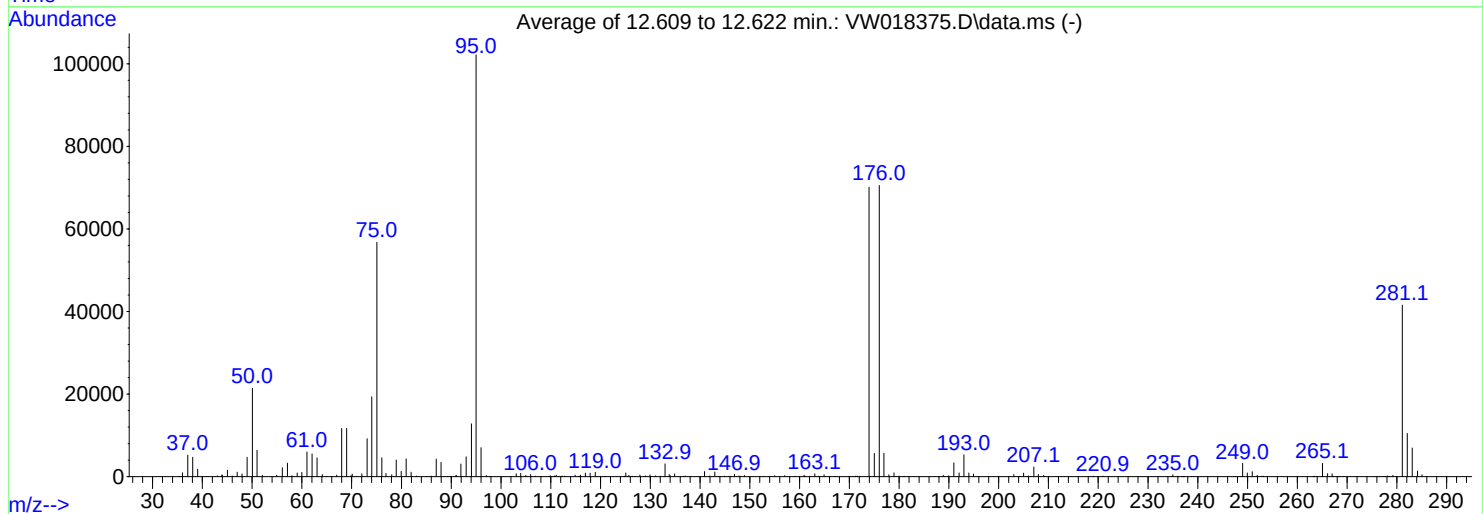
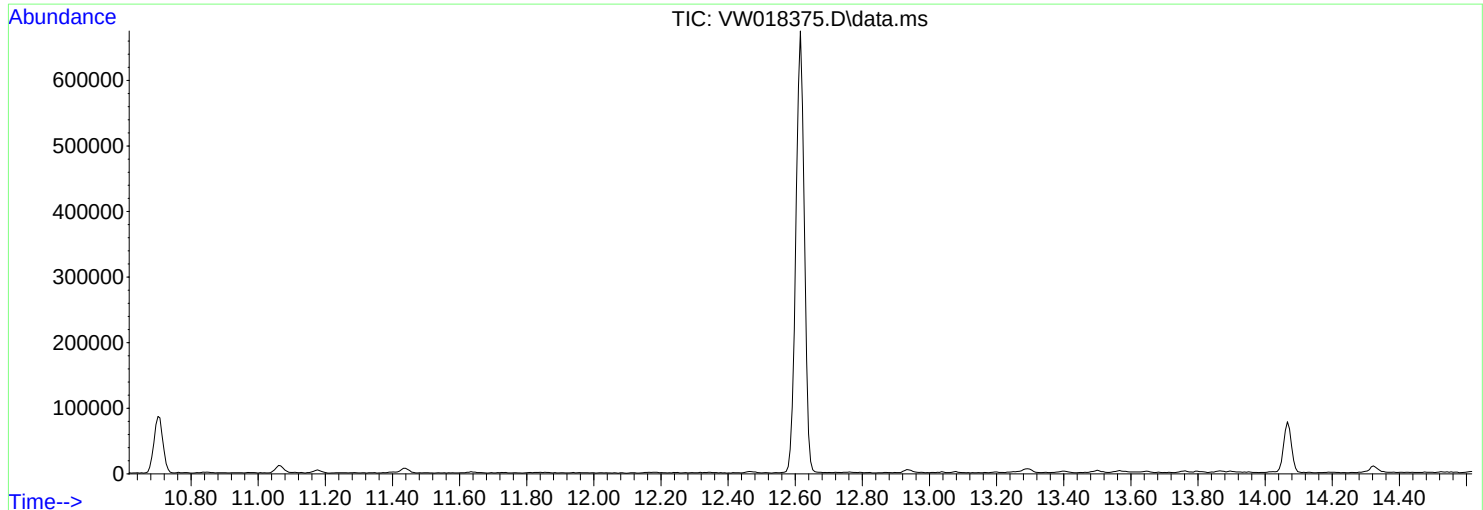


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW031921\
 Data File : VW018375.D
 Acq On : 19 Mar 2021 08:17
 Operator : SY/VA
 Sample : BFB17
 Misc : 5.00G/10ML/MSVOA_W/SOIL
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BFB17

Integration File: LSCINT.P

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SOM2WLM031921S.M
 Title : VOC Analysis
 Last Update : Sat Mar 20 03:58:53 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	21.0	21411	PASS
75	95	30	80	55.6	56789	PASS
95	95	100	100	100.0	102171	PASS
96	95	5	9	6.9	7013	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	68.6	70115	PASS
175	174	5	9	8.0	5617	PASS
176	174	95	101	100.6	70555	PASS
177	176	5	9	8.0	5670	PASS

m/z	Abundance
36.10	1290.0
37.00	5568.0
38.00	3976.0
39.00	1612.0
39.90	226.0
40.90	166.0
43.00	450.0
43.90	1340.0
45.00	2178.0
46.10	295.0
47.00	1187.0
47.90	629.0
49.00	4350.0
50.10	19736.0
51.00	5725.0
52.00	321.0
55.00	456.0
56.00	1855.0
57.10	2792.0
58.00	283.0
59.10	1207.0
60.00	1162.0
61.00	5720.0
62.00	4599.0
63.00	4162.0
64.20	636.0
67.20	239.0
68.00	11104.0
69.00	10732.0
69.90	786.0
72.10	670.0
73.10	11350.0
74.00	17960.0
75.00	52920.0
76.10	4354.0
76.80	801.0
78.10	415.0
78.90	3425.0
80.00	1158.0
81.00	4046.0
81.90	1193.0
83.00	93.0
85.00	108.0
86.10	51.0
87.10	3892.0
87.90	2685.0
89.30	251.0
89.90	106.0
90.80	441.0
91.90	2539.0
93.00	4497.0
94.00	10693.0
95.00	88480.0
96.00	6860.0
97.10	352.0
97.70	78.0
103.10	849.0
103.90	879.0
105.10	408.0
106.00	631.0
107.00	77.0
109.70	388.0
110.70	442.0
111.20	322.0
112.30	198.0
112.70	272.0
114.90	653.0
116.00	529.0
116.90	867.0
118.00	1100.0
118.90	972.0
120.00	125.0
121.10	210.0
125.10	1562.0
125.70	575.0
126.30	199.0
127.90	279.0
129.00	174.0
130.10	275.0
131.10	176.0
132.00	285.0
133.00	4989.0
133.80	961.0
134.90	907.0
136.00	122.0
136.90	254.0
139.80	85.0
140.90	968.0
141.90	170.0
143.00	912.0
144.90	224.0
145.80	190.0

Instrument :
MSVOA_W
ClientSampleId :
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147.00	554.0
147.80	307.0
148.90	322.0
153.90	71.0
154.90	107.0
157.00	197.0
159.00	170.0
160.90	401.0
162.10	153.0
163.00	1097.0
163.80	121.0
164.90	744.0
166.10	100.0
167.00	98.0
171.30	232.0
173.90	52064.0
175.00	5052.0
176.00	58352.0
176.90	5829.0
178.10	514.0
179.00	1365.0
180.10	168.0
181.00	106.0
187.90	58.0
188.90	399.0
189.90	312.0
191.00	4961.0
192.00	1366.0
193.00	7562.0
194.00	1333.0
195.00	806.0
195.90	98.0
203.10	719.0
205.00	1150.0
205.80	290.0
207.10	3000.0
207.90	844.0
209.00	415.0
219.00	222.0
219.90	54.0
221.00	226.0
235.00	592.0
236.20	214.0
236.80	91.0
238.80	83.0
247.20	186.0
249.00	5096.0
250.00	1225.0
250.90	1492.0
251.90	539.0
252.90	238.0
263.40	200.0
265.00	4617.0
266.20	852.0
267.00	1060.0
267.80	159.0
268.30	54.0
269.30	140.0
275.40	81.0
276.50	116.0
277.20	77.0
277.60	104.0
278.20	304.0
279.20	560.0
281.10	57304.0
282.10	14351.0
283.10	10193.0
284.10	2238.0
285.00	601.0

Instrument :
MSVOA_W
ClientSampleId :
BFB17

m/z	Abundance
36.00	959.0
37.00	5676.0
38.10	5301.0
39.10	2181.0
40.00	348.0
41.20	120.0
43.10	261.0
44.10	1825.0
45.10	1659.0
46.00	207.0
47.00	1330.0
47.90	685.0
49.00	5214.0
50.00	24776.0
51.00	7073.0
52.10	314.0
55.00	658.0
56.00	2943.0
57.10	4007.0
57.90	241.0
59.00	1095.0
60.00	1019.0
61.00	6854.0
62.00	7022.0
63.10	4919.0
64.00	540.0
65.00	117.0
65.90	100.0
67.00	411.0
68.00	13145.0
69.00	12763.0
70.10	947.0
71.00	85.0
72.00	728.0
73.10	9923.0
74.10	21080.0
75.00	63168.0
76.00	5092.0
76.90	940.0
77.90	417.0
79.00	4514.0
80.00	1374.0
80.90	4403.0
81.90	1119.0
83.00	193.0
85.70	78.0
86.10	107.0
87.00	5320.0
88.00	4313.0
89.90	60.0
91.00	451.0
92.00	3282.0
93.00	5214.0
94.00	13944.0
95.00	112064.0
96.00	7982.0
97.00	381.0
103.00	823.0
104.00	792.0
104.90	393.0
105.90	370.0
107.00	144.0
109.90	298.0
111.00	471.0
111.60	150.0
112.10	111.0
112.80	137.0
115.00	285.0
115.90	466.0
117.00	728.0
117.80	766.0
118.90	1179.0
120.10	150.0
120.90	81.0
124.10	132.0
125.10	1159.0
125.80	188.0
126.90	94.0
127.90	462.0
128.70	188.0
129.10	155.0
129.90	487.0
130.90	222.0
132.00	88.0
133.00	3051.0
134.00	653.0
134.90	586.0
136.00	70.0
137.00	160.0
140.90	1216.0
142.00	220.0
143.00	1197.0

Instrument :
MSVOA_W
ClientSampleId :
BFB17

143.70	83.0
144.90	155.0
146.00	259.0
146.90	750.0
148.00	366.0
149.00	307.0
152.80	80.0
153.70	112.0
155.00	361.0
157.10	151.0
159.10	134.0
160.90	659.0
161.90	118.0
163.10	577.0
163.80	87.0
164.90	445.0
166.10	114.0
169.70	69.0
171.10	94.0
171.70	268.0
174.00	83472.0
175.00	5692.0
176.00	80840.0
177.00	6325.0
177.90	527.0
178.90	993.0
180.00	95.0
181.00	181.0
188.90	380.0
190.00	241.0
191.00	3642.0
192.10	1006.0
193.00	5882.0
194.00	895.0
194.90	797.0
203.00	585.0
204.20	187.0
205.00	965.0
206.00	421.0
207.10	2984.0
208.00	471.0
209.10	327.0
219.00	124.0
220.90	160.0
235.00	516.0
235.90	184.0
237.10	69.0
247.20	105.0
247.60	141.0
249.00	2951.0
249.90	1052.0
250.90	1142.0
252.00	300.0
253.20	276.0
263.50	119.0
264.00	104.0
265.10	3407.0
266.00	687.0
267.00	1020.0
268.00	122.0
269.10	107.0
276.50	96.0
277.80	148.0
278.50	282.0
281.10	43312.0
282.10	9811.0
283.10	6695.0
284.20	1180.0
285.10	469.0

Instrument :
MSVOA_W
ClientSampleId :
BFB17

m/z	Abundance
35.30	61.0
36.00	776.0
37.10	4350.0
38.00	4805.0
39.10	1796.0
40.10	266.0
41.20	106.0
42.10	191.0
43.00	179.0
44.00	1215.0
45.00	1224.0
46.10	134.0
46.90	758.0
48.00	654.0
49.00	4458.0
50.00	19880.0
51.00	6388.0
51.90	181.0
52.10	178.0
54.80	285.0
56.10	1881.0
57.10	3128.0
58.10	204.0
59.10	402.0
60.00	934.0
61.00	5299.0
62.10	4864.0
63.00	4478.0
64.10	320.0
64.80	90.0
65.90	73.0
66.90	480.0
68.00	10725.0
69.00	11526.0
70.10	923.0
71.10	121.0
72.00	755.0
73.10	6548.0
74.00	19008.0
75.10	54280.0
76.10	4335.0
77.00	595.0
78.10	604.0
78.90	4150.0
79.90	1357.0
80.90	4511.0
82.00	951.0
83.00	139.0
85.10	60.0
86.00	213.0
86.90	3544.0
88.00	3396.0
89.80	69.0
91.00	595.0
92.00	3402.0
93.00	4671.0
94.10	13718.0
95.00	105968.0
96.00	6197.0
96.90	100.0
103.00	444.0
103.90	762.0
105.10	169.0
105.90	571.0
106.90	157.0
109.90	291.0
110.80	145.0
111.20	213.0
112.30	150.0
112.90	113.0
114.80	257.0
115.70	362.0
116.90	994.0
117.90	739.0
119.00	990.0
124.00	82.0
124.80	326.0
125.70	178.0
126.40	121.0
127.00	72.0
127.90	401.0
128.90	261.0
130.00	518.0
131.10	181.0
133.00	1599.0
133.80	541.0
134.90	441.0
136.00	56.0
136.70	142.0
137.10	89.0
140.90	1497.0
141.80	70.0

Instrument :
MSVOA_W
ClientSampleId :
BFB17

142.90	1233.0
143.70	65.0
146.10	122.0
146.80	301.0
147.80	192.0
148.80	238.0
153.80	90.0
155.00	278.0
156.90	341.0
159.00	82.0
161.10	328.0
163.00	397.0
163.80	104.0
165.00	247.0
169.80	113.0
170.80	123.0
171.50	145.0
172.10	329.0
173.90	74808.0
175.00	6108.0
176.00	72472.0
176.90	4856.0
177.90	383.0
179.10	412.0
179.90	76.0
180.90	75.0
188.70	146.0
189.10	97.0
189.90	85.0
191.00	1445.0
192.00	295.0
193.10	2341.0
194.00	460.0
194.80	269.0
203.10	159.0
205.10	421.0
207.00	1283.0
208.10	235.0
209.00	181.0
235.00	240.0
247.60	77.0
249.00	1599.0
250.00	441.0
251.00	949.0
251.90	133.0
252.80	61.0
253.20	83.0
263.20	52.0
265.00	1661.0
266.10	714.0
267.20	383.0
268.00	65.0
277.20	72.0
278.10	151.0
279.20	341.0
281.10	24224.0
282.10	7233.0
283.00	3907.0
284.10	657.0
285.10	317.0

Instrument :
MSVOA_W
ClientSampleId :
BFB17

m/z	Abundance
35.90	66.0
39.10	93.0
39.90	321.0
41.10	106.0
42.00	145.0
43.10	92.0
44.00	676.0
45.20	142.0
45.90	62.0
50.10	53.0
55.00	101.0
56.20	57.0
57.20	60.0
73.10	95.0
132.90	113.0
207.00	101.0
280.60	58.0
281.30	68.0

Instrument :
MSVOA_W
ClientSampleId :
BFB17