

	Exp. Mass (Da)	Rel. Abun.	Calc. Mass (Da)	Error (mDa)	Rel. Error (ppm)	Formula
<b>Paraffins</b>	142.169	1.03	142.1722	-3.2	-22.2	C <sub>10</sub> H <sub>22</sub>
	156.1867	2.18	156.1878	-1.1	-7	C <sub>11</sub> H <sub>24</sub>
	170.202	3.69	170.2035	-1.5	-8.5	C <sub>12</sub> H <sub>26</sub>
	184.2189	6.71	184.2191	-0.2	-1.1	C <sub>13</sub> H <sub>28</sub>
	198.2345	11.3	198.2348	-0.3	-1.3	C <sub>14</sub> H <sub>30</sub>
	212.2507	15.25	212.2504	0.3	1.4	C <sub>15</sub> H <sub>32</sub>
	226.2659	16.14	226.2661	-0.2	-0.7	C <sub>16</sub> H <sub>34</sub>
	240.2827	13.15	240.2817	1	4.2	C <sub>17</sub> H <sub>36</sub>
	254.2956	11.1	254.2974	-1.8	-6.9	C <sub>18</sub> H <sub>38</sub>
	268.313	9.02	268.313	0	0	C <sub>19</sub> H <sub>40</sub>
	282.3279	7.84	282.3287	-0.8	-2.7	C <sub>20</sub> H <sub>42</sub>
	296.3392	4.74	296.3443	-5.1	-17.2	C <sub>21</sub> H <sub>44</sub>
	310.3622	2.35	310.36	2.2	7.2	C <sub>22</sub> H <sub>46</sub>
324.3755	1.31	324.3756	-0.1	-0.3	C <sub>23</sub> H <sub>48</sub>	
<b>Cycloparaffins</b>	126.1498	2.05	126.1409	8.9	70.9	C <sub>9</sub> H <sub>18</sub>
	140.1623	4.44	140.1565	5.8	41.4	C <sub>10</sub> H <sub>20</sub>
	154.1748	7.04	154.1722	2.6	17.2	C <sub>11</sub> H <sub>22</sub>
	168.189	12.05	168.1878	1.2	7.1	C <sub>12</sub> H <sub>24</sub>
	182.2032	25.37	182.2035	-0.3	-1.4	C <sub>13</sub> H <sub>26</sub>
	196.219	43.36	196.2191	-0.1	-0.5	C <sub>14</sub> H <sub>28</sub>
	210.2352	70.65	210.2348	0.4	2.1	C <sub>15</sub> H <sub>30</sub>
	224.2508	100	224.2504	0.4	1.8	C <sub>16</sub> H <sub>32</sub>
	238.2669	91.71	238.2661	0.8	3.6	C <sub>17</sub> H <sub>34</sub>
	252.2824	85.22	252.2817	0.7	2.8	C <sub>18</sub> H <sub>36</sub>
	266.2968	75.44	266.2974	-0.6	-2.1	C <sub>19</sub> H <sub>38</sub>
	280.3127	61.34	280.313	-0.3	-1.1	C <sub>20</sub> H <sub>40</sub>
	294.3276	39.07	294.3287	-1.1	-3.6	C <sub>21</sub> H <sub>42</sub>
	308.3423	25.74	308.3443	-2	-6.5	C <sub>22</sub> H <sub>44</sub>
	322.3575	15.12	322.36	-2.5	-7.6	C <sub>23</sub> H <sub>46</sub>
	336.3747	8.95	336.3756	-0.9	-2.7	C <sub>24</sub> H <sub>48</sub>
	350.39	6.17	350.3913	-1.3	-3.6	C <sub>25</sub> H <sub>50</sub>
	364.3989	3.32	364.4069	-8	-22	C <sub>26</sub> H <sub>52</sub>
378.4206	2.57	378.4226	-2	-5.2	C <sub>27</sub> H <sub>54</sub>	
392.4295	1.61	392.4382	-8.7	-22.2	C <sub>28</sub> H <sub>56</sub>	