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Hexanes (mixture of isomers)	3.054	1.022	
Cyclohexane	3.491	1.133	
Heptane	3.812	1.000	
Toluene	4.331	1.381	









































































TABLE 12-4 Isotopic Composition of Some Common Elements						
Element	M^+		M+I		M+2	
hydrogen carbon nitrogen oxygen sulfur chlorine bromine iodine	¹ H ¹² C ¹⁴ N ¹⁶ O ³² S ³⁵ C1 ⁷⁹ Br ¹²⁷ I	100.0% 98.9% 99.6% 95.0% 75.5% 50.5% 100.0%	¹³ C ¹⁵ N ³³ S	1.1% 0.4% 0.8%	¹⁸ O ³⁴ S ³⁷ Cl ⁸¹ Br	0.2% 4.2% 24.5% 49.5%

















































