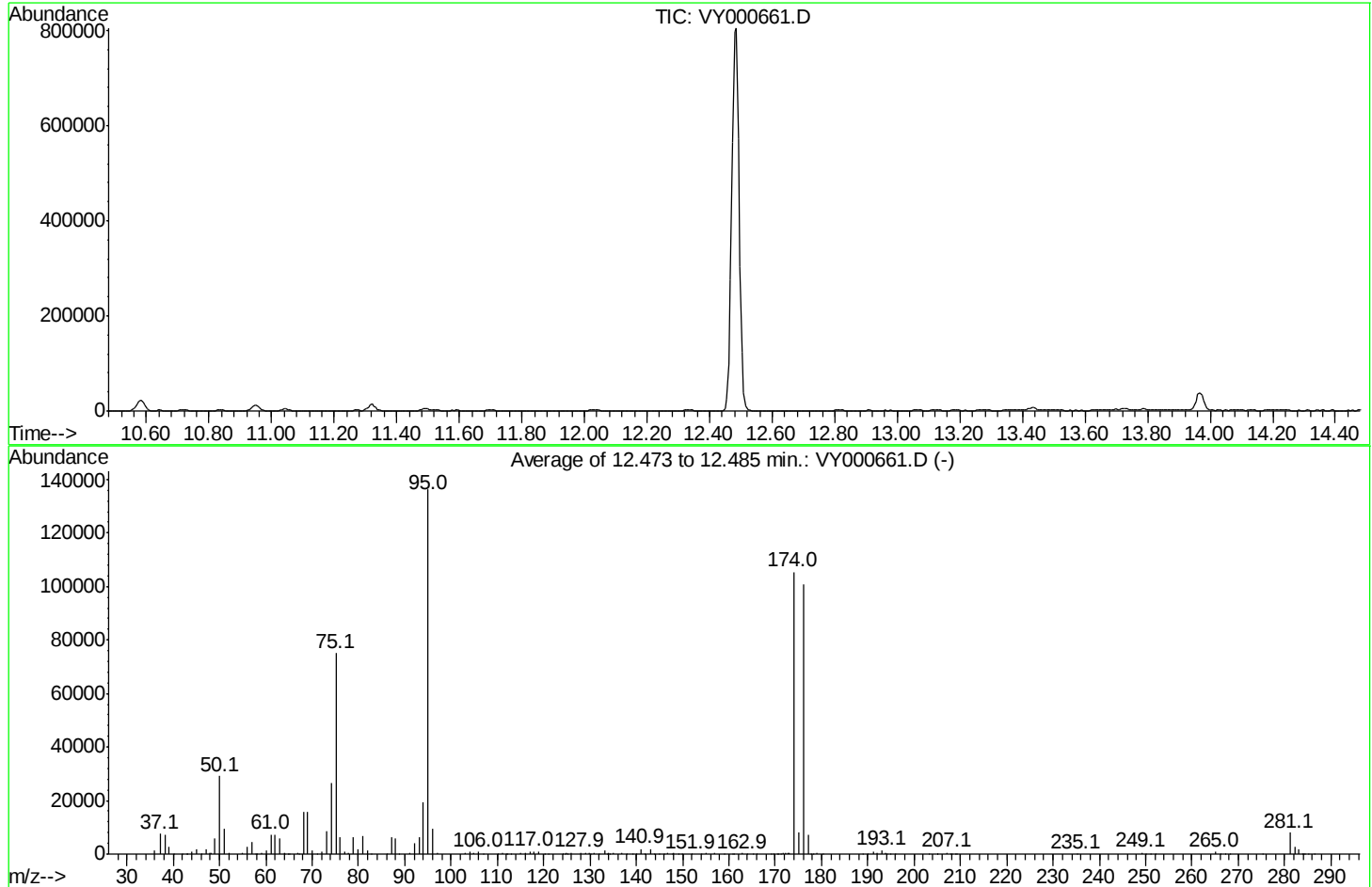


Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\vy111319\
Data File : VY000661.D
Acq On : 13 Nov 2019 09:19
Operator : SY/MD
Sample : BFB80
Misc : 5.00G/10ML/MSVOA_Y/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
BFB80

Integration File: LSCINT.P

Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\SOM2YLM111219S.M
Title : VOC Analysis
Last Update : Wed Nov 13 03:17:49 2019



AutoFind: Scans 1761, 1762, 1763; Background Corrected with Scan 1755

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
50	95	15	40	21.4	29208	PASS
75	95	30	80	55.1	75085	PASS
95	95	100	100	100.0	136275	PASS
96	95	5	9	6.9	9374	PASS
173	174	0.00	2	0.5	556	PASS
174	95	50	120	77.3	105306	PASS
175	174	5	9	7.5	7946	PASS
176	174	95	101	95.8	100914	PASS
177	176	5	9	7.1	7162	PASS

m/z	Abundance
36.10	1480.0
37.10	6400.0
38.10	6640.0
39.10	2393.0
40.10	130.0
41.90	125.0
42.90	312.0
44.00	1000.0
45.10	1504.0
46.00	294.0
47.20	1828.0
47.80	760.0
49.10	4993.0
50.10	24840.0
51.10	7198.0
52.10	340.0
55.00	404.0
56.10	2392.0
57.10	4588.0
57.90	129.0
58.20	146.0
59.20	213.0
60.00	986.0
61.00	5713.0
62.00	5546.0
63.00	4620.0
63.90	484.0
64.90	221.0
66.90	478.0
68.00	13102.0
69.00	11731.0
70.10	1426.0
71.10	154.0
72.00	637.0
73.00	7000.0
74.10	21424.0
75.10	60464.0
76.10	5739.0
77.00	739.0
77.80	510.0
79.00	5314.0
80.00	1507.0
81.00	4835.0
82.00	1120.0
82.90	66.0
87.10	5382.0
88.00	5372.0
91.00	640.0
92.00	4029.0
93.00	5327.0
94.10	15276.0
95.10	114544.0
96.10	8472.0
96.90	162.0
103.00	192.0
104.00	739.0
104.90	235.0
106.00	658.0
107.00	65.0
110.00	185.0
111.10	219.0
112.20	106.0
113.00	122.0
114.90	378.0
115.90	465.0
117.00	935.0
117.90	546.0
118.90	829.0
124.70	86.0
125.80	119.0
128.00	405.0
128.90	240.0
129.90	402.0
131.00	258.0
133.00	574.0
133.70	135.0
134.20	99.0
135.00	417.0
136.90	229.0
137.90	70.0
140.90	1685.0
141.90	203.0
143.00	1267.0
144.90	111.0
146.10	186.0
146.80	152.0
147.80	275.0
149.00	86.0
154.10	74.0
155.10	221.0
156.90	353.0
159.10	60.0

Instrument :
MSVOA_Y
ClientSampleId :
BFB80

161.00	177.0
162.90	196.0
165.20	91.0
169.10	109.0
169.60	261.0
170.70	290.0
171.60	243.0
172.10	265.0
172.80	467.0
173.00	507.0
174.00	75320.0
175.00	6256.0
176.00	71296.0
177.10	5426.0
178.10	371.0
178.90	286.0
191.10	447.0
192.10	210.0
193.10	571.0
194.20	135.0
204.90	125.0
207.20	256.0
207.90	83.0
209.30	99.0
249.10	395.0
251.00	151.0
265.10	209.0
267.00	136.0
281.10	2637.0
282.10	1142.0
283.10	715.0
283.80	102.0

Instrument :
MSVOA_Y
ClientSampleId :
BFB80

m/z	Abundance
36.00	1633.0
37.10	9486.0
38.10	8467.0
39.10	3446.0
40.20	157.0
41.90	95.0
43.10	177.0
44.10	2025.0
45.10	2189.0
46.00	132.0
47.00	2197.0
48.10	923.0
49.00	7011.0
50.10	32488.0
51.00	10864.0
52.10	428.0
55.00	548.0
55.90	3003.0
57.10	5174.0
57.90	104.0
59.10	328.0
60.10	1731.0
61.10	8137.0
62.00	8477.0
63.10	6259.0
64.10	794.0
65.10	163.0
67.10	219.0
68.00	17048.0
69.10	18344.0
70.00	1593.0
71.00	121.0
72.10	947.0
73.10	8374.0
74.00	29160.0
75.10	83304.0
76.00	7681.0
77.10	739.0
77.90	782.0
78.90	7065.0
80.00	2128.0
80.90	8021.0
81.90	1829.0
82.80	180.0
86.20	140.0
87.00	7633.0
88.10	5910.0
88.80	103.0
91.00	605.0
92.10	4307.0
93.10	7167.0
94.10	21424.0
95.10	148032.0
96.10	10337.0
97.00	456.0
102.90	423.0
103.90	1111.0
104.90	346.0
105.90	1097.0
107.00	163.0
110.10	117.0
110.90	283.0
111.90	113.0
112.90	224.0
114.80	245.0
116.00	619.0
116.90	1030.0
118.00	989.0
118.80	1149.0
121.10	56.0
124.00	150.0
124.70	215.0
125.20	378.0
125.70	282.0
127.90	517.0
128.90	220.0
129.80	353.0
130.10	585.0
131.00	323.0
133.10	1048.0
133.90	422.0
134.90	439.0
137.00	365.0
139.30	98.0
140.90	1986.0
141.80	188.0
143.00	1970.0
143.90	54.0
144.80	61.0
146.00	216.0
146.90	437.0
148.10	392.0

Instrument :
MSVOA_Y
ClientSampleId :
BFB80

149.00	250.0
149.90	120.0
151.90	56.0
155.00	351.0
157.00	301.0
159.10	283.0
161.10	277.0
162.80	314.0
165.10	311.0
169.00	164.0
169.60	79.0
170.70	154.0
171.60	490.0
172.10	573.0
173.00	1161.0
174.00	117464.0
175.00	9080.0
176.00	110112.0
177.00	8061.0
178.10	269.0
179.00	356.0
180.20	121.0
188.90	64.0
191.10	748.0
192.00	264.0
193.10	1495.0
193.90	339.0
194.90	204.0
203.10	183.0
204.90	147.0
207.10	609.0
207.90	131.0
209.10	79.0
249.10	565.0
250.00	99.0
251.00	89.0
265.00	716.0
266.10	120.0
267.10	126.0
268.20	109.0
275.30	73.0
281.10	6828.0
282.20	3107.0
283.20	1543.0
284.00	200.0

Instrument :
MSVOA_Y
ClientSampleId :
BFB80

m/z	Abundance
36.00	1027.0
37.10	6538.0
38.20	6960.0
39.10	2579.0
40.00	168.0
42.00	58.0
43.00	189.0
44.00	1407.0
45.00	1890.0
45.90	185.0
47.00	1584.0
48.00	976.0
49.10	5301.0
50.10	30296.0
51.00	10152.0
52.10	193.0
55.00	436.0
56.10	2917.0
57.00	4328.0
58.10	219.0
59.20	399.0
60.10	1811.0
61.00	7916.0
62.10	7477.0
63.00	6196.0
64.00	614.0
65.00	134.0
66.90	558.0
68.10	16640.0
69.10	17232.0
70.00	1130.0
72.00	982.0
73.00	10186.0
74.10	28632.0
75.10	81488.0
76.10	5895.0
76.90	942.0
78.00	612.0
79.00	7051.0
79.90	2174.0
80.90	6808.0
82.00	1449.0
82.80	112.0
86.10	228.0
87.00	6532.0
88.10	6255.0
91.00	560.0
92.10	4254.0
93.10	6612.0
94.00	20944.0
95.10	146560.0
96.10	9314.0
97.00	581.0
103.00	729.0
104.00	964.0
104.90	314.0
106.00	821.0
107.00	99.0
110.10	232.0
111.00	383.0
112.00	288.0
112.90	189.0
115.00	399.0
115.90	494.0
116.90	1174.0
117.90	678.0
119.00	1101.0
120.30	230.0
121.10	55.0
124.00	208.0
124.90	838.0
125.80	510.0
127.90	955.0
129.00	275.0
129.90	674.0
130.90	247.0
131.90	138.0
133.20	1912.0
133.90	386.0
135.10	584.0
136.80	222.0
140.00	194.0
141.00	2412.0
141.70	159.0
143.00	1898.0
145.00	212.0
146.00	312.0
146.90	252.0
148.00	502.0
148.90	135.0
149.80	138.0
151.90	88.0

Instrument :
MSVOA_Y
ClientSampleId :
BFB80

154.90	309.0
157.00	282.0
159.00	227.0
160.80	268.0
163.00	439.0
163.90	91.0
165.20	182.0
166.10	64.0
169.10	94.0
170.40	233.0
171.20	345.0
172.10	449.0
172.70	760.0
174.00	123136.0
175.00	8504.0
176.00	121336.0
177.00	8001.0
177.80	105.0
179.10	494.0
180.20	68.0
188.80	144.0
189.80	83.0
191.10	1021.0
191.90	344.0
193.10	2636.0
193.90	401.0
195.00	401.0
196.00	124.0
203.20	107.0
205.10	447.0
207.00	728.0
208.10	400.0
208.90	153.0
235.10	249.0
249.10	813.0
250.10	219.0
250.90	354.0
252.00	74.0
265.00	1217.0
266.00	340.0
267.10	289.0
268.10	106.0
275.20	59.0
281.10	14311.0
282.10	3571.0
283.10	2912.0
284.20	676.0
285.00	222.0
286.30	63.0

Instrument :
MSVOA_Y
ClientSampleId :
BFB80

Scan 1755 (12.436 min): VY000661.D
BFB80

m/z	Abundance
39.90	109.0
41.20	93.0
44.20	382.0
95.00	103.0
205.20	65.0

Instrument :
MSVOA_Y
ClientSampleId :
BFB80