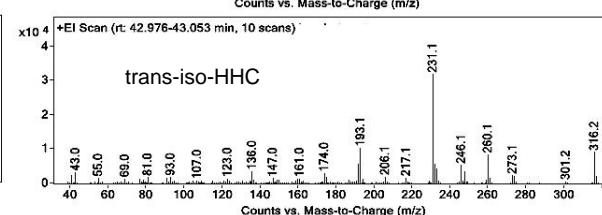
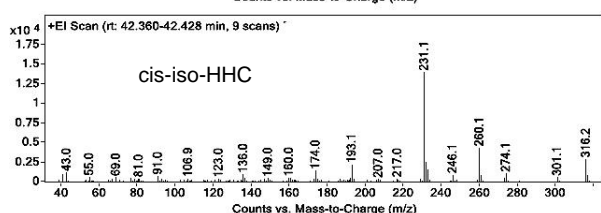
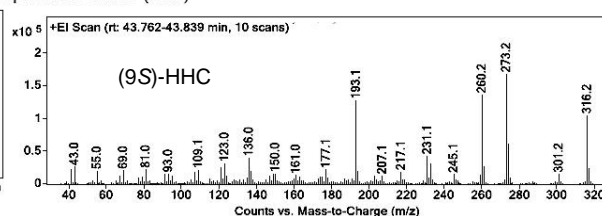
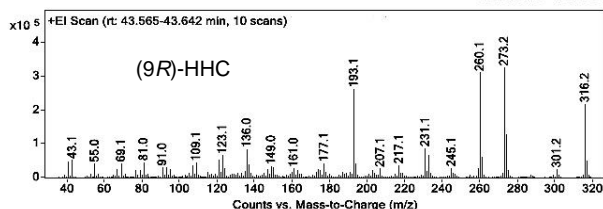
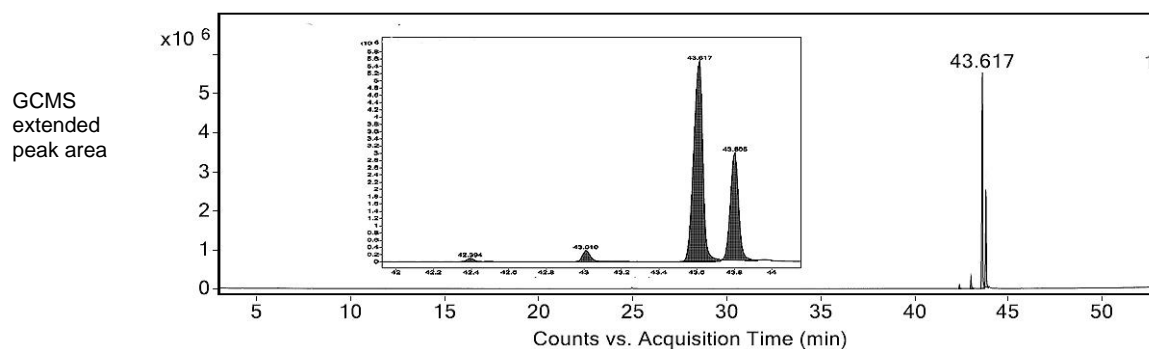




CERTIFICATE OF ANALYSIS

SAMPLE ORIGIN: HHC sample from Tresco Labs GmbH, Frankfurt, Germany
 IDENTITY: Hexahydrocannabinol (HHC), MW 316.24 g/mol
 IUPAC NAME: (6*a*R,10*a*R,9*R*/S)-6,6,9-trimethyl-3-pentyl-6*a*,7,8,9,10,10*a*-hexahydro-6H-benzo[*c*]chromen-1-ol
 APPEARANCE: viscous oil / mixture of diastereomers and isomers
 ANALYSIS: According to GC analysis the analyzed material consists of the following constituents:

| | | |
|----------------------------|-----------------------|------|
| Hexahydrocannabinol (HHC) | (9 <i>R</i>)-HHC | 72% |
| | (9 <i>S</i>)-HHC | 20% |
| | <i>cis</i> -iso-HHC | 4.5% |
| | <i>trans</i> -iso-HHC | 3.5% |
| Tetrahydrocannabinol (THC) | not detectable | |



HEAVY METALS (acc. DIN 13432 and EC 1881/2006):

the sample meets the concentration limits (ppm) for the following metals: Zn (150), Cu (50), Ni (25), Cd (<0,2), Pb (<0.8), Hg (0,5), Cr (50), Mo (1,0), Se (0,75), As (5). No Pd could be detected.

Tuebingen, July 15, 2022

(Prof. Dr. Thomas Ziegler)