

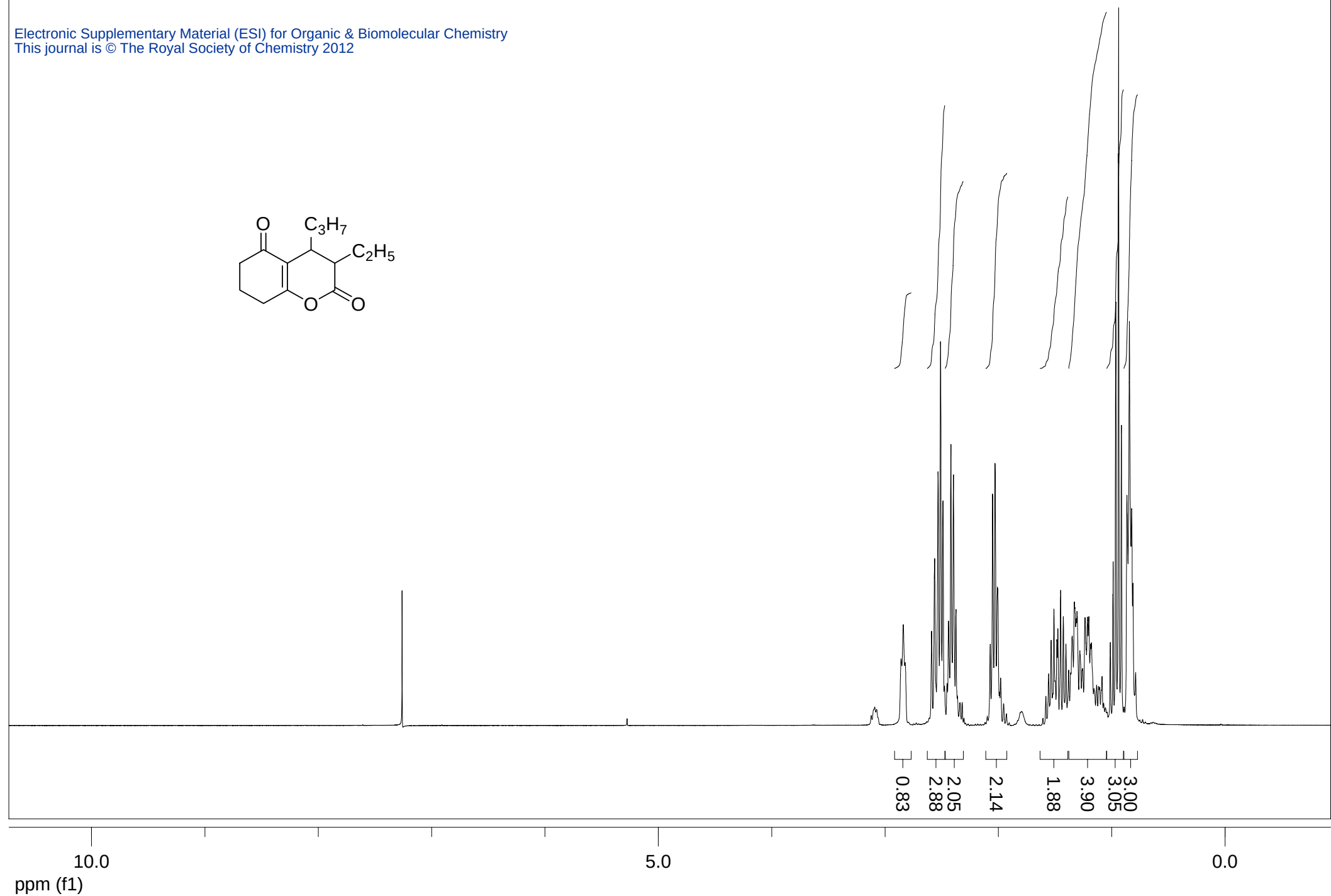
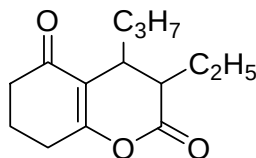
Supporting Information

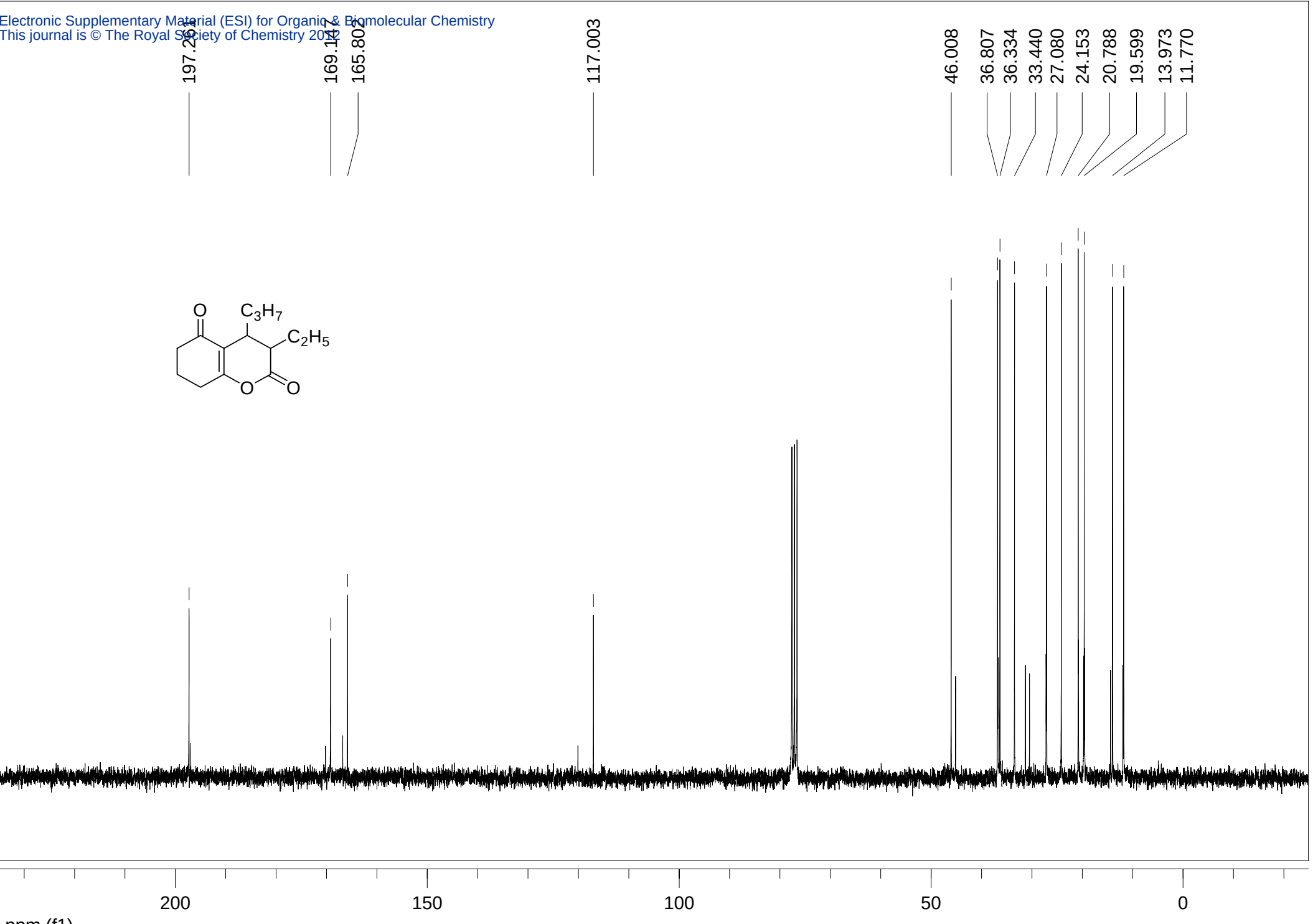
Efficient Proline and Prolinol Ether Mediated 3-Component Synthesis of 3- and 3,4- Substituted Chromenone Derivatives

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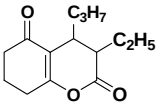


Sample Information
Analyzed : 01/10/2008 16:43:18
Sample Name : EM536-2

Method

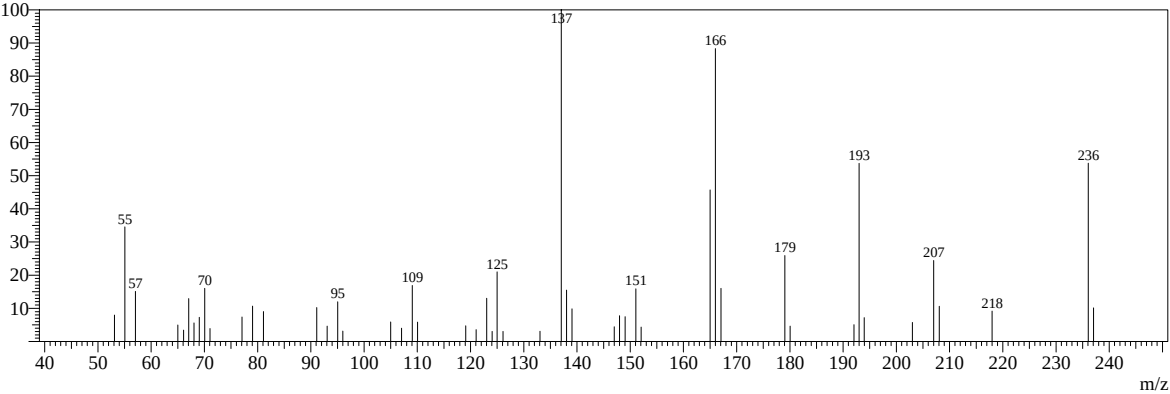
[Comment]

==== Analytical Line 1 =====
\$EndIf\$Column Oven Temp :40.0 °C
Injection Temp. :280.00 °C
Injection Mode :Split
Flow Control Mode :Linear Velocity
Pressure :24.2 kPa
Total Flow :17.5 mL/min
Column Flow :0.69 mL/min
Linear Velocity :30.0 cm/sec
Purge Flow :3.0 mL/min
\$If\$(20.0!=)Split Ratic :20.0



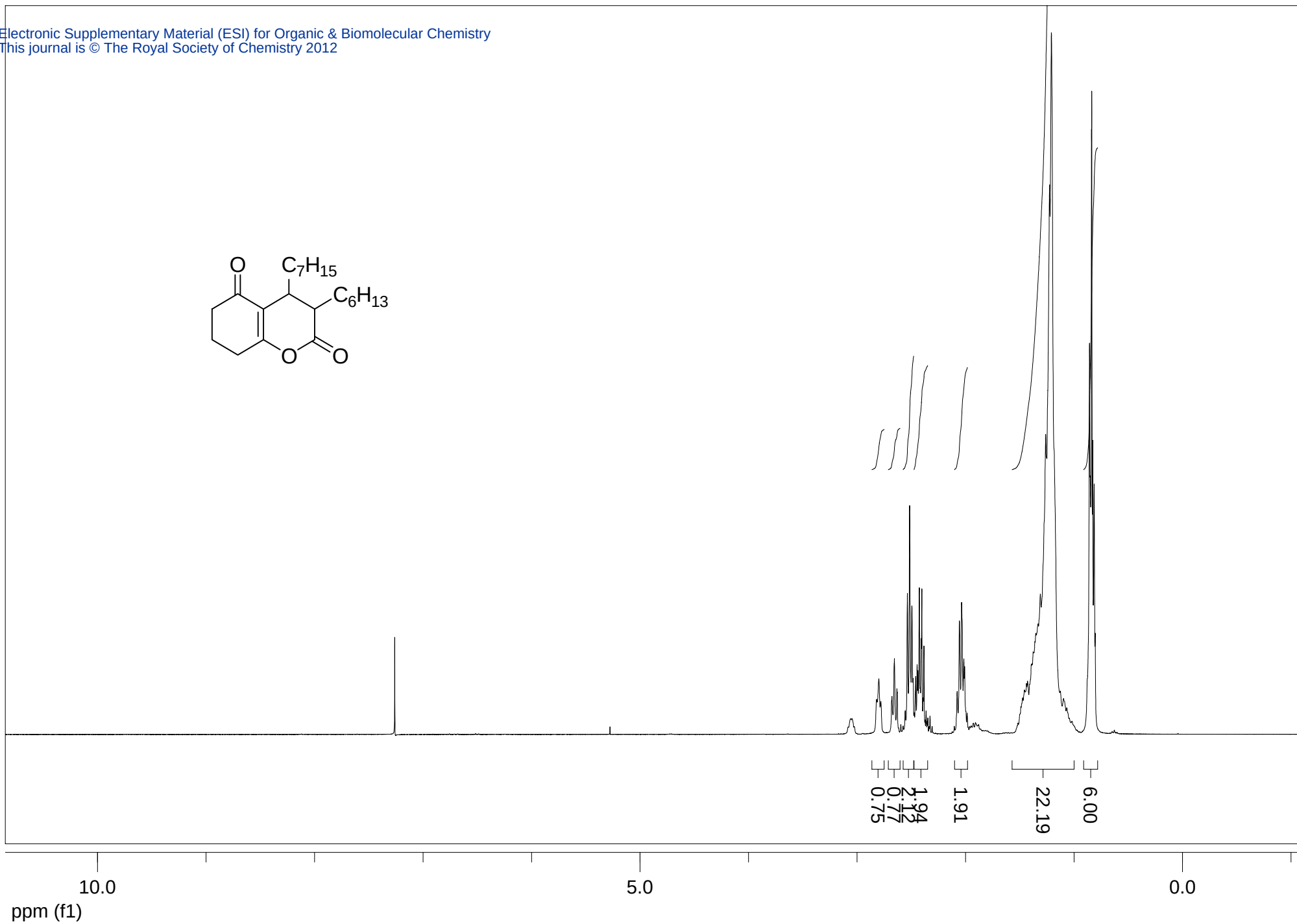
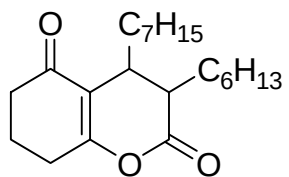
Spectrum

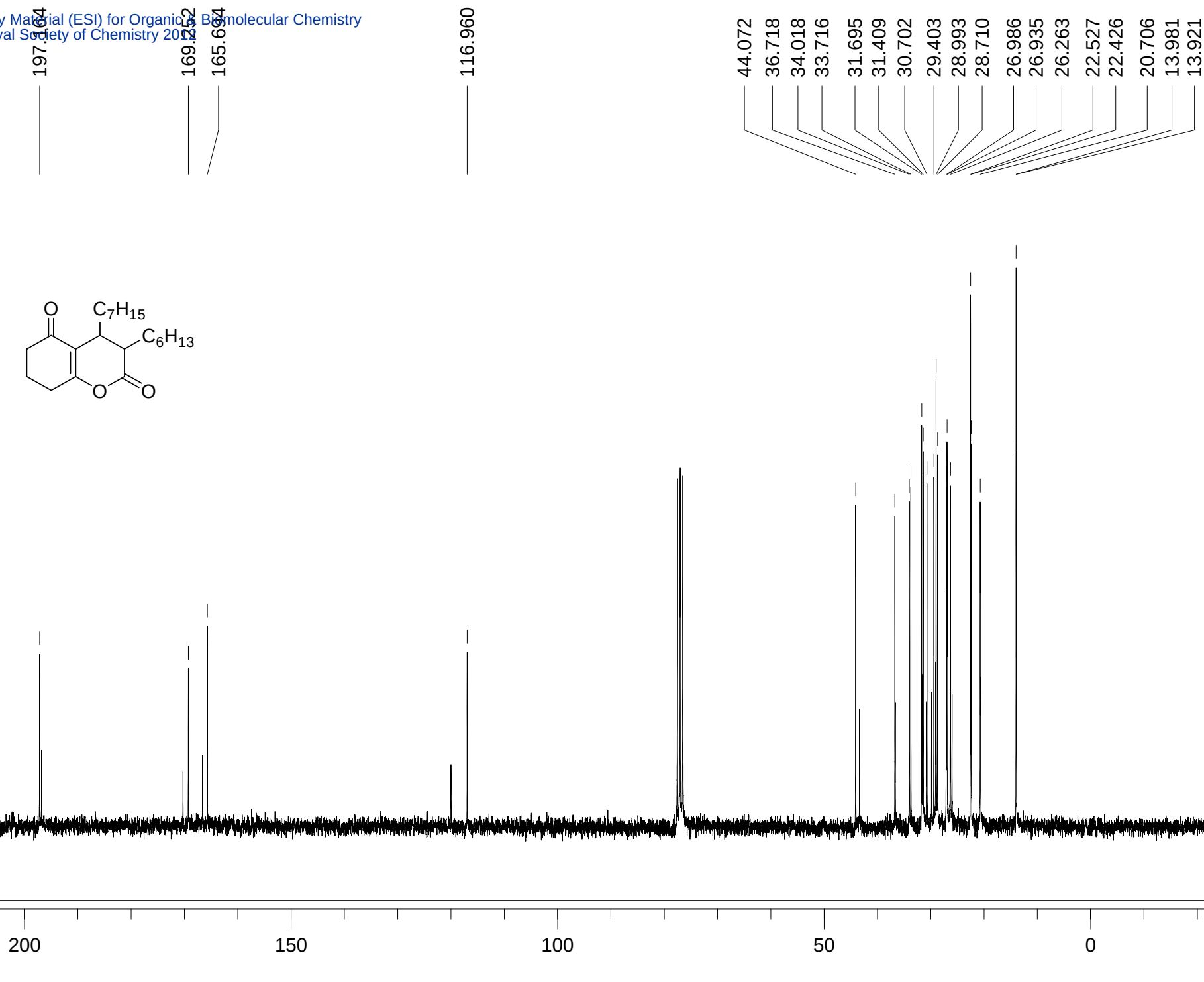
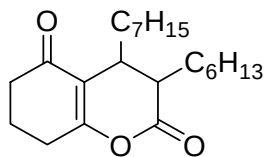
Line#:1 R.Time:9.9(Scan#:830)
MassPeaks:50
RawMode:Averaged 9.8-10.0(818-837) BasePeak:137(86106)
BG Mode:None Group 1 - Event 1



Mass Table
Line#:1 R.Time:9.9(Scan#:830)
MassPeaks:50
RawMode:Averaged 9.8-10.0(818-837) BasePeak:137(86106)
BG Mode:None Group 1 - Event 1

#	m/z	Abs. Int.	Rel. Int.	#	m/z	Abs. Int.	Rel. Int.	#	m/z	Abs. Int.	Rel. Int.
1	53.10	6841	7.94	18	105.00	5076	5.90	35	151.05	13675	15.88
2	55.05	29740	34.54	19	107.05	3442	4.00	36	152.05	3736	4.34
3	57.05	12996	15.09	20	109.05	14550	16.90	37	165.00	39362	45.71
4	65.00	4301	5.00	21	110.05	5033	5.85	38	166.00	76039	88.31
5	66.10	2954	3.43	22	119.10	4091	4.75	39	167.05	13788	16.01
6	67.05	11145	12.94	23	121.05	3091	3.59	40	179.05	22317	25.92
7	68.05	4815	5.59	24	123.05	11200	13.01	41	180.05	4003	4.65
8	69.05	6290	7.30	25	124.05	2609	3.03	42	192.05	4352	5.05
9	70.05	13799	16.03	26	125.00	18079	21.00	43	193.00	46272	53.74
10	71.05	3366	3.91	27	126.10	2609	3.03	44	193.95	6175	7.17
11	77.05	6342	7.37	28	133.05	2664	3.09	45	203.00	4947	5.75
12	79.05	9181	10.66	29	137.05	86106	100.00	46	207.00	21015	24.41
13	81.10	7767	9.02	30	138.05	13346	15.50	47	208.05	9147	10.62
14	91.10	8806	10.23	31	139.05	8462	9.83	48	218.00	7877	9.15
15	93.05	4008	4.65	32	147.00	3843	4.46	49	236.05	46297	53.77
16	95.05	10307	11.97	33	148.00	6695	7.78	50	237.05	8745	10.16
17	96.00	2690	3.12	34	149.05	6451	7.49				





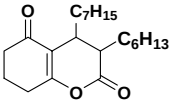
Sample Information
Analyzed : 01/10/2008 17:22:39
Sample Name : EM539-1

Method

[Comment]

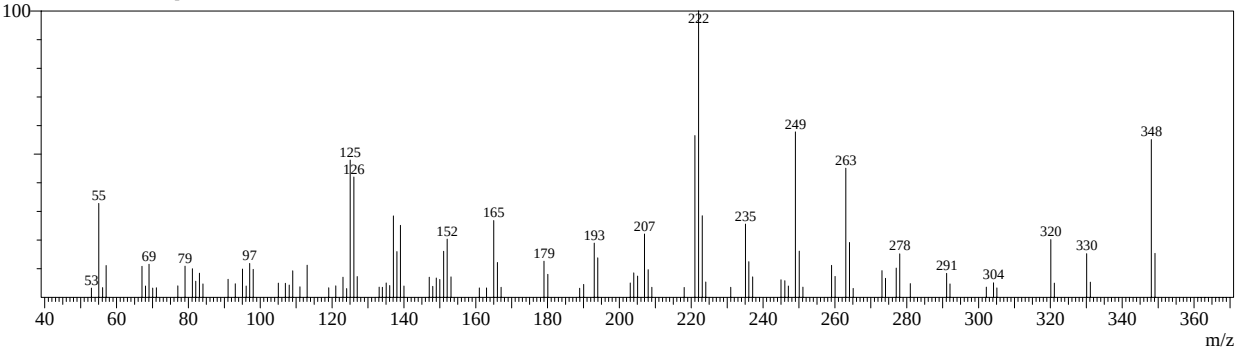
==== Analytical Line 1 =====

\$EndIf\$Column Oven Temp :40.0 °C
Injection Temp. :280.00 °C
Injection Mode :Split
Flow Control Mode :Linear Velocity
Pressure :24.2 kPa
Total Flow :17.5 mL/min
Column Flow :0.69 mL/min
Linear Velocity :30.0 cm/sec
Purge Flow :3.0 mL/min
\$If\$(20.0!=)Split Ratic :20.0



Spectrum

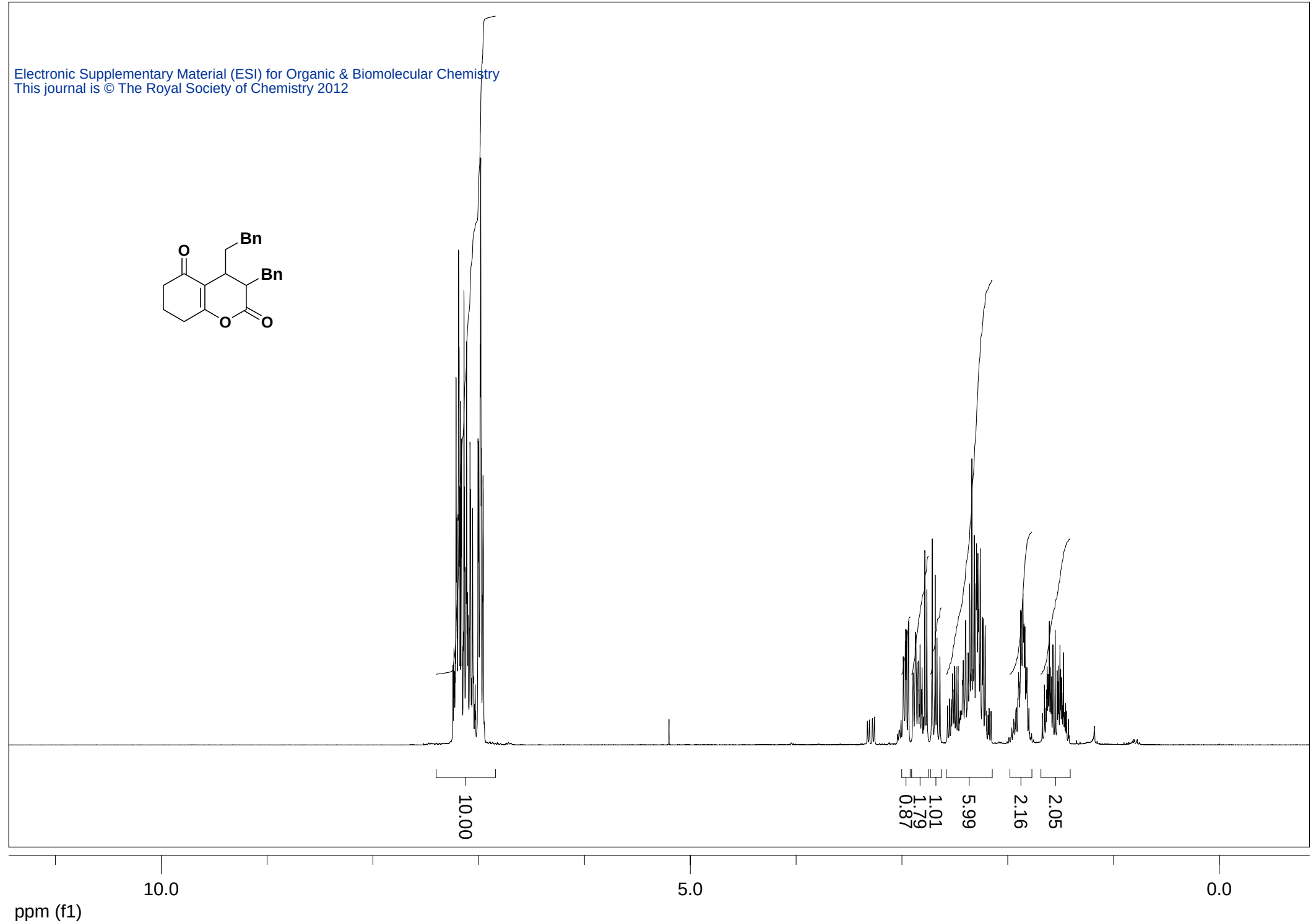
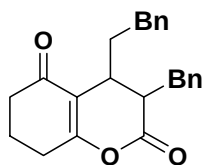
Line#:1 R.Time:13.3(Scan#:1239)
MassPeaks:102
Raw Mode:Averaged 13.2-13.4(1229-1251) BasePeak:222(71149)
BG Mode:None Group 1 - Event 1

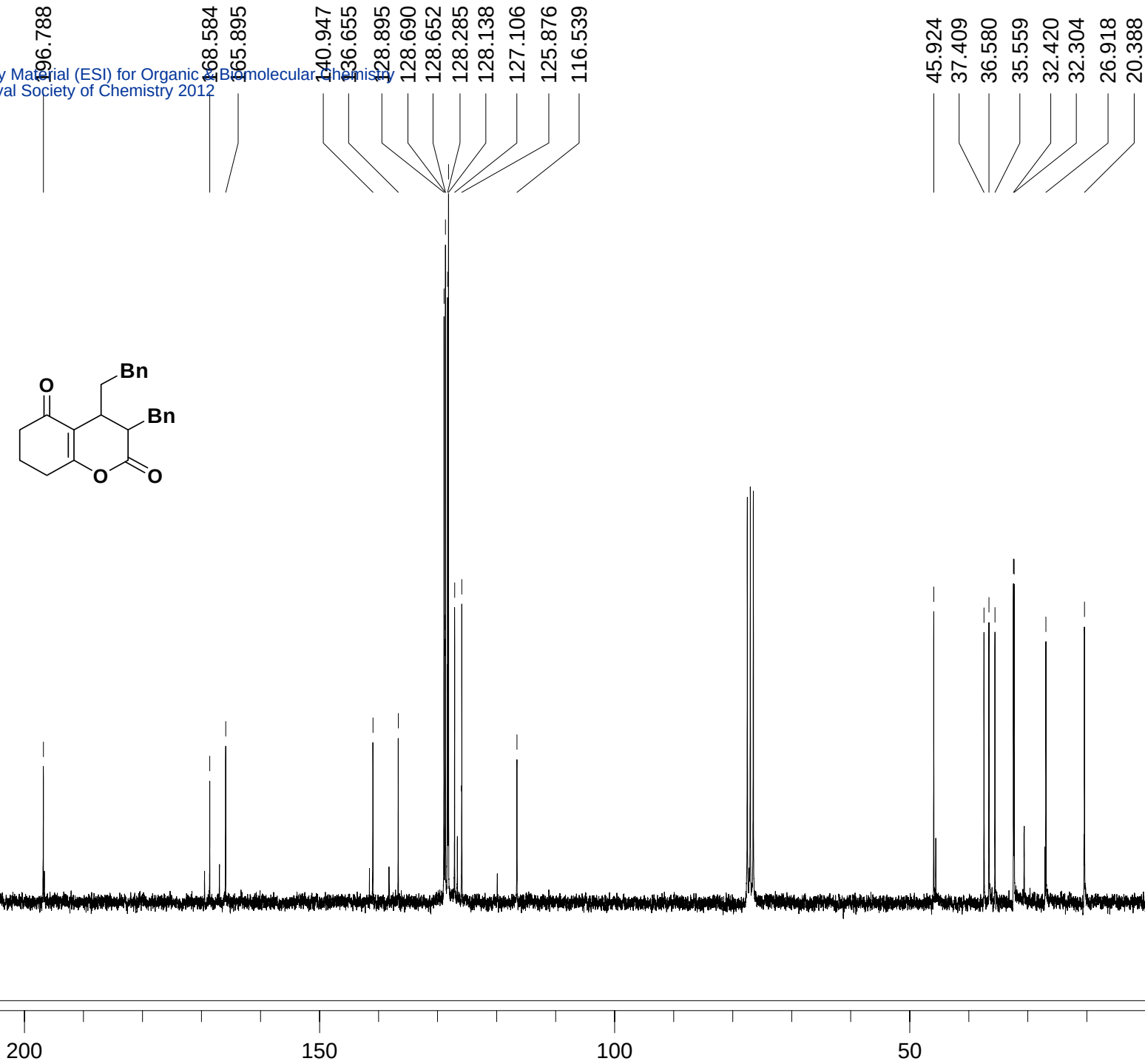
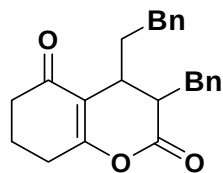


Mass Table

Line#:1 R.Time:13.3(Scan#:1239)
MassPeaks:102
Raw Mode:Averaged 13.2-13.4(1229-1251) BasePeak:222(71149)
BG Mode:None Group 1 - Event 1

#	m/z	Abs. Int.	Rel. Int.	#	m/z	Abs. Int.	Rel. Int.	#	m/z	Abs. Int.	Rel. Int.
1	53.00	2300	3.23	35	133.10	2554	3.59	69	222.05	71149	100.00
2	55.05	23326	32.78	36	134.00	2488	3.50	70	223.05	20284	28.51
3	56.10	2438	3.43	37	135.05	3577	5.03	71	224.05	3835	5.39
4	57.10	7918	11.13	38	136.05	2933	4.12	72	231.00	2487	3.50
5	67.05	7727	10.86	39	137.05	20249	28.46	73	235.10	18202	25.58
6	68.05	2814	3.96	40	138.05	11379	15.99	74	236.05	8849	12.44
7	69.05	8219	11.55	41	139.05	17910	25.17	75	237.10	5081	7.14
8	70.05	2289	3.22	42	140.00	2817	3.96	76	245.00	4376	6.15
9	71.10	2392	3.36	43	147.05	5006	7.04	77	246.05	4136	5.81
10	77.05	2857	4.02	44	148.05	2731	3.84	78	247.05	2839	3.99
11	79.05	7753	10.90	45	149.00	4801	6.75	79	249.00	41135	57.82
12	81.10	7135	10.03	46	150.00	4435	6.23	80	250.05	11501	16.16
13	82.05	4011	5.64	47	151.05	11464	16.11	81	251.10	2551	3.59
14	83.05	6008	8.44	48	152.05	14476	20.35	82	259.05	7961	11.19
15	84.05	3331	4.68	49	153.10	5071	7.13	83	260.05	5216	7.33
16	91.05	4481	6.30	50	161.00	2342	3.29	84	263.05	32089	45.10
17	93.05	3381	4.75	51	163.00	2338	3.29	85	264.05	13658	19.20
18	95.05	7049	9.91	52	165.00	19091	26.83	86	265.10	2223	3.12
19	96.10	2843	4.00	53	166.05	8675	12.19	87	273.10	6637	9.33
20	97.05	8439	11.86	54	167.05	2520	3.54	88	274.10	4715	6.63
21	98.05	6960	9.78	55	179.00	8974	12.61	89	277.05	7296	10.25
22	105.05	3524	4.95	56	180.05	5722	8.04	90	278.05	10807	15.19
23	107.00	3484	4.90	57	188.95	2270	3.19	91	281.00	3418	4.80
24	108.05	3063	4.31	58	190.05	3205	4.50	92	291.10	5980	8.40
25	109.05	6586	9.26	59	193.00	13472	18.93	93	292.05	3349	4.71
26	111.05	2606	3.66	60	193.95	9822	13.80	94	302.15	2549	3.58
27	113.05	7996	11.24	61	203.00	3598	5.06	95	304.15	3612	5.08
28	119.05	2371	3.33	62	204.00	6085	8.55	96	305.10	2329	3.27
29	121.05	2878	4.05	63	205.05	5287	7.43	97	320.10	14338	20.15
30	123.05	4995	7.02	64	207.00	15746	22.13	98	321.10	3531	4.96
31	124.05	2174	3.06	65	208.00	6888	9.68	99	330.10	10850	15.25
32	125.05	34136	47.98	66	209.05	2493	3.50	100	331.10	3775	5.31
33	126.05	29893	42.01	67	218.05	2459	3.46	101	348.10	39220	55.12
34	127.00	5186	7.29	68	221.00	40200	56.50	102	349.10	10931	15.36



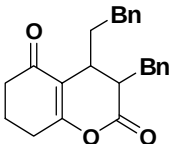


Sample Information
Analyzed : 01/10/2008 18:02:05
Sample Name : EM540-1

Method

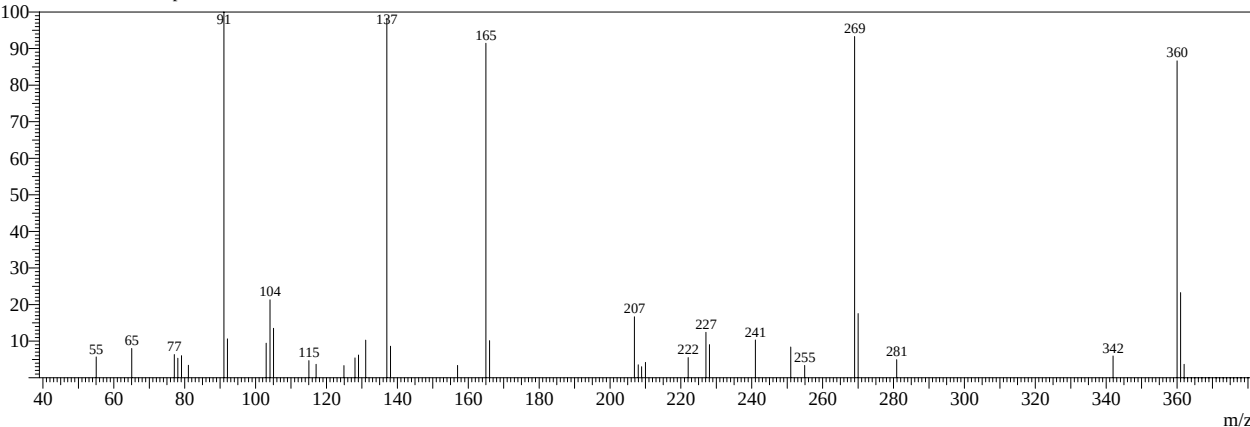
[Comment]

==== Analytical Line 1 =====
\$EndIf\$Column Oven Temp.:40.0 °C
Injection Temp. :280.00 °C
Injection Mode :Split
Flow Control Mode :Linear Velocity
Pressure :24.2 kPa
Total Flow :17.5 mL/min
Column Flow :0.69 mL/min
Linear Velocity :30.0 cm/sec
Purge Flow :3.0 mL/min
\$If\$(20.0!=)Split Ratio :20.0



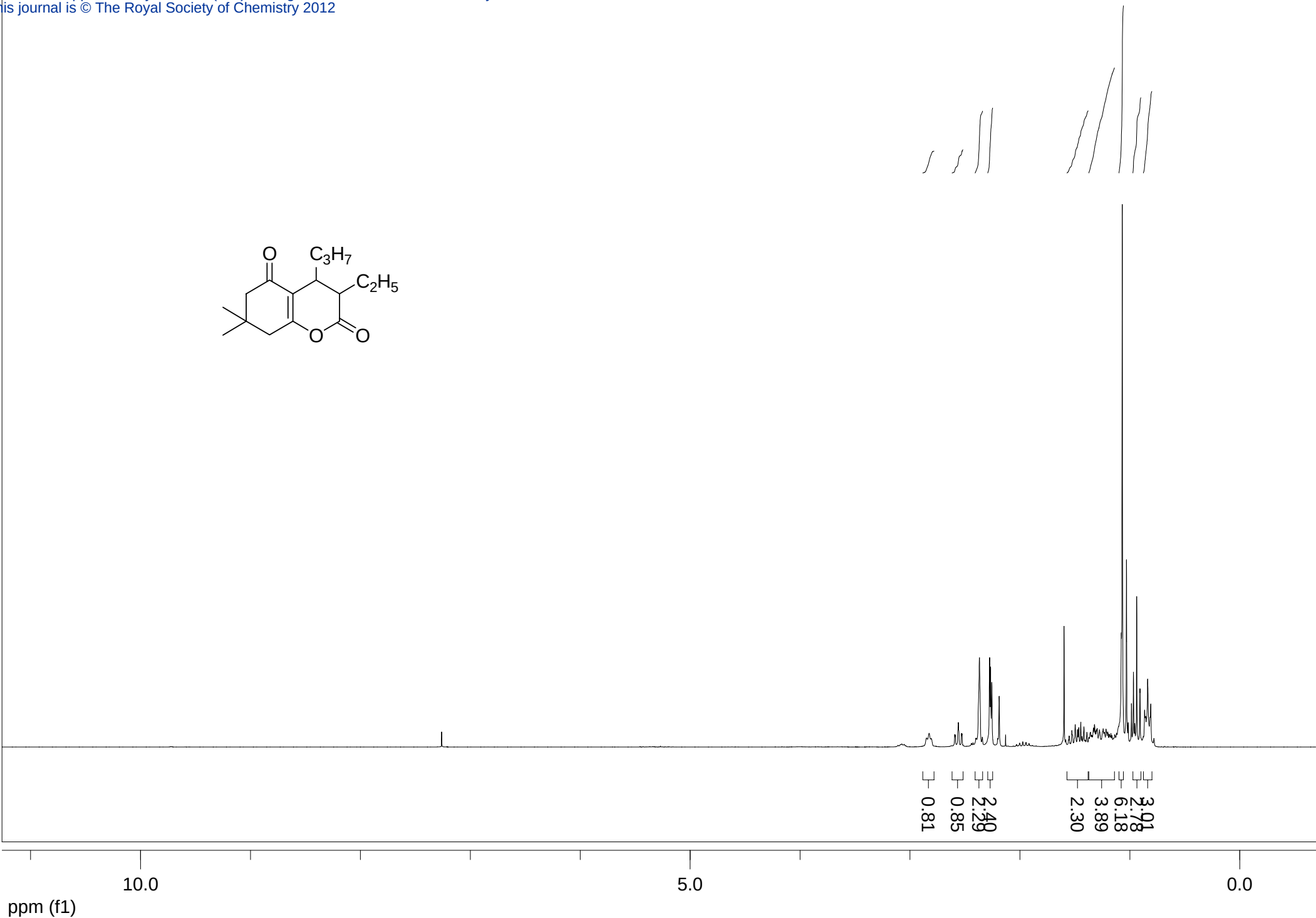
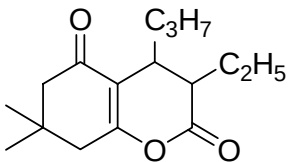
Spectrum

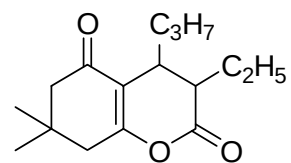
Line#:1 R.Time:15.8(Scan#:1534)
MassPeaks:39
RawMode:Averaged 15.6-15.9(1516-1553) BasePeak:91(80165)
BG Mode:None Group 1 - Event 1



Mass Table
Line#:1 R.Time:15.8(Scan#:1534)
MassPeaks:39
RawMode:Averaged 15.6-15.9(1516-1553) BasePeak:91(80165)
BG Mode:None Group 1 - Event 1

#	m/z	Abs. Int.	Rel. Int.	#	m/z	Abs. Int.	Rel. Int.	#	m/z	Abs. Int.	Rel. Int.
1	55.05	4577	5.71	14	124.95	2673	3.33	27	222.05	4407	5.50
2	65.05	6420	8.01	15	128.05	4347	5.42	28	227.05	9958	12.42
3	77.05	5103	6.37	16	129.05	4965	6.19	29	228.05	7247	9.04
4	78.05	4288	5.35	17	131.05	8237	10.28	30	241.00	8277	10.32
5	79.10	4833	6.03	18	137.05	78798	98.29	31	251.00	6742	8.41
6	81.05	2745	3.42	19	138.05	6904	8.61	32	254.95	2690	3.36
7	91.05	80165	100.00	20	157.00	2688	3.35	33	269.00	74809	93.32
8	92.05	8541	10.65	21	165.00	73321	91.46	34	270.00	14058	17.54
9	103.00	7572	9.45	22	166.00	8135	10.15	35	280.90	3950	4.93
10	104.05	17082	21.31	23	206.90	13354	16.66	36	341.95	4788	5.97
11	105.05	10854	13.54	24	207.95	2833	3.53	37	360.00	69465	86.65
12	115.05	3747	4.67	25	208.90	2434	3.04	38	361.00	18676	23.30
13	117.05	2948	3.68	26	210.00	3368	4.20	39	362.00	2959	3.69





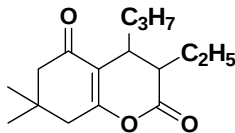
ppm (f1)

Sample Information
Analyzed : 01/10/2008 18:41:30
Sample Name : EM541-1

Method

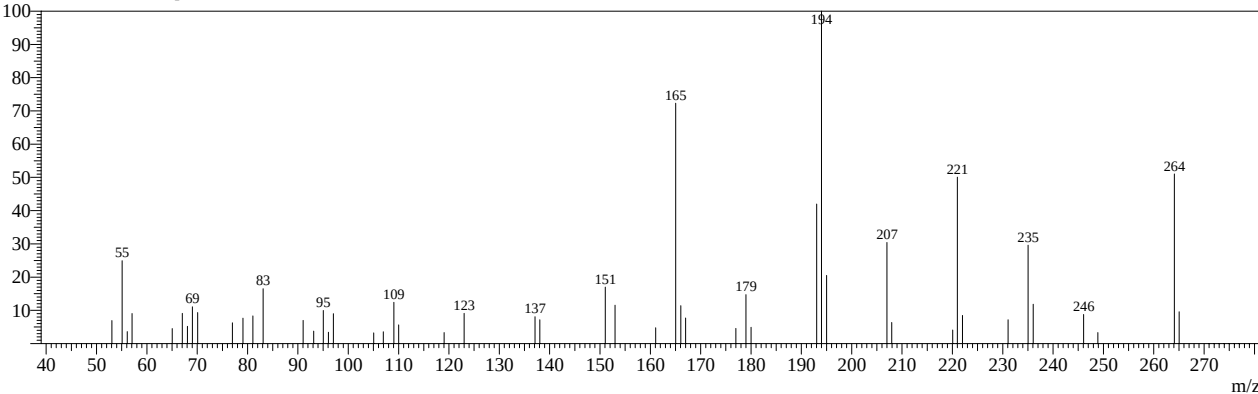
[Comment]

==== Analytical Line 1 =====
\$EndIf\$Column Oven Temp.:40.0 °C
Injection Temp. :280.00 °C
Injection Mode :Split
Flow Control Mode :Linear Velocity
Pressure :24.2 kPa
Total Flow :17.5 mL/min
Column Flow :0.69 mL/min
Linear Velocity :30.0 cm/sec
Purge Flow :3.0 mL/min
\$If\$(20.0!=)Split Ratio :20.0



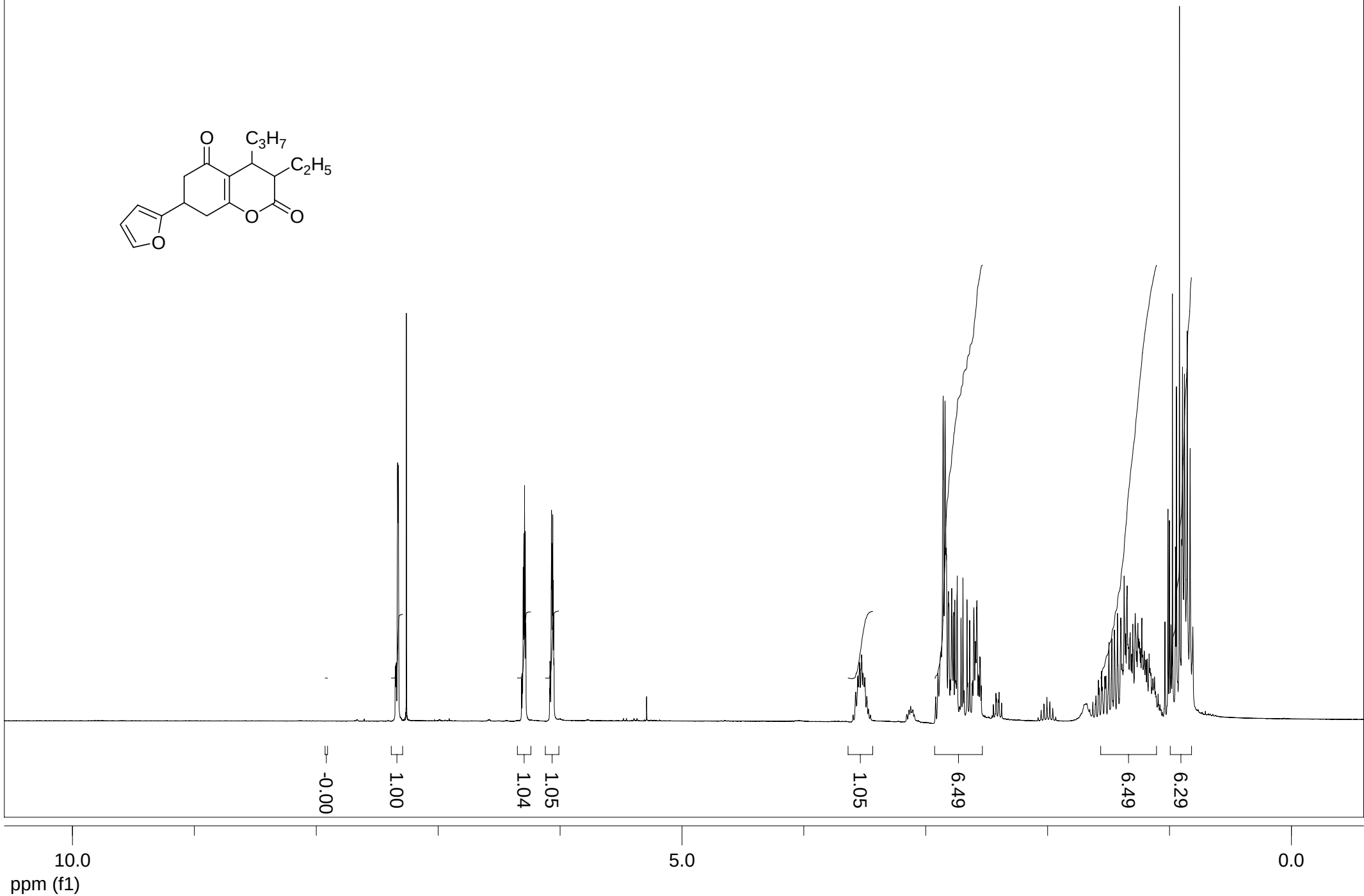
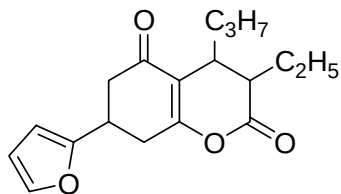
Spectrum

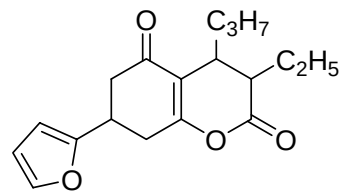
Line#:1 R.Time:10.1(Scan#:857)
MassPeaks:50
RawMode:Averaged 10.0-10.3(846-877) BasePeak:194(21248)
BG Mode:None Group 1 - Event 1



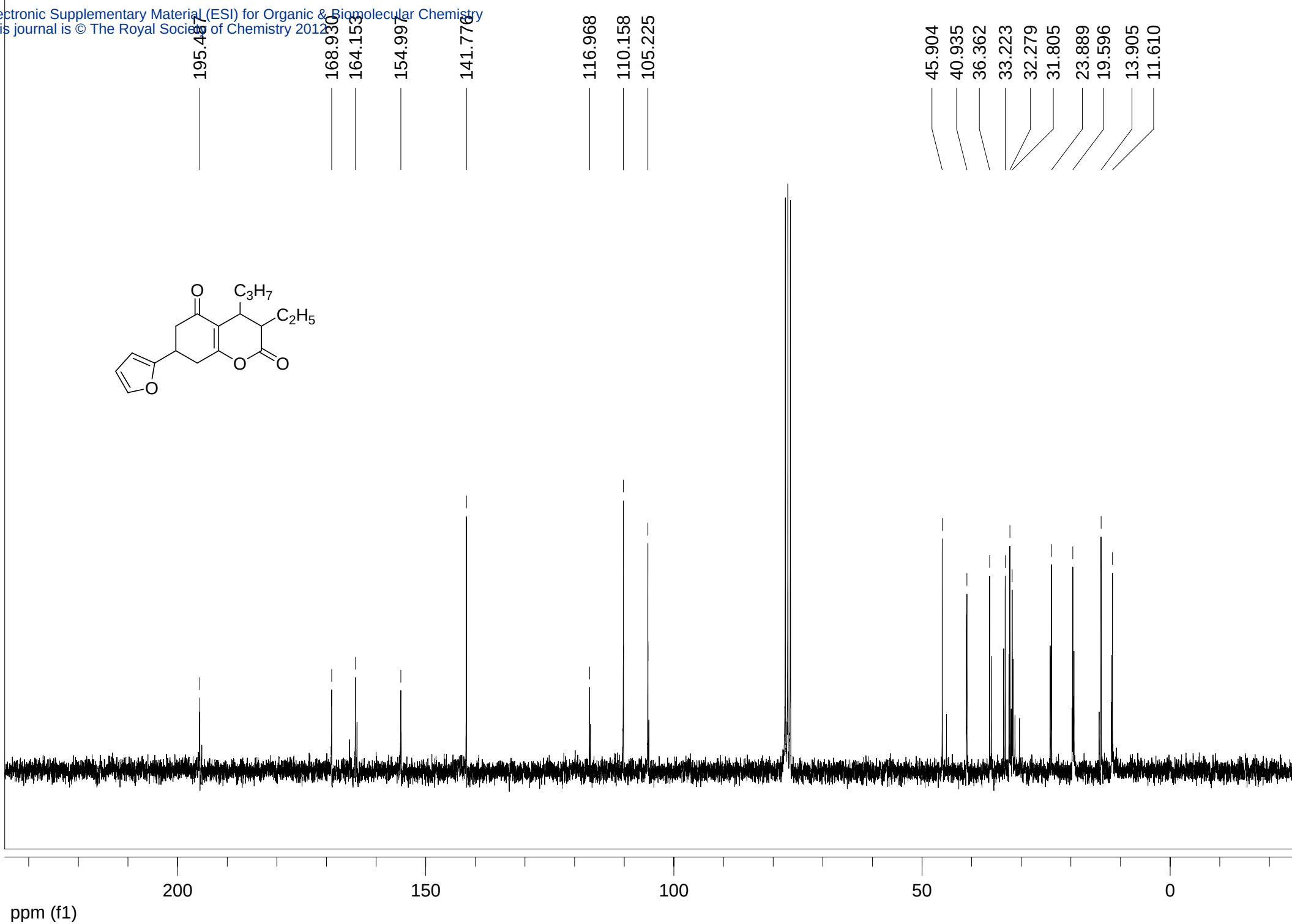
Mass Table
Line#:1 R.Time:10.1(Scan#:857)
MassPeaks:50
RawMode:Averaged 10.0-10.3(846-877) BasePeak:194(21248)
BG Mode:None Group 1 - Event 1

#	m/z	Abs. Int.	Rel. Int.	#	m/z	Abs. Int.	Rel. Int.	#	m/z	Abs. Int.	Rel. Int.
1	53.05	1478	6.96	18	97.05	1918	9.03	35	180.00	1048	4.93
2	55.10	5299	24.94	19	105.05	684	3.22	36	193.05	8920	41.98
3	56.10	763	3.59	20	106.95	753	3.54	37	194.00	21248	100.00
4	57.05	1923	9.05	21	109.05	2641	12.43	38	195.00	4355	20.50
5	65.05	959	4.51	22	110.00	1193	5.61	39	207.00	6466	30.43
6	67.05	1929	9.08	23	119.05	710	3.34	40	207.95	1350	6.35
7	68.05	1101	5.18	24	123.00	1930	9.08	41	220.05	873	4.11
8	69.05	2353	11.07	25	137.10	1714	8.07	42	221.00	10639	50.07
9	70.10	1987	9.35	26	138.05	1522	7.16	43	222.00	1802	8.48
10	77.00	1327	6.25	27	151.05	3614	17.01	44	231.05	1526	7.18
11	79.10	1623	7.64	28	153.00	2460	11.58	45	235.05	6288	29.59
12	81.05	1769	8.33	29	161.05	1008	4.74	46	236.05	2512	11.82
13	83.10	3511	16.52	30	165.05	15365	72.31	47	246.05	1867	8.79
14	91.05	1485	6.99	31	166.05	2425	11.41	48	248.90	704	3.31
15	93.15	800	3.77	32	167.00	1640	7.72	49	264.10	10843	51.03
16	95.05	2117	9.96	33	177.00	974	4.58	50	265.05	2032	9.56
17	96.05	723	3.40	34	179.00	3130	14.73				





195.48
168.930
164.153
154.997
141.776
116.968
110.158
105.225
45.904
40.935
36.362
33.223
32.279
31.805
23.889
19.596
13.905
11.610

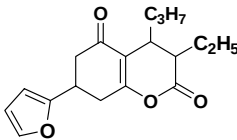


Sample Information
Analyzed : 01/10/2008 19:20:51
Sample Name : EM542-1

Method

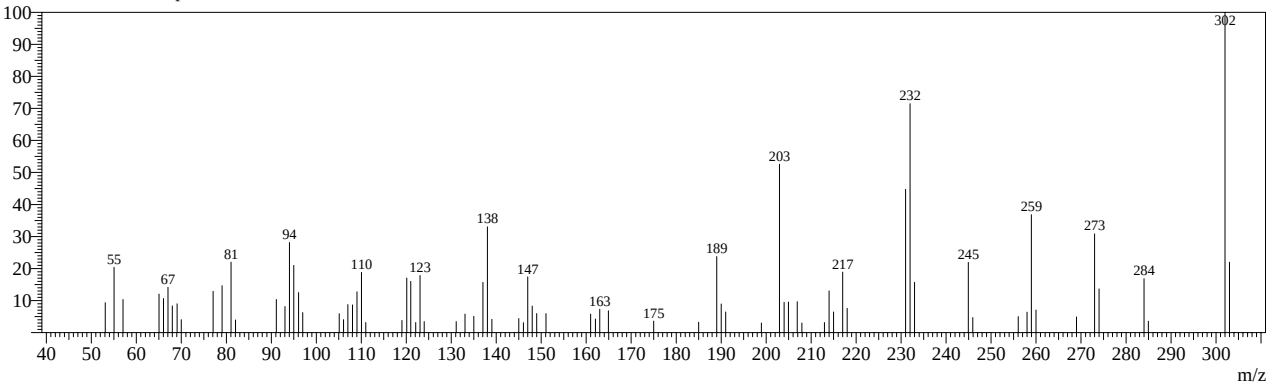
[Comment]

==== Analytical Line 1 =====
\$EndIf\$Column Oven Temp :40.0 °C
Injection Temp. :280.00 °C
Injection Mode :Split
Flow Control Mode :Linear Velocity
Pressure :24.2 kPa
Total Flow :17.5 mL/min
Column Flow :0.69 mL/min
Linear Velocity :30.0 cm/sec
Purge Flow :3.0 mL/min
\$If\$(20.0!)=)Split Ratio :20.0



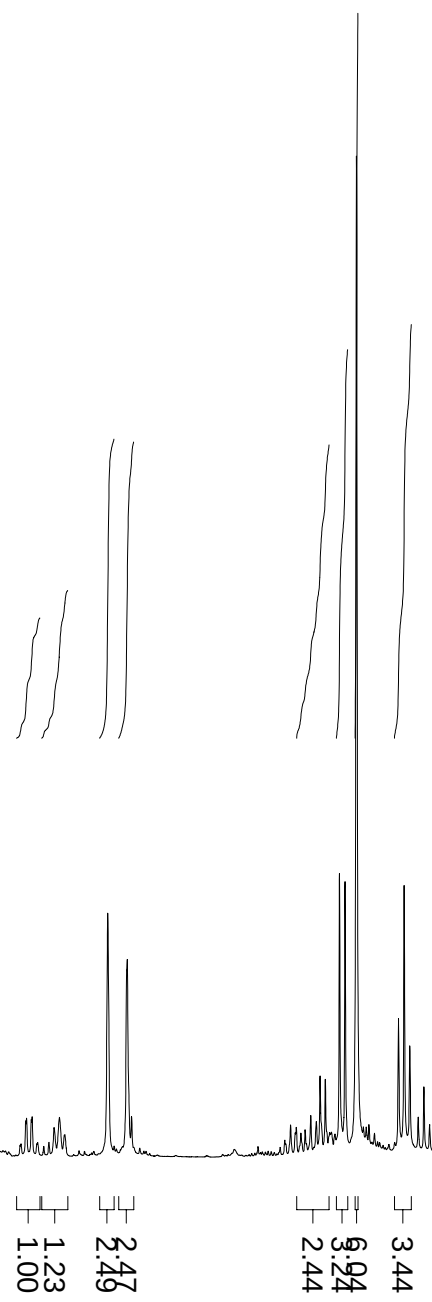
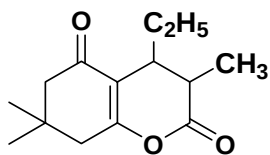
Spectrum

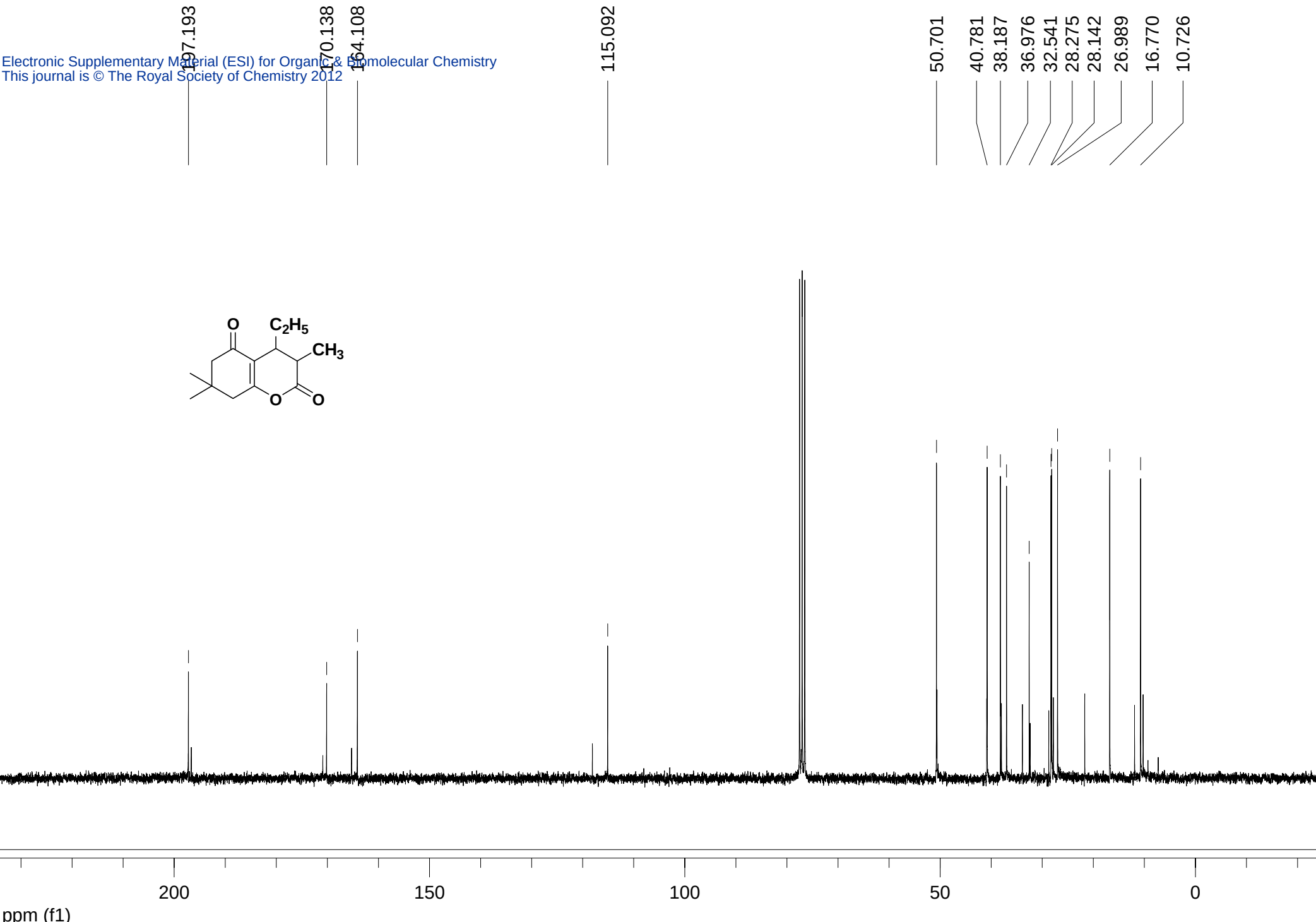
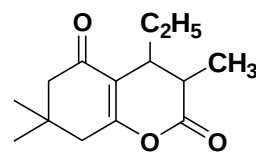
Line#:1 R.Time:12.0(Scan#:1080)
MassPeaks:80
RawMode:Averaged 11.9-12.1(1068-1094) BasePeak:302(45272)
BG Mode:None Group 1 - Event 1



Mass Table
Line#:1 R.Time:12.0(Scan#:1080)
MassPeaks:80
RawMode:Averaged 11.9-12.1(1068-1094) BasePeak:302(45272)
BG Mode:None Group 1 - Event 1

#	m/z	Abs. Int.	Rel. Int.	#	m/z	Abs. Int.	Rel. Int.	#	m/z	Abs. Int.	Rel. Int.
1	53.10	4236	9.36	28	120.10	7706	17.02	55	202.95	23792	52.55
2	55.05	9222	20.37	29	121.00	7242	16.00	56	204.00	4278	9.45
3	57.05	4672	10.32	30	122.10	1435	3.17	57	204.95	4332	9.57
4	65.05	5454	12.05	31	123.05	8067	17.82	58	206.90	4363	9.64
5	66.05	4822	10.65	32	124.00	1568	3.46	59	207.95	1361	3.01
6	67.05	6410	14.16	33	131.10	1572	3.47	60	212.95	1419	3.13
7	68.00	3778	8.35	34	133.05	2620	5.79	61	214.00	5897	13.03
8	69.05	4073	9.00	35	135.00	2315	5.11	62	215.00	2919	6.45
9	70.00	1838	4.06	36	137.05	7108	15.70	63	217.00	8553	18.89
10	77.05	5831	12.88	37	138.05	14954	33.03	64	218.00	3435	7.59
11	79.05	6627	14.64	38	139.05	1883	4.16	65	231.00	20260	44.75
12	81.05	9958	22.00	39	145.00	1994	4.40	66	232.00	32354	71.47
13	82.05	1785	3.94	40	146.05	1408	3.11	67	233.00	7106	15.70
14	91.10	4673	10.32	41	147.00	7868	17.38	68	244.95	9929	21.93
15	93.05	3679	8.13	42	148.00	3767	8.32	69	245.95	2120	4.68
16	94.05	12730	28.12	43	149.00	2686	5.93	70	256.05	2258	4.99
17	95.00	9495	20.97	44	151.05	2699	5.96	71	258.00	2902	6.41
18	96.05	5665	12.51	45	161.00	2626	5.80	72	258.95	16669	36.82
19	97.00	2832	6.26	46	162.05	1930	4.26	73	260.00	3187	7.04
20	105.10	2665	5.89	47	163.00	3309	7.31	74	269.00	2222	4.91
21	106.05	1827	4.04	48	164.95	3070	6.78	75	273.00	13968	30.85
22	107.00	3955	8.74	49	175.00	1632	3.60	76	274.00	6182	13.66
23	108.05	3904	8.62	50	185.00	1477	3.26	77	284.00	7617	16.82
24	109.05	5762	12.73	51	189.00	10744	23.73	78	284.95	1605	3.55
25	110.05	8504	18.78	52	190.00	4056	8.96	79	302.00	45272	100.00
26	111.00	1427	3.15	53	191.00	2918	6.45	80	303.00	9961	22.00
27	119.05	1716	3.79	54	198.95	1361	3.01				



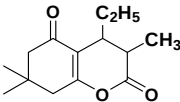


Sample Information
Analyzed : 21/10/2008 13:21:24
Sample Name : EM605-1

Method

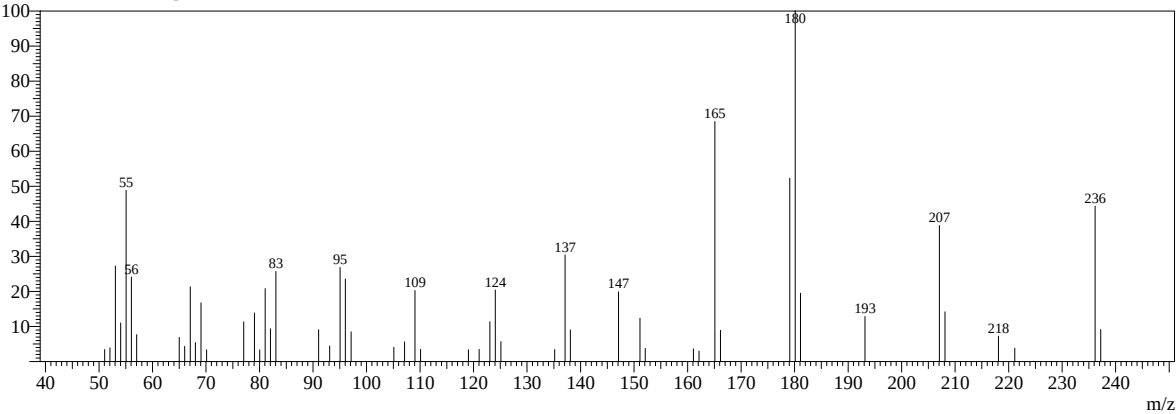
[Comment]

==== Analytical Line 1 =====
\$EndIf\$Column Oven Temp :40.0 °C
Injection Temp. :280.00 °C
Injection Mode :Split
Flow Control Mode :Linear Velocity
Pressure :24.2 kPa
Total Flow :17.5 mL/min
Column Flow :0.69 mL/min
Linear Velocity :30.0 cm/sec
Purge Flow :3.0 mL/min
\$If\$(20.0!=)Split Ratio :20.0



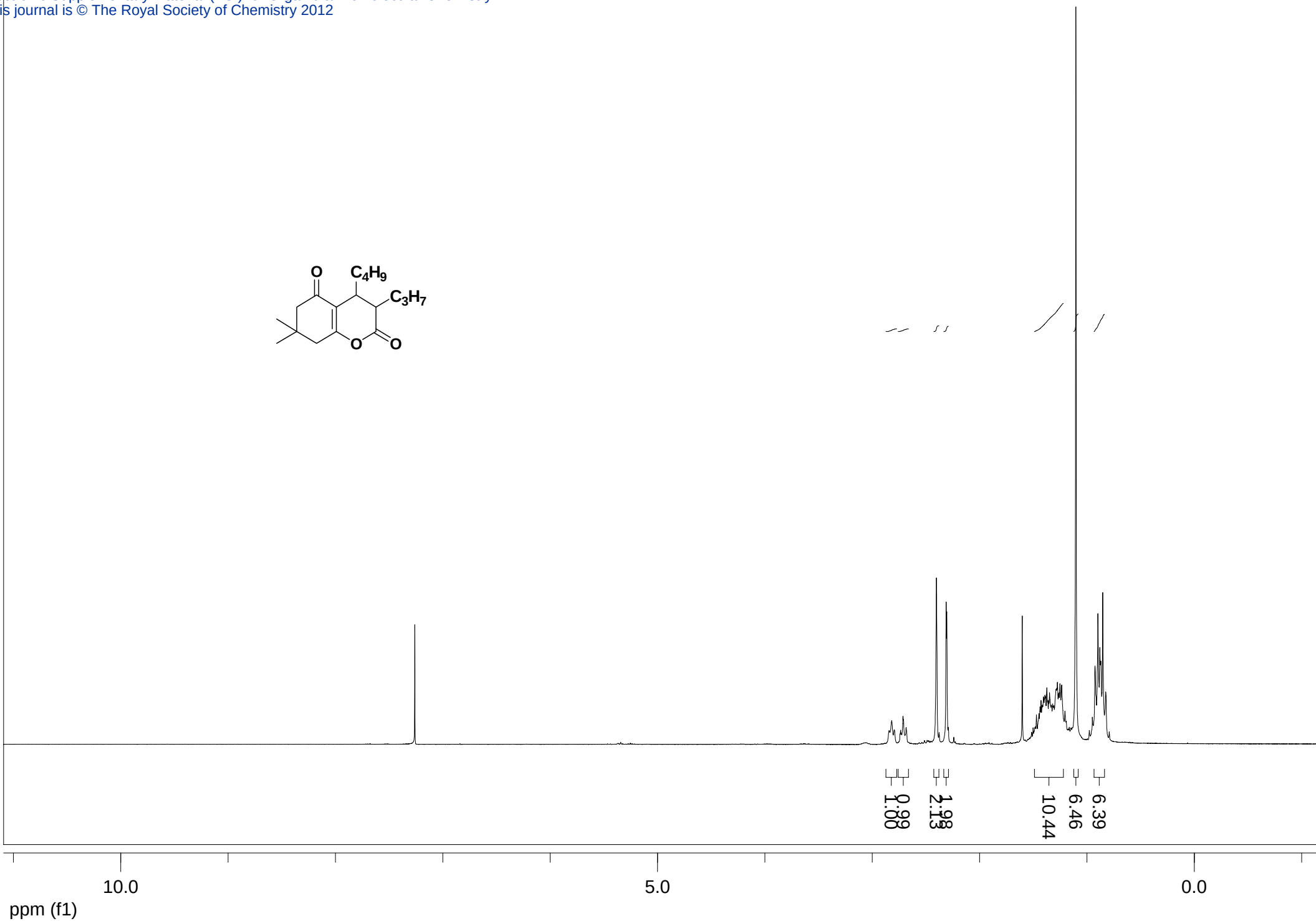
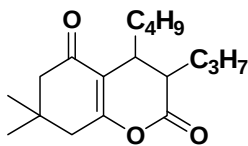
Spectrum

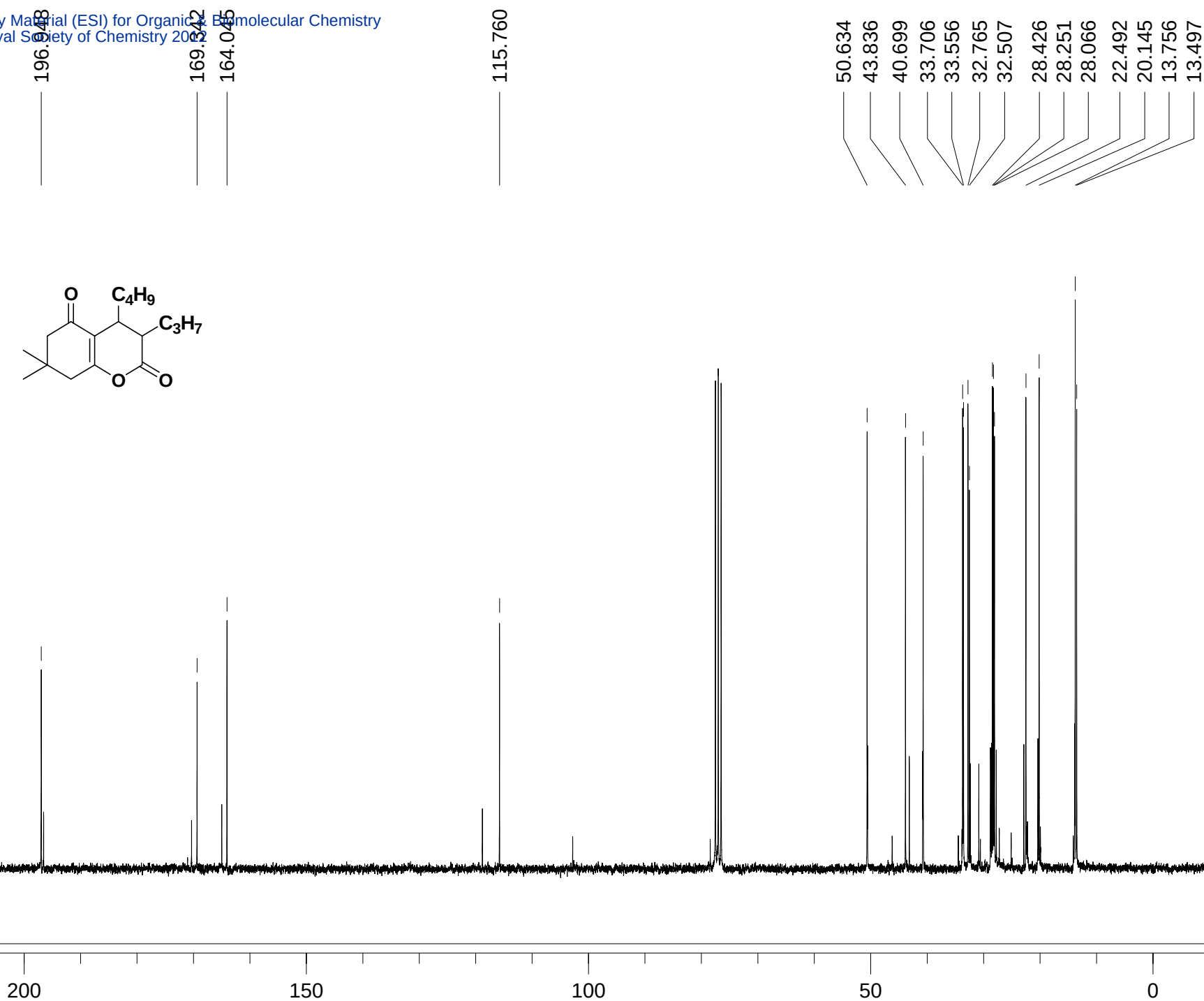
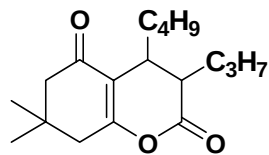
Line#:1 R.Time:9.3(Scan#:761)
MassPeaks:53
RawMode:Averaged 9.2-9.4(750-773) BasePeak:180(41986)
BG Mode:None Group 1 - Event 1



Mass Table
Line#:1 R.Time:9.3(Scan#:761)
MassPeaks:53
RawMode:Averaged 9.2-9.4(750-773) BasePeak:180(41986)
BG Mode:None Group 1 - Event 1

#	m/z	Abs. Int.	Rel. Int.	#	m/z	Abs. Int.	Rel. Int.	#	m/z	Abs. Int.	Rel. Int.
1	51.05	1429	3.40	19	83.05	10802	25.73	37	147.10	8366	19.93
2	52.05	1651	3.93	20	91.05	3817	9.09	38	151.10	5189	12.36
3	53.05	11448	27.27	21	93.10	1865	4.44	39	152.10	1577	3.76
4	54.05	4614	10.99	22	95.05	11267	26.84	40	161.10	1523	3.63
5	55.05	20522	48.88	23	96.05	9887	23.55	41	162.15	1269	3.02
6	56.05	10124	24.11	24	97.10	3558	8.47	42	165.10	28753	68.48
7	57.05	3218	7.66	25	105.10	1705	4.06	43	166.15	3739	8.91
8	65.00	2891	6.89	26	107.10	2354	5.61	44	179.10	21966	52.32
9	66.00	1820	4.33	27	109.05	8509	20.27	45	180.10	41986	100.00
10	67.05	8944	21.30	28	110.10	1456	3.47	46	181.10	8189	19.50
11	68.00	2261	5.39	29	119.05	1427	3.40	47	193.15	5406	12.88
12	69.05	7033	16.75	30	121.05	1453	3.46	48	207.05	16301	38.82
13	70.10	1407	3.35	31	123.05	4767	11.35	49	208.10	5962	14.20
14	77.05	4755	11.33	32	124.05	8577	20.43	50	218.10	3044	7.25
15	79.05	5825	13.87	33	125.10	2390	5.69	51	221.15	1603	3.82
16	80.05	1406	3.35	34	135.15	1439	3.43	52	236.15	18608	44.32
17	81.05	8734	20.80	35	137.10	12766	30.41	53	237.20	3829	9.12
18	82.05	3937	9.38	36	138.10	3797	9.04				





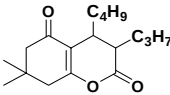
Sample Information
Analyzed : 21/10/2008 14:00:53
Sample Name : EM606-1

Method

[Comment]

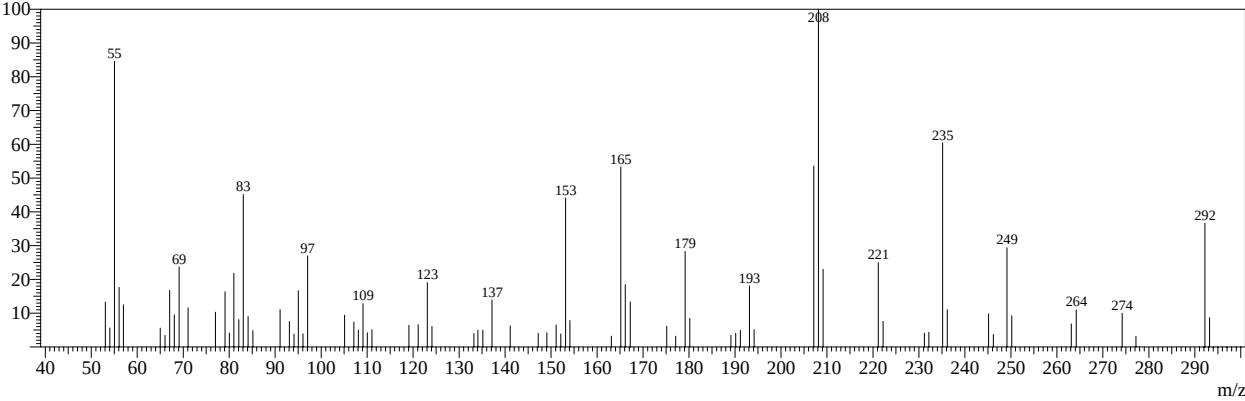
==== Analytical Line 1 =====

\$EndIf\$Column Oven Temp.:40.0 °C
Injection Temp. :280.00 °C
Injection Mode :Split
Flow Control Mode :Linear Velocity
Pressure :24.2 kPa
Total Flow :17.5 mL/min
Column Flow :0.69 mL/min
Linear Velocity :30.0 cm/sec
Purge Flow :3.0 mL/min
\$If\$(20.0!=)Split Ratio :20.0



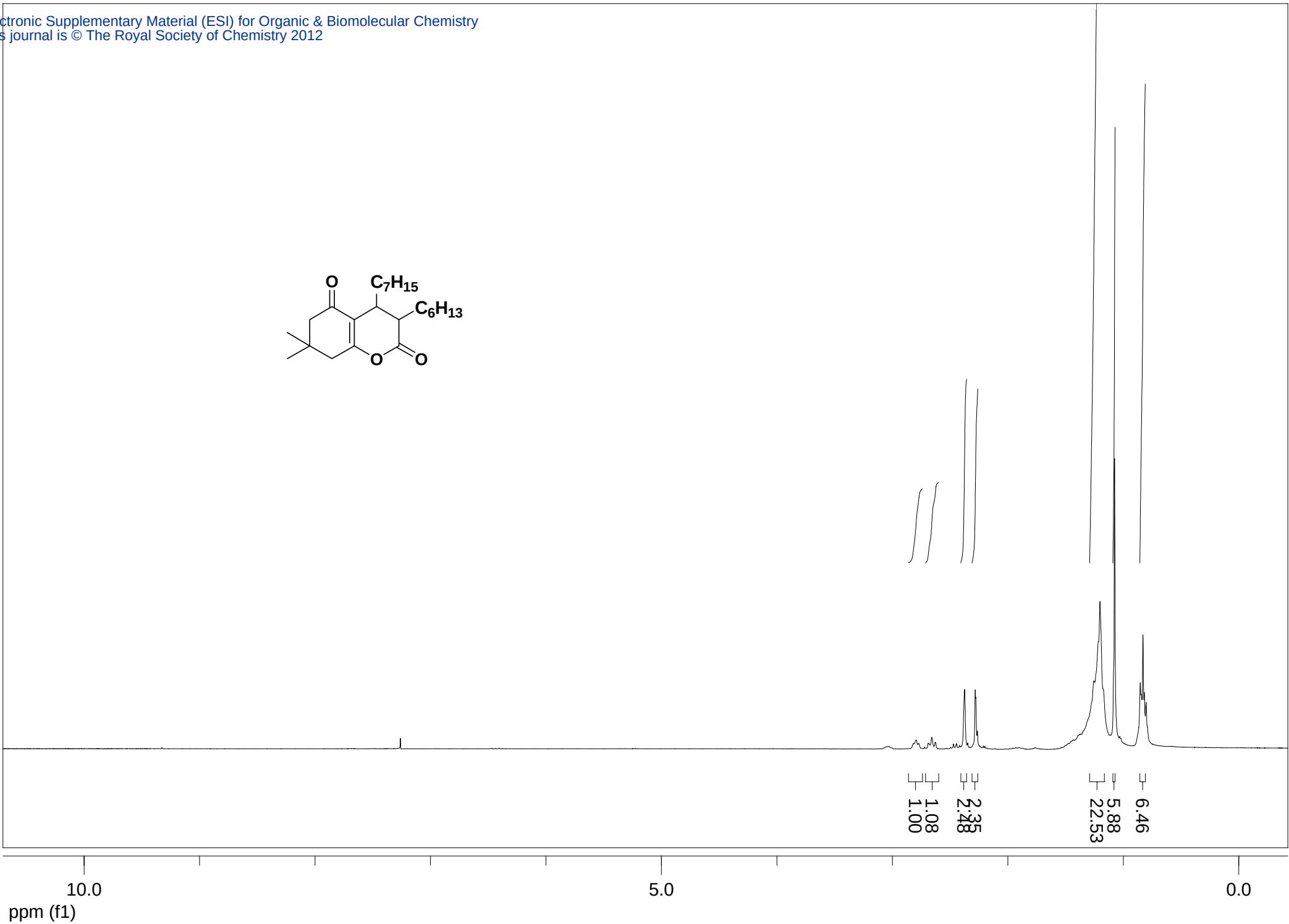
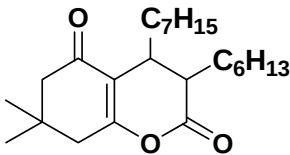
Spectrum

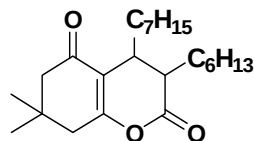
Line#:1 R.Time:10.9(Scan#:954)
MassPeaks:78
RawMode:Averaged 10.9-11.1(944-970) BasePeak:208(13925)
BG Mode:None Group 1 - Event 1



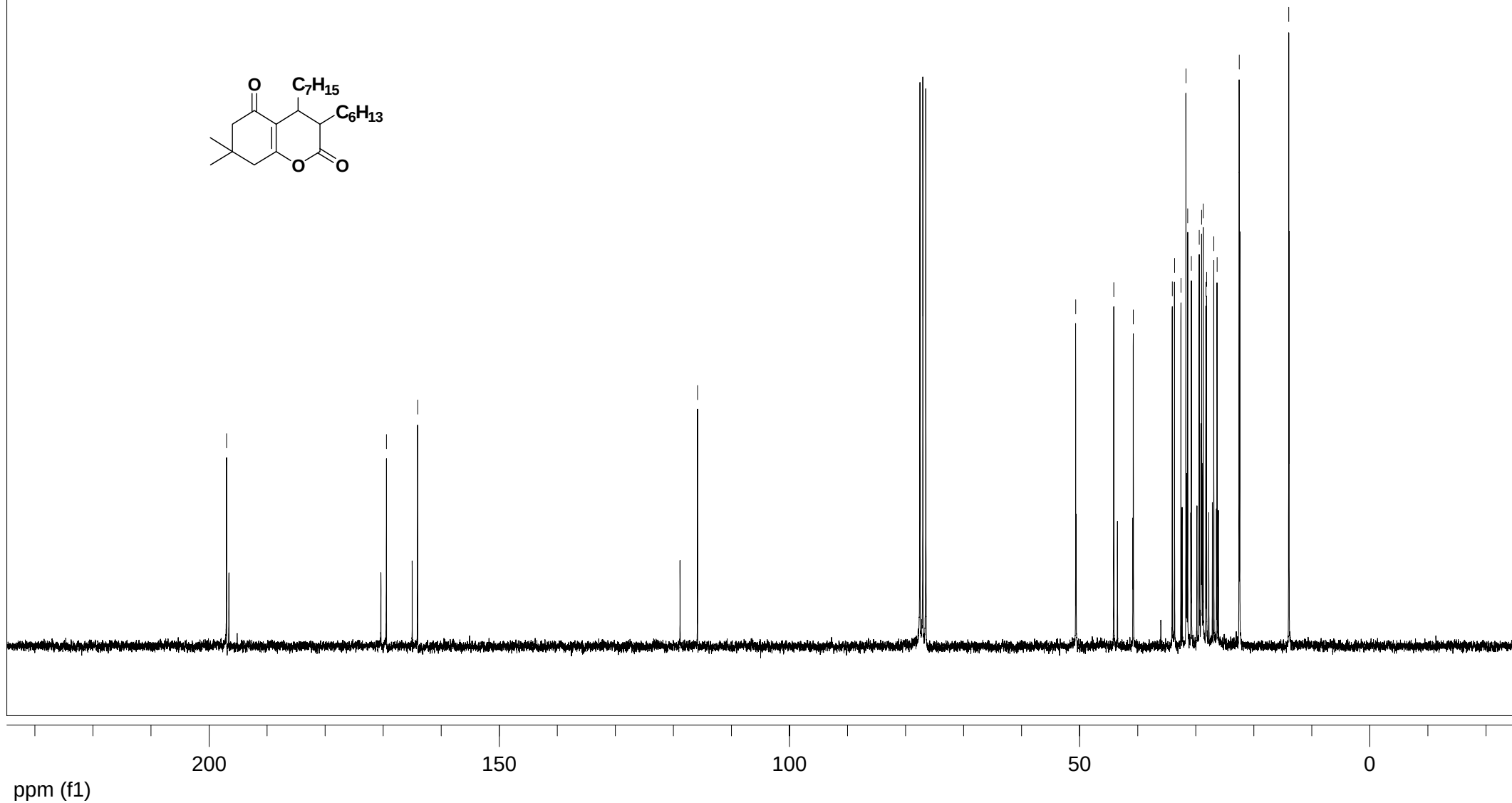
Mass Table
Line#:1 R.Time:10.9(Scan#:954)
MassPeaks:78
RawMode:Averaged 10.9-11.1(944-970) BasePeak:208(13925)
BG Mode:None Group 1 - Event 1

#	m/z	Abs. Int.	Rel. Int.	#	m/z	Abs. Int.	Rel. Int.	#	m/z	Abs. Int.	Rel. Int.
1	53.05	1851	13.29	27	107.10	1032	7.41	53	179.15	3939	28.29
2	54.05	787	5.65	28	108.10	690	4.96	54	180.15	1172	8.42
3	55.05	11778	84.58	29	109.10	1781	12.79	55	189.10	483	3.47
4	56.05	2456	17.64	30	110.05	585	4.20	56	190.15	569	4.09
5	57.00	1742	12.51	31	111.05	716	5.14	57	191.15	689	4.95
6	65.00	780	5.60	32	119.10	893	6.41	58	193.15	2517	18.08
7	66.05	476	3.42	33	121.10	925	6.64	59	194.15	716	5.14
8	67.05	2330	16.73	34	123.10	2653	19.05	60	207.15	7464	53.60
9	68.05	1325	9.52	35	124.10	844	6.06	61	208.15	13925	100.00
10	69.10	3300	23.70	36	133.20	556	3.99	62	209.15	3204	23.01
11	71.05	1616	11.61	37	134.10	686	4.93	63	221.15	3478	24.98
12	77.00	1434	10.30	38	135.15	692	4.97	64	222.20	1054	7.57
13	79.10	2278	16.36	39	137.15	1939	13.92	65	231.20	567	4.07
14	80.05	575	4.13	40	141.10	869	6.24	66	232.15	610	4.38
15	81.00	3034	21.79	41	147.20	558	4.01	67	235.15	8415	60.43
16	82.10	1129	8.11	42	149.10	585	4.20	68	236.15	1540	11.06
17	83.05	6292	45.18	43	151.10	906	6.51	69	245.15	1360	9.77
18	84.10	1255	9.01	44	152.10	535	3.84	70	246.20	518	3.72
19	85.15	673	4.83	45	153.15	6143	44.11	71	249.15	4091	29.38
20	91.05	1535	11.02	46	154.10	1091	7.83	72	250.20	1284	9.22
21	93.10	1050	7.54	47	163.10	446	3.20	73	263.15	949	6.82
22	94.10	533	3.83	48	165.15	7425	53.32	74	264.20	1532	11.00
23	95.05	2317	16.64	49	166.15	2573	18.48	75	274.20	1390	9.98
24	96.05	540	3.88	50	167.20	1860	13.36	76	277.20	438	3.15
25	97.05	3752	26.94	51	175.15	851	6.11	77	292.20	5104	36.65
26	105.10	1311	9.41	52	177.10	440	3.16	78	293.20	1209	8.68





196.969
169.421
164.051
115.823
50.670
44.111
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34.032
33.646
32.541
31.677
31.375
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13.964

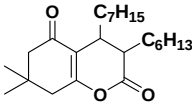


Sample Information
Analyzed : 21/10/2008 14:40:29
Sample Name : EM607-1

Method

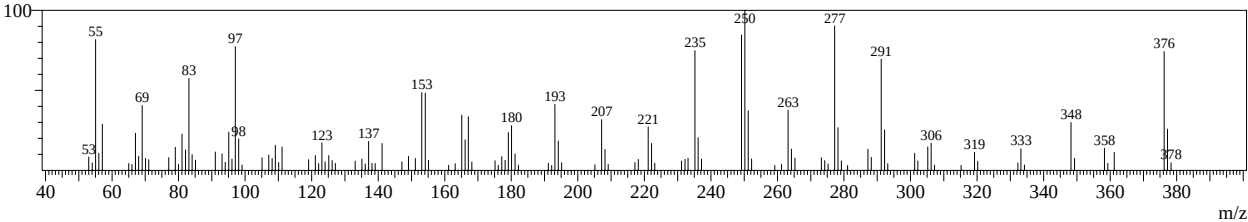
[Comment]

==== Analytical Line 1 =====
\$EndIf\$Column Oven Temp.:40.0 °C
Injection Temp. :280.00 °C
Injection Mode :Split
Flow Control Mode :Linear Velocity
Pressure :24.2 kPa
Total Flow :17.5 mL/min
Column Flow :0.69 mL/min
Linear Velocity :30.0 cm/sec
Purge Flow :3.0 mL/min
\$If\$(20.0!=)Split Ratio :20.0



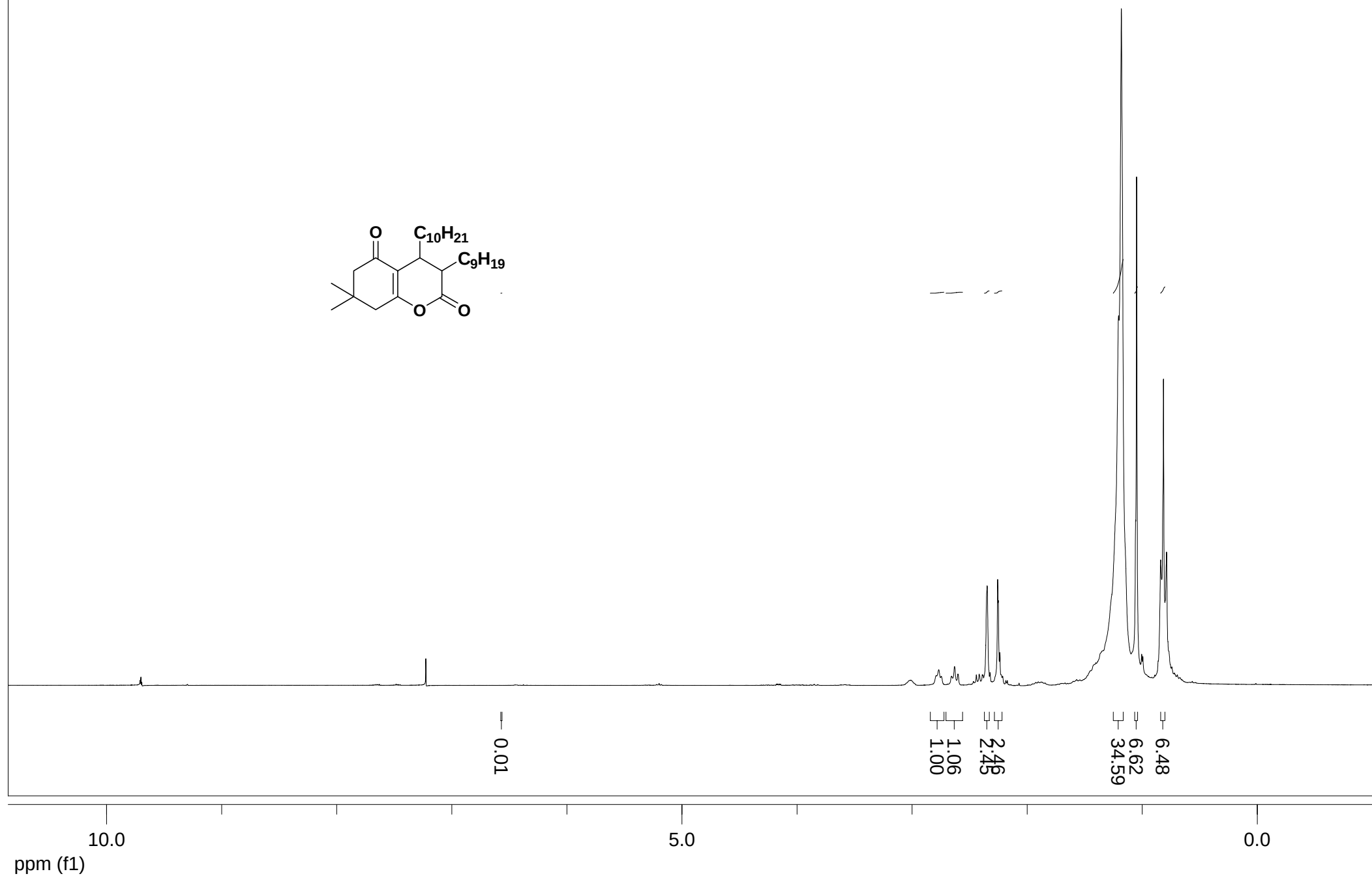
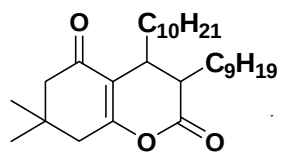
Spectrum

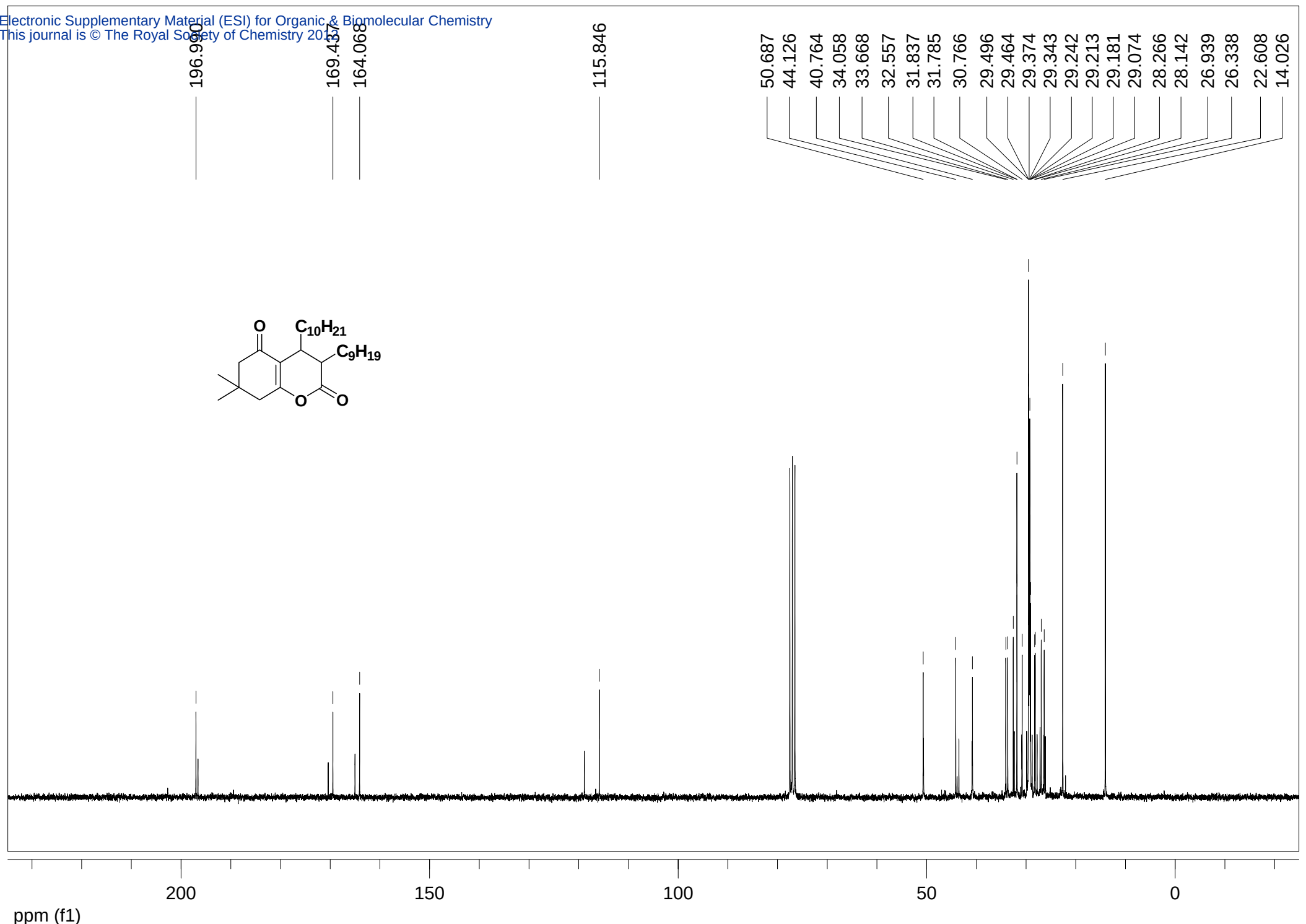
Line#:1 R.Time:13.4(Scan#:1254)
MassPeaks:129
RawMode:Averaged 13.4-13.5(1246-1263) BasePeak:250(52093)
BG Mode:None Group 1 - Event 1



Mass Table
Line#:1 R.Time:13.4(Scan#:1254)
MassPeaks:129
RawMode:Averaged 13.4-13.5(1246-1263) BasePeak:250(52093)
BG Mode:None Group 1 - Event 1

#	m/z	Abs. Int.	Rel. Int.	#	m/z	Abs. Int.	Rel. Int.	#	m/z	Abs. Int.	Rel. Int.
1	53.00	4349	8.35	44	135.10	3710	7.12	87	235.20	38982	74.83
2	54.05	2466	4.73	45	136.10	2108	4.05	88	236.15	10614	20.38
3	55.05	42535	81.65	46	137.10	9425	18.09	89	237.15	3651	7.01
4	56.05	5549	10.65	47	138.15	2306	4.43	90	249.20	44048	84.56
5	57.10	15019	28.83	48	139.10	2233	4.29	91	250.20	52093	100.00
6	65.00	2237	4.29	49	141.15	8734	16.77	92	251.20	19357	37.16
7	66.00	1913	3.67	50	147.15	2743	5.27	93	252.25	3755	7.21
8	67.05	12081	23.19	51	149.10	4604	8.84	94	259.20	1596	3.06
9	68.00	4564	8.76	52	151.15	3838	7.37	95	261.20	2053	3.94
10	69.05	21092	40.49	53	153.10	25325	48.61	96	263.20	19648	37.72
11	70.05	3913	7.51	54	154.15	25171	48.32	97	264.20	6951	13.34
12	71.05	3481	6.68	55	155.10	3300	6.33	98	265.25	4019	7.72
13	77.05	4193	8.05	56	161.15	1667	3.20	99	273.20	4123	7.91
14	79.00	7516	14.43	57	163.15	2186	4.20	100	274.20	3155	6.06
15	80.00	1934	3.71	58	165.10	17958	34.47	101	275.20	2088	4.01
16	81.05	11807	22.67	59	166.15	9944	19.09	102	277.20	47020	90.26
17	82.10	6674	12.81	60	167.10	17435	33.47	103	278.20	13909	26.70
18	83.10	29965	57.52	61	168.15	2781	5.34	104	279.20	3128	6.00
19	84.05	5139	9.87	62	175.10	3114	5.98	105	281.10	1568	3.01
20	85.10	3330	6.39	63	176.10	1643	3.15	106	287.20	6892	13.23
21	91.05	5993	11.50	64	177.15	4468	8.58	107	288.20	4203	8.07
22	93.05	5381	10.33	65	178.15	3267	6.27	108	291.20	36227	69.54
23	94.05	2581	4.95	66	179.10	12282	23.58	109	292.20	13180	25.30
24	95.10	12437	23.87	67	180.10	14573	27.97	110	293.15	2166	4.16
25	96.05	3701	7.10	68	181.15	5391	10.35	111	301.25	5592	10.73
26	97.05	40264	77.29	69	182.15	1711	3.28	112	302.20	3081	5.91
27	98.05	10260	19.70	70	191.15	2292	4.40	113	305.20	7648	14.68
28	99.10	1775	3.41	71	192.15	1610	3.09	114	306.20	8877	17.04
29	105.10	4114	7.90	72	193.10	21474	41.22	115	307.20	1741	3.34
30	107.10	4981	9.56	73	194.10	9582	18.39	116	315.20	1611	3.09
31	108.10	3879	7.45	74	195.15	2517	4.83	117	319.25	5899	11.32
32	109.10	8182	15.71	75	205.15	1814	3.48	118	320.20	2960	5.68
33	110.10	2541	4.88	76	207.15	16534	31.74	119	332.25	2387	4.58
34	111.10	7582	14.55	77	208.15	6816	13.08	120	333.20	7045	13.52
35	119.10	3494	6.71	78	209.15	1910	3.67	121	334.25	1747	3.35
36	121.10	4856	9.32	79	217.15	2575	4.94	122	348.25	15555	29.86
37	122.10	2265	4.35	80	218.15	3531	6.78	123	349.30	3930	7.54
38	123.10	8976	17.23	81	221.15	14192	27.24	124	358.30	7259	13.93
39	124.05	2793	5.36	82	222.15	8738	16.77	125	359.30	2289	4.39
40	125.15	4828	9.27	83	223.15	2363	4.54	126	361.20	5884	11.30
41	126.15	3232	6.20	84	231.15	3023	5.80	127	376.25	38674	74.24
42	127.10	2269	4.36	85	232.20	3569	6.85	128	377.25	13441	25.80
43	133.10	3019	5.80	86	233.15	3962	7.61	129	378.30	2520	4.84





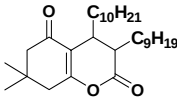
Sample Information
Analyzed : 21/10/2008 15:20:13
Sample Name : EM608-1

Method

[Comment]

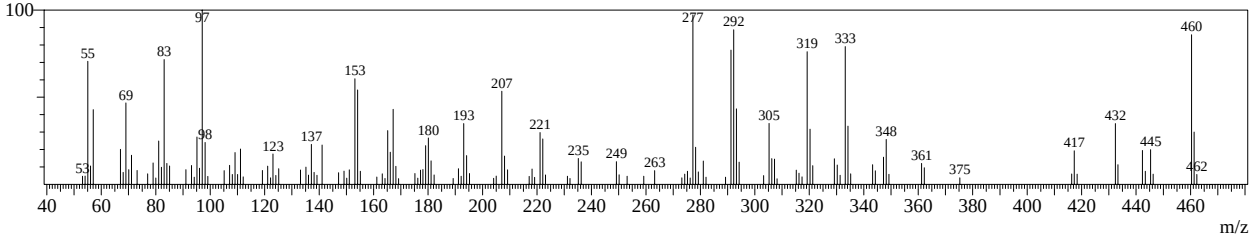
===== Analytical Line 1 =====

\$EndIf\$Column Oven Temp.:40.0 °C
Injection Temp. :280.00 °C
Injection Mode :Split
Flow Control Mode :Linear Velocity
Pressure :24.2 kPa
Total Flow :17.5 mL/min
Column Flow :0.69 mL/min
Linear Velocity :30.0 cm/sec
Purge Flow :3.0 mL/min
\$If\$(20.0!=)Split Ratio :20.0



Spectrum

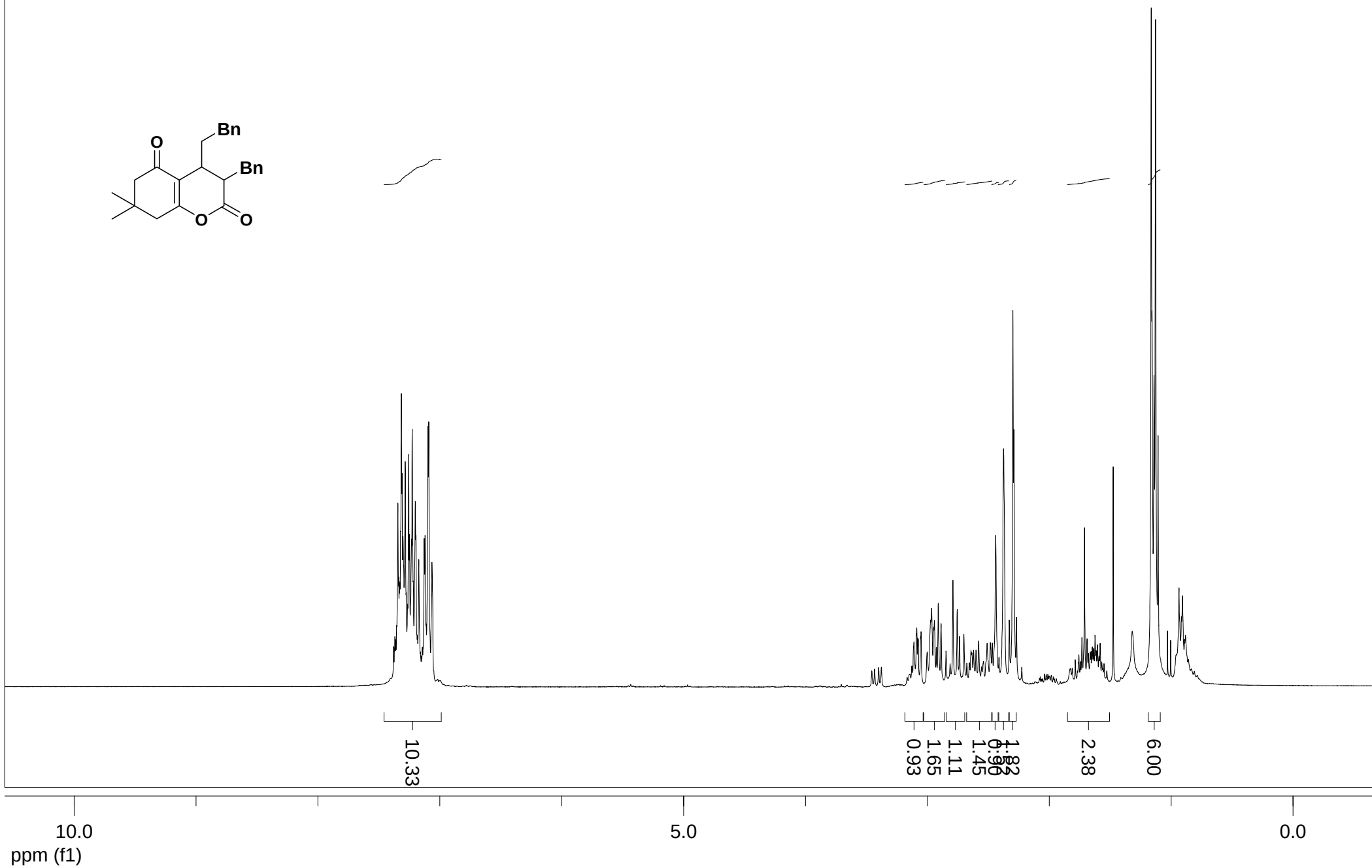
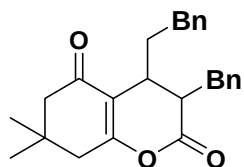
Line#:1 R.Time:17.2(Scan#:1710)
MassPeaks:147
RawMode:Averaged 17.1-17.4(1696-1724) BasePeak:97(17352)
BG Mode:None Group 1 - Event 1

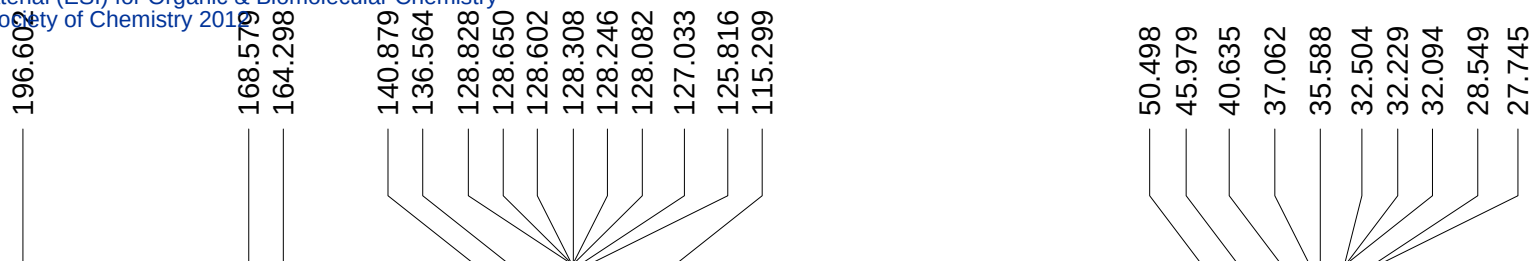
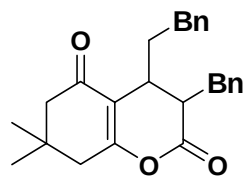


Mass Table
Line#:1 R.Time:17.2(Scan#:1710)
MassPeaks:147
RawMode:Averaged 17.1-17.4(1696-1724) BasePeak:97(17352)
BG Mode:None Group 1 - Event 1

#	m/z	Abs. Int.	Rel. Int.	#	m/z	Abs. Int.	Rel. Int.	#	m/z	Abs. Int.	Rel. Int.
1	53.10	811	4.67	45	138.15	1203	6.93	89	232.10	583	3.36
2	54.05	835	4.81	46	139.20	916	5.28	90	235.15	2582	14.88
3	55.05	12261	70.66	47	141.10	3919	22.59	91	236.20	2239	12.90
4	56.05	1840	10.60	48	147.15	1162	6.70	92	249.15	2262	13.04
5	57.05	7449	42.93	49	149.15	1329	7.66	93	250.15	963	5.55
6	67.05	3494	20.14	50	150.15	614	3.54	94	253.10	817	4.71
7	68.05	1201	6.92	51	151.10	1452	8.37	95	259.20	810	4.67
8	69.05	8118	46.78	52	153.15	10519	60.62	96	263.20	1365	7.87
9	70.10	1471	8.48	53	154.10	9395	54.14	97	273.20	646	3.72
10	71.10	2898	16.70	54	155.15	1307	7.53	98	274.25	1025	5.91
11	73.15	1384	7.98	55	161.20	732	4.22	99	275.25	1312	7.56
12	77.05	1047	6.03	56	163.20	1058	6.10	100	276.25	641	3.69
13	79.05	2134	12.30	57	164.15	588	3.39	101	277.25	16871	97.23
14	80.00	638	3.68	58	165.15	5354	30.86	102	278.25	3689	21.26
15	81.10	4311	24.84	59	166.10	3206	18.48	103	279.25	1238	7.13
16	82.05	1701	9.80	60	167.15	7467	43.03	104	281.05	2325	13.40
17	83.05	12429	71.63	61	168.15	1797	10.36	105	282.05	717	4.13
18	84.10	2092	12.06	62	169.20	578	3.33	106	289.25	718	4.14
19	85.10	1826	10.52	63	175.15	1090	6.28	107	291.25	13367	77.03
20	91.05	1472	8.48	64	176.20	629	3.62	108	292.25	15391	88.70
21	93.10	1875	10.81	65	177.20	1421	8.19	109	293.25	7514	43.30
22	94.10	723	4.17	66	178.10	1488	8.58	110	294.25	2219	12.79
23	95.10	4712	27.16	67	179.10	3855	22.22	111	303.20	883	5.09
24	96.05	1615	9.31	68	180.10	4614	26.59	112	305.25	6073	35.00
25	97.05	17352	100.00	69	181.10	2345	13.51	113	306.25	2573	14.83
26	98.10	4177	24.07	70	182.20	943	5.43	114	307.25	2523	14.54
27	99.10	794	4.58	71	189.20	586	3.38	115	308.15	560	3.23
28	105.10	1368	7.88	72	191.15	1558	8.98	116	315.20	1416	8.16
29	107.10	1889	10.89	73	192.15	820	4.73	117	316.20	1112	6.41
30	108.10	983	5.67	74	193.10	6048	34.85	118	317.35	746	4.30
31	109.10	3177	18.31	75	194.15	2865	16.51	119	319.20	13203	76.09
32	110.05	991	5.71	76	195.20	1090	6.28	120	320.25	5492	31.65
33	111.10	3519	20.28	77	204.10	598	3.45	121	321.25	1859	10.71
34	112.10	753	4.34	78	205.00	824	4.75	122	329.20	2546	14.67
35	119.15	1389	8.00	79	207.10	9271	53.43	123	330.25	1933	11.14
36	121.10	1820	10.49	80	208.10	2825	16.28	124	331.30	915	5.27
37	122.15	649	3.74	81	209.20	1454	8.38	125	333.20	13724	79.09
38	123.05	3021	17.41	82	217.15	803	4.63	126	334.20	5803	33.44
39	124.10	889	5.12	83	218.20	1526	8.79	127	335.20	1052	6.06
40	125.15	1554	8.96	84	219.10	694	4.00	128	343.25	1954	11.26
41	133.15	1439	8.29	85	221.15	5164	29.76	129	344.25	1358	7.83
42	135.15	1715	9.88	86	222.10	4530	26.11	130	347.25	2708	15.61
43	136.10	918	5.29	87	223.10	934	5.38	131	348.25	4485	25.85
44	137.15	3977	22.92	88	231.20	811	4.67	132	349.25	1008	5.81

#	m/z	Abs. Int.	Rel. Int.	#	m/z	Abs. Int.	Rel. Int.	#	m/z	Abs. Int.	Rel. Int.
133	361.20	2093	12.06	138	418.35	1013	5.84	143	445.35	3452	19.89
134	362.25	1654	9.53	139	432.40	6052	34.88	144	446.25	1017	5.86
135	375.30	647	3.73	140	433.35	1961	11.30	145	460.35	14896	85.85
136	416.35	1042	6.01	141	442.35	3379	19.47	146	461.30	5208	30.01
137	417.30	3346	19.28	142	443.40	1302	7.50	147	462.30	986	5.68





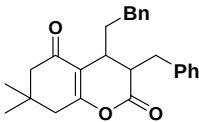
ppm (t1)

Sample Information
Analyzed : 21/10/2008 15:59:46
Sample Name : EM609-1

Method

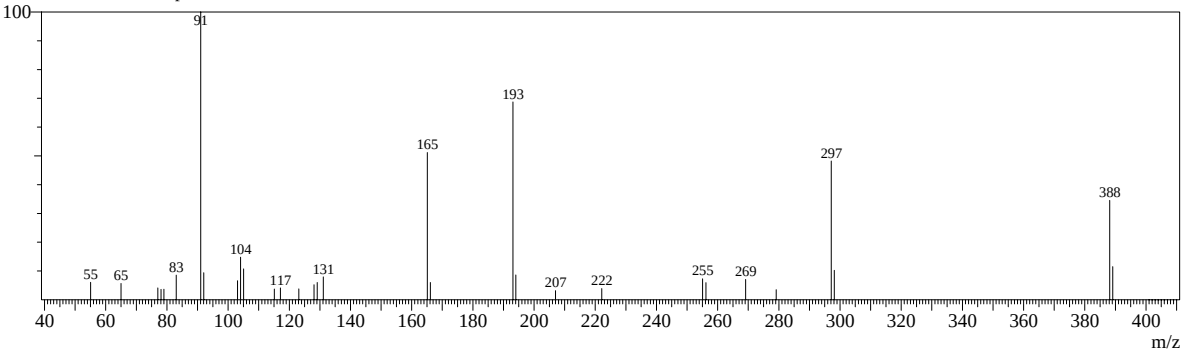
[Comment]

==== Analytical Line 1 =====
\$EndIf\$Column Oven Temp :40.0 °C
Injection Temp. :280.00 °C
Injection Mode :Split
Flow Control Mode :Linear Velocity
Pressure :24.2 kPa
Total Flow :17.5 mL/min
Column Flow :0.69 mL/min
Linear Velocity :30.0 cm/sec
Purge Flow :3.0 mL/min
\$If\$(20.0!=)Split Ratio :20.0



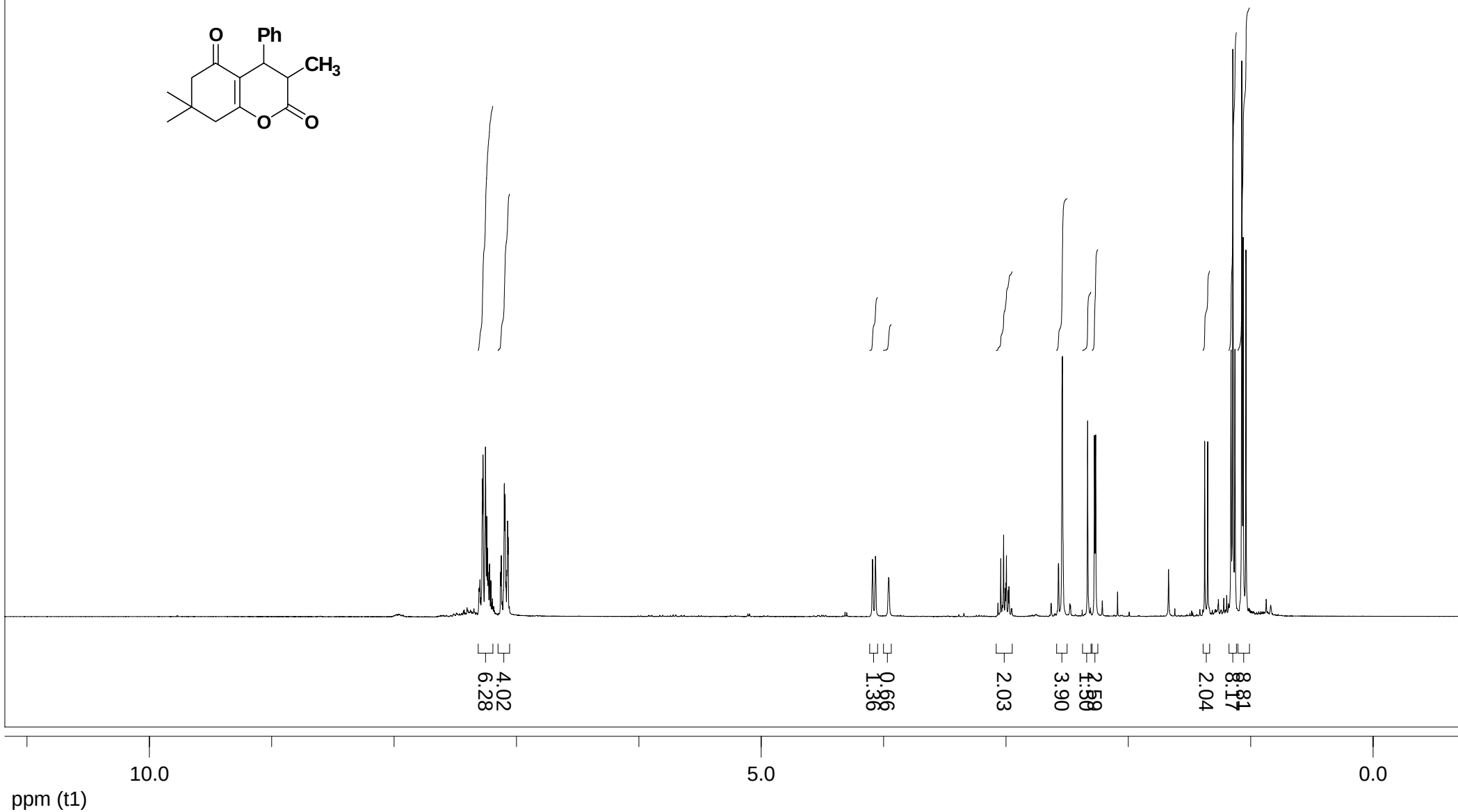
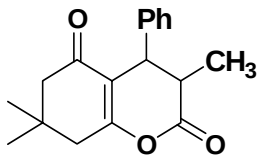
Spectrum

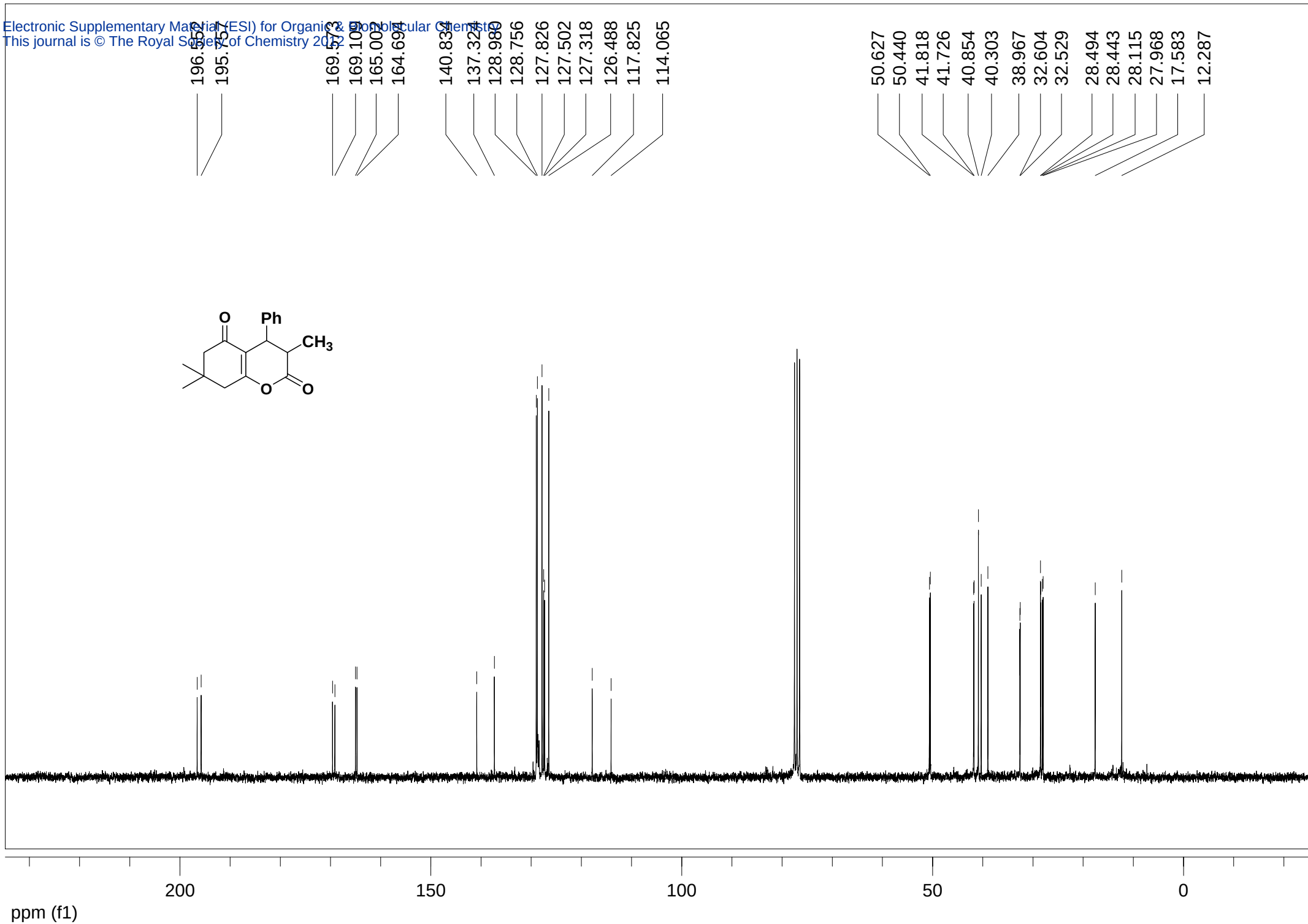
Line#:1 R.Time:16.0(Scan#:1558)
MassPeaks:31
RawMode:Averaged 15.8-16.1(1539-1572) BasePeak:91(224773)
BG Mode:None Group 1 - Event 1



Mass Table
Line#:1 R.Time:16.0(Scan#:1558)
MassPeaks:31
RawMode:Averaged 15.8-16.1(1539-1572) BasePeak:91(224773)
BG Mode:None Group 1 - Event 1

#	m/z	Abs. Int.	Rel. Int.	#	m/z	Abs. Int.	Rel. Int.	#	m/z	Abs. Int.	Rel. Int.
1	55.05	13672	6.08	12	115.10	8342	3.71	23	222.10	8762	3.90
2	65.00	12784	5.69	13	117.10	9266	4.12	24	255.10	16359	7.28
3	77.05	9256	4.12	14	123.10	8498	3.78	25	256.15	13335	5.93
4	78.05	8074	3.59	15	128.10	11752	5.23	26	269.15	15903	7.08
5	79.00	8257	3.67	16	129.10	13474	5.99	27	279.15	7857	3.50
6	83.05	19283	8.58	17	131.10	17866	7.95	28	297.15	108443	48.25
7	91.05	224773	100.00	18	165.10	114969	51.15	29	298.10	22951	10.21
8	92.05	21078	9.38	19	166.10	13545	6.03	30	388.15	77631	34.54
9	103.05	14928	6.64	20	193.10	154575	68.77	31	389.15	25904	11.52
10	104.05	33245	14.79	21	194.05	19373	8.62				
11	105.05	24097	10.72	22	207.00	7131	3.17				

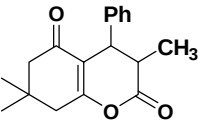




Sample Information
Analyzed : 21/10/2008 19:01:19
Sample Name : EM597-1

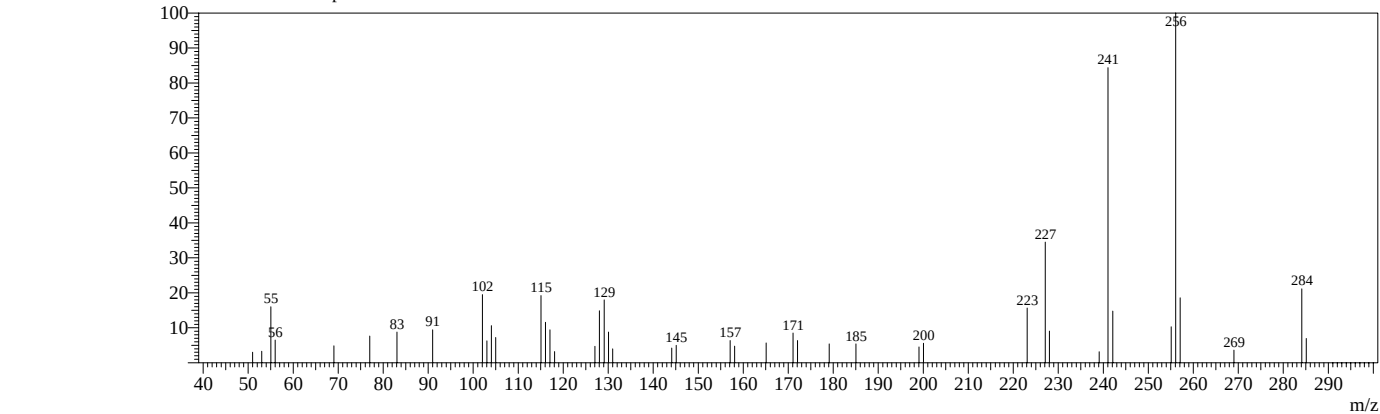
Method
[Comment]

==== Analytical Line 1 =====
\$EndIf\$Column Oven Temp :40.0 °C
Injection Temp. :280.00 °C
Injection Mode :Split
Flow Control Mode :Linear Velocity
Pressure :24.2 kPa
Total Flow :17.5 mL/min
Column Flow :0.69 mL/min
Linear Velocity :30.0 cm/sec
Purge Flow :3.0 mL/min
\$If\$(20.0!=)Split Ratic :20.0



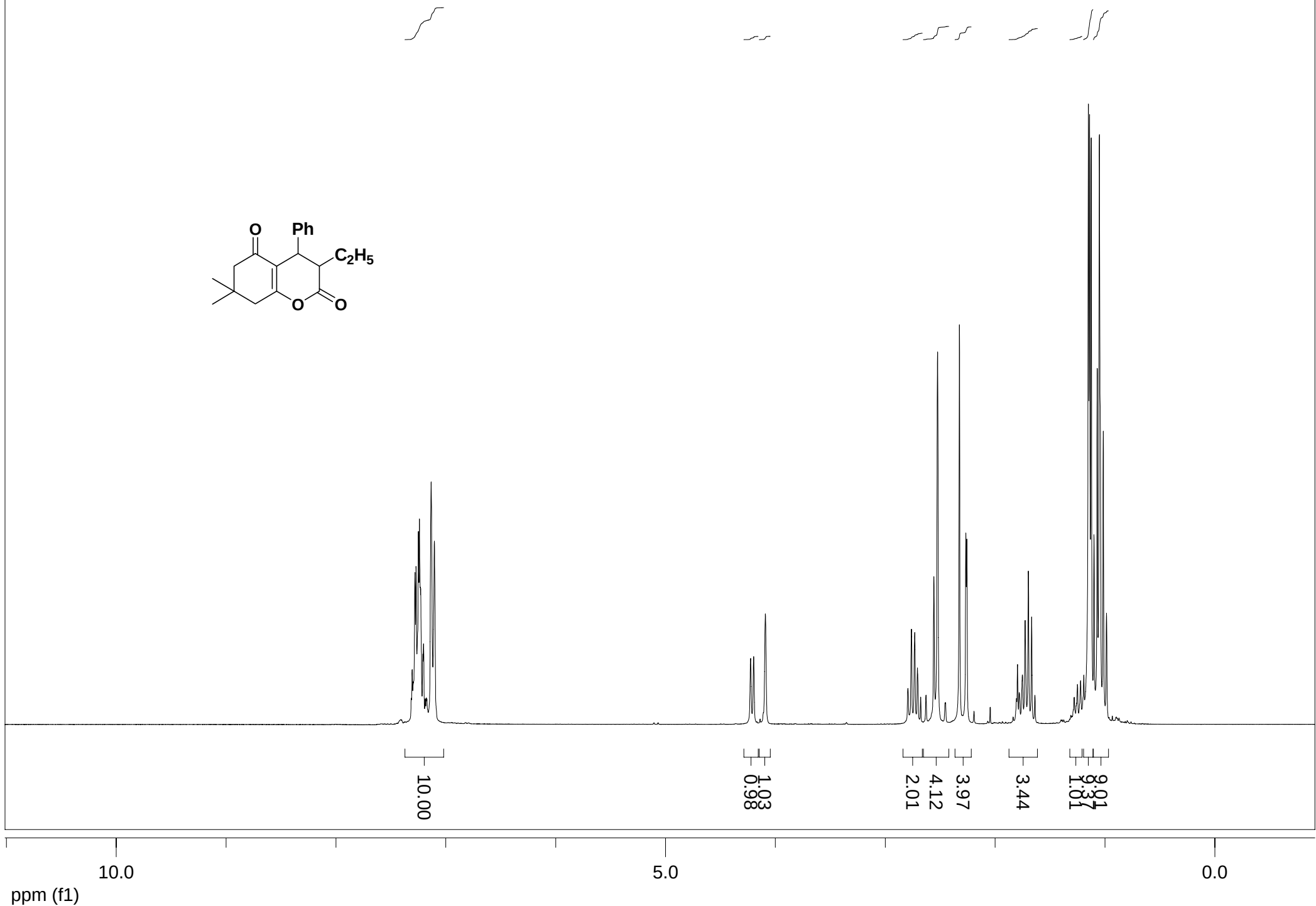
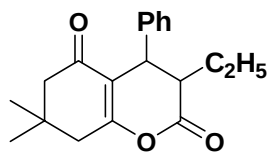
Spectrum

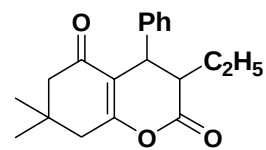
Line#:1 R.Time:11.8(Scan#:1060)
MassPeaks:44
RawMode:Averaged 11.7-11.9(1046-1068) BasePeak:256(316181)
BG Mode:None Group 1 - Event 1



Mass Table
Line#:1 R.Time:11.8(Scan#:1060)
MassPeaks:44
RawMode:Averaged 11.7-11.9(1046-1068) BasePeak:256(316181)
BG Mode:None Group 1 - Event 1

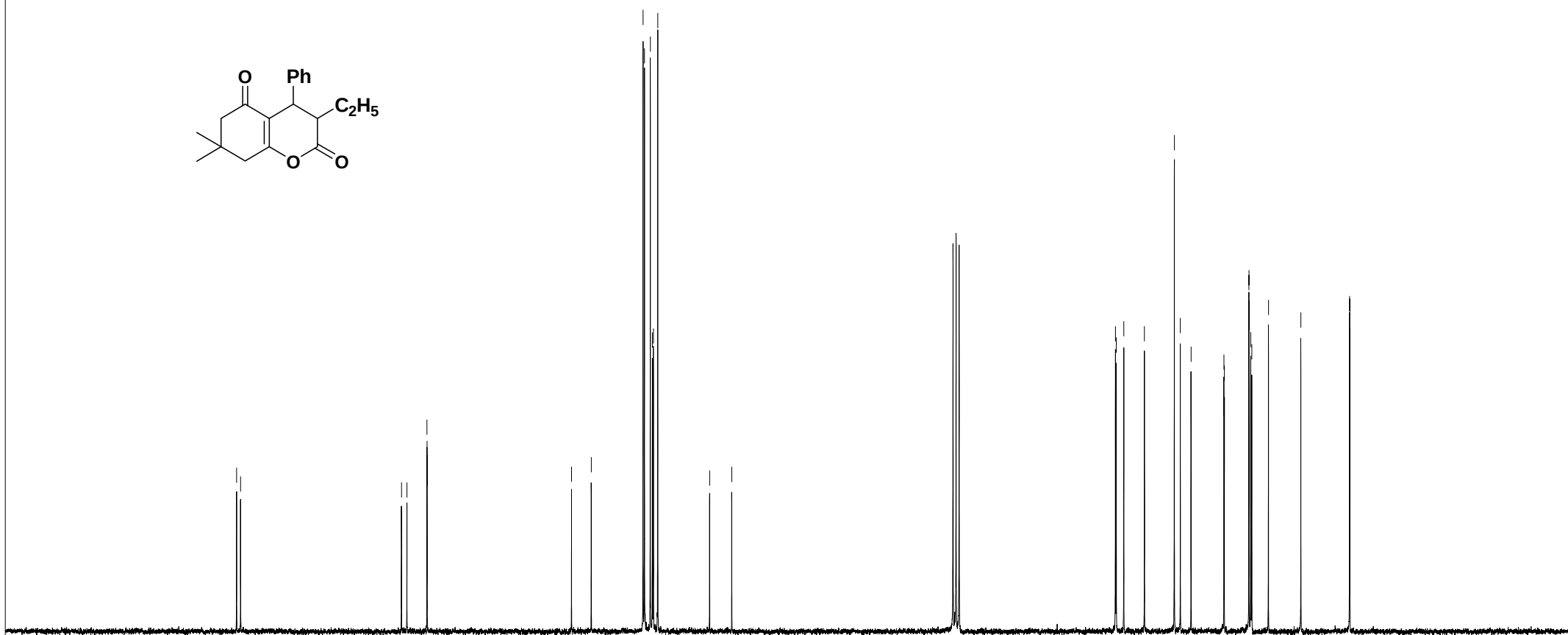
#	m/z	Abs. Int.	Rel. Int.	#	m/z	Abs. Int.	Rel. Int.	#	m/z	Abs. Int.	Rel. Int.
1	51.00	9620	3.04	16	118.10	10121	3.20	31	199.05	14328	4.53
2	53.00	10439	3.30	17	127.05	14894	4.71	32	200.05	17588	5.56
3	55.05	50679	16.03	18	128.05	47083	14.89	33	223.10	49535	15.67
4	56.00	20483	6.48	19	129.10	56892	17.99	34	227.10	109075	34.50
5	69.05	15284	4.83	20	130.05	27754	8.78	35	228.05	28615	9.05
6	77.00	24179	7.65	21	131.00	12607	3.99	36	239.10	9929	3.14
7	83.05	27718	8.77	22	144.10	13305	4.21	37	241.05	266831	84.39
8	91.00	29836	9.44	23	145.10	15701	4.97	38	242.10	46723	14.78
9	102.05	61660	19.50	24	157.10	20162	6.38	39	255.10	32520	10.29
10	103.05	19820	6.27	25	158.10	14984	4.74	40	256.10	316181	100.00
11	104.05	33504	10.60	26	165.10	17960	5.68	41	257.10	58800	18.60
12	105.00	22841	7.22	27	171.05	26876	8.50	42	269.05	11373	3.60
13	115.05	60796	19.23	28	172.05	20156	6.37	43	284.10	66897	21.16
14	116.05	36628	11.58	29	179.10	17124	5.42	44	285.10	21985	6.95
15	117.05	29829	9.43	30	185.05	17059	5.40				





196.393
195.134
169.039
168.128
164.799
164.780
140.814
137.538
128.945
128.704
127.745
127.395
127.226
126.504
117.900
114.223

50.557
50.419
49.168
45.742
40.783
39.785
38.009
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32.481
28.416
28.397
28.105
27.931
25.170
19.783
11.705
11.664



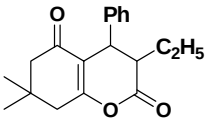
ppm (f1)

Sample Information
Analyzed : 22/10/2008 10:43:27
Sample Name : EM554

Method

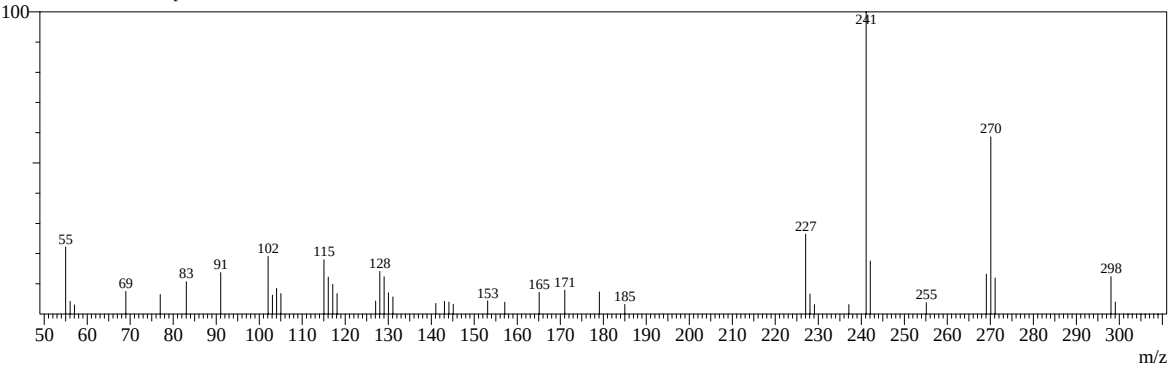
[Comment]

==== Analytical Line 1 =====
\$EndIf\$Column Oven Temp :40.0 °C
Injection Temp. :280.00 °C
Injection Mode :Split
Flow Control Mode :Linear Velocity
Pressure :24.2 kPa
Total Flow :17.5 mL/min
Column Flow :0.69 mL/min
Linear Velocity :30.0 cm/sec
Purge Flow :3.0 mL/min
\$If\$(20.0!=)Split Ratic :20.0



Spectrum

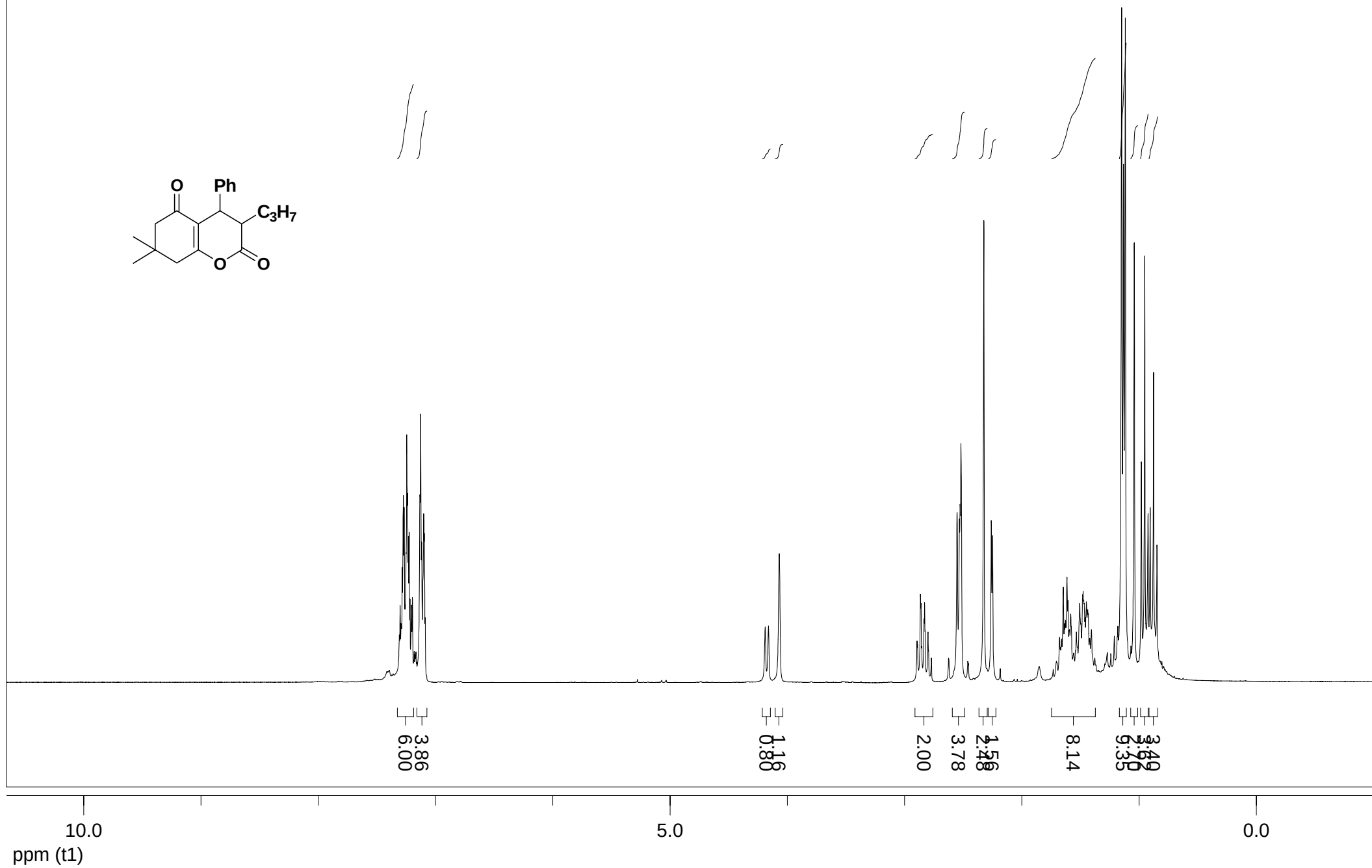
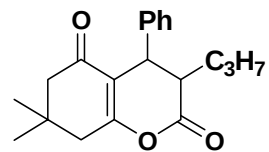
Line#:1 R.Time:12.1(Scan#:1088)
MassPeaks:42
RawMode:Averaged 12.0-12.1(1080-1097) BasePeak:241(140266)
BG Mode:None Group 1 - Event 1

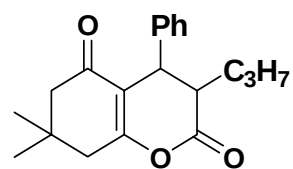


Mass Table

Line#:1 R.Time:12.1(Scan#:1088)
MassPeaks:42
RawMode:Averaged 12.0-12.1(1080-1097) BasePeak:241(140266)
BG Mode:None Group 1 - Event 1

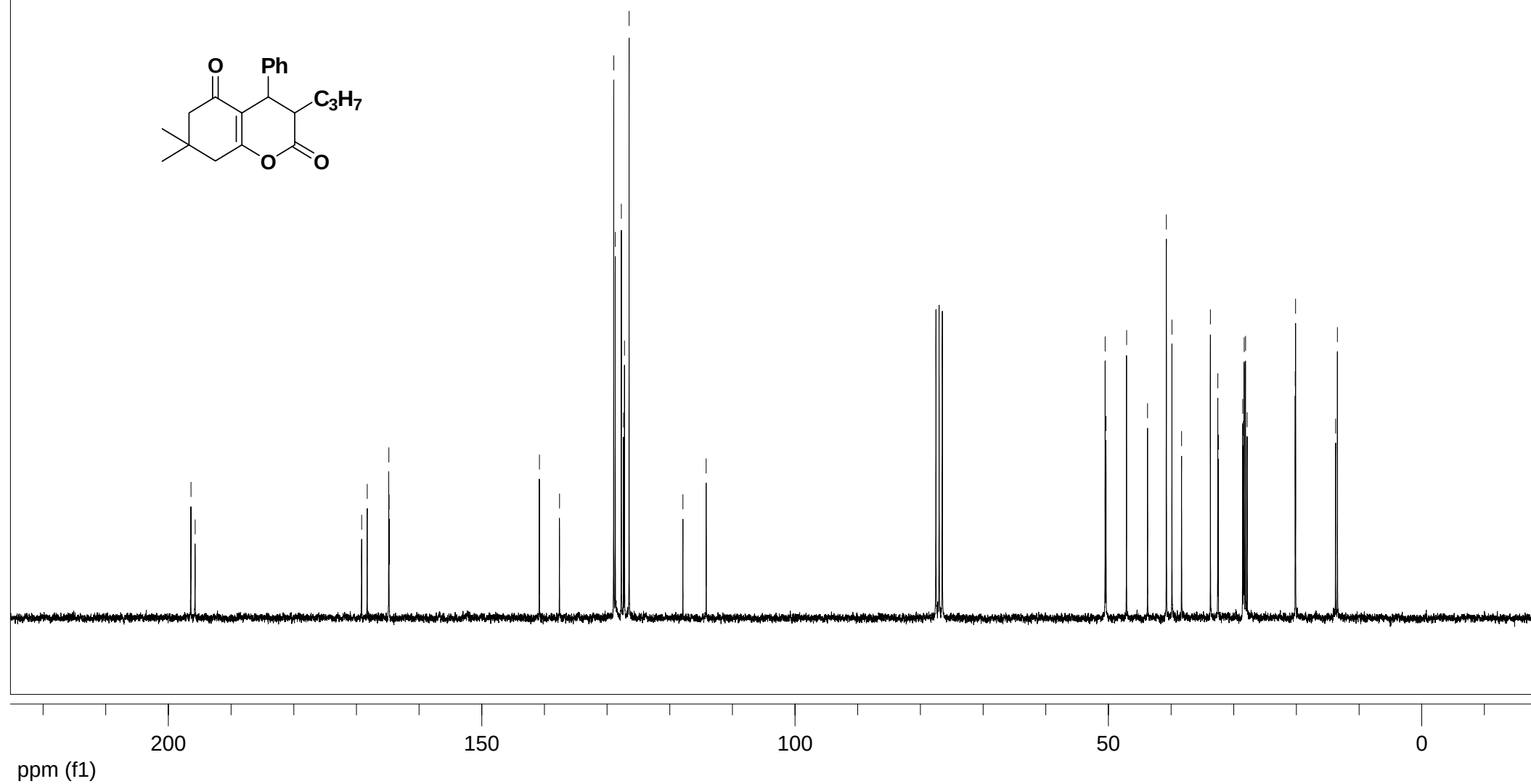
#	m/z	Abs. Int.	Rel. Int.	#	m/z	Abs. Int.	Rel. Int.	#	m/z	Abs. Int.	Rel. Int.
1	55.00	31144	22.20	15	118.10	9504	6.78	29	179.10	10257	7.31
2	56.05	5870	4.18	16	127.05	6052	4.31	30	185.00	4456	3.18
3	57.05	4226	3.01	17	128.05	19777	14.10	31	227.05	37098	26.45
4	69.00	10480	7.47	18	129.05	17321	12.35	32	228.05	9284	6.62
5	77.00	9030	6.44	19	130.05	9854	7.03	33	229.10	4354	3.10
6	83.05	15034	10.72	20	131.10	7970	5.68	34	237.10	4376	3.12
7	91.05	19278	13.74	21	141.05	4879	3.48	35	241.10	140266	100.00
8	102.05	26728	19.06	22	143.05	5877	4.19	36	242.10	24617	17.55
9	103.05	8801	6.27	23	144.10	5568	3.97	37	255.10	5308	3.78
10	104.05	11859	8.45	24	145.10	4539	3.24	38	269.05	18516	13.20
11	105.05	9486	6.76	25	153.10	6087	4.34	39	270.10	82228	58.62
12	115.05	25210	17.97	26	157.10	5481	3.91	40	271.10	16748	11.94
13	116.05	17166	12.24	27	165.10	10099	7.20	41	298.05	17366	12.38
14	117.10	13712	9.78	28	171.05	11076	7.90	42	299.05	5591	3.99





196.396
195.793
169.156
168.282
164.823
164.774
140.798
137.586
128.927
128.682
127.712
127.362
127.208
126.472
117.890
114.169

50.512
50.377
47.102
43.740
40.742
39.850
38.318
33.711
32.542
32.449
28.576
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20.114
13.737

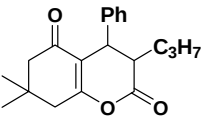


Sample Information
Analyzed : 24/10/2008 12:12:18
Sample Name : EM598-1

Method

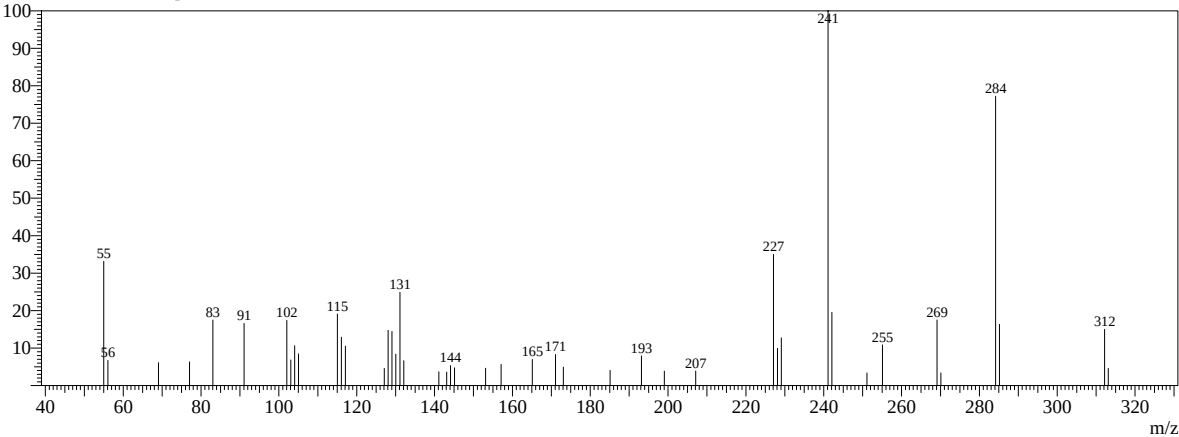
[Comment]

==== Analytical Line 1 =====
\$EndIf\$Column Oven Temp :40.0 °C
Injection Temp. :280.00 °C
Injection Mode :Split
Flow Control Mode :Linear Velocity
Pressure :24.2 kPa
Total Flow :17.5 mL/min
Column Flow :0.69 mL/min
Linear Velocity :30.0 cm/sec
Purge Flow :3.0 mL/min
\$If\$(20.0!=)Split Ratio :20.0



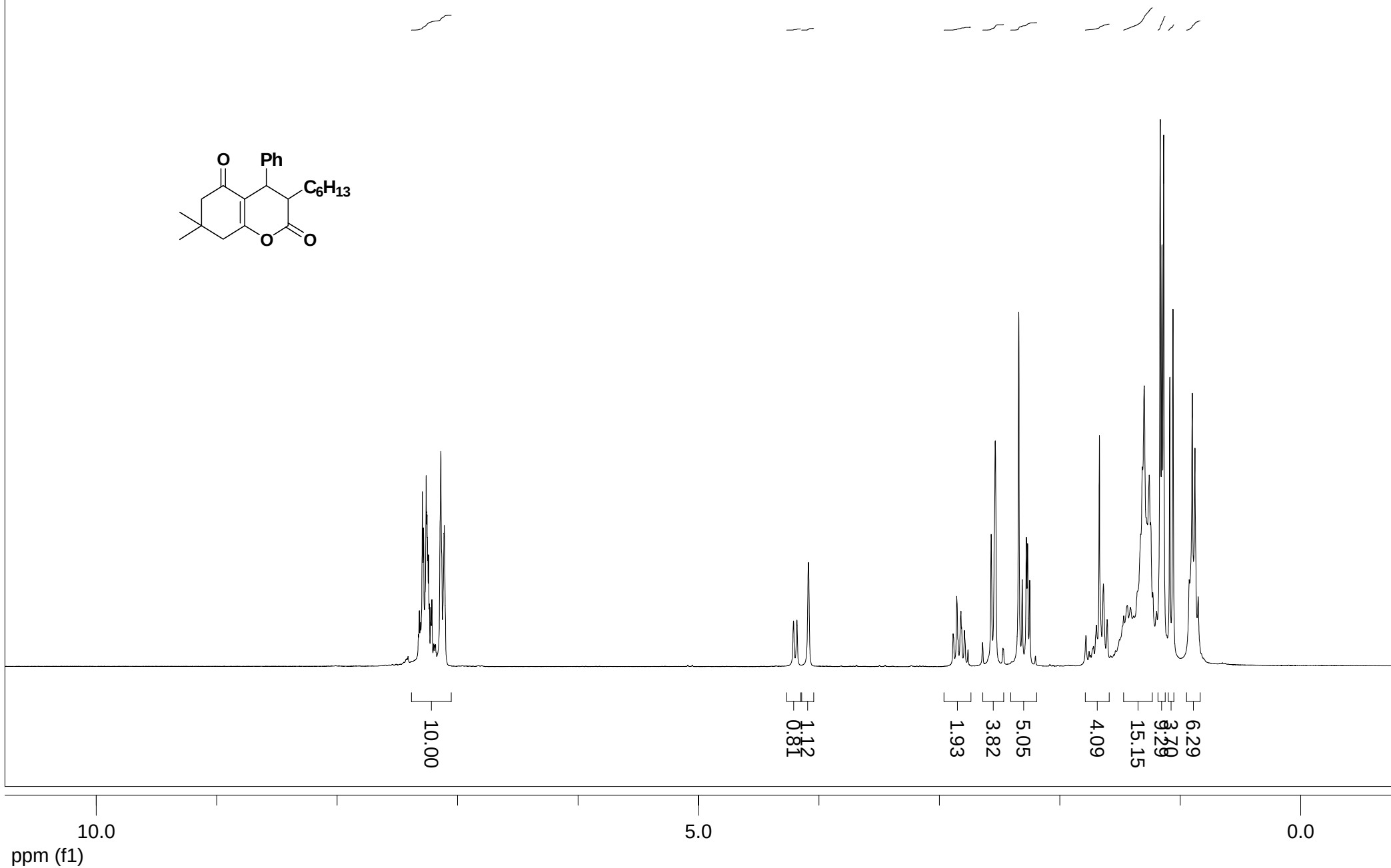
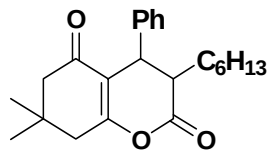
Spectrum

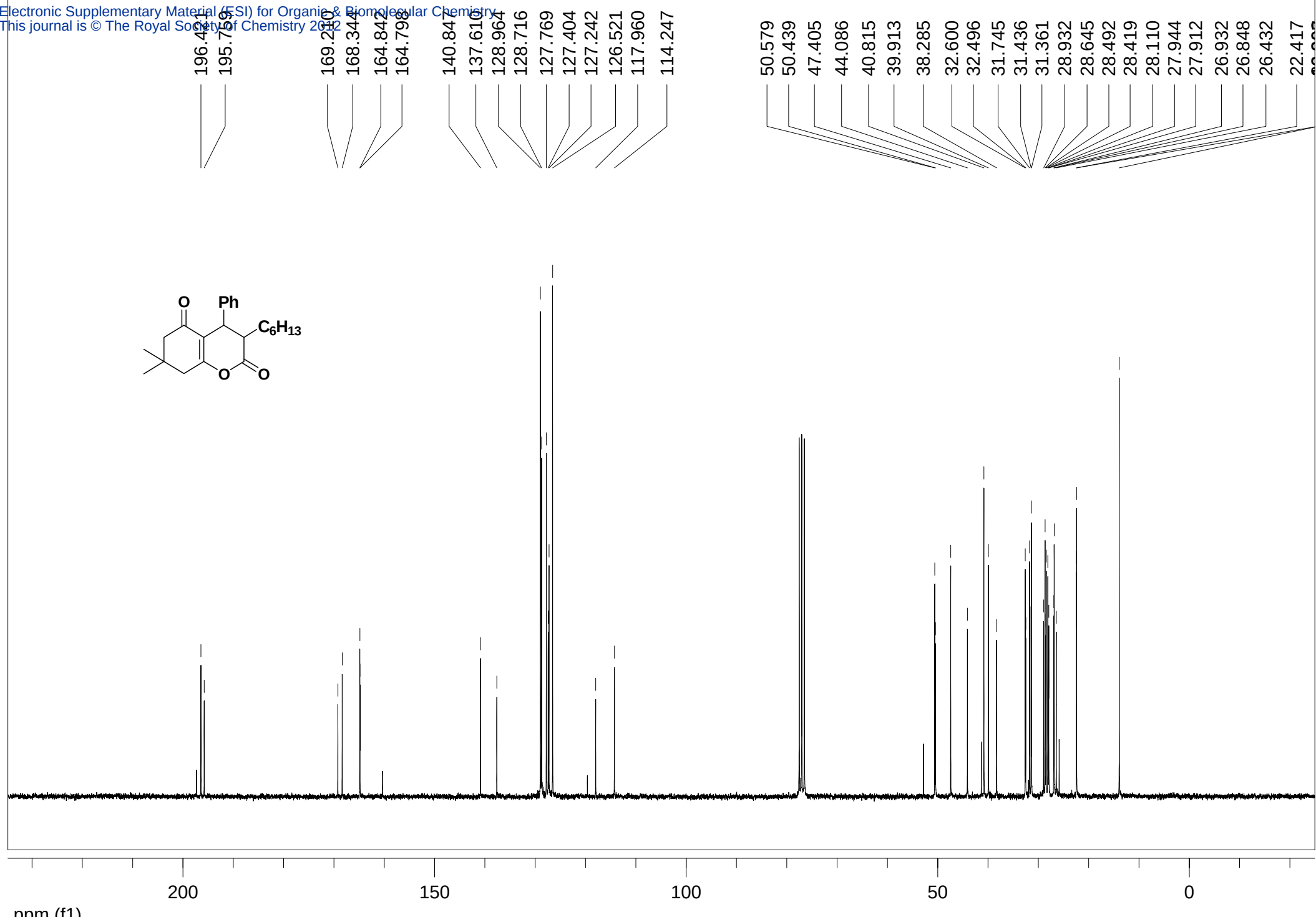
Line#:1 R.Time:12.4(Scan#:1126)
MassPeaks:45
RawMode:Averaged 12.3-12.4(1119-1133) BasePeak:241(106308)
BG Mode:None Group 1 - Event 1



Mass Table
Line#:1 R.Time:12.4(Scan#:1126)
MassPeaks:45
RawMode:Averaged 12.3-12.4(1119-1133) BasePeak:241(106308)
BG Mode:None Group 1 - Event 1

#	m/z	Abs. Int.	Rel. Int.	#	m/z	Abs. Int.	Rel. Int.	#	m/z	Abs. Int.	Rel. Int.
1	55.00	35232	33.14	16	129.05	15340	14.43	31	199.05	4069	3.83
2	56.05	7140	6.72	17	130.05	8887	8.36	32	207.10	4139	3.89
3	69.05	6509	6.12	18	131.10	26479	24.91	33	227.10	37208	35.00
4	77.05	6726	6.33	19	132.10	7044	6.63	34	228.10	10557	9.93
5	83.05	18567	17.47	20	141.10	3916	3.68	35	229.10	13529	12.73
6	91.05	17635	16.59	21	143.10	3815	3.59	36	241.10	106308	100.00
7	102.05	18496	17.40	22	144.10	5686	5.35	37	242.10	20732	19.50
8	103.05	7244	6.81	23	145.15	5024	4.73	38	251.10	3572	3.36
9	104.05	11320	10.65	24	153.10	4883	4.59	39	255.10	11517	10.83
10	105.05	9004	8.47	25	157.10	6000	5.64	40	269.10	18623	17.52
11	115.05	20307	19.10	26	165.10	7420	6.98	41	270.10	3578	3.37
12	116.05	13693	12.88	27	171.10	8821	8.30	42	284.15	82059	77.19
13	117.10	11164	10.50	28	173.10	5226	4.92	43	285.15	17332	16.30
14	127.10	4874	4.58	29	185.10	4305	4.05	44	312.15	15921	14.98
15	128.05	15672	14.74	30	193.15	8402	7.90	45	313.10	4873	4.58



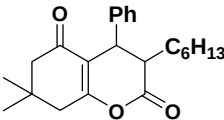


Sample Information
Analyzed : 22/10/2008 11:21:54
Sample Name : EM578

Method

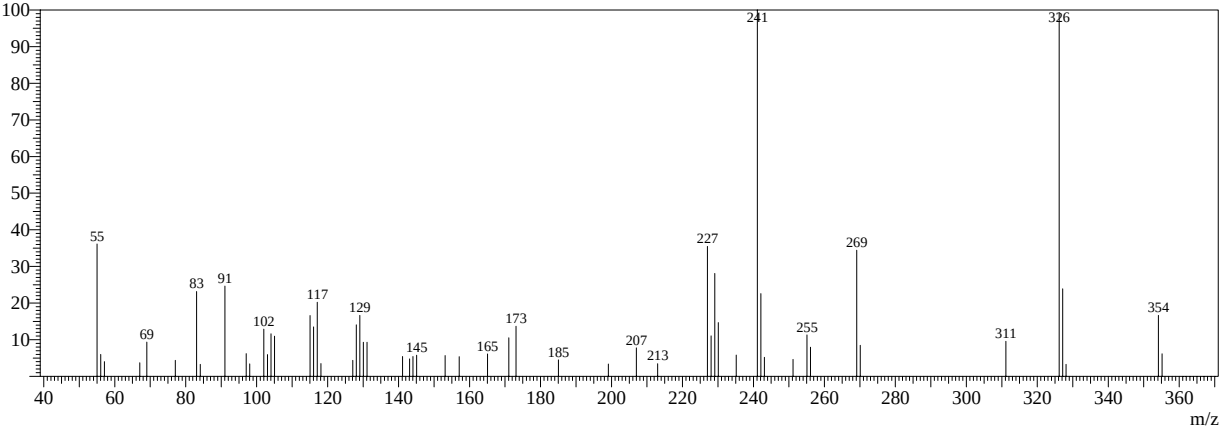
[Comment]

==== Analytical Line 1 =====
\$EndIf\$Column Oven Temp :40.0 °C
Injection Temp. :280.00 °C
Injection Mode :Split
Flow Control Mode :Linear Velocity
Pressure :24.2 kPa
Total Flow :17.5 mL/min
Column Flow :0.69 mL/min
Linear Velocity :30.0 cm/sec
Purge Flow :3.0 mL/min
\$If\$(20.0!=)Split Ratio :20.0



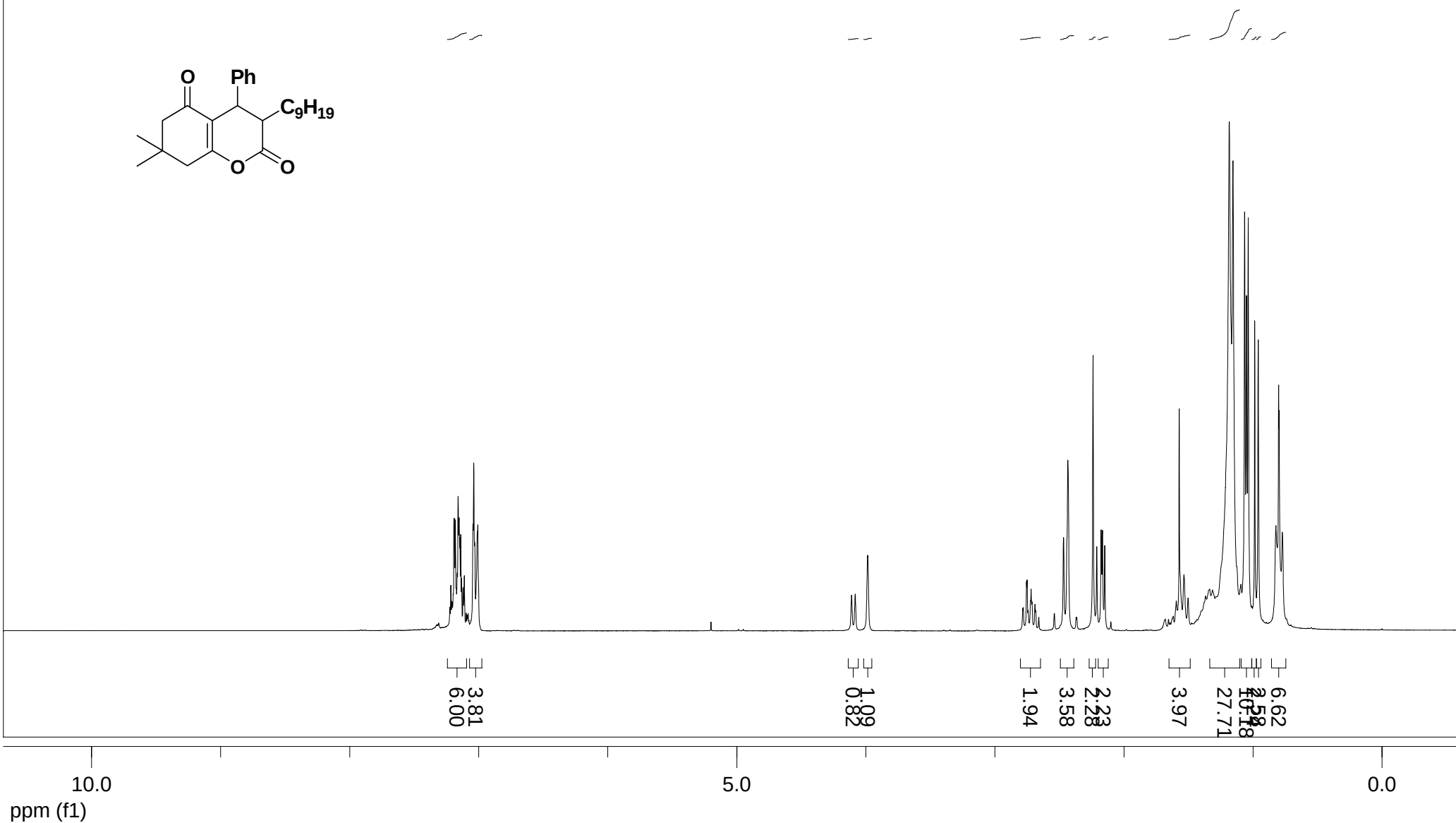
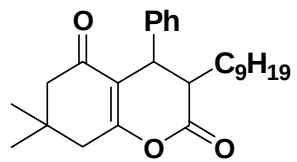
Spectrum

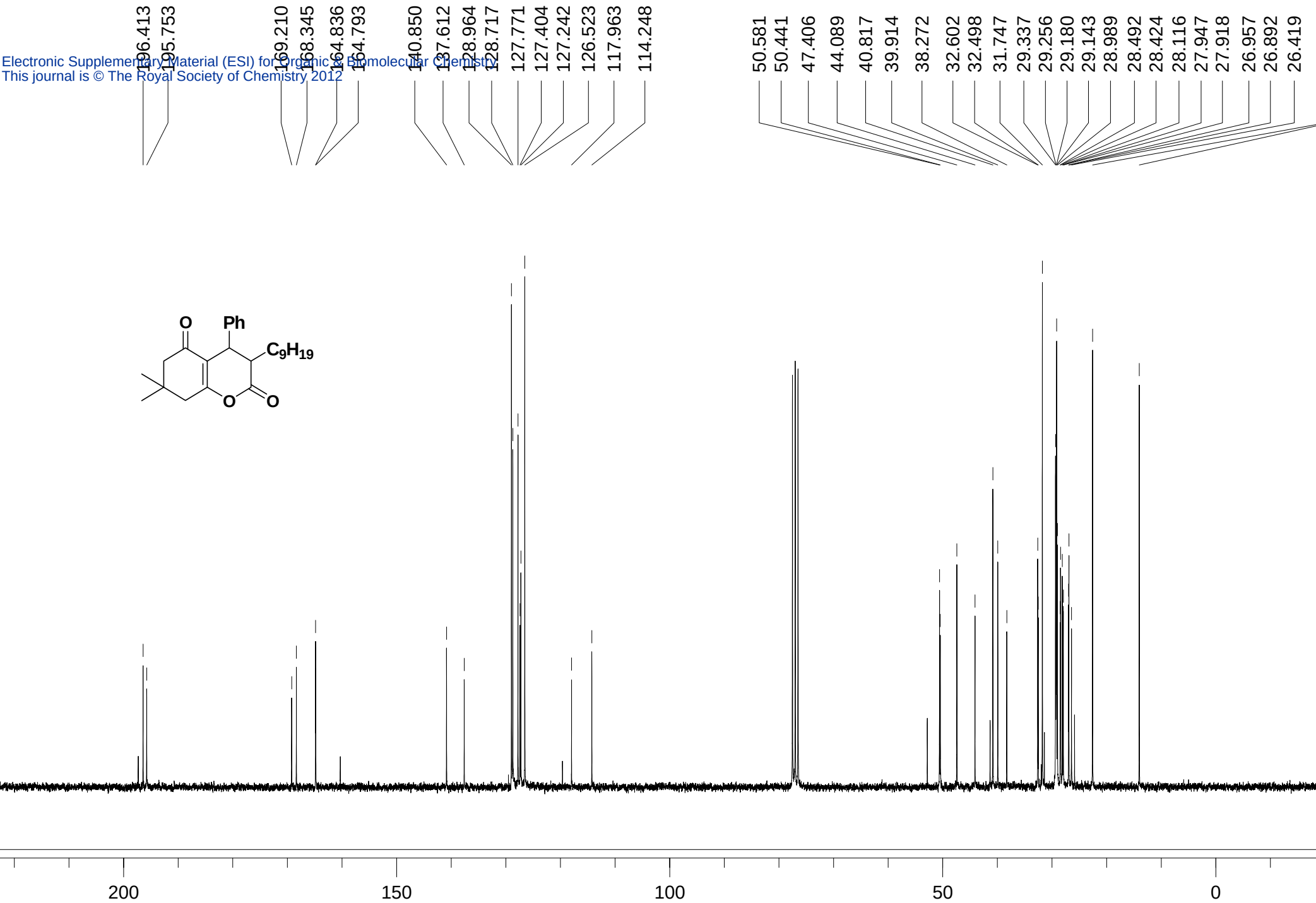
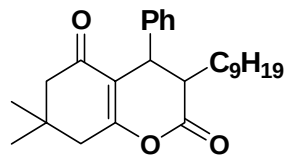
Line#:1 R.Time:13.6(Scan#:1272)
MassPeaks:56
RawMode:Averaged 13.5-13.7(1265-1281) BasePeak:241(74398)
BG Mode:None Group 1 - Event 1



Mass Table
Line#:1 R.Time:13.6(Scan#:1272)
MassPeaks:56
RawMode:Averaged 13.5-13.7(1265-1281) BasePeak:241(74398)
BG Mode:None Group 1 - Event 1

#	m/z	Abs. Int.	Rel. Int.	#	m/z	Abs. Int.	Rel. Int.	#	m/z	Abs. Int.	Rel. Int.
1	55.00	26880	36.13	20	127.10	3260	4.38	39	228.05	8218	11.05
2	56.05	4439	5.97	21	128.10	10481	14.09	40	229.10	20885	28.07
3	57.10	2976	4.00	22	129.05	12384	16.65	41	230.10	10907	14.66
4	67.05	2758	3.71	23	130.05	6934	9.32	42	235.15	4324	5.81
5	69.05	6947	9.34	24	131.10	6920	9.30	43	241.10	74398	100.00
6	77.05	3252	4.37	25	141.10	4019	5.40	44	242.10	16805	22.59
7	83.05	17241	23.17	26	143.10	3527	4.74	45	243.10	3873	5.21
8	84.10	2426	3.26	27	144.05	4015	5.40	46	251.15	3430	4.61
9	91.05	18335	24.64	28	145.10	4302	5.78	47	255.10	8425	11.32
10	97.05	4610	6.20	29	153.10	4238	5.70	48	256.10	5907	7.94
11	98.05	2548	3.42	30	157.10	4003	5.38	49	269.10	25622	34.44
12	102.00	9578	12.87	31	165.05	4539	6.10	50	270.10	6311	8.48
13	103.05	4429	5.95	32	171.05	7831	10.53	51	311.15	7128	9.58
14	104.05	8641	11.61	33	173.10	10185	13.69	52	326.15	73877	99.30
15	105.05	8161	10.97	34	185.05	3340	4.49	53	327.15	17777	23.89
16	115.05	12336	16.58	35	199.10	2516	3.38	54	328.10	2426	3.26
17	116.05	10039	13.49	36	207.00	5781	7.77	55	354.15	12372	16.63
18	117.05	15053	20.23	37	213.00	2576	3.46	56	355.15	4567	6.14
19	118.10	2609	3.51	38	227.05	26392	35.47				





ppm (f1)

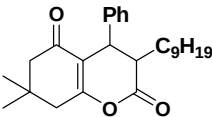
Analyzed
Sample Name

Sample Information
: 21/10/2008 19:40:29
: EM599-1

Method

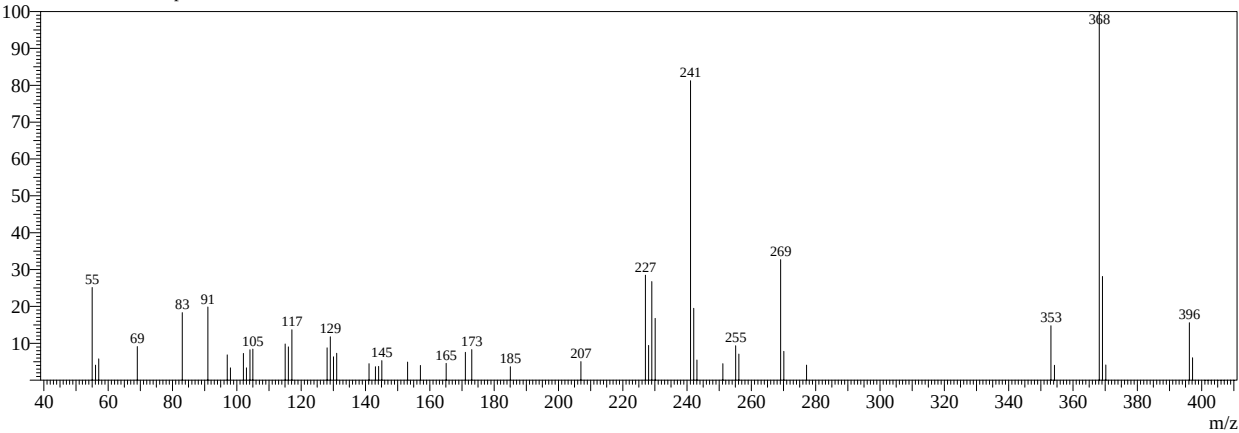
[Comment]

==== Analytical Line 1 =====
\$EndIf\$Column Oven Temp :40.0 °C
Injection Temp. :280.00 °C
Injection Mode :Split
Flow Control Mode :Linear Velocity
Pressure :24.2 kPa
Total Flow :17.5 mL/min
Column Flow :0.69 mL/min
Linear Velocity :30.0 cm/sec
Purge Flow :3.0 mL/min
\$If\$(20.0!=)Split Ratic :20.0



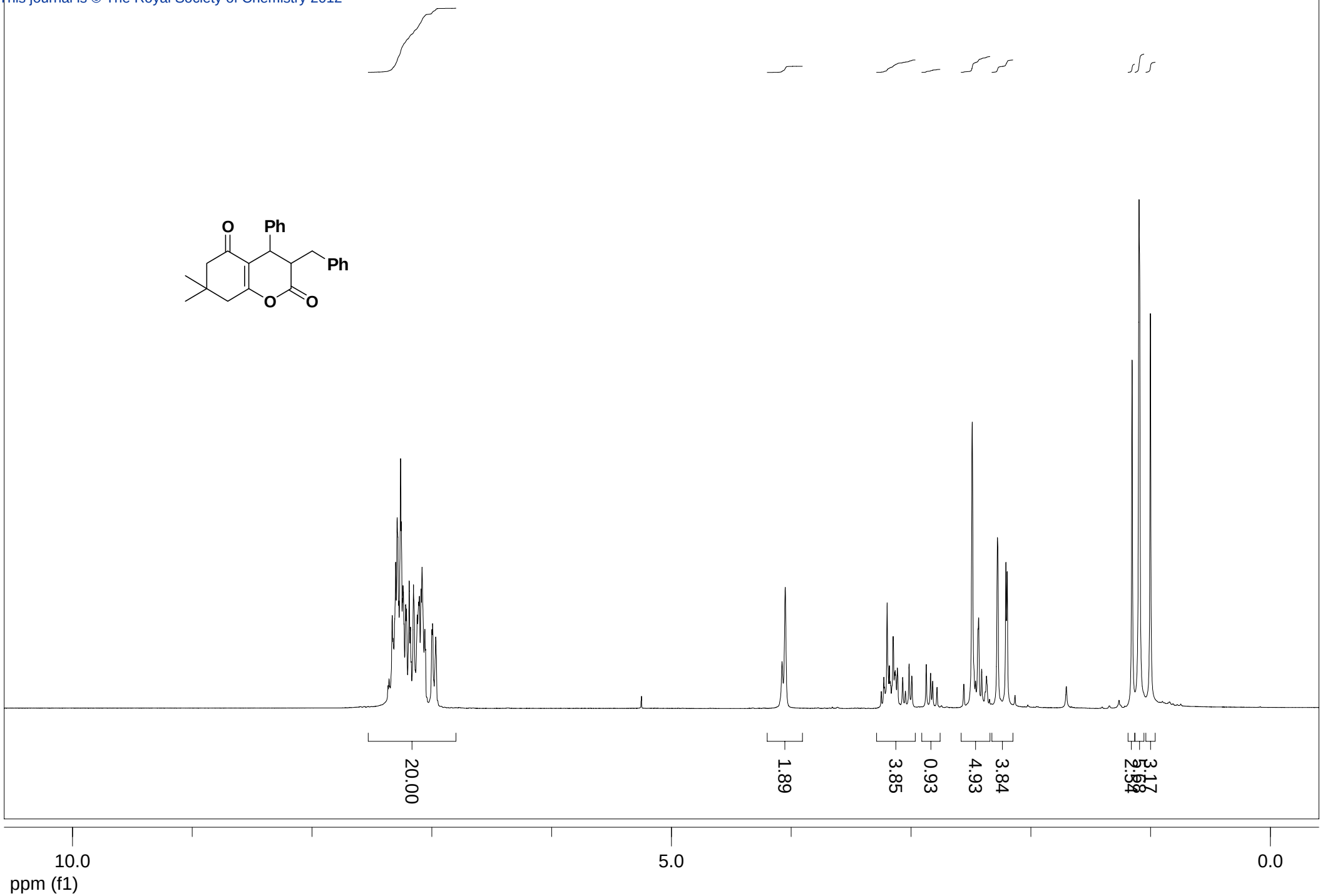
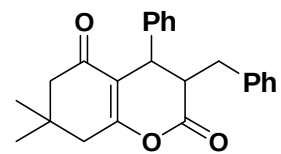
Spectrum

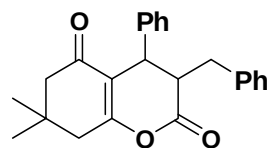
Line#:1 R.Time:15.3(Scan#:1478)
MassPeaks:50
RawMode:Averaged 15.2-15.4(1460-1491) BasePeak:368(127093)
BG Mode:None Group 1 - Event 1



Mass Table
Line#:1 R.Time:15.3(Scan#:1478)
MassPeaks:50
RawMode:Averaged 15.2-15.4(1460-1491) BasePeak:368(127093)
BG Mode:None Group 1 - Event 1

#	m/z	Abs. Int.	Rel. Int.	#	m/z	Abs. Int.	Rel. Int.	#	m/z	Abs. Int.	Rel. Int.
1	55.00	31936	25.13	18	130.05	8063	6.34	35	241.05	103242	81.23
2	56.05	5167	4.07	19	131.05	9245	7.27	36	242.05	24791	19.51
3	57.05	7340	5.78	20	141.10	5700	4.48	37	243.05	6979	5.49
4	69.05	11564	9.10	21	143.10	4632	3.64	38	251.10	5686	4.47
5	83.05	23283	18.32	22	144.10	4727	3.72	39	255.10	11883	9.35
6	91.00	25206	19.83	23	145.10	6732	5.30	40	256.10	9007	7.09
7	97.00	8745	6.88	24	153.10	6234	4.91	41	269.10	41562	32.70
8	98.00	4223	3.32	25	157.10	5089	4.00	42	270.10	9907	7.80
9	102.05	9234	7.27	26	165.10	5821	4.58	43	277.15	5177	4.07
10	103.00	4227	3.33	27	171.05	9597	7.55	44	353.15	18790	14.78
11	104.10	10474	8.24	28	173.05	10562	8.31	45	354.20	5123	4.03
12	105.00	10680	8.40	29	185.05	4610	3.63	46	368.15	127093	100.00
13	115.05	12456	9.80	30	207.00	6419	5.05	47	369.15	35775	28.15
14	116.05	11464	9.02	31	227.05	36200	28.48	48	370.20	5243	4.13
15	117.10	17358	13.66	32	228.05	12002	9.44	49	396.15	19786	15.57
16	128.05	11135	8.76	33	229.05	33970	26.73	50	397.15	7734	6.09
17	129.05	14959	11.77	34	230.10	21327	16.78				





196.140
195.559
168.864
167.921
167.880
167.586
140.564
138.115
137.424
136.351
128.941
128.889
128.873
128.786
128.749
128.481
128.153
127.579
127.236
126.549
126.483
118.023
114.022

50.494
50.378
49.070
45.727
40.756
38.266
38.025
37.917
32.443
32.360
28.484
28.061
27.824

200

150

100

50

0

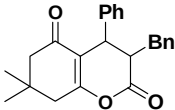
ppm (t1)

Sample Information
Analyzed : 22/10/2008 11:59:13
Sample Name : EM579

Method

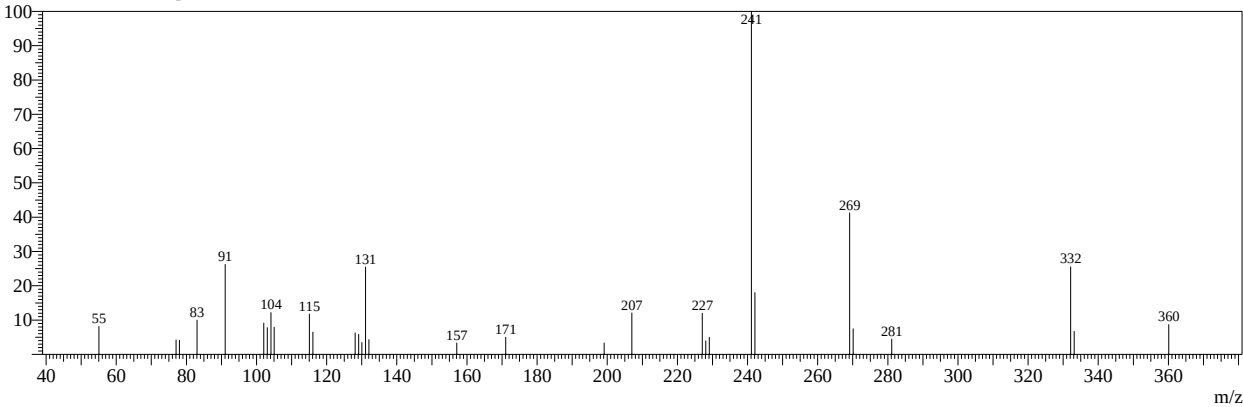
[Comment]

==== Analytical Line 1 =====
\$EndIf\$Column Oven Temp :40.0 °C
Injection Temp. :280.00 °C
Injection Mode :Split
Flow Control Mode :Linear Velocity
Pressure :24.2 kPa
Total Flow :17.5 mL/min
Column Flow :0.69 mL/min
Linear Velocity :30.0 cm/sec
Purge Flow :3.0 mL/min
\$If\$(20.0!=)Split Ratic :20.0



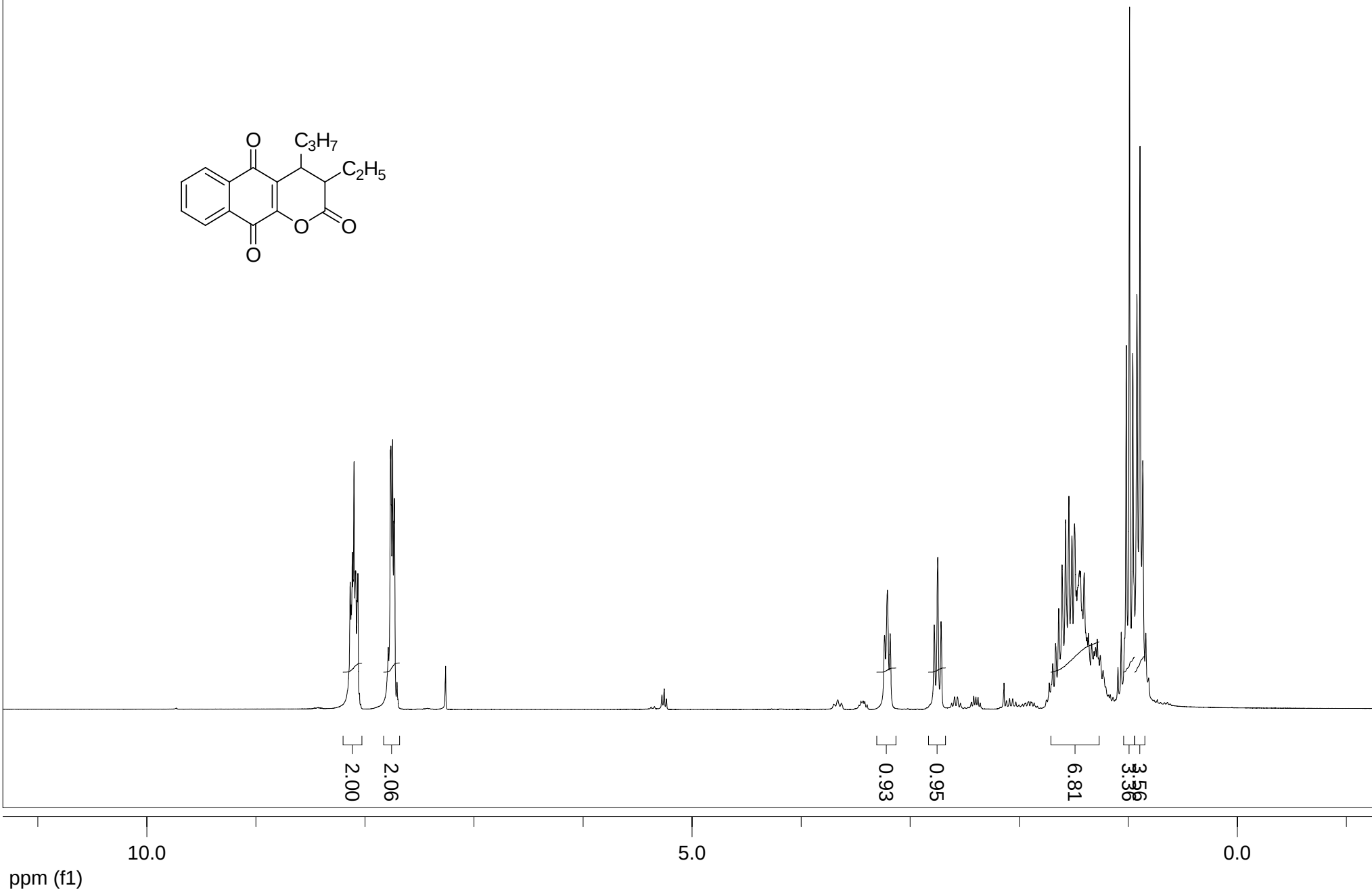
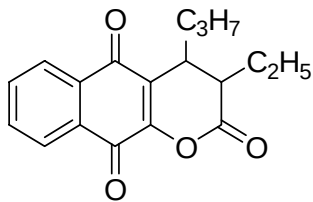
Spectrum

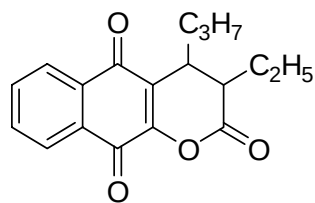
Line#:1 R.Time:14.9(Scan#:1433)
MassPeaks:31
RawMode:Averaged 14.8-15.1(1420-1451) BasePeak:241(53884)
BG Mode:None Group 1 - Event 1



Mass Table
Line#:1 R.Time:14.9(Scan#:1433)
MassPeaks:31
RawMode:Averaged 14.8-15.1(1420-1451) BasePeak:241(53884)
BG Mode:None Group 1 - Event 1

#	m/z	Abs. Int.	Rel. Int.	#	m/z	Abs. Int.	Rel. Int.	#	m/z	Abs. Int.	Rel. Int.
1	55.05	4373	8.12	12	128.10	3365	6.24	23	229.10	2691	4.99
2	77.05	2256	4.19	13	129.10	3153	5.85	24	241.10	53884	100.00
3	78.00	2219	4.12	14	130.05	1861	3.45	25	242.10	9714	18.03
4	83.05	5370	9.97	15	131.10	13741	25.50	26	269.10	22221	41.24
5	91.05	14141	26.24	16	132.05	2301	4.27	27	270.10	4027	7.47
6	102.05	4901	9.10	17	157.10	1782	3.31	28	281.10	2384	4.42
7	103.05	4192	7.78	18	171.05	2682	4.98	29	332.15	13754	25.53
8	104.10	6553	12.16	19	199.10	1786	3.31	30	333.15	3614	6.71
9	105.05	4268	7.92	20	207.00	6523	12.11	31	360.10	4667	8.66
10	115.05	6344	11.77	21	227.10	6447	11.96				
11	116.05	3496	6.49	22	228.10	2105	3.91				





183.344
176.811
166.890
150.162
134.287
133.909
131.443
130.779
126.620
126.436
126.344

45.205
35.837
34.725
24.034
19.679
13.756
11.600

ppm (f1)

200

150

100

50

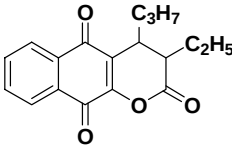
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Sample Information
Analyzed : 01/10/2008 20:00:13
Sample Name : EM556-1

Method

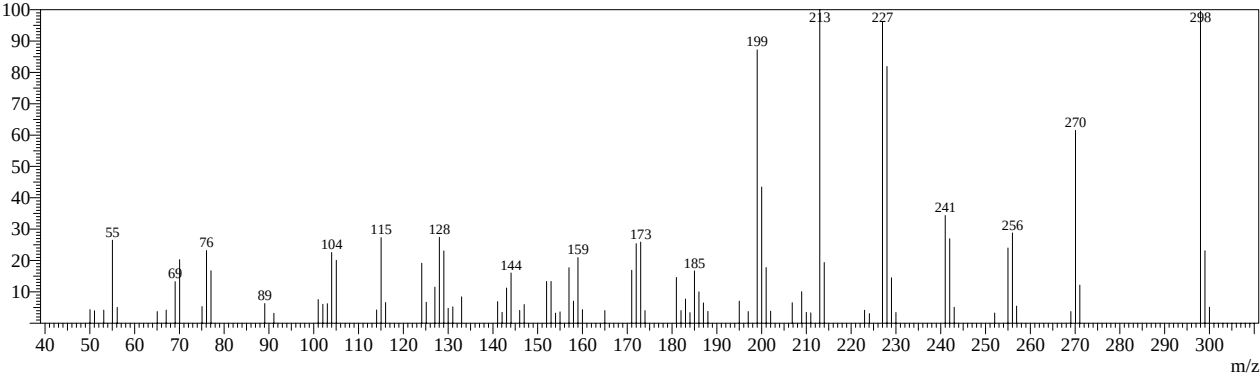
[Comment]

==== Analytical Line 1 =====
\$EndIf\$Column Oven Temp.:40.0 °C
Injection Temp. :280.00 °C
Injection Mode :Split
Flow Control Mode :Linear Velocity
Pressure :24.2 kPa
Total Flow :17.5 mL/min
Column Flow :0.69 mL/min
Linear Velocity :30.0 cm/sec
Purge Flow :3.0 mL/min
\$If\$(20.0!=\$)Split Ratio :20.0



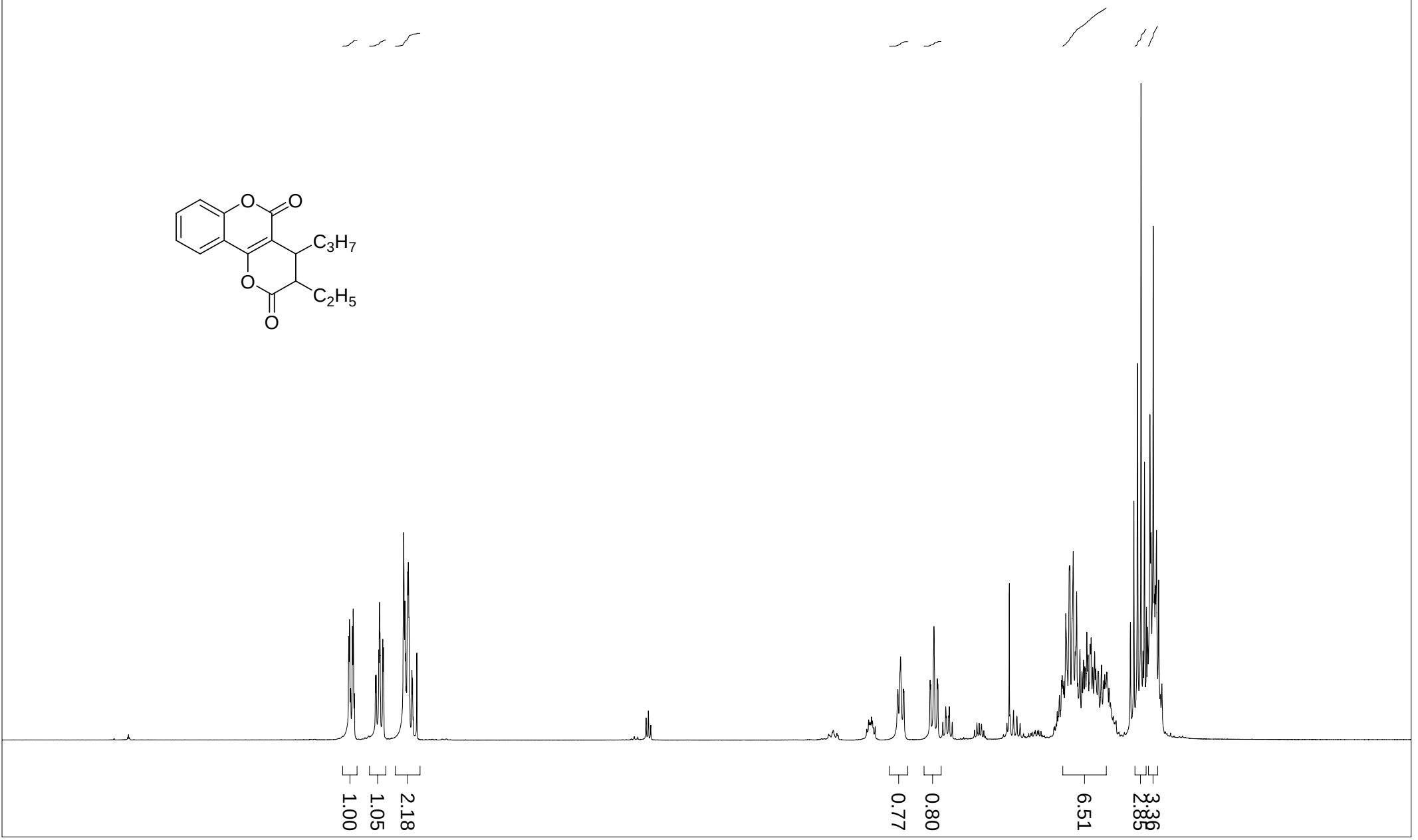
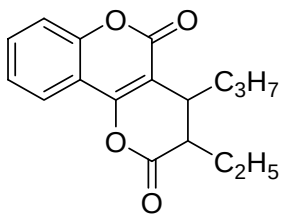
Spectrum

Line#:1 R.Time:13.0(Scan#:1198)
MassPeaks:88
RawMode:Averaged 12.9-13.1(1184-1209) BasePeak:213(134065)
BG Mode:None Group 1 - Event 1

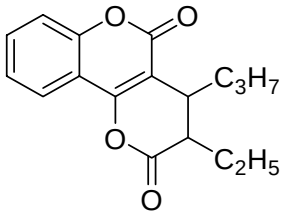


Mass Table
Line#:1 R.Time:13.0(Scan#:1198)
MassPeaks:88
RawMode:Averaged 12.9-13.1(1184-1209) BasePeak:213(134065)
BG Mode:None Group 1 - Event 1

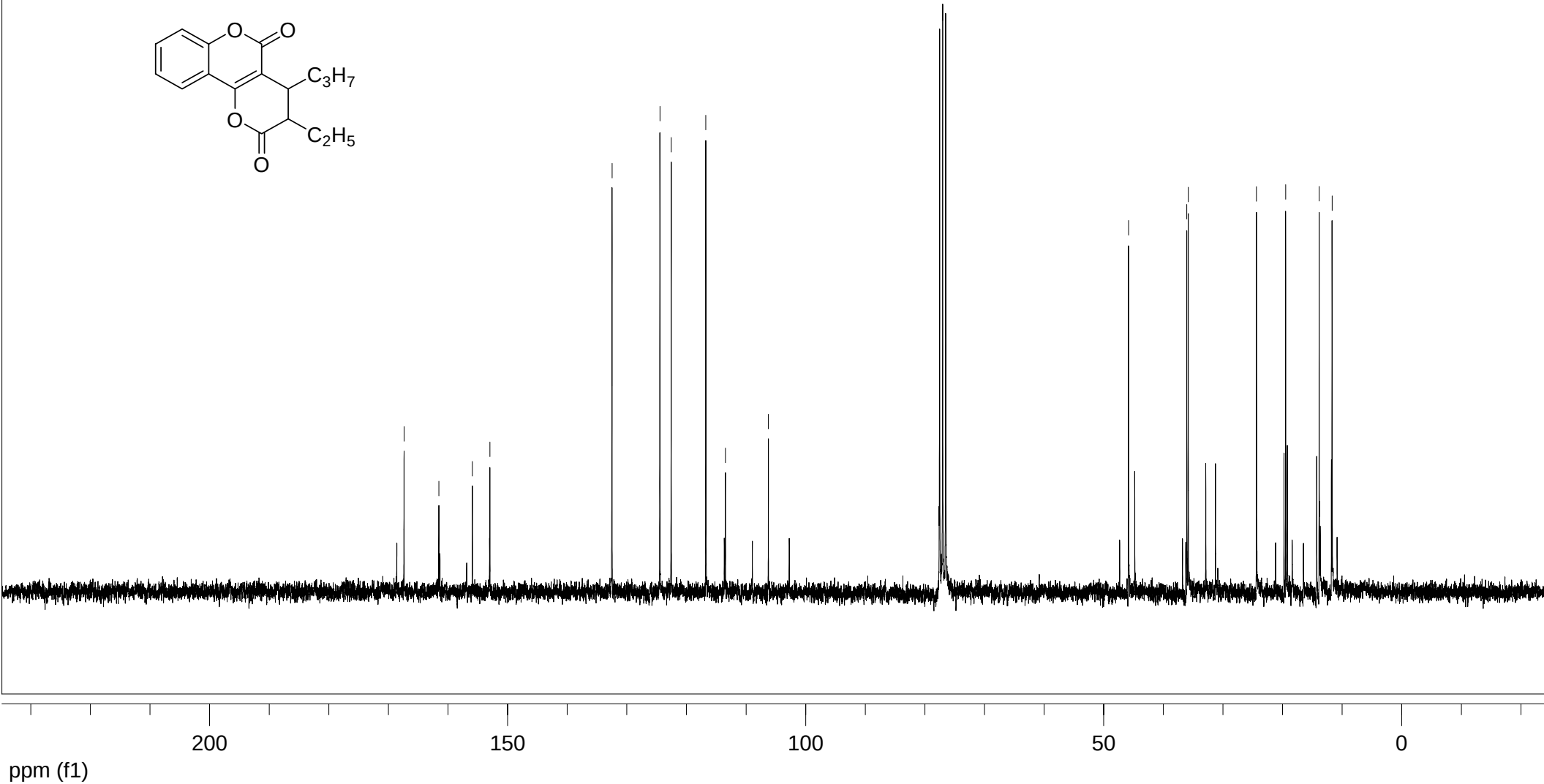
#	m/z	Abs. Int.	Rel. Int.	#	m/z	Abs. Int.	Rel. Int.	#	m/z	Abs. Int.	Rel. Int.
1	50.05	5807	4.33	31	141.05	9206	6.87	61	200.00	58226	43.43
2	51.05	5325	3.97	32	142.05	4675	3.49	62	201.00	23795	17.75
3	53.10	5630	4.20	33	143.05	15076	11.25	63	202.00	5117	3.82
4	55.05	35511	26.49	34	144.05	21484	16.03	64	206.85	8791	6.56
5	56.10	6758	5.04	35	146.00	5443	4.06	65	208.95	13491	10.06
6	65.05	5020	3.74	36	147.00	8009	5.97	66	210.00	4647	3.47
7	67.05	5615	4.19	37	152.00	17846	13.31	67	211.00	4482	3.34
8	69.05	17785	13.27	38	153.00	17863	13.32	68	213.00	134065	100.00
9	70.05	27155	20.26	39	154.00	4287	3.20	69	214.00	25936	19.35
10	75.05	7105	5.30	40	155.00	4861	3.63	70	223.00	5569	4.15
11	76.05	31070	23.18	41	157.00	23739	17.71	71	224.05	4119	3.07
12	77.05	22439	16.74	42	158.00	9414	7.02	72	227.00	128905	96.15
13	89.05	8394	6.26	43	159.00	28069	20.94	73	228.00	109783	81.89
14	91.10	4252	3.17	44	160.00	5808	4.33	74	229.00	19413	14.48
15	101.00	10128	7.55	45	165.00	5412	4.04	75	230.00	4581	3.42
16	102.05	8071	6.02	46	171.00	22683	16.92	76	241.00	46076	34.37
17	103.05	8374	6.25	47	172.00	33982	25.35	77	242.00	36116	26.94
18	104.00	30219	22.54	48	173.00	34678	25.87	78	243.00	6873	5.13
19	105.05	26907	20.07	49	173.95	5417	4.04	79	252.05	4403	3.28
20	114.05	5654	4.22	50	180.95	19570	14.60	80	255.00	32139	23.97
21	115.05	36611	27.31	51	182.00	5384	4.02	81	256.00	38609	28.80
22	116.05	8808	6.57	52	183.00	10321	7.70	82	256.95	7291	5.44
23	124.10	25663	19.14	53	184.00	4499	3.36	83	269.05	5017	3.74
24	125.10	8991	6.71	54	185.00	22402	16.71	84	270.10	82454	61.50
25	127.05	15497	11.56	55	186.00	13390	9.99	85	271.05	16319	12.17
26	128.05	36751	27.41	56	187.00	8681	6.48	86	298.00	133468	99.55
27	129.05	30965	23.10	57	188.00	5044	3.76	87	299.00	30973	23.10
28	130.00	6377	4.76	58	195.00	9439	7.04	88	300.00	6833	5.10
29	131.05	6994	5.22	59	197.00	5024	3.75				
30	133.00	11285	8.42	60	199.00	116920	87.21				



10.0 ppm (f1) 5.0 0.0



167.358
161.523
155.897
152.959
132.476
124.440
122.542
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113.449
106.243
45.827
36.048
35.806
24.364
19.460
13.836
11.672

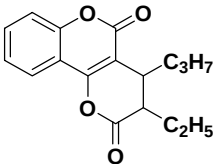


Sample Information
Analyzed : 01/10/2008 22:18:53
Sample Name : EM558-1

Method

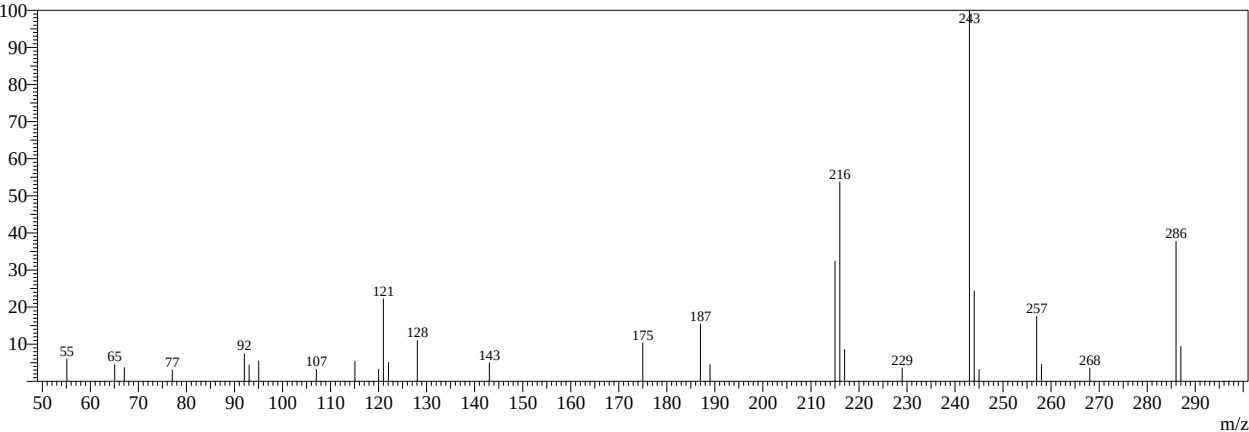
[Comment]

==== Analytical Line 1 =====
\$EndIf\$Column Oven Temp.:40.0 °C
Injection Temp. :280.00 °C
Injection Mode :Split
Flow Control Mode :Linear Velocity
Pressure :24.2 kPa
Total Flow :17.5 mL/min
Column Flow :0.69 mL/min
Linear Velocity :30.0 cm/sec
Purge Flow :3.0 mL/min
\$If\$(20.0!=)Split Ratio :20.0



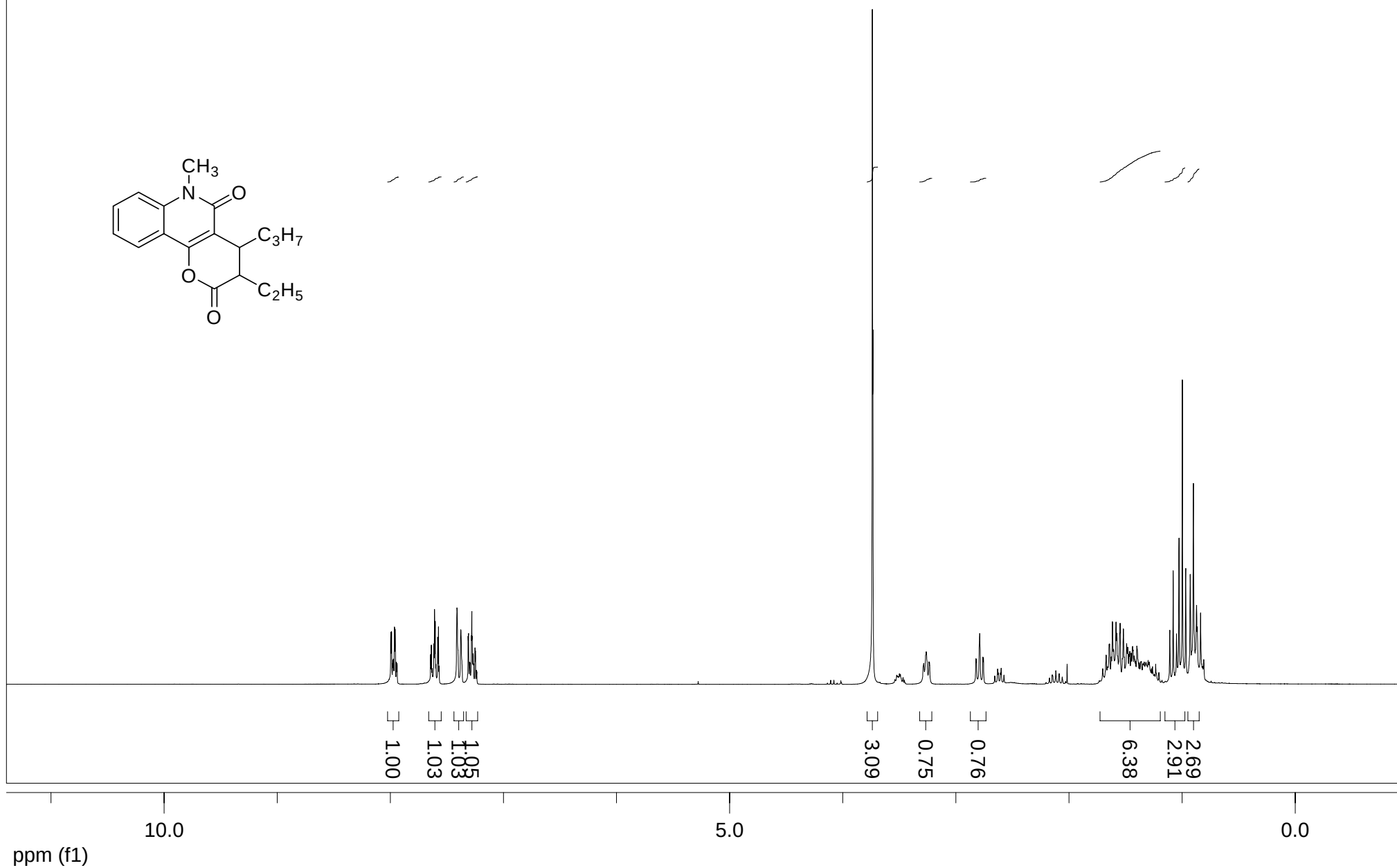
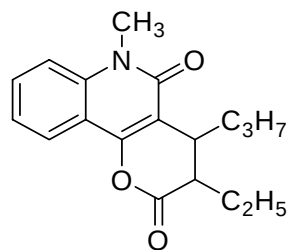
Spectrum

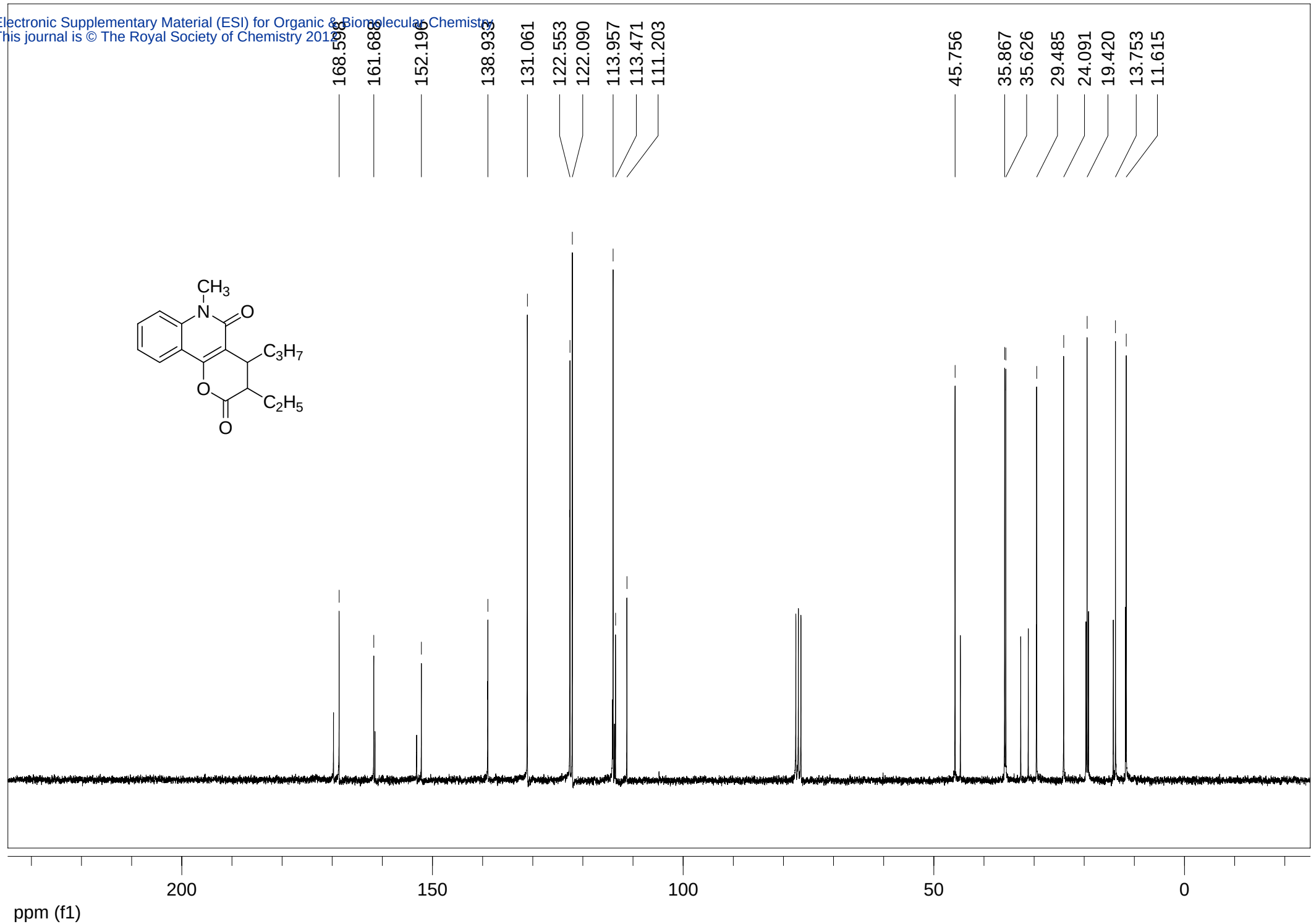
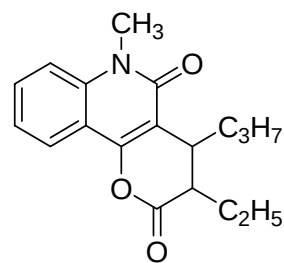
Line#:1 R.Time:12.2(Scan#:1105)
MassPeaks:29
RawMode:Averaged 12.1-12.3(1094-1119) BasePeak:243(440521)
BG Mode:None Group 1 - Event 1



Mass Table
Line#:1 R.Time:12.2(Scan#:1105)
MassPeaks:29
RawMode:Averaged 12.1-12.3(1094-1119) BasePeak:243(440521)
BG Mode:None Group 1 - Event 1

#	m/z	Abs. Int.	Rel. Int.	#	m/z	Abs. Int.	Rel. Int.	#	m/z	Abs. Int.	Rel. Int.
1	55.10	26671	6.05	11	121.00	97942	22.23	21	229.00	15699	3.56
2	65.05	19749	4.48	12	122.05	22322	5.07	22	243.00	440521	100.00
3	67.05	16252	3.69	13	128.05	48487	11.01	23	244.00	107394	24.38
4	77.05	13456	3.05	14	143.05	21941	4.98	24	245.00	13969	3.17
5	92.05	32748	7.43	15	175.00	45654	10.36	25	257.00	77281	17.54
6	93.05	19408	4.41	16	187.00	67989	15.43	26	258.00	19962	4.53
7	95.05	24095	5.47	17	189.00	19733	4.48	27	268.05	15761	3.58
8	107.05	14149	3.21	18	215.00	142545	32.36	28	286.00	166073	37.70
9	115.05	23516	5.34	19	216.00	236570	53.70	29	287.00	41154	9.34
10	120.00	14140	3.21	20	217.00	37651	8.55				



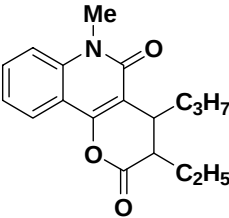


Sample Information
Analyzed : 01/10/2008 22:58:14
Sample Name : EM560-1

Method

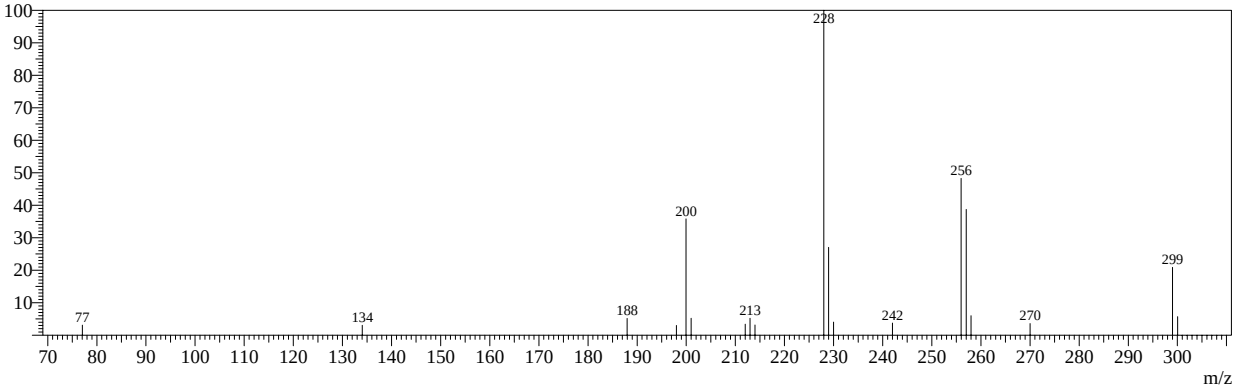
[Comment]

==== Analytical Line 1 =====
\$EndIf\$Column Oven Temp :40.0 °C
Injection Temp. :280.00 °C
Injection Mode :Split
Flow Control Mode :Linear Velocity
Pressure :24.2 kPa
Total Flow :17.5 mL/min
Column Flow :0.69 mL/min
Linear Velocity :30.0 cm/sec
Purge Flow :3.0 mL/min
\$If\$(20.0!=)Split Ratio :20.0



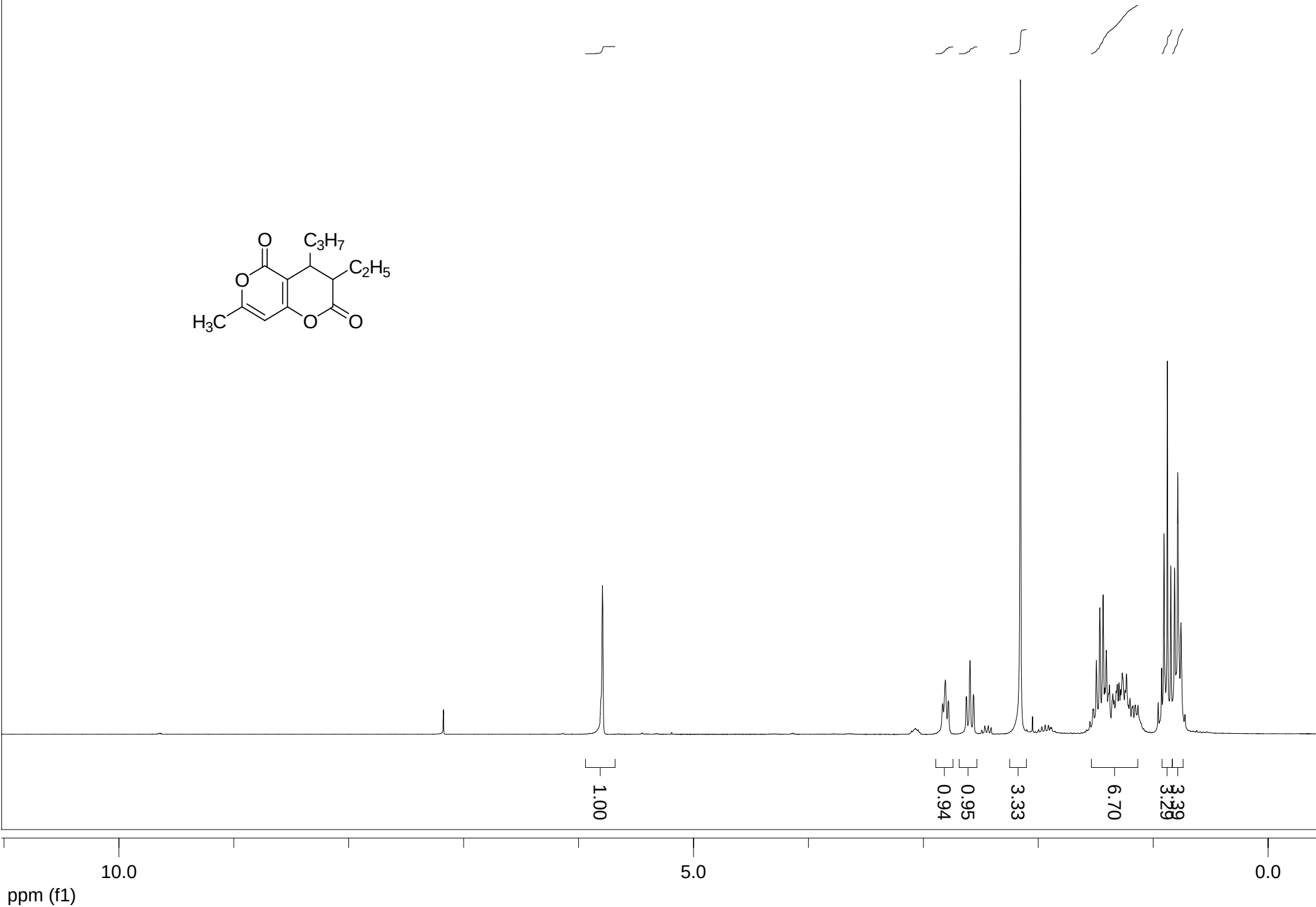
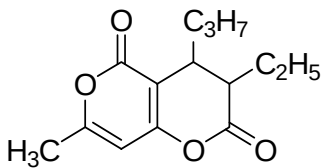
Spectrum

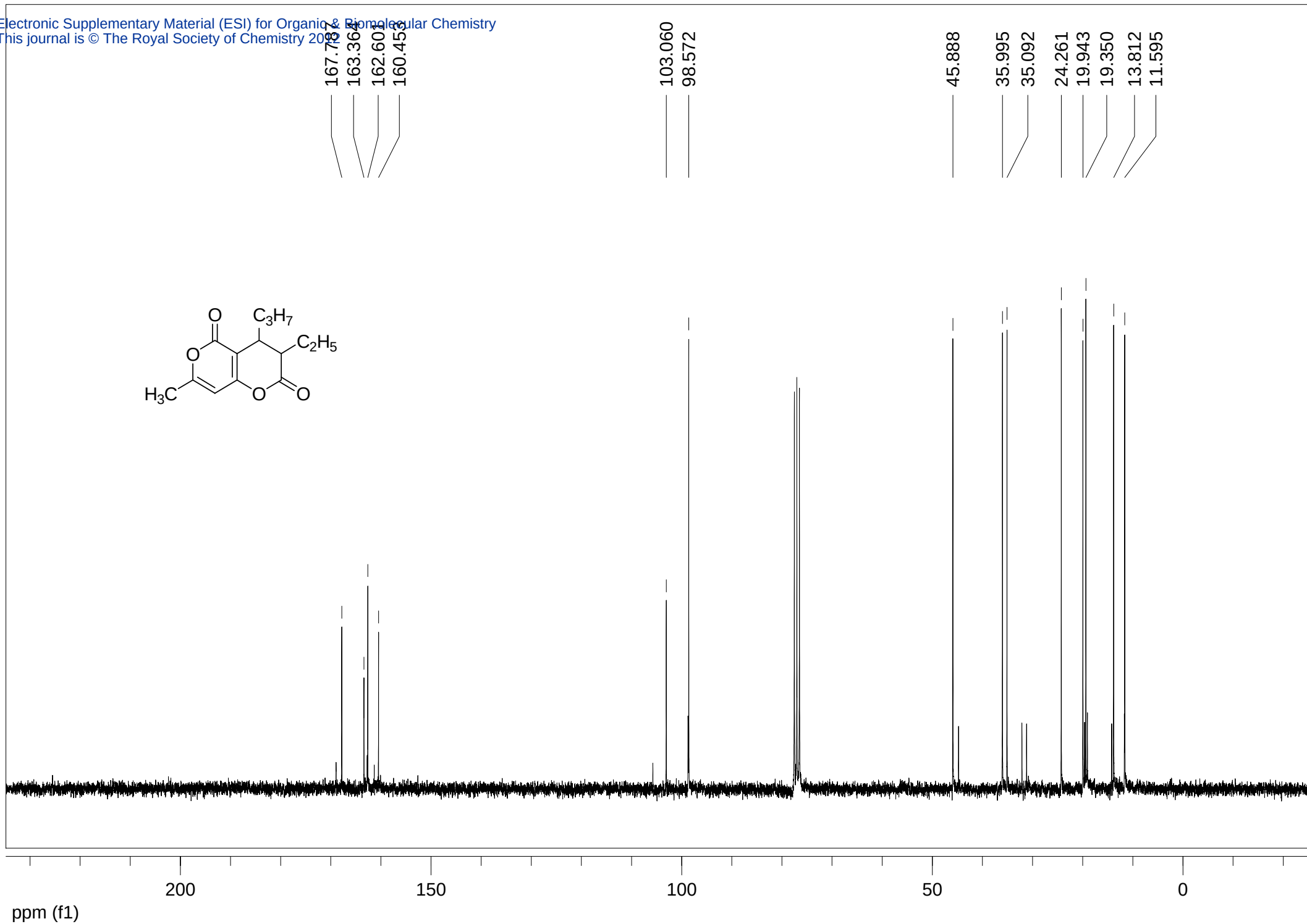
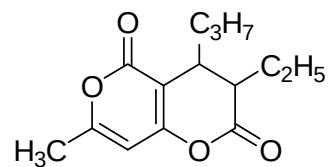
Line#:1 R.Time:13.1(Scan#:1214)
MassPeaks:19
RawMode:Averaged 13.0-13.2(1201-1229) BasePeak:228(286145)
BG Mode:None Group 1 - Event 1



Mass Table
Line#:1 R.Time:13.1(Scan#:1214)
MassPeaks:19
RawMode:Averaged 13.0-13.2(1201-1229) BasePeak:228(286145)
BG Mode:None Group 1 - Event 1

#	m/z	Abs. Int.	Rel. Int.	#	m/z	Abs. Int.	Rel. Int.	#	m/z	Abs. Int.	Rel. Int.
1	77.05	8897	3.11	8	213.00	14933	5.22	15	257.00	110760	38.71
2	134.05	8786	3.07	9	214.00	8961	3.13	16	258.00	17194	6.01
3	187.95	14842	5.19	10	228.00	286145	100.00	17	270.00	10235	3.58
4	198.00	8634	3.02	11	229.00	77348	27.03	18	299.00	59746	20.88
5	199.95	102447	35.80	12	230.00	11490	4.02	19	300.05	16347	5.71
6	201.00	14965	5.23	13	242.00	10705	3.74				
7	212.00	9732	3.40	14	255.95	138185	48.29				

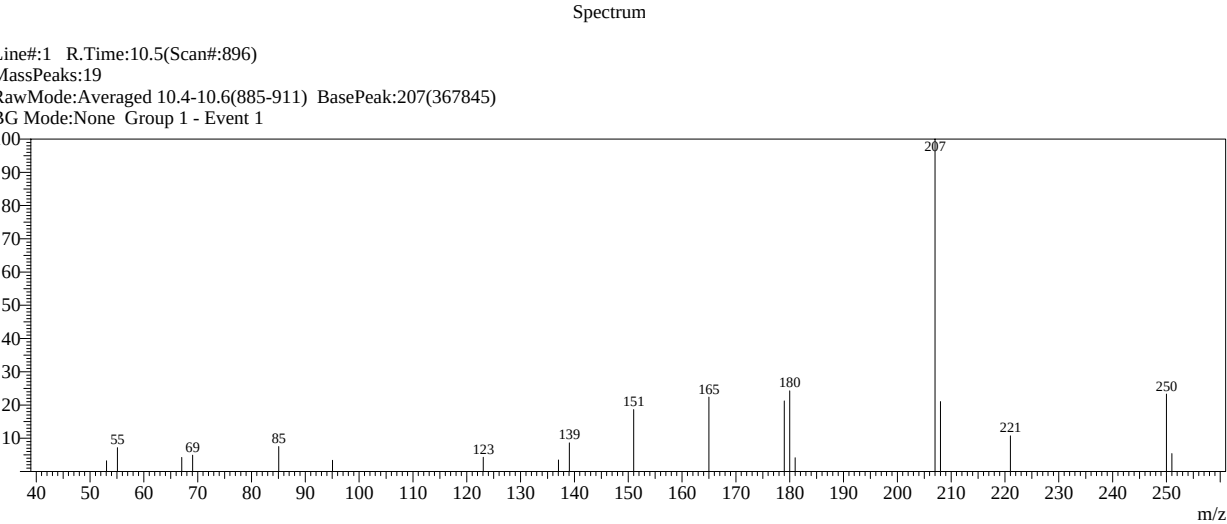
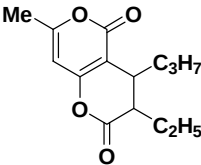




Sample Information
Analyzed : 01/10/2008 21:39:35
Sample Name : EM557-1

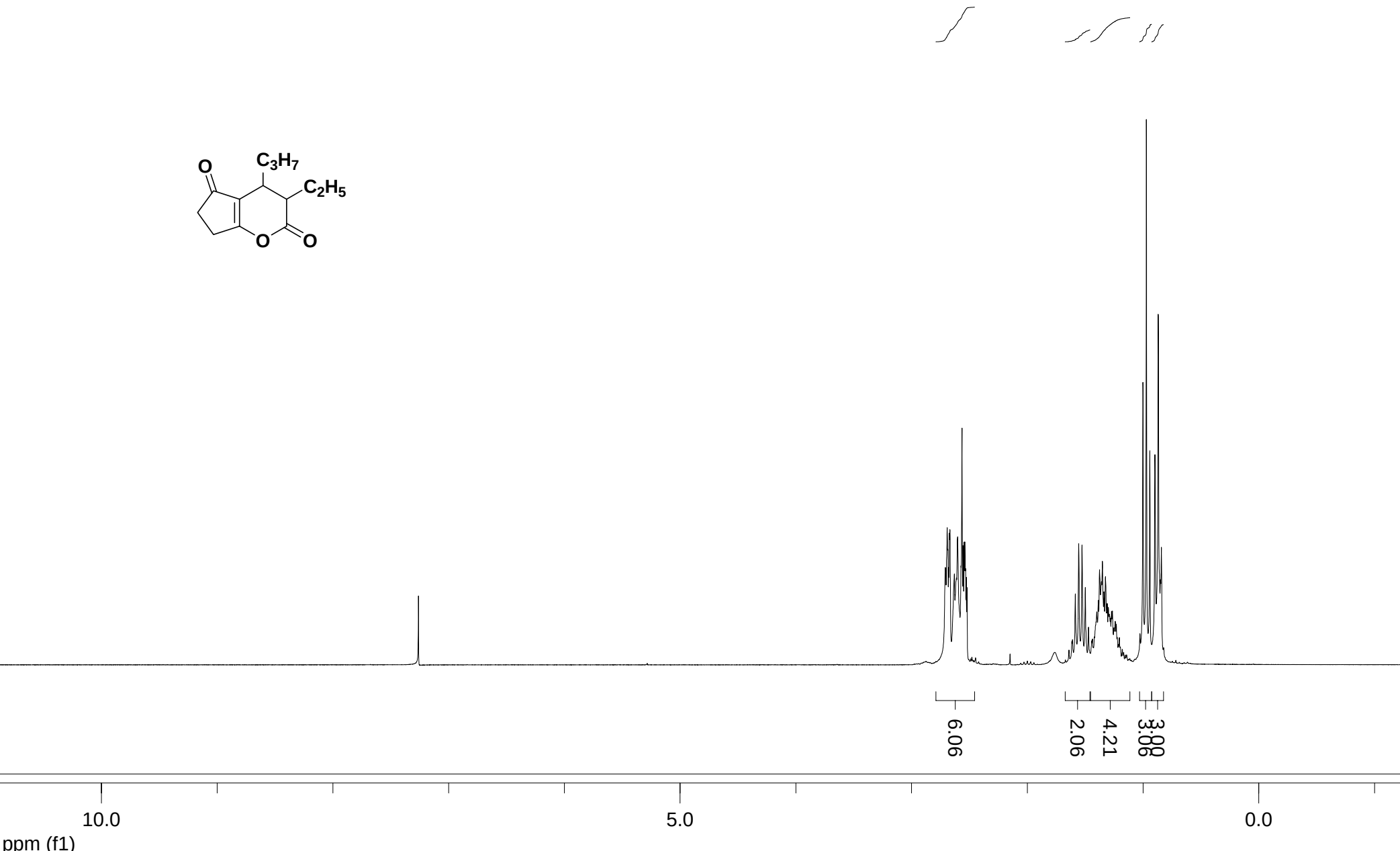
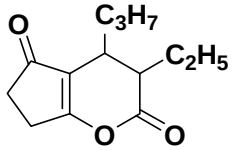
Method
[Comment]

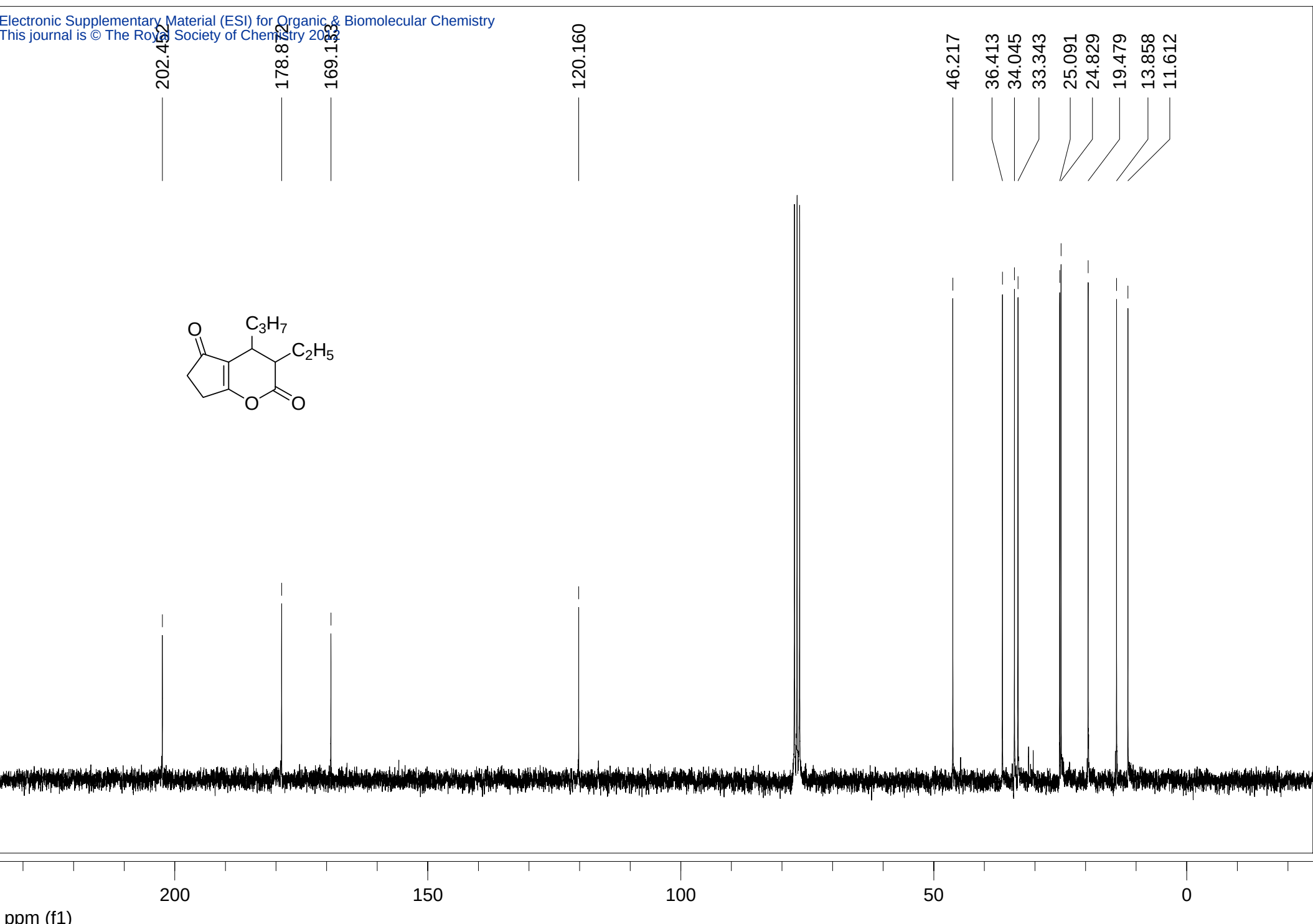
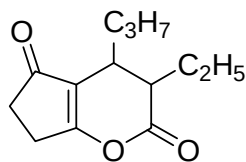
==== Analytical Line 1 =====
\$EndIf\$Column Oven Temp.:40.0 °C
Injection Temp. :280.00 °C
Injection Mode :Split
Flow Control Mode :Linear Velocity
Pressure :24.2 kPa
Total Flow :17.5 mL/min
Column Flow :0.69 mL/min
Linear Velocity :30.0 cm/sec
Purge Flow :3.0 mL/min
\$If\$(20.0!=)Split Ratio :20.0



Mass Table
Line#:1 R.Time:10.5(Scan#:896)
MassPeaks:19
RawMode:Averaged 10.4-10.6(885-911) BasePeak:207(367845)
BG Mode:None Group 1 - Event 1

#	m/z	Abs. Int.	Rel. Int.	#	m/z	Abs. Int.	Rel. Int.	#	m/z	Abs. Int.	Rel. Int.
1	53.05	11936	3.24	8	137.05	12786	3.48	15	207.00	367845	100.00
2	55.10	26412	7.18	9	139.05	31759	8.63	16	208.00	77403	21.04
3	67.05	15504	4.21	10	151.00	68463	18.61	17	221.00	39485	10.73
4	69.05	18074	4.91	11	165.00	82393	22.40	18	250.00	85762	23.31
5	85.05	27636	7.51	12	179.00	78072	21.22	19	251.00	19820	5.39
6	95.05	12455	3.39	13	180.00	89244	24.26				
7	123.05	15818	4.30	14	181.00	15181	4.13				



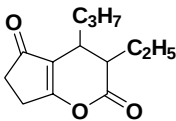


Sample Information
Analyzed : 02/10/2008 11:20:02
Sample Name : EM569-1

Method

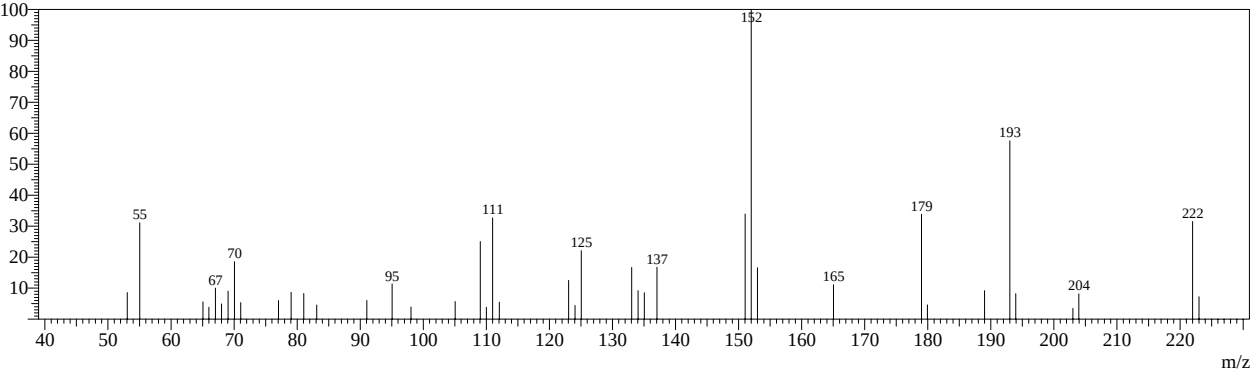
[Comment]

==== Analytical Line 1 =====
\$EndIf\$Column Oven Temp :40.0 °C
Injection Temp. :280.00 °C
Injection Mode :Split
Flow Control Mode :Linear Velocity
Pressure :24.2 kPa
Total Flow :17.5 mL/min
Column Flow :0.69 mL/min
Linear Velocity :30.0 cm/sec
Purge Flow :3.0 mL/min
\$If\$(20.0!=)Split Ratio :20.0



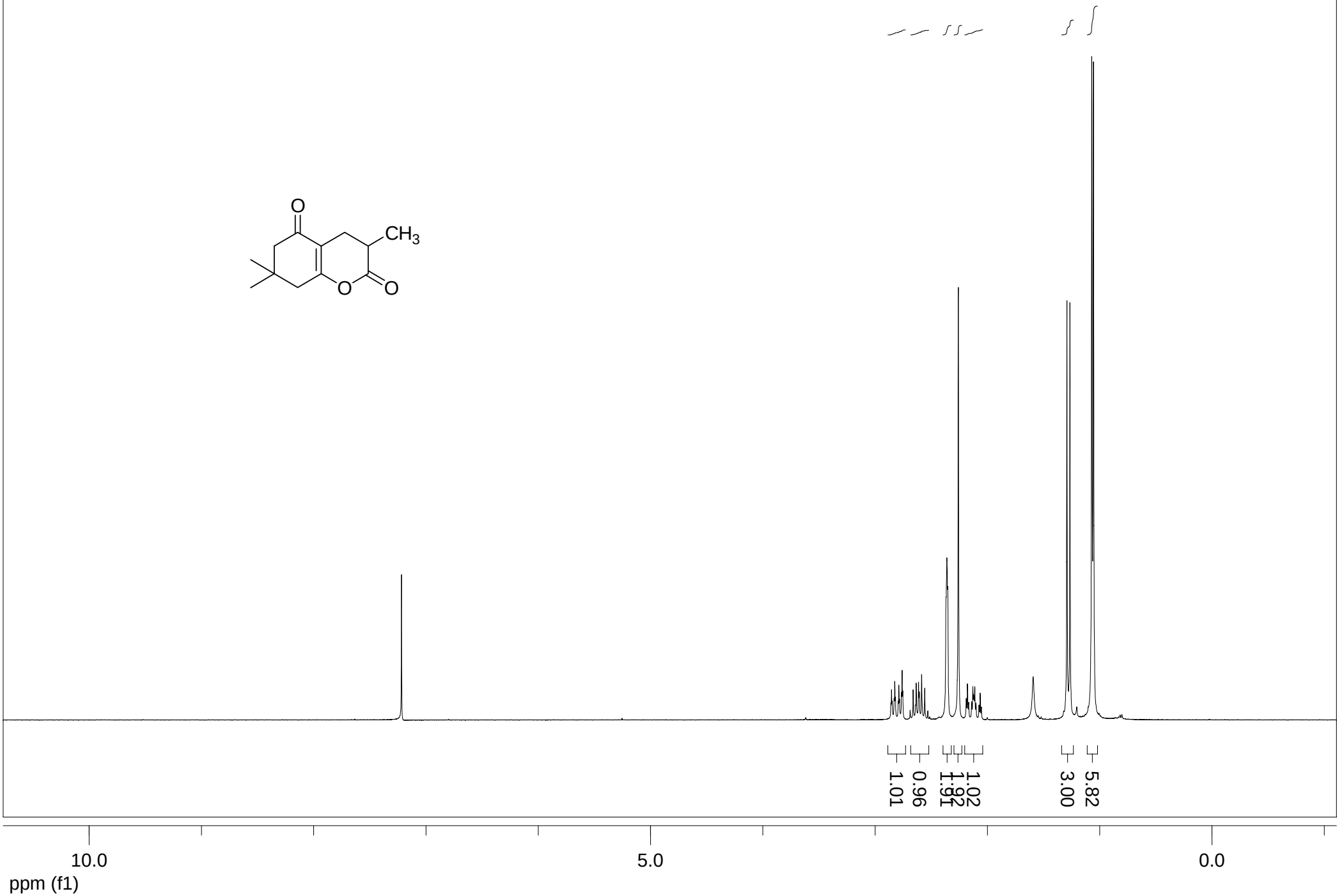
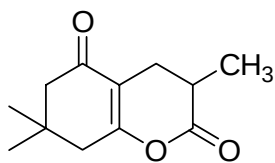
Spectrum

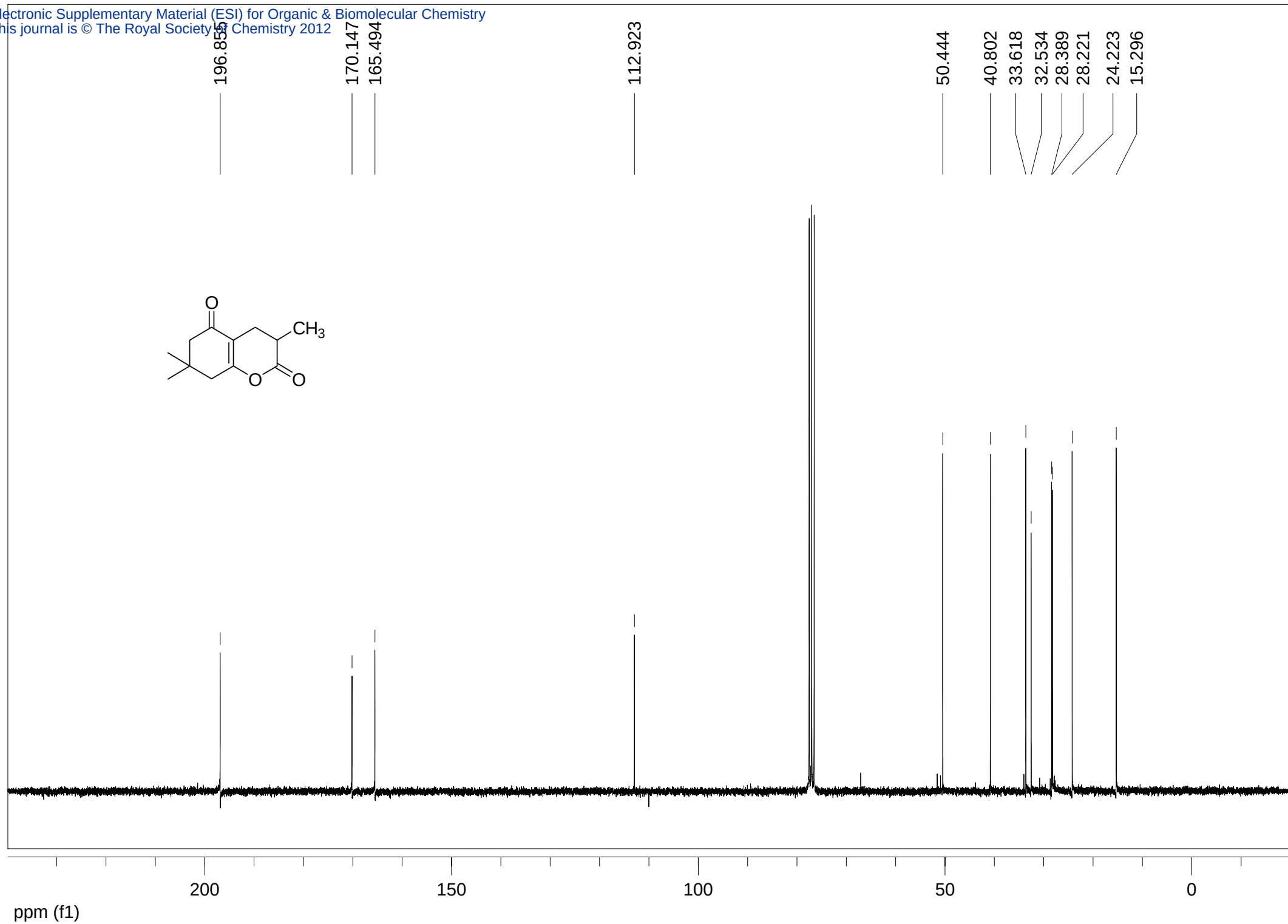
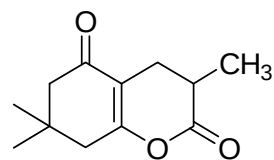
Line#:1 R.Time:9.5(Scan#:780)
MassPeaks:41
RawMode:Averaged 9.4-9.6(770-792) BasePeak:152(166431)
BG Mode:None Group 1 - Event 1



Mass Table
Line#:1 R.Time:9.5(Scan#:780)
MassPeaks:41
RawMode:Averaged 9.4-9.6(770-792) BasePeak:152(166431)
BG Mode:None Group 1 - Event 1

#	m/z	Abs. Int.	Rel. Int.	#	m/z	Abs. Int.	Rel. Int.	#	m/z	Abs. Int.	Rel. Int.
1	53.05	14244	8.56	15	95.05	18953	11.39	29	151.05	56538	33.97
2	55.05	51799	31.12	16	98.05	6546	3.93	30	152.00	166431	100.00
3	65.05	9259	5.56	17	105.05	9480	5.70	31	153.00	27589	16.58
4	66.00	6350	3.82	18	109.05	41681	25.04	32	165.05	18506	11.12
5	67.05	16695	10.03	19	110.00	6348	3.81	33	179.00	56330	33.85
6	68.00	8129	4.88	20	111.00	54482	32.74	34	179.95	7673	4.61
7	69.05	15010	9.02	21	112.05	9115	5.48	35	189.00	15271	9.18
8	70.05	30889	18.56	22	123.05	20829	12.52	36	193.00	95800	57.56
9	71.05	8893	5.34	23	124.05	7413	4.45	37	193.95	13663	8.21
10	77.05	9987	6.00	24	125.05	36783	22.10	38	203.00	5729	3.44
11	79.05	14456	8.69	25	133.05	27775	16.69	39	203.95	13606	8.18
12	81.05	13750	8.26	26	134.05	15291	9.19	40	222.00	52434	31.50
13	83.10	7587	4.56	27	135.05	14168	8.51	41	223.00	12059	7.25
14	91.05	10057	6.04	28	137.05	27886	16.76				



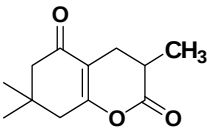


Sample Information
Analyzed : 29/09/2008 9:55:35
Sample Name : EM562- 1

Method

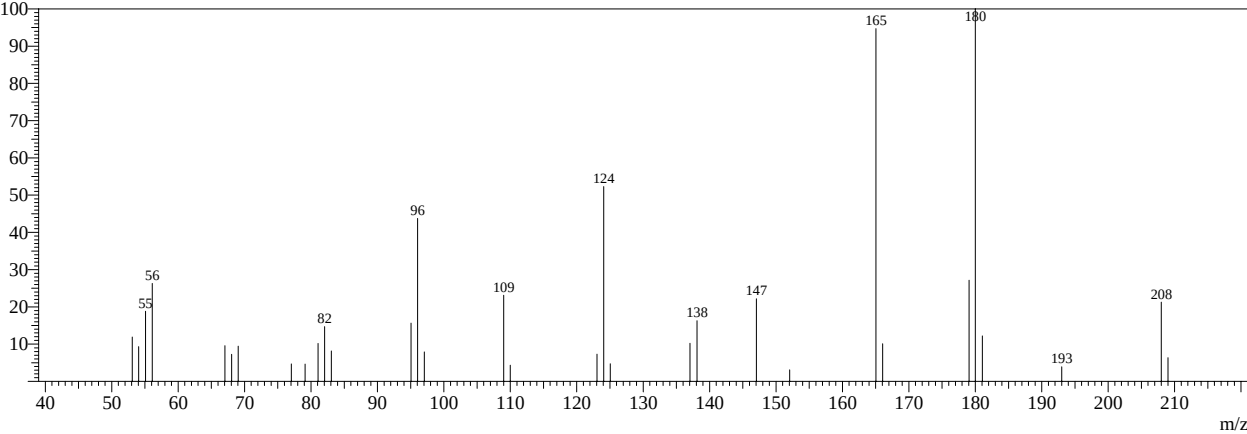
[Comment]

==== Analytical Line 1 =====
\$EndIf\$Column Oven Temp :40.0 °C
Injection Temp. :280.00 °C
Injection Mode :Split
Flow Control Mode :Linear Velocity
Pressure :24.2 kPa
Total Flow :17.5 mL/min
Column Flow :0.69 mL/min
Linear Velocity :30.0 cm/sec
Purge Flow :3.0 mL/min
\$If\$(20.0!=)Split Ratio :20.0



Spectrum

Line#:1 R.Time:9.1(Scan#:732)
MassPeaks:32
RawMode:Averaged 9.0-9.2(716-750) BasePeak:180(189975)
BG Mode:None Group 1 - Event 1

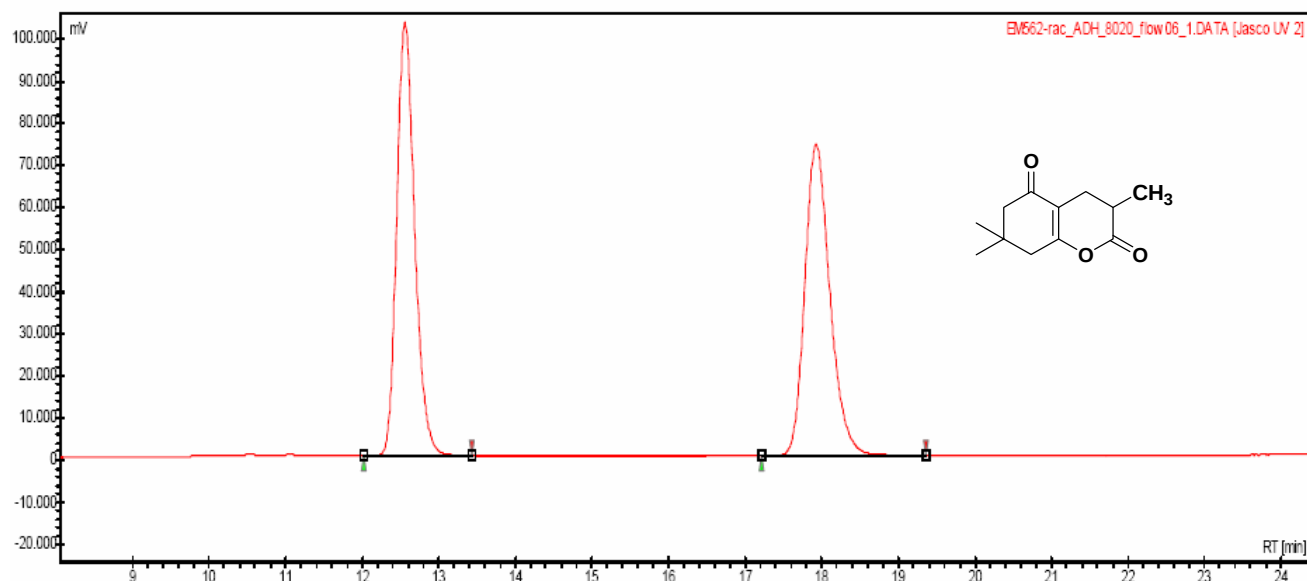


Mass Table
Line#:1 R.Time:9.1(Scan#:732)
MassPeaks:32
RawMode:Averaged 9.0-9.2(716-750) BasePeak:180(189975)
BG Mode:None Group 1 - Event 1

#	m/z	Abs. Int.	Rel. Int.	#	m/z	Abs. Int.	Rel. Int.	#	m/z	Abs. Int.	Rel. Int.
1	53.10	22646	11.92	12	83.05	15475	8.15	23	147.05	42108	22.17
2	54.05	17676	9.30	13	95.05	29726	15.65	24	152.05	5846	3.08
3	55.10	35744	18.82	14	96.05	83076	43.73	25	165.05	179916	94.71
4	56.10	49939	26.29	15	97.05	14982	7.89	26	166.05	19188	10.10
5	67.05	18178	9.57	16	109.00	43899	23.11	27	179.05	51577	27.15
6	68.05	13760	7.24	17	110.00	8237	4.34	28	180.00	189975	100.00
7	69.05	17979	9.46	18	123.05	13842	7.29	29	181.05	23183	12.20
8	77.05	8889	4.68	19	124.05	99355	52.30	30	193.00	7409	3.90
9	79.10	8790	4.63	20	125.05	8958	4.72	31	208.00	40376	21.25
10	81.05	19346	10.18	21	137.05	19421	10.22	32	209.00	12121	6.38
11	82.05	27954	14.71	22	138.10	30959	16.30				

Chromatogram : EM562-rac_ADH_8020_flow06_1

Data file: EM562-rac_ADH_8020_flow06_1.DATA
Method: HPLC2_ADH_8020_flow06_acq30

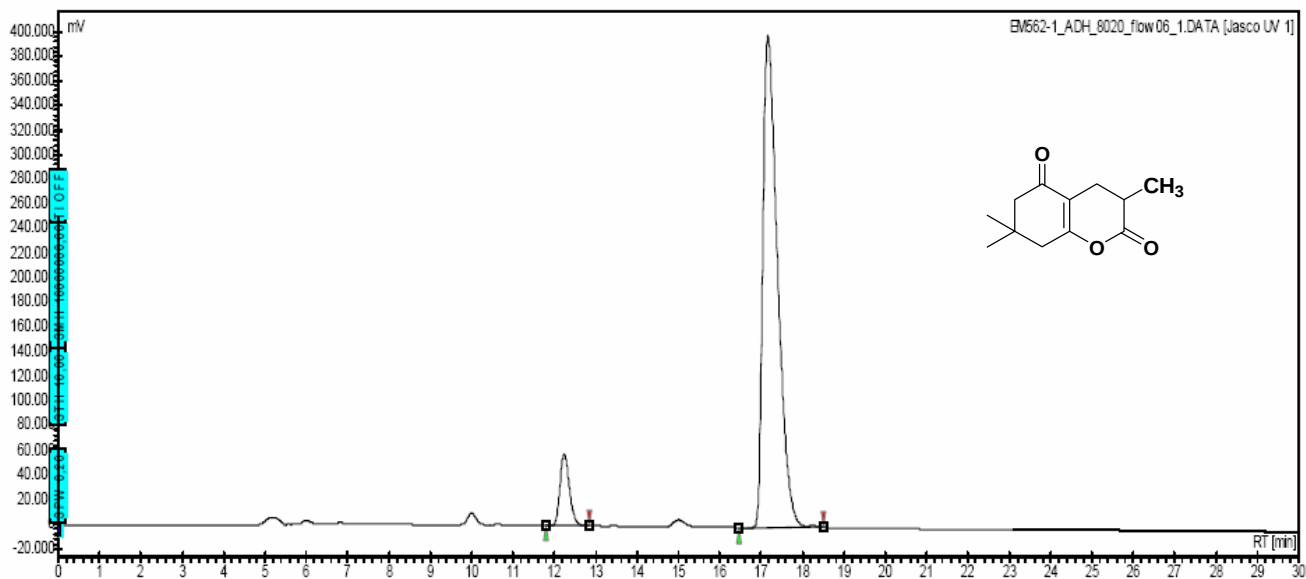


EM562-rac_ADH_8020_flow06_1.DATA [Jasco UV 2]

Index	Start [Min]	Time [Min]	End [Min]	Area %
1	12.017	12.558	13.425	49.937
2	17.210	17.925	19.365	50.063
Total				100.000

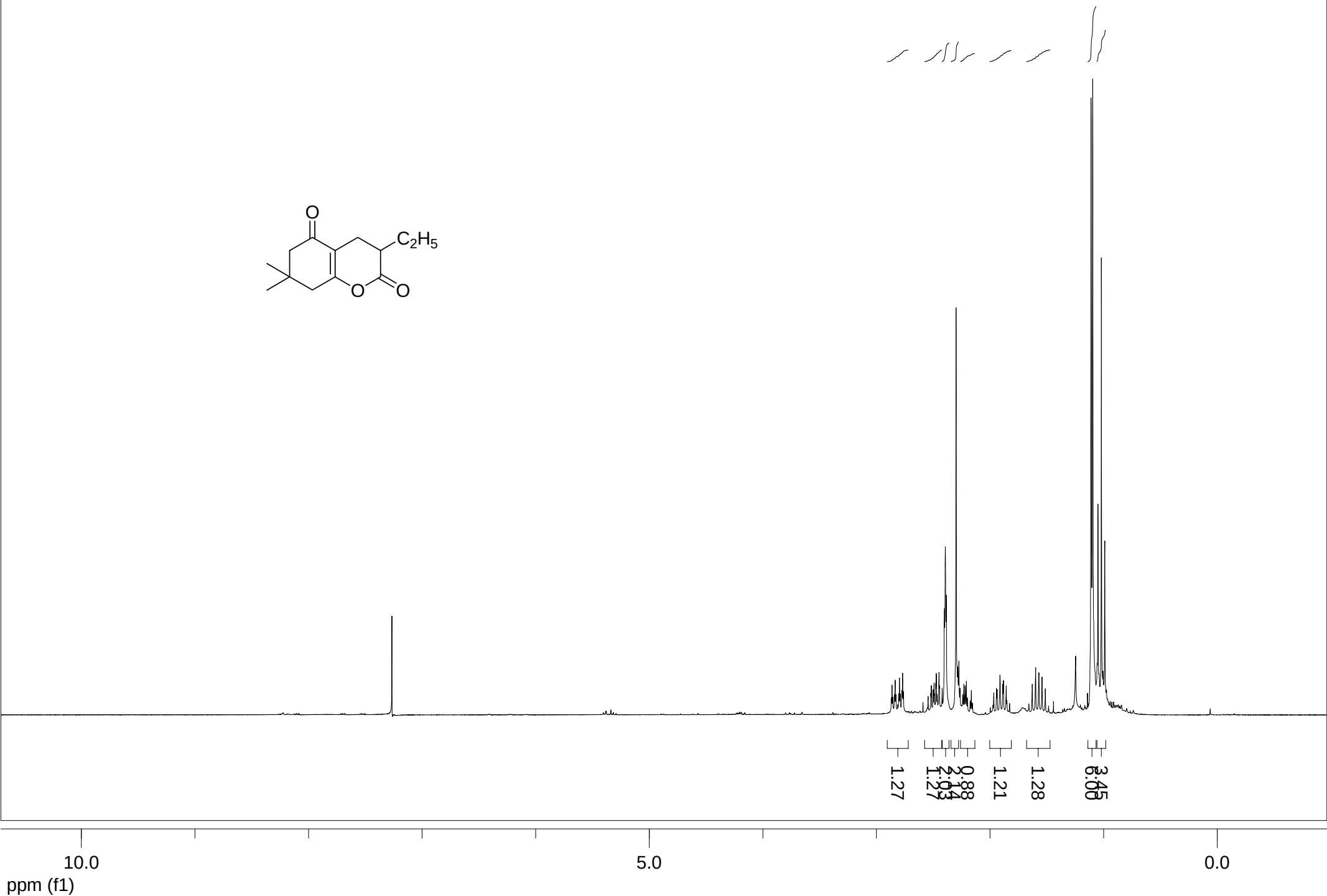
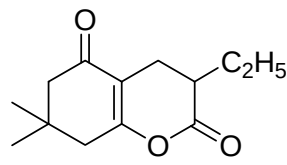
Chromatogram : EM562-1_ADH_8020_flow06_1

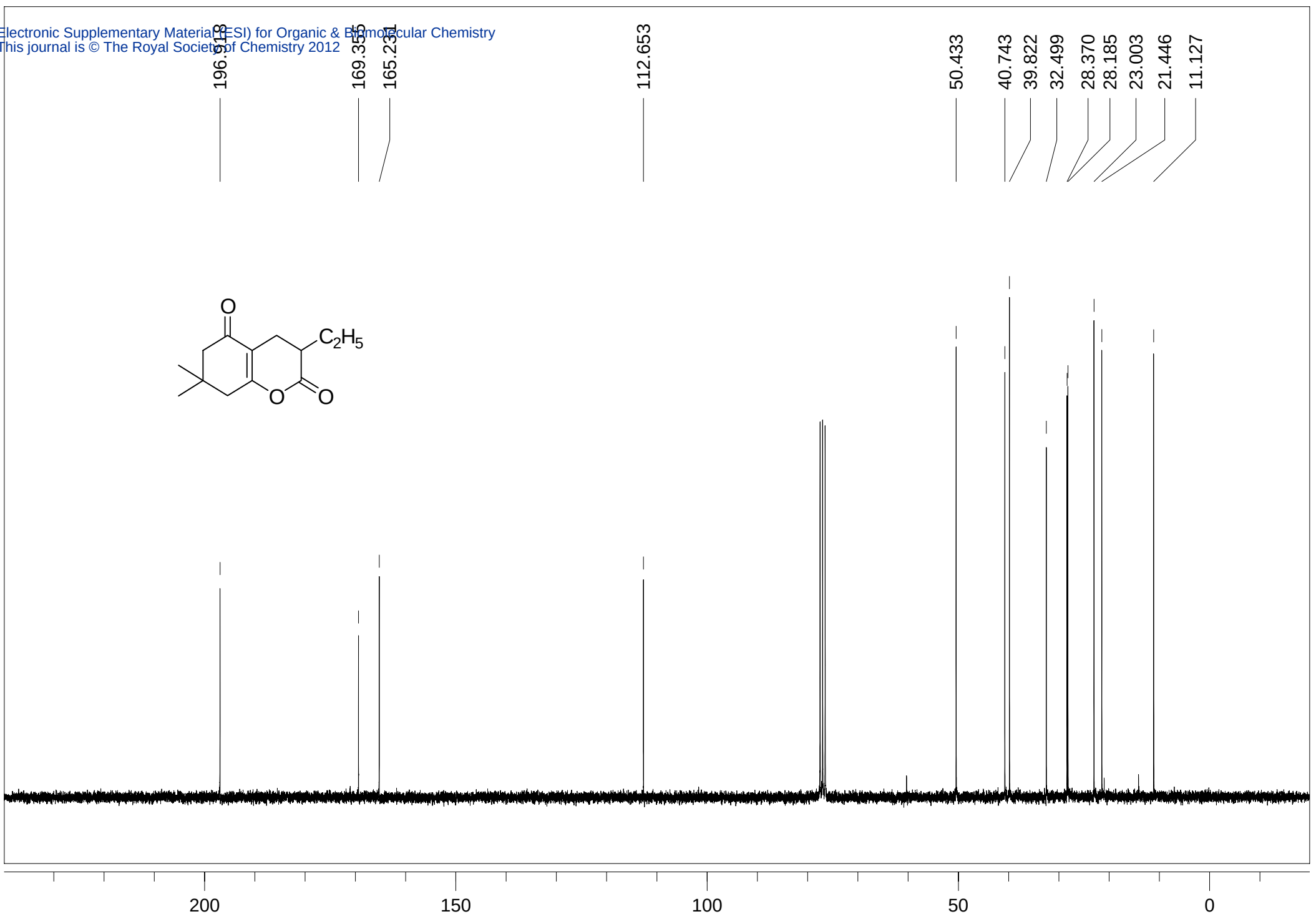
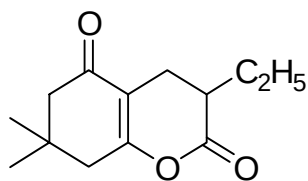
Data file: EM562-1_ADH_8020_flow06_1.DATA
Method: HPLC2_ADH_8020_flow06_acq30



EM562-1_ADH_8020_flow06_1.DATA [Jasco UV 1]

Index	Start [Min]	Time [Min]	End [Min]	Area %
1	11.796	12.242	12.845	8.565
2	16.464	17.158	18.508	91.435
Total				100.000



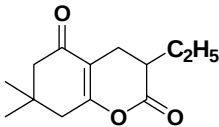


Sample Information
Analyzed : 29/09/2008 10:34:21
Sample Name : EM563-2

Method

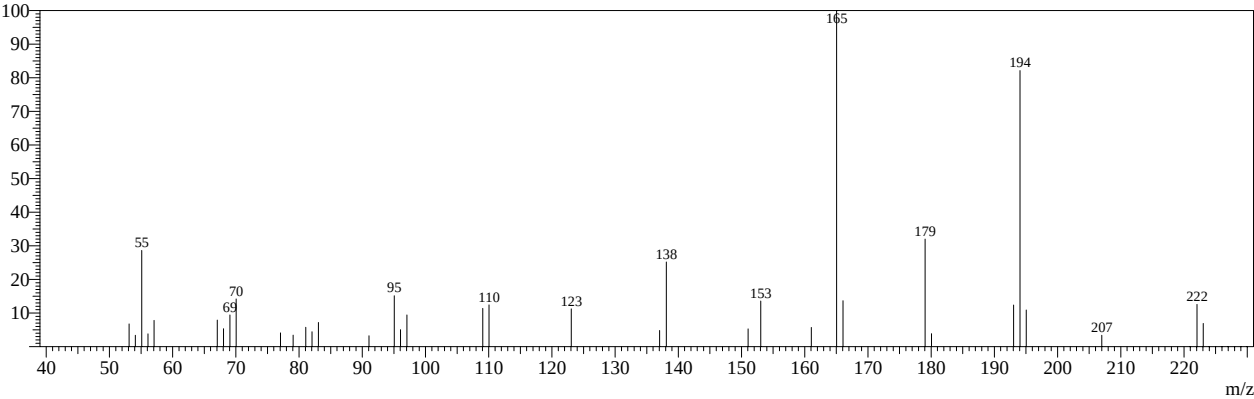
[Comment]

===== Analytical Line 1 =====
\$EndIf\$Column Oven Temp :40.0 °C
Injection Temp. :280.00 °C
Injection Mode :Split
Flow Control Mode :Linear Velocity
Pressure :24.2 kPa
Total Flow :17.5 mL/min
Column Flow :0.69 mL/min
Linear Velocity :30.0 cm/sec
Purge Flow :3.0 mL/min
\$If\$(20.0!=)Split Ratio :20.0



Spectrum

Line#:1 R.Time:9.6(Scan#:795)
MassPeaks:36
RawMode:Averaged 9.5-9.8(778-818) BasePeak:165(452315)
BG Mode:None Group 1 - Event 1

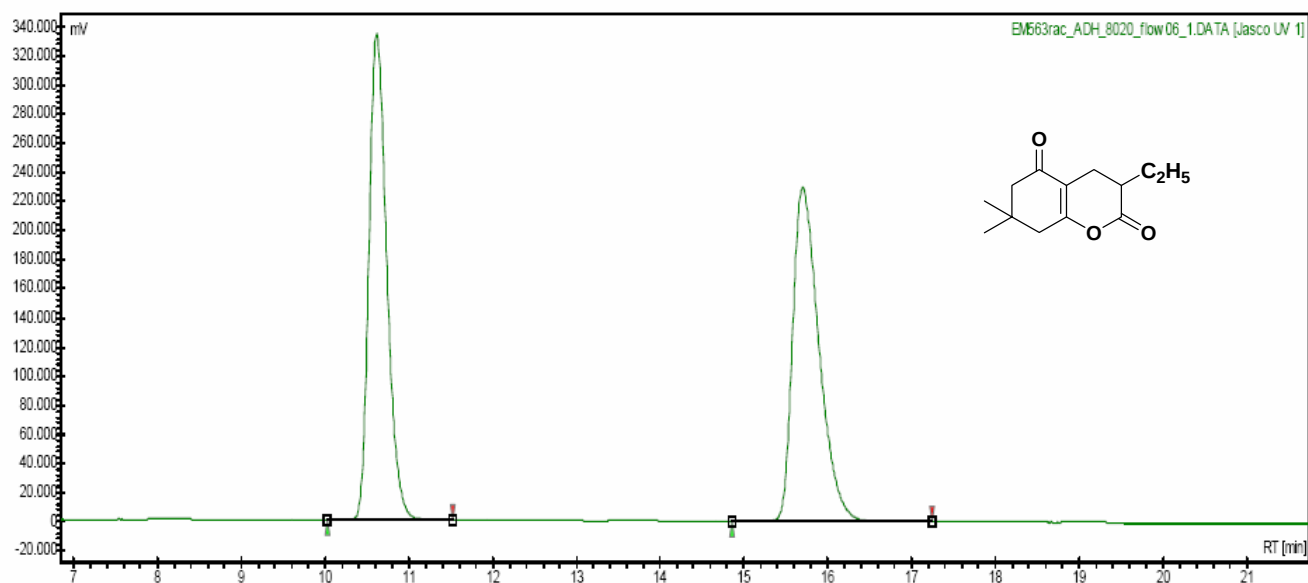


Mass Table
Line#:1 R.Time:9.6(Scan#:795)
MassPeaks:36
RawMode:Averaged 9.5-9.8(778-818) BasePeak:165(452315)
BG Mode:None Group 1 - Event 1

#	m/z	Abs. Int.	Rel. Int.	#	m/z	Abs. Int.	Rel. Int.	#	m/z	Abs. Int.	Rel. Int.
1	53.10	30609	6.77	13	82.05	20099	4.44	25	153.05	61449	13.59
2	54.10	15358	3.40	14	83.05	32565	7.20	26	161.05	25808	5.71
3	55.10	129369	28.60	15	91.05	14735	3.26	27	165.05	452315	100.00
4	56.10	17295	3.82	16	95.05	68496	15.14	28	166.05	61890	13.68
5	57.05	35290	7.80	17	96.05	22795	5.04	29	179.05	144699	31.99
6	67.05	35709	7.89	18	97.05	42643	9.43	30	180.05	17433	3.85
7	68.05	24160	5.34	19	109.05	51558	11.40	31	193.05	56015	12.38
8	69.05	42564	9.41	20	110.05	56239	12.43	32	194.05	371574	82.15
9	70.05	64103	14.17	21	123.05	50919	11.26	33	195.05	49404	10.92
10	77.05	18423	4.07	22	137.05	21666	4.79	34	207.00	15325	3.39
11	79.05	15414	3.41	23	138.10	113852	25.17	35	222.05	56798	12.56
12	81.05	26078	5.77	24	151.05	23857	5.27	36	223.05	31186	6.89

Chromatogram : EM563rac_ADH_8020_flow06_1

Data file: EM563rac_ADH_8020_flow06_1.DATA
Method: HPLC2_ADH_8020_flow06_acq30

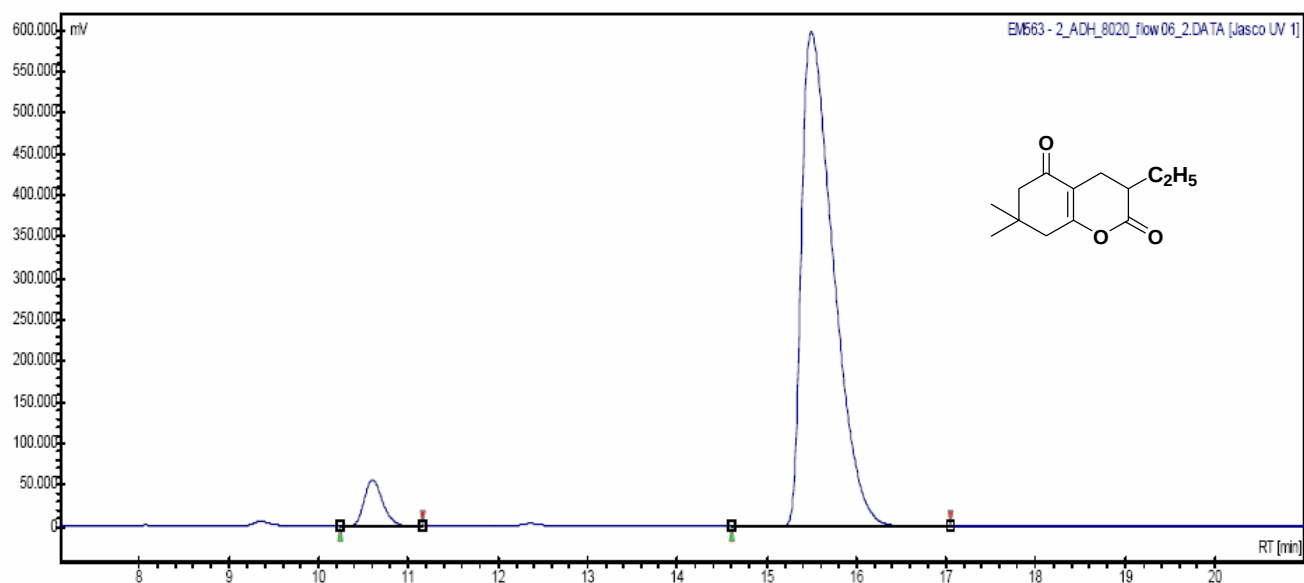


EM563rac_ADH_8020_flow06_1.DATA [Jasco UV 1]

Index	Start [Min]	Time [Min]	End [Min]	Area %
1	10.028	10.617	11.519	49.600
2	14.862	15.700	17.238	50.400
Total				100.000

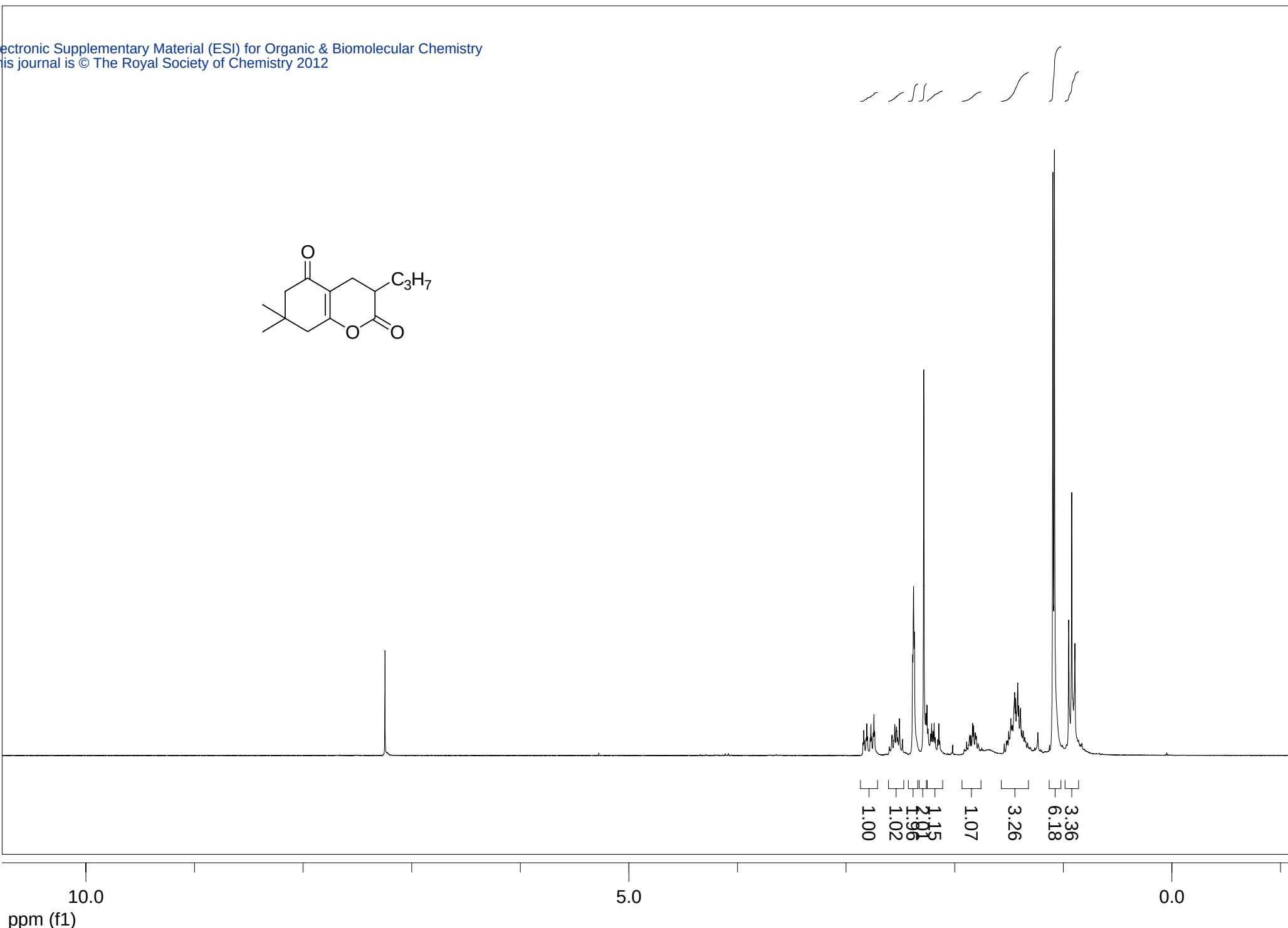
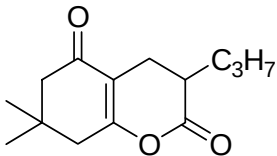
Chromatogram : EM563 - 2_ADH_8020_flow06_2

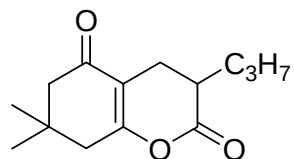
Data file: EM563 - 2_ADH_8020_flow06_2.DATA
Method: HPLC2_ADH_8020_flow06_acq30



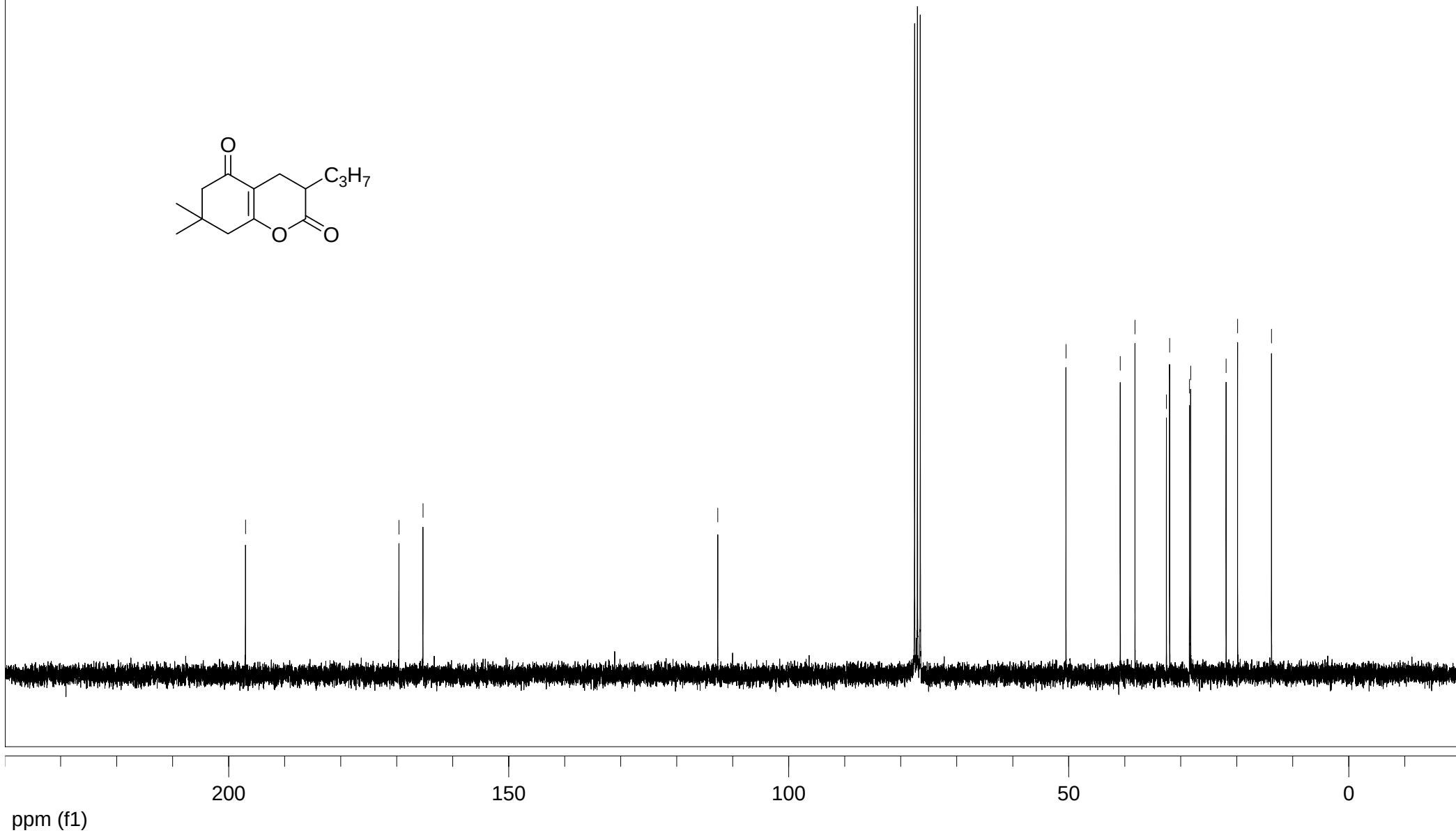
EM563 - 2_ADH_8020_flow06_2.DATA [Jasco UV 1]

Index	Start [Min]	Time [Min]	End [Min]	Area %
1	10.249	10.600	11.160	5.209
2	14.613	15.500	17.044	94.791
Total				100.000





196.975
169.588
165.286
112.659
50.482
40.793
38.162
32.546
31.970
28.434
28.221
21.888
19.835
13.785

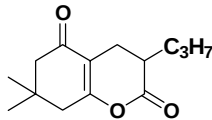


Sample Information
Analyzed : 29/09/2008 11:13:27
Sample Name : EM564-2

Method

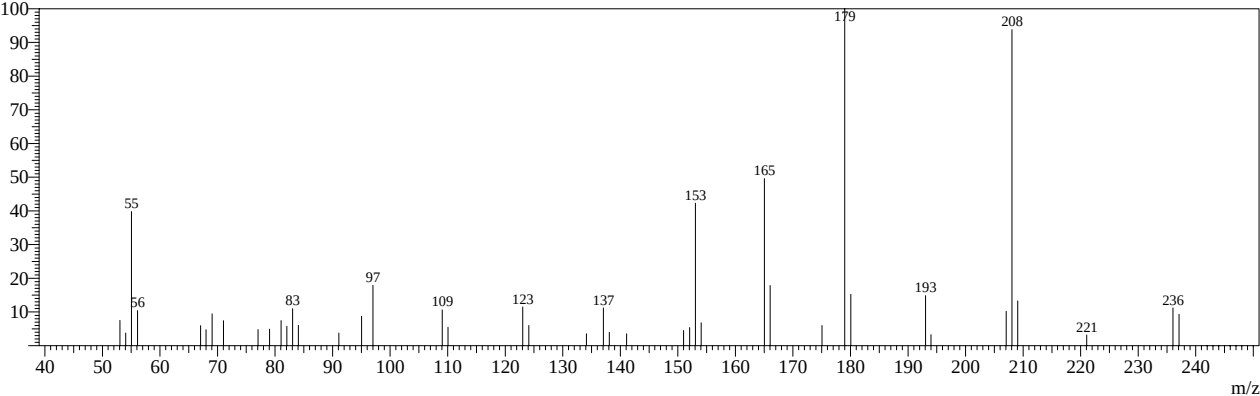
[Comment]

==== Analytical Line 1 =====
\$EndIf\$Column Oven Temp :40.0 °C
Injection Temp. :280.00 °C
Injection Mode :Split
Flow Control Mode :Linear Velocity
Pressure :24.2 kPa
Total Flow :17.5 mL/min
Column Flow :0.69 mL/min
Linear Velocity :30.0 cm/sec
Purge Flow :3.0 mL/min
\$If\$(20.0!=)Split Ratio :20.0



Spectrum

Line#:1 R.Time:10.1(Scan#:856)
MassPeaks:42
RawMode:Averaged 10.0-10.2(840-865) BasePeak:179(962025)
BG Mode:None Group 1 - Event 1

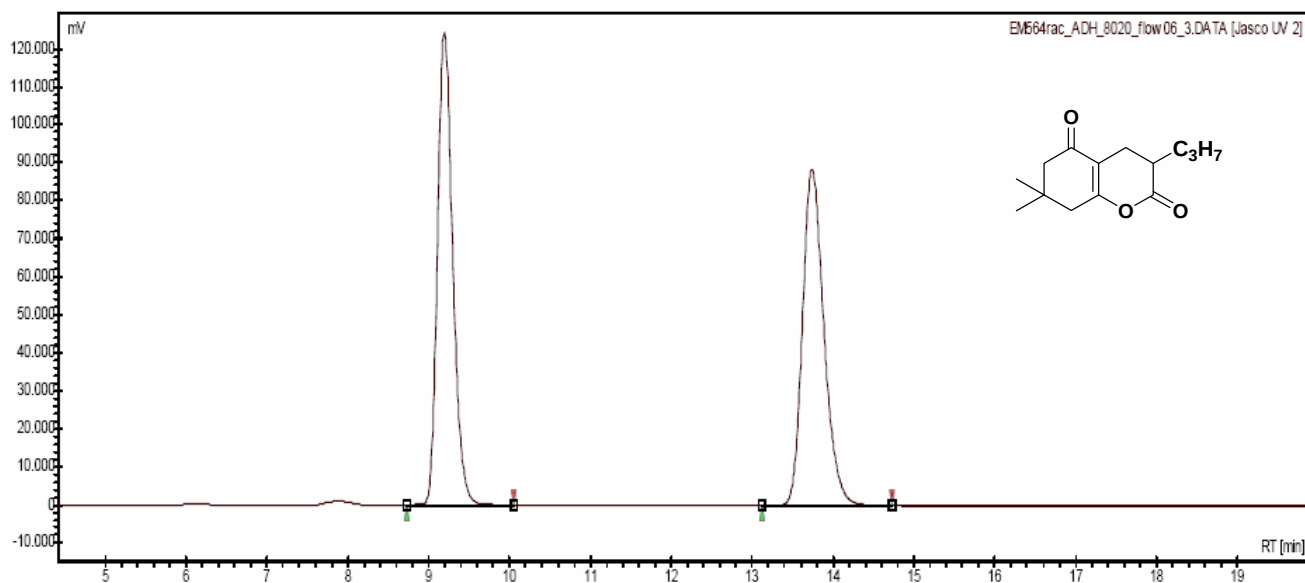


Mass Table
Line#:1 R.Time:10.1(Scan#:856)
MassPeaks:42
RawMode:Averaged 10.0-10.2(840-865) BasePeak:179(962025)
BG Mode:None Group 1 - Event 1

#	m/z	Abs. Int.	Rel. Int.	#	m/z	Abs. Int.	Rel. Int.	#	m/z	Abs. Int.	Rel. Int.
1	53.05	72315	7.52	15	91.10	36071	3.75	29	154.05	65560	6.81
2	54.05	36163	3.76	16	95.05	84303	8.76	30	165.05	477201	49.60
3	55.05	383116	39.82	17	97.00	172524	17.93	31	166.05	171806	17.86
4	56.10	100183	10.41	18	109.05	102340	10.64	32	175.05	57386	5.97
5	67.05	56947	5.92	19	110.05	52484	5.46	33	179.00	962025	100.00
6	68.00	45700	4.75	20	123.05	110376	11.47	34	180.05	146517	15.23
7	69.05	91163	9.48	21	124.10	57380	5.96	35	193.05	143188	14.88
8	71.05	71168	7.40	22	134.10	33986	3.53	36	194.00	31632	3.29
9	77.05	46354	4.82	23	137.05	107840	11.21	37	207.05	98039	10.19
10	79.05	46893	4.87	24	138.10	38532	4.01	38	208.05	902781	93.84
11	81.05	71725	7.46	25	141.10	33657	3.50	39	209.05	127835	13.29
12	82.05	55170	5.73	26	151.00	43488	4.52	40	221.05	30734	3.19
13	83.05	105470	10.96	27	152.05	51866	5.39	41	236.05	107753	11.20
14	84.05	58116	6.04	28	153.05	406656	42.27	42	237.10	89793	9.33

Chromatogram : EM564rac_ADH_8020_flow06_3

Data file: EM564rac_ADH_8020_flow06_3.DATA
Method: HPLC2_ADH_8020_flow06_acq30

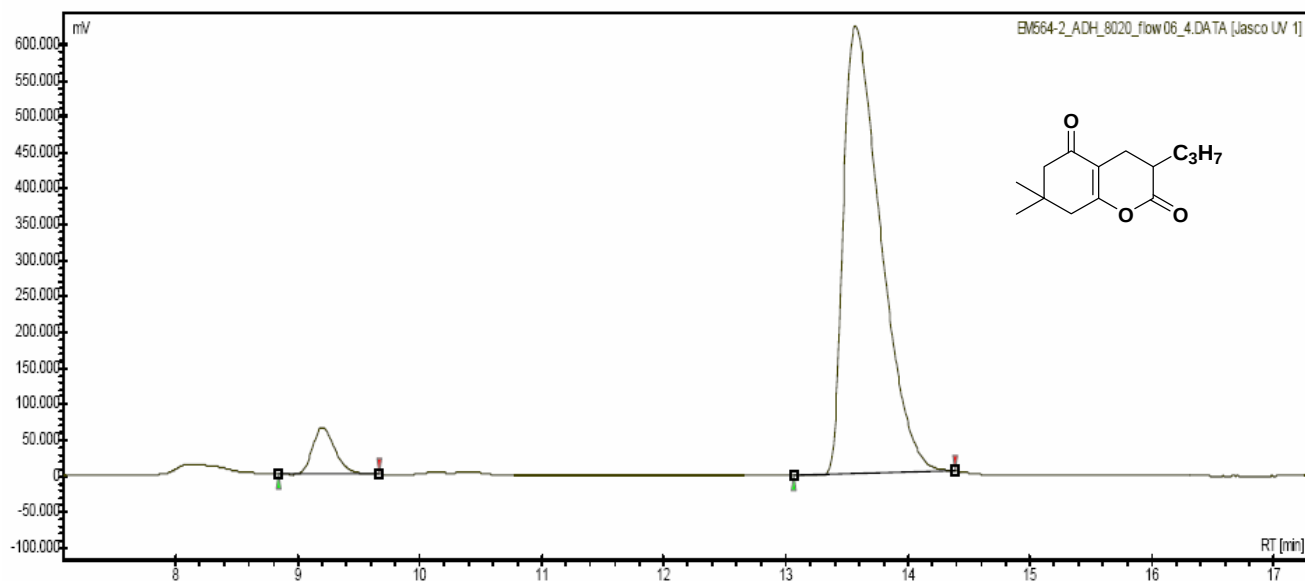


EM564rac_ADH_8020_flow06_3.DATA [Jasco UV 2]

Index	Start	Time	End	Area %
	[Min]	[Min]	[Min]	[%]
2	8.729	9.192	10.055	50.033
1	13.122	13.742	14.724	49.967
Total				100.000

Chromatogram : EM564-2_ADH_8020_flow06_4

Data file: EM564-2_ADH_8020_flow06_4.DATA
Method: HPLC2_ADH_8020_flow06_acq30

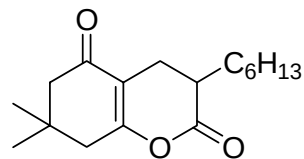


EM564-2_ADH_8020_flow06_4.DATA [Jasco UV 1]

Index	Start	Time	End	Area %
	[Min]	[Min]	[Min]	[%]
1	8.840	9.200	9.669	5.919
2	13.066	13.575	14.392	94.081
Total				100.000



0.0



196.959
169.581
165.264
112.656
50.471
40.782
38.401
32.536
31.525
29.862
28.989
28.432
28.195
26.553
22.503
21.885
13.989

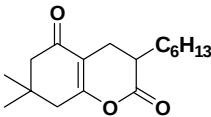
ppm (f1)

Sample Information
Analyzed : 29/09/2008 11:52:49
Sample Name : EM565-1

Method

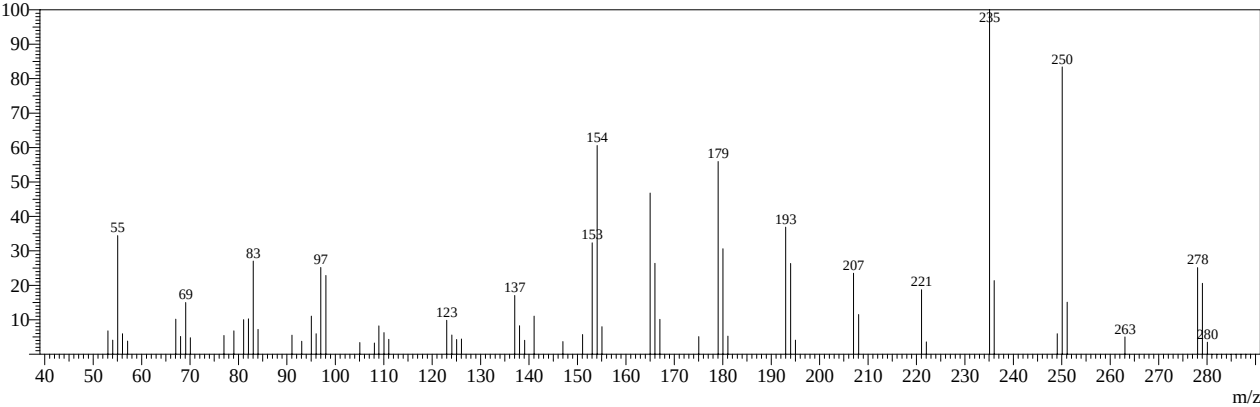
[Comment]

==== Analytical Line 1 ====
\$EndIf\$Column Oven Temp :40.0 °C
Injection Temp. :280.00 °C
Injection Mode :Split
Flow Control Mode :Linear Velocity
Pressure :24.2 kPa
Total Flow :17.5 mL/min
Column Flow :0.69 mL/min
Linear Velocity :30.0 cm/sec
Purge Flow :3.0 mL/min
\$If\$(20.0!=)Split Ratic :20.0



Spectrum

Line#:1 R.Time:11.7(Scan#:1045)
MassPeaks:62
RawMode:Averaged 11.6-11.8(1029-1057) BasePeak:235(1060545)
BG Mode:None Group 1 - Event 1

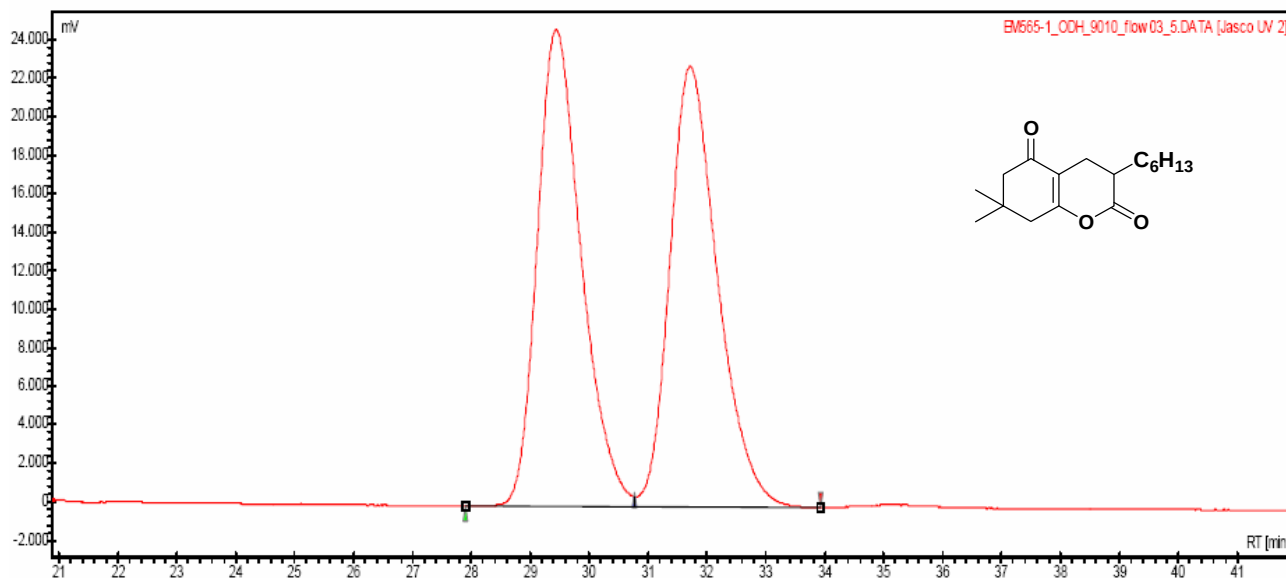


Mass Table
Line#:1 R.Time:11.7(Scan#:1045)
MassPeaks:62
RawMode:Averaged 11.6-11.8(1029-1057) BasePeak:235(1060545)
BG Mode:None Group 1 - Event 1

#	m/z	Abs. Int.	Rel. Int.	#	m/z	Abs. Int.	Rel. Int.	#	m/z	Abs. Int.	Rel. Int.
1	53.05	72165	6.80	22	105.05	35870	3.38	43	175.05	54261	5.12
2	54.05	43566	4.11	23	108.05	34328	3.24	44	179.05	593373	55.95
3	55.05	365231	34.44	24	109.00	87083	8.21	45	180.05	324954	30.64
4	56.05	62934	5.93	25	110.05	66357	6.26	46	181.05	55736	5.26
5	57.10	40577	3.83	26	111.05	45928	4.33	47	193.00	391307	36.90
6	67.05	107944	10.18	27	123.00	104441	9.85	48	194.00	279654	26.37
7	68.05	54659	5.15	28	124.05	59094	5.57	49	195.00	43144	4.07
8	69.10	158965	14.99	29	125.05	45211	4.26	50	207.00	249334	23.51
9	70.05	50789	4.79	30	126.05	46795	4.41	51	208.05	121983	11.50
10	77.00	57567	5.43	31	137.05	181013	17.07	52	221.05	198798	18.74
11	79.05	71941	6.78	32	138.05	87582	8.26	53	222.05	38008	3.58
12	81.05	106439	10.04	33	139.10	43112	4.07	54	235.10	1060545	100.00
13	82.05	109111	10.29	34	141.05	117276	11.06	55	236.05	226727	21.38
14	83.05	286816	27.04	35	147.00	39031	3.68	56	249.05	62921	5.93
15	84.05	76332	7.20	36	151.05	60407	5.70	57	250.10	884539	83.40
16	91.05	58575	5.52	37	153.05	343164	32.36	58	251.10	160384	15.12
17	93.05	39890	3.76	38	154.05	642461	60.58	59	263.05	53088	5.01
18	95.05	117320	11.06	39	155.05	84974	8.01	60	278.05	266550	25.13
19	96.05	63036	5.94	40	165.00	496129	46.78	61	279.05	218276	20.58
20	97.00	267210	25.20	41	166.00	279722	26.38	62	280.05	37206	3.51
21	98.05	242448	22.86	42	167.00	107484	10.13				

Chromatogram : EM565-1_ODH_9010_flow03_5

Data file: EM565-1_ODH_9010_flow03_5.DATA
Method: HPLC2_ODH_9010_flow03_acq60

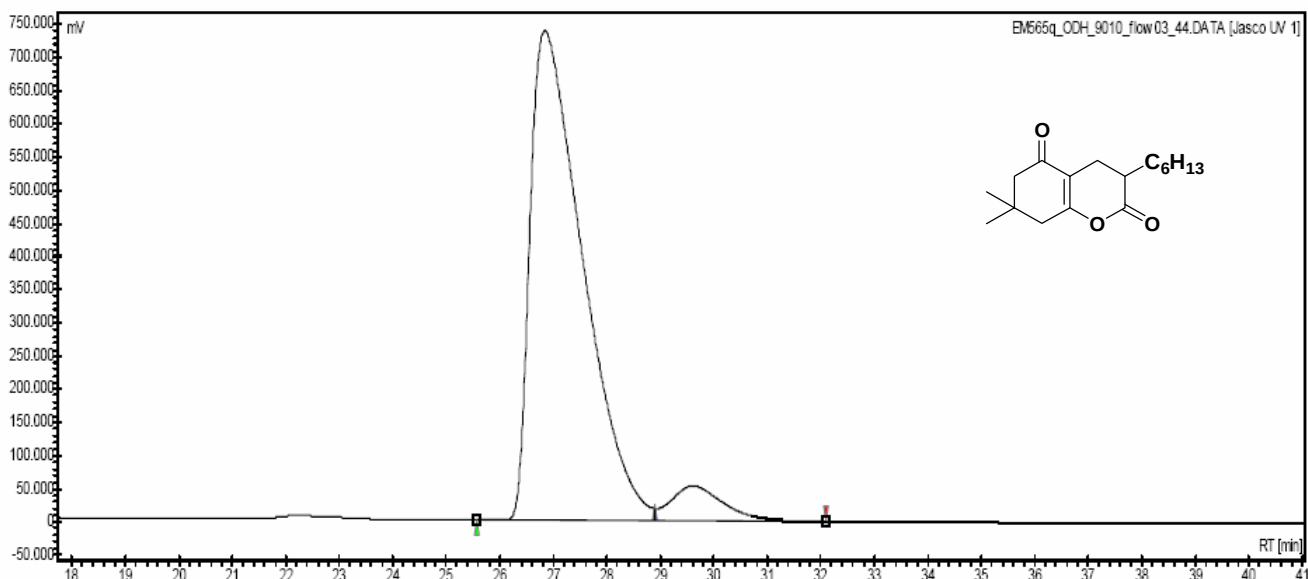


EM565-1_ODH_9010_flow03_5.DATA [Jasco UV 2]

Index	Start [Min]	Time [Min]	End [Min]	Area %
1	27.901	29.442	30.773	49.939
2	30.773	31.717	33.923	50.061
Total				100.000

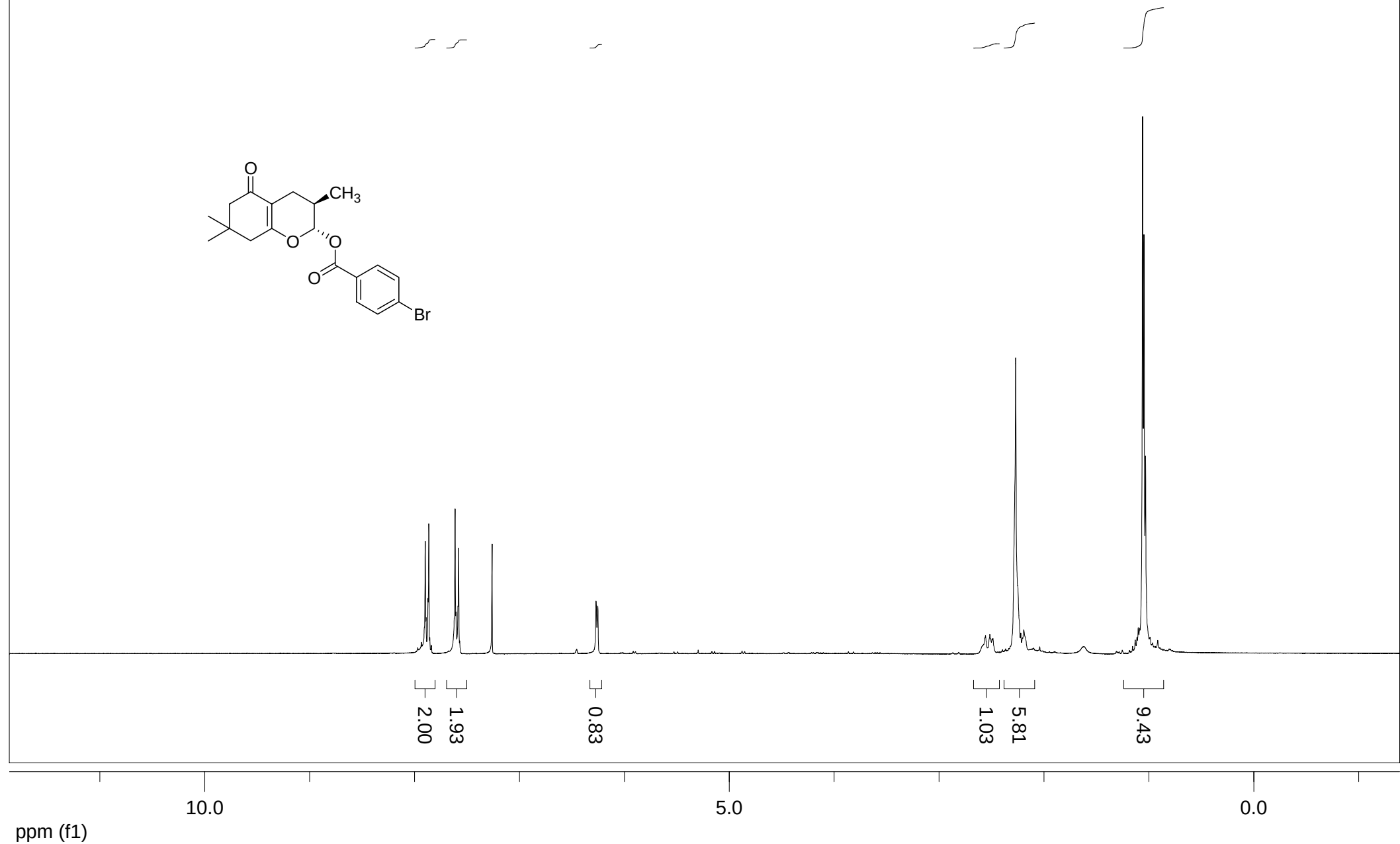
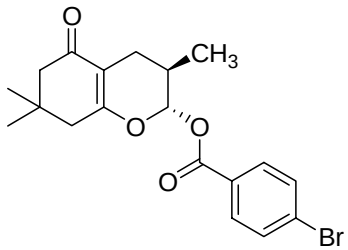
Chromatogram : EM565q_ODH_9010_flow03_44

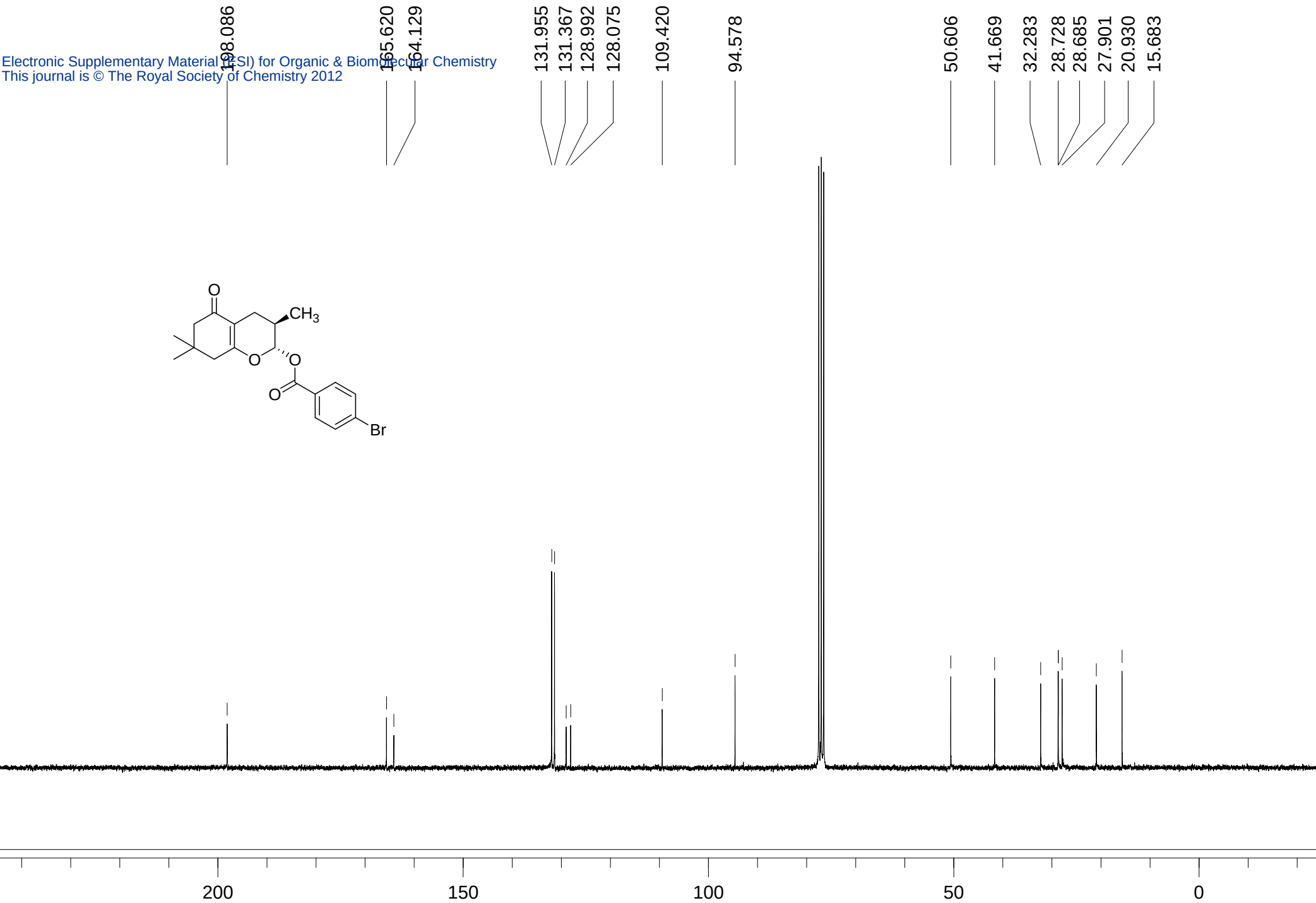
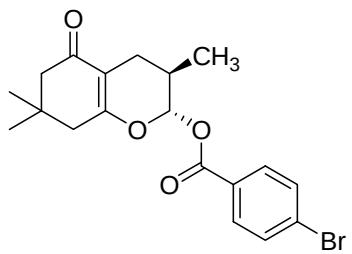
Data file: EM565q_ODH_9010_flow03_44.DATA
Method: HPLC2_ODH_9010_flow03_acq60



EM565q_ODH_9010_flow03_44.DATA [Jasco UV 1]

Index	Start [Min]	Time [Min]	End [Min]	Area %
1	25.580	26.842	28.895	93.411
2	28.895	29.617	32.099	6.589
Total				100.000





ppm (f1)