



BSI Standards Publication

**Foods of plant origin —
Multimethod for the
determination of pesticide
residues using GC- or LC-based
analysis following acetonitrile
extraction/partitioning and
cleanup by dispersive SPE —
Validation data of the modular
QuEChERS-method**

National foreword

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TECHNICAL REPORT

CEN/TR 17063

RAPPORT TECHNIQUE

TECHNISCHER BERICHT

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English Version

Foods of plant origin - Multimethod for the determination of pesticide residues using GC- or LC-based analysis following acetonitrile extraction/partitioning and cleanup by dispersive SPE - Validation data of the modular QuEChERS-method

Aliments d'origine végétale - Méthodes multiples de détermination des résidus de pesticides par analyse GC ou CL après extraction/partition avec de l'acétonitrile et purification par SPE dispersive - Données de validation de la méthode modulaire QuEChERS

Pflanzliche Lebensmittel - Multiverfahren zur Bestimmung von Pestizidrückständen mit GC- oder LC-Verfahren nach Acetonitril Extraktion/Verteilung und Reinigung mit dispersiver SPE - Validierungsdaten des modularen QuEChERS-Verfahrens

This Technical Report was approved by CEN on 3 March 2017. It has been drawn up by the Technical Committee CEN/TC 275.

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European foreword

This document (CEN/TR 17063:2017) has been prepared by Technical Committee CEN/TC 275 “Food analysis - Horizontal methods”, the secretariat of which is held by DIN.

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1 Scope

This Technical Report lists the validation data which were obtained with EN 15662:2008 and prEN 15662:2016 in interlaboratory tests and in single laboratory method validation studies.

2 Normative references

Not applicable.

3 General

When the applicability of these validation data in Table 1 is considered, the most important difference between EN 15662:2008 and prEN 15662:2016 is the duration of first extraction. This first extraction was extended from 1 min to 15 min. It is assumed that the extended extraction does not result in reduced recoveries. Instable pesticides are the only exception. Well known examples are the losses of chlorothalonil in extracts of Allium, the oxidation of Malathion in cereals after addition of water and the degradation of thiram in plant homogenates. Furthermore, in plant homogenates the formation of carbofuran from carbosulfan or benfuracarb and the formation of carbendazim from benomyl or thiophanate-methyl can be observed. Finally, several pesticides of the sulfonyl urea group are known for fast hydrolysis at pH conditions used within QuEChERS.

Validity of the method has been supposed to be confirmed for any specific commodity/pesticide combination if at least two laboratories conducted independently validation studies with the same matrix at two identical fortification levels with at least five replicates per level and obtained a recovery between 70 % and 120 %. Furthermore, the relative standard deviation had to be below or equal 20 % for both spiking levels in each laboratory.

Table 1 — Precision data and results of recovery tests (approximately 50.000 individual results)

Analyte / CAS-No.	Matrix group	Matrix	Extraction module	Clean-up	GC/LC	Level ^a	Recovery	RSD ^b %	n ^c	Labs ^d
2,4-D	High water content	Cucumber	E1	C0	LC	0,01	100	12,6	45	7
94-75-7	High water content	Cucumber	E1	C0	LC	0,1	95	12	62	9
	High water content	Apple	E1	C2	LC	0,02	79	19,3	14	1
	Acidic	Lemon	E2a	C0	LC	0,01	103	7,6	35	6
	Acidic	Lemon	E2a	C0	LC	0,1	99	7,9	35	6
	Acidic	Lemon	E2a	C1	LC	0,005	97	3,8	5	1
	Acidic	Lemon	E2a	C1	LC	0,1	89	8,7	15	3
	High water content	Banana	E3a	C0	LC	0,025	102	11	6	1
	Sugar containing	Grapes, dried	E4	C0	LC	0,01	96	15	25	5
	Sugar containing	Grapes, dried	E4	C0	LC	0,1	96	9,4	35	6
	Sugar containing	Honey	E5	C2	LC	0,02	83	9	5	1
	Dry (cereals, dry pulses)	Wheat flour	E5	C1	LC	0,01	93	9,3	10	2
	Dry (cereals, dry pulses)	Wheat flour	E5	C1	LC	0,1	96	6,6	15	2
	Dry (cereals, dry pulses)	Wheat flour	E5	C0	LC	0,01	94	12	28	5
	Dry (cereals, dry pulses)	Wheat flour	E5	C0	LC	0,1	94	9	26	5
Acephate	High water content	Cucumber	E1	C2	LC	0,01	82	12,6	20	3
30560-19-1	High water content	Cucumber	E1	C2	LC	0,1	87	8,4	26	4
	Acidic	Lemon	E2a	C2	LC	0,01	90	7,9	10	2
	Acidic	Lemon	E2a	C2	LC	0,1	89	11,1	15	3
	Acidic	Lemon	E2a	C1	LC	0,005	79	1,6	5	1
	Sugar containing	Grapes, dried	E4	C2	LC	0,01	82	7,9	15	3
	Sugar containing	Grapes, dried	E4	C2	LC	0,1	81	7,2	15	3
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,01	81	12,8	15	3
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,1	81	6	15	3
	Dry (cereals, dry pulses)	Wheat flour	E5	C1	LC	0,1	77	8,1	5	1
Acetamidrid	High water content	Apple	E1	C2	LC	0,025	98	7,1	46	8

Analyte / CAS-No.	Matrix group	Matrix	Extraction module	Clean-up	GC/LC	Level ^a	Recovery	RSD ^b %	n ^c	Labs ^d
135410-20-7	High water content	Apple	E1	C2	LC	0,25	99	5	40	8
	High water content	Cucumber	E1	C2	LC	0,01	96	5,6	35	6
	High water content	Cucumber	E1	C2	LC	0,1	98	5,9	37	6
	High water content	Lettuce, head	E1	C2	LC	0,025	97	6,5	37	7
	High water content	Lettuce, head	E1	C2	LC	0,25	97	7,5	45	9
	Acidic	Orange	E1	C2	LC	0,025	96	7,5	32	6
	Acidic	Orange	E1	C2	LC	0,25	97	3,6	35	7
	Acidic	Lemon	E2a	C2	LC	0,01	97	8,4	30	6
	Acidic	Lemon	E2a	C2	LC	0,1	96	8,4	30	6
	Acidic	Lemon	E2a	C1	LC	0,005	102	17,2	5	1
	Acidic	Lemon	E2a	C1	LC	0,1	99	2,9	5	1
	Sugar containing	Grapes, dried	E4	C2	LC	0,01	97	6,7	20	4
	Sugar containing	Grapes, dried	E4	C2	LC	0,1	99	6,3	25	5
	Sugar containing	Honey	E5	C2	LC	0,01	94	4,2	5	1
	Sugar containing	Honey	E5	C2	LC	0,1	96	4,6	5	1
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,01	99	6,8	20	4
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,1	97	4,9	15	3
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	LC	0,1	95	9,1	10	2
	Fatty, wet (oily fruits)	Avocado	E6	C4	LC	0,01	99	2,8	5	1
	Fatty, wet (oily fruits)	Avocado	E6	C4	LC	0,1	103	3,5	5	1
Acrinathrin	High water content	Cucumber	E1	C2	GC	0,02	98	10,3	50	6
101007-06-1	High water content	Cucumber	E1	C2	GC	0,1	92	6,3	26	4
	Acidic	Lemon	E2a	C2	GC	0,02	98	7,9	40	4
	Acidic	Lemon	E2a	C2	GC	0,1	85	8,1	20	4
	Sugar containing	Grapes, dried	E4	C2	GC	0,02	99	8	46	5
	Sugar containing	Grapes, dried	E4	C2	GC	0,1	90	11,4	28	5
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	GC	0,02	97	9,2	21	4
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	GC	0,1	95	12,9	16	3

Analyte / CAS-No.	Matrix group	Matrix	Extraction module	Clean-up	GC/LC	Level ^a	Recovery	RSD ^b %	n ^c	Labs ^d
Aldicarb	High water content	Cucumber	E1	C2	LC	0,01	97	7,1	25	4
116-06-3	High water content	Cucumber	E1	C2	LC	0,1	93	12,1	26	4
	Acidic	Lemon	E2a	C2	LC	0,01	96	7,3	15	3
	Acidic	Lemon	E2a	C2	LC	0,1	100	5,6	15	3
	Acidic	Lemon	E2a	C1	LC	0,005	92	2,1	5	1
	Sugar containing	Grapes, dried	E4	C2	LC	0,01	98	9,6	21	4
	Sugar containing	Grapes, dried	E4	C2	LC	0,1	95	9,6	21	4
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,01	100	7,4	15	3
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,1	97	5,6	15	3
Avermectin B1a	High water content	Cucumber	E1	C2	LC	0,01	88	17,1	15	3
65195-55-3	High water content	Cucumber	E1	C2	LC	0,1	87	10,1	15	3
	Acidic	Lemon	E2a	C2	LC	0,01	86	12,2	15	3
	Acidic	Lemon	E2a	C2	LC	0,1	96	13	25	5
	Acidic	Lemon	E2a	C1	LC	0,1	94	1,1	5	1
	Sugar containing	Grapes, dried	E4	C2	LC	0,01	94	17,7	10	2
	Sugar containing	Grapes, dried	E4	C2	LC	0,1	100	8,7	15	3
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,01	99	16,8	10	2
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,1	96	12,1	15	3
	Dry (cereals, dry pulses)	Wheat flour	E5	C1	LC	0,1	104	5,7	10	1
Azinphos-methyl	High water content	Cucumber	E1	C2	LC	0,01	95	10,4	36	6
86-50-0	High water content	Cucumber	E1	C2	LC	0,1	97	9,5	36	6
	Acidic	Lemon	E2a	C2	LC	0,01	100	12,1	20	4
	Acidic	Lemon	E2a	C2	LC	0,1	105	8,4	20	4
	Acidic	Lemon	E2a	C1	LC	0,1	94	8,6	10	2
	Sugar containing	Grapes, dried	E4	C2	LC	0,01	102	9,2	21	4
	Sugar containing	Grapes, dried	E4	C2	LC	0,1	98	10,9	26	5

Analyte / CAS-No.	Matrix group	Matrix	Extraction module	Clean-up	GC/LC	Level ^a	Recovery	RSD ^b %	n ^c	Labs ^d
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	LC	0,01	98	6,5	15	3
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	LC	0,1	98	11,8	20	4
Azoxystrobin	High water content	Cucumber	E1	C2	LC	0,01	96	5,2	30	5
131860-33-8	High water content	Cucumber	E1	C2	LC	0,1	99	5,4	30	5
	Acidic	Lemon	E2a	C2	LC	0,01	102	5,8	20	4
	Acidic	Lemon	E2a	C2	LC	0,1	95	5,2	20	4
	Sugar containing	Grapes, dried	E4	C2	LC	0,01	102	5,7	20	4
	Sugar containing	Grapes, dried	E4	C2	LC	0,1	99	4,3	20	4
	Sugar containing	Honey	E5	C2	LC	0,01	99	2,7	5	1
	Sugar containing	Honey	E5	C2	LC	0,1	94	4,6	5	1
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,01	95	7,7	15	3
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,1	99	3,4	15	3
	Fatty, wet (oily fruits)	Avocado	E6	C4	LC	0,01	95	3,7	5	1
	Fatty, wet (oily fruits)	Avocado	E6	C4	LC	0,1	107	3	5	1
	Dry (spices, herbs, tea)	Tea, black	E7	C3b	LC	0,05	79	10,1	6	1
	Dry (spices, herbs, tea)	Tea, black	E7	C3b	LC	0,5	81	7,6	6	1
Benalaxyl	High water content	Cucumber	E1	C2	LC	0,01	98	8,2	51	9
71626-11-4	High water content	Cucumber	E1	C2	LC	0,1	98	9,1	51	9
	Acidic	Lemon	E2a	C2	LC	0,01	98	7,1	41	8
	Acidic	Lemon	E2a	C2	LC	0,1	100	6	46	9
	Acidic	Lemon	E2a	C1	LC	0,005	95	8,3	5	1
	Sugar containing	Grapes, dried	E4	C2	LC	0,01	97	5,6	41	8
	Sugar containing	Grapes, dried	E4	C2	LC	0,1	100	5,4	41	8
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	LC	0,01	100	7,2	20	4
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	LC	0,1	101	6,5	25	5
	Fatty, wet (oily fruits)	Avocado	E6	C0	LC	0,1	101	4,2	5	1
	Dry (spices, herbs, tea)	Tea, black	E7	C3b	LC	0,05	84	6,3	6	1

Analyte / CAS-No.	Matrix group	Matrix	Extraction module	Clean-up	GC/LC	Level ^a	Recovery	RSD ^b %	n ^c	Labs ^d
	Dry (spices, herbs, tea)	Tea, black	E7	C3b	LC	0,5	85	4,3	6	1
Bifenthrin	High water content	Cucumber	E1	C2	GC	0,02	95	7,8	72	9
82657-04-3	High water content	Cucumber	E1	C2	GC	0,05	101	7,4	55	8
	High water content	Cucumber	E1	C2	GC	0,1	99	8,5	63	7
	Acidic	Lemon	E2a	C2	GC	0,02	100	4,1	40	3
	Acidic	Lemon	E2a	C2	GC	0,05	103	5,6	34	5
	Acidic	Lemon	E2a	C2	GC	0,1	106	8,6	49	6
	Acidic	Lemon	E2a	C1	GC	0,005	105	2,4	5	1
	Acidic	Lemon	E2a	C1	GC	0,02	112	1,2	5	1
	Sugar containing	Grapes, dried	E4	C2	GC	0,02	98	6,7	46	4
	Sugar containing	Grapes, dried	E4	C2	GC	0,05	98	6,1	26	4
	Sugar containing	Grapes, dried	E4	C2	GC	0,1	102	6,3	48	6
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	GC	0,02	95	8,1	36	6
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	GC	0,05	102	6,5	36	6
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	GC	0,1	106	3,7	26	5
Biphenyl	High water content	Cucumber	E1	C2	GC	0,02	94	9,2	31	6
92-52-4	High water content	Cucumber	E1	C2	GC	0,05	102	10,2	37	6
	High water content	Cucumber	E1	C2	GC	0,1	101	9	37	6
	Acidic	Lemon	E2a	C2	GC	0,02	99	12,2	10	2
	Acidic	Lemon	E2a	C2	GC	0,05	98	11,7	18	3
	Acidic	Lemon	E2a	C2	GC	0,1	108	12,3	20	4
	Sugar containing	Grapes, dried	E4	C2	GC	0,02	106	8,1	11	2
	Sugar containing	Grapes, dried	E4	C2	GC	0,05	102	12,6	21	4
	Sugar containing	Grapes, dried	E4	C2	GC	0,1	96	11,8	24	4
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	GC	0,02	93	9	11	2
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	GC	0,05	101	8,6	21	4
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	GC	0,1	104	9,1	21	4

Analyte / CAS-No.	Matrix group	Matrix	Extraction module	Clean-up	GC/LC	Level ^a	Recovery	RSD ^b %	n ^c	Labs ^d
Bitertanol	High water content	Apple	E1	C2	GC	0,05	103	10,5	15	2
70585-36-3	High water content	Apple	E1	C2	GC	0,1	101	3,8	15	2
	Acidic	Lemon	E2a	C2	LC	0,01	88	2,4	6	1
	Acidic	Lemon	E2a	C2	LC	0,1	91	2,5	6	1
	Acidic	Lemon	E2a	C1	LC	0,002	103	5,5	5	1
	Acidic	Lemon	E2a	C1	LC	0,1	102	3	5	1
	Sugar containing	Honey	E5	C2	LC	0,04	105	12	5	1
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	LC	0,02	92	6,4	6	1
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	LC	0,2	91	2,6	6	1
	Dry (spices, herbs, tea)	Tea, black	E7	C3b	LC	0,05	80	3,9	6	1
	Dry (spices, herbs, tea)	Tea, black	E7	C3b	LC	0,5	81	3,6	6	1
Boscalid	High water content	Cucumber	E1	C2	LC	0,01	96	6,4	30	5
188425-85-6	High water content	Cucumber	E1	C2	LC	0,1	99	6	35	6
	Acidic	Lemon	E2a	C2	LC	0,01	100	6	25	5
	Acidic	Lemon	E2a	C2	LC	0,1	97	7,1	36	7
	Acidic	Lemon	E2a	C1	LC	0,005	91	4,8	5	1
	Sugar containing	Grapes, dried	E4	C2	LC	0,01	98	9,5	36	7
	Sugar containing	Grapes, dried	E4	C2	LC	0,1	100	11,8	31	6
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,01	96	7,3	10	2
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,1	102	5	20	4
	Dry (cereals, dry pulses)	Wheat flour	E5	C1	LC	0,1	97	3,3	5	1
	Fatty, wet (oily fruits)	Avocado	E6	C4	LC	0,01	91	3,5	5	1
	Fatty, wet (oily fruits)	Avocado	E6	C4	LC	0,1	97	3,5	5	1
Bromopropylate	High water content	Cucumber	E1	C2	GC	0,02	98	5,9	71	9
18181-80-1	High water content	Cucumber	E1	C2	GC	0,05	105	9	52	8
	High water content	Cucumber	E1	C2	GC	0,1	101	6,5	63	8

Analyte / CAS-No.	Matrix group	Matrix	Extraction module	Clean-up	GC/LC	Level ^a	Recovery	RSD ^b %	n ^c	Labs ^d
	Acidic	Lemon	E2a	C2	GC	0,02	101	4,4	45	4
	Acidic	Lemon	E2a	C2	GC	0,05	103	3,7	32	5
	Acidic	Lemon	E2a	C2	GC	0,1	108	7,3	45	6
	Acidic	Lemon	E2a	C1	GC	0,005	101	2,8	5	1
	Acidic	Lemon	E2a	C1	GC	0,05	117	1,9	5	1
	Sugar containing	Grapes, dried	E4	C2	GC	0,02	98	8,9	56	6
	Sugar containing	Grapes, dried	E4	C2	GC	0,05	103	5,4	26	4
	Sugar containing	Grapes, dried	E4	C2	GC	0,1	108	7	42	6
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	GC	0,02	103	8,9	36	6
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	GC	0,05	104	6,3	36	6
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	GC	0,1	109	5,9	26	5
Bromoxynil	High water content	Cucumber	E1	C0	LC	0,01	98	8,4	30	5
1689-84-5	High water content	Cucumber	E1	C0	LC	0,1	99	10,3	52	8
	Acidic	Lemon	E2a	C0	LC	0,01	101	6,4	25	5
	Acidic	Lemon	E2a	C0	LC	0,1	103	8,7	30	6
	Acidic	Lemon	E2a	C1	LC	0,1	101	5,8	15	3
	High water content	Banana	E3a	C0	LC	0,025	107	7,2	7	1
	Sugar containing	Grapes, dried	E4	C0	LC	0,01	93	10,7	25	5
	Sugar containing	Grapes, dried	E4	C0	LC	0,1	97	8,1	35	6
	Dry (cereals, dry pulses)	Wheat flour	E5	C1	LC	0,01	98	5,7	10	2
	Dry (cereals, dry pulses)	Wheat flour	E5	C1	LC	0,1	92	9,3	20	3
	Dry (cereals, dry pulses)	Wheat flour	E5	C0	LC	0,01	89	13,6	25	4
	Dry (cereals, dry pulses)	Wheat flour	E5	C0	LC	0,1	94	7,4	20	4
Bromuconazole	High water content	Cucumber	E1	C2	LC	0,01	96	9,7	51	9
116255-48-2	High water content	Cucumber	E1	C2	LC	0,1	98	6	47	8
	Acidic	Lemon	E2a	C2	LC	0,01	97	8,4	36	7
	Acidic	Lemon	E2a	C2	LC	0,1	97	5,9	46	9

Analyte / CAS-No.	Matrix group	Matrix	Extraction module	Clean-up	GC/LC	Level ^a	Recovery	RSD ^b %	n ^c	Labs ^d
	Acidic	Lemon	E2a	C1	LC	0,005	93	9,1	5	1
	Sugar containing	Grapes, dried	E4	C2	LC	0,01	94	8,3	41	8
	Sugar containing	Grapes, dried	E4	C2	LC	0,1	98	5,7	41	8
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	LC	0,01	96	9,6	20	4
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	LC	0,1	94	4,2	25	5
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,01	96	7,9	15	3
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,1	100	3,3	10	2
Bupirimate	High water content	Cucumber	E1	C2	LC	0,01	97	8,9	36	6
41483-43-6	High water content	Cucumber	E1	C2	LC	0,1	100	6,2	36	6
	Acidic	Lemon	E2a	C2	LC	0,01	97	7,4	31	5
	Acidic	Lemon	E2a	C2	LC	0,1	98	10,6	31	5
	Acidic	Lemon	E2a	C1	LC	0,01	83	5,3	5	1
	Acidic	Lemon	E2a	C1	LC	0,1	96	2,6	5	1
	Sugar containing	Grapes, dried	E4	C2	LC	0,01	100	7	26	4
	Sugar containing	Grapes, dried	E4	C2	LC	0,1	97	8,3	31	5
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	LC	0,01	97	11,6	24	4
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	LC	0,1	99	9,6	20	3
	Fatty, wet (oily fruits)	Avocado	E6	C4	LC	0,01	90	1,9	5	1
	Fatty, wet (oily fruits)	Avocado	E6	C4	LC	0,1	93	2,8	5	1
Buprofezin	High water content	Cucumber	E1	C2	LC	0,01	97	7,8	38	7
69327-76-0	High water content	Cucumber	E1	C2	LC	0,1	99	6,3	41	7
	Acidic	Lemon	E2a	C2	LC	0,01	94	8,7	30	6
	Acidic	Lemon	E2a	C2	LC	0,1	94	6,5	30	6
	Acidic	Lemon	E2a	C1	GC	0,005	102	2,6	5	1
	Sugar containing	Grapes, dried	E4	C2	LC	0,01	97	7,1	36	7
	Sugar containing	Grapes, dried	E4	C2	LC	0,1	96	7,6	31	6
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,01	96	9	15	3

Analyte / CAS-No.	Matrix group	Matrix	Extraction module	Clean-up	GC/LC	Level ^a	Recovery	RSD ^b %	n ^c	Labs ^d
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,1	101	3,9	15	3
	Fatty, wet (oily fruits)	Avocado	E6	C4	LC	0,01	67	1	5	1
	Fatty, wet (oily fruits)	Avocado	E6	C4	LC	0,1	68	4,4	5	1
Carbaryl	High water content	Cucumber	E1	C2	LC	0,01	102	7,8	25	4
63-25-2	High water content	Cucumber	E1	C2	LC	0,1	101	4,8	28	4
	Acidic	Lemon	E2a	C2	LC	0,01	103	6,8	15	3
	Acidic	Lemon	E2a	C2	LC	0,1	100	8,2	15	3
	Acidic	Lemon	E2a	C1	LC	0,005	103	12,8	5	1
	Acidic	Lemon	E2a	C1	LC	0,1	100	5,5	5	1
	Sugar containing	Grapes, dried	E4	C2	LC	0,01	98	9	15	3
	Sugar containing	Grapes, dried	E4	C2	LC	0,1	97	5,5	15	3
	Sugar containing	Honey	E5	C2	LC	0,02	99	10,7	5	1
	Sugar containing	Honey	E5	C2	LC	0,04	105	7,8	5	1
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,01	97	7,8	15	3
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,1	97	4,6	15	3
	Dry (cereals, dry pulses)	Wheat flour	E5	C1	LC	0,1	81	4,8	5	1
	Fatty, wet (oily fruits)	Avocado	E6	C4	LC	0,01	75	3,6	5	1
Carbendazim	High water content	Cucumber	E1	C2	LC	0,01	91	5,6	30	5
10605-21-7	High water content	Cucumber	E1	C2	LC	0,1	97	8,8	32	5
	Acidic	Lemon	E2a	C2	LC	0,01	89	5,6	20	4
	Acidic	Lemon	E2a	C2	LC	0,1	85	10,6	20	4
	Acidic	Lemon	E2a	C1	LC	0,005	103	5,9	5	1
	Acidic	Lemon	E2a	C1	LC	0,1	90	4,2	5	1
	Sugar containing	Grapes, dried	E4	C2	LC	0,01	88	8,8	20	4
	Sugar containing	Grapes, dried	E4	C2	LC	0,1	83	8,7	20	4
	Sugar containing	Honey	E5	C2	LC	0,01	79	2,8	5	1
	Sugar containing	Honey	E5	C2	LC	0,1	99	4,8	5	1

Analyte / CAS-No.	Matrix group	Matrix	Extraction module	Clean-up	GC/LC	Level ^a	Recovery	RSD ^b %	n ^c	Labs ^d
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,01	87	7	15	3
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,1	86	3,7	15	3
	Dry (cereals, dry pulses)	Wheat flour	E5	C1	LC	0,1	83	9,2	10	1
	Fatty, wet (oily fruits)	Avocado	E6	C4	LC	0,01	89	2	5	1
	Fatty, wet (oily fruits)	Avocado	E6	C4	LC	0,1	98	2,6	5	1
	Dry (spices, herbs, tea)	Tea, black	E7	C3b	LC	0,5	67	7,1	6	1
	Dry (spices, herbs, tea)	Tea, black	E7	C3b	LC	2,5	68	2,4	6	1
Carbofuran	High water content	Cucumber	E1	C2	LC	0,01	96	7,1	30	5
1563-66-2	High water content	Cucumber	E1	C2	LC	0,1	100	5,2	31	5
	Acidic	Lemon	E2a	C2	LC	0,01	101	5,5	20	4
	Acidic	Lemon	E2a	C2	LC	0,1	93	3,8	15	3
	Acidic	Lemon	E2a	C1	LC	0,1	102	2,2	5	1
	Sugar containing	Grapes, dried	E4	C2	LC	0,01	99	4,9	20	4
	Sugar containing	Grapes, dried	E4	C2	LC	0,1	98	4,9	20	4
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,01	98	4,9	15	3
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,1	97	3,4	15	3
	Fatty, wet (oily fruits)	Avocado	E6	C4	LC	0,01	96	3,1	5	1
	Fatty, wet (oily fruits)	Avocado	E6	C4	LC	0,1	108	7,4	5	1
Carbofuran, 3-hydroxy-	High water content	Cucumber	E1	C2	LC	0,01	100	6,7	40	7
16655-82-6	High water content	Cucumber	E1	C2	LC	0,1	97	8,2	53	9
	Acidic	Lemon	E2a	C2	LC	0,01	97	9,5	35	7
	Acidic	Lemon	E2a	C2	LC	0,1	92	8,6	30	6
	Acidic	Lemon	E2a	C1	LC	0,002	89	13,2	5	1
	Acidic	Lemon	E2a	C1	LC	0,1	96	5,2	5	1
	Sugar containing	Grapes, dried	E4	C2	LC	0,01	94	8	30	6
	Sugar containing	Grapes, dried	E4	C2	LC	0,1	96	6,2	35	7

Analyte / CAS-No.	Matrix group	Matrix	Extraction module	Clean-up	GC/LC	Level ^a	Recovery	RSD ^b %	n ^c	Labs ^d
	Sugar containing	Honey	E5	C2	LC	0,04	101	9,9	5	1
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	LC	0,01	97	4,7	10	2
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	LC	0,1	95	7,7	30	6
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,01	92	5,4	20	4
Carboxin	High water content	Cucumber	E1	C2	LC	0,01	76	18,9	24	4
5234-68-4	High water content	Cucumber	E1	C2	LC	0,1	78	13,5	27	4
	Acidic	Lemon	E2a	C2	LC	0,01	95	5,4	25	5
	Acidic	Lemon	E2a	C2	LC	0,1	96	4,6	25	5
	Sugar containing	Grapes, dried	E4	C2	LC	0,01	95	10,5	20	4
	Sugar containing	Grapes, dried	E4	C2	LC	0,1	95	6,8	20	4
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,01	100	6,8	20	4
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,1	98	5,7	20	4
Chlorfenapyr	High water content	Cucumber	E1	C2	GC	0,02	97	6	41	7
122453-73-0	High water content	Cucumber	E1	C2	GC	0,05	104	8,3	49	7
	High water content	Cucumber	E1	C2	GC	0,1	102	6,2	43	7
	Acidic	Lemon	E2a	C2	GC	0,02	99	7,8	20	3
	Acidic	Lemon	E2a	C2	GC	0,05	104	4,9	30	5
	Acidic	Lemon	E2a	C2	GC	0,1	109	8,1	35	6
	Sugar containing	Grapes, dried	E4	C2	GC	0,02	94	9,7	36	6
	Sugar containing	Grapes, dried	E4	C2	GC	0,05	101	13,1	31	5
	Sugar containing	Grapes, dried	E4	C2	GC	0,1	100	10,1	36	6
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	GC	0,02	103	9,6	31	5
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	GC	0,05	106	4,6	31	5
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	GC	0,1	111	5,2	21	4
Chlorfenvinphos	High water content	Apple	E1	C2	GC	0,05	98	6,8	21	2
470-90-6	High water content	Cucumber	E1	C2	GC	0,1	102	4,8	16	2

Analyte / CAS-No.	Matrix group	Matrix	Extraction module	Clean-up	GC/LC	Level ^a	Recovery	RSD ^b %	n ^c	Labs ^d
	Acidic	Strawberry	E1	C2	GC	0,05	102	9,8	12	1
	Acidic	Strawberry	E1	C2	GC	0,4	106	9,6	5	1
	Sugar containing	Grapes, dried	E4	C2	LC	0,01	98	2,4	6	1
	Sugar containing	Grapes, dried	E4	C2	LC	0,1	89	5,6	6	1
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	LC	0,02	104	3,9	6	1
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	LC	0,2	95	0,5	6	1
Chlorpropham	High water content	Apple	E1	C2	GC	0,05	99	16,6	17	3
101-21-3	High water content	Apple	E1	C2	GC	0,1	103	8,2	15	2
	Acidic	Lemon	E2a	C2	LC	0,01	89	9,9	6	1
	Acidic	Lemon	E2a	C2	LC	0,1	90	6,2	6	1
	Sugar containing	Grapes, dried	E4	C2	LC	0,1	82	3,9	6	1
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	LC	0,02	98	2,2	6	1
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	GC	0,1	99	9,9	10	1
Chlorpyrifos (ethyl)	High water content	Apple	E1	C2	GC	0,025	101	7,9	40	8
2921-88-2	High water content	Apple	E1	C2	GC	0,1	102	7,6	15	2
	High water content	Apple	E1	C2	GC	0,25	103	3,6	35	7
	Acidic	Orange	E1	C2	GC	0,025	105	7,2	40	8
	Acidic	Orange	E1	C2	GC	0,25	102	5	40	8
	Acidic	Lemon	E2a	C1	GC	0,005	100	3,6	5	1
	Sugar containing	Grapes, dried	E4	C2	GC	0,01	101	3,6	25	1
	Sugar containing	Grapes, dried	E4	C2	GC	0,1	98	5,4	15	1
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	GC	0,01	108	7,9	24	1
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	GC	0,1	109	9,8	35	1
Chlorpyrifos-methyl	High water content	Cucumber	E1	C2	GC	0,02	100	5,6	68	8
5598-13-0	High water content	Cucumber	E1	C2	GC	0,05	103	8,8	58	8
	High water content	Cucumber	E1	C2	GC	0,1	100	8,7	79	9

Analyte / CAS-No.	Matrix group	Matrix	Extraction module	Clean-up	GC/LC	Level ^a	Recovery	RSD ^b %	n ^c	Labs ^d
	Acidic	Lemon	E2a	C2	GC	0,02	97	8,4	55	5
	Acidic	Lemon	E2a	C2	GC	0,05	102	8,5	39	5
	Acidic	Lemon	E2a	C2	GC	0,1	102	5,7	55	6
	Acidic	Lemon	E2a	C1	GC	0,005	98	3,7	5	1
	Sugar containing	Grapes, dried	E4	C2	GC	0,02	95	8,4	66	7
	Sugar containing	Grapes, dried	E4	C2	GC	0,05	107	6,4	31	4
	Sugar containing	Grapes, dried	E4	C2	GC	0,1	102	6,6	52	6
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	GC	0,02	100	5	41	6
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	GC	0,05	106	4,8	41	6
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	GC	0,1	106	4,6	31	5
Chlorthal-dimethyl	High water content	Cucumber	E1	C2	GC	0,02	98	6,5	36	7
1861-32-1	High water content	Cucumber	E1	C2	GC	0,05	100	8,1	43	7
	High water content	Cucumber	E1	C2	GC	0,1	101	6,9	47	8
	Acidic	Lemon	E2a	C2	GC	0,02	98	6,9	25	4
	Acidic	Lemon	E2a	C2	GC	0,05	103	6,2	31	5
	Acidic	Lemon	E2a	C2	GC	0,1	109	6,9	40	6
	Sugar containing	Grapes, dried	E4	C2	GC	0,02	98	9,4	36	6
	Sugar containing	Grapes, dried	E4	C2	GC	0,05	102	12,3	31	5
	Sugar containing	Grapes, dried	E4	C2	GC	0,1	104	12,3	41	7
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	GC	0,02	101	4,5	31	5
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	GC	0,05	106	4	31	5
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	GC	0,1	112	6,1	21	4
Clofentezine	High water content	Cucumber	E1	C2	LC	0,01	100	7,3	30	5
74115-24-5	High water content	Cucumber	E1	C2	LC	0,1	101	6	36	6
	Acidic	Lemon	E2a	C2	LC	0,01	99	8,3	30	6
	Acidic	Lemon	E2a	C2	LC	0,1	97	6,2	30	6
	Acidic	Lemon	E2a	C1	LC	0,005	91	2,6	5	1

Analyte / CAS-No.	Matrix group	Matrix	Extraction module	Clean-up	GC/LC	Level ^a	Recovery	RSD ^b %	n ^c	Labs ^d
	Sugar containing	Grapes, dried	E4	C2	LC	0,01	95	15,7	20	4
	Sugar containing	Grapes, dried	E4	C2	LC	0,1	95	11,3	25	5
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,01	105	7	15	3
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,1	95	8,8	20	4
	Fatty, wet (oily fruits)	Avocado	E6	C4	LC	0,01	64	10,5	5	1
	Fatty, wet (oily fruits)	Avocado	E6	C4	LC	0,1	80	5,1	5	1
Clomazone	High water content	Cucumber	E1	C2	LC	0,01	101	7,5	36	7
81777-89-1	High water content	Cucumber	E1	C2	LC	0,1	98	7,7	36	7
	Acidic	Lemon	E2a	C2	LC	0,01	96	7,8	30	6
	Acidic	Lemon	E2a	C2	LC	0,1	96	7,9	36	7
	Acidic	Lemon	E2a	C1	LC	0,005	91	9,2	5	1
	Sugar containing	Grapes, dried	E4	C2	LC	0,01	95	7,1	31	6
	Sugar containing	Grapes, dried	E4	C2	LC	0,1	96	5,5	26	5
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	LC	0,01	101	9,7	20	4
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	LC	0,1	102	7,9	25	5
	Dry (spices, herbs, tea)	Tea, black	E7	C3b	LC	0,01	75	9,6	5	1
	Dry (spices, herbs, tea)	Tea, black	E7	C3b	LC	0,05	81	7,8	6	1
	Dry (spices, herbs, tea)	Tea, black	E7	C3b	LC	0,5	80	5,9	6	1
Clothianidin	High water content	Cucumber	E1	C2	LC	0,01	99	7,4	35	7
210880-92-5	High water content	Cucumber	E1	C2	LC	0,1	97	9,4	41	8
	Acidic	Lemon	E2a	C2	LC	0,01	95	9	25	5
	Acidic	Lemon	E2a	C2	LC	0,1	93	10,6	35	7
	Acidic	Lemon	E2a	C1	LC	0,1	107	5	5	1
	Sugar containing	Grapes, dried	E4	C2	LC	0,01	94	8,6	25	5
	Sugar containing	Grapes, dried	E4	C2	LC	0,1	97	8,2	30	6
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	LC	0,01	99	6,2	20	4
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	LC	0,1	96	6,1	30	6

Analyte / CAS-No.	Matrix group	Matrix	Extraction module	Clean-up	GC/LC	Level ^a	Recovery	RSD ^b %	n ^c	Labs ^d
	Dry (cereals, dry pulses)	Wheat flour	E5	C1	LC	0,1	87	8,3	5	1
	Fatty, wet (oily fruits)	Avocado	E6	C0	LC	0,1	100	16,4	5	1
Cyazofamid	High water content	Cucumber	E1	C2	LC	0,01	99	7,4	46	8
120116-88-3	High water content	Cucumber	E1	C2	LC	0,1	99	7,1	42	8
	Acidic	Lemon	E2a	C2	LC	0,01	99	7,1	41	8
	Acidic	Lemon	E2a	C2	LC	0,1	96	7,1	46	9
	Sugar containing	Grapes, dried	E4	C2	LC	0,01	96	5,5	36	7
	Sugar containing	Grapes, dried	E4	C2	LC	0,1	98	7,3	36	7
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	LC	0,01	102	4,9	15	3
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	LC	0,1	100	7,5	25	5
Cyfluthrin	High water content	Apple	E1	C2	GC	0,05	105	9,2	19	2
68359-37-5	High water content	Cucumber	E1	C2	GC	0,1	95	6,5	13	2
	High water content	Tomato	E1	C2	GC	0,05	100	9,1	24	2
	Acidic	Strawberry	E1	C2	GC	0,05	105	13	28	2
	Acidic	Grapes	E1	C2	GC	0,05	102	14,9	16	2
	Acidic	Lemon	E2a	C2	GC	0,1	108	3,7	5	1
	Sugar containing	Grapes, dried	E4	C2	GC	0,1	101	6,8	5	1
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	GC	0,1	117	12,4	10	1
Cyhalothrin, lambda-	High water content	Apple	E1	C2	GC	0,025	110	5,9	20	4
91465-08-6	High water content	Apple	E1	C2	GC	0,05	99	7,3	13	2
	High water content	Cucumber	E1	C2	GC	0,2	99	4,3	30	2
	Acidic	Orange	E1	C2	GC	0,025	108	8,8	20	4
	Acidic	Orange	E1	C2	GC	0,25	103	10,3	30	6
	Sugar containing	Grapes, dried	E4	C2	GC	0,01	104	8,1	25	1
	Sugar containing	Grapes, dried	E4	C2	GC	0,1	101	4,9	10	1

Analyte / CAS-No.	Matrix group	Matrix	Extraction module	Clean-up	GC/LC	Level ^a	Recovery	RSD ^b %	n ^c	Labs ^d
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	GC	0,01	100	9,2	23	1
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	GC	0,1	104	12,6	21	1
Cymoxanil	High water content	Cucumber	E1	C2	LC	0,01	100	8,7	15	2
57966-95-7	High water content	Cucumber	E1	C2	LC	0,1	99	5,4	25	4
	Acidic	Lemon	E2a	C2	LC	0,01	101	12,3	15	3
	Acidic	Lemon	E2a	C2	LC	0,1	94	8,1	25	5
	Acidic	Lemon	E2a	C1	LC	0,005	98	3,8	5	1
	Sugar containing	Grapes, dried	E4	C2	LC	0,01	107	9	10	2
	Sugar containing	Grapes, dried	E4	C2	LC	0,1	101	10,3	20	4
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,01	109	6,9	20	4
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,1	103	9	20	4
	Dry (cereals, dry pulses)	Wheat flour	E5	C1	LC	0,1	94	3,5	5	1
Cypermethrin	High water content	Peppers (all colors)	E1	C2	GC	0,05	99	10,3	22	2
52315-07-8	High water content	Cucumber	E1	C2	GC	0,1	98	6,6	13	2
	High water content	Tomato	E1	C2	GC	0,05	101	8,1	24	2
	Acidic	Strawberry	E1	C2	GC	0,05	103	12,2	26	2
	Acidic	Grapes	E1	C2	GC	0,05	103	13,6	14	2
	Acidic	Lemon	E2a	C2	GC	0,1	109	4,9	5	1
	Acidic	Lemon	E2a	C1	GC	0,005	111	5,1	5	1
	Sugar containing	Grapes, dried	E4	C2	GC	0,1	100	7,9	5	1
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	GC	0,1	115	13,2	10	1
Cyproconazole	High water content	Cucumber	E1	C2	LC	0,01	95	7,6	41	7
94361-06-5	High water content	Cucumber	E1	C2	LC	0,1	98	7,3	42	7
	Acidic	Lemon	E2a	C2	LC	0,01	97	7,5	25	5
	Acidic	Lemon	E2a	C2	LC	0,1	96	7,3	30	6

Analyte / CAS-No.	Matrix group	Matrix	Extraction module	Clean-up	GC/LC	Level ^a	Recovery	RSD ^b %	n ^c	Labs ^d
	Acidic	Lemon	E2a	C1	LC	0,005	98	14,5	5	1
	Sugar containing	Grapes, dried	E4	C2	LC	0,01	101	9	31	6
	Sugar containing	Grapes, dried	E4	C2	LC	0,1	96	7,5	31	6
	Sugar containing	Honey	E5	C2	LC	0,01	94	7,9	5	1
	Sugar containing	Honey	E5	C2	LC	0,1	97	4,7	5	1
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,01	91	7,8	15	3
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,1	99	6,2	20	4
	Fatty, wet (oily fruits)	Avocado	E6	C4	LC	0,01	95	5,3	5	1
	Fatty, wet (oily fruits)	Avocado	E6	C4	LC	0,1	100	6,2	5	1
Cyprodinil	High water content	Apple	E1	C2	GC	0,025	99	4,7	25	5
121552-61-2	High water content	Apple	E1	C2	GC	0,1	101	7,5	15	2
	High water content	Cucumber	E1	C2	LC	0,01	95	11,3	30	5
	High water content	Cucumber	E1	C2	LC	0,1	98	6	30	5
	Acidic	Lemon	E2a	C2	LC	0,01	96	5,6	20	4
	Acidic	Lemon	E2a	C2	LC	0,1	94	6,8	20	4
	Acidic	Lemon	E2a	C1	GC	0,005	97	5,1	5	1
	Sugar containing	Grapes, dried	E4	C2	LC	0,01	100	8,2	20	4
	Sugar containing	Grapes, dried	E4	C2	LC	0,1	94	7,7	20	4
	Sugar containing	Honey	E5	C2	LC	0,01	99	2,3	5	1
	Sugar containing	Honey	E5	C2	LC	0,1	94	4,2	5	1
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,01	92	6,7	15	3
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,1	98	6,1	15	3
	Fatty, wet (oily fruits)	Avocado	E6	C4	LC	0,01	70	4,7	5	1
	Fatty, wet (oily fruits)	Avocado	E6	C4	LC	0,1	75	3,7	5	1
DDD, p,p-	High water content	Apple	E1	C2	GC	0,05	91	8,3	21	3
72-54-8	High water content	Apple	E1	C2	GC	0,1	102	7,7	15	2
	Acidic	Orange	E1	C2	GC	0,05	93	11,5	7	1

Analyte / CAS-No.	Matrix group	Matrix	Extraction module	Clean-up	GC/LC	Level ^a	Recovery	RSD ^b %	n ^c	Labs ^d
	Acidic	Strawberry	E1	C2	GC	0,05	96	9,9	12	1
DDE, p,p-	High water content	Apple	E1	C2	GC	0,05	87	17,4	21	3
72-55-9	High water content	Apple	E1	C2	GC	0,1	98	7,9	15	2
	High water content	Lettuce, head	E1	C2	GC	0,1	95	16,5	21	1
	Acidic	Orange	E1	C2	GC	0,01	114	4,3	5	1
	Acidic	Orange	E1	C2	GC	0,1	92	0,4	5	1
Deltamethrin	High water content	Cucumber	E1	C2	GC	0,1	98	6,9	13	2
52918-63-5	High water content	Peppers (all colors)	E1	C2	GC	0,05	97	12,7	20	2
	Acidic	Strawberry	E1	C2	GC	0,05	100	12,3	24	2
	Acidic	Lemon	E2a	C1	GC	0,005	90	16,8	5	1
	Acidic	Lemon	E2a	C2	GC	0,1	107	5,9	5	1
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	GC	0,1	117	11,7	10	1
Demeton-S-methyl sulphon	High water content	Cucumber	E1	C2	LC	0,01	94	7,2	30	4
17040-19-6	High water content	Cucumber	E1	C2	LC	0,1	98	6,7	40	5
	Acidic	Lemon	E2a	C2	LC	0,01	85	11,8	25	4
	Acidic	Lemon	E2a	C2	LC	0,1	90	8,2	30	4
	Acidic	Lemon	E2a	C1	LC	0,005	91	4,6	5	1
	Acidic	Lemon	E2a	C1	LC	0,1	88	3,6	5	1
	Sugar containing	Grapes, dried	E4	C2	LC	0,01	94	9,8	25	4
	Sugar containing	Grapes, dried	E4	C2	LC	0,1	100	7,9	30	4
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,01	95	7,6	30	4
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,1	99	6	25	4
Diazinon	High water content	Apple	E1	C2	GC	0,05	103	10,8	25	3
333-41-5	High water content	Apple	E1	C2	GC	0,1	104	4,2	21	3

Analyte / CAS-No.	Matrix group	Matrix	Extraction module	Clean-up	GC/LC	Level ^a	Recovery	RSD ^b %	n ^c	Labs ^d
	High water content	Cucumber	E1	C2	LC	0,01	90	3	6	1
	High water content	Cucumber	E1	C2	LC	0,1	91	0,8	6	1
	Acidic	Orange	E1	C2	GC	0,01	106	4,6	5	1
	Acidic	Orange	E1	C2	GC	0,1	85	4,8	5	1
	Sugar containing	Grapes, dried	E4	C2	LC	0,01	88	2,7	6	1
	Sugar containing	Grapes, dried	E4	C2	LC	0,1	90	2,1	6	1
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	LC	0,02	97	1,3	6	1
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	LC	0,2	100	3,7	6	1
Dichlorprop-P	High water content	Cucumber	E1	C0	LC	0,01	97	9	43	7
15165-67-0	High water content	Cucumber	E1	C0	LC	0,1	98	10,1	66	10
	Acidic	Lemon	E2a	C1	LC	0,01	113	5,8	10	2
	Acidic	Lemon	E2a	C1	LC	0,1	100	5,6	10	2
	Acidic	Lemon	E2a	C0	LC	0,01	99	7,7	30	5
	Acidic	Lemon	E2a	C0	LC	0,1	98	7,7	33	6
	Sugar containing	Grapes, dried	E4	C0	LC	0,01	97	12,3	25	5
	Sugar containing	Grapes, dried	E4	C0	LC	0,1	97	9,9	30	5
	Dry (cereals, dry pulses)	Wheat flour	E5	C1	LC	0,01	95	6,4	10	2
	Dry (cereals, dry pulses)	Wheat flour	E5	C1	LC	0,1	96	6,1	20	3
	Dry (cereals, dry pulses)	Wheat flour	E5	C0	LC	0,01	94	7,7	24	4
	Dry (cereals, dry pulses)	Wheat flour	E5	C0	LC	0,1	94	9,2	22	4
Dichlorvos	High water content	Cucumber	E1	C2	LC	0,01	100	10,8	40	8
62-73-7	High water content	Cucumber	E1	C2	LC	0,1	95	8,3	40	8
	Acidic	Lemon	E2a	C2	LC	0,01	97	9,2	35	7
	Acidic	Lemon	E2a	C2	LC	0,1	95	8,7	35	7
	Acidic	Lemon	E2a	C1	LC	0,005	87	4,3	5	1
	Acidic	Lemon	E2a	C1	LC	0,1	95	5,5	5	1
	Sugar containing	Grapes, dried	E4	C2	LC	0,01	98	6,4	35	7

Analyte / CAS-No.	Matrix group	Matrix	Extraction module	Clean-up	GC/LC	Level ^a	Recovery	RSD ^b %	n ^c	Labs ^d
	Sugar containing	Grapes, dried	E4	C2	LC	0,1	99	5,5	30	6
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	LC	0,01	97	7,2	20	4
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	LC	0,1	89	10	25	5
Dicloran	High water content	Cucumber	E1	C2	GC	0,02	100	5,9	66	9
99-30-9	High water content	Cucumber	E1	C2	GC	0,05	100	8,5	50	8
	High water content	Cucumber	E1	C2	GC	0,1	102	10,9	54	7
	Acidic	Lemon	E2a	C2	GC	0,02	99	5,2	35	3
	Acidic	Lemon	E2a	C2	GC	0,05	99	6,7	27	5
	Acidic	Lemon	E2a	C2	GC	0,1	101	9,8	40	6
	Sugar containing	Grapes, dried	E4	C2	GC	0,02	97	6,1	46	5
	Sugar containing	Grapes, dried	E4	C2	GC	0,05	105	4,5	16	3
	Sugar containing	Grapes, dried	E4	C2	GC	0,1	102	7,1	31	5
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	GC	0,02	101	10,3	26	5
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	GC	0,05	105	5,4	26	5
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	GC	0,1	108	5,9	21	4
Dicrotophos	High water content	Cucumber	E1	C2	LC	0,01	95	9,7	40	7
3735-78-3	High water content	Cucumber	E1	C2	LC	0,1	95	7,9	46	8
	Acidic	Lemon	E2a	C2	LC	0,01	90	11	35	7
	Acidic	Lemon	E2a	C2	LC	0,1	88	6,8	40	8
	Sugar containing	Grapes, dried	E4	C2	LC	0,01	91	7,8	30	6
	Sugar containing	Grapes, dried	E4	C2	LC	0,1	93	7,9	30	6
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	LC	0,01	95	7,1	20	4
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	LC	0,1	94	9,2	25	5
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,01	93	10,1	15	3
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,1	100	4,6	10	2
Dieldrin	High water content	Cucumber	E1	C2	GC	0,02	96	8,3	36	7

Analyte / CAS-No.	Matrix group	Matrix	Extraction module	Clean-up	GC/LC	Level ^a	Recovery	RSD ^b %	n ^c	Labs ^d
60-57-1	High water content	Cucumber	E1	C2	GC	0,05	102	8,5	45	6
	High water content	Cucumber	E1	C2	GC	0,1	106	7,9	63	8
	Acidic	Lemon	E2a	C2	GC	0,02	94	5,5	15	2
	Acidic	Lemon	E2a	C2	GC	0,05	103	7,2	25	4
	Acidic	Lemon	E2a	C2	GC	0,1	106	6,9	30	4
	Sugar containing	Grapes, dried	E4	C2	GC	0,02	92	10,3	21	4
	Sugar containing	Grapes, dried	E4	C2	GC	0,05	98	13,8	24	4
	Sugar containing	Grapes, dried	E4	C2	GC	0,1	102	11,8	37	5
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	GC	0,02	93	9,1	31	5
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	GC	0,05	102	5,7	31	5
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	GC	0,1	112	6,6	21	4
Diethofencarb	High water content	Cucumber	E1	C2	LC	0,01	98	7,7	46	8
87130-20-9	High water content	Cucumber	E1	C2	LC	0,1	98	8,3	47	8
	Acidic	Lemon	E2a	C2	LC	0,01	99	7,7	30	6
	Acidic	Lemon	E2a	C2	LC	0,1	98	5,5	30	6
	Sugar containing	Grapes, dried	E4	C2	LC	0,01	96	6,6	41	8
	Sugar containing	Grapes, dried	E4	C2	LC	0,1	98	5,6	36	7
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	LC	0,01	100	8,2	20	4
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	LC	0,1	100	6,4	25	5
Difenoconazole	High water content	Cucumber	E1	C2	LC	0,01	99	8	35	6
119446-68-3	High water content	Cucumber	E1	C2	LC	0,1	101	5,7	37	6
	Acidic	Lemon	E2a	C2	LC	0,01	97	5,8	25	5
	Acidic	Lemon	E2a	C2	LC	0,1	98	7,1	30	6
	Acidic	Lemon	E2a	C1	LC	0,005	95	7,6	5	1
	Acidic	Lemon	E2a	C1	LC	0,1	98	6,6	10	1
	Sugar containing	Grapes, dried	E4	C2	LC	0,01	99	8,9	30	6
	Sugar containing	Grapes, dried	E4	C2	LC	0,1	95	4,9	20	4

Analyte / CAS-No.	Matrix group	Matrix	Extraction module	Clean-up	GC/LC	Level ^a	Recovery	RSD ^b %	n ^c	Labs ^d
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,01	94	6,7	15	3
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,1	96	8,4	20	4
	Fatty, wet (oily fruits)	Avocado	E6	C4	LC	0,01	87	4,3	5	1
	Fatty, wet (oily fruits)	Avocado	E6	C4	LC	0,1	96	3,7	5	1
Di-flufenuron	High water content	Cucumber	E1	C2	LC	0,01	100	6,4	40	7
35367-38-5	High water content	Cucumber	E1	C2	LC	0,1	97	7,3	46	8
	Acidic	Lemon	E2a	C2	LC	0,01	96	9,1	41	8
	Acidic	Lemon	E2a	C2	LC	0,1	99	6,8	46	9
	Acidic	Lemon	E2a	C1	LC	0,005	97	13	5	1
	Acidic	Lemon	E2a	C1	LC	0,1	110	11,8	5	1
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	LC	0,01	96	7	20	4
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	LC	0,1	98	9,1	30	6
	Fatty, wet (oily fruits)	Avocado	E6	C0	LC	0,1	97	6,6	5	1
	Dry (spices, herbs, tea)	Tea, black	E7	C3b	LC	0,05	75	8	6	1
	Dry (spices, herbs, tea)	Tea, black	E7	C3b	LC	0,5	78	15,7	6	1
	Dry (spices, herbs, tea)	Tea, black	E7	C3b	LC	2,5	75	10,8	5	1
Dimethoate	High water content	Cucumber	E1	C2	LC	0,01	98	5,6	25	4
60-51-5	High water content	Cucumber	E1	C2	LC	0,1	98	4,9	25	4
	High water content	Lettuce, head	E1	C2	LC	0,25	97	7,5	40	8
	Acidic	Lemon	E2a	C2	LC	0,01	98	4	15	3
	Acidic	Lemon	E2a	C2	LC	0,1	97	4,5	15	3
	Acidic	Lemon	E2a	C1	LC	0,005	95	1,6	5	1
	Acidic	Lemon	E2a	C1	LC	0,1	81	5,4	5	1
	Sugar containing	Grapes, dried	E4	C2	LC	0,01	97	6,2	15	3
	Sugar containing	Grapes, dried	E4	C2	LC	0,1	96	5,3	15	3
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,01	99	3,9	15	3
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,1	97	5,6	15	3

Analyte / CAS-No.	Matrix group	Matrix	Extraction module	Clean-up	GC/LC	Level ^a	Recovery	RSD ^b %	n ^c	Labs ^d
	Dry (cereals, dry pulses)	Wheat flour	E5	C1	LC	0,1	93	2,8	5	1
Dimethomorph	High water content	Cucumber	E1	C2	LC	0,01	99	8,5	63	9
110488-70-5	High water content	Cucumber	E1	C2	LC	0,1	98	5,9	60	8
	Acidic	Lemon	E2a	C2	LC	0,01	95	6,8	50	7
	Acidic	Lemon	E2a	C2	LC	0,1	96	9	45	6
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,01	102	6,6	20	4
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,1	102	5,8	20	4
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	LC	0,01	97	8,6	17	3
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	LC	0,1	94	10,3	25	4
	Fatty, wet (oily fruits)	Avocado	E6	C4	LC	0,01	95	3,2	5	1
	Fatty, wet (oily fruits)	Avocado	E6	C4	LC	0,1	102	5,6	5	1
Diniconazole	High water content	Cucumber	E1	C2	LC	0,01	98	8,6	36	6
83657-24-3	High water content	Cucumber	E1	C2	LC	0,1	99	7,6	36	6
	Acidic	Lemon	E2a	C2	LC	0,01	92	7,9	26	5
	Acidic	Lemon	E2a	C2	LC	0,1	99	5,4	31	6
	Sugar containing	Grapes, dried	E4	C2	LC	0,01	96	7,8	26	5
	Sugar containing	Grapes, dried	E4	C2	LC	0,1	100	8,3	26	5
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,01	96	10,5	15	3
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,1	97	8,8	20	4
	Dry (cereals, dry pulses)	Wheat flour	E5	C1	LC	0,1	111	6,3	5	1
Diphenylamine	High water content	Cucumber	E1	C2	GC	0,02	94	10,3	36	7
122-39-4	High water content	Cucumber	E1	C2	GC	0,05	100	10,5	44	7
	High water content	Cucumber	E1	C2	GC	0,1	105	11,6	41	8
	Acidic	Lemon	E2a	C2	GC	0,02	94	10,4	20	4
	Acidic	Lemon	E2a	C2	GC	0,05	104	6	22	4
	Acidic	Lemon	E2a	C2	GC	0,1	108	6,8	20	4

Analyte / CAS-No.	Matrix group	Matrix	Extraction module	Clean-up	GC/LC	Level ^a	Recovery	RSD ^b %	n ^c	Labs ^d
	Sugar containing	Grapes, dried	E4	C2	GC	0,02	97	7,1	26	5
	Sugar containing	Grapes, dried	E4	C2	GC	0,05	101	13,8	27	5
	Sugar containing	Grapes, dried	E4	C2	GC	0,1	103	12,8	31	6
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	GC	0,1	59	2,7	5	1
Diuron	High water content	Cucumber	E1	C2	LC	0,01	101	8,4	35	7
330-54-1	High water content	Cucumber	E1	C2	LC	0,1	99	7	40	8
	Acidic	Lemon	E2a	C2	LC	0,01	95	7,6	35	7
	Acidic	Lemon	E2a	C2	LC	0,1	99	9,1	35	7
	Acidic	Lemon	E2a	C1	LC	0,005	90	1,8	5	1
	Acidic	Lemon	E2a	C1	LC	0,1	88	3,8	5	1
	Sugar containing	Grapes, dried	E4	C2	LC	0,01	99	7,2	35	7
	Sugar containing	Grapes, dried	E4	C2	LC	0,1	101	7	35	7
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	LC	0,01	96	7,5	10	2
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	LC	0,1	98	4	25	5
	Dry (cereals, dry pulses)	Wheat flour	E5	C1	LC	0,1	89	2,6	5	1
Endosulfan sulfate	High water content	Cucumber	E1	C2	GC	0,02	99	10,9	41	8
1031-07-8	High water content	Cucumber	E1	C2	GC	0,05	100	12,5	57	8
	High water content	Cucumber	E1	C2	GC	0,1	102	7,4	53	8
	Acidic	Lemon	E2a	C2	GC	0,02	99	13,7	19	3
	Acidic	Lemon	E2a	C2	GC	0,05	102	10,1	23	4
	Acidic	Lemon	E2a	C2	GC	0,1	107	8,8	40	6
	Acidic	Lemon	E2a	C1	GC	0,005	113	11,2	5	1
	Acidic	Lemon	E2a	C1	GC	0,02	128	3,8	5	1
	Sugar containing	Grapes, dried	E4	C2	GC	0,02	99	10,6	31	5
	Sugar containing	Grapes, dried	E4	C2	GC	0,05	109	6,5	26	4
	Sugar containing	Grapes, dried	E4	C2	GC	0,1	100	8,8	43	6
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	GC	0,02	102	10,8	36	6

Analyte / CAS-No.	Matrix group	Matrix	Extraction module	Clean-up	GC/LC	Level ^a	Recovery	RSD ^b %	n ^c	Labs ^d
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	GC	0,05	106	9,8	34	6
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	GC	0,1	110	7,1	21	4
Endosulfan, alpha-33213-66-0	High water content	Cucumber	E1	C2	GC	0,02	99	10,2	52	9
	High water content	Cucumber	E1	C2	GC	0,05	100	13,1	65	9
	High water content	Cucumber	E1	C2	GC	0,1	100	9,1	63	9
	Acidic	Lemon	E2a	C2	GC	0,02	98	6,6	20	3
	Acidic	Lemon	E2a	C2	GC	0,05	101	8,1	31	5
	Acidic	Lemon	E2a	C2	GC	0,1	103	10,2	40	6
	Acidic	Lemon	E2a	C1	GC	0,05	118	3,7	5	1
	Acidic	Lemon	E4	C1	GC	0,1	117	4,2	5	1
	Sugar containing	Grapes, dried	E4	C2	GC	0,02	93	11,4	26	5
	Sugar containing	Grapes, dried	E4	C2	GC	0,05	99	14,3	25	5
	Sugar containing	Grapes, dried	E4	C2	GC	0,1	100	10,5	48	7
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	GC	0,02	97	4,8	21	3
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	GC	0,05	103	7,4	26	4
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	GC	0,1	100	6,6	26	5
Endosulfan, beta-33213-65-9	High water content	Cucumber	E1	C2	GC	0,02	98	5,2	67	8
	High water content	Cucumber	E1	C2	GC	0,05	100	11,3	64	9
	High water content	Cucumber	E1	C2	GC	0,1	100	5,1	58	8
	Acidic	Lemon	E2a	C2	GC	0,02	101	5,1	50	5
	Acidic	Lemon	E2a	C2	GC	0,05	105	6,2	31	5
	Acidic	Lemon	E2a	C2	GC	0,1	107	6,6	40	6
	Acidic	Lemon	E2a	C1	GC	0,005	101	6,8	5	1
	Acidic	Lemon	E2a	C1	GC	0,05	125	3,4	5	1
	Sugar containing	Grapes, dried	E4	C2	GC	0,02	97	9,2	46	4
	Sugar containing	Grapes, dried	E4	C2	GC	0,05	101	11,7	27	4
	Sugar containing	Grapes, dried	E4	C2	GC	0,1	100	5,4	38	5

Analyte / CAS-No.	Matrix group	Matrix	Extraction module	Clean-up	GC/LC	Level ^a	Recovery	RSD ^b %	n ^c	Labs ^d
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	GC	0,02	95	5,5	20	3
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	GC	0,05	104	7	31	5
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	GC	0,1	107	6,8	26	5
Epoxiconazole	High water content	Cucumber	E1	C2	LC	0,01	96	6,4	36	6
133855-98-8	High water content	Cucumber	E1	C2	LC	0,1	99	7,4	37	6
	Acidic	Lemon	E2a	C2	LC	0,01	100	6,6	20	4
	Acidic	Lemon	E2a	C2	LC	0,1	99	5,4	25	5
	Sugar containing	Grapes, dried	E4	C2	LC	0,01	99	7,4	31	6
	Sugar containing	Grapes, dried	E4	C2	LC	0,1	98	6,9	26	5
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,01	103	7,1	15	3
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,1	100	6,1	15	3
	Dry (cereals, dry pulses)	Wheat flour	E5	C1	LC	0,1	100	5,1	5	1
Ethofumesate	High water content	Cucumber	E1	C2	LC	0,01	100	7,2	40	7
26225-79-6	High water content	Cucumber	E1	C2	LC	0,1	98	8,3	46	8
	Acidic	Lemon	E2a	C2	LC	0,01	97	9,5	35	7
	Acidic	Lemon	E2a	C2	LC	0,1	99	9,1	46	9
	Acidic	Lemon	E2a	C1	LC	0,005	89	3,2	5	1
	Acidic	Lemon	E2a	C1	LC	0,1	93	4,6	5	1
	Sugar containing	Grapes, dried	E4	C2	LC	0,01	96	10,8	31	6
	Sugar containing	Grapes, dried	E4	C2	LC	0,1	97	8,8	41	8
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	LC	0,01	99	4,4	15	3
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	LC	0,1	100	5,9	20	4
	Dry (cereals, dry pulses)	Wheat flour	E5	C1	LC	0,1	92	3	5	1
Ethoprophos	High water content	Cucumber	E1	C2	LC	0,01	100	4,3	30	5
13194-48-4	High water content	Cucumber	E1	C2	LC	0,1	100	5,7	31	5
	High water content	Cucumber	E1	C2	GC	0,1	98	7,4	15	2

Analyte / CAS-No.	Matrix group	Matrix	Extraction module	Clean-up	GC/LC	Level ^a	Recovery	RSD ^b %	n ^c	Labs ^d
	High water content	Cucumber	E1	C2	GC	0,01	107	4,2	7	1
	Acidic	Lemon	E2a	C2	LC	0,01	101	6,4	20	4
	Acidic	Lemon	E2a	C2	LC	0,1	98	5,1	25	5
	Sugar containing	Grapes, dried	E4	C2	LC	0,01	97	5,7	25	5
	Sugar containing	Grapes, dried	E4	C2	LC	0,1	101	7,7	20	4
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,01	98	6,4	20	4
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,1	102	6,4	20	4
Etofenprox	High water content	Cucumber	E1	C2	LC	0,01	99	11,1	31	6
80844-07-1	High water content	Cucumber	E1	C2	LC	0,1	99	4,9	31	6
	High water content	Cucumber	E1	C2	GC	0,02	98	6,2	61	8
	High water content	Cucumber	E1	C2	GC	0,05	102	5,8	47	8
	High water content	Cucumber	E1	C2	GC	0,1	98	7,4	58	8
	Acidic	Lemon	E2a	C2	LC	0,01	98	11,3	16	3
	Acidic	Lemon	E2a	C2	LC	0,1	104	13,3	21	4
	Acidic	Lemon	E2a	C2	GC	0,02	99	5,2	40	4
	Acidic	Lemon	E2a	C2	GC	0,05	105	6,6	27	5
	Acidic	Lemon	E2a	C2	GC	0,1	102	9,3	40	6
	Sugar containing	Grapes, dried	E4	C2	LC	0,01	101	6,2	16	3
	Sugar containing	Grapes, dried	E4	C2	LC	0,1	100	8,7	31	6
	Sugar containing	Grapes, dried	E4	C2	GC	0,02	103	7,1	36	3
	Sugar containing	Grapes, dried	E4	C2	GC	0,05	102	5,2	21	4
	Sugar containing	Grapes, dried	E4	C2	GC	0,1	102	4,4	37	6
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	LC	0,01	99	9,8	15	3
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	LC	0,1	95	9,6	15	3
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	GC	0,02	98	5,8	26	5
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a a	GC	0,05	104	5,2	26	5
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	GC	0,1	107	3,3	21	4

Analyte / CAS-No.	Matrix group	Matrix	Extraction module	Clean-up	GC/LC	Level ^a	Recovery	RSD ^b %	n ^c	Labs ^d
Etridiazole 2593-15-9	High water content	Cucumber	E1	C2	GC	0,02	94	14,3	31	6
	High water content	Cucumber	E1	C2	GC	0,05	98	14,5	40	6
	High water content	Cucumber	E1	C2	GC	0,1	104	13,1	60	8
Acidic	Acidic	Lemon	E2a	C2	GC	0,02	103	13,3	10	2
	Acidic	Lemon	E2a	C2	GC	0,05	106	5,4	16	3
	Acidic	Lemon	E2a	C2	GC	0,1	104	9,3	25	4
Sugar containing	Sugar containing	Grapes, dried	E4	C2	GC	0,02	106	8,2	11	2
	Sugar containing	Grapes, dried	E4	C2	GC	0,05	106	11	21	4
	Sugar containing	Grapes, dried	E4	C2	GC	0,1	108	11,1	33	5
Dry (cereals, dry pulses)	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	GC	0,02	103	8,5	11	2
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	GC	0,05	103	5,8	26	4
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	GC	0,1	108	8,7	21	4
Famoxadone 131807-57-3	High water content	Cucumber	E1	C2	LC	0,01	98	9,4	30	5
	High water content	Cucumber	E1	C2	LC	0,1	99	8,2	31	5
	Acidic	Lemon	E2a	C2	LC	0,01	100	11,4	25	5
Acidic	Acidic	Lemon	E2a	C2	LC	0,1	100	6,1	25	5
	Sugar containing	Grapes, dried	E4	C2	LC	0,01	102	8,9	25	5
	Sugar containing	Grapes, dried	E4	C2	LC	0,1	99	8,5	20	4
Sugar containing	Sugar containing	Honey	E5	C2	LC	0,04	101	14,2	5	1
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,01	103	7	20	4
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,1	100	5,7	20	4
Fenamidone 161326-34-7	High water content	Cucumber	E1	C2	LC	0,01	100	4,9	30	6
	High water content	Cucumber	E1	C2	LC	0,1	99	5,6	30	6
	Acidic	Lemon	E2a	C2	LC	0,01	98	7,9	35	7
Acidic	Acidic	Lemon	E2a	C2	LC	0,1	98	5,9	40	8
	Sugar containing	Grapes, dried	E4	C2	LC	0,01	96	5,1	30	6
	Sugar containing	Grapes, dried	E4	C2	LC	0,1	99	4,5	30	6

Analyte / CAS-No.	Matrix group	Matrix	Extraction module	Clean-up	GC/LC	Level ^a	Recovery	RSD ^b %	n ^c	Labs ^d
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	LC	0,01	98	4,7	15	3
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	LC	0,1	99	4,4	25	5
Fenarimol	High water content	Cucumber	E1	C2	LC	0,01	94	8,6	40	7
60168-88-9	High water content	Cucumber	E1	C2	LC	0,1	99	5,8	41	7
	High water content	Cucumber	E1	C2	GC	0,1	96	5,1	17	2
	Acidic	Lemon	E2a	C2	LC	0,01	96	7,4	30	6
	Acidic	Lemon	E2a	C2	LC	0,1	96	6,8	30	6
	Acidic	Lemon	E2a	C1	GC	0,002	106	10,3	5	1
	Acidic	Lemon	E2a	C1	GC	0,005	100	2,2	5	1
	Sugar containing	Grapes, dried	E4	C2	LC	0,01	95	10,1	31	6
	Sugar containing	Grapes, dried	E4	C2	LC	0,1	93	8,8	31	6
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,01	90	5,8	10	2
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,1	98	5,6	20	4
	Fatty, wet (oily fruits)	Avocado	E6	C4	LC	0,01	91	11,1	5	1
	Fatty, wet (oily fruits)	Avocado	E6	C4	LC	0,1	96	5	5	1
Fenazaquin	High water content	Cucumber	E1	C2	LC	0,01	95	9,8	31	5
120928-09-8	High water content	Cucumber	E1	C2	LC	0,1	97	7	31	5
	High water content	Cucumber	E1	C2	GC	0,1	101	6,4	15	2
	High water content	Apple	E1	C2	GC	0,05	97	8,1	20	3
	Acidic	Lemon	E2a	C2	LC	0,01	92	8,9	20	4
	Acidic	Lemon	E2a	C2	LC	0,1	95	6,9	20	4
	Sugar containing	Grapes, dried	E4	C2	LC	0,01	97	11,1	26	5
	Sugar containing	Grapes, dried	E4	C2	LC	0,1	97	8,1	16	3
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,01	107	6,1	15	3
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,1	99	5	15	3
	Dry (spices, herbs, tea)	Tea, black	E7	C3b	LC	0,05	54	6,1	6	1
	Dry (spices, herbs, tea)	Tea, black	E7	C3b	LC	0,5	75	2,9	6	1

Analyte / CAS-No.	Matrix group	Matrix	Extraction module	Clean-up	GC/LC	Level ^a	Recovery	RSD ^b %	n ^c	Labs ^d
	Dry (spices, herbs, tea)	Tea, black	E7	C3b	LC	2,5	81	5,4	6	1
Fenbuconazole	High water content	Cucumber	E1	C2	LC	0,01	96	8,7	46	8
114369-43-6	High water content	Cucumber	E1	C2	LC	0,1	99	6,3	46	8
	Acidic	Lemon	E2a	C2	LC	0,01	95	9,3	41	8
	Acidic	Lemon	E2a	C2	LC	0,1	99	5,4	46	9
	Acidic	Lemon	E2a	C1	LC	0,005	96	4,8	5	1
	Acidic	Lemon	E2a	C1	LC	0,1	99	4,6	5	1
	Sugar containing	Grapes, dried	E4	C2	LC	0,01	96	8,4	36	7
	Sugar containing	Grapes, dried	E4	C2	LC	0,1	98	6,9	41	8
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	LC	0,01	94	8,1	15	3
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	LC	0,1	97	4,5	25	5
	Dry (cereals, dry pulses)	Wheat flour	E5	C1	LC	0,1	100	3,3	5	1
Fenhexamid	High water content	Cucumber	E1	C2	LC	0,01	80	14,1	30	5
126833-17-8	High water content	Cucumber	E1	C2	LC	0,1	88	13,6	27	4
	High water content	Lettuce, head	E1	C2	LC	0,025	78	14	40	7
	High water content	Lettuce, head	E1	C2	LC	0,25	76	10,3	40	8
	Acidic	Orange	E1	C2	LC	0,025	87	9,6	33	6
	Acidic	Orange	E1	C2	LC	0,25	89	10	40	8
	Acidic	Lemon	E2a	C2	LC	0,01	101	6,4	20	4
	Acidic	Lemon	E2a	C2	LC	0,1	92	5,9	20	4
	Acidic	Lemon	E2a	C1	LC	0,005	122	12	5	1
	Acidic	Lemon	E2a	C1	LC	0,1	101	4,9	10	1
	Sugar containing	Grapes, dried	E4	C2	LC	0,01	89	13,6	15	3
	Sugar containing	Grapes, dried	E4	C2	LC	0,1	85	11,2	20	4
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,01	81	6,9	10	2
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,1	90	12,7	10	2
	Dry (cereals, dry pulses)	Wheat flour	E5	C1	LC	0,1	90	7,1	10	1

Analyte / CAS-No.	Matrix group	Matrix	Extraction module	Clean-up	GC/LC	Level ^a	Recovery	RSD ^b %	n ^c	Labs ^d
	Fatty, wet (oily fruits)	Avocado	E6	C4	LC	0,01	93	5,3	5	1
	Fatty, wet (oily fruits)	Avocado	E6	C4	LC	0,1	88	2,8	5	1
Fenitrothion	High water content	Cucumber	E1	C2	GC	0,02	98	6,3	61	8
122-14-5	High water content	Cucumber	E1	C2	GC	0,05	101	8,2	47	7
	High water content	Cucumber	E1	C2	GC	0,1	101	8,6	63	8
	Acidic	Lemon	E2a	C2	GC	0,02	95	8,7	45	4
	Acidic	Lemon	E2a	C2	GC	0,05	100	4,9	30	5
	Acidic	Lemon	E2a	C2	GC	0,1	106	8,7	44	6
	Sugar containing	Grapes, dried	E4	C2	GC	0,02	97	10,7	56	6
	Sugar containing	Grapes, dried	E4	C2	GC	0,05	108	6,5	26	4
	Sugar containing	Grapes, dried	E4	C2	GC	0,1	101	10,6	42	6
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	GC	0,02	98	10,6	30	5
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	GC	0,05	106	6,1	31	5
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	GC	0,1	109	7	21	4
Fenoxycarb	High water content	Cucumber	E1	C2	LC	0,01	97	7,9	31	5
79127-80-3	High water content	Cucumber	E1	C2	LC	0,1	96	7,2	31	5
	Acidic	Lemon	E2a	C2	LC	0,01	96	6,2	15	3
	Acidic	Lemon	E2a	C2	LC	0,1	106	8,5	15	3
	Acidic	Lemon	E2a	C1	LC	0,005	90	3	5	1
	Acidic	Lemon	E2a	C1	LC	0,1	97	3,9	5	1
	Sugar containing	Grapes, dried	E4	C2	LC	0,01	100	6,9	21	4
	Sugar containing	Grapes, dried	E4	C2	LC	0,1	99	7,1	21	4
	Sugar containing	Honey	E5	C2	LC	0,02	108	3,4	5	1
	Sugar containing	Honey	E5	C2	LC	0,04	105	8,4	5	1
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,01	102	9,7	15	3
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,1	96	3,3	15	3
	Dry (cereals, dry pulses)	Wheat flour	E5	C1	LC	0,1	91	7,8	9	1

Analyte / CAS-No.	Matrix group	Matrix	Extraction module	Clean-up	GC/LC	Level ^a	Recovery	RSD ^b %	n ^c	Labs ^d
	Dry (spices, herbs, tea)	Tea, black	E7	C3b	LC	0,05	72	15,7	5	1
	Dry (spices, herbs, tea)	Tea, black	E7	C3b	LC	0,5	77	13,9	6	1
	Dry (spices, herbs, tea)	Tea, black	E7	C3b	LC	2,5	78	12,1	6	1
Fenpropathrin	High water content	Cucumber	E1	C2	GC	0,02	100	7,3	61	7
64257-84-7	High water content	Cucumber	E1	C2	GC	0,05	104	5,5	40	6
	High water content	Cucumber	E1	C2	GC	0,1	100	8	52	7
	Acidic	Lemon	E2a	C2	GC	0,02	104	3	40	3
	Acidic	Lemon	E2a	C2	GC	0,05	102	4,2	32	5
	Acidic	Lemon	E2a	C2	GC	0,1	107	9,2	30	5
	Sugar containing	Grapes, dried	E4	C2	GC	0,02	97	5,6	39	3
	Sugar containing	Grapes, dried	E4	C2	GC	0,05	102	5,9	21	3
	Sugar containing	Grapes, dried	E4	C2	GC	0,1	100	10,3	34	5
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	GC	0,02	98	5,2	21	3
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	GC	0,05	101	6,7	29	5
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	GC	0,1	108	3,8	21	4
Fenpropidin	High water content	Cucumber	E1	C2	LC	0,01	94	5,3	25	5
67306-00-7	High water content	Cucumber	E1	C2	LC	0,1	101	6,1	27	5
	Acidic	Lemon	E2a	C2	LC	0,01	93	8,5	25	5
	Acidic	Lemon	E2a	C2	LC	0,1	98	4,8	25	5
	Acidic	Lemon	E2a	C1	LC	0,002	107	4	5	1
	Acidic	Lemon	E2a	C1	LC	0,005	91	5,7	5	1
	Sugar containing	Grapes, dried	E4	C2	LC	0,01	101	5,9	25	5
	Sugar containing	Grapes, dried	E4	C2	LC	0,1	101	6,4	20	4
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,01	99	8,5	20	4
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,1	98	5,8	20	4
	Fatty, wet (oily fruits)	Avocado	E6	C0	LC	0,1	95	6,1	5	1

Analyte / CAS-No.	Matrix group	Matrix	Extraction module	Clean-up	GC/LC	Level ^a	Recovery	RSD ^b %	n ^c	Labs ^d
Fenpropimorph	High water content	Cucumber	E1	C2	LC	0,01	97	5,4	31	5
67306-03-0	High water content	Cucumber	E1	C2	LC	0,1	98	7,8	32	5
	Acidic	Lemon	E2a	C2	LC	0,01	99	4,3	15	3
	Acidic	Lemon	E2a	C2	LC	0,1	99	7,9	21	4
	Acidic	Lemon	E2a	C1	LC	0,005	97	5,1	5	1
	Acidic	Lemon	E2a	C1	LC	0,1	97	6,2	5	1
	Sugar containing	Grapes, dried	E4	C2	LC	0,01	98	6,9	21	4
	Sugar containing	Grapes, dried	E4	C2	LC	0,1	98	8,4	21	4
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,01	101	7,9	15	3
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,1	97	7	15	3
	Dry (cereals, dry pulses)	Wheat flour	E5	C1	LC	0,1	88	4,8	5	1
	Dry (spices, herbs, tea)	Tea, black	E7	C3b	LC	0,01	78	7,8	6	1
	Dry (spices, herbs, tea)	Tea, black	E7	C3b	LC	0,05	75	7,6	6	1
	Dry (spices, herbs, tea)	Tea, black	E7	C3b	LC	0,5	76	4,9	6	1
	Dry (spices, herbs, tea)	Tea, black	E7	C3b	LC	2,5	75	2,1	6	1
	Fatty, wet (oily fruits)	Avocado	E6	C0	LC	0,1	86	10,7	5	1
Fenpyroximate	High water content	Cucumber	E1	C2	LC	0,01	97	7,9	36	6
111812-58-9	High water content	Cucumber	E1	C2	LC	0,1	100	5	36	6
	Acidic	Lemon	E2a	C2	LC	0,01	95	12,2	25	5
	Acidic	Lemon	E2a	C2	LC	0,1	97	12,9	30	6
	Acidic	Lemon	E2a	C1	LC	0,005	92	0,8	5	1
	Acidic	Lemon	E2a	C1	LC	0,1	96	3,8	5	1
	Sugar containing	Grapes, dried	E4	C2	LC	0,01	95	11,7	30	6
	Sugar containing	Grapes, dried	E4	C2	LC	0,1	97	8,8	21	4
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,01	101	7,1	15	3
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,1	101	4,5	20	4
	Dry (cereals, dry pulses)	Wheat flour	E5	C1	LC	0,1	94	1,7	5	1

Analyte / CAS-No.	Matrix group	Matrix	Extraction module	Clean-up	GC/LC	Level ^a	Recovery	RSD ^b %	n ^c	Labs ^d
Fenthion	High water content	Cucumber	E1	C2	LC	0,01	94	12,2	43	7
55-38-9	High water content	Cucumber	E1	C2	LC	0,1	96	12,2	45	7
	High water content	Apple	E1	C2	GC	0,05	105	8,1	13	2
	High water content	Apple	E1	C2	GC	0,1	106	9,4	15	2
	Acidic	Lemon	E2a	C2	LC	0,01	97	10,4	33	6
	Acidic	Lemon	E2a	C2	LC	0,1	102	7,6	35	6
	Acidic	Lemon	E2a	C1	LC	0,005	91	4,9	5	1
	Acidic	Lemon	E2a	C1	LC	0,1	95	7,3	5	1
	Sugar containing	Grapes, dried	E4	C2	LC	0,01	97	8,8	36	6
	Sugar containing	Grapes, dried	E4	C2	LC	0,1	95	7,7	31	5
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,01	90	8	15	3
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,1	96	11,1	15	3
	Dry (cereals, dry pulses)	Wheat flour	E5	C1	LC	0,1	91	4,5	5	1
Fenvalerate	High water content	Cucumber	E1	C2	GC	0,02	96	11,4	40	8
51630-58-1	High water content	Cucumber	E1	C2	GC	0,05	104	7	46	7
	High water content	Cucumber	E1	C2	GC	0,1	102	10,5	42	7
	Acidic	Lemon	E2a	C2	GC	0,05	105	7,2	28	4
	Acidic	Lemon	E2a	C2	GC	0,1	112	8	25	4
	Acidic	Lemon	E2a	C1	GC	0,02	110	6,3	5	1
	Acidic	Lemon	E2a	C1	GC	0,1	130	4,5	5	1
	Sugar containing	Grapes, dried	E4	C2	GC	0,02	89	13,8	30	5
	Sugar containing	Grapes, dried	E4	C2	GC	0,05	96	12,7	27	4
	Sugar containing	Grapes, dried	E4	C2	GC	0,1	103	11,7	36	6
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	GC	0,02	99	9,2	31	5
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	GC	0,05	107	9	31	5
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	GC	0,1	110	6,6	21	4
Fipronil	High water content	Cucumber	E1	C2	LC	0,01	94	13,2	18	3

Analyte / CAS-No.	Matrix group	Matrix	Extraction module	Clean-up	GC/LC	Level ^a	Recovery	RSD ^b %	n ^c	Labs ^d
120068-37-3	High water content	Cucumber	E1	C2	LC	0,1	99	8,7	35	5
	Acidic	Lemon	E2a	C2	LC	0,01	97	11,5	20	4
	Acidic	Lemon	E2a	C2	LC	0,1	103	9,8	20	4
	Acidic	Lemon	E2a	C1	LC	0,005	97	5,7	5	1
	Acidic	Lemon	E2a	C1	LC	0,1	97	3,4	5	1
	Sugar containing	Grapes, dried	E4	C2	LC	0,01	99	10,7	10	2
	Sugar containing	Grapes, dried	E4	C2	LC	0,1	101	6,7	20	4
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	LC	0,01	98	7,6	10	2
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	LC	0,1	89	10,3	10	2
	Dry (cereals, dry pulses)	Wheat flour	E5	C1	LC	0,1	100	3	5	1
Flonicamid	High water content	Cucumber	E1	C2	LC	0,01	101	13	20	4
158062-67-0	High water content	Cucumber	E1	C2	LC	0,1	98	5,5	25	4
	Acidic	Lemon	E2a	C2	LC	0,01	94	6,4	15	3
	Acidic	Lemon	E2a	C2	LC	0,1	105	7,8	15	3
	Acidic	Lemon	E2a	C1	LC	0,005	107	11,6	5	1
	Acidic	Lemon	E2a	C1	LC	0,1	112	10,3	5	1
	Sugar containing	Grapes, dried	E4	C2	LC	0,01	95	16,6	15	3
	Sugar containing	Grapes, dried	E4	C2	LC	0,1	98	10,7	20	4
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	LC	0,01	102	10,1	15	3
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	LC	0,1	98	9,6	20	4
	Dry (cereals, dry pulses)	Wheat flour	E5	C1	LC	0,1	92	5,9	5	1
	Fatty, wet (oily fruits)	Avocado	E6	C0	LC	0,1	107	10,8	5	1
Fluazifop-P (free acid)	High water content	Cucumber	E1	C0	LC	0,01	103	10,6	40	7
83066-88-0	High water content	Cucumber	E1	C0	LC	0,1	101	6,1	52	8
	Acidic	Lemon	E2a	C0	LC	0,01	102	8	30	5
	Acidic	Lemon	E2a	C0	LC	0,1	104	6,8	30	5

Analyte / CAS-No.	Matrix group	Matrix	Extraction module	Clean-up	GC/LC	Level ^a	Recovery	RSD ^b %	n ^c	Labs ^d
	Acidic	Lemon	E2a	C1	LC	0,01	106	3	5	1
	Acidic	Lemon	E2a	C1	LC	0,1	95	8,3	15	3
	Sugar containing	Grapes, dried	E4	C0	LC	0,01	102	9,7	25	4
	Sugar containing	Grapes, dried	E4	C0	LC	0,1	102	4,5	30	4
	Dry (cereals, dry pulses)	Wheat flour	E5	C1	LC	0,01	92	7,6	10	2
	Dry (cereals, dry pulses)	Wheat flour	E5	C1	LC	0,1	99	8,4	20	3
	Dry (cereals, dry pulses)	Wheat flour	E5	C0	LC	0,01	99	10,1	20	3
	Dry (cereals, dry pulses)	Wheat flour	E5	C0	LC	0,1	94	5,2	20	3
Fludioxonil	High water content	Cucumber	E1	C0	LC	0,01	99	7,6	35	6
131341-86-1	High water content	Cucumber	E1	C0	LC	0,1	99	6	40	7
	High water content	Apple	E1	C2	LC	0,025	96	8,6	10	2
	High water content	Apple	E1	C2	LC	0,25	98	8,7	10	2
	Acidic	Lemon	E2a	C0	LC	0,01	99	7,3	25	5
	Acidic	Lemon	E2a	C0	LC	0,1	101	5,8	25	5
	Acidic	Lemon	E2a	C1	LC	0,01	102	6,1	5	1
	Acidic	Lemon	E2a	C1	LC	0,1	92	8,2	10	2
	Sugar containing	Grapes, dried	E4	C0	LC	0,01	100	11,8	20	4
	Sugar containing	Grapes, dried	E4	C0	LC	0,1	100	9,1	25	5
	Dry (cereals, dry pulses)	Wheat flour	E5	C1	LC	0,01	95	8,2	10	2
	Dry (cereals, dry pulses)	Wheat flour	E5	C1	LC	0,1	95	9	15	3
	Dry (cereals, dry pulses)	Wheat flour	E5	C0	LC	0,01	92	13,3	24	4
	Dry (cereals, dry pulses)	Wheat flour	E5	C0	LC	0,1	99	10,6	21	4
Flufenoxuron	High water content	Cucumber	E1	C2	LC	0,01	101	16,9	31	5
101463-69-8	High water content	Cucumber	E1	C2	LC	0,1	99	10,8	33	5
	Acidic	Lemon	E2a	C2	LC	0,01	102	12,8	20	4
	Acidic	Lemon	E2a	C2	LC	0,1	102	6,6	21	4
	Acidic	Lemon	E2a	C1	LC	0,005	92	3,3	5	1

Analyte / CAS-No.	Matrix group	Matrix	Extraction module	Clean-up	GC/LC	Level ^a	Recovery	RSD ^b %	n ^c	Labs ^d
	Acidic	Lemon	E2a	C1	LC	0,1	98	9,2	5	1
	Sugar containing	Grapes, dried	E4	C2	LC	0,01	94	8,7	16	3
	Sugar containing	Grapes, dried	E4	C2	LC	0,1	96	7,7	21	4
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,01	100	10,7	10	2
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,1	99	7,2	15	3
	Dry (cereals, dry pulses)	Wheat flour	E5	C1	LC	0,1	90	9,3	5	1
Fluopicolide	High water content	Cucumber	E1	C2	LC	0,01	98	8,4	31	6
239110-15-7	High water content	Cucumber	E1	C2	LC	0,1	99	8,4	36	6
	Acidic	Lemon	E2a	C2	LC	0,01	101	7,8	20	4
	Acidic	Lemon	E2a	C2	LC	0,1	106	7,4	15	3
	Acidic	Lemon	E2a	C1	GC	0,002	103	6,5	5	1
	Acidic	Lemon	E2a	C1	GC	0,005	109	5	5	1
	Sugar containing	Grapes, dried	E4	C2	LC	0,01	96	11,1	26	5
	Sugar containing	Grapes, dried	E4	C2	LC	0,1	96	10,2	31	6
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	LC	0,01	106	6,3	20	4
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	LC	0,1	103	10,2	20	4
Fluquinconazole	High water content	Cucumber	E1	C2	LC	0,01	91	17	11	2
136426-54-5	High water content	Cucumber	E1	C2	LC	0,1	93	13	12	2
	Acidic	Orange	E1	C2	LC	0,01	92	16	5	1
	Acidic	Orange	E1	C2	LC	0,1	84	8,5	6	1
	Acidic	Lemon	E2a	C1	LC	0,005	106	3,1	5	1
	Acidic	Lemon	E2a	C1	LC	0,1	101	1,8	5	1
	Sugar containing	Grapes, dried	E4	C2	LC	0,01	100	6,3	6	1
	Sugar containing	Grapes, dried	E4	C2	LC	0,1	90	1,9	6	1
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	LC	0,02	90	0,5	6	1
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	LC	0,2	95	1,3	6	1

Analyte / CAS-No.	Matrix group	Matrix	Extraction module	Clean-up	GC/LC	Level ^a	Recovery	RSD ^b %	n ^c	Labs ^d
Flusilazole	High water content	Cucumber	E1	C2	LC	0,01	96	6,5	41	7
85509-19-9	High water content	Cucumber	E1	C2	LC	0,1	100	6,7	41	7
	Acidic	Lemon	E2a	C2	LC	0,01	97	6,5	36	7
	Acidic	Lemon	E2a	C2	LC	0,1	100	6	36	7
	Sugar containing	Grapes, dried	E4	C2	LC	0,01	99	6,7	36	7
	Sugar containing	Grapes, dried	E4	C2	LC	0,1	97	8,2	31	6
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,01	99	4,6	15	3
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,1	101	3,8	20	4
	Dry (cereals, dry pulses)	Wheat flour	E5	C1	LC	0,1	96	1,1	5	1
	Fatty, wet (oily fruits)	Avocado	E6	C4	LC	0,01	86	3,6	5	1
	Fatty, wet (oily fruits)	Avocado	E6	C4	LC	0,1	100	2,6	5	1
Flutolanil	High water content	Cucumber	E1	C2	LC	0,01	100	7,3	32	6
66332-96-5	High water content	Cucumber	E1	C2	LC	0,1	102	7	30	5
	High water content	Cucumber	E1	C2	GC	0,02	96	7,8	41	8
	High water content	Cucumber	E1	C2	GC	0,1	103	5,6	51	8
	Acidic	Lemon	E2a	C2	LC	0,01	103	5,5	20	4
	Acidic	Lemon	E2a	C2	LC	0,1	106	7,4	15	3
	Acidic	Lemon	E2a	C2	GC	0,02	101	5,7	20	3
	Acidic	Lemon	E2a	C2	GC	0,1	107	10,1	40	6
	Sugar containing	Grapes, dried	E4	C2	LC	0,01	106	8	25	5
	Sugar containing	Grapes, dried	E4	C2	LC	0,1	100	10,6	25	5
	Sugar containing	Grapes, dried	E4	C2	GC	0,02	95	9,2	36	6
	Sugar containing	Grapes, dried	E4	C2	GC	0,05	107	5,4	26	4
	Sugar containing	Grapes, dried	E4	C2	GC	0,1	106	6,8	31	5
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	LC	0,01	105	9,6	20	4
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	LC	0,1	106	9,8	25	5
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	GC	0,02	100	8,6	26	4
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	GC	0,05	104	5,8	26	4

Analyte / CAS-No.	Matrix group	Matrix	Extraction module	Clean-up	GC/LC	Level ^a	Recovery	RSD ^b %	n ^c	Labs ^d
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	GC	0,1	112	6,5	16	3
	Fatty, wet (oily fruits)	Avocado	E6	C0	LC	0,1	97	5	5	1
Flutriafol	High water content	Cucumber	E1	C2	LC	0,01	97	8,4	35	7
76674-21-0	High water content	Cucumber	E1	C2	LC	0,1	98	9,7	41	8
	Acidic	Lemon	E2a	C2	LC	0,01	96	9,2	30	6
	Acidic	Lemon	E2a	C2	LC	0,1	97	7	40	8
	Acidic	Lemon	E2a	C1	LC	0,005	87	6,3	5	1
	Acidic	Lemon	E2a	C1	LC	0,1	97	1,6	5	1
	Sugar containing	Grapes, dried	E4	C2	LC	0,01	99	6,1	30	6
	Sugar containing	Grapes, dried	E4	C2	LC	0,1	99	6,1	35	7
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	LC	0,01	97	6,5	15	3
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	LC	0,1	99	6,5	25	5
	Dry (cereals, dry pulses)	Wheat flour	E5	C1	LC	0,1	91	2,3	5	1
Fluvalinate	High water content	Apple	E1	C2	GC	0,05	105	12,7	22	2
69409-94-5	High water content	Apple	E1	C2	GC	0,1	105	6	15	2
Formetanate	High water content	Cucumber	E1	C2	LC	0,01	92	11,6	40	8
22259-30-9	High water content	Cucumber	E1	C2	LC	0,1	92	9,1	35	7
	Acidic	Lemon	E2a	C2	LC	0,01	84	8,6	30	6
	Acidic	Lemon	E2a	C2	LC	0,1	81	11,7	30	6
	Acidic	Lemon	E2a	C1	LC	0,005	88	2,3	5	1
	Acidic	Lemon	E2a	C1	LC	0,1	74	3,9	5	1
	Sugar containing	Grapes, dried	E4	C2	LC	0,01	79	8,4	30	6
	Sugar containing	Grapes, dried	E4	C2	LC	0,1	81	5,8	25	5
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	LC	0,01	85	11,4	20	4
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	LC	0,1	85	7	20	4
	Dry (cereals, dry pulses)	Wheat flour	E5	C1	LC	0,1	80	4,3	5	1

Analyte / CAS-No.	Matrix group	Matrix	Extraction module	Clean-up	GC/LC	Level ^a	Recovery	RSD ^b %	n ^c	Labs ^d
Haloxyp-P	High water content	Cucumber	E1	C0	LC	0,01	96	11,6	35	7
95977-29-0	High water content	Cucumber	E1	C0	LC	0,1	99	8,6	52	9
	Acidic	Lemon	E2a	C0	LC	0,01	110	10,3	31	6
	Acidic	Lemon	E2a	C0	LC	0,1	101	11,2	33	6
	Acidic	Lemon	E2a	C1	LC	0,1	105	8	15	3
	Sugar containing	Grapes, dried	E4	C0	LC	0,01	102	5,4	20	4
	Sugar containing	Grapes, dried	E4	C0	LC	0,1	100	6,6	35	6
	Dry (cereals, dry pulses)	Wheat flour	E5	C1	LC	0,01	104	6	10	2
	Dry (cereals, dry pulses)	Wheat flour	E5	C1	LC	0,1	95	8,3	20	3
	Dry (cereals, dry pulses)	Wheat flour	E5	C0	LC	0,01	93	7,9	15	3
	Dry (cereals, dry pulses)	Wheat flour	E5	C0	LC	0,1	96	5,7	20	3
Hexachlorobenzene (HCB)	High water content	Apple	E1	C2	GC	0,05	102	14,3	19	3
118-74-1	High water content	Apple	E1	C2	GC	0,1	93	7,9	15	2
	Acidic	Strawberry	E1	C2	GC	0,05	105	8,3	11	1
	Acidic	Lemon	E2a	C2	GC	0,1	100	1,2	5	1
	Sugar containing	Grapes, dried	E4	C2	GC	0,1	99	2,8	5	1
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	GC	0,1	106	2,8	10	1
Hexaconazole	High water content	Cucumber	E1	C2	LC	0,01	95	8	41	7
79983-71-4	High water content	Cucumber	E1	C2	LC	0,1	98	6,2	41	7
	Acidic	Lemon	E2a	C2	LC	0,01	94	8,6	26	5
	Acidic	Lemon	E2a	C2	LC	0,1	95	6,4	36	7
	Acidic	Lemon	E2a	C1	LC	0,005	105	12,3	5	1
	Acidic	Lemon	E2a	C1	LC	0,1	104	2,8	5	1
	Sugar containing	Grapes, dried	E4	C2	LC	0,01	100	9,6	36	7
	Sugar containing	Grapes, dried	E4	C2	LC	0,1	92	8,7	31	6

Analyte / CAS-No.	Matrix group	Matrix	Extraction module	Clean-up	GC/LC	Level ^a	Recovery	RSD ^b %	n ^c	Labs ^d
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,01	94	6,2	15	3
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,1	97	7	20	4
	Dry (cereals, dry pulses)	Wheat flour	E5	C1	LC	0,1	94	4,8	5	1
	Fatty, wet (oily fruits)	Avocado	E6	C4	LC	0,01	87	4,9	5	1
	Fatty, wet (oily fruits)	Avocado	E6	C4	LC	0,1	95	4,4	5	1
Hexythiazox	High water content	Cucumber	E1	C2	LC	0,01	97	9,7	34	6
78587-05-0	High water content	Cucumber	E1	C2	LC	0,1	100	7,4	35	6
	Acidic	Lemon	E2a	C2	LC	0,01	99	5,4	25	5
	Acidic	Lemon	E2a	C2	LC	0,1	96	7,3	30	6
	Acidic	Lemon	E2a	C1	LC	0,005	92	1,6	5	1
	Acidic	Lemon	E2a	C1	LC	0,1	92	6,9	5	1
	Sugar containing	Grapes, dried	E4	C2	LC	0,01	100	7,1	25	5
	Sugar containing	Grapes, dried	E4	C2	LC	0,1	96	10,5	20	4
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,01	96	7,5	15	3
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,1	103	5	20	4
	Dry (cereals, dry pulses)	Wheat flour	E5	C1	LC	0,1	95	2	5	1
	Fatty, wet (oily fruits)	Avocado	E6	C4	LC	0,01	68	2,7	5	1
	Fatty, wet (oily fruits)	Avocado	E6	C4	LC	0,1	63	2,5	5	1
Imazalil	High water content	Cucumber	E1	C2	LC	0,01	93	8,3	47	5
35554-44-0	High water content	Cucumber	E1	C2	LC	0,1	93	12,6	51	6
	High water content	Apple	E1	C2	LC	0,025	99	7,1	42	7
	High water content	Apple	E1	C2	LC	0,25	97	6,1	40	8
	High water content	Apple	E1	C2	GC	0,025	101	7,5	15	3
	High water content	Apple	E1	C2	GC	0,25	104	8,3	15	3
	Acidic	Orange	E1	C2	LC	0,025	91	8,6	36	7
	Acidic	Orange	E1	C2	LC	0,25	98	6,6	40	8
	Acidic	Lemon	E2a	C2	LC	0,01	93	5,9	35	4

Analyte / CAS-No.	Matrix group	Matrix	Extraction module	Clean-up	GC/LC	Level ^a	Recovery	RSD ^b %	n ^c	Labs ^d
	Acidic	Lemon	E2a	C2	LC	0,1	94	8,2	40	5
	Acidic	Lemon	E2a	C1	LC	0,01	84	5	5	1
	Acidic	Lemon	E2a	C1	LC	0,1	99	7,3	10	2
	Sugar containing	Grapes, dried	E4	C2	LC	0,01	98	12	40	5
	Sugar containing	Grapes, dried	E4	C2	LC	0,1	90	9,6	40	5
	Sugar containing	Honey	E5	C2	LC	0,01	95	3,1	5	1
	Sugar containing	Honey	E5	C2	LC	0,02	96	16,8	5	1
	Sugar containing	Honey	E5	C2	LC	0,1	92	5,5	5	1
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	LC	0,01	85	12,8	16	3
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	LC	0,1	92	12,5	30	5
	Fatty, wet (oily fruits)	Avocado	E6	C4	LC	0,01	75	3,2	5	1
	Fatty, wet (oily fruits)	Avocado	E6	C4	LC	0,1	79	2,8	5	1
	Dry (spices, herbs, tea)	Tea, black	E7	C3b	LC	0,01	80	3,5	6	1
	Dry (spices, herbs, tea)	Tea, black	E7	C3b	LC	0,05	92	6,6	5	1
	Dry (spices, herbs, tea)	Tea, black	E7	C3b	LC	0,5	72	3,9	6	1
Imidacloprid	High water content	Cucumber	E1	C2	LC	0,01	101	5,2	25	4
138261-41-3	High water content	Cucumber	E1	C2	LC	0,1	97	4,7	32	5
	Acidic	Lemon	E2a	C2	LC	0,01	98	5,9	20	4
	Acidic	Lemon	E2a	C2	LC	0,1	96	8,6	20	4
	Sugar containing	Grapes, dried	E4	C2	LC	0,01	98	7,2	15	3
	Sugar containing	Grapes, dried	E4	C2	LC	0,1	92	8,5	20	4
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,01	96	9,6	15	3
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,1	95	4,2	15	3
	Dry (cereals, dry pulses)	Wheat flour	E5	C1	LC	0,1	91	8,4	5	1
	Fatty, wet (oily fruits)	Avocado	E6	C4	LC	0,01	100	3,1	5	1
	Fatty, wet (oily fruits)	Avocado	E6	C4	LC	0,1	96	4,1	5	1
Indoxacarb	High water content	Cucumber	E1	C2	LC	0,01	103	9,2	54	6

Analyte / CAS-No.	Matrix group	Matrix	Extraction module	Clean-up	GC/LC	Level ^a	Recovery	RSD ^b %	n ^c	Labs ^d
173584-44-6	High water content	Cucumber	E1	C2	LC	0,1	102	8,8	55	7
	Acidic	Lemon	E2a	C2	LC	0,01	104	7	30	3
	Acidic	Lemon	E2a	C2	LC	0,1	103	7,6	40	5
	Acidic	Lemon	E2a	C1	LC	0,005	94	3,8	5	1
	Acidic	Lemon	E2a	C1	LC	0,1	97	5,8	5	1
	Sugar containing	Grapes, dried	E4	C2	LC	0,01	97	10,3	35	4
	Sugar containing	Grapes, dried	E4	C2	LC	0,1	101	6,3	35	4
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	LC	0,01	92	11,3	16	3
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	LC	0,1	99	10,6	25	4
	Dry (cereals, dry pulses)	Wheat flour	E5	C1	LC	0,1	103	4,8	5	1
36734-19-7	Fatty, wet (oily fruits)	Avocado	E6	C4	LC	0,01	85	15,5	5	1
	Fatty, wet (oily fruits)	Avocado	E6	C4	LC	0,1	103	7,7	5	1
	High water content	Cucumber	E1	C2	GC	0,02	101	7,2	50	6
	High water content	Cucumber	E1	C2	GC	0,05	101	12,3	52	7
	High water content	Cucumber	E1	C2	GC	0,1	103	8,5	43	7
	High water content	Cucumber	E1	C2	LC	0,01	97	15,4	6	1
	High water content	Cucumber	E1	C2	LC	0,1	97	16,1	5	1
	Acidic	Lemon	E2a	C2	GC	0,02	89	12,5	40	4
	Acidic	Lemon	E2a	C2	GC	0,05	98	8,3	21	4
	Acidic	Lemon	E2a	C2	GC	0,1	99	9,5	30	6
Iprovalicarb	Sugar containing	Grapes, dried	E4	C2	GC	0,02	99	10,7	51	6
	Sugar containing	Grapes, dried	E4	C2	GC	0,05	104	5,1	11	2
	Sugar containing	Grapes, dried	E4	C2	GC	0,1	99	12,6	38	7
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	GC	0,02	97	3,7	11	2
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	GC	0,05	105	5,6	20	4
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	GC	0,1	106	3,1	20	4
	High water content	Cucumber	E1	C2	LC	0,01	98	7	36	6

Analyte / CAS-No.	Matrix group	Matrix	Extraction module	Clean-up	GC/LC	Level ^a	Recovery	RSD ^b %	n ^c	Labs ^d
140923-17-7	High water content	Cucumber	E1	C2	LC	0,1	98	5	36	6
	Acidic	Lemon	E2a	C2	LC	0,01	101	5,8	20	4
	Acidic	Lemon	E2a	C2	LC	0,1	98	8	20	4
	Acidic	Lemon	E2a	C1	LC	0,005	90	2,1	5	1
	Acidic	Lemon	E2a	C1	LC	0,1	97	6,5	5	1
	Sugar containing	Grapes, dried	E4	C2	LC	0,01	100	6,3	26	5
	Sugar containing	Grapes, dried	E4	C2	LC	0,1	96	5,3	26	5
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,01	97	10	15	3
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,1	97	3,9	15	3
	Dry (cereals, dry pulses)	Wheat flour	E5	C1	LC	0,1	98	2,7	5	1
	Fatty, wet (oily fruits)	Avocado	E6	C4	LC	0,01	91	3,4	5	1
	Fatty, wet (oily fruits)	Avocado	E6	C4	LC	0,1	108	5	5	1
Isofenphos-methyl	High water content	Cucumber	E1	C2	LC	0,01	93	9,6	30	5
99675-03-3	High water content	Cucumber	E1	C2	LC	0,1	101	7,2	30	5
	Acidic	Lemon	E2a	C2	LC	0,01	106	7,8	15	3
	Acidic	Lemon	E2a	C2	LC	0,1	101	10,1	15	3
	Acidic	Lemon	E2a	C1	LC	0,01	91	6,4	5	1
	Acidic	Lemon	E2a	C1	LC	0,1	103	4,2	5	1
	Sugar containing	Grapes, dried	E4	C2	LC	0,01	105	7,1	20	4
	Sugar containing	Grapes, dried	E4	C2	LC	0,1	93	8,9	20	4
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	LC	0,01	98	10,4	15	3
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	LC	0,1	90	10,3	15	3
Kresoxim-methyl	High water content	Lettuce, head	E1	C2	GC	0,025	109	6,4	30	6
143390-89-0	High water content	Lettuce, head	E1	C2	GC	0,25	104	6,9	30	6
	High water content	Lettuce, head	E1	C2	LC	0,025	106	4,6	14	2
	High water content	Lettuce, head	E1	C2	LC	0,25	98	2,6	15	3
	Acidic	Orange	E1	C2	LC	0,025	102	3,8	16	3

Analyte / CAS-No.	Matrix group	Matrix	Extraction module	Clean-up	GC/LC	Level ^a	Recovery	RSD ^b %	n ^c	Labs ^d
	Acidic	Orange	E1	C2	LC	0,25	104	5	15	3
	Acidic	Orange	E1	C2	GC	0,025	104	9,2	30	6
	Acidic	Orange	E1	C2	GC	0,25	103	9,4	30	6
	Sugar containing	Grapes, dried	E4	C2	GC	0,01	102	5	25	1
	Sugar containing	Grapes, dried	E4	C2	GC	0,1	100	2,6	10	1
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	GC	0,01	106	8,2	25	1
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	GC	0,1	104	11,7	25	1
Linuron	High water content	Cucumber	E1	C2	LC	0,01	94	6,7	25	4
330-55-2	High water content	Cucumber	E1	C2	LC	0,1	101	7	27	4
	Acidic	Lemon	E2a	C2	LC	0,01	104	4,8	15	3
	Acidic	Lemon	E2a	C2	LC	0,1	101	4,3	15	3
	Acidic	Lemon	E2a	C1	LC	0,002	105	15,4	10	1
	Acidic	Lemon	E2a	C1	LC	0,005	102	14,3	10	1
	Sugar containing	Grapes, dried	E4	C2	LC	0,01	100	9,2	15	3
	Sugar containing	Grapes, dried	E4	C2	LC	0,1	98	7,1	15	3
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,01	98	8,4	15	3
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,1	102	3,9	15	3
	Dry (cereals, dry pulses)	Wheat flour	E5	C1	LC	0,1	87	4,7	10	1
	Fatty, wet (oily fruits)	Avocado	E6	C0	LC	0,1	98	5,7	5	1
	Dry (spices, herbs, tea)	Tea, black	E7	C3b	LC	0,05	82	15,3	5	1
	Dry (spices, herbs, tea)	Tea, black	E7	C3b	LC	0,5	74	9,8	6	1
	Dry (spices, herbs, tea)	Tea, black	E7	C3b	LC	2,5	77	6,8	6	1
Lufenuron	High water content	Cucumber	E1	C2	LC	0,01	86	14	11	2
103055-07-8	High water content	Cucumber	E1	C2	LC	0,1	99	7,4	11	2
	Acidic	Orange	E1	C2	LC	0,025	105	11	11	2
	Acidic	Orange	E1	C2	LC	0,25	102	6,3	15	3
	Sugar containing	Grapes, dried	E4	C0	LC	0,01	103	11	10	1

Analyte / CAS-No.	Matrix group	Matrix	Extraction module	Clean-up	GC/LC	Level ^a	Recovery	RSD ^b %	n ^c	Labs ^d
	Sugar containing	Grapes, dried	E4	C0	LC	0,1	108	9	8	1
	Sugar containing	Honey	E5	C2	LC	0,02	92	11,8	5	1
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	LC	0,1	94	8,3	5	1
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	LC	0,2	97	5,1	6	1
Malaonon	High water content	Cucumber	E1	C2	LC	0,01	100	6,5	35	7
1634-78-2	High water content	Cucumber	E1	C2	LC	0,1	99	6	35	7
	Acidic	Lemon	E2a	C2	LC	0,01	98	6,1	35	7
	Acidic	Lemon	E2a	C2	LC	0,1	94	7,5	35	7
	Sugar containing	Grapes, dried	E4	C2	LC	0,01	98	4	30	6
	Sugar containing	Grapes, dried	E4	C2	LC	0,1	99	5,1	30	6
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	LC	0,01	101	7,8	20	4
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	LC	0,1	99	5,5	20	4
	Dry (cereals, dry pulses)	Wheat flour	E5	C1	LC	0,1	96	7,8	5	1
	Fatty, wet (oily fruits)	Avocado	E6	C0	LC	0,1	107	7,9	5	1
Malathion	High water content	Cucumber	E1	C2	LC	0,01	96	10	31	5
121-75-5	High water content	Cucumber	E1	C2	LC	0,1	100	7	36	6
	High water content	Cucumber	E1	C2	GC	0,02	98	5,8	66	8
	High water content	Cucumber	E1	C2	GC	0,05	103	7,6	60	8
	High water content	Cucumber	E1	C2	GC	0,1	103	8,6	64	8
	Acidic	Lemon	E2a	C2	LC	0,01	103	5	20	3
	Acidic	Lemon	E2a	C2	LC	0,1	99	5,6	20	3
	Acidic	Lemon	E2a	C2	GC	0,02	95	8,5	49	4
	Acidic	Lemon	E2a	C2	GC	0,05	101	8	30	4
	Acidic	Lemon	E2a	C2	GC	0,1	106	8	45	5
	Acidic	Lemon	E2a	C1	GC	0,005	97	0,9	5	1
	Acidic	Lemon	E2a	C1	GC	0,05	114	7,4	5	1
	Sugar containing	Grapes, dried	E4	C2	LC	0,01	100	11	30	5

Analyte / CAS-No.	Matrix group	Matrix	Extraction module	Clean-up	GC/LC	Level ^a	Recovery	RSD ^b %	n ^c	Labs ^d
	Sugar containing	Grapes, dried	E4	C2	LC	0,1	93	7,3	31	5
	Sugar containing	Grapes, dried	E4	C2	GC	0,02	99	6,9	50	5
	Sugar containing	Grapes, dried	E4	C2	GC	0,05	111	6,3	25	4
	Sugar containing	Grapes, dried	E4	C2	GC	0,1	102	9,7	42	6
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	LC	0,01	84	9,2	19	3
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	GC	0,02	91	11,9	35	5
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	GC	0,05	100	10,1	40	6
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	GC	0,1	105	8,4	31	5
	Fatty, wet (oily fruits)	Avocado	E6	C4	LC	0,01	90	2,6	5	1
	Fatty, wet (oily fruits)	Avocado	E6	C4	LC	0,1	102	4,9	5	1
Mandipropamid	High water content	Cucumber	E1	C2	LC	0,01	101	7,4	32	6
374726-62-2	High water content	Cucumber	E1	C2	LC	0,1	101	5,3	30	5
	Acidic	Lemon	E2a	C2	LC	0,01	103	8,3	20	4
	Acidic	Lemon	E2a	C2	LC	0,1	104	4,9	20	4
	Sugar containing	Grapes, dried	E4	C2	LC	0,01	105	12,2	25	5
	Sugar containing	Grapes, dried	E4	C2	LC	0,1	101	10,4	25	5
	Sugar containing	Honey	E5	C2	LC	0,04	99	9,1	5	1
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	LC	0,01	103	5,6	20	4
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	LC	0,1	102	8,2	20	4
MCPA	High water content	Cucumber	E1	C0	LC	0,01	99	11,5	38	6
94-74-6	High water content	Cucumber	E1	C0	LC	0,1	97	9,9	63	10
	Acidic	Lemon	E2a	C1	LC	0,01	104	7,2	10	2
	Acidic	Lemon	E2a	C1	LC	0,1	96	7,4	15	3
	Acidic	Lemon	E2a	C0	LC	0,01	103	6,9	28	5
	Acidic	Lemon	E2a	C0	LC	0,1	99	6,5	33	6
	High water content	Banana	E3a	C0	LC	0,025	96	4,7	7	1
	Sugar containing	Grapes, dried	E4	C0	LC	0,01	95	12,8	27	5

Analyte / CAS-No.	Matrix group	Matrix	Extraction module	Clean-up	GC/LC	Level ^a	Recovery	RSD ^b %	n ^c	Labs ^d
	Sugar containing	Grapes, dried	E4	C0	LC	0,1	98	6,6	35	6
	Dry (cereals, dry pulses)	Wheat flour	E5	C1	LC	0,01	96	7,6	10	2
	Dry (cereals, dry pulses)	Wheat flour	E5	C1	LC	0,1	95	9,4	20	3
	Dry (cereals, dry pulses)	Wheat flour	E5	C0	LC	0,01	103	6,1	24	4
	Dry (cereals, dry pulses)	Wheat flour	E5	C0	LC	0,1	92	8,9	29	5
Mepanipyrim	High water content	Cucumber	E1	C2	LC	0,01	97	9,3	66	9
110235-47-7	High water content	Cucumber	E1	C2	LC	0,1	99	4,8	66	9
	Acidic	Lemon	E2a	C2	LC	0,01	97	10,7	50	8
	Acidic	Lemon	E2a	C2	LC	0,1	102	6,6	51	8
	Acidic	Lemon	E2a	C1	LC	0,01	86	7,3	5	1
	Acidic	Lemon	E2a	C1	LC	0,1	91	3,9	5	1
	Sugar containing	Grapes, dried	E4	C2	LC	0,01	100	9,7	37	6
	Sugar containing	Grapes, dried	E4	C2	LC	0,1	99	9,1	51	9
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,01	101	8,4	20	4
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,1	99	8	20	4
Metalaxyl	High water content	Cucumber	E1	C2	LC	0,01	98	9,2	20	4
57837-19-1	High water content	Cucumber	E1	C2	LC	0,1	100	6,1	30	5
	High water content	Apple	E1	C2	GC	0,025	98	6	25	5
	High water content	Apple	E1	C2	GC	0,25	102	3,3	25	5
	Acidic	Lemon	E2a	C2	LC	0,01	101	8,7	20	4
	Acidic	Lemon	E2a	C2	LC	0,1	98	8,5	20	4
	Acidic	Lemon	E2a	C1	GC	0,002	96	6,2	5	1
	Acidic	Lemon	E2a	C1	GC	0,005	101	9,9	5	1
	Sugar containing	Grapes, dried	E4	C2	LC	0,01	98	5,5	20	4
	Sugar containing	Grapes, dried	E4	C2	LC	0,1	97	7,6	20	4
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,01	98	9,6	15	3
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,1	99	5,7	15	3

Analyte / CAS-No.	Matrix group	Matrix	Extraction module	Clean-up	GC/LC	Level ^a	Recovery	RSD ^b %	n ^c	Labs ^d
	Fatty, wet (oily fruits)	Avocado	E6	C4	LC	0,01	96	3,2	5	1
	Fatty, wet (oily fruits)	Avocado	E6	C4	LC	0,1	107	4,1	5	1
Metamitron	High water content	Cucumber	E1	C2	LC	0,01	97	8	46	8
41394-05-2	High water content	Cucumber	E1	C2	LC	0,1	93	9,2	51	9
	Acidic	Lemon	E2a	C2	LC	0,01	92	10,4	35	7
	Acidic	Lemon	E2a	C2	LC	0,1	90	12,1	35	7
	Sugar containing	Grapes, dried	E4	C2	LC	0,01	92	8,2	36	7
	Sugar containing	Grapes, dried	E4	C2	LC	0,1	93	5,9	36	7
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	LC	0,01	92	7,9	15	3
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	LC	0,1	94	8,3	20	4
Methamidophos	High water content	Cucumber	E1	C2	LC	0,01	92	13,8	25	4
10265-92-6	High water content	Cucumber	E1	C2	LC	0,1	93	11,2	25	4
	High water content	Lettuce, head	E1	C2	LC	0,025	79	12,2	36	7
	High water content	Lettuce, head	E1	C2	LC	0,25	81	9,5	45	9
	High water content	Apple	E1	C2	LC	0,025	83	12,3	46	8
	High water content	Apple	E1	C2	LC	0,25	80	8	40	8
	Acidic	Orange	E1	C2	LC	0,025	75	12	40	8
	Acidic	Orange	E1	C2	LC	0,25	78	7,6	35	7
	Acidic	Lemon	E2a	C2	LC	0,01	79	25,3	10	2
	Acidic	Lemon	E2a	C2	LC	0,1	82	15,6	15	3
	Sugar containing	Grapes, dried	E4	C2	LC	0,01	97	7,6	10	2
	Sugar containing	Grapes, dried	E4	C2	LC	0,1	84	18,7	15	3
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,01	73	12,5	10	2
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,1	87	13,1	10	2
Methidathion	High water content	Cucumber	E1	C2	LC	0,01	101	6,4	40	7
950-37-8	High water content	Cucumber	E1	C2	LC	0,1	99	8,5	45	8

Analyte / CAS-No.	Matrix group	Matrix	Extraction module	Clean-up	GC/LC	Level ^a	Recovery	RSD ^b %	n ^c	Labs ^d
	Acidic	Lemon	E2a	C2	LC	0,01	97	8,4	35	7
	Acidic	Lemon	E2a	C2	LC	0,1	97	9,1	46	9
	Sugar containing	Grapes, dried	E4	C2	LC	0,01	97	7,9	41	8
	Sugar containing	Grapes, dried	E4	C2	LC	0,1	99	8,5	41	8
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	LC	0,01	97	7,1	20	4
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	LC	0,1	102	8,5	25	5
Methiocarb	High water content	Cucumber	E1	C2	LC	0,01	94	10,9	25	4
2032-65-7	High water content	Cucumber	E1	C2	LC	0,1	99	7,6	27	4
	High water content	Apple	E1	C2	LC	0,025	102	8,4	47	8
	High water content	Apple	E1	C2	LC	0,25	99	4,6	35	7
	High water content	Lettuce, head	E1	C2	LC	0,025	101	5,1	30	6
	High water content	Lettuce, head	E1	C2	LC	0,25	100	6,8	40	8
	Acidic	Orange	E1	C2	LC	0,025	98	8,6	32	6
	Acidic	Orange	E1	C2	LC	0,25	101	5,4	40	8
	Acidic	Lemon	E2a	C2	LC	0,01	94	8	15	3
	Acidic	Lemon	E2a	C2	LC	0,1	96	12,2	15	3
	Sugar containing	Grapes, dried	E4	C2	LC	0,01	95	11,1	15	3
	Sugar containing	Grapes, dried	E4	C2	LC	0,1	92	12,3	15	3
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,01	90	9,6	15	3
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,1	89	8,5	15	3
	Dry (cereals, dry pulses)	Wheat flour	E5	C1	LC	0,1	87	7,7	5	1
Methiocarb-sulfone	High water content	Cucumber	E1	C2	LC	0,01	86	15,7	40	6
2179-25-1	High water content	Cucumber	E1	C2	LC	0,1	83	11,1	30	5
	Acidic	Lemon	E2a	C2	LC	0,01	85	12,6	10	2
	Acidic	Lemon	E2a	C2	LC	0,1	89	4,6	5	1
	Acidic	Lemon	E2a	C1	LC	0,01	71	13,4	5	1
	Acidic	Lemon	E2a	C1	LC	0,1	77	9,2	10	2

Analyte / CAS-No.	Matrix group	Matrix	Extraction module	Clean-up	GC/LC	Level ^a	Recovery	RSD ^b %	n ^c	Labs ^d
	Sugar containing	Grapes, dried	E4	C2	LC	0,01	88	10,7	20	4
	Sugar containing	Grapes, dried	E4	C2	LC	0,1	96	8,9	20	4
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	LC	0,01	98	13,8	15	3
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	LC	0,1	89	20,3	20	4
Methiocarb-sulfoxide	High water content	Cucumber	E1	C2	LC	0,01	95	7,1	45	8
2635-10-1	High water content	Cucumber	E1	C2	LC	0,1	95	10	50	9
	Acidic	Lemon	E2a	C2	LC	0,01	89	9	35	7
	Acidic	Lemon	E2a	C2	LC	0,1	88	12,7	30	6
	Sugar containing	Grapes, dried	E4	C2	LC	0,01	91	6,6	30	6
	Sugar containing	Grapes, dried	E4	C2	LC	0,1	92	9,3	35	7
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	LC	0,01	95	6,2	20	4
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	LC	0,1	93	8,9	25	5
Methomyl	High water content	Cucumber	E1	C2	LC	0,01	99	10	23	4
16752-77-5	High water content	Cucumber	E1	C2	LC	0,1	98	6	25	5
	Acidic	Lemon	E2a	C2	LC	0,01	99	5,7	10	2
	Acidic	Lemon	E2a	C2	LC	0,1	95	8,9	20	4
	Sugar containing	Grapes, dried	E4	C2	LC	0,01	97	8,8	15	3
	Sugar containing	Grapes, dried	E4	C2	LC	0,1	91	8,5	20	4
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,01	95	6,4	10	2
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,1	90	6	15	3
	Fatty, wet (oily fruits)	Avocado	E6	C4	LC	0,01	93	11	5	1
	Fatty, wet (oily fruits)	Avocado	E6	C4	LC	0,1	97	3,9	5	1
	Dry (spices, herbs, tea)	Tea, black	E7	C3b	LC	0,01	93	10,6	5	1
	Dry (spices, herbs, tea)	Tea, black	E7	C3b	LC	0,05	95	6,9	6	1
	Dry (spices, herbs, tea)	Tea, black	E7	C3b	LC	0,5	83	5	6	1

Analyte / CAS-No.	Matrix group	Matrix	Extraction module	Clean-up	GC/LC	Level ^a	Recovery	RSD ^b %	n ^c	Labs ^d
Methoxyfenozide	High water content	Cucumber	E1	C2	LC	0,01	97	9,5	60	8
161050-58-4	High water content	Cucumber	E1	C2	LC	0,1	100	6,9	57	7
	Acidic	Lemon	E2a	C2	LC	0,01	100	5,2	30	4
	Acidic	Lemon	E2a	C2	LC	0,1	99	7,7	34	5
	Acidic	Lemon	E2a	C1	LC	0,01	87	5	5	1
	Acidic	Lemon	E2a	C1	LC	0,1	106	9,3	10	2
	Sugar containing	Grapes, dried	E4	C2	LC	0,01	105	7,4	39	6
	Sugar containing	Grapes, dried	E4	C2	LC	0,1	100	8,3	39	6
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	LC	0,01	105	8,3	20	4
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	LC	0,1	102	7,1	25	5
	Dry (cereals, dry pulses)	Wheat flour	E5	C1	LC	0,1	93	5,4	5	1
	Fatty, wet (oily fruits)	Avocado	E6	C0	LC	0,1	107	12,6	5	1
Metolachlor (S-)	High water content	Cucumber	E1	C2	LC	0,01	97	5,9	20	4
51218-45-2	High water content	Cucumber	E1	C2	LC	0,1	100	3,5	20	4
	High water content	Apple	E1	C2	GC	0,05	99	5,8	16	2
	High water content	Apple	E1	C2	GC	0,1	105	4,1	15	2
	Acidic	Lemon	E2a	C2	LC	0,01	104	6,5	15	3
	Acidic	Lemon	E2a	C2	LC	0,1	102	6	15	3
	Sugar containing	Grapes, dried	E4	C2	LC	0,01	101	8	15	3
	Sugar containing	Grapes, dried	E4	C2	LC	0,1	102	4,7	15	3
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,01	104	9,8	15	3
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,1	99	3,8	15	3
	Dry (cereals, dry pulses)	Wheat flour	E5	C1	LC	0,1	94	3,4	5	1
Metrafenone	High water content	Cucumber	E1	C2	LC	0,01	102	4,6	30	6
220899-03-6	High water content	Cucumber	E1	C2	LC	0,1	102	4,1	25	5
	Acidic	Lemon	E2a	C2	LC	0,01	99	5,2	20	4
	Acidic	Lemon	E2a	C2	LC	0,1	104	6,5	20	4

Analyte / CAS-No.	Matrix group	Matrix	Extraction module	Clean-up	GC/LC	Level ^a	Recovery	RSD ^b %	n ^c	Labs ^d
	Acidic	Lemon	E2a	C1	LC	0,01	92	4,8	5	1
	Acidic	Lemon	E2a	C1	LC	0,1	98	5,5	10	2
	Sugar containing	Grapes, dried	E4	C2	LC	0,01	107	8,3	25	5
	Sugar containing	Grapes, dried	E4	C2	LC	0,1	100	10,1	25	5
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	LC	0,01	102	7	20	4
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	LC	0,1	101	7,7	20	4
	Dry (cereals, dry pulses)	Wheat flour	E5	C1	LC	0,1	96	3,3	5	1
Metribuzin	High water content	Cucumber	E1	C2	LC	0,01	102	8,5	30	6
21087-64-9	High water content	Cucumber	E1	C2	LC	0,1	99	8,9	46	9
	Acidic	Lemon	E2a	C2	LC	0,01	96	11,4	40	8
	Acidic	Lemon	E2a	C2	LC	0,1	95	10,3	30	6
	Sugar containing	Grapes, dried	E4	C2	LC	0,01	98	8,2	31	6
	Sugar containing	Grapes, dried	E4	C2	LC	0,1	98	4,9	36	7
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	LC	0,01	104	7,3	15	3
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	LC	0,1	98	5,6	20	4
Monocrotophos	High water content	Cucumber	E1	C2	LC	0,01	96	6,9	31	5
6923-22-4	High water content	Cucumber	E1	C2	LC	0,1	96	6,9	36	6
	Acidic	Lemon	E2a	C2	LC	0,01	89	6,9	21	4
	Acidic	Lemon	E2a	C2	LC	0,1	91	10,2	26	5
	Sugar containing	Grapes, dried	E4	C2	LC	0,01	89	4,7	21	4
	Sugar containing	Grapes, dried	E4	C2	LC	0,1	91	8,5	26	5
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,01	93	6,7	15	3
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,1	90	3,6	15	3
	Dry (cereals, dry pulses)	Wheat flour	E5	C1	LC	0,1	91	3,4	5	1
	Fatty, wet (oily fruits)	Avocado	E6	C4	LC	0,01	96	1,8	5	1
	Fatty, wet (oily fruits)	Avocado	E6	C4	LC	0,1	102	3,5	5	1

Analyte / CAS-No.	Matrix group	Matrix	Extraction module	Clean-up	GC/LC	Level ^a	Recovery	RSD ^b %	n ^c	Labs ^d
Myclobutanil	High water content	Apple	E1	C2	LC	0,025	100	6,6	28	4
88671-89-0	High water content	Apple	E1	C2	GC	0,025	102	6,5	30	6
	High water content	Apple	E1	C2	LC	0,25	96	5,5	15	3
	High water content	Apple	E1	C2	GC	0,25	104	4	30	6
	Acidic	Orange	E1	C2	LC	0,025	102	6,7	21	4
	Acidic	Orange	E1	C2	GC	0,025	101	5,5	30	6
	Acidic	Orange	E1	C2	LC	0,25	103	5,5	20	4
	Acidic	Orange	E1	C2	GC	0,25	103	6,7	30	6
	Acidic	Lemon	E2a	C1	GC	0,005	97	3,3	5	1
	Sugar containing	Grapes, dried	E4	C2	GC	0,01	104	2,4	25	1
	Sugar containing	Grapes, dried	E4	C2	GC	0,02	100	4,4	25	1
	Sugar containing	Grapes, dried	E4	C2	GC	0,2	100	6,4	24	1
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	GC	0,01	104	8,9	25	1
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	GC	0,02	105	6,3	25	1
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	GC	0,2	102	7,2	25	1
Omethoate	High water content	Cucumber	E1	C2	LC	0,01	91	11,8	30	6
1113-02-6	High water content	Cucumber	E1	C2	LC	0,1	88	9,2	30	5
	Acidic	Lemon	E2a	C2	LC	0,01	85	12,2	26	5
	Acidic	Lemon	E2a	C2	LC	0,1	83	8,9	20	4
	Sugar containing	Grapes, dried	E4	C2	LC	0,01	86	10,4	21	4
	Sugar containing	Grapes, dried	E4	C2	LC	0,1	87	5,2	26	5
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,01	92	9,1	15	3
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,1	94	8,1	15	3
Oxadiazon	High water content	Cucumber	E1	C2	LC	0,01	92	13,2	10	2
19666-30-9	High water content	Cucumber	E1	C2	LC	0,1	89	12,4	13	2
	Acidic	Lemon	E2a	C2	LC	0,01	94	3	6	1
	Acidic	Lemon	E2a	C2	LC	0,1	110	8,3	6	1

Analyte / CAS-No.	Matrix group	Matrix	Extraction module	Clean-up	GC/LC	Level ^a	Recovery	RSD ^b %	n ^c	Labs ^d
	Sugar containing	Grapes, dried	E4	C2	LC	0,01	78	4,9	5	1
	Sugar containing	Grapes, dried	E4	C2	LC	0,1	101	2,7	6	1
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	LC	0,01	93	3,5	5	1
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	LC	0,1	106	9	10	1
Oxadixyl	High water content	Cucumber	E1	C2	LC	0,01	103	11,2	36	7
77732-09-3	High water content	Cucumber	E1	C2	LC	0,1	95	8,1	26	5
	Acidic	Lemon	E2a	C2	LC	0,01	98	12,5	26	5
	Acidic	Lemon	E2a	C2	LC	0,1	101	6,7	21	4
	Acidic	Lemon	E2a	C1	LC	0,01	82	4,6	5	1
	Acidic	Lemon	E2a	C1	LC	0,1	95	4,5	5	1
	Sugar containing	Grapes, dried	E4	C2	LC	0,01	99	7	26	5
	Sugar containing	Grapes, dried	E4	C2	LC	0,1	98	7,6	27	5
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	LC	0,01	103	8,2	20	4
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	LC	0,1	100	7,4	20	4
Oxamyl	High water content	Cucumber	E1	C2	LC	0,01	90	14,7	20	4
23135-22-0	High water content	Cucumber	E1	C2	LC	0,1	99	6,9	30	5
	Acidic	Lemon	E2a	C2	LC	0,01	93	9,9	10	2
	Acidic	Lemon	E2a	C2	LC	0,1	94	8,6	20	4
	Sugar containing	Grapes, dried	E4	C2	LC	0,01	101	11,2	10	2
	Sugar containing	Grapes, dried	E4	C2	LC	0,1	95	9,1	20	4
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,01	84	6,3	5	2
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,1	98	9,4	15	3
	Fatty, wet (oily fruits)	Avocado	E6	C4	LC	0,01	100	8,2	5	1
	Fatty, wet (oily fruits)	Avocado	E6	C4	LC	0,1	101	3,4	5	1
Paraoxon-methyl	High water content	Cucumber	E1	C2	LC	0,01	98	11,1	36	7
950-35-6	High water content	Cucumber	E1	C2	LC	0,1	96	9,6	38	7

Analyte / CAS-No.	Matrix group	Matrix	Extraction module	Clean-up	GC/LC	Level ^a	Recovery	RSD ^b %	n ^c	Labs ^d
	Acidic	Lemon	E2a	C2	LC	0,01	97	11,2	25	5
	Acidic	Lemon	E2a	C2	LC	0,1	100	10,2	21	4
	Sugar containing	Grapes, dried	E4	C2	LC	0,01	95	14,9	21	4
	Sugar containing	Grapes, dried	E4	C2	LC	0,1	98	9,8	31	6
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	LC	0,01	93	11,1	20	4
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	LC	0,1	80	8,5	20	4
Parathion	High water content	Apple	E1	C2	GC	0,05	93	8,5	23	3
56-38-2	High water content	Apple	E1	C2	GC	0,1	103	8	15	2
	High water content	Apple	E1	C2	LC	0,01	97	13,3	6	1
	Acidic	Orange	E1	C2	GC	0,01	98	4,1	5	1
	Acidic	Orange	E1	C2	GC	0,1	86	6,5	5	1
	Sugar containing	Grapes, dried	E4	C2	LC	0,01	85	15,2	6	1
	Sugar containing	Grapes, dried	E4	C2	LC	0,1	75	10,1	6	1
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	LC	0,02	67	11,2	6	1
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	LC	0,2	82	6,5	6	1
Parathion-methyl	High water content	Apple	E1	C2	GC	0,05	95	10,7	26	3
298-00-0	High water content	Apple	E1	C2	GC	0,1	91	6,2	15	2
	High water content	Apple	E1	C2	LC	0,1	84	8,9	6	1
	Acidic	Orange	E1	C2	GC	0,01	96	5,1	5	1
	Acidic	Orange	E1	C2	GC	0,1	87	6,7	5	1
	Sugar containing	Grapes, dried	E4	C2	LC	0,01	90	13,7	5	1
	Sugar containing	Grapes, dried	E4	C2	LC	0,1	95	7,2	6	1
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	GC	0,1	115	13,4	10	1
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	LC	0,2	93	7,3	6	1
Penconazole	High water content	Cucumber	E1	C2	LC	0,01	100	7,7	40	6
66246-88-6	High water content	Cucumber	E1	C2	LC	0,1	100	6,8	29	5

Analyte / CAS-No.	Matrix group	Matrix	Extraction module	Clean-up	GC/LC	Level ^a	Recovery	RSD ^b %	n ^c	Labs ^d
	High water content	Apple	E1	C2	GC	0,025	102	4,8	25	5
	High water content	Apple	E1	C2	GC	0,25	102	2,6	30	6
	Acidic	Orange	E1	C2	GC	0,025	101	4,6	30	6
	Acidic	Orange	E1	C2	GC	0,25	102	6,3	30	6
	Acidic	Lemon	E2a	C2	LC	0,01	95	7,5	25	4
	Acidic	Lemon	E2a	C2	LC	0,1	95	8,1	25	4
	Acidic	Lemon	E2a	C1	LC	0,01	83	8,6	5	1
	Acidic	Lemon	E2a	C1	LC	0,1	94	4	10	2
	Sugar containing	Grapes, dried	E4	C2	LC	0,01	101	10	20	3
	Sugar containing	Grapes, dried	E4	C2	LC	0,1	97	10,2	30	5
	Sugar containing	Honey	E5	C2	LC	0,01	97	2,4	5	1
	Sugar containing	Honey	E5	C2	LC	0,1	98	4,4	5	1
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	LC	0,01	94	10,5	19	3
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	LC	0,1	99	8,8	20	3
	Fatty, wet (oily fruits)	Avocado	E6	C4	LC	0,01	88	2,3	5	1
	Fatty, wet (oily fruits)	Avocado	E6	C4	LC	0,1	91	3,8	5	1
Pencycuron	High water content	Cucumber	E1	C2	LC	0,01	97	7,1	46	8
66063-05-6	High water content	Cucumber	E1	C2	LC	0,1	100	7	46	8
	Acidic	Lemon	E2a	C2	LC	0,01	97	9	41	8
	Acidic	Lemon	E2a	C2	LC	0,1	100	5,4	46	9
	Sugar containing	Grapes, dried	E4	C2	LC	0,01	96	4,9	36	7
	Sugar containing	Grapes, dried	E4	C2	LC	0,1	98	6,1	36	7
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	LC	0,01	97	4,7	15	3
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	LC	0,1	98	6,7	25	5
	Dry (spices, herbs, tea)	Tea, black	E7	C3b	LC	0,05	73	3,9	6	1
	Dry (spices, herbs, tea)	Tea, black	E7	C3b	LC	0,5	78	5,9	6	1
	Dry (spices, herbs, tea)	Tea, black	E7	C3b	LC	2,5	87	7,3	6	1

Analyte / CAS-No.	Matrix group	Matrix	Extraction module	Clean-up	GC/LC	Level ^a	Recovery	RSD ^b %	n ^c	Labs ^d
Pendimethalin	High water content	Cucumber	E1	C2	GC	0,02	104	11	56	6
40487-42-1	High water content	Cucumber	E1	C2	GC	0,05	100	12,1	48	7
	High water content	Cucumber	E1	C2	GC	0,1	101	6,8	59	7
	Acidic	Lemon	E2a	C2	GC	0,02	100	8,2	50	5
	Acidic	Lemon	E2a	C2	GC	0,05	103	5,4	27	4
	Acidic	Lemon	E2a	C2	GC	0,1	107	6,5	45	6
	Sugar containing	Grapes, dried	E4	C2	GC	0,02	97	5,7	51	5
	Sugar containing	Grapes, dried	E4	C2	GC	0,05	105	8,6	31	5
	Sugar containing	Grapes, dried	E4	C2	GC	0,1	99	8	44	6
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	GC	0,02	100	6,8	31	5
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	GC	0,05	106	4,3	31	5
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	GC	0,1	109	4,4	21	4
Permethrin	High water content	Cucumber	E1	C2	GC	0,01	103	10,7	6	1
52645-53-1	High water content	Apple	E1	C2	GC	0,05	101	5,4	16	2
	High water content	Cucumber	E1	C2	GC	0,1	97	12	24	2
	Acidic	Orange	E1	C2	GC	0,01	100	6,3	5	1
	Acidic	Orange	E1	C2	GC	0,05	102	15,3	5	1
	Acidic	Orange	E1	C2	GC	0,1	90	4,9	5	1
	Sugar containing	Grapes, dried	E4	C2	GC	0,1	105	6	10	1
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	GC	0,1	101	16,7	10	1
Phenmedipham	High water content	Cucumber	E1	C2	LC	0,01	94	8,4	36	6
13684-63-4	High water content	Cucumber	E1	C2	LC	0,1	95	8,2	36	6
	Acidic	Lemon	E2a	C2	LC	0,01	98	8,7	20	4
	Acidic	Lemon	E2a	C2	LC	0,1	100	6,6	20	4
	Acidic	Lemon	E2a	C1	LC	0,01	82	7,1	5	1
	Acidic	Lemon	E2a	C1	LC	0,1	90	3,2	10	2
	Sugar containing	Grapes, dried	E4	C2	LC	0,01	97	10,1	31	6

Analyte / CAS-No.	Matrix group	Matrix	Extraction module	Clean-up	GC/LC	Level ^a	Recovery	RSD ^b %	n ^c	Labs ^d
	Sugar containing	Grapes, dried	E4	C2	LC	0,1	97	12,7	26	5
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	LC	0,01	100	5,4	10	2
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	LC	0,1	98	8,8	20	4
Phenylphenol, 2-	High water content	Cucumber	E1	C2	GC	0,02	102	8,3	61	8
90-43-7	High water content	Cucumber	E1	C2	GC	0,05	101	5,1	43	7
	High water content	Cucumber	E1	C2	GC	0,1	103	8,9	58	8
	Acidic	Lemon	E2a	C2	GC	0,02	99	4	40	4
	Acidic	Lemon	E2a	C2	GC	0,05	102	5	23	4
	Acidic	Lemon	E2a	C2	GC	0,1	105	6,1	35	5
	Sugar containing	Grapes, dried	E4	C2	GC	0,02	97	9,2	56	7
	Sugar containing	Grapes, dried	E4	C2	GC	0,05	98	12,3	21	4
	Sugar containing	Grapes, dried	E4	C2	GC	0,1	99	10,2	39	6
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	GC	0,02	80	20,1	15	3
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	GC	0,05	82	12,1	16	3
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	GC	0,1	78	20	21	4
Phosalone	High water content	Apple	E1	C2	GC	0,05	95	19,2	16	2
2310-17-0	High water content	Apple	E1	C2	GC	0,1	92	15,8	15	2
	High water content	Apple	E1	C2	GC	0,5	89	9,7	7	1
	Acidic	Lemon	E2a	C2	LC	0,01	77	13,1	6	1
	Acidic	Lemon	E2a	C2	LC	0,1	97	10,5	6	1
	Sugar containing	Grapes, dried	E4	C2	LC	0,01	80	5,4	6	1
	Sugar containing	Grapes, dried	E4	C2	LC	0,1	92	4,7	6	1
	Sugar containing	Honey	E5	C2	LC	0,04	100	10,8	5	1
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	LC	0,02	89	0,5	6	1
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	LC	0,2	95	2,2	6	1
Phosmet	High water content	Cucumber	E1	C2	GC	0,01	100	11,5	6	1

Analyte / CAS-No.	Matrix group	Matrix	Extraction module	Clean-up	GC/LC	Level ^a	Recovery	RSD ^b %	n ^c	Labs ^d
732-11-6	High water content	Apple	E1	C2	GC	0,05	92	14,3	23	3
	High water content	Cucumber	E1	C2	GC	0,1	83	18,8	16	2
	Acidic	Lemon	E2a	C2	LC	0,01	77	16,9	6	1
	Acidic	Lemon	E2a	C2	LC	0,1	75	19,1	5	1
	Sugar containing	Grapes, dried	E4	C2	LC	0,01	71	2,1	6	1
	Sugar containing	Grapes, dried	E4	C2	LC	0,1	76	4,3	6	1
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	LC	0,02	92	4,4	6	1
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	LC	0,1	94	2,6	5	1
Phoxim	High water content	Cucumber	E1	C2	LC	0,01	97	6,4	35	7
	High water content	Cucumber	E1	C2	LC	0,1	99	8	35	7
14816-18-3	Acidic	Lemon	E2a	C2	LC	0,01	103	6,5	25	5
	Acidic	Lemon	E2a	C2	LC	0,1	100	5,4	30	6
	Sugar containing	Grapes, dried	E4	C2	LC	0,01	97	6,7	30	6
	Sugar containing	Grapes, dried	E4	C2	LC	0,1	99	6,8	30	6
	Sugar containing	Honey	E5	C2	LC	0,04	100	10,5	5	1
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	LC	0,01	101	8,7	15	3
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	LC	0,1	98	7,2	25	5
Piperonyl butoxide	High water content	Cucumber	E1	C2	LC	0,01	102	8,7	35	7
51-03-6	High water content	Cucumber	E1	C2	LC	0,1	100	6,2	38	7
	High water content	Cucumber	E1	C2	GC	0,02	98	5,2	61	8
	High water content	Cucumber	E1	C2	GC	0,05	106	7,9	42	7
	High water content	Cucumber	E1	C2	GC	0,1	104	6,2	46	7
	Acidic	Lemon	E2a	C2	LC	0,01	97	8,2	26	5
	Acidic	Lemon	E2a	C2	LC	0,1	103	6,2	26	5
	Acidic	Lemon	E2a	C2	GC	0,02	100	4,7	40	4
	Acidic	Lemon	E2a	C2	GC	0,05	104	4,7	27	5
	Acidic	Lemon	E2a	C2	GC	0,1	105	8,4	35	6

Analyte / CAS-No.	Matrix group	Matrix	Extraction module	Clean-up	GC/LC	Level ^a	Recovery	RSD ^b %	n ^c	Labs ^d
	Acidic	Lemon	E2a	C1	GC	0,02	112	0,9	5	1
	Acidic	Lemon	E2a	C1	GC	0,05	118	1,6	5	1
	Acidic	Lemon	E2a	C1	GC	0,1	132	2,7	5	1
	Sugar containing	Grapes, dried	E4	C2	LC	0,01	96	7,5	26	5
	Sugar containing	Grapes, dried	E4	C2	LC	0,1	99	9	31	6
	Sugar containing	Grapes, dried	E4	C2	GC	0,02	99	8	51	6
	Sugar containing	Grapes, dried	E4	C2	GC	0,05	107	5,8	21	4
	Sugar containing	Grapes, dried	E4	C2	GC	0,1	105	5,1	27	5
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	LC	0,01	101	9	25	5
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	LC	0,1	102	8,9	15	3
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	GC	0,02	101	3,3	26	5
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	GC	0,05	108	4,1	26	5
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	GC	0,1	111	5,5	21	4
Pirimicarb	High water content	Cucumber	E1	C2	LC	0,01	97	6,8	25	4
23103-98-2	High water content	Cucumber	E1	C2	LC	0,1	95	7,6	25	5
	High water content	Apple	E1	C2	GC	0,025	97	6,7	20	4
	High water content	Apple	E1	C2	GC	0,1	91	9	15	2
	High water content	Apple	E1	C2	GC	0,25	99	4	20	4
	Acidic	Orange	E1	C2	GC	0,025	98	6,4	20	4
	Acidic	Orange	E1	C2	GC	0,25	96	6,3	20	4
	Acidic	Lemon	E2a	C2	LC	0,01	94	7,4	20	4
	Acidic	Lemon	E2a	C2	LC	0,1	93	9	20	4
	Sugar containing	Grapes, dried	E4	C2	LC	0,01	97	7	20	4
	Sugar containing	Grapes, dried	E4	C2	LC	0,1	92	5,9	20	4
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,01	98	3,7	15	3
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,1	98	4,1	15	3
	Fatty, wet (oily fruits)	Avocado	E6	C4	LC	0,01	89	1,8	5	1
	Fatty, wet (oily fruits)	Avocado	E6	C4	LC	0,1	92	3,8	5	1

Analyte / CAS-No.	Matrix group	Matrix	Extraction module	Clean-up	GC/LC	Level ^a	Recovery	RSD ^b %	n ^c	Labs ^d
Pirimicarb, desmethyl-	High water content	Cucumber	E1	C2	LC	0,01	94	7,8	40	6
30614-22-3	High water content	Cucumber	E1	C2	LC	0,1	92	7,9	30	5
	Acidic	Lemon	E2a	C2	LC	0,01	91	6,9	20	4
	Acidic	Lemon	E2a	C2	LC	0,1	95	3,2	15	3
	Acidic	Lemon	E2a	C1	LC	0,01	71	4,3	5	1
	Acidic	Lemon	E2a	C1	LC	0,1	78	4	5	1
	Sugar containing	Grapes, dried	E4	C2	LC	0,01	90	6,6	20	4
	Sugar containing	Grapes, dried	E4	C2	LC	0,1	93	8,8	20	4
	Sugar containing	Honey	E5	C2	LC	0,04	97	6,6	5	1
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	LC	0,01	98	5,1	20	4
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	LC	0,1	95	8,7	20	4
Pirimiphos-methyl	High water content	Cucumber	E1	C2	LC	0,01	88	4,1	11	2
29232-93-7	High water content	Cucumber	E1	C2	LC	0,1	98	7,3	16	3
	High water content	Cucumber	E1	C2	GC	0,02	97	6,5	66	8
	High water content	Cucumber	E1	C2	GC	0,05	103	5,9	55	8
	High water content	Cucumber	E1	C2	GC	0,1	102	7,2	64	8
	Acidic	Lemon	E2a	C2	LC	0,01	93	5,3	16	3
	Acidic	Lemon	E2a	C2	LC	0,1	98	4,5	16	3
	Acidic	Lemon	E2a	C2	GC	0,02	94	7,1	50	5
	Acidic	Lemon	E2a	C2	GC	0,05	103	7,8	32	5
	Acidic	Lemon	E2a	C2	GC	0,1	105	6	45	6
	Acidic	Lemon	E2a	C1	GC	0,005	98	5,6	5	1
	Sugar containing	Grapes, dried	E4	C2	LC	0,01	93	8,5	16	3
	Sugar containing	Grapes, dried	E4	C2	LC	0,1	97	4	11	2
	Sugar containing	Grapes, dried	E4	C2	GC	0,02	96	8,8	61	7
	Sugar containing	Grapes, dried	E4	C2	GC	0,05	102	12,2	31	5

Analyte / CAS-No.	Matrix group	Matrix	Extraction module	Clean-up	GC/LC	Level ^a	Recovery	RSD ^b %	n ^c	Labs ^d
	Sugar containing	Grapes, dried	E4	C2	GC	0,1	104	5,9	39	5
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,01	117	3,2	5	1
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,1	101	3,6	5	1
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	GC	0,02	98	5,9	36	6
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	GC	0,05	107	4,5	36	6
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	GC	0,1	111	5,1	31	5
Procymidone	High water content	Apple	E1	C2	GC	0,025	102	4,7	35	7
32809-16-8	High water content	Apple	E1	C2	GC	0,05	103	9,8	21	3
	High water content	Apple	E1	C2	GC	0,25	103	2,8	35	7
	Acidic	Orange	E1	C2	GC	0,025	103	6,2	35	7
	Acidic	Orange	E1	C2	GC	0,25	102	4,6	35	7
	Sugar containing	Grapes, dried	E4	C2	GC	0,01	100	3	25	1
	Sugar containing	Grapes, dried	E4	C2	GC	0,1	102	3,1	10	1
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	GC	0,01	108	7,8	25	1
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	GC	0,1	107	9	25	1
Profenofos	High water content	Cucumber	E1	C2	LC	0,01	97	7,1	31	6
41198-08-7	High water content	Cucumber	E1	C2	LC	0,1	99	6,8	38	6
	Acidic	Lemon	E2a	C2	LC	0,01	98	5,7	20	4
	Acidic	Lemon	E2a	C2	LC	0,1	96	4,6	25	5
	Sugar containing	Grapes, dried	E4	C2	LC	0,01	98	8,8	31	6
	Sugar containing	Grapes, dried	E4	C2	LC	0,1	94	6,8	21	4
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,01	95	8,3	15	3
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,1	103	5,1	20	4
Propamocarb	High water content	Cucumber	E1	C2	LC	0,01	89	13,2	20	4
24579-73-5	High water content	Cucumber	E1	C2	LC	0,1	89	5,2	17	3
	High water content	Lettuce, head	E1	C2	LC	0,025	83	13,1	45	8

Analyte / CAS-No.	Matrix group	Matrix	Extraction module	Clean-up	GC/LC	Level ^a	Recovery	RSD ^b %	n ^c	Labs ^d
	High water content	Lettuce, head	E1	C2	LC	0,25	86	10,1	45	9
	Acidic	Orange	E1	C2	LC	0,025	78	9,3	40	8
	Acidic	Orange	E1	C2	LC	0,25	80	7,3	40	8
	Acidic	Lemon	E2a	C2	LC	0,01	82	16,1	15	3
	Acidic	Lemon	E2a	C2	LC	0,1	85	7,1	10	2
	Sugar containing	Grapes, dried	E4	C2	LC	0,01	81	8,6	15	3
	Sugar containing	Grapes, dried	E4	C2	LC	0,1	74	10,9	15	3
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,01	92	6,5	15	3
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,1	86	5,9	15	3
Propargite	High water content	Cucumber	E1	C2	LC	0,01	102	7,6	30	5
2312-35-8	High water content	Cucumber	E1	C2	LC	0,1	99	8,6	31	6
	Acidic	Lemon	E2a	C2	LC	0,01	94	9,3	30	6
	Acidic	Lemon	E2a	C2	LC	0,1	101	7	25	5
	Sugar containing	Grapes, dried	E4	C2	LC	0,01	96	10	31	6
	Sugar containing	Grapes, dried	E4	C2	LC	0,1	101	7,9	16	3
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,01	102	8,5	20	4
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,1	103	5,2	20	4
Propiconazole	High water content	Cucumber	E1	C2	LC	0,01	95	8,8	41	7
60207-90-1	High water content	Cucumber	E1	C2	LC	0,1	99	7,2	36	7
	Acidic	Lemon	E2a	C2	LC	0,01	96	5,4	20	4
	Acidic	Lemon	E2a	C2	LC	0,1	98	6,8	30	6
	Sugar containing	Grapes, dried	E4	C2	LC	0,01	98	9,1	31	6
	Sugar containing	Grapes, dried	E4	C2	LC	0,1	97	8,1	31	6
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,01	102	8,2	20	4
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,1	99	5,8	25	5
	Fatty, wet (oily fruits)	Avocado	E6	C4	LC	0,01	90	3,4	5	1
	Fatty, wet (oily fruits)	Avocado	E6	C4	LC	0,1	94	3,2	5	1

Analyte / CAS-No.	Matrix group	Matrix	Extraction module	Clean-up	GC/LC	Level ^a	Recovery	RSD ^b %	n ^c	Labs ^d
Propoxur	High water content	Cucumber	E1	C2	LC	0,01	101	7	31	5
114-26-1	High water content	Cucumber	E1	C2	LC	0,1	97	4,9	28	5
	Acidic	Lemon	E2a	C2	LC	0,01	105	5,3	15	3
	Acidic	Lemon	E2a	C2	LC	0,1	98	3,7	15	3
	Sugar containing	Grapes, dried	E4	C2	LC	0,01	97	6,3	21	4
	Sugar containing	Grapes, dried	E4	C2	LC	0,1	97	6,1	21	4
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,01	96	6,8	15	3
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,1	98	4	15	3
Propylamide	High water content	Cucumber	E1	C2	LC	0,01	100	7,8	50	7
23950-58-5	High water content	Cucumber	E1	C2	LC	0,1	101	6,6	50	8
	High water content	Apple	E1	C2	GC	0,025	104	5,5	30	6
	High water content	Apple	E1	C2	GC	0,25	103	4,1	30	6
	Acidic	Orange	E1	C2	GC	0,025	103	6,2	30	6
	Acidic	Orange	E1	C2	GC	0,25	101	7	30	6
	Acidic	Lemon	E2a	C2	LC	0,01	98	8,1	44	7
	Acidic	Lemon	E2a	C2	LC	0,1	103	6,4	40	6
	Sugar containing	Grapes, dried	E4	C2	LC	0,01	101	9,5	39	6
	Sugar containing	Grapes, dried	E4	C2	LC	0,1	105	9,5	46	8
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,01	101	7,2	20	4
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,1	99	5,6	20	4
Prosulfocarb	High water content	Cucumber	E1	C2	LC	0,01	100	10,1	41	8
52888-80-9	High water content	Cucumber	E1	C2	LC	0,1	99	7,3	41	8
	Acidic	Lemon	E2a	C2	LC	0,01	97	7,8	35	7
	Acidic	Lemon	E2a	C2	LC	0,1	97	5,6	40	8
	Sugar containing	Grapes, dried	E4	C2	LC	0,01	96	5,3	41	8
	Sugar containing	Grapes, dried	E4	C2	LC	0,1	97	6,2	41	8

Analyte / CAS-No.	Matrix group	Matrix	Extraction module	Clean-up	GC/LC	Level ^a	Recovery	RSD ^b %	n ^c	Labs ^d
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	LC	0,01	92	5,7	15	3
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	LC	0,1	98	5,9	25	5
Prothiofos	High water content	Apple	E1	C2	GC	0,05	96	7,5	22	3
34643-46-4	High water content	Apple	E1	C2	GC	0,1	107	4,4	15	2
	High water content	Cucumber	E1	C2	LC	0,01	87	8,5	6	1
	High water content	Cucumber	E1	C2	LC	0,1	87	2,2	6	1
	Acidic	Lemon	E2a	C2	LC	0,01	97	8,1	6	1
	Acidic	Lemon	E2a	C2	LC	0,1	100	13,2	6	1
	Sugar containing	Grapes, dried	E4	C2	LC	0,01	97	11,5	6	1
	Sugar containing	Grapes, dried	E4	C2	LC	0,1	97	3,3	6	1
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	LC	0,02	93	6,8	6	1
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	LC	0,2	97	7,3	6	1
Pymetrozine	High water content	Cucumber	E1	C2	LC	0,01	63	3,5	5	1
123312-89-0	High water content	Cucumber	E1	C2	LC	0,1	59	7	10	2
	Acidic	Lemon	E2a	C2	LC	0,01	38	11,7	5	1
	Acidic	Lemon	E2a	C1	LC	0,1	30	11,5	5	1
	Sugar containing	Grapes, dried	E4	C2	LC	0,01	53	15,7	10	2
	Sugar containing	Grapes, dried	E4	C2	LC	0,1	51	8,8	10	2
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,01	60	12,1	15	3
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,1	55	8,3	15	3
Pyraclostrobin	High water content	Cucumber	E1	C2	LC	0,01	97	8	36	5
175013-18-0	High water content	Cucumber	E1	C2	LC	0,1	98	4,3	33	5
	Acidic	Lemon	E2a	C2	LC	0,01	100	8,6	16	3
	Acidic	Lemon	E2a	C2	LC	0,1	98	5,8	21	4
	Acidic	Lemon	E2a	C1	LC	0,005	107	1,4	5	1
	Sugar containing	Grapes, dried	E4	C2	LC	0,01	100	8	15	3

Analyte / CAS-No.	Matrix group	Matrix	Extraction module	Clean-up	GC/LC	Level ^a	Recovery	RSD ^b %	n ^c	Labs ^d
	Sugar containing	Grapes, dried	E4	C2	LC	0,1	98	7,2	21	4
	Sugar containing	Honey	E5	C2	LC	0,02	103	8,8	5	1
	Sugar containing	Honey	E5	C2	LC	0,04	107	8,1	5	1
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,01	98	9,5	15	3
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,1	98	4,4	15	3
Pyridaben	High water content	Lettuce, head	E1	C2	GC	0,025	101	5,4	30	6
96489-71-3	High water content	Lettuce, head	E1	C2	GC	0,25	100	5,2	30	6
	High water content	Apple	E1	C2	LC	0,025	101	8,5	22	3
	High water content	Apple	E1	C2	LC	0,25	100	7,2	15	3
	Acidic	Orange	E1	C2	GC	0,025	101	6,4	25	5
	Acidic	Orange	E1	C2	GC	0,25	104	6,4	30	6
	Acidic	Orange	E1	C2	LC	0,025	104	3,1	11	2
	Acidic	Orange	E1	C2	LC	0,25	100	3,5	10	2
	Sugar containing	Grapes, dried	E4	C2	GC	0,01	99	3,4	25	1
	Sugar containing	Grapes, dried	E4	C2	GC	0,02	103	6,3	25	1
	Sugar containing	Grapes, dried	E4	C2	GC	0,2	102	7,8	25	1
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	GC	0,01	107	7,7	25	1
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	GC	0,1	96	3,3	5	1
Pyrifenoxy	High water content	Cucumber	E1	C2	LC	0,01	96	7,2	36	6
88283-41-4	High water content	Cucumber	E1	C2	LC	0,1	98	6,9	31	6
	Acidic	Lemon	E2a	C2	LC	0,01	92	7,2	31	6
	Acidic	Lemon	E2a	C2	LC	0,1	96	5,7	31	6
	Acidic	Lemon	E2a	C1	GC	0,005	98	4,9	5	1
	Sugar containing	Grapes, dried	E4	C2	LC	0,01	97	8	26	5
	Sugar containing	Grapes, dried	E4	C2	LC	0,1	97	6,6	26	5
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,01	103	8,2	10	2
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,1	99	5	20	4

Analyte / CAS-No.	Matrix group	Matrix	Extraction module	Clean-up	GC/LC	Level ^a	Recovery	RSD ^b %	n ^c	Labs ^d
Pyrimethanil	High water content	Cucumber	E1	C2	LC	0,01	98	10,1	30	5
53112-28-0	High water content	Cucumber	E1	C2	LC	0,1	98	4,8	25	5
	High water content	Apple	E1	C2	GC	0,025	100	6,1	30	6
	High water content	Apple	E1	C2	GC	0,25	100	2,9	30	6
	Acidic	Orange	E1	C2	GC	0,025	100	5,2	30	6
	Acidic	Orange	E1	C2	GC	0,25	98	4,6	30	6
	Acidic	Lemon	E2a	C2	LC	0,01	97	4,2	20	4
	Acidic	Lemon	E2a	C2	LC	0,1	94	6	20	4
	Acidic	Lemon	E2a	C1	GC	0,005	101	2	5	1
	Sugar containing	Grapes, dried	E4	C2	LC	0,01	96	4,9	15	3
	Sugar containing	Grapes, dried	E4	C2	LC	0,1	96	4,9	20	4
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,01	92	6,1	15	3
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,1	94	4	15	3
	Fatty, wet (oily fruits)	Avocado	E6	C4	LC	0,01	79	5,5	5	1
	Fatty, wet (oily fruits)	Avocado	E6	C4	LC	0,1	86	2,7	5	1
Pyriproxyfen	High water content	Cucumber	E1	C2	LC	0,01	99	10,9	28	5
95737-68-1	High water content	Cucumber	E1	C2	LC	0,1	100	6,7	31	6
	Acidic	Lemon	E2a	C2	LC	0,01	97	7,2	25	5
	Acidic	Lemon	E2a	C2	LC	0,1	97	6,5	25	5
	Acidic	Lemon	E2a	C1	GC	0,005	102	4,6	5	1
	Sugar containing	Grapes, dried	E4	C2	LC	0,01	96	8,4	31	6
	Sugar containing	Grapes, dried	E4	C2	LC	0,1	102	6,3	21	4
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,01	101	4,3	10	2
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,1	99	5	15	3
Quinalphos	High water content	Cucumber	E1	C2	GC	0,02	100	7,9	63	7
13593-03-8	High water content	Cucumber	E1	C2	GC	0,05	98	8,6	51	6

Analyte / CAS-No.	Matrix group	Matrix	Extraction module	Clean-up	GC/LC	Level ^a	Recovery	RSD ^b %	n ^c	Labs ^d
	High water content	Cucumber	E1	C2	GC	0,1	101	7,6	58	8
	Acidic	Lemon	E2a	C2	GC	0,02	98	7,8	54	5
	Acidic	Lemon	E2a	C2	GC	0,05	102	7,6	35	5
	Acidic	Lemon	E2a	C2	GC	0,1	102	10	35	4
	Acidic	Lemon	E2a	C1	GC	0,005	100	2,7	5	1
	Sugar containing	Grapes, dried	E4	C2	GC	0,02	99	6,4	61	6
	Sugar containing	Grapes, dried	E4	C2	GC	0,05	99	9,8	34	4
	Sugar containing	Grapes, dried	E4	C2	GC	0,1	99	8,4	46	6
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	GC	0,02	98	7,5	33	4
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	GC	0,05	102	8,2	36	4
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	GC	0,1	106	5,4	26	3
Quinoxifen	High water content	Cucumber	E1	C2	LC	0,01	101	9	30	5
124495-18-7	High water content	Cucumber	E1	C2	LC	0,1	100	6,5	25	5
	High water content	Lettuce, head	E1	C2	GC	0,025	101	4,3	35	7
	High water content	Lettuce, head	E1	C2	GC	0,25	100	4,7	35	7
	Acidic	Orange	E1	C2	GC	0,025	102	3,8	35	7
	Acidic	Orange	E1	C2	GC	0,25	101	4,2	35	7
	Acidic	Lemon	E2a	C2	LC	0,01	97	7	20	4
	Acidic	Lemon	E2a	C2	LC	0,1	94	6,9	25	5
	Acidic	Lemon	E2a	C1	GC	0,005	104	2	5	1
	Sugar containing	Grapes, dried	E4	C2	LC	0,01	93	9,6	25	5
	Sugar containing	Grapes, dried	E4	C2	LC	0,1	100	8,1	15	3
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,01	107	6,5	15	3
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,1	99	6,1	20	4
Quintozene (PCNB)	High water content	Cucumber	E1	C2	GC	0,02	102	10,1	36	7
82-68-8	High water content	Cucumber	E1	C2	GC	0,05	99	9,9	48	7
	High water content	Cucumber	E1	C2	GC	0,1	99	9,7	66	9

Analyte / CAS-No.	Matrix group	Matrix	Extraction module	Clean-up	GC/LC	Level ^a	Recovery	RSD ^b %	n ^c	Labs ^d
	Acidic	Lemon	E2a	C2	GC	0,02	96	12,9	25	4
	Acidic	Lemon	E2a	C2	GC	0,05	100	6,5	29	5
	Acidic	Lemon	E2a	C2	GC	0,1	102	8,8	41	6
	Sugar containing	Grapes, dried	E4	C2	GC	0,02	95	10,8	31	5
	Sugar containing	Grapes, dried	E4	C2	GC	0,05	103	7,6	26	4
	Sugar containing	Grapes, dried	E4	C2	GC	0,1	97	11,4	42	7
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	GC	0,02	96	6,3	31	5
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	GC	0,05	101	6	36	6
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	GC	0,1	103	5,5	26	5
Spinosyn A	High water content	Cucumber	E1	C2	LC	0,01	99	8,5	25	5
131929-60-7	High water content	Cucumber	E1	C2	LC	0,1	99	5,8	22	4
	Acidic	Lemon	E2a	C2	LC	0,01	96	5,3	15	3
	Acidic	Lemon	E2a	C2	LC	0,1	99	6	25	5
	Acidic	Lemon	E2a	C1	LC	0,005	94	6,5	10	1
	Sugar containing	Grapes, dried	E4	C2	LC	0,01	95	9,3	20	4
	Sugar containing	Grapes, dried	E4	C2	LC	0,1	100	6,3	20	4
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,01	110	7,8	15	3
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,1	105	7	20	4
	Dry (spices, herbs, tea)	Tea, black	E7	C3b	LC	0,01	76	8	6	1
	Dry (spices, herbs, tea)	Tea, black	E7	C3b	LC	0,05	81	4,7	6	1
	Dry (spices, herbs, tea)	Tea, black	E7	C3b	LC	0,5	81	5	6	1
Spinosyn D	High water content	Cucumber	E1	C2	LC	0,01	95	10,5	20	4
131929-63-0	High water content	Cucumber	E1	C2	LC	0,1	97	9,2	27	5
	Acidic	Lemon	E2a	C2	LC	0,01	99	13,6	20	4
	Acidic	Lemon	E2a	C2	LC	0,1	98	6,8	25	5
	Acidic	Lemon	E2a	C1	LC	0,005	88	6,6	10	1
	Sugar containing	Grapes, dried	E4	C2	LC	0,01	91	13,9	20	4

Analyte / CAS-No.	Matrix group	Matrix	Extraction module	Clean-up	GC/LC	Level ^a	Recovery	RSD ^b %	n ^c	Labs ^d
	Sugar containing	Grapes, dried	E4	C2	LC	0,1	102	7	20	4
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,01	106	6,3	15	3
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,1	104	7,9	20	4
	Dry (spices, herbs, tea)	Tea, black	E7	C3b	LC	0,05	85	7,4	6	1
	Dry (spices, herbs, tea)	Tea, black	E7	C3b	LC	0,5	72	5,3	6	1
	Dry (spices, herbs, tea)	Tea, black	E7	C3b	LC	2,5	76	2,7	6	1
Spiroclufen	High water content	Cucumber	E1	C2	LC	0,01	83	23,6	11	2
148477-71-8	High water content	Cucumber	E1	C2	LC	0,1	93	8,8	13	2
	High water content	Cucumber	E1	C2	GC	0,02	81	18	21	4
	High water content	Cucumber	E1	C2	GC	0,05	102	8,9	15	3
	High water content	Cucumber	E1	C2	GC	0,1	105	10,4	26	5
	Acidic	Lemon	E2a	C2	GC	0,02	90	12,9	15	3
	Acidic	Lemon	E2a	C2	GC	0,05	110	13,5	20	4
	Acidic	Lemon	E2a	C2	GC	0,1	119	9,4	25	5
	Acidic	Lemon	E2a	C1	LC	0,005	124	11,3	5	1
	Sugar containing	Grapes, dried	E4	C2	GC	0,02	92	12,5	20	4
	Sugar containing	Grapes, dried	E4	C2	GC	0,05	103	9,3	16	3
	Sugar containing	Grapes, dried	E4	C2	GC	0,1	96	13,5	21	4
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	GC	0,02	96	12,9	21	4
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	GC	0,1	105	21,6	21	4
Spiroxamine	High water content	Cucumber	E1	C2	LC	0,01	97	7,8	25	4
118134-30-8	High water content	Cucumber	E1	C2	LC	0,1	98	6,9	22	4
	Acidic	Lemon	E2a	C2	LC	0,01	98	4	15	3
	Acidic	Lemon	E2a	C2	LC	0,1	98	4,6	15	3
	Sugar containing	Grapes, dried	E4	C2	LC	0,01	99	6,8	20	4
	Sugar containing	Grapes, dried	E4	C2	LC	0,1	98	6	21	4
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,01	96	5,4	15	3

Analyte / CAS-No.	Matrix group	Matrix	Extraction module	Clean-up	GC/LC	Level ^a	Recovery	RSD ^b %	n ^c	Labs ^d
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,1	95	5,8	15	3
	Fatty, wet (oily fruits)	Avocado	E6	C0	LC	0,1	94	5,3	5	1
	Dry (spices, herbs, tea)	Tea, black	E7	C3b	LC	0,01	72	7,2	6	1
	Dry (spices, herbs, tea)	Tea, black	E7	C3b	LC	0,05	76	2,9	6	1
	Dry (spices, herbs, tea)	Tea, black	E7	C3b	LC	0,5	70	0,7	6	1
Tebuconazole	High water content	Cucumber	E1	C2	LC	0,01	100	7,7	30	5
107534-96-3	High water content	Cucumber	E1	C2	LC	0,1	100	5,2	27	5
	Acidic	Lemon	E2a	C2	LC	0,01	98	4,8	15	3
	Acidic	Lemon	E2a	C2	LC	0,1	97	9,5	20	4
	Sugar containing	Grapes, dried	E4	C2	LC	0,01	102	7,3	20	4
	Sugar containing	Grapes, dried	E4	C2	LC	0,1	103	8,5	20	4
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,01	95	9	10	2
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,1	94	6	15	3
	Fatty, wet (oily fruits)	Avocado	E6	C2	LC	0,01	92	4,8	5	1
	Fatty, wet (oily fruits)	Avocado	E6	C2	LC	0,1	97	2,9	5	1
Tebuconazole	High water content	Cucumber	E1	C2	LC	0,01	101	7,2	25	4
112410-23-8	High water content	Cucumber	E1	C2	LC	0,1	101	5	17	3
	High water content	Lettuce, head	E1	C2	LC	0,025	100	6,2	42	7
	High water content	Lettuce, head	E1	C2	LC	0,25	101	5,6	40	8
	Acidic	Orange	E1	C2	LC	0,025	101	6,9	31	6
	Acidic	Orange	E1	C2	LC	0,25	102	6,1	40	8
	Acidic	Lemon	E2a	C2	LC	0,01	103	4,5	15	3
	Acidic	Lemon	E2a	C2	LC	0,1	99	3,6	15	3
	Sugar containing	Grapes, dried	E4	C2	LC	0,01	105	4,9	15	3
	Sugar containing	Grapes, dried	E4	C2	LC	0,1	102	4,2	15	3
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,01	104	7,4	15	3
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,1	96	4,7	15	3

Analyte / CAS-No.	Matrix group	Matrix	Extraction module	Clean-up	GC/LC	Level ^a	Recovery	RSD ^b %	n ^c	Labs ^d
Tebufenpyrad	High water content	Cucumber	E1	C2	LC	0,01	102	9,8	27	5
119168-77-3	High water content	Cucumber	E1	C2	LC	0,1	100	6,4	25	5
	Acidic	Lemon	E2a	C2	LC	0,01	95	8	20	4
	Acidic	Lemon	E2a	C2	LC	0,1	100	6	20	4
	Acidic	Lemon	E2a	C1	GC	0,005	98	1,8	5	1
	Sugar containing	Grapes, dried	E4	C2	LC	0,01	101	7,1	20	4
	Sugar containing	Grapes, dried	E4	C2	LC	0,1	100	8	20	4
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,01	99	9,7	15	3
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,1	100	4,7	20	4
Teflubenzuron	High water content	Cucumber	E1	C2	LC	0,01	87	17,7	11	2
83121-18-0	High water content	Cucumber	E1	C2	LC	0,1	99	8,6	11	2
	Acidic	Lemon	E2a	C2	LC	0,01	89	4,4	6	1
	Acidic	Lemon	E2a	C2	LC	0,1	101	2	6	1
	Sugar containing	Grapes, dried	E4	C2	LC	0,1	93	1,5	6	1
	Sugar containing	Honey	E5	C2	LC	0,02	91	5,8	5	1
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	LC	0,2	101	11	6	1
Tefluthrin	High water content	Cucumber	E1	C2	GC	0,02	98	8,1	48	8
79538-32-2	High water content	Cucumber	E1	C2	GC	0,05	102	5,4	38	6
	High water content	Cucumber	E1	C2	GC	0,1	101	7,4	53	8
	Acidic	Lemon	E2a	C2	GC	0,02	101	9	25	3
	Acidic	Lemon	E2a	C2	GC	0,05	104	4	25	4
	Acidic	Lemon	E2a	C2	GC	0,1	106	9,3	36	5
	Sugar containing	Grapes, dried	E4	C2	GC	0,02	100	7,3	31	4
	Sugar containing	Grapes, dried	E4	C2	GC	0,05	105	5,7	31	4
	Sugar containing	Grapes, dried	E4	C2	GC	0,1	103	6	41	6
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	GC	0,02	100	4,7	36	5

Analyte / CAS-No.	Matrix group	Matrix	Extraction module	Clean-up	GC/LC	Level ^a	Recovery	RSD ^b %	n ^c	Labs ^d
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	GC	0,05	105	4,3	36	5
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	GC	0,1	108	3,4	26	4
Tepraloxidim	High water content	Cucumber	E1	C2	LC	0,01	88	11,1	30	6
149979-41-9	High water content	Cucumber	E1	C2	LC	0,1	83	11,9	41	8
	Acidic	Lemon	E2a	C2	LC	0,01	90	13,3	35	7
	Acidic	Lemon	E2a	C2	LC	0,1	92	7,7	46	9
	Sugar containing	Grapes, dried	E4	C2	LC	0,01	78	13,7	30	6
	Sugar containing	Grapes, dried	E4	C2	LC	0,1	85	11,2	30	6
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	LC	0,01	98	8,3	15	3
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	LC	0,1	89	11,1	25	5
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,01	91	14,8	15	3
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,1	92	6,1	10	2
	Dry (spices, herbs, tea)	Tea, black	E7	C3b	LC	0,5	34	11,8	6	1
	Dry (spices, herbs, tea)	Tea, black	E7	C3b	LC	2,5	32	7,9	6	1
Tetraconazole	High water content	Cucumber	E1	C2	LC	0,01	97	9	65	9
112281-77-3	High water content	Cucumber	E1	C2	LC	0,1	99	6,6	61	9
	Acidic	Lemon	E2a	C2	LC	0,01	97	8,3	45	7
	Acidic	Lemon	E2a	C2	LC	0,1	101	4,8	45	7
	Sugar containing	Grapes, dried	E4	C2	LC	0,01	99	9,1	46	7
	Sugar containing	Grapes, dried	E4	C2	LC	0,1	99	9	46	8
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	LC	0,01	94	8,2	15	3
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	LC	0,1	102	9,9	15	3
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,01	99	8,5	20	4
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,1	102	5,4	20	4
Tetradifon	High water content	Cucumber	E1	C2	GC	0,02	97	8,9	41	8
116-29-0	High water content	Cucumber	E1	C2	GC	0,05	101	9,8	46	7

Analyte / CAS-No.	Matrix group	Matrix	Extraction module	Clean-up	GC/LC	Level ^a	Recovery	RSD ^b %	n ^c	Labs ^d
	High water content	Cucumber	E1	C2	GC	0,1	101	7	58	8
	Acidic	Lemon	E2a	C2	GC	0,02	99	6,3	25	4
	Acidic	Lemon	E2a	C2	GC	0,05	101	4,3	35	5
	Acidic	Lemon	E2a	C2	GC	0,1	104	12,3	45	6
	Acidic	Lemon	E2a	C1	GC	0,005	107	3,7	5	1
	Sugar containing	Grapes, dried	E4	C2	GC	0,02	93	10,5	31	6
	Sugar containing	Grapes, dried	E4	C2	GC	0,05	97	12,1	26	5
	Sugar containing	Grapes, dried	E4	C2	GC	0,1	99	11,1	38	6
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	GC	0,02	96	3,9	26	4
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	GC	0,05	103	5,2	26	4
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	GC	0,1	108	5,7	21	4
Tetramethrin	High water content	Cucumber	E1	C2	GC	0,01	114	4,3	5	1
51384-90-4	High water content	Apple	E1	C2	GC	0,05	97	8,8	16	2
	High water content	Cucumber	E1	C2	GC	0,1	97	5,6	22	2
	Acidic	Grapes	E1	C2	GC	0,05	106	8,2	6	1
	Acidic	Lemon	E2a	C2	GC	0,1	99	8,3	15	1
	Sugar containing	Grapes, dried	E4	C2	GC	0,1	100	5,8	10	1
	Sugar containing	Honey	E5	C2	LC	0,04	110	6,5	5	1
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	GC	0,1	108	11,5	17	1
Thiabendazole	High water content	Cucumber	E1	C2	LC	0,01	98	6,7	25	4
148-79-8	High water content	Cucumber	E1	C2	LC	0,1	94	7,3	22	4
	High water content	Apple	E1	C2	LC	0,025	94	9,4	45	8
	High water content	Apple	E1	C2	LC	0,25	93	6	40	8
	Acidic	Orange	E1	C2	LC	0,025	85	9,6	39	7
	Acidic	Orange	E1	C2	LC	0,25	91	8,1	40	8
	Acidic	Lemon	E2a	C2	LC	0,01	92	12,4	15	3
	Acidic	Lemon	E2a	C2	LC	0,1	89	7	15	3

Analyte / CAS-No.	Matrix group	Matrix	Extraction module	Clean-up	GC/LC	Level ^a	Recovery	RSD ^b %	n ^c	Labs ^d
	Sugar containing	Grapes, dried	E4	C2	LC	0,01	85	6,3	15	3
	Sugar containing	Grapes, dried	E4	C2	LC	0,1	86	15,1	15	3
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,01	89	7,9	15	3
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,1	86	4,5	15	3
	Fatty, wet (oily fruits)	Avocado	E6	C0	LC	0,1	101	4,7	5	1
	Dry (spices, herbs, tea)	Tea, black	E7	C3b	LC	0,01	47	8,7	6	1
	Dry (spices, herbs, tea)	Tea, black	E7	C3b	LC	0,05	53	7,6	6	1
	Dry (spices, herbs, tea)	Tea, black	E7	C3b	LC	0,5	56	2,9	6	1
	Dry (spices, herbs, tea)	Tea, black	E7	C3b	LC	2,5	56	3,7	6	1
Thiacloprid	High water content	Cucumber	E1	C2	LC	0,01	99	8,5	60	8
111988-49-9	High water content	Cucumber	E1	C2	LC	0,1	101	6,4	52	7
	Acidic	Lemon	E2a	C2	LC	0,01	99	8,5	35	5
	Acidic	Lemon	E2a	C2	LC	0,1	102	7,6	28	4
	Acidic	Lemon	E2a	C1	LC	0,01	84	5,9	5	1
	Sugar containing	Grapes, dried	E4	C2	LC	0,01	101	5,3	35	5
	Sugar containing	Grapes, dried	E4	C2	LC	0,1	96	9,6	40	6
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	LC	0,01	101	7,8	20	4
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	LC	0,1	100	10,8	25	5
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,01	96	5,9	15	3
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,1	97	5,9	15	3
Thiamethoxam	High water content	Cucumber	E1	C2	LC	0,01	98	11	55	7
153719-23-4	High water content	Cucumber	E1	C2	LC	0,1	97	7,7	52	7
	Acidic	Lemon	E2a	C2	LC	0,01	95	10,5	40	6
	Acidic	Lemon	E2a	C2	LC	0,1	94	11,8	35	5
	Sugar containing	Grapes, dried	E4	C2	LC	0,01	94	9,9	34	5
	Sugar containing	Grapes, dried	E4	C2	LC	0,1	95	8,4	35	6
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	LC	0,01	101	8,4	15	3

Analyte / CAS-No.	Matrix group	Matrix	Extraction module	Clean-up	GC/LC	Level ^a	Recovery	RSD ^b %	n ^c	Labs ^d
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	LC	0,1	99	8,5	25	5
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,01	97	6,5	15	3
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,1	99	7,3	20	4
	Fatty, wet (oily fruits)	Avocado	E6	C0	LC	0,1	113	12	5	1
Tolclofos-methyl	High water content	Cucumber	E1	C2	GC	0,02	96	7,4	48	8
57018-04-9	High water content	Cucumber	E1	C2	GC	0,05	100	6	46	7
	High water content	Cucumber	E1	C2	GC	0,1	100	7,7	68	8
	Acidic	Lemon	E2a	C2	GC	0,02	96	8,6	25	3
	Acidic	Lemon	E2a	C2	GC	0,05	101	8,4	38	5
	Acidic	Lemon	E2a	C2	GC	0,1	105	8,3	45	6
	Sugar containing	Grapes, dried	E4	C2	GC	0,02	98	7,5	36	5
	Sugar containing	Grapes, dried	E4	C2	GC	0,05	103	7	31	4
	Sugar containing	Grapes, dried	E4	C2	GC	0,1	103	5,1	39	5
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	GC	0,02	99	4,2	36	5
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	GC	0,05	104	4,5	36	5
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	GC	0,1	110	4,4	26	4
Tolylfluamid	High water content	Cucumber	E1	C2	LC	0,01	82	11,7	35	6
731-27-1	High water content	Cucumber	E1	C2	LC	0,1	88	8,2	35	6
	Acidic	Lemon	E2a	C2	LC	0,01	80	14,7	25	4
	Acidic	Lemon	E2a	C2	LC	0,1	84	16,7	35	6
	Sugar containing	Grapes, dried	E4	C2	LC	0,01	85	14,5	30	5
	Sugar containing	Grapes, dried	E4	C2	LC	0,1	88	11,1	35	6
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,01	71	4	5	1
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,1	76	5,9	5	1
	Fatty, wet (oily fruits)	Avocado	E6	C4	LC	0,01	80	3,1	5	1
	Fatty, wet (oily fruits)	Avocado	E6	C4	LC	0,1	80	4,3	5	1

Analyte / CAS-No.	Matrix group	Matrix	Extraction module	Clean-up	GC/LC	Level ^a	Recovery	RSD ^b %	n ^c	Labs ^d
Triadimefon	High water content	Cucumber	E1	C2	LC	0,01	99	9,2	36	6
43121-43-3	High water content	Cucumber	E1	C2	LC	0,1	99	6,8	31	6
	High water content	Apple	E1	C2	GC	0,05	97	8,1	22	3
	High water content	Apple	E1	C2	GC	0,1	100	7	15	2
	Acidic	Lemon	E2a	C2	LC	0,01	99	10,1	25	5
	Acidic	Lemon	E2a	C2	LC	0,1	99	4,3	25	5
	Sugar containing	Grapes, dried	E4	C2	LC	0,01	94	6,9	31	6
	Sugar containing	Grapes, dried	E4	C2	LC	0,1	99	7,2	26	5
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,01	102	6,5	20	4
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,1	101	6,6	20	4
Triadimenol	High water content	Cucumber	E1	C2	LC	0,01	91	5,1	11	2
55219-65-3	High water content	Cucumber	E1	C2	LC	0,1	94	7	11	2
	High water content	Apple	E1	C2	GC	0,05	94	6	21	3
	High water content	Apple	E1	C2	GC	0,1	103	3	15	2
	Acidic	Grapes	E1	C2	GC	0,05	97	9,3	19	2
	Sugar containing	Grapes, dried	E4	C2	LC	0,01	93	11,3	11	2
	Sugar containing	Grapes, dried	E4	C2	LC	0,1	95	3,6	11	2
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	LC	0,01	98	6,1	5	1
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	GC	0,1	94	10,9	10	1
	Fatty, wet (oily fruits)	Avocado	E6	C4	LC	0,01	94	8,4	5	1
	Fatty, wet (oily fruits)	Avocado	E6	C4	LC	0,1	101	4,3	5	1
Triazophos	High water content	Cucumber	E1	C2	LC	0,01	98	8,5	16	3
24017-47-8	High water content	Cucumber	E1	C2	LC	0,1	94	8,4	12	2
	Acidic	Lemon	E2a	C2	LC	0,01	89	3,1	6	1
	Acidic	Lemon	E2a	C2	LC	0,1	97	6,6	6	1
	Sugar containing	Grapes, dried	E4	C2	LC	0,01	86	4,9	6	1
	Sugar containing	Grapes, dried	E4	C2	LC	0,1	97	3,1	6	1

Analyte / CAS-No.	Matrix group	Matrix	Extraction module	Clean-up	GC/LC	Level ^a	Recovery	RSD ^b %	n ^c	Labs ^d
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	LC	0,01	95	5,4	5	1
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	LC	0,1	88	9,2	5	1
Tricyclazole	High water content	Cucumber	E1	C2	LC	0,01	95	6,5	11	2
41814-78-2	High water content	Cucumber	E1	C2	LC	0,1	96	4,8	13	2
	Acidic	Lemon	E2a	C2	LC	0,01	75	5,6	6	1
	Acidic	Lemon	E2a	C2	LC	0,1	80	8,3	6	1
	Acidic	Lemon	E2a	C1	LC	0,005	91	6,8	5	1
	Sugar containing	Grapes, dried	E4	C2	LC	0,01	79	6,1	6	1
	Sugar containing	Grapes, dried	E4	C2	LC	0,1	86	6,3	6	1
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	LC	0,01	88	4,5	5	1
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	LC	0,1	81	10	5	1
	Dry (spices, herbs, tea)	Tea, black	E7	C3b	LC	0,05	52	4,3	6	1
	Dry (spices, herbs, tea)	Tea, black	E7	C3b	LC	0,5	58	3,1	6	1
	Dry (spices, herbs, tea)	Tea, black	E7	C3b	LC	2,5	60	3,8	6	1
Trifloxystrobin	High water content	Cucumber	E1	C2	LC	0,01	96	7,8	36	7
141517-21-7	High water content	Cucumber	E1	C2	LC	0,1	99	5,4	36	7
	High water content	Apple	E1	C2	GC	0,05	100	6,1	26	2
	High water content	Apple	E1	C2	GC	0,1	98	7,2	14	2
	Acidic	Lemon	E2a	C2	LC	0,01	99	4,2	25	5
	Acidic	Lemon	E2a	C2	LC	0,1	95	7	36	7
	Acidic	Lemon	E2a	C1	GC	0,005	100	3,5	5	1
	Sugar containing	Grapes, dried	E4	C2	LC	0,01	99	10	36	7
	Sugar containing	Grapes, dried	E4	C2	LC	0,1	97	9,1	31	6
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,01	103	7,8	15	3
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,1	104	10,8	20	4
	Fatty, wet (oily fruits)	Avocado	E6	C4	LC	0,01	88	2,9	5	1
	Fatty, wet (oily fruits)	Avocado	E6	C4	LC	0,1	94	2,6	5	1

Analyte / CAS-No.	Matrix group	Matrix	Extraction module	Clean-up	GC/LC	Level ^a	Recovery	RSD ^b %	n ^c	Labs ^d
Triflumizole	High water content	Cucumber	E1	C2	LC	0,01	90	13,3	36	6
68694-11-1	High water content	Cucumber	E1	C2	LC	0,1	90	12,2	51	9
	Acidic	Lemon	E2a	C2	LC	0,01	94	9,5	35	7
	Acidic	Lemon	E2a	C2	LC	0,1	95	5,9	40	8
	Acidic	Lemon	E2a	C1	GC	0,005	110	5	5	1
	Sugar containing	Grapes, dried	E4	C2	LC	0,01	97	7,9	41	8
	Sugar containing	Grapes, dried	E4	C2	LC	0,1	95	10,3	41	8
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	LC	0,01	94	8,7	20	4
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	LC	0,1	98	6,7	25	5
Triflumuron	High water content	Cucumber	E1	C2	LC	0,01	99	8,1	40	7
64628-44-0	High water content	Cucumber	E1	C2	LC	0,1	99	7,9	41	8
	Acidic	Lemon	E2a	C2	LC	0,01	95	8,4	41	8
	Acidic	Lemon	E2a	C2	LC	0,1	98	6	46	9
	Sugar containing	Grapes, dried	E4	C2	LC	0,01	96	7,8	30	6
	Sugar containing	Grapes, dried	E4	C2	LC	0,1	100	5,3	26	5
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	LC	0,01	101	7,1	15	3
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	LC	0,1	98	7	25	5
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,01	98	7,1	15	3
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	LC	0,1	102	10,1	10	2
	Dry (spices, herbs, tea)	Tea, black	E7	C3b	LC	0,01	86	6,9	6	1
	Dry (spices, herbs, tea)	Tea, black	E7	C3b	LC	0,1	83	13,4	6	1
Trifluralin	High water content	Apple	E1	C2	GC	0,05	104	10,4	21	3
1582-09-8	High water content	Apple	E1	C2	GC	0,1	101	9,2	15	2
	Acidic	Orange	E1	C2	GC	0,01	112	6,7	5	1
	Acidic	Orange	E1	C2	GC	0,1	92	5,2	5	1
	Sugar containing	Grapes, dried	E4	C2	LC	0,1	95	17,4	6	1

Analyte / CAS-No.	Matrix group	Matrix	Extraction module	Clean-up	GC/LC	Level ^a	Recovery	RSD ^b %	n ^c	Labs ^d
	Dry (cereals, dry pulses)	Wheat flour	E5	C2	LC	0,02	93	21,3	6	1
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	LC	0,2	103	3,3	6	1
Vinclozolin	High water content	Cucumber	E1	C2	GC	0,02	101	6,1	71	9
50471-44-8	High water content	Cucumber	E1	C2	GC	0,05	101	6,8	58	7
	High water content	Cucumber	E1	C2	GC	0,1	100	7,1	68	8
	Acidic	Lemon	E2a	C2	GC	0,02	98	4,2	40	3
	Acidic	Lemon	E2a	C2	GC	0,05	101	5,4	32	5
	Acidic	Lemon	E2a	C2	GC	0,1	102	8,8	45	6
	Sugar containing	Grapes, dried	E4	C2	GC	0,02	97	7,5	51	5
	Sugar containing	Grapes, dried	E4	C2	GC	0,05	104	6	21	3
	Sugar containing	Grapes, dried	E4	C2	GC	0,1	105	7,7	44	6
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	GC	0,02	101	3,4	31	5
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	GC	0,05	107	4,6	31	5
	Dry (cereals, dry pulses)	Wheat flour	E5	C1+C3a	GC	0,1	108	5,4	31	5
Zoxamide	High water content	Cucumber	E1	C2	LC	0,01	108	8,7	25	5
156052-68-5	High water content	Cucumber	E1	C2	LC	0,1	99	9,6	26	5
	Acidic	Lemon	E2a	C2	LC	0,01	102	6,2	20	4
	Acidic	Lemon	E2a	C2	LC	0,1	101	8,7	26	5
	Sugar containing	Grapes, dried	E4	C2	LC	0,01	104	8,2	20	4
	Sugar containing	Grapes, dried	E4	C2	LC	0,1	98	10,5	26	5
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	LC	0,01	98	5,6	15	3
	Dry (cereals, dry pulses)	Wheat flour	E5	C3a	LC	0,1	99	11,1	20	4

^a Level – spiked mass fraction in mg/kg.

^b RSD relative standard deviation of recovery.

^c Total number of spiking analyses.

^d Number of laboratories which have contributed validation data.

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