

Soil Interlaboratory Test Programme - 8th Test 2015

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Cvjetno naselje 41

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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)
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
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	Croatia
2	B	Belgium
3	C	Croatia
4	D	Germany
5	E	Lithuania

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

S18	100	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	100	100	100	100	100	100	100
S22	100	100	100	100	100	100	100	100	100	60	100	75	100	100	80	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	80	100	100	100	100	100	80	100	100	100	100	80	100
A42	n.a.	n.a.	100	20	40	n.a.	n.a.	100	n.a.	80	n.a.	n.a.	n.a.	100	n.a.	40
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	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.
A61	100	100	100	100	100	100	25	100	100	100	100	100	100	100	80	100
A85	20	100	0	20	100	20	n.a.	100	0	40	80	20	80	40	100	40
F03	80	100	100	100	100	100	100	100	100	100	100	100	80	80	100	100
F04	n.a.	100	0	n.a.	100	60	n.a.	100	40	60	0	n.a.	20	60	n.a.	20
F05	60	80	100	100	100	100	n.a.	100	80	100	100	100	100	100	100	100
F06	100	100	100	100	100	100	n.a.	80	100	80	100	100	100	100	100	100
F07	100	80	100	80	100	100	n.a.	100	80	100	80	80	100	80	100	100
F08	100	100	100	100	100	100	100	100	100	60	100	100	100	60	100	100
F12	100	100	100	80	100	100	n.a.	100	100	100	100	100	100	100	100	100
F14	100	100	100	80	80	100	100	100	100	80	n.a.	80	100	80	100	80
F15	100	100	100	80	60	100	n.a.	100	100	100	100	60	100	100	100	100
F16	100	100	100	100	80	100	100	100	80	100	100	80	100	100	100	80
F18	80	100	100	80	100	100	100	80	60	80	100	100	100	100	100	80
F19	n.a.	100	100	n.a.	100	100	n.a.	80	100	100	80	100	100	100	100	100
F21	n.a.	20	100	40	80	n.a.	100	20	40	60	n.a.	100	0	60	n.a.	40
F24	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	100	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
F25	100	100	100	100	80	100	n.a.	100	100	60	100	100	100	100	100	100
F26	n.a.	80	n.a.	60	60	n.a.	n.a.	100	0	40	n.a.	40	80	20	n.a.	80
F27	100	80	100	80	80	100	n.a.	100	100	60	100	40	80	60	80	100
F28	80	100	100	80	100	100	100	100	100	100	100	100	100	100	100	100
F32	100	100	100	100	80	100	100	100	20	100	100	60	100	100	100	100
S01	40	100	100	100	60	80	n.a.	100	40	60	n.a.	60	40	80	100	80
S04	100	100	100	100	100	100	100	100	60	60	100	100	80	100	100	100
S05	100	100	100	80	60	100	100	100	100	100	100	20	80	80	100	100
S13	100	100	100	100	100	100	100	100	100	100	80	100	100	80	100	100

S18	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.
S22	n.a.	80	50	n.a.	0	n.a.	n.a.	20	20	80	n.a.	n.a.	n.a.	20	n.a.	0

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

Laborcode	Free_H+	Al_react	Fe_react	Al_tot	Ca_tot	Fe_tot	K_tot	Mg_tot	Mn_tot	Na_tot
A39	100	100	100	40	60	100	80	80	100	60
A42	100	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
A49	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
A60	100	60	80	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
A61	100	100	100	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
A85	0	0	0	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
F03	100	100	100	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
F04	100	100	100	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
F05	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
F06	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
F07	100	80	40	100	100	100	75	100	50	100
F08	100	100	100	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
F12	100	100	100	100	100	100	100	100	100	100
F14	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
F15	100	100	100	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
F16	100	100	60	100	80	80	80	100	100	100
F18	50	100	100	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
F19	n.a.	100	100	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
F21	100	100	80	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
F24	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
F25	100	100	80	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
F26	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
F27	100	100	20	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
F28	100	80	100	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
F32	100	100	100	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
S01	100	100	100	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
S04	100	100	100	100	100	80	100	100	80	100
S05	n.a.	n.a.	n.a.	100	75	100	100	100	100	0
S13	100	60	80	100	40	80	100	100	80	100

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	<83	<83	<83		1,2767	-
CaCO3 [g/kg]	1	F32	MA04	PZ98	DA04	<5	<5	<5		1,2767	-
CaCO3 [g/kg]	1	A61	MA05	PZ98	DA02	<4	<4	<4		1,2767	-
CaCO3 [g/kg]	1	F16	MA05	PZ98	DA04	<2	<2	<2		1,2767	-
CaCO3 [g/kg]	1	S04	MA05	PZ99	DF99	<2	<2	<2		1,2767	-
CaCO3 [g/kg]	1	F14	MA01	PA99	DA04	<1	<1	<1		1,2767	-
CaCO3 [g/kg]	1	S13	MA02	PZ98	DA04	<1	<1	<1		1,2767	-
CaCO3 [g/kg]	1	F08	MA05	PZ98	DA02	<1	<1	<1		1,2767	-
CaCO3 [g/kg]	1	F24	MA01	PZ98	DA04	,26	,23	,29	0,2600	1,2767	-
CaCO3 [g/kg]	1	A39	MA01	PZ98	DA04	,6	,6	,6	0,6000	1,2767	-
CaCO3 [g/kg]	1	S18	MA01	PZ99	DA01	1,62	1,54	1,5	1,5533	1,2767	-

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
CaCO3 [g/kg]	2	F18	MA01	PZ98	DA99	<83	<83	<83		1,0000	-
CaCO3 [g/kg]	2	F32	MA04	PZ98	DA04	<5	<5	<5		1,0000	-
CaCO3 [g/kg]	2	A61	MA05	PZ98	DA02	<4	<4	<4		1,0000	-
CaCO3 [g/kg]	2	S04	MA05	PZ99	DF99	<2	<2	<2		1,0000	-
CaCO3 [g/kg]	2	F16	MA05	PZ98	DA04	<2	<2	<2		1,0000	-
CaCO3 [g/kg]	2	F08	MA05	PZ98	DA02	<1	<1	<1		1,0000	-
CaCO3 [g/kg]	2	F14	MA01	PA99	DA04	<1	<1	<1		1,0000	-
CaCO3 [g/kg]	2	S13	MA02	PZ98	DA04	<1	<1	<1		1,0000	-
CaCO3 [g/kg]	2	A39	MA01	PZ98	DA04	<,5	<,5	<,5		1,0000	-
CaCO3 [g/kg]	2	S18	MA01	PZ99	DA01	,525	,525	,466	0,5053	1,0000	-

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
CaCO3 [g/kg]	3	F12	MA05	PZ98	DA01	25,07	24,91	24,91	24,9633	266,3333	9,37
CaCO3 [g/kg]	3	F04	MA01	PZ98	DA04	25,5	24,9	26	25,4667	266,3333	9,56
CaCO3 [g/kg]	3	F07	MA01	PZ98	DA04	249,3	245,8	246,7	247,2667	266,3333	92,84
CaCO3 [g/kg]	3	S18	MA01	PZ99	DA01	252	254	258	254,6667	266,3333	95,62
CaCO3 [g/kg]	3	S01	MA01	PZ98	DA04	254	260	252	255,3333	266,3333	95,87
CaCO3 [g/kg]	3	S04	MA05	PZ99	DF99	257	253	258	256,0000	266,3333	96,12
CaCO3 [g/kg]	3	F16	MA05	PZ98	DA04	248,7	264,8	256,8	256,7667	266,3333	96,41
CaCO3 [g/kg]	3	F03	MA01	PZ98	DA01	252,1	257,92	269,57	259,8633	266,3333	97,57
CaCO3 [g/kg]	3	F18	MA01	PZ98	DA99	259	263	263	261,6667	266,3333	98,25
CaCO3 [g/kg]	3	A39	MA01	PZ98	DA04	265	259	263	262,3333	266,3333	98,50
CaCO3 [g/kg]	3	S13	MA02	PZ98	DA04	264	261	266	263,6667	266,3333	99,00
CaCO3 [g/kg]	3	F24	MA01	PZ98	DA04	267,2	262,5	265,2	264,9667	266,3333	99,49
CaCO3 [g/kg]	3	S05	MA04	PB99	DA04	264	265	266	265,0000	266,3333	99,50
CaCO3 [g/kg]	3	A61	MA05	PZ98	DA02	267	266	266	266,3333	266,3333	100,00
CaCO3 [g/kg]	3	F26	MA01	PZ98	DA04	266	266	270	267,3333	266,3333	100,38
CaCO3 [g/kg]	3	A42	MA01	PZ98	DA04	267,092	268,123	267,092	267,4357	266,3333	100,41
CaCO3 [g/kg]	3	F14	MA01	PA99	DA04	268	268	268	268,0000	266,3333	100,63
CaCO3 [g/kg]	3	F32	MA04	PZ98	DA04	269	270	270	269,6667	266,3333	101,25
CaCO3 [g/kg]	3	F27	MA01	PZ98	DA04	273	271	267	270,3333	266,3333	101,50
CaCO3 [g/kg]	3	F06	MA05	PZ98	DA04	297,94	258,16	264,82	273,6400	266,3333	102,74
CaCO3 [g/kg]	3	F15	MA02	PZ98	DA01	270	276	275	273,6667	266,3333	102,75
CaCO3 [g/kg]	3	S22	MA05	PZ98	DA04	288	270	277	278,3333	266,3333	104,51
CaCO3 [g/kg]	3	F21	MA01	PZ98	DA04	280	275	281	278,6667	266,3333	104,63
CaCO3 [g/kg]	3	F28	MA01	PZ98	DA04	280	275	285	280,0000	266,3333	105,13
CaCO3 [g/kg]	3	F25	MA01	PZ98	DA04	287,22	283,76	285,49	285,4900	266,3333	107,19
CaCO3 [g/kg]	3	F08	MA05	PZ98	DA02	294,3	295,7	286,6	292,2000	266,3333	109,71
CaCO3 [g/kg]	3	A85	MA01	PZ98	DA04	296	306	284	295,3333	266,3333	110,89

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	<83	<83	<83		2,0000	-
CaCO3 [g/kg]	4	F32	MA04	PZ98	DA04	<5	<5	<5		2,0000	-
CaCO3 [g/kg]	4	A61	MA05	PZ98	DA02	<4	<4	<4		2,0000	-
CaCO3 [g/kg]	4	F16	MA05	PZ98	DA04	<2	<2	<2		2,0000	-
CaCO3 [g/kg]	4	S04	MA05	PZ99	DF99	<2	<2	<2		2,0000	-
CaCO3 [g/kg]	4	S13	MA02	PZ98	DA04	<1	<1	<1		2,0000	-
CaCO3 [g/kg]	4	F14	MA01	PA99	DA04	<1	<1	<1		2,0000	-
CaCO3 [g/kg]	4	F08	MA05	PZ98	DA02	<1	<1	<1		2,0000	-
CaCO3 [g/kg]	4	F24	MA01	PZ98	DA04	,32	,23	,27	0,2733	2,0000	-
CaCO3 [g/kg]	4	S18	MA01	PZ99	DA01	,52	,36	,36	0,4133	2,0000	-
CaCO3 [g/kg]	4	A39	MA01	PZ98	DA04	9,6	9,6	9,7	9,6333	2,0000	-
CaCO3 [g/kg]	4	A60	MA05	PB99	DA02	262	271	262	265,0000	2,0000	-

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	<83	<83	<83		2,0000	-
CaCO3 [g/kg]	5	F32	MA04	PZ98	DA04	<5	<5	<5		2,0000	-
CaCO3 [g/kg]	5	A61	MA05	PZ98	DA02	<4	<4	<4		2,0000	-
CaCO3 [g/kg]	5	S04	MA05	PZ99	DF99	<2	<2	<2		2,0000	-
CaCO3 [g/kg]	5	F16	MA05	PZ98	DA04	<2	<2	<2		2,0000	-
CaCO3 [g/kg]	5	S13	MA02	PZ98	DA04	<1	<1	<1		2,0000	-
CaCO3 [g/kg]	5	F08	MA05	PZ98	DA02	<1	<1	<1		2,0000	-
CaCO3 [g/kg]	5	A39	MA01	PZ98	DA04	<,5	<,5	<,5		2,0000	-
CaCO3 [g/kg]	5	S18	MA01	PZ99	DA01	3,64	3,88	3,68	3,7333	2,0000	-
CaCO3 [g/kg]	5	F14	MA01	PA99	DA04	14	14	14	14,0000	2,0000	-

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Acidity [cmol(+)/kg]	1	F14	MA01	PA03	DF01	,0902	,0799	,0799	0,0833	3,4557	2,41
Exchangeable Acidity [cmol(+)/kg]	1	A49	MA01	PA99	DF99	,449	,451	,45	0,4500	3,4557	13,02
Exchangeable Acidity [cmol(+)/kg]	1	A39	MA01	PA03	DF07	1,9	1,83	1,83	1,8533	3,4557	53,63
Exchangeable Acidity [cmol(+)/kg]	1	F25	MA01	PA03	DZ99	1,94	1,85	1,9	1,8967	3,4557	54,89
Exchangeable Acidity [cmol(+)/kg]	1	F26	MA01	PA03	DF99	2,56	2,64	2,64	2,6133	3,4557	75,62
Exchangeable Acidity [cmol(+)/kg]	1	F16	MA01	PA03	DZ01	3,206	3,158	3,202	3,1887	3,4557	92,27
Exchangeable Acidity [cmol(+)/kg]	1	S22	MA01	PA03	DD99	3,25	3,25	3,11	3,2033	3,4557	92,70
Exchangeable Acidity [cmol(+)/kg]	1	S05	MA01	PA03	DZ01	3,28	3,19	3,26	3,2433	3,4557	93,86
Exchangeable Acidity [cmol(+)/kg]	1	F15	MA02	PA03	DZ01	3,25	3,37	3,19	3,2700	3,4557	94,63
Exchangeable Acidity [cmol(+)/kg]	1	A60	MA01	PA03	DF07	3,375	3,342	3,353	3,3567	3,4557	97,14
Exchangeable Acidity [cmol(+)/kg]	1	A42	MA01	PA03	DA99	3,349	3,222	3,503	3,3580	3,4557	97,17
Exchangeable Acidity [cmol(+)/kg]	1	F28	MA01	PA03	DF07	3,44	3,4	3,36	3,4000	3,4557	98,39
Exchangeable Acidity [cmol(+)/kg]	1	F12	MA01	PA03	DZ01	3,45	3,43	3,43	3,4367	3,4557	99,45
Exchangeable Acidity [cmol(+)/kg]	1	F08	MA01	PA03	DB08	3,62	3,15	3,59	3,4533	3,4557	99,93
Exchangeable Acidity [cmol(+)/kg]	1	F07	MA01	PA03	DB08	3,489	3,496	3,382	3,4557	3,4557	100,00
Exchangeable Acidity [cmol(+)/kg]	1	F06	MA01	PA03	DZ01	3,4998	3,5175	3,5048	3,5074	3,4557	101,50
Exchangeable Acidity [cmol(+)/kg]	1	F21	MA01	PA03	DF07	3,32	3,55	3,73	3,5333	3,4557	102,25
Exchangeable Acidity [cmol(+)/kg]	1	F05	MA01	PA03	DF07	3,6	3,57	3,57	3,5800	3,4557	103,60
Exchangeable Acidity [cmol(+)/kg]	1	A61	MA01	PA03	DZ01	3,57	3,58	3,6	3,5833	3,4557	103,69
Exchangeable Acidity [cmol(+)/kg]	1	F03	MA01	PA03	DF07	3,576	3,656	3,655	3,6290	3,4557	105,02
Exchangeable Acidity [cmol(+)/kg]	1	F19	MA01	PA04	DF07	3,58	3,66	3,74	3,6600	3,4557	105,91
Exchangeable Acidity [cmol(+)/kg]	1	S04	MA01	PA03	DF01	3,64	3,64	3,86	3,7133	3,4557	107,46
Exchangeable Acidity [cmol(+)/kg]	1	F32	MA01	PA03	DD99	3,66	4,12	3,8	3,8600	3,4557	111,70
Exchangeable Acidity [cmol(+)/kg]	1	S13	MA02	PA03	DZ01	3,89	3,91	3,9	3,9000	3,4557	112,86
Exchangeable Acidity [cmol(+)/kg]	1	F27	MA01	PA03	DZ01	3,61	4,42	3,67	3,9000	3,4557	112,86
Exchangeable Acidity [cmol(+)/kg]	1	A85	MA01	PA03	DB08	3,96	4,1	3,8	3,9533	3,4557	114,40
Exchangeable Acidity [cmol(+)/kg]	1	S01	MA01	PA03	DZ01	4,089	4,077	4,224	4,1300	3,4557	119,51

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Acidity [cmol(+)/kg]	1	F18	MA01	PA04	DF07	4,28	4,1	4,28	4,2200	3,4557	122,12
Exchangeable Acidity [cmol(+)/kg]	1	F04	MA01	PA03	DZ99	4,34	4,3	4,36	4,3333	3,4557	125,40

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Acidity [cmol(+)/kg]	2	F14	MA01	PA03	DF01	1,3212	1,3212	1,2605	1,3010	4,2700	30,47
Exchangeable Acidity [cmol(+)/kg]	2	A49	MA01	PA99	DF99	1,937	2,029	1,983	1,9830	4,2700	46,44
Exchangeable Acidity [cmol(+)/kg]	2	F26	MA01	PA03	DF99	2,08	2	1,92	2,0000	4,2700	46,84
Exchangeable Acidity [cmol(+)/kg]	2	F25	MA01	PA03	DZ99	2,62	2,58	2,47	2,5567	4,2700	59,88
Exchangeable Acidity [cmol(+)/kg]	2	F16	MA01	PA03	DZ01	3,931	4,019	3,956	3,9687	4,2700	92,94
Exchangeable Acidity [cmol(+)/kg]	2	F15	MA02	PA03	DZ01	3,96	4,06	3,97	3,9967	4,2700	93,60
Exchangeable Acidity [cmol(+)/kg]	2	S22	MA01	PA03	DD99	4,05	4,2	4,05	4,1000	4,2700	96,02
Exchangeable Acidity [cmol(+)/kg]	2	F28	MA01	PA03	DF07	4,14	4,08	4,16	4,1267	4,2700	96,64
Exchangeable Acidity [cmol(+)/kg]	2	F12	MA01	PA03	DZ01	4,04	4,08	4,31	4,1433	4,2700	97,03
Exchangeable Acidity [cmol(+)/kg]	2	A61	MA01	PA03	DZ01	4,19	4,23	4,16	4,1933	4,2700	98,20
Exchangeable Acidity [cmol(+)/kg]	2	F07	MA01	PA03	DB08	4,248	4,131	4,218	4,1990	4,2700	98,34
Exchangeable Acidity [cmol(+)/kg]	2	F06	MA01	PA03	DZ01	4,2251	4,2397	4,2448	4,2365	4,2700	99,22
Exchangeable Acidity [cmol(+)/kg]	2	A60	MA01	PA03	DF07	4,21	4,252	4,249	4,2370	4,2700	99,23
Exchangeable Acidity [cmol(+)/kg]	2	F03	MA01	PA03	DF07	4,261	4,234	4,257	4,2507	4,2700	99,55
Exchangeable Acidity [cmol(+)/kg]	2	F08	MA01	PA03	DB08	4,44	3,96	4,41	4,2700	4,2700	100,00
Exchangeable Acidity [cmol(+)/kg]	2	S05	MA01	PA03	DZ01	4,33	4,33	4,28	4,3133	4,2700	101,01
Exchangeable Acidity [cmol(+)/kg]	2	A42	MA01	PA03	DA99	4,322	4,305	4,457	4,3613	4,2700	102,14
Exchangeable Acidity [cmol(+)/kg]	2	F19	MA01	PA04	DF07	4,31	4,36	4,48	4,3833	4,2700	102,65
Exchangeable Acidity [cmol(+)/kg]	2	F21	MA01	PA03	DF07	4,54	4,64	4,4	4,5267	4,2700	106,01
Exchangeable Acidity [cmol(+)/kg]	2	F32	MA01	PA03	DD99	4,46	4,57	4,55	4,5267	4,2700	106,01
Exchangeable Acidity [cmol(+)/kg]	2	F05	MA01	PA03	DF07	4,53	4,65	4,87	4,6833	4,2700	109,68
Exchangeable Acidity [cmol(+)/kg]	2	S04	MA01	PA03	DF01	4,36	5,08	4,82	4,7533	4,2700	111,32
Exchangeable Acidity [cmol(+)/kg]	2	F27	MA01	PA03	DZ01	4,37	4,94	5,07	4,7933	4,2700	112,26
Exchangeable Acidity [cmol(+)/kg]	2	S13	MA02	PA03	DZ01	4,91	4,71	4,87	4,8300	4,2700	113,11
Exchangeable Acidity [cmol(+)/kg]	2	S01	MA01	PA03	DZ01	5,181	5,052	5,165	5,1327	4,2700	120,20
Exchangeable Acidity [cmol(+)/kg]	2	F18	MA01	PA04	DF07	5,26	5,46	5,52	5,4133	4,2700	126,78
Exchangeable Acidity [cmol(+)/kg]	2	A39	MA01	PA03	DF07	5,6	5,65	5,57	5,6067	4,2700	131,30

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Acidity [cmol(+)/kg]	2	F04	MA01	PA03	DZ99	6,44	6,64	6,62	6,5667	4,2700	153,79
Exchangeable Acidity [cmol(+)/kg]	2	A85	MA01	PA03	DB08	9,59	9,93	9,2	9,5733	4,2700	224,20

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Acidity [cmol(+)/kg]	3	A39	MA01	PA03	DF07	<,5	<,5	<,5		0,1000	-
Exchangeable Acidity [cmol(+)/kg]	3	F19	MA01	PA04	DF07	<,25	<,25	<,25		0,1000	-
Exchangeable Acidity [cmol(+)/kg]	3	F28	MA01	PA03	DF07	<,25	<,25	<,25		0,1000	-
Exchangeable Acidity [cmol(+)/kg]	3	F03	MA01	PA03	DF07	<,25	<,25	<,25		0,1000	-
Exchangeable Acidity [cmol(+)/kg]	3	F18	MA01	PA04	DF07	<,25	<,25	<,25		0,1000	-
Exchangeable Acidity [cmol(+)/kg]	3	F32	MA01	PA03	DD99	<,2	<,2	<,2		0,1000	-
Exchangeable Acidity [cmol(+)/kg]	3	S13	MA02	PA03	DZ01	<,17	<,17	<,17		0,1000	-
Exchangeable Acidity [cmol(+)/kg]	3	A49	MA01	PA99	DF99	<,167	<,167	<,167		0,1000	-
Exchangeable Acidity [cmol(+)/kg]	3	F08	MA01	PA03	DB08	<,1	<,1	<,1		0,1000	-
Exchangeable Acidity [cmol(+)/kg]	3	F27	MA01	PA03	DZ01	<,01	<,01	<,01		0,1000	-
Exchangeable Acidity [cmol(+)/kg]	3	S05	MA01	PA03	DZ01	<,01	<,01	<,01		0,1000	-
Exchangeable Acidity [cmol(+)/kg]	3	F14	MA01	PA03	DF01	<,005	<,005	<,005		0,1000	-
Exchangeable Acidity [cmol(+)/kg]	3	F16	MA01	PA03	DZ01	<,002	<,002	<,002		0,1000	-
Exchangeable Acidity [cmol(+)/kg]	3	F12	MA01	PA03	DZ01	,0007	,0006	,016	0,0058	0,1000	-
Exchangeable Acidity [cmol(+)/kg]	3	A85	MA01	PA03	DB08	,02	,02	,02	0,0200	0,1000	-
Exchangeable Acidity [cmol(+)/kg]	3	A61	MA01	PA03	DZ01	,04	,04	,04	0,0400	0,1000	-
Exchangeable Acidity [cmol(+)/kg]	3	F07	MA01	PA03	DB08	,063	,052	,029	0,0480	0,1000	-
Exchangeable Acidity [cmol(+)/kg]	3	F25	MA01	PA03	DZ99	,05	,06	,06	0,0567	0,1000	-
Exchangeable Acidity [cmol(+)/kg]	3	S22	MA01	PA03	DD99	,06	,06	,06	0,0600	0,1000	-
Exchangeable Acidity [cmol(+)/kg]	3	F04	MA01	PA03	DZ99	,06	,06	,06	0,0600	0,1000	-
Exchangeable Acidity [cmol(+)/kg]	3	S04	MA01	PA03	DF01	,1	,1	,1	0,1000	0,1000	-
Exchangeable Acidity [cmol(+)/kg]	3	F21	MA01	PA03	DF07	,09	,11	,1	0,1000	0,1000	-
Exchangeable Acidity [cmol(+)/kg]	3	F26	MA01	PA03	DF99	,32	,26	,28	0,2867	0,1000	-
Exchangeable Acidity [cmol(+)/kg]	3	A42	MA01	PA03	DA99	,257	,309	,308	0,2913	0,1000	-
Exchangeable Acidity [cmol(+)/kg]	3	A60	MA01	PA03	DF07	2,701	2,275	2,233	2,4030	0,1000	-

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Acidity [cmol(+)/kg]	4	A60	MA01	PA03	DF07	<,1	<,1	<,1		2,2700	
Exchangeable Acidity [cmol(+)/kg]	4	F14	MA01	PA03	DF01	,0394	,0464	,0515	0,0458	2,2700	2,02
Exchangeable Acidity [cmol(+)/kg]	4	A49	MA01	PA99	DF99	,308	,301	,304	0,3043	2,2700	13,41
Exchangeable Acidity [cmol(+)/kg]	4	F25	MA01	PA03	DZ99	1,31	1,28	1,29	1,2933	2,2700	56,98
Exchangeable Acidity [cmol(+)/kg]	4	A39	MA01	PA03	DF07	1,44	1,38	1,39	1,4033	2,2700	61,82
Exchangeable Acidity [cmol(+)/kg]	4	F03	MA01	PA03	DF07	1,932	1,96	1,991	1,9610	2,2700	86,39
Exchangeable Acidity [cmol(+)/kg]	4	F16	MA01	PA03	DZ01	2,003	2,036	1,997	2,0120	2,2700	88,63
Exchangeable Acidity [cmol(+)/kg]	4	F15	MA02	PA03	DZ01	2,05	1,84	2,26	2,0500	2,2700	90,31
Exchangeable Acidity [cmol(+)/kg]	4	S05	MA01	PA03	DZ01	2,14	2,12	2,21	2,1567	2,2700	95,01
Exchangeable Acidity [cmol(+)/kg]	4	F08	MA01	PA03	DB08	2,39	1,91	2,36	2,2200	2,2700	97,80
Exchangeable Acidity [cmol(+)/kg]	4	F28	MA01	PA03	DF07	2,24	2,24	2,2	2,2267	2,2700	98,09
Exchangeable Acidity [cmol(+)/kg]	4	S22	MA01	PA03	DD99	2,34	2,2	2,2	2,2467	2,2700	98,97
Exchangeable Acidity [cmol(+)/kg]	4	S04	MA01	PA03	DF01	2,15	2,44	2,18	2,2567	2,2700	99,41
Exchangeable Acidity [cmol(+)/kg]	4	F21	MA01	PA03	DF07	2,05	2,36	2,37	2,2600	2,2700	99,56
Exchangeable Acidity [cmol(+)/kg]	4	F07	MA01	PA03	DB08	2,304	2,242	2,264	2,2700	2,2700	100,00
Exchangeable Acidity [cmol(+)/kg]	4	F05	MA01	PA03	DF07	2,27	2,35	2,31	2,3100	2,2700	101,76
Exchangeable Acidity [cmol(+)/kg]	4	F12	MA01	PA03	DZ01	2,32	2,33	2,29	2,3133	2,2700	101,91
Exchangeable Acidity [cmol(+)/kg]	4	F19	MA01	PA04	DF07	2,42	2,3	2,3	2,3400	2,2700	103,08
Exchangeable Acidity [cmol(+)/kg]	4	F06	MA01	PA03	DZ01	2,3712	2,3686	2,3571	2,3656	2,2700	104,21
Exchangeable Acidity [cmol(+)/kg]	4	A61	MA01	PA03	DZ01	2,4	2,4	2,4	2,4000	2,2700	105,73
Exchangeable Acidity [cmol(+)/kg]	4	F27	MA01	PA03	DZ01	2,48	2,55	2,19	2,4067	2,2700	106,02
Exchangeable Acidity [cmol(+)/kg]	4	S01	MA01	PA03	DZ01	2,479	2,509	2,523	2,5037	2,2700	110,29
Exchangeable Acidity [cmol(+)/kg]	4	S13	MA02	PA03	DZ01	2,58	2,47	2,52	2,5233	2,2700	111,16
Exchangeable Acidity [cmol(+)/kg]	4	A85	MA01	PA03	DB08	2,54	2,62	2,43	2,5300	2,2700	111,45
Exchangeable Acidity [cmol(+)/kg]	4	F32	MA01	PA03	DD99	2,52	2,5	2,58	2,5333	2,2700	111,60
Exchangeable Acidity [cmol(+)/kg]	4	F18	MA01	PA04	DF07	2,58	2,67	2,66	2,6367	2,2700	116,15
Exchangeable Acidity [cmol(+)/kg]	4	A42	MA01	PA03	DA99	2,94	2,637	2,731	2,7693	2,2700	122,00

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Acidity [cmol(+)/kg]	4	F04	MA01	PA03	DZ99	3,02	2,92	2,98	2,9733	2,2700	130,98
Exchangeable Acidity [cmol(+)/kg]	4	F26	MA01	PA03	DF99	3,52	3,6	3,57	3,5633	2,2700	156,98

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Acidity [cmol(+)/kg]	5	S05	MA01	PA03	DZ01	1,02	1,03	1,04	1,0300	2,3092	44,60
Exchangeable Acidity [cmol(+)/kg]	5	F25	MA01	PA03	DZ99	1,21	1,13	1,12	1,1533	2,3092	49,94
Exchangeable Acidity [cmol(+)/kg]	5	A49	MA01	PA99	DF99	1,161	1,153	1,157	1,1570	2,3092	50,10
Exchangeable Acidity [cmol(+)/kg]	5	F16	MA01	PA03	DZ01	1,336	1,357	1,355	1,3493	2,3092	58,43
Exchangeable Acidity [cmol(+)/kg]	5	A39	MA01	PA03	DF07	1,34	1,37	1,34	1,3500	2,3092	58,46
Exchangeable Acidity [cmol(+)/kg]	5	F12	MA01	PA03	DZ01	1,37	1,4	1,4	1,3900	2,3092	60,19
Exchangeable Acidity [cmol(+)/kg]	5	A60	MA01	PA03	DF07	1,37	1,517	1,703	1,5300	2,3092	66,26
Exchangeable Acidity [cmol(+)/kg]	5	F07	MA01	PA03	DB08	1,601	1,545	1,547	1,5643	2,3092	67,74
Exchangeable Acidity [cmol(+)/kg]	5	F08	MA01	PA03	DB08	1,88	1,4	1,85	1,7100	2,3092	74,05
Exchangeable Acidity [cmol(+)/kg]	5	F21	MA01	PA03	DF07	1,97	1,99	1,85	1,9367	2,3092	83,87
Exchangeable Acidity [cmol(+)/kg]	5	A61	MA01	PA03	DZ01	1,95	1,94	1,95	1,9467	2,3092	84,30
Exchangeable Acidity [cmol(+)/kg]	5	F32	MA01	PA03	DD99	2,02	2,17	2,09	2,0933	2,3092	90,65
Exchangeable Acidity [cmol(+)/kg]	5	F06	MA01	PA03	DZ01	1,9812	2,3972	1,9928	2,1237	2,3092	91,97
Exchangeable Acidity [cmol(+)/kg]	5	A42	MA01	PA03	DA99	2,4387	2,302	2,187	2,3092	2,3092	100,00
Exchangeable Acidity [cmol(+)/kg]	5	S13	MA02	PA03	DZ01	2,33	2,31	2,42	2,3533	2,3092	101,91
Exchangeable Acidity [cmol(+)/kg]	5	F27	MA01	PA03	DZ01	2,28	2,43	2,44	2,3833	2,3092	103,21
Exchangeable Acidity [cmol(+)/kg]	5	F15	MA02	PA03	DZ01	2,37	2,38	2,44	2,3967	2,3092	103,79
Exchangeable Acidity [cmol(+)/kg]	5	F14	MA01	PA03	DF01	2,4762	2,4174	2,5351	2,4762	2,3092	107,23
Exchangeable Acidity [cmol(+)/kg]	5	S01	MA01	PA03	DZ01	2,466	2,496	2,499	2,4870	2,3092	107,70
Exchangeable Acidity [cmol(+)/kg]	5	S04	MA01	PA03	DF01	2,72	2,6	2,46	2,5933	2,3092	112,30
Exchangeable Acidity [cmol(+)/kg]	5	F28	MA01	PA03	DF07	2,76	2,8	2,88	2,8133	2,3092	121,83
Exchangeable Acidity [cmol(+)/kg]	5	F04	MA01	PA03	DZ99	2,8	2,85	2,85	2,8333	2,3092	122,70
Exchangeable Acidity [cmol(+)/kg]	5	F05	MA01	PA03	DF07	3,08	3,07	3,03	3,0600	2,3092	132,51
Exchangeable Acidity [cmol(+)/kg]	5	F03	MA01	PA03	DF07	3,341	3,321	3,385	3,3490	2,3092	145,03
Exchangeable Acidity [cmol(+)/kg]	5	F19	MA01	PA04	DF07	4,89	4,91	4,65	4,8167	2,3092	208,58
Exchangeable Acidity [cmol(+)/kg]	5	A85	MA01	PA03	DB08	5,22	5,01	5,4	5,2100	2,3092	225,62
Exchangeable Acidity [cmol(+)/kg]	5	F18	MA01	PA04	DF07	7,3	7,88	7,8	7,6600	2,3092	331,71

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Al [cmol(+)/kg]	1	F26	MA01	PA03	DB09	2,38	2,2	2,23	2,2700	3,1605	71,82
Exchangeable Al [cmol(+)/kg]	1	A39	MA01	PA03	DB08	2,49	2,35	2,55	2,4633	3,1605	77,94
Exchangeable Al [cmol(+)/kg]	1	A60	MA01	PA03	DB10	2,503	2,548	2,518	2,5230	3,1605	79,83
Exchangeable Al [cmol(+)/kg]	1	F03	MA01	PA03	DB08	2,873	2,836	2,857	2,8553	3,1605	90,34
Exchangeable Al [cmol(+)/kg]	1	F15	MA02	PA03	DB08	2,89	3,01	2,84	2,9133	3,1605	92,18
Exchangeable Al [cmol(+)/kg]	1	S05	MA01	PA03	DB08	2,87	3,03	2,89	2,9300	3,1605	92,71
Exchangeable Al [cmol(+)/kg]	1	F14	MA01	PA03	DB08	2,8955	2,9928	2,9744	2,9542	3,1605	93,47
Exchangeable Al [cmol(+)/kg]	1	F07	MA01	PA03	DB08	3,025	3,024	2,916	2,9883	3,1605	94,55
Exchangeable Al [cmol(+)/kg]	1	F06	MA01	PA03	DB08	3,051	3,0588	3,0788	3,0629	3,1605	96,91
Exchangeable Al [cmol(+)/kg]	1	F12	MA01	PA03	DB08	3,075	3,074	3,07	3,0730	3,1605	97,23
Exchangeable Al [cmol(+)/kg]	1	F08	MA01	PA03	DB08	3,02	3,1	3,13	3,0833	3,1605	97,56
Exchangeable Al [cmol(+)/kg]	1	F16	MA01	PA03	DB08	3,126	3,089	3,134	3,1163	3,1605	98,60
Exchangeable Al [cmol(+)/kg]	1	S22	MA01	PA03	DB09	3,27	3,08	3,05	3,1333	3,1605	99,14
Exchangeable Al [cmol(+)/kg]	1	A61	MA01	PA03	DB08	3,125	3,138	3,16	3,1410	3,1605	99,38
Exchangeable Al [cmol(+)/kg]	1	S04	MA01	PA03	DB08	3,18	3,14	3,22	3,1800	3,1605	100,62
Exchangeable Al [cmol(+)/kg]	1	F25	MA01	PA03	DB08	3,304	3,26	3,254	3,2727	3,1605	103,55
Exchangeable Al [cmol(+)/kg]	1	F32	MA01	PA03	DB08	3,28	3,26	3,31	3,2833	3,1605	103,89
Exchangeable Al [cmol(+)/kg]	1	A85	MA01	PA03	DB08	3,36	3,47	3,22	3,3500	3,1605	106,00
Exchangeable Al [cmol(+)/kg]	1	F27	MA01	PA03	DB02	3,16	3,98	3,23	3,4567	3,1605	109,37
Exchangeable Al [cmol(+)/kg]	1	F28	MA01	PA03	DB08	3,37	3,5	3,56	3,4767	3,1605	110,00
Exchangeable Al [cmol(+)/kg]	1	S13	MA02	PA03	DB08	3,49	3,48	3,47	3,4800	3,1605	110,11
Exchangeable Al [cmol(+)/kg]	1	F05	MA01	PA03	DB02	3,66	3,43	3,44	3,5100	3,1605	111,06
Exchangeable Al [cmol(+)/kg]	1	F19	MA01	PA04	DB08	3,54	3,54	3,56	3,5467	3,1605	112,22
Exchangeable Al [cmol(+)/kg]	1	S01	MA01	PA03	DB08	3,67	3,66	3,81	3,7133	3,1605	117,49
Exchangeable Al [cmol(+)/kg]	1	F18	MA01	PA04	DB08	3,87	3,93	3,76	3,8533	3,1605	121,92
Exchangeable Al [cmol(+)/kg]	1	F04	MA01	PA03	DB08	3,96	4	3,91	3,9567	3,1605	125,19
Exchangeable Al [cmol(+)/kg]	1	A49	MA01	PA99	DB08	4,489	4,437	4,487	4,4710	3,1605	141,46

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Al [cmol(+)/kg]	1	F21	MA02	PA03	DB10	5,63	5,7	5,63	5,6533	3,1605	178,87

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Al [cmol(+)/kg]	2	F26	MA01	PA03	DB09	1,87	1,84	1,88	1,8633	2,3750	78,46
Exchangeable Al [cmol(+)/kg]	2	A60	MA01	PA03	DB10	1,934	1,885	1,921	1,9133	2,3750	80,56
Exchangeable Al [cmol(+)/kg]	2	A39	MA01	PA03	DB08	1,96	1,92	2,01	1,9633	2,3750	82,67
Exchangeable Al [cmol(+)/kg]	2	F03	MA01	PA03	DB08	2,121	2,156	2,256	2,1777	2,3750	91,69
Exchangeable Al [cmol(+)/kg]	2	F08	MA01	PA03	DB08	2,19	2,17	2,2	2,1867	2,3750	92,07
Exchangeable Al [cmol(+)/kg]	2	F15	MA02	PA03	DB08	2,23	2,22	2,2	2,2167	2,3750	93,33
Exchangeable Al [cmol(+)/kg]	2	A61	MA01	PA03	DB08	2,278	2,252	2,247	2,2590	2,3750	95,12
Exchangeable Al [cmol(+)/kg]	2	F14	MA01	PA03	DB08	2,3379	2,2307	2,2954	2,2880	2,3750	96,34
Exchangeable Al [cmol(+)/kg]	2	F12	MA01	PA03	DB08	2,256	2,276	2,371	2,3010	2,3750	96,88
Exchangeable Al [cmol(+)/kg]	2	F07	MA01	PA03	DB08	2,36	2,328	2,279	2,3223	2,3750	97,78
Exchangeable Al [cmol(+)/kg]	2	F16	MA01	PA03	DB08	2,309	2,355	2,308	2,3240	2,3750	97,85
Exchangeable Al [cmol(+)/kg]	2	S04	MA01	PA03	DB08	2,27	2,26	2,51	2,3467	2,3750	98,81
Exchangeable Al [cmol(+)/kg]	2	F32	MA01	PA03	DB08	2,4	2,35	2,34	2,3633	2,3750	99,51
Exchangeable Al [cmol(+)/kg]	2	S22	MA01	PA03	DB09	2,4	2,35	2,35	2,3667	2,3750	99,65
Exchangeable Al [cmol(+)/kg]	2	S05	MA01	PA03	DB08	2,31	2,43	2,41	2,3833	2,3750	100,35
Exchangeable Al [cmol(+)/kg]	2	F06	MA01	PA03	DB08	2,3928	2,3883	2,3694	2,3835	2,3750	100,36
Exchangeable Al [cmol(+)/kg]	2	F25	MA01	PA03	DB08	2,497	2,52	2,519	2,5120	2,3750	105,77
Exchangeable Al [cmol(+)/kg]	2	S13	MA02	PA03	DB08	2,57	2,43	2,54	2,5133	2,3750	105,82
Exchangeable Al [cmol(+)/kg]	2	F27	MA01	PA03	DB02	2,17	2,73	2,68	2,5267	2,3750	106,39
Exchangeable Al [cmol(+)/kg]	2	A49	MA01	PA99	DB08	2,577	2,583	2,505	2,5550	2,3750	107,58
Exchangeable Al [cmol(+)/kg]	2	A85	MA01	PA03	DB08	2,62	2,71	2,51	2,6133	2,3750	110,04
Exchangeable Al [cmol(+)/kg]	2	F19	MA01	PA04	DB08	2,58	2,58	2,8	2,6533	2,3750	111,72
Exchangeable Al [cmol(+)/kg]	2	F18	MA01	PA04	DB08	2,78	2,64	2,63	2,6833	2,3750	112,98
Exchangeable Al [cmol(+)/kg]	2	S01	MA01	PA03	DB08	2,81	2,66	2,79	2,7533	2,3750	115,93
Exchangeable Al [cmol(+)/kg]	2	F28	MA01	PA03	DB08	2,78	2,82	2,76	2,7867	2,3750	117,33
Exchangeable Al [cmol(+)/kg]	2	F05	MA01	PA03	DB02	3,02	2,82	2,86	2,9000	2,3750	122,11
Exchangeable Al [cmol(+)/kg]	2	F04	MA01	PA03	DB08	3,03	3,18	3,15	3,1200	2,3750	131,37

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Al [cmol(+)/kg]	2	F21	MA02	PA03	DB10	4,56	4,52	4,59	4,5567	2,3750	191,86

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Al [cmol(+)/kg]	3	F05	MA01	PA03	DB02	<,5	<,5	<,5		0,0190	-
Exchangeable Al [cmol(+)/kg]	3	F28	MA01	PA03	DB08	<,1	<,1	<,1		0,0190	-
Exchangeable Al [cmol(+)/kg]	3	F03	MA01	PA03	DB08	<,1	<,1	<,1		0,0190	-
Exchangeable Al [cmol(+)/kg]	3	S13	MA02	PA03	DB08	<,05	<,05	<,05		0,0190	-
Exchangeable Al [cmol(+)/kg]	3	F15	MA02	PA03	DB08	<,01	<,01	<,1		0,0190	-
Exchangeable Al [cmol(+)/kg]	3	S05	MA01	PA03	DB08	<,02	<,02	<,02		0,0190	-
Exchangeable Al [cmol(+)/kg]	3	F32	MA01	PA03	DB08	<,02	<,02	<,02		0,0190	-
Exchangeable Al [cmol(+)/kg]	3	F18	MA01	PA04	DB08	<,02	<,02	<,02		0,0190	-
Exchangeable Al [cmol(+)/kg]	3	A49	MA01	PA99	DB08	<,0111	<,0111	<,0111		0,0190	-
Exchangeable Al [cmol(+)/kg]	3	S01	MA01	PA03	DB08	<,01	<,01	<,01		0,0190	-
Exchangeable Al [cmol(+)/kg]	3	F27	MA01	PA03	DB02	<,01	<,01	<,01		0,0190	-
Exchangeable Al [cmol(+)/kg]	3	F19	MA01	PA04	DB08	<,003	<,003	<,003		0,0190	-
Exchangeable Al [cmol(+)/kg]	3	F14	MA01	PA03	DB08	<,001	<,001	<,001		0,0190	-
Exchangeable Al [cmol(+)/kg]	3	F16	MA01	PA03	DB08	<,0007	<,0007	<,0007		0,0190	-
Exchangeable Al [cmol(+)/kg]	3	F06	MA01	PA03	DB08	0	,0012	,0007	0,0006	0,0190	-
Exchangeable Al [cmol(+)/kg]	3	F25	MA01	PA03	DB08	,002	,002	,001	0,0017	0,0190	-
Exchangeable Al [cmol(+)/kg]	3	F12	MA01	PA03	DB08	0	0	,01	0,0033	0,0190	-
Exchangeable Al [cmol(+)/kg]	3	A39	MA01	PA03	DB08	,006	,007	,006	0,0063	0,0190	-
Exchangeable Al [cmol(+)/kg]	3	S22	MA01	PA03	DB09	,01	,01	,01	0,0100	0,0190	-
Exchangeable Al [cmol(+)/kg]	3	A85	MA01	PA03	DB08	,01	,02	,01	0,0133	0,0190	-
Exchangeable Al [cmol(+)/kg]	3	A61	MA01	PA03	DB08	,017	,018	,019	0,0180	0,0190	-
Exchangeable Al [cmol(+)/kg]	3	F08	MA01	PA03	DB08	,03	,02	,02	0,0233	0,0190	-
Exchangeable Al [cmol(+)/kg]	3	F26	MA01	PA03	DB09	,02	,03	,03	0,0267	0,0190	-
Exchangeable Al [cmol(+)/kg]	3	F07	MA01	PA03	DB08	,046	,038	,021	0,0350	0,0190	-
Exchangeable Al [cmol(+)/kg]	3	F21	MA02	PA03	DB10	,05	,05	,06	0,0533	0,0190	-
Exchangeable Al [cmol(+)/kg]	3	S04	MA01	PA03	DB08	,12	,13	,18	0,1433	0,0190	-
Exchangeable Al [cmol(+)/kg]	3	A60	MA01	PA03	DB10	1,629	1,705	1,667	1,6670	0,0190	-

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Al [cmol(+)/kg]	4	A60	MA01	PA03	DB10	<,001	<,001	<,001		2,0862	
Exchangeable Al [cmol(+)/kg]	4	A39	MA01	PA03	DB08	1,49	1,48	1,47	1,4800	2,0862	70,94
Exchangeable Al [cmol(+)/kg]	4	F26	MA01	PA03	DB09	1,5	1,53	1,5	1,5100	2,0862	72,38
Exchangeable Al [cmol(+)/kg]	4	F15	MA02	PA03	DB08	1,82	1,62	2	1,8133	2,0862	86,92
Exchangeable Al [cmol(+)/kg]	4	S05	MA01	PA03	DB08	1,86	1,85	1,95	1,8867	2,0862	90,44
Exchangeable Al [cmol(+)/kg]	4	F03	MA01	PA03	DB08	1,883	1,903	1,893	1,8930	2,0862	90,74
Exchangeable Al [cmol(+)/kg]	4	F16	MA01	PA03	DB08	1,943	1,953	1,947	1,9477	2,0862	93,36
Exchangeable Al [cmol(+)/kg]	4	F14	MA01	PA03	DB08	1,996	1,9606	1,9384	1,9650	2,0862	94,19
Exchangeable Al [cmol(+)/kg]	4	F07	MA01	PA03	DB08	1,99	1,951	1,968	1,9697	2,0862	94,42
Exchangeable Al [cmol(+)/kg]	4	F08	MA01	PA03	DB08	2,02	2,01	1,94	1,9900	2,0862	95,39
Exchangeable Al [cmol(+)/kg]	4	S22	MA01	PA03	DB09	2,11	2	1,92	2,0100	2,0862	96,35
Exchangeable Al [cmol(+)/kg]	4	S04	MA01	PA03	DB08	1,99	2,02	2,18	2,0633	2,0862	98,91
Exchangeable Al [cmol(+)/kg]	4	A61	MA01	PA03	DB08	2,061	2,074	2,062	2,0657	2,0862	99,02
Exchangeable Al [cmol(+)/kg]	4	F12	MA01	PA03	DB08	2,098	2,08	2,069	2,0823	2,0862	99,82
Exchangeable Al [cmol(+)/kg]	4	F28	MA01	PA03	DB08	2,09	2,12	2,06	2,0900	2,0862	100,18
Exchangeable Al [cmol(+)/kg]	4	F32	MA01	PA03	DB08	2,11	2,12	2,08	2,1033	2,0862	100,82
Exchangeable Al [cmol(+)/kg]	4	F06	MA01	PA03	DB08	2,127	2,1259	2,1126	2,1218	2,0862	101,71
Exchangeable Al [cmol(+)/kg]	4	F18	MA01	PA04	DB08	2,08	2,16	2,16	2,1333	2,0862	102,26
Exchangeable Al [cmol(+)/kg]	4	F27	MA01	PA03	DB02	2,23	2,27	1,91	2,1367	2,0862	102,42
Exchangeable Al [cmol(+)/kg]	4	F25	MA01	PA03	DB08	2,134	2,074	2,212	2,1400	2,0862	102,58
Exchangeable Al [cmol(+)/kg]	4	S13	MA02	PA03	DB08	2,21	2,12	2,15	2,1600	2,0862	103,54
Exchangeable Al [cmol(+)/kg]	4	F19	MA01	PA04	DB08	2,28	2,16	2,17	2,2033	2,0862	105,62
Exchangeable Al [cmol(+)/kg]	4	A85	MA01	PA03	DB08	2,21	2,29	2,12	2,2067	2,0862	105,78
Exchangeable Al [cmol(+)/kg]	4	S01	MA01	PA03	DB08	2,19	2,22	2,23	2,2133	2,0862	106,10
Exchangeable Al [cmol(+)/kg]	4	F05	MA01	PA03	DB02	2,6	2,51	2,73	2,6133	2,0862	125,27
Exchangeable Al [cmol(+)/kg]	4	F04	MA01	PA03	DB08	2,63	2,61	2,65	2,6300	2,0862	126,07
Exchangeable Al [cmol(+)/kg]	4	A49	MA01	PA99	DB08	2,918	2,908	2,992	2,9393	2,0862	140,90

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Al [cmol(+)/kg]	4	F21	MA02	PA03	DB10	3,89	3,89	3,85	3,8767	2,0862	185,83

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Al [cmol(+)/kg]	5	S05	MA01	PA03	DB08	,15	,15	,15	0,1500	0,3223	46,54
Exchangeable Al [cmol(+)/kg]	5	A60	MA01	PA03	DB10	,17	,169	,199	0,1793	0,3223	55,64
Exchangeable Al [cmol(+)/kg]	5	F28	MA01	PA03	DB08	,2	,22	,21	0,2100	0,3223	65,15
Exchangeable Al [cmol(+)/kg]	5	F12	MA01	PA03	DB08	,225	,227	,226	0,2260	0,3223	70,11
Exchangeable Al [cmol(+)/kg]	5	A39	MA01	PA03	DB08	,246	,25	,235	0,2437	0,3223	75,59
Exchangeable Al [cmol(+)/kg]	5	F04	MA01	PA03	DB08	,24	,27	,24	0,2500	0,3223	77,56
Exchangeable Al [cmol(+)/kg]	5	F06	MA01	PA03	DB08	,25	,2491	,253	0,2507	0,3223	77,78
Exchangeable Al [cmol(+)/kg]	5	F03	MA01	PA03	DB08	,253	,257	,29	0,2667	0,3223	82,73
Exchangeable Al [cmol(+)/kg]	5	F16	MA01	PA03	DB08	,2792	,2641	,2653	0,2695	0,3223	83,62
Exchangeable Al [cmol(+)/kg]	5	F07	MA01	PA03	DB08	,313	,287	,289	0,2963	0,3223	91,93
Exchangeable Al [cmol(+)/kg]	5	F08	MA01	PA03	DB08	,35	,29	,29	0,3100	0,3223	96,17
Exchangeable Al [cmol(+)/kg]	5	F32	MA01	PA03	DB08	,31	,31	,31	0,3100	0,3223	96,17
Exchangeable Al [cmol(+)/kg]	5	A61	MA01	PA03	DB08	,318	,315	,32	0,3177	0,3223	98,55
Exchangeable Al [cmol(+)/kg]	5	F25	MA01	PA03	DB08	,331	,325	,325	0,3270	0,3223	101,45
Exchangeable Al [cmol(+)/kg]	5	F15	MA02	PA03	DB08	,34	,31	,34	0,3300	0,3223	102,38
Exchangeable Al [cmol(+)/kg]	5	A85	MA01	PA03	DB08	,34	,36	,33	0,3433	0,3223	106,51
Exchangeable Al [cmol(+)/kg]	5	S04	MA01	PA03	DB08	,36	,36	,36	0,3600	0,3223	111,69
Exchangeable Al [cmol(+)/kg]	5	F21	MA02	PA03	DB10	,37	,39	,36	0,3733	0,3223	115,82
Exchangeable Al [cmol(+)/kg]	5	F14	MA01	PA03	DB08	,4197	,3767	,3326	0,3763	0,3223	116,75
Exchangeable Al [cmol(+)/kg]	5	S13	MA02	PA03	DB08	,37	,38	,39	0,3800	0,3223	117,89
Exchangeable Al [cmol(+)/kg]	5	F27	MA01	PA03	DB02	,37	,47	,48	0,4400	0,3223	136,50
Exchangeable Al [cmol(+)/kg]	5	A49	MA01	PA99	DB08	,527	,54	,489	0,5187	0,3223	160,91
Exchangeable Al [cmol(+)/kg]	5	S01	MA01	PA03	DB08	,512	,532	,525	0,5230	0,3223	162,25
Exchangeable Al [cmol(+)/kg]	5	F19	MA01	PA04	DB08	,61	,607	,592	0,6030	0,3223	187,07
Exchangeable Al [cmol(+)/kg]	5	F05	MA01	PA03	DB02	,959	,901	,915	0,9250	0,3223	286,97
Exchangeable Al [cmol(+)/kg]	5	F18	MA01	PA04	DB08	1,12	,96	,92	1,0000	0,3223	310,24

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Ca [cmol(+)/kg]	1	F04	MA01	PA03	DB08	,37	,39	,39	0,3833	0,5907	64,90
Exchangeable Ca [cmol(+)/kg]	1	A60	MA01	PA03	DB10	,418	,444	,427	0,4297	0,5907	72,74
Exchangeable Ca [cmol(+)/kg]	1	A39	MA01	PA03	DB08	,439	,493	,443	0,4583	0,5907	77,60
Exchangeable Ca [cmol(+)/kg]	1	F03	MA01	PA03	DB08	,528	,536	,558	0,5407	0,5907	91,53
Exchangeable Ca [cmol(+)/kg]	1	F16	MA01	PA03	DB08	,5447	,5412	,5468	0,5442	0,5907	92,14
Exchangeable Ca [cmol(+)/kg]	1	S05	MA01	PA03	DB08	,55	,59	,53	0,5567	0,5907	94,24
Exchangeable Ca [cmol(+)/kg]	1	F15	MA02	PA03	DB08	,58	,56	,54	0,5600	0,5907	94,81
Exchangeable Ca [cmol(+)/kg]	1	F32	MA01	PA03	DB08	,57	,56	,56	0,5633	0,5907	95,37
Exchangeable Ca [cmol(+)/kg]	1	F18	MA01	PA04	DB08	,591	,589	,558	0,5793	0,5907	98,08
Exchangeable Ca [cmol(+)/kg]	1	F12	MA01	PA03	DB08	,573	,587	,58	0,5800	0,5907	98,19
Exchangeable Ca [cmol(+)/kg]	1	F19	MA01	PA04	DB08	,594	,574	,584	0,5840	0,5907	98,87
Exchangeable Ca [cmol(+)/kg]	1	F06	MA01	PA03	DB08	,5818	,5883	,5848	0,5850	0,5907	99,03
Exchangeable Ca [cmol(+)/kg]	1	F07	MA01	PA03	DB08	,572	,598	,593	0,5877	0,5907	99,49
Exchangeable Ca [cmol(+)/kg]	1	A85	MA01	PA03	DB08	,59	,61	,57	0,5900	0,5907	99,89
Exchangeable Ca [cmol(+)/kg]	1	A49	MA01	PA99	DB08	,6	,585	,587	0,5907	0,5907	100,00
Exchangeable Ca [cmol(+)/kg]	1	F14	MA01	PA03	DB08	,6414	,6025	,5543	0,5994	0,5907	101,48
Exchangeable Ca [cmol(+)/kg]	1	F28	MA01	PA03	DB08	,59	,63	,58	0,6000	0,5907	101,58
Exchangeable Ca [cmol(+)/kg]	1	F08	MA01	PA03	DB08	,64	,6	,58	0,6067	0,5907	102,71
Exchangeable Ca [cmol(+)/kg]	1	F05	MA01	PA03	DB02	,601	,616	,603	0,6067	0,5907	102,71
Exchangeable Ca [cmol(+)/kg]	1	S13	MA02	PA03	DB08	,6	,62	,61	0,6100	0,5907	103,27
Exchangeable Ca [cmol(+)/kg]	1	S04	MA01	PA03	DB08	,62	,6	,61	0,6100	0,5907	103,27
Exchangeable Ca [cmol(+)/kg]	1	F25	MA01	PA03	DB08	,618	,598	,62	0,6120	0,5907	103,61
Exchangeable Ca [cmol(+)/kg]	1	S01	MA01	PA03	DB08	,621	,644	,607	0,6240	0,5907	105,64
Exchangeable Ca [cmol(+)/kg]	1	A61	MA01	PA03	DB08	,629	,635	,618	0,6273	0,5907	106,21
Exchangeable Ca [cmol(+)/kg]	1	F27	MA01	PA03	DB01	,66	,67	,69	0,6733	0,5907	114,00
Exchangeable Ca [cmol(+)/kg]	1	F26	MA01	PA03	DB09	,75	,6	,67	0,6733	0,5907	114,00
Exchangeable Ca [cmol(+)/kg]	1	A42	MA01	PA03	DB01	,637	,746	,76	0,7143	0,5907	120,94

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Ca [cmol(+)/kg]	1	S22	MA01	PA03	DB09	,9	,64	,65	0,7300	0,5907	123,59
Exchangeable Ca [cmol(+)/kg]	1	F21	MA01	PA03	DB01	1,1	1,09	1,11	1,1000	0,5907	186,23

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Ca [cmol(+)/kg]	2	A60	MA01	PA03	DB10	,294	,291	,289	0,2913	0,3833	76,00
Exchangeable Ca [cmol(+)/kg]	2	A39	MA01	PA03	DB08	,355	,296	,324	0,3250	0,3833	84,78
Exchangeable Ca [cmol(+)/kg]	2	F18	MA01	PA04	DB08	,341	,327	,329	0,3323	0,3833	86,70
Exchangeable Ca [cmol(+)/kg]	2	F16	MA01	PA03	DB08	,3349	,3395	,3391	0,3378	0,3833	88,13
Exchangeable Ca [cmol(+)/kg]	2	F07	MA01	PA03	DB08	,37	,337	,353	0,3533	0,3833	92,17
Exchangeable Ca [cmol(+)/kg]	2	A49	MA01	PA99	DB08	,351	,364	,347	0,3540	0,3833	92,35
Exchangeable Ca [cmol(+)/kg]	2	F14	MA01	PA03	DB08	,3541	,3561	,3571	0,3558	0,3833	92,81
Exchangeable Ca [cmol(+)/kg]	2	S04	MA01	PA03	DB08	,35	,35	,38	0,3600	0,3833	93,91
Exchangeable Ca [cmol(+)/kg]	2	F12	MA01	PA03	DB08	,344	,382	,365	0,3637	0,3833	94,87
Exchangeable Ca [cmol(+)/kg]	2	F32	MA01	PA03	DB08	,37	,37	,36	0,3667	0,3833	95,65
Exchangeable Ca [cmol(+)/kg]	2	F15	MA02	PA03	DB08	,37	,37	,36	0,3667	0,3833	95,65
Exchangeable Ca [cmol(+)/kg]	2	F03	MA01	PA03	DB08	,337	,382	,395	0,3713	0,3833	96,87
Exchangeable Ca [cmol(+)/kg]	2	A85	MA01	PA03	DB08	,38	,36	,39	0,3767	0,3833	98,26
Exchangeable Ca [cmol(+)/kg]	2	F25	MA01	PA03	DB08	,381	,376	,388	0,3817	0,3833	99,57
Exchangeable Ca [cmol(+)/kg]	2	S05	MA01	PA03	DB08	,4	,38	,37	0,3833	0,3833	100,00
Exchangeable Ca [cmol(+)/kg]	2	F28	MA01	PA03	DB08	,37	,38	,4	0,3833	0,3833	100,00
Exchangeable Ca [cmol(+)/kg]	2	F19	MA01	PA04	DB08	,368	,372	,411	0,3837	0,3833	100,09
Exchangeable Ca [cmol(+)/kg]	2	F08	MA01	PA03	DB08	,39	,39	,38	0,3867	0,3833	100,87
Exchangeable Ca [cmol(+)/kg]	2	F05	MA01	PA03	DB02	,376	,399	,412	0,3957	0,3833	103,22
Exchangeable Ca [cmol(+)/kg]	2	S13	MA02	PA03	DB08	,4	,38	,41	0,3967	0,3833	103,48
Exchangeable Ca [cmol(+)/kg]	2	A61	MA01	PA03	DB08	,409	,389	,417	0,4050	0,3833	105,65
Exchangeable Ca [cmol(+)/kg]	2	F04	MA01	PA03	DB08	,42	,4	,4	0,4067	0,3833	106,09
Exchangeable Ca [cmol(+)/kg]	2	S01	MA01	PA03	DB08	,432	,421	,418	0,4237	0,3833	110,52
Exchangeable Ca [cmol(+)/kg]	2	F06	MA01	PA03	DB08	,4327	,4401	,4034	0,4254	0,3833	110,97
Exchangeable Ca [cmol(+)/kg]	2	F27	MA01	PA03	DB01	,4	,46	,45	0,4367	0,3833	113,91
Exchangeable Ca [cmol(+)/kg]	2	A42	MA01	PA03	DB01	,438	,436	,444	0,4393	0,3833	114,61
Exchangeable Ca [cmol(+)/kg]	2	F26	MA01	PA03	DB09	,44	,45	,54	0,4767	0,3833	124,35

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Ca [cmol(+)/kg]	2	S22	MA01	PA03	DB09	,42	,59	,54	0,5167	0,3833	134,78
Exchangeable Ca [cmol(+)/kg]	2	F21	MA01	PA03	DB01	,91	,92	,93	0,9200	0,3833	240,00

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Ca [cmol(+)/kg]	3	A60	MA01	PA03	DB10	,0423	,0424	,0369	0,0405	21,1700	0,19
Exchangeable Ca [cmol(+)/kg]	3	A39	MA01	PA03	DB08	15,82	16,7	15,94	16,1533	21,1700	76,30
Exchangeable Ca [cmol(+)/kg]	3	F26	MA01	PA03	DB09	17,75	17,87	18	17,8733	21,1700	84,43
Exchangeable Ca [cmol(+)/kg]	3	F28	MA01	PA03	DB08	18,38	18,02	18,07	18,1567	21,1700	85,77
Exchangeable Ca [cmol(+)/kg]	3	S05	MA01	PA03	DB08	18,4	18,5	18,6	18,5000	21,1700	87,39
Exchangeable Ca [cmol(+)/kg]	3	S22	MA01	PA03	DB09	19,87	18,68	18,66	19,0700	21,1700	90,08
Exchangeable Ca [cmol(+)/kg]	3	F16	MA01	PA03	DB08	19,34	19,7	19,36	19,4667	21,1700	91,95
Exchangeable Ca [cmol(+)/kg]	3	F05	MA01	PA03	DB02	19,7	19,8	19,5	19,6667	21,1700	92,90
Exchangeable Ca [cmol(+)/kg]	3	F14	MA01	PA03	DB08	19,55	19,48	20,41	19,8133	21,1700	93,59
Exchangeable Ca [cmol(+)/kg]	3	F07	MA01	PA03	DB08	19,851	20,446	19,939	20,0787	21,1700	94,84
Exchangeable Ca [cmol(+)/kg]	3	F19	MA01	PA04	DB08	19,91	20,31	20,21	20,1433	21,1700	95,15
Exchangeable Ca [cmol(+)/kg]	3	F06	MA01	PA03	DB08	20,4391	20,6487	20,4192	20,5023	21,1700	96,85
Exchangeable Ca [cmol(+)/kg]	3	F03	MA01	PA03	DB08	20,706	20,79	20,546	20,6807	21,1700	97,69
Exchangeable Ca [cmol(+)/kg]	3	F12	MA01	PA03	DB08	21,37	21,2	20,88	21,1500	21,1700	99,91
Exchangeable Ca [cmol(+)/kg]	3	F15	MA02	PA03	DB08	21,11	21,1	21,3	21,1700	21,1700	100,00
Exchangeable Ca [cmol(+)/kg]	3	F32	MA01	PA03	DB08	21,6	21,7	21,4	21,5667	21,1700	101,87
Exchangeable Ca [cmol(+)/kg]	3	F08	MA01	PA03	DB08	21,7	21,7	21,3	21,5667	21,1700	101,87
Exchangeable Ca [cmol(+)/kg]	3	S04	MA01	PA03	DB08	20,96	21,14	22,94	21,6800	21,1700	102,41
Exchangeable Ca [cmol(+)/kg]	3	A61	MA01	PA03	DB08	21,82	21,91	21,76	21,8300	21,1700	103,12
Exchangeable Ca [cmol(+)/kg]	3	S13	MA02	PA03	DB08	22,22	22,58	22,87	22,5567	21,1700	106,55
Exchangeable Ca [cmol(+)/kg]	3	F25	MA01	PA03	DB08	23,272	23,528	23,456	23,4187	21,1700	110,62
Exchangeable Ca [cmol(+)/kg]	3	A85	MA01	PA03	DB08	23,56	22,6	24,39	23,5167	21,1700	111,08
Exchangeable Ca [cmol(+)/kg]	3	S01	MA01	PA03	DB08	24,08	23,99	23,61	23,8933	21,1700	112,86
Exchangeable Ca [cmol(+)/kg]	3	A49	MA01	PA99	DB08	24,751	24,806	24,42	24,6590	21,1700	116,48
Exchangeable Ca [cmol(+)/kg]	3	F04	MA01	PA03	DB08	25,7	25,9	26,8	26,1333	21,1700	123,45
Exchangeable Ca [cmol(+)/kg]	3	F21	MA01	PA03	DB01	26,23	25,97	26,4	26,2000	21,1700	123,76
Exchangeable Ca [cmol(+)/kg]	3	F27	MA01	PA03	DB01	25,26	26,96	26,72	26,3133	21,1700	124,30

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Ca [cmol(+)/kg]	3	F18	MA01	PA04	DB08	27,4	27,7	27,4	27,5000	21,1700	129,90
Exchangeable Ca [cmol(+)/kg]	3	A42	MA01	PA03	DB01	40,79	40,687	41,1	40,8590	21,1700	193,00

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Ca [cmol(+)/kg]	4	F03	MA01	PA03	DB08	<,1	<,1	<,1		0,0802	
Exchangeable Ca [cmol(+)/kg]	4	A49	MA01	PA99	DB08	,022	,022	,024	0,0227	0,0802	28,27
Exchangeable Ca [cmol(+)/kg]	4	F06	MA01	PA03	DB08	,0384	,0382	,0393	0,0386	0,0802	48,19
Exchangeable Ca [cmol(+)/kg]	4	F16	MA01	PA03	DB08	,0398	,0456	,048	0,0445	0,0802	55,47
Exchangeable Ca [cmol(+)/kg]	4	F32	MA01	PA03	DB08	,05	,05	,05	0,0500	0,0802	62,37
Exchangeable Ca [cmol(+)/kg]	4	A39	MA01	PA03	DB08	,054	,031	,068	0,0510	0,0802	63,62
Exchangeable Ca [cmol(+)/kg]	4	F25	MA01	PA03	DB08	,059	,056	,056	0,0570	0,0802	71,10
Exchangeable Ca [cmol(+)/kg]	4	S05	MA01	PA03	DB08	,06	,06	,06	0,0600	0,0802	74,84
Exchangeable Ca [cmol(+)/kg]	4	F14	MA01	PA03	DB08	,0646	,0686	,0525	0,0619	0,0802	77,21
Exchangeable Ca [cmol(+)/kg]	4	A61	MA01	PA03	DB08	,069	,068	,068	0,0683	0,0802	85,24
Exchangeable Ca [cmol(+)/kg]	4	F19	MA01	PA04	DB08	,067	,063	,076	0,0687	0,0802	85,65
Exchangeable Ca [cmol(+)/kg]	4	F08	MA01	PA03	DB08	,08	,08	,05	0,0700	0,0802	87,32
Exchangeable Ca [cmol(+)/kg]	4	S04	MA01	PA03	DB08	,07	,05	,09	0,0700	0,0802	87,32
Exchangeable Ca [cmol(+)/kg]	4	A85	MA01	PA03	DB08	,08	,07	,08	0,0767	0,0802	95,63
Exchangeable Ca [cmol(+)/kg]	4	S22	MA01	PA03	DB09	,09	,06	,09	0,0800	0,0802	99,79
Exchangeable Ca [cmol(+)/kg]	4	F07	MA01	PA03	DB08	,086	,076	,079	0,0803	0,0802	100,21
Exchangeable Ca [cmol(+)/kg]	4	S01	MA01	PA03	DB08	,107	,063	,071	0,0803	0,0802	100,21
Exchangeable Ca [cmol(+)/kg]	4	F12	MA01	PA03	DB08	,091	,081	,072	0,0813	0,0802	101,46
Exchangeable Ca [cmol(+)/kg]	4	F15	MA02	PA03	DB08	,14	,06	,06	0,0867	0,0802	108,11
Exchangeable Ca [cmol(+)/kg]	4	F18	MA01	PA04	DB08	,0664	,101	,122	0,0965	0,0802	120,33
Exchangeable Ca [cmol(+)/kg]	4	F27	MA01	PA03	DB01	,1	,1	,14	0,1133	0,0802	141,37
Exchangeable Ca [cmol(+)/kg]	4	S13	MA02	PA03	DB08	,09	,16	,13	0,1267	0,0802	158,00
Exchangeable Ca [cmol(+)/kg]	4	F05	MA01	PA03	DB02	,157	,135	,134	0,1420	0,0802	177,13
Exchangeable Ca [cmol(+)/kg]	4	F28	MA01	PA03	DB08	,15	,15	,14	0,1467	0,0802	182,95
Exchangeable Ca [cmol(+)/kg]	4	F04	MA01	PA03	DB08	,18	,17	,17	0,1733	0,0802	216,22
Exchangeable Ca [cmol(+)/kg]	4	A42	MA01	PA03	DB01	,196	,186	,216	0,1993	0,0802	248,65
Exchangeable Ca [cmol(+)/kg]	4	F26	MA01	PA03	DB09	,3	,29	,3	0,2967	0,0802	370,06

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Ca [cmol(+)/kg]	4	F21	MA01	PA03	DB01	,8	,8	,8	0,8000	0,0802	997,92

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Ca [cmol(+)/kg]	5	A60	MA01	PA03	DB10	9,481	9,503	8,219	9,0677	20,7000	43,81
Exchangeable Ca [cmol(+)/kg]	5	F28	MA01	PA03	DB08	10,51	10,31	10,34	10,3867	20,7000	50,18
Exchangeable Ca [cmol(+)/kg]	5	S05	MA01	PA03	DB08	12,5	12,8	12,8	12,7000	20,7000	61,35
Exchangeable Ca [cmol(+)/kg]	5	F03	MA01	PA03	DB08	16,559	16,165	16,495	16,4063	20,7000	79,26
Exchangeable Ca [cmol(+)/kg]	5	S04	MA01	PA03	DB08	17,43	17,55	18,8	17,9267	20,7000	86,60
Exchangeable Ca [cmol(+)/kg]	5	F12	MA01	PA03	DB08	17,87	18,01	18,13	18,0033	20,7000	86,97
Exchangeable Ca [cmol(+)/kg]	5	F07	MA01	PA03	DB08	18,753	18,552	18,081	18,4620	20,7000	89,19
Exchangeable Ca [cmol(+)/kg]	5	F16	MA01	PA03	DB08	19,39	19,59	19,75	19,5767	20,7000	94,57
Exchangeable Ca [cmol(+)/kg]	5	F14	MA01	PA03	DB08	20,897	20,17	17,8	19,6223	20,7000	94,79
Exchangeable Ca [cmol(+)/kg]	5	F15	MA02	PA03	DB08	20,48	19,57	20,57	20,2067	20,7000	97,62
Exchangeable Ca [cmol(+)/kg]	5	F32	MA01	PA03	DB08	20,5	20,2	20,4	20,3667	20,7000	98,39
Exchangeable Ca [cmol(+)/kg]	5	A39	MA01	PA03	DB08	20,39	21,03	19,79	20,4033	20,7000	98,57
Exchangeable Ca [cmol(+)/kg]	5	F06	MA01	PA03	DB08	20,4744	20,7042	20,6874	20,6220	20,7000	99,62
Exchangeable Ca [cmol(+)/kg]	5	F04	MA01	PA03	DB08	21,2	20,2	20,7	20,7000	20,7000	100,00
Exchangeable Ca [cmol(+)/kg]	5	F08	MA01	PA03	DB08	21	21	20,1	20,7000	20,7000	100,00
Exchangeable Ca [cmol(+)/kg]	5	A42	MA01	PA03	DB01	20,677	20,867	20,827	20,7903	20,7000	100,44
Exchangeable Ca [cmol(+)/kg]	5	A49	MA01	PA99	DB08	21,146	20,846	20,804	20,9320	20,7000	101,12
Exchangeable Ca [cmol(+)/kg]	5	S13	MA02	PA03	DB08	20,96	20,99	20,87	20,9400	20,7000	101,16
Exchangeable Ca [cmol(+)/kg]	5	F05	MA01	PA03	DB02	20,8	21,2	21,1	21,0333	20,7000	101,61
Exchangeable Ca [cmol(+)/kg]	5	F25	MA01	PA03	DB08	21,582	21,257	20,68	21,1730	20,7000	102,29
Exchangeable Ca [cmol(+)/kg]	5	F19	MA01	PA04	DB08	21,56	21,51	21,31	21,4600	20,7000	103,67
Exchangeable Ca [cmol(+)/kg]	5	A61	MA01	PA03	DB08	21,67	21,76	21,7	21,7100	20,7000	104,88
Exchangeable Ca [cmol(+)/kg]	5	F18	MA01	PA04	DB08	21,8	21,9	21,7	21,8000	20,7000	105,31
Exchangeable Ca [cmol(+)/kg]	5	A85	MA01	PA03	DB08	22,06	21,15	22,83	22,0133	20,7000	106,34
Exchangeable Ca [cmol(+)/kg]	5	S01	MA01	PA03	DB08	22,43	22,58	22,4	22,4700	20,7000	108,55
Exchangeable Ca [cmol(+)/kg]	5	F27	MA01	PA03	DB01	29,12	28,57	30,08	29,2567	20,7000	141,34
Exchangeable Ca [cmol(+)/kg]	5	F21	MA01	PA03	DB01	33,81	33,93	31,44	33,0600	20,7000	159,71

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Fe [cmol(+)/kg]	1	F03	MA01	PA03	DB08	<,1	<,1	<,1		0,0100	-
Exchangeable Fe [cmol(+)/kg]	1	F28	MA01	PA03	DB08	<,1	<,1	<,1		0,0100	-
Exchangeable Fe [cmol(+)/kg]	1	A42	MA01	PA03	DB01	<,02	<,02	<,02		0,0100	-
Exchangeable Fe [cmol(+)/kg]	1	F32	MA01	PA03	DB08	<,02	<,02	<,02		0,0100	-
Exchangeable Fe [cmol(+)/kg]	1	F18	MA01	PA04	DB08	<,01	<,01	<,01		0,0100	-
Exchangeable Fe [cmol(+)/kg]	1	F27	MA01	PA03	DB01	<,01	<,01	<,01		0,0100	-
Exchangeable Fe [cmol(+)/kg]	1	S05	MA01	PA03	DB08	<,01	<,01	<,01		0,0100	-
Exchangeable Fe [cmol(+)/kg]	1	S04	MA01	PA03	DB08	<,01	<,01	<,01		0,0100	-
Exchangeable Fe [cmol(+)/kg]	1	F08	MA01	PA03	DB08	<,01	<,01	<,01		0,0100	-
Exchangeable Fe [cmol(+)/kg]	1	F05	MA01	PA03	DB01	<,007	<,007	<,007		0,0100	-
Exchangeable Fe [cmol(+)/kg]	1	A49	MA01	PA99	DB08	<,0043	<,0043	<,0043		0,0100	-
Exchangeable Fe [cmol(+)/kg]	1	F15	MA02	PA03	DB08	<,001	<,001	<,001		0,0100	-
Exchangeable Fe [cmol(+)/kg]	1	F16	MA01	PA03	DB08	<,0003	<,0003	<,0003		0,0100	-
Exchangeable Fe [cmol(+)/kg]	1	F19	MA01	PA04	DB08	<,0003	,0005	<,0003	0,0004	0,0100	-
Exchangeable Fe [cmol(+)/kg]	1	F06	MA01	PA03	DB08	,0008	,0009	,0011	0,0009	0,0100	-
Exchangeable Fe [cmol(+)/kg]	1	A39	MA01	PA03	DB08	,0012	,0009	,0012	0,0011	0,0100	-
Exchangeable Fe [cmol(+)/kg]	1	F25	MA01	PA03	DB08	,002	,001	,001	0,0013	0,0100	-
Exchangeable Fe [cmol(+)/kg]	1	A60	MA01	PA03	DB10	,0014	,0014	,0015	0,0014	0,0100	-
Exchangeable Fe [cmol(+)/kg]	1	A61	MA01	PA03	DB08	,002	,002	,002	0,0020	0,0100	-
Exchangeable Fe [cmol(+)/kg]	1	S01	MA01	PA03	DB08	,002	,002	,003	0,0023	0,0100	-
Exchangeable Fe [cmol(+)/kg]	1	F26	MA01	PA03	DB09	,004	,003	,005	0,0040	0,0100	-
Exchangeable Fe [cmol(+)/kg]	1	F14	MA01	PA03	DB08	,0051	,0041	,0072	0,0055	0,0100	-
Exchangeable Fe [cmol(+)/kg]	1	S22	MA01	PA03	DB09	,01	<,01	<,01	0,0100	0,0100	-
Exchangeable Fe [cmol(+)/kg]	1	S13	MA02	PA03	DB08	,01	,01	,01	0,0100	0,0100	-
Exchangeable Fe [cmol(+)/kg]	1	F04	MA01	PA03	DB08	,01	,01	,01	0,0100	0,0100	-
Exchangeable Fe [cmol(+)/kg]	1	F07	MA01	PA03	DB08	,019	,023	,018	0,0200	0,0100	-
Exchangeable Fe [cmol(+)/kg]	1	F21	MA01	PA03	DB01	,03	,03	,03	0,0300	0,0100	-

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Fe [cmol(+)/kg]	2	A42	MA01	PA03	DB01	,421	,416	,424	0,4203	0,5623	74,75
Exchangeable Fe [cmol(+)/kg]	2	A39	MA01	PA03	DB08	,47	,46	,48	0,4700	0,5623	83,58
Exchangeable Fe [cmol(+)/kg]	2	F26	MA01	PA03	DB09	,46	,48	,49	0,4767	0,5623	84,77
Exchangeable Fe [cmol(+)/kg]	2	F03	MA01	PA03	DB08	,495	,51	,524	0,5097	0,5623	90,63
Exchangeable Fe [cmol(+)/kg]	2	F07	MA01	PA03	DB08	,526	,529	,522	0,5257	0,5623	93,48
Exchangeable Fe [cmol(+)/kg]	2	F14	MA01	PA03	DB08	,5362	,5159	,5281	0,5267	0,5623	93,67
Exchangeable Fe [cmol(+)/kg]	2	S04	MA01	PA03	DB08	,52	,53	,56	0,5367	0,5623	95,44
Exchangeable Fe [cmol(+)/kg]	2	A61	MA01	PA03	DB08	,543	,548	,544	0,5450	0,5623	96,92
Exchangeable Fe [cmol(+)/kg]	2	F32	MA01	PA03	DB08	,55	,55	,54	0,5467	0,5623	97,21
Exchangeable Fe [cmol(+)/kg]	2	S13	MA02	PA03	DB08	,55	,54	,56	0,5500	0,5623	97,81
Exchangeable Fe [cmol(+)/kg]	2	F08	MA01	PA03	DB08	,55	,56	,54	0,5500	0,5623	97,81
Exchangeable Fe [cmol(+)/kg]	2	F12	MA01	PA03	DB08	,551	,546	,56	0,5523	0,5623	98,22
Exchangeable Fe [cmol(+)/kg]	2	F15	MA02	PA03	DB08	,55	,56	,56	0,5567	0,5623	98,99
Exchangeable Fe [cmol(+)/kg]	2	F16	MA01	PA03	DB08	,552	,5656	,5536	0,5571	0,5623	99,06
Exchangeable Fe [cmol(+)/kg]	2	F25	MA01	PA03	DB08	,56	,559	,568	0,5623	0,5623	100,00
Exchangeable Fe [cmol(+)/kg]	2	F18	MA01	PA04	DB08	,576	,575	,567	0,5727	0,5623	101,84
Exchangeable Fe [cmol(+)/kg]	2	S05	MA01	PA03	DB08	,6	,56	,58	0,5800	0,5623	103,14
Exchangeable Fe [cmol(+)/kg]	2	F06	MA01	PA03	DB08	,6016	,592	,5866	0,5934	0,5623	105,52
Exchangeable Fe [cmol(+)/kg]	2	A49	MA01	PA99	DB08	,605	,611	,591	0,6023	0,5623	107,11
Exchangeable Fe [cmol(+)/kg]	2	A85	MA01	PA03	DB08	,61	,63	,59	0,6100	0,5623	108,48
Exchangeable Fe [cmol(+)/kg]	2	F21	MA01	PA03	DB01	,63	,64	,61	0,6267	0,5623	111,44
Exchangeable Fe [cmol(+)/kg]	2	F19	MA01	PA04	DB08	,644	,65	,698	0,6640	0,5623	118,08
Exchangeable Fe [cmol(+)/kg]	2	F28	MA01	PA03	DB08	,66	,69	,65	0,6667	0,5623	118,55
Exchangeable Fe [cmol(+)/kg]	2	F05	MA01	PA03	DB01	,671	,667	,682	0,6733	0,5623	119,74
Exchangeable Fe [cmol(+)/kg]	2	S22	MA01	PA03	DB09	,73	,68	,65	0,6867	0,5623	122,11
Exchangeable Fe [cmol(+)/kg]	2	A60	MA01	PA03	DB10	,662	,71	,707	0,6930	0,5623	123,24
Exchangeable Fe [cmol(+)/kg]	2	S01	MA01	PA03	DB08	,704	,735	,718	0,7190	0,5623	127,86

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Fe [cmol(+)/kg]	2	F27	MA01	PA03	DB01	,76	,79	,75	0,7667	0,5623	136,34
Exchangeable Fe [cmol(+)/kg]	2	F04	MA01	PA03	DB08	1,14	1,16	1,2	1,1667	0,5623	207,47

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Fe [cmol(+)/kg]	3	F03	MA01	PA03	DB08	<,1	<,1	<,1		0,0100	-
Exchangeable Fe [cmol(+)/kg]	3	F28	MA01	PA03	DB08	<,1	<,1	<,1		0,0100	-
Exchangeable Fe [cmol(+)/kg]	3	A42	MA01	PA03	DB01	<,02	<,02	<,02		0,0100	-
Exchangeable Fe [cmol(+)/kg]	3	F32	MA01	PA03	DB08	<,02	<,02	<,02		0,0100	-
Exchangeable Fe [cmol(+)/kg]	3	S05	MA01	PA03	DB08	<,01	<,01	<,01		0,0100	-
Exchangeable Fe [cmol(+)/kg]	3	S13	MA02	PA03	DB08	<,01	<,01	<,01		0,0100	-
Exchangeable Fe [cmol(+)/kg]	3	F18	MA01	PA04	DB08	<,01	<,01	<,01		0,0100	-
Exchangeable Fe [cmol(+)/kg]	3	F08	MA01	PA03	DB08	<,01	<,01	<,01		0,0100	-
Exchangeable Fe [cmol(+)/kg]	3	S04	MA01	PA03	DB08	<,01	<,01	<,01		0,0100	-
Exchangeable Fe [cmol(+)/kg]	3	S22	MA01	PA03	DB09	<,01	<,01	<,01		0,0100	-
Exchangeable Fe [cmol(+)/kg]	3	F27	MA01	PA03	DB01	<,01	<,01	<,01		0,0100	-
Exchangeable Fe [cmol(+)/kg]	3	F05	MA01	PA03	DB01	<,007	<,007	<,007		0,0100	-
Exchangeable Fe [cmol(+)/kg]	3	A49	MA01	PA99	DB08	<,0043	<,0043	<,0043		0,0100	-
Exchangeable Fe [cmol(+)/kg]	3	S01	MA01	PA03	DB08	<,002	<,002	<,002		0,0100	-
Exchangeable Fe [cmol(+)/kg]	3	F15	MA02	PA03	DB08	<,001	<,001	<,001		0,0100	-
Exchangeable Fe [cmol(+)/kg]	3	F19	MA01	PA04	DB08	<,0003	<,0003	<,0003		0,0100	-
Exchangeable Fe [cmol(+)/kg]	3	F16	MA01	PA03	DB08	<,0003	<,0003	<,0003		0,0100	-
Exchangeable Fe [cmol(+)/kg]	3	F06	MA01	PA03	DB08	,0008	,0003	0	0,0004	0,0100	-
Exchangeable Fe [cmol(+)/kg]	3	A39	MA01	PA03	DB08	,0006	,0006	,0006	0,0006	0,0100	-
Exchangeable Fe [cmol(+)/kg]	3	A61	MA01	PA03	DB08	,001	,001	,001	0,0010	0,0100	-
Exchangeable Fe [cmol(+)/kg]	3	F14	MA01	PA03	DB08	,0041	,002	,002	0,0027	0,0100	-
Exchangeable Fe [cmol(+)/kg]	3	F21	MA01	PA03	DB01	,006	,006	,004	0,0053	0,0100	-
Exchangeable Fe [cmol(+)/kg]	3	A60	MA01	PA03	DB10	,0115	,0087	,0078	0,0093	0,0100	-
Exchangeable Fe [cmol(+)/kg]	3	F07	MA01	PA03	DB08	,017	,013	,007	0,0123	0,0100	-
Exchangeable Fe [cmol(+)/kg]	3	F26	MA01	PA03	DB09	,015	,014	,011	0,0133	0,0100	-

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Fe [cmol(+)/kg]	4	F03	MA01	PA03	DB08	<,1	<,1	<,1		0,0100	-
Exchangeable Fe [cmol(+)/kg]	4	F28	MA01	PA03	DB08	<,1	<,1	<,1		0,0100	-
Exchangeable Fe [cmol(+)/kg]	4	F32	MA01	PA03	DB08	<,02	<,02	<,02		0,0100	-
Exchangeable Fe [cmol(+)/kg]	4	A42	MA01	PA03	DB01	<,02	<,02	<,02		0,0100	-
Exchangeable Fe [cmol(+)/kg]	4	S05	MA01	PA03	DB08	<,01	<,01	<,01		0,0100	-
Exchangeable Fe [cmol(+)/kg]	4	F27	MA01	PA03	DB01	<,01	<,01	<,01		0,0100	-
Exchangeable Fe [cmol(+)/kg]	4	F08	MA01	PA03	DB08	<,01	<,01	<,01		0,0100	-
Exchangeable Fe [cmol(+)/kg]	4	S04	MA01	PA03	DB08	<,01	<,01	<,01		0,0100	-
Exchangeable Fe [cmol(+)/kg]	4	F18	MA01	PA04	DB08	<,01	<,01	<,01		0,0100	-
Exchangeable Fe [cmol(+)/kg]	4	A60	MA01	PA03	DB10	,0018	,0015	,0015	0,0016	0,0100	-
Exchangeable Fe [cmol(+)/kg]	4	F19	MA01	PA04	DB08	,0025	,0022	,0022	0,0023	0,0100	-
Exchangeable Fe [cmol(+)/kg]	4	A39	MA01	PA03	DB08	,0029	,0028	,0034	0,0030	0,0100	-
Exchangeable Fe [cmol(+)/kg]	4	F16	MA01	PA03	DB08	,0042	,0036	,0031	0,0036	0,0100	-
Exchangeable Fe [cmol(+)/kg]	4	F06	MA01	PA03	DB08	,0041	,0035	,0036	0,0037	0,0100	-
Exchangeable Fe [cmol(+)/kg]	4	F15	MA02	PA03	DB08	,004	,003	,005	0,0040	0,0100	-
Exchangeable Fe [cmol(+)/kg]	4	F25	MA01	PA03	DB08	,004	,004	,004	0,0040	0,0100	-
Exchangeable Fe [cmol(+)/kg]	4	S01	MA01	PA03	DB08	,004	,004	,005	0,0043	0,0100	-
Exchangeable Fe [cmol(+)/kg]	4	A49	MA01	PA99	DB08	,0047	,0047	,0063	0,0052	0,0100	-
Exchangeable Fe [cmol(+)/kg]	4	A61	MA01	PA03	DB08	,006	,006	,006	0,0060	0,0100	-
Exchangeable Fe [cmol(+)/kg]	4	F14	MA01	PA03	DB08	,0081	,0101	,005	0,0077	0,0100	-
Exchangeable Fe [cmol(+)/kg]	4	S22	MA01	PA03	DB09	,01	,01	,01	0,0100	0,0100	-
Exchangeable Fe [cmol(+)/kg]	4	F04	MA01	PA03	DB08	,01	,01	,01	0,0100	0,0100	-
Exchangeable Fe [cmol(+)/kg]	4	A85	MA01	PA03	DB08	,01	,01	,01	0,0100	0,0100	-
Exchangeable Fe [cmol(+)/kg]	4	S13	MA02	PA03	DB08	,01	,02	,01	0,0133	0,0100	-
Exchangeable Fe [cmol(+)/kg]	4	F07	MA01	PA03	DB08	,019	,007	,017	0,0143	0,0100	-
Exchangeable Fe [cmol(+)/kg]	4	F12	MA01	PA03	DB08	,019	,02	,019	0,0193	0,0100	-
Exchangeable Fe [cmol(+)/kg]	4	F05	MA01	PA03	DB01	,018	,021	,02	0,0197	0,0100	-

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
<i>Exchangeable Fe [cmol(+)/kg]</i>	4	F21	MA01	PA03	DB01	,03	,03	,02	0,0267	0,0100	-
<i>Exchangeable Fe [cmol(+)/kg]</i>	4	F26	MA01	PA03	DB09	,079	,081	,091	0,0837	0,0100	-

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Fe [cmol(+)/kg]	5	F28	MA01	PA03	DB08	<,1	<,1	<,1		0,0600	
Exchangeable Fe [cmol(+)/kg]	5	F03	MA01	PA03	DB08	<,1	<,1	<,1		0,0600	
Exchangeable Fe [cmol(+)/kg]	5	A42	MA01	PA03	DB01	,035	,034	,035	0,0347	0,0600	57,78
Exchangeable Fe [cmol(+)/kg]	5	F12	MA01	PA03	DB08	,043	,043	,045	0,0437	0,0600	72,78
Exchangeable Fe [cmol(+)/kg]	5	S04	MA01	PA03	DB08	,04	,05	,05	0,0467	0,0600	77,78
Exchangeable Fe [cmol(+)/kg]	5	S05	MA01	PA03	DB08	,04	,05	,05	0,0467	0,0600	77,78
Exchangeable Fe [cmol(+)/kg]	5	A60	MA01	PA03	DB10	,0431	,0464	,0534	0,0476	0,0600	79,39
Exchangeable Fe [cmol(+)/kg]	5	F08	MA01	PA03	DB08	,05	,05	,05	0,0500	0,0600	83,33
Exchangeable Fe [cmol(+)/kg]	5	F16	MA01	PA03	DB08	,0517	,053	,0524	0,0524	0,0600	87,28
Exchangeable Fe [cmol(+)/kg]	5	F07	MA01	PA03	DB08	,054	,052	,052	0,0527	0,0600	87,78
Exchangeable Fe [cmol(+)/kg]	5	A39	MA01	PA03	DB08	,053	,055	,052	0,0533	0,0600	88,89
Exchangeable Fe [cmol(+)/kg]	5	F04	MA01	PA03	DB08	,05	,05	,06	0,0533	0,0600	88,89
Exchangeable Fe [cmol(+)/kg]	5	F06	MA01	PA03	DB08	,0547	,0529	,0528	0,0535	0,0600	89,11
Exchangeable Fe [cmol(+)/kg]	5	A85	MA01	PA03	DB08	,06	,05	,06	0,0567	0,0600	94,44
Exchangeable Fe [cmol(+)/kg]	5	F32	MA01	PA03	DB08	,06	,06	,06	0,0600	0,0600	100,00
Exchangeable Fe [cmol(+)/kg]	5	S13	MA02	PA03	DB08	,06	,06	,06	0,0600	0,0600	100,00
Exchangeable Fe [cmol(+)/kg]	5	F25	MA01	PA03	DB08	,066	,064	,064	0,0647	0,0600	107,78
Exchangeable Fe [cmol(+)/kg]	5	A61	MA01	PA03	DB08	,066	,066	,066	0,0660	0,0600	110,00
Exchangeable Fe [cmol(+)/kg]	5	A49	MA01	PA99	DB08	,074	,074	,068	0,0720	0,0600	120,00
Exchangeable Fe [cmol(+)/kg]	5	F21	MA01	PA03	DB01	,08	,08	,09	0,0833	0,0600	138,89
Exchangeable Fe [cmol(+)/kg]	5	F15	MA02	PA03	DB08	,09	,09	,09	0,0900	0,0600	150,00
Exchangeable Fe [cmol(+)/kg]	5	S01	MA01	PA03	DB08	,097	,096	,096	0,0963	0,0600	160,56
Exchangeable Fe [cmol(+)/kg]	5	F14	MA01	PA03	DB08	,1165	,112	,1097	0,1127	0,0600	187,89
Exchangeable Fe [cmol(+)/kg]	5	F19	MA01	PA04	DB08	,112	,11	,119	0,1137	0,0600	189,44
Exchangeable Fe [cmol(+)/kg]	5	F27	MA01	PA03	DB01	,12	,12	,12	0,1200	0,0600	200,00
Exchangeable Fe [cmol(+)/kg]	5	F05	MA01	PA03	DB01	,124	,139	,122	0,1283	0,0600	213,89
Exchangeable Fe [cmol(+)/kg]	5	F18	MA01	PA04	DB08	,155	,153	,154	0,1540	0,0600	256,67

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		0,0607	
Exchangeable K [cmol(+)/kg]	1	F28	MA01	PA03	DB08	<,1	<,1	<,1		0,0607	
Exchangeable K [cmol(+)/kg]	1	A60	MA01	PA03	DB10	,0232	,0216	,0182	0,0210	0,0607	34,62
Exchangeable K [cmol(+)/kg]	1	F14	MA01	PA03	DB08	,0215	,0287	,0225	0,0242	0,0607	39,95
Exchangeable K [cmol(+)/kg]	1	F15	MA02	PA03	DB08	,04	,04	,04	0,0400	0,0607	65,93
Exchangeable K [cmol(+)/kg]	1	F05	MA01	PA03	DB01	,048	,052	,05	0,0500	0,0607	82,42
Exchangeable K [cmol(+)/kg]	1	S04	MA01	PA03	DB08	,05	,05	,05	0,0500	0,0607	82,42
Exchangeable K [cmol(+)/kg]	1	F16	MA01	PA03	DB08	,0526	,051	,051	0,0515	0,0607	84,95
Exchangeable K [cmol(+)/kg]	1	F19	MA01	PA04	DB08	,056	,05	,057	0,0543	0,0607	89,56
Exchangeable K [cmol(+)/kg]	1	F06	MA01	PA03	DB08	,057	,0565	,0567	0,0567	0,0607	93,52
Exchangeable K [cmol(+)/kg]	1	A61	MA01	PA03	DB08	,057	,058	,059	0,0580	0,0607	95,60
Exchangeable K [cmol(+)/kg]	1	F12	MA01	PA03	DB08	,06	,059	,055	0,0580	0,0607	95,60
Exchangeable K [cmol(+)/kg]	1	F25	MA01	PA03	DB08	,061	,058	,058	0,0590	0,0607	97,25
Exchangeable K [cmol(+)/kg]	1	F08	MA01	PA03	DB08	,06	,06	,06	0,0600	0,0607	98,90
Exchangeable K [cmol(+)/kg]	1	S13	MA02	PA03	DB08	,06	,06	,06	0,0600	0,0607	98,90
Exchangeable K [cmol(+)/kg]	1	A85	MA01	PA03	DB08	,06	,06	,06	0,0600	0,0607	98,90
Exchangeable K [cmol(+)/kg]	1	F32	MA01	PA03	DB08	,06	,06	,06	0,0600	0,0607	98,90
Exchangeable K [cmol(+)/kg]	1	F07	MA01	PA03	DB08	,06	,063	,061	0,0613	0,0607	101,10
Exchangeable K [cmol(+)/kg]	1	S05	MA01	PA03	DB08	,07	,05	,07	0,0633	0,0607	104,40
Exchangeable K [cmol(+)/kg]	1	A39	MA01	PA03	DB08	,068	,066	,066	0,0667	0,0607	109,89
Exchangeable K [cmol(+)/kg]	1	F26	MA01	PA03	DB09	,071	,069	,06	0,0667	0,0607	109,89
Exchangeable K [cmol(+)/kg]	1	S01	MA01	PA03	DB08	,068	,066	,066	0,0667	0,0607	109,89
Exchangeable K [cmol(+)/kg]	1	A42	MA01	PA03	DB01	,069	,068	,065	0,0673	0,0607	110,99
Exchangeable K [cmol(+)/kg]	1	F27	MA01	PA03	DB06	,07	,07	,07	0,0700	0,0607	115,38
Exchangeable K [cmol(+)/kg]	1	F18	MA01	PA04	DB08	,0717	,0742	,0705	0,0721	0,0607	118,90
Exchangeable K [cmol(+)/kg]	1	S22	MA01	PA03	DB09	,08	,07	,07	0,0733	0,0607	120,88
Exchangeable K [cmol(+)/kg]	1	F21	MA01	PA03	DB01	,08	,08	,08	0,0800	0,0607	131,87

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable K [cmol(+)/kg]	1	F24	MA01	PA04	DB01	,1	,08	,12	0,1000	0,0607	164,84
Exchangeable K [cmol(+)/kg]	1	A49	MA01	PA99	DB08	,125	,128	,131	0,1280	0,0607	210,99
Exchangeable K [cmol(+)/kg]	1	F04	MA01	PA03	DB08	,17	,17	,15	0,1633	0,0607	269,23

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable K [cmol(+)/kg]	2	F15	MA02	PA03	DB08	,11	,12	,11	0,1133	0,1410	80,38
Exchangeable K [cmol(+)/kg]	2	F14	MA01	PA03	DB08	,1184	,1082	,1173	0,1146	0,1410	81,30
Exchangeable K [cmol(+)/kg]	2	S04	MA01	PA03	DB08	,12	,12	,13	0,1233	0,1410	87,47
Exchangeable K [cmol(+)/kg]	2	F28	MA01	PA03	DB08	,13	,128	,122	0,1267	0,1410	89,83
Exchangeable K [cmol(+)/kg]	2	A39	MA01	PA03	DB08	,133	,123	,13	0,1287	0,1410	91,25
Exchangeable K [cmol(+)/kg]	2	F16	MA01	PA03	DB08	,1277	,1293	,1291	0,1287	0,1410	91,28
Exchangeable K [cmol(+)/kg]	2	A42	MA01	PA03	DB01	,133	,131	,127	0,1303	0,1410	92,43
Exchangeable K [cmol(+)/kg]	2	F19	MA01	PA04	DB08	,127	,128	,139	0,1313	0,1410	93,14
Exchangeable K [cmol(+)/kg]	2	F12	MA01	PA03	DB08	,133	,13	,135	0,1327	0,1410	94,09
Exchangeable K [cmol(+)/kg]	2	F05	MA01	PA03	DB01	,133	,139	,136	0,1360	0,1410	96,45
Exchangeable K [cmol(+)/kg]	2	A61	MA01	PA03	DB08	,138	,136	,141	0,1383	0,1410	98,11
Exchangeable K [cmol(+)/kg]	2	F07	MA01	PA03	DB08	,14	,139	,139	0,1393	0,1410	98,82
Exchangeable K [cmol(+)/kg]	2	F26	MA01	PA03	DB09	,143	,134	,141	0,1393	0,1410	98,82
Exchangeable K [cmol(+)/kg]	2	F06	MA01	PA03	DB08	,1406	,1409	,1379	0,1398	0,1410	99,15
Exchangeable K [cmol(+)/kg]	2	F32	MA01	PA03	DB08	,14	,14	,14	0,1400	0,1410	99,29
Exchangeable K [cmol(+)/kg]	2	F25	MA01	PA03	DB08	,141	,143	,142	0,1420	0,1410	100,71
Exchangeable K [cmol(+)/kg]	2	F03	MA01	PA03	DB08	,14	,145	,143	0,1427	0,1410	101,18
Exchangeable K [cmol(+)/kg]	2	F08	MA01	PA03	DB08	,15	,14	,14	0,1433	0,1410	101,65
Exchangeable K [cmol(+)/kg]	2	S13	MA02	PA03	DB08	,15	,14	,14	0,1433	0,1410	101,65
Exchangeable K [cmol(+)/kg]	2	S01	MA01	PA03	DB08	,148	,146	,148	0,1473	0,1410	104,49
Exchangeable K [cmol(+)/kg]	2	S05	MA01	PA03	DB08	,16	,14	,15	0,1500	0,1410	106,38
Exchangeable K [cmol(+)/kg]	2	A85	MA01	PA03	DB08	,15	,16	,15	0,1533	0,1410	108,75
Exchangeable K [cmol(+)/kg]	2	F27	MA01	PA03	DB06	,15	,15	,16	0,1533	0,1410	108,75
Exchangeable K [cmol(+)/kg]	2	F24	MA01	PA04	DB01	,16	,15	,17	0,1600	0,1410	113,48
Exchangeable K [cmol(+)/kg]	2	F21	MA01	PA03	DB01	,16	,16	,16	0,1600	0,1410	113,48
Exchangeable K [cmol(+)/kg]	2	F18	MA01	PA04	DB08	,165	,158	,157	0,1600	0,1410	113,48
Exchangeable K [cmol(+)/kg]	2	S22	MA01	PA03	DB09	,16	,16	,16	0,1600	0,1410	113,48

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable K [cmol(+)/kg]	2	A49	MA01	PA99	DB08	,179	,185	,189	0,1843	0,1410	130,73
Exchangeable K [cmol(+)/kg]	2	F04	MA01	PA03	DB08	,23	,22	,24	0,2300	0,1410	163,12
Exchangeable K [cmol(+)/kg]	2	A60	MA01	PA03	DB10	,2137	,2278	,269	0,2368	0,1410	167,97

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable K [cmol(+)/kg]	3	A60	MA01	PA03	DB10	,1586	,1456	,1413	0,1485	0,4208	35,29
Exchangeable K [cmol(+)/kg]	3	A39	MA01	PA03	DB08	,247	,253	,244	0,2480	0,4208	58,94
Exchangeable K [cmol(+)/kg]	3	S04	MA01	PA03	DB08	,36	,37	,38	0,3700	0,4208	87,94
Exchangeable K [cmol(+)/kg]	3	F19	MA01	PA04	DB08	,376	,376	,371	0,3743	0,4208	88,97
Exchangeable K [cmol(+)/kg]	3	F16	MA01	PA03	DB08	,3746	,3807	,3737	0,3763	0,4208	89,44
Exchangeable K [cmol(+)/kg]	3	F21	MA01	PA03	DB01	,38	,38	,38	0,3800	0,4208	90,31
Exchangeable K [cmol(+)/kg]	3	F15	MA02	PA03	DB08	,39	,38	,39	0,3867	0,4208	91,90
Exchangeable K [cmol(+)/kg]	3	F26	MA01	PA03	DB09	,382	,391	,393	0,3887	0,4208	92,37
Exchangeable K [cmol(+)/kg]	3	F05	MA01	PA03	DB01	,389	,39	,388	0,3890	0,4208	92,45
Exchangeable K [cmol(+)/kg]	3	F28	MA01	PA03	DB08	,38	,4	,4	0,3933	0,4208	93,48
Exchangeable K [cmol(+)/kg]	3	F12	MA01	PA03	DB08	,402	,393	,394	0,3963	0,4208	94,20
Exchangeable K [cmol(+)/kg]	3	F07	MA01	PA03	DB08	,411	,406	,395	0,4040	0,4208	96,02
Exchangeable K [cmol(+)/kg]	3	A61	MA01	PA03	DB08	,403	,402	,409	0,4047	0,4208	96,18
Exchangeable K [cmol(+)/kg]	3	F03	MA01	PA03	DB08	,409	,418	,421	0,4160	0,4208	98,87
Exchangeable K [cmol(+)/kg]	3	F32	MA01	PA03	DB08	,41	,42	,42	0,4167	0,4208	99,03
Exchangeable K [cmol(+)/kg]	3	F06	MA01	PA03	DB08	,425	,4268	,4227	0,4248	0,4208	100,97
Exchangeable K [cmol(+)/kg]	3	S13	MA02	PA03	DB08	,43	,42	,43	0,4267	0,4208	101,41
Exchangeable K [cmol(+)/kg]	3	F14	MA01	PA03	DB08	,4174	,4194	,444	0,4269	0,4208	101,47
Exchangeable K [cmol(+)/kg]	3	F25	MA01	PA03	DB08	,429	,427	,428	0,4280	0,4208	101,72
Exchangeable K [cmol(+)/kg]	3	S05	MA01	PA03	DB08	,43	,43	,44	0,4333	0,4208	102,99
Exchangeable K [cmol(+)/kg]	3	F08	MA01	PA03	DB08	,44	,45	,42	0,4367	0,4208	103,78
Exchangeable K [cmol(+)/kg]	3	A85	MA01	PA03	DB08	,45	,43	,46	0,4467	0,4208	106,16
Exchangeable K [cmol(+)/kg]	3	A49	MA01	PA99	DB08	,451	,454	,452	0,4523	0,4208	107,51
Exchangeable K [cmol(+)/kg]	3	S22	MA01	PA03	DB09	,49	,45	,43	0,4567	0,4208	108,54
Exchangeable K [cmol(+)/kg]	3	F04	MA01	PA03	DB08	,47	,46	,47	0,4667	0,4208	110,91
Exchangeable K [cmol(+)/kg]	3	S01	MA01	PA03	DB08	,493	,48	,484	0,4857	0,4208	115,43
Exchangeable K [cmol(+)/kg]	3	F27	MA01	PA03	DB06	,49	,48	,49	0,4867	0,4208	115,67

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable K [cmol(+)/kg]	3	A42	MA01	PA03	DB01	,507	,511	,482	0,5000	0,4208	118,84
Exchangeable K [cmol(+)/kg]	3	F24	MA01	PA04	DB01	,57	,55	,59	0,5700	0,4208	135,47
Exchangeable K [cmol(+)/kg]	3	F18	MA01	PA04	DB08	,696	,711	,68	0,6957	0,4208	165,34

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		0,0500	
Exchangeable K [cmol(+)/kg]	4	F28	MA01	PA03	DB08	<,1	<,1	<,1		0,0500	
Exchangeable K [cmol(+)/kg]	4	S13	MA02	PA03	DB08	<,05	<,05	<,05		0,0500	
Exchangeable K [cmol(+)/kg]	4	F14	MA01	PA03	DB08	,0121	,0202	,0091	0,0138	0,0500	27,60
Exchangeable K [cmol(+)/kg]	4	F15	MA02	PA03	DB08	,028	,032	,038	0,0327	0,0500	65,33
Exchangeable K [cmol(+)/kg]	4	S04	MA01	PA03	DB08	,04	,04	,04	0,0400	0,0500	80,00
Exchangeable K [cmol(+)/kg]	4	F16	MA01	PA03	DB08	,0402	,0412	,0417	0,0410	0,0500	82,07
Exchangeable K [cmol(+)/kg]	4	F19	MA01	PA04	DB08	,047	,039	,042	0,0427	0,0500	85,33
Exchangeable K [cmol(+)/kg]	4	F06	MA01	PA03	DB08	,0431	,0435	,0426	0,0431	0,0500	86,13
Exchangeable K [cmol(+)/kg]	4	F05	MA01	PA03	DB01	,045	,045	,044	0,0447	0,0500	89,33
Exchangeable K [cmol(+)/kg]	4	A39	MA01	PA03	DB08	,045	,045	,048	0,0460	0,0500	92,00
Exchangeable K [cmol(+)/kg]	4	A61	MA01	PA03	DB08	,048	,047	,045	0,0467	0,0500	93,33
Exchangeable K [cmol(+)/kg]	4	F32	MA01	PA03	DB08	,05	,05	,04	0,0467	0,0500	93,33
Exchangeable K [cmol(+)/kg]	4	S05	MA01	PA03	DB08	,05	,04	,05	0,0467	0,0500	93,33
Exchangeable K [cmol(+)/kg]	4	F25	MA01	PA03	DB08	,047	,047	,047	0,0470	0,0500	94,00
Exchangeable K [cmol(+)/kg]	4	F12	MA01	PA03	DB08	,049	,049	,047	0,0483	0,0500	96,67
Exchangeable K [cmol(+)/kg]	4	A85	MA01	PA03	DB08	,05	,05	,05	0,0500	0,0500	100,00
Exchangeable K [cmol(+)/kg]	4	F08	MA01	PA03	DB08	,05	,05	,05	0,0500	0,0500	100,00
Exchangeable K [cmol(+)/kg]	4	S01	MA01	PA03	DB08	,051	,051	,05	0,0507	0,0500	101,33
Exchangeable K [cmol(+)/kg]	4	S22	MA01	PA03	DB09	,06	,05	,05	0,0533	0,0500	106,67
Exchangeable K [cmol(+)/kg]	4	F18	MA01	PA04	DB08	,0563	,0535	,0548	0,0549	0,0500	109,73
Exchangeable K [cmol(+)/kg]	4	F26	MA01	PA03	DB09	,052	,053	,06	0,0550	0,0500	110,00
Exchangeable K [cmol(+)/kg]	4	F07	MA01	PA03	DB08	,055	,054	,056	0,0550	0,0500	110,00
Exchangeable K [cmol(+)/kg]	4	F27	MA01	PA03	DB06	,06	,06	,06	0,0600	0,0500	120,00
Exchangeable K [cmol(+)/kg]	4	F21	MA01	PA03	DB01	,06	,06	,06	0,0600	0,0500	120,00
Exchangeable K [cmol(+)/kg]	4	A42	MA01	PA03	DB01	,065	,063	,062	0,0633	0,0500	126,67
Exchangeable K [cmol(+)/kg]	4	F24	MA01	PA04	DB01	,07	,08	,06	0,0700	0,0500	140,00

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable K [cmol(+)/kg]	4	A49	MA01	PA99	DB08	,098	,095	,09	0,0943	0,0500	188,67
Exchangeable K [cmol(+)/kg]	4	F04	MA01	PA03	DB08	,15	,15	,15	0,1500	0,0500	300,00
Exchangeable K [cmol(+)/kg]	4	A60	MA01	PA03	DB10	,4675	,4652	,4615	0,4647	0,0500	929,47

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable K [cmol(+)/kg]	5	F28	MA01	PA03	DB08	<,1	<,1	<,1		0,1430	
Exchangeable K [cmol(+)/kg]	5	A60	MA01	PA03	DB10	,0303	,0384	,0393	0,0360	0,1430	25,17
Exchangeable K [cmol(+)/kg]	5	F14	MA01	PA03	DB08	,0713	,0679	,0452	0,0615	0,1430	42,98
Exchangeable K [cmol(+)/kg]	5	S05	MA01	PA03	DB08	,09	,09	,09	0,0900	0,1430	62,94
Exchangeable K [cmol(+)/kg]	5	F03	MA01	PA03	DB08	,1	,1	,106	0,1020	0,1430	71,33
Exchangeable K [cmol(+)/kg]	5	A42	MA01	PA03	DB01	,101	,109	,104	0,1047	0,1430	73,19
Exchangeable K [cmol(+)/kg]	5	F24	MA01	PA04	DB01	,11	,11	,1	0,1067	0,1430	74,59
Exchangeable K [cmol(+)/kg]	5	S04	MA01	PA03	DB08	,11	,11	,13	0,1167	0,1430	81,59
Exchangeable K [cmol(+)/kg]	5	F15	MA02	PA03	DB08	,125	,119	,126	0,1233	0,1430	86,25
Exchangeable K [cmol(+)/kg]	5	F18	MA01	PA04	DB08	,13	,127	,118	0,1250	0,1430	87,41
Exchangeable K [cmol(+)/kg]	5	F12	MA01	PA03	DB08	,13	,13	,131	0,1303	0,1430	91,14
Exchangeable K [cmol(+)/kg]	5	F19	MA01	PA04	DB08	,136	,134	,138	0,1360	0,1430	95,10
Exchangeable K [cmol(+)/kg]	5	A39	MA01	PA03	DB08	,137	,142	,131	0,1367	0,1430	95,57
Exchangeable K [cmol(+)/kg]	5	F27	MA01	PA03	DB06	,14	,14	,14	0,1400	0,1430	97,90
Exchangeable K [cmol(+)/kg]	5	F05	MA01	PA03	DB01	,15	,145	,143	0,1460	0,1430	102,10
Exchangeable K [cmol(+)/kg]	5	F32	MA01	PA03	DB08	,15	,15	,14	0,1467	0,1430	102,56
Exchangeable K [cmol(+)/kg]	5	F16	MA01	PA03	DB08	,1504	,151	,1464	0,1493	0,1430	104,38
Exchangeable K [cmol(+)/kg]	5	F25	MA01	PA03	DB08	,153	,151	,15	0,1513	0,1430	105,83
Exchangeable K [cmol(+)/kg]	5	A61	MA01	PA03	DB08	,154	,151	,151	0,1520	0,1430	106,29
Exchangeable K [cmol(+)/kg]	5	F06	MA01	PA03	DB08	,1541	,1536	,1538	0,1538	0,1430	107,58
Exchangeable K [cmol(+)/kg]	5	F07	MA01	PA03	DB08	,159	,155	,153	0,1557	0,1430	108,86
Exchangeable K [cmol(+)/kg]	5	F08	MA01	PA03	DB08	,15	,16	,16	0,1567	0,1430	109,56
Exchangeable K [cmol(+)/kg]	5	S01	MA01	PA03	DB08	,16	,156	,157	0,1577	0,1430	110,26
Exchangeable K [cmol(+)/kg]	5	S13	MA02	PA03	DB08	,16	,16	,16	0,1600	0,1430	111,89
Exchangeable K [cmol(+)/kg]	5	A85	MA01	PA03	DB08	,16	,17	,16	0,1633	0,1430	114,22
Exchangeable K [cmol(+)/kg]	5	F21	MA01	PA03	DB01	,18	,18	,18	0,1800	0,1430	125,87
Exchangeable K [cmol(+)/kg]	5	F04	MA01	PA03	DB08	,21	,2	,21	0,2067	0,1430	144,52

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable K [cmol(+)/kg]	5	A49	MA01	PA99	DB08	,231	,219	,206	0,2187	0,1430	152,91

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Mg [cmol(+)/kg]	1	F03	MA01	PA03	DB08	,231	,226	,232	0,2297	0,2838	80,92
Exchangeable Mg [cmol(+)/kg]	1	A39	MA01	PA03	DB08	,236	,256	,244	0,2453	0,2838	86,44
Exchangeable Mg [cmol(+)/kg]	1	S22	MA01	PA03	DB09	,25	,26	,25	0,2533	0,2838	89,25
Exchangeable Mg [cmol(+)/kg]	1	F14	MA01	PA03	DB08	,248	,2613	,2541	0,2545	0,2838	89,65
Exchangeable Mg [cmol(+)/kg]	1	F16	MA01	PA03	DB08	,2688	,2611	,2672	0,2657	0,2838	93,61
Exchangeable Mg [cmol(+)/kg]	1	F06	MA01	PA03	DB08	,2644	,2686	,2665	0,2665	0,2838	93,89
Exchangeable Mg [cmol(+)/kg]	1	A85	MA01	PA03	DB08	,27	,28	,26	0,2700	0,2838	95,13
Exchangeable Mg [cmol(+)/kg]	1	F15	MA02	PA03	DB08	,28	,27	,26	0,2700	0,2838	95,13
Exchangeable Mg [cmol(+)/kg]	1	S05	MA01	PA03	DB08	,28	,28	,26	0,2733	0,2838	96,30
Exchangeable Mg [cmol(+)/kg]	1	S13	MA02	PA03	DB08	,28	,28	,28	0,2800	0,2838	98,65
Exchangeable Mg [cmol(+)/kg]	1	S04	MA01	PA03	DB08	,28	,27	,29	0,2800	0,2838	98,65
Exchangeable Mg [cmol(+)/kg]	1	F32	MA01	PA03	DB08	,28	,28	,28	0,2800	0,2838	98,65
Exchangeable Mg [cmol(+)/kg]	1	F25	MA01	PA03	DB08	,284	,279	,281	0,2813	0,2838	99,12
Exchangeable Mg [cmol(+)/kg]	1	F18	MA01	PA04	DB08	,285	,285	,28	0,2833	0,2838	99,82
Exchangeable Mg [cmol(+)/kg]	1	F12	MA01	PA03	DB08	,286	,286	,281	0,2843	0,2838	100,18
Exchangeable Mg [cmol(+)/kg]	1	F05	MA01	PA03	DB01	,286	,299	,27	0,2850	0,2838	100,41
Exchangeable Mg [cmol(+)/kg]	1	F19	MA01	PA04	DB08	,288	,285	,283	0,2853	0,2838	100,53
Exchangeable Mg [cmol(+)/kg]	1	F07	MA01	PA03	DB08	,278	,291	,293	0,2873	0,2838	101,23
Exchangeable Mg [cmol(+)/kg]	1	A61	MA01	PA03	DB08	,288	,289	,29	0,2890	0,2838	101,82
Exchangeable Mg [cmol(+)/kg]	1	F28	MA01	PA03	DB08	,29	,3	,28	0,2900	0,2838	102,17
Exchangeable Mg [cmol(+)/kg]	1	A42	MA01	PA03	DB01	,297	,287	,293	0,2923	0,2838	102,99
Exchangeable Mg [cmol(+)/kg]	1	F08	MA01	PA03	DB08	,3	,3	,28	0,2933	0,2838	103,35
Exchangeable Mg [cmol(+)/kg]	1	A60	MA01	PA03	DB10	,3011	,3032	,2974	0,3006	0,2838	105,90
Exchangeable Mg [cmol(+)/kg]	1	S01	MA01	PA03	DB08	,313	,302	,302	0,3057	0,2838	107,69
Exchangeable Mg [cmol(+)/kg]	1	A49	MA01	PA99	DB08	,311	,314	,311	0,3120	0,2838	109,92
Exchangeable Mg [cmol(+)/kg]	1	F27	MA01	PA03	DB01	,36	,32	,31	0,3300	0,2838	116,27
Exchangeable Mg [cmol(+)/kg]	1	F21	MA01	PA03	DB01	,38	,38	,38	0,3800	0,2838	133,88

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Mg [cmol(+)/kg]	1	F04	MA01	PA03	DB08	,47	,51	,47	0,4833	0,2838	170,29

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Mg [cmol(+)/kg]	2	F06	MA01	PA03	DB08	,1351	,1335	,1335	0,1340	0,1500	89,36
Exchangeable Mg [cmol(+)/kg]	2	A85	MA01	PA03	DB08	,14	,13	,14	0,1367	0,1500	91,11
Exchangeable Mg [cmol(+)/kg]	2	F14	MA01	PA03	DB08	,1396	,1396	,1376	0,1389	0,1500	92,62
Exchangeable Mg [cmol(+)/kg]	2	F16	MA01	PA03	DB08	,1389	,1397	,1403	0,1396	0,1500	93,09
Exchangeable Mg [cmol(+)/kg]	2	F03	MA01	PA03	DB08	,136	,144	,144	0,1413	0,1500	94,22
Exchangeable Mg [cmol(+)/kg]	2	F18	MA01	PA04	DB08	,145	,142	,142	0,1430	0,1500	95,33
Exchangeable Mg [cmol(+)/kg]	2	A39	MA01	PA03	DB08	,154	,13	,147	0,1437	0,1500	95,78
Exchangeable Mg [cmol(+)/kg]	2	F05	MA01	PA03	DB01	,151	,149	,136	0,1453	0,1500	96,89
Exchangeable Mg [cmol(+)/kg]	2	F15	MA02	PA03	DB08	,15	,15	,14	0,1467	0,1500	97,78
Exchangeable Mg [cmol(+)/kg]	2	F07	MA01	PA03	DB08	,15	,143	,147	0,1467	0,1500	97,78
Exchangeable Mg [cmol(+)/kg]	2	S04	MA01	PA03	DB08	,14	,14	,16	0,1467	0,1500	97,78
Exchangeable Mg [cmol(+)/kg]	2	F12	MA01	PA03	DB08	,147	,146	,152	0,1483	0,1500	98,89
Exchangeable Mg [cmol(+)/kg]	2	F28	MA01	PA03	DB08	,15	,15	,15	0,1500	0,1500	100,00
Exchangeable Mg [cmol(+)/kg]	2	S13	MA02	PA03	DB08	,15	,15	,15	0,1500	0,1500	100,00
Exchangeable Mg [cmol(+)/kg]	2	F32	MA01	PA03	DB08	,15	,15	,15	0,1500	0,1500	100,00
Exchangeable Mg [cmol(+)/kg]	2	F19	MA01	PA04	DB08	,147	,147	,161	0,1517	0,1500	101,11
Exchangeable Mg [cmol(+)/kg]	2	F08	MA01	PA03	DB08	,16	,15	,15	0,1533	0,1500	102,22
Exchangeable Mg [cmol(+)/kg]	2	F25	MA01	PA03	DB08	,153	,153	,157	0,1543	0,1500	102,89
Exchangeable Mg [cmol(+)/kg]	2	A61	MA01	PA03	DB08	,159	,157	,157	0,1577	0,1500	105,11
Exchangeable Mg [cmol(+)/kg]	2	S05	MA01	PA03	DB08	,17	,16	,15	0,1600	0,1500	106,67
Exchangeable Mg [cmol(+)/kg]	2	S22	MA01	PA03	DB09	,14	,18	,17	0,1633	0,1500	108,89
Exchangeable Mg [cmol(+)/kg]	2	A49	MA01	PA99	DB08	,165	,17	,16	0,1650	0,1500	110,00
Exchangeable Mg [cmol(+)/kg]	2	A60	MA01	PA03	DB10	,1699	,1647	,1711	0,1686	0,1500	112,38
Exchangeable Mg [cmol(+)/kg]	2	S01	MA01	PA03	DB08	,175	,171	,175	0,1737	0,1500	115,78
Exchangeable Mg [cmol(+)/kg]	2	F27	MA01	PA03	DB01	,19	,18	,19	0,1867	0,1500	124,44
Exchangeable Mg [cmol(+)/kg]	2	F04	MA01	PA03	DB08	,2	,21	,21	0,2067	0,1500	137,78
Exchangeable Mg [cmol(+)/kg]	2	F21	MA01	PA03	DB01	,27	,26	,27	0,2667	0,1500	177,78

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Mg [cmol(+)/kg]	2	A42	MA01	PA03	DB01	,304	,268	,281	0,2843	0,1500	189,56

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Mg [cmol(+)/kg]	3	A60	MA01	PA03	DB10	,0306	,0296	,0298	0,0300	1,0570	2,84
Exchangeable Mg [cmol(+)/kg]	3	A39	MA01	PA03	DB08	,736	,773	,747	0,7520	1,0570	71,14
Exchangeable Mg [cmol(+)/kg]	3	F14	MA01	PA03	DB08	,9269	,9545	,9862	0,9559	1,0570	90,43
Exchangeable Mg [cmol(+)/kg]	3	F03	MA01	PA03	DB08	,969	,963	,955	0,9623	1,0570	91,04
Exchangeable Mg [cmol(+)/kg]	3	F28	MA01	PA03	DB08	,98	,96	,95	0,9633	1,0570	91,14
Exchangeable Mg [cmol(+)/kg]	3	F06	MA01	PA03	DB08	,9809	,971	,9726	0,9748	1,0570	92,23
Exchangeable Mg [cmol(+)/kg]	3	F15	MA02	PA03	DB08	,99	,99	,99	0,9900	1,0570	93,66
Exchangeable Mg [cmol(+)/kg]	3	S22	MA01	PA03	DB09	1,05	,99	,95	0,9967	1,0570	94,29
Exchangeable Mg [cmol(+)/kg]	3	S05	MA01	PA03	DB08	,97	1,04	,99	1,0000	1,0570	94,61
Exchangeable Mg [cmol(+)/kg]	3	F16	MA01	PA03	DB08	1,019	1,009	1,019	1,0157	1,0570	96,09
Exchangeable Mg [cmol(+)/kg]	3	F19	MA01	PA04	DB08	1,03	1,03	1,02	1,0267	1,0570	97,13
Exchangeable Mg [cmol(+)/kg]	3	A61	MA01	PA03	DB08	1,035	1,031	1,028	1,0313	1,0570	97,57
Exchangeable Mg [cmol(+)/kg]	3	F08	MA01	PA03	DB08	1,1	1,03	1,02	1,0500	1,0570	99,34
Exchangeable Mg [cmol(+)/kg]	3	S04	MA01	PA03	DB08	1,04	1,05	1,08	1,0567	1,0570	99,97
Exchangeable Mg [cmol(+)/kg]	3	F12	MA01	PA03	DB08	1,067	1,056	1,049	1,0573	1,0570	100,03
Exchangeable Mg [cmol(+)/kg]	3	F05	MA01	PA03	DB01	1,06	1,09	1,07	1,0733	1,0570	101,55
Exchangeable Mg [cmol(+)/kg]	3	S13	MA02	PA03	DB08	1,09	1,08	1,1	1,0900	1,0570	103,12
Exchangeable Mg [cmol(+)/kg]	3	F07	MA01	PA03	DB08	1,075	1,114	1,082	1,0903	1,0570	103,15
Exchangeable Mg [cmol(+)/kg]	3	F25	MA01	PA03	DB08	1,088	1,098	1,095	1,0937	1,0570	103,47
Exchangeable Mg [cmol(+)/kg]	3	A49	MA01	PA99	DB08	1,093	1,089	1,11	1,0973	1,0570	103,82
Exchangeable Mg [cmol(+)/kg]	3	F18	MA01	PA04	DB08	1,12	1,12	1,11	1,1167	1,0570	105,64
Exchangeable Mg [cmol(+)/kg]	3	A85	MA01	PA03	DB08	1,16	1,11	1,2	1,1567	1,0570	109,43
Exchangeable Mg [cmol(+)/kg]	3	S01	MA01	PA03	DB08	1,2	1,18	1,17	1,1833	1,0570	111,95
Exchangeable Mg [cmol(+)/kg]	3	F04	MA01	PA03	DB08	1,23	1,19	1,17	1,1967	1,0570	113,21
Exchangeable Mg [cmol(+)/kg]	3	F27	MA01	PA03	DB01	1,23	1,23	1,25	1,2367	1,0570	117,00
Exchangeable Mg [cmol(+)/kg]	3	F21	MA01	PA03	DB01	1,25	1,26	1,27	1,2600	1,0570	119,21
Exchangeable Mg [cmol(+)/kg]	3	F32	MA01	PA03	DB08	1,04	4,04	1,02	2,0333	1,0570	192,37

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Mg [cmol(+)/kg]	3	A42	MA01	PA03	DB01	2,178	2,2	2,13	2,1693	1,0570	205,23

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Mg [cmol(+)/kg]	4	F03	MA01	PA03	DB08	<,1	<,1	<,1		0,0300	
Exchangeable Mg [cmol(+)/kg]	4	F28	MA01	PA03	DB08	<,1	<,1	<,1		0,0300	
Exchangeable Mg [cmol(+)/kg]	4	S13	MA02	PA03	DB08	<,05	<,05	<,05		0,0300	
Exchangeable Mg [cmol(+)/kg]	4	A39	MA01	PA03	DB08	,013	,013	,014	0,0133	0,0300	44,44
Exchangeable Mg [cmol(+)/kg]	4	F27	MA01	PA03	DB01	,02	,01	,03	0,0200	0,0300	66,67
Exchangeable Mg [cmol(+)/kg]	4	S04	MA01	PA03	DB08	,02	,02	,02	0,0200	0,0300	66,67
Exchangeable Mg [cmol(+)/kg]	4	A49	MA01	PA99	DB08	,02	,02	,022	0,0207	0,0300	68,89
Exchangeable Mg [cmol(+)/kg]	4	F14	MA01	PA03	DB08	,0222	,0222	,0212	0,0219	0,0300	72,89
Exchangeable Mg [cmol(+)/kg]	4	F06	MA01	PA03	DB08	,0221	,0218	,0224	0,0221	0,0300	73,67
Exchangeable Mg [cmol(+)/kg]	4	F15	MA02	PA03	DB08	,024	,02	,025	0,0230	0,0300	76,67
Exchangeable Mg [cmol(+)/kg]	4	F16	MA01	PA03	DB08	,0229	,0227	,0245	0,0234	0,0300	77,89
Exchangeable Mg [cmol(+)/kg]	4	F25	MA01	PA03	DB08	,025	,025	,026	0,0253	0,0300	84,44
Exchangeable Mg [cmol(+)/kg]	4	S22	MA01	PA03	DB09	,03	,02	,03	0,0267	0,0300	88,89
Exchangeable Mg [cmol(+)/kg]	4	A61	MA01	PA03	DB08	,027	,027	,027	0,0270	0,0300	90,00
Exchangeable Mg [cmol(+)/kg]	4	F19	MA01	PA04	DB08	,032	,026	,027	0,0283	0,0300	94,44
Exchangeable Mg [cmol(+)/kg]	4	F08	MA01	PA03	DB08	,03	,03	,03	0,0300	0,0300	100,00
Exchangeable Mg [cmol(+)/kg]	4	S05	MA01	PA03	DB08	,03	,03	,03	0,0300	0,0300	100,00
Exchangeable Mg [cmol(+)/kg]	4	F32	MA01	PA03	DB08	,03	,03	,03	0,0300	0,0300	100,00
Exchangeable Mg [cmol(+)/kg]	4	F05	MA01	PA03	DB01	,031	,031	,03	0,0307	0,0300	102,22
Exchangeable Mg [cmol(+)/kg]	4	F07	MA01	PA03	DB08	,032	,029	,031	0,0307	0,0300	102,22
Exchangeable Mg [cmol(+)/kg]	4	F12	MA01	PA03	DB08	,032	,032	,029	0,0310	0,0300	103,33
Exchangeable Mg [cmol(+)/kg]	4	F18	MA01	PA04	DB08	,0325	,0322	,0325	0,0324	0,0300	108,00
Exchangeable Mg [cmol(+)/kg]	4	A42	MA01	PA03	DB01	,04	,037	,034	0,0370	0,0300	123,33
Exchangeable Mg [cmol(+)/kg]	4	S01	MA01	PA03	DB08	,047	,047	,047	0,0470	0,0300	156,67
Exchangeable Mg [cmol(+)/kg]	4	F21	MA01	PA03	DB01	,2	,2	,21	0,2033	0,0300	677,78
Exchangeable Mg [cmol(+)/kg]	4	F04	MA01	PA03	DB08	,25	,26	,29	0,2667	0,0300	888,89
Exchangeable Mg [cmol(+)/kg]	4	A60	MA01	PA03	DB10	,9098	,898	,9128	0,9069	0,0300	3022,89

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Mg [cmol(+)/kg]	5	F28	MA01	PA03	DB08	3,25	3,18	3,01	3,1467	6,1680	51,02
Exchangeable Mg [cmol(+)/kg]	5	A60	MA01	PA03	DB10	3,455	3,488	3,948	3,6303	6,1680	58,86
Exchangeable Mg [cmol(+)/kg]	5	S05	MA01	PA03	DB08	4,5	4,46	4,42	4,4600	6,1680	72,31
Exchangeable Mg [cmol(+)/kg]	5	F04	MA01	PA03	DB08	4,67	4,45	4,51	4,5433	6,1680	73,66
Exchangeable Mg [cmol(+)/kg]	5	F03	MA01	PA03	DB08	4,709	4,792	4,225	4,5753	6,1680	74,18
Exchangeable Mg [cmol(+)/kg]	5	A42	MA01	PA03	DB01	5,278	5,067	5,103	5,1493	6,1680	83,48
Exchangeable Mg [cmol(+)/kg]	5	F12	MA01	PA03	DB08	5,601	5,663	5,642	5,6353	6,1680	91,36
Exchangeable Mg [cmol(+)/kg]	5	S04	MA01	PA03	DB08	5,5	5,55	6,13	5,7267	6,1680	92,84
Exchangeable Mg [cmol(+)/kg]	5	F14	MA01	PA03	DB08	6,31	6	5,286	5,8653	6,1680	95,09
Exchangeable Mg [cmol(+)/kg]	5	A39	MA01	PA03	DB08	6,02	6,29	5,81	6,0400	6,1680	97,92
Exchangeable Mg [cmol(+)/kg]	5	F15	MA02	PA03	DB08	6,11	5,87	6,16	6,0467	6,1680	98,03
Exchangeable Mg [cmol(+)/kg]	5	F32	MA01	PA03	DB08	6,17	6,25	6,04	6,1533	6,1680	99,76
Exchangeable Mg [cmol(+)/kg]	5	F08	MA01	PA03	DB08	6,43	6,1	5,95	6,1600	6,1680	99,87
Exchangeable Mg [cmol(+)/kg]	5	F25	MA01	PA03	DB08	6,216	6,208	6,08	6,1680	6,1680	100,00
Exchangeable Mg [cmol(+)/kg]	5	F19	MA01	PA04	DB08	6,18	6,21	6,18	6,1900	6,1680	100,36
Exchangeable Mg [cmol(+)/kg]	5	F07	MA01	PA03	DB08	6,236	6,238	6,126	6,2000	6,1680	100,52
Exchangeable Mg [cmol(+)/kg]	5	F06	MA01	PA03	DB08	6,1816	6,2093	6,2186	6,2032	6,1680	100,57
Exchangeable Mg [cmol(+)/kg]	5	A85	MA01	PA03	DB08	6,37	6,59	6,11	6,3567	6,1680	103,06
Exchangeable Mg [cmol(+)/kg]	5	F16	MA01	PA03	DB08	6,375	6,38	6,4	6,3850	6,1680	103,52
Exchangeable Mg [cmol(+)/kg]	5	S13	MA02	PA03	DB08	6,5	6,5	6,41	6,4700	6,1680	104,90
Exchangeable Mg [cmol(+)/kg]	5	F18	MA01	PA04	DB08	6,55	6,49	6,51	6,5167	6,1680	105,65
Exchangeable Mg [cmol(+)/kg]	5	A61	MA01	PA03	DB08	6,601	6,622	6,65	6,6243	6,1680	107,40
Exchangeable Mg [cmol(+)/kg]	5	A49	MA01	PA99	DB08	6,793	6,794	6,766	6,7843	6,1680	109,99
Exchangeable Mg [cmol(+)/kg]	5	F21	MA01	PA03	DB01	6,93	6,9	6,83	6,8867	6,1680	111,65
Exchangeable Mg [cmol(+)/kg]	5	S01	MA01	PA03	DB08	6,9	6,97	6,89	6,9200	6,1680	112,19
Exchangeable Mg [cmol(+)/kg]	5	F05	MA01	PA03	DB01	7,51	7,29	7,43	7,4100	6,1680	120,14
Exchangeable Mg [cmol(+)/kg]	5	F27	MA01	PA03	DB01	7,47	7,29	7,51	7,4233	6,1680	120,35

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Mn [cmol(+)/kg]	1	F26	MA01	PA03	DB09	,069	,061	,066	0,0653	0,2763	23,65
Exchangeable Mn [cmol(+)/kg]	1	A60	MA01	PA03	DB10	,2239	,2177	,2204	0,2207	0,2763	79,86
Exchangeable Mn [cmol(+)/kg]	1	F32	MA01	PA03	DB08	,23	,23	,23	0,2300	0,2763	83,24
Exchangeable Mn [cmol(+)/kg]	1	F25	MA01	PA03	DB08	,235	,229	,232	0,2320	0,2763	83,97
Exchangeable Mn [cmol(+)/kg]	1	A39	MA01	PA03	DB08	,241	,242	,243	0,2420	0,2763	87,59
Exchangeable Mn [cmol(+)/kg]	1	F16	MA01	PA03	DB08	,2401	,2436	,2446	0,2428	0,2763	87,86
Exchangeable Mn [cmol(+)/kg]	1	F08	MA01	PA03	DB08	,25	,25	,23	0,2433	0,2763	88,07
Exchangeable Mn [cmol(+)/kg]	1	F28	MA01	PA03	DB08	,25	,24	,24	0,2433	0,2763	88,07
Exchangeable Mn [cmol(+)/kg]	1	F15	MA02	PA03	DB08	,25	,25	,24	0,2467	0,2763	89,27
Exchangeable Mn [cmol(+)/kg]	1	F19	MA01	PA04	DB08	,253	,249	,251	0,2510	0,2763	90,84
Exchangeable Mn [cmol(+)/kg]	1	F03	MA01	PA03	DB08	,258	,261	,261	0,2600	0,2763	94,10
Exchangeable Mn [cmol(+)/kg]	1	S04	MA01	PA03	DB08	,25	,254	,28	0,2613	0,2763	94,58
Exchangeable Mn [cmol(+)/kg]	1	A61	MA01	PA03	DB08	,268	,275	,27	0,2710	0,2763	98,08
Exchangeable Mn [cmol(+)/kg]	1	S13	MA02	PA03	DB08	,26	,28	,28	0,2733	0,2763	98,93
Exchangeable Mn [cmol(+)/kg]	1	F14	MA01	PA03	DB08	,2736	,2838	,2715	0,2763	0,2763	100,00
Exchangeable Mn [cmol(+)/kg]	1	S05	MA01	PA03	DB08	,29	,27	,29	0,2833	0,2763	102,55
Exchangeable Mn [cmol(+)/kg]	1	F18	MA01	PA04	DB08	,288	,286	,283	0,2857	0,2763	103,39
Exchangeable Mn [cmol(+)/kg]	1	F07	MA01	PA03	DB08	,282	,287	,289	0,2860	0,2763	103,51
Exchangeable Mn [cmol(+)/kg]	1	F12	MA01	PA03	DB08	,293	,285	,284	0,2873	0,2763	103,99
Exchangeable Mn [cmol(+)/kg]	1	S01	MA01	PA03	DB08	,295	,288	,287	0,2900	0,2763	104,96
Exchangeable Mn [cmol(+)/kg]	1	F27	MA01	PA03	DB01	,31	,31	,31	0,3100	0,2763	112,20
Exchangeable Mn [cmol(+)/kg]	1	A49	MA01	PA99	DB08	,32	,314	,311	0,3150	0,2763	114,01
Exchangeable Mn [cmol(+)/kg]	1	S22	MA01	PA03	DB09	,31	,34	,33	0,3267	0,2763	118,23
Exchangeable Mn [cmol(+)/kg]	1	F05	MA01	PA03	DB01	,337	,342	,333	0,3373	0,2763	122,09
Exchangeable Mn [cmol(+)/kg]	1	F04	MA01	PA03	DB08	,35	,37	,34	0,3533	0,2763	127,88
Exchangeable Mn [cmol(+)/kg]	1	F06	MA01	PA03	DB08	,3612	,3552	,3521	0,3562	0,2763	128,91
Exchangeable Mn [cmol(+)/kg]	1	A85	MA01	PA03	DB08	,37	,35	,38	0,3667	0,2763	132,71

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Mn [cmol(+)/kg]	1	F21	MA01	PA03	DB01	,37	,38	,38	0,3767	0,2763	136,33
Exchangeable Mn [cmol(+)/kg]	1	A42	MA01	PA03	DB01	,512	,519	,535	0,5220	0,2763	188,93

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Mn [cmol(+)/kg]	2	F28	MA01	PA03	DB08	<,1	<,1	<,1		0,0069	
Exchangeable Mn [cmol(+)/kg]	2	F03	MA01	PA03	DB08	<,1	<,1	<,1		0,0069	
Exchangeable Mn [cmol(+)/kg]	2	F32	MA01	PA03	DB08	<,02	<,02	<,02		0,0069	
Exchangeable Mn [cmol(+)/kg]	2	F08	MA01	PA03	DB08	<,01	<,01	<,01		0,0069	
Exchangeable Mn [cmol(+)/kg]	2	F18	MA01	PA04	DB08	<,01	<,01	<,01		0,0069	
Exchangeable Mn [cmol(+)/kg]	2	S13	MA02	PA03	DB08	<,01	<,01	<,01		0,0069	
Exchangeable Mn [cmol(+)/kg]	2	A60	MA01	PA03	DB10	,0003	,0005	,0005	0,0004	0,0069	6,28
Exchangeable Mn [cmol(+)/kg]	2	F26	MA01	PA03	DB09	,002	,002	,002	0,0020	0,0069	28,99
Exchangeable Mn [cmol(+)/kg]	2	F04	MA01	PA03	DB08	,004	,004	,004	0,0040	0,0069	57,97
Exchangeable Mn [cmol(+)/kg]	2	F14	MA01	PA03	DB08	,0051	,005	,0052	0,0051	0,0069	73,91
Exchangeable Mn [cmol(+)/kg]	2	F15	MA02	PA03	DB08	,006	,006	,006	0,0060	0,0069	86,96
Exchangeable Mn [cmol(+)/kg]	2	F07	MA01	PA03	DB08	,006	,006	,006	0,0060	0,0069	86,96
Exchangeable Mn [cmol(+)/kg]	2	F05	MA01	PA03	DB01	,006	,006	,006	0,0060	0,0069	86,96
Exchangeable Mn [cmol(+)/kg]	2	F06	MA01	PA03	DB08	,0062	,0061	,0059	0,0061	0,0069	87,92
Exchangeable Mn [cmol(+)/kg]	2	F16	MA01	PA03	DB08	,0063	,0062	,0062	0,0062	0,0069	90,34
Exchangeable Mn [cmol(+)/kg]	2	F25	MA01	PA03	DB08	,006	,006	,007	0,0063	0,0069	91,79
Exchangeable Mn [cmol(+)/kg]	2	A39	MA01	PA03	DB08	,0062	,0058	,0071	0,0064	0,0069	92,27
Exchangeable Mn [cmol(+)/kg]	2	F19	MA01	PA04	DB08	,007	,006	,007	0,0067	0,0069	96,62
Exchangeable Mn [cmol(+)/kg]	2	F12	MA01	PA03	DB08	,0066	,0069	,0067	0,0067	0,0069	97,58
Exchangeable Mn [cmol(+)/kg]	2	A49	MA01	PA99	DB08	,0067	,007	,0067	0,0068	0,0069	98,55
Exchangeable Mn [cmol(+)/kg]	2	A61	MA01	PA03	DB08	,007	,007	,007	0,0070	0,0069	101,45
Exchangeable Mn [cmol(+)/kg]	2	F21	MA01	PA03	DB01	,007	,007	,007	0,0070	0,0069	101,45
Exchangeable Mn [cmol(+)/kg]	2	S01	MA01	PA03	DB08	,007	,007	,007	0,0070	0,0069	101,45
Exchangeable Mn [cmol(+)/kg]	2	S22	MA01	PA03	DB09	,01	,01	,01	0,0100	0,0069	144,93
Exchangeable Mn [cmol(+)/kg]	2	F27	MA01	PA03	DB01	,01	,01	,01	0,0100	0,0069	144,93
Exchangeable Mn [cmol(+)/kg]	2	S05	MA01	PA03	DB08	,01	,01	,01	0,0100	0,0069	144,93
Exchangeable Mn [cmol(+)/kg]	2	S04	MA01	PA03	DB08	,01	,01	,01	0,0100	0,0069	144,93

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	,019	,019	,017	0,0183	0,0069	265,70

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Mn [cmol(+)/kg]	3	F28	MA01	PA03	DB08	<,1	<,1	<,1		0,0065	-
Exchangeable Mn [cmol(+)/kg]	3	F03	MA01	PA03	DB08	<,1	<,1	<,1		0,0065	-
Exchangeable Mn [cmol(+)/kg]	3	F32	MA01	PA03	DB08	<,02	<,02	<,02		0,0065	-
Exchangeable Mn [cmol(+)/kg]	3	S04	MA01	PA03	DB08	<,01	<,01	<,01		0,0065	-
Exchangeable Mn [cmol(+)/kg]	3	S13	MA02	PA03	DB08	<,01	<,01	<,01		0,0065	-
Exchangeable Mn [cmol(+)/kg]	3	S05	MA01	PA03	DB08	<,01	<,01	<,01		0,0065	-
Exchangeable Mn [cmol(+)/kg]	3	A42	MA01	PA03	DB01	<,01	<,01	<,01		0,0065	-
Exchangeable Mn [cmol(+)/kg]	3	F27	MA01	PA03	DB01	<,01	<,01	<,01		0,0065	-
Exchangeable Mn [cmol(+)/kg]	3	S22	MA01	PA03	DB09	<,01	<,01	<,01		0,0065	-
Exchangeable Mn [cmol(+)/kg]	3	F08	MA01	PA03	DB08	<,01	<,01	<,01		0,0065	-
Exchangeable Mn [cmol(+)/kg]	3	F18	MA01	PA04	DB08	<,01	<,01	<,01		0,0065	-
Exchangeable Mn [cmol(+)/kg]	3	F05	MA01	PA03	DB01	<,002	<,002	<,002		0,0065	-
Exchangeable Mn [cmol(+)/kg]	3	F15	MA02	PA03	DB08	<,001	<,001	<,001		0,0065	-
Exchangeable Mn [cmol(+)/kg]	3	F14	MA01	PA03	DB08	<,0005	<,0005	<,0005		0,0065	-
Exchangeable Mn [cmol(+)/kg]	3	F16	MA01	PA03	DB08	,0005	,0005	,0005	0,0005	0,0065	-
Exchangeable Mn [cmol(+)/kg]	3	F12	MA01	PA03	DB08	,0007	,0006	,0007	0,0007	0,0065	-
Exchangeable Mn [cmol(+)/kg]	3	F06	MA01	PA03	DB08	,0009	,0009	,0009	0,0009	0,0065	-
Exchangeable Mn [cmol(+)/kg]	3	F07	MA01	PA03	DB08	,001	,001	,001	0,0010	0,0065	-
Exchangeable Mn [cmol(+)/kg]	3	A61	MA01	PA03	DB08	,001	,001	,001	0,0010	0,0065	-
Exchangeable Mn [cmol(+)/kg]	3	F19	MA01	PA04	DB08	,001	,001	,001	0,0010	0,0065	-
Exchangeable Mn [cmol(+)/kg]	3	A39	MA01	PA03	DB08	,0016	,0013	,0015	0,0015	0,0065	-
Exchangeable Mn [cmol(+)/kg]	3	F21	MA01	PA03	DB01	,002	,002	,002	0,0020	0,0065	-
Exchangeable Mn [cmol(+)/kg]	3	S01	MA01	PA03	DB08	,002	,002	,003	0,0023	0,0065	-
Exchangeable Mn [cmol(+)/kg]	3	A49	MA01	PA99	DB08	,003	,0032	,003	0,0031	0,0065	-
Exchangeable Mn [cmol(+)/kg]	3	F26	MA01	PA03	DB09	,01	,011	,01	0,0103	0,0065	-
Exchangeable Mn [cmol(+)/kg]	3	A60	MA01	PA03	DB10	,1724	,1785	,1748	0,1752	0,0065	-

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Mn [cmol(+)/kg]	4	A60	MA01	PA03	DB10	<,04	<,04	<,04		0,1783	
Exchangeable Mn [cmol(+)/kg]	4	F03	MA01	PA03	DB08	,155	,145	,15	0,1500	0,1783	84,11
Exchangeable Mn [cmol(+)/kg]	4	A39	MA01	PA03	DB08	,154	,148	,156	0,1527	0,1783	85,61
Exchangeable Mn [cmol(+)/kg]	4	F08	MA01	PA03	DB08	,16	,16	,15	0,1567	0,1783	87,85
Exchangeable Mn [cmol(+)/kg]	4	F18	MA01	PA04	DB08	,16	,158	,16	0,1593	0,1783	89,35
Exchangeable Mn [cmol(+)/kg]	4	F15	MA02	PA03	DB08	,163	,145	,179	0,1623	0,1783	91,03
Exchangeable Mn [cmol(+)/kg]	4	F16	MA01	PA03	DB08	,1614	,1677	,1673	0,1655	0,1783	92,79
Exchangeable Mn [cmol(+)/kg]	4	F14	MA01	PA03	DB08	,1736	,1685	,1691	0,1704	0,1783	95,55
Exchangeable Mn [cmol(+)/kg]	4	F25	MA01	PA03	DB08	,17	,171	,171	0,1707	0,1783	95,70
Exchangeable Mn [cmol(+)/kg]	4	S13	MA02	PA03	DB08	,18	,17	,17	0,1733	0,1783	97,20
Exchangeable Mn [cmol(+)/kg]	4	F28	MA01	PA03	DB08	,18	,17	,17	0,1733	0,1783	97,20
Exchangeable Mn [cmol(+)/kg]	4	F12	MA01	PA03	DB08	,167	,178	,178	0,1743	0,1783	97,76
Exchangeable Mn [cmol(+)/kg]	4	A61	MA01	PA03	DB08	,178	,172	,177	0,1757	0,1783	98,50
Exchangeable Mn [cmol(+)/kg]	4	S22	MA01	PA03	DB09	,18	,18	,17	0,1767	0,1783	99,07
Exchangeable Mn [cmol(+)/kg]	4	F19	MA01	PA04	DB08	,176	,181	,178	0,1783	0,1783	100,00
Exchangeable Mn [cmol(+)/kg]	4	F06	MA01	PA03	DB08	,1781	,1773	,1798	0,1784	0,1783	100,04
Exchangeable Mn [cmol(+)/kg]	4	S04	MA01	PA03	DB08	,18	,18	,18	0,1800	0,1783	100,93
Exchangeable Mn [cmol(+)/kg]	4	S05	MA01	PA03	DB08	,19	,18	,17	0,1800	0,1783	100,93
Exchangeable Mn [cmol(+)/kg]	4	F32	MA01	PA03	DB08	,18	,18	,18	0,1800	0,1783	100,93
Exchangeable Mn [cmol(+)/kg]	4	A49	MA01	PA99	DB08	,183	,182	,183	0,1827	0,1783	102,43
Exchangeable Mn [cmol(+)/kg]	4	F27	MA01	PA03	DB01	,18	,18	,19	0,1833	0,1783	102,80
Exchangeable Mn [cmol(+)/kg]	4	F07	MA01	PA03	DB08	,184	,185	,182	0,1837	0,1783	102,99
Exchangeable Mn [cmol(+)/kg]	4	A85	MA01	PA03	DB08	,19	,18	,19	0,1867	0,1783	104,67
Exchangeable Mn [cmol(+)/kg]	4	F05	MA01	PA03	DB01	,185	,189	,188	0,1873	0,1783	105,05
Exchangeable Mn [cmol(+)/kg]	4	F04	MA01	PA03	DB08	,19	,19	,2	0,1933	0,1783	108,41
Exchangeable Mn [cmol(+)/kg]	4	S01	MA01	PA03	DB08	,2	,201	,202	0,2010	0,1783	112,71
Exchangeable Mn [cmol(+)/kg]	4	F21	MA01	PA03	DB01	,2	,2	,21	0,2033	0,1783	114,02

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Mn [cmol(+)/kg]	4	F26	MA01	PA03	DB09	,457	,422	,404	0,4277	0,1783	239,81
Exchangeable Mn [cmol(+)/kg]	4	A42	MA01	PA03	DB01	,558	,568	,574	0,5667	0,1783	317,76

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		0,0441	
Exchangeable Mn [cmol(+)/kg]	5	F28	MA01	PA03	DB08	<,1	<,1	<,1		0,0441	
Exchangeable Mn [cmol(+)/kg]	5	A60	MA01	PA03	DB10	,0216	,0217	,0258	0,0230	0,0441	52,23
Exchangeable Mn [cmol(+)/kg]	5	F04	MA01	PA03	DB08	,03	,03	,03	0,0300	0,0441	68,03
Exchangeable Mn [cmol(+)/kg]	5	S05	MA01	PA03	DB08	,03	,03	,03	0,0300	0,0441	68,03
Exchangeable Mn [cmol(+)/kg]	5	F32	MA01	PA03	DB08	,04	,04	,04	0,0400	0,0441	90,70
Exchangeable Mn [cmol(+)/kg]	5	F12	MA01	PA03	DB08	,04	,04	,04	0,0400	0,0441	90,70
Exchangeable Mn [cmol(+)/kg]	5	A39	MA01	PA03	DB08	,04	,042	,04	0,0407	0,0441	92,21
Exchangeable Mn [cmol(+)/kg]	5	F14	MA01	PA03	DB08	,0452	,0419	,0373	0,0415	0,0441	94,03
Exchangeable Mn [cmol(+)/kg]	5	F18	MA01	PA04	DB08	,0418	,041	,0422	0,0417	0,0441	94,48
Exchangeable Mn [cmol(+)/kg]	5	F05	MA01	PA03	DB01	,041	,042	,042	0,0417	0,0441	94,48
Exchangeable Mn [cmol(+)/kg]	5	F06	MA01	PA03	DB08	,0429	,0429	,0428	0,0429	0,0441	97,20
Exchangeable Mn [cmol(+)/kg]	5	F08	MA01	PA03	DB08	,04	,04	,05	0,0433	0,0441	98,26
Exchangeable Mn [cmol(+)/kg]	5	S04	MA01	PA03	DB08	,04	,04	,05	0,0433	0,0441	98,26
Exchangeable Mn [cmol(+)/kg]	5	F25	MA01	PA03	DB08	,044	,044	,043	0,0437	0,0441	99,02
Exchangeable Mn [cmol(+)/kg]	5	F16	MA01	PA03	DB08	,0432	,0442	,0449	0,0441	0,0441	100,00
Exchangeable Mn [cmol(+)/kg]	5	F15	MA02	PA03	DB08	,045	,043	,045	0,0443	0,0441	100,53
Exchangeable Mn [cmol(+)/kg]	5	F19	MA01	PA04	DB08	,046	,046	,046	0,0460	0,0441	104,31
Exchangeable Mn [cmol(+)/kg]	5	A49	MA01	PA99	DB08	,046	,049	,045	0,0467	0,0441	105,82
Exchangeable Mn [cmol(+)/kg]	5	A61	MA01	PA03	DB08	,047	,047	,046	0,0467	0,0441	105,82
Exchangeable Mn [cmol(+)/kg]	5	F07	MA01	PA03	DB08	,048	,047	,047	0,0473	0,0441	107,33
Exchangeable Mn [cmol(+)/kg]	5	S01	MA01	PA03	DB08	,047	,048	,048	0,0477	0,0441	108,09
Exchangeable Mn [cmol(+)/kg]	5	A85	MA01	PA03	DB08	,05	,05	,05	0,0500	0,0441	113,38
Exchangeable Mn [cmol(+)/kg]	5	S13	MA02	PA03	DB08	,05	,05	,05	0,0500	0,0441	113,38
Exchangeable Mn [cmol(+)/kg]	5	F27	MA01	PA03	DB01	,05	,05	,05	0,0500	0,0441	113,38
Exchangeable Mn [cmol(+)/kg]	5	F21	MA01	PA03	DB01	,05	,05	,05	0,0500	0,0441	113,38
Exchangeable Mn [cmol(+)/kg]	5	A42	MA01	PA03	DB01	,064	,065	,063	0,0640	0,0441	145,12

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		0,0497	
Exchangeable Na [cmol(+)/kg]	1	F28	MA01	PA03	DB08	<,1	<,1	<,1		0,0497	
Exchangeable Na [cmol(+)/kg]	1	F26	MA01	PA03	DB09	,025	,029	,027	0,0270	0,0497	54,33
Exchangeable Na [cmol(+)/kg]	1	A42	MA01	PA03	DB01	,033	,03	,031	0,0313	0,0497	63,04
Exchangeable Na [cmol(+)/kg]	1	F12	MA01	PA03	DB08	,041	,041	,037	0,0397	0,0497	79,81
Exchangeable Na [cmol(+)/kg]	1	S04	MA01	PA03	DB08	,04	,04	,04	0,0400	0,0497	80,48
Exchangeable Na [cmol(+)/kg]	1	A85	MA01	PA03	DB08	,04	,04	,04	0,0400	0,0497	80,48
Exchangeable Na [cmol(+)/kg]	1	S13	MA02	PA03	DB06	,04	,04	,04	0,0400	0,0497	80,48
Exchangeable Na [cmol(+)/kg]	1	F27	MA01	PA03	DB06	,04	,04	,04	0,0400	0,0497	80,48
Exchangeable Na [cmol(+)/kg]	1	F32	MA01	PA03	DB08	,04	,04	,04	0,0400	0,0497	80,48
Exchangeable Na [cmol(+)/kg]	1	F15	MA02	PA03	DB08	,05	,037	,036	0,0410	0,0497	82,49
Exchangeable Na [cmol(+)/kg]	1	F16	MA01	PA03	DB08	,0459	,0439	,0448	0,0449	0,0497	90,27
Exchangeable Na [cmol(+)/kg]	1	F06	MA01	PA04	DB08	,0452	,0451	,0453	0,0452	0,0497	90,95
Exchangeable Na [cmol(+)/kg]	1	A61	MA01	PA03	DB08	,046	,046	,046	0,0460	0,0497	92,56
Exchangeable Na [cmol(+)/kg]	1	F05	MA01	PA03	DB01	,048	,052	,046	0,0487	0,0497	97,92
Exchangeable Na [cmol(+)/kg]	1	S01	MA01	PA03	DB08	,05	,057	,042	0,0497	0,0497	99,93
Exchangeable Na [cmol(+)/kg]	1	F18	MA01	PA04	DB08	,0496	,05	,0495	0,0497	0,0497	100,00
Exchangeable Na [cmol(+)/kg]	1	F08	MA01	PA03	DB08	,05	,05	,05	0,0500	0,0497	100,60
Exchangeable Na [cmol(+)/kg]	1	S05	MA01	PA03	DB08	,04	,06	,05	0,0500	0,0497	100,60
Exchangeable Na [cmol(+)/kg]	1	F25	MA01	PA03	DB08	,052	,053	,051	0,0520	0,0497	104,63
Exchangeable Na [cmol(+)/kg]	1	A60	MA01	PA03	DB10	,0542	,0535	,058	0,0552	0,0497	111,13
Exchangeable Na [cmol(+)/kg]	1	F07	MA01	PA03	DB08	,059	,051	,056	0,0553	0,0497	111,33
Exchangeable Na [cmol(+)/kg]	1	A49	MA01	PA99	DB08	,067	,051	,049	0,0557	0,0497	112,01
Exchangeable Na [cmol(+)/kg]	1	F14	MA01	PA03	DB08	,0533	,0564	,0594	0,0564	0,0497	113,41
Exchangeable Na [cmol(+)/kg]	1	F19	MA01	PA04	DB08	,069	,061	,073	0,0677	0,0497	136,15
Exchangeable Na [cmol(+)/kg]	1	F04	MA01	PA03	DB08	,08	,09	,08	0,0833	0,0497	167,67
Exchangeable Na [cmol(+)/kg]	1	A39	MA01	PA03	DB08	,084	,086	,082	0,0840	0,0497	169,01

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Na [cmol(+)/kg]	1	S22	MA01	PA03	DB09	,06	,05	,15	0,0867	0,0497	174,38
Exchangeable Na [cmol(+)/kg]	1	F21	MA01	PA03	DB01	,16	,16	,16	0,1600	0,0497	321,93

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Na [cmol(+)/kg]	2	F28	MA01	PA03	DB08	<,1	<,1	<,1		0,0400	
Exchangeable Na [cmol(+)/kg]	2	F03	MA01	PA03	DB08	<,1	<,1	<,1		0,0400	
Exchangeable Na [cmol(+)/kg]	2	F26	MA01	PA03	DB09	,021	,02	,025	0,0220	0,0400	55,00
Exchangeable Na [cmol(+)/kg]	2	A42	MA01	PA03	DB01	,023	,023	,023	0,0230	0,0400	57,50
Exchangeable Na [cmol(+)/kg]	2	A85	MA01	PA03	DB08	,03	,03	,03	0,0300	0,0400	75,00
Exchangeable Na [cmol(+)/kg]	2	F12	MA01	PA03	DB08	,031	,029	,031	0,0303	0,0400	75,83
Exchangeable Na [cmol(+)/kg]	2	F15	MA02	PA03	DB08	,029	,032	,032	0,0310	0,0400	77,50
Exchangeable Na [cmol(+)/kg]	2	S01	MA01	PA03	DB08	,029	,032	,033	0,0313	0,0400	78,33
Exchangeable Na [cmol(+)/kg]	2	S04	MA01	PA03	DB08	,03	,03	,04	0,0333	0,0400	83,33
Exchangeable Na [cmol(+)/kg]	2	F27	MA01	PA03	DB06	,03	,04	,03	0,0333	0,0400	83,33
Exchangeable Na [cmol(+)/kg]	2	F16	MA01	PA03	DB08	,0352	,0358	,0364	0,0358	0,0400	89,50
Exchangeable Na [cmol(+)/kg]	2	F06	MA01	PA04	DB08	,0359	,0363	,0355	0,0359	0,0400	89,75
Exchangeable Na [cmol(+)/kg]	2	F18	MA01	PA04	DB08	,0377	,0374	,038	0,0377	0,0400	94,25
Exchangeable Na [cmol(+)/kg]	2	A61	MA01	PA03	DB08	,039	,038	,039	0,0387	0,0400	96,67
Exchangeable Na [cmol(+)/kg]	2	S13	MA02	PA03	DB06	,04	,04	,04	0,0400	0,0400	100,00
Exchangeable Na [cmol(+)/kg]	2	F08	MA01	PA03	DB08	,04	,04	,04	0,0400	0,0400	100,00
Exchangeable Na [cmol(+)/kg]	2	F32	MA01	PA03	DB08	,04	,04	,04	0,0400	0,0400	100,00
Exchangeable Na [cmol(+)/kg]	2	A49	MA01	PA99	DB08	,042	,048	,041	0,0437	0,0400	109,17
Exchangeable Na [cmol(+)/kg]	2	F05	MA01	PA03	DB01	,041	,049	,043	0,0443	0,0400	110,83
Exchangeable Na [cmol(+)/kg]	2	F14	MA01	PA03	DB08	,0496	,0425	,0435	0,0452	0,0400	113,00
Exchangeable Na [cmol(+)/kg]	2	F25	MA01	PA03	DB08	,046	,045	,046	0,0457	0,0400	114,17
Exchangeable Na [cmol(+)/kg]	2	F07	MA01	PA03	DB08	,045	,046	,047	0,0460	0,0400	115,00
Exchangeable Na [cmol(+)/kg]	2	S22	MA01	PA03	DB09	,04	,04	,06	0,0467	0,0400	116,67
Exchangeable Na [cmol(+)/kg]	2	S05	MA01	PA03	DB08	,05	,06	,04	0,0500	0,0400	125,00
Exchangeable Na [cmol(+)/kg]	2	F19	MA01	PA04	DB08	,053	,056	,057	0,0553	0,0400	138,33
Exchangeable Na [cmol(+)/kg]	2	A60	MA01	PA03	DB10	,0612	,0485	,0568	0,0555	0,0400	138,75
Exchangeable Na [cmol(+)/kg]	2	A39	MA01	PA03	DB08	,097	,074	,1	0,0903	0,0400	225,83

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Na [cmol(+)/kg]	2	F04	MA01	PA03	DB08	,09	,1	,09	0,0933	0,0400	233,33
Exchangeable Na [cmol(+)/kg]	2	F21	MA01	PA03	DB01	,16	,16	,15	0,1567	0,0400	391,67

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		0,0400	
Exchangeable Na [cmol(+)/kg]	3	F28	MA01	PA03	DB08	<,1	<,1	<,1		0,0400	
Exchangeable Na [cmol(+)/kg]	3	F26	MA01	PA03	DB09	,026	,021	,024	0,0237	0,0400	59,17
Exchangeable Na [cmol(+)/kg]	3	A42	MA01	PA03	DB01	,027	,026	,025	0,0260	0,0400	65,00
Exchangeable Na [cmol(+)/kg]	3	A85	MA01	PA03	DB08	,03	,03	,03	0,0300	0,0400	75,00
Exchangeable Na [cmol(+)/kg]	3	F12	MA01	PA03	DB08	,034	,032	,033	0,0330	0,0400	82,50
Exchangeable Na [cmol(+)/kg]	3	S05	MA01	PA03	DB08	,03	,03	,04	0,0333	0,0400	83,33
Exchangeable Na [cmol(+)/kg]	3	S04	MA01	PA03	DB08	,03	,03	,04	0,0333	0,0400	83,33
Exchangeable Na [cmol(+)/kg]	3	F15	MA02	PA03	DB08	,034	,035	,034	0,0343	0,0400	85,83
Exchangeable Na [cmol(+)/kg]	3	A49	MA01	PA99	DB08	,038	,035	,033	0,0353	0,0400	88,33
Exchangeable Na [cmol(+)/kg]	3	F32	MA01	PA03	DB08	,04	,04	,03	0,0367	0,0400	91,67
Exchangeable Na [cmol(+)/kg]	3	A60	MA01	PA03	DB10	,0341	,043	,0341	0,0371	0,0400	92,67
Exchangeable Na [cmol(+)/kg]	3	F16	MA01	PA03	DB08	,0377	,0383	,0386	0,0382	0,0400	95,50
Exchangeable Na [cmol(+)/kg]	3	A61	MA01	PA03	DB08	,039	,039	,04	0,0393	0,0400	98,33
Exchangeable Na [cmol(+)/kg]	3	F06	MA01	PA04	DB08	,0401	,0398	,0398	0,0399	0,0400	99,75
Exchangeable Na [cmol(+)/kg]	3	S13	MA02	PA03	DB06	,04	,04	,04	0,0400	0,0400	100,00
Exchangeable Na [cmol(+)/kg]	3	F27	MA01	PA03	DB06	,04	,04	,04	0,0400	0,0400	100,00
Exchangeable Na [cmol(+)/kg]	3	F08	MA01	PA03	DB08	,04	,04	,04	0,0400	0,0400	100,00
Exchangeable Na [cmol(+)/kg]	3	S01	MA01	PA03	DB08	,042	,042	,041	0,0417	0,0400	104,17
Exchangeable Na [cmol(+)/kg]	3	F18	MA01	PA04	DB08	,0427	,0423	,0422	0,0424	0,0400	106,00
Exchangeable Na [cmol(+)/kg]	3	F05	MA01	PA03	DB01	,042	,046	,042	0,0433	0,0400	108,33
Exchangeable Na [cmol(+)/kg]	3	F07	MA01	PA03	DB08	,048	,046	,042	0,0453	0,0400	113,33
Exchangeable Na [cmol(+)/kg]	3	F14	MA01	PA03	DB08	,0419	,043	,0532	0,0460	0,0400	115,08
Exchangeable Na [cmol(+)/kg]	3	F25	MA01	PA03	DB08	,048	,047	,047	0,0473	0,0400	118,33
Exchangeable Na [cmol(+)/kg]	3	S22	MA01	PA03	DB09	,04	,03	,11	0,0600	0,0400	150,00
Exchangeable Na [cmol(+)/kg]	3	F19	MA01	PA04	DB08	,06	,061	,066	0,0623	0,0400	155,83
Exchangeable Na [cmol(+)/kg]	3	A39	MA01	PA03	DB08	,086	,089	,079	0,0847	0,0400	211,67

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Na [cmol(+)/kg]	3	F04	MA01	PA03	DB08	,08	,11	,09	0,0933	0,0400	233,33
Exchangeable Na [cmol(+)/kg]	3	F21	MA01	PA03	DB01	,14	,14	,13	0,1367	0,0400	341,67

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Na [cmol(+)/kg]	4	F28	MA01	PA03	DB08	<,1	<,1	<,1		0,0200	
Exchangeable Na [cmol(+)/kg]	4	F03	MA01	PA03	DB08	<,1	<,1	<,1		0,0200	
Exchangeable Na [cmol(+)/kg]	4	A85	MA01	PA03	DB08	,01	,01	,01	0,0100	0,0200	50,00
Exchangeable Na [cmol(+)/kg]	4	A49	MA01	PA99	DB08	,015	,012	,011	0,0127	0,0200	63,33
Exchangeable Na [cmol(+)/kg]	4	A42	MA01	PA03	DB01	,013	,013	,013	0,0130	0,0200	65,00
Exchangeable Na [cmol(+)/kg]	4	F12	MA01	PA03	DB08	,014	,014	,012	0,0133	0,0200	66,67
Exchangeable Na [cmol(+)/kg]	4	F15	MA02	PA03	DB08	,013	,014	,017	0,0147	0,0200	73,33
Exchangeable Na [cmol(+)/kg]	4	S05	MA01	PA03	DB08	,02	,01	,02	0,0167	0,0200	83,33
Exchangeable Na [cmol(+)/kg]	4	F26	MA01	PA03	DB09	,013	,02	,019	0,0173	0,0200	86,67
Exchangeable Na [cmol(+)/kg]	4	F16	MA01	PA03	DB08	,0213	,0172	,0173	0,0186	0,0200	93,00
Exchangeable Na [cmol(+)/kg]	4	F06	MA01	PA04	DB08	,0193	,0187	,0186	0,0189	0,0200	94,33
Exchangeable Na [cmol(+)/kg]	4	F18	MA01	PA04	DB08	,0184	,0195	,0194	0,0191	0,0200	95,50
Exchangeable Na [cmol(+)/kg]	4	S04	MA01	PA03	DB08	<,02	<,02	,02	0,0200	0,0200	100,00
Exchangeable Na [cmol(+)/kg]	4	F32	MA01	PA03	DB08	,02	,02	,02	0,0200	0,0200	100,00
Exchangeable Na [cmol(+)/kg]	4	S13	MA02	PA03	DB06	,02	,02	,02	0,0200	0,0200	100,00
Exchangeable Na [cmol(+)/kg]	4	F08	MA01	PA03	DB08	,02	,02	,02	0,0200	0,0200	100,00
Exchangeable Na [cmol(+)/kg]	4	F27	MA01	PA03	DB06	,02	,02	,02	0,0200	0,0200	100,00
Exchangeable Na [cmol(+)/kg]	4	A61	MA01	PA03	DB08	,02	,021	,02	0,0203	0,0200	101,67
Exchangeable Na [cmol(+)/kg]	4	F05	MA01	PA03	DB01	,022	,024	,022	0,0227	0,0200	113,33
Exchangeable Na [cmol(+)/kg]	4	F25	MA01	PA03	DB08	,026	,027	,027	0,0267	0,0200	133,33
Exchangeable Na [cmol(+)/kg]	4	S01	MA01	PA03	DB08	,03	,029	,031	0,0300	0,0200	150,00
Exchangeable Na [cmol(+)/kg]	4	F07	MA01	PA03	DB08	,044	,026	,028	0,0327	0,0200	163,33
Exchangeable Na [cmol(+)/kg]	4	S22	MA01	PA03	DB09	,04	,03	,03	0,0333	0,0200	166,67
Exchangeable Na [cmol(+)/kg]	4	F14	MA01	PA03	DB08	,0404	,0333	,0363	0,0367	0,0200	183,33
Exchangeable Na [cmol(+)/kg]	4	F19	MA01	PA04	DB08	,043	,045	,047	0,0450	0,0200	225,00
Exchangeable Na [cmol(+)/kg]	4	A60	MA01	PA03	DB10	,0469	,0435	,0595	0,0500	0,0200	249,83
Exchangeable Na [cmol(+)/kg]	4	A39	MA01	PA03	DB08	,052	,054	,054	0,0533	0,0200	266,67

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Na [cmol(+)/kg]	4	F04	MA01	PA03	DB08	,1	,09	,1	0,0967	0,0200	483,33
Exchangeable Na [cmol(+)/kg]	4	F21	MA01	PA03	DB01	,12	,11	,12	0,1167	0,0200	583,33

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Exchangeable Na [cmol(+)/kg]	5	A42	MA01	PA03	DB01	,037	,036	,034	0,0357	0,1914	18,64
Exchangeable Na [cmol(+)/kg]	5	S05	MA01	PA03	DB08	,12	,1	,11	0,1100	0,1914	57,48
Exchangeable Na [cmol(+)/kg]	5	F28	MA01	PA03	DB08	,12	,12	,12	0,1200	0,1914	62,71
Exchangeable Na [cmol(+)/kg]	5	F03	MA01	PA03	DB08	,148	,148	,143	0,1463	0,1914	76,47
Exchangeable Na [cmol(+)/kg]	5	S04	MA01	PA03	DB08	,15	,15	,17	0,1567	0,1914	81,87
Exchangeable Na [cmol(+)/kg]	5	F12	MA01	PA03	DB08	,16	,16	,16	0,1600	0,1914	83,61
Exchangeable Na [cmol(+)/kg]	5	F14	MA01	PA03	DB08	,1699	,1755	,1435	0,1630	0,1914	85,16
Exchangeable Na [cmol(+)/kg]	5	F15	MA02	PA03	DB08	,17	,17	,18	0,1733	0,1914	90,58
Exchangeable Na [cmol(+)/kg]	5	F04	MA01	PA03	DB08	,17	,18	,17	0,1733	0,1914	90,58
Exchangeable Na [cmol(+)/kg]	5	S01	MA01	PA03	DB08	,17	,178	,173	0,1737	0,1914	90,75
Exchangeable Na [cmol(+)/kg]	5	F32	MA01	PA03	DB08	,18	,18	,17	0,1767	0,1914	92,32
Exchangeable Na [cmol(+)/kg]	5	F27	MA01	PA03	DB06	,18	,18	,18	0,1800	0,1914	94,06
Exchangeable Na [cmol(+)/kg]	5	A85	MA01	PA03	DB08	,19	,2	,18	0,1900	0,1914	99,29
Exchangeable Na [cmol(+)/kg]	5	F06	MA01	PA04	DB08	,1915	,1904	,1922	0,1914	0,1914	100,00
Exchangeable Na [cmol(+)/kg]	5	F16	MA01	PA03	DB08	,1889	,1927	,1948	0,1921	0,1914	100,40
Exchangeable Na [cmol(+)/kg]	5	F05	MA01	PA03	DB01	,195	,182	,202	0,1930	0,1914	100,85
Exchangeable Na [cmol(+)/kg]	5	F07	MA01	PA03	DB08	,206	,191	,193	0,1967	0,1914	102,77
Exchangeable Na [cmol(+)/kg]	5	S13	MA02	PA03	DB06	,19	,2	,2	0,1967	0,1914	102,77
Exchangeable Na [cmol(+)/kg]	5	A61	MA01	PA03	DB08	,194	,2	,2	0,1980	0,1914	103,47
Exchangeable Na [cmol(+)/kg]	5	A39	MA01	PA03	DB08	,198	,213	,2	0,2037	0,1914	106,43
Exchangeable Na [cmol(+)/kg]	5	F25	MA01	PA03	DB08	,207	,207	,211	0,2083	0,1914	108,87
Exchangeable Na [cmol(+)/kg]	5	F08	MA01	PA03	DB08	,21	,22	,2	0,2100	0,1914	109,74
Exchangeable Na [cmol(+)/kg]	5	F18	MA01	PA04	DB08	,234	,237	,236	0,2357	0,1914	123,15
Exchangeable Na [cmol(+)/kg]	5	F21	MA01	PA03	DB01	,23	,24	,24	0,2367	0,1914	123,67
Exchangeable Na [cmol(+)/kg]	5	A49	MA01	PA99	DB08	,266	,273	,244	0,2610	0,1914	136,39
Exchangeable Na [cmol(+)/kg]	5	A60	MA01	PA03	DB10	,3751	,3496	,2299	0,3182	0,1914	166,28
Exchangeable Na [cmol(+)/kg]	5	F19	MA01	PA04	DB08	,298	,337	,356	0,3303	0,1914	172,62

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Al [mg/kg or ppm]	1	A85	MA01	PB01	DB08	32236,5	33364,7	30914,8	32172,0000	44466,6667	72,35
Extractable Al [mg/kg or ppm]	1	F03	MA01	PD99	DB08	34486	34343	34304	34377,6667	44466,6667	77,31
Extractable Al [mg/kg or ppm]	1	F07	MA01	PB01	DB08	38570	37950	38410	38310,0000	44466,6667	86,15
Extractable Al [mg/kg or ppm]	1	S05	MA01	PB01	DB10	39010	39750	39100	39286,6667	44466,6667	88,35
Extractable Al [mg/kg or ppm]	1	A61	MA01	PB01	DB08	42239	43145	42429	42604,3333	44466,6667	95,81
Extractable Al [mg/kg or ppm]	1	F14	MA01	PB01	DB08	42797	42582	43074	42817,6667	44466,6667	96,29
Extractable Al [mg/kg or ppm]	1	F28	MA01	PB01	DB08	43780	42366	42572	42906,0000	44466,6667	96,49
Extractable Al [mg/kg or ppm]	1	F05	MA01	PB01	DB02	47841	41892	40455	43396,0000	44466,6667	97,59
Extractable Al [mg/kg or ppm]	1	S13	MA03	PB01	DB08	42973,5	44027,3	44499,4	43833,4000	44466,6667	98,58
Extractable Al [mg/kg or ppm]	1	F12	MA01	PB01	DB08	42690	44520	45310	44173,3333	44466,6667	99,34
Extractable Al [mg/kg or ppm]	1	F06	MA01	PB01	DB08	44700	44200	44500	44466,6667	44466,6667	100,00
Extractable Al [mg/kg or ppm]	1	F16	MA01	PB01	DB08	43919	44702	45155	44592,0000	44466,6667	100,28
Extractable Al [mg/kg or ppm]	1	A39	MA01	PB01	DB08	45512	46671	43897	45360,0000	44466,6667	102,01
Extractable Al [mg/kg or ppm]	1	S04	MA01	PB01	DB08	46100	45600	44800	45500,0000	44466,6667	102,32
Extractable Al [mg/kg or ppm]	1	F25	MA01	PB01	DB08	45432,3	45792,1	45627,6	45617,3333	44466,6667	102,59
Extractable Al [mg/kg or ppm]	1	F08	MA05	PB01	DB08	46532	46092	44559	45727,6667	44466,6667	102,84
Extractable Al [mg/kg or ppm]	1	F18	MA01	PB01	DB08	50900	47400	40600	46300,0000	44466,6667	104,12
Extractable Al [mg/kg or ppm]	1	F15	MA02	PB01	DB08	46579	46407	46294	46426,6667	44466,6667	104,41
Extractable Al [mg/kg or ppm]	1	F27	MA01	PB01	DB02	47056,7	45765,2	47819,6	46880,5000	44466,6667	105,43
Extractable Al [mg/kg or ppm]	1	F32	MA02	PB01	DB08	47844	48049	48152	48015,0000	44466,6667	107,98
Extractable Al [mg/kg or ppm]	1	S01	MA01	PD99	DB08	55867	55846	56134	55949,0000	44466,6667	125,82

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Al [mg/kg or ppm]	2	A85	MA01	PB01	DB08	3104,7	3213,3	2977,4	3098,4667	4058,4333	76,35
Extractable Al [mg/kg or ppm]	2	S05	MA01	PB01	DB10	3451	3493	3362	3435,3333	4058,4333	84,65
Extractable Al [mg/kg or ppm]	2	F03	MA01	PD99	DB08	3490	3533	3556	3526,3333	4058,4333	86,89
Extractable Al [mg/kg or ppm]	2	A61	MA01	PB01	DB08	3722	3561	3414	3565,6667	4058,4333	87,86
Extractable Al [mg/kg or ppm]	2	F05	MA01	PB01	DB02	3482	3678	3616	3592,0000	4058,4333	88,51
Extractable Al [mg/kg or ppm]	2	F14	MA01	PB01	DB08	3698	3708	3741	3715,6667	4058,4333	91,55
Extractable Al [mg/kg or ppm]	2	F16	MA01	PB01	DB08	3779	3810	3955	3848,0000	4058,4333	94,81
Extractable Al [mg/kg or ppm]	2	F08	MA05	PB01	DB08	4052	3944	3909	3968,3333	4058,4333	97,78
Extractable Al [mg/kg or ppm]	2	F12	MA01	PB01	DB08	3883	3951	4094	3976,0000	4058,4333	97,97
Extractable Al [mg/kg or ppm]	2	F28	MA01	PB01	DB08	3947	4032	3990	3989,6667	4058,4333	98,31
Extractable Al [mg/kg or ppm]	2	S13	MA03	PB01	DB08	4152,7	4078,4	3944,2	4058,4333	4058,4333	100,00
Extractable Al [mg/kg or ppm]	2	F27	MA01	PB01	DB02	3984,7	4080,2	4174,3	4079,7333	4058,4333	100,52
Extractable Al [mg/kg or ppm]	2	S04	MA01	PB01	DB08	4060	4100	4160	4106,6667	4058,4333	101,19
Extractable Al [mg/kg or ppm]	2	F25	MA01	PB01	DB08	4219,5	4212,4	4174,9	4202,2667	4058,4333	103,54
Extractable Al [mg/kg or ppm]	2	F07	MA01	PB01	DB08	4091	4297	4288	4225,3333	4058,4333	104,11
Extractable Al [mg/kg or ppm]	2	F06	MA01	PB01	DB08	4300	4250	4150	4233,3333	4058,4333	104,31
Extractable Al [mg/kg or ppm]	2	A39	MA01	PB01	DB08	4188	4598	4466	4417,3333	4058,4333	108,84
Extractable Al [mg/kg or ppm]	2	F15	MA02	PB01	DB08	4514	4402	4443	4453,0000	4058,4333	109,72
Extractable Al [mg/kg or ppm]	2	F32	MA02	PB01	DB08	4474	4474	4423	4457,0000	4058,4333	109,82
Extractable Al [mg/kg or ppm]	2	F18	MA01	PB01	DB08	5050	5120	4340	4836,6667	4058,4333	119,18
Extractable Al [mg/kg or ppm]	2	S01	MA01	PD99	DB08	5574	5524	5592	5563,3333	4058,4333	137,08

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Al [mg/kg or ppm]	3	F05	MA01	PB01	DB02	13950	14233	13440	13874,3333	22237,5667	62,39
Extractable Al [mg/kg or ppm]	3	A85	MA01	PB01	DB08	14923	15445,3	14311,1	14893,1333	22237,5667	66,97
Extractable Al [mg/kg or ppm]	3	A61	MA01	PB01	DB08	18686	18797	18764	18749,0000	22237,5667	84,31
Extractable Al [mg/kg or ppm]	3	F16	MA01	PB01	DB08	19701	19619	19413	19577,6667	22237,5667	88,04
Extractable Al [mg/kg or ppm]	3	F03	MA01	PD99	DB08	20217	20260	19504	19993,6667	22237,5667	89,91
Extractable Al [mg/kg or ppm]	3	S05	MA01	PB01	DB10	20100	20480	20190	20256,6667	22237,5667	91,09
Extractable Al [mg/kg or ppm]	3	A39	MA01	PB01	DB08	22114	21027	18840	20660,3333	22237,5667	92,91
Extractable Al [mg/kg or ppm]	3	F14	MA01	PB01	DB08	21473	21289	21166	21309,3333	22237,5667	95,83
Extractable Al [mg/kg or ppm]	3	S13	MA03	PB01	DB08	21549,9	20616,7	22206	21457,5333	22237,5667	96,49
Extractable Al [mg/kg or ppm]	3	F07	MA01	PB01	DB08	21730	21660	21670	21686,6667	22237,5667	97,52
Extractable Al [mg/kg or ppm]	3	F25	MA01	PB01	DB08	21309,4	22336,9	23066,4	22237,5667	22237,5667	100,00
Extractable Al [mg/kg or ppm]	3	F12	MA01	PB01	DB08	22620	22640	22030	22430,0000	22237,5667	100,87
Extractable Al [mg/kg or ppm]	3	F08	MA05	PB01	DB08	23382	22501	21482	22455,0000	22237,5667	100,98
Extractable Al [mg/kg or ppm]	3	F06	MA01	PB01	DB08	23700	22500	22400	22866,6667	22237,5667	102,83
Extractable Al [mg/kg or ppm]	3	F28	MA01	PB01	DB08	23190	22841	23055	23028,6667	22237,5667	103,56
Extractable Al [mg/kg or ppm]	3	F27	MA01	PB01	DB02	23361,7	23018,4	22983,7	23121,2667	22237,5667	103,97
Extractable Al [mg/kg or ppm]	3	S04	MA01	PB01	DB08	22200	23400	23800	23133,3333	22237,5667	104,03
Extractable Al [mg/kg or ppm]	3	F15	MA02	PB01	DB08	23970	23902	23857	23909,6667	22237,5667	107,52
Extractable Al [mg/kg or ppm]	3	F32	MA02	PB01	DB08	25565	25257	25667	25496,3333	22237,5667	114,65
Extractable Al [mg/kg or ppm]	3	S01	MA01	PD99	DB08	26595	26060	25216	25957,0000	22237,5667	116,73
Extractable Al [mg/kg or ppm]	3	F18	MA01	PB01	DB08	32700	30200	26600	29833,3333	22237,5667	134,16

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Al [mg/kg or ppm]	4	A85	MA01	PB01	DB08	13076,8	12540,7	13534,5	13050,6667	20131,6667	64,83
Extractable Al [mg/kg or ppm]	4	F05	MA01	PB01	DB02	15572	15877	15066	15505,0000	20131,6667	77,02
Extractable Al [mg/kg or ppm]	4	F28	MA01	PB01	DB08	15391	15862	16120	15791,0000	20131,6667	78,44
Extractable Al [mg/kg or ppm]	4	F03	MA01	PD99	DB08	17665	17389	17587	17547,0000	20131,6667	87,16
Extractable Al [mg/kg or ppm]	4	S05	MA01	PB01	DB10	17720	17520	18000	17746,6667	20131,6667	88,15
Extractable Al [mg/kg or ppm]	4	F08	MA05	PB01	DB08	18894	18395	17881	18390,0000	20131,6667	91,35
Extractable Al [mg/kg or ppm]	4	F16	MA01	PB01	DB08	18350	18593	18310	18417,6667	20131,6667	91,49
Extractable Al [mg/kg or ppm]	4	F14	MA01	PB01	DB08	19223	19213	18668	19034,6667	20131,6667	94,55
Extractable Al [mg/kg or ppm]	4	A61	MA01	PB01	DB08	19278	19072	19161	19170,3333	20131,6667	95,22
Extractable Al [mg/kg or ppm]	4	A39	MA01	PB01	DB08	19355	20729	19417	19833,6667	20131,6667	98,52
Extractable Al [mg/kg or ppm]	4	F27	MA01	PB01	DB02	20094,3	19457,6	20843,1	20131,6667	20131,6667	100,00
Extractable Al [mg/kg or ppm]	4	F07	MA01	PB01	DB08	20170	20230	20800	20400,0000	20131,6667	101,33
Extractable Al [mg/kg or ppm]	4	F12	MA01	PB01	DB08	20630	20860	19980	20490,0000	20131,6667	101,78
Extractable Al [mg/kg or ppm]	4	S04	MA01	PB01	DB08	20000	21100	20700	20600,0000	20131,6667	102,33
Extractable Al [mg/kg or ppm]	4	F06	MA01	PB01	DB08	21200	21200	21200	21200,0000	20131,6667	105,31
Extractable Al [mg/kg or ppm]	4	S13	MA03	PB01	DB08	21278,8	20921,9	22150,5	21450,4000	20131,6667	106,55
Extractable Al [mg/kg or ppm]	4	F15	MA02	PB01	DB08	21857	21398	22543	21932,6667	20131,6667	108,95
Extractable Al [mg/kg or ppm]	4	F25	MA01	PB01	DB08	22313,4	22060,1	21827,2	22066,9000	20131,6667	109,61
Extractable Al [mg/kg or ppm]	4	F18	MA01	PB01	DB08	24600	20900	22600	22700,0000	20131,6667	112,76
Extractable Al [mg/kg or ppm]	4	F32	MA02	PB01	DB08	22470	22874	23077	22807,0000	20131,6667	113,29
Extractable Al [mg/kg or ppm]	4	S01	MA01	PD99	DB08	24804	24195	24509	24502,6667	20131,6667	121,71

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Al [mg/kg or ppm]	5	S04	MA01	PB01	DB08	537	531	524	530,6667	731,1000	72,58
Extractable Al [mg/kg or ppm]	5	S05	MA01	PB01	DB10	618	628	615	620,3333	731,1000	84,85
Extractable Al [mg/kg or ppm]	5	F12	MA01	PB01	DB08	664	580	631	625,0000	731,1000	85,49
Extractable Al [mg/kg or ppm]	5	A61	MA01	PB01	DB08	632	620	649	633,6667	731,1000	86,67
Extractable Al [mg/kg or ppm]	5	F14	MA01	PB01	DB08	725,6	618,3	767,3	703,7333	731,1000	96,26
Extractable Al [mg/kg or ppm]	5	F28	MA01	PB01	DB08	701	702	717	706,6667	731,1000	96,66
Extractable Al [mg/kg or ppm]	5	S13	MA03	PB01	DB08	698,8	737,3	708	714,7000	731,1000	97,76
Extractable Al [mg/kg or ppm]	5	F25	MA01	PB01	DB08	725,42	717,41	735,72	726,1833	731,1000	99,33
Extractable Al [mg/kg or ppm]	5	F32	MA02	PB01	DB08	737	734	712	727,6667	731,1000	99,53
Extractable Al [mg/kg or ppm]	5	A85	MA01	PB01	DB08	729,7	755,2	699,8	728,2333	731,1000	99,61
Extractable Al [mg/kg or ppm]	5	A39	MA01	PB01	DB08	728,2	742,7	722,4	731,1000	731,1000	100,00
Extractable Al [mg/kg or ppm]	5	F27	MA01	PB01	DB02	726,8	772,2	740,9	746,6333	731,1000	102,12
Extractable Al [mg/kg or ppm]	5	F06	MA01	PB01	DB08	771	756	726	751,0000	731,1000	102,72
Extractable Al [mg/kg or ppm]	5	F08	MA05	PB01	DB08	697	760	845	767,3333	731,1000	104,96
Extractable Al [mg/kg or ppm]	5	F03	MA01	PD99	DB08	777	787	777	780,3333	731,1000	106,73
Extractable Al [mg/kg or ppm]	5	F18	MA01	PB01	DB08	842	686	841	789,6667	731,1000	108,01
Extractable Al [mg/kg or ppm]	5	F15	MA02	PB01	DB08	826	781	781	796,0000	731,1000	108,88
Extractable Al [mg/kg or ppm]	5	F16	MA01	PB01	DB08	799,1	805,4	802,2	802,2333	731,1000	109,73
Extractable Al [mg/kg or ppm]	5	F05	MA01	PB01	DB02	796	740	878	804,6667	731,1000	110,06
Extractable Al [mg/kg or ppm]	5	F07	MA01	PB01	DB08	883,7	851	907,8	880,8333	731,1000	120,48
Extractable Al [mg/kg or ppm]	5	S01	MA01	PD99	DB08	900	907	924	910,3333	731,1000	124,52

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Ca [mg/kg or ppm]	1	F04	MA01	PB01	DB08	252	255	242	249,6667	492,2833	50,72
Extractable Ca [mg/kg or ppm]	1	F05	MA01	PB01	DB02	302	295	289	295,3333	492,2833	59,99
Extractable Ca [mg/kg or ppm]	1	A85	MA01	PB01	DB08	358,9	371,5	344,2	358,2000	492,2833	72,76
Extractable Ca [mg/kg or ppm]	1	F28	MA01	PB01	DB08	367	387	358	370,6667	492,2833	75,30
Extractable Ca [mg/kg or ppm]	1	A39	MA01	PB01	DB08	398,5	395,8	390,8	395,0333	492,2833	80,25
Extractable Ca [mg/kg or ppm]	1	F16	MA01	PB01	DB08	437,4	429,7	443,5	436,8667	492,2833	88,74
Extractable Ca [mg/kg or ppm]	1	A61	MA01	PB01	DB08	437,8	438,4	439,2	438,4667	492,2833	89,07
Extractable Ca [mg/kg or ppm]	1	F19	MA01	PD99	DB08	505	418	416	446,3333	492,2833	90,67
Extractable Ca [mg/kg or ppm]	1	F12	MA01	PB01	DB08	449	463	474	462,0000	492,2833	93,85
Extractable Ca [mg/kg or ppm]	1	F03	MA01	PD99	DB08	475	457	496	476,0000	492,2833	96,69
Extractable Ca [mg/kg or ppm]	1	F14	MA01	PB01	DB08	473,3	486,3	476,6	478,7333	492,2833	97,25
Extractable Ca [mg/kg or ppm]	1	S04	MA01	PB01	DB08	493	483	470	482,0000	492,2833	97,91
Extractable Ca [mg/kg or ppm]	1	S22	MA01	PB01	DB09	476,6	476,2	501,9	484,9000	492,2833	98,50
Extractable Ca [mg/kg or ppm]	1	F07	MA01	PB01	DB08	514,3	494	490,7	499,6667	492,2833	101,50
Extractable Ca [mg/kg or ppm]	1	F32	MA02	PB01	DB08	520	513	506	513,0000	492,2833	104,21
Extractable Ca [mg/kg or ppm]	1	S13	MA03	PB01	DB08	490,8	530,7	523	514,8333	492,2833	104,58
Extractable Ca [mg/kg or ppm]	1	F08	MA05	PB01	DB08	500	539	512	517,0000	492,2833	105,02
Extractable Ca [mg/kg or ppm]	1	F26	MA02	PD99	DB09	548,8	521,1	507,8	525,9000	492,2833	106,83
Extractable Ca [mg/kg or ppm]	1	F18	MA01	PB01	DB08	620	552	432	534,6667	492,2833	108,61
Extractable Ca [mg/kg or ppm]	1	F15	MA02	PB01	DB08	535	557	530	540,6667	492,2833	109,83
Extractable Ca [mg/kg or ppm]	1	F25	MA01	PB01	DB08	571,5	553	533,47	552,6567	492,2833	112,26
Extractable Ca [mg/kg or ppm]	1	S05	MA01	PB01	DB10	587	595	589	590,3333	492,2833	119,92
Extractable Ca [mg/kg or ppm]	1	F27	MA01	PB01	DB01	648,9	630,2	651,2	643,4333	492,2833	130,70
Extractable Ca [mg/kg or ppm]	1	S01	MA01	PD99	DB08	669	660	645	658,0000	492,2833	133,66
Extractable Ca [mg/kg or ppm]	1	F06	MA01	PB01	DB08	702	700	684	695,3333	492,2833	141,25
Extractable Ca [mg/kg or ppm]	1	F21	MA02	PD99	DB10	1070	945	961	992,0000	492,2833	201,51

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Ca [mg/kg or ppm]	2	A85	MA01	PB01	DB08	146	151,2	140,1	145,7667	213,0333	68,42
Extractable Ca [mg/kg or ppm]	2	A39	MA01	PB01	DB08	148,1	151,2	152,6	150,6333	213,0333	70,71
Extractable Ca [mg/kg or ppm]	2	F16	MA01	PB01	DB08	141,8	169,3	157,1	156,0667	213,0333	73,26
Extractable Ca [mg/kg or ppm]	2	F05	MA01	PB01	DB02	152	161	164	159,0000	213,0333	74,64
Extractable Ca [mg/kg or ppm]	2	A61	MA01	PB01	DB08	166,8	158,1	158,2	161,0333	213,0333	75,59
Extractable Ca [mg/kg or ppm]	2	S04	MA01	PB01	DB08	164	173	170	169,0000	213,0333	79,33
Extractable Ca [mg/kg or ppm]	2	F12	MA01	PB01	DB08	176	180	173	176,3333	213,0333	82,77
Extractable Ca [mg/kg or ppm]	2	F04	MA01	PB01	DB08	196	187	193	192,0000	213,0333	90,13
Extractable Ca [mg/kg or ppm]	2	F07	MA01	PB01	DB08	202	192	184,2	192,7333	213,0333	90,47
Extractable Ca [mg/kg or ppm]	2	F14	MA01	PB01	DB08	188,1	201	191,9	193,6667	213,0333	90,91
Extractable Ca [mg/kg or ppm]	2	F25	MA01	PB01	DB08	196,73	193,69	196,73	195,7167	213,0333	91,87
Extractable Ca [mg/kg or ppm]	2	F15	MA02	PB01	DB08	208	191	190	196,3333	213,0333	92,16
Extractable Ca [mg/kg or ppm]	2	S13	MA03	PB01	DB08	205,3	202,5	218,4	208,7333	213,0333	97,98
Extractable Ca [mg/kg or ppm]	2	F28	MA01	PB01	DB08	210	221	221	217,3333	213,0333	102,02
Extractable Ca [mg/kg or ppm]	2	F19	MA01	PD99	DB08	204	222	226	217,3333	213,0333	102,02
Extractable Ca [mg/kg or ppm]	2	F08	MA05	PB01	DB08	213	224	229	222,0000	213,0333	104,21
Extractable Ca [mg/kg or ppm]	2	F32	MA02	PB01	DB08	231	211	232	224,6667	213,0333	105,46
Extractable Ca [mg/kg or ppm]	2	F18	MA01	PB01	DB08	245	263	205	237,6667	213,0333	111,56
Extractable Ca [mg/kg or ppm]	2	F27	MA01	PB01	DB01	247,5	237,9	245,4	243,6000	213,0333	114,35
Extractable Ca [mg/kg or ppm]	2	S05	MA01	PB01	DB10	273	236	222	243,6667	213,0333	114,38
Extractable Ca [mg/kg or ppm]	2	F26	MA02	PD99	DB09	222,9	243	266,5	244,1333	213,0333	114,60
Extractable Ca [mg/kg or ppm]	2	S01	MA01	PD99	DB08	261	254	251	255,3333	213,0333	119,86
Extractable Ca [mg/kg or ppm]	2	F06	MA01	PB01	DB08	255	264	263	260,6667	213,0333	122,36
Extractable Ca [mg/kg or ppm]	2	F03	MA01	PD99	DB08	289	295	285	289,6667	213,0333	135,97
Extractable Ca [mg/kg or ppm]	2	S22	MA01	PB01	DB09	355,5	363,1	337,9	352,1667	213,0333	165,31
Extractable Ca [mg/kg or ppm]	2	F21	MA02	PD99	DB10	967	887	894	916,0000	213,0333	429,98

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Ca [mg/kg or ppm]	3	F26	MA02	PD99	DB09	26730	25480	26850	26353,3333	110710,5000	23,80
Extractable Ca [mg/kg or ppm]	3	F07	MA01	PB01	DB08	45060	47690	47010	46586,6667	110710,5000	42,08
Extractable Ca [mg/kg or ppm]	3	F21	MA02	PD99	DB10	79500	78200	78900	78866,6667	110710,5000	71,24
Extractable Ca [mg/kg or ppm]	3	A85	MA01	PB01	DB08	79630,9	82417,9	76366	79471,6000	110710,5000	71,78
Extractable Ca [mg/kg or ppm]	3	F06	MA01	PB01	DB08	89600	92500	92000	91366,6667	110710,5000	82,53
Extractable Ca [mg/kg or ppm]	3	S13	MA03	PB01	DB08	102483,4	100610,8	101447,3	101513,8333	110710,5000	91,69
Extractable Ca [mg/kg or ppm]	3	A39	MA01	PB01	DB08	103144	103058	103637	103279,6667	110710,5000	93,29
Extractable Ca [mg/kg or ppm]	3	F25	MA01	PB01	DB08	103362,1	103670,3	103670,3	103567,5667	110710,5000	93,55
Extractable Ca [mg/kg or ppm]	3	F28	MA01	PB01	DB08	106487	105046	102120	104551,0000	110710,5000	94,44
Extractable Ca [mg/kg or ppm]	3	F19	MA01	PD99	DB08	103000	107000	109000	106333,3333	110710,5000	96,05
Extractable Ca [mg/kg or ppm]	3	F12	MA01	PB01	DB08	107434	108344	106027	107268,3333	110710,5000	96,89
Extractable Ca [mg/kg or ppm]	3	S04	MA01	PB01	DB08	108000	110000	111000	109666,6667	110710,5000	99,06
Extractable Ca [mg/kg or ppm]	3	F14	MA01	PB01	DB08	111713	110087	109463	110421,0000	110710,5000	99,74
Extractable Ca [mg/kg or ppm]	3	F18	MA01	PB01	DB08	111000	111000	111000	111000,0000	110710,5000	100,26
Extractable Ca [mg/kg or ppm]	3	S22	MA01	PB01	DB09	113276,7	111549	108261,8	111029,1667	110710,5000	100,29
Extractable Ca [mg/kg or ppm]	3	F08	MA05	PB01	DB08	112037	110390	111011	111146,0000	110710,5000	100,39
Extractable Ca [mg/kg or ppm]	3	S05	MA01	PB01	DB10	111200	112400	111100	111566,6667	110710,5000	100,77
Extractable Ca [mg/kg or ppm]	3	F03	MA01	PD99	DB08	111982	111398	112771	112050,3333	110710,5000	101,21
Extractable Ca [mg/kg or ppm]	3	S01	MA01	PD99	DB08	114712	115535	114918	115055,0000	110710,5000	103,92
Extractable Ca [mg/kg or ppm]	3	F32	MA02	PB01	DB08	114990	116016	114990	115332,0000	110710,5000	104,17
Extractable Ca [mg/kg or ppm]	3	A61	MA01	PB01	DB08	116220	117115	115187	116174,0000	110710,5000	104,93
Extractable Ca [mg/kg or ppm]	3	F16	MA01	PB01	DB08	117200	118330	117508	117679,3333	110710,5000	106,29
Extractable Ca [mg/kg or ppm]	3	F04	MA01	PB01	DB08	122361	117176	118585	119374,0000	110710,5000	107,83
Extractable Ca [mg/kg or ppm]	3	F15	MA02	PB01	DB08	123280	123780	123150	123403,3333	110710,5000	111,46
Extractable Ca [mg/kg or ppm]	3	F27	MA01	PB01	DB01	140897,1	142530	139191,4	140872,8333	110710,5000	127,24
Extractable Ca [mg/kg or ppm]	3	F05	MA01	PB01	DB02	143223	140775	143312	142436,6667	110710,5000	128,66

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Ca [mg/kg or ppm]	4	A39	MA01	PB01	DB08	68,25	69,06	58,03	65,1133	202,6667	32,13
Extractable Ca [mg/kg or ppm]	4	F05	MA01	PB01	DB02	111	105	93,4	103,1333	202,6667	50,89
Extractable Ca [mg/kg or ppm]	4	A85	MA01	PB01	DB08	108,7	112,5	104,2	108,4667	202,6667	53,52
Extractable Ca [mg/kg or ppm]	4	F16	MA01	PB01	DB08	114,5	111,1	119,6	115,0667	202,6667	56,78
Extractable Ca [mg/kg or ppm]	4	A61	MA01	PB01	DB08	142,9	134,9	140,9	139,5667	202,6667	68,87
Extractable Ca [mg/kg or ppm]	4	S04	MA01	PB01	DB08	147	140	137	141,3333	202,6667	69,74
Extractable Ca [mg/kg or ppm]	4	F12	MA01	PB01	DB08	149	141	144	144,6667	202,6667	71,38
Extractable Ca [mg/kg or ppm]	4	F15	MA02	PB01	DB08	182	167	173	174,0000	202,6667	85,86
Extractable Ca [mg/kg or ppm]	4	F32	MA02	PB01	DB08	175	191	177	181,0000	202,6667	89,31
Extractable Ca [mg/kg or ppm]	4	F07	MA01	PB01	DB08	187,5	180	183,3	183,6000	202,6667	90,59
Extractable Ca [mg/kg or ppm]	4	F25	MA01	PB01	DB08	210,68	191,43	181,3	194,4700	202,6667	95,96
Extractable Ca [mg/kg or ppm]	4	F14	MA01	PB01	DB08	214,3	198	172,9	195,0667	202,6667	96,25
Extractable Ca [mg/kg or ppm]	4	F08	MA05	PB01	DB08	202	192	198	197,3333	202,6667	97,37
Extractable Ca [mg/kg or ppm]	4	F03	MA01	PD99	DB08	233	195	196	208,0000	202,6667	102,63
Extractable Ca [mg/kg or ppm]	4	F27	MA01	PB01	DB01	198,8	215,8	209,9	208,1667	202,6667	102,71
Extractable Ca [mg/kg or ppm]	4	F28	MA01	PB01	DB08	210	212	215	212,3333	202,6667	104,77
Extractable Ca [mg/kg or ppm]	4	F18	MA01	PB01	DB08	257	190	202	216,3333	202,6667	106,74
Extractable Ca [mg/kg or ppm]	4	F19	MA01	PD99	DB08	291	213	148	217,3333	202,6667	107,24
Extractable Ca [mg/kg or ppm]	4	S05	MA01	PB01	DB10	227	234	217	226,0000	202,6667	111,51
Extractable Ca [mg/kg or ppm]	4	S01	MA01	PD99	DB08	226	224	231	227,0000	202,6667	112,01
Extractable Ca [mg/kg or ppm]	4	F06	MA01	PB01	DB08	232	243	220	231,6667	202,6667	114,31
Extractable Ca [mg/kg or ppm]	4	S13	MA03	PB01	DB08	254,3	246,8	311,9	271,0000	202,6667	133,72
Extractable Ca [mg/kg or ppm]	4	F04	MA01	PB01	DB08	308	281	283	290,6667	202,6667	143,42
Extractable Ca [mg/kg or ppm]	4	F26	MA02	PD99	DB09	314,7	281,8	340,2	312,2333	202,6667	154,06
Extractable Ca [mg/kg or ppm]	4	S22	MA01	PB01	DB09	567,2	341,5	372,4	427,0333	202,6667	210,71
Extractable Ca [mg/kg or ppm]	4	F21	MA02	PD99	DB10	826	821	798	815,0000	202,6667	402,14

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Ca [mg/kg or ppm]	5	F21	MA02	PD99	DB10	2080	2180	2160	2140,0000	4968,7833	43,07
Extractable Ca [mg/kg or ppm]	5	A85	MA01	PB01	DB08	3639,2	3766,6	3490	3631,9333	4968,7833	73,10
Extractable Ca [mg/kg or ppm]	5	A39	MA01	PB01	DB08	3959	3959	3958	3958,6667	4968,7833	79,67
Extractable Ca [mg/kg or ppm]	5	S04	MA01	PB01	DB08	4050	4070	3970	4030,0000	4968,7833	81,11
Extractable Ca [mg/kg or ppm]	5	F12	MA01	PB01	DB08	4678	4179	4540	4465,6667	4968,7833	89,87
Extractable Ca [mg/kg or ppm]	5	F18	MA01	PB01	DB08	4790	4310	4640	4580,0000	4968,7833	92,18
Extractable Ca [mg/kg or ppm]	5	F06	MA01	PB01	DB08	4540	4650	4650	4613,3333	4968,7833	92,85
Extractable Ca [mg/kg or ppm]	5	F14	MA01	PB01	DB08	4621	4557	4782	4653,3333	4968,7833	93,65
Extractable Ca [mg/kg or ppm]	5	F25	MA01	PB01	DB08	4714,1	4634	4702,7	4683,6000	4968,7833	94,26
Extractable Ca [mg/kg or ppm]	5	S13	MA03	PB01	DB08	4744,2	4730,4	4861,7	4778,7667	4968,7833	96,18
Extractable Ca [mg/kg or ppm]	5	S05	MA01	PB01	DB10	5010	4740	4910	4886,6667	4968,7833	98,35
Extractable Ca [mg/kg or ppm]	5	A61	MA01	PB01	DB08	4905	4916	4923	4914,6667	4968,7833	98,91
Extractable Ca [mg/kg or ppm]	5	F15	MA02	PB01	DB08	4932	4930	4915	4925,6667	4968,7833	99,13
Extractable Ca [mg/kg or ppm]	5	S22	MA01	PB01	DB09	4976,9	5011,8	5047	5011,9000	4968,7833	100,87
Extractable Ca [mg/kg or ppm]	5	F08	MA05	PB01	DB08	5025	5115	4986	5042,0000	4968,7833	101,47
Extractable Ca [mg/kg or ppm]	5	F28	MA01	PB01	DB08	5025	5082	5036	5047,6667	4968,7833	101,59
Extractable Ca [mg/kg or ppm]	5	F32	MA02	PB01	DB08	5189	5074	5189	5150,6667	4968,7833	103,66
Extractable Ca [mg/kg or ppm]	5	F16	MA01	PB01	DB08	5217	5230	5228	5225,0000	4968,7833	105,16
Extractable Ca [mg/kg or ppm]	5	F19	MA01	PD99	DB08	5220	5300	5230	5250,0000	4968,7833	105,66
Extractable Ca [mg/kg or ppm]	5	S01	MA01	PD99	DB08	5308	5292	5269	5289,6667	4968,7833	106,46
Extractable Ca [mg/kg or ppm]	5	F26	MA02	PD99	DB09	5354	5548	5365	5422,3333	4968,7833	109,13
Extractable Ca [mg/kg or ppm]	5	F03	MA01	PD99	DB08	5521	5418	5432	5457,0000	4968,7833	109,83
Extractable Ca [mg/kg or ppm]	5	F07	MA01	PB01	DB08	5394	5636	5556	5528,6667	4968,7833	111,27
Extractable Ca [mg/kg or ppm]	5	F04	MA01	PB01	DB08	5792	5308	5568	5556,0000	4968,7833	111,82
Extractable Ca [mg/kg or ppm]	5	F27	MA01	PB01	DB01	6649,2	6633,5	6481,6	6588,1000	4968,7833	132,59
Extractable Ca [mg/kg or ppm]	5	F05	MA01	PB01	DB02	6584	6693	6614	6630,3333	4968,7833	133,44

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Cd [mg/kg or ppm]	1	F03	MA01	PD99	DB08	<,5	<,5	<,5		0,2187	
Extractable Cd [mg/kg or ppm]	1	F28	MA01	PB01	DB08	<,5	<,5	<,5		0,2187	
Extractable Cd [mg/kg or ppm]	1	F14	MA01	PB01	DB01	<,2	<,2	<,2		0,2187	
Extractable Cd [mg/kg or ppm]	1	A42	MA01	PB01	DB01	,047	,043	,049	0,0463	0,2187	21,19
Extractable Cd [mg/kg or ppm]	1	F15	MA02	PB01	DB09	,11	,09	,09	0,0967	0,2187	44,21
Extractable Cd [mg/kg or ppm]	1	F05	MA01	PB01	DB05	,119	,122	,113	0,1180	0,2187	53,96
Extractable Cd [mg/kg or ppm]	1	F19	MA01	PD99	DB08	,134	,124	,104	0,1207	0,2187	55,18
Extractable Cd [mg/kg or ppm]	1	A61	MA01	PB01	DB08	,136	,122	,136	0,1313	0,2187	60,06
Extractable Cd [mg/kg or ppm]	1	F32	MA02	PB01	DB05	,159	,148	,157	0,1547	0,2187	70,73
Extractable Cd [mg/kg or ppm]	1	F12	MA01	PB01	DB05	,167	,179	,172	0,1727	0,2187	78,96
Extractable Cd [mg/kg or ppm]	1	S04	MA01	PB01	DB05	,21	,19	,2	0,2000	0,2187	91,46
Extractable Cd [mg/kg or ppm]	1	F16	MA01	PB01	DB10	,2169	,2051	,2086	0,2102	0,2187	96,13
Extractable Cd [mg/kg or ppm]	1	F07	MA01	PB01	DB08	,2026	,22	,2126	0,2117	0,2187	96,83
Extractable Cd [mg/kg or ppm]	1	S13	MA03	PB01	DB10	,2	,22	,22	0,2133	0,2187	97,56
Extractable Cd [mg/kg or ppm]	1	F18	MA01	PB01	DB10	,207	,219	,226	0,2173	0,2187	99,39
Extractable Cd [mg/kg or ppm]	1	F08	MA05	PB01	DB08	,22	,23	,21	0,2200	0,2187	100,61
Extractable Cd [mg/kg or ppm]	1	F27	MA01	PB01	DB05	,24	,21	,28	0,2433	0,2187	111,28
Extractable Cd [mg/kg or ppm]	1	S01	MA01	PD99	DB08	,27	,23	,27	0,2567	0,2187	117,38
Extractable Cd [mg/kg or ppm]	1	F21	MA02	PD99	DB10	,27	,26	,25	0,2600	0,2187	118,90
Extractable Cd [mg/kg or ppm]	1	S22	MA01	PB01	DB09	<,1	,3	,4	0,2667	0,2187	121,95
Extractable Cd [mg/kg or ppm]	1	A39	MA01	PB01	DB08	,266	,2647	,2822	0,2710	0,2187	123,92
Extractable Cd [mg/kg or ppm]	1	F06	MA01	PB01	DB08	,269	,275	,279	0,2743	0,2187	125,46
Extractable Cd [mg/kg or ppm]	1	S05	MA01	PB01	DB10	,26	,28	,29	0,2767	0,2187	126,52
Extractable Cd [mg/kg or ppm]	1	F25	MA01	PB01	DB08	,41	,42	,41	0,4133	0,2187	189,02
Extractable Cd [mg/kg or ppm]	1	A85	MA01	PB01	DB08	,9	1	,9	0,9333	0,2187	426,83
Extractable Cd [mg/kg or ppm]	1	F04	MA01	PB01	DB08	1,22	1	1,1	1,1067	0,2187	506,10

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Cd [mg/kg or ppm]	2	F03	MA01	PD99	DB08	<,5	<,5	<,5		0,0403	-
Extractable Cd [mg/kg or ppm]	2	F28	MA01	PB01	DB08	<,5	<,5	<,5		0,0403	-
Extractable Cd [mg/kg or ppm]	2	F14	MA01	PB01	DB01	<,2	<,2	<,2		0,0403	-
Extractable Cd [mg/kg or ppm]	2	A61	MA01	PB01	DB08	<,08	<,08	<,08		0,0403	-
Extractable Cd [mg/kg or ppm]	2	F19	MA01	PD99	DB08	<,07	<,07	<,07		0,0403	-
Extractable Cd [mg/kg or ppm]	2	S01	MA01	PD99	DB08	<,04	<,04	<,04		0,0403	-
Extractable Cd [mg/kg or ppm]	2	F05	MA01	PB01	DB05	<,033	<,033	<,033		0,0403	-
Extractable Cd [mg/kg or ppm]	2	A42	MA01	PB01	DB01	,014	,013	,016	0,0143	0,0403	-
Extractable Cd [mg/kg or ppm]	2	F12	MA01	PB01	DB05	,024	,027	,024	0,0250	0,0403	-
Extractable Cd [mg/kg or ppm]	2	F18	MA01	PB01	DB10	,0291	,0246	,0263	0,0267	0,0403	-
Extractable Cd [mg/kg or ppm]	2	F15	MA02	PB01	DB09	,04	,02	,02	0,0267	0,0403	-
Extractable Cd [mg/kg or ppm]	2	F32	MA02	PB01	DB05	,028	,028	,028	0,0280	0,0403	-
Extractable Cd [mg/kg or ppm]	2	S04	MA01	PB01	DB05	,03	,03	,03	0,0300	0,0403	-
Extractable Cd [mg/kg or ppm]	2	S13	MA03	PB01	DB10	,03	,03	,03	0,0300	0,0403	-
Extractable Cd [mg/kg or ppm]	2	F16	MA01	PB01	DB10	,0312	,0356	,0329	0,0332	0,0403	-
Extractable Cd [mg/kg or ppm]	2	F06	MA01	PB01	DB08	,0376	,0367	,0325	0,0356	0,0403	-
Extractable Cd [mg/kg or ppm]	2	F27	MA01	PB01	DB05	,04	,04	,03	0,0367	0,0403	-
Extractable Cd [mg/kg or ppm]	2	F08	MA05	PB01	DB08	,04	,04	,04	0,0400	0,0403	-
Extractable Cd [mg/kg or ppm]	2	F07	MA01	PB01	DB08	,0385	,0483	,0347	0,0405	0,0403	-
Extractable Cd [mg/kg or ppm]	2	A39	MA01	PB01	DB08	,0421	,0461	,0515	0,0466	0,0403	-
Extractable Cd [mg/kg or ppm]	2	S05	MA01	PB01	DB10	,04	,05	,06	0,0500	0,0403	-
Extractable Cd [mg/kg or ppm]	2	F21	MA02	PD99	DB10	,06	,05	,05	0,0533	0,0403	-
Extractable Cd [mg/kg or ppm]	2	F04	MA01	PB01	DB08	,07	,08	,07	0,0733	0,0403	-
Extractable Cd [mg/kg or ppm]	2	F25	MA01	PB01	DB08	,08	,08	,08	0,0800	0,0403	-
Extractable Cd [mg/kg or ppm]	2	S22	MA01	PB01	DB09	,3	,3	,3	0,3000	0,0403	-
Extractable Cd [mg/kg or ppm]	2	A85	MA01	PB01	DB08	,4	,5	,4	0,4333	0,0403	-

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Cd [mg/kg or ppm]	3	F03	MA01	PD99	DB08	<,5	<,5	<,5		0,1837	
Extractable Cd [mg/kg or ppm]	3	F28	MA01	PB01	DB08	<,5	<,5	<,5		0,1837	
Extractable Cd [mg/kg or ppm]	3	F14	MA01	PB01	DB01	<,2	<,2	<,2		0,1837	
Extractable Cd [mg/kg or ppm]	3	S01	MA01	PD99	DB08	<,04	<,04	<,04		0,1837	
Extractable Cd [mg/kg or ppm]	3	A42	MA01	PB01	DB01	,07	,1	,081	0,0837	0,1837	45,55
Extractable Cd [mg/kg or ppm]	3	A61	MA01	PB01	DB08	,104	,104	,098	0,1020	0,1837	55,54
Extractable Cd [mg/kg or ppm]	3	S04	MA01	PB01	DB05	,11	,1	,1	0,1033	0,1837	56,26
Extractable Cd [mg/kg or ppm]	3	F19	MA01	PD99	DB08	,093	,113	,113	0,1063	0,1837	57,89
Extractable Cd [mg/kg or ppm]	3	F05	MA01	PB01	DB05	,127	,12	,108	0,1183	0,1837	64,43
Extractable Cd [mg/kg or ppm]	3	F07	MA01	PB01	DB08	,1541	,1342	,1305	0,1396	0,1837	76,01
Extractable Cd [mg/kg or ppm]	3	F12	MA01	PB01	DB05	,152	,147	,145	0,1480	0,1837	80,58
Extractable Cd [mg/kg or ppm]	3	F15	MA02	PB01	DB09	,14	,18	,16	0,1600	0,1837	87,11
Extractable Cd [mg/kg or ppm]	3	F27	MA01	PB01	DB05	,17	,17	,16	0,1667	0,1837	90,74
Extractable Cd [mg/kg or ppm]	3	S13	MA03	PB01	DB10	,16	,18	,18	0,1733	0,1837	94,37
Extractable Cd [mg/kg or ppm]	3	F08	MA05	PB01	DB08	,18	,19	,17	0,1800	0,1837	98,00
Extractable Cd [mg/kg or ppm]	3	F32	MA02	PB01	DB05	,186	,184	,181	0,1837	0,1837	100,00
Extractable Cd [mg/kg or ppm]	3	F18	MA01	PB01	DB10	,191	,194	,195	0,1933	0,1837	105,26
Extractable Cd [mg/kg or ppm]	3	F16	MA01	PB01	DB10	,1898	,1982	,1924	0,1935	0,1837	105,34
Extractable Cd [mg/kg or ppm]	3	F21	MA02	PD99	DB10	,19	,19	,21	0,1967	0,1837	107,08
Extractable Cd [mg/kg or ppm]	3	F06	MA01	PB01	DB08	,198	,196	,206	0,2000	0,1837	108,89
Extractable Cd [mg/kg or ppm]	3	S05	MA01	PB01	DB10	,22	,22	,22	0,2200	0,1837	119,78
Extractable Cd [mg/kg or ppm]	3	A39	MA01	PB01	DB08	,2433	,2483	,2663	0,2526	0,1837	137,55
Extractable Cd [mg/kg or ppm]	3	F25	MA01	PB01	DB08	,27	,27	,28	0,2733	0,1837	148,82
Extractable Cd [mg/kg or ppm]	3	S22	MA01	PB01	DB09	,4	,4	,4	0,4000	0,1837	217,79
Extractable Cd [mg/kg or ppm]	3	F04	MA01	PB01	DB08	,63	,51	,58	0,5733	0,1837	312,16

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Cd [mg/kg or ppm]	4	F03	MA01	PD99	DB08	<,5	<,5	<,5		0,0633	-
Extractable Cd [mg/kg or ppm]	4	F28	MA01	PB01	DB08	<,5	<,5	<,5		0,0633	-
Extractable Cd [mg/kg or ppm]	4	F14	MA01	PB01	DB01	<,2	<,2	<,2		0,0633	-
Extractable Cd [mg/kg or ppm]	4	A61	MA01	PB01	DB08	<,08	<,08	<,08		0,0633	-
Extractable Cd [mg/kg or ppm]	4	F19	MA01	PD99	DB08	<,07	<,07	<,07		0,0633	-
Extractable Cd [mg/kg or ppm]	4	S01	MA01	PD99	DB08	<,04	<,04	<,04		0,0633	-
Extractable Cd [mg/kg or ppm]	4	A42	MA01	PB01	DB01	<,02	<,02	<,02		0,0633	-
Extractable Cd [mg/kg or ppm]	4	F27	MA01	PB01	DB05	,04	,03	,04	0,0367	0,0633	-
Extractable Cd [mg/kg or ppm]	4	F32	MA02	PB01	DB05	,041	,039	,037	0,0390	0,0633	-
Extractable Cd [mg/kg or ppm]	4	F05	MA01	PB01	DB05	,041	,038	,038	0,0390	0,0633	-
Extractable Cd [mg/kg or ppm]	4	F12	MA01	PB01	DB05	,041	,039	,039	0,0397	0,0633	-
Extractable Cd [mg/kg or ppm]	4	F15	MA02	PB01	DB09	,03	,03	,06	0,0400	0,0633	-
Extractable Cd [mg/kg or ppm]	4	S13	MA03	PB01	DB10	,05	,05	,05	0,0500	0,0633	-
Extractable Cd [mg/kg or ppm]	4	F18	MA01	PB01	DB10	,0567	,0504	,0488	0,0520	0,0633	-
Extractable Cd [mg/kg or ppm]	4	F16	MA01	PB01	DB10	,0598	,0551	,0577	0,0575	0,0633	-
Extractable Cd [mg/kg or ppm]	4	S04	MA01	PB01	DB05	,06	,06	,06	0,0600	0,0633	-
Extractable Cd [mg/kg or ppm]	4	F07	MA01	PB01	DB08	,0584	,0584	,0697	0,0622	0,0633	-
Extractable Cd [mg/kg or ppm]	4	F08	MA05	PB01	DB08	,06	,07	,06	0,0633	0,0633	-
Extractable Cd [mg/kg or ppm]	4	F21	MA02	PD99	DB10	,09	,08	,07	0,0800	0,0633	-
Extractable Cd [mg/kg or ppm]	4	S05	MA01	PB01	DB10	,07	,08	,09	0,0800	0,0633	-
Extractable Cd [mg/kg or ppm]	4	F06	MA01	PB01	DB08	,0856	,0868	,08	0,0841	0,0633	-
Extractable Cd [mg/kg or ppm]	4	A39	MA01	PB01	DB08	,092	,099	,1093	0,1001	0,0633	-
Extractable Cd [mg/kg or ppm]	4	F25	MA01	PB01	DB08	,13	,14	,13	0,1333	0,0633	-
Extractable Cd [mg/kg or ppm]	4	S22	MA01	PB01	DB09	<,1	,3	<,1	0,1667	0,0633	-
Extractable Cd [mg/kg or ppm]	4	F04	MA01	PB01	DB08	,18	,16	,19	0,1767	0,0633	-

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Cd [mg/kg or ppm]	5	F28	MA01	PB01	DB08	<,5	<,5	<,5		0,0697	-
Extractable Cd [mg/kg or ppm]	5	F03	MA01	PD99	DB08	<,5	<,5	<,5		0,0697	-
Extractable Cd [mg/kg or ppm]	5	F14	MA01	PB01	DB01	<,2	<,2	<,2		0,0697	-
Extractable Cd [mg/kg or ppm]	5	F04	MA01	PB01	DB08	<,1	<,1	<,1		0,0697	-
Extractable Cd [mg/kg or ppm]	5	A61	MA01	PB01	DB08	<,08	<,08	<,08		0,0697	-
Extractable Cd [mg/kg or ppm]	5	F19	MA01	PD99	DB08	<,07	<,07	<,07		0,0697	-
Extractable Cd [mg/kg or ppm]	5	S01	MA01	PD99	DB08	<,04	<,04	<,04		0,0697	-
Extractable Cd [mg/kg or ppm]	5	F05	MA01	PB01	DB05	,038	,036	,037	0,0370	0,0697	-
Extractable Cd [mg/kg or ppm]	5	S04	MA01	PB01	DB05	,04	,04	,04	0,0400	0,0697	-
Extractable Cd [mg/kg or ppm]	5	F21	MA02	PD99	DB10	,04	,04	,05	0,0433	0,0697	-
Extractable Cd [mg/kg or ppm]	5	F12	MA01	PB01	DB05	,051	,046	,049	0,0487	0,0697	-
Extractable Cd [mg/kg or ppm]	5	F06	MA01	PB01	DB08	,0527	,0482	,0555	0,0521	0,0697	-
Extractable Cd [mg/kg or ppm]	5	F32	MA02	PB01	DB05	,059	,058	,059	0,0587	0,0697	-
Extractable Cd [mg/kg or ppm]	5	F08	MA05	PB01	DB08	,06	,06	,06	0,0600	0,0697	-
Extractable Cd [mg/kg or ppm]	5	F18	MA01	PB01	DB10	,0526	,0644	,0638	0,0603	0,0697	-
Extractable Cd [mg/kg or ppm]	5	F15	MA02	PB01	DB09	,07	,06	,06	0,0633	0,0697	-
Extractable Cd [mg/kg or ppm]	5	S13	MA03	PB01	DB10	,06	,07	,07	0,0667	0,0697	-
Extractable Cd [mg/kg or ppm]	5	A39	MA01	PB01	DB08	,0687	,0695	,0657	0,0680	0,0697	-
Extractable Cd [mg/kg or ppm]	5	F16	MA01	PB01	DB10	,0688	,0692	,0703	0,0694	0,0697	-
Extractable Cd [mg/kg or ppm]	5	F07	MA01	PB01	DB08	,0818	,0856	,0908	0,0861	0,0697	-
Extractable Cd [mg/kg or ppm]	5	F25	MA01	PB01	DB08	,11	,08	,09	0,0933	0,0697	-
Extractable Cd [mg/kg or ppm]	5	F27	MA01	PB01	DB05	,09	,1	,09	0,0933	0,0697	-
Extractable Cd [mg/kg or ppm]	5	S05	MA01	PB01	DB10	,11	,11	,11	0,1100	0,0697	-
Extractable Cd [mg/kg or ppm]	5	A42	MA01	PB01	DB01	,132	,129	,133	0,1313	0,0697	-
Extractable Cd [mg/kg or ppm]	5	S22	MA01	PB01	DB09	,5	,5	,3	0,4333	0,0697	-
Extractable Cd [mg/kg or ppm]	5	A85	MA01	PB01	DB08	,5	,5	,5	0,5000	0,0697	-

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Cr [mg/kg or ppm]	1	A85	MA01	PB01	DB08	71,9	74,4	68,9	71,7333	95,7383	74,93
Extractable Cr [mg/kg or ppm]	1	F26	MA02	PD99	DB09	78,09	75,85	76,03	76,6567	95,7383	80,07
Extractable Cr [mg/kg or ppm]	1	F06	MA01	PB01	DB08	78,6	76,1	78,4	77,7000	95,7383	81,16
Extractable Cr [mg/kg or ppm]	1	A39	MA01	PB01	DB08	81,6	80,7	79,29	80,5300	95,7383	84,11
Extractable Cr [mg/kg or ppm]	1	S04	MA01	PB01	DB08	86	87	81,9	84,9667	95,7383	88,75
Extractable Cr [mg/kg or ppm]	1	F12	MA01	PB01	DB08	84,63	84,03	86,83	85,1633	95,7383	88,95
Extractable Cr [mg/kg or ppm]	1	F21	MA02	PD99	DB10	81,8	79,8	96,4	86,0000	95,7383	89,83
Extractable Cr [mg/kg or ppm]	1	F18	MA01	PB01	DB10	90,5	93	80	87,8333	95,7383	91,74
Extractable Cr [mg/kg or ppm]	1	F07	MA01	PB01	DB08	87,7	88	95,5	90,4000	95,7383	94,42
Extractable Cr [mg/kg or ppm]	1	F14	MA01	PB01	DB08	97,2	92,7	91,4	93,7667	95,7383	97,94
Extractable Cr [mg/kg or ppm]	1	S13	MA03	PB01	DB08	95,4	94,9	95,6	95,3000	95,7383	99,54
Extractable Cr [mg/kg or ppm]	1	F08	MA05	PB01	DB08	95	98	93,5	95,5000	95,7383	99,75
Extractable Cr [mg/kg or ppm]	1	A61	MA01	PB01	DB08	95,54	95,11	97,28	95,9767	95,7383	100,25
Extractable Cr [mg/kg or ppm]	1	F15	MA02	PB01	DB09	94,8	92,3	101,5	96,2000	95,7383	100,48
Extractable Cr [mg/kg or ppm]	1	F16	MA01	PB01	DB10	101,9	89,65	98,31	96,6200	95,7383	100,92
Extractable Cr [mg/kg or ppm]	1	F25	MA01	PB01	DB08	90,63	104,23	99,42	98,0933	95,7383	102,46
Extractable Cr [mg/kg or ppm]	1	F03	MA01	PD99	DB08	99,05	98,22	97,32	98,1967	95,7383	102,57
Extractable Cr [mg/kg or ppm]	1	F05	MA01	PB01	DB08	95,4	97,2	106	99,5333	95,7383	103,96
Extractable Cr [mg/kg or ppm]	1	S05	MA01	PB01	DB10	102	103	98	101,0000	95,7383	105,50
Extractable Cr [mg/kg or ppm]	1	F27	MA01	PB01	DB02	111,5	102,9	94,1	102,8333	95,7383	107,41
Extractable Cr [mg/kg or ppm]	1	F28	MA01	PB01	DB08	102,37	104,19	103,3	103,2867	95,7383	107,88
Extractable Cr [mg/kg or ppm]	1	S01	MA01	PD99	DB08	104	107,4	105,8	105,7333	95,7383	110,44
Extractable Cr [mg/kg or ppm]	1	F32	MA02	PB01	DB08	106	106	107	106,3333	95,7383	111,07
Extractable Cr [mg/kg or ppm]	1	A42	MA01	PB01	DB01	135,42	137,295	120,88	131,1983	95,7383	137,04

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Cr [mg/kg or ppm]	2	A85	MA01	PB01	DB08	10,2	9,7	10,5	10,1333	12,1667	83,29
Extractable Cr [mg/kg or ppm]	2	F06	MA01	PB01	DB08	10,7	10,5	10,5	10,5667	12,1667	86,85
Extractable Cr [mg/kg or ppm]	2	A61	MA01	PB01	DB08	11,5	11,35	11,09	11,3133	12,1667	92,99
Extractable Cr [mg/kg or ppm]	2	S05	MA01	PB01	DB10	11,2	11,3	11,5	11,3333	12,1667	93,15
Extractable Cr [mg/kg or ppm]	2	F03	MA01	PD99	DB08	11,33	11,19	11,48	11,3333	12,1667	93,15
Extractable Cr [mg/kg or ppm]	2	S13	MA03	PB01	DB08	11,6	11,9	11,1	11,5333	12,1667	94,79
Extractable Cr [mg/kg or ppm]	2	A39	MA01	PB01	DB08	11,57	11,67	11,95	11,7300	12,1667	96,41
Extractable Cr [mg/kg or ppm]	2	F16	MA01	PB01	DB10	11,06	12,13	12,08	11,7567	12,1667	96,63
Extractable Cr [mg/kg or ppm]	2	F05	MA01	PB01	DB08	12	11,5	11,9	11,8000	12,1667	96,99
Extractable Cr [mg/kg or ppm]	2	F08	MA05	PB01	DB08	11,8	11,8	12,1	11,9000	12,1667	97,81
Extractable Cr [mg/kg or ppm]	2	F12	MA01	PB01	DB08	12,06	12,14	12,12	12,1067	12,1667	99,51
Extractable Cr [mg/kg or ppm]	2	F15	MA02	PB01	DB09	12,2	12	12,2	12,1333	12,1667	99,73
Extractable Cr [mg/kg or ppm]	2	F07	MA01	PB01	DB08	12,2	12,2	12,2	12,2000	12,1667	100,27
Extractable Cr [mg/kg or ppm]	2	F25	MA01	PB01	DB08	12,29	12,47	12,21	12,3233	12,1667	101,29
Extractable Cr [mg/kg or ppm]	2	S04	MA01	PB01	DB08	12,4	12,7	12,5	12,5333	12,1667	103,01
Extractable Cr [mg/kg or ppm]	2	F27	MA01	PB01	DB02	12,6	12,8	12,5	12,6333	12,1667	103,84
Extractable Cr [mg/kg or ppm]	2	F14	MA01	PB01	DB08	11,74	15,01	11,89	12,8800	12,1667	105,86
Extractable Cr [mg/kg or ppm]	2	F32	MA02	PB01	DB08	14,1	14,2	13,9	14,0667	12,1667	115,62
Extractable Cr [mg/kg or ppm]	2	S01	MA01	PD99	DB08	14,1	14	14,6	14,2333	12,1667	116,99
Extractable Cr [mg/kg or ppm]	2	F18	MA01	PB01	DB10	15,1	14,1	14,2	14,4667	12,1667	118,90
Extractable Cr [mg/kg or ppm]	2	F28	MA01	PB01	DB08	14,57	14,53	14,57	14,5567	12,1667	119,64
Extractable Cr [mg/kg or ppm]	2	F26	MA02	PD99	DB09	15,64	17,01	16,07	16,2400	12,1667	133,48
Extractable Cr [mg/kg or ppm]	2	F21	MA02	PD99	DB10	17,9	15,5	19,6	17,6667	12,1667	145,21
Extractable Cr [mg/kg or ppm]	2	A42	MA01	PB01	DB01	21,903	19,931	20,193	20,6757	12,1667	169,94

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Cr [mg/kg or ppm]	3	A85	MA01	PB01	DB08	43,5	41,8	45,1	43,4667	59,0650	73,59
Extractable Cr [mg/kg or ppm]	3	A39	MA01	PB01	DB08	48,67	48,06	47,61	48,1133	59,0650	81,46
Extractable Cr [mg/kg or ppm]	3	S04	MA01	PB01	DB08	49	48,6	48,8	48,8000	59,0650	82,62
Extractable Cr [mg/kg or ppm]	3	F05	MA01	PB01	DB08	50,5	48,9	48,3	49,2333	59,0650	83,35
Extractable Cr [mg/kg or ppm]	3	F03	MA01	PD99	DB08	50,95	52,75	53,28	52,3267	59,0650	88,59
Extractable Cr [mg/kg or ppm]	3	A61	MA01	PB01	DB08	53,41	51,97	53,56	52,9800	59,0650	89,70
Extractable Cr [mg/kg or ppm]	3	F06	MA01	PB01	DB08	54,3	53,1	53,2	53,5333	59,0650	90,63
Extractable Cr [mg/kg or ppm]	3	F12	MA01	PB01	DB08	55,58	55,34	55,72	55,5467	59,0650	94,04
Extractable Cr [mg/kg or ppm]	3	F07	MA01	PB01	DB08	56,4	55,2	55,1	55,5667	59,0650	94,08
Extractable Cr [mg/kg or ppm]	3	F28	MA01	PB01	DB08	55,08	57,61	55,73	56,1400	59,0650	95,05
Extractable Cr [mg/kg or ppm]	3	F14	MA01	PB01	DB08	57,65	54,62	56,87	56,3800	59,0650	95,45
Extractable Cr [mg/kg or ppm]	3	F08	MA05	PB01	DB08	57,3	59,2	59,3	58,6000	59,0650	99,21
Extractable Cr [mg/kg or ppm]	3	F25	MA01	PB01	DB08	58,46	60,1	60,03	59,5300	59,0650	100,79
Extractable Cr [mg/kg or ppm]	3	F16	MA01	PB01	DB10	58,38	61,23	59,91	59,8400	59,0650	101,31
Extractable Cr [mg/kg or ppm]	3	S13	MA03	PB01	DB08	60,2	62	59,6	60,6000	59,0650	102,60
Extractable Cr [mg/kg or ppm]	3	S01	MA01	PD99	DB08	62,8	62,6	61,3	62,2333	59,0650	105,36
Extractable Cr [mg/kg or ppm]	3	F26	MA02	PD99	DB09	59,35	62,69	65,64	62,5600	59,0650	105,92
Extractable Cr [mg/kg or ppm]	3	F15	MA02	PB01	DB09	64,5	64	63,7	64,0667	59,0650	108,47
Extractable Cr [mg/kg or ppm]	3	F32	MA02	PB01	DB08	65,9	65,6	65,5	65,6667	59,0650	111,18
Extractable Cr [mg/kg or ppm]	3	F27	MA01	PB01	DB02	71,1	71,7	71	71,2667	59,0650	120,66
Extractable Cr [mg/kg or ppm]	3	S05	MA01	PB01	DB10	72,3	70,7	72,5	71,8333	59,0650	121,62
Extractable Cr [mg/kg or ppm]	3	F18	MA01	PB01	DB10	78,5	75,1	70,6	74,7333	59,0650	126,53
Extractable Cr [mg/kg or ppm]	3	F21	MA02	PD99	DB10	78,3	83,7	76,2	79,4000	59,0650	134,43
Extractable Cr [mg/kg or ppm]	3	A42	MA01	PB01	DB01	106,375	95,104	94,721	98,7333	59,0650	167,16

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Cr [mg/kg or ppm]	4	A85	MA01	PB01	DB08	14,4	13,8	14,9	14,3667	19,1883	74,87
Extractable Cr [mg/kg or ppm]	4	A42	MA01	PB01	DB01	14,905	14,576	15,708	15,0630	19,1883	78,50
Extractable Cr [mg/kg or ppm]	4	F15	MA02	PB01	DB09	16,4	16,6	16,8	16,6000	19,1883	86,51
Extractable Cr [mg/kg or ppm]	4	F03	MA01	PD99	DB08	16,71	16,72	17,17	16,8667	19,1883	87,90
Extractable Cr [mg/kg or ppm]	4	F06	MA01	PB01	DB08	16,8	16,8	17,16	16,9200	19,1883	88,18
Extractable Cr [mg/kg or ppm]	4	A39	MA01	PB01	DB08	17,46	17,24	16,47	17,0567	19,1883	88,89
Extractable Cr [mg/kg or ppm]	4	F16	MA01	PB01	DB10	17,7	18,17	17,78	17,8833	19,1883	93,20
Extractable Cr [mg/kg or ppm]	4	F08	MA05	PB01	DB08	18	17,7	18	17,9000	19,1883	93,29
Extractable Cr [mg/kg or ppm]	4	S04	MA01	PB01	DB08	17,6	18,4	18,2	18,0667	19,1883	94,15
Extractable Cr [mg/kg or ppm]	4	F05	MA01	PB01	DB08	18,8	18,5	18	18,4333	19,1883	96,07
Extractable Cr [mg/kg or ppm]	4	F12	MA01	PB01	DB08	18,59	18,52	18,36	18,4900	19,1883	96,36
Extractable Cr [mg/kg or ppm]	4	F14	MA01	PB01	DB08	18,55	19,91	18,69	19,0500	19,1883	99,28
Extractable Cr [mg/kg or ppm]	4	F28	MA01	PB01	DB08	19,07	19,17	19,74	19,3267	19,1883	100,72
Extractable Cr [mg/kg or ppm]	4	F07	MA01	PB01	DB08	19,3	19,4	19,3	19,3333	19,1883	100,76
Extractable Cr [mg/kg or ppm]	4	A61	MA01	PB01	DB08	19,75	19,58	20,03	19,7867	19,1883	103,12
Extractable Cr [mg/kg or ppm]	4	S13	MA03	PB01	DB08	20,2	20,1	19,1	19,8000	19,1883	103,19
Extractable Cr [mg/kg or ppm]	4	S01	MA01	PD99	DB08	20,2	20	20,2	20,1333	19,1883	104,92
Extractable Cr [mg/kg or ppm]	4	F25	MA01	PB01	DB08	20,45	20,53	20,53	20,5033	19,1883	106,85
Extractable Cr [mg/kg or ppm]	4	S05	MA01	PB01	DB10	21,9	20,2	19,7	20,6000	19,1883	107,36
Extractable Cr [mg/kg or ppm]	4	F18	MA01	PB01	DB10	21,8	19,8	21	20,8667	19,1883	108,75
Extractable Cr [mg/kg or ppm]	4	F27	MA01	PB01	DB02	21,2	21,6	21,1	21,3000	19,1883	111,00
Extractable Cr [mg/kg or ppm]	4	F32	MA02	PB01	DB08	22,3	22,4	22,4	22,3667	19,1883	116,56
Extractable Cr [mg/kg or ppm]	4	F26	MA02	PD99	DB09	22,99	23,98	22,06	23,0100	19,1883	119,92
Extractable Cr [mg/kg or ppm]	4	F21	MA02	PD99	DB10	28,3	25,8	22,9	25,6667	19,1883	133,76

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Cr [mg/kg or ppm]	5	A42	MA01	PB01	DB01	<10	<10	<10		1,0547	too high LOQ
Extractable Cr [mg/kg or ppm]	5	F27	MA01	PB01	DB02	<10	<10	<10		1,0547	too high LOQ
Extractable Cr [mg/kg or ppm]	5	S01	MA01	PD99	DB08	<2	<2	<2		1,0547	
Extractable Cr [mg/kg or ppm]	5	F03	MA01	PD99	DB08	<1	<1	<1		1,0547	
Extractable Cr [mg/kg or ppm]	5	A85	MA01	PB01	DB08	,1	,1	,1	0,1000	1,0547	9,48
Extractable Cr [mg/kg or ppm]	5	F15	MA02	PB01	DB09	,3	,4	,5	0,4000	1,0547	37,93
Extractable Cr [mg/kg or ppm]	5	A39	MA01	PB01	DB08	,5899	,5733	,5633	0,5755	1,0547	54,57
Extractable Cr [mg/kg or ppm]	5	F21	MA02	PD99	DB10	,76	,8	,83	0,7967	1,0547	75,54
Extractable Cr [mg/kg or ppm]	5	S04	MA01	PB01	DB08	,9	,9	,8	0,8667	1,0547	82,17
Extractable Cr [mg/kg or ppm]	5	F06	MA01	PB01	DB08	,978	,917	1,08	0,9917	1,0547	94,03
Extractable Cr [mg/kg or ppm]	5	F08	MA05	PB01	DB08	,98	1,02	1,02	1,0067	1,0547	95,45
Extractable Cr [mg/kg or ppm]	5	F32	MA02	PB01	DB08	,98	,98	1,08	1,0133	1,0547	96,08
Extractable Cr [mg/kg or ppm]	5	F05	MA01	PB01	DB08	1,08	1,04	,961	1,0270	1,0547	97,38
Extractable Cr [mg/kg or ppm]	5	A61	MA01	PB01	DB08	,94	1,35	,86	1,0500	1,0547	99,56
Extractable Cr [mg/kg or ppm]	5	F18	MA01	PB01	DB10	1,12	,938	1,12	1,0593	1,0547	100,44
Extractable Cr [mg/kg or ppm]	5	F25	MA01	PB01	DB08	1,01	1,11	1,18	1,1000	1,0547	104,30
Extractable Cr [mg/kg or ppm]	5	F16	MA01	PB01	DB10	1,085	1,488	1,259	1,2773	1,0547	121,11
Extractable Cr [mg/kg or ppm]	5	S13	MA03	PB01	DB08	1,3	1,6	1	1,3000	1,0547	123,26
Extractable Cr [mg/kg or ppm]	5	F07	MA01	PB01	DB08	1,43	1,44	1,74	1,5367	1,0547	145,70
Extractable Cr [mg/kg or ppm]	5	S05	MA01	PB01	DB10	1,6	1,9	2,2	1,9000	1,0547	180,15
Extractable Cr [mg/kg or ppm]	5	F12	MA01	PB01	DB08	1,89	2,12	2	2,0033	1,0547	189,95
Extractable Cr [mg/kg or ppm]	5	F28	MA01	PB01	DB08	3,1	3,02	3,02	3,0467	1,0547	288,87
Extractable Cr [mg/kg or ppm]	5	F26	MA02	PD99	DB09	3,1	3,37	3,11	3,1933	1,0547	302,78
Extractable Cr [mg/kg or ppm]	5	F14	MA01	PB01	DB08	4,6	4,4	4,8	4,6000	1,0547	436,16

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Cu [mg/kg or ppm]	1	S22	MA01	PB01	DB09	6,2	5,5	5,8	5,8333	23,5333	24,79
Extractable Cu [mg/kg or ppm]	1	A42	MA01	PB01	DB01	16,67	17,081	16,869	16,8733	23,5333	71,70
Extractable Cu [mg/kg or ppm]	1	A39	MA01	PB01	DB08	22,5	19,75	20,53	20,9267	23,5333	88,92
Extractable Cu [mg/kg or ppm]	1	F07	MA01	PB01	DB08	21,66	21,46	21,24	21,4533	23,5333	91,16
Extractable Cu [mg/kg or ppm]	1	F03	MA01	PD99	DB08	21,84	20,52	22,18	21,5133	23,5333	91,42
Extractable Cu [mg/kg or ppm]	1	F21	MA02	PD99	DB10	22,4	21	21,9	21,7667	23,5333	92,49
Extractable Cu [mg/kg or ppm]	1	A85	MA01	PB01	DB08	21,9	22,6	21	21,8333	23,5333	92,78
Extractable Cu [mg/kg or ppm]	1	F16	MA01	PB01	DB10	21,49	22,18	21,98	21,8833	23,5333	92,99
Extractable Cu [mg/kg or ppm]	1	F04	MA01	PB01	DB08	22,8	22,2	22	22,3333	23,5333	94,90
Extractable Cu [mg/kg or ppm]	1	A61	MA01	PB01	DB08	22,61	22,09	22,73	22,4767	23,5333	95,51
Extractable Cu [mg/kg or ppm]	1	S04	MA01	PB01	DB08	23	22,6	23,6	23,0667	23,5333	98,02
Extractable Cu [mg/kg or ppm]	1	F12	MA01	PB01	DB08	22,99	23,28	23,67	23,3133	23,5333	99,07
Extractable Cu [mg/kg or ppm]	1	F19	MA01	PC99	DB08	24,4	23,1	22,6	23,3667	23,5333	99,29
Extractable Cu [mg/kg or ppm]	1	F18	MA01	PB01	DB10	24,1	24	22,5	23,5333	23,5333	100,00
Extractable Cu [mg/kg or ppm]	1	F05	MA01	PB01	DB08	23,5	24,3	23,8	23,8667	23,5333	101,42
Extractable Cu [mg/kg or ppm]	1	F14	MA01	PB01	DB08	24,87	24,04	23,8	24,2367	23,5333	102,99
Extractable Cu [mg/kg or ppm]	1	F08	MA05	PB01	DB08	24,5	24,4	24,1	24,3333	23,5333	103,40
Extractable Cu [mg/kg or ppm]	1	F28	MA01	PB01	DB08	24,81	24,16	24,6	24,5233	23,5333	104,21
Extractable Cu [mg/kg or ppm]	1	F06	MA01	PB01	DB08	25,1	25,1	24,3	24,8333	23,5333	105,52
Extractable Cu [mg/kg or ppm]	1	S13	MA03	PB01	DB08	25,5	26,6	26,9	26,3333	23,5333	111,90
Extractable Cu [mg/kg or ppm]	1	F32	MA02	PB01	DB08	26,1	26,5	26,4	26,3333	23,5333	111,90
Extractable Cu [mg/kg or ppm]	1	F27	MA01	PB01	DB01	26,5	26,6	26,6	26,5667	23,5333	112,89
Extractable Cu [mg/kg or ppm]	1	S05	MA01	PB01	DB10	27,3	27,7	27,3	27,4333	23,5333	116,57
Extractable Cu [mg/kg or ppm]	1	F25	MA01	PB01	DB08	27,81	27,69	27,03	27,5100	23,5333	116,90
Extractable Cu [mg/kg or ppm]	1	F15	MA02	PB01	DB09	28,4	27,2	27,7	27,7667	23,5333	117,99
Extractable Cu [mg/kg or ppm]	1	F26	MA02	PD99	DB09	29,46	29,08	28,21	28,9167	23,5333	122,88
Extractable Cu [mg/kg or ppm]	1	S01	MA01	PD99	DB08	33,6	33,4	33,5	33,5000	23,5333	142,35

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Cu [mg/kg or ppm]	2	S22	MA01	PB01	DB09	1,1	,9	,8	0,9333	3,5300	26,44
Extractable Cu [mg/kg or ppm]	2	F07	MA01	PB01	DB08	2,934	2,951	2,661	2,8487	3,5300	80,70
Extractable Cu [mg/kg or ppm]	2	F06	MA01	PB01	DB08	3,05	3,1	3,05	3,0667	3,5300	86,87
Extractable Cu [mg/kg or ppm]	2	A42	MA01	PB01	DB01	3,129	3,201	3,09	3,1400	3,5300	88,95
Extractable Cu [mg/kg or ppm]	2	F04	MA01	PB01	DB08	3,08	3,38	3,21	3,2233	3,5300	91,31
Extractable Cu [mg/kg or ppm]	2	F27	MA01	PB01	DB01	3,1	3,3	3,4	3,2667	3,5300	92,54
Extractable Cu [mg/kg or ppm]	2	F05	MA01	PB01	DB08	3,31	3,42	3,5	3,4100	3,5300	96,60
Extractable Cu [mg/kg or ppm]	2	F28	MA01	PB01	DB08	3,3	3,57	3,37	3,4133	3,5300	96,69
Extractable Cu [mg/kg or ppm]	2	F14	MA01	PB01	DB08	3,445	3,617	3,398	3,4867	3,5300	98,77
Extractable Cu [mg/kg or ppm]	2	F12	MA01	PB01	DB08	3,4	3,54	3,54	3,4933	3,5300	98,96
Extractable Cu [mg/kg or ppm]	2	S04	MA01	PB01	DB08	3,5	3,7	3,3	3,5000	3,5300	99,15
Extractable Cu [mg/kg or ppm]	2	F03	MA01	PD99	DB08	3,42	3,36	3,72	3,5000	3,5300	99,15
Extractable Cu [mg/kg or ppm]	2	A39	MA01	PB01	DB08	3,548	3,522	3,495	3,5217	3,5300	99,76
Extractable Cu [mg/kg or ppm]	2	F19	MA01	PC99	DB08	3,37	3,5	3,72	3,5300	3,5300	100,00
Extractable Cu [mg/kg or ppm]	2	F16	MA01	PB01	DB10	3,341	3,701	3,696	3,5793	3,5300	101,40
Extractable Cu [mg/kg or ppm]	2	F18	MA01	PB01	DB10	3,55	3,62	3,65	3,6067	3,5300	102,17
Extractable Cu [mg/kg or ppm]	2	F15	MA02	PB01	DB09	3,7	3,7	3,5	3,6333	3,5300	102,93
Extractable Cu [mg/kg or ppm]	2	A85	MA01	PB01	DB08	3,6	3,8	3,5	3,6333	3,5300	102,93
Extractable Cu [mg/kg or ppm]	2	F25	MA01	PB01	DB08	3,84	3,69	3,43	3,6533	3,5300	103,49
Extractable Cu [mg/kg or ppm]	2	F32	MA02	PB01	DB08	3,72	3,82	3,78	3,7733	3,5300	106,89
Extractable Cu [mg/kg or ppm]	2	F26	MA02	PD99	DB09	3,41	4,13	3,83	3,7900	3,5300	107,37
Extractable Cu [mg/kg or ppm]	2	F08	MA05	PB01	DB08	3,96	3,75	3,77	3,8267	3,5300	108,40
Extractable Cu [mg/kg or ppm]	2	S05	MA01	PB01	DB10	3,9	3,8	3,8	3,8333	3,5300	108,59
Extractable Cu [mg/kg or ppm]	2	A61	MA01	PB01	DB08	3,65	3,93	3,92	3,8333	3,5300	108,59
Extractable Cu [mg/kg or ppm]	2	S13	MA03	PB01	DB08	3,9	4	4	3,9667	3,5300	112,37
Extractable Cu [mg/kg or ppm]	2	S01	MA01	PD99	DB08	4,1	4	4,4	4,1667	3,5300	118,04
Extractable Cu [mg/kg or ppm]	2	F21	MA02	PD99	DB10	5,69	4,36	5,5	5,1833	3,5300	146,84

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Cu [mg/kg or ppm]	3	S22	MA01	PB01	DB09	14,6	14,3	15,3	14,7333	35,1267	41,94
Extractable Cu [mg/kg or ppm]	3	A42	MA01	PB01	DB01	24,428	25,002	24,655	24,6950	35,1267	70,30
Extractable Cu [mg/kg or ppm]	3	F21	MA02	PD99	DB10	30,7	30,4	31,1	30,7333	35,1267	87,49
Extractable Cu [mg/kg or ppm]	3	A85	MA01	PB01	DB08	31,2	29,9	32,3	31,1333	35,1267	88,63
Extractable Cu [mg/kg or ppm]	3	F04	MA01	PB01	DB08	33,1	33,4	33,9	33,4667	35,1267	95,27
Extractable Cu [mg/kg or ppm]	3	F26	MA02	PD99	DB09	33,77	33,31	33,93	33,6700	35,1267	95,85
Extractable Cu [mg/kg or ppm]	3	S04	MA01	PB01	DB08	35,2	33,7	33,6	34,1667	35,1267	97,27
Extractable Cu [mg/kg or ppm]	3	F06	MA01	PB01	DB08	34,2	35,1	34,9	34,7333	35,1267	98,88
Extractable Cu [mg/kg or ppm]	3	F08	MA05	PB01	DB08	34,7	34,8	35,4	34,9667	35,1267	99,54
Extractable Cu [mg/kg or ppm]	3	A39	MA01	PB01	DB08	35,38	34,6	35,1	35,0267	35,1267	99,72
Extractable Cu [mg/kg or ppm]	3	F19	MA01	PC99	DB08	35,6	34,8	34,9	35,1000	35,1267	99,92
Extractable Cu [mg/kg or ppm]	3	F07	MA01	PB01	DB08	35,9	34,96	34,45	35,1033	35,1267	99,93
Extractable Cu [mg/kg or ppm]	3	F03	MA01	PD99	DB08	34,67	35,57	35,09	35,1100	35,1267	99,95
Extractable Cu [mg/kg or ppm]	3	F16	MA01	PB01	DB10	34,98	35,38	35,02	35,1267	35,1267	100,00
Extractable Cu [mg/kg or ppm]	3	F05	MA01	PB01	DB08	35,7	35,5	35,7	35,6333	35,1267	101,44
Extractable Cu [mg/kg or ppm]	3	F12	MA01	PB01	DB08	35,87	35,53	35,77	35,7233	35,1267	101,70
Extractable Cu [mg/kg or ppm]	3	F18	MA01	PB01	DB10	36	36,2	36	36,0667	35,1267	102,68
Extractable Cu [mg/kg or ppm]	3	F14	MA01	PB01	DB08	36,78	35,84	35,92	36,1800	35,1267	103,00
Extractable Cu [mg/kg or ppm]	3	A61	MA01	PB01	DB08	36,57	36,31	36,37	36,4167	35,1267	103,67
Extractable Cu [mg/kg or ppm]	3	F25	MA01	PB01	DB08	38,18	39,14	38,31	38,5433	35,1267	109,73
Extractable Cu [mg/kg or ppm]	3	S13	MA03	PB01	DB08	37	40,5	40,1	39,2000	35,1267	111,60
Extractable Cu [mg/kg or ppm]	3	F28	MA01	PB01	DB08	39,49	39,87	39,05	39,4700	35,1267	112,36
Extractable Cu [mg/kg or ppm]	3	F15	MA02	PB01	DB09	41,7	41,8	41,6	41,7000	35,1267	118,71
Extractable Cu [mg/kg or ppm]	3	F27	MA01	PB01	DB01	42,6	42,9	42,5	42,6667	35,1267	121,47
Extractable Cu [mg/kg or ppm]	3	S05	MA01	PB01	DB10	43	43	42,9	42,9667	35,1267	122,32
Extractable Cu [mg/kg or ppm]	3	F32	MA02	PB01	DB08	43,3	43	42,9	43,0667	35,1267	122,60
Extractable Cu [mg/kg or ppm]	3	S01	MA01	PD99	DB08	42,9	43,7	43,4	43,3333	35,1267	123,36

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Cu [mg/kg or ppm]	4	S22	MA01	PB01	DB09	1	1,7	1,1	1,2667	4,3000	29,46
Extractable Cu [mg/kg or ppm]	4	F07	MA01	PB01	DB08	2,974	3,059	2,969	3,0007	4,3000	69,78
Extractable Cu [mg/kg or ppm]	4	A85	MA01	PB01	DB08	3,5	3,6	3,3	3,4667	4,3000	80,62
Extractable Cu [mg/kg or ppm]	4	A39	MA01	PB01	DB08	3,503	3,513	3,477	3,4977	4,3000	81,34
Extractable Cu [mg/kg or ppm]	4	F16	MA01	PB01	DB10	3,517	3,722	3,747	3,6620	4,3000	85,16
Extractable Cu [mg/kg or ppm]	4	F06	MA01	PB01	DB08	3,63	3,69	3,7	3,6733	4,3000	85,43
Extractable Cu [mg/kg or ppm]	4	F14	MA01	PB01	DB08	3,741	3,692	3,654	3,6957	4,3000	85,95
Extractable Cu [mg/kg or ppm]	4	F04	MA01	PB01	DB08	3,51	3,96	3,98	3,8167	4,3000	88,76
Extractable Cu [mg/kg or ppm]	4	F25	MA01	PB01	DB08	3,86	3,89	4,01	3,9200	4,3000	91,16
Extractable Cu [mg/kg or ppm]	4	S04	MA01	PB01	DB08	4	4	3,9	3,9667	4,3000	92,25
Extractable Cu [mg/kg or ppm]	4	F28	MA01	PB01	DB08	3,98	3,95	4,08	4,0033	4,3000	93,10
Extractable Cu [mg/kg or ppm]	4	F19	MA01	PC99	DB08	4,21	3,93	3,88	4,0067	4,3000	93,18
Extractable Cu [mg/kg or ppm]	4	F12	MA01	PB01	DB08	4,16	4,15	4,02	4,1100	4,3000	95,58
Extractable Cu [mg/kg or ppm]	4	F15	MA02	PB01	DB09	4,3	4,2	4,4	4,3000	4,3000	100,00
Extractable Cu [mg/kg or ppm]	4	F05	MA01	PB01	DB08	4,47	4,29	4,29	4,3500	4,3000	101,16
Extractable Cu [mg/kg or ppm]	4	F08	MA05	PB01	DB08	4,33	4,4	4,36	4,3633	4,3000	101,47
Extractable Cu [mg/kg or ppm]	4	F03	MA01	PD99	DB08	4,53	4,42	4,3	4,4167	4,3000	102,71
Extractable Cu [mg/kg or ppm]	4	S13	MA03	PB01	DB08	4,3	4,6	4,5	4,4667	4,3000	103,88
Extractable Cu [mg/kg or ppm]	4	A42	MA01	PB01	DB01	4,368	4,607	4,513	4,4960	4,3000	104,56
Extractable Cu [mg/kg or ppm]	4	A61	MA01	PB01	DB08	4,57	4,62	4,4	4,5300	4,3000	105,35
Extractable Cu [mg/kg or ppm]	4	F32	MA02	PB01	DB08	4,56	4,63	4,6	4,5967	4,3000	106,90
Extractable Cu [mg/kg or ppm]	4	F18	MA01	PB01	DB10	4,63	4,6	4,66	4,6300	4,3000	107,67
Extractable Cu [mg/kg or ppm]	4	S05	MA01	PB01	DB10	4,8	4,9	4,6	4,7667	4,3000	110,85
Extractable Cu [mg/kg or ppm]	4	F27	MA01	PB01	DB01	4,7	5	4,7	4,8000	4,3000	111,63
Extractable Cu [mg/kg or ppm]	4	F21	MA02	PD99	DB10	4,96	5,39	4,93	5,0933	4,3000	118,45
Extractable Cu [mg/kg or ppm]	4	S01	MA01	PD99	DB08	5,2	5,6	5,3	5,3667	4,3000	124,81
Extractable Cu [mg/kg or ppm]	4	F26	MA02	PD99	DB09	5,54	5,37	5,41	5,4400	4,3000	126,51

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Cu [mg/kg or ppm]	5	S22	MA01	PB01	DB09	,4	,6	,6	0,5333	1,8267	29,20
Extractable Cu [mg/kg or ppm]	5	F16	MA01	PB01	DB10	1,142	1,139	,737	1,0060	1,8267	55,07
Extractable Cu [mg/kg or ppm]	5	F06	MA01	PB01	DB08	1,35	1,35	1,31	1,3367	1,8267	73,18
Extractable Cu [mg/kg or ppm]	5	A85	MA01	PB01	DB08	1,4	1,5	1,3	1,4000	1,8267	76,64
Extractable Cu [mg/kg or ppm]	5	F32	MA02	PB01	DB08	1,41	1,43	1,39	1,4100	1,8267	77,19
Extractable Cu [mg/kg or ppm]	5	F12	MA01	PB01	DB08	1,51	1,35	1,47	1,4433	1,8267	79,01
Extractable Cu [mg/kg or ppm]	5	F08	MA05	PB01	DB08	1,82	1,41	1,28	1,5033	1,8267	82,30
Extractable Cu [mg/kg or ppm]	5	A39	MA01	PB01	DB08	1,58	1,501	1,541	1,5407	1,8267	84,34
Extractable Cu [mg/kg or ppm]	5	F25	MA01	PB01	DB08	1,49	1,54	1,61	1,5467	1,8267	84,67
Extractable Cu [mg/kg or ppm]	5	F15	MA02	PB01	DB09	1,6	1,6	1,5	1,5667	1,8267	85,77
Extractable Cu [mg/kg or ppm]	5	S04	MA01	PB01	DB08	1,5	1,6	1,6	1,5667	1,8267	85,77
Extractable Cu [mg/kg or ppm]	5	F27	MA01	PB01	DB01	1,7	1,5	1,7	1,6333	1,8267	89,42
Extractable Cu [mg/kg or ppm]	5	F03	MA01	PD99	DB08	1,68	1,63	1,71	1,6733	1,8267	91,61
Extractable Cu [mg/kg or ppm]	5	F21	MA02	PD99	DB10	1,87	1,86	1,75	1,8267	1,8267	100,00
Extractable Cu [mg/kg or ppm]	5	S05	MA01	PB01	DB10	1,8	1,9	1,8	1,8333	1,8267	100,36
Extractable Cu [mg/kg or ppm]	5	F19	MA01	PC99	DB08	1,75	1,92	1,86	1,8433	1,8267	100,91
Extractable Cu [mg/kg or ppm]	5	S13	MA03	PB01	DB08	1,8	2	1,9	1,9000	1,8267	104,01
Extractable Cu [mg/kg or ppm]	5	F04	MA01	PB01	DB08	2	2,08	1,96	2,0133	1,8267	110,22
Extractable Cu [mg/kg or ppm]	5	F07	MA01	PB01	DB08	2,185	2,298	1,807	2,0967	1,8267	114,78
Extractable Cu [mg/kg or ppm]	5	A61	MA01	PB01	DB08	1,8	2,26	2,41	2,1567	1,8267	118,07
Extractable Cu [mg/kg or ppm]	5	S01	MA01	PD99	DB08	2,3	2,2	2,2	2,2333	1,8267	122,26
Extractable Cu [mg/kg or ppm]	5	F05	MA01	PB01	DB08	2,3	2,53	2,05	2,2933	1,8267	125,55
Extractable Cu [mg/kg or ppm]	5	F18	MA01	PB01	DB10	2,24	1,83	3,12	2,3967	1,8267	131,20
Extractable Cu [mg/kg or ppm]	5	F28	MA01	PB01	DB08	2,3	2,46	2,53	2,4300	1,8267	133,03
Extractable Cu [mg/kg or ppm]	5	F14	MA01	PB01	DB08	2,692	2,354	2,711	2,5857	1,8267	141,55
Extractable Cu [mg/kg or ppm]	5	F26	MA02	PD99	DB09	3,35	3,91	3,68	3,6467	1,8267	199,64
Extractable Cu [mg/kg or ppm]	5	A42	MA01	PB01	DB01	3,856	3,812	3,875	3,8477	1,8267	210,64

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Fe [mg/kg or ppm]	1	A85	MA01	PB01	DB08	31978,5	33097,7	30667,4	31914,5333	41481,8333	76,94
Extractable Fe [mg/kg or ppm]	1	F06	MA01	PB01	DB08	38300	37500	37400	37733,3333	41481,8333	90,96
Extractable Fe [mg/kg or ppm]	1	F04	MA01	PB01	DB08	37985	39496	39844	39108,3333	41481,8333	94,28
Extractable Fe [mg/kg or ppm]	1	F07	MA01	PB01	DB08	38480	40040	39480	39333,3333	41481,8333	94,82
Extractable Fe [mg/kg or ppm]	1	F19	MA01	PD99	DB08	41400	38900	38200	39500,0000	41481,8333	95,22
Extractable Fe [mg/kg or ppm]	1	F05	MA01	PB01	DB01	37859	39561	41113	39511,0000	41481,8333	95,25
Extractable Fe [mg/kg or ppm]	1	A39	MA01	PB01	DB08	40062	40076	39004	39714,0000	41481,8333	95,74
Extractable Fe [mg/kg or ppm]	1	F28	MA01	PB01	DB08	39727	39635	40851	40071,0000	41481,8333	96,60
Extractable Fe [mg/kg or ppm]	1	F14	MA01	PB01	DB08	39231	40491	40604	40108,6667	41481,8333	96,69
Extractable Fe [mg/kg or ppm]	1	S05	MA01	PB01	DB10	40880	40130	41020	40676,6667	41481,8333	98,06
Extractable Fe [mg/kg or ppm]	1	F03	MA01	PD99	DB08	40880	41942	41426	41416,0000	41481,8333	99,84
Extractable Fe [mg/kg or ppm]	1	F25	MA01	PB01	DB08	40560,2	41516,1	42369,2	41481,8333	41481,8333	100,00
Extractable Fe [mg/kg or ppm]	1	F12	MA01	PB01	DB08	42230	41520	42203	41984,3333	41481,8333	101,21
Extractable Fe [mg/kg or ppm]	1	S13	MA03	PB01	DB08	40720,2	41168,6	44190	42026,2667	41481,8333	101,31
Extractable Fe [mg/kg or ppm]	1	F15	MA02	PB01	DB08	41912	42004	42303	42073,0000	41481,8333	101,43
Extractable Fe [mg/kg or ppm]	1	F18	MA01	PB01	DB08	42900	43600	41400	42633,3333	41481,8333	102,78
Extractable Fe [mg/kg or ppm]	1	F32	MA02	PB01	DB08	44466	44487	43172	44041,6667	41481,8333	106,17
Extractable Fe [mg/kg or ppm]	1	F27	MA01	PB01	DB01	44505,2	44798,8	43207,6	44170,5333	41481,8333	106,48
Extractable Fe [mg/kg or ppm]	1	S04	MA01	PB01	DB08	44900	43900	44600	44466,6667	41481,8333	107,20
Extractable Fe [mg/kg or ppm]	1	F16	MA01	PB01	DB08	44712	43837	45155	44568,0000	41481,8333	107,44
Extractable Fe [mg/kg or ppm]	1	F08	MA05	PB01	DB08	44090	45161	44531	44594,0000	41481,8333	107,50
Extractable Fe [mg/kg or ppm]	1	A61	MA01	PB01	DB08	45606	45775	45579	45653,3333	41481,8333	110,06
Extractable Fe [mg/kg or ppm]	1	S01	MA01	PD99	DB08	48557	48835	47478	48290,0000	41481,8333	116,41

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Fe [mg/kg or ppm]	2	A85	MA01	PB01	DB08	5685,6	5884,6	5452,5	5674,2333	6872,6667	82,56
Extractable Fe [mg/kg or ppm]	2	F04	MA01	PB01	DB08	6058	6107	6040	6068,3333	6872,6667	88,30
Extractable Fe [mg/kg or ppm]	2	F14	MA01	PB01	DB08	6095	6240	6145	6160,0000	6872,6667	89,63
Extractable Fe [mg/kg or ppm]	2	S05	MA01	PB01	DB10	6210	6300	6230	6246,6667	6872,6667	90,89
Extractable Fe [mg/kg or ppm]	2	F27	MA01	PB01	DB01	6169,4	6189	6432,5	6263,6333	6872,6667	91,14
Extractable Fe [mg/kg or ppm]	2	F03	MA01	PD99	DB08	6683	6474	6440	6532,3333	6872,6667	95,05
Extractable Fe [mg/kg or ppm]	2	F25	MA01	PB01	DB08	6664,4	6714,1	6496,1	6624,8667	6872,6667	96,39
Extractable Fe [mg/kg or ppm]	2	F06	MA01	PB01	DB08	6590	6540	6780	6636,6667	6872,6667	96,57
Extractable Fe [mg/kg or ppm]	2	F12	MA01	PB01	DB08	6528	6508	7024	6686,6667	6872,6667	97,29
Extractable Fe [mg/kg or ppm]	2	F19	MA01	PD99	DB08	6730	6830	6690	6750,0000	6872,6667	98,22
Extractable Fe [mg/kg or ppm]	2	F16	MA01	PB01	DB08	6748	6928	6764	6813,3333	6872,6667	99,14
Extractable Fe [mg/kg or ppm]	2	F07	MA01	PB01	DB08	6633	6979	7006	6872,6667	6872,6667	100,00
Extractable Fe [mg/kg or ppm]	2	F05	MA01	PB01	DB01	7171	6885	6772	6942,6667	6872,6667	101,02
Extractable Fe [mg/kg or ppm]	2	F08	MA05	PB01	DB08	6901	6965	7092	6986,0000	6872,6667	101,65
Extractable Fe [mg/kg or ppm]	2	S04	MA01	PB01	DB08	7040	6730	7210	6993,3333	6872,6667	101,76
Extractable Fe [mg/kg or ppm]	2	F18	MA01	PB01	DB08	7040	7110	6920	7023,3333	6872,6667	102,19
Extractable Fe [mg/kg or ppm]	2	F28	MA01	PB01	DB08	6976	6970	7213	7053,0000	6872,6667	102,62
Extractable Fe [mg/kg or ppm]	2	S13	MA03	PB01	DB08	7034,9	7353,3	7188,7	7192,3000	6872,6667	104,65
Extractable Fe [mg/kg or ppm]	2	F15	MA02	PB01	DB08	7187	6917	7517	7207,0000	6872,6667	104,86
Extractable Fe [mg/kg or ppm]	2	A39	MA01	PB01	DB08	6920	7770	6938	7209,3333	6872,6667	104,90
Extractable Fe [mg/kg or ppm]	2	F32	MA02	PB01	DB08	7287	7267	7176	7243,3333	6872,6667	105,39
Extractable Fe [mg/kg or ppm]	2	S01	MA01	PD99	DB08	7524	7450	7505	7493,0000	6872,6667	109,03
Extractable Fe [mg/kg or ppm]	2	A61	MA01	PB01	DB08	7506	7478	7674	7552,6667	6872,6667	109,89

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Fe [mg/kg or ppm]	3	A85	MA01	PB01	DB08	21608,2	22364,5	20722,2	21564,9667	30039,6667	71,79
Extractable Fe [mg/kg or ppm]	3	F07	MA01	PB01	DB08	26440	26970	26000	26470,0000	30039,6667	88,12
Extractable Fe [mg/kg or ppm]	3	F06	MA01	PB01	DB08	26510	27000	26900	26803,3333	30039,6667	89,23
Extractable Fe [mg/kg or ppm]	3	F15	MA02	PB01	DB08	28349	28461	28237	28349,0000	30039,6667	94,37
Extractable Fe [mg/kg or ppm]	3	A61	MA01	PB01	DB08	28385	28661	28821	28622,3333	30039,6667	95,28
Extractable Fe [mg/kg or ppm]	3	F04	MA01	PB01	DB08	28704	28603	29880	29062,3333	30039,6667	96,75
Extractable Fe [mg/kg or ppm]	3	F28	MA01	PB01	DB08	29752	29251	28539	29180,6667	30039,6667	97,14
Extractable Fe [mg/kg or ppm]	3	F14	MA01	PB01	DB08	30465	28706	29279	29483,3333	30039,6667	98,15
Extractable Fe [mg/kg or ppm]	3	S13	MA03	PB01	DB08	28936	28802,7	31272,2	29670,3000	30039,6667	98,77
Extractable Fe [mg/kg or ppm]	3	F19	MA01	PD99	DB08	30100	30300	28700	29700,0000	30039,6667	98,87
Extractable Fe [mg/kg or ppm]	3	F05	MA01	PB01	DB01	28175	29912	31637	29908,0000	30039,6667	99,56
Extractable Fe [mg/kg or ppm]	3	A39	MA01	PB01	DB08	30471	30290	29358	30039,6667	30039,6667	100,00
Extractable Fe [mg/kg or ppm]	3	F03	MA01	PD99	DB08	29242	30628	30632	30167,3333	30039,6667	100,42
Extractable Fe [mg/kg or ppm]	3	F12	MA01	PB01	DB08	30053	30562	29958	30191,0000	30039,6667	100,50
Extractable Fe [mg/kg or ppm]	3	S05	MA01	PB01	DB10	31170	30060	30550	30593,3333	30039,6667	101,84
Extractable Fe [mg/kg or ppm]	3	F25	MA01	PB01	DB08	30453,4	30227,8	31286	30655,7333	30039,6667	102,05
Extractable Fe [mg/kg or ppm]	3	F18	MA01	PB01	DB08	31800	31600	30500	31300,0000	30039,6667	104,20
Extractable Fe [mg/kg or ppm]	3	F08	MA05	PB01	DB08	32120	31091	31091	31434,0000	30039,6667	104,64
Extractable Fe [mg/kg or ppm]	3	F16	MA01	PB01	DB08	30784	32499	32407	31896,6667	30039,6667	106,18
Extractable Fe [mg/kg or ppm]	3	S01	MA01	PD99	DB08	32767	32490	32541	32599,3333	30039,6667	108,52
Extractable Fe [mg/kg or ppm]	3	F32	MA02	PB01	DB08	32854	32444	32546	32614,6667	30039,6667	108,57
Extractable Fe [mg/kg or ppm]	3	S04	MA01	PB01	DB08	31900	33700	32700	32766,6667	30039,6667	109,08
Extractable Fe [mg/kg or ppm]	3	F27	MA01	PB01	DB01	32150,4	33832,5	33831,9	33271,6000	30039,6667	110,76

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Fe [mg/kg or ppm]	4	A85	MA01	PB01	DB08	12153,6	12579	11655,3	12129,3000	16935,3333	71,62
Extractable Fe [mg/kg or ppm]	4	F04	MA01	PB01	DB08	12963	13314	13638	13305,0000	16935,3333	78,56
Extractable Fe [mg/kg or ppm]	4	F19	MA01	PD99	DB08	15000	15000	14800	14933,3333	16935,3333	88,18
Extractable Fe [mg/kg or ppm]	4	S05	MA01	PB01	DB10	15830	15800	16070	15900,0000	16935,3333	93,89
Extractable Fe [mg/kg or ppm]	4	S04	MA01	PB01	DB08	15600	16100	16000	15900,0000	16935,3333	93,89
Extractable Fe [mg/kg or ppm]	4	F03	MA01	PD99	DB08	16092	15999	16385	16158,6667	16935,3333	95,41
Extractable Fe [mg/kg or ppm]	4	F06	MA01	PB01	DB08	16200	16510	16600	16436,6667	16935,3333	97,06
Extractable Fe [mg/kg or ppm]	4	S13	MA03	PB01	DB08	16157,1	16320,1	17752,5	16743,2333	16935,3333	98,87
Extractable Fe [mg/kg or ppm]	4	F07	MA01	PB01	DB08	16480	16980	16850	16770,0000	16935,3333	99,02
Extractable Fe [mg/kg or ppm]	4	F25	MA01	PB01	DB08	16854	16732,5	16843,9	16810,1333	16935,3333	99,26
Extractable Fe [mg/kg or ppm]	4	F18	MA01	PB01	DB08	17100	16400	17100	16866,6667	16935,3333	99,59
Extractable Fe [mg/kg or ppm]	4	F14	MA01	PB01	DB08	16750	17084	16972	16935,3333	16935,3333	100,00
Extractable Fe [mg/kg or ppm]	4	A39	MA01	PB01	DB08	17120	16836	17113	17023,0000	16935,3333	100,52
Extractable Fe [mg/kg or ppm]	4	F15	MA02	PB01	DB08	17023	16789	17371	17061,0000	16935,3333	100,74
Extractable Fe [mg/kg or ppm]	4	F27	MA01	PB01	DB01	16486	16987,1	17764,4	17079,1667	16935,3333	100,85
Extractable Fe [mg/kg or ppm]	4	F12	MA01	PB01	DB08	17123	17579	16774	17158,6667	16935,3333	101,32
Extractable Fe [mg/kg or ppm]	4	F08	MA05	PB01	DB08	17020	17318	17424	17254,0000	16935,3333	101,88
Extractable Fe [mg/kg or ppm]	4	F16	MA01	PB01	DB08	17379	17460	17288	17375,6667	16935,3333	102,60
Extractable Fe [mg/kg or ppm]	4	F32	MA02	PB01	DB08	17409	17409	17510	17442,6667	16935,3333	103,00
Extractable Fe [mg/kg or ppm]	4	F28	MA01	PB01	DB08	17045	17691	17890	17542,0000	16935,3333	103,58
Extractable Fe [mg/kg or ppm]	4	F05	MA01	PB01	DB01	17588	17020	18551	17719,6667	16935,3333	104,63
Extractable Fe [mg/kg or ppm]	4	A61	MA01	PB01	DB08	17930	17539	17917	17795,3333	16935,3333	105,08
Extractable Fe [mg/kg or ppm]	4	S01	MA01	PD99	DB08	18095	18106	18217	18139,3333	16935,3333	107,11

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Fe [mg/kg or ppm]	5	F04	MA01	PB01	DB08	483	494	525	500,6667	846,0000	59,18
Extractable Fe [mg/kg or ppm]	5	S04	MA01	PB01	DB08	634	628	628	630,0000	846,0000	74,47
Extractable Fe [mg/kg or ppm]	5	F28	MA01	PB01	DB08	669,9	673,7	676	673,2000	846,0000	79,57
Extractable Fe [mg/kg or ppm]	5	A85	MA01	PB01	DB08	722,1	747,4	692,5	720,6667	846,0000	85,19
Extractable Fe [mg/kg or ppm]	5	A39	MA01	PB01	DB08	736	740,7	735,9	737,5333	846,0000	87,18
Extractable Fe [mg/kg or ppm]	5	F12	MA01	PB01	DB08	747	740	726	737,6667	846,0000	87,19
Extractable Fe [mg/kg or ppm]	5	F25	MA01	PB01	DB08	762	734,6	759,8	752,1333	846,0000	88,90
Extractable Fe [mg/kg or ppm]	5	F05	MA01	PB01	DB01	776	778	728	760,6667	846,0000	89,91
Extractable Fe [mg/kg or ppm]	5	S05	MA01	PB01	DB10	815	808	802	808,3333	846,0000	95,55
Extractable Fe [mg/kg or ppm]	5	F18	MA01	PB01	DB08	861	835	738	811,3333	846,0000	95,90
Extractable Fe [mg/kg or ppm]	5	F14	MA01	PB01	DB08	784	724	982	830,0000	846,0000	98,11
Extractable Fe [mg/kg or ppm]	5	F32	MA02	PB01	DB08	833	848	857	846,0000	846,0000	100,00
Extractable Fe [mg/kg or ppm]	5	A61	MA01	PB01	DB08	847	816	879	847,3333	846,0000	100,16
Extractable Fe [mg/kg or ppm]	5	F19	MA01	PD99	DB08	866	859	823	849,3333	846,0000	100,39
Extractable Fe [mg/kg or ppm]	5	F06	MA01	PB01	DB08	865	831	924	873,3333	846,0000	103,23
Extractable Fe [mg/kg or ppm]	5	F16	MA01	PB01	DB08	865,7	888,2	885,8	879,9000	846,0000	104,01
Extractable Fe [mg/kg or ppm]	5	S01	MA01	PD99	DB08	873	878	889	880,0000	846,0000	104,02
Extractable Fe [mg/kg or ppm]	5	F08	MA05	PB01	DB08	897	876	869	880,6667	846,0000	104,10
Extractable Fe [mg/kg or ppm]	5	F03	MA01	PD99	DB08	877	886	880	881,0000	846,0000	104,14
Extractable Fe [mg/kg or ppm]	5	S13	MA03	PB01	DB08	878,7	852,6	921,5	884,2667	846,0000	104,52
Extractable Fe [mg/kg or ppm]	5	F15	MA02	PB01	DB08	916	884	866	888,6667	846,0000	105,04
Extractable Fe [mg/kg or ppm]	5	F07	MA01	PB01	DB08	936,2	884	905,9	908,7000	846,0000	107,41
Extractable Fe [mg/kg or ppm]	5	F27	MA01	PB01	DB01	1000,2	1030,3	1042,1	1024,2000	846,0000	121,06

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Hg [mg/kg or ppm]	1	A61	MA01	PB01	DB08	<,1	<,1	<,1		0,0600	too high LOQ
Extractable Hg [mg/kg or ppm]	1	S04	MA01	PB01	DB07	,035	,034	,031	0,0333	0,0600	55,56
Extractable Hg [mg/kg or ppm]	1	A39	MA01	PZ98	DA05	,0464	,0453	,0464	0,0460	0,0600	76,72
Extractable Hg [mg/kg or ppm]	1	F28	MA01	PZ98	DA05	,055	,053	,051	0,0530	0,0600	88,33
Extractable Hg [mg/kg or ppm]	1	S13	MA03	PB01	DB07	,05	,06	,06	0,0567	0,0600	94,44
Extractable Hg [mg/kg or ppm]	1	F03	MA01	PZ98	DA05	,056	,057	,058	0,0570	0,0600	95,00
Extractable Hg [mg/kg or ppm]	1	F21	MA02	PD99	DB10	,06	,06	,06	0,0600	0,0600	100,00
Extractable Hg [mg/kg or ppm]	1	F08	MA04	PB01	DA05	,06	,06	,06	0,0600	0,0600	100,00
Extractable Hg [mg/kg or ppm]	1	S05	MA01	PB01	DB03	,067	,062	,064	0,0643	0,0600	107,22
Extractable Hg [mg/kg or ppm]	1	F16	MA01	PB01	DB10	,0646	,0647	,0662	0,0652	0,0600	108,61
Extractable Hg [mg/kg or ppm]	1	F32	MA02	PZ98	DA05	,0656	,0646	,0664	0,0655	0,0600	109,22
Extractable Hg [mg/kg or ppm]	1	F14	MA01	PB01	DB03	,072	,069	,07	0,0703	0,0600	117,22
Extractable Hg [mg/kg or ppm]	1	F18	MA01	PB01	DA05	,0733	,0697	,0732	0,0721	0,0600	120,11

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Hg [mg/kg or ppm]	2	S04	MA01	PB01	DB07	,051	,061	,054	0,0553	0,0833	66,40
Extractable Hg [mg/kg or ppm]	2	A39	MA01	PZ98	DA05	,0747	,0707	,0768	0,0741	0,0833	88,88
Extractable Hg [mg/kg or ppm]	2	F03	MA01	PZ98	DA05	,076	,076	,078	0,0767	0,0833	92,00
Extractable Hg [mg/kg or ppm]	2	F28	MA01	PZ98	DA05	,079	,077	,081	0,0790	0,0833	94,80
Extractable Hg [mg/kg or ppm]	2	S13	MA03	PB01	DB07	,08	,08	,08	0,0800	0,0833	96,00
Extractable Hg [mg/kg or ppm]	2	F21	MA02	PD99	DB10	,08	,08	,08	0,0800	0,0833	96,00
Extractable Hg [mg/kg or ppm]	2	F08	MA04	PB01	DA05	,09	,08	,08	0,0833	0,0833	100,00
Extractable Hg [mg/kg or ppm]	2	F18	MA01	PB01	DA05	,0851	,0827	,0836	0,0838	0,0833	100,56
Extractable Hg [mg/kg or ppm]	2	S05	MA01	PB01	DB03	,092	,092	,094	0,0927	0,0833	111,20
Extractable Hg [mg/kg or ppm]	2	F32	MA02	PZ98	DA05	,092	,0926	,0979	0,0942	0,0833	113,00
Extractable Hg [mg/kg or ppm]	2	F16	MA01	PB01	DB10	,1091	,0949	,097	0,1003	0,0833	120,40
Extractable Hg [mg/kg or ppm]	2	A61	MA01	PB01	DB08	,102	<,1	,107	0,1030	0,0833	123,60
Extractable Hg [mg/kg or ppm]	2	F14	MA01	PB01	DB03	,111	,116	,113	0,1133	0,0833	136,00

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Hg [mg/kg or ppm]	3	F03	MA01	PZ98	DA05	<,05	<,05	<,05		0,0533	
Extractable Hg [mg/kg or ppm]	3	S04	MA01	PB01	DB07	,032	,036	,037	0,0350	0,0533	65,63
Extractable Hg [mg/kg or ppm]	3	A39	MA01	PZ98	DA05	,0422	,0443	,0433	0,0433	0,0533	81,13
Extractable Hg [mg/kg or ppm]	3	F28	MA01	PZ98	DA05	,047	,048	,045	0,0467	0,0533	87,50
Extractable Hg [mg/kg or ppm]	3	S13	MA03	PB01	DB07	,04	,05	,05	0,0467	0,0533	87,50
Extractable Hg [mg/kg or ppm]	3	F08	MA04	PB01	DA05	,05	,05	,05	0,0500	0,0533	93,75
Extractable Hg [mg/kg or ppm]	3	F32	MA02	PZ98	DA05	,052	,0553	,0527	0,0533	0,0533	100,00
Extractable Hg [mg/kg or ppm]	3	S05	MA01	PB01	DB03	,057	,051	,054	0,0540	0,0533	101,25
Extractable Hg [mg/kg or ppm]	3	F18	MA01	PB01	DA05	,0552	,0529	,057	0,0550	0,0533	103,19
Extractable Hg [mg/kg or ppm]	3	F16	MA01	PB01	DB10	,0559	,0541	,0573	0,0558	0,0533	104,56
Extractable Hg [mg/kg or ppm]	3	F21	MA02	PD99	DB10	,07	,06	,06	0,0633	0,0533	118,75
Extractable Hg [mg/kg or ppm]	3	F14	MA01	PB01	DB03	,075	,069	,059	0,0677	0,0533	126,88
Extractable Hg [mg/kg or ppm]	3	A61	MA01	PB01	DB08	,103	<,1	,108	0,1037	0,0533	194,38

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Hg [mg/kg or ppm]	4	A61	MA01	PB01	DB08	<,1	<,1	<,1		0,0607	too high LOQ
Extractable Hg [mg/kg or ppm]	4	S04	MA01	PB01	DB07	,04	,039	,042	0,0403	0,0607	66,48
Extractable Hg [mg/kg or ppm]	4	A39	MA01	PZ98	DA05	,0505	,0515	,0485	0,0502	0,0607	82,69
Extractable Hg [mg/kg or ppm]	4	S05	MA01	PB01	DB03	,057	,055	,056	0,0560	0,0607	92,31
Extractable Hg [mg/kg or ppm]	4	S13	MA03	PB01	DB07	,05	,06	,06	0,0567	0,0607	93,41
Extractable Hg [mg/kg or ppm]	4	F28	MA01	PZ98	DA05	,058	,059	,056	0,0577	0,0607	95,05
Extractable Hg [mg/kg or ppm]	4	F21	MA02	PD99	DB10	,06	,06	,06	0,0600	0,0607	98,90
Extractable Hg [mg/kg or ppm]	4	F03	MA01	PZ98	DA05	,061	,06	,063	0,0613	0,0607	101,10
Extractable Hg [mg/kg or ppm]	4	F18	MA01	PB01	DA05	,064	,0609	,0626	0,0625	0,0607	103,02
Extractable Hg [mg/kg or ppm]	4	F08	MA04	PB01	DA05	,06	,07	,06	0,0633	0,0607	104,40
Extractable Hg [mg/kg or ppm]	4	F16	MA01	PB01	DB10	,0662	,0633	,0655	0,0650	0,0607	107,14
Extractable Hg [mg/kg or ppm]	4	F32	MA02	PZ98	DA05	,0648	,0706	,0651	0,0668	0,0607	110,16
Extractable Hg [mg/kg or ppm]	4	F14	MA01	PB01	DB03	,071	,072	,073	0,0720	0,0607	118,68

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Hg [mg/kg or ppm]	5	A61	MA01	PB01	DB08	<,1	<,1	<,1		0,0249	-
Extractable Hg [mg/kg or ppm]	5	F03	MA01	PZ98	DA05	<,05	<,05	<,05		0,0249	-
Extractable Hg [mg/kg or ppm]	5	F21	MA02	PD99	DB10	<,01	<,01	<,01		0,0249	-
Extractable Hg [mg/kg or ppm]	5	A39	MA01	PZ98	DA05	,0187	,0199	,0199	0,0195	0,0249	-
Extractable Hg [mg/kg or ppm]	5	F28	MA01	PZ98	DA05	,019	,021	,02	0,0200	0,0249	-
Extractable Hg [mg/kg or ppm]	5	S13	MA03	PB01	DB07	,02	,02	,02	0,0200	0,0249	-
Extractable Hg [mg/kg or ppm]	5	S04	MA01	PB01	DB07	,023	,021	,018	0,0207	0,0249	-
Extractable Hg [mg/kg or ppm]	5	F08	MA04	PB01	DA05	,02	,02	,03	0,0233	0,0249	-
Extractable Hg [mg/kg or ppm]	5	F18	MA01	PB01	DA05	,0253	,0263	,0279	0,0265	0,0249	-
Extractable Hg [mg/kg or ppm]	5	F32	MA02	PZ98	DA05	,0255	,0303	,0242	0,0267	0,0249	-
Extractable Hg [mg/kg or ppm]	5	F16	MA01	PB01	DB10	,0318	,0325	,0345	0,0329	0,0249	-
Extractable Hg [mg/kg or ppm]	5	S05	MA01	PB01	DB03	,081	,085	,09	0,0853	0,0249	-
Extractable Hg [mg/kg or ppm]	5	F14	MA01	PB01	DB03	,088	,092	,104	0,0947	0,0249	-

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable K [mg/kg or ppm]	1	S22	MA01	PB01	DB09	639,6	696,4	618,5	651,5000	2738,0000	23,79
Extractable K [mg/kg or ppm]	1	A39	MA01	PB01	DB08	1742	1995	1838	1858,3333	2738,0000	67,87
Extractable K [mg/kg or ppm]	1	A85	MA01	PB01	DB08	2060	2132,1	1975,5	2055,8667	2738,0000	75,09
Extractable K [mg/kg or ppm]	1	A42	MA01	PB01	DB01	2067,11	2072,19	2084,88	2074,7267	2738,0000	75,78
Extractable K [mg/kg or ppm]	1	F03	MA01	PD99	DB08	2121	2284	2160	2188,3333	2738,0000	79,92
Extractable K [mg/kg or ppm]	1	F26	MA02	PD99	DB09	2059	2772	2338	2389,6667	2738,0000	87,28
Extractable K [mg/kg or ppm]	1	A61	MA01	PB01	DB08	2408	2403	2400	2403,6667	2738,0000	87,79
Extractable K [mg/kg or ppm]	1	F04	MA01	PB01	DB08	2382	2413	2449	2414,6667	2738,0000	88,19
Extractable K [mg/kg or ppm]	1	F27	MA01	PB01	DB06	2437,9	2460,1	2547,5	2481,8333	2738,0000	90,64
Extractable K [mg/kg or ppm]	1	F16	MA01	PB01	DB08	2530	2479	2525	2511,3333	2738,0000	91,72
Extractable K [mg/kg or ppm]	1	F19	MA01	PD99	DB08	2870	2350	2360	2526,6667	2738,0000	92,28
Extractable K [mg/kg or ppm]	1	F08	MA05	PB01	DB08	2647	2563	2590	2600,0000	2738,0000	94,96
Extractable K [mg/kg or ppm]	1	S05	MA01	PB01	DB10	2680	2700	2640	2673,3333	2738,0000	97,64
Extractable K [mg/kg or ppm]	1	F12	MA01	PB01	DB08	2620	2728	2799	2715,6667	2738,0000	99,18
Extractable K [mg/kg or ppm]	1	F28	MA01	PB01	DB08	2771	2827	2683	2760,3333	2738,0000	100,82
Extractable K [mg/kg or ppm]	1	F14	MA01	PB01	DB08	2825	2819	2832	2825,3333	2738,0000	103,19
Extractable K [mg/kg or ppm]	1	S04	MA01	PB01	DB08	2900	2840	2740	2826,6667	2738,0000	103,24
Extractable K [mg/kg or ppm]	1	F05	MA01	PB01	DB01	2973	2757	2777	2835,6667	2738,0000	103,57
Extractable K [mg/kg or ppm]	1	F24	MA01	PB01	DB01	2840	2985	2798	2874,3333	2738,0000	104,98
Extractable K [mg/kg or ppm]	1	S13	MA03	PB01	DB99	2847,1	3017,1	3025,8	2963,3333	2738,0000	108,23
Extractable K [mg/kg or ppm]	1	F32	MA02	PB01	DB08	2998	3031	3012	3013,6667	2738,0000	110,07
Extractable K [mg/kg or ppm]	1	F07	MA01	PB01	DB08	2998	3105	3102	3068,3333	2738,0000	112,06
Extractable K [mg/kg or ppm]	1	F15	MA02	PB01	DB08	3120	3151	3121	3130,6667	2738,0000	114,34
Extractable K [mg/kg or ppm]	1	F25	MA01	PB01	DB08	3241,9	3233,7	3142,2	3205,9333	2738,0000	117,09
Extractable K [mg/kg or ppm]	1	F18	MA01	PB01	DB08	3800	3300	2520	3206,6667	2738,0000	117,12
Extractable K [mg/kg or ppm]	1	S01	MA01	PD99	DB08	3728	3484	3562	3591,3333	2738,0000	131,17
Extractable K [mg/kg or ppm]	1	F06	MA01	PB01	DB08	4030	4020	3950	4000,0000	2738,0000	146,09

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable K [mg/kg or ppm]	1	F21	MA02	PD99	DB10	4750	4580	4260	4530,0000	2738,0000	165,45

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable K [mg/kg or ppm]	2	S22	MA01	PB01	DB09	259,2	282,4	160,1	233,9000	985,6667	23,73
Extractable K [mg/kg or ppm]	2	F27	MA01	PB01	DB06	787,8	816,5	786,8	797,0333	985,6667	80,86
Extractable K [mg/kg or ppm]	2	A85	MA01	PB01	DB08	824,9	853,8	791,1	823,2667	985,6667	83,52
Extractable K [mg/kg or ppm]	2	F04	MA01	PB01	DB08	835	824	862	840,3333	985,6667	85,26
Extractable K [mg/kg or ppm]	2	F14	MA01	PB01	DB08	865,9	864,8	872	867,5667	985,6667	88,02
Extractable K [mg/kg or ppm]	2	F03	MA01	PD99	DB08	842	893	888	874,3333	985,6667	88,70
Extractable K [mg/kg or ppm]	2	A61	MA01	PB01	DB08	905	883	857	881,6667	985,6667	89,45
Extractable K [mg/kg or ppm]	2	S05	MA01	PB01	DB10	875	900	894	889,6667	985,6667	90,26
Extractable K [mg/kg or ppm]	2	F16	MA01	PB01	DB08	916,2	929,5	917,9	921,2000	985,6667	93,46
Extractable K [mg/kg or ppm]	2	A39	MA01	PB01	DB08	919,5	943,5	934,3	932,4333	985,6667	94,60
Extractable K [mg/kg or ppm]	2	F08	MA05	PB01	DB08	987	962	936	961,6667	985,6667	97,57
Extractable K [mg/kg or ppm]	2	F28	MA01	PB01	DB08	991,3	972	944,9	969,4000	985,6667	98,35
Extractable K [mg/kg or ppm]	2	F12	MA01	PB01	DB08	969	967	1009	981,6667	985,6667	99,59
Extractable K [mg/kg or ppm]	2	S04	MA01	PB01	DB08	966	981	1000	982,3333	985,6667	99,66
Extractable K [mg/kg or ppm]	2	F06	MA01	PB01	DB08	1010	981	976	989,0000	985,6667	100,34
Extractable K [mg/kg or ppm]	2	F05	MA01	PB01	DB01	938	1011	1026	991,6667	985,6667	100,61
Extractable K [mg/kg or ppm]	2	F26	MA02	PD99	DB09	1019	973,5	991,1	994,5333	985,6667	100,90
Extractable K [mg/kg or ppm]	2	A42	MA01	PB01	DB01	1018,54	995,84	1003,32	1005,9000	985,6667	102,05
Extractable K [mg/kg or ppm]	2	F24	MA01	PB01	DB01	1010	1002	1023	1011,6667	985,6667	102,64
Extractable K [mg/kg or ppm]	2	S13	MA03	PB01	DB99	1054,1	1005,9	1016	1025,3333	985,6667	104,02
Extractable K [mg/kg or ppm]	2	F07	MA01	PB01	DB08	988,2	1052	1041	1027,0667	985,6667	104,20
Extractable K [mg/kg or ppm]	2	F25	MA01	PB01	DB08	1033,3	1042,5	1022,2	1032,6667	985,6667	104,77
Extractable K [mg/kg or ppm]	2	F15	MA02	PB01	DB08	1049	1031	1039	1039,6667	985,6667	105,48
Extractable K [mg/kg or ppm]	2	F32	MA02	PB01	DB08	1093	1083	1083	1086,3333	985,6667	110,21
Extractable K [mg/kg or ppm]	2	F19	MA01	PD99	DB08	1090	1120	1120	1110,0000	985,6667	112,61
Extractable K [mg/kg or ppm]	2	F18	MA01	PB01	DB08	1170	1260	1080	1170,0000	985,6667	118,70
Extractable K [mg/kg or ppm]	2	S01	MA01	PD99	DB08	1325	1307	1310	1314,0000	985,6667	133,31

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable K [mg/kg or ppm]	2	F21	MA02	PD99	DB10	1640	1450	1570	1553,3333	985,6667	157,59

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable K [mg/kg or ppm]	3	S22	MA01	PB01	DB09	1373,2	1384,3	1386,5	1381,3333	4708,4500	29,34
Extractable K [mg/kg or ppm]	3	A85	MA01	PB01	DB08	3047,4	3154	2922,4	3041,2667	4708,4500	64,59
Extractable K [mg/kg or ppm]	3	A61	MA01	PB01	DB08	3604	3442	3377	3474,3333	4708,4500	73,79
Extractable K [mg/kg or ppm]	3	F16	MA01	PB01	DB08	3468	3537	3466	3490,3333	4708,4500	74,13
Extractable K [mg/kg or ppm]	3	F05	MA01	PB01	DB01	3748	3613	3496	3619,0000	4708,4500	76,86
Extractable K [mg/kg or ppm]	3	F04	MA01	PB01	DB08	3887	3896	3890	3891,0000	4708,4500	82,64
Extractable K [mg/kg or ppm]	3	F28	MA01	PB01	DB08	3836	3987	4001	3941,3333	4708,4500	83,71
Extractable K [mg/kg or ppm]	3	F27	MA01	PB01	DB06	4254,5	4196	4182,7	4211,0667	4708,4500	89,44
Extractable K [mg/kg or ppm]	3	S05	MA01	PB01	DB10	4560	4270	4320	4383,3333	4708,4500	93,10
Extractable K [mg/kg or ppm]	3	F08	MA05	PB01	DB08	4378	4632	4403	4471,0000	4708,4500	94,96
Extractable K [mg/kg or ppm]	3	A39	MA01	PB01	DB08	4754	4340	4326	4473,3333	4708,4500	95,01
Extractable K [mg/kg or ppm]	3	F12	MA01	PB01	DB08	4672	4588	4564	4608,0000	4708,4500	97,87
Extractable K [mg/kg or ppm]	3	F03	MA01	PD99	DB08	4601	4685	4634	4640,0000	4708,4500	98,55
Extractable K [mg/kg or ppm]	3	S13	MA03	PB01	DB99	4905,1	4533,3	4565,6	4668,0000	4708,4500	99,14
Extractable K [mg/kg or ppm]	3	F25	MA01	PB01	DB08	4502,3	4777,7	4966,7	4748,9000	4708,4500	100,86
Extractable K [mg/kg or ppm]	3	S04	MA01	PB01	DB08	4900	4660	4810	4790,0000	4708,4500	101,73
Extractable K [mg/kg or ppm]	3	F14	MA01	PB01	DB08	4939	4979	4942	4953,3333	4708,4500	105,20
Extractable K [mg/kg or ppm]	3	F07	MA01	PB01	DB08	4982	5144	5144	5090,0000	4708,4500	108,10
Extractable K [mg/kg or ppm]	3	F26	MA02	PD99	DB09	4770	5057	5678	5168,3333	4708,4500	109,77
Extractable K [mg/kg or ppm]	3	F32	MA02	PB01	DB08	5441	5544	5493	5492,6667	4708,4500	116,66
Extractable K [mg/kg or ppm]	3	F15	MA02	PB01	DB08	5486	5488	5520	5498,0000	4708,4500	116,77
Extractable K [mg/kg or ppm]	3	A42	MA01	PB01	DB01	5671,16	5619,48	5468,99	5586,5433	4708,4500	118,65
Extractable K [mg/kg or ppm]	3	S01	MA01	PD99	DB08	5899	5789	5406	5698,0000	4708,4500	121,02
Extractable K [mg/kg or ppm]	3	F24	MA01	PB01	DB01	5854	5806	5898	5852,6667	4708,4500	124,30
Extractable K [mg/kg or ppm]	3	F06	MA01	PB01	DB08	6840	6420	6370	6543,3333	4708,4500	138,97
Extractable K [mg/kg or ppm]	3	F18	MA01	PB01	DB08	7510	6740	5640	6630,0000	4708,4500	140,81
Extractable K [mg/kg or ppm]	3	F19	MA01	PD99	DB08	6700	9710	5550	7320,0000	4708,4500	155,47

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable K [mg/kg or ppm]	3	F21	MA02	PD99	DB10	9390	10140	8930	9486,6667	4708,4500	201,48

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable K [mg/kg or ppm]	4	S22	MA01	PB01	DB09	608,1	568	580,4	585,5000	3115,7500	18,79
Extractable K [mg/kg or ppm]	4	A85	MA01	PB01	DB08	2130,6	2205,1	2043,2	2126,3000	3115,7500	68,24
Extractable K [mg/kg or ppm]	4	A39	MA01	PB01	DB08	2139	2186	2207	2177,3333	3115,7500	69,88
Extractable K [mg/kg or ppm]	4	F16	MA01	PB01	DB08	2557	2540	2586	2561,0000	3115,7500	82,20
Extractable K [mg/kg or ppm]	4	A61	MA01	PB01	DB08	2728	2723	2236	2562,3333	3115,7500	82,24
Extractable K [mg/kg or ppm]	4	F03	MA01	PD99	DB08	2661	2503	2581	2581,6667	3115,7500	82,86
Extractable K [mg/kg or ppm]	4	F28	MA01	PB01	DB08	2696	2819	2854	2789,6667	3115,7500	89,53
Extractable K [mg/kg or ppm]	4	F26	MA02	PD99	DB09	2956	2808	2622	2795,3333	3115,7500	89,72
Extractable K [mg/kg or ppm]	4	F05	MA01	PB01	DB01	2917	2919	2605	2813,6667	3115,7500	90,30
Extractable K [mg/kg or ppm]	4	F04	MA01	PB01	DB08	2920	2928	2892	2913,3333	3115,7500	93,50
Extractable K [mg/kg or ppm]	4	S05	MA01	PB01	DB10	2930	3000	2960	2963,3333	3115,7500	95,11
Extractable K [mg/kg or ppm]	4	S04	MA01	PB01	DB08	2980	3080	2970	3010,0000	3115,7500	96,61
Extractable K [mg/kg or ppm]	4	F14	MA01	PB01	DB08	3074	3012	3052	3046,0000	3115,7500	97,76
Extractable K [mg/kg or ppm]	4	F12	MA01	PB01	DB08	3065	3099	3037	3067,0000	3115,7500	98,44
Extractable K [mg/kg or ppm]	4	F27	MA01	PB01	DB06	3038,4	3283,8	3171,3	3164,5000	3115,7500	101,56
Extractable K [mg/kg or ppm]	4	A42	MA01	PB01	DB01	3251,65	3176,05	3147,15	3191,6167	3115,7500	102,43
Extractable K [mg/kg or ppm]	4	F19	MA01	PD99	DB08	3620	3160	2800	3193,3333	3115,7500	102,49
Extractable K [mg/kg or ppm]	4	F08	MA05	PB01	DB08	3450	3179	3280	3303,0000	3115,7500	106,01
Extractable K [mg/kg or ppm]	4	F24	MA01	PB01	DB01	3439	3390	3288	3372,3333	3115,7500	108,24
Extractable K [mg/kg or ppm]	4	S13	MA03	PB01	DB99	3593,8	3553	3573	3573,2667	3115,7500	114,68
Extractable K [mg/kg or ppm]	4	F07	MA01	PB01	DB08	3556	3615	3718	3629,6667	3115,7500	116,49
Extractable K [mg/kg or ppm]	4	F15	MA02	PB01	DB08	3620	3492	3816	3642,6667	3115,7500	116,91
Extractable K [mg/kg or ppm]	4	F25	MA01	PB01	DB08	3667,6	3685,8	3641,2	3664,8667	3115,7500	117,62
Extractable K [mg/kg or ppm]	4	F32	MA02	PB01	DB08	3725	3715	3745	3728,3333	3115,7500	119,66
Extractable K [mg/kg or ppm]	4	F18	MA01	PB01	DB08	4430	3580	3910	3973,3333	3115,7500	127,52
Extractable K [mg/kg or ppm]	4	F06	MA01	PB01	DB08	3970	4040	4030	4013,3333	3115,7500	128,81
Extractable K [mg/kg or ppm]	4	S01	MA01	PD99	DB08	4139	3992	4096	4075,6667	3115,7500	130,81

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable K [mg/kg or ppm]	4	F21	MA02	PD99	DB10	6550	6580	6530	6553,3333	3115,7500	210,33

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable K [mg/kg or ppm]	5	S22	MA01	PB01	DB09	75,4	63,4	65,4	68,0667	149,6600	45,48
Extractable K [mg/kg or ppm]	5	F21	MA02	PD99	DB10	91,1	94,8	90,8	92,2333	149,6600	61,63
Extractable K [mg/kg or ppm]	5	A42	MA01	PB01	DB01	107,53	104,73	105,39	105,8833	149,6600	70,75
Extractable K [mg/kg or ppm]	5	A85	MA01	PB01	DB08	107,7	111,5	103,3	107,5000	149,6600	71,83
Extractable K [mg/kg or ppm]	5	S04	MA01	PB01	DB08	121	116	112	116,3333	149,6600	77,73
Extractable K [mg/kg or ppm]	5	A61	MA01	PB01	DB08	123	122	123	122,6667	149,6600	81,96
Extractable K [mg/kg or ppm]	5	F28	MA01	PB01	DB08	125,8	121,6	123,7	123,7000	149,6600	82,65
Extractable K [mg/kg or ppm]	5	S05	MA01	PB01	DB10	130	124	120	124,6667	149,6600	83,30
Extractable K [mg/kg or ppm]	5	F27	MA01	PB01	DB06	135,3	128,6	134,4	132,7667	149,6600	88,71
Extractable K [mg/kg or ppm]	5	S13	MA03	PB01	DB99	133,2	140,1	139,9	137,7333	149,6600	92,03
Extractable K [mg/kg or ppm]	5	F04	MA01	PB01	DB08	138	146	133	139,0000	149,6600	92,88
Extractable K [mg/kg or ppm]	5	F05	MA01	PB01	DB01	143	137	137	139,0000	149,6600	92,88
Extractable K [mg/kg or ppm]	5	F32	MA02	PB01	DB08	145	150	146	147,0000	149,6600	98,22
Extractable K [mg/kg or ppm]	5	F25	MA01	PB01	DB08	156,76	148,75	138,45	147,9867	149,6600	98,88
Extractable K [mg/kg or ppm]	5	F12	MA01	PB01	DB08	159	142	153	151,3333	149,6600	101,12
Extractable K [mg/kg or ppm]	5	F16	MA01	PB01	DB08	156,9	153,8	148,9	153,2000	149,6600	102,37
Extractable K [mg/kg or ppm]	5	F26	MA02	PD99	DB09	167,3	156,9	147,3	157,1667	149,6600	105,02
Extractable K [mg/kg or ppm]	5	F18	MA01	PB01	DB08	178	124	177	159,6667	149,6600	106,69
Extractable K [mg/kg or ppm]	5	F08	MA05	PB01	DB08	139	171	176	162,0000	149,6600	108,25
Extractable K [mg/kg or ppm]	5	F24	MA01	PB01	DB01	174	153	164	163,6667	149,6600	109,36
Extractable K [mg/kg or ppm]	5	F07	MA01	PB01	DB08	173,6	152,8	167,7	164,7000	149,6600	110,05
Extractable K [mg/kg or ppm]	5	F14	MA01	PB01	DB08	172,6	139,8	187,9	166,7667	149,6600	111,43
Extractable K [mg/kg or ppm]	5	F03	MA01	PD99	DB08	177	172	179	176,0000	149,6600	117,60
Extractable K [mg/kg or ppm]	5	F06	MA01	PB01	DB08	183	184	166	177,6667	149,6600	118,71
Extractable K [mg/kg or ppm]	5	F15	MA02	PB01	DB08	191	175	182	182,6667	149,6600	122,05
Extractable K [mg/kg or ppm]	5	A39	MA01	PB01	DB08	188,9	183,5	177,2	183,2000	149,6600	122,41
Extractable K [mg/kg or ppm]	5	F19	MA01	PD99	DB08	213	191	179	194,3333	149,6600	129,85

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable K [mg/kg or ppm]	5	S01	MA01	PD99	DB08	195	205	201	200,3333	149,6600	133,86

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Mg [mg/kg or ppm]	1	F04	MA01	PB01	DB08	318	303	310	310,3333	2806,3333	11,06
Extractable Mg [mg/kg or ppm]	1	S22	MA01	PB01	DB09	1426,1	1465,5	1424,1	1438,5667	2806,3333	51,26
Extractable Mg [mg/kg or ppm]	1	F26	MA02	PD99	DB09	2060	2048	2062	2056,6667	2806,3333	73,29
Extractable Mg [mg/kg or ppm]	1	A85	MA01	PB01	DB08	2331,4	2413	2235,8	2326,7333	2806,3333	82,91
Extractable Mg [mg/kg or ppm]	1	F03	MA01	PD99	DB08	2503	2475	2637	2538,3333	2806,3333	90,45
Extractable Mg [mg/kg or ppm]	1	S04	MA01	PB01	DB08	2570	2580	2550	2566,6667	2806,3333	91,46
Extractable Mg [mg/kg or ppm]	1	F21	MA02	PD99	DB10	2720	2650	2600	2656,6667	2806,3333	94,67
Extractable Mg [mg/kg or ppm]	1	S13	MA03	PB01	DB08	2723,8	2610,2	2745,2	2693,0667	2806,3333	95,96
Extractable Mg [mg/kg or ppm]	1	F27	MA01	PB01	DB01	2720,2	2698,3	2679,3	2699,2667	2806,3333	96,18
Extractable Mg [mg/kg or ppm]	1	F19	MA01	PC99	DB08	2870	2660	2590	2706,6667	2806,3333	96,45
Extractable Mg [mg/kg or ppm]	1	F05	MA01	PB01	DB02	2823	2717	2653	2731,0000	2806,3333	97,32
Extractable Mg [mg/kg or ppm]	1	F28	MA01	PB01	DB08	2834	2714	2785	2777,6667	2806,3333	98,98
Extractable Mg [mg/kg or ppm]	1	F12	MA01	PB01	DB08	2766	2778	2825	2789,6667	2806,3333	99,41
Extractable Mg [mg/kg or ppm]	1	A39	MA01	PB01	DB08	2830	2971	2668	2823,0000	2806,3333	100,59
Extractable Mg [mg/kg or ppm]	1	F16	MA01	PB01	DB08	2865	2792	2814	2823,6667	2806,3333	100,62
Extractable Mg [mg/kg or ppm]	1	F14	MA01	PB01	DB08	2868	2855	2859	2860,6667	2806,3333	101,94
Extractable Mg [mg/kg or ppm]	1	F25	MA01	PB01	DB08	2940,8	2840	2817,4	2866,0667	2806,3333	102,13
Extractable Mg [mg/kg or ppm]	1	A61	MA01	PB01	DB08	2910	2894	2890	2898,0000	2806,3333	103,27
Extractable Mg [mg/kg or ppm]	1	F07	MA01	PB01	DB08	3000	2906	2839	2915,0000	2806,3333	103,87
Extractable Mg [mg/kg or ppm]	1	S05	MA01	PB01	DB08	2850	2920	3040	2936,6667	2806,3333	104,64
Extractable Mg [mg/kg or ppm]	1	F06	MA01	PB01	DB08	2970	2990	2910	2956,6667	2806,3333	105,36
Extractable Mg [mg/kg or ppm]	1	F08	MA05	PB01	DB08	2987	2940	2946	2957,6667	2806,3333	105,39
Extractable Mg [mg/kg or ppm]	1	F15	MA02	PB01	DB08	3006	3004	2984	2998,0000	2806,3333	106,83
Extractable Mg [mg/kg or ppm]	1	F18	MA01	PB01	DB08	3320	3160	2830	3103,3333	2806,3333	110,58
Extractable Mg [mg/kg or ppm]	1	S01	MA01	PD99	DB08	3317	3353	3312	3327,3333	2806,3333	118,57
Extractable Mg [mg/kg or ppm]	1	F32	MA02	PB01	DB08	3484	3425	3433	3447,3333	2806,3333	122,84

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Mg [mg/kg or ppm]	2	S22	MA01	PB01	DB09	222,3	217,1	141,5	193,6333	645,1417	30,01
Extractable Mg [mg/kg or ppm]	2	A85	MA01	PB01	DB08	522,1	500,6	540,3	521,0000	645,1417	80,76
Extractable Mg [mg/kg or ppm]	2	F05	MA01	PB01	DB02	539	529	562	543,3333	645,1417	84,22
Extractable Mg [mg/kg or ppm]	2	F27	MA01	PB01	DB01	553,7	550,9	581,6	562,0667	645,1417	87,12
Extractable Mg [mg/kg or ppm]	2	F14	MA01	PB01	DB08	563,3	564,1	573,7	567,0333	645,1417	87,89
Extractable Mg [mg/kg or ppm]	2	F28	MA01	PB01	DB08	570,7	585,3	602,1	586,0333	645,1417	90,84
Extractable Mg [mg/kg or ppm]	2	F03	MA01	PD99	DB08	595	602	605	600,6667	645,1417	93,11
Extractable Mg [mg/kg or ppm]	2	S13	MA03	PB01	DB08	612,2	618	595,1	608,4333	645,1417	94,31
Extractable Mg [mg/kg or ppm]	2	A61	MA01	PB01	DB08	636	615	596	615,6667	645,1417	95,43
Extractable Mg [mg/kg or ppm]	2	S04	MA01	PB01	DB08	613	619	624	618,6667	645,1417	95,90
Extractable Mg [mg/kg or ppm]	2	F16	MA01	PB01	DB08	625	636	628,7	629,9000	645,1417	97,64
Extractable Mg [mg/kg or ppm]	2	F12	MA01	PB01	DB08	632	642	659	644,3333	645,1417	99,87
Extractable Mg [mg/kg or ppm]	2	S05	MA01	PB01	DB08	650	646	638	644,6667	645,1417	99,93
Extractable Mg [mg/kg or ppm]	2	F25	MA01	PB01	DB08	655,08	629,73	652,04	645,6167	645,1417	100,07
Extractable Mg [mg/kg or ppm]	2	A39	MA01	PB01	DB08	679,5	641,3	638,4	653,0667	645,1417	101,23
Extractable Mg [mg/kg or ppm]	2	F06	MA01	PB01	DB08	671	657	650	659,3333	645,1417	102,20
Extractable Mg [mg/kg or ppm]	2	F08	MA05	PB01	DB08	683	661	651	665,0000	645,1417	103,08
Extractable Mg [mg/kg or ppm]	2	F19	MA01	PC99	DB08	683	695	683	687,0000	645,1417	106,49
Extractable Mg [mg/kg or ppm]	2	F15	MA02	PB01	DB08	704	686	692	694,0000	645,1417	107,57
Extractable Mg [mg/kg or ppm]	2	F07	MA01	PB01	DB08	689,7	748,2	727,8	721,9000	645,1417	111,90
Extractable Mg [mg/kg or ppm]	2	F18	MA01	PB01	DB08	743	743	682	722,6667	645,1417	112,02
Extractable Mg [mg/kg or ppm]	2	F32	MA02	PB01	DB08	730	737	734	733,6667	645,1417	113,72
Extractable Mg [mg/kg or ppm]	2	S01	MA01	PD99	DB08	766	764	766	765,3333	645,1417	118,63
Extractable Mg [mg/kg or ppm]	2	F21	MA02	PD99	DB10	812	740	775	775,6667	645,1417	120,23
Extractable Mg [mg/kg or ppm]	2	F04	MA01	PB01	DB08	761	802	767	776,6667	645,1417	120,39
Extractable Mg [mg/kg or ppm]	2	F26	MA02	PD99	DB09	1161	1111	1200	1157,3333	645,1417	179,39

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Mg [mg/kg or ppm]	3	S22	MA01	PB01	DB09	4538,9	4477,9	4324,6	4447,1333	5934,8333	74,93
Extractable Mg [mg/kg or ppm]	3	A85	MA01	PB01	DB08	4498,1	4655,5	4313,6	4489,0667	5934,8333	75,64
Extractable Mg [mg/kg or ppm]	3	S04	MA01	PB01	DB08	4620	4670	4740	4676,6667	5934,8333	78,80
Extractable Mg [mg/kg or ppm]	3	F16	MA01	PB01	DB08	5261	5195	5277	5244,3333	5934,8333	88,37
Extractable Mg [mg/kg or ppm]	3	F07	MA01	PB01	DB08	5485	5282	5199	5322,0000	5934,8333	89,67
Extractable Mg [mg/kg or ppm]	3	A61	MA01	PB01	DB08	5539	5443	5400	5460,6667	5934,8333	92,01
Extractable Mg [mg/kg or ppm]	3	F03	MA01	PD99	DB08	5427	5614	5496	5512,3333	5934,8333	92,88
Extractable Mg [mg/kg or ppm]	3	S13	MA03	PB01	DB08	5465,2	5422,3	5686,9	5524,8000	5934,8333	93,09
Extractable Mg [mg/kg or ppm]	3	F21	MA02	PD99	DB10	5600	5590	5400	5530,0000	5934,8333	93,18
Extractable Mg [mg/kg or ppm]	3	F06	MA01	PB01	DB08	5610	5580	5600	5596,6667	5934,8333	94,30
Extractable Mg [mg/kg or ppm]	3	F05	MA01	PB01	DB02	5756	5603	5452	5603,6667	5934,8333	94,42
Extractable Mg [mg/kg or ppm]	3	F25	MA01	PB01	DB08	5708,6	5815,4	5845,2	5789,7333	5934,8333	97,56
Extractable Mg [mg/kg or ppm]	3	A39	MA01	PB01	DB08	6104	5987	5690	5927,0000	5934,8333	99,87
Extractable Mg [mg/kg or ppm]	3	F04	MA01	PB01	DB08	5900	6000	5928	5942,6667	5934,8333	100,13
Extractable Mg [mg/kg or ppm]	3	F12	MA01	PB01	DB08	6011	6008	5887	5968,6667	5934,8333	100,57
Extractable Mg [mg/kg or ppm]	3	F27	MA01	PB01	DB01	5985,2	5874,7	6061,6	5973,8333	5934,8333	100,66
Extractable Mg [mg/kg or ppm]	3	F15	MA02	PB01	DB08	6309	6266	6204	6259,6667	5934,8333	105,47
Extractable Mg [mg/kg or ppm]	3	F14	MA01	PB01	DB08	6308	6255	6269	6277,3333	5934,8333	105,77
Extractable Mg [mg/kg or ppm]	3	F19	MA01	PC99	DB08	6350	6850	6020	6406,6667	5934,8333	107,95
Extractable Mg [mg/kg or ppm]	3	S05	MA01	PB01	DB08	6530	6580	6410	6506,6667	5934,8333	109,64
Extractable Mg [mg/kg or ppm]	3	S01	MA01	PD99	DB08	6509	6555	6631	6565,0000	5934,8333	110,62
Extractable Mg [mg/kg or ppm]	3	F08	MA05	PB01	DB08	6743	6574	6599	6638,6667	5934,8333	111,86
Extractable Mg [mg/kg or ppm]	3	F28	MA01	PB01	DB08	6745	6705	6952	6800,6667	5934,8333	114,59
Extractable Mg [mg/kg or ppm]	3	F18	MA01	PB01	DB08	7330	7160	6850	7113,3333	5934,8333	119,86
Extractable Mg [mg/kg or ppm]	3	F32	MA02	PB01	DB08	7177	7115	7166	7152,6667	5934,8333	120,52
Extractable Mg [mg/kg or ppm]	3	F26	MA02	PD99	DB09	10040	10100	10061	10067,0000	5934,8333	169,63

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Mg [mg/kg or ppm]	4	S22	MA01	PB01	DB09	832,8	812,2	804,6	816,5333	1754,9333	46,53
Extractable Mg [mg/kg or ppm]	4	A85	MA01	PB01	DB08	1295	1340,3	1241,9	1292,4000	1754,9333	73,64
Extractable Mg [mg/kg or ppm]	4	F26	MA02	PD99	DB09	1400	1416	1426	1414,0000	1754,9333	80,57
Extractable Mg [mg/kg or ppm]	4	F05	MA01	PB01	DB02	1528	1512	1452	1497,3333	1754,9333	85,32
Extractable Mg [mg/kg or ppm]	4	F28	MA01	PB01	DB08	1508	1541	1458	1502,3333	1754,9333	85,61
Extractable Mg [mg/kg or ppm]	4	F03	MA01	PD99	DB08	1612	1603	1591	1602,0000	1754,9333	91,29
Extractable Mg [mg/kg or ppm]	4	F27	MA01	PB01	DB01	1626,6	1651,1	1648,5	1642,0667	1754,9333	93,57
Extractable Mg [mg/kg or ppm]	4	A39	MA01	PB01	DB08	1586	1682	1671	1646,3333	1754,9333	93,81
Extractable Mg [mg/kg or ppm]	4	F16	MA01	PB01	DB08	1627	1663	1653	1647,6667	1754,9333	93,89
Extractable Mg [mg/kg or ppm]	4	F14	MA01	PB01	DB08	1659	1640	1648	1649,0000	1754,9333	93,96
Extractable Mg [mg/kg or ppm]	4	S04	MA01	PB01	DB08	1650	1600	1710	1653,3333	1754,9333	94,21
Extractable Mg [mg/kg or ppm]	4	F19	MA01	PC99	DB08	1780	1660	1560	1666,6667	1754,9333	94,97
Extractable Mg [mg/kg or ppm]	4	S13	MA03	PB01	DB08	1755,1	1678,2	1809,1	1747,4667	1754,9333	99,57
Extractable Mg [mg/kg or ppm]	4	F25	MA01	PB01	DB08	1791,8	1730	1765,4	1762,4000	1754,9333	100,43
Extractable Mg [mg/kg or ppm]	4	F08	MA05	PB01	DB08	1751	1737	1851	1779,6667	1754,9333	101,41
Extractable Mg [mg/kg or ppm]	4	A61	MA01	PB01	DB08	1770	1774	1805	1783,0000	1754,9333	101,60
Extractable Mg [mg/kg or ppm]	4	F12	MA01	PB01	DB08	1805	1790	1765	1786,6667	1754,9333	101,81
Extractable Mg [mg/kg or ppm]	4	S05	MA01	PB01	DB08	1860	1780	1790	1810,0000	1754,9333	103,14
Extractable Mg [mg/kg or ppm]	4	F06	MA01	PB01	DB08	1910	1930	1930	1923,3333	1754,9333	109,60
Extractable Mg [mg/kg or ppm]	4	F04	MA01	PB01	DB08	1862	2012	1912	1928,6667	1754,9333	109,90
Extractable Mg [mg/kg or ppm]	4	F15	MA02	PB01	DB08	1948	1905	2031	1961,3333	1754,9333	111,76
Extractable Mg [mg/kg or ppm]	4	S01	MA01	PD99	DB08	2027	1951	1966	1981,3333	1754,9333	112,90
Extractable Mg [mg/kg or ppm]	4	F18	MA01	PB01	DB08	2150	1920	2000	2023,3333	1754,9333	115,29
Extractable Mg [mg/kg or ppm]	4	F07	MA01	PB01	DB08	2011	2115	2104	2076,6667	1754,9333	118,33
Extractable Mg [mg/kg or ppm]	4	F21	MA02	PD99	DB10	2160	2180	2010	2116,6667	1754,9333	120,61
Extractable Mg [mg/kg or ppm]	4	F32	MA02	PB01	DB08	2166	2166	2156	2162,6667	1754,9333	123,23

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Mg [mg/kg or ppm]	5	F21	MA02	PD99	DB10	376	383	380	379,6667	812,1333	46,75
Extractable Mg [mg/kg or ppm]	5	A85	MA01	PB01	DB08	597,9	618,8	573,4	596,7000	812,1333	73,47
Extractable Mg [mg/kg or ppm]	5	F04	MA01	PB01	DB08	640	615	580	611,6667	812,1333	75,32
Extractable Mg [mg/kg or ppm]	5	S04	MA01	PB01	DB08	615	620	617	617,3333	812,1333	76,01
Extractable Mg [mg/kg or ppm]	5	A39	MA01	PB01	DB08	742,1	751,4	748,6	747,3667	812,1333	92,03
Extractable Mg [mg/kg or ppm]	5	F28	MA01	PB01	DB08	774	761	765	766,6667	812,1333	94,40
Extractable Mg [mg/kg or ppm]	5	F14	MA01	PB01	DB08	767,3	752,6	799,4	773,1000	812,1333	95,19
Extractable Mg [mg/kg or ppm]	5	F12	MA01	PB01	DB08	816	729	791	778,6667	812,1333	95,88
Extractable Mg [mg/kg or ppm]	5	F27	MA01	PB01	DB01	781,8	827,7	746,7	785,4000	812,1333	96,71
Extractable Mg [mg/kg or ppm]	5	F06	MA01	PB01	DB08	806	777	783	788,6667	812,1333	97,11
Extractable Mg [mg/kg or ppm]	5	F25	MA01	PB01	DB08	799,8	804,37	798,65	800,9400	812,1333	98,62
Extractable Mg [mg/kg or ppm]	5	S05	MA01	PB01	DB08	821	787	800	802,6667	812,1333	98,83
Extractable Mg [mg/kg or ppm]	5	S13	MA03	PB01	DB08	804,8	795	829	809,6000	812,1333	99,69
Extractable Mg [mg/kg or ppm]	5	F18	MA01	PB01	DB08	850	756	838	814,6667	812,1333	100,31
Extractable Mg [mg/kg or ppm]	5	F05	MA01	PB01	DB02	811	824	817	817,3333	812,1333	100,64
Extractable Mg [mg/kg or ppm]	5	S22	MA01	PB01	DB09	812,9	824,4	826,7	821,3333	812,1333	101,13
Extractable Mg [mg/kg or ppm]	5	F15	MA02	PB01	DB08	862	846	847	851,6667	812,1333	104,87
Extractable Mg [mg/kg or ppm]	5	F19	MA01	PC99	DB08	869	870	853	864,0000	812,1333	106,39
Extractable Mg [mg/kg or ppm]	5	A61	MA01	PB01	DB08	861	863	870	864,6667	812,1333	106,47
Extractable Mg [mg/kg or ppm]	5	F07	MA01	PB01	DB08	851,1	903,1	892,2	882,1333	812,1333	108,62
Extractable Mg [mg/kg or ppm]	5	F08	MA05	PB01	DB08	872	908	882	887,3333	812,1333	109,26
Extractable Mg [mg/kg or ppm]	5	F03	MA01	PD99	DB08	895	891	893	893,0000	812,1333	109,96
Extractable Mg [mg/kg or ppm]	5	F32	MA02	PB01	DB08	934	923	945	934,0000	812,1333	115,01
Extractable Mg [mg/kg or ppm]	5	F16	MA01	PB01	DB08	948,5	951,9	950,3	950,2333	812,1333	117,00
Extractable Mg [mg/kg or ppm]	5	S01	MA01	PD99	DB08	985	976	978	979,6667	812,1333	120,63
Extractable Mg [mg/kg or ppm]	5	F26	MA02	PD99	DB09	1822	1981	1892	1898,3333	812,1333	233,75

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Mn [mg/kg or ppm]	1	F26	MA02	PD99	DB09	1508,5	1502,3	1502,3	1504,3667	2032,5633	74,01
Extractable Mn [mg/kg or ppm]	1	S04	MA01	PB01	DB08	1590	1540	1570	1566,6667	2032,5633	77,08
Extractable Mn [mg/kg or ppm]	1	A39	MA01	PB01	DB08	1625	1720	1709	1684,6667	2032,5633	82,88
Extractable Mn [mg/kg or ppm]	1	A85	MA01	PB01	DB08	1794,3	1857,1	1720,7	1790,7000	2032,5633	88,10
Extractable Mn [mg/kg or ppm]	1	F21	MA02	PD99	DB10	1690	1750	1970	1803,3333	2032,5633	88,72
Extractable Mn [mg/kg or ppm]	1	F05	MA01	PB01	DB01	1785	1821	1820	1808,6667	2032,5633	88,98
Extractable Mn [mg/kg or ppm]	1	F04	MA01	PB01	DB08	1780	1826	1890	1832,0000	2032,5633	90,13
Extractable Mn [mg/kg or ppm]	1	F07	MA01	PB01	DB08	1824	1868	1840	1844,0000	2032,5633	90,72
Extractable Mn [mg/kg or ppm]	1	F06	MA01	PB01	DB08	1920	1890	1850	1886,6667	2032,5633	92,82
Extractable Mn [mg/kg or ppm]	1	F28	MA01	PB01	DB08	1961	1859	1844	1888,0000	2032,5633	92,89
Extractable Mn [mg/kg or ppm]	1	F18	MA01	PB01	DB08	1970	1930	1980	1960,0000	2032,5633	96,43
Extractable Mn [mg/kg or ppm]	1	F25	MA01	PB01	DB08	1978,67	1976,61	1926,3	1960,5267	2032,5633	96,46
Extractable Mn [mg/kg or ppm]	1	F19	MA01	PD99	DB08	2080	2030	1840	1983,3333	2032,5633	97,58
Extractable Mn [mg/kg or ppm]	1	A42	MA01	PB01	DB01	2030,61	2026,42	2040,66	2032,5633	2032,5633	100,00
Extractable Mn [mg/kg or ppm]	1	S13	MA03	PB01	DB08	1997,3	2038,4	2075	2036,9000	2032,5633	100,21
Extractable Mn [mg/kg or ppm]	1	F03	MA01	PD99	DB08	2026	2092	2081	2066,3333	2032,5633	101,66
Extractable Mn [mg/kg or ppm]	1	F16	MA01	PB01	DB08	2051	2123	2059	2077,6667	2032,5633	102,22
Extractable Mn [mg/kg or ppm]	1	S22	MA01	PB01	DB09	2114,3	2206,6	2087,2	2136,0333	2032,5633	105,09
Extractable Mn [mg/kg or ppm]	1	S05	MA01	PB01	DB10	2140	2120	2270	2176,6667	2032,5633	107,09
Extractable Mn [mg/kg or ppm]	1	F32	MA02	PB01	DB08	2207	2225	2177	2203,0000	2032,5633	108,39
Extractable Mn [mg/kg or ppm]	1	A61	MA01	PB01	DB08	2158	2287	2168	2204,3333	2032,5633	108,45
Extractable Mn [mg/kg or ppm]	1	F12	MA01	PB01	DB08	2165	2248	2301	2238,0000	2032,5633	110,11
Extractable Mn [mg/kg or ppm]	1	F15	MA02	PB01	DB08	2141	2164	2427	2244,0000	2032,5633	110,40
Extractable Mn [mg/kg or ppm]	1	F27	MA01	PB01	DB01	2243,9	2341,9	2215,7	2267,1667	2032,5633	111,54
Extractable Mn [mg/kg or ppm]	1	F08	MA05	PB01	DB08	2409	2334	2314	2352,3333	2032,5633	115,73
Extractable Mn [mg/kg or ppm]	1	F14	MA01	PB01	DB08	2339	2385	2348	2357,3333	2032,5633	115,98
Extractable Mn [mg/kg or ppm]	1	S01	MA01	PD99	DB08	2540	2529	2525	2531,3333	2032,5633	124,54

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Mn [mg/kg or ppm]	2	S22	MA01	PB01	DB09	18,1	16,6	9,9	14,8667	26,6667	55,75
Extractable Mn [mg/kg or ppm]	2	A85	MA01	PB01	DB08	17,7	18,3	17	17,6667	26,6667	66,25
Extractable Mn [mg/kg or ppm]	2	A39	MA01	PB01	DB08	21,49	22,06	21,4	21,6500	26,6667	81,19
Extractable Mn [mg/kg or ppm]	2	F12	MA01	PB01	DB08	25	22	22	23,0000	26,6667	86,25
Extractable Mn [mg/kg or ppm]	2	F04	MA01	PB01	DB08	21,9	25,3	23,5	23,5667	26,6667	88,37
Extractable Mn [mg/kg or ppm]	2	F28	MA01	PB01	DB08	22,63	23,87	24,25	23,5833	26,6667	88,44
Extractable Mn [mg/kg or ppm]	2	F27	MA01	PB01	DB01	24,4	21,4	25,4	23,7333	26,6667	89,00
Extractable Mn [mg/kg or ppm]	2	F14	MA01	PB01	DB08	24,3	24,6	23,9	24,2667	26,6667	91,00
Extractable Mn [mg/kg or ppm]	2	F05	MA01	PB01	DB01	32,3	21,2	19,8	24,4333	26,6667	91,62
Extractable Mn [mg/kg or ppm]	2	F15	MA02	PB01	DB08	24	22	29	25,0000	26,6667	93,75
Extractable Mn [mg/kg or ppm]	2	S01	MA01	PD99	DB08	26	25	26	25,6667	26,6667	96,25
Extractable Mn [mg/kg or ppm]	2	F07	MA01	PB01	DB08	26,47	25,45	25,97	25,9633	26,6667	97,36
Extractable Mn [mg/kg or ppm]	2	A42	MA01	PB01	DB01	26,617	26,855	26,446	26,6393	26,6667	99,90
Extractable Mn [mg/kg or ppm]	2	F03	MA01	PD99	DB08	27	27	26	26,6667	26,6667	100,00
Extractable Mn [mg/kg or ppm]	2	F32	MA02	PB01	DB08	27,5	27,4	27,6	27,5000	26,6667	103,13
Extractable Mn [mg/kg or ppm]	2	F25	MA01	PB01	DB08	28,19	30,12	24,64	27,6500	26,6667	103,69
Extractable Mn [mg/kg or ppm]	2	A61	MA01	PB01	DB08	29,3	29,2	26,5	28,3333	26,6667	106,25
Extractable Mn [mg/kg or ppm]	2	S05	MA01	PB01	DB10	28,7	28,3	29,2	28,7333	26,6667	107,75
Extractable Mn [mg/kg or ppm]	2	F26	MA02	PD99	DB09	30,6	27,8	28	28,8000	26,6667	108,00
Extractable Mn [mg/kg or ppm]	2	S04	MA01	PB01	DB08	29,6	28,6	32,5	30,2333	26,6667	113,38
Extractable Mn [mg/kg or ppm]	2	S13	MA03	PB01	DB08	31,6	31,8	30,4	31,2667	26,6667	117,25
Extractable Mn [mg/kg or ppm]	2	F16	MA01	PB01	DB08	29,98	32,19	31,9	31,3567	26,6667	117,59
Extractable Mn [mg/kg or ppm]	2	F19	MA01	PD99	DB08	30,5	31,4	33	31,6333	26,6667	118,63
Extractable Mn [mg/kg or ppm]	2	F08	MA05	PB01	DB08	30,1	34,6	31,4	32,0333	26,6667	120,13
Extractable Mn [mg/kg or ppm]	2	F06	MA01	PB01	DB08	34,7	35,8	36,4	35,6333	26,6667	133,63
Extractable Mn [mg/kg or ppm]	2	F18	MA01	PB01	DB08	34,2	40,7	38,2	37,7000	26,6667	141,38
Extractable Mn [mg/kg or ppm]	2	F21	MA02	PD99	DB10	45,7	38	41,5	41,7333	26,6667	156,50

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Mn [mg/kg or ppm]	3	A85	MA01	PB01	DB08	777,7	804,9	745,8	776,1333	991,0667	78,31
Extractable Mn [mg/kg or ppm]	3	F25	MA01	PB01	DB08	798,03	767,82	794,94	786,9300	991,0667	79,40
Extractable Mn [mg/kg or ppm]	3	F26	MA02	PD99	DB09	809	832	815	818,6667	991,0667	82,60
Extractable Mn [mg/kg or ppm]	3	S04	MA01	PB01	DB08	826	810	875	837,0000	991,0667	84,45
Extractable Mn [mg/kg or ppm]	3	F14	MA01	PB01	DB08	894	869	862	875,0000	991,0667	88,29
Extractable Mn [mg/kg or ppm]	3	F21	MA02	PD99	DB10	853	937	885	891,6667	991,0667	89,97
Extractable Mn [mg/kg or ppm]	3	F06	MA01	PB01	DB08	880	941	905	908,6667	991,0667	91,69
Extractable Mn [mg/kg or ppm]	3	F07	MA01	PB01	DB08	925,6	905	928,1	919,5667	991,0667	92,79
Extractable Mn [mg/kg or ppm]	3	S22	MA01	PB01	DB09	945,2	949,7	925,1	940,0000	991,0667	94,85
Extractable Mn [mg/kg or ppm]	3	F18	MA01	PB01	DB08	917	955	949	940,3333	991,0667	94,88
Extractable Mn [mg/kg or ppm]	3	A61	MA01	PB01	DB08	971	936	950	952,3333	991,0667	96,09
Extractable Mn [mg/kg or ppm]	3	F12	MA01	PB01	DB08	965	980	971	972,0000	991,0667	98,08
Extractable Mn [mg/kg or ppm]	3	F04	MA01	PB01	DB08	990	958	997	981,6667	991,0667	99,05
Extractable Mn [mg/kg or ppm]	3	A39	MA01	PB01	DB08	1003	979,5	990,7	991,0667	991,0667	100,00
Extractable Mn [mg/kg or ppm]	3	F15	MA02	PB01	DB08	1021	993	967	993,6667	991,0667	100,26
Extractable Mn [mg/kg or ppm]	3	F19	MA01	PD99	DB08	1090	970	922	994,0000	991,0667	100,30
Extractable Mn [mg/kg or ppm]	3	F03	MA01	PD99	DB08	1012	980	1012	1001,3333	991,0667	101,04
Extractable Mn [mg/kg or ppm]	3	F16	MA01	PB01	DB08	997,5	1039	1035	1023,8333	991,0667	103,31
Extractable Mn [mg/kg or ppm]	3	F05	MA01	PB01	DB01	1049	1163	977	1063,0000	991,0667	107,26
Extractable Mn [mg/kg or ppm]	3	S13	MA03	PB01	DB08	1064,2	1054,9	1073,4	1064,1667	991,0667	107,38
Extractable Mn [mg/kg or ppm]	3	F28	MA01	PB01	DB08	1031	1088	1100	1073,0000	991,0667	108,27
Extractable Mn [mg/kg or ppm]	3	S05	MA01	PB01	DB10	1120	1070	1120	1103,3333	991,0667	111,33
Extractable Mn [mg/kg or ppm]	3	A42	MA01	PB01	DB01	1119,09	1114,06	1098,83	1110,6600	991,0667	112,07
Extractable Mn [mg/kg or ppm]	3	F08	MA05	PB01	DB08	1143	1123	1123	1129,6667	991,0667	113,98
Extractable Mn [mg/kg or ppm]	3	F32	MA02	PB01	DB08	1109	1140	1150	1133,0000	991,0667	114,32
Extractable Mn [mg/kg or ppm]	3	F27	MA01	PB01	DB01	1125,3	1129,6	1177,9	1144,2667	991,0667	115,46
Extractable Mn [mg/kg or ppm]	3	S01	MA01	PD99	DB08	1158	1164	1162	1161,3333	991,0667	117,18

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Mn [mg/kg or ppm]	4	F25	MA01	PB01	DB08	646,1	652,79	659,58	652,8233	810,3333	80,56
Extractable Mn [mg/kg or ppm]	4	F04	MA01	PB01	DB08	643	679	637	653,0000	810,3333	80,58
Extractable Mn [mg/kg or ppm]	4	F26	MA02	PD99	DB09	683,8	686	681	683,6000	810,3333	84,36
Extractable Mn [mg/kg or ppm]	4	A85	MA01	PB01	DB08	707,7	678,7	732,5	706,3000	810,3333	87,16
Extractable Mn [mg/kg or ppm]	4	S22	MA01	PB01	DB09	692,1	713,3	723,3	709,5667	810,3333	87,56
Extractable Mn [mg/kg or ppm]	4	F18	MA01	PB01	DB08	732	697	754	727,6667	810,3333	89,80
Extractable Mn [mg/kg or ppm]	4	A39	MA01	PB01	DB08	711,8	720,8	754,6	729,0667	810,3333	89,97
Extractable Mn [mg/kg or ppm]	4	F19	MA01	PD99	DB08	745	677	798	740,0000	810,3333	91,32
Extractable Mn [mg/kg or ppm]	4	S04	MA01	PB01	DB08	750	781	751	760,6667	810,3333	93,87
Extractable Mn [mg/kg or ppm]	4	S13	MA03	PB01	DB08	761,8	757,6	800	773,1333	810,3333	95,41
Extractable Mn [mg/kg or ppm]	4	F21	MA02	PD99	DB10	775	805	781	787,0000	810,3333	97,12
Extractable Mn [mg/kg or ppm]	4	F28	MA01	PB01	DB08	808,3	770	830	802,7667	810,3333	99,07
Extractable Mn [mg/kg or ppm]	4	F12	MA01	PB01	DB08	761	848	812	807,0000	810,3333	99,59
Extractable Mn [mg/kg or ppm]	4	F06	MA01	PB01	DB08	764	846	821	810,3333	810,3333	100,00
Extractable Mn [mg/kg or ppm]	4	F03	MA01	PD99	DB08	806	817	816	813,0000	810,3333	100,33
Extractable Mn [mg/kg or ppm]	4	F05	MA01	PB01	DB01	755	873	818	815,3333	810,3333	100,62
Extractable Mn [mg/kg or ppm]	4	S05	MA01	PB01	DB10	833	787	836	818,6667	810,3333	101,03
Extractable Mn [mg/kg or ppm]	4	F14	MA01	PB01	DB08	809	838	821	822,6667	810,3333	101,52
Extractable Mn [mg/kg or ppm]	4	F07	MA01	PB01	DB08	834,9	837,2	837,2	836,4333	810,3333	103,22
Extractable Mn [mg/kg or ppm]	4	A42	MA01	PB01	DB01	845,65	847,475	840,567	844,5640	810,3333	104,22
Extractable Mn [mg/kg or ppm]	4	A61	MA01	PB01	DB08	855,5	835,7	852,2	847,8000	810,3333	104,62
Extractable Mn [mg/kg or ppm]	4	F15	MA02	PB01	DB08	867	852	825	848,0000	810,3333	104,65
Extractable Mn [mg/kg or ppm]	4	F27	MA01	PB01	DB01	897	901,1	868,8	888,9667	810,3333	109,70
Extractable Mn [mg/kg or ppm]	4	F32	MA02	PB01	DB08	882	916	919	905,6667	810,3333	111,76
Extractable Mn [mg/kg or ppm]	4	F16	MA01	PB01	DB08	901,3	956,7	886,7	914,9000	810,3333	112,90
Extractable Mn [mg/kg or ppm]	4	S01	MA01	PD99	DB08	905	950	930	928,3333	810,3333	114,56
Extractable Mn [mg/kg or ppm]	4	F08	MA05	PB01	DB08	882	931	996	936,3333	810,3333	115,55

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Mn [mg/kg or ppm]	5	F27	MA01	PB01	DB01	7,5	4,9	3,8	5,4000	16,1333	33,47
Extractable Mn [mg/kg or ppm]	5	F21	MA02	PD99	DB10	7,81	7,96	7,88	7,8833	16,1333	48,86
Extractable Mn [mg/kg or ppm]	5	A85	MA01	PB01	DB08	10,7	11,1	10,3	10,7000	16,1333	66,32
Extractable Mn [mg/kg or ppm]	5	F15	MA02	PB01	DB08	11	12	11	11,3333	16,1333	70,25
Extractable Mn [mg/kg or ppm]	5	F05	MA01	PB01	DB01	12,4	11,9	12,9	12,4000	16,1333	76,86
Extractable Mn [mg/kg or ppm]	5	F28	MA01	PB01	DB08	12,48	12,79	13,05	12,7733	16,1333	79,17
Extractable Mn [mg/kg or ppm]	5	F25	MA01	PB01	DB08	13,39	12,93	13,04	13,1200	16,1333	81,32
Extractable Mn [mg/kg or ppm]	5	S04	MA01	PB01	DB08	13,8	13,9	13,7	13,8000	16,1333	85,54
Extractable Mn [mg/kg or ppm]	5	A39	MA01	PB01	DB08	14,2	13,63	13,64	13,8233	16,1333	85,68
Extractable Mn [mg/kg or ppm]	5	F12	MA01	PB01	DB08	15	14	15	14,6667	16,1333	90,91
Extractable Mn [mg/kg or ppm]	5	A61	MA01	PB01	DB08	15,9	15,9	16,1	15,9667	16,1333	98,97
Extractable Mn [mg/kg or ppm]	5	F03	MA01	PD99	DB08	16	16	16	16,0000	16,1333	99,17
Extractable Mn [mg/kg or ppm]	5	F32	MA02	PB01	DB08	16,1	16	16,3	16,1333	16,1333	100,00
Extractable Mn [mg/kg or ppm]	5	F19	MA01	PD99	DB08	15,7	16,8	15,9	16,1333	16,1333	100,00
Extractable Mn [mg/kg or ppm]	5	F08	MA05	PB01	DB08	17	16,5	16,2	16,5667	16,1333	102,69
Extractable Mn [mg/kg or ppm]	5	F18	MA01	PB01	DB08	17,4	15,1	17,2	16,5667	16,1333	102,69
Extractable Mn [mg/kg or ppm]	5	S22	MA01	PB01	DB09	17,4	16	16,4	16,6000	16,1333	102,89
Extractable Mn [mg/kg or ppm]	5	S01	MA01	PD99	DB08	17	17	16	16,6667	16,1333	103,31
Extractable Mn [mg/kg or ppm]	5	S05	MA01	PB01	DB10	16,6	16,9	16,6	16,7000	16,1333	103,51
Extractable Mn [mg/kg or ppm]	5	S13	MA03	PB01	DB08	16,4	18,1	18,3	17,6000	16,1333	109,09
Extractable Mn [mg/kg or ppm]	5	F16	MA01	PB01	DB08	17,73	17,13	17,99	17,6167	16,1333	109,19
Extractable Mn [mg/kg or ppm]	5	F14	MA01	PB01	DB08	19,1	17,3	18,2	18,2000	16,1333	112,81
Extractable Mn [mg/kg or ppm]	5	F07	MA01	PB01	DB08	18,43	18,4	18,97	18,6000	16,1333	115,29
Extractable Mn [mg/kg or ppm]	5	F06	MA01	PB01	DB08	17,4	17	21,7	18,7000	16,1333	115,91
Extractable Mn [mg/kg or ppm]	5	F26	MA02	PD99	DB09	20,3	20,6	20,6	20,5000	16,1333	127,07
Extractable Mn [mg/kg or ppm]	5	A42	MA01	PB01	DB01	34,078	33,919	33,386	33,7943	16,1333	209,47
Extractable Mn [mg/kg or ppm]	5	F04	MA01	PB01	DB08	133	121	121	125,0000	16,1333	774,79

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Na [mg/kg or ppm]	1	A61	MA01	PB01	DB08	94,18	95,15	90,57	93,3000	114,5000	81,48
Extractable Na [mg/kg or ppm]	1	F05	MA01	PB01	DB01	102	93,8	90,5	95,4333	114,5000	83,35
Extractable Na [mg/kg or ppm]	1	A39	MA01	PB01	DB08	100,9	100,4	86,7	96,0000	114,5000	83,84
Extractable Na [mg/kg or ppm]	1	F12	MA01	PB01	DB08	93	97	100	96,6667	114,5000	84,43
Extractable Na [mg/kg or ppm]	1	F28	MA01	PB01	DB01	98,87	100,07	99,73	99,5567	114,5000	86,95
Extractable Na [mg/kg or ppm]	1	F03	MA01	PD99	DB08	104	108	98	103,3333	114,5000	90,25
Extractable Na [mg/kg or ppm]	1	F16	MA01	PB01	DB10	107,4	108	103,7	106,3667	114,5000	92,90
Extractable Na [mg/kg or ppm]	1	F15	MA02	PB01	DB08	106	109	106	107,0000	114,5000	93,45
Extractable Na [mg/kg or ppm]	1	S04	MA01	PB01	DB08	114	111	110	111,6667	114,5000	97,53
Extractable Na [mg/kg or ppm]	1	F19	MA01	PD99	DB08	124	107	107	112,6667	114,5000	98,40
Extractable Na [mg/kg or ppm]	1	A85	MA01	PB01	DB08	114,7	118,8	110	114,5000	114,5000	100,00
Extractable Na [mg/kg or ppm]	1	S05	MA01	PB01	DB10	124	119	121	121,3333	114,5000	105,97
Extractable Na [mg/kg or ppm]	1	F25	MA01	PB01	DB08	122,93	123,65	117,59	121,3900	114,5000	106,02
Extractable Na [mg/kg or ppm]	1	F18	MA01	PB01	DB08	157	141	99,5	132,5000	114,5000	115,72
Extractable Na [mg/kg or ppm]	1	F27	MA01	PB01	DB06	133,7	139,7	134,1	135,8333	114,5000	118,63
Extractable Na [mg/kg or ppm]	1	F07	MA01	PB01	DB08	141,9	137,5	160,3	146,5667	114,5000	128,01
Extractable Na [mg/kg or ppm]	1	F06	MA01	PB01	DB08	163	156	155	158,0000	114,5000	137,99
Extractable Na [mg/kg or ppm]	1	F08	MA05	PB01	DB08	158	167	167	164,0000	114,5000	143,23
Extractable Na [mg/kg or ppm]	1	F32	MA02	PB01	DB08	166	176	153	165,0000	114,5000	144,10
Extractable Na [mg/kg or ppm]	1	S13	MA03	PB01	DB08	169,8	163,9	176,7	170,1333	114,5000	148,59
Extractable Na [mg/kg or ppm]	1	F04	MA01	PB01	DB08	263	263	272	266,0000	114,5000	232,31

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Na [mg/kg or ppm]	2	F03	MA01	PD99	DB08	<50	<50	<50		33,5333	
Extractable Na [mg/kg or ppm]	2	F15	MA02	PB01	DB08	22	17	22	20,3333	33,5333	60,64
Extractable Na [mg/kg or ppm]	2	F12	MA01	PB01	DB08	20	21	24	21,6667	33,5333	64,61
Extractable Na [mg/kg or ppm]	2	A61	MA01	PB01	DB08	23,42	22,21	24,56	23,3967	33,5333	69,77
Extractable Na [mg/kg or ppm]	2	A39	MA01	PB01	DB08	23,84	24,81	23,6	24,0833	33,5333	71,82
Extractable Na [mg/kg or ppm]	2	F28	MA01	PB01	DB01	25,71	25,43	24,11	25,0833	33,5333	74,80
Extractable Na [mg/kg or ppm]	2	F25	MA01	PB01	DB08	28,19	26,26	25,35	26,6000	33,5333	79,32
Extractable Na [mg/kg or ppm]	2	F05	MA01	PB01	DB01	26,3	25,6	28,4	26,7667	33,5333	79,82
Extractable Na [mg/kg or ppm]	2	S04	MA01	PB01	DB08	25	25	31	27,0000	33,5333	80,52
Extractable Na [mg/kg or ppm]	2	F27	MA01	PB01	DB06	28,1	27,2	26,1	27,1333	33,5333	80,91
Extractable Na [mg/kg or ppm]	2	F16	MA01	PB01	DB10	30,14	32,56	32,58	31,7600	33,5333	94,71
Extractable Na [mg/kg or ppm]	2	F06	MA01	PB01	DB08	33	34,7	32,9	33,5333	33,5333	100,00
Extractable Na [mg/kg or ppm]	2	F08	MA05	PB01	DB08	32,7	34	34,8	33,8333	33,5333	100,89
Extractable Na [mg/kg or ppm]	2	F18	MA01	PB01	DB08	33,5	39,7	29,2	34,1333	33,5333	101,79
Extractable Na [mg/kg or ppm]	2	F32	MA02	PB01	DB08	37,1	36,6	33	35,5667	33,5333	106,06
Extractable Na [mg/kg or ppm]	2	S05	MA01	PB01	DB10	45,9	47	44,3	45,7333	33,5333	136,38
Extractable Na [mg/kg or ppm]	2	F19	MA01	PD99	DB08	47,6	54,2	48,5	50,1000	33,5333	149,40
Extractable Na [mg/kg or ppm]	2	S13	MA03	PB01	DB08	53,6	54,4	53,6	53,8667	33,5333	160,64
Extractable Na [mg/kg or ppm]	2	F07	MA01	PB01	DB08	39,59	66,96	55,45	54,0000	33,5333	161,03
Extractable Na [mg/kg or ppm]	2	A85	MA01	PB01	DB08	66,9	69,2	64,1	66,7333	33,5333	199,01
Extractable Na [mg/kg or ppm]	2	F04	MA01	PB01	DB08	103	108	101	104,0000	33,5333	310,14

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Na [mg/kg or ppm]	3	F16	MA01	PB01	DB10	77,95	79,58	82,71	80,0800	115,6667	69,23
Extractable Na [mg/kg or ppm]	3	F05	MA01	PB01	DB01	77,7	79,2	87	81,3000	115,6667	70,29
Extractable Na [mg/kg or ppm]	3	F28	MA01	PB01	DB01	84,6	85,286	86,313	85,3997	115,6667	73,83
Extractable Na [mg/kg or ppm]	3	A61	MA01	PB01	DB08	92,15	102,39	94,86	96,4667	115,6667	83,40
Extractable Na [mg/kg or ppm]	3	A39	MA01	PB01	DB08	109,4	97,78	93,2	100,1267	115,6667	86,56
Extractable Na [mg/kg or ppm]	3	F25	MA01	PB01	DB08	96,38	101,72	105,11	101,0700	115,6667	87,38
Extractable Na [mg/kg or ppm]	3	F32	MA02	PB01	DB08	105	101	101	102,3333	115,6667	88,47
Extractable Na [mg/kg or ppm]	3	S04	MA01	PB01	DB08	96	104	108	102,6667	115,6667	88,76
Extractable Na [mg/kg or ppm]	3	F12	MA01	PB01	DB08	105	105	101	103,6667	115,6667	89,63
Extractable Na [mg/kg or ppm]	3	F03	MA01	PD99	DB08	105	106	107	106,0000	115,6667	91,64
Extractable Na [mg/kg or ppm]	3	F06	MA01	PB01	DB08	128	110	109	115,6667	115,6667	100,00
Extractable Na [mg/kg or ppm]	3	F07	MA01	PB01	DB08	112,5	119,8	127,9	120,0667	115,6667	103,80
Extractable Na [mg/kg or ppm]	3	S05	MA01	PB01	DB10	122	125	122	123,0000	115,6667	106,34
Extractable Na [mg/kg or ppm]	3	F08	MA05	PB01	DB08	137	130	139	135,3333	115,6667	117,00
Extractable Na [mg/kg or ppm]	3	F15	MA02	PB01	DB08	139	136	148	141,0000	115,6667	121,90
Extractable Na [mg/kg or ppm]	3	A85	MA01	PB01	DB08	142,9	137,1	147,9	142,6333	115,6667	123,31
Extractable Na [mg/kg or ppm]	3	F27	MA01	PB01	DB06	143,9	143,2	146,7	144,6000	115,6667	125,01
Extractable Na [mg/kg or ppm]	3	F18	MA01	PB01	DB08	206	143	171	173,3333	115,6667	149,86
Extractable Na [mg/kg or ppm]	3	S13	MA03	PB01	DB08	181,6	192,7	194,2	189,5000	115,6667	163,83
Extractable Na [mg/kg or ppm]	3	F19	MA01	PD99	DB08	169	281	142	197,3333	115,6667	170,61
Extractable Na [mg/kg or ppm]	3	F04	MA01	PB01	DB08	303	298	295	298,6667	115,6667	258,21

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Na [mg/kg or ppm]	4	A39	MA01	PB01	DB08	46,58	53,62	49,56	49,9200	70,4667	70,84
Extractable Na [mg/kg or ppm]	4	F15	MA02	PB01	DB08	60	55	37	50,6667	70,4667	71,90
Extractable Na [mg/kg or ppm]	4	S04	MA01	PB01	DB08	54	57	52	54,3333	70,4667	77,11
Extractable Na [mg/kg or ppm]	4	A61	MA01	PB01	DB08	54,74	55,61	54,34	54,8967	70,4667	77,90
Extractable Na [mg/kg or ppm]	4	F12	MA01	PB01	DB08	55	56	55	55,3333	70,4667	78,52
Extractable Na [mg/kg or ppm]	4	F32	MA02	PB01	DB08	52,6	58,9	59,7	57,0667	70,4667	80,98
Extractable Na [mg/kg or ppm]	4	F16	MA01	PB01	DB10	62,03	57,1	54,44	57,8567	70,4667	82,11
Extractable Na [mg/kg or ppm]	4	F28	MA01	PB01	DB01	59,57	61,5	63,31	61,4600	70,4667	87,22
Extractable Na [mg/kg or ppm]	4	F05	MA01	PB01	DB01	67,9	66,4	63	65,7667	70,4667	93,33
Extractable Na [mg/kg or ppm]	4	F25	MA01	PB01	DB08	66,24	68,17	65,13	66,5133	70,4667	94,39
Extractable Na [mg/kg or ppm]	4	F27	MA01	PB01	DB06	70,2	71,4	69,8	70,4667	70,4667	100,00
Extractable Na [mg/kg or ppm]	4	F06	MA01	PB01	DB08	71,9	70,5	71,9	71,4333	70,4667	101,37
Extractable Na [mg/kg or ppm]	4	F08	MA05	PB01	DB08	73,3	77,9	74,6	75,2667	70,4667	106,81
Extractable Na [mg/kg or ppm]	4	F19	MA01	PD99	DB08	84,5	79	66,8	76,7667	70,4667	108,94
Extractable Na [mg/kg or ppm]	4	F18	MA01	PB01	DB08	98,2	81,3	91,8	90,4333	70,4667	128,33
Extractable Na [mg/kg or ppm]	4	F07	MA01	PB01	DB08	74,25	112,5	89,5	92,0833	70,4667	130,68
Extractable Na [mg/kg or ppm]	4	S05	MA01	PB01	DB10	96,6	94,6	87,7	92,9667	70,4667	131,93
Extractable Na [mg/kg or ppm]	4	F03	MA01	PD99	DB08	105	102	98	101,6667	70,4667	144,28
Extractable Na [mg/kg or ppm]	4	A85	MA01	PB01	DB08	108,3	112,1	103,9	108,1000	70,4667	153,41
Extractable Na [mg/kg or ppm]	4	S13	MA03	PB01	DB08	109,6	117,1	117,4	114,7000	70,4667	162,77
Extractable Na [mg/kg or ppm]	4	F04	MA01	PB01	DB08	135	130	144	136,3333	70,4667	193,47

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Na [mg/kg or ppm]	5	F15	MA02	PB01	DB08	28	42	33	34,3333	68,6900	49,98
Extractable Na [mg/kg or ppm]	5	F32	MA02	PB01	DB08	41	39	45	41,6667	68,6900	60,66
Extractable Na [mg/kg or ppm]	5	S04	MA01	PB01	DB08	49	44	46	46,3333	68,6900	67,45
Extractable Na [mg/kg or ppm]	5	F18	MA01	PB01	DB08	51,4	45,1	52,2	49,5667	68,6900	72,16
Extractable Na [mg/kg or ppm]	5	F08	MA05	PB01	DB08	53,4	55,2	54,6	54,4000	68,6900	79,20
Extractable Na [mg/kg or ppm]	5	A39	MA01	PB01	DB08	53,16	55,32	58,11	55,5300	68,6900	80,84
Extractable Na [mg/kg or ppm]	5	F06	MA01	PB01	DB08	58,6	60,6	63,7	60,9667	68,6900	88,76
Extractable Na [mg/kg or ppm]	5	A61	MA01	PB01	DB08	62,92	62,23	60,03	61,7267	68,6900	89,86
Extractable Na [mg/kg or ppm]	5	F03	MA01	PD99	DB08	64	60	68	64,0000	68,6900	93,17
Extractable Na [mg/kg or ppm]	5	S13	MA03	PB01	DB08	64	66,7	66,5	65,7333	68,6900	95,70
Extractable Na [mg/kg or ppm]	5	F16	MA01	PB01	DB10	73,19	65,93	66,95	68,6900	68,6900	100,00
Extractable Na [mg/kg or ppm]	5	F28	MA01	PB01	DB01	70,63	73,5	72,16	72,0967	68,6900	104,96
Extractable Na [mg/kg or ppm]	5	A85	MA01	PB01	DB08	73,2	70,2	75,7	73,0333	68,6900	106,32
Extractable Na [mg/kg or ppm]	5	F05	MA01	PB01	DB01	72,3	73,6	73,4	73,1000	68,6900	106,42
Extractable Na [mg/kg or ppm]	5	F19	MA01	PD99	DB08	77	78,4	76,7	77,3667	68,6900	112,63
Extractable Na [mg/kg or ppm]	5	F12	MA01	PB01	DB08	83	104	90	92,3333	68,6900	134,42
Extractable Na [mg/kg or ppm]	5	F27	MA01	PB01	DB06	93,8	99,9	98,4	97,3667	68,6900	141,75
Extractable Na [mg/kg or ppm]	5	F25	MA01	PB01	DB08	120,83	100,23	89,48	103,5133	68,6900	150,70
Extractable Na [mg/kg or ppm]	5	S05	MA01	PB01	DB10	117	107	115	113,0000	68,6900	164,51
Extractable Na [mg/kg or ppm]	5	F04	MA01	PB01	DB08	115	122	114	117,0000	68,6900	170,33
Extractable Na [mg/kg or ppm]	5	F07	MA01	PB01	DB08	99,03	219,8	110,5	143,1100	68,6900	208,34

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Ni [mg/kg or ppm]	1	A85	MA01	PB01	DB08	39	40,3	37,4	38,9000	48,5550	80,12
Extractable Ni [mg/kg or ppm]	1	S04	MA01	PB01	DB08	41,4	44,6	41,2	42,4000	48,5550	87,32
Extractable Ni [mg/kg or ppm]	1	F21	MA02	PD99	DB10	46,2	41,6	44,4	44,0667	48,5550	90,76
Extractable Ni [mg/kg or ppm]	1	F19	MA01	PD99	DB08	47,7	43,9	42,3	44,6333	48,5550	91,92
Extractable Ni [mg/kg or ppm]	1	F07	MA01	PB01	DB08	46,04	44,22	44,58	44,9467	48,5550	92,57
Extractable Ni [mg/kg or ppm]	1	F03	MA01	PD99	DB08	45,58	44,93	45,5	45,3367	48,5550	93,37
Extractable Ni [mg/kg or ppm]	1	F28	MA01	PB01	DB01	45,31	45,99	45,92	45,7400	48,5550	94,20
Extractable Ni [mg/kg or ppm]	1	F05	MA01	PB01	DB08	45,1	47,5	45,4	46,0000	48,5550	94,74
Extractable Ni [mg/kg or ppm]	1	A61	MA01	PB01	DB08	45,85	46,46	47,41	46,5733	48,5550	95,92
Extractable Ni [mg/kg or ppm]	1	A39	MA01	PB01	DB08	46,39	47,48	47,26	47,0433	48,5550	96,89
Extractable Ni [mg/kg or ppm]	1	F16	MA01	PB01	DB10	46,94	46,53	48,63	47,3667	48,5550	97,55
Extractable Ni [mg/kg or ppm]	1	F12	MA01	PB01	DB08	46,08	48,25	48,14	47,4900	48,5550	97,81
Extractable Ni [mg/kg or ppm]	1	F25	MA01	PB01	DB08	49,7	49,8	49,36	49,6200	48,5550	102,19
Extractable Ni [mg/kg or ppm]	1	F18	MA01	PB01	DB10	52,1	51,8	45,7	49,8667	48,5550	102,70
Extractable Ni [mg/kg or ppm]	1	F27	MA01	PB01	DB01	51,3	50,9	50,4	50,8667	48,5550	104,76
Extractable Ni [mg/kg or ppm]	1	F15	MA02	PB01	DB09	50,5	52,3	50,8	51,2000	48,5550	105,45
Extractable Ni [mg/kg or ppm]	1	S13	MA03	PB01	DB08	52	51,7	52,8	52,1667	48,5550	107,44
Extractable Ni [mg/kg or ppm]	1	F14	MA01	PB01	DB08	57,63	49,74	50,43	52,6000	48,5550	108,33
Extractable Ni [mg/kg or ppm]	1	F08	MA05	PB01	DB08	52,1	55,2	53	53,4333	48,5550	110,05
Extractable Ni [mg/kg or ppm]	1	F06	MA01	PB01	DB08	54,5	54,4	54,2	54,3667	48,5550	111,97
Extractable Ni [mg/kg or ppm]	1	F32	MA02	PB01	DB08	55,4	55,9	56,7	56,0000	48,5550	115,33
Extractable Ni [mg/kg or ppm]	1	S05	MA01	PB01	DB10	55,2	56,2	57	56,1333	48,5550	115,61
Extractable Ni [mg/kg or ppm]	1	F26	MA02	PD99	DB09	60,51	61,11	61,55	61,0567	48,5550	125,75
Extractable Ni [mg/kg or ppm]	1	S01	MA01	PD99	DB08	70,6	71,5	72,5	71,5333	48,5550	147,32

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Ni [mg/kg or ppm]	2	F28	MA01	PB01	DB01	<3	<3	<3		2,4050	
Extractable Ni [mg/kg or ppm]	2	F07	MA01	PB01	DB08	,8779	,9945	1,055	0,9758	2,4050	40,57
Extractable Ni [mg/kg or ppm]	2	F27	MA01	PB01	DB01	1	1,1	1,2	1,1000	2,4050	45,74
Extractable Ni [mg/kg or ppm]	2	A85	MA01	PB01	DB08	1,1	1,2	1,1	1,1333	2,4050	47,12
Extractable Ni [mg/kg or ppm]	2	S04	MA01	PB01	DB08	1,7	1,8	1,8	1,7667	2,4050	73,46
Extractable Ni [mg/kg or ppm]	2	F15	MA02	PB01	DB09	2	1,9	2	1,9667	2,4050	81,77
Extractable Ni [mg/kg or ppm]	2	F05	MA01	PB01	DB08	2,01	1,92	1,99	1,9733	2,4050	82,05
Extractable Ni [mg/kg or ppm]	2	F03	MA01	PD99	DB08	2,15	2,29	1,98	2,1400	2,4050	88,98
Extractable Ni [mg/kg or ppm]	2	A61	MA01	PB01	DB08	2,21	2,25	2,14	2,2000	2,4050	91,48
Extractable Ni [mg/kg or ppm]	2	F06	MA01	PB01	DB08	2,27	2,32	2,27	2,2867	2,4050	95,08
Extractable Ni [mg/kg or ppm]	2	F16	MA01	PB01	DB10	2,466	2,237	2,278	2,3270	2,4050	96,76
Extractable Ni [mg/kg or ppm]	2	F25	MA01	PB01	DB08	2,29	2,65	2,18	2,3733	2,4050	98,68
Extractable Ni [mg/kg or ppm]	2	F12	MA01	PB01	DB08	2,37	2,39	2,38	2,3800	2,4050	98,96
Extractable Ni [mg/kg or ppm]	2	F18	MA01	PB01	DB10	2,49	2,37	2,43	2,4300	2,4050	101,04
Extractable Ni [mg/kg or ppm]	2	F19	MA01	PD99	DB08	2,47	2,49	2,61	2,5233	2,4050	104,92
Extractable Ni [mg/kg or ppm]	2	S13	MA03	PB01	DB08	2,6	2,6	2,5	2,5667	2,4050	106,72
Extractable Ni [mg/kg or ppm]	2	F32	MA02	PB01	DB08	2,59	2,63	2,56	2,5933	2,4050	107,83
Extractable Ni [mg/kg or ppm]	2	F26	MA02	PD99	DB09	2,59	2,64	2,76	2,6633	2,4050	110,74
Extractable Ni [mg/kg or ppm]	2	A39	MA01	PB01	DB08	2,837	2,693	2,676	2,7353	2,4050	113,74
Extractable Ni [mg/kg or ppm]	2	F21	MA02	PD99	DB10	2,91	2,91	2,57	2,7967	2,4050	116,29
Extractable Ni [mg/kg or ppm]	2	S01	MA01	PD99	DB08	3,1	2,7	2,8	2,8667	2,4050	119,20
Extractable Ni [mg/kg or ppm]	2	F08	MA05	PB01	DB08	3,27	2,87	3,11	3,0833	2,4050	128,21
Extractable Ni [mg/kg or ppm]	2	F14	MA01	PB01	DB08	2,49	4,3	2,78	3,1900	2,4050	132,64
Extractable Ni [mg/kg or ppm]	2	S05	MA01	PB01	DB10	3,5	3,6	3,5	3,5333	2,4050	146,92

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Ni [mg/kg or ppm]	3	A85	MA01	PB01	DB08	66,9	64,1	69,2	66,7333	80,4817	82,92
Extractable Ni [mg/kg or ppm]	3	F26	MA02	PD99	DB09	67,55	67,25	66,67	67,1567	80,4817	83,44
Extractable Ni [mg/kg or ppm]	3	F25	MA01	PB01	DB08	72,37	71,04	71,94	71,7833	80,4817	89,19
Extractable Ni [mg/kg or ppm]	3	S04	MA01	PB01	DB08	70,9	71,1	74,1	72,0333	80,4817	89,50
Extractable Ni [mg/kg or ppm]	3	F07	MA01	PB01	DB08	75,16	72,24	71,89	73,0967	80,4817	90,82
Extractable Ni [mg/kg or ppm]	3	F05	MA01	PB01	DB08	74,8	75,7	72,5	74,3333	80,4817	92,36
Extractable Ni [mg/kg or ppm]	3	F19	MA01	PD99	DB08	79	74,5	72,7	75,4000	80,4817	93,69
Extractable Ni [mg/kg or ppm]	3	F03	MA01	PD99	DB08	76,08	76,02	77,69	76,5967	80,4817	95,17
Extractable Ni [mg/kg or ppm]	3	F21	MA02	PD99	DB10	77,4	79,1	76,4	77,6333	80,4817	96,46
Extractable Ni [mg/kg or ppm]	3	F12	MA01	PB01	DB08	78,16	78,52	77,35	78,0100	80,4817	96,93
Extractable Ni [mg/kg or ppm]	3	F14	MA01	PB01	DB08	80,68	77	80,78	79,4867	80,4817	98,76
Extractable Ni [mg/kg or ppm]	3	A61	MA01	PB01	DB08	80,13	79,43	81,83	80,4633	80,4817	99,98
Extractable Ni [mg/kg or ppm]	3	F06	MA01	PB01	DB08	78,8	82,5	80,2	80,5000	80,4817	100,02
Extractable Ni [mg/kg or ppm]	3	F28	MA01	PB01	DB01	84,6	85,28	86,31	85,3967	80,4817	106,11
Extractable Ni [mg/kg or ppm]	3	F08	MA05	PB01	DB08	86,9	86	87,6	86,8333	80,4817	107,89
Extractable Ni [mg/kg or ppm]	3	A39	MA01	PB01	DB08	86,52	88,15	87,24	87,3033	80,4817	108,48
Extractable Ni [mg/kg or ppm]	3	S13	MA03	PB01	DB08	88,7	87,3	86,8	87,6000	80,4817	108,84
Extractable Ni [mg/kg or ppm]	3	F18	MA01	PB01	DB10	88,9	88,5	90,4	89,2667	80,4817	110,92
Extractable Ni [mg/kg or ppm]	3	F16	MA01	PB01	DB10	90,95	93,04	96,41	93,4667	80,4817	116,13
Extractable Ni [mg/kg or ppm]	3	F27	MA01	PB01	DB01	95,7	95,5	95,1	95,4333	80,4817	118,58
Extractable Ni [mg/kg or ppm]	3	S05	MA01	PB01	DB10	101	103	98	100,6667	80,4817	125,08
Extractable Ni [mg/kg or ppm]	3	S01	MA01	PD99	DB08	103	103,3	102,4	102,9000	80,4817	127,86
Extractable Ni [mg/kg or ppm]	3	F15	MA02	PB01	DB09	110,4	106,4	105,3	107,3667	80,4817	133,41
Extractable Ni [mg/kg or ppm]	3	F32	MA02	PB01	DB08	108	111	109	109,3333	80,4817	135,85

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Ni [mg/kg or ppm]	4	A85	MA01	PB01	DB08	6,5	6,2	6,7	6,4667	9,3467	69,19
Extractable Ni [mg/kg or ppm]	4	F27	MA01	PB01	DB01	7,7	7,8	7,6	7,7000	9,3467	82,38
Extractable Ni [mg/kg or ppm]	4	F28	MA01	PB01	DB01	7,49	7,79	7,86	7,7133	9,3467	82,52
Extractable Ni [mg/kg or ppm]	4	S04	MA01	PB01	DB08	8	8,1	8	8,0333	9,3467	85,95
Extractable Ni [mg/kg or ppm]	4	F15	MA02	PB01	DB09	8,5	8,4	9	8,6333	9,3467	92,37
Extractable Ni [mg/kg or ppm]	4	A39	MA01	PB01	DB08	8,503	8,903	8,547	8,6510	9,3467	92,56
Extractable Ni [mg/kg or ppm]	4	F19	MA01	PD99	DB08	8,87	8,71	8,52	8,7000	9,3467	93,08
Extractable Ni [mg/kg or ppm]	4	F07	MA01	PB01	DB08	8,893	8,626	8,639	8,7193	9,3467	93,29
Extractable Ni [mg/kg or ppm]	4	F05	MA01	PB01	DB08	9,33	8,74	8,72	8,9300	9,3467	95,54
Extractable Ni [mg/kg or ppm]	4	F16	MA01	PB01	DB10	9,454	9,087	9,025	9,1887	9,3467	98,31
Extractable Ni [mg/kg or ppm]	4	F25	MA01	PB01	DB08	9,36	9,27	9,15	9,2600	9,3467	99,07
Extractable Ni [mg/kg or ppm]	4	F03	MA01	PD99	DB08	9,35	9,36	9,28	9,3300	9,3467	99,82
Extractable Ni [mg/kg or ppm]	4	F12	MA01	PB01	DB08	9,44	9,48	9,17	9,3633	9,3467	100,18
Extractable Ni [mg/kg or ppm]	4	A61	MA01	PB01	DB08	9,19	9,73	9,54	9,4867	9,3467	101,50
Extractable Ni [mg/kg or ppm]	4	F06	MA01	PB01	DB08	9,49	9,75	9,6	9,6133	9,3467	102,85
Extractable Ni [mg/kg or ppm]	4	S13	MA03	PB01	DB08	9,9	9,8	9,4	9,7000	9,3467	103,78
Extractable Ni [mg/kg or ppm]	4	F08	MA05	PB01	DB08	9,74	9,7	10,2	9,8800	9,3467	105,71
Extractable Ni [mg/kg or ppm]	4	F18	MA01	PB01	DB10	10,1	9,86	9,89	9,9500	9,3467	106,46
Extractable Ni [mg/kg or ppm]	4	F14	MA01	PB01	DB08	9,59	10,54	9,89	10,0067	9,3467	107,06
Extractable Ni [mg/kg or ppm]	4	F21	MA02	PD99	DB10	10,3	10,8	11,5	10,8667	9,3467	116,26
Extractable Ni [mg/kg or ppm]	4	F32	MA02	PB01	DB08	11,1	10,9	11,2	11,0667	9,3467	118,40
Extractable Ni [mg/kg or ppm]	4	F26	MA02	PD99	DB09	11,74	11,49	11,16	11,4633	9,3467	122,65
Extractable Ni [mg/kg or ppm]	4	S05	MA01	PB01	DB10	12,3	11,9	11,3	11,8333	9,3467	126,60
Extractable Ni [mg/kg or ppm]	4	S01	MA01	PD99	DB08	12,5	12,4	12	12,3000	9,3467	131,60

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Ni [mg/kg or ppm]	5	F28	MA01	PB01	DB01	<3	<3	<3		0,9780	
Extractable Ni [mg/kg or ppm]	5	S01	MA01	PD99	DB08	<1	<1	<1		0,9780	
Extractable Ni [mg/kg or ppm]	5	F03	MA01	PD99	DB08	<1	<1	<1		0,9780	
Extractable Ni [mg/kg or ppm]	5	A85	MA01	PB01	DB08	,1	,1	,1	0,1000	0,9780	10,23
Extractable Ni [mg/kg or ppm]	5	F15	MA02	PB01	DB09	,6	,5	,6	0,5667	0,9780	57,94
Extractable Ni [mg/kg or ppm]	5	S04	MA01	PB01	DB08	,6	,7	,6	0,6333	0,9780	64,76
Extractable Ni [mg/kg or ppm]	5	A39	MA01	PB01	DB08	,6567	,6373	,6593	0,6511	0,9780	66,58
Extractable Ni [mg/kg or ppm]	5	F05	MA01	PB01	DB08	,667	,635	,745	0,6823	0,9780	69,77
Extractable Ni [mg/kg or ppm]	5	F25	MA01	PB01	DB08	,65	,76	,76	0,7233	0,9780	73,96
Extractable Ni [mg/kg or ppm]	5	F06	MA01	PB01	DB08	,781	,711	,704	0,7320	0,9780	74,85
Extractable Ni [mg/kg or ppm]	5	F32	MA02	PB01	DB08	,78	,75	,73	0,7533	0,9780	77,03
Extractable Ni [mg/kg or ppm]	5	F18	MA01	PB01	DB10	,896	,793	,917	0,8687	0,9780	88,83
Extractable Ni [mg/kg or ppm]	5	A61	MA01	PB01	DB08	,74	1,11	,77	0,8733	0,9780	89,30
Extractable Ni [mg/kg or ppm]	5	F19	MA01	PD99	DB08	1,03	,947	,862	0,9463	0,9780	96,77
Extractable Ni [mg/kg or ppm]	5	F07	MA01	PB01	DB08	1,01	,9602	,9475	0,9726	0,9780	99,45
Extractable Ni [mg/kg or ppm]	5	F08	MA05	PB01	DB08	,9	,99	1,06	0,9833	0,9780	100,55
Extractable Ni [mg/kg or ppm]	5	F16	MA01	PB01	DB10	1,07	1,348	1,085	1,1677	0,9780	119,40
Extractable Ni [mg/kg or ppm]	5	F12	MA01	PB01	DB08	1,04	1,15	1,54	1,2433	0,9780	127,14
Extractable Ni [mg/kg or ppm]	5	S13	MA03	PB01	DB08	1,3	1,3	1,2	1,2667	0,9780	129,52
Extractable Ni [mg/kg or ppm]	5	F21	MA02	PD99	DB10	1,37	1,25	1,31	1,3100	0,9780	133,95
Extractable Ni [mg/kg or ppm]	5	F26	MA02	PD99	DB09	1,61	1,67	1,66	1,6467	0,9780	168,38
Extractable Ni [mg/kg or ppm]	5	F27	MA01	PB01	DB01	,5	2,2	2,6	1,7667	0,9780	180,65
Extractable Ni [mg/kg or ppm]	5	S05	MA01	PB01	DB10	3,9	4,1	4	4,0000	0,9780	409,02
Extractable Ni [mg/kg or ppm]	5	F14	MA01	PB01	DB08	6,4	6,4	6,4	6,4000	0,9780	654,43

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable P [mg/kg or ppm]	1	F21	MA02	PD99	DB10	227	228	228	227,6667	331,5667	68,66
Extractable P [mg/kg or ppm]	1	F26	MA02	PD99	DE01	283,3	287,8	283,38	284,8267	331,5667	85,90
Extractable P [mg/kg or ppm]	1	S04	MA01	PB01	DB08	298	295	293	295,3333	331,5667	89,07
Extractable P [mg/kg or ppm]	1	A85	MA01	PB01	DB08	301,4	289,1	312	300,8333	331,5667	90,73
Extractable P [mg/kg or ppm]	1	F12	MA01	PB01	DB08	305	303	307	305,0000	331,5667	91,99
Extractable P [mg/kg or ppm]	1	A61	MA01	PB01	DB08	310,9	312	311,9	311,6000	331,5667	93,98
Extractable P [mg/kg or ppm]	1	F16	MA01	PB01	DB08	312,8	311,9	324,8	316,5000	331,5667	95,46
Extractable P [mg/kg or ppm]	1	F25	MA01	PB01	DB08	314,43	320,6	317,72	317,5833	331,5667	95,78
Extractable P [mg/kg or ppm]	1	A39	MA01	PB01	DB08	321,7	325,7	311,4	319,6000	331,5667	96,39
Extractable P [mg/kg or ppm]	1	S05	MA01	PB01	DB08	319	321	322	320,6667	331,5667	96,71
Extractable P [mg/kg or ppm]	1	S13	MA03	PB01	DB08	319,5	320,3	346,7	328,8333	331,5667	99,18
Extractable P [mg/kg or ppm]	1	F15	MA02	PB01	DB08	330	333	330	331,0000	331,5667	99,83
Extractable P [mg/kg or ppm]	1	F14	MA01	PB01	DB08	327,6	334,7	332,4	331,5667	331,5667	100,00
Extractable P [mg/kg or ppm]	1	F32	MA02	PB01	DB08	330	334	331	331,6667	331,5667	100,03
Extractable P [mg/kg or ppm]	1	F07	MA01	PB01	DB08	323,5	343,4	336,5	334,4667	331,5667	100,87
Extractable P [mg/kg or ppm]	1	F03	MA01	PD99	DB08	339	335	340	338,0000	331,5667	101,94
Extractable P [mg/kg or ppm]	1	F06	MA01	PB01	DB08	340	341	335	338,6667	331,5667	102,14
Extractable P [mg/kg or ppm]	1	F05	MA01	PB01	DB08	339	341	346	342,0000	331,5667	103,15
Extractable P [mg/kg or ppm]	1	F28	MA01	PB01	DB08	348,2	337,9	340,9	342,3333	331,5667	103,25
Extractable P [mg/kg or ppm]	1	F19	MA01	PD99	DB08	359	348	343	350,0000	331,5667	105,56
Extractable P [mg/kg or ppm]	1	F08	MA05	PB01	DB08	353	345	353	350,3333	331,5667	105,66
Extractable P [mg/kg or ppm]	1	F27	MA01	PB01	DE01	362,2	359,7	361,2	361,0333	331,5667	108,89
Extractable P [mg/kg or ppm]	1	F18	MA01	PB01	DB08	392	380	366	379,3333	331,5667	114,41
Extractable P [mg/kg or ppm]	1	S01	MA01	PD99	DB08	398	402	396	398,6667	331,5667	120,24
Extractable P [mg/kg or ppm]	1	F04	MA01	PB01	DB08	421	425	429	425,0000	331,5667	128,18

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable P [mg/kg or ppm]	2	F21	MA02	PD99	DB10	136	115	113	121,3333	211,3333	57,41
Extractable P [mg/kg or ppm]	2	F04	MA01	PB01	DB08	150	161	143	151,3333	211,3333	71,61
Extractable P [mg/kg or ppm]	2	F27	MA01	PB01	DE01	156	159,8	161,9	159,2333	211,3333	75,35
Extractable P [mg/kg or ppm]	2	F26	MA02	PD99	DE01	160	161,6	159,4	160,3333	211,3333	75,87
Extractable P [mg/kg or ppm]	2	F06	MA01	PB01	DB08	184	185	186	185,0000	211,3333	87,54
Extractable P [mg/kg or ppm]	2	F25	MA01	PB01	DB08	191,56	189,22	186,08	188,9533	211,3333	89,41
Extractable P [mg/kg or ppm]	2	S04	MA01	PB01	DB08	192	194	191	192,3333	211,3333	91,01
Extractable P [mg/kg or ppm]	2	F14	MA01	PB01	DB08	193,7	197,1	198,7	196,5000	211,3333	92,98
Extractable P [mg/kg or ppm]	2	F07	MA01	PB01	DB08	200,2	215,1	197	204,1000	211,3333	96,58
Extractable P [mg/kg or ppm]	2	S13	MA03	PB01	DB08	202	202	208,8	204,2667	211,3333	96,66
Extractable P [mg/kg or ppm]	2	A61	MA01	PB01	DB08	204,3	208,7	202,2	205,0667	211,3333	97,03
Extractable P [mg/kg or ppm]	2	F16	MA01	PB01	DB08	202,3	212,2	205,7	206,7333	211,3333	97,82
Extractable P [mg/kg or ppm]	2	F03	MA01	PD99	DB08	208	212	214	211,3333	211,3333	100,00
Extractable P [mg/kg or ppm]	2	F28	MA01	PB01	DB08	213,4	209,7	211,3	211,4667	211,3333	100,06
Extractable P [mg/kg or ppm]	2	A39	MA01	PB01	DB08	210,5	213,2	211,4	211,7000	211,3333	100,17
Extractable P [mg/kg or ppm]	2	F18	MA01	PB01	DB08	213	215	208	212,0000	211,3333	100,32
Extractable P [mg/kg or ppm]	2	F05	MA01	PB01	DB08	216	209	211	212,0000	211,3333	100,32
Extractable P [mg/kg or ppm]	2	F12	MA01	PB01	DB08	219	211	210	213,3333	211,3333	100,95
Extractable P [mg/kg or ppm]	2	S05	MA01	PB01	DB08	218	215	218	217,0000	211,3333	102,68
Extractable P [mg/kg or ppm]	2	A85	MA01	PB01	DB08	221,6	229,3	212,5	221,1333	211,3333	104,64
Extractable P [mg/kg or ppm]	2	F08	MA05	PB01	DB08	229	225	210	221,3333	211,3333	104,73
Extractable P [mg/kg or ppm]	2	F15	MA02	PB01	DB08	229	216	219	221,3333	211,3333	104,73
Extractable P [mg/kg or ppm]	2	F19	MA01	PD99	DB08	224	226	228	226,0000	211,3333	106,94
Extractable P [mg/kg or ppm]	2	F32	MA02	PB01	DB08	233	228	229	230,0000	211,3333	108,83
Extractable P [mg/kg or ppm]	2	S01	MA01	PD99	DB08	243	246	241	243,3333	211,3333	115,14

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable P [mg/kg or ppm]	3	F21	MA02	PD99	DB10	198	196	196	196,6667	302,3333	65,05
Extractable P [mg/kg or ppm]	3	A85	MA01	PB01	DB08	228,4	219	236,4	227,9333	302,3333	75,39
Extractable P [mg/kg or ppm]	3	F26	MA02	PD99	DE01	261,4	267,8	267,5	265,5667	302,3333	87,84
Extractable P [mg/kg or ppm]	3	F25	MA01	PB01	DB08	269,81	267,96	270,63	269,4667	302,3333	89,13
Extractable P [mg/kg or ppm]	3	S04	MA01	PB01	DB08	276	275	278	276,3333	302,3333	91,40
Extractable P [mg/kg or ppm]	3	A61	MA01	PB01	DB08	277,4	277,6	275,1	276,7000	302,3333	91,52
Extractable P [mg/kg or ppm]	3	F04	MA01	PB01	DB08	278	273	292	281,0000	302,3333	92,94
Extractable P [mg/kg or ppm]	3	F12	MA01	PB01	DB08	285	288	281	284,6667	302,3333	94,16
Extractable P [mg/kg or ppm]	3	F06	MA01	PB01	DB08	287	295	296	292,6667	302,3333	96,80
Extractable P [mg/kg or ppm]	3	S13	MA03	PB01	DB08	291,5	289,9	297,8	293,0667	302,3333	96,93
Extractable P [mg/kg or ppm]	3	F14	MA01	PB01	DB08	299,6	288,9	291,5	293,3333	302,3333	97,02
Extractable P [mg/kg or ppm]	3	A39	MA01	PB01	DB08	297	300,7	302,9	300,2000	302,3333	99,29
Extractable P [mg/kg or ppm]	3	F03	MA01	PD99	DB08	302	302	303	302,3333	302,3333	100,00
Extractable P [mg/kg or ppm]	3	F32	MA02	PB01	DB08	305	307	305	305,6667	302,3333	101,10
Extractable P [mg/kg or ppm]	3	F07	MA01	PB01	DB08	298,1	316	304,7	306,2667	302,3333	101,30
Extractable P [mg/kg or ppm]	3	F08	MA05	PB01	DB08	305	301	319	308,3333	302,3333	101,98
Extractable P [mg/kg or ppm]	3	F05	MA01	PB01	DB08	314	312	310	312,0000	302,3333	103,20
Extractable P [mg/kg or ppm]	3	F19	MA01	PD99	DB08	315	319	314	316,0000	302,3333	104,52
Extractable P [mg/kg or ppm]	3	F28	MA01	PB01	DB08	317,9	315,3	319,3	317,5000	302,3333	105,02
Extractable P [mg/kg or ppm]	3	F15	MA02	PB01	DB08	330	321	312	321,0000	302,3333	106,17
Extractable P [mg/kg or ppm]	3	F16	MA01	PB01	DB08	324,6	327,6	327,5	326,5667	302,3333	108,02
Extractable P [mg/kg or ppm]	3	F27	MA01	PB01	DE01	332,9	337,3	333,2	334,4667	302,3333	110,63
Extractable P [mg/kg or ppm]	3	S01	MA01	PD99	DB08	346	342	332	340,0000	302,3333	112,46
Extractable P [mg/kg or ppm]	3	S05	MA01	PB01	DB08	347	344	346	345,6667	302,3333	114,33
Extractable P [mg/kg or ppm]	3	F18	MA01	PB01	DB08	350	353	347	350,0000	302,3333	115,77

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable P [mg/kg or ppm]	4	F21	MA02	PD99	DB10	214	217	199	210,0000	276,4333	75,97
Extractable P [mg/kg or ppm]	4	F04	MA01	PB01	DB08	205	227	228	220,0000	276,4333	79,59
Extractable P [mg/kg or ppm]	4	A85	MA01	PB01	DB08	252	241,7	260,8	251,5000	276,4333	90,98
Extractable P [mg/kg or ppm]	4	F25	MA01	PB01	DB08	257,06	256,46	254,53	256,0167	276,4333	92,61
Extractable P [mg/kg or ppm]	4	S13	MA03	PB01	DB08	255,6	254,2	265,2	258,3333	276,4333	93,45
Extractable P [mg/kg or ppm]	4	F16	MA01	PB01	DB08	260,7	264,5	263,7	262,9667	276,4333	95,13
Extractable P [mg/kg or ppm]	4	S04	MA01	PB01	DB08	260	266	265	263,6667	276,4333	95,38
Extractable P [mg/kg or ppm]	4	F27	MA01	PB01	DE01	271,3	269,2	267	269,1667	276,4333	97,37
Extractable P [mg/kg or ppm]	4	F06	MA01	PB01	DB08	271	274	272	272,3333	276,4333	98,52
Extractable P [mg/kg or ppm]	4	F12	MA01	PB01	DB08	277	273	270	273,3333	276,4333	98,88
Extractable P [mg/kg or ppm]	4	F26	MA02	PD99	DE01	289,2	262,2	271,7	274,3667	276,4333	99,25
Extractable P [mg/kg or ppm]	4	A61	MA01	PB01	DB08	276,6	273,8	275	275,1333	276,4333	99,53
Extractable P [mg/kg or ppm]	4	F14	MA01	PB01	DB08	279,2	275,9	274,2	276,4333	276,4333	100,00
Extractable P [mg/kg or ppm]	4	A39	MA01	PB01	DB08	276,9	279,2	277,3	277,8000	276,4333	100,49
Extractable P [mg/kg or ppm]	4	F08	MA05	PB01	DB08	271	290	279	280,0000	276,4333	101,29
Extractable P [mg/kg or ppm]	4	S05	MA01	PB01	DB08	285	288	279	284,0000	276,4333	102,74
Extractable P [mg/kg or ppm]	4	F05	MA01	PB01	DB08	285	285	285	285,0000	276,4333	103,10
Extractable P [mg/kg or ppm]	4	F28	MA01	PB01	DB08	282,9	288,2	287,4	286,1667	276,4333	103,52
Extractable P [mg/kg or ppm]	4	F15	MA02	PB01	DB08	286	285	291	287,3333	276,4333	103,94
Extractable P [mg/kg or ppm]	4	F07	MA01	PB01	DB08	276,6	297,6	289,3	287,8333	276,4333	104,12
Extractable P [mg/kg or ppm]	4	F19	MA01	PD99	DB08	302	311	302	305,0000	276,4333	110,33
Extractable P [mg/kg or ppm]	4	F32	MA02	PB01	DB08	311	308	309	309,3333	276,4333	111,90
Extractable P [mg/kg or ppm]	4	F03	MA01	PD99	DB08	311	312	307	310,0000	276,4333	112,14
Extractable P [mg/kg or ppm]	4	F18	MA01	PB01	DB08	323	305	329	319,0000	276,4333	115,40
Extractable P [mg/kg or ppm]	4	S01	MA01	PD99	DB08	345	347	345	345,6667	276,4333	125,05

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable P [mg/kg or ppm]	5	F21	MA02	PD99	DB10	40,2	41,5	39,4	40,3667	254,3333	15,87
Extractable P [mg/kg or ppm]	5	S04	MA01	PB01	DB08	194	197	205	198,6667	254,3333	78,11
Extractable P [mg/kg or ppm]	5	S05	MA01	PB01	DB08	203	202	193	199,3333	254,3333	78,37
Extractable P [mg/kg or ppm]	5	F12	MA01	PB01	DB08	216	210	201	209,0000	254,3333	82,18
Extractable P [mg/kg or ppm]	5	F26	MA02	PD99	DE01	203,2	211,4	219,9	211,5000	254,3333	83,16
Extractable P [mg/kg or ppm]	5	A85	MA01	PB01	DB08	217,4	225	208,5	216,9667	254,3333	85,31
Extractable P [mg/kg or ppm]	5	A39	MA01	PB01	DB08	219,2	220,7	215,4	218,4333	254,3333	85,88
Extractable P [mg/kg or ppm]	5	A61	MA01	PB01	DB08	217	222,1	227,4	222,1667	254,3333	87,35
Extractable P [mg/kg or ppm]	5	F25	MA01	PB01	DB08	228,15	227,12	226,44	227,2367	254,3333	89,35
Extractable P [mg/kg or ppm]	5	F32	MA02	PB01	DB08	231	231	227	229,6667	254,3333	90,30
Extractable P [mg/kg or ppm]	5	F27	MA01	PB01	DE01	241,8	235,6	238,9	238,7667	254,3333	93,88
Extractable P [mg/kg or ppm]	5	S13	MA03	PB01	DB08	234,7	238,7	244,9	239,4333	254,3333	94,14
Extractable P [mg/kg or ppm]	5	F08	MA05	PB01	DB08	256	268	239	254,3333	254,3333	100,00
Extractable P [mg/kg or ppm]	5	F06	MA01	PB01	DB08	264	259	261	261,3333	254,3333	102,75
Extractable P [mg/kg or ppm]	5	F07	MA01	PB01	DB08	276,8	255,9	263,1	265,2667	254,3333	104,30
Extractable P [mg/kg or ppm]	5	F05	MA01	PB01	DB08	264	274	264	267,3333	254,3333	105,11
Extractable P [mg/kg or ppm]	5	F15	MA02	PB01	DB08	271	269	272	270,6667	254,3333	106,42
Extractable P [mg/kg or ppm]	5	F14	MA01	PB01	DB08	270,6	245	304,2	273,2667	254,3333	107,44
Extractable P [mg/kg or ppm]	5	F16	MA01	PB01	DB08	275	273,5	275,2	274,5667	254,3333	107,96
Extractable P [mg/kg or ppm]	5	F18	MA01	PB01	DB08	296	252	279	275,6667	254,3333	108,39
Extractable P [mg/kg or ppm]	5	F28	MA01	PB01	DB08	293,1	295,4	286,1	291,5333	254,3333	114,63
Extractable P [mg/kg or ppm]	5	F19	MA01	PD99	DB08	298	303	294	298,3333	254,3333	117,30
Extractable P [mg/kg or ppm]	5	S01	MA01	PD99	DB08	307	309	310	308,6667	254,3333	121,36
Extractable P [mg/kg or ppm]	5	F03	MA01	PD99	DB08	315	311	317	314,3333	254,3333	123,59
Extractable P [mg/kg or ppm]	5	F04	MA01	PB01	DB08	517	540	505	520,6667	254,3333	204,72

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Pb [mg/kg or ppm]	1	S22	MA01	PB01	DB09	22	23,8	22,6	22,8000	46,3667	49,17
Extractable Pb [mg/kg or ppm]	1	F26	MA02	PD99	DB09	32,75	31,04	29,83	31,2067	46,3667	67,30
Extractable Pb [mg/kg or ppm]	1	A85	MA01	PB01	DB08	31,3	30	32,4	31,2333	46,3667	67,36
Extractable Pb [mg/kg or ppm]	1	F07	MA01	PB01	DB08	36,47	35,33	33,86	35,2200	46,3667	75,96
Extractable Pb [mg/kg or ppm]	1	A42	MA01	PB01	DB01	41,353	39,628	37,756	39,5790	46,3667	85,36
Extractable Pb [mg/kg or ppm]	1	S04	MA01	PB01	DB08	39,2	43,6	39,4	40,7333	46,3667	87,85
Extractable Pb [mg/kg or ppm]	1	F19	MA01	PD99	DB08	42,4	43,3	37,8	41,1667	46,3667	88,79
Extractable Pb [mg/kg or ppm]	1	F12	MA01	PB01	DB08	41,58	41,04	41,85	41,4900	46,3667	89,48
Extractable Pb [mg/kg or ppm]	1	F03	MA01	PD99	DB08	44,17	43,55	43,72	43,8133	46,3667	94,49
Extractable Pb [mg/kg or ppm]	1	F27	MA01	PB01	DB01	45,2	41,9	46,7	44,6000	46,3667	96,19
Extractable Pb [mg/kg or ppm]	1	A61	MA01	PB01	DB08	45,76	46,08	45,14	45,6600	46,3667	98,48
Extractable Pb [mg/kg or ppm]	1	F06	MA01	PB01	DB08	47	46,1	44,2	45,7667	46,3667	98,71
Extractable Pb [mg/kg or ppm]	1	F05	MA01	PB01	DB08	45,9	46,2	45,6	45,9000	46,3667	98,99
Extractable Pb [mg/kg or ppm]	1	F18	MA01	PB01	DB10	46,8	45,7	46,6	46,3667	46,3667	100,00
Extractable Pb [mg/kg or ppm]	1	F28	MA01	PB01	DB01	45,24	47,64	46,3	46,3933	46,3667	100,06
Extractable Pb [mg/kg or ppm]	1	F25	MA01	PB01	DB08	48,37	47,35	47,16	47,6267	46,3667	102,72
Extractable Pb [mg/kg or ppm]	1	A39	MA01	PB01	DB08	47,11	47,2	49,17	47,8267	46,3667	103,15
Extractable Pb [mg/kg or ppm]	1	F14	MA01	PB01	DB08	49,01	48,2	48,09	48,4333	46,3667	104,46
Extractable Pb [mg/kg or ppm]	1	F16	MA01	PB01	DB10	48,87	49,16	47,63	48,5533	46,3667	104,72
Extractable Pb [mg/kg or ppm]	1	F32	MA02	PB01	DB08	48,8	48,8	48,7	48,7667	46,3667	105,18
Extractable Pb [mg/kg or ppm]	1	F04	MA01	PB01	DB08	50,1	48,3	48,6	49,0000	46,3667	105,68
Extractable Pb [mg/kg or ppm]	1	F08	MA05	PB01	DB08	48,5	52,3	52	50,9333	46,3667	109,85
Extractable Pb [mg/kg or ppm]	1	F15	MA02	PB01	DB09	48,8	51,1	54,3	51,4000	46,3667	110,86
Extractable Pb [mg/kg or ppm]	1	S01	MA01	PD99	DB08	53,3	52,1	51,1	52,1667	46,3667	112,51
Extractable Pb [mg/kg or ppm]	1	S05	MA01	PB01	DB10	52,1	52,9	51,9	52,3000	46,3667	112,80
Extractable Pb [mg/kg or ppm]	1	S13	MA03	PB01	DB08	51	53,8	56,3	53,7000	46,3667	115,82
Extractable Pb [mg/kg or ppm]	1	F21	MA02	PD99	DB10	57,2	48,2	56,8	54,0667	46,3667	116,61

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Pb [mg/kg or ppm]	2	S22	MA01	PB01	DB09	16,5	15,5	10,6	14,2000	35,6667	39,81
Extractable Pb [mg/kg or ppm]	2	F26	MA02	PD99	DB09	23,56	24,71	22,65	23,6400	35,6667	66,28
Extractable Pb [mg/kg or ppm]	2	F28	MA01	PB01	DB01	26,94	26,4	26,37	26,5700	35,6667	74,50
Extractable Pb [mg/kg or ppm]	2	F27	MA01	PB01	DB01	29,9	30,1	32,8	30,9333	35,6667	86,73
Extractable Pb [mg/kg or ppm]	2	F05	MA01	PB01	DB08	31,4	31,3	32,4	31,7000	35,6667	88,88
Extractable Pb [mg/kg or ppm]	2	F18	MA01	PB01	DB10	31,9	30	33,5	31,8000	35,6667	89,16
Extractable Pb [mg/kg or ppm]	2	A42	MA01	PB01	DB01	32,327	32,841	32,616	32,5947	35,6667	91,39
Extractable Pb [mg/kg or ppm]	2	F07	MA01	PB01	DB08	33,91	33,8	30,68	32,7967	35,6667	91,95
Extractable Pb [mg/kg or ppm]	2	F25	MA01	PB01	DB08	35,51	35,03	33,74	34,7600	35,6667	97,46
Extractable Pb [mg/kg or ppm]	2	F08	MA05	PB01	DB08	36,1	35	33,6	34,9000	35,6667	97,85
Extractable Pb [mg/kg or ppm]	2	A39	MA01	PB01	DB08	35,27	35,05	35,15	35,1567	35,6667	98,57
Extractable Pb [mg/kg or ppm]	2	F06	MA01	PB01	DB08	32,9	35,1	38,2	35,4000	35,6667	99,25
Extractable Pb [mg/kg or ppm]	2	F03	MA01	PD99	DB08	36,06	34,59	35,8	35,4833	35,6667	99,49
Extractable Pb [mg/kg or ppm]	2	F04	MA01	PB01	DB08	37,1	36,1	33,8	35,6667	35,6667	100,00
Extractable Pb [mg/kg or ppm]	2	F19	MA01	PD99	DB08	33,6	34,7	39,3	35,8667	35,6667	100,56
Extractable Pb [mg/kg or ppm]	2	S04	MA01	PB01	DB08	34,6	36,8	36,9	36,1000	35,6667	101,21
Extractable Pb [mg/kg or ppm]	2	A61	MA01	PB01	DB08	35,47	35,04	37,86	36,1233	35,6667	101,28
Extractable Pb [mg/kg or ppm]	2	F15	MA02	PB01	DB09	38,3	35,4	34,7	36,1333	35,6667	101,31
Extractable Pb [mg/kg or ppm]	2	F14	MA01	PB01	DB08	35,91	36,97	35,84	36,2400	35,6667	101,61
Extractable Pb [mg/kg or ppm]	2	F12	MA01	PB01	DB08	36,28	38,15	34,88	36,4367	35,6667	102,16
Extractable Pb [mg/kg or ppm]	2	S01	MA01	PD99	DB08	37,6	36,3	38,1	37,3333	35,6667	104,67
Extractable Pb [mg/kg or ppm]	2	A85	MA01	PB01	DB08	38,2	36,6	39,5	38,1000	35,6667	106,82
Extractable Pb [mg/kg or ppm]	2	F21	MA02	PD99	DB10	36,4	43,8	34,3	38,1667	35,6667	107,01
Extractable Pb [mg/kg or ppm]	2	S05	MA01	PB01	DB10	38,6	38,1	38,6	38,4333	35,6667	107,76
Extractable Pb [mg/kg or ppm]	2	S13	MA03	PB01	DB08	39	40,4	41,4	40,2667	35,6667	112,90
Extractable Pb [mg/kg or ppm]	2	F32	MA02	PB01	DB08	41,2	40,4	39,9	40,5000	35,6667	113,55
Extractable Pb [mg/kg or ppm]	2	F16	MA01	PB01	DB10	35,06	48,05	41,88	41,6633	35,6667	116,81

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Pb [mg/kg or ppm]	3	S22	MA01	PB01	DB09	7,5	4,9	6,9	6,4333	13,1500	48,92
Extractable Pb [mg/kg or ppm]	3	F27	MA01	PB01	DB01	7,4	8,5	7,3	7,7333	13,1500	58,81
Extractable Pb [mg/kg or ppm]	3	A85	MA01	PB01	DB08	8,5	8,2	8,8	8,5000	13,1500	64,64
Extractable Pb [mg/kg or ppm]	3	F07	MA01	PB01	DB08	9,981	9,166	8,937	9,3613	13,1500	71,19
Extractable Pb [mg/kg or ppm]	3	F19	MA01	PD99	DB08	12	11,5	11,4	11,6333	13,1500	88,47
Extractable Pb [mg/kg or ppm]	3	F06	MA01	PB01	DB08	12	11,5	11,8	11,7667	13,1500	89,48
Extractable Pb [mg/kg or ppm]	3	S04	MA01	PB01	DB08	12,9	11,6	11,4	11,9667	13,1500	91,00
Extractable Pb [mg/kg or ppm]	3	F25	MA01	PB01	DB08	12,24	12,26	12,68	12,3933	13,1500	94,25
Extractable Pb [mg/kg or ppm]	3	A61	MA01	PB01	DB08	12,56	12,58	12,71	12,6167	13,1500	95,94
Extractable Pb [mg/kg or ppm]	3	F03	MA01	PD99	DB08	12,79	12,54	12,7	12,6767	13,1500	96,40
Extractable Pb [mg/kg or ppm]	3	F14	MA01	PB01	DB08	13,04	12,46	12,64	12,7133	13,1500	96,68
Extractable Pb [mg/kg or ppm]	3	F26	MA02	PD99	DB09	13,04	12,8	12,72	12,8533	13,1500	97,74
Extractable Pb [mg/kg or ppm]	3	F05	MA01	PB01	DB08	13	13	13,1	13,0333	13,1500	99,11
Extractable Pb [mg/kg or ppm]	3	F12	MA01	PB01	DB08	13,23	13,12	13,1	13,1500	13,1500	100,00
Extractable Pb [mg/kg or ppm]	3	F32	MA02	PB01	DB08	13,8	13,7	13,6	13,7000	13,1500	104,18
Extractable Pb [mg/kg or ppm]	3	A39	MA01	PB01	DB08	13,66	13,68	13,88	13,7400	13,1500	104,49
Extractable Pb [mg/kg or ppm]	3	F18	MA01	PB01	DB10	15,3	15,2	15,3	15,2667	13,1500	116,10
Extractable Pb [mg/kg or ppm]	3	F04	MA01	PB01	DB08	16,2	15,2	15,9	15,7667	13,1500	119,90
Extractable Pb [mg/kg or ppm]	3	F08	MA05	PB01	DB08	15,7	15,5	16,2	15,8000	13,1500	120,15
Extractable Pb [mg/kg or ppm]	3	F16	MA01	PB01	DB10	16,3	15,53	15,73	15,8533	13,1500	120,56
Extractable Pb [mg/kg or ppm]	3	F28	MA01	PB01	DB01	15,69	15,58	16,72	15,9967	13,1500	121,65
Extractable Pb [mg/kg or ppm]	3	A42	MA01	PB01	DB01	16,493	16,786	15,979	16,4193	13,1500	124,86
Extractable Pb [mg/kg or ppm]	3	F21	MA02	PD99	DB10	16,7	17	17	16,9000	13,1500	128,52
Extractable Pb [mg/kg or ppm]	3	F15	MA02	PB01	DB09	16,9	17,6	16,7	17,0667	13,1500	129,78
Extractable Pb [mg/kg or ppm]	3	S05	MA01	PB01	DB10	17,4	17,3	17	17,2333	13,1500	131,05
Extractable Pb [mg/kg or ppm]	3	S13	MA03	PB01	DB08	17,2	19,5	19,1	18,6000	13,1500	141,44
Extractable Pb [mg/kg or ppm]	3	S01	MA01	PD99	DB08	21,2	20,3	21,2	20,9000	13,1500	158,94

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Pb [mg/kg or ppm]	4	F27	MA01	PB01	DB01	3	4,1	3,2	3,4333	9,6600	35,54
Extractable Pb [mg/kg or ppm]	4	S22	MA01	PB01	DB09	3,8	4	3,8	3,8667	9,6600	40,03
Extractable Pb [mg/kg or ppm]	4	A85	MA01	PB01	DB08	4,9	5,1	4,7	4,9000	9,6600	50,72
Extractable Pb [mg/kg or ppm]	4	F26	MA02	PD99	DB09	5,06	4,92	5,17	5,0500	9,6600	52,28
Extractable Pb [mg/kg or ppm]	4	F07	MA01	PB01	DB08	5,799	5,678	5,606	5,6943	9,6600	58,95
Extractable Pb [mg/kg or ppm]	4	F19	MA01	PD99	DB08	7,98	7,79	8,57	8,1133	9,6600	83,99
Extractable Pb [mg/kg or ppm]	4	F03	MA01	PD99	DB08	8,23	8,18	8,2	8,2033	9,6600	84,92
Extractable Pb [mg/kg or ppm]	4	A42	MA01	PB01	DB01	8,243	7,996	8,415	8,2180	9,6600	85,07
Extractable Pb [mg/kg or ppm]	4	F06	MA01	PB01	DB08	8,03	8,61	8,2	8,2800	9,6600	85,71
Extractable Pb [mg/kg or ppm]	4	A61	MA01	PB01	DB08	8,39	8,26	8,22	8,2900	9,6600	85,82
Extractable Pb [mg/kg or ppm]	4	F28	MA01	PB01	DB01	9,35	9,2	8,81	9,1200	9,6600	94,41
Extractable Pb [mg/kg or ppm]	4	F18	MA01	PB01	DB10	9,12	8,91	9,38	9,1367	9,6600	94,58
Extractable Pb [mg/kg or ppm]	4	F14	MA01	PB01	DB08	9,1	9,27	9,33	9,2333	9,6600	95,58
Extractable Pb [mg/kg or ppm]	4	F32	MA02	PB01	DB08	9,65	9,8	9,53	9,6600	9,6600	100,00
Extractable Pb [mg/kg or ppm]	4	A39	MA01	PB01	DB08	9,963	9,687	9,553	9,7343	9,6600	100,77
Extractable Pb [mg/kg or ppm]	4	F05	MA01	PB01	DB08	9,82	9,76	9,67	9,7500	9,6600	100,93
Extractable Pb [mg/kg or ppm]	4	F16	MA01	PB01	DB10	9,466	10,19	10,12	9,9253	9,6600	102,75
Extractable Pb [mg/kg or ppm]	4	F12	MA01	PB01	DB08	9,9	10,34	10,16	10,1333	9,6600	104,90
Extractable Pb [mg/kg or ppm]	4	S01	MA01	PD99	DB08	9,6	10,3	10,7	10,2000	9,6600	105,59
Extractable Pb [mg/kg or ppm]	4	F15	MA02	PB01	DB09	10,1	10,5	10,2	10,2667	9,6600	106,28
Extractable Pb [mg/kg or ppm]	4	S05	MA01	PB01	DB10	10,7	10,4	10,1	10,4000	9,6600	107,66
Extractable Pb [mg/kg or ppm]	4	S04	MA01	PB01	DB08	10,1	12,4	10,2	10,9000	9,6600	112,84
Extractable Pb [mg/kg or ppm]	4	S13	MA03	PB01	DB08	10,4	11,4	11,1	10,9667	9,6600	113,53
Extractable Pb [mg/kg or ppm]	4	F25	MA01	PB01	DB08	11,3	11,71	11,86	11,6233	9,6600	120,32
Extractable Pb [mg/kg or ppm]	4	F08	MA05	PB01	DB08	13,2	13,4	13,7	13,4333	9,6600	139,06
Extractable Pb [mg/kg or ppm]	4	F04	MA01	PB01	DB08	13	14	13,3	13,4333	9,6600	139,06
Extractable Pb [mg/kg or ppm]	4	F21	MA02	PD99	DB10	14,2	14,2	14,1	14,1667	9,6600	146,65

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Pb [mg/kg or ppm]	5	A42	MA01	PB01	DB01	<5	<5	<5		2,2933	
Extractable Pb [mg/kg or ppm]	5	S01	MA01	PD99	DB08	<4	<4	<4		2,2933	
Extractable Pb [mg/kg or ppm]	5	S13	MA03	PB01	DB08	<4	<4	<4		2,2933	
Extractable Pb [mg/kg or ppm]	5	F28	MA01	PB01	DB01	<3	<3	<3		2,2933	
Extractable Pb [mg/kg or ppm]	5	F03	MA01	PD99	DB08	1,04	,92	1,03	0,9967	2,2933	43,46
Extractable Pb [mg/kg or ppm]	5	F14	MA01	PB01	DB08	1,102	1,819	,989	1,3033	2,2933	56,83
Extractable Pb [mg/kg or ppm]	5	F08	MA05	PB01	DB08	1,56	1,44	1,49	1,4967	2,2933	65,26
Extractable Pb [mg/kg or ppm]	5	S04	MA01	PB01	DB08	1,7	1,7	1,7	1,7000	2,2933	74,13
Extractable Pb [mg/kg or ppm]	5	A39	MA01	PB01	DB08	1,977	1,743	1,79	1,8367	2,2933	80,09
Extractable Pb [mg/kg or ppm]	5	F27	MA01	PB01	DB01	2	2	2	2,0000	2,2933	87,21
Extractable Pb [mg/kg or ppm]	5	F18	MA01	PB01	DB10	2,12	1,91	2,1	2,0433	2,2933	89,10
Extractable Pb [mg/kg or ppm]	5	F12	MA01	PB01	DB08	2,28	1,99	2,1	2,1233	2,2933	92,59
Extractable Pb [mg/kg or ppm]	5	A85	MA01	PB01	DB08	2,1	2,2	2,1	2,1333	2,2933	93,02
Extractable Pb [mg/kg or ppm]	5	F15	MA02	PB01	DB09	2	2,1	2,3	2,1333	2,2933	93,02
Extractable Pb [mg/kg or ppm]	5	F19	MA01	PD99	DB08	2,22	2,16	2,05	2,1433	2,2933	93,46
Extractable Pb [mg/kg or ppm]	5	F06	MA01	PB01	DB08	2,22	2,15	2,22	2,1967	2,2933	95,78
Extractable Pb [mg/kg or ppm]	5	A61	MA01	PB01	DB08	2,11	2,47	2,17	2,2500	2,2933	98,11
Extractable Pb [mg/kg or ppm]	5	F05	MA01	PB01	DB08	2,35	2,25	2,28	2,2933	2,2933	100,00
Extractable Pb [mg/kg or ppm]	5	S22	MA01	PB01	DB09	<,1	4,8	2	2,3000	2,2933	100,29
Extractable Pb [mg/kg or ppm]	5	F25	MA01	PB01	DB08	2,28	2,3	2,33	2,3033	2,2933	100,44
Extractable Pb [mg/kg or ppm]	5	F32	MA02	PB01	DB08	2,38	2,34	2,23	2,3167	2,2933	101,02
Extractable Pb [mg/kg or ppm]	5	F16	MA01	PB01	DB10	2,341	2,385	2,451	2,3923	2,2933	104,32
Extractable Pb [mg/kg or ppm]	5	F07	MA01	PB01	DB08	2,812	2,435	2,231	2,4927	2,2933	108,69
Extractable Pb [mg/kg or ppm]	5	S05	MA01	PB01	DB10	2,7	2,9	2,7	2,7667	2,2933	120,64
Extractable Pb [mg/kg or ppm]	5	F04	MA01	PB01	DB08	3,2	2,9	2,9	3,0000	2,2933	130,81
Extractable Pb [mg/kg or ppm]	5	F26	MA02	PD99	DB09	3,22	3,29	3,21	3,2400	2,2933	141,28
Extractable Pb [mg/kg or ppm]	5	F21	MA02	PD99	DB10	4,78	4,93	4,79	4,8333	2,2933	210,76

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable S [mg/kg or ppm]	1	A61	MA01	PB01	DB08	195,2	200,4	197,2	197,6000	274,6167	71,95
Extractable S [mg/kg or ppm]	1	F28	MA01	PZ98	DA02	193	200	201	198,0000	274,6167	72,10
Extractable S [mg/kg or ppm]	1	F05	MA99	PZ98	DA01	191	202	203	198,6667	274,6167	72,34
Extractable S [mg/kg or ppm]	1	S05	MA01	PB01	DB08	216	234	229	226,3333	274,6167	82,42
Extractable S [mg/kg or ppm]	1	S04	MA01	PB01	DB08	236	233	230	233,0000	274,6167	84,85
Extractable S [mg/kg or ppm]	1	A85	MA01	PB01	DB08	247,8	256,4	237,6	247,2667	274,6167	90,04
Extractable S [mg/kg or ppm]	1	A39	MA01	PB01	DB08	259,9	248,7	255,7	254,7667	274,6167	92,77
Extractable S [mg/kg or ppm]	1	F27	MA01	PZ98	DA01	274,8	264,5	231,6	256,9667	274,6167	93,57
Extractable S [mg/kg or ppm]	1	F25	MA01	PB01	DB08	276,71	272,49	266,02	271,7400	274,6167	98,95
Extractable S [mg/kg or ppm]	1	F12	MA01	PB01	DB08	273	273	274	273,3333	274,6167	99,53
Extractable S [mg/kg or ppm]	1	S13	MA03	PB01	DB08	269,4	277,1	276,3	274,2667	274,6167	99,87
Extractable S [mg/kg or ppm]	1	F07	MA01	PB01	DB08	271,1	277,3	276,5	274,9667	274,6167	100,13
Extractable S [mg/kg or ppm]	1	F06	MA01	PB01	DB08	277	276	273	275,3333	274,6167	100,26
Extractable S [mg/kg or ppm]	1	F19	MA01	PD99	DB08	285	280	276	280,3333	274,6167	102,08
Extractable S [mg/kg or ppm]	1	F14	MA01	PB01	DB08	282,7	283,3	286,5	284,1667	274,6167	103,48
Extractable S [mg/kg or ppm]	1	F15	MA02	PB01	DB08	290	283	284	285,6667	274,6167	104,02
Extractable S [mg/kg or ppm]	1	F08	MA05	PB01	DB08	289	298	289	292,0000	274,6167	106,33
Extractable S [mg/kg or ppm]	1	F32	MA02	PB01	DB08	296	300	295	297,0000	274,6167	108,15
Extractable S [mg/kg or ppm]	1	F03	MA01	PD99	DB08	300	305	306	303,6667	274,6167	110,58
Extractable S [mg/kg or ppm]	1	F18	MA01	PB01	DB08	306	303	308	305,6667	274,6167	111,31
Extractable S [mg/kg or ppm]	1	F16	MA01	PB01	DB08	310,6	307,7	306,9	308,4000	274,6167	112,30
Extractable S [mg/kg or ppm]	1	S01	MA01	PD99	DB08	352	340	358	350,0000	274,6167	127,45

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable S [mg/kg or ppm]	2	F28	MA01	PZ98	DA02	234	231	229	231,3333	281,6667	82,13
Extractable S [mg/kg or ppm]	2	S05	MA01	PB01	DB08	239	242	217	232,6667	281,6667	82,60
Extractable S [mg/kg or ppm]	2	F25	MA01	PB01	DB08	245,3	242,87	242,97	243,7133	281,6667	86,53
Extractable S [mg/kg or ppm]	2	F18	MA01	PB01	DB08	247	241	250	246,0000	281,6667	87,34
Extractable S [mg/kg or ppm]	2	S04	MA01	PB01	DB08	248	247	249	248,0000	281,6667	88,05
Extractable S [mg/kg or ppm]	2	A39	MA01	PB01	DB08	242,5	249,6	256,8	249,6333	281,6667	88,63
Extractable S [mg/kg or ppm]	2	F07	MA01	PB01	DB08	252,5	272,3	248,9	257,9000	281,6667	91,56
Extractable S [mg/kg or ppm]	2	F05	MA99	PZ98	DA01	265	260	270	265,0000	281,6667	94,08
Extractable S [mg/kg or ppm]	2	F12	MA01	PB01	DB08	266	285	267	272,6667	281,6667	96,80
Extractable S [mg/kg or ppm]	2	F06	MA01	PB01	DB08	255	282	283	273,3333	281,6667	97,04
Extractable S [mg/kg or ppm]	2	F32	MA02	PB01	DB08	280	278	279	279,0000	281,6667	99,05
Extractable S [mg/kg or ppm]	2	F03	MA01	PD99	DB08	279	288	286	284,3333	281,6667	100,95
Extractable S [mg/kg or ppm]	2	F14	MA01	PB01	DB08	284,6	286,1	287,6	286,1000	281,6667	101,57
Extractable S [mg/kg or ppm]	2	S13	MA03	PB01	DB08	278	291,6	293,3	287,6333	281,6667	102,12
Extractable S [mg/kg or ppm]	2	F15	MA02	PB01	DB08	312	281	270	287,6667	281,6667	102,13
Extractable S [mg/kg or ppm]	2	F08	MA05	PB01	DB08	271	304	299	291,3333	281,6667	103,43
Extractable S [mg/kg or ppm]	2	F19	MA01	PD99	DB08	293	294	305	297,3333	281,6667	105,56
Extractable S [mg/kg or ppm]	2	F16	MA01	PB01	DB08	303,2	321,8	318,4	314,4667	281,6667	111,64
Extractable S [mg/kg or ppm]	2	S01	MA01	PD99	DB08	305	325	322	317,3333	281,6667	112,66
Extractable S [mg/kg or ppm]	2	F27	MA01	PZ98	DA01	323,7	329,8	317,6	323,7000	281,6667	114,92
Extractable S [mg/kg or ppm]	2	A85	MA01	PB01	DB08	325,9	312,6	337,3	325,2667	281,6667	115,48
Extractable S [mg/kg or ppm]	2	A61	MA01	PB01	DB08	326,1	333,2	337,4	332,2333	281,6667	117,95

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable S [mg/kg or ppm]	3	F27	MA01	PZ98	DA01	13,6	48,7	60,4	40,9000	198,7667	20,58
Extractable S [mg/kg or ppm]	3	A61	MA01	PB01	DB08	105,3	110,5	103,5	106,4333	198,7667	53,55
Extractable S [mg/kg or ppm]	3	A85	MA01	PB01	DB08	167,2	173	160,3	166,8333	198,7667	83,93
Extractable S [mg/kg or ppm]	3	S04	MA01	PB01	DB08	169	168	169	168,6667	198,7667	84,86
Extractable S [mg/kg or ppm]	3	F25	MA01	PB01	DB08	178,47	177,96	174,77	177,0667	198,7667	89,08
Extractable S [mg/kg or ppm]	3	F06	MA01	PB01	DB08	186	193	192	190,3333	198,7667	95,76
Extractable S [mg/kg or ppm]	3	F05	MA99	PZ98	DA01	192	189	193	191,3333	198,7667	96,26
Extractable S [mg/kg or ppm]	3	F28	MA01	PZ98	DA02	199	189	201	196,3333	198,7667	98,78
Extractable S [mg/kg or ppm]	3	F12	MA01	PB01	DB08	197	198	195	196,6667	198,7667	98,94
Extractable S [mg/kg or ppm]	3	S13	MA03	PB01	DB08	196,8	198,2	197,5	197,5000	198,7667	99,36
Extractable S [mg/kg or ppm]	3	F32	MA02	PB01	DB08	197	199	200	198,6667	198,7667	99,95
Extractable S [mg/kg or ppm]	3	F07	MA01	PB01	DB08	194,8	202,6	199,2	198,8667	198,7667	100,05
Extractable S [mg/kg or ppm]	3	F08	MA05	PB01	DB08	204	199	196	199,6667	198,7667	100,45
Extractable S [mg/kg or ppm]	3	F19	MA01	PD99	DB08	201	203	201	201,6667	198,7667	101,46
Extractable S [mg/kg or ppm]	3	F14	MA01	PB01	DB08	206,4	200,2	200,3	202,3000	198,7667	101,78
Extractable S [mg/kg or ppm]	3	F16	MA01	PB01	DB08	211,6	212,3	211,7	211,8667	198,7667	106,59
Extractable S [mg/kg or ppm]	3	F03	MA01	PD99	DB08	216	217	213	215,3333	198,7667	108,33
Extractable S [mg/kg or ppm]	3	F15	MA02	PB01	DB08	219	213	215	215,6667	198,7667	108,50
Extractable S [mg/kg or ppm]	3	F18	MA01	PB01	DB08	221	221	224	222,0000	198,7667	111,69
Extractable S [mg/kg or ppm]	3	S05	MA01	PB01	DB08	226	242	223	230,3333	198,7667	115,88
Extractable S [mg/kg or ppm]	3	S01	MA01	PD99	DB08	243	242	249	244,6667	198,7667	123,09
Extractable S [mg/kg or ppm]	3	A39	MA01	PB01	DB08	1135	1147	1137	1139,6667	198,7667	573,37

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable S [mg/kg or ppm]	4	F27	MA01	PZ98	DA01	133,9	105,4	118,6	119,3000	176,6667	67,53
Extractable S [mg/kg or ppm]	4	F05	MA99	PZ98	DA01	124	135	128	129,0000	176,6667	73,02
Extractable S [mg/kg or ppm]	4	F28	MA01	PZ98	DA02	131	139	138	136,0000	176,6667	76,98
Extractable S [mg/kg or ppm]	4	S05	MA01	PB01	DB08	130	145	140	138,3333	176,6667	78,30
Extractable S [mg/kg or ppm]	4	A85	MA01	PB01	DB08	156	161,5	149,6	155,7000	176,6667	88,13
Extractable S [mg/kg or ppm]	4	F25	MA01	PB01	DB08	164,08	165	160,44	163,1733	176,6667	92,36
Extractable S [mg/kg or ppm]	4	A39	MA01	PB01	DB08	162,5	165,8	163,3	163,8667	176,6667	92,75
Extractable S [mg/kg or ppm]	4	S04	MA01	PB01	DB08	167	163	165	165,0000	176,6667	93,40
Extractable S [mg/kg or ppm]	4	F06	MA01	PB01	DB08	168	165	167	166,6667	176,6667	94,34
Extractable S [mg/kg or ppm]	4	S13	MA03	PB01	DB08	171,7	173,2	174,4	173,1000	176,6667	97,98
Extractable S [mg/kg or ppm]	4	F19	MA01	PD99	DB08	176	178	175	176,3333	176,6667	99,81
Extractable S [mg/kg or ppm]	4	F07	MA01	PB01	DB08	172,5	180,6	177,9	177,0000	176,6667	100,19
Extractable S [mg/kg or ppm]	4	F12	MA01	PB01	DB08	178	179	179	178,6667	176,6667	101,13
Extractable S [mg/kg or ppm]	4	F15	MA02	PB01	DB08	178	180	179	179,0000	176,6667	101,32
Extractable S [mg/kg or ppm]	4	F14	MA01	PB01	DB08	185,3	184,5	179,5	183,1000	176,6667	103,64
Extractable S [mg/kg or ppm]	4	F32	MA02	PB01	DB08	189	186	188	187,6667	176,6667	106,23
Extractable S [mg/kg or ppm]	4	A61	MA01	PB01	DB08	186,9	189,2	191,6	189,2333	176,6667	107,11
Extractable S [mg/kg or ppm]	4	F18	MA01	PB01	DB08	197	192	195	194,6667	176,6667	110,19
Extractable S [mg/kg or ppm]	4	F08	MA05	PB01	DB08	193	200	197	196,6667	176,6667	111,32
Extractable S [mg/kg or ppm]	4	F16	MA01	PB01	DB08	204,3	207,4	207,2	206,3000	176,6667	116,77
Extractable S [mg/kg or ppm]	4	F03	MA01	PD99	DB08	209	211	206	208,6667	176,6667	118,11
Extractable S [mg/kg or ppm]	4	S01	MA01	PD99	DB08	204	223	214	213,6667	176,6667	120,94

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable S [mg/kg or ppm]	5	S05	MA01	PB01	DB08	774	777	779	776,6667	1089,2500	71,30
Extractable S [mg/kg or ppm]	5	S04	MA01	PB01	DB08	786	794	767	782,3333	1089,2500	71,82
Extractable S [mg/kg or ppm]	5	A85	MA01	PB01	DB08	800,1	767,3	828,1	798,5000	1089,2500	73,31
Extractable S [mg/kg or ppm]	5	F12	MA01	PB01	DB08	925	746	863	844,6667	1089,2500	77,55
Extractable S [mg/kg or ppm]	5	A39	MA01	PB01	DB08	910,9	907,5	906,7	908,3667	1089,2500	83,39
Extractable S [mg/kg or ppm]	5	F25	MA01	PB01	DB08	920,17	907,24	908,61	912,0067	1089,2500	83,73
Extractable S [mg/kg or ppm]	5	F32	MA02	PB01	DB08	970	975	976	973,6667	1089,2500	89,39
Extractable S [mg/kg or ppm]	5	F06	MA01	PB01	DB08	1000	988	1000	996,0000	1089,2500	91,44
Extractable S [mg/kg or ppm]	5	F08	MA05	PB01	DB08	1022	998	1048	1022,6667	1089,2500	93,89
Extractable S [mg/kg or ppm]	5	F14	MA01	PB01	DB08	1024	950,4	1096,7	1023,7000	1089,2500	93,98
Extractable S [mg/kg or ppm]	5	F27	MA01	PZ98	DA01	1134,6	1044,8	1062,1	1080,5000	1089,2500	99,20
Extractable S [mg/kg or ppm]	5	F15	MA02	PB01	DB08	1092	1103	1099	1098,0000	1089,2500	100,80
Extractable S [mg/kg or ppm]	5	A61	MA01	PB01	DB08	1088	1096	1119	1101,0000	1089,2500	101,08
Extractable S [mg/kg or ppm]	5	F07	MA01	PB01	DB08	1104	1098	1137	1113,0000	1089,2500	102,18
Extractable S [mg/kg or ppm]	5	S13	MA03	PB01	DB08	1101,2	1108,9	1180,2	1130,1000	1089,2500	103,75
Extractable S [mg/kg or ppm]	5	F16	MA01	PB01	DB08	1148	1158	1155	1153,6667	1089,2500	105,91
Extractable S [mg/kg or ppm]	5	F18	MA01	PB01	DB08	1120	1270	1250	1213,3333	1089,2500	111,39
Extractable S [mg/kg or ppm]	5	F03	MA01	PD99	DB08	1239	1240	1249	1242,6667	1089,2500	114,08
Extractable S [mg/kg or ppm]	5	F19	MA01	PD99	DB08	1260	1280	1240	1260,0000	1089,2500	115,68
Extractable S [mg/kg or ppm]	5	F28	MA01	PZ98	DA02	1330	1340	1290	1320,0000	1089,2500	121,18
Extractable S [mg/kg or ppm]	5	F05	MA99	PZ98	DA01	1378	1380	1359	1372,3333	1089,2500	125,99
Extractable S [mg/kg or ppm]	5	S01	MA01	PD99	DB08	1405	1358	1404	1389,0000	1089,2500	127,52

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Zn [mg/kg or ppm]	1	S22	MA01	PB01	DB09	22	21,8	20,9	21,5667	74,6667	28,88
Extractable Zn [mg/kg or ppm]	1	A85	MA01	PB01	DB08	59,2	61,3	56,8	59,1000	74,6667	79,15
Extractable Zn [mg/kg or ppm]	1	F26	MA02	PD99	DB09	61,59	60,11	60,09	60,5967	74,6667	81,16
Extractable Zn [mg/kg or ppm]	1	A39	MA01	PB01	DB08	63,48	60,74	59,63	61,2833	74,6667	82,08
Extractable Zn [mg/kg or ppm]	1	F03	MA01	PD99	DB08	64,26	65,14	65,17	64,8567	74,6667	86,86
Extractable Zn [mg/kg or ppm]	1	F16	MA01	PB01	DB10	66,96	65,2	66,54	66,2333	74,6667	88,71
Extractable Zn [mg/kg or ppm]	1	S04	MA01	PB01	DB08	69,3	66,4	65,9	67,2000	74,6667	90,00
Extractable Zn [mg/kg or ppm]	1	F12	MA01	PB01	DB08	66,8	68,43	69,66	68,2967	74,6667	91,47
Extractable Zn [mg/kg or ppm]	1	F05	MA01	PB01	DB01	71	65,6	68,7	68,4333	74,6667	91,65
Extractable Zn [mg/kg or ppm]	1	F14	MA01	PB01	DB08	69,72	69,12	69,01	69,2833	74,6667	92,79
Extractable Zn [mg/kg or ppm]	1	A61	MA01	PB01	DB08	71,05	70,88	71,26	71,0633	74,6667	95,17
Extractable Zn [mg/kg or ppm]	1	F19	MA01	PD99	DB08	77,2	71,6	69,3	72,7000	74,6667	97,37
Extractable Zn [mg/kg or ppm]	1	F28	MA01	PB01	DB08	74,75	72,83	74,88	74,1533	74,6667	99,31
Extractable Zn [mg/kg or ppm]	1	F15	MA02	PB01	DB08	75	75	74	74,6667	74,6667	100,00
Extractable Zn [mg/kg or ppm]	1	S05	MA01	PB01	DB10	73,5	75,4	75,1	74,6667	74,6667	100,00
Extractable Zn [mg/kg or ppm]	1	F25	MA01	PB01	DB08	74,35	75,31	75,94	75,2000	74,6667	100,71
Extractable Zn [mg/kg or ppm]	1	F27	MA01	PB01	DB01	75,1	75,6	75,6	75,4333	74,6667	101,03
Extractable Zn [mg/kg or ppm]	1	F08	MA05	PB01	DB08	76	77,8	72,9	75,5667	74,6667	101,21
Extractable Zn [mg/kg or ppm]	1	S13	MA03	PB01	DB08	72,9	77,3	79	76,4000	74,6667	102,32
Extractable Zn [mg/kg or ppm]	1	F06	MA01	PB01	DB08	77,7	76,1	75,5	76,4333	74,6667	102,37
Extractable Zn [mg/kg or ppm]	1	F18	MA01	PB01	DB08	81,5	78,7	70,6	76,9333	74,6667	103,04
Extractable Zn [mg/kg or ppm]	1	F32	MA02	PB01	DB08	77,7	77,3	77,8	77,6000	74,6667	103,93
Extractable Zn [mg/kg or ppm]	1	F07	MA01	PB01	DB08	76,16	80,67	79,72	78,8500	74,6667	105,60
Extractable Zn [mg/kg or ppm]	1	S01	MA01	PD99	DB08	79,8	79,5	80,1	79,8000	74,6667	106,88
Extractable Zn [mg/kg or ppm]	1	F21	MA02	PD99	DB10	88,5	86,7	85,8	87,0000	74,6667	116,52
Extractable Zn [mg/kg or ppm]	1	A42	MA01	PB01	DB01	91,275	92,391	97,801	93,8223	74,6667	125,65
Extractable Zn [mg/kg or ppm]	1	F04	MA01	PB01	DB08	109	104	102	105,0000	74,6667	140,63

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Zn [mg/kg or ppm]	2	S22	MA01	PB01	DB09	5,9	6	3	4,9667	10,0800	49,27
Extractable Zn [mg/kg or ppm]	2	F27	MA01	PB01	DB01	8,5	8,7	8,9	8,7000	10,0800	86,31
Extractable Zn [mg/kg or ppm]	2	F12	MA01	PB01	DB08	8,92	9,23	9,18	9,1100	10,0800	90,38
Extractable Zn [mg/kg or ppm]	2	A85	MA01	PB01	DB08	9,3	8,9	9,6	9,2667	10,0800	91,93
Extractable Zn [mg/kg or ppm]	2	S04	MA01	PB01	DB08	9,2	9,5	9,3	9,3333	10,0800	92,59
Extractable Zn [mg/kg or ppm]	2	F15	MA02	PB01	DB08	10	9	9	9,3333	10,0800	92,59
Extractable Zn [mg/kg or ppm]	2	S01	MA01	PD99	DB08	9,7	9,5	9,3	9,5000	10,0800	94,25
Extractable Zn [mg/kg or ppm]	2	S05	MA01	PB01	DB10	9,7	9,7	9,4	9,6000	10,0800	95,24
Extractable Zn [mg/kg or ppm]	2	F18	MA01	PB01	DB08	9,55	10,4	9,18	9,7100	10,0800	96,33
Extractable Zn [mg/kg or ppm]	2	F03	MA01	PD99	DB08	9,71	10,02	9,79	9,8400	10,0800	97,62
Extractable Zn [mg/kg or ppm]	2	F07	MA01	PB01	DB08	9,567	10,25	9,71	9,8423	10,0800	97,64
Extractable Zn [mg/kg or ppm]	2	F05	MA01	PB01	DB01	9,86	10,4	9,63	9,9633	10,0800	98,84
Extractable Zn [mg/kg or ppm]	2	F14	MA01	PB01	DB08	10,67	10,01	9,35	10,0100	10,0800	99,31
Extractable Zn [mg/kg or ppm]	2	F06	MA01	PB01	DB08	10,3	9,96	9,98	10,0800	10,0800	100,00
Extractable Zn [mg/kg or ppm]	2	A39	MA01	PB01	DB08	10,15	10,46	10,36	10,3233	10,0800	102,41
Extractable Zn [mg/kg or ppm]	2	F28	MA01	PB01	DB08	10,39	10,32	10,59	10,4333	10,0800	103,51
Extractable Zn [mg/kg or ppm]	2	F26	MA02	PD99	DB09	10,35	10,48	10,67	10,5000	10,0800	104,17
Extractable Zn [mg/kg or ppm]	2	A61	MA01	PB01	DB08	10,63	10,56	10,57	10,5867	10,0800	105,03
Extractable Zn [mg/kg or ppm]	2	F32	MA02	PB01	DB08	10,4	10,6	10,9	10,6333	10,0800	105,49
Extractable Zn [mg/kg or ppm]	2	F16	MA01	PB01	DB10	10,36	11,41	10,57	10,7800	10,0800	106,94
Extractable Zn [mg/kg or ppm]	2	F25	MA01	PB01	DB08	10,27	11,17	11,07	10,8367	10,0800	107,51
Extractable Zn [mg/kg or ppm]	2	S13	MA03	PB01	DB08	10,7	11	11	10,9000	10,0800	108,13
Extractable Zn [mg/kg or ppm]	2	F08	MA05	PB01	DB08	10,5	11,2	11,1	10,9333	10,0800	108,47
Extractable Zn [mg/kg or ppm]	2	F19	MA01	PD99	DB08	10,9	11	11	10,9667	10,0800	108,80
Extractable Zn [mg/kg or ppm]	2	A42	MA01	PB01	DB01	11,252	11,927	12,299	11,8260	10,0800	117,32
Extractable Zn [mg/kg or ppm]	2	F04	MA01	PB01	DB08	15,2	16,1	14,3	15,2000	10,0800	150,79
Extractable Zn [mg/kg or ppm]	2	F21	MA02	PD99	DB10	33,8	27	26,7	29,1667	10,0800	289,35

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Zn [mg/kg or ppm]	3	S22	MA01	PB01	DB09	33,3	33,4	33,9	33,5333	70,9067	47,29
Extractable Zn [mg/kg or ppm]	3	A85	MA01	PB01	DB08	51,6	49,5	53,4	51,5000	70,9067	72,63
Extractable Zn [mg/kg or ppm]	3	F26	MA02	PD99	DB09	51,75	51,77	52,13	51,8833	70,9067	73,17
Extractable Zn [mg/kg or ppm]	3	F14	MA01	PB01	DB08	54,78	58,59	53,92	55,7633	70,9067	78,64
Extractable Zn [mg/kg or ppm]	3	A39	MA01	PB01	DB08	61,66	61,62	61,47	61,5833	70,9067	86,85
Extractable Zn [mg/kg or ppm]	3	S04	MA01	PB01	DB08	65,6	66,4	66,5	66,1667	70,9067	93,32
Extractable Zn [mg/kg or ppm]	3	F25	MA01	PB01	DB08	66,88	66,49	66,38	66,5833	70,9067	93,90
Extractable Zn [mg/kg or ppm]	3	F06	MA01	PB01	DB08	66,6	67	66,9	66,8333	70,9067	94,26
Extractable Zn [mg/kg or ppm]	3	F12	MA01	PB01	DB08	67,42	67,76	67,8	67,6600	70,9067	95,42
Extractable Zn [mg/kg or ppm]	3	F03	MA01	PD99	DB08	68,72	69,53	68,7	68,9833	70,9067	97,29
Extractable Zn [mg/kg or ppm]	3	F16	MA01	PB01	DB10	71,04	68,74	68,59	69,4567	70,9067	97,96
Extractable Zn [mg/kg or ppm]	3	F08	MA05	PB01	DB08	69	69,4	70,6	69,6667	70,9067	98,25
Extractable Zn [mg/kg or ppm]	3	F18	MA01	PB01	DB08	69,6	71	70,1	70,2333	70,9067	99,05
Extractable Zn [mg/kg or ppm]	3	A61	MA01	PB01	DB08	71,01	70,6	71,11	70,9067	70,9067	100,00
Extractable Zn [mg/kg or ppm]	3	F19	MA01	PD99	DB08	71,5	72,1	70	71,2000	70,9067	100,41
Extractable Zn [mg/kg or ppm]	3	F28	MA01	PB01	DB08	71,83	70,52	73,5	71,9500	70,9067	101,47
Extractable Zn [mg/kg or ppm]	3	F32	MA02	PB01	DB08	72,4	72,3	73,1	72,6000	70,9067	102,39
Extractable Zn [mg/kg or ppm]	3	F15	MA02	PB01	DB08	72	74	72	72,6667	70,9067	102,48
Extractable Zn [mg/kg or ppm]	3	F05	MA01	PB01	DB01	71,8	73,7	72,8	72,7667	70,9067	102,62
Extractable Zn [mg/kg or ppm]	3	S13	MA03	PB01	DB08	68,9	74,8	75,9	73,2000	70,9067	103,23
Extractable Zn [mg/kg or ppm]	3	S05	MA01	PB01	DB10	73,6	73,7	74,1	73,8000	70,9067	104,08
Extractable Zn [mg/kg or ppm]	3	F07	MA01	PB01	DB08	72,38	76,37	75,46	74,7367	70,9067	105,40
Extractable Zn [mg/kg or ppm]	3	F27	MA01	PB01	DB01	74,9	75,2	74,9	75,0000	70,9067	105,77
Extractable Zn [mg/kg or ppm]	3	F21	MA02	PD99	DB10	78,5	78,3	79,4	78,7333	70,9067	111,04
Extractable Zn [mg/kg or ppm]	3	S01	MA01	PD99	DB08	87,8	88,5	89,6	88,6333	70,9067	125,00
Extractable Zn [mg/kg or ppm]	3	A42	MA01	PB01	DB01	85,356	95,291	93,29	91,3123	70,9067	128,78
Extractable Zn [mg/kg or ppm]	3	F04	MA01	PB01	DB08	109	101	110	106,6667	70,9067	150,43

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Zn [mg/kg or ppm]	4	S22	MA01	PB01	DB09	12,4	12,2	12,5	12,3667	32,3333	38,25
Extractable Zn [mg/kg or ppm]	4	A85	MA01	PB01	DB08	25,6	24,5	26,4	25,5000	32,3333	78,87
Extractable Zn [mg/kg or ppm]	4	F26	MA02	PD99	DB09	28,98	28,71	28,26	28,6500	32,3333	88,61
Extractable Zn [mg/kg or ppm]	4	A39	MA01	PB01	DB08	29,76	30,57	30,37	30,2333	32,3333	93,51
Extractable Zn [mg/kg or ppm]	4	S04	MA01	PB01	DB08	30,7	30,5	30,7	30,6333	32,3333	94,74
Extractable Zn [mg/kg or ppm]	4	F16	MA01	PB01	DB10	30,96	31,18	31,12	31,0867	32,3333	96,14
Extractable Zn [mg/kg or ppm]	4	F06	MA01	PB01	DB08	31,3	31,5	31,5	31,4333	32,3333	97,22
Extractable Zn [mg/kg or ppm]	4	F05	MA01	PB01	DB01	32,6	31,5	30,9	31,6667	32,3333	97,94
Extractable Zn [mg/kg or ppm]	4	S01	MA01	PD99	DB08	32	31,8	31,5	31,7667	32,3333	98,25
Extractable Zn [mg/kg or ppm]	4	S05	MA01	PB01	DB10	32,3	32,5	31,1	31,9667	32,3333	98,87
Extractable Zn [mg/kg or ppm]	4	F19	MA01	PD99	DB08	32,4	32,2	31,5	32,0333	32,3333	99,07
Extractable Zn [mg/kg or ppm]	4	F28	MA01	PB01	DB08	31,59	31,82	32,87	32,0933	32,3333	99,26
Extractable Zn [mg/kg or ppm]	4	F03	MA01	PD99	DB08	32,1	32,38	32,33	32,2700	32,3333	99,80
Extractable Zn [mg/kg or ppm]	4	F15	MA02	PB01	DB08	32	32	33	32,3333	32,3333	100,00
Extractable Zn [mg/kg or ppm]	4	F07	MA01	PB01	DB08	31,43	33,44	32,64	32,5033	32,3333	100,53
Extractable Zn [mg/kg or ppm]	4	F18	MA01	PB01	DB08	32,4	32,5	32,9	32,6000	32,3333	100,82
Extractable Zn [mg/kg or ppm]	4	F27	MA01	PB01	DB01	32,8	32,5	32,9	32,7333	32,3333	101,24
Extractable Zn [mg/kg or ppm]	4	F25	MA01	PB01	DB08	33,4	33,3	32,41	33,0367	32,3333	102,18
Extractable Zn [mg/kg or ppm]	4	F04	MA01	PB01	DB08	32,6	34,4	33,8	33,6000	32,3333	103,92
Extractable Zn [mg/kg or ppm]	4	F08	MA05	PB01	DB08	33,9	33,1	34,5	33,8333	32,3333	104,64
Extractable Zn [mg/kg or ppm]	4	F12	MA01	PB01	DB08	31,26	30,68	39,61	33,8500	32,3333	104,69
Extractable Zn [mg/kg or ppm]	4	S13	MA03	PB01	DB08	31,6	34,8	35,4	33,9333	32,3333	104,95
Extractable Zn [mg/kg or ppm]	4	A42	MA01	PB01	DB01	33,896	34,255	35,31	34,4870	32,3333	106,66
Extractable Zn [mg/kg or ppm]	4	A61	MA01	PB01	DB08	34,65	34,95	34,79	34,7967	32,3333	107,62
Extractable Zn [mg/kg or ppm]	4	F32	MA02	PB01	DB08	34,6	34,7	35,6	34,9667	32,3333	108,14
Extractable Zn [mg/kg or ppm]	4	F14	MA01	PB01	DB08	33,25	39,8	33,24	35,4300	32,3333	109,58
Extractable Zn [mg/kg or ppm]	4	F21	MA02	PD99	DB10	42,9	47	44,9	44,9333	32,3333	138,97

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Extractable Zn [mg/kg or ppm]	5	S22	MA01	PB01	DB09	3,7	2,9	3,3	3,3000	7,0333	46,92
Extractable Zn [mg/kg or ppm]	5	F18	MA01	PB01	DB08	4,61	3,86	3,93	4,1333	7,0333	58,77
Extractable Zn [mg/kg or ppm]	5	A85	MA01	PB01	DB08	4,3	4,1	4,4	4,2667	7,0333	60,66
Extractable Zn [mg/kg or ppm]	5	S04	MA01	PB01	DB08	5	5,2	5	5,0667	7,0333	72,04
Extractable Zn [mg/kg or ppm]	5	F12	MA01	PB01	DB08	5,94	5,31	5,72	5,6567	7,0333	80,43
Extractable Zn [mg/kg or ppm]	5	F25	MA01	PB01	DB08	5,79	5,74	5,8	5,7767	7,0333	82,13
Extractable Zn [mg/kg or ppm]	5	F32	MA02	PB01	DB08	6,03	5,84	5,84	5,9033	7,0333	83,93
Extractable Zn [mg/kg or ppm]	5	F15	MA02	PB01	DB08	6	6	6	6,0000	7,0333	85,31
Extractable Zn [mg/kg or ppm]	5	A39	MA01	PB01	DB08	6,213	6,123	6,117	6,1510	7,0333	87,45
Extractable Zn [mg/kg or ppm]	5	F06	MA01	PB01	DB08	6,16	6,27	6,09	6,1733	7,0333	87,77
Extractable Zn [mg/kg or ppm]	5	S05	MA01	PB01	DB10	6,3	6,4	5,9	6,2000	7,0333	88,15
Extractable Zn [mg/kg or ppm]	5	F08	MA05	PB01	DB08	6,2	6,63	5,95	6,2600	7,0333	89,00
Extractable Zn [mg/kg or ppm]	5	F19	MA01	PD99	DB08	7,03	7,09	6,88	7,0000	7,0333	99,53
Extractable Zn [mg/kg or ppm]	5	F27	MA01	PB01	DB01	7,2	6,7	7,2	7,0333	7,0333	100,00
Extractable Zn [mg/kg or ppm]	5	F03	MA01	PD99	DB08	7,41	7,38	7,35	7,3800	7,0333	104,93
Extractable Zn [mg/kg or ppm]	5	A61	MA01	PB01	DB08	6,87	8,03	7,52	7,4733	7,0333	106,26
Extractable Zn [mg/kg or ppm]	5	S13	MA03	PB01	DB08	6,7	8,1	7,7	7,5000	7,0333	106,64
Extractable Zn [mg/kg or ppm]	5	F07	MA01	PB01	DB08	7,358	7,662	7,701	7,5737	7,0333	107,68
Extractable Zn [mg/kg or ppm]	5	F28	MA01	PB01	DB08	7,81	7,62	7,54	7,6567	7,0333	108,86
Extractable Zn [mg/kg or ppm]	5	F14	MA01	PB01	DB08	8,595	6,704	8,197	7,8320	7,0333	111,36
Extractable Zn [mg/kg or ppm]	5	F05	MA01	PB01	DB01	8,43	7,2	8,98	8,2033	7,0333	116,64
Extractable Zn [mg/kg or ppm]	5	F26	MA02	PD99	DB09	8,64	8,59	8,92	8,7167	7,0333	123,93
Extractable Zn [mg/kg or ppm]	5	S01	MA01	PD99	DB08	9	8,9	9	8,9667	7,0333	127,49
Extractable Zn [mg/kg or ppm]	5	F16	MA01	PB01	DB10	10,5	10,12	10,85	10,4900	7,0333	149,15
Extractable Zn [mg/kg or ppm]	5	F21	MA02	PD99	DB10	10,5	10,7	11	10,7333	7,0333	152,61
Extractable Zn [mg/kg or ppm]	5	A42	MA01	PB01	DB01	11,039	11,026	11,793	11,2860	7,0333	160,46
Extractable Zn [mg/kg or ppm]	5	F04	MA01	PB01	DB08	29,2	31,2	30,3	30,2333	7,0333	429,86

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Free H [cmol(+)/kg]	1	F03	MA01	PA03	DF07	<,25	<,25	<,25		0,1400	-
Free H [cmol(+)/kg]	1	S22	MA01	PA03	DD99	<,25	<,25	<,25		0,1400	-
Free H [cmol(+)/kg]	1	F18	MA01	PA04	DF07	<,25	<,25	<,25		0,1400	-
Free H [cmol(+)/kg]	1	S04	MA01	PA03	DZ01	<,01	<,01	,1	0,0400	0,1400	-
Free H [cmol(+)/kg]	1	F04	MA01	PA02	DZ99	,04	,04	,04	0,0400	0,1400	-
Free H [cmol(+)/kg]	1	F12	MA01	PA03	DZ01	,074	,07	,075	0,0730	0,1400	-
Free H [cmol(+)/kg]	1	F16	MA01	PA03	DZ01	,0799	,0676	,08	0,0758	0,1400	-
Free H [cmol(+)/kg]	1	A60	MA01	PA03	DF07	,0826	,1203	,0966	0,0998	0,1400	-
Free H [cmol(+)/kg]	1	A39	MA01	PA03	DF07	,1	,1	,1	0,1000	0,1400	-
Free H [cmol(+)/kg]	1	F15	MA02	PA03	DF01	,11	,11	,11	0,1100	0,1400	-
Free H [cmol(+)/kg]	1	A42	MA01	PA03	DA99	,112	,123	,099	0,1113	0,1400	-
Free H [cmol(+)/kg]	1	S01	MA01	PA03	DF01	,122	,127	,124	0,1243	0,1400	-
Free H [cmol(+)/kg]	1	S13	MA02	PA03	DF07	,12	,14	,13	0,1300	0,1400	-
Free H [cmol(+)/kg]	1	F27	MA01	PA03	DF01	,12	,13	,14	0,1300	0,1400	-
Free H [cmol(+)/kg]	1	F08	MA01	PZ98	DF01	,22	,15	,08	0,1500	0,1400	-
Free H [cmol(+)/kg]	1	F07	MA01	PA03	DB08	,163	,163	,159	0,1617	0,1400	-
Free H [cmol(+)/kg]	1	A61	MA01	PA03	DF07	,17	,16	,17	0,1667	0,1400	-
Free H [cmol(+)/kg]	1	F32	MA01	PA03	DD99	,21	,21	,22	0,2133	0,1400	-
Free H [cmol(+)/kg]	1	A85	MA01	PA03	DZ01	,24	,23	,25	0,2400	0,1400	-
Free H [cmol(+)/kg]	1	F21	MA01	PA03	DF07	,4	,34	,36	0,3667	0,1400	-
Free H [cmol(+)/kg]	1	F28	MA01	PA03	DF07	,8	,84	,8	0,8133	0,1400	-
Free H [cmol(+)/kg]	1	F25	MA01	PA03	DZ99	,94	,95	,96	0,9500	0,1400	-

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Free H [cmol(+)/kg]	2	A42	MA01	PA03	DA99	,195	,176	,199	0,1900	1,5737	12,07
Free H [cmol(+)/kg]	2	S22	MA01	PA03	DD99	1,06	,98	,87	0,9700	1,5737	61,64
Free H [cmol(+)/kg]	2	F16	MA01	PA03	DZ01	1,094	1,094	1,094	1,0940	1,5737	69,52
Free H [cmol(+)/kg]	2	F15	MA02	PA03	DF01	1,17	1,28	1,21	1,2200	1,5737	77,53
Free H [cmol(+)/kg]	2	F12	MA01	PA03	DZ01	1,22	1,25	1,37	1,2800	1,5737	81,34
Free H [cmol(+)/kg]	2	F07	MA01	PA03	DB08	1,355	1,355	1,324	1,3447	1,5737	85,45
Free H [cmol(+)/kg]	2	A61	MA01	PA03	DF07	1,36	1,42	1,36	1,3800	1,5737	87,69
Free H [cmol(+)/kg]	2	S04	MA01	PA03	DZ01	1,4	1,5	1,5	1,4667	1,5737	93,20
Free H [cmol(+)/kg]	2	F27	MA01	PA03	DF01	1,41	1,41	1,63	1,4833	1,5737	94,26
Free H [cmol(+)/kg]	2	F08	MA01	PZ98	DF01	1,24	1,82	1,53	1,5300	1,5737	97,23
Free H [cmol(+)/kg]	2	A60	MA01	PA03	DF07	1,534	1,577	1,531	1,5473	1,5737	98,33
Free H [cmol(+)/kg]	2	F28	MA01	PA03	DF07	1,6	1,52	1,68	1,6000	1,5737	101,67
Free H [cmol(+)/kg]	2	F03	MA01	PA03	DF07	1,675	1,61	1,521	1,6020	1,5737	101,80
Free H [cmol(+)/kg]	2	F25	MA01	PA03	DZ99	1,69	1,55	1,59	1,6100	1,5737	102,31
Free H [cmol(+)/kg]	2	F21	MA01	PA03	DF07	1,84	1,52	1,56	1,6400	1,5737	104,22
Free H [cmol(+)/kg]	2	S01	MA01	PA03	DF01	1,66	1,65	1,65	1,6533	1,5737	105,06
Free H [cmol(+)/kg]	2	S13	MA02	PA03	DF07	1,77	1,73	1,75	1,7500	1,5737	111,21
Free H [cmol(+)/kg]	2	A39	MA01	PA03	DF07	1,82	1,84	1,8	1,8200	1,5737	115,65
Free H [cmol(+)/kg]	2	F32	MA01	PA03	DD99	1,86	1,9	1,9	1,8867	1,5737	119,89
Free H [cmol(+)/kg]	2	F18	MA01	PA04	DF07	2,13	2,13	2,19	2,1500	1,5737	136,62
Free H [cmol(+)/kg]	2	F04	MA01	PA02	DZ99	2,38	2,3	2,32	2,3333	1,5737	148,27
Free H [cmol(+)/kg]	2	A85	MA01	PA03	DZ01	6,35	6,09	6,58	6,3400	1,5737	402,88

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Free H [cmol(+)/kg]	3	F03	MA01	PA03	DF07	<,25	<,25	<,25		0,1000	-
Free H [cmol(+)/kg]	3	F18	MA01	PA04	DF07	<,25	<,25	<,25		0,1000	-
Free H [cmol(+)/kg]	3	F28	MA01	PA03	DF07	<,25	<,25	<,25		0,1000	-
Free H [cmol(+)/kg]	3	S22	MA01	PA03	DD99	<,25	<,25	<,25		0,1000	-
Free H [cmol(+)/kg]	3	F32	MA01	PA03	DD99	<,2	<,2	<,2		0,1000	-
Free H [cmol(+)/kg]	3	S13	MA02	PA03	DF07	<,1	<,1	<,1		0,1000	-
Free H [cmol(+)/kg]	3	F08	MA01	PZ98	DF01	<,1	<,1	<,1		0,1000	-
Free H [cmol(+)/kg]	3	S01	MA01	PA03	DF01	<,01	<,01	<,01		0,1000	-
Free H [cmol(+)/kg]	3	F15	MA02	PA03	DF01	<,01	<,01	<,01		0,1000	-
Free H [cmol(+)/kg]	3	S04	MA01	PA03	DZ01	<,01	<,01	<,01		0,1000	-
Free H [cmol(+)/kg]	3	F27	MA01	PA03	DF01	<,01	<,01	<,01		0,1000	-
Free H [cmol(+)/kg]	3	F16	MA01	PA03	DZ01	<,001	<,001	<,001		0,1000	-
Free H [cmol(+)/kg]	3	A61	MA01	PA03	DF07	,02	,02	,02	0,0200	0,1000	-
Free H [cmol(+)/kg]	3	A42	MA01	PA03	DA99	,074	,091	,085	0,0833	0,1000	-
Free H [cmol(+)/kg]	3	F25	MA01	PA03	DZ99	,1	,1	,06	0,0867	0,1000	-
Free H [cmol(+)/kg]	3	A60	MA01	PA03	DF07	,0837	,0906	,0944	0,0896	0,1000	-
Free H [cmol(+)/kg]	3	F04	MA01	PA02	DZ99	,1	,1	,1	0,1000	0,1000	-
Free H [cmol(+)/kg]	3	A39	MA01	PA03	DF07	,46	,48	,46	0,4667	0,1000	-
Free H [cmol(+)/kg]	3	F21	MA01	PA03	DF07	,58	,4	,5	0,4933	0,1000	-

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	PA04	DF07	<,25	<,25	<,25		0,1417	-
Free H [cmol(+)/kg]	4	S22	MA01	PA03	DD99	<,25	<,25	<,25		0,1417	-
Free H [cmol(+)/kg]	4	F03	MA01	PA03	DF07	<,25	<,25	<,25		0,1417	-
Free H [cmol(+)/kg]	4	S04	MA01	PA03	DZ01	<,01	<,01	<,01		0,1417	-
Free H [cmol(+)/kg]	4	F12	MA01	PA03	DZ01	,034	,034	,034	0,0340	0,1417	-
Free H [cmol(+)/kg]	4	F16	MA01	PA03	DZ01	,0456	,0498	,0478	0,0477	0,1417	-
Free H [cmol(+)/kg]	4	F15	MA02	PA03	DF01	,07	,07	,08	0,0733	0,1417	-
Free H [cmol(+)/kg]	4	S01	MA01	PA03	DF01	,085	,084	,086	0,0850	0,1417	-
Free H [cmol(+)/kg]	4	F27	MA01	PA03	DF01	,09	,08	,09	0,0867	0,1417	-
Free H [cmol(+)/kg]	4	F07	MA01	PA03	DB08	,111	,1	,097	0,1027	0,1417	-
Free H [cmol(+)/kg]	4	A42	MA01	PA03	DA99	,107	,112	,113	0,1107	0,1417	-
Free H [cmol(+)/kg]	4	A39	MA01	PA03	DF07	,12	,12	,12	0,1200	0,1417	-
Free H [cmol(+)/kg]	4	F08	MA01	PZ98	DF01	,09	,06	,23	0,1267	0,1417	-
Free H [cmol(+)/kg]	4	A85	MA01	PA03	DZ01	,13	,14	,13	0,1333	0,1417	-
Free H [cmol(+)/kg]	4	A61	MA01	PA03	DF07	,15	,15	,15	0,1500	0,1417	-
Free H [cmol(+)/kg]	4	S13	MA02	PA03	DF07	,17	,16	,18	0,1700	0,1417	-
Free H [cmol(+)/kg]	4	F21	MA01	PA03	DF07	,19	,23	,17	0,1967	0,1417	-
Free H [cmol(+)/kg]	4	F04	MA01	PA02	DZ99	,22	,2	,21	0,2100	0,1417	-
Free H [cmol(+)/kg]	4	F32	MA01	PA03	DD99	,21	,22	,24	0,2233	0,1417	-
Free H [cmol(+)/kg]	4	A60	MA01	PA03	DF07	,3564	,3646	,3867	0,3692	0,1417	-
Free H [cmol(+)/kg]	4	F25	MA01	PA03	DZ99	,59	,6	,59	0,5933	0,1417	-
Free H [cmol(+)/kg]	4	F28	MA01	PA03	DF07	,88	,88	,84	0,8667	0,1417	-

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Free H [cmol(+)/kg]	5	F25	MA01	PA03	DZ99	1	,94	,96	0,9667	1,4933	64,73
Free H [cmol(+)/kg]	5	F16	MA01	PA03	DZ01	1,035	1,036	1,036	1,0357	1,4933	69,35
Free H [cmol(+)/kg]	5	F12	MA01	PA03	DZ01	1,07	1,09	1,09	1,0833	1,4933	72,54
Free H [cmol(+)/kg]	5	F21	MA01	PA03	DF07	1,06	1,13	1,06	1,0833	1,4933	72,54
Free H [cmol(+)/kg]	5	A60	MA01	PA03	DF07	,9816	1,0942	1,2474	1,1077	1,4933	74,18
Free H [cmol(+)/kg]	5	F07	MA01	PA03	DB08	1,186	1,159	1,159	1,1680	1,4933	78,21
Free H [cmol(+)/kg]	5	S04	MA01	PA03	DZ01	1,2	1,2	1,2	1,2000	1,4933	80,36
Free H [cmol(+)/kg]	5	A39	MA01	PA03	DF07	1,37	1,26	1,25	1,2933	1,4933	86,61
Free H [cmol(+)/kg]	5	A42	MA01	PA03	DA99	1,452	1,361	1,234	1,3490	1,4933	90,33
Free H [cmol(+)/kg]	5	F08	MA01	PZ98	DF01	1,49	1,54	1,44	1,4900	1,4933	99,78
Free H [cmol(+)/kg]	5	F28	MA01	PA03	DF07	1,52	1,44	1,52	1,4933	1,4933	100,00
Free H [cmol(+)/kg]	5	A61	MA01	PA03	DF07	1,52	1,51	1,52	1,5167	1,4933	101,56
Free H [cmol(+)/kg]	5	F32	MA01	PA03	DD99	1,69	1,65	1,62	1,6533	1,4933	110,71
Free H [cmol(+)/kg]	5	F27	MA01	PA03	DF01	1,79	1,79	1,75	1,7767	1,4933	118,97
Free H [cmol(+)/kg]	5	S01	MA01	PA03	DF01	1,81	1,82	1,83	1,8200	1,4933	121,88
Free H [cmol(+)/kg]	5	S13	MA02	PA03	DF07	1,85	1,82	1,92	1,8633	1,4933	124,78
Free H [cmol(+)/kg]	5	F15	MA02	PA03	DF01	1,89	1,94	1,96	1,9300	1,4933	129,24
Free H [cmol(+)/kg]	5	F04	MA01	PA02	DZ99	2,55	2,56	2,58	2,5633	1,4933	171,65
Free H [cmol(+)/kg]	5	F03	MA01	PA03	DF07	2,831	2,69	2,755	2,7587	1,4933	184,73
Free H [cmol(+)/kg]	5	A85	MA01	PA03	DZ01	4,77	4,94	4,57	4,7600	1,4933	318,75
Free H [cmol(+)/kg]	5	F18	MA01	PA04	DF07	5,88	6,45	6,44	6,2567	1,4933	418,97

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Moisture [%]	1	S18	MA01	PZ98	DD99	2,6	2,6	2,61	2,6033	2,9000	89,77
Moisture [%]	1	F32	MA01	PZ98	DD99	2,6	2,6	2,7	2,6333	2,9000	90,80
Moisture [%]	1	F06	MA01	PZ98	DZ99	2,648	2,648	2,648	2,6480	2,9000	91,31
Moisture [%]	1	F05	MA01	PZ98	DZ99	2,71	2,72	2,73	2,7200	2,9000	93,79
Moisture [%]	1	S01	MA01	PZ98	DZ01	2,8	2,7	2,7	2,7333	2,9000	94,25
Moisture [%]	1	F28	MA01	PZ98	DZ99	2,77	2,76	2,71	2,7467	2,9000	94,71
Moisture [%]	1	F19	MA01	PZ98	DZ99	2,75	2,77	2,75	2,7567	2,9000	95,06
Moisture [%]	1	F12	MA01	PZ98	DZ99	2,77	2,77	2,77	2,7700	2,9000	95,52
Moisture [%]	1	F15	MA02	PZ98	DZ01	2,75	2,77	2,79	2,7700	2,9000	95,52
Moisture [%]	1	F04	MA01	PZ98	DZ99	2,79	2,8	2,75	2,7800	2,9000	95,86
Moisture [%]	1	F25	MA01	PZ98	DZ01	2,788	2,788	2,788	2,7880	2,9000	96,14
Moisture [%]	1	A60	MA01	PZ98	DD99	2,88	2,83	2,78	2,8300	2,9000	97,59
Moisture [%]	1	F16	MA01	PZ98	DZ99	2,864	2,872	2,868	2,8680	2,9000	98,90
Moisture [%]	1	A61	MA01	PZ98	DZ99	2,879	2,876	2,869	2,8747	2,9000	99,13
Moisture [%]	1	F08	MA01	PZ98	DZ99	2,9	2,9	2,9	2,9000	2,9000	100,00
Moisture [%]	1	S05	MA01	PZ98	DZ99	2,9	2,9	2,9	2,9000	2,9000	100,00
Moisture [%]	1	F27	MA01	PZ98	DZ99	2,98	2,98	2,81	2,9233	2,9000	100,80
Moisture [%]	1	A39	MA01	PZ98	DZ01	2,94	2,95	2,94	2,9433	2,9000	101,49
Moisture [%]	1	S22	MA01	PZ98	DD99	3	3	3	3,0000	2,9000	103,45
Moisture [%]	1	S04	MA01	PZ98	DD99	2,99	3,05	3	3,0133	2,9000	103,91
Moisture [%]	1	F03	MA01	PZ98	DZ99	3,04	3,03	3,03	3,0333	2,9000	104,60
Moisture [%]	1	A42	MA01	PZ98	DD99	3,073	3,01	3,033	3,0387	2,9000	104,78
Moisture [%]	1	A49	MA01	PZ98	DZ01	3,04	3,32	2,89	3,0833	2,9000	106,32
Moisture [%]	1	S13	MA02	PZ98	DZ99	3,1	3,1	3,1	3,1000	2,9000	106,90
Moisture [%]	1	F26	MA01	PZ98	DD99	3,13	3,13	3,14	3,1333	2,9000	108,05
Moisture [%]	1	F24	MA01	PZ98	DZ99	3,1	3,1	3,2	3,1333	2,9000	108,05
Moisture [%]	1	A85	MA01	PZ98	DZ99	3,2	3,1	3,3	3,2000	2,9000	110,34

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Moisture [%]	1	F21	MA01	PZ98	DZ01	3,5	3,1	3,1	3,2333	2,9000	111,49
Moisture [%]	1	F07	MA01	PZ98	DZ99	3,2	3,4	3,7	3,4333	2,9000	118,39
Moisture [%]	1	F14	MA01	PZ98	DZ01	97,6	97,6	97,6	97,6000	2,9000	3365,52

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Moisture [%]	2	F05	MA01	PZ98	DZ99	1,07	1,12	1,11	1,1000	1,3583	80,98
Moisture [%]	2	F28	MA01	PZ98	DZ99	1,19	1,15	1,14	1,1600	1,3583	85,40
Moisture [%]	2	F06	MA01	PZ98	DZ99	1,191	1,191	1,191	1,1910	1,3583	87,68
Moisture [%]	2	F32	MA01	PZ98	DD99	1,2	1,2	1,3	1,2333	1,3583	90,80
Moisture [%]	2	F19	MA01	PZ98	DZ99	1,22	1,27	1,22	1,2367	1,3583	91,04
Moisture [%]	2	F15	MA02	PZ98	DZ01	1,22	1,22	1,27	1,2367	1,3583	91,04
Moisture [%]	2	S18	MA01	PZ98	DD99	1,22	1,25	1,29	1,2533	1,3583	92,27
Moisture [%]	2	F08	MA01	PZ98	DZ99	1,3	1,2	1,3	1,2667	1,3583	93,25
Moisture [%]	2	F04	MA01	PZ98	DZ99	1,28	1,25	1,28	1,2700	1,3583	93,50
Moisture [%]	2	A42	MA01	PZ98	DD99	1,31	1,28	1,29	1,2933	1,3583	95,21
Moisture [%]	2	S05	MA01	PZ98	DZ99	1,3	1,3	1,3	1,3000	1,3583	95,71
Moisture [%]	2	A60	MA01	PZ98	DD99	1,32	1,32	1,32	1,3200	1,3583	97,18
Moisture [%]	2	S04	MA01	PZ98	DD99	1,33	1,33	1,31	1,3233	1,3583	97,42
Moisture [%]	2	A39	MA01	PZ98	DZ01	1,32	1,37	1,31	1,3333	1,3583	98,16
Moisture [%]	2	F12	MA01	PZ98	DZ99	1,35	1,35	1,35	1,3500	1,3583	99,39
Moisture [%]	2	S22	MA01	PZ98	DD99	1,4	1,4	1,3	1,3667	1,3583	100,61
Moisture [%]	2	A85	MA01	PZ98	DZ99	1,4	1,3	1,4	1,3667	1,3583	100,61
Moisture [%]	2	F24	MA01	PZ98	DZ99	1,3	1,4	1,4	1,3667	1,3583	100,61
Moisture [%]	2	A61	MA01	PZ98	DZ99	1,339	1,353	1,432	1,3747	1,3583	101,20
Moisture [%]	2	F16	MA01	PZ98	DZ99	1,418	1,365	1,392	1,3917	1,3583	102,45
Moisture [%]	2	S13	MA02	PZ98	DZ99	1,4	1,4	1,4	1,4000	1,3583	103,07
Moisture [%]	2	F25	MA01	PZ98	DZ01	1,406	1,406	1,406	1,4060	1,3583	103,51
Moisture [%]	2	F03	MA01	PZ98	DZ99	1,41	1,41	1,41	1,4100	1,3583	103,80
Moisture [%]	2	S01	MA01	PZ98	DZ01	1,4	1,5	1,4	1,4333	1,3583	105,52
Moisture [%]	2	F27	MA01	PZ98	DZ99	1,45	1,48	1,48	1,4700	1,3583	108,22
Moisture [%]	2	F26	MA01	PZ98	DD99	1,5	1,44	1,48	1,4733	1,3583	108,47
Moisture [%]	2	F21	MA01	PZ98	DZ01	1,6	1,6	1,4	1,5333	1,3583	112,88

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Moisture [%]	2	F07	MA01	PZ98	DZ99	1,8	2,2	1,9	1,9667	1,3583	144,79
Moisture [%]	2	A49	MA01	PZ98	DZ01	2,25	1,92	1,89	2,0200	1,3583	148,71
Moisture [%]	2	F14	MA01	PZ98	DZ01	98,9	98,8	98,85	98,8500	1,3583	7277,30

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Moisture [%]	3	A60	MA01	PZ98	DD99	1,28	1,24	1,27	1,2633	2,8445	44,41
Moisture [%]	3	F06	MA01	PZ98	DZ99	2,525	2,525	2,525	2,5250	2,8445	88,77
Moisture [%]	3	S18	MA01	PZ98	DD99	2,61	2,59	2,59	2,5967	2,8445	91,29
Moisture [%]	3	F32	MA01	PZ98	DD99	2,6	2,6	2,6	2,6000	2,8445	91,40
Moisture [%]	3	F16	MA01	PZ98	DZ99	2,693	2,598	2,646	2,6457	2,8445	93,01
Moisture [%]	3	F05	MA01	PZ98	DZ99	2,66	2,66	2,66	2,6600	2,8445	93,51
Moisture [%]	3	F28	MA01	PZ98	DZ99	2,72	2,66	2,69	2,6900	2,8445	94,57
Moisture [%]	3	F15	MA02	PZ98	DZ01	2,69	2,69	2,76	2,7133	2,8445	95,39
Moisture [%]	3	F25	MA01	PZ98	DZ01	2,746	2,746	2,746	2,7460	2,8445	96,54
Moisture [%]	3	F12	MA01	PZ98	DZ99	2,77	2,77	2,77	2,7700	2,8445	97,38
Moisture [%]	3	F19	MA01	PZ98	DZ99	2,79	2,81	2,8	2,8000	2,8445	98,44
Moisture [%]	3	S01	MA01	PZ98	DZ01	2,8	2,8	2,8	2,8000	2,8445	98,44
Moisture [%]	3	F08	MA01	PZ98	DZ99	2,8	2,8	2,8	2,8000	2,8445	98,44
Moisture [%]	3	F04	MA01	PZ98	DZ99	2,74	2,84	2,87	2,8167	2,8445	99,02
Moisture [%]	3	A61	MA01	PZ98	DZ99	2,823	2,82	2,824	2,8223	2,8445	99,22
Moisture [%]	3	S22	MA01	PZ98	DD99	2,8	2,9	2,9	2,8667	2,8445	100,78
Moisture [%]	3	S05	MA01	PZ98	DZ99	2,9	2,9	2,9	2,9000	2,8445	101,95
Moisture [%]	3	F03	MA01	PZ98	DZ99	2,93	2,94	2,94	2,9367	2,8445	103,24
Moisture [%]	3	A39	MA01	PZ98	DZ01	2,93	2,97	2,92	2,9400	2,8445	103,36
Moisture [%]	3	S04	MA01	PZ98	DD99	2,92	2,96	2,96	2,9467	2,8445	103,59
Moisture [%]	3	F26	MA01	PZ98	DD99	2,94	2,95	2,96	2,9500	2,8445	103,71
Moisture [%]	3	A42	MA01	PZ98	DD99	2,951	2,952	2,953	2,9520	2,8445	103,78
Moisture [%]	3	S13	MA02	PZ98	DZ99	3	3	3	3,0000	2,8445	105,47
Moisture [%]	3	A49	MA01	PZ98	DZ01	3,18	2,96	2,93	3,0233	2,8445	106,29
Moisture [%]	3	F24	MA01	PZ98	DZ99	3,1	3	3,1	3,0667	2,8445	107,81
Moisture [%]	3	A85	MA01	PZ98	DZ99	3,1	2,9	3,2	3,0667	2,8445	107,81
Moisture [%]	3	F27	MA01	PZ98	DZ99	3,17	3,02	3,13	3,1067	2,8445	109,22

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Moisture [%]	3	F21	MA01	PZ98	DZ01	3,1	3,3	3,3	3,2333	2,8445	113,67
Moisture [%]	3	F07	MA01	PZ98	DZ99	3,5	3,9	3,4	3,6000	2,8445	126,56
Moisture [%]	3	F14	MA01	PZ98	DZ01	97,7	97,9	97,8	97,8000	2,8445	3438,21

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Moisture [%]	4	F06	MA01	PZ98	DZ99	1,11	1,11	1,11	1,1100	1,3357	83,10
Moisture [%]	4	F05	MA01	PZ98	DZ99	1,21	1,15	1,15	1,1700	1,3357	87,60
Moisture [%]	4	S18	MA01	PZ98	DD99	1,19	1,17	1,17	1,1767	1,3357	88,10
Moisture [%]	4	F32	MA01	PZ98	DD99	1,2	1,2	1,2	1,2000	1,3357	89,84
Moisture [%]	4	F16	MA01	PZ98	DZ99	1,204	1,221	1,187	1,2040	1,3357	90,14
Moisture [%]	4	F28	MA01	PZ98	DZ99	1,28	1,24	1,21	1,2433	1,3357	93,09
Moisture [%]	4	F15	MA02	PZ98	DZ01	1,25	1,25	1,29	1,2633	1,3357	94,58
Moisture [%]	4	F25	MA01	PZ98	DZ01	1,286	1,286	1,286	1,2860	1,3357	96,28
Moisture [%]	4	F19	MA01	PZ98	DZ99	1,27	1,29	1,33	1,2967	1,3357	97,08
Moisture [%]	4	S04	MA01	PZ98	DD99	1,31	1,3	1,29	1,3000	1,3357	97,33
Moisture [%]	4	S05	MA01	PZ98	DZ99	1,3	1,3	1,3	1,3000	1,3357	97,33
Moisture [%]	4	F04	MA01	PZ98	DZ99	1,31	1,32	1,29	1,3067	1,3357	97,83
Moisture [%]	4	F12	MA01	PZ98	DZ99	1,31	1,31	1,31	1,3100	1,3357	98,08
Moisture [%]	4	F08	MA01	PZ98	DZ99	1,3	1,3	1,4	1,3333	1,3357	99,83
Moisture [%]	4	A61	MA01	PZ98	DZ99	1,323	1,334	1,347	1,3347	1,3357	99,93
Moisture [%]	4	A39	MA01	PZ98	DZ01	1,36	1,33	1,32	1,3367	1,3357	100,07
Moisture [%]	4	F27	MA01	PZ98	DZ99	1,33	1,36	1,37	1,3533	1,3357	101,32
Moisture [%]	4	S13	MA02	PZ98	DZ99	1,4	1,3	1,4	1,3667	1,3357	102,32
Moisture [%]	4	F26	MA01	PZ98	DD99	1,38	1,37	1,36	1,3700	1,3357	102,57
Moisture [%]	4	A42	MA01	PZ98	DD99	1,38	1,39	1,385	1,3850	1,3357	103,69
Moisture [%]	4	S22	MA01	PZ98	DD99	1,4	1,4	1,4	1,4000	1,3357	104,82
Moisture [%]	4	F03	MA01	PZ98	DZ99	1,41	1,41	1,41	1,4100	1,3357	105,57
Moisture [%]	4	A85	MA01	PZ98	DZ99	1,5	1,4	1,5	1,4667	1,3357	109,81
Moisture [%]	4	S01	MA01	PZ98	DZ01	1,5	1,4	1,5	1,4667	1,3357	109,81
Moisture [%]	4	F24	MA01	PZ98	DZ99	1,5	1,5	1,5	1,5000	1,3357	112,30
Moisture [%]	4	F21	MA01	PZ98	DZ01	1,5	1,5	1,6	1,5333	1,3357	114,80
Moisture [%]	4	A49	MA01	PZ98	DZ01	1,82	1,56	1,26	1,5467	1,3357	115,80

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Moisture [%]	4	A60	MA01	PZ98	DD99	2,78	2,74	2,74	2,7533	1,3357	206,14
Moisture [%]	4	F07	MA01	PZ98	DZ99	2,3	2,8	3,3	2,8000	1,3357	209,63
Moisture [%]	4	F14	MA01	PZ98	DZ01	99,2	99	99,1	99,1000	1,3357	7419,52

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Moisture [%]	5	F06	MA01	PZ98	DZ99	12,294	12,294	12,294	12,2940	14,4200	85,26
Moisture [%]	5	S18	MA01	PZ98	DD99	12,2	12,4	12,3	12,3000	14,4200	85,30
Moisture [%]	5	F32	MA01	PZ98	DD99	12,6	12,6	12,5	12,5667	14,4200	87,15
Moisture [%]	5	F15	MA02	PZ98	DZ01	12,6	12,6	12,6	12,6000	14,4200	87,38
Moisture [%]	5	F21	MA01	PZ98	DZ01	12,5	12,6	12,7	12,6000	14,4200	87,38
Moisture [%]	5	F08	MA01	PZ98	DZ99	12,9	12,8	12,8	12,8333	14,4200	89,00
Moisture [%]	5	F05	MA01	PZ98	DZ99	12,94	12,88	12,86	12,8933	14,4200	89,41
Moisture [%]	5	F28	MA01	PZ98	DZ99	12,95	12,94	12,91	12,9333	14,4200	89,69
Moisture [%]	5	F19	MA01	PZ98	DZ99	13,06	13,05	13,03	13,0467	14,4200	90,48
Moisture [%]	5	S01	MA01	PZ98	DZ01	13,2	13,2	13,5	13,3000	14,4200	92,23
Moisture [%]	5	S05	MA01	PZ98	DZ99	13,3	13,4	13,4	13,3667	14,4200	92,70
Moisture [%]	5	A60	MA01	PZ98	DD99	13,88	13,73	13,71	13,7733	14,4200	95,52
Moisture [%]	5	A49	MA01	PZ98	DZ01	14,29	13,96	13,31	13,8533	14,4200	96,07
Moisture [%]	5	F03	MA01	PZ98	DZ99	13,94	13,97	13,97	13,9600	14,4200	96,81
Moisture [%]	5	F25	MA01	PZ98	DZ01	14,42	14,42	14,42	14,4200	14,4200	100,00
Moisture [%]	5	A39	MA01	PZ98	DZ01	14,53	14,47	14,42	14,4733	14,4200	100,37
Moisture [%]	5	S22	MA01	PZ98	DD99	14,6	14,6	14,6	14,6000	14,4200	101,25
Moisture [%]	5	F12	MA01	PZ98	DZ99	14,77	14,77	14,77	14,7700	14,4200	102,43
Moisture [%]	5	F07	MA01	PZ98	DZ99	14,7	14,9	15,5	15,0333	14,4200	104,25
Moisture [%]	5	A61	MA01	PZ98	DZ99	15,144	15,048	15,033	15,0750	14,4200	104,54
Moisture [%]	5	F26	MA01	PZ98	DD99	15,04	15,12	15,11	15,0900	14,4200	104,65
Moisture [%]	5	A42	MA01	PZ98	DD99	15,1	15,087	15,09	15,0923	14,4200	104,66
Moisture [%]	5	F27	MA01	PZ98	DZ99	15	14,92	15,65	15,1900	14,4200	105,34
Moisture [%]	5	A85	MA01	PZ98	DZ99	15,2	14,6	15,8	15,2000	14,4200	105,41
Moisture [%]	5	F16	MA01	PZ98	DZ99	15,17	15,28	15,23	15,2267	14,4200	105,59
Moisture [%]	5	F24	MA01	PZ98	DZ99	15,5	15,5	15,6	15,5333	14,4200	107,72
Moisture [%]	5	S04	MA01	PZ98	DD99	15,66	15,63	15,58	15,6233	14,4200	108,34

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Moisture [%]	5	S13	MA02	PZ98	DZ99	16,5	16,6	16,5	16,5333	14,4200	114,66
Moisture [%]	5	F14	MA01	PZ98	DZ01	88,4	88,4	88,4	88,4000	14,4200	613,04

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
OC [g/kg]	1	S22	MA05	PB99	DD99	8,8	9,3	9,1	9,0667	12,4133	73,04
OC [g/kg]	1	F16	MA05	PZ98	DA02	11,46	11,53	11,11	11,3667	12,4133	91,57
OC [g/kg]	1	F28	MA01	PZ98	DA02	11,2	11,8	11,8	11,6000	12,4133	93,45
OC [g/kg]	1	F04	MA01	PZ98	DZ99	11,6	11,6	11,6	11,6000	12,4133	93,45
OC [g/kg]	1	F03	MA01	PZ98	DA01	11,5	11,8	11,9	11,7333	12,4133	94,52
OC [g/kg]	1	S04	MA05	PZ98	DZ01	11,9	11,9	11,9	11,9000	12,4133	95,86
OC [g/kg]	1	A85	MA01	PZ98	DA01	11,9	11,9	11,9	11,9000	12,4133	95,86
OC [g/kg]	1	A39	MA04	PZ98	DA02	11,91	12,18	12,14	12,0767	12,4133	97,29
OC [g/kg]	1	F24	MA01	PZ98	DZ01	11,85	12,09	12,44	12,1267	12,4133	97,69
OC [g/kg]	1	F12	MA05	PZ98	DA02	12,02	12,25	12,2	12,1567	12,4133	97,93
OC [g/kg]	1	S05	MA04	PZ98	DA01	12,2	12,2	12,2	12,2000	12,4133	98,28
OC [g/kg]	1	F21	MA01	PZ98	DA99	12,4	12,4	11,9	12,2333	12,4133	98,55
OC [g/kg]	1	F27	MA01	PZ98	DA01	12,2	12,4	12,1	12,2333	12,4133	98,55
OC [g/kg]	1	F06	MA05	PZ98	DA01	12,24	12,26	12,33	12,2767	12,4133	98,90
OC [g/kg]	1	F05	MA99	PZ98	DA01	12,4	12,3	12,5	12,4000	12,4133	99,89
OC [g/kg]	1	F25	MA01	PZ98	DA01	12,44	12,47	12,33	12,4133	12,4133	100,00
OC [g/kg]	1	F14	MA05	PZ98	DA01	12,4	12,4	12,5	12,4333	12,4133	100,16
OC [g/kg]	1	F15	MA02	PZ98	DA01	12,47	12,48	12,48	12,4767	12,4133	100,51
OC [g/kg]	1	S18	MA01	PZ99	DA01	12,6	12,6	12,5	12,5667	12,4133	101,24
OC [g/kg]	1	A61	MA05	PZ98	DA02	12,5	12,67	12,57	12,5800	12,4133	101,34
OC [g/kg]	1	A49	MA01	PZ98	DA01	12,536	12,795	12,465	12,5987	12,4133	101,49
OC [g/kg]	1	F08	MA05	PZ98	DA02	12,6	12,66	12,58	12,6133	12,4133	101,61
OC [g/kg]	1	S01	MA01	PZ98	DA01	12,6	12,7	12,6	12,6333	12,4133	101,77
OC [g/kg]	1	S13	MA03	PZ98	DA02	12,7	12,7	12,6	12,6667	12,4133	102,04
OC [g/kg]	1	F19	MA01	PZ98	DA99	12,6	12,7	13	12,7667	12,4133	102,85
OC [g/kg]	1	F07	MA01	PZ98	DA01	12,6	13,1	12,7	12,8000	12,4133	103,11
OC [g/kg]	1	F32	MA04	PZ98	DA01	13,2	12,8	12,6	12,8667	12,4133	103,65

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
OC [g/kg]	1	A42	MA03	PZ98	DA01	13,388	13,396	13,308	13,3640	12,4133	107,66
OC [g/kg]	1	A60	MA05	PZ98	DA02	13,26	13,48	13,37	13,3700	12,4133	107,71
OC [g/kg]	1	F18	MA01	PZ98	DA99	16,2	14,6	16	15,6000	12,4133	125,67
OC [g/kg]	1	F26	MA02	PZ98	DA01	15,5	15,9	15,7	15,7000	12,4133	126,48

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
OC [g/kg]	2	F04	MA01	PZ98	DZ99	31,6	32	31,8	31,8000	38,2000	83,25
OC [g/kg]	2	F21	MA01	PZ98	DA99	34,2	33,5	32,1	33,2667	38,2000	87,09
OC [g/kg]	2	F26	MA02	PZ98	DA01	34,5	33,1	32,7	33,4333	38,2000	87,52
OC [g/kg]	2	S01	MA01	PZ98	DA01	34,7	33,2	35,2	34,3667	38,2000	89,97
OC [g/kg]	2	F03	MA01	PZ98	DA01	35,7	34,7	34,2	34,8667	38,2000	91,27
OC [g/kg]	2	F28	MA01	PZ98	DA02	36,2	35,8	35,4	35,8000	38,2000	93,72
OC [g/kg]	2	F05	MA99	PZ98	DA01	36	36	35,9	35,9667	38,2000	94,15
OC [g/kg]	2	S18	MA01	PZ99	DA01	38,4	34,8	35,7	36,3000	38,2000	95,03
OC [g/kg]	2	F15	MA02	PZ98	DA01	36,9	35,6	37,3	36,6000	38,2000	95,81
OC [g/kg]	2	F25	MA01	PZ98	DA01	36,22	39,74	34,33	36,7633	38,2000	96,24
OC [g/kg]	2	F24	MA01	PZ98	DZ01	35,99	37,85	39,48	37,7733	38,2000	98,88
OC [g/kg]	2	F16	MA05	PZ98	DA02	37,85	38,02	38,05	37,9733	38,2000	99,41
OC [g/kg]	2	S05	MA04	PZ98	DA01	38,3	37,7	38	38,0000	38,2000	99,48
OC [g/kg]	2	F14	MA05	PZ98	DA01	38,3	37,8	38,2	38,1000	38,2000	99,74
OC [g/kg]	2	F12	MA05	PZ98	DA02	38,19	38,2	38,04	38,1433	38,2000	99,85
OC [g/kg]	2	S04	MA05	PZ98	DZ01	38,3	38,1	38,2	38,2000	38,2000	100,00
OC [g/kg]	2	F06	MA05	PZ98	DA01	38,55	38,35	38,4	38,4333	38,2000	100,61
OC [g/kg]	2	A42	MA03	PZ98	DA01	38,725	39,95	39,317	39,3307	38,2000	102,96
OC [g/kg]	2	A39	MA04	PZ98	DA02	39,19	39,99	39,55	39,5767	38,2000	103,60
OC [g/kg]	2	A49	MA01	PZ98	DA01	39,324	40,672	39,335	39,7770	38,2000	104,13
OC [g/kg]	2	F18	MA01	PZ98	DA99	37,9	42,1	39,4	39,8000	38,2000	104,19
OC [g/kg]	2	F07	MA01	PZ98	DA01	37	43,2	39,4	39,8667	38,2000	104,36
OC [g/kg]	2	S22	MA05	PB99	DD99	39,5	41,9	40,7	40,7000	38,2000	106,54
OC [g/kg]	2	F32	MA04	PZ98	DA01	41,2	41,5	40,9	41,2000	38,2000	107,85
OC [g/kg]	2	A61	MA05	PZ98	DA02	41,51	41,06	41,64	41,4033	38,2000	108,39
OC [g/kg]	2	F08	MA05	PZ98	DA02	43,49	43,29	42,75	43,1767	38,2000	113,03
OC [g/kg]	2	F27	MA01	PZ98	DA01	41,5	44,8	44,1	43,4667	38,2000	113,79

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
OC [g/kg]	2	F19	MA01	PZ98	DA99	43,2	43,8	43,8	43,6000	38,2000	114,14
OC [g/kg]	2	S13	MA03	PZ98	DA02	42,9	43,4	45,1	43,8000	38,2000	114,66
OC [g/kg]	2	A60	MA05	PZ98	DA02	44,33	44,44	44	44,2567	38,2000	115,86
OC [g/kg]	2	A85	MA01	PZ98	DA01	47,5	47,1	47	47,2000	38,2000	123,56

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
OC [g/kg]	3	A42	MA03	PZ98	DA01	4,324	4,182	4,482	4,3293	15,8500	27,31
OC [g/kg]	3	F24	MA01	PZ98	DZ01	8,04	7,54	7,86	7,8133	15,8500	49,30
OC [g/kg]	3	A60	MA05	PZ98	DA02	8,48	8,62	8,56	8,5533	15,8500	53,96
OC [g/kg]	3	A85	MA01	PZ98	DA01	10,6	10,5	10,4	10,5000	15,8500	66,25
OC [g/kg]	3	F28	MA01	PZ98	DA02	11,2	11,3	11,3	11,2667	15,8500	71,08
OC [g/kg]	3	F05	MA99	PZ98	DA01	10,9	11,8	11,6	11,4333	15,8500	72,13
OC [g/kg]	3	S22	MA05	PB99	DD99	13,4	13,5	13,1	13,3333	15,8500	84,12
OC [g/kg]	3	F25	MA01	PZ98	DA01	13,55	13,59	13,48	13,5400	15,8500	85,43
OC [g/kg]	3	F06	MA05	PZ98	DA01	11,68	16,51	15,55	14,5800	15,8500	91,99
OC [g/kg]	3	F21	MA01	PZ98	DA99	15,7	14	14,1	14,6000	15,8500	92,11
OC [g/kg]	3	F14	MA05	PZ98	DA01	15,1	15,3	14,6	15,0000	15,8500	94,64
OC [g/kg]	3	F27	MA01	PZ98	DA01	15,4	15,6	15,3	15,4333	15,8500	97,37
OC [g/kg]	3	F16	MA05	PZ98	DA02	15,68	15,48	15,56	15,5733	15,8500	98,25
OC [g/kg]	3	F15	MA02	PZ98	DA01	15,36	15,93	15,64	15,6433	15,8500	98,70
OC [g/kg]	3	S05	MA04	PZ98	DA01	15,8	15,8	15,7	15,7667	15,8500	99,47
OC [g/kg]	3	F04	MA01	PZ98	DZ99	15,9	15,8	16,1	15,9333	15,8500	100,53
OC [g/kg]	3	A61	MA05	PZ98	DA02	16,41	15,82	15,94	16,0567	15,8500	101,30
OC [g/kg]	3	F32	MA04	PZ98	DA01	16	16,1	16,1	16,0667	15,8500	101,37
OC [g/kg]	3	A39	MA04	PZ98	DA02	16,066	17,274	15,685	16,3417	15,8500	103,10
OC [g/kg]	3	S04	MA05	PZ98	DZ01	16,5	16,8	16,1	16,4667	15,8500	103,89
OC [g/kg]	3	F03	MA01	PZ98	DA01	17,6	15,9	16,1	16,5333	15,8500	104,31
OC [g/kg]	3	F12	MA05	PZ98	DA02	17,27	17,42	17,29	17,3267	15,8500	109,32
OC [g/kg]	3	S13	MA03	PZ98	DA02	17,1	17,4	17,6	17,3667	15,8500	109,57
OC [g/kg]	3	S18	MA01	PZ99	DA01	18,8	18	17,9	18,2333	15,8500	115,04
OC [g/kg]	3	F18	MA01	PZ98	DA99	17,5	19,1	18,8	18,4667	15,8500	116,51
OC [g/kg]	3	S01	MA01	PZ98	DA01	18,1	19,1	18,8	18,6667	15,8500	117,77
OC [g/kg]	3	F07	MA01	PZ98	DA01	21,1	18	19	19,3667	15,8500	122,19

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
OC [g/kg]	3	F26	MA02	PZ98	DA01	19,6	20,5	22	20,7000	15,8500	130,60
OC [g/kg]	3	F08	MA05	PZ98	DA02	47,72	46,87	48,45	47,6800	15,8500	300,82
OC [g/kg]	3	F19	MA01	PZ98	DA99	50,5	49,7	49,2	49,8000	15,8500	314,20

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
OC [g/kg]	4	S22	MA05	PB99	DD99	6,7	5,8	6	6,1667	8,1600	75,57
OC [g/kg]	4	F16	MA05	PZ98	DA02	7,308	7,422	7,361	7,3637	8,1600	90,24
OC [g/kg]	4	F03	MA01	PZ98	DA01	7,5	7,6	7	7,3667	8,1600	90,28
OC [g/kg]	4	A85	MA01	PZ98	DA01	7,6	7,7	7,6	7,6333	8,1600	93,55
OC [g/kg]	4	F24	MA01	PZ98	DZ01	8,04	7,93	7,34	7,7700	8,1600	95,22
OC [g/kg]	4	F21	MA01	PZ98	DA99	7,9	8	7,5	7,8000	8,1600	95,59
OC [g/kg]	4	A39	MA04	PZ98	DA02	7,81	7,95	7,798	7,8527	8,1600	96,23
OC [g/kg]	4	S05	MA04	PZ98	DA01	7,9	7,9	7,9	7,9000	8,1600	96,81
OC [g/kg]	4	A49	MA01	PZ98	DA01	8,105	8,075	7,882	8,0207	8,1600	98,29
OC [g/kg]	4	F06	MA05	PZ98	DA01	8,09	8,05	7,94	8,0267	8,1600	98,37
OC [g/kg]	4	F04	MA01	PZ98	DZ99	8,2	8	8	8,0667	8,1600	98,86
OC [g/kg]	4	F05	MA99	PZ98	DA01	8,06	8,07	8,11	8,0800	8,1600	99,02
OC [g/kg]	4	S04	MA05	PZ98	DZ01	8,1	8,1	8,1	8,1000	8,1600	99,26
OC [g/kg]	4	F12	MA05	PZ98	DA02	8,15	8,12	8,1	8,1233	8,1600	99,55
OC [g/kg]	4	F27	MA01	PZ98	DA01	8,1	8	8,3	8,1333	8,1600	99,67
OC [g/kg]	4	S18	MA01	PZ99	DA01	8,02	8,1	8,44	8,1867	8,1600	100,33
OC [g/kg]	4	F07	MA01	PZ98	DA01	8,2	8,1	8,4	8,2333	8,1600	100,90
OC [g/kg]	4	F08	MA05	PZ98	DA02	8,33	8,12	8,26	8,2367	8,1600	100,94
OC [g/kg]	4	A42	MA03	PZ98	DA01	8,281	8,348	8,219	8,2827	8,1600	101,50
OC [g/kg]	4	F14	MA05	PZ98	DA01	8,5	8,2	8,4	8,3667	8,1600	102,53
OC [g/kg]	4	A61	MA05	PZ98	DA02	8,31	8,48	8,33	8,3733	8,1600	102,61
OC [g/kg]	4	F25	MA01	PZ98	DA01	8,46	8,25	8,58	8,4300	8,1600	103,31
OC [g/kg]	4	F19	MA01	PZ98	DA99	8,54	8,5	8,34	8,4600	8,1600	103,68
OC [g/kg]	4	S01	MA01	PZ98	DA01	8,8	8,1	8,5	8,4667	8,1600	103,76
OC [g/kg]	4	F15	MA02	PZ98	DA01	8,87	8,47	8,21	8,5167	8,1600	104,37
OC [g/kg]	4	F32	MA04	PZ98	DA01	8,5	8,6	8,5	8,5333	8,1600	104,58
OC [g/kg]	4	F26	MA02	PZ98	DA01	8,47	8,78	8,41	8,5533	8,1600	104,82

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
OC [g/kg]	4	F28	MA01	PZ98	DA02	8,45	8,54	8,67	8,5533	8,1600	104,82
OC [g/kg]	4	S13	MA03	PZ98	DA02	8,9	8,6	8,4	8,6333	8,1600	105,80
OC [g/kg]	4	F18	MA01	PZ98	DA99	<10	<10	11,9	10,6333	8,1600	130,31
OC [g/kg]	4	A60	MA05	PZ98	DA02	17,07	16,9	17,71	17,2267	8,1600	211,11

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
OC [g/kg]	5	F12	MA05	PZ98	DA02	470,1	470,8	470,2	470,3667	532,6033	88,31
OC [g/kg]	5	S04	MA05	PZ98	DZ01	476,1	475,6	475,6	475,7667	532,6033	89,33
OC [g/kg]	5	F04	MA01	PZ98	DZ99	492	483	481	485,3333	532,6033	91,12
OC [g/kg]	5	F08	MA05	PZ98	DA02	518,3	511	516,9	515,4000	532,6033	96,77
OC [g/kg]	5	F15	MA02	PZ98	DA01	515	517	515	515,6667	532,6033	96,82
OC [g/kg]	5	F03	MA01	PZ98	DA01	513,6	520	515	516,2000	532,6033	96,92
OC [g/kg]	5	A60	MA05	PZ98	DA02	518,76	517,46	518,95	518,3900	532,6033	97,33
OC [g/kg]	5	F14	MA05	PZ98	DA01	519,9	519,5	521,6	520,3333	532,6033	97,70
OC [g/kg]	5	F26	MA02	PZ98	DA01	506	531	529	522,0000	532,6033	98,01
OC [g/kg]	5	S05	MA04	PZ98	DA01	528	521	518	522,3333	532,6033	98,07
OC [g/kg]	5	F21	MA01	PZ98	DA99	517	532	522	523,6667	532,6033	98,32
OC [g/kg]	5	F06	MA05	PZ98	DA01	523,63	523,51	524,19	523,7767	532,6033	98,34
OC [g/kg]	5	F28	MA01	PZ98	DA02	533	526	522	527,0000	532,6033	98,95
OC [g/kg]	5	A85	MA01	PZ98	DA01	530	528,9	531,2	530,0333	532,6033	99,52
OC [g/kg]	5	S22	MA05	PB99	DD99	537,1	533,7	523,8	531,5333	532,6033	99,80
OC [g/kg]	5	A39	MA04	PZ98	DA02	532,38	532,36	533,07	532,6033	532,6033	100,00
OC [g/kg]	5	F32	MA04	PZ98	DA01	534	537	535	535,3333	532,6033	100,51
OC [g/kg]	5	S01	MA01	PZ98	DA01	535,1	534,9	536,9	535,6333	532,6033	100,57
OC [g/kg]	5	F25	MA01	PZ98	DA01	535,6	535,71	535,71	535,6733	532,6033	100,58
OC [g/kg]	5	F07	MA01	PZ98	DA01	537,8	536,4	538,1	537,4333	532,6033	100,91
OC [g/kg]	5	F19	MA01	PZ98	DA99	542	544	539	541,6667	532,6033	101,70
OC [g/kg]	5	F27	MA01	PZ98	DA01	543,7	546	544,8	544,8333	532,6033	102,30
OC [g/kg]	5	F05	MA99	PZ98	DA01	545	545	545	545,0000	532,6033	102,33
OC [g/kg]	5	A61	MA05	PZ98	DA02	545	546	545	545,3333	532,6033	102,39
OC [g/kg]	5	A49	MA01	PZ98	DA01	545,245	546,151	545,64	545,6787	532,6033	102,45
OC [g/kg]	5	S13	MA03	PZ98	DA02	548	546	550	548,0000	532,6033	102,89
OC [g/kg]	5	S18	MA01	PZ99	DA01	557	553	558	556,0000	532,6033	104,39

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
OC [g/kg]	5	F16	MA05	PZ98	DA02	558,2	560,4	557	558,5333	532,6033	104,87
OC [g/kg]	5	A42	MA03	PZ98	DA01	578,67	579,18	579,43	579,0933	532,6033	108,73
OC [g/kg]	5	F18	MA01	PZ98	DA99	583	587	581	583,6667	532,6033	109,59
OC [g/kg]	5	F24	MA01	PZ98	DZ01	603,2	600,5	601,2	601,6333	532,6033	112,96

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Particle size clay [%]	1	A49	MA01	PZ98	DG03	21,1	24,7	22,9	22,9000	40,1000	57,11
Particle size clay [%]	1	A39	MA01	PZ98	DG04	29,724	28,479	29,455	29,2193	40,1000	72,87
Particle size clay [%]	1	F06	MA01	PZ99	DG06	32,47	32,73	32,07	32,4233	40,1000	80,86
Particle size clay [%]	1	F25	MA01	PZ98	DG04	33,92	34,8	34,44	34,3867	40,1000	85,75
Particle size clay [%]	1	F21	MA01	PZ98	DG04	38,75	38,77	37,35	38,2900	40,1000	95,49
Particle size clay [%]	1	F07	MA01	PZ98	DG01	39,3	38,6	38,3	38,7333	40,1000	96,59
Particle size clay [%]	1	A42	MA01	PZ98	DA99	37,02	40,58	38,64	38,7467	40,1000	96,63
Particle size clay [%]	1	F24	MA01	PZ98	DG02	38,4	39,5	38,6	38,8333	40,1000	96,84
Particle size clay [%]	1	S22	MA01	PZ99	DD99	38,8	38,3	40,4	39,1667	40,1000	97,67
Particle size clay [%]	1	F04	MA01	PZ98	DG04	39,1	39,8	39,3	39,4000	40,1000	98,25
Particle size clay [%]	1	S13	MA02	PZ98	DG02	38,9	40,2	40,3	39,8000	40,1000	99,25
Particle size clay [%]	1	S01	MA01	PZ98	DG01	40	40	40	40,0000	40,1000	99,75
Particle size clay [%]	1	F16	MA01	PZ98	DG04	40,2	40,2	40,2	40,2000	40,1000	100,25
Particle size clay [%]	1	A85	MA01	PZ98	DG04	40,4	38,8	41,8	40,3333	40,1000	100,58
Particle size clay [%]	1	F08	MA02	PZ98	DG02	40,6	40,5	40,5	40,5333	40,1000	101,08
Particle size clay [%]	1	F03	MA01	PZ99	DG03	40,3	41	40,6	40,6333	40,1000	101,33
Particle size clay [%]	1	F32	MA01	PZ99	DD99	41,2	41,3	41,2	41,2333	40,1000	102,83
Particle size clay [%]	1	S18	MA01	PZ98	DG04	40,63	42,01	41,1	41,2467	40,1000	102,86
Particle size clay [%]	1	F28	MA01	PZ99	DG01	42,18	40,53	41,21	41,3067	40,1000	103,01
Particle size clay [%]	1	F27	MA01	PZ99	DG01	40,6	42	41,8	41,4667	40,1000	103,41
Particle size clay [%]	1	S05	MA01	PZ99	DG02	42,3	41,4	41,3	41,6667	40,1000	103,91
Particle size clay [%]	1	S04	MA01	PZ99	DG03	42,5	42,4	42	42,3000	40,1000	105,49
Particle size clay [%]	1	F15	MA02	PZ98	DG07	45,27	43,55	43,8	44,2067	40,1000	110,24
Particle size clay [%]	1	F26	MA01	PZ98	DG01	45,11	45,66	45	45,2567	40,1000	112,86

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Particle size clay [%]	2	A49	MA01	PZ98	DG03	4,4	3	3,7	3,7000	6,9400	53,31
Particle size clay [%]	2	A85	MA01	PZ98	DG04	3,8	4	3,7	3,8333	6,9400	55,24
Particle size clay [%]	2	F03	MA01	PZ99	DG03	4,2	3,9	3,6	3,9000	6,9400	56,20
Particle size clay [%]	2	A39	MA01	PZ98	DG04	4,542	4,356	4,411	4,4363	6,9400	63,92
Particle size clay [%]	2	F25	MA01	PZ98	DG04	4,69	5,86	5,28	5,2767	6,9400	76,03
Particle size clay [%]	2	F16	MA01	PZ98	DG04	5,3	5,3	5,3	5,3000	6,9400	76,37
Particle size clay [%]	2	F32	MA01	PZ99	DD99	5,3	5,5	5,4	5,4000	6,9400	77,81
Particle size clay [%]	2	F06	MA01	PZ99	DG06	5,67	5,7	5,71	5,6933	6,9400	82,04
Particle size clay [%]	2	F08	MA02	PZ98	DG02	5,75	6,17	5,47	5,7967	6,9400	83,53
Particle size clay [%]	2	F04	MA01	PZ98	DG04	6	6	6	6,0000	6,9400	86,46
Particle size clay [%]	2	F26	MA01	PZ98	DG01	6,12	6,79	6,12	6,3433	6,9400	91,40
Particle size clay [%]	2	S18	MA01	PZ98	DG04	6,64	6,85	6,75	6,7467	6,9400	97,21
Particle size clay [%]	2	S05	MA01	PZ99	DG02	7,2	7	7,2	7,1333	6,9400	102,79
Particle size clay [%]	2	F24	MA01	PZ98	DG02	7,4	7,3	7,4	7,3667	6,9400	106,15
Particle size clay [%]	2	S04	MA01	PZ99	DG03	7,2	7,7	7,3	7,4000	6,9400	106,63
Particle size clay [%]	2	F21	MA01	PZ98	DG04	8,11	7,86	7,3	7,7567	6,9400	111,77
Particle size clay [%]	2	A42	MA01	PZ98	DA99	9,22	8	7,55	8,2567	6,9400	118,97
Particle size clay [%]	2	F15	MA02	PZ98	DG07	8,39	8,93	8,59	8,6367	6,9400	124,45
Particle size clay [%]	2	S01	MA01	PZ98	DG01	9	8	9	8,6667	6,9400	124,88
Particle size clay [%]	2	S13	MA02	PZ98	DG02	9,2	8,7	8,1	8,6667	6,9400	124,88
Particle size clay [%]	2	S22	MA01	PZ99	DD99	8,2	9,3	9,3	8,9333	6,9400	128,72
Particle size clay [%]	2	F07	MA01	PZ98	DG01	9,6	9,5	9,6	9,5667	6,9400	137,85
Particle size clay [%]	2	F28	MA01	PZ99	DG01	11,73	11,2	11,05	11,3267	6,9400	163,21
Particle size clay [%]	2	F27	MA01	PZ99	DG01	12	13	13,3	12,7667	6,9400	183,96

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Particle size clay [%]	3	A39	MA01	PZ98	DG04	24,876	24,538	24,656	24,6900	31,4083	78,61
Particle size clay [%]	3	F25	MA01	PZ98	DG04	27,34	25,65	24,54	25,8433	31,4083	82,28
Particle size clay [%]	3	S01	MA01	PZ98	DG01	26	28	27	27,0000	31,4083	85,96
Particle size clay [%]	3	F26	MA01	PZ98	DG01	28,34	26,03	28,03	27,4667	31,4083	87,45
Particle size clay [%]	3	F06	MA01	PZ99	DG06	27,3	27,98	27,7	27,6600	31,4083	88,07
Particle size clay [%]	3	S22	MA01	PZ99	DD99	27,5	28,2	27,6	27,7667	31,4083	88,41
Particle size clay [%]	3	F24	MA01	PZ98	DG02	28,5	28,2	27,4	28,0333	31,4083	89,25
Particle size clay [%]	3	F28	MA01	PZ99	DG01	27,75	28,94	28,49	28,3933	31,4083	90,40
Particle size clay [%]	3	F07	MA01	PZ98	DG01	26,1	29,4	30,7	28,7333	31,4083	91,48
Particle size clay [%]	3	F08	MA02	PZ98	DG02	29,3	30,9	29,9	30,0333	31,4083	95,62
Particle size clay [%]	3	S13	MA02	PZ98	DG02	31,1	30,8	30	30,6333	31,4083	97,53
Particle size clay [%]	3	A49	MA01	PZ98	DG03	31,8	30,9	31,35	31,3500	31,4083	99,81
Particle size clay [%]	3	S05	MA01	PZ99	DG02	32,4	31	31	31,4667	31,4083	100,19
Particle size clay [%]	3	F32	MA01	PZ99	DD99	31,6	31,9	31,2	31,5667	31,4083	100,50
Particle size clay [%]	3	F27	MA01	PZ99	DG01	32	32,8	32,1	32,3000	31,4083	102,84
Particle size clay [%]	3	F03	MA01	PZ99	DG03	35	33,7	34,3	34,3333	31,4083	109,31
Particle size clay [%]	3	S18	MA01	PZ98	DG04	33,39	35,06	36,96	35,1367	31,4083	111,87
Particle size clay [%]	3	F21	MA01	PZ98	DG04	36,88	36,77	37,18	36,9433	31,4083	117,62
Particle size clay [%]	3	A85	MA01	PZ98	DG04	40,7	39,1	42,2	40,6667	31,4083	129,48
Particle size clay [%]	3	A42	MA01	PZ98	DA99	41,26	41,33	41,06	41,2167	31,4083	131,23
Particle size clay [%]	3	S04	MA01	PZ99	DG03	41,8	41	42,1	41,6333	31,4083	132,56
Particle size clay [%]	3	F15	MA02	PZ98	DG07	43,07	41,9	42,07	42,3467	31,4083	134,83
Particle size clay [%]	3	F04	MA01	PZ98	DG04	42,8	41,7	43,1	42,5333	31,4083	135,42
Particle size clay [%]	3	F16	MA01	PZ98	DG04	43,9	43,9	43,9	43,9000	31,4083	139,77

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	12,19	11,99	11,94	12,0400	20,8167	57,84
Particle size clay [%]	4	A39	MA01	PZ98	DG04	17,517	14,938	16,898	16,4510	20,8167	79,03
Particle size clay [%]	4	F06	MA01	PZ99	DG06	16,32	16,36	17,16	16,6133	20,8167	79,81
Particle size clay [%]	4	A49	MA01	PZ98	DG03	16,3	17,8	17,05	17,0500	20,8167	81,91
Particle size clay [%]	4	A85	MA01	PZ98	DG04	19,7	20,4	18,9	19,6667	20,8167	94,48
Particle size clay [%]	4	S13	MA02	PZ98	DG02	20,2	19,7	19,5	19,8000	20,8167	95,12
Particle size clay [%]	4	F21	MA01	PZ98	DG04	20,02	20,15	20,07	20,0800	20,8167	96,46
Particle size clay [%]	4	F32	MA01	PZ99	DD99	20,4	20,2	20,1	20,2333	20,8167	97,20
Particle size clay [%]	4	S18	MA01	PZ98	DG04	20,72	20,29	19,92	20,3100	20,8167	97,57
Particle size clay [%]	4	S01	MA01	PZ98	DG01	20	20	21	20,3333	20,8167	97,68
Particle size clay [%]	4	S22	MA01	PZ99	DD99	19,9	21,3	20	20,4000	20,8167	98,00
Particle size clay [%]	4	F08	MA02	PZ98	DG02	20,4	21	20,7	20,7000	20,8167	99,44
Particle size clay [%]	4	F04	MA01	PZ98	DG04	21,1	20,9	20,8	20,9333	20,8167	100,56
Particle size clay [%]	4	F24	MA01	PZ98	DG02	21,1	20,8	21	20,9667	20,8167	100,72
Particle size clay [%]	4	F16	MA01	PZ98	DG04	21	21	21	21,0000	20,8167	100,88
Particle size clay [%]	4	S04	MA01	PZ99	DG03	21	21,3	20,8	21,0333	20,8167	101,04
Particle size clay [%]	4	A42	MA01	PZ98	DA99	21,32	20,93	21,23	21,1600	20,8167	101,65
Particle size clay [%]	4	F07	MA01	PZ98	DG01	21,8	21,7	21,4	21,6333	20,8167	103,92
Particle size clay [%]	4	F03	MA01	PZ99	DG03	22,4	21,9	21	21,7667	20,8167	104,56
Particle size clay [%]	4	F26	MA01	PZ98	DG01	22,2	21,76	21,87	21,9433	20,8167	105,41
Particle size clay [%]	4	S05	MA01	PZ99	DG02	22,1	21,8	22,1	22,0000	20,8167	105,68
Particle size clay [%]	4	F28	MA01	PZ99	DG01	23,74	23,24	22,77	23,2500	20,8167	111,69
Particle size clay [%]	4	F15	MA02	PZ98	DG07	24,26	22,81	23,25	23,4400	20,8167	112,60
Particle size clay [%]	4	F27	MA01	PZ99	DG01	24	23,6	24,1	23,9000	20,8167	114,81

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Particle size sand [%]	1	F07	MA01	PZ98	DG01	1,4	1,5	1,5	1,4667	3,2633	44,94
Particle size sand [%]	1	F26	MA01	PZ98	DG01	1,64	1,69	1,46	1,5967	3,2633	48,93
Particle size sand [%]	1	F03	MA01	PZ99	DG03	1,8	1,8	2	1,8667	3,2633	57,20
Particle size sand [%]	1	F27	MA01	PZ99	DG01	1,8	1,9	2	1,9000	3,2633	58,22
Particle size sand [%]	1	S01	MA01	PZ98	DG01	2	2	3	2,3333	3,2633	71,50
Particle size sand [%]	1	F28	MA01	PZ98	DG01	2,49	2,55	2,7	2,5800	3,2633	79,06
Particle size sand [%]	1	F32	MA01	PZ99	DD99	2,8	3	2,6	2,8000	3,2633	85,80
Particle size sand [%]	1	A42	MA01	PZ98	DA99	2,881	2,797	3,201	2,9597	3,2633	90,69
Particle size sand [%]	1	F15	MA02	PZ98	DG07	3	3	3	3,0000	3,2633	91,93
Particle size sand [%]	1	A85	MA01	PZ98	DG04	3	2,9	3,1	3,0000	3,2633	91,93
Particle size sand [%]	1	S05	MA01	PZ99	DG02	3,3	3	3,1	3,1333	3,2633	96,02
Particle size sand [%]	1	F08	MA02	PZ98	DG99	3,2	3,2	3,2	3,2000	3,2633	98,06
Particle size sand [%]	1	F06	MA01	PZ99	DG99	3,36	3,31	3,31	3,3267	3,2633	101,94
Particle size sand [%]	1	S18	MA01	PZ98	DG04	3,3	3,46	3,31	3,3567	3,2633	102,86
Particle size sand [%]	1	F24	MA01	PZ98	DG02	3,3	3,6	3,8	3,5667	3,2633	109,30
Particle size sand [%]	1	S04	MA01	PZ99	DG03	3,7	3,5	3,9	3,7000	3,2633	113,38
Particle size sand [%]	1	A39	MA01	PZ98	DG08	3,768	3,686	3,766	3,7400	3,2633	114,61
Particle size sand [%]	1	S13	MA02	PZ98	DG02	3,7	3,6	4	3,7667	3,2633	115,42
Particle size sand [%]	1	F25	MA01	PZ98	DG04	4,57	5,08	5,38	5,0100	3,2633	153,52
Particle size sand [%]	1	F04	MA99	PZ98	DG04	5,4	5	5	5,1333	3,2633	157,30
Particle size sand [%]	1	S22	MA01	PZ99	DD99	8,2	9,5	7,3	8,3333	3,2633	255,36
Particle size sand [%]	1	F21	MA01	PZ98	DG04	11,04	9,39	12,6	11,0100	3,2633	337,39
Particle size sand [%]	1	F16	MA01	PZ98	DG04	4,2	4,2	42	16,8000	3,2633	514,81
Particle size sand [%]	1	A49	MA01	PZ98	DG03	39,2	36,3	37,75	37,7500	3,2633	1156,79

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Particle size sand [%]	2	F16	MA01	PZ98	DG04	63,8	63,8	63,8	63,8000	69,5500	91,73
Particle size sand [%]	2	F15	MA02	PZ98	DG07	65,7	62,5	64,1	64,1000	69,5500	92,16
Particle size sand [%]	2	S01	MA01	PZ98	DG01	64	65	64	64,3333	69,5500	92,50
Particle size sand [%]	2	F07	MA01	PZ98	DG01	65,6	65,4	64,9	65,3000	69,5500	93,89
Particle size sand [%]	2	F27	MA01	PZ99	DG01	65,9	65,9	64,8	65,5333	69,5500	94,22
Particle size sand [%]	2	F28	MA01	PZ98	DG01	65,94	67,25	66,94	66,7100	69,5500	95,92
Particle size sand [%]	2	F06	MA01	PZ99	DG99	67,83	67,45	66,62	67,3000	69,5500	96,76
Particle size sand [%]	2	S22	MA01	PZ99	DD99	67,6	67,8	67,4	67,6000	69,5500	97,20
Particle size sand [%]	2	F26	MA01	PZ98	DG01	66,22	66,46	70,51	67,7300	69,5500	97,38
Particle size sand [%]	2	F03	MA01	PZ99	DG03	66,8	67,9	69	67,9000	69,5500	97,63
Particle size sand [%]	2	S05	MA01	PZ99	DG02	69,1	68,7	68,9	68,9000	69,5500	99,07
Particle size sand [%]	2	S13	MA02	PZ98	DG02	68,3	69	69,7	69,0000	69,5500	99,21
Particle size sand [%]	2	S04	MA01	PZ99	DG03	70,1	70,5	69,7	70,1000	69,5500	100,79
Particle size sand [%]	2	F32	MA01	PZ99	DD99	70,5	71,5	69,9	70,6333	69,5500	101,56
Particle size sand [%]	2	S18	MA01	PZ98	DG04	72,18	70,31	70,1	70,8633	69,5500	101,89
Particle size sand [%]	2	A85	MA01	PZ98	DG04	72,1	69,2	74,6	71,9667	69,5500	103,47
Particle size sand [%]	2	F24	MA01	PZ98	DG02	72,1	71,7	72,4	72,0667	69,5500	103,62
Particle size sand [%]	2	A42	MA01	PZ98	DA99	71,814	72,157	73,442	72,4710	69,5500	104,20
Particle size sand [%]	2	F08	MA02	PZ98	DG99	74,4	74,1	73,5	74,0000	69,5500	106,40
Particle size sand [%]	2	F21	MA01	PZ98	DG04	72,99	76,39	73,96	74,4467	69,5500	107,04
Particle size sand [%]	2	A39	MA01	PZ98	DG08	75,24	73,954	75,003	74,7323	69,5500	107,45
Particle size sand [%]	2	F04	MA99	PZ98	DG04	74,5	74,8	75,3	74,8667	69,5500	107,64
Particle size sand [%]	2	F25	MA01	PZ98	DG04	76,25	75,69	76,23	76,0567	69,5500	109,36
Particle size sand [%]	2	A49	MA01	PZ98	DG03	81,5	81,3	81,4	81,4000	69,5500	117,04

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Particle size sand [%]	3	F26	MA01	PZ98	DG01	2,83	3,04	3,07	2,9800	10,4667	28,47
Particle size sand [%]	3	F15	MA02	PZ98	DG07	3,6	5,4	4,5	4,5000	10,4667	42,99
Particle size sand [%]	3	F07	MA01	PZ98	DG01	5	4,5	4,7	4,7333	10,4667	45,22
Particle size sand [%]	3	F03	MA01	PZ99	DG03	5,1	6,2	5,6	5,6333	10,4667	53,82
Particle size sand [%]	3	A42	MA01	PZ98	DA99	5,411	5,635	6,037	5,6943	10,4667	54,40
Particle size sand [%]	3	F27	MA01	PZ99	DG01	6,5	5,9	6,2	6,2000	10,4667	59,24
Particle size sand [%]	3	S04	MA01	PZ99	DG03	7,2	6,7	7,5	7,1333	10,4667	68,15
Particle size sand [%]	3	A85	MA01	PZ98	DG04	7,2	7,4	6,9	7,1667	10,4667	68,47
Particle size sand [%]	3	F28	MA01	PZ98	DG01	8,93	8,67	8,93	8,8433	10,4667	84,49
Particle size sand [%]	3	F16	MA01	PZ98	DG04	9	9	9	9,0000	10,4667	85,99
Particle size sand [%]	3	S05	MA01	PZ99	DG02	9,7	10,2	10,1	10,0000	10,4667	95,54
Particle size sand [%]	3	F04	MA99	PZ98	DG04	9,9	10,6	10,3	10,2667	10,4667	98,09
Particle size sand [%]	3	S01	MA01	PZ98	DG01	10	10	12	10,6667	10,4667	101,91
Particle size sand [%]	3	S18	MA01	PZ98	DG04	11,59	12,42	10,7	11,5700	10,4667	110,54
Particle size sand [%]	3	F32	MA01	PZ99	DD99	11,6	12,1	12,6	12,1000	10,4667	115,61
Particle size sand [%]	3	F06	MA01	PZ99	DG99	11,95	12,06	14,63	12,8800	10,4667	123,06
Particle size sand [%]	3	F08	MA02	PZ98	DG99	12,8	12,8	13,3	12,9667	10,4667	123,89
Particle size sand [%]	3	S22	MA01	PZ99	DD99	14,8	11,3	13,5	13,2000	10,4667	126,11
Particle size sand [%]	3	F24	MA01	PZ98	DG02	12,5	13,6	14,2	13,4333	10,4667	128,34
Particle size sand [%]	3	A39	MA01	PZ98	DG08	14,131	14,354	14,336	14,2737	10,4667	136,37
Particle size sand [%]	3	S13	MA02	PZ98	DG02	14,6	14,6	15,2	14,8000	10,4667	141,40
Particle size sand [%]	3	F21	MA01	PZ98	DG04	20,01	14,6	13,97	16,1933	10,4667	154,71
Particle size sand [%]	3	F25	MA01	PZ98	DG04	17,48	18,18	18,66	18,1067	10,4667	172,99
Particle size sand [%]	3	A49	MA01	PZ98	DG03	19,3	18,9	19,1	19,1000	10,4667	182,48

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Particle size sand [%]	4	F03	MA01	PZ99	DG03	24,5	26,2	29,3	26,6667	33,8465	78,79
Particle size sand [%]	4	F07	MA01	PZ98	DG01	30	30,1	30	30,0333	33,8465	88,73
Particle size sand [%]	4	S05	MA01	PZ99	DG02	31,4	31,2	31,5	31,3667	33,8465	92,67
Particle size sand [%]	4	F26	MA01	PZ98	DG01	30,95	31,18	32,21	31,4467	33,8465	92,91
Particle size sand [%]	4	S18	MA01	PZ98	DG04	31,03	32,04	31,58	31,5500	33,8465	93,21
Particle size sand [%]	4	F27	MA01	PZ99	DG01	31,9	32,2	31,5	31,8667	33,8465	94,15
Particle size sand [%]	4	F15	MA02	PZ98	DG07	32,1	32,1	32,1	32,1000	33,8465	94,84
Particle size sand [%]	4	F28	MA01	PZ98	DG01	32,67	32	32,61	32,4267	33,8465	95,81
Particle size sand [%]	4	S01	MA01	PZ98	DG01	33	34	32	33,0000	33,8465	97,50
Particle size sand [%]	4	A85	MA01	PZ98	DG04	33,1	31,7	34,3	33,0333	33,8465	97,60
Particle size sand [%]	4	F06	MA01	PZ99	DG99	33,37	33,48	32,71	33,1867	33,8465	98,05
Particle size sand [%]	4	A39	MA01	PZ98	DG08	32,959	34,228	34,092	33,7597	33,8465	99,74
Particle size sand [%]	4	F32	MA01	PZ99	DD99	33,9	34,1	33,8	33,9333	33,8465	100,26
Particle size sand [%]	4	F16	MA01	PZ98	DG04	34	34	34	34,0000	33,8465	100,45
Particle size sand [%]	4	A42	MA01	PZ98	DA99	33,01	34,49	35,001	34,1670	33,8465	100,95
Particle size sand [%]	4	S04	MA01	PZ99	DG03	34	34,7	35,5	34,7333	33,8465	102,62
Particle size sand [%]	4	F08	MA02	PZ98	DG99	34,5	35,1	34,7	34,7667	33,8465	102,72
Particle size sand [%]	4	S13	MA02	PZ98	DG02	34,4	35,6	34,6	34,8667	33,8465	103,01
Particle size sand [%]	4	S22	MA01	PZ99	DD99	35,7	34	35,7	35,1333	33,8465	103,80
Particle size sand [%]	4	F24	MA01	PZ98	DG02	35,4	35,8	35,6	35,6000	33,8465	105,18
Particle size sand [%]	4	F04	MA99	PZ98	DG04	38	37,8	39,2	38,3333	33,8465	113,26
Particle size sand [%]	4	F25	MA01	PZ98	DG04	39,63	40,16	39,85	39,8800	33,8465	117,83
Particle size sand [%]	4	A49	MA01	PZ98	DG03	46,1	45,2	45,65	45,6500	33,8465	134,87
Particle size sand [%]	4	F21	MA01	PZ98	DG04	41,76	46,4	48,92	45,6933	33,8465	135,00

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Particle size silt [%]	1	A49	MA01	PZ98	DG03	39,7	39	39,35	39,3500	56,1883	70,03
Particle size silt [%]	1	F21	MA01	PZ98	DG04	50,21	51,83	50,05	50,6967	56,1883	90,23
Particle size silt [%]	1	S22	MA01	PZ99	DD99	53,1	52,2	52,3	52,5333	56,1883	93,50
Particle size silt [%]	1	F15	MA02	PZ98	DG07	51,7	53,4	53,2	52,7667	56,1883	93,91
Particle size silt [%]	1	F26	MA01	PZ98	DG01	53,25	52,65	53,54	53,1467	56,1883	94,59
Particle size silt [%]	1	S04	MA01	PZ99	DG03	53,8	54,1	54,1	54,0000	56,1883	96,11
Particle size silt [%]	1	F04	MA99	PZ98	DG04	54,5	55,2	55,7	55,1333	56,1883	98,12
Particle size silt [%]	1	S05	MA01	PZ99	DG02	54,4	55,6	55,6	55,2000	56,1883	98,24
Particle size silt [%]	1	S18	MA01	PZ98	DG04	56,07	54,53	55,59	55,3967	56,1883	98,59
Particle size silt [%]	1	F16	MA01	PZ98	DG04	55,6	55,6	55,6	55,6000	56,1883	98,95
Particle size silt [%]	1	F32	MA01	PZ99	DD99	55,8	55,7	56	55,8333	56,1883	99,37
Particle size silt [%]	1	F28	MA01	PZ99	DG01	55,33	56,91	56,09	56,1100	56,1883	99,86
Particle size silt [%]	1	F08	MA02	PZ98	DG99	56,2	56,3	56,3	56,2667	56,1883	100,14
Particle size silt [%]	1	S13	MA02	PZ98	DG02	57,4	56,2	55,7	56,4333	56,1883	100,44
Particle size silt [%]	1	A85	MA01	PZ98	DG04	56,6	58,6	54,3	56,5000	56,1883	100,55
Particle size silt [%]	1	F27	MA01	PZ99	DG01	57,6	56,3	56,2	56,7000	56,1883	100,91
Particle size silt [%]	1	F03	MA01	PZ99	DG03	57,9	57,2	57,4	57,5000	56,1883	102,33
Particle size silt [%]	1	F24	MA01	PZ98	DG02	58,3	56,9	57,6	57,6000	56,1883	102,51
Particle size silt [%]	1	S01	MA01	PZ98	DG01	58	58	57	57,6667	56,1883	102,63
Particle size silt [%]	1	A42	MA01	PZ98	DA99	60,1	56,62	58,16	58,2933	56,1883	103,75
Particle size silt [%]	1	F07	MA01	PZ98	DG01	59,3	59,9	60,2	59,8000	56,1883	106,43
Particle size silt [%]	1	F25	MA01	PZ98	DG04	61,51	60,12	60,18	60,6033	56,1883	107,86
Particle size silt [%]	1	F06	MA01	PZ99	DZ99	64,17	63,97	64,63	64,2567	56,1883	114,36
Particle size silt [%]	1	A39	MA01	PZ98	DG04	66,508	67,835	66,779	67,0407	56,1883	119,31

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Particle size silt [%]	2	A49	MA01	PZ98	DG03	14,1	15,7	14,9	14,9000	22,4283	66,43
Particle size silt [%]	2	F21	MA01	PZ98	DG04	18,9	15,76	18,75	17,8033	22,4283	79,38
Particle size silt [%]	2	F25	MA01	PZ98	DG04	19,05	18,45	18,49	18,6633	22,4283	83,21
Particle size silt [%]	2	F04	MA99	PZ98	DG04	19,5	19,2	18,7	19,1333	22,4283	85,31
Particle size silt [%]	2	A42	MA01	PZ98	DA99	18,96	19,84	19	19,2667	22,4283	85,90
Particle size silt [%]	2	F08	MA02	PZ98	DG99	19,9	19,7	21	20,2000	22,4283	90,06
Particle size silt [%]	2	F24	MA01	PZ98	DG02	20,5	20,8	20,2	20,5000	22,4283	91,40
Particle size silt [%]	2	A39	MA01	PZ98	DG04	20,218	21,69	20,586	20,8313	22,4283	92,88
Particle size silt [%]	2	F27	MA01	PZ99	DG01	22,1	21,1	21,9	21,7000	22,4283	96,75
Particle size silt [%]	2	F28	MA01	PZ99	DG01	22,34	21,55	22,01	21,9667	22,4283	97,94
Particle size silt [%]	2	S13	MA02	PZ98	DG02	22,5	22,3	22,2	22,3333	22,4283	99,58
Particle size silt [%]	2	S18	MA01	PZ98	DG04	21,18	22,84	23,15	22,3900	22,4283	99,83
Particle size silt [%]	2	S04	MA01	PZ99	DG03	22,8	21,8	22,8	22,4667	22,4283	100,17
Particle size silt [%]	2	S22	MA01	PZ99	DD99	24,2	22,9	23,3	23,4667	22,4283	104,63
Particle size silt [%]	2	F32	MA01	PZ99	DD99	24,2	23,1	24,6	23,9667	22,4283	106,86
Particle size silt [%]	2	S05	MA01	PZ99	DG02	23,7	24,3	23,9	23,9667	22,4283	106,86
Particle size silt [%]	2	A85	MA01	PZ98	DG04	24	23,1	24,9	24,0000	22,4283	107,01
Particle size silt [%]	2	F07	MA01	PZ98	DG01	24,8	25,1	25,5	25,1333	22,4283	112,06
Particle size silt [%]	2	F26	MA01	PZ98	DG01	27,66	26,75	23,37	25,9267	22,4283	115,60
Particle size silt [%]	2	S01	MA01	PZ98	DG01	27	27	27	27,0000	22,4283	120,38
Particle size silt [%]	2	F06	MA01	PZ99	DZ99	26,5	26,85	27,67	27,0067	22,4283	120,41
Particle size silt [%]	2	F15	MA02	PZ98	DG07	25,9	28,5	27,3	27,2333	22,4283	121,42
Particle size silt [%]	2	F03	MA01	PZ99	DG03	29	28,2	27,4	28,2000	22,4283	125,73
Particle size silt [%]	2	F16	MA01	PZ98	DG04	30,9	30,9	30,9	30,9000	22,4283	137,77

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	DG04	43,11	48,63	48,85	46,8633	56,7000	82,65
Particle size silt [%]	3	F16	MA01	PZ98	DG04	47,1	47,1	47,1	47,1000	56,7000	83,07
Particle size silt [%]	3	F04	MA99	PZ98	DG04	47,3	47,7	46,6	47,2000	56,7000	83,25
Particle size silt [%]	3	A49	MA01	PZ98	DG03	48,9	50,2	49,55	49,5500	56,7000	87,39
Particle size silt [%]	3	S04	MA01	PZ99	DG03	51	52,2	50,4	51,2000	56,7000	90,30
Particle size silt [%]	3	A85	MA01	PZ98	DG04	52,1	50	53,9	52,0000	56,7000	91,71
Particle size silt [%]	3	A42	MA01	PZ98	DA99	53,33	53,03	52,9	53,0867	56,7000	93,63
Particle size silt [%]	3	S18	MA01	PZ98	DG04	55,02	52,52	52,34	53,2933	56,7000	93,99
Particle size silt [%]	3	F15	MA02	PZ98	DG07	53,4	53,8	53,5	53,5667	56,7000	94,47
Particle size silt [%]	3	S13	MA02	PZ98	DG02	54,3	54,6	54,8	54,5667	56,7000	96,24
Particle size silt [%]	3	F25	MA01	PZ98	DG04	55,18	56,17	56,8	56,0500	56,7000	98,85
Particle size silt [%]	3	F32	MA01	PZ99	DD99	56,9	56	56,1	56,3333	56,7000	99,35
Particle size silt [%]	3	F08	MA02	PZ98	DG99	58	56,4	56,8	57,0667	56,7000	100,65
Particle size silt [%]	3	S05	MA01	PZ99	DG02	57,9	58,8	58,9	58,5333	56,7000	103,23
Particle size silt [%]	3	F24	MA01	PZ98	DG02	59	58,2	58,5	58,5667	56,7000	103,29
Particle size silt [%]	3	S22	MA01	PZ99	DD99	57,7	60,4	58,9	59,0000	56,7000	104,06
Particle size silt [%]	3	F06	MA01	PZ99	DZ99	60,74	59,95	57,67	59,4533	56,7000	104,86
Particle size silt [%]	3	F03	MA01	PZ99	DG03	59,8	60,2	60,1	60,0333	56,7000	105,88
Particle size silt [%]	3	A39	MA01	PZ98	DG04	60,993	61,108	61,008	61,0363	56,7000	107,65
Particle size silt [%]	3	F27	MA01	PZ99	DG01	61,5	61,3	61,7	61,5000	56,7000	108,47
Particle size silt [%]	3	S01	MA01	PZ98	DG01	64	62	61	62,3333	56,7000	109,94
Particle size silt [%]	3	F28	MA01	PZ99	DG01	63,32	62,39	62,59	62,7667	56,7000	110,70
Particle size silt [%]	3	F07	MA01	PZ98	DG01	68,9	66,1	64,6	66,5333	56,7000	117,34
Particle size silt [%]	3	F26	MA01	PZ98	DG01	68,83	70,93	68,9	69,5533	56,7000	122,67

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Particle size silt [%]	4	F21	MA01	PZ98	DG04	38,22	33,45	31	34,2233	45,1667	75,77
Particle size silt [%]	4	A49	MA01	PZ98	DG03	37,6	37	37,3	37,3000	45,1667	82,58
Particle size silt [%]	4	F04	MA99	PZ98	DG04	40,9	41,3	40	40,7333	45,1667	90,18
Particle size silt [%]	4	F24	MA01	PZ98	DG02	43,5	43,3	43,4	43,4000	45,1667	96,09
Particle size silt [%]	4	S04	MA01	PZ99	DG03	44,9	44,1	43,7	44,2333	45,1667	97,93
Particle size silt [%]	4	F27	MA01	PZ99	DG01	44,1	44,2	44,4	44,2333	45,1667	97,93
Particle size silt [%]	4	F28	MA01	PZ99	DG01	43,59	44,76	44,62	44,3233	45,1667	98,13
Particle size silt [%]	4	S22	MA01	PZ99	DD99	44,4	44,7	44,3	44,4667	45,1667	98,45
Particle size silt [%]	4	F15	MA02	PZ98	DG07	43,6	45,1	44,7	44,4667	45,1667	98,45
Particle size silt [%]	4	F08	MA02	PZ98	DG99	45,2	43,9	44,6	44,5667	45,1667	98,67
Particle size silt [%]	4	A42	MA01	PZ98	DA99	45,67	44,58	43,77	44,6733	45,1667	98,91
Particle size silt [%]	4	F16	MA01	PZ98	DG04	45	45	45	45,0000	45,1667	99,63
Particle size silt [%]	4	S13	MA02	PZ98	DG02	45,4	44,7	45,9	45,3333	45,1667	100,37
Particle size silt [%]	4	F32	MA01	PZ99	DD99	45,7	45,7	46,2	45,8667	45,1667	101,55
Particle size silt [%]	4	F26	MA01	PZ98	DG01	46,85	47,06	45,92	46,6100	45,1667	103,20
Particle size silt [%]	4	S05	MA01	PZ99	DG02	46,5	47	46,4	46,6333	45,1667	103,25
Particle size silt [%]	4	S01	MA01	PZ98	DG01	47	46	47	46,6667	45,1667	103,32
Particle size silt [%]	4	A85	MA01	PZ98	DG04	47,2	45,2	48,8	47,0667	45,1667	104,21
Particle size silt [%]	4	F25	MA01	PZ98	DG04	48,18	47,85	48,21	48,0800	45,1667	106,45
Particle size silt [%]	4	S18	MA01	PZ98	DG04	48,25	47,67	48,5	48,1400	45,1667	106,58
Particle size silt [%]	4	F07	MA01	PZ98	DG01	48,2	48,3	48,5	48,3333	45,1667	107,01
Particle size silt [%]	4	A39	MA01	PZ98	DG04	49,524	50,938	49,01	49,8240	45,1667	110,31
Particle size silt [%]	4	F06	MA01	PZ99	DZ99	50,31	50,16	50,13	50,2000	45,1667	111,14
Particle size silt [%]	4	F03	MA01	PZ99	DG03	53,1	52	50,1	51,7333	45,1667	114,54

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
pHCaCl2 [pH]	1	F04	MA01	PZ98	DF01	3,79	3,81	3,85	3,8167	4,0267	94,78
pHCaCl2 [pH]	1	F21	MA01	PA02	DF01	3,86	3,87	3,87	3,8667	4,0267	96,03
pHCaCl2 [pH]	1	A49	MA01	PA02	DF01	3,93	3,92	3,925	3,9250	4,0267	97,48
pHCaCl2 [pH]	1	F28	MA01	PA02	DF01	3,98	3,96	3,95	3,9633	4,0267	98,43
pHCaCl2 [pH]	1	F25	MA01	PA02	DF01	3,95	3,97	3,97	3,9633	4,0267	98,43
pHCaCl2 [pH]	1	A85	MA01	PA02	DF01	3,99	4,13	3,83	3,9833	4,0267	98,92
pHCaCl2 [pH]	1	A39	MA01	PA02	DF01	3,97	3,99	4	3,9867	4,0267	99,01
pHCaCl2 [pH]	1	F14	MA01	PA02	DF01	3,98	4,01	3,99	3,9933	4,0267	99,17
pHCaCl2 [pH]	1	S22	MA01	PZ98	DD99	3,98	3,99	4,01	3,9933	4,0267	99,17
pHCaCl2 [pH]	1	F19	MA01	PZ98	DF01	3,98	4	4,02	4,0000	4,0267	99,34
pHCaCl2 [pH]	1	F03	MA01	PA02	DF01	3,99	3,99	4,02	4,0000	4,0267	99,34
pHCaCl2 [pH]	1	F18	MA01	PA02	DF01	4	4	4	4,0000	4,0267	99,34
pHCaCl2 [pH]	1	F05	MA01	PA02	DF01	4,02	4,01	4,02	4,0167	4,0267	99,75
pHCaCl2 [pH]	1	F08	MA01	PA02	DF01	4,03	4,01	4,01	4,0167	4,0267	99,75
pHCaCl2 [pH]	1	F15	MA02	PZ98	DF01	4,01	4,03	4,02	4,0200	4,0267	99,83
pHCaCl2 [pH]	1	S04	MA01	PZ99	DF01	4,14	3,97	3,97	4,0267	4,0267	100,00
pHCaCl2 [pH]	1	S05	MA01	PA02	DF01	4,03	4,02	4,03	4,0267	4,0267	100,00
pHCaCl2 [pH]	1	A42	MA01	PA02	DA99	3,916	4,168	4,002	4,0287	4,0267	100,05
pHCaCl2 [pH]	1	F06	MA01	PA02	DF01	4,03	4,04	4,03	4,0333	4,0267	100,17
pHCaCl2 [pH]	1	F07	MA01	PA02	DF01	4,08	3,97	4,05	4,0333	4,0267	100,17
pHCaCl2 [pH]	1	A60	MA01	PA02	DF01	4,02	4,04	4,05	4,0367	4,0267	100,25
pHCaCl2 [pH]	1	A61	MA01	PZ98	DF01	4,05	4,04	4,04	4,0433	4,0267	100,41
pHCaCl2 [pH]	1	F27	MA01	PA02	DF01	4,04	4,05	4,06	4,0500	4,0267	100,58
pHCaCl2 [pH]	1	S18	MA01	PA02	DF01	4,04	4,05	4,06	4,0500	4,0267	100,58
pHCaCl2 [pH]	1	F12	MA01	PA02	DF01	4,05	4,05	4,05	4,0500	4,0267	100,58
pHCaCl2 [pH]	1	F26	MA01	PA02	DF01	4,05	4,06	4,05	4,0533	4,0267	100,66
pHCaCl2 [pH]	1	S01	MA01	PA02	DF01	4,04	4,06	4,06	4,0533	4,0267	100,66

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
pH _{CaCl2} [pH]	1	F16	MA01	PA02	DF01	4,04	4,08	4,05	4,0567	4,0267	100,75
pH _{CaCl2} [pH]	1	F32	MA01	PA02	DD99	4,07	4,07	4,07	4,0700	4,0267	101,08
pH _{CaCl2} [pH]	1	S13	MA02	PA02	DF01	4,07	4,08	4,08	4,0767	4,0267	101,24
pH _{CaCl2} [pH]	1	F24	MA01	PA02	DF01	4,1	4,05	4,15	4,1000	4,0267	101,82

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
pHCaCl2 [pH]	2	F03	MA01	PA02	DF01	2,81	2,82	2,82	2,8167	2,9533	95,37
pHCaCl2 [pH]	2	F21	MA01	PA02	DF01	2,82	2,82	2,82	2,8200	2,9533	95,49
pHCaCl2 [pH]	2	A49	MA01	PA02	DF01	2,86	2,86	2,86	2,8600	2,9533	96,84
pHCaCl2 [pH]	2	F25	MA01	PA02	DF01	2,87	2,87	2,87	2,8700	2,9533	97,18
pHCaCl2 [pH]	2	F04	MA01	PZ98	DF01	2,87	2,9	2,87	2,8800	2,9533	97,52
pHCaCl2 [pH]	2	F18	MA01	PA02	DF01	2,9	2,9	2,9	2,9000	2,9533	98,19
pHCaCl2 [pH]	2	F05	MA01	PA02	DF01	2,93	2,92	2,89	2,9133	2,9533	98,65
pHCaCl2 [pH]	2	S22	MA01	PZ98	DD99	2,92	2,91	2,94	2,9233	2,9533	98,98
pHCaCl2 [pH]	2	F08	MA01	PA02	DF01	2,93	2,93	2,92	2,9267	2,9533	99,10
pHCaCl2 [pH]	2	F28	MA01	PA02	DF01	2,97	2,91	2,9	2,9267	2,9533	99,10
pHCaCl2 [pH]	2	A85	MA01	PA02	DF01	2,94	3,04	2,82	2,9333	2,9533	99,32
pHCaCl2 [pH]	2	S04	MA01	PZ99	DF01	2,99	2,9	2,91	2,9333	2,9533	99,32
pHCaCl2 [pH]	2	F14	MA01	PA02	DF01	2,97	2,93	2,93	2,9433	2,9533	99,66
pHCaCl2 [pH]	2	F06	MA01	PA02	DF01	2,95	2,94	2,95	2,9467	2,9533	99,77
pHCaCl2 [pH]	2	F19	MA01	PZ98	DF01	2,98	2,93	2,94	2,9500	2,9533	99,89
pHCaCl2 [pH]	2	S05	MA01	PA02	DF01	2,97	2,96	2,94	2,9567	2,9533	100,11
pHCaCl2 [pH]	2	S13	MA02	PA02	DF01	2,96	2,96	2,96	2,9600	2,9533	100,23
pHCaCl2 [pH]	2	S01	MA01	PA02	DF01	2,96	2,97	2,98	2,9700	2,9533	100,56
pHCaCl2 [pH]	2	A60	MA01	PA02	DF01	2,98	2,96	2,97	2,9700	2,9533	100,56
pHCaCl2 [pH]	2	S18	MA01	PA02	DF01	2,98	2,97	2,97	2,9733	2,9533	100,68
pHCaCl2 [pH]	2	F07	MA01	PA02	DF01	2,97	2,99	2,98	2,9800	2,9533	100,90
pHCaCl2 [pH]	2	F26	MA01	PA02	DF01	2,97	2,97	3	2,9800	2,9533	100,90
pHCaCl2 [pH]	2	F12	MA01	PA02	DF01	2,98	2,98	2,98	2,9800	2,9533	100,90
pHCaCl2 [pH]	2	F15	MA02	PZ98	DF01	2,98	3	2,96	2,9800	2,9533	100,90
pHCaCl2 [pH]	2	A61	MA01	PZ98	DF01	3	2,98	2,98	2,9867	2,9533	101,13
pHCaCl2 [pH]	2	A42	MA01	PA02	DA99	2,887	3,175	2,905	2,9890	2,9533	101,21
pHCaCl2 [pH]	2	F16	MA01	PA02	DF01	3	2,96	3,02	2,9933	2,9533	101,35

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
pH _{CaCl2} [pH]	2	F27	MA01	PA02	DF01	2,99	3	3	2,9967	2,9533	101,47
pH _{CaCl2} [pH]	2	F32	MA01	PA02	DD99	3,04	2,98	2,98	3,0000	2,9533	101,58
pH _{CaCl2} [pH]	2	F24	MA01	PA02	DF01	3,12	3,1	3,08	3,1000	2,9533	104,97

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
pHCaCl2 [pH]	3	A60	MA01	PA02	DF01	4,03	4,05	4,05	4,0433	7,4700	54,13
pHCaCl2 [pH]	3	F27	MA01	PA02	DF01	7,08	7,06	7,08	7,0733	7,4700	94,69
pHCaCl2 [pH]	3	F14	MA01	PA02	DF01	7,19	7,21	7,21	7,2033	7,4700	96,43
pHCaCl2 [pH]	3	F21	MA01	PA02	DF01	7,25	7,25	7,26	7,2533	7,4700	97,10
pHCaCl2 [pH]	3	S18	MA01	PA02	DF01	7,21	7,28	7,33	7,2733	7,4700	97,37
pHCaCl2 [pH]	3	F24	MA01	PA02	DF01	7,33	7,3	7,27	7,3000	7,4700	97,72
pHCaCl2 [pH]	3	F04	MA01	PZ98	DF01	7,3	7,33	7,32	7,3167	7,4700	97,95
pHCaCl2 [pH]	3	A42	MA01	PA02	DA99	7,31	7,379	7,345	7,3447	7,4700	98,32
pHCaCl2 [pH]	3	F08	MA01	PA02	DF01	7,33	7,35	7,37	7,3500	7,4700	98,39
pHCaCl2 [pH]	3	F07	MA01	PA02	DF01	7,35	7,37	7,41	7,3767	7,4700	98,75
pHCaCl2 [pH]	3	F12	MA01	PA02	DF01	7,43	7,43	7,43	7,4300	7,4700	99,46
pHCaCl2 [pH]	3	F25	MA01	PA02	DF01	7,42	7,44	7,44	7,4333	7,4700	99,51
pHCaCl2 [pH]	3	F28	MA01	PA02	DF01	7,4	7,47	7,49	7,4533	7,4700	99,78
pHCaCl2 [pH]	3	F05	MA01	PA02	DF01	7,46	7,46	7,45	7,4567	7,4700	99,82
pHCaCl2 [pH]	3	A61	MA01	PZ98	DF01	7,37	7,5	7,54	7,4700	7,4700	100,00
pHCaCl2 [pH]	3	A49	MA01	PA02	DF01	7,46	7,48	7,47	7,4700	7,4700	100,00
pHCaCl2 [pH]	3	S22	MA01	PZ98	DD99	7,43	7,48	7,52	7,4767	7,4700	100,09
pHCaCl2 [pH]	3	F06	MA01	PA02	DF01	7,47	7,49	7,47	7,4767	7,4700	100,09
pHCaCl2 [pH]	3	F26	MA01	PA02	DF01	7,5	7,52	7,5	7,5067	7,4700	100,49
pHCaCl2 [pH]	3	F15	MA02	PZ98	DF01	7,46	7,55	7,54	7,5167	7,4700	100,62
pHCaCl2 [pH]	3	A85	MA01	PA02	DF01	7,54	7,8	7,23	7,5233	7,4700	100,71
pHCaCl2 [pH]	3	A39	MA01	PA02	DF01	7,54	7,56	7,54	7,5467	7,4700	101,03
pHCaCl2 [pH]	3	F03	MA01	PA02	DF01	7,52	7,56	7,56	7,5467	7,4700	101,03
pHCaCl2 [pH]	3	F19	MA01	PZ98	DF01	7,56	7,62	7,61	7,5967	7,4700	101,70
pHCaCl2 [pH]	3	F18	MA01	PA02	DF01	7,6	7,6	7,6	7,6000	7,4700	101,74
pHCaCl2 [pH]	3	F16	MA01	PA02	DF01	7,63	7,56	7,62	7,6033	7,4700	101,78
pHCaCl2 [pH]	3	S05	MA01	PA02	DF01	7,6	7,62	7,62	7,6133	7,4700	101,92

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
pH _{CaCl2} [pH]	3	S04	MA01	PZ99	DF01	7,53	7,65	7,66	7,6133	7,4700	101,92
pH _{CaCl2} [pH]	3	S01	MA01	PA02	DF01	7,61	7,61	7,66	7,6267	7,4700	102,10
pH _{CaCl2} [pH]	3	F32	MA01	PA02	DD99	7,74	7,73	7,7	7,7233	7,4700	103,39
pH _{CaCl2} [pH]	3	S13	MA02	PA02	DF01	7,75	7,76	7,76	7,7567	7,4700	103,84

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
pHCaCl2 [pH]	4	F21	MA01	PA02	DF01	3,86	3,87	3,87	3,8667	4,0567	95,32
pHCaCl2 [pH]	4	F04	MA01	PZ98	DF01	3,88	3,85	3,9	3,8767	4,0567	95,56
pHCaCl2 [pH]	4	A49	MA01	PA02	DF01	3,91	3,9	3,905	3,9050	4,0567	96,26
pHCaCl2 [pH]	4	F28	MA01	PA02	DF01	3,99	3,98	3,92	3,9633	4,0567	97,70
pHCaCl2 [pH]	4	F25	MA01	PA02	DF01	4	3,99	4	3,9967	4,0567	98,52
pHCaCl2 [pH]	4	A85	MA01	PA02	DF01	4,02	4,16	3,86	4,0133	4,0567	98,93
pHCaCl2 [pH]	4	A39	MA01	PA02	DF01	4,02	4,02	4,02	4,0200	4,0567	99,10
pHCaCl2 [pH]	4	F14	MA01	PA02	DF01	4,06	4,02	3,98	4,0200	4,0567	99,10
pHCaCl2 [pH]	4	S05	MA01	PA02	DF01	4,03	4,02	4,03	4,0267	4,0567	99,26
pHCaCl2 [pH]	4	F18	MA01	PA02	DF01	4	4	4,1	4,0333	4,0567	99,42
pHCaCl2 [pH]	4	F05	MA01	PA02	DF01	4,04	4,03	4,04	4,0367	4,0567	99,51
pHCaCl2 [pH]	4	F03	MA01	PA02	DF01	4,05	4,02	4,04	4,0367	4,0567	99,51
pHCaCl2 [pH]	4	F06	MA01	PA02	DF01	4,03	4,03	4,06	4,0400	4,0567	99,59
pHCaCl2 [pH]	4	F15	MA02	PZ98	DF01	4,06	4,04	4,03	4,0433	4,0567	99,67
pHCaCl2 [pH]	4	A61	MA01	PZ98	DF01	4,03	4,05	4,08	4,0533	4,0567	99,92
pHCaCl2 [pH]	4	F26	MA01	PA02	DF01	4,07	4,04	4,06	4,0567	4,0567	100,00
pHCaCl2 [pH]	4	F08	MA01	PA02	DF01	4,07	4,07	4,04	4,0600	4,0567	100,08
pHCaCl2 [pH]	4	S04	MA01	PZ99	DF01	4,16	4,01	4,02	4,0633	4,0567	100,16
pHCaCl2 [pH]	4	S22	MA01	PZ98	DD99	4,07	4,07	4,06	4,0667	4,0567	100,25
pHCaCl2 [pH]	4	F19	MA01	PZ98	DF01	4,08	4,06	4,08	4,0733	4,0567	100,41
pHCaCl2 [pH]	4	F16	MA01	PA02	DF01	4,05	4,08	4,09	4,0733	4,0567	100,41
pHCaCl2 [pH]	4	F27	MA01	PA02	DF01	4,08	4,08	4,08	4,0800	4,0567	100,58
pHCaCl2 [pH]	4	F12	MA01	PA02	DF01	4,09	4,09	4,09	4,0900	4,0567	100,82
pHCaCl2 [pH]	4	A42	MA01	PA02	DA99	4,247	3,965	4,077	4,0963	4,0567	100,98
pHCaCl2 [pH]	4	S18	MA01	PA02	DF01	4,09	4,1	4,1	4,0967	4,0567	100,99
pHCaCl2 [pH]	4	S01	MA01	PA02	DF01	4,08	4,12	4,12	4,1067	4,0567	101,23
pHCaCl2 [pH]	4	F32	MA01	PA02	DD99	4,14	4,12	4,08	4,1133	4,0567	101,40

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
pHCaCl2 [pH]	4	S13	MA02	PA02	DF01	4,14	4,13	4,13	4,1333	4,0567	101,89
pHCaCl2 [pH]	4	F24	MA01	PA02	DF01	4,14	4,12	4,16	4,1400	4,0567	102,05
pHCaCl2 [pH]	4	F07	MA01	PA02	DF01	4,15	4,15	4,14	4,1467	4,0567	102,22
pHCaCl2 [pH]	4	A60	MA01	PA02	DF01	7,43	7,42	7,43	7,4267	4,0567	183,07

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
pHCaCl2 [pH]	5	F04	MA01	PZ98	DF01	3,27	3,33	3,26	3,2867	3,4700	94,72
pHCaCl2 [pH]	5	F03	MA01	PA02	DF01	3,38	3,34	3,36	3,3600	3,4700	96,83
pHCaCl2 [pH]	5	F21	MA01	PA02	DF01	3,36	3,36	3,36	3,3600	3,4700	96,83
pHCaCl2 [pH]	5	F08	MA01	PA02	DF01	3,37	3,38	3,41	3,3867	3,4700	97,60
pHCaCl2 [pH]	5	A85	MA01	PA02	DF01	3,42	3,54	3,28	3,4133	3,4700	98,37
pHCaCl2 [pH]	5	A39	MA01	PA02	DF01	3,44	3,43	3,44	3,4367	3,4700	99,04
pHCaCl2 [pH]	5	F25	MA01	PA02	DF01	3,43	3,44	3,44	3,4367	3,4700	99,04
pHCaCl2 [pH]	5	S22	MA01	PZ98	DD99	3,43	3,44	3,44	3,4367	3,4700	99,04
pHCaCl2 [pH]	5	F28	MA01	PA02	DF01	3,41	3,47	3,44	3,4400	3,4700	99,14
pHCaCl2 [pH]	5	S13	MA02	PA02	DF01	3,45	3,46	3,43	3,4467	3,4700	99,33
pHCaCl2 [pH]	5	F06	MA01	PA02	DF01	3,46	3,45	3,45	3,4533	3,4700	99,52
pHCaCl2 [pH]	5	F12	MA01	PA02	DF01	3,46	3,46	3,46	3,4600	3,4700	99,71
pHCaCl2 [pH]	5	A60	MA01	PA02	DF01	3,46	3,45	3,47	3,4600	3,4700	99,71
pHCaCl2 [pH]	5	F05	MA01	PA02	DF01	3,47	3,46	3,46	3,4633	3,4700	99,81
pHCaCl2 [pH]	5	S18	MA01	PA02	DF01	3,48	3,46	3,46	3,4667	3,4700	99,90
pHCaCl2 [pH]	5	A49	MA01	PA02	DF01	3,47	3,47	3,47	3,4700	3,4700	100,00
pHCaCl2 [pH]	5	S05	MA01	PA02	DF01	3,46	3,48	3,49	3,4767	3,4700	100,19
pHCaCl2 [pH]	5	F14	MA01	PA02	DF01	3,51	3,44	3,5	3,4833	3,4700	100,38
pHCaCl2 [pH]	5	S01	MA01	PA02	DF01	3,49	3,49	3,49	3,4900	3,4700	100,58
pHCaCl2 [pH]	5	S04	MA01	PZ99	DF01	3,52	3,48	3,47	3,4900	3,4700	100,58
pHCaCl2 [pH]	5	F15	MA02	PZ98	DF01	3,5	3,52	3,46	3,4933	3,4700	100,67
pHCaCl2 [pH]	5	F19	MA01	PZ98	DF01	3,53	3,48	3,47	3,4933	3,4700	100,67
pHCaCl2 [pH]	5	A61	MA01	PZ98	DF01	3,49	3,5	3,5	3,4967	3,4700	100,77
pHCaCl2 [pH]	5	F07	MA01	PA02	DF01	3,48	3,5	3,51	3,4967	3,4700	100,77
pHCaCl2 [pH]	5	F18	MA01	PA02	DF01	3,5	3,5	3,5	3,5000	3,4700	100,86
pHCaCl2 [pH]	5	F27	MA01	PA02	DF01	3,52	3,52	3,53	3,5233	3,4700	101,54
pHCaCl2 [pH]	5	F32	MA01	PA02	DD99	3,54	3,54	3,53	3,5367	3,4700	101,92

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
pH _{CaCl2} [pH]	5	F26	MA01	PA02	DF01	3,52	3,56	3,54	3,5400	3,4700	102,02
pH _{CaCl2} [pH]	5	F16	MA01	PA02	DF01	3,54	3,53	3,56	3,5433	3,4700	102,11
pH _{CaCl2} [pH]	5	A42	MA01	PA02	DA99	3,604	3,493	3,584	3,5603	3,4700	102,60
pH _{CaCl2} [pH]	5	F24	MA01	PA02	DF01	3,68	3,71	3,65	3,6800	3,4700	106,05

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
pHH2O [pH]	1	F06	MA01	PA01	DF01	4,12	4,14	4,16	4,1400	4,7950	86,34
pHH2O [pH]	1	A49	MA01	PA01	DF01	4,25	4,35	4,3	4,3000	4,7950	89,68
pHH2O [pH]	1	F04	MA01	PZ98	DF01	4,35	4,34	4,28	4,3233	4,7950	90,16
pHH2O [pH]	1	F08	MA01	PA01	DF01	4,4	4,38	4,38	4,3867	4,7950	91,48
pHH2O [pH]	1	F21	MA01	PA01	DF01	4,49	4,5	4,51	4,5000	4,7950	93,85
pHH2O [pH]	1	F32	MA01	PA01	DD99	4,48	4,5	4,53	4,5033	4,7950	93,92
pHH2O [pH]	1	S22	MA01	PZ98	DD99	4,58	4,5	4,54	4,5400	4,7950	94,68
pHH2O [pH]	1	F18	MA01	PA01	DF01	4,7	4,7	4,7	4,7000	4,7950	98,02
pHH2O [pH]	1	F15	MA02	PZ98	DF01	4,7	4,71	4,73	4,7133	4,7950	98,30
pHH2O [pH]	1	F03	MA01	PA01	DF01	4,73	4,74	4,71	4,7267	4,7950	98,57
pHH2O [pH]	1	F12	MA01	PA01	DF01	4,76	4,76	4,76	4,7600	4,7950	99,27
pHH2O [pH]	1	A61	MA01	PZ98	DF01	4,76	4,79	4,79	4,7800	4,7950	99,69
pHH2O [pH]	1	F28	MA01	PA01	DF01	4,76	4,78	4,83	4,7900	4,7950	99,90
pHH2O [pH]	1	F05	MA01	PA01	DF01	4,79	4,8	4,79	4,7933	4,7950	99,97
pHH2O [pH]	1	S05	MA01	PA01	DF01	4,8	4,8	4,79	4,7967	4,7950	100,03
pHH2O [pH]	1	F16	MA01	PA01	DF01	4,82	4,8	4,81	4,8100	4,7950	100,31
pHH2O [pH]	1	A85	MA01	PA01	DF01	4,82	4,62	4,99	4,8100	4,7950	100,31
pHH2O [pH]	1	F07	MA01	PA01	DF01	4,7	4,84	4,9	4,8133	4,7950	100,38
pHH2O [pH]	1	A42	MA01	PA01	DA99	4,836	4,823	4,807	4,8220	4,7950	100,56
pHH2O [pH]	1	F27	MA01	PA01	DF01	4,83	4,82	4,82	4,8233	4,7950	100,59
pHH2O [pH]	1	S04	MA01	PZ99	DF01	4,87	4,8	4,81	4,8267	4,7950	100,66
pHH2O [pH]	1	F26	MA01	PA01	DF01	4,84	4,82	4,85	4,8367	4,7950	100,87
pHH2O [pH]	1	A60	MA01	PA01	DF01	4,84	4,83	4,84	4,8367	4,7950	100,87
pHH2O [pH]	1	S01	MA01	PA01	DF01	4,85	4,83	4,84	4,8400	4,7950	100,94
pHH2O [pH]	1	S13	MA02	PA01	DF01	4,86	4,84	4,84	4,8467	4,7950	101,08
pHH2O [pH]	1	F14	MA01	PA01	DF01	4,89	4,84	4,83	4,8533	4,7950	101,22
pHH2O [pH]	1	A39	MA01	PA01	DF01	4,87	4,87	4,85	4,8633	4,7950	101,43

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
pHH2O [pH]	1	S18	MA01	PA01	DF01	4,87	4,88	4,88	4,8767	4,7950	101,70

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
pHH2O [pH]	2	A49	MA01	PA01	DF01	3,26	3,29	3,275	3,2750	3,5700	91,74
pHH2O [pH]	2	F04	MA01	PZ98	DF01	3,34	3,33	3,3	3,3233	3,5700	93,09
pHH2O [pH]	2	F03	MA01	PA01	DF01	3,33	3,36	3,35	3,3467	3,5700	93,74
pHH2O [pH]	2	A42	MA01	PA01	DA99	3,365	3,355	3,345	3,3550	3,5700	93,98
pHH2O [pH]	2	F21	MA01	PA01	DF01	3,41	3,42	3,41	3,4133	3,5700	95,61
pHH2O [pH]	2	F08	MA01	PA01	DF01	3,51	3,48	3,49	3,4933	3,5700	97,85
pHH2O [pH]	2	F18	MA01	PA01	DF01	3,5	3,5	3,5	3,5000	3,5700	98,04
pHH2O [pH]	2	S22	MA01	PZ98	DD99	3,49	3,5	3,54	3,5100	3,5700	98,32
pHH2O [pH]	2	F16	MA01	PA01	DF01	3,52	3,55	3,54	3,5367	3,5700	99,07
pHH2O [pH]	2	F32	MA01	PA01	DD99	3,56	3,54	3,51	3,5367	3,5700	99,07
pHH2O [pH]	2	F12	MA01	PA01	DF01	3,54	3,54	3,54	3,5400	3,5700	99,16
pHH2O [pH]	2	F27	MA01	PA01	DF01	3,55	3,54	3,56	3,5500	3,5700	99,44
pHH2O [pH]	2	F05	MA01	PA01	DF01	3,56	3,56	3,56	3,5600	3,5700	99,72
pHH2O [pH]	2	S13	MA02	PA01	DF01	3,61	3,59	3,51	3,5700	3,5700	100,00
pHH2O [pH]	2	S04	MA01	PZ99	DF01	3,57	3,58	3,57	3,5733	3,5700	100,09
pHH2O [pH]	2	F06	MA01	PA01	DF01	3,59	3,57	3,57	3,5767	3,5700	100,19
pHH2O [pH]	2	S05	MA01	PA01	DF01	3,6	3,57	3,56	3,5767	3,5700	100,19
pHH2O [pH]	2	F28	MA01	PA01	DF01	3,59	3,6	3,58	3,5900	3,5700	100,56
pHH2O [pH]	2	S18	MA01	PA01	DF01	3,59	3,6	3,59	3,5933	3,5700	100,65
pHH2O [pH]	2	F15	MA02	PZ98	DF01	3,6	3,6	3,59	3,5967	3,5700	100,75
pHH2O [pH]	2	A85	MA01	PA01	DF01	3,62	3,75	3,47	3,6133	3,5700	101,21
pHH2O [pH]	2	A61	MA01	PZ98	DF01	3,65	3,61	3,61	3,6233	3,5700	101,49
pHH2O [pH]	2	S01	MA01	PA01	DF01	3,62	3,63	3,62	3,6233	3,5700	101,49
pHH2O [pH]	2	A60	MA01	PA01	DF01	3,62	3,64	3,63	3,6300	3,5700	101,68
pHH2O [pH]	2	F07	MA01	PA01	DF01	3,66	3,66	3,66	3,6600	3,5700	102,52
pHH2O [pH]	2	F14	MA01	PA01	DF01	3,69	3,65	3,65	3,6633	3,5700	102,61
pHH2O [pH]	2	F26	MA01	PA01	DF01	3,68	3,69	3,69	3,6867	3,5700	103,27

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
pHH2O [pH]	3	A60	MA01	PA01	DF01	4,38	4,39	4,41	4,3933	8,2383	53,33
pHH2O [pH]	3	F21	MA01	PA01	DF01	7,71	7,71	7,72	7,7133	8,2383	93,63
pHH2O [pH]	3	A49	MA01	PA01	DF01	7,73	7,78	7,755	7,7550	8,2383	94,13
pHH2O [pH]	3	F04	MA01	PZ98	DF01	7,75	7,77	7,8	7,7733	8,2383	94,36
pHH2O [pH]	3	F14	MA01	PA01	DF01	7,88	7,91	7,85	7,8800	8,2383	95,65
pHH2O [pH]	3	S18	MA01	PA01	DF01	8	7,92	7,97	7,9633	8,2383	96,66
pHH2O [pH]	3	F12	MA01	PA01	DF01	8,12	8,12	8,12	8,1200	8,2383	98,56
pHH2O [pH]	3	A42	MA01	PA01	DA99	8,269	8,086	8,053	8,1360	8,2383	98,76
pHH2O [pH]	3	F07	MA01	PA01	DF01	8,17	8,12	8,17	8,1533	8,2383	98,97
pHH2O [pH]	3	F03	MA01	PA01	DF01	8,17	8,2	8,22	8,1967	8,2383	99,49
pHH2O [pH]	3	F15	MA02	PZ98	DF01	8,22	8,16	8,26	8,2133	8,2383	99,70
pHH2O [pH]	3	S22	MA01	PZ98	DD99	8,15	8,21	8,28	8,2133	8,2383	99,70
pHH2O [pH]	3	F08	MA01	PA01	DF01	8,22	8,21	8,24	8,2233	8,2383	99,82
pHH2O [pH]	3	A39	MA01	PA01	DF01	8,21	8,24	8,26	8,2367	8,2383	99,98
pHH2O [pH]	3	F06	MA01	PA01	DF01	8,24	8,25	8,23	8,2400	8,2383	100,02
pHH2O [pH]	3	F26	MA01	PA01	DF01	8,21	8,25	8,27	8,2433	8,2383	100,06
pHH2O [pH]	3	F18	MA01	PA01	DF01	8,3	8,3	8,3	8,3000	8,2383	100,75
pHH2O [pH]	3	A85	MA01	PA01	DF01	8,32	7,98	8,61	8,3033	8,2383	100,79
pHH2O [pH]	3	S05	MA01	PA01	DF01	8,32	8,34	8,28	8,3133	8,2383	100,91
pHH2O [pH]	3	F16	MA01	PA01	DF01	8,37	8,35	8,36	8,3600	8,2383	101,48
pHH2O [pH]	3	A61	MA01	PZ98	DF01	8,33	8,39	8,36	8,3600	8,2383	101,48
pHH2O [pH]	3	F32	MA01	PA01	DD99	8,37	8,41	8,31	8,3633	8,2383	101,52
pHH2O [pH]	3	F27	MA01	PA01	DF01	8,35	8,39	8,39	8,3767	8,2383	101,68
pHH2O [pH]	3	S13	MA02	PA01	DF01	8,42	8,46	8,5	8,4600	8,2383	102,69
pHH2O [pH]	3	F28	MA01	PA01	DF01	8,42	8,56	8,45	8,4767	8,2383	102,89
pHH2O [pH]	3	S04	MA01	PZ99	DF01	8,41	8,51	8,52	8,4800	8,2383	102,93
pHH2O [pH]	3	S01	MA01	PA01	DF01	8,51	8,55	8,53	8,5300	8,2383	103,54

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
pHH2O [pH]	3	F05	MA01	PA01	DF01	8,7	8,69	8,69	8,6933	8,2383	105,52

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
pHH2O [pH]	4	A49	MA01	PA01	DF01	4,08	4,02	4,05	4,0500	4,4233	91,56
pHH2O [pH]	4	F21	MA01	PA01	DF01	4,05	4,05	4,06	4,0533	4,4233	91,64
pHH2O [pH]	4	F04	MA01	PZ98	DF01	4,07	4,08	4,1	4,0833	4,4233	92,31
pHH2O [pH]	4	F08	MA01	PA01	DF01	4,33	4,27	4,29	4,2967	4,4233	97,14
pHH2O [pH]	4	S22	MA01	PZ98	DD99	4,31	4,33	4,33	4,3233	4,4233	97,74
pHH2O [pH]	4	F03	MA01	PA01	DF01	4,35	4,3	4,33	4,3267	4,4233	97,81
pHH2O [pH]	4	F06	MA01	PA01	DF01	4,41	4,38	4,2	4,3300	4,4233	97,89
pHH2O [pH]	4	F15	MA02	PZ98	DF01	4,34	4,34	4,36	4,3467	4,4233	98,27
pHH2O [pH]	4	F16	MA01	PA01	DF01	4,39	4,4	4,4	4,3967	4,4233	99,40
pHH2O [pH]	4	F18	MA01	PA01	DF01	4,4	4,4	4,4	4,4000	4,4233	99,47
pHH2O [pH]	4	S05	MA01	PA01	DF01	4,4	4,41	4,41	4,4067	4,4233	99,62
pHH2O [pH]	4	F05	MA01	PA01	DF01	4,41	4,41	4,41	4,4100	4,4233	99,70
pHH2O [pH]	4	A39	MA01	PA01	DF01	4,4	4,41	4,43	4,4133	4,4233	99,77
pHH2O [pH]	4	F12	MA01	PA01	DF01	4,42	4,42	4,42	4,4200	4,4233	99,92
pHH2O [pH]	4	S04	MA01	PZ99	DF01	4,48	4,4	4,4	4,4267	4,4233	100,08
pHH2O [pH]	4	F27	MA01	PA01	DF01	4,44	4,43	4,42	4,4300	4,4233	100,15
pHH2O [pH]	4	A61	MA01	PZ98	DF01	4,44	4,44	4,43	4,4367	4,4233	100,30
pHH2O [pH]	4	S18	MA01	PA01	DF01	4,44	4,44	4,45	4,4433	4,4233	100,45
pHH2O [pH]	4	F26	MA01	PA01	DF01	4,47	4,44	4,46	4,4567	4,4233	100,75
pHH2O [pH]	4	F28	MA01	PA01	DF01	4,47	4,43	4,49	4,4633	4,4233	100,90
pHH2O [pH]	4	F32	MA01	PA01	DD99	4,54	4,47	4,41	4,4733	4,4233	101,13
pHH2O [pH]	4	F14	MA01	PA01	DF01	4,59	4,47	4,41	4,4900	4,4233	101,51
pHH2O [pH]	4	S01	MA01	PA01	DF01	4,45	4,53	4,53	4,5033	4,4233	101,81
pHH2O [pH]	4	A85	MA01	PA01	DF01	4,51	4,33	4,67	4,5033	4,4233	101,81
pHH2O [pH]	4	S13	MA02	PA01	DF01	4,53	4,51	4,51	4,5167	4,4233	102,11
pHH2O [pH]	4	A42	MA01	PA01	DA99	4,575	4,519	4,497	4,5303	4,4233	102,42
pHH2O [pH]	4	F07	MA01	PA01	DF01	4,66	4,54	4,64	4,6133	4,4233	104,30

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
pHH2O [pH]	4	A60	MA01	PA01	DF01	8,42	8,38	8,41	8,4033	4,4233	189,98

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
pHH2O [pH]	5	F06	MA01	PA01	DF01	3,98	4,06	4,03	4,0233	4,5117	89,18
pHH2O [pH]	5	A49	MA01	PA01	DF01	4,12	4,09	4,105	4,1050	4,5117	90,99
pHH2O [pH]	5	F08	MA01	PA01	DF01	4,1	4,14	4,1	4,1133	4,5117	91,17
pHH2O [pH]	5	F04	MA01	PZ98	DF01	4,2	4,17	4,17	4,1800	4,5117	92,65
pHH2O [pH]	5	F21	MA01	PA01	DF01	4,18	4,19	4,17	4,1800	4,5117	92,65
pHH2O [pH]	5	F32	MA01	PA01	DD99	4,22	4,22	4,23	4,2233	4,5117	93,61
pHH2O [pH]	5	A42	MA01	PA01	DA99	4,264	4,272	4,292	4,2760	4,5117	94,78
pHH2O [pH]	5	F12	MA01	PA01	DF01	4,31	4,31	4,31	4,3100	4,5117	95,53
pHH2O [pH]	5	F15	MA02	PZ98	DF01	4,35	4,46	4,4	4,4033	4,5117	97,60
pHH2O [pH]	5	A61	MA01	PZ98	DF01	4,4	4,4	4,42	4,4067	4,5117	97,67
pHH2O [pH]	5	F16	MA01	PA01	DF01	4,41	4,43	4,42	4,4200	4,5117	97,97
pHH2O [pH]	5	F26	MA01	PA01	DF01	4,42	4,44	4,44	4,4333	4,5117	98,26
pHH2O [pH]	5	F14	MA01	PA01	DF01	4,48	4,52	4,42	4,4733	4,5117	99,15
pHH2O [pH]	5	F18	MA01	PA01	DF01	4,5	4,5	4,5	4,5000	4,5117	99,74
pHH2O [pH]	5	F03	MA01	PA01	DF01	4,5	4,55	4,52	4,5233	4,5117	100,26
pHH2O [pH]	5	S18	MA01	PA01	DF01	4,55	4,54	4,54	4,5433	4,5117	100,70
pHH2O [pH]	5	S22	MA01	PZ98	DD99	4,58	4,57	4,52	4,5567	4,5117	101,00
pHH2O [pH]	5	S13	MA02	PA01	DF01	4,59	4,55	4,54	4,5600	4,5117	101,07
pHH2O [pH]	5	A39	MA01	PA01	DF01	4,55	4,58	4,58	4,5700	4,5117	101,29
pHH2O [pH]	5	F05	MA01	PA01	DF01	4,58	4,56	4,61	4,5833	4,5117	101,59
pHH2O [pH]	5	A85	MA01	PA01	DF01	4,6	4,41	4,76	4,5900	4,5117	101,74
pHH2O [pH]	5	S05	MA01	PA01	DF01	4,62	4,57	4,59	4,5933	4,5117	101,81
pHH2O [pH]	5	F28	MA01	PA01	DF01	4,61	4,57	4,62	4,6000	4,5117	101,96
pHH2O [pH]	5	S04	MA01	PZ99	DF01	4,65	4,58	4,58	4,6033	4,5117	102,03
pHH2O [pH]	5	F27	MA01	PA01	DF01	4,65	4,64	4,63	4,6400	4,5117	102,84
pHH2O [pH]	5	F07	MA01	PA01	DF01	4,54	4,69	4,75	4,6600	4,5117	103,29
pHH2O [pH]	5	S01	MA01	PA01	DF01	4,67	4,67	4,67	4,6700	4,5117	103,51

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
pHH2O [pH]	5	A60	MA01	PA01	DF01	4,91	4,73	4,62	4,7533	4,5117	105,36

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Reactive Al [mg/kg or ppm]	1	A85	MA01	PA05	DB08	49,8	51,6	47,8	49,7333	3809,3333	1,31
Reactive Al [mg/kg or ppm]	1	A60	MA01	PA05	DB10	2552,9	2712,1	2717,5	2660,8333	3809,3333	69,85
Reactive Al [mg/kg or ppm]	1	F07	MA01	PA05	DB08	3470	3313	3234	3339,0000	3809,3333	87,65
Reactive Al [mg/kg or ppm]	1	A39	MA01	PA05	DB08	3455	3558	3559	3524,0000	3809,3333	92,51
Reactive Al [mg/kg or ppm]	1	F04	MA01	PZ99	DB08	3650	3500	3550	3566,6667	3809,3333	93,63
Reactive Al [mg/kg or ppm]	1	F12	MA01	PA05	DB08	3560	3586	3582	3576,0000	3809,3333	93,87
Reactive Al [mg/kg or ppm]	1	F25	MA01	PA05	DB08	3606,8	3699,3	3523,6	3609,9000	3809,3333	94,76
Reactive Al [mg/kg or ppm]	1	F27	MA01	PA05	DB02	3668	3646,2	3597,8	3637,3333	3809,3333	95,48
Reactive Al [mg/kg or ppm]	1	F19	MA01	PA05	DB08	3580	3730	3750	3686,6667	3809,3333	96,78
Reactive Al [mg/kg or ppm]	1	F18	MA01	PA05	DB08	3760	3710	3720	3730,0000	3809,3333	97,92
Reactive Al [mg/kg or ppm]	1	F03	MA01	PA05	DB08	3829	3779	3820	3809,3333	3809,3333	100,00
Reactive Al [mg/kg or ppm]	1	F08	MA01	PA05	DB08	3726	3886	3882	3831,3333	3809,3333	100,58
Reactive Al [mg/kg or ppm]	1	S04	MA05	PA05	DB08	3820	3850	3860	3843,3333	3809,3333	100,89
Reactive Al [mg/kg or ppm]	1	S01	MA01	PA05	DB08	3917	3873	3899	3896,3333	3809,3333	102,28
Reactive Al [mg/kg or ppm]	1	F15	MA02	PA05	DB08	3810	3964	3945	3906,3333	3809,3333	102,55
Reactive Al [mg/kg or ppm]	1	F32	MA01	PA05	DB08	3963	3917	3896	3925,3333	3809,3333	103,05
Reactive Al [mg/kg or ppm]	1	A61	MA01	PA05	DB08	3939	3981	3922	3947,3333	3809,3333	103,62
Reactive Al [mg/kg or ppm]	1	F21	MA01	PA05	DB08	4088	3934	3896	3972,6667	3809,3333	104,29
Reactive Al [mg/kg or ppm]	1	F16	MA01	PA05	DB08	4185	4103	4138	4142,0000	3809,3333	108,73
Reactive Al [mg/kg or ppm]	1	F28	MA01	PA05	DB08	4249	4260	4277	4262,0000	3809,3333	111,88
Reactive Al [mg/kg or ppm]	1	S13	MA03	PA05	DB08	4378,3	4274,3	4474	4375,5333	3809,3333	114,86

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Reactive Al [mg/kg or ppm]	2	A85	MA01	PA05	DB08	8	8,3	7,7	8,0000	526,0000	1,52
Reactive Al [mg/kg or ppm]	2	A60	MA01	PA05	DB10	413,2	454,7	421,7	429,8667	526,0000	81,72
Reactive Al [mg/kg or ppm]	2	F27	MA01	PA05	DB02	476,4	471,2	465,1	470,9000	526,0000	89,52
Reactive Al [mg/kg or ppm]	2	F07	MA01	PA05	DB08	506	499	449	484,6667	526,0000	92,14
Reactive Al [mg/kg or ppm]	2	S04	MA05	PA05	DB08	508	503	496	502,3333	526,0000	95,50
Reactive Al [mg/kg or ppm]	2	F12	MA01	PA05	DB08	509	492	512	504,3333	526,0000	95,88
Reactive Al [mg/kg or ppm]	2	F18	MA01	PA05	DB08	527	506	490	507,6667	526,0000	96,51
Reactive Al [mg/kg or ppm]	2	F28	MA01	PA05	DB08	512	506	510	509,3333	526,0000	96,83
Reactive Al [mg/kg or ppm]	2	A61	MA01	PA05	DB08	530	516	519	521,6667	526,0000	99,18
Reactive Al [mg/kg or ppm]	2	A39	MA01	PA05	DB08	527	528	511	522,0000	526,0000	99,24
Reactive Al [mg/kg or ppm]	2	F15	MA02	PA05	DB08	541	491	546	526,0000	526,0000	100,00
Reactive Al [mg/kg or ppm]	2	F19	MA01	PA05	DB08	596	498	500	531,3333	526,0000	101,01
Reactive Al [mg/kg or ppm]	2	F04	MA01	PZ99	DB08	550	525	525	533,3333	526,0000	101,39
Reactive Al [mg/kg or ppm]	2	S01	MA01	PA05	DB08	535	546	535	538,6667	526,0000	102,41
Reactive Al [mg/kg or ppm]	2	F03	MA01	PA05	DB08	546	550	525	540,3333	526,0000	102,72
Reactive Al [mg/kg or ppm]	2	F21	MA01	PA05	DB08	569	541	516	542,0000	526,0000	103,04
Reactive Al [mg/kg or ppm]	2	F16	MA01	PA05	DB08	542,9	577,8	557,7	559,4667	526,0000	106,36
Reactive Al [mg/kg or ppm]	2	F32	MA01	PA05	DB08	569	588	575	577,3333	526,0000	109,76
Reactive Al [mg/kg or ppm]	2	F25	MA01	PA05	DB08	577,91	591,5	577,51	582,3067	526,0000	110,70
Reactive Al [mg/kg or ppm]	2	F08	MA01	PA05	DB08	598	622	572	597,3333	526,0000	113,56
Reactive Al [mg/kg or ppm]	2	S13	MA03	PA05	DB08	665,3	652,1	653,2	656,8667	526,0000	124,88

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Reactive Al [mg/kg or ppm]	3	A85	MA01	PA05	DB08	12,3	11,8	12,8	12,3000	786,0000	1,56
Reactive Al [mg/kg or ppm]	3	A60	MA01	PA05	DB10	656,8	714,6	689,9	687,1000	786,0000	87,42
Reactive Al [mg/kg or ppm]	3	F03	MA01	PA05	DB08	696	691	700	695,6667	786,0000	88,51
Reactive Al [mg/kg or ppm]	3	F07	MA01	PA05	DB08	739	701	697	712,3333	786,0000	90,63
Reactive Al [mg/kg or ppm]	3	F27	MA01	PA05	DB02	715,4	724,1	751,7	730,4000	786,0000	92,93
Reactive Al [mg/kg or ppm]	3	F12	MA01	PA05	DB08	721	742	754	739,0000	786,0000	94,02
Reactive Al [mg/kg or ppm]	3	F19	MA01	PA05	DB08	753	746	729	742,6667	786,0000	94,49
Reactive Al [mg/kg or ppm]	3	F04	MA01	PZ99	DB08	725	775	750	750,0000	786,0000	95,42
Reactive Al [mg/kg or ppm]	3	F18	MA01	PA05	DB08	795	745	757	765,6667	786,0000	97,41
Reactive Al [mg/kg or ppm]	3	F25	MA01	PA05	DB08	790,32	799,46	752,3	780,6933	786,0000	99,32
Reactive Al [mg/kg or ppm]	3	A39	MA01	PA05	DB08	787	781	790	786,0000	786,0000	100,00
Reactive Al [mg/kg or ppm]	3	S04	MA05	PA05	DB08	773	813	798	794,6667	786,0000	101,10
Reactive Al [mg/kg or ppm]	3	A61	MA01	PA05	DB08	834	813	823	823,3333	786,0000	104,75
Reactive Al [mg/kg or ppm]	3	S01	MA01	PA05	DB08	822	829	820	823,6667	786,0000	104,79
Reactive Al [mg/kg or ppm]	3	F21	MA01	PA05	DB08	834	824	836	831,3333	786,0000	105,77
Reactive Al [mg/kg or ppm]	3	F28	MA01	PA05	DB08	848	857	819	841,3333	786,0000	107,04
Reactive Al [mg/kg or ppm]	3	F15	MA02	PA05	DB08	842	851	845	846,0000	786,0000	107,63
Reactive Al [mg/kg or ppm]	3	F08	MA01	PA05	DB08	869	835	883	862,3333	786,0000	109,71
Reactive Al [mg/kg or ppm]	3	F32	MA01	PA05	DB08	874	857	858	863,0000	786,0000	109,80
Reactive Al [mg/kg or ppm]	3	F16	MA01	PA05	DB08	859,4	923,5	874,7	885,8667	786,0000	112,71
Reactive Al [mg/kg or ppm]	3	S13	MA03	PA05	DB08	1346,2	1372,9	1374	1364,3667	786,0000	173,58

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Reactive Al [mg/kg or ppm]	4	A85	MA01	PA05	DB08	38,9	40,3	37,3	38,8333	2345,0000	1,66
Reactive Al [mg/kg or ppm]	4	A60	MA01	PA05	DB10	1931,1	1858,2	1990,3	1926,5333	2345,0000	82,15
Reactive Al [mg/kg or ppm]	4	F07	MA01	PA05	DB08	1923	1958	2035	1972,0000	2345,0000	84,09
Reactive Al [mg/kg or ppm]	4	F04	MA01	PZ99	DB08	2060	2125	2000	2061,6667	2345,0000	87,92
Reactive Al [mg/kg or ppm]	4	F19	MA01	PA05	DB08	2110	2050	2110	2090,0000	2345,0000	89,13
Reactive Al [mg/kg or ppm]	4	F27	MA01	PA05	DB02	2057,8	2120,3	2131,3	2103,1333	2345,0000	89,69
Reactive Al [mg/kg or ppm]	4	A39	MA01	PA05	DB08	2153	2149	2096	2132,6667	2345,0000	90,95
Reactive Al [mg/kg or ppm]	4	F25	MA01	PA05	DB08	2190,8	2182,72	2130,1	2167,8733	2345,0000	92,45
Reactive Al [mg/kg or ppm]	4	F18	MA01	PA05	DB08	2230	2220	2190	2213,3333	2345,0000	94,39
Reactive Al [mg/kg or ppm]	4	F12	MA01	PA05	DB08	2214	2287	2229	2243,3333	2345,0000	95,66
Reactive Al [mg/kg or ppm]	4	F03	MA01	PA05	DB08	2375	2339	2321	2345,0000	2345,0000	100,00
Reactive Al [mg/kg or ppm]	4	F21	MA01	PA05	DB08	2367	2355	2316	2346,0000	2345,0000	100,04
Reactive Al [mg/kg or ppm]	4	A61	MA01	PA05	DB08	2390	2331	2339	2353,3333	2345,0000	100,36
Reactive Al [mg/kg or ppm]	4	S04	MA05	PA05	DB08	2340	2380	2350	2356,6667	2345,0000	100,50
Reactive Al [mg/kg or ppm]	4	S01	MA01	PA05	DB08	2374	2364	2332	2356,6667	2345,0000	100,50
Reactive Al [mg/kg or ppm]	4	F15	MA02	PA05	DB08	2428	2384	2412	2408,0000	2345,0000	102,69
Reactive Al [mg/kg or ppm]	4	F32	MA01	PA05	DB08	2386	2392	2507	2428,3333	2345,0000	103,55
Reactive Al [mg/kg or ppm]	4	F08	MA01	PA05	DB08	2405	2434	2504	2447,6667	2345,0000	104,38
Reactive Al [mg/kg or ppm]	4	F16	MA01	PA05	DB08	2408	2470	2492	2456,6667	2345,0000	104,76
Reactive Al [mg/kg or ppm]	4	S13	MA03	PA05	DB08	2840,7	2812,3	2881,3	2844,7667	2345,0000	121,31
Reactive Al [mg/kg or ppm]	4	F28	MA01	PA05	DB08	2908	2985	2967	2953,3333	2345,0000	125,94

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Reactive Al [mg/kg or ppm]	5	A85	MA01	PA05	DB08	7,9	8,2	7,6	7,9000	396,0000	1,99
Reactive Al [mg/kg or ppm]	5	A60	MA01	PA05	DB10	299,6	304,3	304,2	302,7000	396,0000	76,44
Reactive Al [mg/kg or ppm]	5	F04	MA01	PZ99	DB08	329	322	313	321,3333	396,0000	81,14
Reactive Al [mg/kg or ppm]	5	F27	MA01	PA05	DB02	332,2	338,5	319,5	330,0667	396,0000	83,35
Reactive Al [mg/kg or ppm]	5	F12	MA01	PA05	DB08	352	345	348	348,3333	396,0000	87,96
Reactive Al [mg/kg or ppm]	5	S04	MA05	PA05	DB08	364	361	347	357,3333	396,0000	90,24
Reactive Al [mg/kg or ppm]	5	F18	MA01	PA05	DB08	374	378	377	376,3333	396,0000	95,03
Reactive Al [mg/kg or ppm]	5	F28	MA01	PA05	DB08	385	388	378	383,6667	396,0000	96,89
Reactive Al [mg/kg or ppm]	5	F03	MA01	PA05	DB08	388	387	387	387,3333	396,0000	97,81
Reactive Al [mg/kg or ppm]	5	F07	MA01	PA05	DB08	388	394	392	391,3333	396,0000	98,82
Reactive Al [mg/kg or ppm]	5	F15	MA02	PA05	DB08	394	405	403	400,6667	396,0000	101,18
Reactive Al [mg/kg or ppm]	5	F19	MA01	PA05	DB08	411	410	399	406,6667	396,0000	102,69
Reactive Al [mg/kg or ppm]	5	A39	MA01	PA05	DB08	400	411	420	410,3333	396,0000	103,62
Reactive Al [mg/kg or ppm]	5	A61	MA01	PA05	DB08	416	429	418	421,0000	396,0000	106,31
Reactive Al [mg/kg or ppm]	5	F21	MA01	PA05	DB08	403	512	355	423,3333	396,0000	106,90
Reactive Al [mg/kg or ppm]	5	F08	MA01	PA05	DB08	440	437	393	423,3333	396,0000	106,90
Reactive Al [mg/kg or ppm]	5	F25	MA01	PA05	DB08	421,29	442,81	418,66	427,5867	396,0000	107,98
Reactive Al [mg/kg or ppm]	5	F16	MA01	PA05	DB08	425	432,8	430,4	429,4000	396,0000	108,43
Reactive Al [mg/kg or ppm]	5	F32	MA01	PA05	DB08	437	449	438	441,3333	396,0000	111,45
Reactive Al [mg/kg or ppm]	5	S13	MA03	PA05	DB08	454,5	465,2	447,4	455,7000	396,0000	115,08

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Reactive Fe [mg/kg or ppm]	1	A85	MA01	PA05	DB08	74,3	71,3	76,9	74,1667	5883,6667	1,26
Reactive Fe [mg/kg or ppm]	1	A60	MA01	PA05	DB10	4292,2	4459,6	4455,1	4402,3000	5883,6667	74,82
Reactive Fe [mg/kg or ppm]	1	F25	MA01	PA05	DB08	4891,7	4978	4686,1	4851,9333	5883,6667	82,46
Reactive Fe [mg/kg or ppm]	1	F12	MA01	PA05	DB08	5030	5035	5005	5023,3333	5883,6667	85,38
Reactive Fe [mg/kg or ppm]	1	F19	MA01	PA05	DB08	5240	4990	5200	5143,3333	5883,6667	87,42
Reactive Fe [mg/kg or ppm]	1	F07	MA01	PA05	DB08	5563	5070	4822	5151,6667	5883,6667	87,56
Reactive Fe [mg/kg or ppm]	1	F03	MA01	PA05	DB08	5181	5235	5126	5180,6667	5883,6667	88,05
Reactive Fe [mg/kg or ppm]	1	F18	MA01	PA05	DB08	5610	5420	5410	5480,0000	5883,6667	93,14
Reactive Fe [mg/kg or ppm]	1	F28	MA01	PA05	DB08	5472	5640	5579	5563,6667	5883,6667	94,56
Reactive Fe [mg/kg or ppm]	1	A39	MA01	PA05	DB08	5501	5722	5723	5648,6667	5883,6667	96,01
Reactive Fe [mg/kg or ppm]	1	A61	MA01	PA05	DB08	5887	5913	5851	5883,6667	5883,6667	100,00
Reactive Fe [mg/kg or ppm]	1	S04	MA05	PA05	DB08	5840	5940	5990	5923,3333	5883,6667	100,67
Reactive Fe [mg/kg or ppm]	1	S01	MA01	PA05	DB08	5955	5953	5946	5951,3333	5883,6667	101,15
Reactive Fe [mg/kg or ppm]	1	S13	MA03	PA05	DB08	6054,8	5959,1	6175,3	6063,0667	5883,6667	103,05
Reactive Fe [mg/kg or ppm]	1	F04	MA01	PZ99	DB08	6600	6361	6410	6457,0000	5883,6667	109,74
Reactive Fe [mg/kg or ppm]	1	F08	MA01	PA05	DB08	6367	6487	6547	6467,0000	5883,6667	109,91
Reactive Fe [mg/kg or ppm]	1	F32	MA01	PA03	DB08	6555	6494	6412	6487,0000	5883,6667	110,25
Reactive Fe [mg/kg or ppm]	1	F15	MA02	PA05	DB08	6514	6583	6528	6541,6667	5883,6667	111,18
Reactive Fe [mg/kg or ppm]	1	F21	MA01	PA05	DB08	7472	7000	7108	7193,3333	5883,6667	122,26
Reactive Fe [mg/kg or ppm]	1	F16	MA01	PA05	DB08	7172	7315	7388	7291,6667	5883,6667	123,93
Reactive Fe [mg/kg or ppm]	1	F27	MA01	PA05	DB01	8438,2	8091,8	8180,3	8236,7667	5883,6667	139,99

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Reactive Fe [mg/kg or ppm]	2	A85	MA01	PA05	DB08	35,7	34,3	37	35,6667	2440,0000	1,46
Reactive Fe [mg/kg or ppm]	2	F07	MA01	PA05	DB08	2183	2104	1902	2063,0000	2440,0000	84,55
Reactive Fe [mg/kg or ppm]	2	A60	MA01	PA05	DB10	2135,2	2152,2	2083,1	2123,5000	2440,0000	87,03
Reactive Fe [mg/kg or ppm]	2	F12	MA01	PA05	DB08	2327	2315	2363	2335,0000	2440,0000	95,70
Reactive Fe [mg/kg or ppm]	2	F28	MA01	PA05	DB08	2317	2311	2419	2349,0000	2440,0000	96,27
Reactive Fe [mg/kg or ppm]	2	A61	MA01	PA05	DB08	2379	2353	2338	2356,6667	2440,0000	96,58
Reactive Fe [mg/kg or ppm]	2	F15	MA02	PA05	DB08	2410	2311	2493	2404,6667	2440,0000	98,55
Reactive Fe [mg/kg or ppm]	2	A39	MA01	PA05	DB08	2413	2423	2405	2413,6667	2440,0000	98,92
Reactive Fe [mg/kg or ppm]	2	F21	MA01	PA05	DB08	2441	2411	2410	2420,6667	2440,0000	99,21
Reactive Fe [mg/kg or ppm]	2	S04	MA05	PA05	DB08	2490	2380	2440	2436,6667	2440,0000	99,86
Reactive Fe [mg/kg or ppm]	2	F19	MA01	PA05	DB08	2570	2310	2440	2440,0000	2440,0000	100,00
Reactive Fe [mg/kg or ppm]	2	F03	MA01	PA05	DB08	2445	2499	2404	2449,3333	2440,0000	100,38
Reactive Fe [mg/kg or ppm]	2	S01	MA01	PA05	DB08	2491	2491	2474	2485,3333	2440,0000	101,86
Reactive Fe [mg/kg or ppm]	2	F18	MA01	PA05	DB08	2580	2540	2550	2556,6667	2440,0000	104,78
Reactive Fe [mg/kg or ppm]	2	S13	MA03	PA05	DB08	2613,6	2599,4	2617,7	2610,2333	2440,0000	106,98
Reactive Fe [mg/kg or ppm]	2	F16	MA01	PA05	DB08	2646	2595	2610	2617,0000	2440,0000	107,25
Reactive Fe [mg/kg or ppm]	2	F25	MA01	PA05	DB08	2544,3	2767,4	2587,9	2633,2000	2440,0000	107,92
Reactive Fe [mg/kg or ppm]	2	F04	MA01	PZ99	DB08	2675	2625	2725	2675,0000	2440,0000	109,63
Reactive Fe [mg/kg or ppm]	2	F32	MA01	PA03	DB08	2652	2667	2794	2704,3333	2440,0000	110,83
Reactive Fe [mg/kg or ppm]	2	F08	MA01	PA05	DB08	2743	2702	2675	2706,6667	2440,0000	110,93
Reactive Fe [mg/kg or ppm]	2	F27	MA01	PA05	DB01	2950,7	3028,5	3244,9	3074,7000	2440,0000	126,01

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Reactive Fe [mg/kg or ppm]	3	A85	MA01	PA05	DB08	19,7	20,4	18,9	19,6667	1266,6667	1,55
Reactive Fe [mg/kg or ppm]	3	F07	MA01	PA05	DB08	1114	1034	1018	1055,3333	1266,6667	83,32
Reactive Fe [mg/kg or ppm]	3	F03	MA01	PA05	DB08	1123	1143	1133	1133,0000	1266,6667	89,45
Reactive Fe [mg/kg or ppm]	3	F19	MA01	PA05	DB08	1230	1150	1140	1173,3333	1266,6667	92,63
Reactive Fe [mg/kg or ppm]	3	F12	MA01	PA05	DB08	1170	1212	1188	1190,0000	1266,6667	93,95
Reactive Fe [mg/kg or ppm]	3	S01	MA01	PA05	DB08	1246	1246	1230	1240,6667	1266,6667	97,95
Reactive Fe [mg/kg or ppm]	3	F25	MA01	PA05	DB08	1256,6	1264,8	1207,3	1242,9000	1266,6667	98,12
Reactive Fe [mg/kg or ppm]	3	A61	MA01	PA05	DB08	1253	1246	1236	1245,0000	1266,6667	98,29
Reactive Fe [mg/kg or ppm]	3	S04	MA05	PA05	DB08	1190	1270	1280	1246,6667	1266,6667	98,42
Reactive Fe [mg/kg or ppm]	3	F18	MA01	PA05	DB08	1310	1210	1220	1246,6667	1266,6667	98,42
Reactive Fe [mg/kg or ppm]	3	A39	MA01	PA05	DB08	1269	1277	1254	1266,6667	1266,6667	100,00
Reactive Fe [mg/kg or ppm]	3	F28	MA01	PA05	DB08	1302	1241	1259	1267,3333	1266,6667	100,05
Reactive Fe [mg/kg or ppm]	3	A60	MA01	PA05	DB10	1223,6	1331,7	1270,7	1275,3333	1266,6667	100,68
Reactive Fe [mg/kg or ppm]	3	F15	MA02	PA05	DB08	1315	1331	1349	1331,6667	1266,6667	105,13
Reactive Fe [mg/kg or ppm]	3	F32	MA01	PA03	DB08	1361	1352	1361	1358,0000	1266,6667	107,21
Reactive Fe [mg/kg or ppm]	3	F08	MA01	PA05	DB08	1374	1410	1356	1380,0000	1266,6667	108,95
Reactive Fe [mg/kg or ppm]	3	F21	MA01	PA05	DB08	1338	1358	1454	1383,3333	1266,6667	109,21
Reactive Fe [mg/kg or ppm]	3	F04	MA01	PZ99	DB08	1400	1500	1425	1441,6667	1266,6667	113,82
Reactive Fe [mg/kg or ppm]	3	F16	MA01	PA05	DB08	1457	1496	1489	1480,6667	1266,6667	116,89
Reactive Fe [mg/kg or ppm]	3	F27	MA01	PA05	DB01	1569	1826,9	1815,9	1737,2667	1266,6667	137,15
Reactive Fe [mg/kg or ppm]	3	S13	MA03	PA05	DB08	1796,9	1791,8	1798	1795,5667	1266,6667	141,76

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Reactive Fe [mg/kg or ppm]	4	A85	MA01	PA05	DB08	58	60	55,6	57,8667	3474,6667	1,67
Reactive Fe [mg/kg or ppm]	4	F07	MA01	PA05	DB08	2834	2866	3044	2914,6667	3474,6667	83,88
Reactive Fe [mg/kg or ppm]	4	F25	MA01	PA05	DB08	3052,8	3243,2	2932,2	3076,0667	3474,6667	88,53
Reactive Fe [mg/kg or ppm]	4	F19	MA01	PA05	DB08	3260	3190	3240	3230,0000	3474,6667	92,96
Reactive Fe [mg/kg or ppm]	4	F12	MA01	PA05	DB08	3196	3284	3238	3239,3333	3474,6667	93,23
Reactive Fe [mg/kg or ppm]	4	F18	MA01	PA05	DB08	3400	3310	3180	3296,6667	3474,6667	94,88
Reactive Fe [mg/kg or ppm]	4	F03	MA01	PA05	DB08	3392	3374	3274	3346,6667	3474,6667	96,32
Reactive Fe [mg/kg or ppm]	4	S01	MA01	PA05	DB08	3399	3399	3345	3381,0000	3474,6667	97,30
Reactive Fe [mg/kg or ppm]	4	A60	MA01	PA05	DB10	3315,9	3417	3499,3	3410,7333	3474,6667	98,16
Reactive Fe [mg/kg or ppm]	4	F04	MA01	PZ99	DB08	3475	3450	3375	3433,3333	3474,6667	98,81
Reactive Fe [mg/kg or ppm]	4	A61	MA01	PA05	DB08	3537	3432	3455	3474,6667	3474,6667	100,00
Reactive Fe [mg/kg or ppm]	4	A39	MA01	PA05	DB08	3492	3512	3449	3484,3333	3474,6667	100,28
Reactive Fe [mg/kg or ppm]	4	F28	MA01	PA05	DB08	3464	3481	3610	3518,3333	3474,6667	101,26
Reactive Fe [mg/kg or ppm]	4	S04	MA05	PA05	DB08	3580	3590	3520	3563,3333	3474,6667	102,55
Reactive Fe [mg/kg or ppm]	4	F15	MA02	PA05	DB08	3681	3602	3683	3655,3333	3474,6667	105,20
Reactive Fe [mg/kg or ppm]	4	F32	MA01	PA03	DB08	3618	3629	3775	3674,0000	3474,6667	105,74
Reactive Fe [mg/kg or ppm]	4	F21	MA01	PA05	DB08	3569	3737	3742	3682,6667	3474,6667	105,99
Reactive Fe [mg/kg or ppm]	4	S13	MA03	PA05	DB08	3678,4	3655,1	3757,5	3697,0000	3474,6667	106,40
Reactive Fe [mg/kg or ppm]	4	F08	MA01	PA05	DB08	3760	3638	3740	3712,6667	3474,6667	106,85
Reactive Fe [mg/kg or ppm]	4	F16	MA01	PA05	DB08	3936	3934	4068	3979,3333	3474,6667	114,52
Reactive Fe [mg/kg or ppm]	4	F27	MA01	PA05	DB01	4725,2	4768,8	5045,2	4846,4000	3474,6667	139,48

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Reactive Fe [mg/kg or ppm]	5	A85	MA01	PA05	DB08	12	12,4	11,5	11,9667	620,1667	1,93
Reactive Fe [mg/kg or ppm]	5	F04	MA01	PZ99	DB08	451	450	426	442,3333	620,1667	71,32
Reactive Fe [mg/kg or ppm]	5	A60	MA01	PA05	DB10	522,8	524,6	505,2	517,5333	620,1667	83,45
Reactive Fe [mg/kg or ppm]	5	F12	MA01	PA05	DB08	540	540	549	543,0000	620,1667	87,56
Reactive Fe [mg/kg or ppm]	5	S04	MA05	PA05	DB08	551	591	541	561,0000	620,1667	90,46
Reactive Fe [mg/kg or ppm]	5	F07	MA01	PA05	DB08	570	585	577	577,3333	620,1667	93,09
Reactive Fe [mg/kg or ppm]	5	F18	MA01	PA05	DB08	602	603	608	604,3333	620,1667	97,45
Reactive Fe [mg/kg or ppm]	5	F15	MA02	PA05	DB08	596	631	619	615,3333	620,1667	99,22
Reactive Fe [mg/kg or ppm]	5	F19	MA01	PA05	DB08	619	624	604	615,6667	620,1667	99,27
Reactive Fe [mg/kg or ppm]	5	A61	MA01	PA05	DB08	630	618	609	619,0000	620,1667	99,81
Reactive Fe [mg/kg or ppm]	5	F21	MA01	PA05	DB08	703	607	554	621,3333	620,1667	100,19
Reactive Fe [mg/kg or ppm]	5	F03	MA01	PA05	DB08	616	636	615	622,3333	620,1667	100,35
Reactive Fe [mg/kg or ppm]	5	F27	MA01	PA05	DB01	668,8	620,1	622,4	637,1000	620,1667	102,73
Reactive Fe [mg/kg or ppm]	5	A39	MA01	PA05	DB08	620	658	680	652,6667	620,1667	105,24
Reactive Fe [mg/kg or ppm]	5	F28	MA01	PA05	DB08	679	650	659	662,6667	620,1667	106,85
Reactive Fe [mg/kg or ppm]	5	F08	MA01	PA05	DB08	654	675	660	663,0000	620,1667	106,91
Reactive Fe [mg/kg or ppm]	5	F32	MA01	PA03	DB08	673	656	661	663,3333	620,1667	106,96
Reactive Fe [mg/kg or ppm]	5	S13	MA03	PA05	DB08	671,7	687,1	665,8	674,8667	620,1667	108,82
Reactive Fe [mg/kg or ppm]	5	F25	MA01	PA05	DB08	663,75	699,45	661,81	675,0033	620,1667	108,84
Reactive Fe [mg/kg or ppm]	5	F16	MA01	PA05	DB08	674,4	714,1	688,4	692,3000	620,1667	111,63

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Total Al [mg/kg or ppm]	1	A39	MA01	PB09	DB08	73364	73063	72461	72962,6667	83181,6667	87,71
Total Al [mg/kg or ppm]	1	S04	MA05	PC03	DB08	78700	78700	79000	78800,0000	83181,6667	94,73
Total Al [mg/kg or ppm]	1	F07	MA01	PC03	DB08	80910	78440	80470	79940,0000	83181,6667	96,10
Total Al [mg/kg or ppm]	1	F16	MA05	PD05	DB08	83072	82042	84431	83181,6667	83181,6667	100,00
Total Al [mg/kg or ppm]	1	F12	MA05	PC03	DB08	86010	86460	86160	86210,0000	83181,6667	103,64
Total Al [mg/kg or ppm]	1	S05	MA05	PZ01	DD02	89700	89700	89700	89700,0000	83181,6667	107,84
Total Al [mg/kg or ppm]	1	S13	MA03	PB09	DB08	89572,1	93122,8	90621,8	91105,5667	83181,6667	109,53

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Total Al [mg/kg or ppm]	2	F07	MA01	PC03	DB08	14310	15130	15950	15130,0000	16976,3333	89,12
Total Al [mg/kg or ppm]	2	A39	MA01	PB09	DB08	15020	15815	17242	16025,6667	16976,3333	94,40
Total Al [mg/kg or ppm]	2	F16	MA05	PD05	DB08	16580	16874	17158	16870,6667	16976,3333	99,38
Total Al [mg/kg or ppm]	2	F12	MA05	PC03	DB08	16941	17062	16926	16976,3333	16976,3333	100,00
Total Al [mg/kg or ppm]	2	S13	MA03	PB09	DB08	17363,3	16977,9	17038,7	17126,6333	16976,3333	100,89
Total Al [mg/kg or ppm]	2	S04	MA05	PC03	DB08	17500	17600	17400	17500,0000	16976,3333	103,08
Total Al [mg/kg or ppm]	2	S05	MA05	PZ01	DD02	17570	17570	17570	17570,0000	16976,3333	103,50

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Total Al [mg/kg or ppm]	3	F07	MA01	PC03	DB08	50250	52470	50670	51130,0000	55400,0000	92,29
Total Al [mg/kg or ppm]	3	F16	MA05	PD05	DB08	53526	53813	53495	53611,3333	55400,0000	96,77
Total Al [mg/kg or ppm]	3	F12	MA05	PC03	DB08	54091	54288	53820	54066,3333	55400,0000	97,59
Total Al [mg/kg or ppm]	3	S04	MA05	PC03	DB08	55800	55700	54700	55400,0000	55400,0000	100,00
Total Al [mg/kg or ppm]	3	S13	MA03	PB09	DB08	55441,8	56687,1	55678,5	55935,8000	55400,0000	100,97
Total Al [mg/kg or ppm]	3	S05	MA05	PZ01	DD02	56900	56900	56900	56900,0000	55400,0000	102,71
Total Al [mg/kg or ppm]	3	A39	MA01	PB09	DB08	65231	66376	65129	65578,6667	55400,0000	118,37

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Total Al [mg/kg or ppm]	4	F07	MA01	PC03	DB08	49500	49050	50520	49690,0000	53866,6667	92,25
Total Al [mg/kg or ppm]	4	F16	MA05	PD05	DB08	51186	50629	50447	50754,0000	53866,6667	94,22
Total Al [mg/kg or ppm]	4	F12	MA05	PC03	DB08	53006	53431	52490	52975,6667	53866,6667	98,35
Total Al [mg/kg or ppm]	4	S04	MA05	PC03	DB08	53500	53900	54200	53866,6667	53866,6667	100,00
Total Al [mg/kg or ppm]	4	S13	MA03	PB09	DB08	55921,2	55718,4	55688	55775,8667	53866,6667	103,54
Total Al [mg/kg or ppm]	4	S05	MA05	PZ01	DD02	56200	56200	56200	56200,0000	53866,6667	104,33
Total Al [mg/kg or ppm]	4	A39	MA01	PB09	DB08	63409	62558	62952	62973,0000	53866,6667	116,91

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Total Al [mg/kg or ppm]	5	F12	MA05	PC03	DB08	1352	1339	1382	1357,6667	1377,3333	98,57
Total Al [mg/kg or ppm]	5	S04	MA05	PC03	DB08	1400	1400	1300	1366,6667	1377,3333	99,23
Total Al [mg/kg or ppm]	5	A39	MA01	PB09	DB08	1394	1352	1386	1377,3333	1377,3333	100,00
Total Al [mg/kg or ppm]	5	S13	MA03	PB09	DB08	1492,9	1460,9	1464,5	1472,7667	1377,3333	106,93
Total Al [mg/kg or ppm]	5	F16	MA05	PD05	DB08	1818	1855	1827	1833,3333	1377,3333	133,11

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Total Ca [mg/kg or ppm]	1	A39	MA01	PB09	DB08	841,4	1041,4	1091,6	991,4667	1627,0000	60,94
Total Ca [mg/kg or ppm]	1	S05	MA05	PZ01	DD02	1570	1570	1570	1570,0000	1627,0000	96,50
Total Ca [mg/kg or ppm]	1	F07	MA01	PC03	DB08	1626	1568	1611	1601,6667	1627,0000	98,44
Total Ca [mg/kg or ppm]	1	F12	MA05	PC03	DB08	1614	1633	1634	1627,0000	1627,0000	100,00
Total Ca [mg/kg or ppm]	1	S04	MA05	PC03	DB08	1720	1710	1720	1716,6667	1627,0000	105,51
Total Ca [mg/kg or ppm]	1	S13	MA03	PB09	DB08	1805,2	1898,9	1826,8	1843,6333	1627,0000	113,31
Total Ca [mg/kg or ppm]	1	F16	MA05	PD05	DB08	1892	1852	1860	1868,0000	1627,0000	114,81

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Total Ca [mg/kg or ppm]	2	S05	MA05	PZ01	DD02	570	570	570	570,0000	744,3333	76,58
Total Ca [mg/kg or ppm]	2	F07	MA01	PC03	DB08	678,8	704,5	730,5	704,6000	744,3333	94,66
Total Ca [mg/kg or ppm]	2	S04	MA05	PC03	DB08	712	733	720	721,6667	744,3333	96,95
Total Ca [mg/kg or ppm]	2	F12	MA05	PC03	DB08	739	747	747	744,3333	744,3333	100,00
Total Ca [mg/kg or ppm]	2	F16	MA05	PD05	DB08	814,3	833,3	840,7	829,4333	744,3333	111,43
Total Ca [mg/kg or ppm]	2	A39	MA01	PB09	DB08	843	815,5	836,5	831,6667	744,3333	111,73
Total Ca [mg/kg or ppm]	2	S13	MA03	PB09	DB08	1116,6	943,2	1188,7	1082,8333	744,3333	145,48

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Total Ca [mg/kg or ppm]	3	F07	MA01	PC03	DB08	102300	100600	101400	101433,3333	110918,3333	91,45
Total Ca [mg/kg or ppm]	3	F12	MA05	PC03	DB08	109810	109740	109340	109630,0000	110918,3333	98,84
Total Ca [mg/kg or ppm]	3	S13	MA03	PB09	DB08	109195,7	111151,1	109504,5	109950,4333	110918,3333	99,13
Total Ca [mg/kg or ppm]	3	A39	MA01	PB09	DB08	108684	114400	109671	110918,3333	110918,3333	100,00
Total Ca [mg/kg or ppm]	3	S04	MA05	PC03	DB08	112000	112000	110000	111333,3333	110918,3333	100,37
Total Ca [mg/kg or ppm]	3	F16	MA05	PD05	DB08	111551	111859	111551	111653,6667	110918,3333	100,66
Total Ca [mg/kg or ppm]	3	S05	MA05	PZ01	DD02	112780	112780	112780	112780,0000	110918,3333	101,68

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Total Ca [mg/kg or ppm]	4	S05	MA05	PZ01	DD02	640	640	640	640,0000	738,1667	86,70
Total Ca [mg/kg or ppm]	4	S04	MA05	PC03	DB08	726	707	698	710,3333	738,1667	96,23
Total Ca [mg/kg or ppm]	4	F12	MA05	PC03	DB08	719	712	766	732,3333	738,1667	99,21
Total Ca [mg/kg or ppm]	4	F07	MA01	PC03	DB08	782,7	704	727,8	738,1667	738,1667	100,00
Total Ca [mg/kg or ppm]	4	A39	MA01	PB09	DB08	801	869,3	856	842,1000	738,1667	114,08
Total Ca [mg/kg or ppm]	4	F16	MA05	PD05	DB08	874,1	938,3	920,9	911,1000	738,1667	123,43
Total Ca [mg/kg or ppm]	4	S13	MA03	PB09	DB08	1005	932	926,9	954,6333	738,1667	129,32

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Total Ca [mg/kg or ppm]	5	A39	MA01	PB09	DB08	4247	4127	4418	4264,0000	5030,0000	84,77
Total Ca [mg/kg or ppm]	5	S04	MA05	PC03	DB08	4560	4610	4500	4556,6667	5030,0000	90,59
Total Ca [mg/kg or ppm]	5	F12	MA05	PC03	DB08	4981	4964	5145	5030,0000	5030,0000	100,00
Total Ca [mg/kg or ppm]	5	F16	MA05	PD05	DB08	5358	5462	5360	5393,3333	5030,0000	107,22
Total Ca [mg/kg or ppm]	5	S13	MA03	PB09	DB08	6291	6312,4	6297	6300,1333	5030,0000	125,25

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Total Fe [mg/kg or ppm]	1	S04	MA05	PC03	DB08	43700	43000	42900	43200,0000	45932,3333	94,05
Total Fe [mg/kg or ppm]	1	A39	MA01	PB09	DB08	46491	44839	44337	45222,3333	45932,3333	98,45
Total Fe [mg/kg or ppm]	1	F07	MA01	PZ98	DB08	44910	45000	47070	45660,0000	45932,3333	99,41
Total Fe [mg/kg or ppm]	1	F12	MA05	PC03	DB08	45803	46004	45990	45932,3333	45932,3333	100,00
Total Fe [mg/kg or ppm]	1	S05	MA05	PZ01	DD02	48670	48670	48670	48670,0000	45932,3333	105,96
Total Fe [mg/kg or ppm]	1	F16	MA05	PD05	DB08	48943	48686	49643	49090,6667	45932,3333	106,88
Total Fe [mg/kg or ppm]	1	S13	MA03	PB09	DB08	50493	52386,7	50595,9	51158,5333	45932,3333	111,38

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Total Fe [mg/kg or ppm]	2	F07	MA01	PZ98	DB08	7466	7707	7948	7707,0000	8250,0000	93,42
Total Fe [mg/kg or ppm]	2	A39	MA01	PB09	DB08	7659	8030	7880	7856,3333	8250,0000	95,23
Total Fe [mg/kg or ppm]	2	F12	MA05	PC03	DB08	7901	7967	7897	7921,6667	8250,0000	96,02
Total Fe [mg/kg or ppm]	2	S05	MA05	PZ01	DD02	8250	8250	8250	8250,0000	8250,0000	100,00
Total Fe [mg/kg or ppm]	2	S13	MA03	PB09	DB08	8620,8	8503,1	8528,5	8550,8000	8250,0000	103,65
Total Fe [mg/kg or ppm]	2	F16	MA05	PD05	DB08	8685	8738	8778	8733,6667	8250,0000	105,86
Total Fe [mg/kg or ppm]	2	S04	MA05	PC03	DB08	9470	9520	9510	9500,0000	8250,0000	115,15

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Total Fe [mg/kg or ppm]	3	F07	MA01	PZ98	DB08	32360	33850	31510	32573,3333	33920,0000	96,03
Total Fe [mg/kg or ppm]	3	S04	MA05	PC03	DB08	32800	32900	32400	32700,0000	33920,0000	96,40
Total Fe [mg/kg or ppm]	3	F12	MA05	PC03	DB08	33340	33298	33250	33296,0000	33920,0000	98,16
Total Fe [mg/kg or ppm]	3	S05	MA05	PZ01	DD02	33920	33920	33920	33920,0000	33920,0000	100,00
Total Fe [mg/kg or ppm]	3	A39	MA01	PB09	DB08	33886	34150	34320	34118,6667	33920,0000	100,59
Total Fe [mg/kg or ppm]	3	S13	MA03	PB09	DB08	34611,2	35311,1	34765,6	34895,9667	33920,0000	102,88
Total Fe [mg/kg or ppm]	3	F16	MA05	PD05	DB08	35478	35427	35088	35331,0000	33920,0000	104,16

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Total Fe [mg/kg or ppm]	4	S04	MA05	PC03	DB08	19400	19500	19400	19433,3333	20354,6667	95,47
Total Fe [mg/kg or ppm]	4	F12	MA05	PC03	DB08	19730	19916	19608	19751,3333	20354,6667	97,04
Total Fe [mg/kg or ppm]	4	F07	MA01	PZ98	DB08	19630	20000	19910	19846,6667	20354,6667	97,50
Total Fe [mg/kg or ppm]	4	F16	MA05	PD05	DB08	20132	20375	20557	20354,6667	20354,6667	100,00
Total Fe [mg/kg or ppm]	4	S05	MA05	PZ01	DD02	20700	20700	20700	20700,0000	20354,6667	101,70
Total Fe [mg/kg or ppm]	4	S13	MA03	PB09	DB08	21013,6	20942,6	20952,7	20969,6333	20354,6667	103,02
Total Fe [mg/kg or ppm]	4	A39	MA01	PB09	DB08	21054	21594	20698	21115,3333	20354,6667	103,74

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Total Fe [mg/kg or ppm]	5	A39	MA01	PB09	DB08	845,2	778,5	760,6	794,7667	913,3333	87,02
Total Fe [mg/kg or ppm]	5	S04	MA05	PC03	DB08	877	885	855	872,3333	913,3333	95,51
Total Fe [mg/kg or ppm]	5	F12	MA05	PC03	DB08	902	908	930	913,3333	913,3333	100,00
Total Fe [mg/kg or ppm]	5	S13	MA03	PB09	DB08	1013,5	1005,2	1008,7	1009,1333	913,3333	110,49
Total Fe [mg/kg or ppm]	5	F16	MA05	PD05	DB08	1365	1335	1347	1349,0000	913,3333	147,70

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Total K [mg/kg or ppm]	1	F07	MA01	PC03	DB08	13360	12130	13680	13056,6667	13640,6667	95,72
Total K [mg/kg or ppm]	1	A39	MA01	PB09	DB08	13355	13253	13127	13245,0000	13640,6667	97,10
Total K [mg/kg or ppm]	1	S04	MA05	PC03	DB08	13600	13600	13700	13633,3333	13640,6667	99,95
Total K [mg/kg or ppm]	1	F16	MA05	PD05	DB08	13610	13527	13785	13640,6667	13640,6667	100,00
Total K [mg/kg or ppm]	1	F12	MA05	PC03	DB08	13777	13828	13915	13840,0000	13640,6667	101,46
Total K [mg/kg or ppm]	1	S05	MA05	PZ01	DD02	14030	14030	14030	14030,0000	13640,6667	102,85
Total K [mg/kg or ppm]	1	S13	MA03	PB09	DB08	14120,7	14594,2	14131	14281,9667	13640,6667	104,70

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Total K [mg/kg or ppm]	2	F07	MA01	PC03	DB08	8201	8734	9268	8734,3333	8880,0000	98,36
Total K [mg/kg or ppm]	2	F16	MA05	PD05	DB08	8899	8738	8806	8814,3333	8880,0000	99,26
Total K [mg/kg or ppm]	2	F12	MA05	PC03	DB08	8810	8869	8905	8861,3333	8880,0000	99,79
Total K [mg/kg or ppm]	2	S05	MA05	PZ01	DD02	8880	8880	8880	8880,0000	8880,0000	100,00
Total K [mg/kg or ppm]	2	S13	MA03	PB09	DB08	9030,5	8967,6	8845,9	8948,0000	8880,0000	100,77
Total K [mg/kg or ppm]	2	A39	MA01	PB09	DB08	8879	9110	8972	8987,0000	8880,0000	101,20
Total K [mg/kg or ppm]	2	S04	MA05	PC03	DB08	9080	9120	8910	9036,6667	8880,0000	101,76

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Total K [mg/kg or ppm]	3	F07	MA01	PC03	DB08	13200	14470	13140	13603,3333	15217,6667	89,39
Total K [mg/kg or ppm]	3	F16	MA05	PD05	DB08	14965	15099	15181	15081,6667	15217,6667	99,11
Total K [mg/kg or ppm]	3	S04	MA05	PC03	DB08	15300	15100	14900	15100,0000	15217,6667	99,23
Total K [mg/kg or ppm]	3	F12	MA05	PC03	DB08	15175	15238	15240	15217,6667	15217,6667	100,00
Total K [mg/kg or ppm]	3	A39	MA01	PB09	DB08	15352	15218	15299	15289,6667	15217,6667	100,47
Total K [mg/kg or ppm]	3	S13	MA03	PB09	DB08	15468,5	15674,4	15602,3	15581,7333	15217,6667	102,39
Total K [mg/kg or ppm]	3	S05	MA05	PZ01	DD02	15690	15690	15690	15690,0000	15217,6667	103,10

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Total K [mg/kg or ppm]	4	F07	MA01	PC03	DB08	18350	18190	20070	18870,0000	20133,3333	93,73
Total K [mg/kg or ppm]	4	A39	MA01	PB09	DB08	20336	19528	19999	19954,3333	20133,3333	99,11
Total K [mg/kg or ppm]	4	F16	MA05	PD05	DB08	20324	19828	20102	20084,6667	20133,3333	99,76
Total K [mg/kg or ppm]	4	S04	MA05	PC03	DB08	20100	20200	20100	20133,3333	20133,3333	100,00
Total K [mg/kg or ppm]	4	F12	MA05	PC03	DB08	20259	20297	20511	20355,6667	20133,3333	101,10
Total K [mg/kg or ppm]	4	S13	MA03	PB09	DB08	20993,3	21044	20861,4	20966,2333	20133,3333	104,14
Total K [mg/kg or ppm]	4	S05	MA05	PZ01	DD02	21090	21090	21090	21090,0000	20133,3333	104,75

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Total K [mg/kg or ppm]	5	A39	MA01	PB09	DB08	359,4	405	368,8	377,7333	481,6667	78,42
Total K [mg/kg or ppm]	5	S04	MA05	PC03	DB08	464	444	414	440,6667	481,6667	91,49
Total K [mg/kg or ppm]	5	F12	MA05	PC03	DB08	478	489	478	481,6667	481,6667	100,00
Total K [mg/kg or ppm]	5	S13	MA03	PB09	DB08	498,4	477,1	479,5	485,0000	481,6667	100,69
Total K [mg/kg or ppm]	5	F16	MA05	PD05	DB08	606,3	637,6	642,6	628,8333	481,6667	130,55

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Total Mg [mg/kg or ppm]	1	A39	MA01	PB09	DB08	3829	3640	3819	3762,6667	4400,0000	85,52
Total Mg [mg/kg or ppm]	1	F07	MA01	PC03	DB08	4188	3951	4216	4118,3333	4400,0000	93,60
Total Mg [mg/kg or ppm]	1	S04	MA05	PC03	DB08	4200	4280	4300	4260,0000	4400,0000	96,82
Total Mg [mg/kg or ppm]	1	S05	MA05	PZ01	DD02	4400	4400	4400	4400,0000	4400,0000	100,00
Total Mg [mg/kg or ppm]	1	F12	MA05	PD05	DB09	4460	4468	4535	4487,6667	4400,0000	101,99
Total Mg [mg/kg or ppm]	1	F16	MA05	PD05	DB08	4593	4637	4652	4627,3333	4400,0000	105,17
Total Mg [mg/kg or ppm]	1	S13	MA03	PB09	DB08	4620,1	4772,4	4632,5	4675,0000	4400,0000	106,25

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Total Mg [mg/kg or ppm]	2	S05	MA05	PZ01	DD02	660	660	660	660,0000	925,6000	71,31
Total Mg [mg/kg or ppm]	2	F07	MA01	PC03	DB08	766,3	805,2	844,2	805,2333	925,6000	87,00
Total Mg [mg/kg or ppm]	2	S04	MA05	PC03	DB08	918	917	903	912,6667	925,6000	98,60
Total Mg [mg/kg or ppm]	2	A39	MA01	PB09	DB08	929,9	927,5	919,4	925,6000	925,6000	100,00
Total Mg [mg/kg or ppm]	2	S13	MA03	PB09	DB08	939,2	929	960,5	942,9000	925,6000	101,87
Total Mg [mg/kg or ppm]	2	F12	MA05	PD05	DB09	968	979	977	974,6667	925,6000	105,30
Total Mg [mg/kg or ppm]	2	F16	MA05	PD05	DB08	1126	1103	1118	1115,6667	925,6000	120,53

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Total Mg [mg/kg or ppm]	3	F07	MA01	PC03	DB08	7236	7556	7143	7311,6667	7849,9000	93,14
Total Mg [mg/kg or ppm]	3	S04	MA05	PC03	DB08	7560	7570	7460	7530,0000	7849,9000	95,92
Total Mg [mg/kg or ppm]	3	A39	MA01	PB09	DB08	8010	7627	7581	7739,3333	7849,9000	98,59
Total Mg [mg/kg or ppm]	3	S13	MA03	PB09	DB08	7776,5	7947,3	7825,9	7849,9000	7849,9000	100,00
Total Mg [mg/kg or ppm]	3	F12	MA05	PD05	DB09	7863	7881	7890	7878,0000	7849,9000	100,36
Total Mg [mg/kg or ppm]	3	F16	MA05	PD05	DB08	7986	8038	7991	8005,0000	7849,9000	101,98
Total Mg [mg/kg or ppm]	3	S05	MA05	PZ01	DD02	8320	8320	8320	8320,0000	7849,9000	105,99

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Total Mg [mg/kg or ppm]	4	F07	MA01	PC03	DB08	2659	2709	2781	2716,3333	3010,0000	90,24
Total Mg [mg/kg or ppm]	4	S04	MA05	PC03	DB08	2960	2970	2960	2963,3333	3010,0000	98,45
Total Mg [mg/kg or ppm]	4	A39	MA01	PB09	DB08	3022	2975	2943	2980,0000	3010,0000	99,00
Total Mg [mg/kg or ppm]	4	S05	MA05	PZ01	DD02	3010	3010	3010	3010,0000	3010,0000	100,00
Total Mg [mg/kg or ppm]	4	F12	MA05	PD05	DB09	3050	3073	3062	3061,6667	3010,0000	101,72
Total Mg [mg/kg or ppm]	4	F16	MA05	PD05	DB08	3064	3118	3103	3095,0000	3010,0000	102,82
Total Mg [mg/kg or ppm]	4	S13	MA03	PB09	DB08	3140,9	3127,7	3142,9	3137,1667	3010,0000	104,22

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Total Mg [mg/kg or ppm]	5	A39	MA01	PB09	DB08	803,2	765,6	771,3	780,0333	949,3333	82,17
Total Mg [mg/kg or ppm]	5	S04	MA05	PC03	DB08	819	816	800	811,6667	949,3333	85,50
Total Mg [mg/kg or ppm]	5	F12	MA05	PD05	DB09	945	945	958	949,3333	949,3333	100,00
Total Mg [mg/kg or ppm]	5	S13	MA03	PB09	DB08	972	974,3	975,5	973,9333	949,3333	102,59
Total Mg [mg/kg or ppm]	5	F16	MA05	PD05	DB08	995,6	1006	999,4	1000,3333	949,3333	105,37

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Total Mn [mg/kg or ppm]	1	F16	MA05	PD05	DB08	2070	2054	2100	2074,6667	2200,6667	94,27
Total Mn [mg/kg or ppm]	1	F12	MA05	PC03	DB08	2148	2148	2148	2148,0000	2200,6667	97,61
Total Mn [mg/kg or ppm]	1	S04	MA05	PC03	DB08	2160	2130	2300	2196,6667	2200,6667	99,82
Total Mn [mg/kg or ppm]	1	A39	MA01	PB09	DB08	2147	2184	2271	2200,6667	2200,6667	100,00
Total Mn [mg/kg or ppm]	1	S05	MA05	PZ01	DD02	2250	2250	2250	2250,0000	2200,6667	102,24
Total Mn [mg/kg or ppm]	1	S13	MA03	PB09	DB08	2487	2590,7	2503,1	2526,9333	2200,6667	114,83
Total Mn [mg/kg or ppm]	1	F07	MA01	PC03	DB08	2680	2976	2401	2685,6667	2200,6667	122,04

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Total Mn [mg/kg or ppm]	2	A39	MA01	PB09	DB08	56,01	60,67	56,91	57,8633	62,3333	92,83
Total Mn [mg/kg or ppm]	2	F16	MA05	PD05	DB08	60,39	60,34	59,94	60,2233	62,3333	96,61
Total Mn [mg/kg or ppm]	2	S05	MA05	PZ01	DD02	61	61	61	61,0000	62,3333	97,86
Total Mn [mg/kg or ppm]	2	F12	MA05	PC03	DB08	63	61	63	62,3333	62,3333	100,00
Total Mn [mg/kg or ppm]	2	S13	MA03	PB09	DB08	63,5	59,9	65,4	62,9333	62,3333	100,96
Total Mn [mg/kg or ppm]	2	F07	MA01	PC03	DB08	69,33	64,72	60,11	64,7200	62,3333	103,83
Total Mn [mg/kg or ppm]	2	S04	MA05	PC03	DB08	84	86	88	86,0000	62,3333	137,97

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Total Mn [mg/kg or ppm]	3	F12	MA05	PC03	DB08	1039	1039	1050	1042,6667	1129,0000	92,35
Total Mn [mg/kg or ppm]	3	S04	MA05	PC03	DB08	1070	1080	1060	1070,0000	1129,0000	94,77
Total Mn [mg/kg or ppm]	3	F16	MA05	PD05	DB08	1068	1083	1085	1078,6667	1129,0000	95,54
Total Mn [mg/kg or ppm]	3	S13	MA03	PB09	DB08	1125	1135,2	1126,8	1129,0000	1129,0000	100,00
Total Mn [mg/kg or ppm]	3	A39	MA01	PB09	DB08	1117	1159	1150	1142,0000	1129,0000	101,15
Total Mn [mg/kg or ppm]	3	S05	MA05	PZ01	DD02	1160	1160	1160	1160,0000	1129,0000	102,75
Total Mn [mg/kg or ppm]	3	F07	MA01	PC03	DB08	1213	1338	1093	1214,6667	1129,0000	107,59

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Total Mn [mg/kg or ppm]	4	A39	MA01	PB09	DB08	733,3	799,5	782,8	771,8667	853,0000	90,49
Total Mn [mg/kg or ppm]	4	S05	MA05	PZ01	DD02	820	820	820	820,0000	853,0000	96,13
Total Mn [mg/kg or ppm]	4	S04	MA05	PC03	DB08	838	837	833	836,0000	853,0000	98,01
Total Mn [mg/kg or ppm]	4	F12	MA05	PC03	DB08	852	860	847	853,0000	853,0000	100,00
Total Mn [mg/kg or ppm]	4	F16	MA05	PD05	DB08	848,9	869,9	862,8	860,5333	853,0000	100,88
Total Mn [mg/kg or ppm]	4	S13	MA03	PB09	DB08	920,3	925,4	918,9	921,5333	853,0000	108,03
Total Mn [mg/kg or ppm]	4	F07	MA01	PC03	DB08	991	935,3	893,7	940,0000	853,0000	110,20

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Total Mn [mg/kg or ppm]	5	A39	MA01	PB09	DB08	15,99	16,67	16,74	16,4667	17,6667	93,21
Total Mn [mg/kg or ppm]	5	F12	MA05	PC03	DB08	17	17	18	17,3333	17,6667	98,11
Total Mn [mg/kg or ppm]	5	S04	MA05	PC03	DB08	18	18	17	17,6667	17,6667	100,00
Total Mn [mg/kg or ppm]	5	F16	MA05	PD05	DB08	18,35	23,01	22,13	21,1633	17,6667	119,79
Total Mn [mg/kg or ppm]	5	S13	MA03	PB09	DB08	21,7	20,9	21,1	21,2333	17,6667	120,19

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	DD99	,7	,8	,8	0,7667	1,0633	72,10
Total N [g/kg]	1	A49	MA01	PZ98	DA01	,908	,877	,877	0,8873	1,0633	83,45
Total N [g/kg]	1	F06	MA05	PZ98	DA01	,873	,92	,87	0,8877	1,0633	83,48
Total N [g/kg]	1	S13	MA03	PZ98	DA02	,9	,9	,9	0,9000	1,0633	84,64
Total N [g/kg]	1	F16	MA05	PZ98	DA02	,9839	,9359	,9898	0,9699	1,0633	91,21
Total N [g/kg]	1	S04	MA05	PZ98	DA02	,99	,98	,99	0,9867	1,0633	92,79
Total N [g/kg]	1	A42	MA03	PZ98	DA01	1,07	,9543	,9546	0,9930	1,0633	93,38
Total N [g/kg]	1	F21	MA01	PZ98	DA99	1,04	1,01	1	1,0167	1,0633	95,61
Total N [g/kg]	1	S18	MA01	PZ98	DA01	1,02	1,02	1,02	1,0200	1,0633	95,92
Total N [g/kg]	1	F12	MA05	PZ98	DA02	1,02	1,03	1,02	1,0233	1,0633	96,24
Total N [g/kg]	1	A61	MA05	PZ98	DA02	1,04	1,02	1,02	1,0267	1,0633	96,55
Total N [g/kg]	1	F07	MA01	PZ98	DA01	1,04	,97	1,07	1,0267	1,0633	96,55
Total N [g/kg]	1	S05	MA04	PZ98	DA01	1,02	1,03	1,03	1,0267	1,0633	96,55
Total N [g/kg]	1	F27	MA01	PZ98	DA01	1,1	1,1	,9	1,0333	1,0633	97,18
Total N [g/kg]	1	A60	MA05	PZ98	DA02	1,05	1,08	1,05	1,0600	1,0633	99,69
Total N [g/kg]	1	F26	MA02	PB08	DZ02	1,08	1,04	1,07	1,0633	1,0633	100,00
Total N [g/kg]	1	F24	MA01	PB08	DZ02	1,08	1,07	1,09	1,0800	1,0633	101,57
Total N [g/kg]	1	F03	MA01	PB08	DZ02	1,08	1,08	1,08	1,0800	1,0633	101,57
Total N [g/kg]	1	F15	MA02	PZ98	DA01	1,07	1,09	1,09	1,0833	1,0633	101,88
Total N [g/kg]	1	F28	MA01	PZ98	DA02	1,11	1,08	1,09	1,0933	1,0633	102,82
Total N [g/kg]	1	S01	MA01	PZ98	DA01	1,06	1,12	1,15	1,1100	1,0633	104,39
Total N [g/kg]	1	A39	MA04	PZ98	DA02	1,109	1,146	1,141	1,1320	1,0633	106,46
Total N [g/kg]	1	F18	MA01	PB08	DZ02	1,16	1,11	1,14	1,1367	1,0633	106,90
Total N [g/kg]	1	F05	MA99	PZ98	DA01	1,15	1,13	1,16	1,1467	1,0633	107,84
Total N [g/kg]	1	F32	MA04	PZ98	DA01	1,15	1,15	1,16	1,1533	1,0633	108,46
Total N [g/kg]	1	F08	MA05	PZ98	DA02	1,22	1,15	1,14	1,1700	1,0633	110,03
Total N [g/kg]	1	F14	MA05	PZ98	DA01	1,21	1,21	1,22	1,2133	1,0633	114,11

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Total N [g/kg]	1	A85	MA01	PB08	DZ02	1,2	1,3	1,2	1,2333	1,0633	115,99
Total N [g/kg]	1	F25	MA01	PZ98	DA01	1,23	1,26	1,3	1,2633	1,0633	118,81
Total N [g/kg]	1	F19	MA01	PZ98	DA99	1,33	1,28	1,21	1,2733	1,0633	119,75
Total N [g/kg]	1	F04	MA01	PB08	DZ02	12,2	12,5	12,1	12,2667	1,0633	1153,61

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	MA02	PB08	DZ02	1,48	1,51	1,46	1,4833	2,1667	68,46
Total N [g/kg]	2	A42	MA03	PZ98	DA01	1,752	1,734	1,673	1,7197	2,1667	79,37
Total N [g/kg]	2	F21	MA01	PZ98	DA99	1,9	1,85	1,94	1,8967	2,1667	87,54
Total N [g/kg]	2	F24	MA01	PB08	DZ02	1,92	2	1,84	1,9200	2,1667	88,62
Total N [g/kg]	2	F28	MA01	PZ98	DA02	2,03	2,01	2,01	2,0167	2,1667	93,08
Total N [g/kg]	2	F18	MA01	PB08	DZ02	1,98	2,05	2,06	2,0300	2,1667	93,69
Total N [g/kg]	2	S18	MA01	PZ98	DA01	2,13	1,99	2,02	2,0467	2,1667	94,46
Total N [g/kg]	2	F05	MA99	PZ98	DA01	2,06	2,05	2,05	2,0533	2,1667	94,77
Total N [g/kg]	2	F15	MA02	PZ98	DA01	2,09	2,04	2,04	2,0567	2,1667	94,92
Total N [g/kg]	2	S04	MA05	PZ98	DA02	2,1	2,06	2,09	2,0833	2,1667	96,15
Total N [g/kg]	2	S01	MA01	PZ98	DA01	2	2,13	2,18	2,1033	2,1667	97,08
Total N [g/kg]	2	F16	MA05	PZ98	DA02	2,165	2,064	2,096	2,1083	2,1667	97,31
Total N [g/kg]	2	S05	MA04	PZ98	DA01	2,14	2,09	2,1	2,1100	2,1667	97,38
Total N [g/kg]	2	F06	MA05	PZ98	DA01	2,105	2,105	2,125	2,1117	2,1667	97,46
Total N [g/kg]	2	F12	MA05	PZ98	DA02	2,14	2,15	2,13	2,1400	2,1667	98,77
Total N [g/kg]	2	S22	MA05	PB08	DD99	2,3	2,1	2,1	2,1667	2,1667	100,00
Total N [g/kg]	2	A49	MA01	PZ98	DA01	2,154	2,205	2,143	2,1673	2,1667	100,03
Total N [g/kg]	2	S13	MA03	PZ98	DA02	2,1	2,2	2,3	2,2000	2,1667	101,54
Total N [g/kg]	2	F07	MA01	PZ98	DA01	2,13	2,26	2,23	2,2067	2,1667	101,85
Total N [g/kg]	2	F19	MA01	PZ98	DA99	2,3	2,27	2,24	2,2700	2,1667	104,77
Total N [g/kg]	2	F03	MA01	PB08	DZ02	2,23	2,29	2,41	2,3100	2,1667	106,62
Total N [g/kg]	2	F27	MA01	PZ98	DA01	2,3	2,4	2,4	2,3667	2,1667	109,23
Total N [g/kg]	2	A61	MA05	PZ98	DA02	2,41	2,38	2,33	2,3733	2,1667	109,54
Total N [g/kg]	2	A85	MA01	PB08	DZ02	2,4	2,5	2,4	2,4333	2,1667	112,31
Total N [g/kg]	2	A39	MA04	PZ98	DA02	2,422	2,45	2,443	2,4383	2,1667	112,54
Total N [g/kg]	2	A60	MA05	PZ98	DA02	2,47	2,5	2,41	2,4600	2,1667	113,54
Total N [g/kg]	2	F25	MA01	PZ98	DA01	2,5	2,6	2,3	2,4667	2,1667	113,85

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Total N [g/kg]	2	F14	MA05	PZ98	DA01	2,51	2,49	2,57	2,5233	2,1667	116,46
Total N [g/kg]	2	F08	MA05	PZ98	DA02	2,48	2,57	2,54	2,5300	2,1667	116,77
Total N [g/kg]	2	F32	MA04	PZ98	DA01	2,55	2,5	2,55	2,5333	2,1667	116,92
Total N [g/kg]	2	F04	MA01	PB08	DZ02	22,5	23	22,6	22,7000	2,1667	1047,69

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Total N [g/kg]	3	A60	MA05	PZ98	DA02	,73	,75	,72	0,7333	1,2800	57,29
Total N [g/kg]	3	S22	MA05	PB08	DD99	1	,9	,9	0,9333	1,2800	72,92
Total N [g/kg]	3	F27	MA01	PZ98	DA01	1,3	1	1	1,1000	1,2800	85,94
Total N [g/kg]	3	A49	MA01	PZ98	DA01	1,103	1,134	1,134	1,1237	1,2800	87,79
Total N [g/kg]	3	A42	MA03	PZ98	DA01	1,123	1,127	1,127	1,1257	1,2800	87,94
Total N [g/kg]	3	F07	MA01	PZ98	DA01	1,21	1,06	1,24	1,1700	1,2800	91,41
Total N [g/kg]	3	F06	MA05	PZ98	DA01	1,179	1,179	1,179	1,1790	1,2800	92,11
Total N [g/kg]	3	S13	MA03	PZ98	DA02	1,2	1,2	1,2	1,2000	1,2800	93,75
Total N [g/kg]	3	S05	MA04	PZ98	DA01	1,19	1,21	1,22	1,2067	1,2800	94,27
Total N [g/kg]	3	S04	MA05	PZ98	DA02	1,22	1,21	1,21	1,2133	1,2800	94,79
Total N [g/kg]	3	S18	MA01	PZ98	DA01	1,22	1,22	1,21	1,2167	1,2800	95,05
Total N [g/kg]	3	F15	MA02	PZ98	DA01	1,23	1,24	1,21	1,2267	1,2800	95,83
Total N [g/kg]	3	F12	MA05	PZ98	DA02	1,24	1,25	1,24	1,2433	1,2800	97,14
Total N [g/kg]	3	F16	MA05	PZ98	DA02	1,238	1,277	1,271	1,2620	1,2800	98,59
Total N [g/kg]	3	F21	MA01	PZ98	DA99	1,42	1,22	1,17	1,2700	1,2800	99,22
Total N [g/kg]	3	S01	MA01	PZ98	DA01	1,24	1,21	1,39	1,2800	1,2800	100,00
Total N [g/kg]	3	A61	MA05	PZ98	DA02	1,27	1,27	1,3	1,2800	1,2800	100,00
Total N [g/kg]	3	A39	MA04	PZ98	DA02	1,275	1,307	1,299	1,2937	1,2800	101,07
Total N [g/kg]	3	F05	MA99	PZ98	DA01	1,29	1,32	1,28	1,2967	1,2800	101,30
Total N [g/kg]	3	F08	MA05	PZ98	DA02	1,32	1,25	1,34	1,3033	1,2800	101,82
Total N [g/kg]	3	F03	MA01	PB08	DZ02	1,34	1,3	1,3	1,3133	1,2800	102,60
Total N [g/kg]	3	F32	MA04	PZ98	DA01	1,31	1,32	1,31	1,3133	1,2800	102,60
Total N [g/kg]	3	F28	MA01	PZ98	DA02	1,31	1,35	1,31	1,3233	1,2800	103,39
Total N [g/kg]	3	F24	MA01	PB08	DZ02	1,34	1,36	1,29	1,3300	1,2800	103,91
Total N [g/kg]	3	F26	MA02	PB08	DZ02	1,34	1,4	1,32	1,3533	1,2800	105,73
Total N [g/kg]	3	F19	MA01	PZ98	DA99	1,34	1,36	1,37	1,3567	1,2800	105,99
Total N [g/kg]	3	F04	MA01	PB08	DZ02	1,34	1,36	1,37	1,3567	1,2800	105,99

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Total N [g/kg]	3	F25	MA01	PZ98	DA01	1,42	1,44	1,4	1,4200	1,2800	110,94
Total N [g/kg]	3	F14	MA05	PZ98	DA01	1,47	1,46	1,44	1,4567	1,2800	113,80
Total N [g/kg]	3	A85	MA01	PB08	DZ02	1,5	1,6	1,5	1,5333	1,2800	119,79
Total N [g/kg]	3	F18	MA01	PB08	DZ02	1,55	1,55	1,53	1,5433	1,2800	120,57

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Total N [g/kg]	4	A49	MA01	PZ98	DA01	,63	,589	,609	0,6093	0,7467	81,61
Total N [g/kg]	4	F06	MA05	PZ98	DA01	,657	,657	,677	0,6637	0,7467	88,88
Total N [g/kg]	4	S04	MA05	PZ98	DA02	,65	,67	,68	0,6667	0,7467	89,29
Total N [g/kg]	4	S22	MA05	PB08	DD99	,7	,7	,6	0,6667	0,7467	89,29
Total N [g/kg]	4	F07	MA01	PZ98	DA01	,66	,64	,71	0,6700	0,7467	89,73
Total N [g/kg]	4	F16	MA05	PZ98	DA02	,6506	,7089	,667	0,6755	0,7467	90,47
Total N [g/kg]	4	S13	MA03	PZ98	DA02	,7	,7	,7	0,7000	0,7467	93,75
Total N [g/kg]	4	F27	MA01	PZ98	DA01	,8	,7	,6	0,7000	0,7467	93,75
Total N [g/kg]	4	A61	MA05	PZ98	DA02	,7	,7	,73	0,7100	0,7467	95,09
Total N [g/kg]	4	S18	MA01	PZ98	DA01	,712	,7	,732	0,7147	0,7467	95,71
Total N [g/kg]	4	F14	MA05	PZ98	DA01	,7	,78	,67	0,7167	0,7467	95,98
Total N [g/kg]	4	S05	MA04	PZ98	DA01	,72	,7	,73	0,7167	0,7467	95,98
Total N [g/kg]	4	F21	MA01	PZ98	DA99	,73	,72	,72	0,7233	0,7467	96,88
Total N [g/kg]	4	F12	MA05	PZ98	DA02	,73	,73	,73	0,7300	0,7467	97,77
Total N [g/kg]	4	F28	MA01	PZ98	DA02	,75	,73	,76	0,7467	0,7467	100,00
Total N [g/kg]	4	F24	MA01	PB08	DZ02	,74	,74	,76	0,7467	0,7467	100,00
Total N [g/kg]	4	F15	MA02	PZ98	DA01	,755	,782	,747	0,7613	0,7467	101,96
Total N [g/kg]	4	F05	MA99	PZ98	DA01	,766	,754	,764	0,7613	0,7467	101,96
Total N [g/kg]	4	A42	MA03	PZ98	DA01	,763	,764	,769	0,7653	0,7467	102,50
Total N [g/kg]	4	F32	MA04	PZ98	DA01	,77	,77	,79	0,7767	0,7467	104,02
Total N [g/kg]	4	F03	MA01	PB08	DZ02	,8	,77	,77	0,7800	0,7467	104,46
Total N [g/kg]	4	F08	MA05	PZ98	DA02	,85	,82	,73	0,8000	0,7467	107,14
Total N [g/kg]	4	F04	MA01	PB08	DZ02	,84	,79	,83	0,8200	0,7467	109,82
Total N [g/kg]	4	A39	MA04	PZ98	DA02	,834	,824	,831	0,8297	0,7467	111,12
Total N [g/kg]	4	F26	MA02	PB08	DZ02	,84	,84	,81	0,8300	0,7467	111,16
Total N [g/kg]	4	S01	MA01	PZ98	DA01	,74	,87	,89	0,8333	0,7467	111,61
Total N [g/kg]	4	F25	MA01	PZ98	DA01	,93	,93	,94	0,9333	0,7467	125,00

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Total N [g/kg]	4	F19	MA01	PZ98	DA99	1,06	,962	,912	0,9780	0,7467	130,98
Total N [g/kg]	4	A85	MA01	PB08	DZ02	1	1	1	1,0000	0,7467	133,93
Total N [g/kg]	4	F18	MA01	PB08	DZ02	1,05	1,02	1,06	1,0433	0,7467	139,73
Total N [g/kg]	4	A60	MA05	PZ98	DA02	1,29	1,32	1,29	1,3000	0,7467	174,11

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Total N [g/kg]	5	F21	MA01	PZ98	DA99	10,4	10,5	10,7	10,5333	12,9333	81,44
Total N [g/kg]	5	A42	MA03	PZ98	DA01	10,79	10,74	10,9	10,8100	12,9333	83,58
Total N [g/kg]	5	S04	MA05	PZ98	DA02	11,3	11,1	11,3	11,2333	12,9333	86,86
Total N [g/kg]	5	F12	MA05	PZ98	DA02	11,87	11,69	11,75	11,7700	12,9333	91,01
Total N [g/kg]	5	F18	MA01	PB08	DZ02	12,1	11,6	11,7	11,8000	12,9333	91,24
Total N [g/kg]	5	F24	MA01	PB08	DZ02	12,2	11,15	12,25	11,8667	12,9333	91,75
Total N [g/kg]	5	S22	MA05	PB08	DD99	12,4	11,6	11,9	11,9667	12,9333	92,53
Total N [g/kg]	5	S13	MA03	PZ98	DA02	12,4	12,3	12,4	12,3667	12,9333	95,62
Total N [g/kg]	5	S05	MA04	PZ98	DA01	12,9	12,4	12,4	12,5667	12,9333	97,16
Total N [g/kg]	5	F26	MA02	PB08	DZ02	12,6	12,61	12,59	12,6000	12,9333	97,42
Total N [g/kg]	5	A60	MA05	PZ98	DA02	12,57	12,85	12,45	12,6233	12,9333	97,60
Total N [g/kg]	5	F04	MA01	PB08	DZ02	12,5	12,6	12,8	12,6333	12,9333	97,68
Total N [g/kg]	5	A85	MA01	PB08	DZ02	12,6	12,9	12,8	12,7667	12,9333	98,71
Total N [g/kg]	5	F08	MA05	PZ98	DA02	12,79	12,81	12,82	12,8067	12,9333	99,02
Total N [g/kg]	5	F03	MA01	PB08	DZ02	12,79	12,56	13,08	12,8100	12,9333	99,05
Total N [g/kg]	5	F28	MA01	PZ98	DA02	12,9	12,9	13	12,9333	12,9333	100,00
Total N [g/kg]	5	F15	MA02	PZ98	DA01	13,14	13,24	12,61	12,9967	12,9333	100,49
Total N [g/kg]	5	S18	MA01	PZ98	DA01	13,2	12,8	13	13,0000	12,9333	100,52
Total N [g/kg]	5	A49	MA01	PZ98	DA01	13,245	13,256	13,152	13,2177	12,9333	102,20
Total N [g/kg]	5	S01	MA01	PZ98	DA01	13	13,5	13,2	13,2333	12,9333	102,32
Total N [g/kg]	5	A39	MA04	PZ98	DA02	13,032	13,531	13,139	13,2340	12,9333	102,32
Total N [g/kg]	5	F05	MA99	PZ98	DA01	13,3	13,3	13,2	13,2667	12,9333	102,58
Total N [g/kg]	5	A61	MA05	PZ98	DA02	13,31	13,41	13,46	13,3933	12,9333	103,56
Total N [g/kg]	5	F06	MA05	PZ98	DA01	13,419	13,43	13,397	13,4153	12,9333	103,73
Total N [g/kg]	5	F27	MA01	PZ98	DA01	13,9	13,4	13,2	13,5000	12,9333	104,38
Total N [g/kg]	5	F07	MA01	PZ98	DA01	13,67	13,63	13,3	13,5333	12,9333	104,64
Total N [g/kg]	5	F16	MA05	PZ98	DA02	13,91	13,72	14,16	13,9300	12,9333	107,71

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Total N [g/kg]	5	F25	MA01	PZ98	DA01	14,13	13,67	14,02	13,9400	12,9333	107,78
Total N [g/kg]	5	F32	MA04	PZ98	DA01	14	14,2	13,9	14,0333	12,9333	108,51
Total N [g/kg]	5	F19	MA01	PZ98	DA99	14,3	14	14,4	14,2333	12,9333	110,05
Total N [g/kg]	5	F14	MA05	PZ98	DA01	14,66	14,68	14,31	14,5500	12,9333	112,50

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Total Na [mg/kg or ppm]	1	S05	MA05	PZ01	DD02	3340	3340	3340	3340,0000	4463,0000	74,84
Total Na [mg/kg or ppm]	1	F07	MA01	PC03	DB08	4606	3949	4570	4375,0000	4463,0000	98,03
Total Na [mg/kg or ppm]	1	S04	MA05	PC03	DB08	4430	4410	4440	4426,6667	4463,0000	99,19
Total Na [mg/kg or ppm]	1	F12	MA05	PC03	DB08	4461	4456	4472	4463,0000	4463,0000	100,00
Total Na [mg/kg or ppm]	1	S13	MA03	PB09	DB08	4455,4	4596,4	4462,7	4504,8333	4463,0000	100,94
Total Na [mg/kg or ppm]	1	A39	MA01	PB09	DB08	4417	4473	4716	4535,3333	4463,0000	101,62
Total Na [mg/kg or ppm]	1	F16	MA05	PD05	DB08	4685	4598	4567	4616,6667	4463,0000	103,44

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Total Na [mg/kg or ppm]	2	S05	MA05	PZ01	DD02	2070	2070	2070	2070,0000	3121,7333	66,31
Total Na [mg/kg or ppm]	2	F07	MA01	PC03	DB08	2874	3094	3314	3094,0000	3121,7333	99,11
Total Na [mg/kg or ppm]	2	F12	MA05	PC03	DB08	3127	3099	3123	3116,3333	3121,7333	99,83
Total Na [mg/kg or ppm]	2	S13	MA03	PB09	DB08	3148,1	3091,3	3125,8	3121,7333	3121,7333	100,00
Total Na [mg/kg or ppm]	2	A39	MA01	PB09	DB08	3142	3231	3178	3183,6667	3121,7333	101,98
Total Na [mg/kg or ppm]	2	S04	MA05	PC03	DB08	3220	3230	3170	3206,6667	3121,7333	102,72
Total Na [mg/kg or ppm]	2	F16	MA05	PD05	DB08	3204	3199	3300	3234,3333	3121,7333	103,61

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Total Na [mg/kg or ppm]	3	S05	MA05	PZ01	DD02	3560	3560	3560	3560,0000	4770,0000	74,63
Total Na [mg/kg or ppm]	3	F07	MA01	PC03	DB08	4330	5360	4426	4705,3333	4770,0000	98,64
Total Na [mg/kg or ppm]	3	F12	MA05	PC03	DB08	4723	4736	4740	4733,0000	4770,0000	99,22
Total Na [mg/kg or ppm]	3	S04	MA05	PC03	DB08	4840	4770	4700	4770,0000	4770,0000	100,00
Total Na [mg/kg or ppm]	3	S13	MA03	PB09	DB08	4786,7	4875,2	4796	4819,3000	4770,0000	101,03
Total Na [mg/kg or ppm]	3	F16	MA05	PD05	DB08	4898	4932	4948	4926,0000	4770,0000	103,27
Total Na [mg/kg or ppm]	3	A39	MA01	PB09	DB08	5013	5779	5455	5415,6667	4770,0000	113,54

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Total Na [mg/kg or ppm]	4	S05	MA05	PZ01	DD02	1630	1630	1630	1630,0000	2486,6667	65,55
Total Na [mg/kg or ppm]	4	F07	MA01	PC03	DB08	2332	2292	2614	2412,6667	2486,6667	97,02
Total Na [mg/kg or ppm]	4	F12	MA05	PC03	DB08	2419	2427	2414	2420,0000	2486,6667	97,32
Total Na [mg/kg or ppm]	4	S04	MA05	PC03	DB08	2470	2470	2520	2486,6667	2486,6667	100,00
Total Na [mg/kg or ppm]	4	S13	MA03	PB09	DB08	2532,4	2536,4	2534,4	2534,4000	2486,6667	101,92
Total Na [mg/kg or ppm]	4	F16	MA05	PD05	DB08	2591	2537	2537	2555,0000	2486,6667	102,75
Total Na [mg/kg or ppm]	4	A39	MA01	PB09	DB08	2630	2644	2715	2663,0000	2486,6667	107,09

Parameter [Unit]	Sample	Labcode	Prep.	Pret.	Det.	Repl. 1	Repl. 2	Repl. 3	Mean	Median of all labs	% Recovery
Total Na [mg/kg or ppm]	5	A39	MA01	PB09	DB08	106,7	114,8	118,2	113,2333	168,9000	67,04
Total Na [mg/kg or ppm]	5	F12	MA05	PC03	DB08	136	141	141	139,3333	168,9000	82,49
Total Na [mg/kg or ppm]	5	S13	MA03	PB09	DB08	168,5	168,5	169,7	168,9000	168,9000	100,00
Total Na [mg/kg or ppm]	5	S04	MA05	PC03	DB08	163	202	173	179,3333	168,9000	106,18
Total Na [mg/kg or ppm]	5	F16	MA05	PD05	DB08	189,6	210	196,4	198,6667	168,9000	117,62