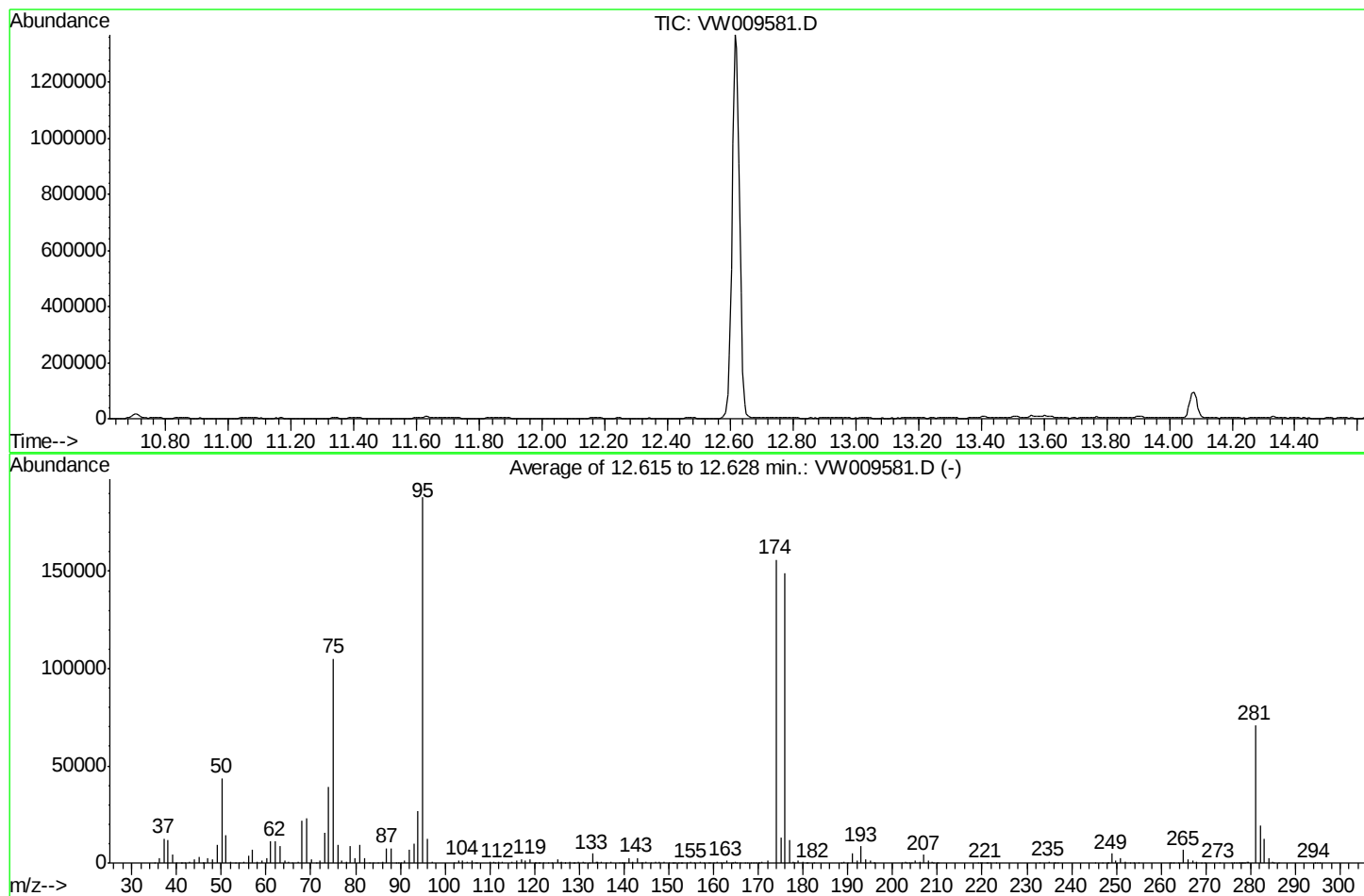


Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW033019\
Data File : VW009581.D
Acq On : 30 Mar 2019 10:22
Operator : SY/VA
Sample : BFB13
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFB13

Integration File: LSCINT.P

Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM031419S.M
Title : VOC Analysis
Last Update : Tue Apr 02 09:09:28 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	23.2	43576	PASS
75	95	30	80	55.8	104952	PASS
95	95	100	100	100.0	188053	PASS
96	95	5	9	6.7	12673	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	83.0	156138	PASS
175	174	5	9	8.5	13302	PASS
176	174	95	101	95.3	148810	PASS
177	176	5	9	7.8	11587	PASS

m/z	Abundance
36.10	2752.0
37.10	15359.0
38.10	14253.0
39.10	5277.0
40.00	584.0
41.00	193.0
42.00	264.0
43.00	737.0
44.00	2309.0
45.10	4629.0
45.90	387.0
47.10	3187.0
48.00	1491.0
49.10	11510.0
50.00	51032.0
51.10	16247.0
52.00	554.0
53.10	313.0
55.10	819.0
56.00	4318.0
57.00	8134.0
57.90	266.0
59.10	2106.0
60.10	2538.0
61.00	13451.0
62.00	13198.0
63.00	9313.0
64.10	1470.0
65.10	1195.0
65.90	134.0
67.20	892.0
68.00	24928.0
69.00	25656.0
70.10	2244.0
72.00	1695.0
73.00	20456.0
74.00	43120.0
75.10	115032.0
76.10	10402.0
76.90	1149.0
78.00	998.0
78.90	10112.0
79.90	3253.0
81.00	11380.0
82.00	2432.0
83.20	259.0
85.10	171.0
86.00	464.0
87.00	8660.0
88.00	7846.0
88.90	769.0
91.00	1369.0
92.00	7839.0
93.00	11376.0
94.00	29664.0
95.00	208768.0
96.00	14742.0
97.00	332.0
102.10	100.0
103.00	1380.0
103.90	1908.0
104.90	692.0
105.90	1090.0
107.00	412.0
110.00	837.0
111.00	656.0
111.90	538.0
112.90	359.0
114.90	882.0
115.90	1119.0
117.00	1643.0
117.90	2186.0
119.00	2782.0
120.00	226.0
120.80	446.0
122.00	179.0
122.90	114.0
123.90	233.0
125.10	2819.0
126.10	916.0
126.70	216.0
128.00	912.0
128.70	517.0
129.80	807.0
130.90	422.0
131.30	258.0
133.00	8120.0
134.10	1525.0
134.90	1293.0
135.90	89.0
136.90	312.0

Instrument :
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ClientSampleId :
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138.90	239.0
140.00	290.0
141.00	2403.0
142.00	411.0
142.90	3101.0
143.80	125.0
145.10	541.0
145.90	390.0
146.90	944.0
148.00	857.0
149.00	530.0
150.00	348.0
150.70	152.0
151.50	61.0
152.00	120.0
152.70	223.0
154.00	164.0
155.00	866.0
155.70	91.0
157.00	374.0
158.00	162.0
158.90	424.0
160.00	106.0
160.80	843.0
161.70	97.0
162.10	220.0
162.90	1512.0
164.00	322.0
164.90	1308.0
166.10	262.0
167.00	249.0
167.60	63.0
168.20	76.0
168.80	51.0
169.60	145.0
170.00	163.0
170.30	162.0
171.00	530.0
172.10	1636.0
174.00	158016.0
175.00	13526.0
176.00	150336.0
176.90	12584.0
177.90	935.0
179.00	2146.0
180.00	592.0
181.10	302.0
189.10	882.0
189.80	354.0
191.00	7100.0
192.00	1906.0
193.00	12978.0
193.90	2447.0
195.00	1623.0
195.70	158.0
196.00	154.0
202.00	137.0
202.90	773.0
203.80	351.0
204.20	303.0
205.00	1764.0
206.00	450.0
207.00	5784.0
208.00	1548.0
208.90	1020.0
210.00	78.0
210.20	82.0
219.10	253.0
220.00	120.0
220.90	560.0
221.80	150.0
223.10	130.0
232.90	131.0
234.90	855.0
236.00	259.0
237.00	225.0
245.20	99.0
247.00	254.0
249.00	6510.0
250.00	1838.0
251.00	3218.0
252.00	765.0
252.90	240.0
254.00	78.0
261.90	126.0
263.80	255.0
265.00	9967.0
266.10	2648.0
267.00	2180.0
268.00	509.0
269.00	292.0
269.80	95.0
272.90	84.0
276.20	211.0
276.80	103.0

Instrument :
MSVOA_W
ClientSampleId :
BFB13

277.50	320.0
278.20	511.0
279.20	1388.0
281.10	96072.0
282.10	26528.0
283.10	17944.0
284.10	3388.0
285.10	927.0
286.20	126.0
294.20	56.0
295.40	67.0

Instrument :
MSVOA_W
ClientSampleId :
BFB13

m/z	Abundance
35.60	102.0
36.30	99.0
37.10	73.0
37.50	57.0
38.80	93.0
39.30	129.0
40.10	386.0
41.90	61.0
42.80	132.0
44.00	313.0
45.70	122.0
55.10	105.0
62.30	66.0
69.30	84.0
74.30	54.0
77.10	59.0
78.00	87.0
99.40	57.0

Instrument :
MSVOA_W
ClientSampleId :
BFB13

m/z	Abundance
35.10	77.0
36.10	1776.0
37.10	8813.0
38.10	8636.0
39.10	3190.0
40.00	335.0
41.30	258.0
41.80	83.0
42.90	315.0
44.00	1634.0
45.00	2105.0
46.00	162.0
47.00	1783.0
48.00	1259.0
49.00	6869.0
50.10	31344.0
51.10	10567.0
52.10	361.0
53.00	190.0
53.80	74.0
55.10	516.0
56.10	3085.0
57.10	5069.0
58.00	361.0
59.00	657.0
60.00	1974.0
61.00	8377.0
62.10	8961.0
63.10	6525.0
64.10	972.0
65.10	795.0
67.10	592.0
68.00	16488.0
69.10	18456.0
70.00	1431.0
71.10	195.0
71.90	712.0
73.00	9865.0
74.10	30392.0
75.00	82840.0
76.00	6894.0
77.00	998.0
78.10	813.0
78.90	6870.0
80.00	2084.0
80.90	7313.0
81.90	1606.0
83.20	135.0
83.90	52.0
86.00	306.0
87.00	5908.0
87.90	5306.0
89.60	59.0
90.20	111.0
90.90	1069.0
92.00	6201.0
93.00	7413.0
94.00	20792.0
95.00	144576.0
96.10	9666.0
96.90	255.0
102.00	51.0
102.90	655.0
103.90	819.0
105.00	392.0
105.90	711.0
106.70	116.0
107.10	69.0
110.00	294.0
110.90	394.0
112.00	242.0
112.80	216.0
115.00	406.0
116.00	763.0
116.90	974.0
117.90	868.0
118.90	1532.0
120.20	78.0
122.90	69.0
123.80	102.0
125.00	817.0
126.00	357.0
126.90	173.0
127.90	558.0
128.80	255.0
129.90	675.0
130.70	288.0
131.10	285.0
132.10	65.0
133.00	1670.0
133.90	598.0

Instrument :
MSVOA_W
ClientSampleId :
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134.90	632.0
137.00	344.0
138.90	93.0
139.70	166.0
140.10	321.0
141.00	2129.0
142.00	292.0
142.90	2257.0
144.10	82.0
145.00	353.0
146.00	242.0
146.80	551.0
147.70	263.0
149.00	548.0
149.80	244.0
151.30	104.0
152.00	60.0
152.80	115.0
153.20	51.0
154.90	410.0
155.80	132.0
156.80	351.0
158.90	159.0
160.80	420.0
161.70	153.0
162.90	448.0
163.90	96.0
165.10	346.0
168.30	80.0
169.60	154.0
170.20	177.0
170.70	428.0
172.10	1064.0
174.00	134080.0
175.00	10746.0
176.00	128032.0
177.00	9328.0
178.10	425.0
179.00	1018.0
180.10	127.0
180.70	88.0
181.00	68.0
182.30	82.0
188.90	241.0
189.80	95.0
191.00	2421.0
192.10	800.0
193.00	3780.0
194.10	617.0
194.90	255.0
195.90	87.0
201.90	86.0
202.80	253.0
203.20	288.0
204.10	239.0
205.10	682.0
205.90	317.0
207.00	2660.0
208.00	555.0
209.20	430.0
218.80	166.0
220.70	141.0
234.90	584.0
236.00	229.0
237.00	106.0
247.10	65.0
248.10	152.0
249.00	2814.0
249.80	633.0
251.10	1045.0
251.80	240.0
252.90	140.0
262.90	92.0
265.00	3177.0
266.10	935.0
266.90	916.0
267.90	412.0
268.90	93.0
276.70	91.0
277.20	109.0
277.70	177.0
278.50	419.0
279.40	544.0
281.10	40544.0
282.00	11368.0
283.10	6276.0
283.90	1764.0
285.20	514.0
286.30	79.0
294.80	64.0

Instrument :
MSVOA_W
ClientSampleId :
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m/z	Abundance
36.00	2339.0
37.10	13951.0
38.10	12210.0
39.10	4864.0
40.00	569.0
41.10	143.0
41.80	110.0
43.10	648.0
44.10	2377.0
45.10	3442.0
46.10	539.0
47.00	2849.0
48.00	2014.0
49.10	10372.0
50.10	48352.0
51.10	15257.0
52.10	673.0
52.90	143.0
53.90	136.0
55.10	762.0
56.00	3908.0
57.10	7568.0
58.00	404.0
59.10	1376.0
60.00	2820.0
61.00	11869.0
62.10	11701.0
63.10	9531.0
64.10	1105.0
65.00	740.0
67.20	605.0
68.00	24336.0
69.00	24816.0
70.10	2173.0
71.20	304.0
72.10	1646.0
73.00	16672.0
74.10	43064.0
75.10	116984.0
76.10	10351.0
76.90	1193.0
78.00	986.0
78.90	9991.0
79.90	2526.0
81.00	9903.0
82.00	2649.0
83.00	535.0
83.90	115.0
84.90	106.0
86.00	509.0
87.00	8258.0
88.00	8374.0
90.10	140.0
91.00	1242.0
92.00	6372.0
93.00	10629.0
94.00	30016.0
95.00	210816.0
96.00	13611.0
97.00	544.0
99.40	53.0
102.10	99.0
102.90	1001.0
104.00	1442.0
105.00	709.0
105.90	1303.0
107.00	261.0
110.00	564.0
110.80	630.0
111.20	504.0
111.80	383.0
112.90	442.0
115.00	540.0
115.90	1098.0
117.00	2212.0
117.90	1605.0
119.00	2009.0
120.00	236.0
121.00	127.0
121.90	111.0
123.00	113.0
124.00	217.0
124.90	1462.0
125.70	714.0
128.00	1047.0
129.00	606.0
129.90	970.0
130.90	543.0
132.10	165.0
133.00	5009.0
133.80	1103.0

Instrument :
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ClientSampleId :
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134.80	871.0
137.00	457.0
138.80	94.0
139.40	119.0
140.10	359.0
141.00	2549.0
142.00	640.0
143.00	2852.0
143.80	282.0
144.90	600.0
146.00	351.0
147.00	770.0
147.80	603.0
148.90	464.0
150.00	388.0
151.00	120.0
151.50	61.0
152.10	84.0
153.10	272.0
154.00	103.0
154.90	570.0
155.80	65.0
157.00	379.0
157.90	90.0
158.70	313.0
159.10	384.0
160.00	124.0
160.90	641.0
162.00	146.0
163.00	1335.0
164.20	165.0
164.90	1116.0
166.00	100.0
167.10	71.0
167.60	76.0
168.30	63.0
169.50	215.0
170.30	237.0
170.80	455.0
172.00	1726.0
174.00	176320.0
175.00	15635.0
176.00	168064.0
177.00	12850.0
177.90	1077.0
179.00	1504.0
180.00	385.0
180.90	197.0
182.20	54.0
188.50	187.0
189.10	407.0
189.80	496.0
191.00	6087.0
192.00	1349.0
193.00	8548.0
194.00	1825.0
194.90	1062.0
195.80	238.0
201.90	66.0
203.00	614.0
204.00	292.0
205.10	1425.0
206.10	651.0
207.00	4031.0
207.90	866.0
208.90	582.0
218.90	171.0
219.70	74.0
221.10	205.0
223.00	85.0
234.90	696.0
236.20	170.0
236.80	315.0
246.90	147.0
247.90	151.0
249.00	5132.0
250.00	1174.0
251.00	2473.0
252.00	666.0
253.00	438.0
253.90	148.0
255.00	65.0
262.30	57.0
262.80	174.0
263.70	334.0
265.10	6505.0
266.00	1679.0
267.10	1605.0
267.90	272.0
269.00	293.0
275.80	85.0
276.20	119.0
277.80	366.0
278.80	748.0
279.50	998.0

Instrument :
MSVOA_W
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281.10	76360.0
282.10	20504.0
283.10	12721.0
284.10	2588.0
284.90	777.0
286.20	95.0
294.20	81.0
295.40	59.0

Instrument :
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