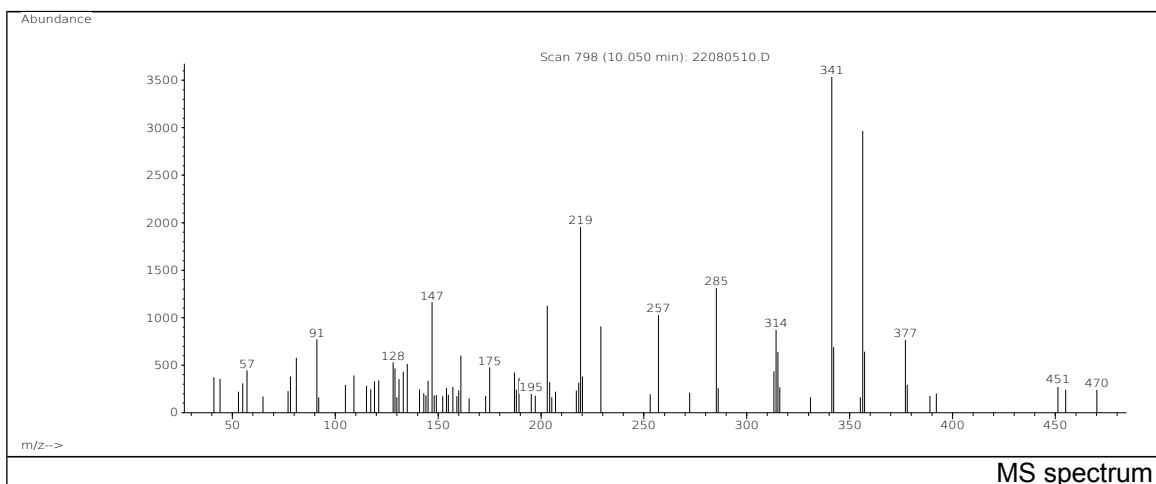
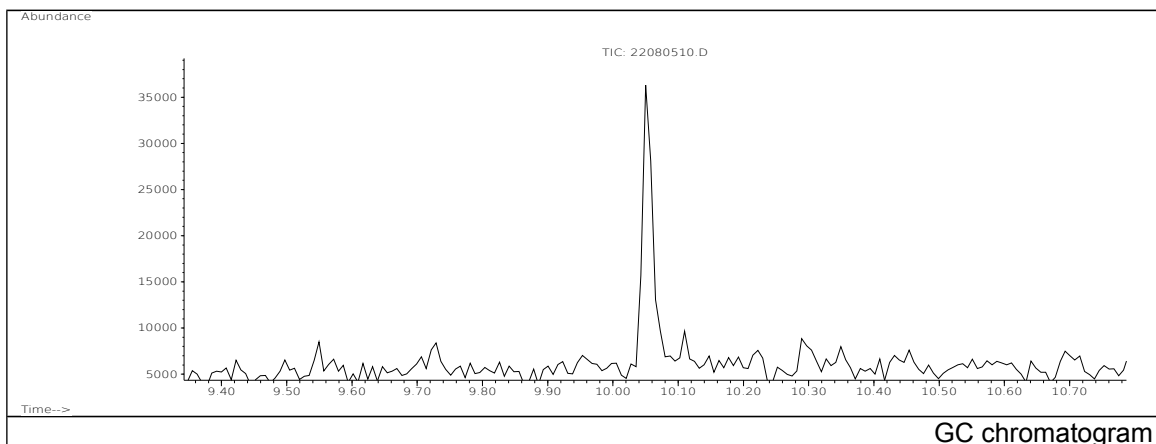


JRC CRL - FCM Database / GC-MS

Sample Name: 3,5-Di-tert-butyl-4-hydroxybenzylphosphonic acid, monoethyl ester, calcium salt
 Solvent: Methanol CAS: 065140-91-2
 Concentration: 100 µg/mL PM ref: 46880 [U.R.N. A015]



m/z	Abundance	Ion Intensity %	m/z	Abundance	Ion Intensity %
80.90	466,0	15,62	314.20	854,0	28,62
91.20	426,0	14,28	315.00	613,0	20,54
203.20	1061,0	35,56	341.20	2984,0	100,00
219.20	1790,0	59,99	356.20	2818,0	94,44
229.00	511,0	17,12	357.30	589,0	19,74
257.10	867,0	29,05	377.10	1076,0	36,06
285.20	1097,0	36,76	470.10	428,0	14,34
286.10	432,0	14,48			

Spectrometer: HEWLETT PACKARD GC/MS 6890/5973
 Inlet system: capillary GC/MS
 Scan Range: 40 - 700 amu
 Source temperature: 230 °C

Flow: 1.2 mL/min
 Column: DB 17-HT (30 m x 0.25 mm x 0.15 µm)
 Programme temperature: 70 °C; 20 °C/min (250 °C);
 10 °C/min (350 °C); 350 °C (20 min)