

LOQs for tea matrix by GC-MS

NO.	Name	LOQ (ppb)
1	Aldrin	0.03
2	Atrazine	0.05
3	Azinphos ethyl	0.05
4	Azoxystrobin	0.03
5	Benalaxyl	0.03
6	Benzoyiprop ethyl	0.03
7	Bifenthrin	0.03
8	Bioresmethrin	0.05
9	Bitertanol	0.03
10	Boscalid	0.05
11	Bromophos ethyl	0.03
12	Bromophos methyl	0.03
13	Bromopropylate	0.03
14	Buprofezin	0.03
15	Butachlor	0.03
16	Carbophenthiol	0.05
17	Carboxin	0.05
18	Chlorfenvinfos 1	0.03
19	Chlorfenvinfos 2	0.03
20	Chlorfenvinfos (total)	0.03
21	Chloraneb	0.05
22	Chlorbenzilate	0.03
23	Chlordan 1	0.03
24	Chlordan 2	0.03
25	Chlordan total	0.03
26	Chlorfenson	0.03
27	Chlorpropham	0.05
28	Chlorpyrifos	0.03
29	Chlorthal dimethyl	0.03
30	Chlorthalonil	0.03
31	Chlothion	0.03
32	Chorpyrifos-methyl	0.03
33	Clodinafop propargyl	0.03
34	Coumaphos	0.03
35	Cyhalothrin-lambda	0.03
36	Cypermethrin	0.05
37	Cyproconazole	0.05
38	Cyprodinil	0.03
39	2,4-DDT	0.03
40	4,4-DDD	0.03
41	4,4-DDE	0.03
42	4,4-DDT	0.03
43	DDT (Total)	0.03
44	Deltamethrin	0.05
45	Dialifos	0.05
46	Diazinon	0.05
47	Dichlofluanid	0.03
48	Dichlorvos	0.03
49	Diclofop methyl	0.03
50	Dicloran	0.05
51	Dieldrin	0.03
52	Difencconazole	0.03
53	Dimethachlor	0.05
54	Dimethanamid	0.05
55	Dimethoate	0.05
56	Diniconazole	0.03
57	diphenyl amine	0.03
58	Disolfoton	0.03
59	Disolfoton sulfon	0.05
60	Edifenfos	30
61	Endosulfan 1	0.05
62	Endosulfan 2	0.05
63	Endosulfan Sulfate	0.05
64	Endosulfan total	0.05
65	Endrin	0.03
66	Endrin-Keton	0.03
67	Epoxyconazole	0.05
68	EPTC	0.05
69	Ethion	0.03
70	Ethofumesate	0.03
71	Ethoprophos	0.03
72	Etoxazole	0.03
73	Etridazole	0.03
74	Etrimfos	0.03
75	Famoxadon	0.05
76	Fenamiphos	0.03
77	Fenarimol	0.03
78	Fenazaquin	0.03
79	Fenbuconazole	0.03
80	Fenchlorophose	0.03

NO.	Name	LOQ (ppb)
81	Fenhexamid	0.03
82	Fenitrothion	0.03
83	Fenoxaprop-Ethyl	0.03
84	Fenpropathrin	0.05
85	Fenthion	0.05
86	Fenvalerate 1	0.05
87	Fenvalerate 2	0.05
88	Fenvalerate total	0.05
89	Fipronil	0.03
90	Flamprop-m-Isopropyl	0.03
91	Fluazifop-p-butyle	0.03
92	Flusilazole	0.03
93	Haloxifop-methyl	0.03
94	HCH1	0.03
95	HCH2	0.03
96	HCH3 (Lindan)	0.03
97	HCH4	0.03
98	HCH total	0.03
99	Heptachlor endo-epoxide	0.03
100	Heptachlor exo-epoxide	0.03
101	Heptachlor epoxide (total)	0.03
102	Hexaconazole	0.05
103	Imazalil	0.05
104	Indoxacarb	0.05
105	Iprobenfos	0.05
106	Iprodione	0.03
107	Kersoxim methyl	0.03
108	Malathion	0.05
109	Mecarbam	0.05
110	Metalaxyl	0.05
111	Methoxuchlor	0.03
112	Molinat	0.05
113	Myclobuthanil	0.03
114	Nitrofen	0.03
115	Oxadiazon	0.03
116	Oxyflurfen	0.03
117	Parathion ethyl	0.03
118	Penconazole	0.03
119	Pendimethalin	0.05
120	Permethrin-Sum	0.03
121	Pethoxamide	0.03
122	Phenothrin	0.05
123	Phentoat	0.03
124	Phorat	0.03
125	Phosalone	0.05
126	Phosmet	0.05
127	Pipronyl butoxide	0.03
128	Pretilachlor	0.05
129	Primicarb	0.05
130	Primiphos ethyl	0.03
131	Primiphos-methyl	0.03
132	Procymidone	0.03
133	Profenfos	0.03
134	Propargite	0.03
135	Propetamphos	0.03
136	Propiconazole -total	0.03
137	Protiofos	0.05
138	Pyridaben	0.03
139	Pyrimethanil	0.03
140	Pyriproxyfen	0.03
141	Pyrozophos	0.03
142	Quintozene	0.03
143	Spirodiclofen	0.03
144	Sulfotep	0.03
145	Tebaconazole	0.03
146	Tefluthrin	0.03
147	Terbutryn	0.05
148	Tetraconazole	0.03
149	Tetradifon	0.03
150	Thiometon	0.03
151	Tolcofos-methyl	0.03
152	Triadimefon	0.05
153	Triadimenol 1	0.05
154	Triadimenol 2	0.05
155	Triadimenol total	0.05
156	Triallate	0.03
157	Trifloxystrobin	0.03
158	Trifluraline	0.03
159	Vinclozolin	0.03