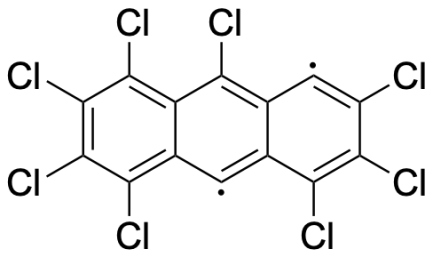
T6. Carbon Nanorings

7%							
6.1	6.2	6.3	6.4	6.5	6.6	6.7	∑
10	11	2	12	24	20	4	83

6.1 (10.0 pt)

	C_{18}	C_{16}	$^{3}C_{13}$	$^{1}C_{13}$
A				
AA				

6.2 (11.0 pt)



A

B

C

D

6.3 (2.0 pt)

X = _____

6.4 (12.0 pt)

m/z	**591**	**783**	**879**	**1174**
	$[\mathbf{E} + H]^+$			

6.5 (24.0 pt)

F	**G**
H	**I**

6.5 (cont.)

J

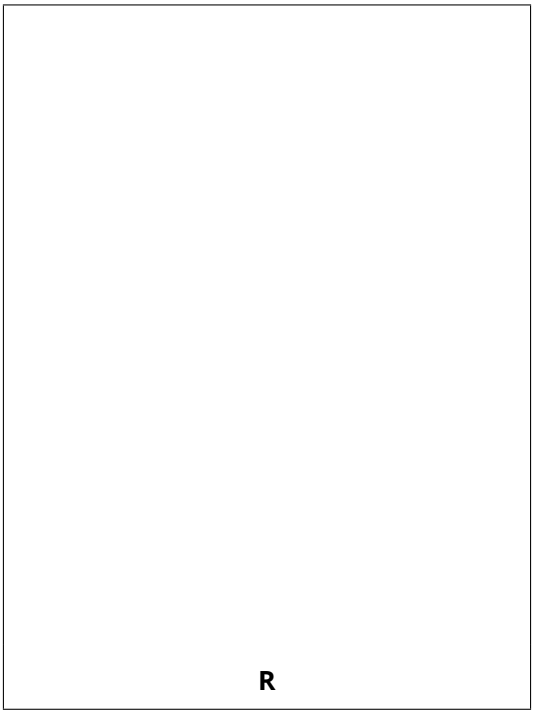
K

L

6.6 (20.0 pt)

M	**N**
O	**Q**

6.6 (cont.)



6.7 (4.0 pt)

$n(e)$	
$n(t)$	