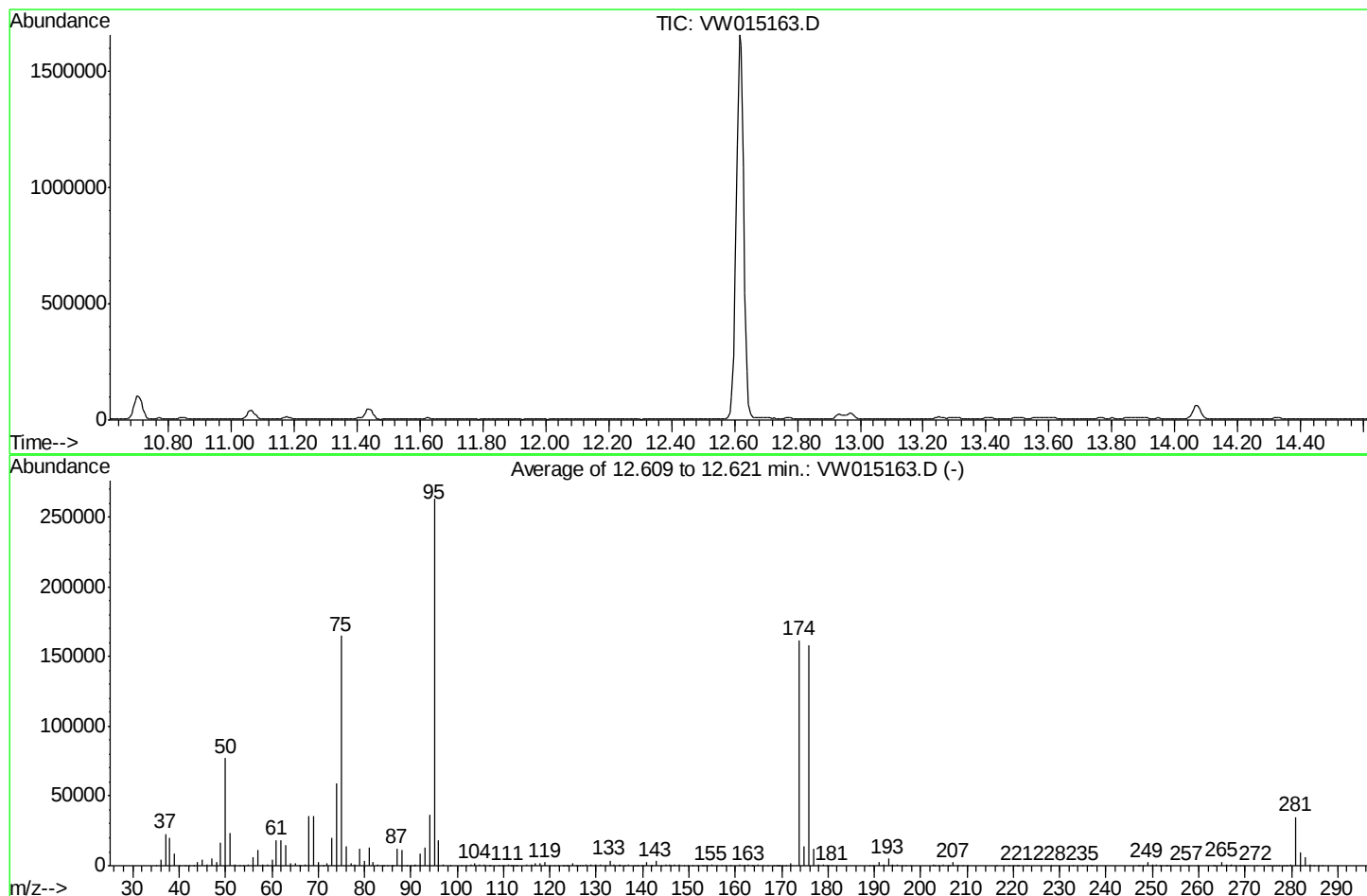


Data Path : Z:\voasrv\HPCHEM1\MSVOA W\Data\VW040820\
 Data File : VW015163.D
 Acq On : 08 Apr 2020 08:32
 Operator : SY/VA
 Sample : BFB20
 Misc : 5.00G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BFB20

Integration File: LSCINT.P

Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM032520S.M
 Title : VOC Analysis
 Last Update : Thu Apr 09 01:17:46 2020



AutoFind: Scans 1756, 1757, 1758; Background Corrected with Scan 1748

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
50	95	15	40	29.3	76962	PASS
75	95	30	80	62.7	164973	PASS
95	95	100	100	100.0	263040	PASS
96	95	5	9	7.0	18343	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	61.4	161552	PASS
175	174	5	9	8.7	14033	PASS
176	174	95	101	98.1	158485	PASS
177	176	5	9	7.4	11785	PASS

m/z	Abundance
35.10	59.0
36.00	3804.0
37.00	18976.0
38.00	17176.0
39.00	7467.0
40.00	707.0
41.10	217.0
42.10	197.0
43.00	548.0
44.00	2656.0
45.00	4189.0
46.10	533.0
47.00	4073.0
48.00	2154.0
49.00	13366.0
50.00	63160.0
51.00	19464.0
52.00	979.0
53.00	392.0
53.90	148.0
55.00	936.0
56.00	5260.0
57.00	9485.0
57.90	575.0
59.10	1459.0
60.00	3074.0
61.00	14879.0
62.00	15330.0
63.00	12100.0
64.10	1895.0
65.00	2046.0
65.90	288.0
67.10	715.0
68.00	29184.0
69.00	28456.0
70.00	2648.0
71.10	176.0
72.00	1629.0
73.00	18064.0
74.00	47960.0
75.00	130184.0
76.00	11487.0
77.00	1355.0
78.00	1129.0
78.90	10298.0
80.00	3268.0
80.90	10142.0
81.90	2385.0
82.90	464.0
83.80	92.0
85.00	113.0
86.00	597.0
87.00	10544.0
88.00	8097.0
89.10	343.0
89.80	91.0
90.80	1174.0
92.00	7033.0
93.00	9625.0
94.00	28920.0
95.00	199232.0
96.00	14278.0
97.00	606.0
98.60	62.0
101.00	75.0
101.90	99.0
102.90	1273.0
103.80	1373.0
104.90	647.0
106.00	927.0
106.80	286.0
109.70	312.0
110.10	300.0
110.90	611.0
111.90	423.0
113.00	328.0
115.00	891.0
116.00	701.0
116.90	1552.0
117.90	1222.0
118.90	2156.0
120.00	225.0
121.00	91.0
121.90	185.0
122.70	116.0
124.90	1590.0
126.00	815.0
127.00	67.0
127.90	709.0
128.80	505.0
129.90	630.0
130.80	419.0

Instrument :
MSVOA_W
ClientSampleId :
BFB20

132.20	316.0
133.00	5233.0
134.80	977.0
136.10	137.0
136.90	489.0
138.70	107.0
140.00	204.0
140.80	2106.0
141.80	232.0
143.00	2612.0
144.10	300.0
145.00	864.0
145.80	414.0
146.90	569.0
147.90	470.0
148.90	270.0
149.90	342.0
150.90	62.0
151.80	117.0
152.90	200.0
153.70	137.0
154.80	401.0
156.90	245.0
157.80	64.0
158.90	279.0
160.90	417.0
161.80	113.0
162.10	109.0
162.90	1099.0
163.90	293.0
165.00	653.0
165.90	116.0
167.10	62.0
168.70	55.0
169.40	121.0
170.90	340.0
172.00	2025.0
173.90	112432.0
174.90	10178.0
175.90	105984.0
176.90	9554.0
177.90	591.0
178.90	1135.0
179.80	211.0
180.90	156.0
189.00	596.0
189.70	209.0
191.00	3420.0
192.00	1013.0
193.00	5496.0
193.80	1248.0
195.00	646.0
196.10	81.0
196.80	65.0
202.90	766.0
204.00	158.0
204.90	734.0
205.80	261.0
207.00	3199.0
207.90	517.0
209.00	321.0
218.90	116.0
220.10	129.0
220.90	256.0
222.90	89.0
228.00	70.0
232.80	118.0
235.00	390.0
235.80	82.0
236.70	88.0
237.10	83.0
246.90	134.0
247.30	141.0
248.10	109.0
249.00	2682.0
250.10	824.0
250.90	1203.0
251.70	322.0
253.20	234.0
253.80	57.0
263.20	80.0
265.00	3680.0
266.10	961.0
266.90	1277.0
267.90	283.0
268.90	187.0
269.80	62.0
274.90	75.0
276.60	82.0
277.20	227.0
278.30	350.0
279.10	486.0
279.70	735.0
281.00	42136.0
282.00	12326.0
283.00	7260.0

Instrument :
MSVOA_W
ClientSampleId :
BFB20

284.10	1554.0
285.00	561.0
285.90	136.0
286.60	67.0

Instrument :
MSVOA_W
ClientSampleId :
BFB20

m/z	Abundance
35.30	64.0
36.10	4545.0
37.00	26144.0
38.00	20872.0
39.10	9631.0
39.90	712.0
41.30	200.0
42.00	207.0
43.00	746.0
44.00	3831.0
45.00	4761.0
46.00	667.0
47.10	5056.0
48.00	2746.0
49.00	19344.0
50.00	86872.0
51.00	26648.0
52.00	1205.0
53.00	301.0
55.00	1484.0
56.00	7399.0
57.00	12053.0
58.00	810.0
59.10	1051.0
60.00	4623.0
61.00	20928.0
62.00	20568.0
63.00	16960.0
64.00	2039.0
65.10	2188.0
66.10	330.0
67.00	1130.0
68.00	41768.0
69.00	39464.0
70.00	3292.0
71.00	186.0
71.90	1965.0
73.00	22312.0
74.00	66200.0
75.00	184896.0
76.00	16090.0
77.00	2172.0
77.90	1426.0
78.90	14381.0
80.00	4097.0
80.90	15658.0
81.90	3173.0
83.00	357.0
84.10	126.0
85.10	130.0
85.80	471.0
86.90	13574.0
87.90	14074.0
89.80	74.0
91.00	1606.0
92.00	10126.0
93.00	14308.0
94.00	40016.0
95.00	296640.0
96.00	20560.0
96.90	482.0
101.90	112.0
102.90	1083.0
103.90	1969.0
104.90	823.0
105.90	1360.0
106.80	469.0
109.10	108.0
110.00	450.0
111.00	670.0
111.60	395.0
112.10	437.0
112.70	299.0
115.00	604.0
115.90	1176.0
116.90	2402.0
118.00	2084.0
119.00	2612.0
119.80	105.0
120.10	118.0
121.10	181.0
121.90	81.0
122.80	137.0
123.60	193.0
124.90	1500.0
126.00	298.0
126.60	168.0
127.00	191.0
127.90	1083.0
128.80	520.0
129.90	976.0
130.90	462.0

Instrument :
MSVOA_W
ClientSampleId :
BFB20

132.00	259.0
133.00	4025.0
133.80	1056.0
135.00	881.0
136.00	102.0
137.00	406.0
138.70	208.0
139.80	402.0
140.90	3088.0
142.00	397.0
142.90	3513.0
144.00	135.0
144.90	880.0
145.80	442.0
146.20	352.0
146.80	726.0
147.80	472.0
149.00	393.0
149.90	292.0
150.90	116.0
151.80	99.0
153.10	122.0
154.00	159.0
154.90	520.0
155.90	76.0
156.90	475.0
158.90	328.0
160.90	679.0
161.70	125.0
162.90	631.0
163.60	192.0
165.00	505.0
167.10	145.0
168.80	86.0
170.30	255.0
170.90	493.0
172.00	2207.0
173.90	173696.0
175.00	14515.0
175.90	179136.0
176.90	12190.0
177.80	524.0
179.00	884.0
180.00	186.0
181.00	108.0
188.90	406.0
189.70	192.0
191.00	3121.0
192.10	695.0
193.00	5584.0
194.00	1141.0
194.80	576.0
196.00	52.0
196.90	180.0
197.90	74.0
202.70	360.0
203.10	568.0
203.90	56.0
205.00	1043.0
205.80	183.0
207.00	2491.0
207.90	443.0
209.10	204.0
219.00	140.0
220.10	83.0
220.90	309.0
232.90	97.0
234.80	451.0
235.90	202.0
236.70	53.0
247.10	133.0
249.00	3057.0
250.00	674.0
251.00	1328.0
251.90	309.0
252.90	94.0
257.60	59.0
263.40	73.0
265.00	3028.0
266.10	887.0
267.10	828.0
267.90	236.0
269.00	156.0
274.90	109.0
275.30	66.0
276.10	56.0
276.60	74.0
277.20	58.0
279.00	490.0
279.80	892.0
281.00	38696.0
282.10	10359.0
283.00	6975.0
284.00	1365.0
284.90	427.0
285.90	65.0

Instrument :
MSVOA_W
ClientSampleId :
BFB20

m/z	Abundance
35.20	143.0
36.00	4138.0
37.00	23072.0
38.00	22248.0
39.00	8198.0
40.00	793.0
41.20	216.0
42.00	180.0
43.10	408.0
44.00	3419.0
45.00	4752.0
46.10	596.0
47.00	5473.0
48.00	2506.0
49.00	17712.0
50.00	81064.0
51.00	23912.0
52.10	1232.0
52.90	420.0
54.00	143.0
55.00	1258.0
56.00	6873.0
57.00	11974.0
58.00	589.0
59.00	635.0
60.00	4199.0
61.00	19736.0
62.00	19168.0
63.00	14654.0
64.00	1636.0
65.00	1516.0
65.70	145.0
66.10	126.0
67.00	934.0
68.00	35832.0
69.00	39400.0
70.00	3208.0
72.00	2450.0
73.00	19992.0
74.00	63720.0
75.00	179840.0
76.00	15034.0
77.00	2193.0
78.00	1345.0
78.90	13153.0
79.90	4212.0
80.90	13820.0
81.90	3489.0
82.90	573.0
84.10	175.0
84.90	80.0
86.10	604.0
86.90	12979.0
87.90	12809.0
89.90	85.0
90.90	1294.0
92.00	9610.0
93.00	14241.0
94.00	39912.0
95.00	293248.0
96.00	20192.0
97.00	481.0
103.00	565.0
103.90	1354.0
104.90	664.0
105.90	1509.0
106.70	232.0
107.10	205.0
109.00	118.0
109.90	456.0
110.90	595.0
111.80	228.0
112.20	198.0
112.90	318.0
115.00	441.0
115.80	1219.0
116.80	2322.0
118.00	1557.0
118.90	2541.0
119.80	165.0
121.00	100.0
121.90	167.0
123.10	108.0
123.90	446.0
124.90	1176.0
125.60	569.0
126.50	250.0
127.10	153.0
127.90	1037.0
128.80	526.0
129.90	1105.0
130.80	685.0

Instrument :
MSVOA_W
ClientSampleId :
BFB20

132.00	234.0
132.90	2112.0
133.80	512.0
135.00	607.0
136.00	113.0
136.80	517.0
138.20	92.0
139.00	218.0
140.10	251.0
141.00	3563.0
142.90	3753.0
144.00	211.0
144.90	662.0
145.70	556.0
146.90	508.0
147.90	707.0
148.80	380.0
149.80	321.0
151.70	228.0
152.80	360.0
153.90	134.0
154.90	677.0
156.00	115.0
157.00	617.0
157.90	67.0
158.80	415.0
161.00	494.0
161.80	98.0
162.90	327.0
163.60	142.0
165.00	344.0
167.20	61.0
168.30	75.0
168.60	74.0
169.10	77.0
169.70	148.0
170.10	184.0
171.00	512.0
171.90	2298.0
173.90	198528.0
175.00	17408.0
175.90	190336.0
176.90	13611.0
177.90	368.0
178.90	550.0
180.00	53.0
181.00	109.0
188.90	203.0
190.80	1488.0
192.10	645.0
192.90	3399.0
193.90	712.0
194.90	613.0
196.20	106.0
202.90	297.0
204.90	576.0
206.10	239.0
207.00	1843.0
208.10	204.0
208.90	157.0
210.20	58.0
216.30	74.0
218.90	63.0
221.10	116.0
233.00	71.0
235.00	314.0
247.30	104.0
247.90	96.0
249.00	1617.0
249.90	376.0
251.00	727.0
251.80	153.0
259.70	55.0
263.10	50.0
265.00	2220.0
266.10	488.0
267.00	574.0
267.90	122.0
272.50	64.0
276.20	82.0
276.70	77.0
277.20	136.0
278.10	123.0
278.70	372.0
279.20	400.0
281.00	24512.0
282.10	6324.0
283.00	4287.0
283.90	689.0
285.00	242.0

Instrument :
MSVOA_W
ClientSampleId :
BFB20

m/z	Abundance
35.20	82.0
35.90	97.0
36.40	221.0
37.40	70.0
38.00	61.0
39.10	138.0
40.00	290.0
41.00	87.0
42.10	58.0
43.00	167.0
44.10	617.0
45.00	134.0
46.10	88.0
46.80	86.0
48.20	67.0
48.40	66.0
49.00	82.0
50.00	70.0
51.00	131.0
53.70	54.0
55.10	162.0
55.90	137.0
56.90	83.0
57.40	86.0
62.20	61.0
64.50	63.0
65.80	76.0
69.80	80.0
74.10	56.0
77.10	75.0
84.30	57.0
87.20	68.0
92.70	61.0
94.00	59.0
98.10	64.0
299.30	78.0

Instrument :
MSVOA_W
ClientSampleId :
BFB20