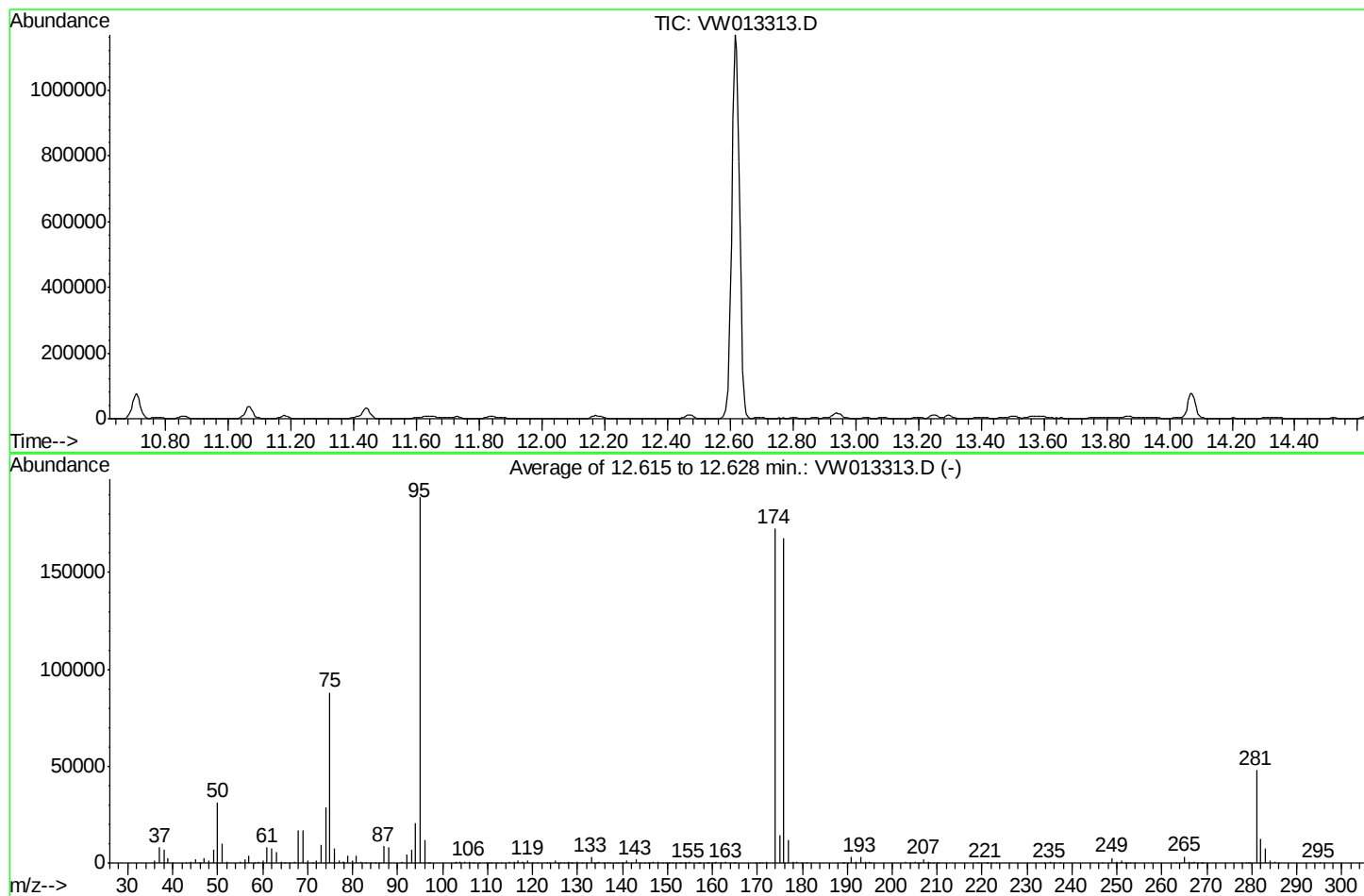


Data Path : Z:\voasrv\HPCHEM1\MSVOA W\Data\VW092719\
 Data File : VW013313.D
 Acq On : 27 Sep 2019 08:49
 Operator : SY/VA
 Sample : BFB02
 Misc : 5.00G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BFB02

Integration File: LSCINT.P

Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM092619S.M
 Title : VOC Analysis
 Last Update : Sat Sep 28 03:37:10 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	16.6	31370	PASS
75	95	30	80	46.6	88068	PASS
95	95	100	100	100.0	188864	PASS
96	95	5	9	6.4	12169	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	91.3	172522	PASS
175	174	5	9	8.2	14148	PASS
176	174	95	101	97.2	167658	PASS
177	176	5	9	7.1	11964	PASS

m/z	Abundance
36.10	1786.0
37.00	8875.0
38.00	8567.0
39.00	2873.0
40.00	407.0
41.80	91.0
43.00	321.0
44.00	1197.0
45.10	2248.0
46.20	227.0
47.10	2940.0
47.90	1252.0
49.00	7921.0
50.00	36360.0
51.00	11964.0
52.00	561.0
55.00	435.0
56.00	2528.0
57.00	4751.0
58.20	257.0
59.10	629.0
60.10	1527.0
61.00	9550.0
62.00	8312.0
63.00	5968.0
64.00	757.0
64.90	306.0
66.00	90.0
67.10	599.0
68.00	19064.0
69.00	20048.0
70.00	1214.0
72.00	1046.0
73.10	11667.0
74.00	32152.0
75.00	99480.0
76.00	8548.0
77.10	1477.0
78.10	1007.0
79.00	4106.0
79.90	1173.0
80.90	3694.0
81.90	977.0
83.00	65.0
83.90	134.0
85.10	80.0
85.90	283.0
87.00	9445.0
87.90	9221.0
90.90	590.0
92.00	4961.0
93.00	7483.0
94.00	22792.0
95.00	209216.0
96.00	13789.0
97.00	383.0
103.10	1226.0
103.80	1114.0
104.90	478.0
105.90	829.0
106.90	173.0
108.10	96.0
109.80	361.0
110.90	438.0
112.10	369.0
112.90	177.0
114.90	595.0
116.00	543.0
116.90	1123.0
117.90	1386.0
119.00	1826.0
119.90	112.0
121.00	249.0
123.20	56.0
125.00	1393.0
125.60	589.0
127.00	99.0
127.70	552.0
128.70	335.0
129.80	524.0
130.90	233.0
133.00	4991.0
134.80	701.0
135.90	61.0
136.60	200.0
138.50	65.0
139.80	128.0
141.00	1617.0
141.90	173.0
143.00	1862.0
143.80	126.0
144.90	324.0

Instrument :
MSVOA_W
ClientSampleId :
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145.70	262.0
146.00	265.0
146.90	514.0
147.90	572.0
149.00	358.0
149.90	280.0
151.00	75.0
152.10	128.0
152.80	207.0
153.80	103.0
154.90	443.0
157.00	366.0
158.80	330.0
160.10	54.0
160.80	613.0
161.80	116.0
163.10	787.0
164.00	136.0
164.90	530.0
169.60	150.0
170.40	93.0
172.00	609.0
173.90	178752.0
175.00	14969.0
175.90	173440.0
176.90	12295.0
178.00	869.0
178.90	1229.0
180.00	307.0
180.80	123.0
189.00	443.0
190.10	353.0
190.90	4697.0
192.00	1270.0
193.00	4700.0
194.10	634.0
195.00	688.0
203.00	576.0
204.00	71.0
205.00	1431.0
207.00	3711.0
208.00	721.0
209.00	439.0
209.90	146.0
219.00	167.0
221.00	181.0
221.20	192.0
222.00	158.0
223.10	104.0
233.90	131.0
235.10	572.0
236.00	105.0
237.20	87.0
246.90	69.0
249.00	4003.0
250.00	1402.0
251.10	2014.0
251.90	422.0
252.80	196.0
253.90	59.0
263.10	58.0
265.00	4857.0
266.10	1329.0
267.00	1583.0
268.00	344.0
269.00	141.0
277.70	107.0
278.80	224.0
281.10	74184.0
282.00	19872.0
283.10	11377.0
284.10	2257.0
285.10	791.0
285.90	150.0
295.00	61.0

Instrument :
MSVOA_W
ClientSampleId :
BFB02

m/z	Abundance
36.00	1585.0
37.10	8796.0
38.00	6972.0
39.00	3229.0
39.90	508.0
43.00	224.0
44.00	1185.0
45.10	1916.0
45.90	221.0
47.00	2812.0
47.90	1080.0
49.00	7365.0
50.00	34728.0
51.00	10556.0
52.00	571.0
55.00	399.0
56.00	1976.0
57.00	4516.0
58.10	257.0
59.10	205.0
60.00	1614.0
61.00	8708.0
62.00	8005.0
63.00	6204.0
64.10	571.0
65.00	253.0
67.00	602.0
68.00	18776.0
69.00	18312.0
70.00	1173.0
72.00	1153.0
73.00	10259.0
74.00	31704.0
75.00	97264.0
76.00	8622.0
76.90	1357.0
77.80	1022.0
79.00	4206.0
80.00	1054.0
80.90	4142.0
82.00	988.0
82.90	96.0
86.90	9539.0
87.90	9231.0
91.00	581.0
92.00	5586.0
93.00	8277.0
94.00	23056.0
95.00	209856.0
96.00	14128.0
97.20	487.0
102.80	369.0
104.00	957.0
104.90	461.0
105.90	859.0
106.90	166.0
109.70	131.0
110.30	194.0
110.80	218.0
112.10	143.0
112.90	211.0
115.00	511.0
116.10	743.0
116.80	1105.0
118.00	722.0
118.90	1482.0
120.00	80.0
120.80	118.0
123.70	64.0
125.00	1284.0
126.30	252.0
126.90	184.0
128.00	726.0
129.00	279.0
129.90	700.0
131.00	340.0
132.00	110.0
133.10	2393.0
133.80	550.0
134.80	482.0
135.90	101.0
137.10	329.0
139.00	67.0
140.90	1401.0
141.80	321.0
142.90	1876.0
143.90	71.0
145.00	336.0
145.80	309.0
146.90	517.0
147.90	689.0
148.90	479.0

Instrument :
MSVOA_W
ClientSampleId :
BFB02

149.90	246.0
151.10	88.0
152.00	93.0
153.00	160.0
154.00	98.0
154.80	373.0
156.90	396.0
158.90	271.0
160.90	446.0
162.00	102.0
163.00	537.0
163.90	137.0
164.90	224.0
165.10	220.0
169.70	107.0
170.40	120.0
171.00	179.0
172.00	573.0
173.90	190912.0
175.00	15081.0
175.90	186432.0
176.90	14092.0
177.90	804.0
178.90	594.0
179.80	97.0
180.80	99.0
188.90	201.0
189.30	374.0
191.00	2798.0
192.00	794.0
193.00	2912.0
193.90	487.0
194.80	229.0
195.20	205.0
202.80	359.0
204.00	62.0
205.00	688.0
205.70	218.0
206.10	210.0
207.10	1906.0
208.20	342.0
209.00	225.0
219.00	107.0
220.90	187.0
235.10	387.0
235.80	87.0
246.80	70.0
249.00	3078.0
250.00	659.0
250.90	1089.0
251.90	175.0
252.30	93.0
252.80	120.0
265.00	3542.0
265.90	1040.0
267.00	831.0
267.90	177.0
268.70	63.0
277.70	95.0
279.40	258.0
281.10	46400.0
282.00	12877.0
283.00	7324.0
284.00	1700.0
285.10	445.0

Instrument :
MSVOA_W
ClientSampleId :
BFB02

m/z	Abundance
35.90	1266.0
37.10	5939.0
38.00	5271.0
39.10	1965.0
40.10	376.0
44.00	900.0
45.00	1170.0
45.80	102.0
47.00	2023.0
48.00	889.0
49.00	5183.0
50.00	23024.0
51.00	7144.0
52.00	291.0
55.00	303.0
56.00	1703.0
57.00	3424.0
58.00	183.0
59.10	206.0
60.00	1324.0
61.00	5707.0
62.00	5787.0
63.00	3939.0
64.10	454.0
64.90	149.0
67.00	394.0
68.00	11888.0
69.00	12696.0
70.00	931.0
71.10	70.0
72.00	725.0
73.00	6121.0
74.00	22344.0
75.00	67672.0
76.00	5176.0
77.00	801.0
78.10	578.0
78.90	2615.0
80.00	801.0
80.90	2727.0
81.90	609.0
83.00	126.0
87.00	6558.0
88.00	5917.0
90.90	506.0
92.00	3359.0
93.00	5467.0
94.00	16520.0
95.00	147520.0
96.00	8590.0
97.20	223.0
103.10	289.0
103.90	617.0
104.90	274.0
105.90	549.0
106.80	139.0
109.60	59.0
110.80	174.0
112.80	118.0
115.00	168.0
116.00	414.0
116.90	838.0
117.90	693.0
119.00	731.0
119.90	70.0
123.70	78.0
124.90	308.0
125.40	210.0
126.10	168.0
126.80	51.0
127.90	547.0
128.90	240.0
129.80	475.0
131.00	214.0
132.90	1201.0
133.70	286.0
134.20	241.0
134.90	241.0
136.90	124.0
140.00	145.0
141.00	1097.0
142.00	192.0
142.90	1492.0
143.90	75.0
144.80	285.0
145.90	152.0
147.00	244.0
147.70	295.0
149.00	154.0
149.80	146.0
150.20	193.0
152.60	100.0

Instrument :
MSVOA_W
ClientSampleId :
BFB02

154.00	109.0
154.90	335.0
156.70	316.0
157.20	162.0
158.80	157.0
159.20	178.0
160.60	194.0
162.90	204.0
163.80	81.0
165.10	180.0
169.70	64.0
170.20	54.0
171.80	408.0
173.90	147904.0
175.00	12394.0
175.90	143104.0
176.90	9505.0
178.00	376.0
178.90	210.0
188.80	150.0
191.00	1269.0
191.90	255.0
193.10	1479.0
194.00	306.0
194.80	224.0
202.90	217.0
204.90	371.0
206.00	93.0
206.90	833.0
207.90	300.0
210.10	63.0
220.80	69.0
234.90	216.0
249.00	1124.0
250.00	247.0
251.10	707.0
251.90	122.0
252.30	134.0
252.80	170.0
264.90	1320.0
266.00	376.0
266.70	360.0
267.00	359.0
267.90	79.0
279.10	86.0
281.00	22968.0
282.10	5232.0
283.10	3173.0
284.10	654.0
285.20	179.0

Instrument :
MSVOA_W
ClientSampleId :
BFB02

m/z	Abundance
40.00	199.0
41.20	71.0
41.80	118.0
44.00	341.0
45.50	62.0
57.10	180.0
74.90	70.0
207.00	53.0
281.00	58.0

Instrument :
MSVOA_W
ClientSampleId :
BFB02