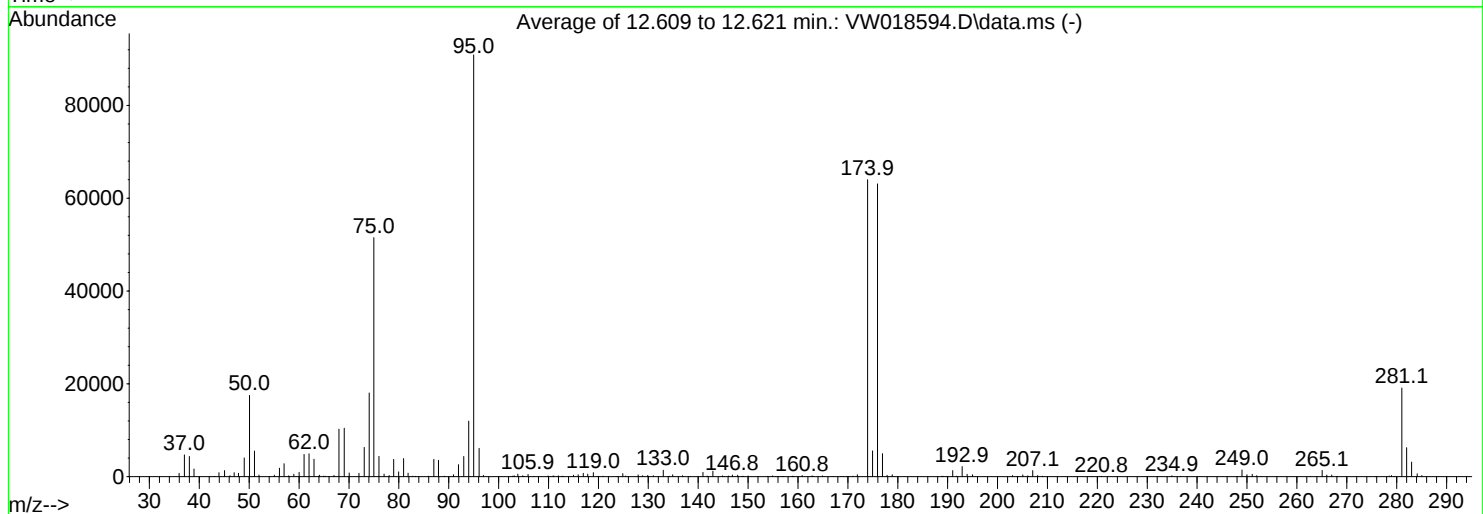
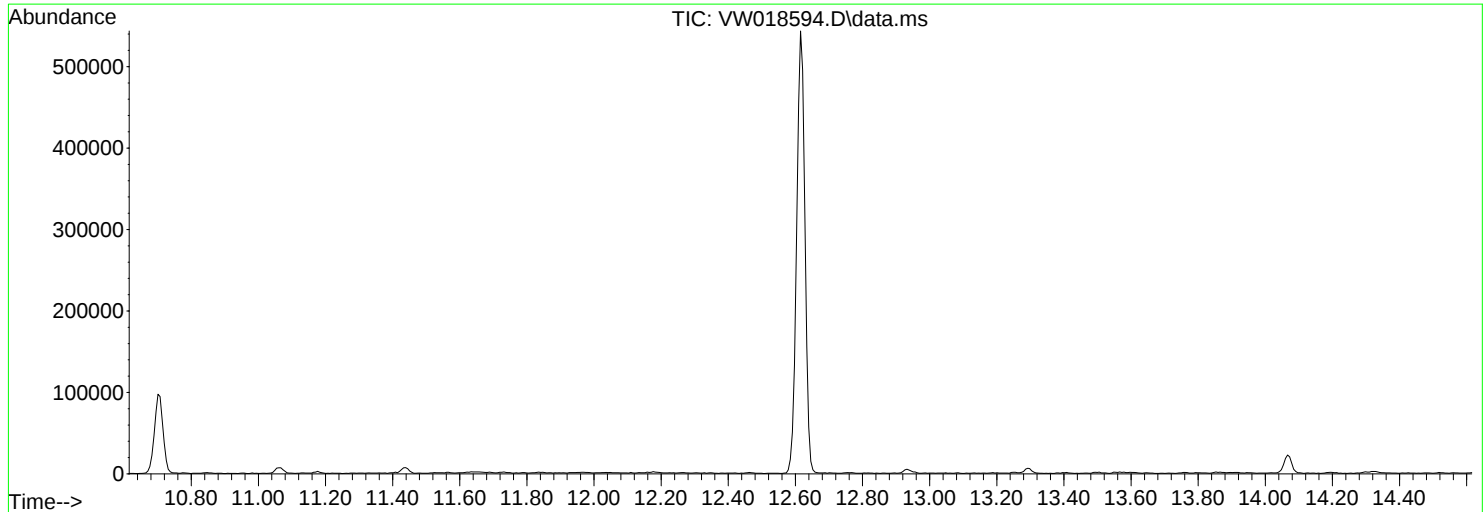


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW040821\
 Data File : VW018594.D
 Acq On : 08 Apr 2021 10:35
 Operator : SY/VA
 Sample : BFB01
 Misc : 5.00G/10ML/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BFB01

Integration File: LSCINT.P

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SOM2WLM031921S.M
 Title : VOC Analysis
 Last Update : Sat Apr 10 01:10:18 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	19.3	17534	PASS
75	95	30	80	56.7	51509	PASS
95	95	100	100	100.0	90904	PASS
96	95	5	9	6.7	6123	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	70.4	64000	PASS
175	174	5	9	8.7	5560	PASS
176	174	95	101	98.6	63123	PASS
177	176	5	9	7.9	4973	PASS

m/z	Abundance
38.90	62.0
39.80	162.0
40.10	169.0
42.70	53.0
43.90	222.0
192.90	107.0
281.10	167.0

Instrument :
MSVOA_W
ClientSampleId :
BFB01

m/z	Abundance
36.00	658.0
37.00	4583.0
38.00	4094.0
39.00	1373.0
40.00	276.0
42.20	75.0
43.10	137.0
44.00	909.0
45.10	1179.0
46.10	160.0
47.00	1020.0
47.90	700.0
49.00	3866.0
50.00	15971.0
51.00	5293.0
51.90	245.0
55.10	378.0
56.00	1577.0
57.00	2725.0
57.90	279.0
59.00	796.0
60.00	813.0
61.00	4504.0
62.00	4775.0
63.00	2947.0
63.90	362.0
64.90	157.0
66.00	97.0
67.10	303.0
68.00	8447.0
69.00	8972.0
70.10	701.0
72.00	799.0
73.10	7192.0
74.10	16600.0
75.00	44368.0
76.00	3413.0
77.10	479.0
78.10	443.0
78.90	3173.0
80.00	1000.0
80.90	3443.0
81.90	739.0
82.80	204.0
83.40	82.0
85.90	273.0
87.00	3104.0
88.00	2745.0
89.10	210.0
91.10	208.0
92.00	2100.0
93.00	4005.0
94.00	10424.0
95.00	79544.0
96.10	5424.0
96.90	243.0
103.10	296.0
103.90	435.0
104.90	284.0
105.90	358.0
109.90	117.0
110.90	385.0
112.00	129.0
112.70	184.0
115.00	219.0
116.00	448.0
116.90	627.0
117.90	625.0
119.00	1023.0
119.90	223.0
121.00	105.0
124.90	1121.0
128.00	353.0
128.90	201.0
130.00	298.0
131.10	175.0
133.00	2163.0
134.90	517.0
136.80	114.0
140.90	855.0
141.80	173.0
142.90	952.0
144.80	180.0
146.10	90.0
146.90	535.0
147.80	284.0
148.80	163.0
150.00	183.0
151.90	82.0
155.00	110.0
156.10	52.0
156.80	142.0

Instrument :
MSVOA_W
ClientSampleId :
BFB01

158.90	170.0
160.90	183.0
162.80	386.0
164.90	304.0
167.10	64.0
168.70	56.0
169.70	99.0
172.00	373.0
173.90	53264.0
175.00	3996.0
175.90	50416.0
176.90	4327.0
178.00	217.0
178.90	704.0
180.00	62.0
188.90	186.0
189.90	119.0
191.00	1785.0
192.90	3054.0
193.90	744.0
195.00	615.0
203.00	349.0
203.90	59.0
205.00	426.0
206.00	292.0
207.00	1574.0
208.10	323.0
209.00	254.0
218.90	124.0
220.80	116.0
234.90	338.0
236.70	80.0
249.00	1937.0
250.00	600.0
251.10	752.0
252.00	365.0
252.80	67.0
262.70	60.0
265.10	1527.0
266.00	576.0
267.10	557.0
268.10	87.0
275.80	55.0
278.50	378.0
279.00	297.0
281.00	23896.0
282.00	8934.0
283.00	4669.0
284.10	958.0
285.10	393.0

Instrument :
MSVOA_W
ClientSampleId :
BFB01

m/z	Abundance
36.00	894.0
37.00	5203.0
38.00	4753.0
39.00	2135.0
39.90	327.0
42.10	58.0
42.80	147.0
44.00	1060.0
45.00	1581.0
46.20	291.0
47.00	876.0
47.90	900.0
49.00	4799.0
50.00	18640.0
51.00	6014.0
52.00	362.0
55.00	302.0
56.10	1714.0
57.00	2870.0
57.90	253.0
58.90	482.0
60.00	1040.0
61.00	5317.0
62.00	5312.0
63.00	4176.0
64.10	553.0
65.20	269.0
66.10	54.0
67.00	274.0
68.00	11795.0
69.10	11827.0
70.00	755.0
72.10	582.0
73.00	7129.0
74.00	18944.0
75.00	57648.0
76.00	5083.0
77.00	730.0
79.00	4309.0
80.00	1238.0
81.00	4408.0
81.90	847.0
82.80	64.0
83.40	72.0
87.00	4640.0
87.90	4296.0
89.10	72.0
90.90	635.0
92.00	2891.0
93.00	5611.0
94.00	13287.0
95.00	99464.0
96.10	6664.0
97.00	288.0
103.10	360.0
103.80	682.0
104.70	187.0
105.10	202.0
105.90	670.0
107.10	77.0
109.90	162.0
111.10	209.0
111.90	208.0
112.70	125.0
113.10	82.0
115.00	501.0
116.00	542.0
117.00	927.0
117.90	617.0
119.10	848.0
120.10	96.0
120.80	92.0
123.80	92.0
124.90	642.0
125.60	295.0
127.90	449.0
128.90	272.0
129.90	311.0
130.90	274.0
132.10	89.0
133.00	1479.0
134.20	308.0
135.00	407.0
136.90	295.0
138.40	73.0
141.00	1132.0
142.90	1386.0
144.90	226.0
146.10	205.0
146.80	420.0
147.90	332.0
149.00	185.0

Instrument :
MSVOA_W
ClientSampleId :
BFB01

150.00	166.0
153.90	82.0
154.90	147.0
155.60	60.0
156.10	68.0
157.10	83.0
158.90	105.0
160.80	250.0
163.00	363.0
165.00	193.0
167.00	71.0
168.60	55.0
169.20	57.0
170.20	68.0
171.10	108.0
171.90	536.0
174.00	67664.0
174.90	6283.0
175.90	66560.0
176.90	5443.0
177.80	376.0
178.90	297.0
179.90	79.0
188.80	141.0
189.80	65.0
191.00	1337.0
191.80	278.0
193.00	2472.0
193.90	468.0
194.80	275.0
195.10	271.0
203.00	209.0
204.10	100.0
205.10	448.0
206.20	158.0
207.10	1500.0
208.00	255.0
209.00	58.0
220.90	74.0
235.00	267.0
236.70	93.0
247.90	58.0
249.00	1916.0
250.00	421.0
251.00	471.0
251.90	212.0
252.80	57.0
265.10	1394.0
265.90	318.0
266.90	269.0
268.10	71.0
279.00	288.0
281.10	21576.0
282.00	6386.0
283.00	2715.0
284.10	458.0
284.90	195.0

Instrument :
MSVOA_W
ClientSampleId :
BFB01

m/z	Abundance
35.90	675.0
37.00	4247.0
38.00	4212.0
39.00	1680.0
39.90	191.0
42.80	82.0
44.00	1314.0
45.00	1223.0
46.10	191.0
47.00	742.0
47.80	618.0
49.00	3461.0
50.10	17992.0
51.10	5291.0
51.90	424.0
55.00	241.0
56.00	2186.0
57.00	2762.0
58.10	239.0
59.00	323.0
60.00	966.0
61.00	4608.0
62.00	4739.0
63.00	4161.0
64.10	419.0
64.90	167.0
66.90	282.0
68.00	10444.0
69.00	10511.0
70.10	888.0
71.90	747.0
73.00	4614.0
74.00	18544.0
75.00	52512.0
76.00	4624.0
77.10	448.0
78.00	297.0
79.00	3717.0
79.90	919.0
81.00	3809.0
81.80	657.0
83.20	90.0
87.00	3409.0
88.00	3515.0
90.90	419.0
91.90	2773.0
93.00	3428.0
94.00	12179.0
95.00	93704.0
96.10	6280.0
97.00	315.0
102.80	282.0
103.80	525.0
104.90	166.0
105.90	448.0
107.00	101.0
109.90	155.0
111.00	173.0
111.90	164.0
112.90	129.0
115.00	210.0
115.80	307.0
117.00	668.0
117.80	426.0
118.90	761.0
120.90	144.0
124.90	250.0
125.40	182.0
126.00	119.0
127.90	292.0
128.70	176.0
129.80	274.0
130.90	133.0
133.00	485.0
133.90	133.0
134.80	279.0
136.80	248.0
141.00	767.0
141.80	220.0
143.00	1153.0
144.80	119.0
145.20	119.0
146.00	88.0
146.80	123.0
148.00	299.0
149.00	143.0
150.00	56.0
153.90	128.0
154.90	242.0
159.10	183.0
160.80	308.0
163.00	100.0

Instrument :
MSVOA_W
ClientSampleId :
BFB01

169.10	70.0
171.00	156.0
171.80	335.0
173.90	71072.0
175.00	6402.0
176.00	72392.0
177.00	5149.0
177.80	223.0
178.80	257.0
189.10	186.0
191.00	863.0
193.00	1325.0
194.00	336.0
194.90	117.0
203.00	158.0
205.10	258.0
205.80	112.0
206.20	154.0
207.00	907.0
208.00	178.0
235.10	69.0
247.90	96.0
249.10	491.0
250.00	195.0
251.00	298.0
251.90	68.0
265.00	1112.0
266.10	182.0
266.90	179.0
268.10	83.0
278.80	114.0
279.50	223.0
281.00	12368.0
282.00	3430.0
283.10	2071.0
284.20	427.0
285.00	116.0

Instrument :
MSVOA_W
ClientSampleId :
BFB01