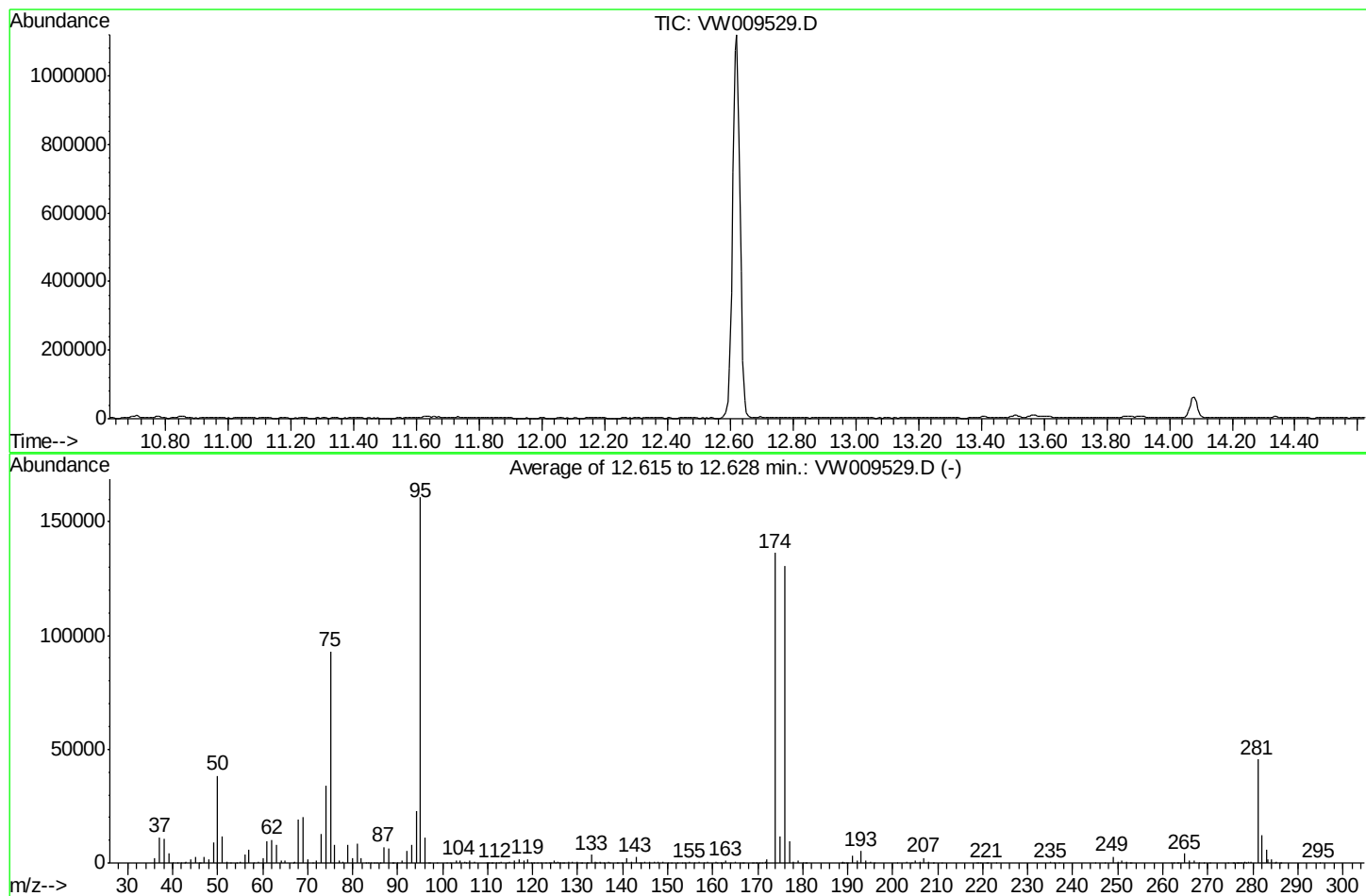


Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW032819\
 Data File : VW009529.D
 Acq On : 28 Mar 2019 09:51
 Operator : SY/VA
 Sample : BFB12
 Misc : 5.00G/10ML/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BFB12

Integration File: LSCINT.P

Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM031419S.M
 Title : VOC Analysis
 Last Update : Tue Apr 02 07:01:12 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	23.8	38252	PASS
75	95	30	80	57.8	92949	PASS
95	95	100	100	100.0	160725	PASS
96	95	5	9	6.9	11017	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	84.8	136349	PASS
175	174	5	9	8.8	11954	PASS
176	174	95	101	95.7	130424	PASS
177	176	5	9	7.5	9717	PASS

m/z	Abundance
35.50	76.0
37.60	124.0
40.00	244.0
41.10	117.0
42.20	122.0
43.00	72.0
44.00	482.0
46.80	103.0
49.90	65.0
115.10	80.0
167.90	69.0
203.60	114.0
246.30	69.0
281.10	79.0

Instrument :
MSVOA_W
ClientSampleId :
BFB12

m/z	Abundance
36.00	1385.0
37.00	9150.0
38.10	7770.0
39.10	3357.0
39.90	468.0
41.10	242.0
41.90	56.0
43.00	324.0
44.10	1270.0
45.10	1669.0
45.90	237.0
47.00	1577.0
48.10	1243.0
49.00	6758.0
50.10	30168.0
51.10	9235.0
52.00	421.0
52.90	113.0
54.10	57.0
55.10	662.0
56.00	2897.0
57.00	4292.0
57.90	299.0
59.00	454.0
60.00	1501.0
61.10	7713.0
62.10	7936.0
63.10	6891.0
64.00	709.0
65.10	609.0
66.90	363.0
68.00	15454.0
69.00	16130.0
70.00	1322.0
71.10	276.0
72.10	911.0
73.00	7801.0
74.00	26816.0
75.10	74176.0
76.00	5762.0
77.00	829.0
77.90	801.0
78.90	6021.0
80.00	2007.0
80.90	7025.0
81.90	1558.0
82.90	260.0
84.10	62.0
85.20	81.0
86.10	207.0
86.90	5888.0
88.00	5346.0
88.80	233.0
91.00	793.0
92.00	4686.0
93.00	6382.0
94.10	19048.0
95.00	132608.0
96.10	9045.0
97.10	308.0
103.10	477.0
103.90	900.0
105.10	419.0
106.00	784.0
106.90	155.0
109.70	120.0
110.10	145.0
111.10	247.0
111.70	208.0
113.00	148.0
115.00	378.0
116.00	742.0
117.00	1212.0
118.10	791.0
119.00	1181.0
121.00	186.0
121.70	51.0
124.10	162.0
125.10	552.0
125.90	124.0
126.60	142.0
128.00	460.0
129.00	225.0
129.80	695.0
130.70	329.0
132.20	124.0
133.20	2342.0
134.00	454.0
135.10	541.0
136.80	275.0
137.10	244.0

Instrument :
MSVOA_W
ClientSampleId :
BFB12

138.80	129.0
139.90	229.0
141.00	1791.0
142.10	344.0
143.00	2239.0
143.90	174.0
144.80	371.0
145.90	304.0
147.00	424.0
147.80	423.0
148.90	169.0
149.80	237.0
152.10	72.0
153.00	174.0
153.80	158.0
155.00	293.0
156.00	76.0
157.00	354.0
158.20	99.0
158.90	205.0
160.80	642.0
163.00	331.0
163.90	138.0
164.90	226.0
169.10	182.0
169.80	91.0
170.40	194.0
171.80	1024.0
172.20	1085.0
174.00	126136.0
175.00	10400.0
176.00	122176.0
177.00	8327.0
177.90	513.0
179.00	537.0
179.90	145.0
188.50	100.0
189.00	137.0
189.60	59.0
191.10	2055.0
192.10	547.0
193.00	3083.0
194.00	756.0
194.90	278.0
195.70	79.0
200.90	75.0
202.90	283.0
203.40	141.0
205.20	359.0
206.00	169.0
206.90	1343.0
208.10	323.0
209.00	351.0
211.00	56.0
220.80	97.0
235.20	171.0
248.90	1496.0
249.90	503.0
250.90	968.0
252.00	176.0
252.80	149.0
261.80	123.0
263.50	84.0
265.00	2308.0
265.90	553.0
267.10	500.0
268.90	72.0
270.40	63.0
276.90	186.0
277.40	106.0
277.90	73.0
278.50	329.0
279.00	444.0
281.10	29344.0
282.10	7965.0
283.20	4578.0
284.10	1234.0
284.90	99.0
286.20	75.0

Instrument :
MSVOA_W
ClientSampleId :
BFB12

m/z	Abundance
36.10	2078.0
37.10	12527.0
38.10	11552.0
39.10	4525.0
39.90	460.0
41.10	198.0
41.90	62.0
43.10	558.0
44.00	2140.0
45.10	2953.0
46.20	430.0
47.10	2605.0
47.90	1347.0
49.00	10407.0
50.10	42640.0
51.10	13449.0
52.00	487.0
52.90	172.0
55.00	840.0
56.10	4627.0
57.00	6396.0
57.90	213.0
59.10	619.0
60.10	2359.0
61.00	10421.0
62.00	11345.0
63.10	8921.0
64.10	1065.0
65.00	1038.0
67.20	721.0
68.00	21840.0
69.00	22328.0
70.00	1737.0
70.90	91.0
72.00	1404.0
73.10	14414.0
74.10	38456.0
75.10	103800.0
76.00	9254.0
77.00	1157.0
79.00	9580.0
79.90	2435.0
81.00	8866.0
82.00	2314.0
82.90	262.0
83.40	156.0
84.10	74.0
85.30	116.0
87.00	7791.0
88.00	7530.0
89.10	93.0
89.80	130.0
90.90	986.0
92.10	6347.0
93.00	9191.0
94.10	25224.0
95.00	182272.0
96.00	12470.0
97.10	456.0
98.70	56.0
101.80	244.0
103.00	965.0
103.80	1670.0
104.80	517.0
106.00	1265.0
106.80	266.0
107.00	225.0
110.30	339.0
111.10	277.0
111.90	206.0
112.40	272.0
113.00	305.0
115.00	626.0
116.00	949.0
117.00	1697.0
118.00	1626.0
119.00	1506.0
120.10	249.0
121.00	115.0
123.00	150.0
123.70	113.0
124.10	153.0
124.80	1114.0
125.60	514.0
126.20	320.0
126.90	107.0
127.80	663.0
128.90	357.0
130.00	809.0
131.00	385.0
132.00	200.0

Instrument :
MSVOA_W
ClientSampleId :
BFB12

133.00	3604.0
134.20	646.0
134.90	638.0
135.60	105.0
136.80	461.0
139.10	117.0
139.80	200.0
141.00	2380.0
142.00	443.0
142.90	2915.0
143.80	162.0
144.20	200.0
144.90	594.0
146.00	531.0
146.90	718.0
147.90	616.0
148.90	384.0
149.90	224.0
150.70	70.0
153.20	178.0
153.80	224.0
155.00	587.0
155.90	55.0
157.00	505.0
158.10	113.0
158.90	372.0
160.70	569.0
161.90	131.0
163.00	1115.0
164.00	178.0
164.90	691.0
166.60	188.0
168.90	68.0
169.40	215.0
171.00	478.0
172.00	1868.0
174.00	153472.0
175.00	13178.0
176.00	144448.0
177.00	10999.0
178.00	693.0
178.90	1021.0
179.90	320.0
180.80	129.0
188.80	463.0
190.00	133.0
191.00	3608.0
192.10	997.0
193.00	5008.0
193.90	1218.0
195.10	724.0
195.80	129.0
203.00	468.0
204.10	185.0
204.90	604.0
205.90	399.0
207.10	2478.0
207.90	634.0
209.10	364.0
211.00	57.0
218.90	108.0
219.40	52.0
220.90	117.0
234.90	485.0
235.80	171.0
236.80	129.0
245.00	72.0
246.90	98.0
249.00	2780.0
250.00	697.0
251.00	1055.0
252.00	416.0
252.70	123.0
261.90	64.0
263.60	335.0
264.90	4340.0
266.00	1001.0
267.00	1115.0
268.10	223.0
269.10	125.0
275.50	98.0
275.90	144.0
276.70	159.0
277.20	272.0
278.30	469.0
279.00	604.0
279.70	1310.0
281.10	49560.0
282.10	13118.0
283.00	8224.0
284.10	1623.0
285.10	326.0
286.10	71.0
294.80	156.0

Instrument :
MSVOA_W
ClientSampleId :
BFB12

m/z	Abundance
36.00	2373.0
37.10	11826.0
38.00	12133.0
39.10	4576.0
40.00	510.0
41.00	156.0
41.90	167.0
42.60	144.0
43.10	715.0
44.10	2413.0
45.10	3063.0
46.00	555.0
47.10	3261.0
48.00	1512.0
49.00	10516.0
50.10	42144.0
51.00	13078.0
52.10	499.0
53.00	181.0
54.10	115.0
55.00	678.0
56.10	3396.0
57.00	6529.0
57.90	323.0
59.00	1247.0
60.10	2209.0
61.00	10344.0
62.00	11308.0
63.00	8649.0
64.00	951.0
65.10	921.0
67.20	484.0
68.00	20640.0
69.00	21976.0
70.00	1783.0
71.00	260.0
71.90	1322.0
73.10	15615.0
74.00	36056.0
75.10	100872.0
76.10	8666.0
77.10	1045.0
77.80	521.0
79.00	8723.0
79.90	2437.0
81.00	9092.0
82.00	2233.0
82.90	226.0
83.40	226.0
84.00	180.0
84.80	57.0
87.00	7730.0
88.00	6541.0
88.80	567.0
89.90	122.0
91.00	713.0
92.00	5646.0
93.00	8333.0
94.10	24832.0
95.00	167296.0
96.00	11537.0
96.90	573.0
98.70	81.0
101.00	99.0
101.90	81.0
103.00	1289.0
103.90	1190.0
105.00	412.0
105.90	1139.0
107.00	408.0
110.00	460.0
110.80	515.0
111.80	297.0
113.00	424.0
114.30	60.0
114.90	693.0
115.90	925.0
117.00	1590.0
118.00	1475.0
119.00	2204.0
119.80	210.0
120.90	248.0
122.90	78.0
123.70	183.0
125.00	1655.0
125.60	958.0
126.90	188.0
128.00	632.0
128.90	474.0
130.00	899.0
130.90	464.0

Instrument :
MSVOA_W
ClientSampleId :
BFB12

133.10	4896.0
134.00	867.0
134.90	706.0
135.80	178.0
136.80	222.0
138.70	130.0
139.80	193.0
141.00	2368.0
142.10	364.0
142.90	2422.0
143.90	342.0
144.80	528.0
146.00	256.0
147.00	738.0
147.80	396.0
148.80	515.0
150.10	231.0
150.80	52.0
153.10	161.0
153.90	183.0
154.90	539.0
155.90	69.0
156.90	364.0
158.10	140.0
159.00	389.0
161.00	591.0
161.70	162.0
162.30	233.0
163.00	1058.0
163.90	164.0
165.00	528.0
166.00	122.0
166.90	163.0
169.60	152.0
170.40	232.0
170.90	279.0
172.10	1434.0
174.00	129440.0
175.00	12286.0
176.00	124648.0
177.00	9825.0
177.90	729.0
179.00	1301.0
180.10	219.0
180.60	105.0
181.00	146.0
188.90	560.0
189.20	569.0
191.00	4529.0
192.00	1105.0
193.00	7622.0
194.10	1508.0
195.00	963.0
195.80	87.0
203.10	594.0
204.10	203.0
205.10	1498.0
206.10	465.0
207.00	3163.0
208.10	1081.0
208.90	341.0
218.70	104.0
219.40	89.0
221.10	198.0
223.00	62.0
235.10	897.0
235.90	129.0
236.90	189.0
245.10	64.0
247.10	266.0
248.90	4056.0
250.00	1117.0
250.90	1812.0
252.00	411.0
252.80	127.0
253.00	138.0
261.90	83.0
262.40	71.0
263.20	251.0
265.00	5555.0
266.00	1452.0
267.00	1519.0
268.10	289.0
269.10	170.0
274.50	55.0
275.50	130.0
276.40	101.0
277.00	256.0
278.20	598.0
281.10	57720.0
282.10	16005.0
283.00	9695.0
284.00	2087.0
285.20	984.0
285.90	72.0

Instrument :
MSVOA_W
ClientSampleId :
BFB12

294.80

71.0

Instrument :
MSVOA_W
ClientSampleId :
BFB12