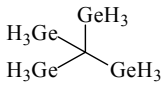
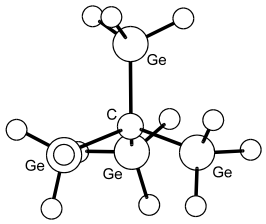
140 **$CH_{12}Ge_4$** **Tetrakis(germyl)methane** **T** assumed
ED, DFT calculations
Methanetetrayltetrakisgermane



r [a])	Å [b])
Ge–C	1.970(2)
Ge–H	1.532(5)

θ [c])	deg [b])
Ge–C–Ge	109.5 [d])
C–Ge–H	116.0(2)
τ [e])	162.0(2)

Local C_{3v} symmetry for the $CGeH_3$ fragments was assumed.
The nozzle was at room temperature.



[a]) Unidentified, possibly r_a.
[b]) Twice the estimated standard errors including a systematic error.
[c]) Unidentified, possibly θ_α.
[d]) Assumed at the value from B3PW91/6-31G** calculations.
[e]) Ge–C–Ge–H torsional angle, τ = 180° for the staggered position of GeH_3 group with respect to the C–Ge bond.

Kouvetakis, J., Haaland, A., Shorokhov, D.J., Volden, H.V., Girichev, G.V., Sokolov, V.I., Matsunaga, P.: J. Am. Chem. Soc. **120** (1998) 6738.