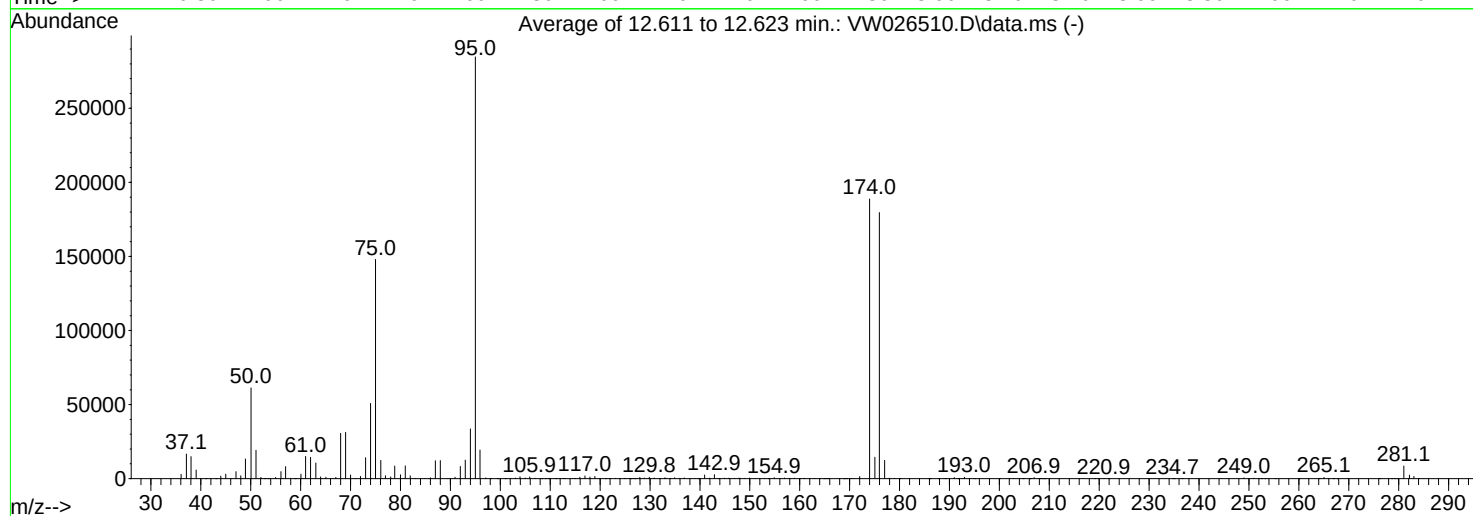
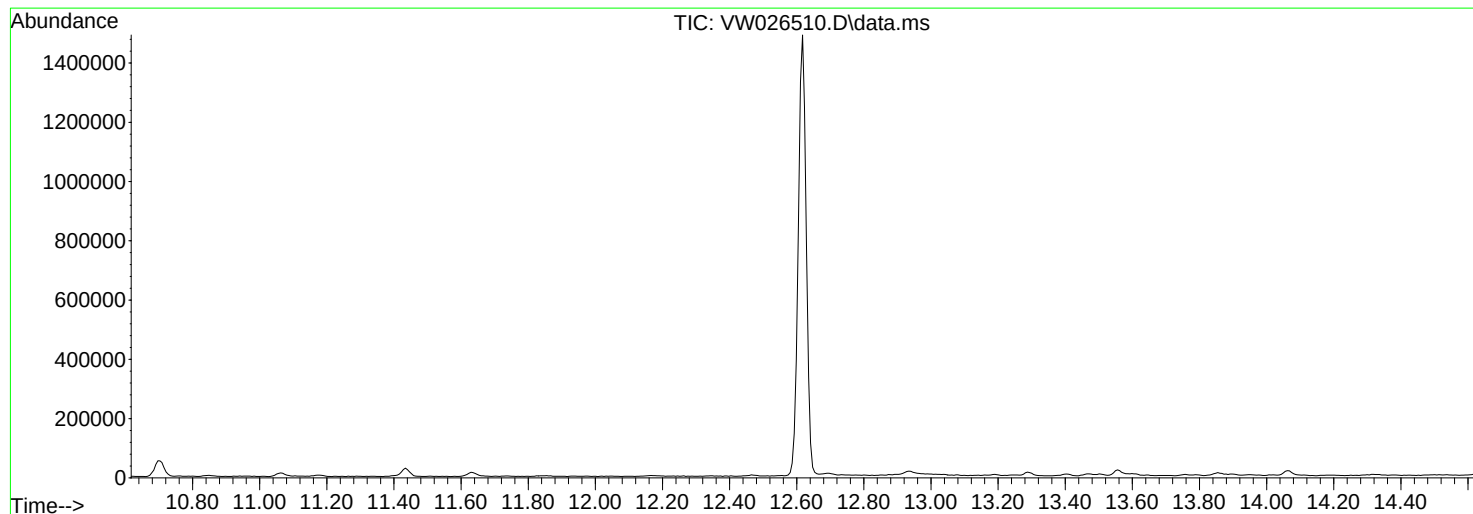


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW070323\
 Data File : VW026510.D
 Acq On : 03 Jul 2023 15:26
 Operator : SY/MD
 Sample : BFB545
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BFB545

Integration File: LSCINT.P

Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMWLM070323SMA.M
 Title : VOC Analysis
 Last Update : Tue Jul 04 07:06:08 2023



AutoFind: Scans 1759, 1760, 1761; Background Corrected with Scan 1751

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
50	95	15	40	21.5	61205	PASS
75	95	30	80	52.0	147973	PASS
95	95	100	100	100.0	284739	PASS
96	95	5	9	6.8	19327	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	66.3	188779	PASS
175	174	5	9	7.7	14529	PASS
176	174	95	105	95.2	179657	PASS
177	176	5	10	6.9	12349	PASS

m/z	Abundance
35.10	78.0
36.10	144.0
37.20	97.0
38.30	112.0
39.10	157.0
40.00	702.0
40.90	264.0
42.10	199.0
43.10	253.0
44.10	640.0
45.30	55.0
48.20	55.0
48.80	63.0
50.20	102.0
50.70	60.0
51.70	141.0
54.10	56.0
54.90	170.0
55.80	64.0
56.10	73.0
57.00	250.0
57.90	101.0
60.40	56.0
64.80	58.0
65.80	73.0
67.20	91.0
67.80	99.0
69.20	192.0
70.00	72.0
71.00	98.0
73.00	51.0
75.00	80.0
76.20	51.0
78.80	52.0
79.40	54.0
81.00	100.0
83.00	104.0
84.20	77.0
85.20	127.0
93.10	70.0
95.10	104.0
95.90	65.0
98.00	76.0
98.90	52.0
106.20	72.0
108.00	124.0
110.00	80.0
111.30	119.0
118.70	129.0
125.20	68.0
128.90	56.0
147.00	59.0
150.00	77.0
152.30	60.0
168.40	69.0
169.00	112.0
175.80	55.0
183.30	53.0
185.90	80.0
193.20	54.0
222.80	62.0
232.90	53.0
256.00	89.0
258.10	88.0

Instrument :
MSVOA_W
ClientSampleId :
BFB545

m/z	Abundance
35.20	93.0
36.10	3405.0
37.10	17936.0
38.10	15389.0
39.00	6415.0
40.00	686.0
41.10	209.0
42.20	69.0
43.10	317.0
44.00	2423.0
45.00	3303.0
47.10	5007.0
48.00	2331.0
49.00	13761.0
50.00	63248.0
51.10	19184.0
52.10	856.0
53.00	184.0
55.00	1192.0
56.10	4685.0
57.00	8697.0
58.10	521.0
59.10	406.0
60.10	3079.0
61.00	16155.0
62.00	14899.0
63.10	10962.0
64.00	1318.0
65.00	1260.0
66.00	277.0
67.10	929.0
68.00	30128.0
69.00	31064.0
70.00	2587.0
70.90	316.0
72.10	1512.0
73.10	14307.0
74.00	51368.0
75.00	150208.0
76.00	12822.0
77.00	2082.0
78.00	1050.0
78.90	8369.0
80.00	2474.0
80.90	8808.0
82.00	1879.0
83.10	212.0
84.00	138.0
84.90	192.0
86.00	635.0
87.00	12253.0
88.00	12928.0
89.60	88.0
91.00	1015.0
92.00	8532.0
93.00	12689.0
94.00	32584.0
95.00	279232.0
96.00	19712.0
97.10	792.0
98.20	56.0
101.00	57.0
103.00	444.0
104.00	1203.0
105.10	452.0
105.90	1106.0
106.90	313.0
107.90	75.0
110.10	327.0
110.90	303.0
111.90	276.0
112.90	191.0
114.80	311.0
116.00	971.0
116.90	1774.0
118.00	1251.0
119.00	1520.0
120.00	109.0
121.10	66.0
122.00	99.0
123.00	173.0
123.80	173.0
124.90	752.0
125.90	207.0
126.70	176.0
127.90	853.0
128.80	567.0
129.90	1055.0
130.80	295.0
132.00	127.0
132.90	1319.0
134.30	293.0

Instrument :
MSVOA_W
ClientSampleId :
BFB545

135.00	681.0
136.00	155.0
136.80	356.0
139.00	141.0
139.70	168.0
140.90	2449.0
141.90	262.0
142.90	2778.0
143.70	243.0
145.00	390.0
145.80	357.0
147.00	336.0
147.90	625.0
149.00	309.0
149.90	594.0
151.10	198.0
152.10	97.0
152.90	192.0
154.00	130.0
154.90	583.0
157.00	344.0
158.10	65.0
159.00	318.0
160.10	87.0
160.80	287.0
162.00	156.0
163.00	197.0
164.10	85.0
164.80	169.0
169.00	169.0
170.40	187.0
172.00	1709.0
174.00	154816.0
175.00	13351.0
176.00	172992.0
177.00	11857.0
178.00	535.0
179.00	389.0
180.10	52.0
185.90	127.0
188.90	151.0
190.90	1332.0
192.00	398.0
193.00	1821.0
194.00	355.0
194.80	245.0
200.00	64.0
202.90	113.0
204.90	348.0
206.00	66.0
206.90	1039.0
208.00	287.0
208.90	123.0
219.10	51.0
219.80	68.0
220.90	165.0
221.90	62.0
249.10	788.0
250.00	178.0
251.00	363.0
252.00	125.0
252.50	75.0
253.20	133.0
256.20	116.0
265.00	1479.0
266.10	348.0
267.10	342.0
267.70	98.0
276.20	54.0
279.20	90.0
281.10	13174.0
282.10	3756.0
283.00	2559.0
284.00	535.0
285.00	131.0

Instrument :
MSVOA_W
ClientSampleId :
BFB545

m/z	Abundance
35.10	116.0
36.10	3460.0
37.10	18528.0
38.00	17016.0
39.00	6844.0
40.00	651.0
41.20	228.0
42.20	71.0
43.00	390.0
44.00	2757.0
45.00	3355.0
46.20	356.0
47.00	5341.0
48.00	2041.0
49.00	14772.0
50.10	68888.0
51.00	21360.0
52.00	922.0
53.10	265.0
55.10	1074.0
56.00	5500.0
57.00	9288.0
58.00	470.0
59.10	129.0
60.10	3058.0
61.00	16680.0
62.00	16277.0
63.10	11889.0
64.00	1538.0
65.00	896.0
66.00	183.0
67.00	1039.0
68.00	34184.0
69.00	35472.0
70.10	2873.0
71.00	142.0
71.90	1881.0
73.00	16070.0
74.00	57640.0
75.10	160256.0
76.10	14047.0
77.00	2054.0
78.10	1352.0
78.90	9246.0
80.00	2946.0
80.90	10082.0
81.90	2287.0
83.00	411.0
84.00	77.0
84.80	109.0
86.00	627.0
87.00	13057.0
88.00	13787.0
89.40	130.0
90.90	1185.0
92.00	9005.0
93.00	13920.0
94.00	38472.0
95.00	316544.0
96.00	21080.0
97.20	485.0
98.10	92.0
99.50	62.0
103.10	471.0
103.90	1392.0
105.00	435.0
105.90	1381.0
106.90	327.0
107.90	57.0
109.00	70.0
110.10	249.0
111.10	430.0
111.90	200.0
112.60	136.0
113.10	206.0
114.90	403.0
115.90	1023.0
116.90	1974.0
117.90	944.0
119.00	1559.0
119.90	172.0
121.10	104.0
121.80	133.0
123.10	130.0
123.90	229.0
125.10	300.0
126.00	298.0
127.00	181.0
127.90	982.0
128.90	613.0
129.80	885.0
130.90	463.0

Instrument :
MSVOA_W
ClientSampleId :
BFB545

131.90	138.0
133.10	847.0
134.10	245.0
135.00	632.0
135.90	142.0
136.90	573.0
138.90	116.0
139.90	247.0
141.00	2913.0
141.90	387.0
142.90	2979.0
143.90	250.0
144.90	351.0
145.80	393.0
146.90	391.0
148.10	557.0
148.90	245.0
150.00	549.0
151.10	103.0
151.90	237.0
153.00	176.0
153.70	160.0
154.10	202.0
155.00	598.0
156.10	73.0
156.90	464.0
158.10	108.0
159.00	454.0
160.10	79.0
161.00	358.0
162.00	86.0
163.00	176.0
164.20	73.0
165.20	118.0
169.10	176.0
170.10	121.0
170.50	160.0
171.90	1500.0
174.00	213824.0
175.10	16736.0
176.00	182208.0
177.00	13957.0
178.00	283.0
178.90	246.0
185.90	138.0
188.90	89.0
191.00	657.0
191.80	201.0
193.00	1034.0
193.90	88.0
195.10	111.0
202.90	112.0
205.00	273.0
206.20	141.0
207.00	817.0
208.20	125.0
209.20	159.0
221.00	117.0
221.90	82.0
234.70	75.0
235.10	57.0
236.60	64.0
248.90	471.0
250.00	202.0
251.00	411.0
252.50	88.0
255.30	57.0
256.10	75.0
260.10	62.0
264.10	64.0
265.10	831.0
265.90	192.0
267.20	178.0
278.60	74.0
281.00	7683.0
282.20	2429.0
283.10	1427.0
284.20	269.0
285.10	188.0

Instrument :
MSVOA_W
ClientSampleId :
BFB545

m/z	Abundance
36.00	2481.0
37.10	13769.0
38.00	12459.0
39.10	4884.0
39.90	698.0
41.00	370.0
42.10	166.0
42.90	195.0
44.00	2072.0
45.00	2553.0
47.10	3898.0
48.00	1773.0
49.00	11558.0
50.00	51784.0
51.00	16912.0
52.10	755.0
52.80	107.0
53.50	94.0
54.30	67.0
55.00	983.0
56.00	4356.0
57.00	7130.0
58.00	433.0
58.80	111.0
60.00	2796.0
61.00	12151.0
62.00	11955.0
63.00	9072.0
64.10	800.0
65.10	850.0
66.00	88.0
67.00	794.0
68.00	27320.0
69.00	27544.0
70.00	2307.0
71.00	244.0
72.00	1329.0
73.00	12371.0
74.00	43408.0
75.10	133696.0
76.00	10370.0
77.00	1789.0
78.10	1183.0
78.90	8101.0
80.00	2429.0
81.00	7374.0
82.00	1609.0
83.20	269.0
84.20	71.0
85.00	88.0
85.70	231.0
86.10	269.0
87.00	11017.0
88.00	10079.0
90.90	861.0
92.00	7157.0
93.00	11298.0
94.00	29824.0
95.00	258752.0
96.00	17384.0
97.00	544.0
98.10	165.0
99.40	80.0
103.00	272.0
103.90	1190.0
104.90	277.0
105.90	1112.0
107.00	249.0
108.30	58.0
109.70	185.0
110.20	134.0
110.90	222.0
112.00	310.0
112.70	225.0
113.10	163.0
115.10	234.0
115.90	791.0
117.00	1790.0
117.90	1096.0
118.90	1429.0
120.00	74.0
121.90	155.0
122.90	139.0
123.20	130.0
124.00	227.0
125.00	242.0
125.80	130.0
126.20	135.0
126.80	86.0
128.00	754.0
128.90	443.0
129.90	1013.0

Instrument :
MSVOA_W
ClientSampleId :
BFB545

130.90	429.0
131.90	65.0
133.20	356.0
134.00	140.0
134.90	604.0
135.80	137.0
136.90	588.0
139.10	162.0
140.90	2151.0
142.00	437.0
142.90	2252.0
143.80	192.0
144.90	250.0
145.80	304.0
146.90	180.0
147.80	544.0
148.90	217.0
149.90	424.0
150.90	58.0
152.00	154.0
153.00	240.0
153.90	147.0
154.80	779.0
156.00	140.0
156.90	495.0
157.90	62.0
159.10	252.0
160.10	96.0
160.90	393.0
161.90	66.0
163.00	155.0
164.20	80.0
165.10	57.0
165.60	54.0
168.80	130.0
169.40	152.0
170.00	132.0
170.70	294.0
172.10	1009.0
174.00	197696.0
175.00	13501.0
176.00	183936.0
177.00	11232.0
177.90	314.0
178.90	159.0
186.10	121.0
187.80	102.0
189.20	62.0
190.90	412.0
191.70	63.0
192.70	314.0
193.10	309.0
194.90	72.0
204.70	112.0
207.00	385.0
207.90	126.0
208.60	64.0
221.00	90.0
248.90	255.0
250.90	100.0
252.10	66.0
255.30	71.0
256.00	76.0
260.00	51.0
265.00	412.0
266.00	134.0
266.90	74.0
278.60	50.0
279.80	76.0
281.10	4634.0
282.10	1141.0
282.90	619.0
283.90	221.0
285.00	112.0

Instrument :
MSVOA_W
ClientSampleId :
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