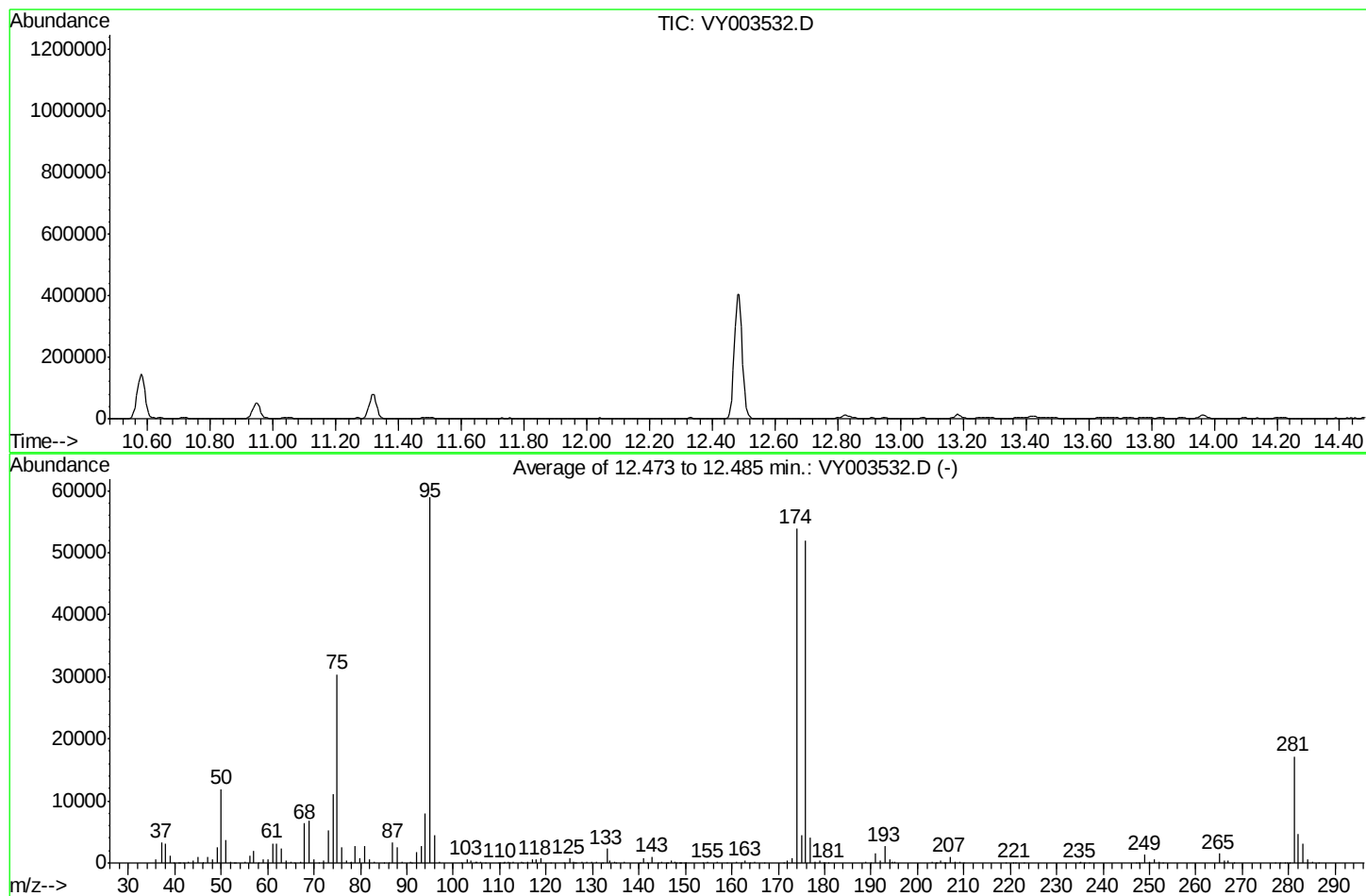


Data Path : Z:\voasrv\HPCHEM1\MSVOA Y\Data\vv111820\
 Data File : VY003532.D
 Acq On : 18 Nov 2020 14:36
 Operator : SY/MD
 Sample : BFB82
 Misc : 5.00G/10ML/MSVOA Y/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 BFB82

Integration File: LSCINT.P

Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\SOM2YLM111820S.M
 Title : VOC Analysis
 Last Update : Thu Nov 19 06:49:06 2020



AutoFind: Scans 1761, 1762, 1763; Background Corrected with Scan 1754

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
50	95	15	40	20.2	11870	PASS
75	95	30	80	51.6	30392	PASS
95	95	100	100	100.0	58904	PASS
96	95	5	9	7.5	4407	PASS
173	174	0.00	2	1.4	749	PASS
174	95	50	120	91.3	53794	PASS
175	174	5	9	8.3	4470	PASS
176	174	95	101	96.7	52000	PASS
177	176	5	9	7.8	4034	PASS

m/z	Abundance
36.00	748.0
37.00	3173.0
38.00	2892.0
39.10	1010.0
39.90	306.0
40.90	61.0
43.00	178.0
44.00	502.0
45.00	819.0
45.90	76.0
47.00	940.0
48.00	503.0
49.00	2219.0
50.00	11429.0
51.00	3447.0
52.00	169.0
52.80	90.0
55.10	249.0
56.00	1033.0
57.10	1753.0
58.90	325.0
60.00	509.0
61.00	2873.0
62.00	2882.0
63.00	2143.0
64.00	226.0
65.10	269.0
67.00	212.0
68.00	5622.0
69.00	6270.0
70.00	580.0
71.10	60.0
72.10	285.0
73.00	3954.0
74.00	10679.0
75.00	27056.0
76.10	2556.0
77.00	371.0
77.80	280.0
78.90	2512.0
79.90	773.0
80.90	2394.0
81.90	510.0
82.80	80.0
85.10	65.0
86.90	3125.0
87.90	2419.0
90.80	315.0
92.00	1612.0
93.00	2783.0
94.00	6919.0
95.00	52088.0
96.10	4017.0
97.00	78.0
103.00	300.0
103.90	276.0
104.80	133.0
105.10	181.0
106.00	253.0
106.90	101.0
110.00	127.0
111.00	152.0
111.80	131.0
112.90	93.0
114.80	146.0
115.90	305.0
117.00	491.0
117.80	283.0
118.90	415.0
125.00	381.0
126.10	72.0
127.80	254.0
128.80	165.0
129.90	270.0
130.80	94.0
132.20	83.0
133.00	967.0
134.80	199.0
136.80	80.0
140.90	621.0
141.70	54.0
142.90	787.0
145.00	109.0
145.90	79.0
147.00	88.0
147.90	185.0
148.70	73.0
149.10	76.0
149.80	142.0
154.80	142.0
156.90	88.0
158.90	72.0

Instrument :
MSVOA_Y
ClientSampleId :
BFB82

161.10	76.0
163.00	241.0
164.90	174.0
172.00	281.0
173.00	664.0
173.90	43064.0
175.00	3688.0
175.90	40816.0
176.90	3151.0
178.10	141.0
179.00	292.0
180.00	62.0
188.90	99.0
191.00	796.0
191.90	250.0
193.00	1295.0
193.90	278.0
194.70	213.0
195.30	64.0
203.10	105.0
205.00	244.0
207.00	571.0
208.10	198.0
209.00	145.0
221.00	78.0
234.80	64.0
249.00	595.0
250.10	103.0
251.00	266.0
252.00	60.0
265.10	627.0
266.00	166.0
267.00	207.0
280.00	62.0
281.10	6838.0
282.00	1661.0
283.10	1314.0
284.00	411.0
285.00	188.0

Instrument :
MSVOA_Y
ClientSampleId :
BFB82

m/z	Abundance
36.00	776.0
37.00	3437.0
38.10	3423.0
39.00	1244.0
39.80	216.0
41.10	102.0
43.00	244.0
43.90	763.0
45.00	1171.0
46.10	136.0
47.00	1454.0
48.10	595.0
49.10	2786.0
50.00	13304.0
51.10	4155.0
52.10	154.0
53.00	68.0
55.10	249.0
56.10	1401.0
57.00	2209.0
58.10	94.0
59.00	594.0
60.00	504.0
61.00	3762.0
62.00	3136.0
63.00	2836.0
63.90	326.0
65.10	280.0
65.90	102.0
67.00	266.0
68.00	7279.0
69.00	7434.0
70.00	545.0
71.00	65.0
71.90	412.0
73.00	5678.0
74.00	12225.0
75.00	34768.0
76.00	2678.0
77.10	468.0
78.10	379.0
78.90	2824.0
79.90	751.0
80.90	3317.0
81.90	692.0
82.90	158.0
85.00	77.0
86.10	130.0
87.00	3588.0
88.00	2729.0
89.10	131.0
90.90	390.0
91.90	1952.0
93.00	2953.0
94.00	9053.0
95.00	66352.0
96.00	5069.0
97.00	238.0
101.80	60.0
102.90	500.0
103.90	503.0
105.00	191.0
105.80	224.0
106.80	91.0
110.10	184.0
110.90	356.0
112.00	82.0
112.80	128.0
114.80	262.0
116.00	252.0
116.90	644.0
117.80	632.0
119.00	909.0
120.90	110.0
125.10	676.0
126.20	163.0
127.90	339.0
128.80	98.0
130.00	250.0
130.90	165.0
132.00	110.0
132.90	2294.0
133.70	617.0
135.00	311.0
136.80	149.0
140.10	56.0
140.80	953.0
141.70	87.0
142.90	1096.0
144.00	55.0
144.90	166.0
145.80	99.0

Instrument :
MSVOA_Y
ClientSampleId :
BFB82

146.90	356.0
148.10	138.0
148.90	146.0
149.70	70.0
154.80	236.0
156.90	163.0
158.80	73.0
160.90	277.0
162.00	61.0
163.00	358.0
163.70	74.0
164.90	255.0
167.00	65.0
171.90	448.0
173.00	737.0
174.00	59960.0
174.90	5244.0
175.90	57768.0
176.90	4477.0
178.00	400.0
179.00	530.0
180.10	109.0
189.00	172.0
189.90	116.0
191.00	1796.0
192.00	559.0
192.90	2470.0
194.00	485.0
194.70	189.0
195.10	205.0
203.10	184.0
203.90	102.0
205.00	388.0
206.10	77.0
207.00	942.0
208.00	280.0
209.10	165.0
220.90	85.0
235.10	168.0
235.90	95.0
237.00	60.0
247.10	71.0
249.00	1284.0
249.90	207.0
251.10	613.0
251.90	134.0
253.00	58.0
265.10	1328.0
266.00	396.0
266.90	328.0
268.10	78.0
277.00	51.0
279.60	106.0
280.10	106.0
281.10	16109.0
282.10	4528.0
283.10	3002.0
284.10	593.0
285.10	253.0

Instrument :
MSVOA_Y
ClientSampleId :
BFB82

m/z	Abundance
36.00	490.0
37.10	3224.0
38.00	2863.0
39.10	1100.0
40.00	205.0
41.00	134.0
41.90	55.0
43.00	197.0
44.10	686.0
45.00	1169.0
45.90	84.0
47.00	787.0
48.00	453.0
49.00	2408.0
50.10	10877.0
51.00	3588.0
51.90	205.0
53.10	114.0
55.10	115.0
56.00	970.0
57.00	1900.0
58.00	108.0
59.00	590.0
60.00	522.0
61.00	2955.0
62.00	3086.0
63.00	2332.0
64.10	346.0
64.90	134.0
67.00	265.0
68.00	6233.0
69.00	6656.0
70.10	614.0
71.90	346.0
73.00	6210.0
74.00	10519.0
75.00	29352.0
76.00	2434.0
77.10	294.0
78.00	339.0
78.90	2650.0
79.90	815.0
80.90	2670.0
81.90	613.0
83.00	122.0
86.00	88.0
87.00	3140.0
88.00	2615.0
89.00	243.0
91.10	299.0
92.00	1567.0
93.00	2549.0
94.00	7900.0
95.00	58272.0
96.10	4136.0
97.10	160.0
101.80	52.0
103.00	863.0
103.80	550.0
104.80	292.0
105.90	309.0
106.70	82.0
109.80	276.0
110.70	227.0
111.80	236.0
113.00	177.0
115.00	280.0
116.00	298.0
117.00	484.0
117.80	712.0
118.90	818.0
121.00	127.0
123.90	54.0
125.10	1256.0
125.90	331.0
126.50	188.0
127.70	228.0
128.90	186.0
129.80	257.0
130.80	141.0
132.00	102.0
133.10	3572.0
133.70	634.0
134.70	347.0
136.70	192.0
140.90	955.0
142.90	943.0
144.90	192.0
146.10	99.0
147.00	458.0
147.80	192.0
148.80	245.0

Instrument :
MSVOA_Y
ClientSampleId :
BFB82

150.00	131.0
153.80	70.0
154.80	110.0
156.90	164.0
159.00	135.0
161.00	383.0
162.00	136.0
162.90	500.0
163.80	187.0
164.80	313.0
171.10	134.0
171.80	345.0
173.00	846.0
173.90	58360.0
174.90	4479.0
175.90	57416.0
177.00	4475.0
178.00	289.0
179.00	560.0
179.80	63.0
180.10	54.0
180.80	81.0
188.80	282.0
190.00	85.0
191.00	2134.0
192.00	666.0
193.00	4377.0
194.00	894.0
195.00	482.0
203.00	300.0
204.10	106.0
205.00	495.0
205.80	118.0
207.10	1853.0
208.10	383.0
209.20	318.0
209.90	91.0
218.90	54.0
220.70	57.0
221.10	60.0
223.00	67.0
235.00	320.0
235.80	62.0
237.10	84.0
247.10	78.0
247.70	57.0
249.00	2100.0
250.00	417.0
251.00	785.0
251.90	179.0
252.90	146.0
265.00	2690.0
266.00	735.0
266.90	415.0
268.20	161.0
276.90	57.0
278.00	85.0
279.10	67.0
279.70	140.0
281.10	28704.0
282.10	7910.0
283.10	5259.0
284.00	955.0
285.10	377.0
286.30	105.0

Instrument :
MSVOA_Y
ClientSampleId :
BFB82

Scan 1754 (12.431 min): VY003532.D
BFB82

m/z	Abundance
40.00	163.0
41.10	61.0
42.30	69.0
44.10	239.0
73.20	56.0
207.10	225.0
208.10	62.0

Instrument :
MSVOA_Y
ClientSampleId :
BFB82