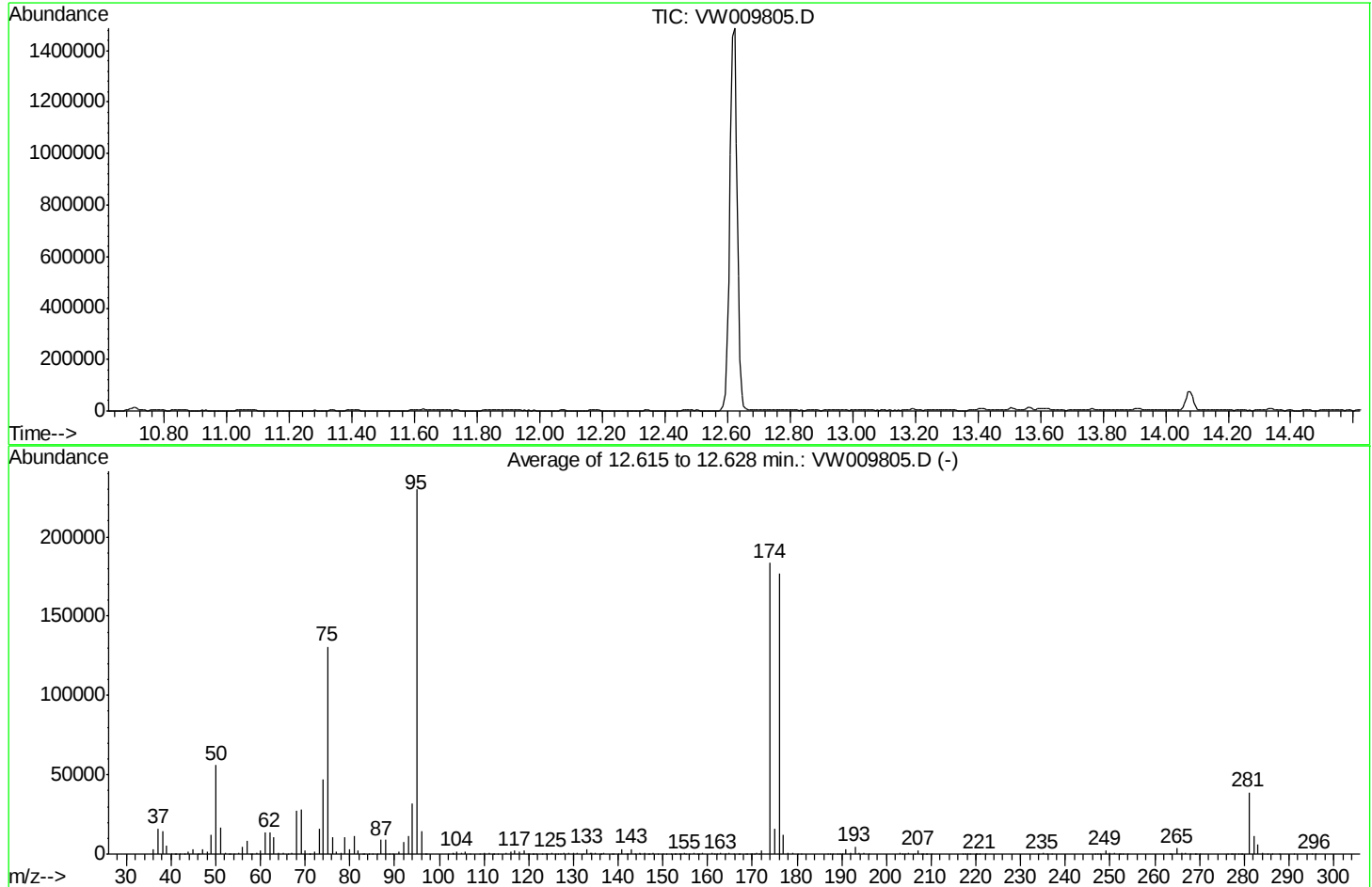


Data Path : Z:\voasrv\HPCHEM1\MSVOA W\Data\VW040819\
Data File : VW009805.D
Acq On : 08 Apr 2019 15:47
Operator : SY/VA
Sample : BFB19
Misc : 5.00G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFB19

Integration File: LSCINT.P

Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM040319S.M
Title : VOC Analysis
Last Update : Thu Apr 11 03:44:42 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	24.4	56108	PASS
75	95	30	80	56.9	130824	PASS
95	95	100	100	100.0	229952	PASS
96	95	5	9	6.4	14717	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	79.8	183445	PASS
175	174	5	9	8.6	15734	PASS
176	174	95	101	96.4	176874	PASS
177	176	5	9	6.9	12230	PASS

m/z	Abundance
36.10	3206.0
37.10	19840.0
38.10	16448.0
39.10	6798.0
40.10	530.0
40.90	310.0
41.80	125.0
43.10	412.0
44.00	2648.0
45.00	3739.0
46.10	463.0
47.10	2801.0
48.00	1909.0
49.10	13878.0
50.10	66088.0
51.10	18616.0
52.00	712.0
53.00	440.0
54.10	91.0
55.10	948.0
56.00	5126.0
57.10	8836.0
58.00	630.0
59.10	1267.0
60.10	3087.0
61.10	15770.0
62.10	15748.0
63.00	13618.0
64.00	1287.0
65.10	1646.0
66.10	378.0
66.90	862.0
68.00	29808.0
69.00	32312.0
70.00	2302.0
71.10	307.0
72.00	1973.0
73.10	18320.0
74.00	51024.0
75.00	145920.0
76.10	12372.0
77.00	1787.0
78.00	971.0
78.90	12746.0
80.00	3378.0
81.00	12971.0
81.90	3233.0
83.10	433.0
84.10	107.0
84.90	109.0
86.10	514.0
87.00	9751.0
88.00	9391.0
88.80	700.0
89.60	88.0
91.00	1513.0
92.00	8621.0
93.00	12346.0
94.00	34976.0
95.00	249728.0
96.00	15357.0
97.00	381.0
101.90	63.0
103.10	909.0
104.00	1765.0
104.90	629.0
105.80	1321.0
106.90	280.0
109.00	156.0
109.90	603.0
111.00	482.0
111.90	505.0
112.90	216.0
115.00	631.0
115.90	1568.0
116.90	2165.0
118.00	1663.0
118.90	2338.0
120.00	130.0
120.90	196.0
121.70	89.0
123.80	223.0
125.20	1251.0
126.00	445.0
127.00	52.0
128.00	812.0
128.90	417.0
129.90	795.0
131.00	471.0
132.10	282.0
133.00	5182.0
133.70	925.0

Instrument :
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134.10	830.0
134.80	980.0
136.00	134.0
136.90	650.0
138.70	251.0
140.90	2706.0
142.10	520.0
143.00	3229.0
144.80	674.0
145.80	386.0
146.80	750.0
147.90	603.0
148.90	361.0
150.00	230.0
150.70	76.0
152.00	119.0
153.00	214.0
153.60	80.0
154.10	121.0
154.90	629.0
155.90	252.0
156.90	502.0
158.10	99.0
158.90	644.0
160.90	751.0
162.90	908.0
164.00	238.0
164.80	922.0
165.80	111.0
167.30	129.0
168.60	107.0
169.60	143.0
170.30	311.0
171.00	497.0
172.00	2647.0
174.00	178752.0
175.00	16170.0
176.00	176640.0
177.00	12536.0
177.90	638.0
179.00	1254.0
180.10	177.0
180.80	181.0
187.30	105.0
187.90	85.0
188.90	497.0
190.10	388.0
191.00	4078.0
192.10	1361.0
193.00	7192.0
194.00	1193.0
194.90	745.0
196.30	56.0
203.00	596.0
203.60	109.0
204.10	82.0
205.10	1024.0
206.10	367.0
207.10	3194.0
207.90	369.0
208.80	528.0
210.00	56.0
216.90	67.0
217.50	119.0
218.00	79.0
218.80	71.0
219.90	198.0
220.90	270.0
222.00	90.0
235.10	745.0
235.80	58.0
237.00	92.0
247.10	243.0
247.80	161.0
248.90	3225.0
250.00	1004.0
251.00	1646.0
251.90	701.0
252.90	272.0
253.90	86.0
263.30	332.0
265.00	5504.0
266.00	1145.0
267.00	1283.0
268.00	351.0
269.00	52.0
270.00	80.0
276.20	189.0
277.00	219.0
277.90	259.0
278.80	594.0
279.10	591.0
281.10	51024.0
282.10	13799.0
283.10	8675.0
284.10	1453.0

Instrument :
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285.00	452.0
286.10	68.0
287.90	57.0
291.00	70.0
295.20	66.0
295.90	101.0

Instrument :
MSVOA_W
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m/z	Abundance
36.00	3207.0
37.10	17568.0
38.00	17488.0
39.10	6528.0
40.00	610.0
41.20	178.0
41.80	70.0
43.20	481.0
44.00	2407.0
45.00	3239.0
46.30	443.0
47.00	3149.0
48.00	2102.0
49.00	13824.0
50.10	62568.0
51.10	18400.0
52.10	803.0
53.00	316.0
54.10	101.0
55.10	1122.0
56.00	4957.0
57.10	9563.0
57.90	530.0
59.10	697.0
60.00	2778.0
61.00	15793.0
62.10	15345.0
63.10	11375.0
64.10	1114.0
65.10	911.0
66.00	163.0
67.00	1018.0
68.00	31592.0
69.10	30864.0
70.10	2674.0
71.20	337.0
72.00	1927.0
73.00	17528.0
74.00	52320.0
75.00	145984.0
76.10	12255.0
77.10	1596.0
78.00	987.0
79.00	11263.0
80.00	3074.0
80.90	12031.0
81.90	3003.0
83.20	304.0
84.90	65.0
86.10	418.0
87.00	10574.0
88.00	10854.0
90.90	1397.0
92.00	8049.0
93.00	13706.0
94.00	35472.0
95.00	261120.0
96.00	17664.0
97.20	428.0
102.90	858.0
103.90	1729.0
105.00	767.0
105.90	1180.0
106.90	526.0
110.00	492.0
111.00	462.0
111.90	354.0
113.00	488.0
115.00	478.0
115.90	1259.0
116.90	2471.0
118.00	1821.0
118.90	2525.0
120.10	226.0
121.00	194.0
121.60	54.0
124.00	315.0
125.00	1286.0
125.90	466.0
126.40	191.0
127.10	77.0
127.90	738.0
128.80	610.0
129.90	1512.0
130.90	647.0
132.00	330.0
133.00	2515.0
133.80	837.0
134.90	813.0
135.80	120.0
136.80	637.0
138.90	156.0

Instrument :
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140.00	251.0
140.90	3192.0
141.80	398.0
143.00	3722.0
143.80	294.0
145.00	819.0
145.90	592.0
147.00	682.0
147.90	858.0
149.00	381.0
150.00	448.0
152.00	140.0
152.90	258.0
154.00	189.0
154.90	702.0
156.00	208.0
156.90	522.0
158.10	95.0
158.90	302.0
160.80	469.0
161.60	78.0
162.10	74.0
163.00	670.0
164.00	74.0
164.80	455.0
166.90	84.0
168.90	150.0
169.90	203.0
170.40	219.0
171.00	705.0
172.00	2509.0
174.00	209344.0
175.00	17560.0
176.00	198208.0
177.00	13560.0
177.80	563.0
178.90	871.0
180.20	62.0
180.90	199.0
186.80	56.0
187.90	67.0
189.00	365.0
189.60	112.0
190.10	138.0
191.00	3231.0
192.00	656.0
193.00	4941.0
193.90	1087.0
195.00	742.0
196.10	74.0
203.10	654.0
204.90	740.0
207.10	2473.0
207.90	528.0
209.00	321.0
210.10	56.0
217.50	64.0
218.70	82.0
220.20	60.0
220.70	399.0
234.10	71.0
234.90	533.0
237.00	91.0
246.70	80.0
247.20	79.0
247.80	63.0
249.00	2509.0
250.00	882.0
250.90	1215.0
251.90	380.0
252.80	91.0
263.70	241.0
265.00	3448.0
266.00	1041.0
267.00	881.0
268.00	279.0
269.20	107.0
276.10	57.0
276.80	77.0
277.40	206.0
277.90	100.0
279.50	756.0
281.10	42176.0
282.10	12911.0
283.10	6481.0
284.10	1432.0
285.00	405.0
295.90	94.0

Instrument :
MSVOA_W
ClientSampleId :
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m/z	Abundance
36.10	2617.0
37.10	10862.0
38.10	10087.0
39.10	4375.0
39.90	359.0
41.20	261.0
43.00	289.0
44.00	2131.0
45.00	2001.0
46.20	338.0
47.10	2136.0
48.00	1557.0
49.00	9295.0
50.10	39960.0
51.10	13114.0
52.00	651.0
53.20	217.0
54.10	98.0
55.10	597.0
56.00	3932.0
57.10	5902.0
58.20	328.0
59.10	297.0
60.00	2156.0
61.10	9192.0
62.10	10405.0
63.00	7791.0
64.00	1017.0
65.00	806.0
66.20	143.0
66.90	722.0
68.00	20128.0
69.00	21480.0
70.00	2031.0
70.90	76.0
72.00	1361.0
73.00	10967.0
74.00	38008.0
75.10	100568.0
76.10	7575.0
77.10	1044.0
77.90	482.0
79.00	7962.0
79.90	2552.0
80.90	8888.0
82.00	1650.0
82.90	290.0
86.10	229.0
87.00	6457.0
88.00	7319.0
90.90	1166.0
92.10	6231.0
93.10	8407.0
94.00	25080.0
95.00	179008.0
96.00	11131.0
97.00	371.0
103.20	458.0
103.90	1163.0
104.90	365.0
105.90	1064.0
106.90	277.0
109.90	268.0
111.10	335.0
112.10	260.0
112.90	155.0
113.10	161.0
115.00	334.0
115.90	842.0
116.90	1894.0
117.90	995.0
118.80	1271.0
119.80	93.0
121.20	79.0
123.00	79.0
123.70	83.0
124.10	144.0
124.90	660.0
126.10	227.0
127.00	70.0
127.80	899.0
129.00	560.0
129.80	620.0
130.90	403.0
131.90	76.0
133.10	1768.0
134.00	509.0
134.90	380.0
136.20	116.0
136.90	457.0
138.90	125.0
139.80	134.0

Instrument :
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140.90	2445.0
142.00	232.0
143.00	2882.0
143.80	130.0
144.90	731.0
145.90	322.0
147.00	496.0
147.90	425.0
148.90	283.0
149.80	185.0
151.90	102.0
152.70	155.0
154.00	218.0
155.10	738.0
155.90	108.0
157.00	392.0
157.80	80.0
158.80	365.0
160.90	557.0
162.20	60.0
163.00	305.0
164.80	311.0
166.90	106.0
168.80	59.0
169.80	115.0
170.80	260.0
171.40	472.0
172.00	1340.0
174.00	162240.0
175.00	13474.0
176.00	155776.0
177.00	10596.0
178.00	604.0
179.00	377.0
186.80	70.0
188.90	304.0
190.20	79.0
191.10	1577.0
192.00	494.0
193.00	2508.0
193.80	747.0
195.00	230.0
196.00	89.0
203.10	145.0
204.90	581.0
206.20	214.0
207.10	1548.0
208.20	291.0
209.10	84.0
235.00	274.0
247.80	123.0
249.00	1542.0
250.00	395.0
251.00	518.0
252.20	187.0
252.70	55.0
263.20	60.0
263.70	56.0
265.00	1516.0
266.00	653.0
266.80	546.0
268.00	151.0
269.20	65.0
277.80	74.0
278.80	319.0
281.10	24104.0
282.10	7110.0
283.10	3971.0
283.90	614.0
285.10	334.0

Instrument :
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m/z	Abundance
36.10	74.0
37.30	118.0
38.90	203.0
39.70	100.0
40.10	129.0
41.00	97.0
43.00	149.0
43.90	468.0
46.80	54.0
50.00	97.0
56.00	60.0
228.30	88.0
232.00	54.0
289.30	60.0

Instrument :
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