

Nomenclatura de alquenos y alquinos.

$\text{H}_2\text{C}=\text{CH}_2$
Etileno (Eteno)

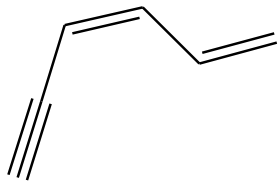
$\text{H}_2\text{C}=\text{C}=\text{CH}_2$
Aleno (Propadieno)

$\text{HC}\equiv\text{CH}$
Acetileno (Etino)

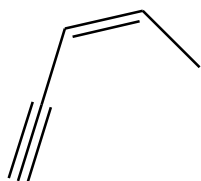
$\text{H}_2\text{C}=\text{CH}-\text{CH}_3$
Propeno (Propileno)



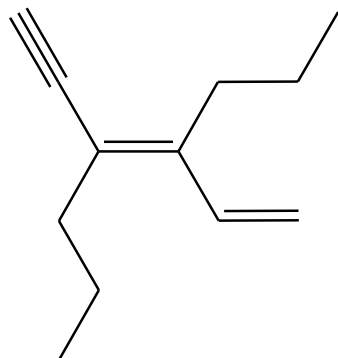
(2*E*,4*Z*)-Hexa-2,4-dieno



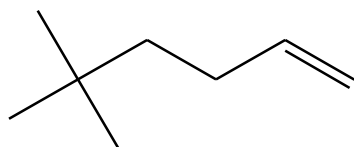
Isopreno (2-metilbuta-1,3-dieno)



Pent-1-en-4-ino

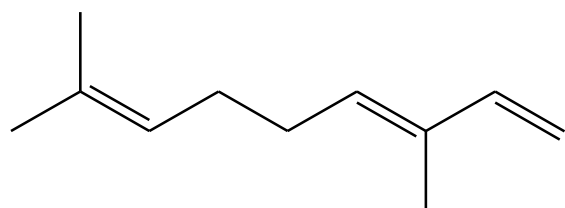
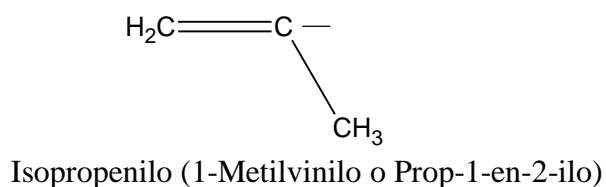
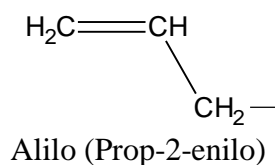
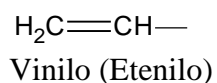
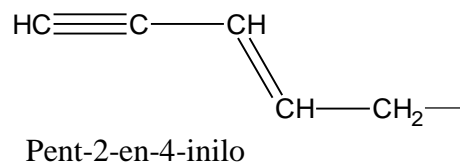
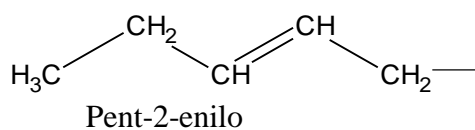
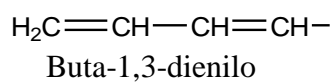
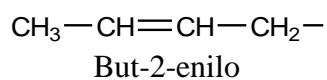
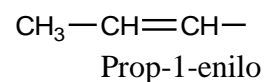
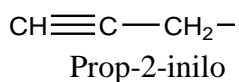
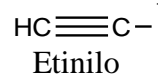


(*E*)-5-Etínilhepta-1,3,6-trieno



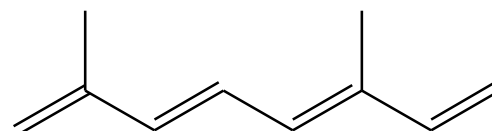
4-Vínilhept-1-en-5-ino

Radicales alquenilo y alquinilo.

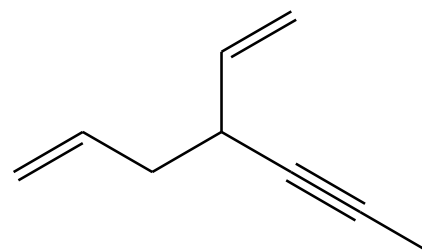


2,4-Dimetilhexa-1,5-dieno

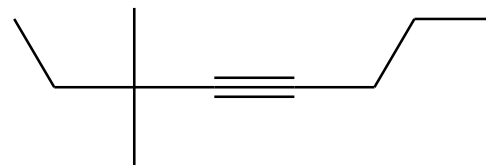
(3*E*,6*E*)-4,6,11-Trimetildodeca-1,3,6,10-tetraeno



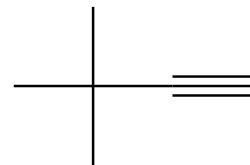
(2*E*,6*E*)-3-*t*-Butilocta-2,6-dien-4-ino



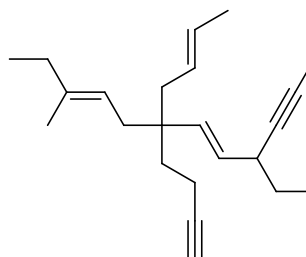
(E)-3-Isopropil-4-propil-oct-2-en-6-ino



(E)-3,6-Dimetilhept-2-en-4-ino



3-Etil-5-metil-deca-1,6,8-triino



ALQUENOS

Nombre	Fórmula	pf (°C)	pe (°C)	Densidad (g/mL) a 25 °C
Eteno (Etileno)	CH ₂ =CH ₂	-169	-104	
Propeno (Propileno)	CH ₂ =CHCH ₃	-185	-48	
But-1-eno	CH ₂ =CHCH ₂ CH ₃	-185	-6	
Pent-1-eno	CH ₂ =CH(CH ₂) ₂ CH ₃		30	0.641
Hex-1-eno	CH ₂ =CH(CH ₂) ₃ CH ₃	-138	63.5	0.678
Hept-1-eno	CH ₂ =CH(CH ₂) ₄ CH ₃	-119	94	0.697
Oct-1-eno	CH ₂ =CH(CH ₂) ₅ CH ₃	-101	122.5	0.715
Non-1-eno	CH ₂ =CH(CH ₂) ₆ CH ₃	-81	146	0.730
Dec-1-eno	CH ₂ =CH(CH ₂) ₇ CH ₃	-66	170	0.741
<i>cis</i> -But-2-eno	<i>cis</i> -CH ₃ CH=CHCH ₃	-139	4	
<i>trans</i> -But-2-eno	<i>trans</i> -CH ₃ CH=CHCH ₃	-105	1	
Isobutileno	CH ₂ =C(CH ₃) ₂	-141	-7	
<i>cis</i> -Pent-2-eno	<i>cis</i> -CH ₃ CH=CHCH ₂ CH ₃	-180	38	0.650
<i>trans</i> -Pent-2-eno	<i>trans</i> -CH ₃ CH=CHCH ₂ CH ₃	-140	37	0.649
3-Metilbut-2-eno	CH ₂ =CHCH(CH ₃) ₂	-168	20	0.627
2-Metilbut-2-eno	CH ₃ CH=C(CH ₃) ₂	-134	35-38	0.662
2,3-Dimetilbut-2-eno	(CH ₃) ₂ C=C(CH ₃) ₂	-75	73	0.708