	4,3533	4,1600	104,65

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
pHCaCl2 [pH]	2	F21	MA01	PA02	DF01	7,26	7,26	7,27	7,2633	7,5363	96,38
pHCaCl2 [pH]	2	F25	MA01	PA02	DF01	7,31	7,37	7,37	7,3500	7,5363	97,53
pHCaCl2 [pH]	2	F07	MA01	PA02	DF01	7,35	7,33	7,48	7,3867	7,5363	98,01
pHCaCl2 [pH]	2	A42	MA01	PA02	DF01	7,45	7,25	7,46	7,3867	7,5363	98,01
pHCaCl2 [pH]	2	F26	MA01	PA02	DF01	7,38	7,38	7,43	7,3967	7,5363	98,15
pHCaCl2 [pH]	2	F08	MA01	PA02	DF01	7,39	7,4	7,41	7,4000	7,5363	98,19
pHCaCl2 [pH]	2	A49	MA01	PA02	DF01	7,43	7,45	7,45	7,4433	7,5363	98,77
pHCaCl2 [pH]	2	S22	MA01	PA02	DF01	7,42	7,51	7,45	7,4600	7,5363	98,99
pHCaCl2 [pH]	2	F14	MA01	PA02	DF01	7,43	7,47	7,49	7,4633	7,5363	99,03
pHCaCl2 [pH]	2	F05	MA01	PA02	DF01	7,49	7,46	7,48	7,4767	7,5363	99,21
pHCaCl2 [pH]	2	F24	MA01	PA02	DF01	7,5	7,46	7,48	7,4800	7,5363	99,25
pHCaCl2 [pH]	2	A60	MA01	PA02	DF01	7,52	7,5	7,51	7,5100	7,5363	99,65
pHCaCl2 [pH]	2	F32	MA01	PA02	DF01	7,41	7,58	7,58	7,5233	7,5363	99,83
pHCaCl2 [pH]	2	S04	MA01	PA02	DF01	7,51	7,55	7,53	7,5300	7,5363	99,92
pHCaCl2 [pH]	2	F15	MA01	PA02	DF01	7,52	7,55	7,53	7,5333	7,5363	99,96
pHCaCl2 [pH]	2	A61	MA01	PA02	DF01	7,5	7,54	7,56	7,5333	7,5363	99,96
pHCaCl2 [pH]	2	F18	MA01	PA02	DF01	7,529	7,522	7,567	7,5393	7,5363	100,04
pHCaCl2 [pH]	2	F12	MA02	PA02	DF01	7,56	7,56	7,56	7,5600	7,5363	100,31
pHCaCl2 [pH]	2	F29	MA02	PA02	DF01	7,58	7,58	7,59	7,5833	7,5363	100,62
pHCaCl2 [pH]	2	S05	MA01	PA02	DF01	7,6	7,57	7,59	7,5867	7,5363	100,67
pHCaCl2 [pH]	2	F28	MA01	PA02	DF01	7,62	7,61	7,63	7,6200	7,5363	101,11
pHCaCl2 [pH]	2	F19	MA01	PA02	DF01	7,65	7,62	7,64	7,6367	7,5363	101,33
pHCaCl2 [pH]	2	A39	MA01	PA02	DF01	7,65	7,63	7,65	7,6433	7,5363	101,42
pHCaCl2 [pH]	2	F03	MA01	PA02	DF01	7,61	7,71	7,65	7,6567	7,5363	101,60
pHCaCl2 [pH]	2	S01	MA01	PA02	DF01	7,63	7,68	7,66	7,6567	7,5363	101,60
pHCaCl2 [pH]	2	F16	MA01	PA02	DF01	7,67	7,65	7,67	7,6633	7,5363	101,69
pHCaCl2 [pH]	2	A47	MA01	PZ98	DF01	7,67	7,69	7,67	7,6767	7,5363	101,86

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
pH _{CaCl2} [pH]	2	F06	MA01	PA02	DF01	7,67	7,67	7,7	7,6800	7,5363	101,91
pH _{CaCl2} [pH]	2	F27	MA01	PA02	DF01	7,68	7,68	7,69	7,6833	7,5363	101,95
pH _{CaCl2} [pH]	2	S35	MA01	PA02	DF01	7,71	7,68	7,67	7,6867	7,5363	101,99
pH _{CaCl2} [pH]	2	A85	MA02	PA02	DF01	7,7	7,73	7,71	7,7133	7,5363	102,35
pH _{CaCl2} [pH]	2	S13	MA02	PA02	DF01	7,76	7,8	7,81	7,7900	7,5363	103,37

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
pHCaCl2 [pH]	3	F28	MA01	PA02	DF01	3,6	3,61	3,64	3,6167	3,7883	95,47
pHCaCl2 [pH]	3	A49	MA01	PA02	DF01	3,65	3,62	3,6	3,6233	3,7883	95,64
pHCaCl2 [pH]	3	F26	MA01	PA02	DF01	3,68	3,68	3,67	3,6767	3,7883	97,05
pHCaCl2 [pH]	3	F21	MA01	PA02	DF01	3,7	3,7	3,68	3,6933	3,7883	97,49
pHCaCl2 [pH]	3	S22	MA01	PA02	DF01	3,76	3,67	3,75	3,7267	3,7883	98,37
pHCaCl2 [pH]	3	F15	MA01	PA02	DF01	3,75	3,76	3,75	3,7533	3,7883	99,08
pHCaCl2 [pH]	3	F03	MA01	PA02	DF01	3,8	3,71	3,76	3,7567	3,7883	99,16
pHCaCl2 [pH]	3	F29	MA02	PA02	DF01	3,74	3,77	3,76	3,7567	3,7883	99,16
pHCaCl2 [pH]	3	A39	MA01	PA02	DF01	3,77	3,77	3,75	3,7633	3,7883	99,34
pHCaCl2 [pH]	3	F25	MA01	PA02	DF01	3,79	3,77	3,74	3,7667	3,7883	99,43
pHCaCl2 [pH]	3	F07	MA01	PA02	DF01	3,77	3,78	3,77	3,7733	3,7883	99,60
pHCaCl2 [pH]	3	F05	MA01	PA02	DF01	3,77	3,78	3,78	3,7767	3,7883	99,69
pHCaCl2 [pH]	3	F06	MA01	PA02	DF01	3,78	3,77	3,78	3,7767	3,7883	99,69
pHCaCl2 [pH]	3	A61	MA01	PA02	DF01	3,77	3,79	3,77	3,7767	3,7883	99,69
pHCaCl2 [pH]	3	A60	MA01	PA02	DF01	3,78	3,78	3,78	3,7800	3,7883	99,78
pHCaCl2 [pH]	3	F19	MA01	PA02	DF01	3,81	3,78	3,77	3,7867	3,7883	99,96
pHCaCl2 [pH]	3	F18	MA01	PA02	DF01	3,771	3,847	3,752	3,7900	3,7883	100,04
pHCaCl2 [pH]	3	S35	MA01	PA02	DF01	3,79	3,8	3,81	3,8000	3,7883	100,31
pHCaCl2 [pH]	3	F16	MA01	PA02	DF01	3,82	3,79	3,83	3,8133	3,7883	100,66
pHCaCl2 [pH]	3	A42	MA01	PA02	DF01	3,78	3,86	3,81	3,8167	3,7883	100,75
pHCaCl2 [pH]	3	S05	MA01	PA02	DF01	3,83	3,82	3,83	3,8267	3,7883	101,01
pHCaCl2 [pH]	3	F27	MA01	PA02	DF01	3,83	3,82	3,83	3,8267	3,7883	101,01
pHCaCl2 [pH]	3	F12	MA02	PA02	DF01	3,84	3,84	3,84	3,8400	3,7883	101,36
pHCaCl2 [pH]	3	S01	MA01	PA02	DF01	3,86	3,87	3,86	3,8633	3,7883	101,98
pHCaCl2 [pH]	3	A85	MA02	PA02	DF01	3,87	3,86	3,86	3,8633	3,7883	101,98
pHCaCl2 [pH]	3	S04	MA01	PA02	DF01	3,91	3,9	3,9	3,9033	3,7883	103,04
pHCaCl2 [pH]	3	A47	MA01	PZ98	DF01	3,91	3,91	3,91	3,9100	3,7883	103,21

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
pHCaCl2 [pH]	3	S13	MA02	PA02	DF01	4,03	3,89	3,86	3,9267	3,7883	103,65
pHCaCl2 [pH]	3	F32	MA01	PA02	DF01	3,94	3,96	3,95	3,9500	3,7883	104,27
pHCaCl2 [pH]	3	F14	MA01	PA02	DF01	4,14	3,94	3,93	4,0033	3,7883	105,68
pHCaCl2 [pH]	3	F08	MA01	PA02	DF01	4	4,01	4,02	4,0100	3,7883	105,85
pHCaCl2 [pH]	3	F24	MA01	PA02	DF01	4,27	4,49	4,09	4,2833	3,7883	113,07

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
pHCaCl2 [pH]	4	A49	MA01	PA02	DF01	3,95	3,94	3,94	3,9433	4,1183	95,75
pHCaCl2 [pH]	4	S22	MA01	PA02	DF01	3,97	3,94	3,97	3,9600	4,1183	96,16
pHCaCl2 [pH]	4	F28	MA01	PA02	DF01	3,95	3,98	3,99	3,9733	4,1183	96,48
pHCaCl2 [pH]	4	F26	MA01	PA02	DF01	3,98	3,99	3,99	3,9867	4,1183	96,80
pHCaCl2 [pH]	4	F21	MA01	PA02	DF01	4,01	4,02	4,03	4,0200	4,1183	97,61
pHCaCl2 [pH]	4	F15	MA01	PA02	DF01	4,06	4,05	4,05	4,0533	4,1183	98,42
pHCaCl2 [pH]	4	A39	MA01	PA02	DF01	4,06	4,05	4,06	4,0567	4,1183	98,50
pHCaCl2 [pH]	4	F29	MA02	PA02	DF01	4,05	4,07	4,08	4,0667	4,1183	98,75
pHCaCl2 [pH]	4	F25	MA01	PA02	DF01	4,07	4,06	4,07	4,0667	4,1183	98,75
pHCaCl2 [pH]	4	F07	MA01	PA02	DF01	4,08	4,07	4,07	4,0733	4,1183	98,91
pHCaCl2 [pH]	4	F18	MA01	PA02	DF01	4,076	4,081	4,076	4,0777	4,1183	99,01
pHCaCl2 [pH]	4	A61	MA01	PA02	DF01	4,09	4,08	4,09	4,0867	4,1183	99,23
pHCaCl2 [pH]	4	A60	MA01	PA02	DF01	4,09	4,09	4,09	4,0900	4,1183	99,31
pHCaCl2 [pH]	4	F06	MA01	PA02	DF01	4,09	4,09	4,09	4,0900	4,1183	99,31
pHCaCl2 [pH]	4	F19	MA01	PA02	DF01	4,09	4,1	4,1	4,0967	4,1183	99,47
pHCaCl2 [pH]	4	F05	MA01	PA02	DF01	4,11	4,12	4,12	4,1167	4,1183	99,96
pHCaCl2 [pH]	4	S35	MA01	PA02	DF01	4,13	4,11	4,12	4,1200	4,1183	100,04
pHCaCl2 [pH]	4	S05	MA01	PA02	DF01	4,12	4,13	4,13	4,1267	4,1183	100,20
pHCaCl2 [pH]	4	F27	MA01	PA02	DF01	4,14	4,14	4,13	4,1367	4,1183	100,45
pHCaCl2 [pH]	4	F12	MA02	PA02	DF01	4,14	4,14	4,14	4,1400	4,1183	100,53
pHCaCl2 [pH]	4	F14	MA01	PA02	DF01	4,22	4,11	4,1	4,1433	4,1183	100,61
pHCaCl2 [pH]	4	F03	MA01	PA02	DF01	4,15	4,15	4,15	4,1500	4,1183	100,77
pHCaCl2 [pH]	4	F08	MA01	PA02	DF01	4,13	4,14	4,19	4,1533	4,1183	100,85
pHCaCl2 [pH]	4	A42	MA01	PA02	DF01	4,2	4,1	4,17	4,1567	4,1183	100,93
pHCaCl2 [pH]	4	F32	MA01	PA02	DF01	4,17	4,16	4,16	4,1633	4,1183	101,09
pHCaCl2 [pH]	4	A47	MA01	PZ98	DF01	4,16	4,17	4,16	4,1633	4,1183	101,09
pHCaCl2 [pH]	4	S13	MA02	PA02	DF01	4,18	4,17	4,18	4,1767	4,1183	101,42

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
pHCaCl2 [pH]	4	S01	MA01	PA02	DF01	4,17	4,19	4,18	4,1800	4,1183	101,50
pHCaCl2 [pH]	4	F16	MA01	PA02	DF01	4,19	4,17	4,19	4,1833	4,1183	101,58
pHCaCl2 [pH]	4	S04	MA01	PA02	DF01	4,19	4,19	4,19	4,1900	4,1183	101,74
pHCaCl2 [pH]	4	A85	MA02	PA02	DF01	4,22	4,22	4,23	4,2233	4,1183	102,55
pHCaCl2 [pH]	4	F24	MA01	PA02	DF01	4,2	4,34	4,27	4,2700	4,1183	103,68

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
pHCaCl2 [pH]	5	F21	MA01	PA02	DF01	2,81	2,88	2,91	2,8667	2,9983	95,61
pHCaCl2 [pH]	5	A49	MA01	PA02	DF01	2,9	2,9	2,88	2,8933	2,9983	96,50
pHCaCl2 [pH]	5	S22	MA01	PA02	DF01	2,92	2,91	2,91	2,9133	2,9983	97,17
pHCaCl2 [pH]	5	F26	MA01	PA02	DF01	2,92	2,93	2,92	2,9233	2,9983	97,50
pHCaCl2 [pH]	5	F08	MA01	PA02	DF01	2,93	2,93	2,93	2,9300	2,9983	97,72
pHCaCl2 [pH]	5	A42	MA01	PA02	DF01	2,94	2,96	2,92	2,9400	2,9983	98,05
pHCaCl2 [pH]	5	A60	MA01	PA02	DF01	2,95	2,96	2,95	2,9533	2,9983	98,50
pHCaCl2 [pH]	5	F25	MA01	PA02	DF01	2,97	2,95	2,96	2,9600	2,9983	98,72
pHCaCl2 [pH]	5	F32	MA01	PA02	DF01	2,97	2,97	2,97	2,9700	2,9983	99,06
pHCaCl2 [pH]	5	F15	MA01	PA02	DF01	2,97	2,97	2,97	2,9700	2,9983	99,06
pHCaCl2 [pH]	5	F16	MA01	PA02	DF01	2,94	2,98	2,99	2,9700	2,9983	99,06
pHCaCl2 [pH]	5	S13	MA02	PA02	DF01	2,99	2,99	2,98	2,9867	2,9983	99,61
pHCaCl2 [pH]	5	F05	MA01	PA02	DF01	2,97	3	2,99	2,9867	2,9983	99,61
pHCaCl2 [pH]	5	F03	MA01	PA02	DF01	2,98	3	2,99	2,9900	2,9983	99,72
pHCaCl2 [pH]	5	F28	MA01	PA02	DF01	2,98	2,99	3,01	2,9933	2,9983	99,83
pHCaCl2 [pH]	5	F19	MA01	PA02	DF01	3	3	2,99	2,9967	2,9983	99,94
pHCaCl2 [pH]	5	S04	MA01	PA02	DF01	3	3	3	3,0000	2,9983	100,06
pHCaCl2 [pH]	5	F07	MA01	PA02	DF01	3,07	2,94	2,99	3,0000	2,9983	100,06
pHCaCl2 [pH]	5	F18	MA01	PA02	DF01	3,003	3,004	3	3,0023	2,9983	100,13
pHCaCl2 [pH]	5	S05	MA01	PA02	DF01	3	3,01	3,01	3,0067	2,9983	100,28
pHCaCl2 [pH]	5	F14	MA01	PA02	DF01	3,02	3,02	2,99	3,0100	2,9983	100,39
pHCaCl2 [pH]	5	A39	MA01	PA02	DF01	3,03	3,01	3,02	3,0200	2,9983	100,72
pHCaCl2 [pH]	5	A61	MA01	PA02	DF01	3,02	3,03	3,02	3,0233	2,9983	100,83
pHCaCl2 [pH]	5	S35	MA01	PA02	DF01	3,03	3,03	3,03	3,0300	2,9983	101,06
pHCaCl2 [pH]	5	S01	MA01	PA02	DF01	3,03	3,04	3,03	3,0333	2,9983	101,17
pHCaCl2 [pH]	5	F06	MA01	PA02	DF01	3,03	3,04	3,04	3,0367	2,9983	101,28
pHCaCl2 [pH]	5	F12	MA02	PA02	DF01	3,04	3,04	3,04	3,0400	2,9983	101,39

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
pHCaCl2 [pH]	5	F29	MA02	PA02	DF01	3,11	3	3,02	3,0433	2,9983	101,50
pHCaCl2 [pH]	5	A85	MA02	PA02	DF01	3,06	3,05	3,04	3,0500	2,9983	101,72
pHCaCl2 [pH]	5	F27	MA01	PA02	DF01	3,07	3,07	3,06	3,0667	2,9983	102,28
pHCaCl2 [pH]	5	F24	MA01	PA02	DF01	3,14	3,11	3,12	3,1233	2,9983	104,17
pHCaCl2 [pH]	5	A47	MA01	PZ98	DF01	3,12	3,13	3,15	3,1333	2,9983	104,50

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
pHH2O [pH]	1	A47	MA01	PZ98	DF01	4,41	4,45	4,43	4,4300	4,6317	95,65
pHH2O [pH]	1	F08	MA01	PA01	DF01	4,48	4,49	4,5	4,4900	4,6317	96,94
pHH2O [pH]	1	F26	MA01	PA01	DF01	4,5	4,51	4,52	4,5100	4,6317	97,37
pHH2O [pH]	1	F28	MA01	PA01	DF01	4,5	4,55	4,49	4,5133	4,6317	97,45
pHH2O [pH]	1	A42	MA01	PA01	DF01	4,53	4,55	4,46	4,5133	4,6317	97,45
pHH2O [pH]	1	F18	MA01	PA01	DF01	4,542	4,578	4,547	4,5557	4,6317	98,36
pHH2O [pH]	1	A60	MA01	PA01	DF01	4,55	4,58	4,56	4,5633	4,6317	98,52
pHH2O [pH]	1	S01	MA01	PA01	DF01	4,58	4,57	4,57	4,5733	4,6317	98,74
pHH2O [pH]	1	F15	MA01	PA01	DF01	4,58	4,61	4,61	4,6000	4,6317	99,32
pHH2O [pH]	1	F14	MA01	PA01	DF01	4,65	4,59	4,56	4,6000	4,6317	99,32
pHH2O [pH]	1	F27	MA01	PA01	DF01	4,6	4,59	4,65	4,6133	4,6317	99,60
pHH2O [pH]	1	F29	MA02	PA01	DF01	4,64	4,57	4,66	4,6233	4,6317	99,82
pHH2O [pH]	1	F12	MA02	PA01	DF01	4,63	4,63	4,63	4,6300	4,6317	99,96
pHH2O [pH]	1	F03	MA01	PA01	DF01	4,67	4,59	4,63	4,6300	4,6317	99,96
pHH2O [pH]	1	A61	MA01	PA01	DF01	4,63	4,64	4,63	4,6333	4,6317	100,04
pHH2O [pH]	1	S22	MA01	PA01	DF01	4,59	4,64	4,69	4,6400	4,6317	100,18
pHH2O [pH]	1	S04	MA01	PA01	DF01	4,66	4,64	4,65	4,6500	4,6317	100,40
pHH2O [pH]	1	F32	MA01	PA01	DF01	4,64	4,63	4,72	4,6633	4,6317	100,68
pHH2O [pH]	1	A85	MA02	PA01	DF01	4,65	4,68	4,68	4,6700	4,6317	100,83
pHH2O [pH]	1	A39	MA01	PA01	DF01	4,66	4,67	4,68	4,6700	4,6317	100,83
pHH2O [pH]	1	F05	MA01	PA01	DF01	4,66	4,69	4,69	4,6800	4,6317	101,04
pHH2O [pH]	1	F06	MA01	PA01	DF01	4,7	4,69	4,69	4,6933	4,6317	101,33
pHH2O [pH]	1	F07	MA01	PA01	DF01	4,74	4,68	4,71	4,7100	4,6317	101,69
pHH2O [pH]	1	S13	MA02	PA01	DF01	4,71	4,71	4,72	4,7133	4,6317	101,76
pHH2O [pH]	1	F25	MA01	PA01	DF01	4,74	4,73	4,74	4,7367	4,6317	102,27
pHH2O [pH]	1	F24	MA01	PA01	DF01	4,74	4,83	4,76	4,7767	4,6317	103,13
pHH2O [pH]	1	S05	MA01	PA01	DF01	4,76	4,8	4,78	4,7800	4,6317	103,20

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
pHH2O [pH]	1	F16	MA01	PA01	DF01	4,81	4,77	4,79	4,7900	4,6317	103,42

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
pHH2O [pH]	2	F07	MA01	PA01	DF01	8,04	8	8,03	8,0233	8,3745	95,81
pHH2O [pH]	2	F12	MA02	PA01	DF01	8,04	8,04	8,04	8,0400	8,3745	96,01
pHH2O [pH]	2	F25	MA01	PA01	DF01	8,1	8,1	8,11	8,1033	8,3745	96,76
pHH2O [pH]	2	F26	MA01	PA01	DF01	8,1	8,13	8,13	8,1200	8,3745	96,96
pHH2O [pH]	2	S04	MA01	PA01	DF01	8,13	8,15	8,15	8,1433	8,3745	97,24
pHH2O [pH]	2	F08	MA01	PA01	DF01	8,17	8,18	8,18	8,1767	8,3745	97,64
pHH2O [pH]	2	A47	MA01	PZ98	DF01	8,2	8,2	8,22	8,2067	8,3745	98,00
pHH2O [pH]	2	F14	MA01	PA01	DF01	8,23	8,24	8,21	8,2267	8,3745	98,23
pHH2O [pH]	2	A42	MA01	PA01	DF01	8,34	8,27	8,2	8,2700	8,3745	98,75
pHH2O [pH]	2	F24	MA01	PA01	DF01	8,31	8,27	8,3	8,2933	8,3745	99,03
pHH2O [pH]	2	F32	MA01	PA01	DF01	8,28	8,39	8,29	8,3200	8,3745	99,35
pHH2O [pH]	2	F16	MA01	PA01	DF01	8,31	8,33	8,33	8,3233	8,3745	99,39
pHH2O [pH]	2	S22	MA01	PA01	DF01	8,34	8,37	8,29	8,3333	8,3745	99,51
pHH2O [pH]	2	F18	MA01	PA01	DF01	8,348	8,38	8,379	8,3690	8,3745	99,93
pHH2O [pH]	2	F03	MA01	PA01	DF01	8,34	8,42	8,38	8,3800	8,3745	100,07
pHH2O [pH]	2	F29	MA02	PA01	DF01	8,38	8,46	8,31	8,3833	8,3745	100,11
pHH2O [pH]	2	F28	MA01	PA01	DF01	8,37	8,39	8,4	8,3867	8,3745	100,15
pHH2O [pH]	2	A39	MA01	PA01	DF01	8,36	8,41	8,4	8,3900	8,3745	100,19
pHH2O [pH]	2	S05	MA01	PA01	DF01	8,38	8,44	8,4	8,4067	8,3745	100,38
pHH2O [pH]	2	A85	MA02	PA01	DF01	8,36	8,44	8,42	8,4067	8,3745	100,38
pHH2O [pH]	2	A60	MA01	PA01	DF01	8,41	8,42	8,41	8,4133	8,3745	100,46
pHH2O [pH]	2	F15	MA01	PA01	DF01	8,4	8,44	8,41	8,4167	8,3745	100,50
pHH2O [pH]	2	A61	MA01	PA01	DF01	8,43	8,45	8,45	8,4433	8,3745	100,82
pHH2O [pH]	2	F27	MA01	PA01	DF01	8,47	8,49	8,45	8,4700	8,3745	101,14
pHH2O [pH]	2	F05	MA01	PA01	DF01	8,45	8,44	8,56	8,4833	8,3745	101,30
pHH2O [pH]	2	F06	MA01	PA01	DF01	8,46	8,48	8,51	8,4833	8,3745	101,30
pHH2O [pH]	2	S01	MA01	PA01	DF01	8,47	8,5	8,49	8,4867	8,3745	101,34

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
pHH2O [pH]	2	S13	MA02	PA01	DF01	8,49	8,51	8,53	8,5100	8,3745	101,62

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
pHH2O [pH]	3	A47	MA01	PZ98	DF01	4,22	4,24	4,21	4,2233	4,5067	93,71
pHH2O [pH]	3	F03	MA01	PA01	DF01	4,4	4,39	4,4	4,3967	4,5067	97,56
pHH2O [pH]	3	F28	MA01	PA01	DF01	4,41	4,39	4,41	4,4033	4,5067	97,71
pHH2O [pH]	3	F29	MA02	PA01	DF01	4,45	4,47	4,34	4,4200	4,5067	98,08
pHH2O [pH]	3	F26	MA01	PA01	DF01	4,42	4,42	4,43	4,4233	4,5067	98,15
pHH2O [pH]	3	F08	MA01	PA01	DF01	4,42	4,45	4,44	4,4367	4,5067	98,45
pHH2O [pH]	3	A42	MA01	PA01	DF01	4,4	4,48	4,43	4,4367	4,5067	98,45
pHH2O [pH]	3	A39	MA01	PA01	DF01	4,44	4,45	4,45	4,4467	4,5067	98,67
pHH2O [pH]	3	A85	MA02	PA01	DF01	4,44	4,46	4,47	4,4567	4,5067	98,89
pHH2O [pH]	3	F12	MA02	PA01	DF01	4,47	4,47	4,47	4,4700	4,5067	99,19
pHH2O [pH]	3	F06	MA01	PA01	DF01	4,5	4,46	4,46	4,4733	4,5067	99,26
pHH2O [pH]	3	F05	MA01	PA01	DF01	4,48	4,49	4,48	4,4833	4,5067	99,48
pHH2O [pH]	3	F18	MA01	PA01	DF01	4,46	4,56	4,438	4,4860	4,5067	99,54
pHH2O [pH]	3	A60	MA01	PA01	DF01	4,5	4,49	4,5	4,4967	4,5067	99,78
pHH2O [pH]	3	F15	MA01	PA01	DF01	4,54	4,51	4,5	4,5167	4,5067	100,22
pHH2O [pH]	3	F27	MA01	PA01	DF01	4,52	4,52	4,52	4,5200	4,5067	100,30
pHH2O [pH]	3	A61	MA01	PA01	DF01	4,52	4,54	4,5	4,5200	4,5067	100,30
pHH2O [pH]	3	S01	MA01	PA01	DF01	4,59	4,49	4,49	4,5233	4,5067	100,37
pHH2O [pH]	3	S05	MA01	PA01	DF01	4,54	4,52	4,53	4,5300	4,5067	100,52
pHH2O [pH]	3	F25	MA01	PA01	DF01	4,57	4,52	4,52	4,5367	4,5067	100,67
pHH2O [pH]	3	F16	MA01	PA01	DF01	4,56	4,53	4,54	4,5433	4,5067	100,81
pHH2O [pH]	3	F07	MA01	PA01	DF01	4,52	4,59	4,63	4,5800	4,5067	101,63
pHH2O [pH]	3	S04	MA01	PA01	DF01	4,59	4,59	4,57	4,5833	4,5067	101,70
pHH2O [pH]	3	S22	MA01	PA01	DF01	4,72	4,67	4,6	4,6633	4,5067	103,48
pHH2O [pH]	3	S13	MA02	PA01	DF01	4,84	4,6	4,56	4,6667	4,5067	103,55
pHH2O [pH]	3	F14	MA01	PA01	DF01	4,82	4,88	4,95	4,8833	4,5067	108,36
pHH2O [pH]	3	F32	MA01	PA01	DF01	4,8	5	4,97	4,9233	4,5067	109,25

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
pHH2O [pH]	3	F24	MA01	PA01	DF01	5,59	5,67	5,73	5,6633	4,5067	125,67

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
pHH2O [pH]	4	F08	MA01	PA01	DF01	4,6	4,6	4,61	4,6033	4,8300	95,31
pHH2O [pH]	4	A47	MA01	PZ98	DF01	4,7	4,58	4,61	4,6300	4,8300	95,86
pHH2O [pH]	4	F28	MA01	PA01	DF01	4,7	4,69	4,75	4,7133	4,8300	97,58
pHH2O [pH]	4	F05	MA01	PA01	DF01	4,75	4,74	4,76	4,7500	4,8300	98,34
pHH2O [pH]	4	F12	MA02	PA01	DF01	4,75	4,75	4,75	4,7500	4,8300	98,34
pHH2O [pH]	4	A39	MA01	PA01	DF01	4,75	4,74	4,81	4,7667	4,8300	98,69
pHH2O [pH]	4	F03	MA01	PA01	DF01	4,78	4,78	4,78	4,7800	4,8300	98,96
pHH2O [pH]	4	A42	MA01	PA01	DF01	4,8	4,79	4,77	4,7867	4,8300	99,10
pHH2O [pH]	4	F29	MA02	PA01	DF01	4,82	4,83	4,73	4,7933	4,8300	99,24
pHH2O [pH]	4	F07	MA01	PA01	DF01	4,81	4,8	4,78	4,7967	4,8300	99,31
pHH2O [pH]	4	F06	MA01	PA01	DF01	4,8	4,8	4,81	4,8033	4,8300	99,45
pHH2O [pH]	4	F16	MA01	PA01	DF01	4,84	4,8	4,8	4,8133	4,8300	99,65
pHH2O [pH]	4	S22	MA01	PA01	DF01	4,89	4,75	4,81	4,8167	4,8300	99,72
pHH2O [pH]	4	A60	MA01	PA01	DF01	4,82	4,83	4,83	4,8267	4,8300	99,93
pHH2O [pH]	4	F25	MA01	PA01	DF01	4,83	4,84	4,83	4,8333	4,8300	100,07
pHH2O [pH]	4	F18	MA01	PA01	DF01	4,833	4,85	4,852	4,8450	4,8300	100,31
pHH2O [pH]	4	A61	MA01	PA01	DF01	4,84	4,86	4,85	4,8500	4,8300	100,41
pHH2O [pH]	4	F27	MA01	PA01	DF01	4,85	4,86	4,85	4,8533	4,8300	100,48
pHH2O [pH]	4	A85	MA02	PA01	DF01	4,84	4,86	4,87	4,8567	4,8300	100,55
pHH2O [pH]	4	S01	MA01	PA01	DF01	4,86	4,86	4,86	4,8600	4,8300	100,62
pHH2O [pH]	4	F26	MA01	PA01	DF01	4,88	4,88	4,9	4,8867	4,8300	101,17
pHH2O [pH]	4	S05	MA01	PA01	DF01	4,89	4,9	4,89	4,8933	4,8300	101,31
pHH2O [pH]	4	F32	MA01	PA01	DF01	4,83	4,87	4,98	4,8933	4,8300	101,31
pHH2O [pH]	4	F14	MA01	PA01	DF01	5	4,85	4,85	4,9000	4,8300	101,45
pHH2O [pH]	4	S04	MA01	PA01	DF01	4,903	4,903	4,901	4,9023	4,8300	101,50
pHH2O [pH]	4	S13	MA02	PA01	DF01	4,9	4,91	4,92	4,9100	4,8300	101,66
pHH2O [pH]	4	F15	MA01	PA01	DF01	4,98	5,02	4,98	4,9933	4,8300	103,38

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
pHH2O [pH]	4	F24	MA01	PA01	DF01	5,17	5,27	5,09	5,1767	4,8300	107,18

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
pHH2O [pH]	5	F26	MA01	PA01	DF01	3,41	3,43	3,43	3,4233	3,7083	92,31
pHH2O [pH]	5	F08	MA01	PA01	DF01	3,43	3,44	3,45	3,4400	3,7083	92,76
pHH2O [pH]	5	F32	MA01	PA01	DF01	3,55	3,54	3,66	3,5833	3,7083	96,63
pHH2O [pH]	5	F15	MA01	PA01	DF01	3,6	3,58	3,6	3,5933	3,7083	96,90
pHH2O [pH]	5	F16	MA01	PA01	DF01	3,58	3,58	3,63	3,5967	3,7083	96,99
pHH2O [pH]	5	A39	MA01	PA01	DF01	3,6	3,65	3,6	3,6167	3,7083	97,53
pHH2O [pH]	5	F12	MA02	PA01	DF01	3,62	3,62	3,62	3,6200	3,7083	97,62
pHH2O [pH]	5	F25	MA01	PA01	DF01	3,65	3,66	3,65	3,6533	3,7083	98,52
pHH2O [pH]	5	S04	MA01	PA01	DF01	3,66	3,65	3,66	3,6567	3,7083	98,61
pHH2O [pH]	5	A47	MA01	PZ98	DF01	3,64	3,67	3,68	3,6633	3,7083	98,79
pHH2O [pH]	5	S22	MA01	PA01	DF01	3,64	3,69	3,69	3,6733	3,7083	99,06
pHH2O [pH]	5	S05	MA01	PA01	DF01	3,67	3,68	3,69	3,6800	3,7083	99,24
pHH2O [pH]	5	A42	MA01	PA01	DF01	3,65	3,7	3,71	3,6867	3,7083	99,42
pHH2O [pH]	5	F07	MA01	PA01	DF01	3,73	3,67	3,72	3,7067	3,7083	99,96
pHH2O [pH]	5	A60	MA01	PA01	DF01	3,71	3,71	3,71	3,7100	3,7083	100,04
pHH2O [pH]	5	F03	MA01	PA01	DF01	3,72	3,7	3,71	3,7100	3,7083	100,04
pHH2O [pH]	5	F28	MA01	PA01	DF01	3,72	3,77	3,75	3,7467	3,7083	101,03
pHH2O [pH]	5	F14	MA01	PA01	DF01	3,77	3,72	3,77	3,7533	3,7083	101,21
pHH2O [pH]	5	A85	MA02	PA01	DF01	3,75	3,75	3,76	3,7533	3,7083	101,21
pHH2O [pH]	5	F18	MA01	PA01	DF01	3,756	3,735	3,774	3,7550	3,7083	101,26
pHH2O [pH]	5	F05	MA01	PA01	DF01	3,83	3,75	3,7	3,7600	3,7083	101,39
pHH2O [pH]	5	S13	MA02	PA01	DF01	3,77	3,77	3,79	3,7767	3,7083	101,84
pHH2O [pH]	5	F29	MA02	PA01	DF01	3,77	3,77	3,79	3,7767	3,7083	101,84
pHH2O [pH]	5	F06	MA01	PA01	DF01	3,79	3,8	3,8	3,7967	3,7083	102,38
pHH2O [pH]	5	F27	MA01	PA01	DF01	3,84	3,82	3,84	3,8333	3,7083	103,37
pHH2O [pH]	5	A61	MA01	PA01	DF01	3,83	3,85	3,85	3,8433	3,7083	103,64
pHH2O [pH]	5	S01	MA01	PA01	DF01	3,88	3,92	3,75	3,8500	3,7083	103,82

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
pHH2O [pH]	5	F24	MA01	PA01	DF01	3,85	3,88	3,86	3,8633	3,7083	104,18

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Reactive Al [mg/kg]	1	F25	MA01	PA05	DB09	1936	1937	1918	1930,3333	2205,0833	87,54
Reactive Al [mg/kg]	1	F03	MA01	PA05	DB08	2266	2061	2082	2136,3333	2205,0833	96,88
Reactive Al [mg/kg]	1	F18	MA01	PA05	DB08	2150	2130	2140	2140,0000	2205,0833	97,05
Reactive Al [mg/kg]	1	F19	MA01	PA05	DB08	2160	2160	2130	2150,0000	2205,0833	97,50
Reactive Al [mg/kg]	1	F07	MA01	PA05	DB08	2168,8	2117,6	2165,8	2150,7333	2205,0833	97,54
Reactive Al [mg/kg]	1	S35	MA01	PA05	DB10	2094,6	2271,5	2104,1	2156,7333	2205,0833	97,81
Reactive Al [mg/kg]	1	A85	MA02	PA05	DB08	2127	2209	2159	2165,0000	2205,0833	98,18
Reactive Al [mg/kg]	1	A39	MA01	PA05	DB08	2173	2150	2178	2167,0000	2205,0833	98,27
Reactive Al [mg/kg]	1	F08	MA01	PA05	DB08	2204	2239	2098	2180,3333	2205,0833	98,88
Reactive Al [mg/kg]	1	S04	MA02	PA05	DB08	2186	2170	2221	2192,3333	2205,0833	99,42
Reactive Al [mg/kg]	1	F21	MA01	PA05	DB09	2212	2198	2203	2204,3333	2205,0833	99,97
Reactive Al [mg/kg]	1	F06	MA01	PA05	DB08	2266	2162,2	2189,3	2205,8333	2205,0833	100,03
Reactive Al [mg/kg]	1	S05	MA01	PA05	DB08	2231	2222	2201	2218,0000	2205,0833	100,59
Reactive Al [mg/kg]	1	F16	MA01	PA05	DB08	2171	2281	2210	2220,6667	2205,0833	100,71
Reactive Al [mg/kg]	1	F28	MA01	PA05	DB08	2204	2239	2220	2221,0000	2205,0833	100,72
Reactive Al [mg/kg]	1	F12	MA02	PA05	DB08	2275	2192	2230	2232,3333	2205,0833	101,24
Reactive Al [mg/kg]	1	F32	MA01	PA05	DB08	2230	2265	2250	2248,3333	2205,0833	101,96
Reactive Al [mg/kg]	1	A60	MA01	PA05	DB10	2522	2150	2135	2269,0000	2205,0833	102,90
Reactive Al [mg/kg]	1	F15	MA01	PA05	DB08	2369	2229	2348	2315,3333	2205,0833	105,00
Reactive Al [mg/kg]	1	S01	MA01	PA05	DB08	2338	2336	2356	2343,3333	2205,0833	106,27
Reactive Al [mg/kg]	1	S13	MA03	PA05	DB08	2373	2348	2346	2355,6667	2205,0833	106,83
Reactive Al [mg/kg]	1	A61	MA01	PA05	DB08	3879	3749	3879	3835,6667	2205,0833	173,95

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Reactive Al [mg/kg]	2	F25	MA01	PA05	DB09	126	126	127	126,3333	190,7167	66,24
Reactive Al [mg/kg]	2	F18	MA01	PA05	DB08	148	163	145	152,0000	190,7167	79,70
Reactive Al [mg/kg]	2	S04	MA02	PA05	DB08	159	153	153	155,0000	190,7167	81,27
Reactive Al [mg/kg]	2	F19	MA01	PA05	DB08	176	173	164	171,0000	190,7167	89,66
Reactive Al [mg/kg]	2	F06	MA01	PA05	DB08	171,3	172,8	172,8	172,3000	190,7167	90,34
Reactive Al [mg/kg]	2	A60	MA01	PA05	DB10	176,8	180	185,1	180,6333	190,7167	94,71
Reactive Al [mg/kg]	2	F16	MA01	PA05	DB08	184,8	178,8	187,6	183,7333	190,7167	96,34
Reactive Al [mg/kg]	2	S01	MA01	PA05	DB08	186	185	182	184,3333	190,7167	96,65
Reactive Al [mg/kg]	2	F03	MA01	PA05	DB08	182	188	184	184,6667	190,7167	96,83
Reactive Al [mg/kg]	2	F15	MA01	PA05	DB08	185	195	182	187,3333	190,7167	98,23
Reactive Al [mg/kg]	2	S05	MA01	PA05	DB08	190	194	188	190,6667	190,7167	99,97
Reactive Al [mg/kg]	2	F12	MA02	PA05	DB08	191,6	185,7	195	190,7667	190,7167	100,03
Reactive Al [mg/kg]	2	S35	MA01	PA05	DB10	193,5	190	189,1	190,8667	190,7167	100,08
Reactive Al [mg/kg]	2	A85	MA02	PA05	DB08	190,8	195,2	193,2	193,0667	190,7167	101,23
Reactive Al [mg/kg]	2	F08	MA01	PA05	DB08	189	190	202	193,6667	190,7167	101,55
Reactive Al [mg/kg]	2	F21	MA01	PA05	DB09	208	199	200	202,3333	190,7167	106,09
Reactive Al [mg/kg]	2	F32	MA01	PA05	DB08	206	210	208	208,0000	190,7167	109,06
Reactive Al [mg/kg]	2	F28	MA01	PA05	DB08	205	209	214	209,3333	190,7167	109,76
Reactive Al [mg/kg]	2	A39	MA01	PA05	DB08	209,4	209,8	210,4	209,8667	190,7167	110,04
Reactive Al [mg/kg]	2	F07	MA01	PA05	DB08	231	225,1	205,2	220,4333	190,7167	115,58
Reactive Al [mg/kg]	2	S13	MA03	PA05	DB08	260	260	260	260,0000	190,7167	136,33
Reactive Al [mg/kg]	2	A61	MA01	PA05	DB08	649	642	647	646,0000	190,7167	338,72

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Reactive Al [mg/kg]	3	F25	MA01	PA05	DB09	1367	1404	1378	1383,0000	1633,8167	84,65
Reactive Al [mg/kg]	3	F18	MA01	PA05	DB08	1480	1490	1500	1490,0000	1633,8167	91,20
Reactive Al [mg/kg]	3	F19	MA01	PA05	DB08	1500	1500	1560	1520,0000	1633,8167	93,03
Reactive Al [mg/kg]	3	S05	MA01	PA05	DB08	1533	1524	1527	1528,0000	1633,8167	93,52
Reactive Al [mg/kg]	3	F28	MA01	PA05	DB08	1522	1547	1560	1543,0000	1633,8167	94,44
Reactive Al [mg/kg]	3	F03	MA01	PA05	DB08	1583	1509	1549	1547,0000	1633,8167	94,69
Reactive Al [mg/kg]	3	A60	MA01	PA05	DB10	1567	1616	1556	1579,6667	1633,8167	96,69
Reactive Al [mg/kg]	3	F07	MA01	PA05	DB08	1626,8	1621,7	1580,5	1609,6667	1633,8167	98,52
Reactive Al [mg/kg]	3	A39	MA01	PA05	DB08	1629	1603	1623	1618,3333	1633,8167	99,05
Reactive Al [mg/kg]	3	S35	MA01	PA05	DB10	1634,7	1587,1	1636,2	1619,3333	1633,8167	99,11
Reactive Al [mg/kg]	3	F06	MA01	PA05	DB08	1543,7	1687,3	1649,9	1626,9667	1633,8167	99,58
Reactive Al [mg/kg]	3	S04	MA02	PA05	DB08	1639	1644	1639	1640,6667	1633,8167	100,42
Reactive Al [mg/kg]	3	F15	MA01	PA05	DB08	1647	1649	1636	1644,0000	1633,8167	100,62
Reactive Al [mg/kg]	3	F32	MA01	PA05	DB08	1650	1670	1660	1660,0000	1633,8167	101,60
Reactive Al [mg/kg]	3	A85	MA02	PA05	DB08	1684	1663	1675	1674,0000	1633,8167	102,46
Reactive Al [mg/kg]	3	F21	MA01	PA05	DB09	1701	1692	1658	1683,6667	1633,8167	103,05
Reactive Al [mg/kg]	3	F12	MA02	PA05	DB08	1685	1733	1649	1689,0000	1633,8167	103,38
Reactive Al [mg/kg]	3	S01	MA01	PA05	DB08	1713	1706	1714	1711,0000	1633,8167	104,72
Reactive Al [mg/kg]	3	S13	MA03	PA05	DB08	1761	1732	1716	1736,3333	1633,8167	106,27
Reactive Al [mg/kg]	3	F16	MA01	PA05	DB08	1743	1752	1749	1748,0000	1633,8167	106,99
Reactive Al [mg/kg]	3	F08	MA01	PA05	DB08	1733	1826	1833	1797,3333	1633,8167	110,01
Reactive Al [mg/kg]	3	A61	MA01	PA05	DB08	2877	2951	2869	2899,0000	1633,8167	177,44

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Reactive Al [mg/kg]	4	F25	MA01	PA05	DB09	3120	3184	3136	3146,6667	3692,8333	85,21
Reactive Al [mg/kg]	4	F19	MA01	PA05	DB08	3380	3380	3240	3333,3333	3692,8333	90,26
Reactive Al [mg/kg]	4	F06	MA01	PA05	DB08	3417,8	3441,7	3363,7	3407,7333	3692,8333	92,28
Reactive Al [mg/kg]	4	A60	MA01	PA05	DB10	3364	3404	3535	3434,3333	3692,8333	93,00
Reactive Al [mg/kg]	4	F03	MA01	PA05	DB08	3465	3467	3467	3466,3333	3692,8333	93,87
Reactive Al [mg/kg]	4	A39	MA01	PA05	DB08	3487	3541	3467	3498,3333	3692,8333	94,73
Reactive Al [mg/kg]	4	F21	MA01	PA05	DB09	3521	3553	3572	3548,6667	3692,8333	96,10
Reactive Al [mg/kg]	4	S05	MA01	PA05	DB08	3580	3682	3598	3620,0000	3692,8333	98,03
Reactive Al [mg/kg]	4	A85	MA02	PA05	DB08	3276	3849	3792	3639,0000	3692,8333	98,54
Reactive Al [mg/kg]	4	F07	MA01	PA05	DB08	3544,9	3509,7	3889,4	3648,0000	3692,8333	98,79
Reactive Al [mg/kg]	4	F28	MA01	PA05	DB08	3670	3691	3716	3692,3333	3692,8333	99,99
Reactive Al [mg/kg]	4	F18	MA01	PA05	DB08	3710	3680	3690	3693,3333	3692,8333	100,01
Reactive Al [mg/kg]	4	F15	MA01	PA05	DB08	3811	3602	3676	3696,3333	3692,8333	100,09
Reactive Al [mg/kg]	4	S35	MA01	PA05	DB10	3614,4	3915,9	3574,2	3701,5000	3692,8333	100,23
Reactive Al [mg/kg]	4	F12	MA02	PA05	DB08	3723	3718	3689	3710,0000	3692,8333	100,46
Reactive Al [mg/kg]	4	S13	MA03	PA05	DB08	3690	3704	3744	3712,6667	3692,8333	100,54
Reactive Al [mg/kg]	4	F32	MA01	PA05	DB08	3860	3690	3780	3776,6667	3692,8333	102,27
Reactive Al [mg/kg]	4	S04	MA02	PA05	DB08	3768	3788	3778	3778,0000	3692,8333	102,31
Reactive Al [mg/kg]	4	S01	MA01	PA05	DB08	3805	3802	3837	3814,6667	3692,8333	103,30
Reactive Al [mg/kg]	4	F16	MA01	PA05	DB08	3776	3848	3912	3845,3333	3692,8333	104,13
Reactive Al [mg/kg]	4	F08	MA01	PA05	DB08	3862	4020	3989	3957,0000	3692,8333	107,15
Reactive Al [mg/kg]	4	A61	MA01	PA05	DB08	9169	9208	9238	9205,0000	3692,8333	249,27

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Reactive Al [mg/kg]	5	F06	MA01	PA05	DB08	342,5	332,6	338,5	337,8667	376,3333	89,78
Reactive Al [mg/kg]	5	F12	MA02	PA05	DB08	343,4	342,3	353,6	346,4333	376,3333	92,05
Reactive Al [mg/kg]	5	A85	MA02	PA05	DB08	352	340	348	346,6667	376,3333	92,12
Reactive Al [mg/kg]	5	F21	MA01	PA05	DB09	368	353	328	349,6667	376,3333	92,91
Reactive Al [mg/kg]	5	S35	MA01	PA05	DB10	349,9	346	362,5	352,8000	376,3333	93,75
Reactive Al [mg/kg]	5	F19	MA01	PA05	DB08	353	361	361	358,3333	376,3333	95,22
Reactive Al [mg/kg]	5	F25	MA01	PA05	DB09	356	365	359	360,0000	376,3333	95,66
Reactive Al [mg/kg]	5	A60	MA01	PA05	DB10	359,4	360,4	363,7	361,1667	376,3333	95,97
Reactive Al [mg/kg]	5	F03	MA01	PA05	DB08	358	367	364	363,0000	376,3333	96,46
Reactive Al [mg/kg]	5	F18	MA01	PA05	DB08	366	362	364	364,0000	376,3333	96,72
Reactive Al [mg/kg]	5	F28	MA01	PA05	DB08	379	373	377	376,3333	376,3333	100,00
Reactive Al [mg/kg]	5	S04	MA02	PA05	DB08	381	385	378	381,3333	376,3333	101,33
Reactive Al [mg/kg]	5	F07	MA01	PA05	DB08	397	388,2	383,8	389,6667	376,3333	103,54
Reactive Al [mg/kg]	5	S13	MA03	PA05	DB08	390	390	390	390,0000	376,3333	103,63
Reactive Al [mg/kg]	5	F16	MA01	PA05	DB08	394,9	393,2	383,6	390,5667	376,3333	103,78
Reactive Al [mg/kg]	5	S05	MA01	PA05	DB08	393	401	389	394,3333	376,3333	104,78
Reactive Al [mg/kg]	5	A39	MA01	PA05	DB08	399,6	402,4	395,5	399,1667	376,3333	106,07
Reactive Al [mg/kg]	5	F15	MA01	PA05	DB08	407	404	397	402,6667	376,3333	107,00
Reactive Al [mg/kg]	5	F08	MA01	PA05	DB08	404	435	445	428,0000	376,3333	113,73
Reactive Al [mg/kg]	5	F32	MA01	PA05	DB08	430	432	431	431,0000	376,3333	114,53
Reactive Al [mg/kg]	5	A61	MA01	PA05	DB08	3686	3700	3673	3686,3333	376,3333	979,54

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Reactive Fe [mg/kg]	1	F25	MA01	PA05	DB08	2066	2075	2075	2072,0000	2627,0000	78,87
Reactive Fe [mg/kg]	1	F03	MA01	PA05	DB08	2199	2231	2329	2253,0000	2627,0000	85,76
Reactive Fe [mg/kg]	1	F32	MA01	PA05	DB08	2310	2300	2305	2305,0000	2627,0000	87,74
Reactive Fe [mg/kg]	1	F18	MA01	PA05	DB08	2380	2350	2380	2370,0000	2627,0000	90,22
Reactive Fe [mg/kg]	1	F19	MA01	PA05	DB08	2410	2330	2390	2376,6667	2627,0000	90,47
Reactive Fe [mg/kg]	1	F07	MA01	PA05	DB08	2396,2	2366,5	2607,1	2456,6000	2627,0000	93,51
Reactive Fe [mg/kg]	1	F16	MA01	PA05	DB08	2453	2450	2554	2485,6667	2627,0000	94,62
Reactive Fe [mg/kg]	1	S35	MA01	PA05	DB10	2480,4	2678,9	2361,8	2507,0333	2627,0000	95,43
Reactive Fe [mg/kg]	1	S05	MA01	PA05	DB08	2530	2529	2478	2512,3333	2627,0000	95,64
Reactive Fe [mg/kg]	1	F12	MA02	PA05	DB08	2571	2619	2589	2593,0000	2627,0000	98,71
Reactive Fe [mg/kg]	1	F28	MA01	PA05	DB08	2640	2606	2619	2621,6667	2627,0000	99,80
Reactive Fe [mg/kg]	1	S04	MA02	PA05	DB08	2622	2597	2678	2632,3333	2627,0000	100,20
Reactive Fe [mg/kg]	1	A60	MA01	PA05	DB10	2487	2772	2696	2651,6667	2627,0000	100,94
Reactive Fe [mg/kg]	1	A39	MA01	PA05	DB08	2688	2656	2677	2673,6667	2627,0000	101,78
Reactive Fe [mg/kg]	1	F06	MA01	PA05	DB08	2907,7	2512,1	2665,6	2695,1333	2627,0000	102,59
Reactive Fe [mg/kg]	1	S13	MA03	PA05	DB08	2761	2720	2715	2732,0000	2627,0000	104,00
Reactive Fe [mg/kg]	1	F15	MA01	PA05	DB08	2945	2706	2908	2853,0000	2627,0000	108,60
Reactive Fe [mg/kg]	1	A85	MA02	PA05	DB08	2953	2890	2918	2920,3333	2627,0000	111,17
Reactive Fe [mg/kg]	1	F08	MA01	PA05	DB08	2817	2997	3003	2939,0000	2627,0000	111,88
Reactive Fe [mg/kg]	1	F21	MA01	PA05	DB09	2974	3079	3020	3024,3333	2627,0000	115,12
Reactive Fe [mg/kg]	1	S01	MA01	PA05	DB08	3117	2983	3078	3059,3333	2627,0000	116,46
Reactive Fe [mg/kg]	1	A61	MA01	PA05	DB08	5016	5058	4807	4960,3333	2627,0000	188,82

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Reactive Fe [mg/kg]	2	F25	MA01	PA05	DB08	226	244	237	235,6667	377,3333	62,46
Reactive Fe [mg/kg]	2	F18	MA01	PA05	DB08	266	298	264	276,0000	377,3333	73,14
Reactive Fe [mg/kg]	2	F06	MA01	PA05	DB08	338,5	315,8	337,7	330,6667	377,3333	87,63
Reactive Fe [mg/kg]	2	F32	MA01	PA05	DB08	342	362	352	352,0000	377,3333	93,29
Reactive Fe [mg/kg]	2	S04	MA02	PA05	DB08	341	357	368	355,3333	377,3333	94,17
Reactive Fe [mg/kg]	2	F19	MA01	PA05	DB08	371	362	349	360,6667	377,3333	95,58
Reactive Fe [mg/kg]	2	S05	MA01	PA05	DB08	378	355	361	364,6667	377,3333	96,64
Reactive Fe [mg/kg]	2	S35	MA01	PA05	DB10	357,5	378,7	381,5	372,5667	377,3333	98,74
Reactive Fe [mg/kg]	2	F03	MA01	PA05	DB08	378	385	359	374,0000	377,3333	99,12
Reactive Fe [mg/kg]	2	A60	MA01	PA05	DB10	374,3	379,8	372,2	375,4333	377,3333	99,50
Reactive Fe [mg/kg]	2	F28	MA01	PA05	DB08	368	375	384	375,6667	377,3333	99,56
Reactive Fe [mg/kg]	2	F08	MA01	PA05	DB08	360	373	404	379,0000	377,3333	100,44
Reactive Fe [mg/kg]	2	F16	MA01	PA05	DB08	382,1	399,8	383	388,3000	377,3333	102,91
Reactive Fe [mg/kg]	2	F12	MA02	PA05	DB08	392,5	434,2	394,9	407,2000	377,3333	107,92
Reactive Fe [mg/kg]	2	A39	MA01	PA05	DB08	417,5	394,5	429,6	413,8667	377,3333	109,68
Reactive Fe [mg/kg]	2	F15	MA01	PA05	DB08	402	434	422	419,3333	377,3333	111,13
Reactive Fe [mg/kg]	2	S01	MA01	PA05	DB08	434	436	432	434,0000	377,3333	115,02
Reactive Fe [mg/kg]	2	F07	MA01	PA05	DB08	451,8	448,4	421,8	440,6667	377,3333	116,78
Reactive Fe [mg/kg]	2	A85	MA02	PA05	DB08	442,7	472,8	455	456,8333	377,3333	121,07
Reactive Fe [mg/kg]	2	S13	MA03	PA05	DB08	462	462	463	462,3333	377,3333	122,53
Reactive Fe [mg/kg]	2	F21	MA01	PA05	DB09	445	465	478	462,6667	377,3333	122,61
Reactive Fe [mg/kg]	2	A61	MA01	PA05	DB08	1401	1431	1395	1409,0000	377,3333	373,41

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Reactive Fe [mg/kg]	3	F25	MA01	PA05	DB08	4514	4444	4430	4462,6667	6566,1667	67,96
Reactive Fe [mg/kg]	3	F18	MA01	PA05	DB08	5430	5730	5570	5576,6667	6566,1667	84,93
Reactive Fe [mg/kg]	3	F32	MA01	PA05	DB08	5600	5790	5695	5695,0000	6566,1667	86,73
Reactive Fe [mg/kg]	3	F19	MA01	PA05	DB08	5650	5960	6140	5916,6667	6566,1667	90,11
Reactive Fe [mg/kg]	3	A39	MA01	PA05	DB08	6187	6098	6151	6145,3333	6566,1667	93,59
Reactive Fe [mg/kg]	3	F07	MA01	PA05	DB08	6227,5	6189,4	6089,6	6168,8333	6566,1667	93,95
Reactive Fe [mg/kg]	3	F03	MA01	PA05	DB08	6215	6102	6252	6189,6667	6566,1667	94,27
Reactive Fe [mg/kg]	3	S05	MA01	PA05	DB08	6620	5965	6261	6282,0000	6566,1667	95,67
Reactive Fe [mg/kg]	3	F28	MA01	PA05	DB08	6256	6340	6325	6307,0000	6566,1667	96,05
Reactive Fe [mg/kg]	3	F06	MA01	PA05	DB08	5916,2	7106,3	6491,6	6504,7000	6566,1667	99,06
Reactive Fe [mg/kg]	3	S04	MA02	PA05	DB08	6524	6463	6610	6532,3333	6566,1667	99,48
Reactive Fe [mg/kg]	3	F12	MA02	PA05	DB08	6828	6799	6173	6600,0000	6566,1667	100,52
Reactive Fe [mg/kg]	3	S35	MA01	PA05	DB10	6386,4	6779,9	6883,6	6683,3000	6566,1667	101,78
Reactive Fe [mg/kg]	3	A60	MA01	PA05	DB10	6941	6732	6604	6759,0000	6566,1667	102,94
Reactive Fe [mg/kg]	3	F08	MA01	PA05	DB08	6272	6849	7280	6800,3333	6566,1667	103,57
Reactive Fe [mg/kg]	3	F16	MA01	PA05	DB08	7122	6319	7061	6834,0000	6566,1667	104,08
Reactive Fe [mg/kg]	3	F15	MA01	PA05	DB08	6909	6983	6843	6911,6667	6566,1667	105,26
Reactive Fe [mg/kg]	3	A85	MA02	PA05	DB08	7038	6955	6973	6988,6667	6566,1667	106,43
Reactive Fe [mg/kg]	3	S01	MA01	PA05	DB08	6888	7091	7059	7012,6667	6566,1667	106,80
Reactive Fe [mg/kg]	3	S13	MA03	PA05	DB08	7115	6993	6939	7015,6667	6566,1667	106,85
Reactive Fe [mg/kg]	3	F21	MA01	PA05	DB09	7911	8089	7895	7965,0000	6566,1667	121,30
Reactive Fe [mg/kg]	3	A61	MA01	PA05	DB08	12315	12534	12386	12411,6667	6566,1667	189,02

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Reactive Fe [mg/kg]	4	F25	MA01	PA05	DB08	4125	4253	4157	4178,3333	5715,3333	73,11
Reactive Fe [mg/kg]	4	F32	MA01	PA05	DB08	5275	5125	5200	5200,0000	5715,3333	90,98
Reactive Fe [mg/kg]	4	S13	MA03	PA05	DB08	5324	5356	5399	5359,6667	5715,3333	93,78
Reactive Fe [mg/kg]	4	F19	MA01	PA05	DB08	5390	5440	5260	5363,3333	5715,3333	93,84
Reactive Fe [mg/kg]	4	F07	MA01	PA05	DB08	5169,4	5277	6072,7	5506,3667	5715,3333	96,34
Reactive Fe [mg/kg]	4	F03	MA01	PA05	DB08	5775	5433	5494	5567,3333	5715,3333	97,41
Reactive Fe [mg/kg]	4	F06	MA01	PA05	DB08	5566,4	5683,4	5522,5	5590,7667	5715,3333	97,82
Reactive Fe [mg/kg]	4	A39	MA01	PA05	DB08	5625	5673	5513	5603,6667	5715,3333	98,05
Reactive Fe [mg/kg]	4	F18	MA01	PA05	DB08	5730	5570	5520	5606,6667	5715,3333	98,10
Reactive Fe [mg/kg]	4	S05	MA01	PA05	DB08	5623	5711	5552	5628,6667	5715,3333	98,48
Reactive Fe [mg/kg]	4	F28	MA01	PA05	DB08	5690	5637	5699	5675,3333	5715,3333	99,30
Reactive Fe [mg/kg]	4	F12	MA02	PA05	DB08	5782	5772	5712	5755,3333	5715,3333	100,70
Reactive Fe [mg/kg]	4	A60	MA01	PA05	DB10	5816	5805	5850	5823,6667	5715,3333	101,90
Reactive Fe [mg/kg]	4	F15	MA01	PA05	DB08	6204	5614	5717	5845,0000	5715,3333	102,27
Reactive Fe [mg/kg]	4	S04	MA02	PA05	DB08	5909	5812	5929	5883,3333	5715,3333	102,94
Reactive Fe [mg/kg]	4	F16	MA01	PA05	DB08	5664	6056	6042	5920,6667	5715,3333	103,59
Reactive Fe [mg/kg]	4	S35	MA01	PA05	DB10	5884,3	5956,7	5930,1	5923,7000	5715,3333	103,65
Reactive Fe [mg/kg]	4	F21	MA01	PA05	DB09	5953	6097	5985	6011,6667	5715,3333	105,18
Reactive Fe [mg/kg]	4	F08	MA01	PA05	DB08	6191	6216	6054	6153,6667	5715,3333	107,67
Reactive Fe [mg/kg]	4	S01	MA01	PA05	DB08	6381	6419	6295	6365,0000	5715,3333	111,37
Reactive Fe [mg/kg]	4	A85	MA02	PA05	DB08	6294	6543	6377	6404,6667	5715,3333	112,06
Reactive Fe [mg/kg]	4	A61	MA01	PA05	DB08	15834	15481	15677	15664,0000	5715,3333	274,07

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Reactive Fe [mg/kg]	5	F06	MA01	PA05	DB08	211,6	197,3	205	204,6333	232,9667	87,84
Reactive Fe [mg/kg]	5	F12	MA02	PA05	DB08	208,9	205,2	206,8	206,9667	232,9667	88,84
Reactive Fe [mg/kg]	5	F21	MA01	PA05	DB09	208	215	210	211,0000	232,9667	90,57
Reactive Fe [mg/kg]	5	F03	MA01	PA05	DB08	217	224	212	217,6667	232,9667	93,43
Reactive Fe [mg/kg]	5	A60	MA01	PA05	DB10	218,7	217,5	218,4	218,2000	232,9667	93,66
Reactive Fe [mg/kg]	5	F18	MA01	PA05	DB08	224	220	223	222,3333	232,9667	95,44
Reactive Fe [mg/kg]	5	F32	MA01	PA05	DB08	223	225	224	224,0000	232,9667	96,15
Reactive Fe [mg/kg]	5	A39	MA01	PA05	DB08	213,8	226,2	233,3	224,4333	232,9667	96,34
Reactive Fe [mg/kg]	5	F25	MA01	PA05	DB08	229	225	227	227,0000	232,9667	97,44
Reactive Fe [mg/kg]	5	A85	MA02	PA05	DB08	233	220,8	227,4	227,0667	232,9667	97,47
Reactive Fe [mg/kg]	5	S35	MA01	PA05	DB10	239,9	226,6	232,4	232,9667	232,9667	100,00
Reactive Fe [mg/kg]	5	F28	MA01	PA05	DB08	239	235	226	233,3333	232,9667	100,16
Reactive Fe [mg/kg]	5	F19	MA01	PA05	DB08	219	237	249	235,0000	232,9667	100,87
Reactive Fe [mg/kg]	5	S13	MA03	PA05	DB08	242	240	238	240,0000	232,9667	103,02
Reactive Fe [mg/kg]	5	S04	MA02	PA05	DB08	244	248	239	243,6667	232,9667	104,59
Reactive Fe [mg/kg]	5	F16	MA01	PA05	DB08	247	245,3	239,7	244,0000	232,9667	104,74
Reactive Fe [mg/kg]	5	F08	MA01	PA05	DB08	234	249	251	244,6667	232,9667	105,02
Reactive Fe [mg/kg]	5	F07	MA01	PA05	DB08	260,6	246,4	246,4	251,1333	232,9667	107,80
Reactive Fe [mg/kg]	5	S05	MA01	PA05	DB08	237	260	259	252,0000	232,9667	108,17
Reactive Fe [mg/kg]	5	F15	MA01	PA05	DB08	294	274	279	282,3333	232,9667	121,19
Reactive Fe [mg/kg]	5	A61	MA01	PA05	DB08	2309	2328	2294	2310,3333	232,9667	991,70

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Total Al [mg/kg]	1	A39	MA01	PB09	DB08	86150	84453	84770	85124,3333	87790,1667	96,96
Total Al [mg/kg]	1	F07	MA05	PC03	DB08	88790	81620	85100	85170,0000	87790,1667	97,02
Total Al [mg/kg]	1	F16	MA05	PD05	DB08	89888	91638	89705	90410,3333	87790,1667	102,98
Total Al [mg/kg]	1	S13	MA03	PB09	DB08	94450	94670	94220	94446,6667	87790,1667	107,58

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Total Al [mg/kg]	2	F07	MA05	PC03	DB08	36010	35120	32300	34476,6667	35047,0000	98,37
Total Al [mg/kg]	2	F16	MA05	PD05	DB08	34375	34667	34500	34514,0000	35047,0000	98,48
Total Al [mg/kg]	2	S13	MA03	PB09	DB08	35390	35880	35470	35580,0000	35047,0000	101,52
Total Al [mg/kg]	2	A39	MA01	PB09	DB08	36190	34960	35918	35689,3333	35047,0000	101,83

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Total Al [mg/kg]	3	F07	MA05	PC03	DB08	76870	71370	73580	73940,0000	76578,6667	96,55
Total Al [mg/kg]	3	F16	MA05	PD05	DB08	75059	77177	76586	76274,0000	76578,6667	99,60
Total Al [mg/kg]	3	A39	MA01	PB09	DB08	76610	76590	77450	76883,3333	76578,6667	100,40
Total Al [mg/kg]	3	S13	MA03	PB09	DB08	77730	80350	79840	79306,6667	76578,6667	103,56

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Total Al [mg/kg]	4	F07	MA05	PC03	DB08	83370	81590	69700	78220,0000	82336,0000	95,00
Total Al [mg/kg]	4	A39	MA01	PB09	DB08	77489	80358	79966	79271,0000	82336,0000	96,28
Total Al [mg/kg]	4	F16	MA05	PD05	DB08	85989	83733	86481	85401,0000	82336,0000	103,72
Total Al [mg/kg]	4	S13	MA03	PB09	DB08	89420	87530	87820	88256,6667	82336,0000	107,19

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Total Al [mg/kg]	5	A39	MA01	PB09	DB08	776,5	732,6	751,6	753,5667	957,9667	78,66
Total Al [mg/kg]	5	F16	MA05	PD05	DB08	897,4	1024	952,5	957,9667	957,9667	100,00
Total Al [mg/kg]	5	S13	MA03	PB09	DB08	981	970	926	959,0000	957,9667	100,11

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Total Ca [mg/kg]	1	S13	MA03	PB09	DB09	1355	1386	1376	1372,3333	1466,3333	93,59
Total Ca [mg/kg]	1	F07	MA05	PC03	DB08	1698	1315	1246	1419,6667	1466,3333	96,82
Total Ca [mg/kg]	1	A39	MA01	PB09	DB08	1543	1498	1498	1513,0000	1466,3333	103,18
Total Ca [mg/kg]	1	F16	MA05	PD05	DB08	2039	1975	2119	2044,3333	1466,3333	139,42

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Total Ca [mg/kg]	2	F07	MA05	PC03	DB08	217100	218300	217800	217733,3333	236204,1667	92,18
Total Ca [mg/kg]	2	A39	MA01	PB09	DB08	229647	229201	225497	228115,0000	236204,1667	96,58
Total Ca [mg/kg]	2	S13	MA03	PB09	DB09	243460	243770	245650	244293,3333	236204,1667	103,42
Total Ca [mg/kg]	2	F16	MA05	PD05	DB08	240009	250331	243554	244631,3333	236204,1667	103,57

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Total Ca [mg/kg]	3	F07	MA05	PC03	DB08	3007	2871	2836	2904,6667	3142,5000	92,43
Total Ca [mg/kg]	3	A39	MA01	PB09	DB08	3224	3020	3136	3126,6667	3142,5000	99,50
Total Ca [mg/kg]	3	S13	MA03	PB09	DB09	3121	3233	3121	3158,3333	3142,5000	100,50
Total Ca [mg/kg]	3	F16	MA05	PD05	DB08	3111	3841	3535	3495,6667	3142,5000	111,24

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Total Ca [mg/kg]	4	A39	MA01	PB09	DB08	1517	1560	1602	1559,6667	1641,1667	95,03
Total Ca [mg/kg]	4	S13	MA03	PB09	DB09	1612	1602	1612	1608,6667	1641,1667	98,02
Total Ca [mg/kg]	4	F07	MA05	PC03	DB08	1498	2012	1511	1673,6667	1641,1667	101,98
Total Ca [mg/kg]	4	F16	MA05	PD05	DB08	1712	1655	1909	1758,6667	1641,1667	107,16

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Total Ca [mg/kg]	5	F16	MA05	PD05	DB08	3827	4323	3509	3886,3333	4062,6667	95,66
Total Ca [mg/kg]	5	A39	MA01	PB09	DB08	4020	4060	4108	4062,6667	4062,6667	100,00
Total Ca [mg/kg]	5	S13	MA03	PB09	DB09	4528	4595	4584	4569,0000	4062,6667	112,46

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Total Fe [mg/kg]	1	F07	MA05	PC03	DB08	37620	43010	39270	39966,6667	41211,6667	96,98
Total Fe [mg/kg]	1	A39	MA01	PB09	DB08	39883	40048	40804	40245,0000	41211,6667	97,65
Total Fe [mg/kg]	1	F16	MA05	PD05	DB08	41419	42263	42853	42178,3333	41211,6667	102,35
Total Fe [mg/kg]	1	S13	MA03	PB09	DB08	43880	44190	44060	44043,3333	41211,6667	106,87

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Total Fe [mg/kg]	2	F07	MA05	PC03	DB08	12180	12500	12370	12350,0000	12812,1667	96,39
Total Fe [mg/kg]	2	S13	MA03	PB09	DB08	12610	12790	12730	12710,0000	12812,1667	99,20
Total Fe [mg/kg]	2	F16	MA05	PD05	DB08	12928	13064	12751	12914,3333	12812,1667	100,80
Total Fe [mg/kg]	2	A39	MA01	PB09	DB08	13297	13190	13876	13454,3333	12812,1667	105,01

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Total Fe [mg/kg]	3	F07	MA05	PC03	DB08	37310	35750	34260	35773,3333	38091,8333	93,91
Total Fe [mg/kg]	3	F16	MA05	PD05	DB08	37107	37871	37219	37399,0000	38091,8333	98,18
Total Fe [mg/kg]	3	A39	MA01	PB09	DB08	39412	36955	39987	38784,6667	38091,8333	101,82
Total Fe [mg/kg]	3	S13	MA03	PB09	DB08	39390	40520	40270	40060,0000	38091,8333	105,17

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Total Fe [mg/kg]	4	F07	MA05	PC03	DB08	41720	42180	41410	41770,0000	46051,8333	90,70
Total Fe [mg/kg]	4	A39	MA01	PB09	DB08	46107	46256	45476	45946,3333	46051,8333	99,77
Total Fe [mg/kg]	4	F16	MA05	PD05	DB08	46137	45809	46526	46157,3333	46051,8333	100,23
Total Fe [mg/kg]	4	S13	MA03	PB09	DB08	50470	49710	49720	49966,6667	46051,8333	108,50

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Total Fe [mg/kg]	5	A39	MA01	PB09	DB08	374,4	370,2	377,5	374,0333	453,6667	82,45
Total Fe [mg/kg]	5	S13	MA03	PB09	DB08	480	457	424	453,6667	453,6667	100,00
Total Fe [mg/kg]	5	F16	MA05	PD05	DB08	489,7	440,4	474,3	468,1333	453,6667	103,19

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Total K [mg/kg]	1	A39	MA01	PB09	DB08	20948	20696	21056	20900,0000	21360,6667	97,84
Total K [mg/kg]	1	F16	MA05	PD05	DB08	20735	21081	20948	20921,3333	21360,6667	97,94
Total K [mg/kg]	1	F07	MA05	PC03	DB08	22490	21570	21340	21800,0000	21360,6667	102,06
Total K [mg/kg]	1	S13	MA03	PB09	DB08	21850	22000	21730	21860,0000	21360,6667	102,34

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Total K [mg/kg]	2	F16	MA05	PD05	DB08	8238	8545	8238	8340,3333	8647,6667	96,45
Total K [mg/kg]	2	A39	MA01	PB09	DB08	8654	8385	8812	8617,0000	8647,6667	99,65
Total K [mg/kg]	2	S13	MA03	PB09	DB08	8654	8810	8571	8678,3333	8647,6667	100,35
Total K [mg/kg]	2	F07	MA05	PC03	DB08	10180	10220	8576	9658,6667	8647,6667	111,69

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Total K [mg/kg]	3	F16	MA05	PD05	DB08	17484	17433	17046	17321,0000	18004,0000	96,21
Total K [mg/kg]	3	A39	MA01	PB09	DB08	17757	17522	17755	17678,0000	18004,0000	98,19
Total K [mg/kg]	3	F07	MA05	PC03	DB08	19090	18040	17860	18330,0000	18004,0000	101,81
Total K [mg/kg]	3	S13	MA03	PB09	DB08	17980	18800	18510	18430,0000	18004,0000	102,37

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Total K [mg/kg]	4	F16	MA05	PD05	DB08	13328	13615	13308	13417,0000	13704,6667	97,90
Total K [mg/kg]	4	A39	MA01	PB09	DB08	13388	13629	13321	13446,0000	13704,6667	98,11
Total K [mg/kg]	4	S13	MA03	PB09	DB08	14120	13880	13890	13963,3333	13704,6667	101,89
Total K [mg/kg]	4	F07	MA05	PC03	DB08	14780	14400	12890	14023,3333	13704,6667	102,33

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Total K [mg/kg]	5	S13	MA03	PB09	DB08	<200	<200	<200		216,9667	-
Total K [mg/kg]	5	A39	MA01	PB09	DB08	182,2	175,4	178,5	178,7000	216,9667	-
Total K [mg/kg]	5	F16	MA05	PD05	DB08	237,8	241,8	286,1	255,2333	216,9667	-

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Total Mg [mg/kg]	1	F07	MA05	PC03	DB08	4855	4398	4797	4683,3333	5575,3333	84,00
Total Mg [mg/kg]	1	A39	MA01	PB09	DB08	5539	5479	5376	5464,6667	5575,3333	98,02
Total Mg [mg/kg]	1	F16	MA05	PD05	DB08	5707	5674	5677	5686,0000	5575,3333	101,98
Total Mg [mg/kg]	1	S13	MA03	PB09	DB08	6012	6042	6022	6025,3333	5575,3333	108,07

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Total Mg [mg/kg]	2	F07	MA05	PC03	DB08	6208	6516	6279	6334,3333	6587,1667	96,16
Total Mg [mg/kg]	2	F16	MA05	PD05	DB08	6492	6449	6396	6445,6667	6587,1667	97,85
Total Mg [mg/kg]	2	S13	MA03	PB09	DB08	6673	6746	6767	6728,6667	6587,1667	102,15
Total Mg [mg/kg]	2	A39	MA01	PB09	DB08	7094	7017	6929	7013,3333	6587,1667	106,47

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Total Mg [mg/kg]	3	F07	MA05	PC03	DB08	5627	5360	5538	5508,3333	6466,6667	85,18
Total Mg [mg/kg]	3	F16	MA05	PD05	DB08	6377	6434	6448	6419,6667	6466,6667	99,27
Total Mg [mg/kg]	3	A39	MA01	PB09	DB08	6514	6489	6538	6513,6667	6466,6667	100,73
Total Mg [mg/kg]	3	S13	MA03	PB09	DB08	6731	6945	6812	6829,3333	6466,6667	105,61

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Total Mg [mg/kg]	4	F07	MA05	PC03	DB08	3701	3661	3301	3554,3333	4380,3333	81,14
Total Mg [mg/kg]	4	A39	MA01	PB09	DB08	4255	4264	4276	4265,0000	4380,3333	97,37
Total Mg [mg/kg]	4	F16	MA05	PD05	DB08	4475	4551	4461	4495,6667	4380,3333	102,63
Total Mg [mg/kg]	4	S13	MA03	PB09	DB08	4724	4672	4662	4686,0000	4380,3333	106,98

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Total Mg [mg/kg]	5	F16	MA05	PD05	DB08	601,2	619,8	612,1	611,0333	621,0000	98,40
Total Mg [mg/kg]	5	S13	MA03	PB09	DB08	625	625	613	621,0000	621,0000	100,00
Total Mg [mg/kg]	5	A39	MA01	PB09	DB08	649,6	652,9	644,2	648,9000	621,0000	104,49

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Total Mn [mg/kg]	1	A39	MA01	PB09	DB08	553	512,5	513,1	526,2000	551,7333	95,37
Total Mn [mg/kg]	1	F16	MA05	PD05	DB08	549,3	547,2	553,9	550,1333	551,7333	99,71
Total Mn [mg/kg]	1	S13	MA03	PB09	DB08	553	557	550	553,3333	551,7333	100,29
Total Mn [mg/kg]	1	F07	MA05	PC03	DB08	496,9	692,6	555,4	581,6333	551,7333	105,42

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Total Mn [mg/kg]	2	A39	MA01	PB09	DB08	255,7	250,5	249	251,7333	263,0167	95,71
Total Mn [mg/kg]	2	F07	MA05	PC03	DB08	246,4	292,1	237,9	258,8000	263,0167	98,40
Total Mn [mg/kg]	2	F16	MA05	PD05	DB08	264,1	268,5	269,1	267,2333	263,0167	101,60
Total Mn [mg/kg]	2	S13	MA03	PB09	DB08	297	286	289	290,6667	263,0167	110,51

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Total Mn [mg/kg]	3	A39	MA01	PB09	DB08	425,5	427	391,7	414,7333	528,7833	78,43
Total Mn [mg/kg]	3	S13	MA03	PB09	DB08	516	533	519	522,6667	528,7833	98,84
Total Mn [mg/kg]	3	F16	MA05	PD05	DB08	522,6	521,8	560,3	534,9000	528,7833	101,16
Total Mn [mg/kg]	3	F07	MA05	PC03	DB08	580,3	597,6	506,9	561,6000	528,7833	106,21

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Total Mn [mg/kg]	4	A39	MA01	PB09	DB08	2167	2129	2163	2153,0000	2207,0000	97,55
Total Mn [mg/kg]	4	F07	MA05	PC03	DB08	2154	2303	2107	2188,0000	2207,0000	99,14
Total Mn [mg/kg]	4	F16	MA05	PD05	DB08	2222	2213	2243	2226,0000	2207,0000	100,86
Total Mn [mg/kg]	4	S13	MA03	PB09	DB08	2480	2461	2462	2467,6667	2207,0000	111,81

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Total Mn [mg/kg]	5	S13	MA03	PB09	DB08	12,3	<10	<10	10,7667	11,1143	96,87
Total Mn [mg/kg]	5	F16	MA05	PD05	DB08	12,96	9,663	10,72	11,1143	11,1143	100,00
Total Mn [mg/kg]	5	A39	MA01	PB09	DB08	11,29	11,23	11,49	11,3367	11,1143	102,00

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Total N [g/kg]	1	S22	MA05	PB08	DZ02	,53	,58	,52	0,5433	0,7842	69,29
Total N [g/kg]	1	A42	MA01	PZ98	DA01	,63	,66	,62	0,6367	0,7842	81,19
Total N [g/kg]	1	F19	MA01	PZ98	DA99	,61	,67	,66	0,6467	0,7842	82,47
Total N [g/kg]	1	F25	MA01	PZ98	DA01	,683	,714	,775	0,7240	0,7842	92,33
Total N [g/kg]	1	F18	MA01	PB08	DZ02	,724	,728	,722	0,7247	0,7842	92,41
Total N [g/kg]	1	F32	MA04	PZ98	DA01	,75	,75	,7	0,7333	0,7842	93,52
Total N [g/kg]	1	F29	MA05	PB08	DF99	,78	,79	,65	0,7400	0,7842	94,37
Total N [g/kg]	1	F07	MA05	PZ98	DA02	,73	,71	,79	0,7433	0,7842	94,79
Total N [g/kg]	1	F28	MA01	PZ98	DA02	,714	,749	,77	0,7443	0,7842	94,92
Total N [g/kg]	1	F06	MA05	PZ98	DA01	,732	,752	,752	0,7453	0,7842	95,05
Total N [g/kg]	1	S04	MA05	PZ98	DA02	,759	,743	,766	0,7560	0,7842	96,41
Total N [g/kg]	1	S05	MA04	PZ98	DA01	,78	,77	,76	0,7700	0,7842	98,19
Total N [g/kg]	1	A61	MA05	PZ98	DA02	,763	,773	,783	0,7730	0,7842	98,58
Total N [g/kg]	1	A85	MA05	PZ98	DA01	,771	,771	,781	0,7743	0,7842	98,75
Total N [g/kg]	1	F21	MA01	PZ98	DA01	,77	,78	,79	0,7800	0,7842	99,47
Total N [g/kg]	1	S01	MA01	PZ98	DA01	,79	,77	,79	0,7833	0,7842	99,89
Total N [g/kg]	1	F12	MA05	PZ98	DA01	,78	,79	,785	0,7850	0,7842	100,11
Total N [g/kg]	1	F16	MA05	PZ98	DA02	,7965	,7788	,794	0,7898	0,7842	100,71
Total N [g/kg]	1	S13	MA03	PZ98	DA02	,79	,79	,79	0,7900	0,7842	100,74
Total N [g/kg]	1	A60	MA05	PZ98	DA02	,79	,81	,79	0,7967	0,7842	101,59
Total N [g/kg]	1	A49	MA05	PZ98	DA02	,81	,79	,79	0,7967	0,7842	101,59
Total N [g/kg]	1	A39	MA04	PZ98	DA02	,82	,8	,81	0,8100	0,7842	103,29
Total N [g/kg]	1	F05	MA99	PZ98	DA01	,814	,828	,826	0,8227	0,7842	104,91
Total N [g/kg]	1	F26	MA05	PB08	DZ02	,84	,84	,84	0,8400	0,7842	107,12
Total N [g/kg]	1	F03	MA01	PZ98	DA01	,835	,845	,845	0,8417	0,7842	107,33
Total N [g/kg]	1	S35	MA01	PB99	DZ02	,83	,83	,93	0,8633	0,7842	110,10
Total N [g/kg]	1	F27	MA01	PZ98	DA01	,9	,83	,88	0,8700	0,7842	110,95

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Total N [g/kg]	1	A47	MA05	PZ98	DA02	,88	,98	,79	0,8833	0,7842	112,65
Total N [g/kg]	1	F24	MA01	PZ98	DA02	,91	,88	,91	0,9000	0,7842	114,77
Total N [g/kg]	1	F08	MA01	PZ98	DA01	,89	,93	,91	0,9100	0,7842	116,05
Total N [g/kg]	1	F15	MA05	PZ98	DA01	,92	,93	,91	0,9200	0,7842	117,32
Total N [g/kg]	1	F14	MA01	PZ98	DA01	1,09	1,01	,99	1,0300	0,7842	131,35

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Total N [g/kg]	2	F07	MA05	PZ98	DA02	,21	,22	,25	0,2267	0,4662	48,62
Total N [g/kg]	2	F19	MA01	PZ98	DA99	,4	,3	,4	0,3667	0,4662	78,66
Total N [g/kg]	2	F06	MA05	PZ98	DA01	,384	,374	,364	0,3740	0,4662	80,23
Total N [g/kg]	2	A42	MA01	PZ98	DA01	,37	,42	,35	0,3800	0,4662	81,52
Total N [g/kg]	2	F25	MA01	PZ98	DA01	,387	,397	,397	0,3937	0,4662	84,45
Total N [g/kg]	2	F32	MA04	PZ98	DA01	,42	,44	,39	0,4167	0,4662	89,38
Total N [g/kg]	2	A85	MA05	PZ98	DA01	,412	,422	,422	0,4187	0,4662	89,81
Total N [g/kg]	2	F12	MA05	PZ98	DA01	,419	,42	,42	0,4197	0,4662	90,03
Total N [g/kg]	2	F21	MA01	PZ98	DA01	,4	,42	,44	0,4200	0,4662	90,10
Total N [g/kg]	2	S04	MA05	PZ98	DA02	,43	,417	,415	0,4207	0,4662	90,24
Total N [g/kg]	2	S05	MA04	PZ98	DA01	,43	,43	,41	0,4233	0,4662	90,81
Total N [g/kg]	2	S01	MA01	PZ98	DA01	,42	,43	,43	0,4267	0,4662	91,53
Total N [g/kg]	2	F18	MA01	PB08	DZ02	,436	,432	,424	0,4307	0,4662	92,38
Total N [g/kg]	2	A39	MA04	PZ98	DA02	,45	,43	,45	0,4433	0,4662	95,10
Total N [g/kg]	2	A49	MA05	PZ98	DA02	,45	,43	,46	0,4467	0,4662	95,82
Total N [g/kg]	2	F28	MA01	PZ98	DA02	,463	,444	,49	0,4657	0,4662	99,89
Total N [g/kg]	2	F29	MA05	PB08	DF99	,45	,44	,51	0,4667	0,4662	100,11
Total N [g/kg]	2	F16	MA05	PZ98	DA02	,4571	,4595	,4859	0,4675	0,4662	100,29
Total N [g/kg]	2	F05	MA99	PZ98	DA01	,469	,474	,462	0,4683	0,4662	100,46
Total N [g/kg]	2	A61	MA05	PZ98	DA02	,467	,467	,477	0,4703	0,4662	100,89
Total N [g/kg]	2	F15	MA05	PZ98	DA01	,5	,48	,46	0,4800	0,4662	102,97
Total N [g/kg]	2	F27	MA01	PZ98	DA01	,49	,48	,5	0,4900	0,4662	105,11
Total N [g/kg]	2	F03	MA01	PZ98	DA01	,5	,489	,489	0,4927	0,4662	105,68
Total N [g/kg]	2	A60	MA05	PZ98	DA02	,51	,52	,5	0,5100	0,4662	109,40
Total N [g/kg]	2	S22	MA05	PB08	DZ02	,53	,51	,51	0,5167	0,4662	110,83
Total N [g/kg]	2	F08	MA01	PZ98	DA01	,52	,49	,61	0,5400	0,4662	115,84
Total N [g/kg]	2	S13	MA03	PZ98	DA02	,56	,54	,55	0,5500	0,4662	117,98

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Total N [g/kg]	2	F26	MA05	PB08	DZ02	,56	,56	,56	0,5600	0,4662	120,13
Total N [g/kg]	2	S35	MA01	PB99	DZ02	,62	,53	,53	0,5600	0,4662	120,13
Total N [g/kg]	2	A47	MA05	PZ98	DA02	,67	,48	,58	0,5767	0,4662	123,70
Total N [g/kg]	2	F24	MA01	PZ98	DA02	,62	,59	,61	0,6067	0,4662	130,14
Total N [g/kg]	2	F14	MA01	PZ98	DA01	,658	,576	,638	0,6240	0,4662	133,86

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Total N [g/kg]	3	A42	MA01	PZ98	DA01	,77	,72	,7	0,7300	0,8818	82,78
Total N [g/kg]	3	F19	MA01	PZ98	DA99	,71	,78	,74	0,7433	0,8818	84,29
Total N [g/kg]	3	F07	MA05	PZ98	DA02	,82	,81	,84	0,8233	0,8818	93,37
Total N [g/kg]	3	F06	MA05	PZ98	DA01	,844	,834	,844	0,8407	0,8818	95,33
Total N [g/kg]	3	S04	MA05	PZ98	DA02	,848	,846	,843	0,8457	0,8818	95,90
Total N [g/kg]	3	F21	MA01	PZ98	DA01	,86	,82	,87	0,8500	0,8818	96,39
Total N [g/kg]	3	F25	MA01	PZ98	DA01	,837	,837	,877	0,8503	0,8818	96,43
Total N [g/kg]	3	F28	MA01	PZ98	DA02	,85	,825	,88	0,8517	0,8818	96,58
Total N [g/kg]	3	S05	MA04	PZ98	DA01	,84	,87	,85	0,8533	0,8818	96,77
Total N [g/kg]	3	F16	MA05	PZ98	DA02	,8703	,8658	,8355	0,8572	0,8818	97,21
Total N [g/kg]	3	F32	MA04	PZ98	DA01	,87	,87	,85	0,8633	0,8818	97,90
Total N [g/kg]	3	F18	MA01	PB08	DZ02	,865	,862	,868	0,8650	0,8818	98,09
Total N [g/kg]	3	S01	MA01	PZ98	DA01	,86	,87	,87	0,8667	0,8818	98,28
Total N [g/kg]	3	A47	MA05	PZ98	DA02	,88	,88	,88	0,8800	0,8818	99,79
Total N [g/kg]	3	F12	MA05	PZ98	DA01	,88	,88	,88	0,8800	0,8818	99,79
Total N [g/kg]	3	A85	MA05	PZ98	DA01	,887	,877	,877	0,8803	0,8818	99,83
Total N [g/kg]	3	A60	MA05	PZ98	DA02	,89	,88	,88	0,8833	0,8818	100,17
Total N [g/kg]	3	A61	MA05	PZ98	DA02	,875	,896	,886	0,8857	0,8818	100,43
Total N [g/kg]	3	A49	MA05	PZ98	DA02	,88	,9	,88	0,8867	0,8818	100,55
Total N [g/kg]	3	S35	MA01	PB99	DZ02	,93	,83	,93	0,8967	0,8818	101,68
Total N [g/kg]	3	F29	MA05	PB08	DF99	,87	,82	1,01	0,9000	0,8818	102,06
Total N [g/kg]	3	A39	MA04	PZ98	DA02	,91	,9	,91	0,9067	0,8818	102,82
Total N [g/kg]	3	S13	MA03	PZ98	DA02	,9	,93	,89	0,9067	0,8818	102,82
Total N [g/kg]	3	F03	MA01	PZ98	DA01	,917	,917	,937	0,9237	0,8818	104,74
Total N [g/kg]	3	F05	MA99	PZ98	DA01	,924	,924	,925	0,9243	0,8818	104,82
Total N [g/kg]	3	F27	MA01	PZ98	DA01	1,01	,97	,96	0,9800	0,8818	111,13
Total N [g/kg]	3	F08	MA01	PZ98	DA01	,98	1,01	,98	0,9900	0,8818	112,27

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Total N [g/kg]	3	F24	MA01	PZ98	DA02	,99	1	1,01	1,0000	0,8818	113,40
Total N [g/kg]	3	F15	MA05	PZ98	DA01	1,03	1,03	1,01	1,0233	0,8818	116,05
Total N [g/kg]	3	S22	MA05	PB08	DZ02	1,09	1,08	1,04	1,0700	0,8818	121,34
Total N [g/kg]	3	F14	MA01	PZ98	DA01	1,12	1,1	1,01	1,0767	0,8818	122,09
Total N [g/kg]	3	F26	MA05	PB08	DZ02	1,12	1,12	1,12	1,1200	0,8818	127,01

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Total N [g/kg]	4	A42	MA01	PZ98	DA01	,78	,74	,72	0,7467	1,0383	71,91
Total N [g/kg]	4	F26	MA05	PB08	DZ02	,84	,84	,84	0,8400	1,0383	80,90
Total N [g/kg]	4	F19	MA01	PZ98	DA99	,92	,92	,92	0,9200	1,0383	88,60
Total N [g/kg]	4	S22	MA05	PB08	DZ02	,87	,93	,98	0,9267	1,0383	89,25
Total N [g/kg]	4	F32	MA04	PZ98	DA01	,99	,99	,92	0,9667	1,0383	93,10
Total N [g/kg]	4	F21	MA01	PZ98	DA01	1,01	1,03	,99	1,0100	1,0383	97,27
Total N [g/kg]	4	A49	MA05	PZ98	DA02	1	1,03	1,02	1,0167	1,0383	97,91
Total N [g/kg]	4	A61	MA05	PZ98	DA02	1,025	1,015	1,015	1,0183	1,0383	98,07
Total N [g/kg]	4	S05	MA04	PZ98	DA01	1,03	1,03	1,01	1,0233	1,0383	98,56
Total N [g/kg]	4	F29	MA05	PB08	DF99	1,08	,93	1,06	1,0233	1,0383	98,56
Total N [g/kg]	4	A85	MA05	PZ98	DA01	1,03	1,03	1,03	1,0300	1,0383	99,20
Total N [g/kg]	4	F07	MA05	PZ98	DA02	1,02	1	1,08	1,0333	1,0383	99,52
Total N [g/kg]	4	F18	MA01	PB08	DZ02	1,04	1,04	1,02	1,0333	1,0383	99,52
Total N [g/kg]	4	F06	MA05	PZ98	DA01	1,026	1,046	1,036	1,0360	1,0383	99,78
Total N [g/kg]	4	S04	MA05	PZ98	DA02	1,03	1,04	1,04	1,0367	1,0383	99,84
Total N [g/kg]	4	S01	MA01	PZ98	DA01	1,04	1,04	1,03	1,0367	1,0383	99,84
Total N [g/kg]	4	A60	MA05	PZ98	DA02	1,05	1,03	1,04	1,0400	1,0383	100,16
Total N [g/kg]	4	F12	MA05	PZ98	DA01	1,06	1,06	1,062	1,0607	1,0383	102,15
Total N [g/kg]	4	A39	MA04	PZ98	DA02	1,06	1,06	1,07	1,0633	1,0383	102,41
Total N [g/kg]	4	F16	MA05	PZ98	DA02	1,054	1,079	1,058	1,0637	1,0383	102,44
Total N [g/kg]	4	F25	MA01	PZ98	DA01	1,051	1,051	1,092	1,0647	1,0383	102,54
Total N [g/kg]	4	S35	MA01	PB99	DZ02	1,04	1,15	1,04	1,0767	1,0383	103,69
Total N [g/kg]	4	F03	MA01	PZ98	DA01	1,079	1,089	1,079	1,0823	1,0383	104,24
Total N [g/kg]	4	S13	MA03	PZ98	DA02	1,09	1,08	1,08	1,0833	1,0383	104,33
Total N [g/kg]	4	F28	MA01	PZ98	DA02	1,14	1,08	1,03	1,0833	1,0383	104,33
Total N [g/kg]	4	F05	MA99	PZ98	DA01	1,09	1,09	1,09	1,0900	1,0383	104,98
Total N [g/kg]	4	F15	MA05	PZ98	DA01	1,07	1,1	1,12	1,0967	1,0383	105,62

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Total N [g/kg]	4	F27	MA01	PZ98	DA01	1,18	1,16	1,11	1,1500	1,0383	110,75
Total N [g/kg]	4	F24	MA01	PZ98	DA02	1,12	1,22	1,24	1,1933	1,0383	114,93
Total N [g/kg]	4	A47	MA05	PZ98	DA02	1,27	1,26	1,07	1,2000	1,0383	115,57
Total N [g/kg]	4	F08	MA01	PZ98	DA01	1,19	1,22	1,19	1,2000	1,0383	115,57
Total N [g/kg]	4	F14	MA01	PZ98	DA01	1,42	1,37	1,22	1,3367	1,0383	128,73

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Total N [g/kg]	5	A42	MA01	PZ98	DA01	6,48	6,43	7,02	6,6433	8,4433	78,68
Total N [g/kg]	5	A47	MA05	PZ98	DA02	7,22	7,21	7,14	7,1900	8,4433	85,16
Total N [g/kg]	5	S05	MA04	PZ98	DA01	7,63	7,46	7,36	7,4833	8,4433	88,63
Total N [g/kg]	5	S01	MA01	PZ98	DA01	7,6	7,54	7,56	7,5667	8,4433	89,62
Total N [g/kg]	5	F12	MA05	PZ98	DA01	7,65	7,63	7,637	7,6390	8,4433	90,47
Total N [g/kg]	5	F26	MA05	PB08	DZ02	7,69	7,69	7,69	7,6900	8,4433	91,08
Total N [g/kg]	5	A49	MA05	PZ98	DA02	7,83	7,86	7,76	7,8167	8,4433	92,58
Total N [g/kg]	5	S22	MA05	PB08	DZ02	7,86	7,76	7,89	7,8367	8,4433	92,81
Total N [g/kg]	5	F06	MA05	PZ98	DA01	7,77	8,17	7,98	7,9733	8,4433	94,43
Total N [g/kg]	5	S04	MA05	PZ98	DA02	8,05	8,1	8,1	8,0833	8,4433	95,74
Total N [g/kg]	5	S35	MA01	PB99	DZ02	8,13	8,13	8,01	8,0900	8,4433	95,82
Total N [g/kg]	5	F29	MA05	PB08	DF99	8,18	8,23	8,52	8,3100	8,4433	98,42
Total N [g/kg]	5	F21	MA01	PZ98	DA01	8,28	8,53	8,13	8,3133	8,4433	98,46
Total N [g/kg]	5	F18	MA01	PB08	DZ02	8,38	8,4	8,33	8,3700	8,4433	99,13
Total N [g/kg]	5	A85	MA05	PZ98	DA01	8,336	8,447	8,381	8,3880	8,4433	99,34
Total N [g/kg]	5	A39	MA04	PZ98	DA02	8,36	8,34	8,63	8,4433	8,4433	100,00
Total N [g/kg]	5	F25	MA01	PZ98	DA01	8,425	8,514	8,391	8,4433	8,4433	100,00
Total N [g/kg]	5	F28	MA01	PZ98	DA02	8,49	8,57	8,84	8,6333	8,4433	102,25
Total N [g/kg]	5	F19	MA01	PZ98	DA99	8,66	8,7	8,57	8,6433	8,4433	102,37
Total N [g/kg]	5	F16	MA05	PZ98	DA02	8,627	8,657	8,674	8,6527	8,4433	102,48
Total N [g/kg]	5	F27	MA01	PZ98	DA01	8,6	8,66	8,77	8,6767	8,4433	102,76
Total N [g/kg]	5	F05	MA99	PZ98	DA01	8,76	8,62	8,66	8,6800	8,4433	102,80
Total N [g/kg]	5	F32	MA04	PZ98	DA01	8,92	8,48	8,69	8,6967	8,4433	103,00
Total N [g/kg]	5	F03	MA01	PZ98	DA01	8,648	8,759	8,726	8,7110	8,4433	103,17
Total N [g/kg]	5	F15	MA05	PZ98	DA01	8,88	8,65	8,63	8,7200	8,4433	103,28
Total N [g/kg]	5	A61	MA05	PZ98	DA02	8,796	8,807	8,751	8,7847	8,4433	104,04
Total N [g/kg]	5	F07	MA05	PZ98	DA02	8,92	8,69	8,8	8,8033	8,4433	104,26

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Total N [g/kg]	5	F14	MA01	PZ98	DA01	9,41	8,69	8,69	8,9300	8,4433	105,76
Total N [g/kg]	5	A60	MA05	PZ98	DA02	8,85	9,09	9,04	8,9933	8,4433	106,51
Total N [g/kg]	5	S13	MA03	PZ98	DA02	8,93	9,32	8,9	9,0500	8,4433	107,19
Total N [g/kg]	5	F08	MA01	PZ98	DA01	9,17	9,08	9,04	9,0967	8,4433	107,74
Total N [g/kg]	5	F24	MA01	PZ98	DA02	9,85	10,32	10,08	10,0833	8,4433	119,42

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Total Na [mg/kg]	1	F07	MA05	PC03	DB08	4700	5090	4601	4797,0000	4997,5000	95,99
Total Na [mg/kg]	1	F16	MA05	PD05	DB08	4955	4912	5038	4968,3333	4997,5000	99,42
Total Na [mg/kg]	1	S13	MA03	PB09	DB08	5013	5044	5023	5026,6667	4997,5000	100,58
Total Na [mg/kg]	1	A39	MA01	PB09	DB08	5233	5220	5642	5365,0000	4997,5000	107,35

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Total Na [mg/kg]	2	S13	MA03	PB09	DB08	3649	3743	3628	3673,3333	4077,8333	90,08
Total Na [mg/kg]	2	F16	MA05	PD05	DB08	3699	3639	3688	3675,3333	4077,8333	90,13
Total Na [mg/kg]	2	A39	MA01	PB09	DB08	4425	4586	4430	4480,3333	4077,8333	109,87
Total Na [mg/kg]	2	F07	MA05	PC03	DB08	6327	6566	6499	6464,0000	4077,8333	158,52

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Total Na [mg/kg]	3	F07	MA05	PC03	DB08	9177	9510	9464	9383,6667	10340,3333	90,75
Total Na [mg/kg]	3	F16	MA05	PD05	DB08	10336	10046	10356	10246,0000	10340,3333	99,09
Total Na [mg/kg]	3	A39	MA01	PB09	DB08	9928	10730	10646	10434,6667	10340,3333	100,91
Total Na [mg/kg]	3	S13	MA03	PB09	DB08	10150	10580	10640	10456,6667	10340,3333	101,13

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Total Na [mg/kg]	4	F07	MA05	PC03	DB08	4299	4179	3985	4154,3333	4475,1667	92,83
Total Na [mg/kg]	4	S13	MA03	PB09	DB08	4498	4405	4405	4436,0000	4475,1667	99,12
Total Na [mg/kg]	4	F16	MA05	PD05	DB08	4441	4555	4547	4514,3333	4475,1667	100,88
Total Na [mg/kg]	4	A39	MA01	PB09	DB08	4712	4848	4566	4708,6667	4475,1667	105,22

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Total Na [mg/kg]	5	S13	MA03	PB09	DB08	<200	<200	<200		123,9217	-
Total Na [mg/kg]	5	A39	MA01	PB09	DB08	96,08	97,42	95,03	96,1767	123,9217	-
Total Na [mg/kg]	5	F16	MA05	PD05	DB08	161,2	157,5	136,3	151,6667	123,9217	-