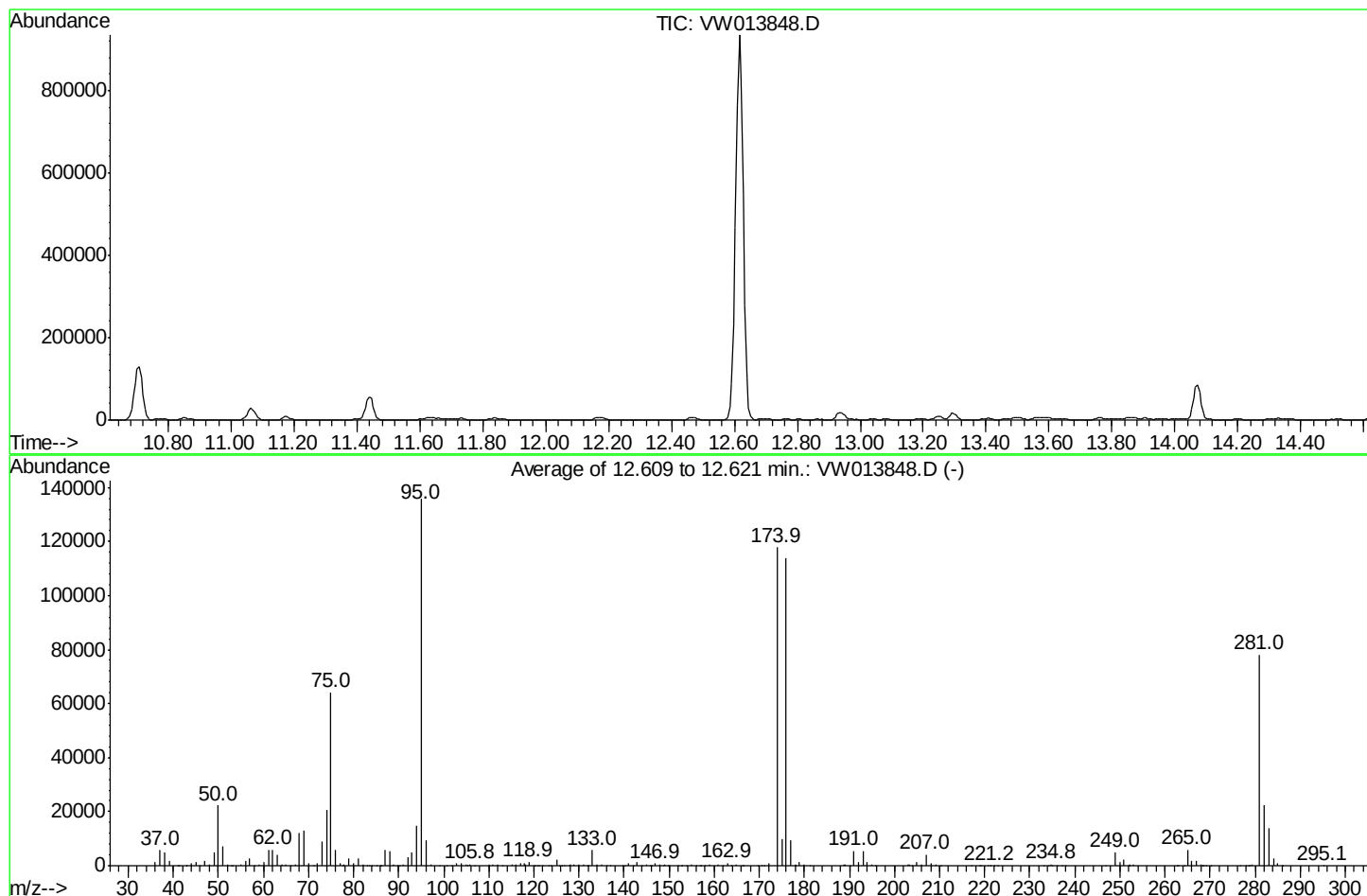


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW103119\
Data File : VW013848.D
Acq On : 31 Oct 2019 09:31
Operator : SY/VA
Sample : BFB15
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFB15

Integration File: LSCINT.P

Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM103119S.M
Title : VOC Analysis
Last Update : Thu Oct 31 10:08:42 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	16.5	22354	PASS
75	95	30	80	47.3	64266	PASS
95	95	100	100	100.0	135762	PASS
96	95	5	9	7.0	9475	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	86.7	117717	PASS
175	174	5	9	8.3	9799	PASS
176	174	95	101	96.6	113744	PASS
177	176	5	9	8.3	9406	PASS

m/z	Abundance
36.00	1092.0
37.10	5203.0
38.00	4576.0
39.10	1781.0
40.00	290.0
41.00	132.0
43.10	326.0
44.10	950.0
45.00	1734.0
45.90	136.0
47.00	1735.0
48.00	702.0
49.00	4735.0
50.00	19992.0
51.00	6247.0
52.00	328.0
52.90	55.0
55.10	397.0
56.10	1337.0
57.00	2566.0
58.10	91.0
59.00	893.0
60.00	987.0
61.00	5219.0
62.00	5173.0
63.10	3689.0
64.20	415.0
64.90	294.0
66.00	85.0
67.10	315.0
68.00	10819.0
69.00	10652.0
69.90	650.0
71.10	121.0
72.00	887.0
73.10	10026.0
74.00	19088.0
75.00	54576.0
76.00	5184.0
77.00	595.0
77.70	355.0
78.10	438.0
79.00	2328.0
79.90	782.0
81.00	2522.0
82.00	621.0
83.00	122.0
83.40	139.0
84.00	113.0
85.10	320.0
85.90	221.0
86.90	5481.0
87.90	4923.0
88.70	555.0
90.80	348.0
92.00	2647.0
93.00	4137.0
94.00	12150.0
95.00	112568.0
96.00	8550.0
97.00	501.0
100.80	86.0
101.80	115.0
102.80	1584.0
103.80	1274.0
104.90	404.0
105.20	403.0
105.80	500.0
106.80	91.0
110.30	559.0
111.00	731.0
112.00	500.0
113.00	148.0
115.10	436.0
115.80	415.0
117.00	944.0
118.00	1011.0
119.00	1872.0
119.90	216.0
121.00	339.0
122.00	82.0
123.80	116.0
125.00	3043.0
126.90	67.0
127.80	295.0
128.80	235.0
129.80	360.0
131.00	209.0
133.00	7966.0
135.10	698.0
136.00	60.0
136.90	156.0

Instrument :
MSVOA_W
ClientSampleId :
BFB15

140.10	149.0
140.90	832.0
142.00	206.0
142.90	1118.0
145.10	387.0
145.80	396.0
147.00	1022.0
147.90	382.0
149.00	462.0
149.70	122.0
152.70	59.0
153.80	56.0
155.00	241.0
155.90	67.0
157.10	142.0
158.00	63.0
158.90	221.0
161.00	542.0
162.00	232.0
162.90	1291.0
163.80	271.0
165.00	1005.0
166.10	167.0
166.60	58.0
169.80	113.0
170.90	98.0
172.10	754.0
173.90	85568.0
175.10	8109.0
175.90	83080.0
177.00	8393.0
177.90	832.0
179.00	1484.0
180.00	446.0
181.20	175.0
188.90	951.0
191.00	7364.0
191.90	1705.0
193.00	7468.0
194.00	1836.0
195.00	961.0
202.90	975.0
204.00	249.0
205.00	1666.0
207.00	5528.0
208.00	1270.0
209.10	534.0
210.20	82.0
217.10	96.0
218.80	190.0
221.10	278.0
222.10	123.0
222.80	115.0
233.20	85.0
234.80	837.0
236.00	183.0
237.00	218.0
238.00	68.0
247.00	119.0
249.00	5953.0
250.00	1814.0
250.90	2535.0
252.10	682.0
253.00	266.0
263.00	61.0
265.00	7676.0
266.00	2091.0
267.10	1802.0
268.00	511.0
269.00	236.0
270.20	121.0
276.70	64.0
278.00	160.0
279.30	586.0
281.00	90224.0
282.10	28080.0
283.10	16832.0
284.10	3142.0
285.10	792.0
286.00	153.0
295.10	78.0

Instrument :
MSVOA_W
ClientSampleId :
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Scan 1749 (12.567 min): VW013848.D
BFB15

m/z	Abundance
40.10	256.0
43.00	67.0
43.90	178.0
56.70	73.0
57.20	78.0
71.10	87.0

Instrument :
MSVOA_W
ClientSampleId :
BFB15

m/z	Abundance
36.00	1297.0
37.00	5721.0
38.00	4770.0
39.00	1860.0
40.10	206.0
42.80	89.0
44.00	852.0
45.00	1034.0
45.90	166.0
46.90	1507.0
47.90	417.0
49.10	5244.0
50.00	22504.0
51.00	7419.0
51.90	337.0
55.10	208.0
56.00	1893.0
57.00	2963.0
58.00	104.0
59.00	234.0
60.00	1193.0
61.10	5469.0
62.00	6356.0
63.00	3981.0
63.90	367.0
65.00	206.0
67.10	490.0
68.00	13192.0
69.00	13612.0
70.00	930.0
72.10	819.0
73.00	7404.0
74.00	20280.0
75.00	67264.0
76.00	5499.0
77.00	1027.0
77.90	737.0
78.90	2539.0
79.90	871.0
80.90	2877.0
82.00	420.0
83.00	98.0
85.10	177.0
86.10	245.0
86.90	6494.0
88.00	5940.0
90.20	108.0
91.00	391.0
92.00	3816.0
93.00	5398.0
94.00	16173.0
95.00	144064.0
96.00	9698.0
97.10	421.0
102.90	496.0
103.90	639.0
104.80	271.0
105.90	381.0
110.10	318.0
111.00	305.0
112.00	308.0
112.90	137.0
115.00	422.0
115.90	584.0
116.80	927.0
118.00	728.0
118.80	1020.0
120.10	136.0
120.80	134.0
123.20	58.0
123.90	106.0
125.00	1193.0
125.60	302.0
126.80	105.0
128.00	561.0
128.80	314.0
129.90	340.0
130.90	214.0
132.10	149.0
132.90	3340.0
133.90	779.0
135.00	372.0
136.90	216.0
139.70	75.0
140.80	1030.0
141.90	160.0
142.90	1306.0
144.00	59.0
144.90	110.0
145.60	168.0
146.00	137.0
146.90	496.0

Instrument :
MSVOA_W
ClientSampleId :
BFB15

147.90	520.0
148.80	230.0
149.70	244.0
151.90	73.0
152.90	130.0
153.80	106.0
154.90	352.0
156.80	226.0
158.80	151.0
160.90	407.0
163.00	682.0
163.80	70.0
164.90	341.0
170.90	143.0
172.10	626.0
173.90	135488.0
175.00	10719.0
175.90	129064.0
176.90	9913.0
178.10	596.0
179.00	840.0
179.80	224.0
189.00	349.0
190.10	209.0
191.00	3464.0
191.90	820.0
192.90	3392.0
194.00	733.0
194.90	461.0
195.80	80.0
202.90	427.0
203.80	75.0
205.10	812.0
205.90	166.0
207.00	2852.0
208.00	696.0
209.20	318.0
218.70	157.0
220.70	176.0
221.10	132.0
234.10	97.0
235.00	658.0
236.00	136.0
237.10	144.0
246.80	150.0
249.00	3621.0
250.00	781.0
250.90	1788.0
252.00	266.0
252.90	151.0
265.10	3781.0
266.10	1196.0
267.00	1182.0
268.00	306.0
268.50	142.0
269.10	116.0
278.40	189.0
279.20	295.0
281.00	55664.0
282.00	14328.0
283.10	9241.0
284.10	1566.0
285.00	604.0
286.10	156.0

Instrument :
MSVOA_W
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m/z	Abundance
36.00	1299.0
37.00	6387.0
38.00	5289.0
39.10	2396.0
40.10	205.0
41.30	52.0
43.00	196.0
44.10	1105.0
45.00	1699.0
45.90	168.0
47.00	1910.0
48.00	844.0
49.00	5049.0
50.00	24568.0
51.00	8061.0
52.00	570.0
53.20	56.0
55.00	521.0
56.00	1944.0
57.00	3158.0
58.00	316.0
59.10	804.0
60.10	1307.0
61.00	6241.0
62.00	6264.0
63.00	4445.0
64.00	395.0
65.00	438.0
66.00	65.0
66.90	378.0
68.00	12875.0
69.00	14117.0
70.00	974.0
71.00	246.0
72.00	1066.0
73.00	9764.0
74.00	22288.0
75.00	70960.0
76.00	6259.0
77.00	912.0
77.90	660.0
78.90	3261.0
80.00	904.0
80.90	3204.0
82.00	744.0
82.80	162.0
83.40	236.0
84.00	55.0
85.10	112.0
87.00	6212.0
88.00	5845.0
88.80	422.0
89.70	84.0
90.90	545.0
92.10	3294.0
93.00	5845.0
94.00	16696.0
95.00	150656.0
96.00	10179.0
97.10	241.0
99.10	63.0
102.90	946.0
103.80	991.0
104.90	401.0
105.90	495.0
106.80	128.0
110.20	304.0
110.90	523.0
111.80	516.0
113.00	157.0
115.00	406.0
115.90	608.0
117.00	947.0
117.90	1005.0
118.20	921.0
118.90	1587.0
120.20	127.0
121.20	241.0
123.20	70.0
123.80	88.0
125.10	1968.0
126.20	565.0
126.80	206.0
128.00	315.0
128.90	368.0
129.90	602.0
130.90	369.0
131.80	195.0
133.00	5752.0
133.90	1202.0
135.00	643.0
136.10	53.0

Instrument :
MSVOA_W
ClientSampleId :
BFB15

136.80	268.0
140.20	160.0
140.90	1251.0
142.90	1153.0
144.90	268.0
146.00	311.0
146.90	677.0
147.80	446.0
149.10	541.0
149.90	200.0
151.80	69.0
152.60	75.0
153.80	118.0
154.90	385.0
155.90	75.0
157.20	360.0
158.00	83.0
159.00	360.0
161.00	523.0
161.90	190.0
163.00	1017.0
163.90	189.0
164.90	693.0
166.20	118.0
170.60	61.0
171.00	57.0
172.10	745.0
173.90	132096.0
175.00	10571.0
175.90	129088.0
177.00	9913.0
177.90	936.0
178.90	1338.0
179.90	230.0
181.10	138.0
188.80	598.0
189.10	530.0
191.00	6033.0
192.00	1201.0
193.00	5899.0
193.90	924.0
194.90	637.0
195.80	79.0
203.20	819.0
203.80	290.0
205.00	1735.0
206.10	609.0
207.00	4383.0
208.00	1084.0
209.20	558.0
217.10	97.0
218.80	88.0
219.20	131.0
221.20	237.0
222.90	112.0
234.80	675.0
235.80	206.0
236.90	246.0
246.90	115.0
249.00	5265.0
249.90	1590.0
251.00	2448.0
251.80	500.0
252.30	325.0
253.00	317.0
262.60	69.0
263.00	102.0
264.20	246.0
265.00	6536.0
266.00	1664.0
267.00	1824.0
268.30	392.0
269.00	319.0
270.20	137.0
276.80	50.0
277.90	173.0
278.70	372.0
281.00	88280.0
282.10	25272.0
283.10	15556.0
284.10	3105.0
285.00	954.0
286.20	144.0

Instrument :
MSVOA_W
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