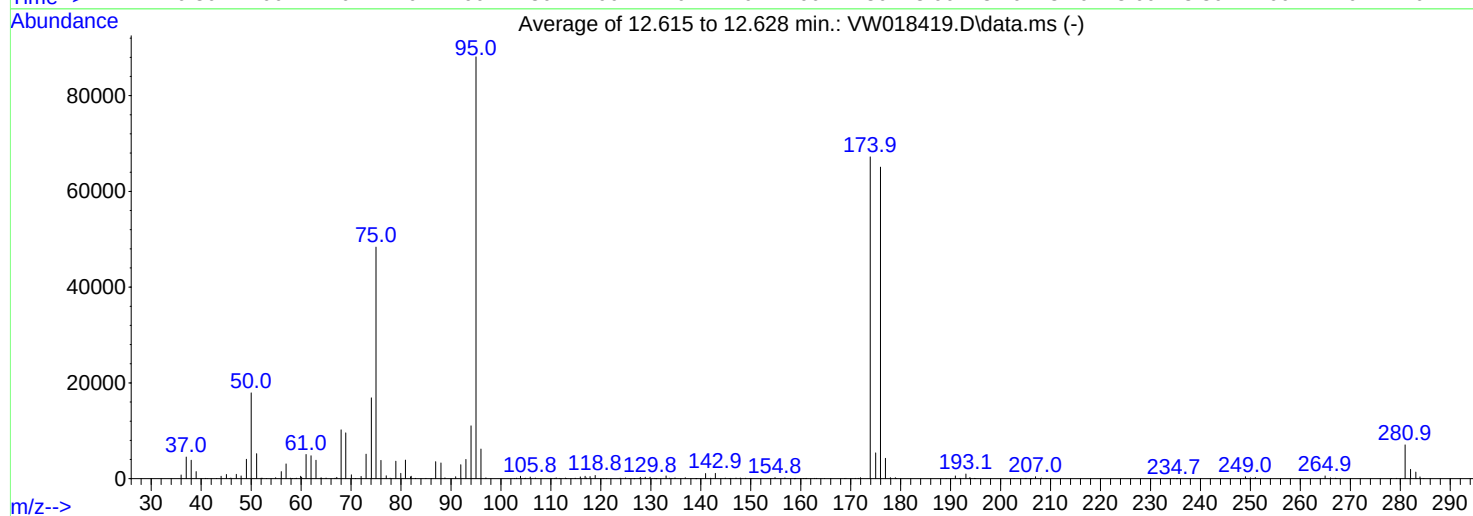
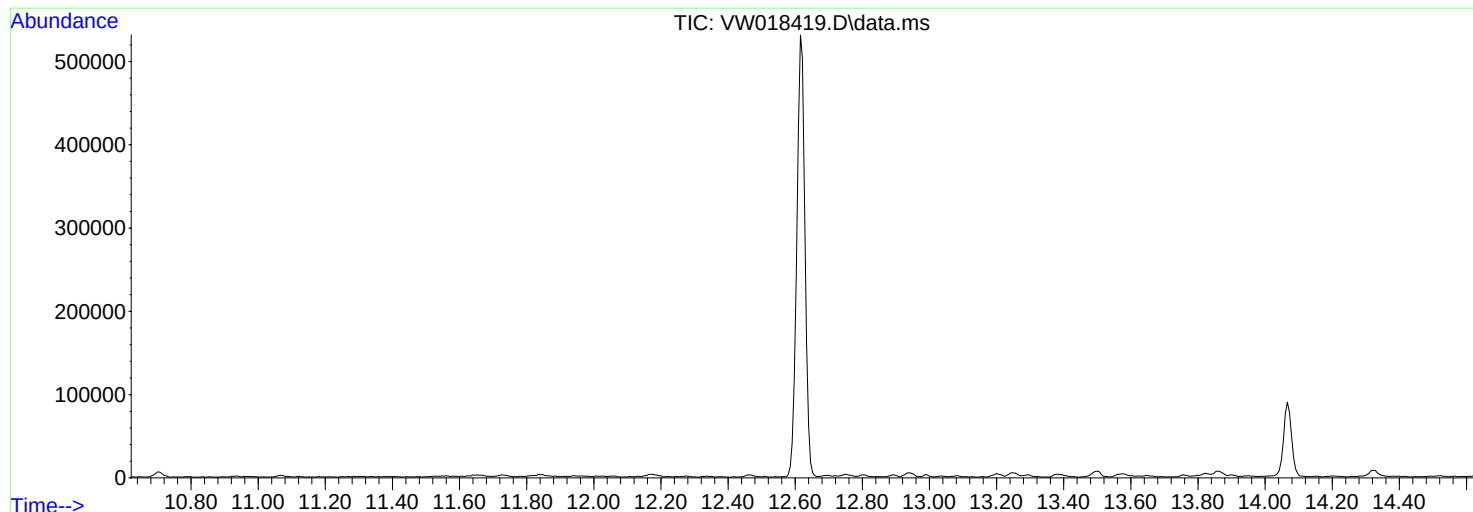


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW032321\
 Data File : VW018419.D
 Acq On : 23 Mar 2021 08:48
 Operator : SY/VA
 Sample : BFB19
 Misc : 5.00G/10ML/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BFB19

Integration File: LSCINT.P

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SOM2WLM031921S.M
 Title : VOC Analysis
 Last Update : Fri Mar 26 01:29:58 2021



AutoFind: Scans 1757, 1758, 1759; 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	20.3	17911	PASS
75	95	30	80	54.9	48360	PASS
95	95	100	100	100.0	88096	PASS
96	95	5	9	7.0	6187	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	76.3	67208	PASS
175	174	5	9	8.0	5368	PASS
176	174	95	101	96.8	65059	PASS
177	176	5	9	6.5	4248	PASS

m/z	Abundance
36.10	72.0
38.50	76.0
39.00	55.0
39.90	264.0
42.00	123.0
43.00	100.0
44.00	473.0
54.80	105.0
68.90	137.0
207.10	71.0

Instrument :
MSVOA_W
ClientSampleId :
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m/z	Abundance
36.00	1190.0
37.00	5525.0
38.00	4703.0
39.00	1902.0
40.00	147.0
41.20	63.0
43.10	224.0
44.00	1552.0
45.00	882.0
45.70	72.0
47.10	1063.0
47.90	724.0
49.10	5039.0
50.00	21840.0
51.10	6537.0
52.00	241.0
53.10	55.0
54.90	331.0
56.00	1971.0
57.00	3670.0
57.90	150.0
59.10	209.0
59.90	925.0
61.00	5934.0
62.00	5972.0
63.00	4365.0
63.90	283.0
65.00	110.0
67.20	433.0
68.00	12736.0
69.00	11929.0
70.00	1170.0
72.10	609.0
73.00	6473.0
74.00	20312.0
75.00	58200.0
76.00	4523.0
77.10	546.0
77.80	340.0
79.00	3981.0
79.90	1361.0
80.90	4170.0
81.90	1058.0
82.90	149.0
85.00	71.0
86.10	117.0
87.00	3719.0
88.00	3765.0
88.90	142.0
91.00	617.0
91.90	3166.0
93.00	4726.0
94.00	12646.0
95.00	98680.0
96.00	7658.0
97.00	252.0
103.10	294.0
103.90	653.0
104.70	121.0
105.90	409.0
106.90	144.0
109.90	146.0
110.80	163.0
111.20	146.0
111.80	95.0
112.90	163.0
114.90	143.0
115.90	428.0
116.90	1034.0
117.90	441.0
118.90	915.0
120.60	65.0
121.10	84.0
123.80	79.0
124.90	324.0
125.70	116.0
126.60	51.0
127.70	225.0
128.90	389.0
129.90	287.0
130.80	203.0
133.00	911.0
134.90	210.0
136.90	224.0
140.00	65.0
140.90	1106.0
142.90	1354.0
144.90	160.0
145.70	152.0
147.00	236.0
148.00	135.0
149.00	159.0

Instrument :
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149.80	64.0
154.90	150.0
156.80	123.0
159.00	84.0
160.60	64.0
161.20	77.0
162.80	216.0
164.80	79.0
166.00	66.0
169.20	77.0
170.90	61.0
173.90	72776.0
175.00	5676.0
175.90	68480.0
177.00	4663.0
178.00	247.0
178.90	294.0
189.10	112.0
191.00	920.0
191.80	173.0
193.00	1730.0
193.80	486.0
194.80	167.0
202.70	67.0
204.90	185.0
205.90	84.0
206.90	729.0
208.20	223.0
209.10	150.0
234.70	85.0
235.20	58.0
249.00	697.0
250.00	324.0
251.00	469.0
264.90	1074.0
266.00	337.0
267.00	294.0
278.20	69.0
279.20	163.0
281.00	12310.0
282.00	3366.0
283.10	2714.0
283.90	577.0

Instrument :
MSVOA_W
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m/z	Abundance
36.00	771.0
37.00	4855.0
38.00	4032.0
39.10	1856.0
40.00	331.0
40.90	135.0
43.20	107.0
44.00	851.0
45.10	1175.0
45.90	199.0
47.00	1019.0
48.00	577.0
49.00	4370.0
50.00	19240.0
51.10	5236.0
52.20	265.0
53.10	51.0
55.00	322.0
56.00	1362.0
57.00	3333.0
57.90	134.0
58.30	82.0
59.00	149.0
60.10	950.0
61.00	5433.0
62.00	5084.0
63.00	3960.0
64.10	316.0
65.00	129.0
67.10	328.0
68.00	10974.0
69.00	10467.0
70.10	821.0
71.90	494.0
73.00	5652.0
74.10	18240.0
75.00	53080.0
76.00	4112.0
77.00	840.0
78.90	4102.0
80.00	1127.0
80.90	4731.0
82.10	803.0
82.90	99.0
85.00	105.0
86.90	4287.0
88.00	3728.0
88.80	156.0
91.00	346.0
92.00	3365.0
93.00	4471.0
94.00	12425.0
95.00	100696.0
96.00	6827.0
97.00	189.0
102.70	71.0
103.90	484.0
104.90	111.0
105.90	419.0
106.90	143.0
109.90	66.0
111.00	110.0
112.90	206.0
114.80	193.0
115.90	433.0
116.80	511.0
117.90	558.0
118.80	577.0
123.90	108.0
125.00	150.0
127.90	332.0
128.80	199.0
129.00	195.0
129.80	322.0
131.00	54.0
133.10	576.0
133.80	190.0
134.20	140.0
134.90	174.0
136.90	295.0
139.00	53.0
139.90	66.0
141.00	1313.0
142.00	195.0
142.90	1131.0
144.90	217.0
145.90	129.0
147.10	152.0
147.90	191.0
149.00	114.0
149.90	112.0
154.00	59.0

Instrument :
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154.80	325.0
156.80	199.0
159.00	178.0
161.10	182.0
163.10	108.0
169.00	148.0
170.90	106.0
171.50	182.0
172.00	257.0
173.90	77144.0
175.00	6032.0
176.00	70656.0
176.90	4901.0
177.90	294.0
179.00	264.0
190.90	455.0
192.00	127.0
193.10	883.0
194.00	281.0
195.00	89.0
202.70	84.0
205.10	99.0
206.10	53.0
207.00	417.0
208.10	192.0
249.00	561.0
250.00	144.0
251.00	195.0
265.00	430.0
266.10	186.0
267.30	67.0
278.30	52.0
280.90	6368.0
282.10	1571.0
283.10	1185.0
284.00	341.0
284.70	116.0

Instrument :
MSVOA_W
ClientSampleId :
BFB19

m/z	Abundance
36.00	557.0
37.00	3179.0
38.00	2850.0
39.00	860.0
40.00	246.0
40.90	97.0
43.30	109.0
44.00	564.0
45.10	541.0
46.00	179.0
46.90	326.0
47.10	333.0
48.10	400.0
49.00	2770.0
50.10	12653.0
51.00	3867.0
52.00	57.0
54.90	282.0
56.10	1124.0
57.00	2259.0
58.80	94.0
59.90	557.0
61.00	3761.0
62.00	3322.0
63.00	3195.0
64.00	187.0
65.00	130.0
66.80	278.0
68.00	6911.0
69.00	6704.0
70.00	426.0
70.90	76.0
72.00	324.0
73.00	3212.0
74.00	12069.0
75.00	33800.0
76.10	2793.0
77.10	378.0
78.00	125.0
78.90	2817.0
79.90	793.0
80.90	2720.0
82.00	686.0
87.00	2593.0
87.90	2318.0
88.70	199.0
90.80	202.0
92.00	2146.0
93.00	2853.0
94.00	8027.0
95.00	64912.0
96.00	4075.0
97.10	83.0
103.90	402.0
104.90	157.0
105.70	166.0
106.80	89.0
110.10	74.0
111.00	212.0
111.80	65.0
113.10	97.0
115.90	267.0
117.10	389.0
117.80	363.0
118.90	559.0
123.90	87.0
127.90	459.0
128.90	169.0
129.70	174.0
130.00	148.0
133.00	259.0
133.80	92.0
134.80	135.0
136.90	132.0
141.00	779.0
142.00	103.0
142.90	871.0
146.00	87.0
147.20	54.0
147.80	71.0
149.10	52.0
150.10	90.0
154.80	213.0
156.90	140.0
158.70	54.0
160.90	96.0
163.20	52.0
168.80	138.0
170.90	56.0
171.90	316.0
173.90	51704.0
175.00	4397.0

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MSVOA_W
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176.00	56040.0
176.90	3180.0
178.00	89.0
178.80	90.0
179.20	87.0
191.00	321.0
191.90	59.0
192.90	296.0
194.00	96.0
205.10	96.0
207.10	267.0
248.60	93.0
249.20	145.0
250.10	73.0
250.70	98.0
264.80	201.0
281.10	2483.0
281.90	880.0
282.90	245.0
283.30	227.0
284.00	196.0

Instrument :
MSVOA_W
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BFB19