

Sr No.	Chemicals	Method of analysis (LC-MS/MS/ GC-MS)	LOQ (mg/kg)	% Recovery (at LOQ)	Measurement of Uncertainty at LOQ	Residue content (mg/kg) *			
						R1	R2	R3	Mean± RSD
	Benalaxyl-M (sum of isomers)								
12.	Bendiocarb								
13.	Bifenazate								
14.	Bifenthrin								
15.	Bitertanol								
16.	Boscalid								
17.	Buprofezin								
18.	Butachlor								
19.	Carbaryl								
20.	Carbendazim (including Benomyl)								
21.	Carbofuran								
22.	Carboxin								
23.	Cartap hydrochloride								
24.	Chlorantraniliprole								
25.	Chlordane (<i>cis & trans</i>)								
26.	Chlorfenapyr								

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						R1	R2	R3	Mean± RSD
27.	Chlorfenvinphos								
28.	Chlorfluazuron								
29.	Chlorothalonil								
30.	Chlorpropham								
31.	Chlorpyrifos								
32.	Chlorpyrifos methyl								
33.	Cyantraniliprole								
34.	Cyazofamid								
35.	Cyflumetofen								
36.	Cyfluthrin (including other mixtures of constituent isomers sum of isomers)								
37.	Cymoxanil								
38.	Cypermethrin (including other mixtures of constituent isomers sum of isomers)								
39.	Dazomet								

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	(Methylisothiocyanate resulting from the use of Dazomet and metam)								
40.	DDT (all isomers, sum of p,p'-DDT, o,p'-DDT, p,p'-DDE and p,p'-TDE (DDD) expressed as DDT)								
41.	Deltamethrin								
42.	Diafenthiuron								
43.	Diazinon								
44.	Dichlorvos								
45.	Dicofol (sum of p, p' and o,p' isomers)								
46.	Difenoconazole								
47.	Diflubenzuron								
48.	Dimethoate								
49.	Omethoate								
50.	Dimethomorph								

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51.	Dinotefuran								
52.	Dithianon								
53.	Diuron (Diuron including all components containing 3,4- dichloroaniline moiety expressed as 3,4- dichloroaniline)								
54.	Dodine								
55.	Edifenphos								
56.	Emamectin Benzoate								
57.	Endosulphan (All isomers, sum of <i>alpha</i> - and <i>beta</i> - isomers and endosulphan sulphate expressed as endosulphan)								
58.	Endrin								
59.	Epoxiconazole								
60.	Ethion								

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61.	Ethiprole								
62.	Ethofenprox (Etofenprox)								
63.	Etoxazole								
64.	Etrimfos								
65.	Famoxadone								
66.	Fenamidone								
67.	Fenarimol								
68.	Fenazaquin								
69.	Fenhexamid								
70.	Fenitrothion								
71.	Fenobucarb								
72.	Fenpropathrin								
73.	Fenpyroximate								
74.	Fenthion (fenthion and its oxygen analogue, their sulfoxides and sulfone expressed as parent)								
75.	Fenvalerate (any ratio of								

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	constituent isomers (RR, SS, RS & SR) including esfenvalerate) (F) (R)								
76.	Fipronil (sum of fipronil + sulfone metabolite (MB46136) expressed as fipronil)								
77.	Fluazifop-P (sum of all the constituent isomers of fluazifop, its esters and its conjugates, expressed as fluazifop)								
78.	Flubendiamide								
79.	Flufenacet (sum of all compounds containing the N fluorophenyl-N-isopropyl moiety expressed as flufenacet equivalent)								
80.	Flufenoxuron								

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81.	Flufenzine								
82.	Fluopicolide								
83.	Fluopyram								
84.	Flusilazole								
85.	Fluxapyroxad								
86.	HCH (sum of isomers, except the <i>gamma</i> isomer)								
87.	Heptachlor (sum of heptachlor and heptachlor epoxide expressed as heptachlor)								
88.	Hexaconazole								
89.	Hexythiazox								
90.	Imidacloprid								
91.	Indoxacarb (sum of R and S isomers)								
92.	Iodosulfuron-methyl (iodosulfuron-methyl								

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						R1	R2	R3	Mean± RSD
	including salts, expressed as iodosulfuron-methyl)								
93.	Iprobenphos								
94.	Iprodione								
95.	Iprovalicarb								
96.	Isoprothiolane								
97.	Isoproturon								
98.	Kresoxim methyl								
99.	Lambda-cyhalothrin								
100.	Lindane (<i>gamma</i> -HCH)								
101.	Linuron								
102.	Lufenuron								
103.	Malathion (sum of malathion and malaaxon expressed as malathion)								
104.	Mandipropamid								
105.	Metalaxyl and metalaxyl-M (metalaxyl including other								

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						R1	R2	R3	Mean± RSD
	mixtures of constituent isomers including metalaxyl-M (sum of isomers))								
106.	Methamidophos								
107.	Methomyl and Thiodicarb (sum of methomyl and thiodicarb expressed as methomyl)								
108.	Metolachlor and S-metolachlor (metolachlor including other mixtures of constituent isomers including S-metolachlor (sum of isomers))								
109.	Metrafenone								
110.	Metribuzin								
111.	Milbemectin (sum of milbemycin A4 and								

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	milbemycin A3, expressed as milbemectin)								
112.	Monocrotophos								
113.	Myclobutanil								
114.	Novaluron								
115.	Oxadiazon								
116.	Oxycarboxin								
117.	Oxydemeton- methyl (sum of oxydemeton methyl and demeton-S-methylsulfone expressed as oxydemeton methyl)								
118.	Oxyfluorfen								
119.	Paclobutrazol								
120.	Parathion methyl (sum of Parathion methyl and paraoxon methyl expressed as Parathion								

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						R1	R2	R3	Mean± RSD
	methyl)								
121.	Parathion ethyl								
122.	Penconazole								
123.	Pencycuron								
124.	Pendimethalin								
125.	Permethrin (sum of isomers)								
126.	Phenthoate								
127.	Phorate (sum of phorate, its oxygen analogue and their sulfones expressed as phorate)								
128.	Phosalone								
129.	Phosphamidon								
130.	Picoxystrobin								
131.	Pirimiphos-methyl								
132.	Profenophos								
133.	Propamocarb (sum of								

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						R1	R2	R3	Mean± RSD
	propamocarb and its salt expressed as propamocarb)								
134.	Propanil								
135.	Propargite								
136.	Propetamphos								
137.	Propiconazole								
138.	Propoxur								
139.	Pymetrozine								
140.	Pyraclostrobin								
141.	Pyridaben								
142.	Pyriproxyfen								
143.	Quinalphos								
144.	Simazine								
145.	Spinetoram								
146.	Spinosad (sum of Spinosyn A+D)								
147.	Spirodiclofen								

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148.	Spiromesifen								
149.	Spirotetramat and its 4 metabolites BYI08330-enol, BYI08330-ketohydroxy, BYI08330-monohydroxy, and BYI08330 enol-glucoside, expressed as spirotetramat (R)								
150.	tau- Fluvalinate								
151.	Tebuconazole								
152.	Temephos								
153.	Tetraconazole								
154.	Thiabendazole								
155.	Thiacloprid								
156.	Thiamethoxam (sum of thiamethoxam and clothianidin expressed as thiamethoxam)								

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157.	Thiobencarb								
158.	Thiometon								
159.	Thiocyclam								
160.	Thiophanate-methyl								
161.	Tolfenpyrad								
162.	Transfluthrin								
163.	Triadimefon (sum of triadimefon and triadimenol)								
164.	Triazophos								
165.	Trichlorfon								
166.	Tricyclazole								
167.	Tridemorph								
168.	Trifloxystrobin								
169.	Trifluralin								

Please mark the method of extraction used :

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Analytes	Method of Extraction (Mention sample size, extraction solvent and volume and dSPE clean-up agents used (if any))
Multi-residue pesticides	
Plant growth regulators and other polar pesticides	

Instrument details used:

Analytes in	Instrument used	Column Used
GC-MS/MS		
LC-MS/MS		
Pesticides		
PGRs		

.....End.....

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