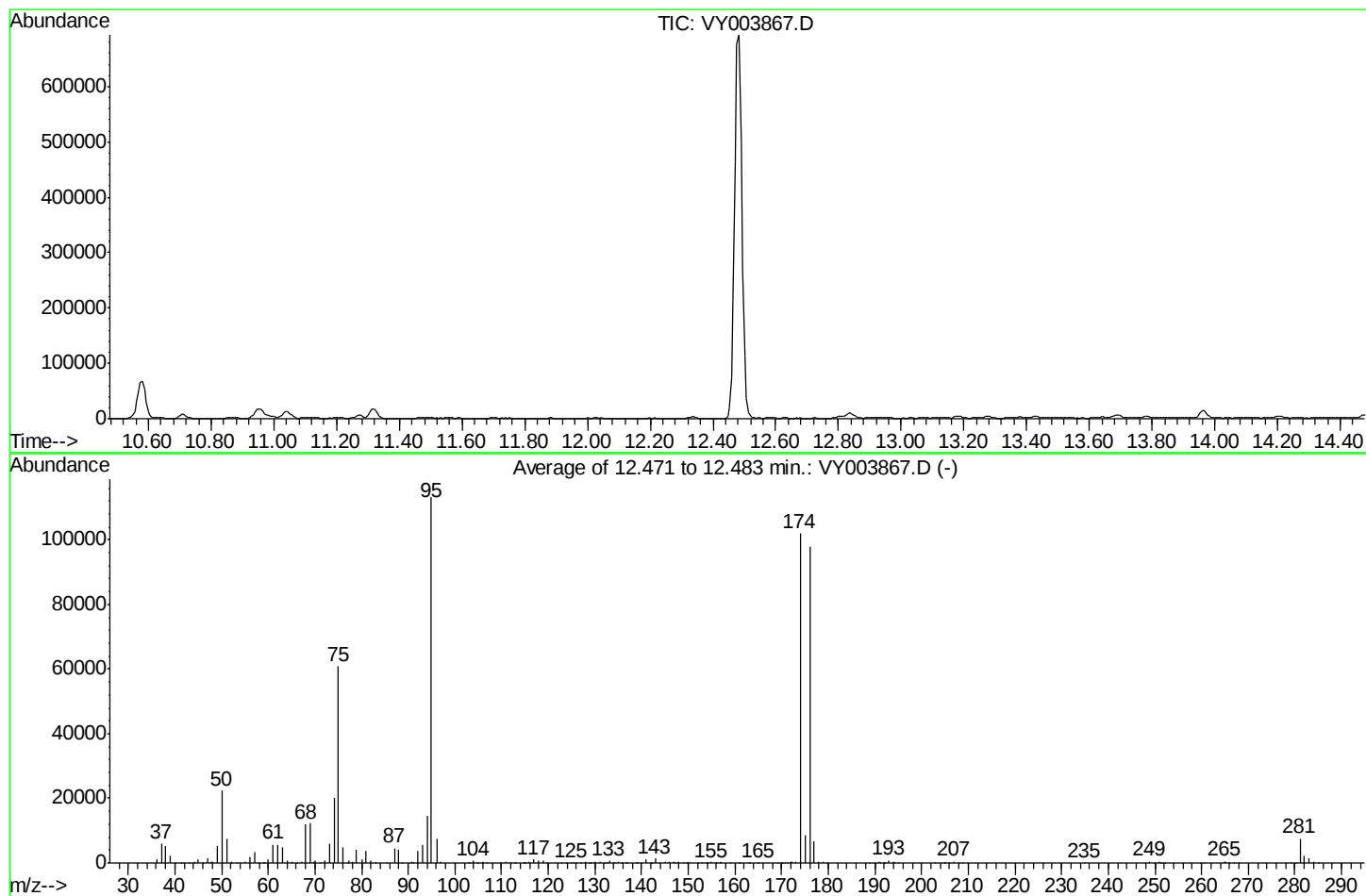


Data Path : Z:\voasrv\HPCHEM1\MSVOA Y\Data\VY010421\
 Data File : VY003867.D
 Acq On : 04 Jan 2021 09:45
 Operator : SY/MD
 Sample : BFB96
 Misc : 5.00G/10ML/MSVOA Y/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 BFB96

Integration File: LSCINT.P

Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\SFAMYLEM122920SMA.M
 Title : VOC Analysis
 Last Update : Tue Jan 05 04:09:14 2021



AutoFind: Scans 1747, 1748, 1749; Background Corrected with Scan 1740

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
50	95	15	40	19.7	22304	PASS
75	95	30	80	53.8	60858	PASS
95	95	100	100	100.0	113136	PASS
96	95	5	9	6.7	7588	PASS
173	174	0.00	2	0.4	394	PASS
174	95	50	120	90.0	101845	PASS
175	174	5	9	8.4	8544	PASS
176	174	95	105	96.0	97762	PASS
177	176	5	10	6.8	6656	PASS

m/z	Abundance
36.10	996.0
37.10	4995.0
38.00	4223.0
39.00	1870.0
40.00	232.0
43.10	66.0
44.10	698.0
45.00	873.0
45.90	157.0
47.00	1346.0
47.90	625.0
49.10	4218.0
50.10	18512.0
51.10	6268.0
51.90	297.0
55.10	310.0
56.00	1314.0
57.10	2795.0
57.90	177.0
59.10	75.0
60.00	945.0
61.00	4875.0
62.10	4903.0
63.00	3612.0
64.00	571.0
65.00	417.0
66.20	82.0
67.20	318.0
68.00	9663.0
69.00	10453.0
69.90	626.0
71.10	146.0
72.10	613.0
73.10	5120.0
74.00	16031.0
75.10	50064.0
76.00	3971.0
76.90	596.0
77.20	551.0
78.00	460.0
78.90	2913.0
80.10	947.0
80.90	2870.0
81.90	659.0
85.20	56.0
87.00	3787.0
88.00	3167.0
88.70	334.0
90.80	392.0
92.10	2781.0
93.00	3991.0
94.00	11523.0
95.00	88112.0
96.10	6670.0
97.10	150.0
102.90	149.0
103.20	147.0
104.00	687.0
104.80	153.0
106.10	406.0
109.70	73.0
110.70	105.0
112.10	104.0
112.60	72.0
114.70	57.0
115.90	265.0
116.90	837.0
118.00	354.0
118.90	481.0
125.00	106.0
127.00	62.0
128.00	375.0
128.80	171.0
130.00	426.0
131.00	146.0
132.70	139.0
133.20	336.0
134.00	83.0
134.90	135.0
136.70	180.0
138.80	70.0
139.90	74.0
141.00	1091.0
141.80	193.0
142.90	1096.0
143.90	118.0
144.90	185.0
146.00	246.0
147.10	127.0
147.90	202.0
149.60	59.0
152.00	58.0

Instrument :
MSVOA_Y
ClientSampleId :
BFB96

153.10	67.0
153.90	74.0
154.90	251.0
155.90	84.0
156.70	110.0
157.10	124.0
159.00	206.0
160.70	106.0
169.10	59.0
170.10	62.0
171.10	87.0
172.00	495.0
173.10	1184.0
174.00	73584.0
175.00	6321.0
176.00	67520.0
177.00	5035.0
178.00	273.0
179.00	73.0
191.20	248.0
191.80	57.0
193.10	283.0
194.00	62.0
207.00	394.0
249.10	228.0
251.20	107.0
259.60	57.0
260.40	75.0
264.80	195.0
266.00	145.0
281.00	2773.0
282.10	794.0
283.10	566.0
284.00	105.0

Instrument :
MSVOA_Y
ClientSampleId :
BFB96

m/z	Abundance
36.00	1502.0
37.10	6848.0
38.00	5700.0
39.10	2722.0
40.00	388.0
41.20	51.0
41.90	56.0
43.00	68.0
44.00	1006.0
45.10	1308.0
45.90	137.0
47.10	1590.0
48.10	868.0
49.10	5867.0
50.10	25680.0
51.00	8509.0
52.10	503.0
53.10	94.0
54.90	328.0
56.00	2145.0
57.00	3758.0
57.90	93.0
58.80	89.0
59.20	178.0
60.00	1307.0
61.10	5970.0
62.00	5830.0
63.10	5853.0
64.00	805.0
64.90	343.0
66.20	51.0
67.00	447.0
68.10	13328.0
69.10	13904.0
70.10	1410.0
71.00	65.0
72.10	651.0
73.00	5678.0
74.10	21872.0
75.10	68264.0
76.10	5221.0
77.10	937.0
78.00	532.0
79.00	4759.0
80.00	1250.0
81.00	4589.0
81.90	917.0
83.00	93.0
87.10	5086.0
88.00	4576.0
91.10	597.0
92.00	4523.0
93.00	6296.0
94.00	16416.0
95.00	128512.0
96.10	7998.0
97.00	301.0
103.10	184.0
103.90	668.0
104.80	268.0
106.00	662.0
106.90	57.0
109.80	87.0
110.80	262.0
112.00	98.0
112.90	236.0
114.90	239.0
115.90	669.0
116.90	1046.0
117.80	753.0
119.00	1017.0
122.90	91.0
125.30	189.0
127.00	60.0
127.90	654.0
129.00	300.0
129.70	389.0
131.00	193.0
133.00	649.0
133.90	361.0
134.80	549.0
136.90	190.0
139.00	126.0
140.00	89.0
141.00	1323.0
142.10	182.0
142.90	1504.0
143.80	231.0
144.90	391.0
145.90	251.0
146.80	290.0
147.90	401.0

Instrument :
MSVOA_Y
ClientSampleId :
BFB96

149.80	199.0
152.00	86.0
152.90	154.0
154.10	132.0
155.00	330.0
156.10	64.0
157.10	274.0
159.10	100.0
161.00	225.0
162.90	186.0
165.20	161.0
170.10	74.0
170.80	133.0
172.00	630.0
173.90	109688.0
175.00	9779.0
176.00	109264.0
176.90	7215.0
178.10	203.0
179.00	271.0
179.70	70.0
190.90	679.0
192.00	113.0
193.10	784.0
193.90	150.0
194.20	142.0
195.00	184.0
202.80	104.0
205.10	89.0
207.10	648.0
208.10	153.0
208.70	65.0
234.90	110.0
248.90	371.0
249.80	116.0
251.00	193.0
265.20	796.0
265.80	160.0
267.00	141.0
280.10	257.0
280.90	6398.0
282.00	1852.0
282.90	1184.0
284.10	422.0
285.10	117.0

Instrument :
MSVOA_Y
ClientSampleId :
BFB96

m/z	Abundance
36.10	1030.0
37.10	5730.0
38.00	5471.0
39.10	2266.0
40.10	288.0
43.00	139.0
44.00	967.0
45.10	1137.0
47.10	1587.0
48.00	658.0
49.00	5128.0
50.00	22720.0
51.00	7702.0
52.10	194.0
53.10	51.0
55.00	407.0
56.00	2013.0
57.10	3345.0
57.90	141.0
59.00	216.0
60.00	1033.0
61.10	6215.0
62.10	6248.0
63.00	5114.0
64.10	475.0
65.10	362.0
67.10	388.0
68.00	13448.0
69.00	12460.0
70.00	889.0
71.00	78.0
72.00	988.0
73.00	6626.0
74.00	22264.0
75.00	64248.0
76.00	5431.0
77.10	653.0
78.00	716.0
79.00	4742.0
79.90	1223.0
81.00	4259.0
82.00	1151.0
83.00	148.0
87.00	5152.0
88.00	4297.0
90.90	615.0
92.00	4362.0
93.00	6075.0
94.00	16095.0
95.00	122784.0
96.10	8097.0
96.90	326.0
102.90	254.0
104.00	689.0
105.00	229.0
105.90	562.0
110.90	412.0
112.00	176.0
113.00	173.0
115.10	290.0
115.90	678.0
116.90	1333.0
117.90	641.0
119.00	922.0
119.80	63.0
123.80	90.0
125.00	277.0
126.00	160.0
127.00	147.0
127.90	510.0
129.00	225.0
130.00	694.0
131.00	284.0
132.10	63.0
133.00	867.0
134.20	229.0
134.90	448.0
135.80	77.0
136.80	261.0
139.10	89.0
140.00	71.0
140.80	1518.0
141.90	210.0
142.90	1821.0
143.70	140.0
145.00	240.0
146.00	129.0
146.90	314.0
147.80	282.0
148.90	80.0
150.00	157.0
152.00	92.0

Instrument :
MSVOA_Y
ClientSampleId :
BFB96

152.90	85.0
154.00	79.0
154.90	457.0
156.00	107.0
157.10	345.0
159.00	202.0
160.80	261.0
163.10	92.0
165.00	172.0
169.00	59.0
169.80	54.0
172.20	636.0
174.00	122264.0
175.00	9532.0
176.00	116504.0
177.00	7720.0
177.90	328.0
178.80	290.0
179.70	64.0
188.90	97.0
189.80	70.0
191.00	925.0
192.20	218.0
193.00	1427.0
193.90	393.0
194.90	198.0
202.80	164.0
204.80	153.0
205.10	182.0
206.00	54.0
207.20	1010.0
208.00	229.0
208.90	70.0
235.00	65.0
248.90	976.0
249.90	367.0
250.80	610.0
251.70	84.0
252.20	69.0
264.90	1150.0
266.00	186.0
267.00	252.0
268.00	91.0
278.00	51.0
279.10	188.0
281.10	13738.0
282.00	4001.0
283.10	2486.0
284.10	502.0
284.90	225.0

Instrument :
MSVOA_Y
ClientSampleId :
BFB96

Scan 1740 (12.428 min): VY003867.D
BFB96

m/z	Abundance
39.90	108.0
44.10	346.0
206.90	234.0
208.90	75.0
281.10	54.0

Instrument :
MSVOA_Y
ClientSampleId :
BFB96