Molecular Origami of CH2Cl2

given information

ElementNames	[(C) (Cl) (Cl) (H) (H)]	
distance	72.430	C^1-H^1
distance	92.651	C^1-H^2
distance	166.184	C^1-Cl^2
distance	175.009	C^1-Cl^1
angle	92.028	H^1-C^1-Cl^1
	191.8	H^1-Cl^1
angle	108.136	H^2-C^1-Cl^1
	222.1	H^2-Cl^1
angle	108.716	H^1-C^1-Cl^2
	201.5	H^1-Cl^2
angle	111.209	H^2-C^1-Cl^2
	217.6	H^2-Cl^2
angle	111.569	Cl^2-C^1-Cl^1
	282.2	Cl^2-Cl^1
angle	123.490	H^2-C^1-H^1
	145.7	H^2-H^1
dopage	T	
AutoAlign	F	

structure type: XABCD

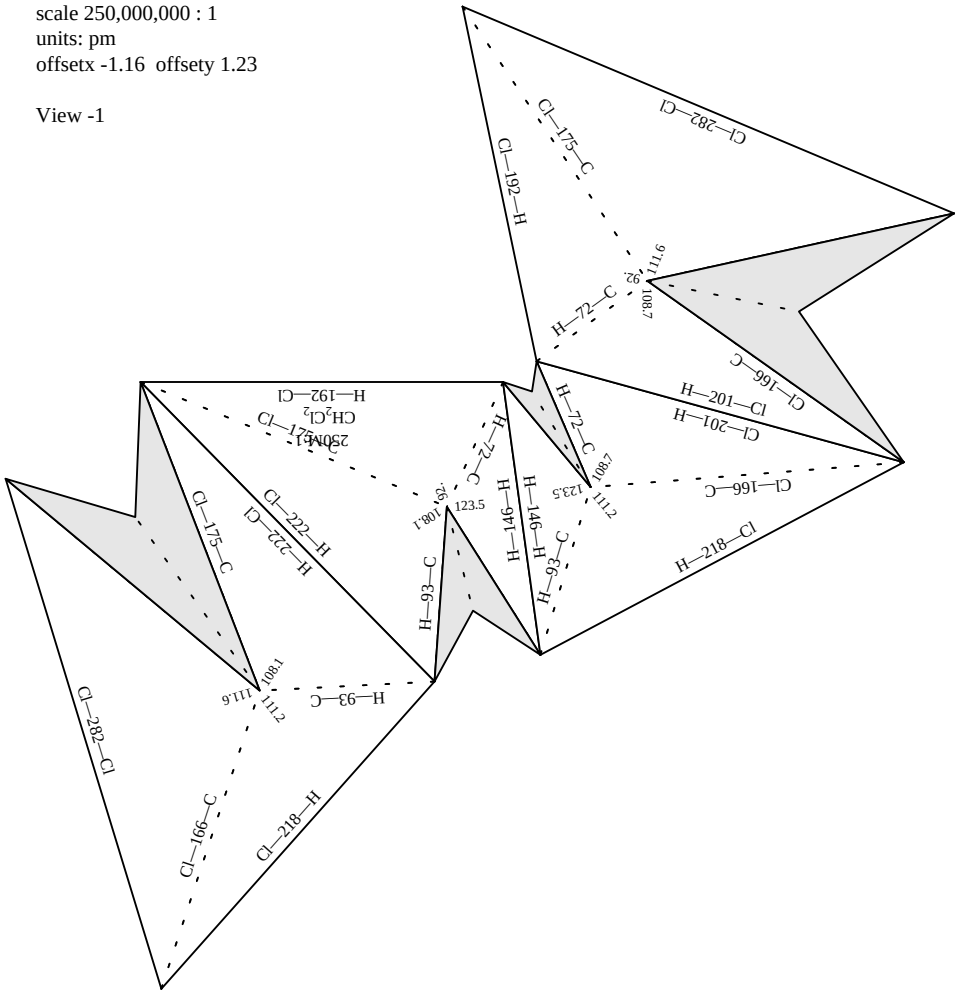
Molecular Origami of CH2Cl2

!C1
Cl1
Cl2
H1
H2
CH2Cl2

special tetrahedral

scale 250,000,000 : 1
units: pm
offsetx -1.16 offsety 1.23

View -1



Current: (centerx 3.14) (centery 6.23) (scale 250)
%%BoundingBox: 51 258 426 646 actual: 61 268 416 636 center: 238 452 actual size: 356 368
Better: (centerx 4.08) (centery 5.45) (scale 250)
%%BoundingBox: 35 290 410 679 actual: 45 300 400 669 center: 222 485 actual size: 356 368