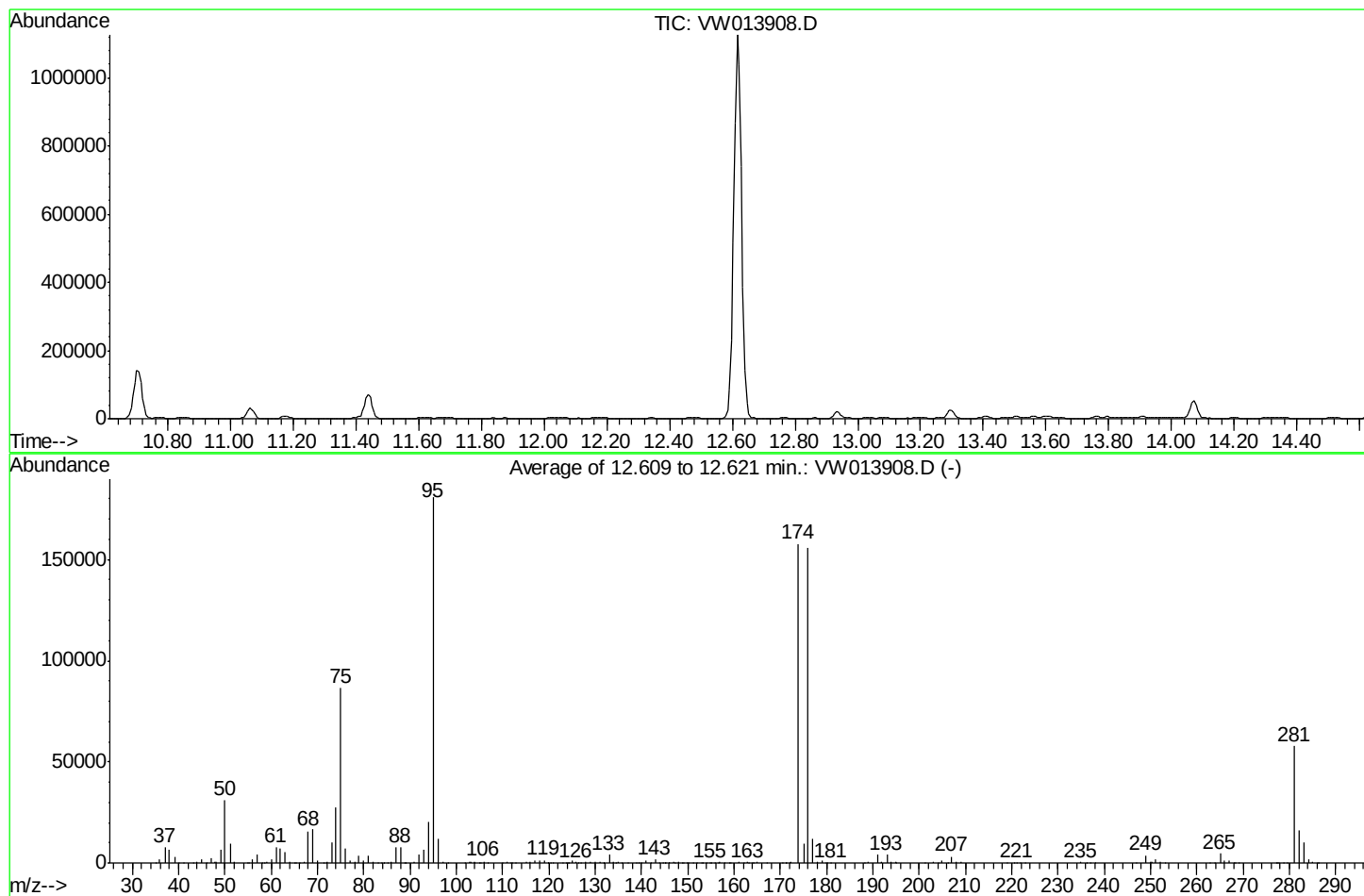


Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW110419\
Data File : VW013908.D
Acq On : 04 Nov 2019 09:04
Operator : SY/VA
Sample : BFB17
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFB17

Integration File: LSCINT.P

Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM110119S.M
Title : VOC Analysis
Last Update : Tue Nov 05 09:54:04 2019



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	17.1	30973	PASS
75	95	30	80	47.7	86293	PASS
95	95	100	100	100.0	180778	PASS
96	95	5	9	6.8	12234	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	87.3	157864	PASS
175	174	5	9	6.1	9593	PASS
176	174	95	101	98.7	155837	PASS
177	176	5	9	7.5	11743	PASS

m/z	Abundance
35.10	164.0
36.00	1939.0
37.00	7215.0
38.00	6151.0
39.10	2417.0
40.10	338.0
41.10	116.0
43.10	189.0
44.00	839.0
45.00	2008.0
45.90	90.0
47.10	2537.0
47.90	949.0
49.00	5526.0
50.00	25528.0
51.10	8225.0
52.00	379.0
54.90	373.0
56.00	1882.0
57.00	3406.0
58.40	200.0
59.00	800.0
60.00	1396.0
61.00	6627.0
62.00	6318.0
63.00	5367.0
63.90	420.0
64.90	388.0
65.90	97.0
67.00	513.0
68.00	14342.0
69.00	14586.0
70.00	999.0
71.20	172.0
71.90	836.0
73.00	11133.0
74.00	22168.0
75.00	72688.0
76.00	5874.0
77.00	905.0
78.00	579.0
78.90	2842.0
79.90	1048.0
81.00	2950.0
81.90	645.0
83.00	130.0
83.80	192.0
84.30	72.0
85.10	58.0
86.10	281.0
86.90	6334.0
87.90	6880.0
89.00	289.0
91.00	519.0
92.00	3509.0
93.00	5859.0
94.00	16696.0
95.00	149312.0
96.00	10179.0
97.10	434.0
98.20	72.0
101.80	58.0
102.90	1264.0
103.80	967.0
105.10	612.0
105.90	548.0
106.90	166.0
110.00	244.0
110.80	457.0
111.80	439.0
112.80	301.0
115.00	445.0
116.10	450.0
116.90	1024.0
118.00	1164.0
118.90	1579.0
119.70	86.0
120.30	132.0
120.80	296.0
122.80	93.0
123.90	235.0
125.00	1867.0
125.80	751.0
126.40	212.0
128.00	520.0
129.00	429.0
130.00	448.0
131.10	378.0
133.00	5801.0
134.00	1043.0
134.80	523.0
137.00	200.0

Instrument :
MSVOA_W
ClientSampleId :
BFB17

139.90	128.0
140.90	974.0
142.00	146.0
143.00	1091.0
144.70	281.0
146.80	600.0
147.90	456.0
148.80	326.0
149.10	333.0
150.10	113.0
152.10	72.0
152.90	169.0
153.90	118.0
154.80	419.0
155.80	56.0
156.70	225.0
157.10	237.0
158.00	71.0
159.00	138.0
160.90	460.0
162.20	221.0
162.90	1131.0
164.00	173.0
164.90	600.0
167.00	119.0
171.10	110.0
172.00	494.0
173.90	119096.0
175.90	113848.0
176.90	9858.0
177.90	688.0
179.00	1406.0
179.80	211.0
180.90	196.0
188.90	544.0
191.00	5218.0
191.90	1232.0
193.00	5638.0
194.00	1045.0
194.90	603.0
201.10	56.0
203.10	613.0
204.90	1534.0
206.10	249.0
207.00	4164.0
208.00	1042.0
208.90	486.0
218.90	265.0
221.00	152.0
221.90	52.0
222.90	126.0
234.90	782.0
236.20	193.0
236.90	241.0
237.90	74.0
246.70	241.0
249.00	4847.0
249.90	1007.0
250.20	1044.0
250.90	1900.0
252.10	373.0
253.00	388.0
262.70	66.0
263.90	70.0
265.00	6249.0
266.00	1386.0
267.00	1307.0
267.90	412.0
269.00	201.0
277.00	103.0
277.40	146.0
278.60	323.0
281.10	66136.0
282.10	19256.0
283.10	11966.0
284.00	2451.0
285.00	1030.0
285.90	111.0

Instrument :
MSVOA_W
ClientSampleId :
BFB17

Scan 1749 (12.567 min): vw013908.D
BFB17

m/z	Abundance
35.80	420.0
38.00	170.0
39.20	62.0
40.10	227.0
41.00	65.0
43.10	87.0
43.90	204.0
55.90	65.0
56.70	55.0
57.20	54.0
133.20	74.0
207.00	88.0
281.20	67.0

Instrument :
MSVOA_W
ClientSampleId :
BFB17

m/z	Abundance
36.00	2050.0
37.00	6974.0
38.00	6916.0
39.00	2903.0
40.10	223.0
40.90	90.0
42.90	205.0
43.90	957.0
45.00	1686.0
45.90	129.0
47.00	1984.0
47.90	1005.0
49.00	6069.0
50.00	32464.0
51.00	10143.0
52.00	532.0
55.10	329.0
56.00	2240.0
57.00	4207.0
58.00	276.0
59.00	306.0
60.00	1396.0
61.00	7780.0
62.00	6606.0
63.00	5715.0
64.00	619.0
65.20	292.0
66.00	102.0
67.00	834.0
68.00	14968.0
69.00	16968.0
70.00	1577.0
71.10	126.0
72.10	1067.0
73.10	8889.0
74.00	29952.0
75.00	89232.0
76.00	7198.0
77.00	1162.0
77.90	891.0
79.00	3718.0
80.00	969.0
81.00	3434.0
82.00	715.0
85.20	76.0
85.90	365.0
86.90	7933.0
87.90	7670.0
89.10	201.0
91.00	685.0
91.90	4495.0
93.00	7284.0
94.00	22160.0
95.00	193344.0
96.00	12601.0
97.00	441.0
103.10	387.0
104.00	790.0
104.90	334.0
105.90	620.0
106.80	165.0
110.00	209.0
110.90	360.0
112.00	267.0
112.90	184.0
115.00	352.0
115.90	719.0
116.90	1063.0
118.00	779.0
118.90	1189.0
119.90	177.0
121.00	220.0
123.60	82.0
125.10	786.0
125.80	304.0
126.70	92.0
127.90	699.0
128.90	459.0
129.80	797.0
130.90	344.0
131.90	103.0
132.90	2558.0
134.30	272.0
135.00	353.0
135.80	62.0
137.00	260.0
138.90	61.0
139.40	64.0
140.90	1459.0
141.80	272.0
143.00	1867.0

Instrument :
MSVOA_W
ClientSampleId :
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143.90	100.0
145.20	248.0
146.00	314.0
146.80	244.0
147.10	246.0
147.80	432.0
149.00	325.0
149.80	185.0
151.90	155.0
153.20	157.0
155.00	449.0
155.80	108.0
156.90	379.0
158.00	71.0
159.10	247.0
160.80	308.0
161.90	72.0
163.10	354.0
163.80	75.0
164.20	65.0
164.90	217.0
170.30	107.0
171.10	145.0
172.10	744.0
173.90	178048.0
175.00	14474.0
175.90	179264.0
177.00	11733.0
178.00	395.0
179.00	513.0
179.80	127.0
181.00	173.0
189.00	430.0
191.00	2318.0
192.00	486.0
192.90	2396.0
193.90	568.0
195.00	325.0
203.00	291.0
204.90	580.0
207.00	2114.0
208.00	262.0
208.90	199.0
220.60	124.0
221.20	144.0
234.90	463.0
236.00	154.0
237.10	97.0
249.00	2496.0
249.90	438.0
250.90	1109.0
252.00	295.0
253.00	112.0
265.00	2687.0
266.00	913.0
267.00	852.0
267.90	316.0
279.40	192.0
281.10	42712.0
282.10	11526.0
283.00	7067.0
284.00	1337.0
285.00	486.0
286.20	113.0

Instrument :
MSVOA_W
ClientSampleId :
BFB17

m/z	Abundance
35.90	2107.0
37.00	8770.0
38.10	7877.0
39.10	3050.0
39.90	333.0
40.90	68.0
42.90	148.0
43.20	132.0
44.00	1291.0
45.00	1997.0
45.80	118.0
47.00	2598.0
48.10	1251.0
49.00	7283.0
50.00	34928.0
51.00	11066.0
51.90	559.0
54.90	553.0
56.00	2397.0
57.00	4418.0
58.10	220.0
59.00	595.0
60.00	1874.0
61.00	8388.0
62.00	8776.0
63.00	5757.0
64.00	557.0
65.10	522.0
65.90	140.0
67.10	449.0
68.00	17432.0
69.00	18248.0
70.00	1397.0
71.10	191.0
72.10	1090.0
73.00	11005.0
74.00	30304.0
75.00	96960.0
76.00	8037.0
77.00	1222.0
77.90	1010.0
78.90	3764.0
80.00	1254.0
80.90	4241.0
81.90	791.0
82.90	77.0
83.80	262.0
85.10	177.0
85.90	417.0
86.90	8254.0
88.00	8499.0
88.70	604.0
90.80	677.0
92.00	5080.0
93.00	7394.0
94.00	22136.0
95.00	199680.0
96.00	13922.0
97.00	559.0
101.90	65.0
103.10	792.0
103.80	795.0
104.80	601.0
105.80	705.0
106.80	212.0
109.80	403.0
110.90	449.0
111.80	243.0
112.80	215.0
115.00	416.0
115.90	691.0
116.90	1430.0
118.00	1105.0
118.90	1617.0
119.90	80.0
120.90	154.0
124.10	227.0
125.00	1333.0
126.20	246.0
126.80	140.0
127.80	586.0
128.90	425.0
129.90	684.0
130.90	244.0
131.70	137.0
133.00	4144.0
134.90	598.0
137.00	460.0
141.00	1578.0
142.90	1691.0
143.80	73.0
145.00	267.0

Instrument :
MSVOA_W
ClientSampleId :
BFB17

145.80	433.0
146.90	733.0
147.80	603.0
148.90	284.0
149.70	221.0
151.00	70.0
151.90	88.0
152.80	193.0
153.80	197.0
154.80	467.0
155.80	62.0
156.90	491.0
158.00	84.0
158.90	448.0
161.00	485.0
162.00	171.0
162.90	650.0
164.10	180.0
165.00	477.0
166.90	61.0
170.50	81.0
171.30	221.0
172.20	789.0
173.90	176448.0
175.00	14305.0
175.90	174400.0
176.90	13639.0
177.90	792.0
178.90	1009.0
180.10	165.0
180.90	121.0
188.20	58.0
188.90	437.0
191.00	4239.0
191.90	809.0
193.10	4214.0
194.00	890.0
195.10	646.0
203.00	562.0
204.00	177.0
205.00	1130.0
206.00	541.0
206.90	2988.0
208.00	732.0
209.00	391.0
218.80	176.0
220.60	109.0
221.10	257.0
221.90	79.0
222.80	74.0
235.00	544.0
236.00	159.0
237.00	116.0
238.00	90.0
246.80	132.0
249.00	4117.0
249.90	973.0
250.90	1914.0
252.10	318.0
253.10	243.0
265.00	5154.0
266.00	1455.0
267.00	1483.0
268.10	221.0
268.90	123.0
277.70	77.0
278.70	332.0
281.10	64424.0
282.10	17936.0
283.00	10736.0
284.10	2246.0
285.00	615.0

Instrument :
MSVOA_W
ClientSampleId :
BFB17