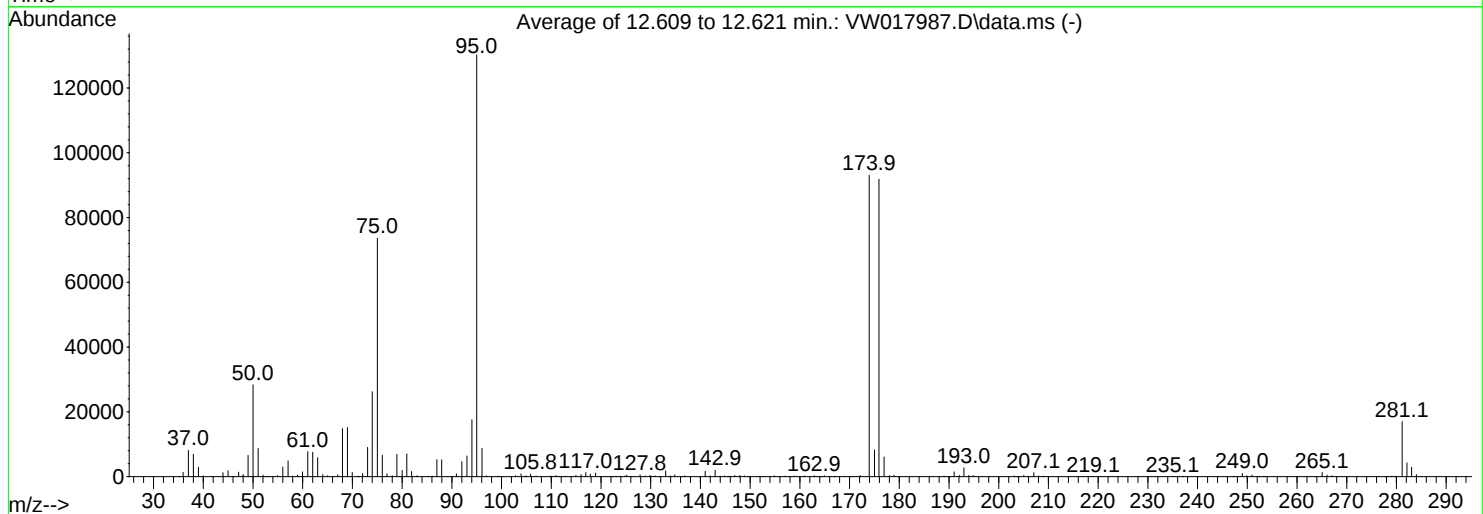
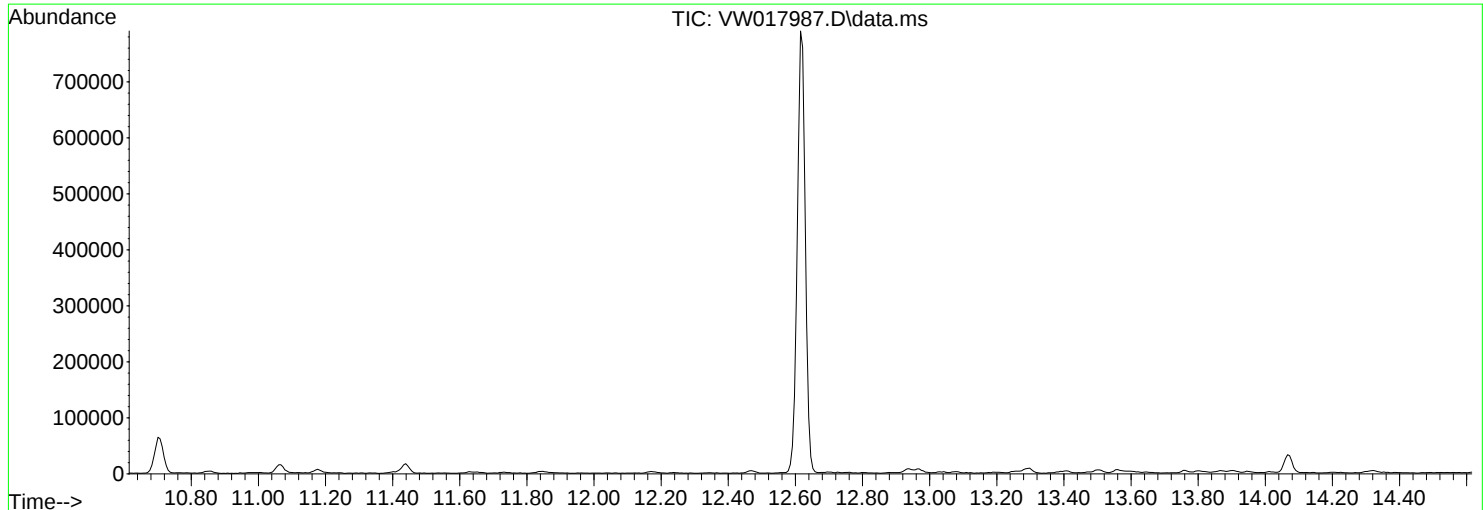


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW012621\
Data File : VW017987.D
Acq On : 26 Jan 2021 12:23
Operator : SY/VA
Sample : BFB32
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFB32

Integration File: LSCINT.P

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SOM2WLM012621S.M
Title : VOC Analysis
Last Update : Wed Jan 27 04:50:40 2021



AutoFind: Scans 1756, 1757, 1758; Background Corrected with Scan 1749

Target	Rel. to	Lower	Upper	Rel.	Raw	Result
Mass	Mass	Limit%	Limit%	Abn%	Abn	Pass/Fail
50	95	15	40	21.8	28381	PASS
75	95	30	80	56.5	73584	PASS
95	95	100	100	100.0	130227	PASS
96	95	5	9	6.7	8752	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	71.5	93053	PASS
175	174	5	9	8.9	8243	PASS
176	174	95	101	98.7	91856	PASS
177	176	5	9	6.6	6073	PASS

m/z	Abundance
35.90	87.0
37.50	55.0
38.10	67.0
39.10	183.0
39.90	66.0
40.80	202.0
41.30	96.0
42.00	190.0
43.10	147.0
43.90	316.0
45.00	93.0
47.40	119.0
55.10	189.0
56.80	56.0
61.00	64.0
69.00	120.0
69.90	57.0
98.00	119.0
102.80	54.0

Instrument :
MSVOA_W
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m/z	Abundance
35.10	79.0
36.00	1278.0
37.00	6620.0
38.00	6068.0
39.00	2916.0
40.10	306.0
40.90	85.0
42.10	58.0
43.00	241.0
43.90	1462.0
45.00	1446.0
46.20	288.0
47.10	1092.0
47.90	664.0
49.00	5692.0
50.00	23352.0
51.00	7341.0
52.00	352.0
52.60	63.0
53.20	82.0
54.90	506.0
56.00	2416.0
57.10	4145.0
57.90	125.0
59.00	739.0
59.90	1243.0
61.00	6176.0
62.00	5680.0
63.00	4508.0
64.10	659.0
65.00	253.0
67.00	328.0
68.00	11678.0
69.00	12384.0
70.00	1329.0
71.00	160.0
72.00	704.0
73.10	8593.0
74.00	20592.0
75.00	58496.0
76.00	5328.0
76.90	672.0
78.00	342.0
79.00	5763.0
80.00	1547.0
80.90	5629.0
81.90	1362.0
83.10	281.0
85.10	69.0
86.00	184.0
87.00	3677.0
88.00	3854.0
89.20	173.0
90.90	718.0
92.00	3632.0
93.10	5458.0
94.00	13928.0
95.00	101912.0
96.10	7268.0
97.20	256.0
102.90	486.0
103.90	711.0
105.00	439.0
105.80	741.0
106.90	104.0
109.90	333.0
110.90	465.0
111.50	218.0
112.10	132.0
113.00	116.0
114.90	414.0
116.00	530.0
116.90	899.0
117.90	628.0
118.90	908.0
119.90	117.0
120.90	144.0
123.00	61.0
123.80	125.0
124.80	540.0
125.20	533.0
126.70	65.0
127.80	484.0
128.90	225.0
129.90	499.0
130.90	257.0
131.80	139.0
133.00	2460.0
134.00	641.0
135.00	522.0
136.10	61.0
136.90	215.0

Instrument :
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ClientSampleId :
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140.10	111.0
140.90	1462.0
141.90	180.0
142.90	1636.0
144.00	99.0
144.80	141.0
145.40	129.0
146.20	144.0
146.90	573.0
147.90	260.0
148.90	281.0
150.10	117.0
152.80	102.0
154.90	160.0
155.80	73.0
156.80	206.0
158.90	94.0
161.00	266.0
162.90	569.0
163.70	99.0
164.20	57.0
164.90	261.0
165.90	86.0
171.00	183.0
172.10	461.0
174.00	71416.0
175.00	6244.0
175.90	61792.0
176.90	5078.0
178.10	406.0
179.00	643.0
189.00	230.0
191.10	1815.0
192.20	370.0
193.00	4000.0
194.00	382.0
194.90	541.0
203.10	347.0
204.00	67.0
205.10	538.0
206.00	222.0
207.10	1785.0
208.10	372.0
208.90	190.0
218.70	107.0
220.80	73.0
234.90	133.0
237.00	69.0
247.20	67.0
249.00	1211.0
249.90	341.0
251.00	596.0
251.80	115.0
263.60	60.0
265.00	1648.0
266.00	633.0
267.10	474.0
268.10	105.0
278.20	197.0
279.10	343.0
279.90	523.0
281.10	21464.0
282.10	5581.0
283.10	3900.0
284.10	937.0
284.90	145.0
285.30	107.0

Instrument :
MSVOA_W
ClientSampleId :
BFB32

m/z	Abundance
36.00	1563.0
37.00	9095.0
38.00	7629.0
39.00	3137.0
40.00	370.0
41.00	182.0
42.20	75.0
43.00	201.0
44.00	1599.0
45.00	2499.0
45.90	205.0
47.10	1594.0
48.10	759.0
49.00	6926.0
50.00	32304.0
51.10	9285.0
52.10	483.0
53.10	123.0
54.90	558.0
56.00	3205.0
57.00	5907.0
58.00	235.0
59.00	307.0
60.00	1588.0
61.00	8798.0
62.00	8770.0
63.00	6918.0
64.00	686.0
64.90	320.0
67.10	719.0
68.00	16338.0
69.00	16944.0
70.00	1321.0
70.90	117.0
72.00	1183.0
73.00	9741.0
74.00	29648.0
75.00	84216.0
76.00	7442.0
76.90	1190.0
78.00	514.0
78.90	7986.0
80.00	2166.0
81.00	7999.0
81.90	1839.0
83.00	402.0
86.20	283.0
87.00	6044.0
87.90	5667.0
90.90	1034.0
92.00	5249.0
93.00	6887.0
94.00	18944.0
95.00	144576.0
96.10	10159.0
96.90	338.0
102.80	405.0
103.20	328.0
103.90	1157.0
104.80	382.0
105.90	817.0
107.00	260.0
110.20	172.0
111.00	348.0
112.00	245.0
112.90	249.0
115.00	372.0
116.00	773.0
116.90	1491.0
117.90	962.0
118.90	1147.0
119.90	111.0
123.90	159.0
125.00	512.0
126.00	75.0
126.70	117.0
127.80	603.0
129.00	302.0
130.10	510.0
131.00	275.0
132.00	77.0
133.00	1813.0
134.80	520.0
136.80	312.0
141.00	1893.0
142.00	197.0
142.90	2258.0
144.00	229.0
144.90	160.0
145.70	160.0
146.10	140.0
146.90	421.0

Instrument :
MSVOA_W
ClientSampleId :
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147.90	352.0
148.80	228.0
150.00	150.0
151.80	101.0
153.00	148.0
154.80	298.0
155.90	123.0
157.10	225.0
157.90	97.0
158.80	203.0
160.70	221.0
162.70	204.0
165.00	425.0
165.80	76.0
169.00	54.0
170.30	144.0
171.50	431.0
172.20	663.0
173.90	103496.0
175.00	8890.0
175.90	100976.0
176.90	6425.0
177.90	400.0
178.90	455.0
179.80	87.0
189.00	207.0
190.00	79.0
191.00	1586.0
192.10	424.0
193.00	2780.0
194.00	533.0
194.80	301.0
203.10	270.0
203.70	88.0
205.00	278.0
205.80	109.0
207.00	1102.0
208.10	384.0
209.10	272.0
219.10	69.0
220.80	58.0
235.10	115.0
249.00	1080.0
249.90	382.0
250.90	495.0
251.80	86.0
252.40	54.0
253.20	62.0
265.10	1590.0
266.10	486.0
267.00	261.0
268.10	89.0
276.50	139.0
277.70	51.0
278.40	220.0
279.40	380.0
281.20	19200.0
282.10	4686.0
283.00	2879.0
283.90	581.0
285.10	202.0

Instrument :
MSVOA_W
ClientSampleId :
BFB32

m/z	Abundance
36.00	1504.0
37.00	8656.0
38.00	7281.0
39.10	3106.0
40.00	254.0
41.10	135.0
41.80	61.0
43.10	166.0
44.10	1623.0
45.00	1817.0
46.00	123.0
47.10	1424.0
48.00	1140.0
49.00	7111.0
50.00	29488.0
51.00	9461.0
52.00	444.0
53.00	177.0
55.00	537.0
56.00	3273.0
57.00	4614.0
57.90	212.0
59.10	232.0
60.00	1619.0
61.00	8283.0
62.00	8079.0
63.00	6273.0
64.00	663.0
65.10	152.0
67.00	556.0
68.00	16512.0
69.00	16536.0
70.00	1446.0
71.20	58.0
72.10	1076.0
73.00	8818.0
74.00	28456.0
75.00	78040.0
76.00	7037.0
77.00	835.0
79.00	6798.0
80.00	2027.0
81.00	7347.0
81.90	1566.0
82.90	190.0
86.10	152.0
87.00	5931.0
87.90	6076.0
90.90	853.0
92.00	5133.0
93.00	6744.0
94.10	19864.0
95.00	144192.0
96.00	8828.0
96.90	487.0
99.20	64.0
102.80	200.0
103.90	716.0
104.60	278.0
105.10	225.0
105.80	767.0
107.00	208.0
109.90	219.0
111.00	259.0
111.70	193.0
112.60	137.0
113.00	110.0
114.90	404.0
116.00	570.0
117.00	1430.0
117.80	775.0
118.90	1276.0
122.20	63.0
123.70	145.0
125.20	358.0
126.80	52.0
127.90	618.0
128.80	269.0
129.80	630.0
130.80	272.0
131.90	52.0
133.10	1077.0
133.70	269.0
134.80	541.0
136.90	299.0
139.90	162.0
141.00	1721.0
142.00	316.0
143.00	2109.0
144.00	194.0
144.80	231.0
145.90	242.0

Instrument :
MSVOA_W
ClientSampleId :
BFB32

147.00	227.0
147.90	399.0
148.80	171.0
149.70	119.0
152.00	96.0
153.00	161.0
154.00	107.0
154.90	251.0
155.90	151.0
157.00	283.0
158.00	112.0
158.90	236.0
161.00	284.0
163.00	189.0
165.00	212.0
166.90	73.0
169.00	216.0
170.70	177.0
174.00	104248.0
175.00	9595.0
175.90	112800.0
177.00	6717.0
178.00	283.0
179.00	308.0
179.90	77.0
189.20	124.0
191.00	1088.0
192.00	224.0
193.00	1321.0
194.10	222.0
194.90	204.0
203.00	161.0
205.00	326.0
205.80	110.0
207.10	791.0
208.90	203.0
219.10	80.0
235.00	90.0
249.00	743.0
250.00	183.0
250.90	355.0
265.10	764.0
266.00	167.0
267.00	203.0
279.00	136.0
281.10	10344.0
282.10	2530.0
283.10	1831.0
284.00	385.0
285.00	170.0

Instrument :
MSVOA_W
ClientSampleId :
BFB32