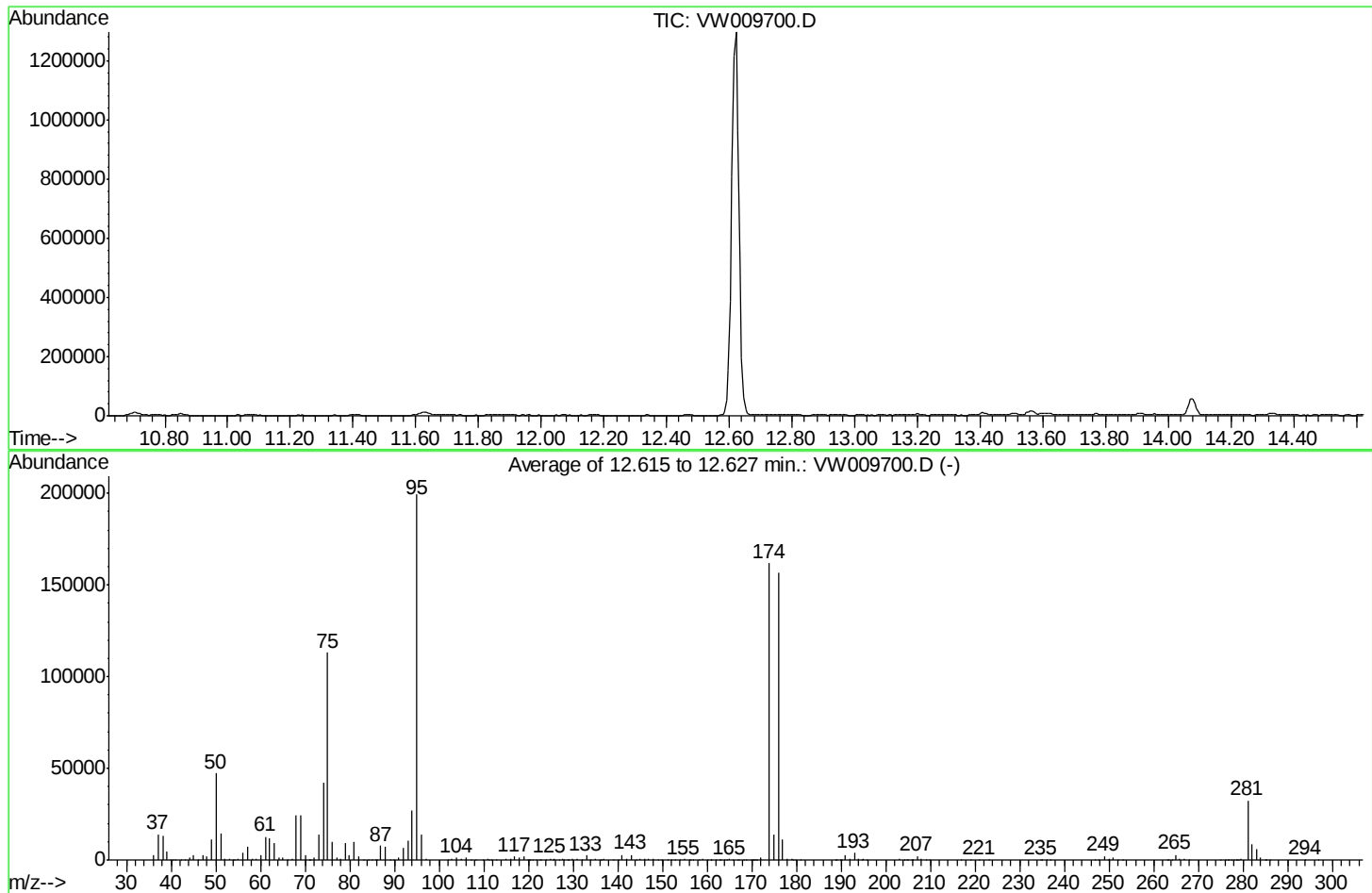


Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW040519\
Data File : VW009700.D
Acq On : 04 Apr 2019 22:26
Operator : SY/VA
Sample : BFB17
Misc : 5.00G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFB17

Integration File: LSCINT.P

Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM040319S.M
Title : VOC Analysis
Last Update : Mon Apr 08 00:51:56 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	23.7	47232	PASS
75	95	30	80	56.7	112946	PASS
95	95	100	100	100.0	199338	PASS
96	95	5	9	6.8	13526	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	81.2	161898	PASS
175	174	5	9	8.5	13724	PASS
176	174	95	101	96.7	156544	PASS
177	176	5	9	7.2	11228	PASS

Scan 1749 (12.566 min): VW009700.D
BFB17

m/z	Abundance
36.90	94.0
38.20	127.0
39.10	114.0
40.00	268.0
40.90	59.0
41.30	59.0
42.00	87.0
42.90	186.0
44.10	503.0
47.50	58.0
54.80	61.0
55.70	55.0
57.10	59.0
71.50	73.0
81.80	99.0
187.40	56.0

Instrument :
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m/z	Abundance
36.10	2521.0
37.10	15898.0
38.10	14486.0
39.10	4981.0
40.00	548.0
41.00	168.0
42.30	173.0
43.10	451.0
44.00	2214.0
45.00	2980.0
46.00	323.0
47.10	3058.0
48.00	1617.0
49.10	11771.0
50.10	49896.0
51.10	16291.0
52.00	962.0
53.10	695.0
53.80	113.0
55.10	891.0
56.00	4610.0
57.10	7938.0
58.10	485.0
59.00	867.0
60.00	2720.0
61.00	12997.0
62.00	13356.0
63.00	10408.0
64.10	1205.0
65.00	1632.0
66.10	437.0
67.10	1113.0
68.00	25544.0
69.00	27992.0
70.10	2765.0
71.20	212.0
72.10	1800.0
73.00	15256.0
74.10	45496.0
75.10	121456.0
76.00	11451.0
77.10	1142.0
78.00	1059.0
79.00	10702.0
80.00	2757.0
81.00	10445.0
82.00	2776.0
83.10	318.0
84.00	201.0
84.90	196.0
85.80	328.0
86.10	351.0
87.00	8790.0
88.00	7485.0
89.80	151.0
90.90	1212.0
92.00	7181.0
93.00	11415.0
94.00	27056.0
95.00	206272.0
96.00	13891.0
97.00	424.0
102.90	818.0
103.90	1217.0
104.90	618.0
105.90	1451.0
107.10	260.0
108.10	152.0
109.80	408.0
110.80	653.0
111.10	530.0
111.90	280.0
112.70	270.0
115.00	523.0
115.90	964.0
116.90	2175.0
117.90	1589.0
118.90	1749.0
119.80	212.0
121.00	224.0
121.70	203.0
122.90	71.0
124.10	231.0
125.00	1496.0
125.80	716.0
127.80	1018.0
128.70	334.0
129.90	738.0
130.90	574.0
132.00	198.0
133.10	3357.0
134.90	739.0

Instrument :
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136.00	110.0
136.90	408.0
139.10	100.0
140.00	198.0
140.90	2635.0
142.10	578.0
143.00	2907.0
144.10	188.0
144.90	990.0
146.00	602.0
147.00	671.0
147.90	580.0
148.90	272.0
149.90	142.0
151.10	107.0
152.00	140.0
152.70	106.0
153.90	198.0
154.90	588.0
156.10	67.0
156.80	294.0
159.00	433.0
160.10	73.0
160.80	352.0
162.00	143.0
162.80	688.0
164.00	216.0
164.90	518.0
165.80	118.0
167.00	90.0
168.10	54.0
168.70	115.0
169.80	152.0
171.00	477.0
171.90	2042.0
174.00	152320.0
175.00	14195.0
176.00	148288.0
177.00	10681.0
178.00	546.0
179.00	1030.0
179.80	250.0
180.90	57.0
188.90	341.0
190.20	296.0
191.00	3402.0
192.00	929.0
193.00	4982.0
193.90	853.0
195.10	451.0
203.00	616.0
204.10	76.0
204.80	733.0
205.90	423.0
207.00	2971.0
208.00	608.0
208.90	345.0
209.90	76.0
216.90	92.0
221.00	228.0
234.80	369.0
236.00	150.0
236.80	175.0
247.10	92.0
247.70	199.0
249.00	2534.0
250.20	852.0
251.00	1413.0
251.90	273.0
253.10	241.0
263.20	80.0
265.00	4066.0
265.90	1076.0
267.00	1007.0
267.90	131.0
275.10	107.0
276.00	90.0
277.00	225.0
278.20	194.0
279.00	529.0
279.50	681.0
281.10	40144.0
282.10	11381.0
283.00	7385.0
284.10	1297.0
285.00	517.0
286.00	120.0
294.00	67.0

Instrument :
MSVOA_W
ClientSampleId :
BFB17

m/z	Abundance
36.00	2712.0
37.10	15972.0
38.10	14314.0
39.10	6058.0
39.90	509.0
40.50	192.0
41.00	132.0
42.20	78.0
43.10	327.0
44.00	1970.0
45.10	3075.0
45.90	355.0
47.20	2943.0
48.00	2021.0
49.00	13517.0
50.10	54792.0
51.10	16119.0
52.10	607.0
52.90	284.0
54.10	116.0
55.10	819.0
56.00	4583.0
57.00	8395.0
58.10	368.0
59.00	577.0
60.00	2781.0
61.00	14424.0
62.00	13850.0
63.00	10131.0
64.00	1155.0
65.10	1109.0
66.00	221.0
67.10	921.0
68.00	27336.0
69.00	25936.0
70.00	2366.0
70.90	96.0
71.90	1830.0
73.10	16033.0
74.00	46440.0
75.10	126400.0
76.00	10352.0
77.10	1247.0
78.10	1129.0
79.00	10436.0
80.00	2822.0
81.00	10181.0
82.00	2278.0
83.00	246.0
84.10	70.0
86.00	345.0
86.90	7834.0
88.00	9937.0
89.00	183.0
89.80	121.0
91.00	1201.0
92.00	7778.0
93.00	10857.0
94.00	30768.0
95.00	226240.0
96.10	15226.0
97.10	584.0
101.90	62.0
102.80	798.0
104.00	1294.0
104.90	467.0
106.00	1260.0
106.90	349.0
109.90	466.0
110.90	418.0
111.90	394.0
112.80	279.0
115.10	399.0
116.00	983.0
117.00	1926.0
118.00	1347.0
118.90	2384.0
120.00	135.0
121.00	81.0
121.70	107.0
122.80	173.0
123.90	332.0
125.00	891.0
125.90	418.0
126.80	268.0
127.80	1155.0
129.00	471.0
130.00	765.0
131.00	541.0
133.00	2771.0
134.00	443.0
134.80	914.0

Instrument :
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136.00	139.0
136.90	478.0
139.10	74.0
140.00	282.0
141.00	2747.0
142.10	552.0
142.90	3280.0
144.00	203.0
145.00	657.0
145.90	326.0
146.90	376.0
148.00	654.0
148.80	254.0
149.90	263.0
151.90	76.0
152.80	222.0
153.80	161.0
155.00	587.0
156.30	70.0
156.90	375.0
158.10	84.0
158.90	326.0
161.00	432.0
163.00	627.0
163.80	167.0
164.40	99.0
165.00	361.0
167.20	69.0
168.70	110.0
170.00	208.0
170.30	212.0
170.90	434.0
172.10	1838.0
174.00	180928.0
175.00	15106.0
176.00	176448.0
177.00	12663.0
178.00	939.0
179.00	760.0
179.90	108.0
180.80	103.0
189.10	380.0
191.10	2271.0
192.10	856.0
193.00	4180.0
194.00	787.0
195.00	538.0
195.90	88.0
203.10	411.0
204.00	221.0
205.00	716.0
207.10	2264.0
207.90	444.0
209.00	321.0
209.80	114.0
219.00	57.0
221.10	311.0
234.80	328.0
235.90	99.0
236.70	51.0
247.00	68.0
249.00	2470.0
250.00	764.0
251.00	1143.0
252.00	226.0
252.90	244.0
263.40	82.0
265.00	2966.0
265.90	1344.0
266.90	724.0
267.90	92.0
276.50	84.0
277.40	244.0
278.40	312.0
279.00	341.0
279.40	426.0
281.10	34904.0
282.10	9614.0
283.00	6840.0
284.00	1327.0
285.20	337.0
296.90	65.0

Instrument :
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m/z	Abundance
36.00	2389.0
37.10	10564.0
38.10	10209.0
39.10	3996.0
39.90	637.0
42.20	69.0
43.00	222.0
44.10	1631.0
45.00	1909.0
45.90	235.0
47.00	1631.0
48.00	1476.0
49.10	8743.0
50.00	37008.0
51.10	11142.0
52.00	615.0
53.00	234.0
55.00	645.0
56.10	3203.0
57.00	5270.0
58.10	278.0
59.00	340.0
60.00	2005.0
61.10	10215.0
62.10	9336.0
63.10	7884.0
64.00	820.0
65.10	672.0
66.10	168.0
67.00	523.0
68.00	19752.0
69.00	19592.0
70.00	1864.0
70.90	192.0
72.00	1128.0
73.00	10106.0
74.10	34888.0
75.10	90984.0
76.00	7635.0
76.90	1190.0
78.00	540.0
79.00	7473.0
79.90	2286.0
81.00	8095.0
81.90	1808.0
83.00	338.0
85.70	56.0
87.00	6293.0
88.00	5257.0
91.00	840.0
92.00	5546.0
93.00	8733.0
94.00	22512.0
95.00	165504.0
96.00	11463.0
97.00	363.0
102.90	405.0
103.90	1250.0
105.00	433.0
106.00	994.0
107.00	243.0
109.70	96.0
110.90	414.0
111.70	307.0
112.90	229.0
115.00	530.0
115.90	713.0
116.90	1686.0
117.90	854.0
118.90	1483.0
120.30	152.0
121.10	62.0
122.60	71.0
123.90	247.0
124.80	537.0
125.50	283.0
126.00	377.0
126.80	129.0
128.00	623.0
128.90	283.0
129.90	787.0
130.90	494.0
132.90	1373.0
133.90	259.0
135.00	562.0
136.20	97.0
136.90	547.0
140.00	223.0
140.90	2527.0
143.00	2567.0
144.10	174.0
144.90	395.0

Instrument :
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146.10	364.0
146.90	337.0
148.00	545.0
149.00	221.0
149.90	156.0
151.90	80.0
152.80	143.0
153.90	151.0
154.90	476.0
157.00	265.0
158.20	63.0
159.00	309.0
161.00	368.0
162.80	244.0
163.90	158.0
165.10	297.0
168.60	69.0
170.10	130.0
170.70	192.0
171.20	235.0
171.90	1393.0
174.00	152448.0
175.00	11872.0
176.00	144896.0
177.00	10341.0
177.90	410.0
178.80	182.0
179.20	186.0
180.70	85.0
189.10	143.0
189.90	204.0
190.90	1497.0
191.90	224.0
193.00	1958.0
193.90	489.0
194.70	270.0
195.10	189.0
203.10	281.0
205.00	279.0
206.20	181.0
207.10	1226.0
207.80	254.0
208.90	130.0
221.00	127.0
223.10	56.0
235.00	182.0
246.90	89.0
249.00	1204.0
249.80	274.0
251.00	555.0
251.90	100.0
252.90	90.0
263.30	52.0
264.20	274.0
265.00	1575.0
266.00	583.0
267.10	609.0
276.50	137.0
277.20	92.0
278.00	196.0
278.70	210.0
279.60	477.0
281.00	21960.0
282.10	5528.0
283.10	3090.0
284.00	574.0
284.20	591.0
284.90	315.0
286.10	97.0

Instrument :
MSVOA_W
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