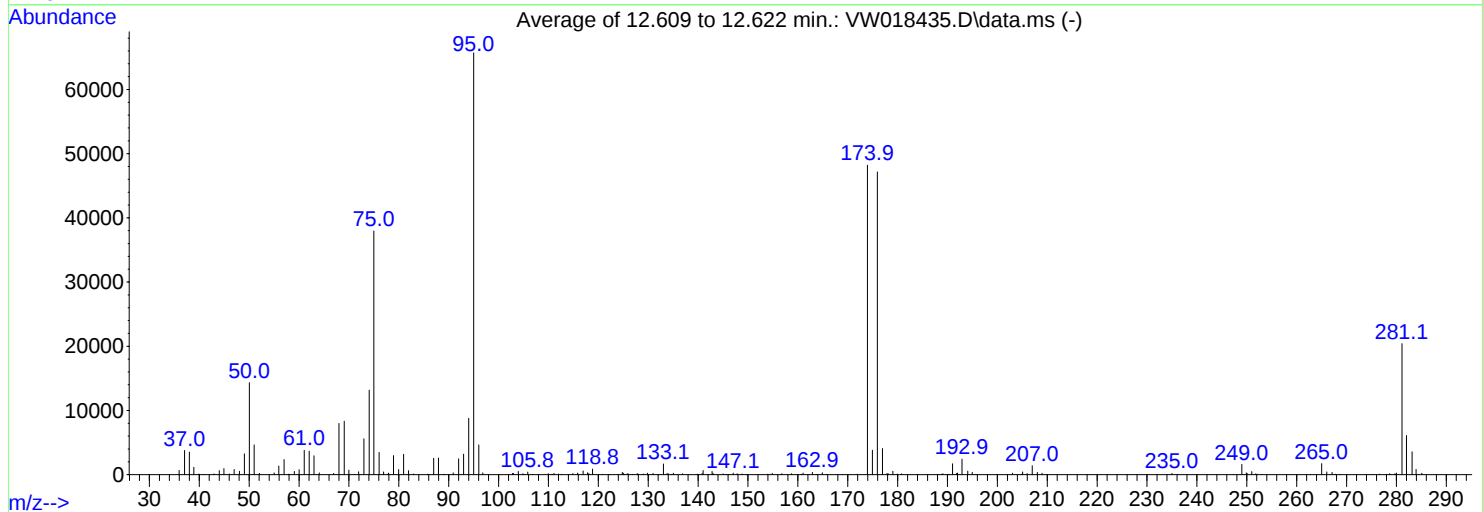
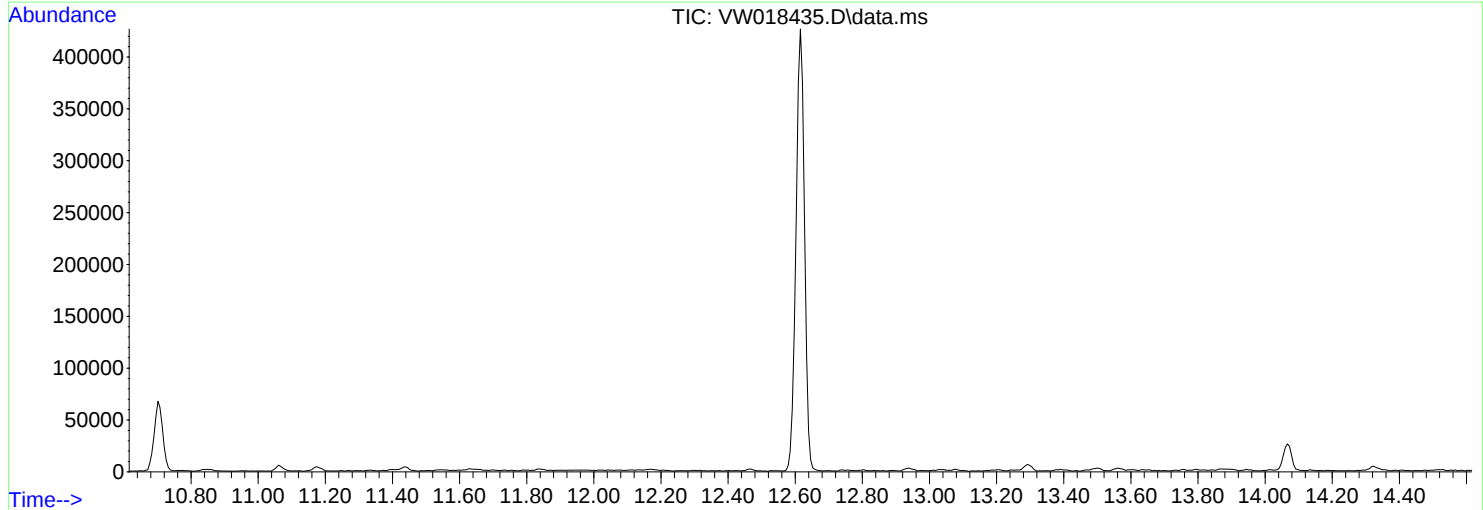


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW032421\
 Data File : VW018435.D
 Acq On : 24 Mar 2021 09:31
 Operator : SY/VA
 Sample : BFB20
 Misc : 5.00G/10ML/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BFB20

Integration File: LSCINT.P

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SOM2WLM031921S.M
 Title : VOC Analysis
 Last Update : Tue Mar 30 03:10:03 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	21.8	14322	PASS
75	95	30	80	57.8	37955	PASS
95	95	100	100	100.0	65704	PASS
96	95	5	9	7.1	4634	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	73.4	48205	PASS
175	174	5	9	7.9	3823	PASS
176	174	95	101	97.8	47163	PASS
177	176	5	9	8.6	4062	PASS

m/z	Abundance
38.90	127.0
39.90	130.0
42.00	120.0
43.10	70.0
44.00	353.0
55.90	64.0
73.00	59.0

Instrument :
MSVOA_W
ClientSampleId :
BFB20

m/z	Abundance
35.90	672.0
37.10	3536.0
38.00	3469.0
39.00	1317.0
40.00	242.0
40.90	116.0
42.10	102.0
42.90	341.0
44.00	1011.0
45.00	1033.0
46.10	123.0
47.10	534.0
48.10	471.0
49.00	3178.0
50.00	13480.0
51.00	3999.0
52.00	283.0
55.10	268.0
56.00	1343.0
57.00	2172.0
57.90	69.0
59.10	846.0
59.90	536.0
61.00	3524.0
62.00	3282.0
63.00	2463.0
64.00	193.0
66.90	102.0
68.00	7206.0
69.00	7467.0
70.00	680.0
71.10	67.0
71.90	441.0
73.00	6922.0
74.00	12016.0
75.00	34296.0
76.00	3377.0
77.00	404.0
77.80	208.0
79.00	2646.0
79.90	566.0
80.90	2717.0
81.90	485.0
83.00	87.0
85.80	102.0
87.10	2535.0
88.00	2301.0
88.90	107.0
90.80	225.0
92.00	2173.0
93.00	2582.0
94.00	6989.0
95.00	58152.0
96.00	4490.0
96.80	355.0
102.80	615.0
104.00	406.0
104.90	333.0
105.80	224.0
106.80	94.0
109.90	191.0
110.80	155.0
111.20	222.0
112.10	81.0
112.60	153.0
114.90	217.0
115.90	263.0
117.00	565.0
118.10	498.0
118.90	871.0
120.00	71.0
120.80	79.0
122.20	61.0
124.80	869.0
125.80	465.0
127.80	221.0
129.00	127.0
129.80	211.0
130.90	220.0
132.00	82.0
133.00	2553.0
133.80	614.0
135.10	276.0
137.00	184.0
139.90	74.0
140.80	560.0
141.90	89.0
142.80	657.0
145.00	109.0
147.10	318.0
147.90	151.0
148.80	237.0

Instrument :
MSVOA_W
ClientSampleId :
BFB20

149.60	56.0
154.90	198.0
156.90	160.0
158.80	168.0
161.00	346.0
162.90	499.0
163.80	162.0
165.00	327.0
165.70	138.0
169.00	70.0
173.90	37472.0
174.90	3199.0
175.90	39032.0
177.00	3271.0
177.80	385.0
179.00	605.0
179.90	232.0
180.80	206.0
188.90	292.0
191.00	2495.0
191.80	508.0
192.90	3258.0
194.10	883.0
194.90	441.0
195.70	72.0
203.10	206.0
205.10	781.0
205.90	229.0
207.10	1787.0
208.00	619.0
209.00	223.0
235.00	377.0
236.20	86.0
247.30	98.0
249.00	2267.0
249.90	801.0
251.00	638.0
251.80	194.0
252.10	178.0
253.00	113.0
265.00	2732.0
266.00	522.0
267.10	660.0
267.90	156.0
268.70	120.0
276.60	129.0
277.90	188.0
278.70	263.0
280.00	725.0
281.10	29096.0
282.00	9032.0
283.10	4995.0
284.00	1352.0
285.20	280.0

Instrument :
MSVOA_W
ClientSampleId :
BFB20

m/z	Abundance
36.00	681.0
37.00	4477.0
38.00	3842.0
38.90	1343.0
39.90	223.0
42.90	162.0
44.10	961.0
45.00	1100.0
46.00	191.0
47.00	1434.0
48.00	593.0
49.10	3322.0
50.00	16174.0
51.00	5699.0
52.10	197.0
54.90	375.0
56.00	1657.0
57.00	2594.0
57.90	131.0
59.00	387.0
60.00	1183.0
61.00	4433.0
62.10	3999.0
63.00	3285.0
64.00	311.0
66.90	250.0
68.00	8627.0
69.10	9513.0
70.00	867.0
72.00	447.0
73.10	5770.0
74.10	14476.0
75.00	41624.0
76.00	3680.0
76.90	355.0
78.00	410.0
79.00	3196.0
80.00	1010.0
81.00	3637.0
81.90	782.0
82.90	93.0
85.70	157.0
86.90	2635.0
88.00	3192.0
89.10	69.0
90.90	336.0
92.00	2880.0
93.00	3872.0
94.00	10143.0
95.00	73216.0
96.00	4704.0
96.90	220.0
103.00	321.0
103.90	485.0
105.10	135.0
105.80	615.0
106.80	70.0
110.00	162.0
110.50	167.0
111.10	277.0
112.00	93.0
114.90	246.0
115.80	245.0
116.90	678.0
117.80	486.0
118.80	1075.0
120.10	91.0
120.80	64.0
125.00	649.0
126.10	180.0
126.80	79.0
128.00	265.0
129.00	199.0
129.90	249.0
130.90	199.0
131.90	60.0
133.10	1815.0
134.20	217.0
135.00	322.0
136.90	182.0
139.90	69.0
141.00	882.0
142.80	854.0
145.10	139.0
145.70	176.0
146.10	98.0
147.00	172.0
147.80	140.0
148.80	102.0
149.70	125.0
154.00	140.0
154.80	158.0

Instrument :
MSVOA_W
ClientSampleId :
BFB20

156.90	98.0
158.70	121.0
160.70	202.0
161.10	266.0
163.00	379.0
164.90	326.0
174.00	53888.0
175.00	3662.0
176.00	50472.0
177.00	4833.0
178.10	389.0
179.10	679.0
179.90	103.0
180.80	100.0
189.10	320.0
191.00	1670.0
192.00	510.0
192.90	2813.0
194.00	494.0
195.00	416.0
202.90	256.0
205.00	481.0
206.00	169.0
206.90	1376.0
207.90	260.0
208.90	243.0
235.00	172.0
236.20	75.0
249.00	1655.0
250.10	350.0
251.00	588.0
251.80	184.0
262.80	73.0
265.00	1477.0
266.10	437.0
267.10	188.0
267.80	73.0
276.60	96.0
278.60	213.0
279.70	478.0
281.10	18328.0
282.00	6043.0
283.20	3454.0
283.90	668.0
285.00	340.0

Instrument :
MSVOA_W
ClientSampleId :
BFB20

m/z	Abundance
36.00	696.0
37.00	3310.0
38.00	3254.0
39.00	1196.0
40.10	213.0
42.10	57.0
43.00	117.0
44.00	968.0
44.90	756.0
46.90	416.0
48.00	481.0
49.00	3205.0
50.10	13312.0
51.00	4233.0
52.10	150.0
54.90	163.0
56.00	1242.0
57.00	2271.0
58.10	129.0
59.20	232.0
60.10	603.0
61.10	3439.0
62.00	3724.0
63.00	3081.0
64.10	349.0
67.00	244.0
68.00	8061.0
69.00	7991.0
70.00	565.0
72.00	462.0
73.00	4203.0
74.00	12955.0
75.00	37944.0
76.10	3345.0
76.90	545.0
77.90	344.0
78.90	3068.0
80.00	806.0
80.90	3180.0
82.00	590.0
83.00	127.0
86.10	90.0
87.00	2466.0
87.90	2265.0
89.10	76.0
91.00	280.0
92.00	2358.0
93.00	3101.0
94.00	9220.0
95.00	65744.0
96.10	4709.0
96.90	229.0
103.00	193.0
103.80	286.0
104.00	288.0
104.90	144.0
105.90	345.0
110.00	134.0
111.00	139.0
112.10	144.0
114.90	82.0
115.80	268.0
116.90	510.0
117.90	450.0
118.90	679.0
124.80	167.0
125.20	136.0
126.00	134.0
126.90	63.0
127.80	297.0
129.80	205.0
131.00	167.0
133.00	621.0
134.00	135.0
134.70	152.0
135.20	85.0
136.80	118.0
139.90	85.0
141.00	1099.0
143.00	622.0
144.90	125.0
147.00	238.0
147.90	149.0
149.90	70.0
153.90	92.0
154.90	245.0
156.70	192.0
158.80	159.0
161.00	169.0
162.80	189.0
164.80	282.0
171.90	246.0

Instrument :
MSVOA_W
ClientSampleId :
BFB20

173.90	53256.0
175.00	4608.0
175.90	51984.0
176.90	4083.0
177.90	144.0
178.10	138.0
179.00	251.0
180.90	70.0
189.10	67.0
190.30	150.0
191.00	961.0
192.00	238.0
192.90	1192.0
194.00	252.0
194.90	218.0
203.00	253.0
204.80	206.0
205.90	150.0
207.10	1043.0
208.10	200.0
209.00	207.0
235.00	90.0
249.00	842.0
250.00	245.0
251.10	195.0
252.10	55.0
265.00	984.0
266.10	288.0
267.00	232.0
275.30	56.0
279.10	99.0
281.00	13819.0
282.00	3251.0
283.10	2278.0
284.00	463.0
285.00	98.0

Instrument :
MSVOA_W
ClientSampleId :
BFB20