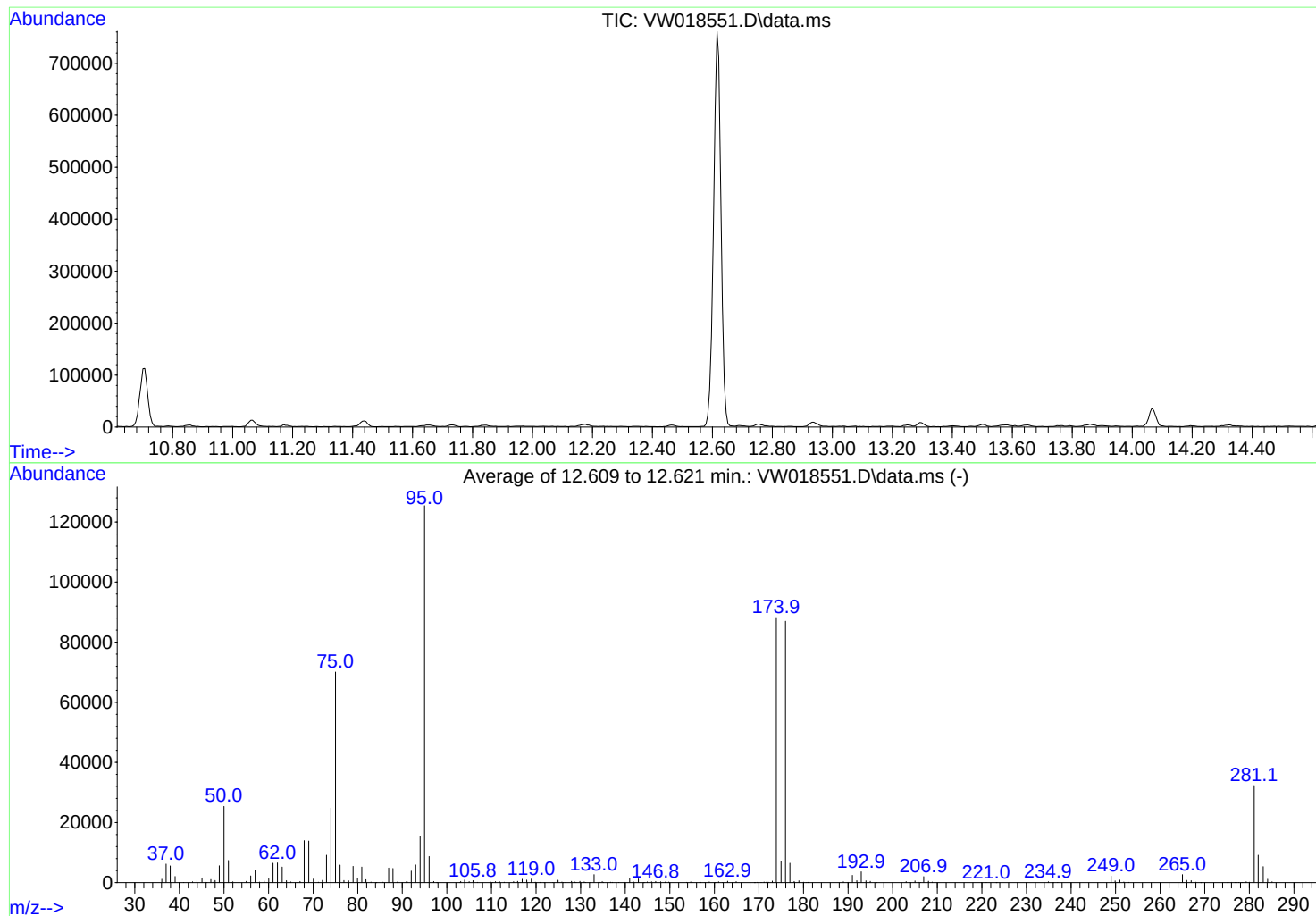


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW040521\
 Data File : VW018551.D
 Acq On : 05 Apr 2021 11:21
 Operator : SY/VA
 Sample : BFB28
 Misc : 5.00G/10ML/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BFB28

Integration File: LSCINT.P

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SOM2WLM031921S.M
 Title : VOC Analysis
 Last Update : Tue Apr 06 01:17:41 2021



AutoFind: Scans 1756, 1757, 1758; Background Corrected with Scan 1749

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
50	95	15	40	20.2	25373	PASS
75	95	30	80	55.9	70056	PASS
95	95	100	100	100.0	125416	PASS
96	95	5	9	6.9	8690	PASS
173	174	0.00	2	0.6	541	PASS
174	95	50	120	70.3	88219	PASS
175	174	5	9	8.1	7149	PASS
176	174	95	101	98.6	86976	PASS
177	176	5	9	7.4	6476	PASS

m/z	Abundance
36.00	1123.0
37.00	5928.0
38.00	5158.0
39.00	1574.0
40.00	169.0
40.90	85.0
43.00	396.0
44.00	1353.0
45.00	1504.0
45.90	167.0
47.10	962.0
47.70	508.0
48.20	540.0
48.90	4523.0
50.00	21856.0
51.00	6438.0
51.80	223.0
54.90	306.0
56.00	2179.0
57.00	3949.0
57.90	206.0
59.00	907.0
60.10	1173.0
61.00	5565.0
62.00	5406.0
63.00	4831.0
64.00	524.0
65.10	241.0
67.10	605.0
68.00	12148.0
69.00	11929.0
70.00	1059.0
71.20	158.0
72.10	691.0
73.00	9427.0
74.00	20384.0
75.00	59280.0
76.10	5210.0
76.90	1141.0
77.90	355.0
79.00	4308.0
79.90	1453.0
80.90	4369.0
81.80	743.0
82.90	143.0
84.10	73.0
85.70	147.0
87.00	3324.0
87.90	4298.0
89.00	305.0
90.90	444.0
92.00	2843.0
93.00	4702.0
94.00	12983.0
95.00	103160.0
96.00	7428.0
97.10	419.0
97.70	66.0
103.10	611.0
104.00	855.0
105.00	345.0
105.80	533.0
106.80	73.0
109.70	201.0
111.00	444.0
112.00	295.0
112.90	116.0
114.90	320.0
115.80	412.0
116.90	909.0
117.90	1002.0
118.90	1354.0
119.90	160.0
120.90	230.0
123.80	78.0
125.00	1283.0
125.80	394.0
126.60	77.0
128.00	311.0
128.70	182.0
129.80	295.0
130.90	257.0
132.20	274.0
133.00	3576.0
134.90	577.0
136.60	125.0
137.10	144.0
141.00	1166.0
141.90	162.0
143.00	909.0
145.00	217.0
146.00	127.0

Instrument :
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ClientSampleId :
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146.80	562.0
148.10	201.0
148.90	192.0
149.80	229.0
153.90	63.0
154.70	358.0
156.70	107.0
157.10	86.0
158.80	201.0
161.00	320.0
161.80	77.0
163.00	700.0
165.00	504.0
171.10	169.0
171.70	385.0
173.00	1622.0
173.90	64864.0
175.00	5436.0
175.90	66032.0
176.90	5801.0
178.00	363.0
179.00	811.0
180.10	144.0
180.70	171.0
188.90	442.0
190.90	3490.0
192.00	925.0
192.90	4984.0
194.00	768.0
195.00	566.0
196.20	92.0
203.00	466.0
205.00	653.0
205.80	171.0
207.00	2465.0
208.00	650.0
208.90	390.0
221.00	120.0
235.00	368.0
237.00	134.0
249.00	2778.0
250.00	825.0
251.00	1145.0
251.90	350.0
252.90	84.0
264.00	78.0
264.90	3537.0
265.90	1154.0
266.90	955.0
268.10	254.0
269.10	51.0
275.10	57.0
275.90	142.0
277.00	56.0
277.60	133.0
278.30	150.0
279.30	663.0
281.10	42616.0
282.00	11942.0
283.10	6608.0
284.10	1642.0
285.20	316.0

Instrument :
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m/z	Abundance
35.80	124.0
37.90	50.0
39.10	81.0
39.90	307.0
42.00	52.0
44.10	517.0
45.60	54.0
55.30	54.0
76.90	106.0
124.80	61.0
281.20	77.0

Instrument :
MSVOA_W
ClientSampleId :
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m/z	Abundance
36.00	1323.0
37.00	5998.0
38.00	5798.0
39.10	2105.0
39.80	227.0
41.00	80.0
42.90	354.0
44.00	1401.0
45.10	1512.0
46.20	111.0
47.00	884.0
47.90	643.0
49.00	5991.0
50.00	26008.0
51.00	7249.0
52.00	479.0
55.10	420.0
56.00	2394.0
57.00	4277.0
57.90	154.0
59.00	253.0
60.00	1127.0
61.00	6709.0
62.00	6819.0
63.10	5383.0
64.00	610.0
65.00	232.0
66.50	130.0
67.00	267.0
68.00	14238.0
69.00	14482.0
70.00	1198.0
71.20	120.0
72.00	619.0
73.00	8248.0
74.00	26104.0
75.00	74400.0
76.10	5992.0
76.90	685.0
77.90	626.0
78.90	5524.0
79.90	1503.0
80.90	5439.0
81.90	1093.0
83.00	234.0
85.70	86.0
87.00	5672.0
87.90	4694.0
91.10	715.0
92.00	4372.0
93.00	6663.0
94.00	15939.0
95.00	134720.0
96.00	9011.0
97.00	363.0
102.80	219.0
103.80	697.0
104.90	241.0
105.80	648.0
106.90	103.0
109.90	179.0
110.80	296.0
111.90	114.0
112.90	115.0
114.90	298.0
115.90	538.0
116.90	1126.0
117.90	640.0
118.90	962.0
119.80	51.0
123.80	54.0
125.10	482.0
125.80	175.0
127.90	574.0
129.00	167.0
129.90	387.0
130.70	219.0
131.10	187.0
133.00	1508.0
134.00	306.0
134.80	362.0
136.80	192.0
138.60	64.0
139.90	144.0
141.10	1451.0
141.80	231.0
142.90	1366.0
144.10	93.0
144.90	267.0
146.00	235.0
146.90	305.0
147.90	252.0

Instrument :
MSVOA_W
ClientSampleId :
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149.00	157.0
149.80	141.0
153.70	146.0
155.00	402.0
156.80	280.0
157.90	50.0
158.90	250.0
160.10	56.0
160.80	251.0
162.90	267.0
164.90	197.0
169.00	56.0
169.70	121.0
170.50	160.0
171.10	188.0
173.90	100728.0
175.00	8663.0
176.00	97888.0
176.90	7026.0
177.80	318.0
179.00	346.0
180.10	73.0
180.90	110.0
189.10	113.0
189.90	144.0
191.00	1138.0
192.00	403.0
193.00	1782.0
194.10	351.0
194.80	196.0
195.10	183.0
203.10	200.0
204.00	52.0
205.00	488.0
206.20	121.0
207.00	1400.0
208.00	290.0
208.90	56.0
219.90	58.0
235.00	151.0
235.90	88.0
249.00	1304.0
249.80	357.0
250.90	507.0
251.70	87.0
253.00	107.0
265.10	1734.0
266.00	553.0
266.90	419.0
276.70	92.0
277.10	57.0
278.50	176.0
279.30	203.0
280.00	438.0
281.00	22952.0
282.10	5538.0
283.10	3276.0
284.00	599.0
285.10	250.0

Instrument :
MSVOA_W
ClientSampleId :
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m/z	Abundance
36.10	1021.0
37.00	6671.0
38.00	5892.0
39.00	2669.0
40.00	214.0
40.90	65.0
43.00	177.0
43.90	1225.0
45.00	1668.0
45.90	144.0
47.00	1347.0
48.00	1021.0
49.00	6349.0
50.00	28256.0
51.00	8461.0
52.00	438.0
55.00	504.0
56.00	2216.0
57.00	4147.0
58.00	177.0
59.00	536.0
60.00	1573.0
61.00	7139.0
62.00	7488.0
63.00	5332.0
64.00	813.0
64.90	228.0
67.00	337.0
68.00	15619.0
69.00	15071.0
70.10	1314.0
71.10	165.0
72.00	979.0
73.00	9665.0
74.00	28072.0
75.00	76488.0
76.00	6297.0
77.00	667.0
78.00	855.0
78.90	6411.0
80.00	1402.0
80.90	5772.0
81.90	1198.0
82.90	153.0
85.70	195.0
86.90	5602.0
87.90	5156.0
88.80	336.0
90.90	452.0
92.00	4383.0
93.00	6417.0
94.00	17552.0
95.00	138368.0
96.00	9630.0
97.10	311.0
103.10	520.0
104.00	1017.0
105.10	363.0
105.90	772.0
106.80	158.0
109.80	192.0
110.30	108.0
110.90	226.0
111.80	259.0
112.80	168.0
115.00	325.0
115.90	365.0
116.90	1382.0
117.90	939.0
119.00	1211.0
119.80	180.0
120.90	90.0
121.80	75.0
123.70	99.0
124.90	863.0
126.10	218.0
126.70	70.0
127.90	402.0
128.80	352.0
129.90	654.0
130.80	286.0
132.10	78.0
133.00	2892.0
134.40	305.0
135.10	366.0
136.70	182.0
137.10	164.0
138.50	55.0
139.80	134.0
140.90	1413.0
141.90	267.0
142.90	1405.0

Instrument :
MSVOA_W
ClientSampleId :
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145.00	221.0
145.80	449.0
146.80	263.0
147.90	471.0
149.00	187.0
149.80	174.0
153.90	81.0
154.70	298.0
156.90	262.0
157.80	81.0
158.90	276.0
161.00	283.0
161.80	66.0
162.90	435.0
164.80	363.0
169.60	180.0
171.20	169.0
172.10	471.0
173.90	99064.0
174.90	7347.0
175.90	97008.0
177.00	6602.0
177.90	424.0
178.90	643.0
179.90	189.0
181.10	160.0
189.00	319.0
190.00	227.0
191.00	2730.0
191.90	673.0
193.00	4086.0
193.90	710.0
194.90	400.0
202.90	324.0
204.00	105.0
205.00	589.0
205.80	110.0
206.90	2085.0
208.00	556.0
208.80	200.0
219.90	89.0
221.00	80.0
223.20	50.0
234.80	307.0
249.00	2532.0
249.90	511.0
250.90	994.0
251.80	192.0
253.00	138.0
264.00	53.0
265.00	2693.0
266.00	652.0
267.00	613.0
268.00	144.0
276.00	166.0
276.80	79.0
277.20	79.0
279.00	468.0
281.10	31536.0
282.00	9979.0
283.10	6132.0
284.10	1162.0
285.00	354.0

Instrument :
MSVOA_W
ClientSampleId :
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