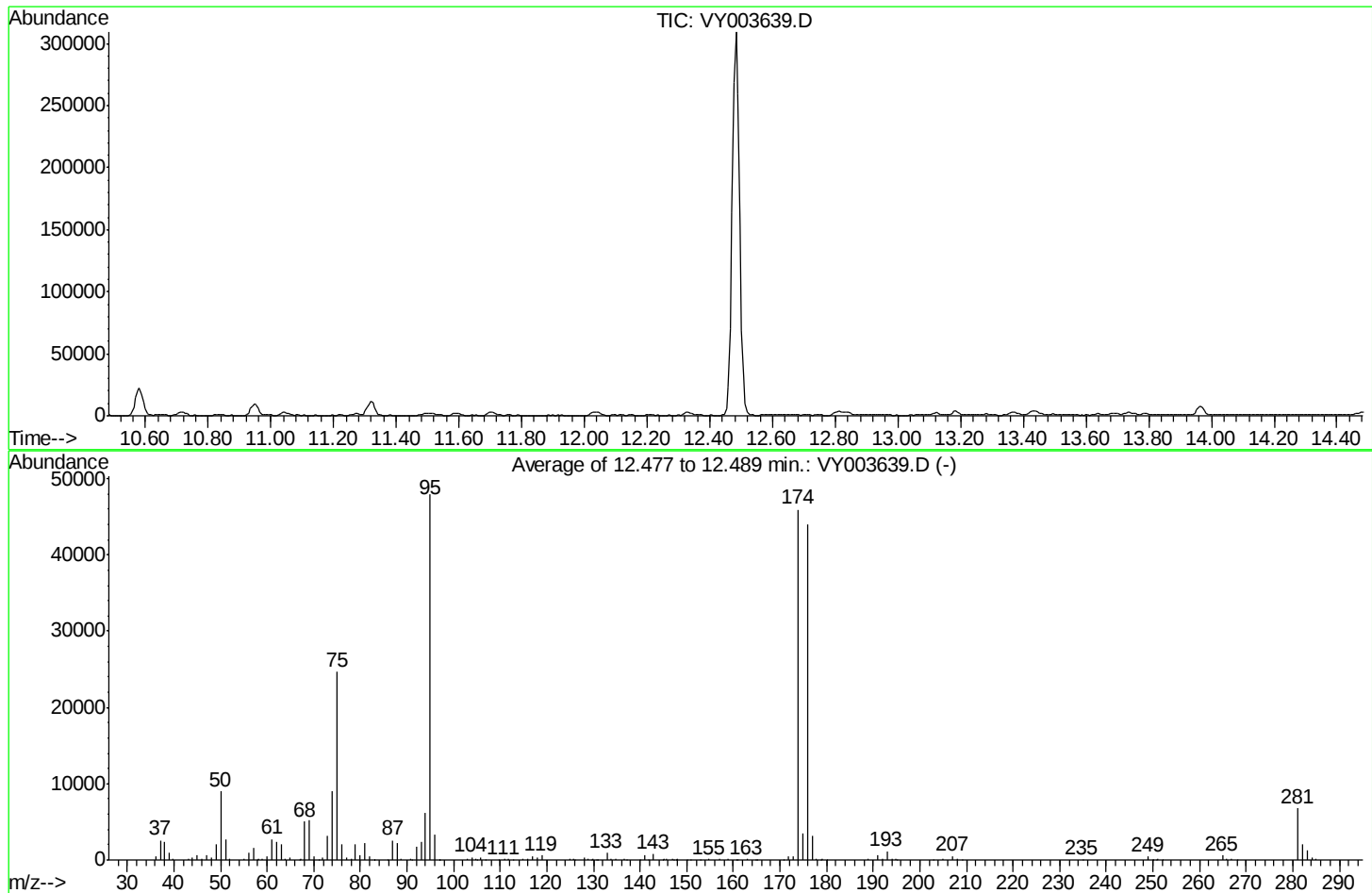


Data Path : Z:\voasrv\HPCHEM1\MSVOA Y\Data\VY120220\
 Data File : VY003639.D
 Acq On : 02 Dec 2020 09:40
 Operator : SY/MD
 Sample : BFB36
 Misc : 5.00G/10ML/MSVOA Y/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 BFB36

Integration File: LSCINT.P

Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\SFAMYLEM120120SMA.M
 Title : VOC Analysis
 Last Update : Wed Dec 02 13:00:38 2020



AutoFind: Scans 1748, 1749, 1750; Background Corrected with Scan 1741

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
50	95	15	40	18.8	8999	PASS
75	95	30	80	51.5	24669	PASS
95	95	100	100	100.0	47933	PASS
96	95	5	9	6.9	3300	PASS
173	174	0.00	2	1.2	555	PASS
174	95	50	120	95.8	45928	PASS
175	174	5	9	7.6	3469	PASS
176	174	95	105	95.8	43994	PASS
177	176	5	10	7.4	3248	PASS

m/z	Abundance
36.00	538.0
37.10	2691.0
38.00	2755.0
39.10	1020.0
39.80	139.0
43.10	87.0
43.90	487.0
45.00	719.0
46.10	104.0
47.10	675.0
47.90	364.0
49.10	2292.0
50.00	9725.0
51.00	2984.0
52.00	189.0
55.00	220.0
56.00	983.0
57.00	1564.0
57.80	85.0
58.20	104.0
58.90	128.0
60.00	533.0
61.10	2953.0
62.00	2624.0
63.00	1897.0
63.90	291.0
65.10	273.0
66.90	151.0
68.00	5261.0
69.00	5633.0
70.00	462.0
71.90	399.0
73.00	3004.0
74.00	9782.0
75.00	25152.0
76.00	2303.0
77.00	319.0
78.10	163.0
78.90	2104.0
79.90	663.0
80.90	2278.0
81.90	471.0
82.90	106.0
85.90	96.0
86.90	2487.0
88.00	2354.0
90.70	184.0
92.00	1717.0
93.00	2269.0
94.00	6141.0
95.00	48616.0
96.00	3252.0
96.90	104.0
102.90	166.0
104.00	434.0
104.80	159.0
106.00	283.0
110.90	236.0
111.80	112.0
112.80	54.0
114.90	120.0
115.90	275.0
116.80	512.0
117.80	282.0
118.80	523.0
124.90	239.0
125.60	137.0
128.00	280.0
128.90	84.0
129.70	203.0
130.70	91.0
132.90	613.0
133.80	89.0
134.80	106.0
136.70	64.0
137.10	77.0
140.90	555.0
143.00	520.0
145.10	285.0
145.70	94.0
147.10	115.0
147.70	232.0
150.00	104.0
150.90	63.0
152.80	62.0
154.80	130.0
157.00	106.0
158.80	119.0
160.70	57.0
164.90	104.0
170.80	65.0
171.80	433.0

Instrument :
MSVOA_Y
ClientSampleId :
BFB36

172.90	607.0
173.90	42640.0
174.90	3544.0
175.90	41016.0
177.00	3027.0
177.90	99.0
178.90	96.0
189.00	58.0
190.90	417.0
191.80	113.0
193.00	557.0
194.00	98.0
194.90	174.0
205.00	103.0
207.10	395.0
208.10	86.0
248.90	278.0
250.80	105.0
265.00	311.0
281.10	3068.0
282.10	1087.0
283.10	668.0
284.10	92.0
285.10	51.0

Instrument :
MSVOA_Y
ClientSampleId :
BFB36

m/z	Abundance
36.10	456.0
37.10	2811.0
38.00	2569.0
39.00	1008.0
39.90	139.0
43.00	117.0
44.00	587.0
45.00	601.0
46.10	139.0
47.00	728.0
48.00	381.0
49.10	2345.0
50.00	10120.0
51.00	2898.0
52.00	188.0
54.80	141.0
56.00	1193.0
57.00	1807.0
58.10	80.0
59.00	218.0
60.00	617.0
61.00	3031.0
62.00	2823.0
63.00	2238.0
63.90	226.0
65.00	296.0
67.10	235.0
68.00	5517.0
69.00	5325.0
70.00	743.0
71.00	64.0
71.90	213.0
73.00	3470.0
74.00	9607.0
75.00	27528.0
76.00	2356.0
76.90	431.0
78.00	342.0
78.90	2355.0
79.90	773.0
80.90	2571.0
81.80	467.0
83.10	86.0
86.90	2950.0
87.90	2382.0
88.70	204.0
90.80	251.0
92.00	1675.0
93.00	2625.0
94.00	6699.0
95.00	54216.0
96.00	3638.0
97.10	55.0
102.90	288.0
103.90	262.0
104.80	202.0
105.90	391.0
106.80	97.0
109.80	65.0
110.90	119.0
111.90	169.0
112.80	62.0
114.80	111.0
116.00	194.0
116.90	556.0
117.90	365.0
118.90	582.0
125.00	187.0
125.70	247.0
126.10	100.0
127.90	251.0
128.90	150.0
130.00	211.0
130.80	122.0
131.00	125.0
132.90	975.0
133.80	225.0
134.80	262.0
136.70	97.0
141.00	807.0
141.90	117.0
142.80	810.0
144.90	148.0
145.70	111.0
146.80	163.0
148.00	233.0
149.90	92.0
152.80	84.0
154.80	154.0
157.00	113.0
158.80	103.0
160.60	54.0

Instrument :
MSVOA_Y
ClientSampleId :
BFB36

162.90	177.0
165.10	81.0
170.80	69.0
171.80	420.0
173.00	497.0
174.00	50872.0
174.90	3550.0
175.90	48848.0
177.00	3911.0
177.80	135.0
179.10	167.0
189.00	106.0
191.00	713.0
191.90	171.0
192.90	1170.0
193.80	171.0
195.10	147.0
205.10	119.0
206.90	650.0
208.10	93.0
209.10	110.0
234.90	91.0
249.10	510.0
249.90	149.0
251.00	277.0
252.00	52.0
265.00	696.0
265.90	224.0
267.00	124.0
268.00	91.0
281.10	6860.0
282.10	2232.0
283.10	1475.0
284.10	342.0
285.00	90.0

Instrument :
MSVOA_Y
ClientSampleId :
BFB36

m/z	Abundance
36.00	437.0
37.10	2182.0
38.00	1751.0
39.10	777.0
40.20	70.0
43.10	145.0
43.90	591.0
45.00	615.0
45.90	91.0
46.90	373.0
47.90	306.0
49.00	1716.0
50.00	7154.0
51.10	2170.0
52.00	121.0
55.00	146.0
55.90	719.0
57.00	1270.0
58.10	87.0
58.90	186.0
60.00	433.0
61.00	2154.0
62.00	1874.0
62.90	1892.0
63.90	188.0
64.90	326.0
67.10	141.0
68.00	4231.0
69.00	4499.0
69.90	375.0
72.00	270.0
73.00	3039.0
74.00	7871.0
75.00	21328.0
76.00	1597.0
77.00	317.0
77.90	226.0
78.90	1723.0
79.90	479.0
80.90	1925.0
81.90	586.0
83.00	119.0
86.90	2190.0
87.90	2021.0
88.70	165.0
91.00	212.0
92.00	1628.0
93.00	2009.0
94.00	5483.0
95.00	40968.0
96.00	3011.0
97.00	75.0
102.90	232.0
103.90	291.0
105.00	104.0
105.80	256.0
106.80	65.0
109.70	72.0
111.00	81.0
111.90	88.0
114.90	111.0
115.90	180.0
116.90	410.0
117.90	274.0
119.00	639.0
125.10	281.0
125.80	174.0
128.00	256.0
128.90	165.0
129.90	186.0
131.00	122.0
132.90	1088.0
134.90	135.0
136.70	130.0
140.00	57.0
140.80	656.0
141.80	114.0
142.90	832.0
144.80	122.0
145.70	144.0
146.90	173.0
147.90	177.0
154.70	92.0
157.00	101.0
158.90	72.0
160.90	141.0
163.00	217.0
165.00	73.0
170.70	76.0
171.90	389.0
173.00	563.0
174.00	44272.0

Instrument :
MSVOA_Y
ClientSampleId :
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175.00	3314.0
175.90	42120.0
176.90	2807.0
177.90	173.0
179.00	310.0
180.10	87.0
188.90	105.0
190.90	966.0
192.00	209.0
192.90	1618.0
194.00	366.0
194.90	191.0
202.80	89.0
205.00	170.0
207.10	804.0
207.90	170.0
209.20	102.0
234.90	151.0
249.00	721.0
250.10	250.0
251.00	219.0
252.00	66.0
265.00	797.0
265.90	242.0
266.90	309.0
268.10	69.0
281.10	10347.0
282.00	2990.0
283.10	1823.0
284.00	443.0
285.00	124.0

Instrument :
MSVOA_Y
ClientSampleId :
BFB36

Scan 1741 (12.434 min): VY003639.D
BFB36

m/z	Abundance
40.10	133.0
41.10	69.0
43.90	216.0
207.10	78.0

Instrument :
MSVOA_Y
ClientSampleId :
BFB36