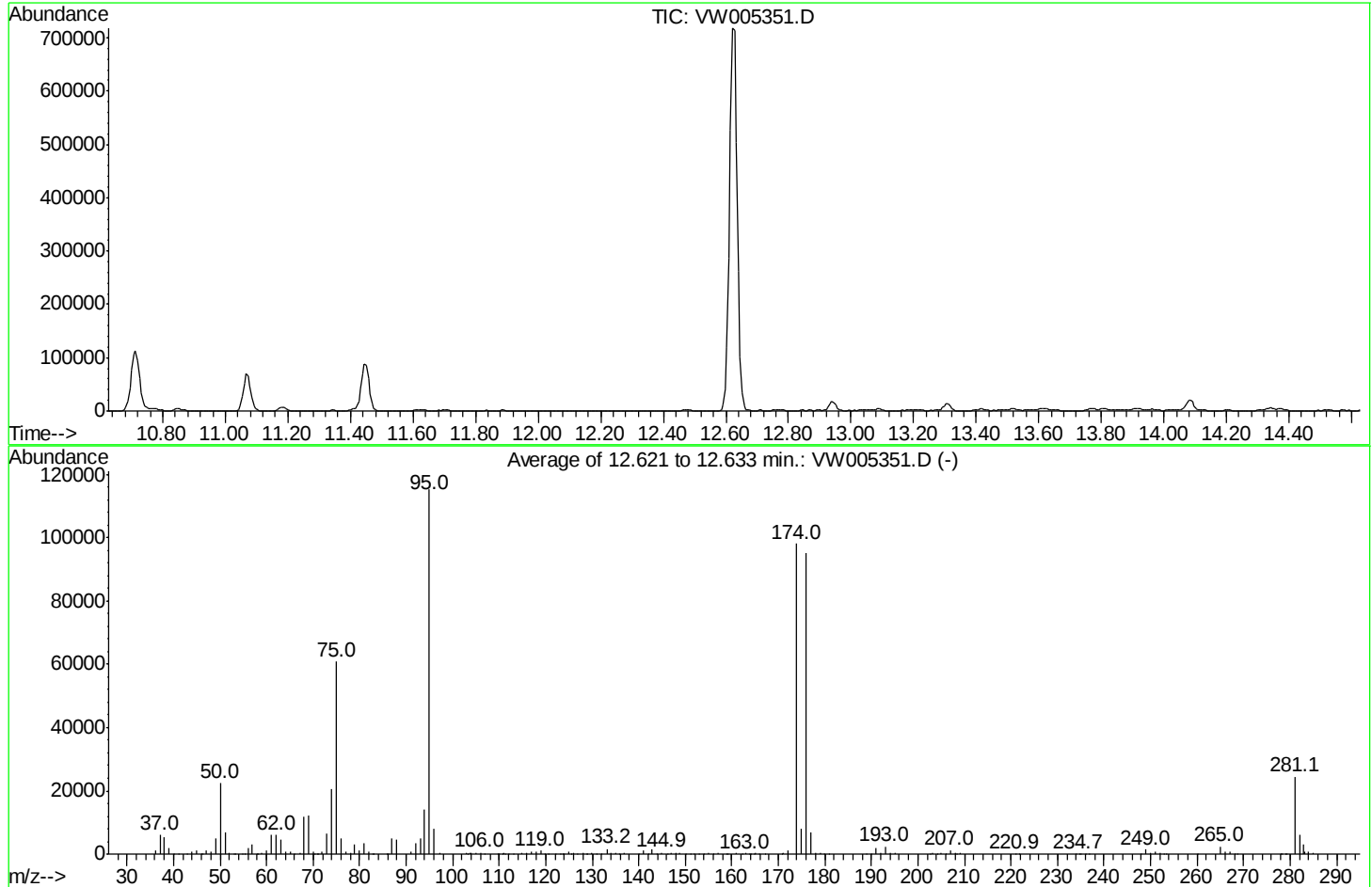


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW091418\
Data File : VW005351.D
Acq On : 13 Sep 2018 12:52
Operator : SY/AP
Sample : BFB81
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFB81

Integration File: LSCINT.P

Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM091318S.M
Title : VOC Analysis
Last Update : Thu Sep 13 14:16:34 2018



AutoFind: Scans 1758, 1759, 1760; Background Corrected with Scan 1750

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
50	95	15	40	19.5	22450	PASS
75	95	30	80	52.8	60885	PASS
95	95	100	100	100.0	115309	PASS
96	95	5	9	6.9	7980	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	85.1	98149	PASS
175	174	5	9	8.1	7983	PASS
176	174	95	101	96.9	95104	PASS
177	176	5	9	7.0	6695	PASS

m/z	Abundance
39.10	78.0
39.80	105.0
42.00	58.0
42.90	64.0
43.90	263.0
54.90	58.0
56.90	83.0
57.30	57.0
63.70	66.0
207.00	129.0

Instrument :
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m/z	Abundance
36.10	1374.0
37.00	6951.0
38.00	6666.0
39.10	2518.0
40.10	241.0
40.90	52.0
42.20	53.0
43.10	329.0
44.10	1134.0
45.00	1526.0
46.00	229.0
47.00	1714.0
48.00	861.0
49.10	5619.0
50.00	25488.0
51.10	8272.0
52.00	316.0
52.90	178.0
54.90	505.0
56.00	2040.0
57.00	3608.0
57.90	159.0
58.90	358.0
60.10	1231.0
61.00	6928.0
62.00	7252.0
63.00	5180.0
64.10	700.0
65.10	757.0
65.90	161.0
67.10	509.0
68.00	13023.0
69.00	13660.0
70.00	1138.0
70.90	143.0
72.00	895.0
73.00	7700.0
74.00	23096.0
75.00	68728.0
76.00	5866.0
76.90	756.0
78.00	643.0
78.90	3630.0
79.90	1044.0
80.90	3916.0
81.90	883.0
82.80	87.0
83.20	84.0
85.90	232.0
86.20	244.0
86.90	5203.0
87.90	5252.0
91.00	474.0
92.00	3647.0
93.10	5531.0
94.00	15551.0
95.00	126968.0
96.00	9408.0
97.20	243.0
102.90	569.0
103.80	780.0
104.90	305.0
106.00	553.0
106.90	111.0
109.70	121.0
111.00	378.0
112.00	246.0
112.90	172.0
114.90	373.0
115.90	511.0
116.90	950.0
117.90	635.0
118.90	1446.0
119.90	153.0
120.60	71.0
122.20	66.0
124.00	92.0
125.00	815.0
125.90	357.0
126.70	125.0
127.90	479.0
128.80	250.0
129.90	571.0
131.00	203.0
132.00	117.0
133.10	2404.0
134.10	505.0
135.00	372.0
135.80	63.0
136.80	262.0
139.90	101.0
141.00	1172.0

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142.00	168.0
142.90	1597.0
143.90	117.0
144.90	558.0
146.10	173.0
146.90	345.0
148.00	309.0
148.90	320.0
149.90	180.0
151.00	59.0
151.80	56.0
152.90	98.0
154.90	287.0
157.00	273.0
158.80	130.0
161.00	307.0
162.20	71.0
163.00	514.0
163.90	79.0
165.00	363.0
165.90	120.0
171.00	330.0
171.90	1029.0
174.00	99416.0
175.00	7854.0
176.00	95808.0
177.00	7296.0
178.00	434.0
179.00	621.0
179.80	92.0
180.90	91.0
189.00	256.0
189.90	151.0
191.00	2384.0
192.10	664.0
193.00	3234.0
194.00	599.0
195.10	302.0
202.50	100.0
203.20	306.0
204.20	57.0
205.00	619.0
206.00	249.0
207.00	1970.0
208.10	451.0
209.00	284.0
220.90	118.0
221.70	69.0
233.90	101.0
235.10	235.0
236.10	86.0
236.80	83.0
247.90	90.0
249.00	1918.0
250.00	493.0
251.10	1020.0
252.00	427.0
252.80	125.0
253.30	60.0
260.00	55.0
265.00	3399.0
266.10	1150.0
267.00	906.0
268.10	266.0
277.90	101.0
278.10	100.0
279.20	312.0
281.10	34280.0
282.10	8692.0
283.00	5419.0
284.00	1136.0
285.00	294.0

Instrument :
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m/z	Abundance
36.00	1502.0
37.10	6372.0
38.00	5890.0
39.10	2236.0
40.10	160.0
40.90	78.0
43.00	232.0
44.00	874.0
45.10	1540.0
46.20	218.0
47.10	1346.0
48.00	948.0
49.10	5675.0
50.00	25136.0
51.00	7747.0
52.00	337.0
52.90	65.0
53.20	68.0
55.30	270.0
56.00	2244.0
57.00	3953.0
58.10	174.0
58.90	244.0
60.10	1267.0
61.00	6568.0
62.10	6665.0
63.10	5069.0
64.00	700.0
65.10	713.0
65.90	102.0
67.10	419.0
68.00	13343.0
69.00	13512.0
70.00	986.0
70.90	80.0
71.90	686.0
73.00	6867.0
74.00	23424.0
75.00	67248.0
76.00	5603.0
77.00	865.0
78.10	473.0
79.00	3543.0
80.00	1074.0
80.90	3930.0
81.90	903.0
83.00	111.0
85.90	233.0
87.00	5180.0
87.90	4912.0
90.90	392.0
91.10	390.0
92.00	4262.0
93.00	5755.0
94.00	15911.0
95.00	129096.0
96.10	8247.0
97.20	376.0
102.90	361.0
103.20	401.0
104.00	549.0
105.00	228.0
105.90	549.0
107.00	145.0
110.00	249.0
111.00	256.0
112.10	125.0
113.00	106.0
114.90	210.0
115.80	461.0
117.00	913.0
117.90	750.0
119.00	1109.0
119.70	81.0
123.00	59.0
123.70	58.0
125.00	718.0
125.80	350.0
126.80	56.0
127.90	607.0
129.00	214.0
130.00	540.0
130.90	213.0
132.00	142.0
133.20	1645.0
134.90	392.0
135.90	64.0
136.90	303.0
140.90	1452.0
141.90	208.0
142.90	1613.0
143.90	126.0

Instrument :
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145.00	409.0
146.00	235.0
147.00	344.0
147.80	265.0
148.90	313.0
150.00	202.0
153.00	64.0
154.00	78.0
154.80	258.0
156.10	51.0
156.90	293.0
159.10	279.0
160.80	345.0
162.20	97.0
163.00	351.0
164.10	100.0
165.10	335.0
165.90	59.0
171.00	299.0
172.00	1346.0
174.00	109416.0
175.00	8943.0
175.90	106480.0
177.00	7469.0
177.90	346.0
179.00	497.0
179.80	120.0
180.90	87.0
189.00	176.0
189.80	69.0
191.00	1890.0
192.10	421.0
193.00	2467.0
194.00	361.0
195.00	322.0
203.00	333.0
205.00	611.0
206.00	190.0
207.00	1462.0
207.90	313.0
209.00	197.0
220.90	102.0
234.70	231.0
236.10	93.0
236.80	80.0
248.00	65.0
249.00	1762.0
250.10	351.0
251.00	805.0
252.00	168.0
252.80	104.0
265.00	2225.0
266.00	644.0
267.10	802.0
267.90	133.0
268.70	78.0
278.20	64.0
278.90	145.0
281.10	24992.0
282.10	6684.0
283.00	4070.0
284.00	900.0
285.10	249.0

Instrument :
MSVOA_W
ClientSampleId :
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m/z	Abundance
36.00	828.0
37.00	4867.0
38.00	4034.0
39.10	1468.0
39.80	140.0
41.00	82.0
43.10	122.0
44.10	622.0
45.00	760.0
46.20	212.0
47.00	748.0
48.10	531.0
49.00	3920.0
50.00	16728.0
51.00	4773.0
52.00	288.0
53.10	102.0
55.00	227.0
56.00	1187.0
57.00	2091.0
57.90	85.0
59.00	146.0
60.00	964.0
61.00	4495.0
62.00	4145.0
63.00	3317.0
64.00	515.0
65.10	604.0
67.10	263.0
68.00	9458.0
69.00	9514.0
70.20	605.0
71.20	103.0
72.00	590.0
73.00	4578.0
74.00	15358.0
75.00	46680.0
76.10	3784.0
77.10	473.0
77.90	560.0
78.90	2262.0
80.00	854.0
80.90	2577.0
81.90	594.0
83.00	62.0
86.10	101.0
87.00	4295.0
87.90	3453.0
90.90	497.0
92.00	2637.0
93.00	3847.0
94.00	10710.0
95.00	89864.0
96.00	6285.0
97.00	215.0
102.90	270.0
103.90	494.0
105.00	216.0
105.90	415.0
106.80	83.0
109.70	105.0
110.00	71.0
110.70	86.0
111.20	136.0
112.00	139.0
112.90	89.0
114.80	139.0
115.90	448.0
116.90	645.0
117.80	431.0
118.90	538.0
123.10	65.0
124.80	260.0
125.50	151.0
128.00	424.0
128.90	203.0
129.80	367.0
130.80	153.0
133.00	786.0
133.90	196.0
134.90	286.0
136.90	213.0
139.80	80.0
140.90	1023.0
142.00	160.0
142.90	1234.0
143.80	77.0
144.90	271.0
146.00	154.0
146.90	259.0
147.90	275.0
148.70	167.0

Instrument :
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149.90	117.0
152.80	54.0
153.90	103.0
155.00	211.0
156.90	215.0
158.90	163.0
161.00	142.0
162.00	65.0
162.90	251.0
164.80	118.0
167.10	68.0
170.70	167.0
172.10	769.0
174.00	85616.0
175.00	7154.0
176.00	83024.0
177.00	5322.0
177.90	156.0
178.10	169.0
179.00	254.0
179.80	90.0
189.00	109.0
189.70	56.0
191.00	1006.0
192.00	175.0
193.00	1297.0
194.10	233.0
195.00	202.0
203.10	112.0
205.10	265.0
207.00	872.0
207.80	116.0
208.20	98.0
209.00	165.0
221.00	74.0
234.80	59.0
249.00	845.0
249.90	304.0
251.00	353.0
251.90	102.0
252.80	88.0
265.10	1458.0
266.00	389.0
267.00	453.0
268.20	157.0
281.00	14255.0
282.10	3346.0
283.20	2163.0
284.00	354.0
285.10	189.0

Instrument :
MSVOA_W
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