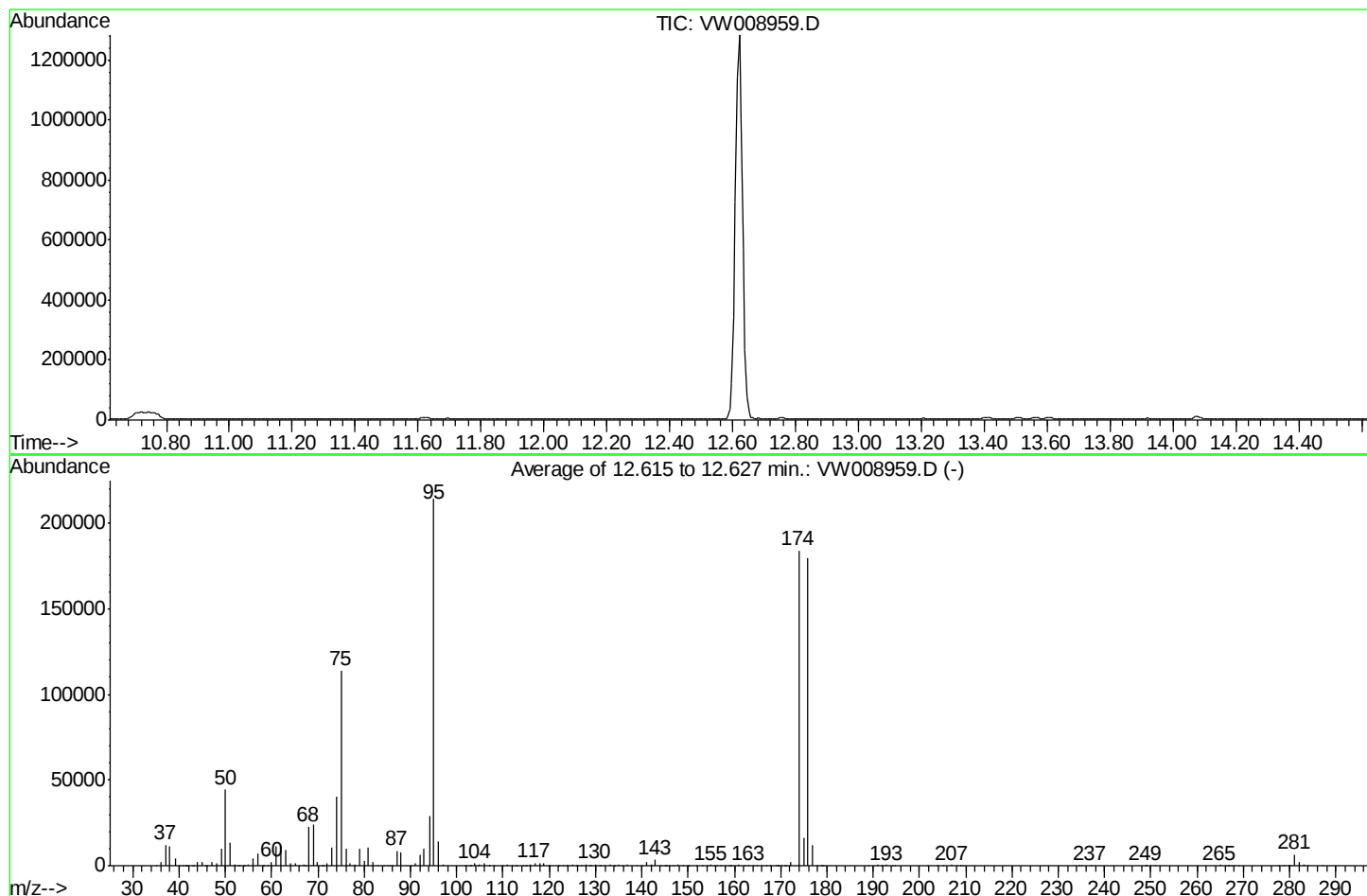


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW030419\
 Data File : VW008959.D
 Acq On : 04 Mar 2019 10:41
 Operator : SY/VA
 Sample : BFB83
 Misc : 5.00G/10ML/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BFB83

Integration File: LSCINT.P

Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM022019S.M
 Title : VOC Analysis
 Last Update : Tue Mar 05 05:37:38 2019



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	20.7	44282	PASS
75	95	30	80	53.3	114200	PASS
95	95	100	100	100.0	214144	PASS
96	95	5	9	6.6	14227	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	85.9	183914	PASS
175	174	5	9	8.7	15999	PASS
176	174	95	101	97.5	179328	PASS
177	176	5	9	6.7	12077	PASS

m/z	Abundance
35.10	77.0
36.10	2315.0
37.00	13672.0
38.10	12713.0
39.10	5549.0
40.00	1670.0
41.00	237.0
42.90	268.0
44.00	1983.0
45.00	2512.0
47.10	2382.0
48.00	1329.0
49.10	9890.0
50.10	47888.0
51.00	14313.0
52.20	584.0
52.80	113.0
53.20	144.0
53.80	63.0
55.00	1244.0
56.10	4716.0
57.00	6979.0
58.20	239.0
59.10	364.0
60.00	2557.0
61.00	11604.0
62.00	12731.0
63.00	10281.0
64.10	1338.0
65.00	1516.0
65.90	248.0
67.00	517.0
68.00	24552.0
69.00	24856.0
70.00	2352.0
70.90	101.0
71.90	1021.0
73.00	11780.0
74.00	41280.0
75.00	120784.0
76.00	11538.0
77.10	1396.0
77.90	743.0
79.00	10134.0
80.00	3330.0
80.90	11000.0
82.00	2448.0
83.00	299.0
84.30	56.0
87.00	9247.0
87.90	8064.0
90.00	117.0
91.00	1505.0
92.00	6696.0
93.00	10576.0
94.00	29000.0
95.00	216192.0
96.10	14606.0
97.10	438.0
101.70	65.0
104.00	1422.0
104.90	567.0
105.90	1346.0
106.90	346.0
109.90	269.0
110.90	385.0
112.00	144.0
113.10	302.0
114.20	51.0
115.10	291.0
115.80	775.0
116.90	1858.0
118.00	1122.0
118.90	1499.0
119.70	58.0
121.90	106.0
122.90	150.0
123.70	116.0
125.10	713.0
125.80	210.0
126.90	155.0
127.90	763.0
128.80	416.0
130.00	957.0
131.00	418.0
133.00	767.0
133.90	302.0
134.90	548.0
135.70	233.0
137.00	383.0
138.90	104.0

Instrument :
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140.10	512.0
141.00	1937.0
142.00	435.0
143.00	3447.0
144.10	148.0
144.90	610.0
146.10	362.0
146.90	141.0
147.90	457.0
149.00	270.0
149.80	115.0
150.20	145.0
151.90	98.0
153.00	238.0
154.10	186.0
154.90	839.0
156.10	210.0
157.00	399.0
158.00	65.0
158.90	478.0
160.90	264.0
163.10	191.0
164.80	134.0
166.00	84.0
169.00	150.0
169.50	66.0
170.10	213.0
170.90	384.0
172.10	2634.0
173.90	168768.0
175.00	15225.0
176.00	164224.0
176.90	10759.0
177.90	393.0
178.80	105.0
179.30	117.0
190.90	593.0
192.00	136.0
193.00	1032.0
194.00	184.0
194.80	81.0
201.80	58.0
205.20	109.0
207.00	492.0
208.00	302.0
208.90	85.0
209.40	57.0
234.50	54.0
237.00	81.0
248.70	279.0
249.20	394.0
249.90	184.0
251.00	457.0
265.10	791.0
266.00	212.0
267.00	143.0
267.50	149.0
267.90	66.0
277.50	120.0
279.60	113.0
281.10	6691.0
282.00	1832.0
283.00	1164.0
284.00	245.0
287.00	114.0

Instrument :
MSVOA_W
ClientSampleId :
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m/z	Abundance
36.10	2193.0
37.10	13878.0
38.00	13348.0
39.10	4615.0
40.00	1484.0
41.10	134.0
41.70	148.0
43.20	311.0
44.00	2469.0
45.00	2590.0
45.80	465.0
47.00	2681.0
48.00	1999.0
49.10	11365.0
50.00	49952.0
51.10	14617.0
52.00	1188.0
53.00	229.0
54.30	68.0
55.00	946.0
56.00	5160.0
57.00	7680.0
57.90	388.0
59.00	209.0
60.00	2084.0
61.00	12282.0
62.00	13111.0
63.10	10777.0
64.00	1237.0
65.00	1196.0
66.00	195.0
67.20	720.0
68.00	23736.0
69.10	27016.0
69.90	2083.0
71.10	181.0
72.00	1751.0
73.00	11573.0
74.00	45216.0
75.00	126240.0
76.00	10753.0
76.90	1381.0
77.90	885.0
78.90	11459.0
79.90	3032.0
81.00	11459.0
82.00	2494.0
83.00	305.0
85.10	105.0
85.60	287.0
87.00	9663.0
88.00	8326.0
90.00	87.0
91.00	1574.0
92.00	7175.0
93.00	10413.0
94.00	33464.0
95.00	241280.0
96.10	15533.0
97.10	375.0
102.00	75.0
103.10	282.0
103.90	1554.0
105.00	578.0
105.90	1255.0
107.10	411.0
108.10	55.0
110.00	226.0
110.90	426.0
111.90	399.0
112.80	319.0
114.80	323.0
115.90	938.0
116.90	1946.0
117.90	1192.0
118.90	1490.0
120.10	61.0
122.10	102.0
123.00	193.0
124.00	156.0
125.00	246.0
125.80	290.0
127.00	130.0
127.90	1048.0
129.10	658.0
129.90	862.0
131.10	370.0
131.70	64.0
133.10	755.0
134.10	198.0
134.90	589.0

Instrument :
MSVOA_W
ClientSampleId :
BFB83

135.70	223.0
137.00	438.0
138.90	87.0
140.00	287.0
140.90	3136.0
141.90	451.0
142.90	3081.0
144.10	260.0
144.80	352.0
145.40	265.0
146.00	286.0
147.20	264.0
147.80	620.0
148.90	155.0
149.90	238.0
151.90	51.0
153.00	148.0
154.00	229.0
155.00	392.0
155.80	225.0
156.80	417.0
158.00	224.0
159.00	272.0
161.00	365.0
163.00	193.0
164.00	99.0
164.80	85.0
169.20	236.0
170.70	345.0
172.00	1807.0
174.00	208768.0
175.00	19448.0
175.90	203520.0
176.90	13911.0
177.90	550.0
179.00	79.0
189.00	54.0
191.00	785.0
192.00	179.0
193.00	900.0
194.10	256.0
201.60	90.0
203.70	145.0
205.10	101.0
206.90	736.0
208.10	205.0
209.20	110.0
234.90	63.0
237.00	65.0
249.00	721.0
249.90	67.0
251.00	241.0
265.00	869.0
266.10	223.0
267.10	152.0
279.90	281.0
281.00	7487.0
282.10	2191.0
283.00	822.0
284.00	210.0

Instrument :
MSVOA_W
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m/z	Abundance
36.00	1920.0
37.00	9558.0
38.10	8614.0
39.10	4159.0
40.00	1456.0
40.80	79.0
41.30	102.0
41.90	174.0
42.90	139.0
44.10	2092.0
45.10	1875.0
46.00	307.0
47.10	1468.0
48.00	1276.0
49.10	7778.0
50.10	35008.0
51.00	11800.0
52.10	685.0
54.10	90.0
55.00	676.0
56.00	3470.0
57.00	6105.0
58.00	175.0
59.00	289.0
60.00	1801.0
61.00	9366.0
62.10	8120.0
63.00	6916.0
64.00	1065.0
65.10	1034.0
66.00	138.0
67.00	762.0
68.00	19960.0
69.00	20568.0
69.90	1621.0
72.00	1079.0
73.00	9396.0
74.00	35088.0
75.00	95576.0
76.00	7399.0
76.90	876.0
78.00	964.0
78.90	8161.0
79.90	2382.0
80.90	8748.0
82.00	2150.0
83.00	351.0
85.10	58.0
86.10	446.0
87.00	6674.0
88.00	6466.0
89.90	155.0
90.90	975.0
92.00	5659.0
93.00	9429.0
94.10	25456.0
95.00	184960.0
96.10	12544.0
97.10	339.0
101.70	80.0
102.70	196.0
103.90	1219.0
104.70	347.0
105.90	888.0
106.90	274.0
109.90	219.0
110.90	386.0
111.90	303.0
112.90	198.0
114.90	197.0
116.00	967.0
116.80	1127.0
118.00	1002.0
118.90	1155.0
122.10	57.0
124.00	272.0
125.00	171.0
126.20	179.0
127.00	87.0
127.90	732.0
128.90	489.0
130.00	762.0
130.80	282.0
131.80	66.0
133.20	362.0
133.80	281.0
134.90	377.0
136.90	523.0
139.90	130.0
140.80	2192.0
142.00	350.0

Instrument :
MSVOA_W
ClientSampleId :
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142.90	3341.0
144.10	208.0
145.10	211.0
145.90	302.0
146.80	221.0
147.70	447.0
148.90	189.0
149.90	211.0
151.80	93.0
152.80	96.0
153.10	102.0
154.00	248.0
154.90	843.0
155.80	165.0
156.90	207.0
158.00	115.0
158.70	446.0
159.30	172.0
160.90	530.0
162.10	58.0
163.20	65.0
164.00	65.0
164.90	70.0
167.00	82.0
167.80	112.0
169.40	106.0
169.90	350.0
171.10	467.0
172.00	2185.0
173.90	174208.0
175.00	13325.0
175.90	170240.0
176.90	11563.0
178.00	149.0
179.00	197.0
191.00	459.0
191.70	81.0
192.10	93.0
192.80	480.0
194.20	165.0
207.10	692.0
208.20	95.0
234.80	80.0
248.80	290.0
251.00	146.0
265.10	465.0
266.10	182.0
266.70	75.0
267.30	116.0
269.00	82.0
278.70	93.0
279.60	231.0
280.10	223.0
281.10	5193.0
282.10	1389.0
283.00	804.0
284.00	372.0

Instrument :
MSVOA_W
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BFB83

m/z	Abundance
38.00	126.0
39.30	220.0
40.00	1210.0
41.00	203.0
42.40	68.0
43.00	131.0
44.10	312.0
45.00	164.0
45.70	58.0
47.20	65.0
47.70	129.0
48.20	64.0
55.10	68.0
62.80	58.0
64.00	76.0
80.30	64.0
96.40	53.0
107.20	68.0
112.30	58.0
118.50	105.0
122.60	65.0
147.30	125.0
192.80	104.0
207.20	92.0
266.90	56.0

Instrument :
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