

## LOQ for oil matrix by GC-MS

No	Name	LOQ (ppm)
1	Alachlor	0.03
2	Aldrin	0.03
3	Atrazine	0.03
4	Azinphos Ethyl	0.05
5	Azoxystrobin	0.03
6	Benalaxyl	0.03
7	Benzoyprop Ethyl	0.03
8	Bifenthrin	0.05
9	Bioresmethrin	0.03
10	Bitertanol	0.03
11	Boscalid	0.03
12	Bromophos Ethyl	0.03
13	Bromophos Methyl	0.03
14	Bromopropylate	0.05
15	Buprofezin	0.03
16	Butachlor	0.03
17	Carbophenothion	0.03
18	Carboxin	0.03
19	Chlorbenzilate	0.03
20	Chlordan 1	0.03
21	Chlordan 2	0.03
22	Chlordan(Total)	0.03
23	Chlorfenvinfos 1	0.03
24	Chlorfenvinfos 2	0.03
25	Chlorfenvinfos (Total)	0.03
26	Chlorpropham	0.03
27	Chlorpyrifos Ethyl	0.03
28	Chlorpyrifos Methyl	0.03
29	Chlorthalonil	0.03
30	Chlothion	0.03
31	Chlorfenson	0.03
32	Chlorthal Dimethyl	0.03
33	Clodinafop propargyl	0.03
34	Coumaphos	0.05
35	Cyhalothrin lambada	0.05
36	Cypermethrin	0.03
37	Cyprodinil	0.03
38	2,4-DDT	0.03
39	4,4-DDD	0.03
40	4,4-DDE	0.03
41	4,4-DDT	0.03
42	DDT (Total)	0.03
43	Deltamethrin 1	0.05
44	Deltamethrin 2	0.05
45	Deltamethrin (Total)	0.05
46	Dialifos	0.03
47	Diazinon	0.03
48	Dichlofluanid	0.03
49	Dichlorvos	0.03
50	Diclofop Methyl	0.03
51	Dicloran	0.05
52	Dieldrin	0.03
53	Difenoconazole	0.03
54	Dimethachlor	0.03
55	Dimethanamid	0.03
56	Dimethoate	0.03
57	Diniconazole	0.03

No	Name	LOQ (ppm)
58	Diphenyl amine	0.03
59	Disolfoton	0.03
60	Disolfoton sulfon	0.03
61	Edifenphos	0.03
62	alpha-Endosulfan	0.05
63	beta-Endosulfan	0.05
64	Endosulfan Sulfate	0.05
65	Endrin	0.03
66	Endrin-Keton	0.03
67	Epoxiconazole	0.03
68	EPTC	0.03
69	Esfenvalerate 1	0.03
70	Esfenvalerate 2	0.03
71	Esfenvalerate(Total)	0.03
72	Ethion	0.03
73	Ethofumesate	0.03
74	Ethoprophos	0.03
75	Etozazole	0.03
76	Etridazole	0.03
77	Etrimfos	0.03
78	Famoxadon	0.03
79	Fenamiphos	0.03
80	Fenarimol	0.03
81	Fenazaquin	0.03
82	Fenbuconazole	0.03
83	Fenchlorphose	0.03
84	Fenitrothion	0.03
85	Fenoxaprop-Ethyl	0.03
86	Fenpropathrin	0.05
87	Fenthion	0.03
88	Fenvalerate 1	0.03
89	Fenvalerate 2	0.03
90	Fenvalerate (Total)	0.03
91	Fipronil	0.03
92	Flamprop-m-Isopropyl	0.03
93	Fluazifop-p-butyle	0.03
94	Flusilazole	0.03
95	Haloxifop Methyl	0.03
96	alpha-HCH	0.03
97	beta-HCH	0.03
98	gamma-HCH	0.03
99	delta-HCH	0.03
100	HCH (Total)	0.03
101	Heptachlor	0.03
102	endo-Heptachlor epoxide	0.03
103	exo-Heptachlor epoxide	0.03
104	Heptachlor epoxide (Total)	0.03
105	Hexaconazole	0.03
106	Hexazinon	0.03
107	Imazalil	0.05
108	Indoxacarb	0.03
109	Iprobenfos	0.03
110	Iprodione	0.03
111	Kersoxim Methyl	0.03
112	Malathion	0.05
113	Mecarbam	0.03
114	Metalaxyl	0.03

No	Name	LOQ (ppm)
115	Methidathion	0.03
116	Methoxuchlor	0.03
117	Metribuzine	0.03
118	Molinat	0.05
119	Myclobutanil	0.03
120	Nitrofen	0.03
121	Oxadiazon	0.03
122	Oxyflurfen	0.03
123	Parathion Ethyl	0.03
124	Penconazole	0.03
125	Pendimethalin	0.03
126	Permethrin	0.05
127	Pethoxamide	0.03
128	Phenothrin	0.03
129	Phentoat	0.03
130	Phorat	0.03
131	Phosalone	0.05
132	Phosmet	0.03
133	Phosphamidon	0.03
134	Pipronyl butoxide	0.03
135	Pretilachlor	0.03
136	Primicarb	0.03
137	Pirimiphos Ethyl	0.03
138	Pirimiphos Methyl	0.03
139	Procymidone	0.03
140	Profenfos	0.03
141	Propargite	0.03
142	Propetamphos	0.03
143	Propiconazole 1	0.03
144	Propiconazole 2	0.03
145	Propiconazole (Total)	0.03
146	Pyrimethanil	0.03
147	Pyridaben	0.05
148	Pyriproxyfen	0.03
149	Pyrozophos	0.05
150	Quintozene	0.03
151	Simazine	0.05
152	Spirodiclofen	0.05
153	Sulfotep	0.03
154	Tebaconazole	0.03
155	Tefluthrin	0.03
156	Terbacil	0.03
157	Terbutryn	0.03
158	Tetraconazole	0.03
159	Tetradifon	0.05
160	Thiobencarb	0.03
161	Thiometon	0.03
162	Tolcofos Methyl	0.03
163	Triadimefon	0.03
164	Triadimenol 1	0.03
165	Triadimenol 2	0.03
166	Triadimenol (Total)	0.03
167	Triallate	0.03
168	Triaziphos	0.03
169	Trifloxystrobin	0.03
170	Trifluraline	0.03
171	Vinclozolin	0.03