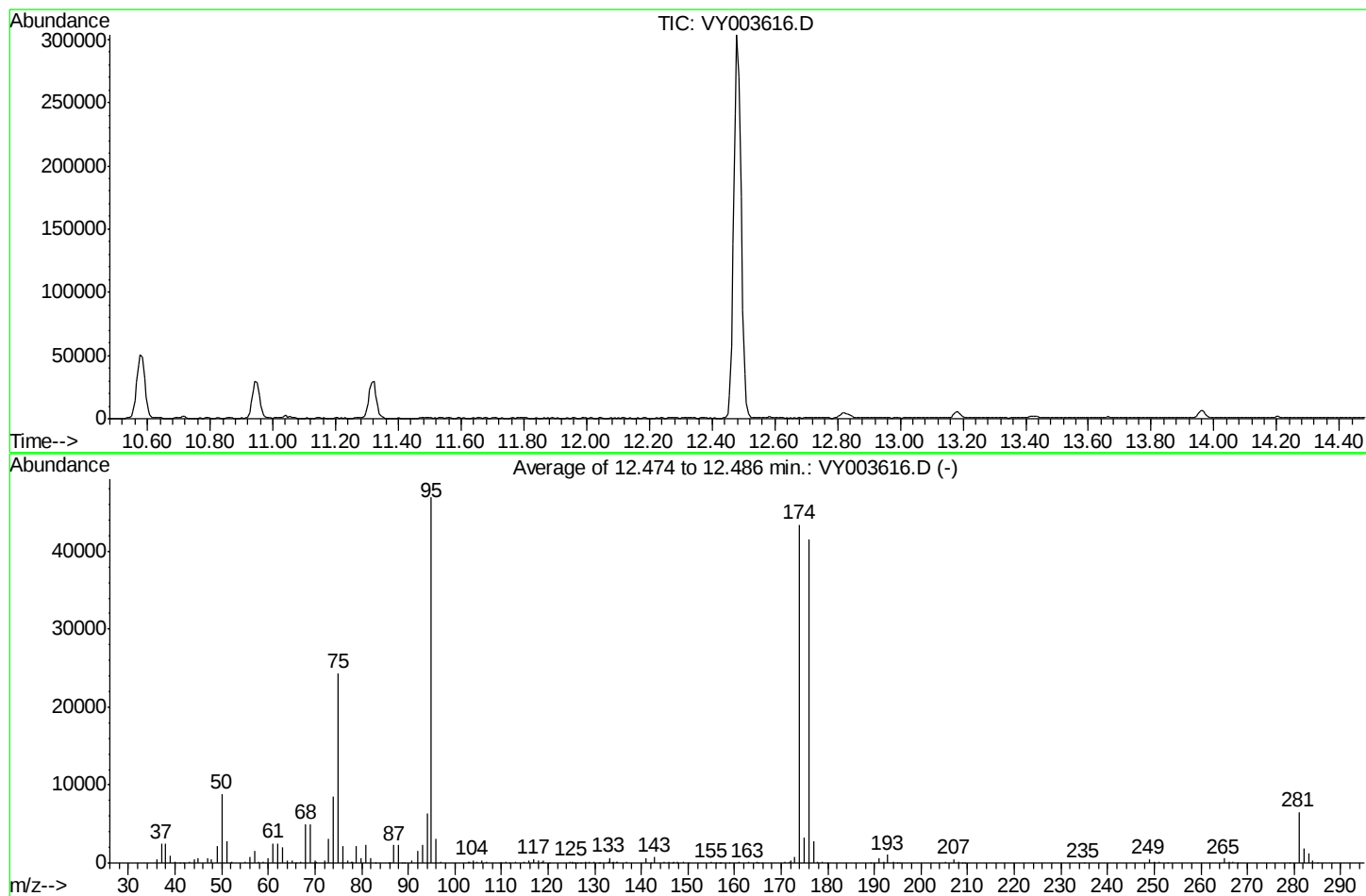


Data Path : Z:\voasrv\HPCHEM1\MSVOA Y\Data\VY112520\
 Data File : VY003616.D
 Acq On : 25 Nov 2020 10:47
 Operator : SY/MD
 Sample : BFB34
 Misc : 5.00G/10ML/MSVOA Y/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 BFB404

Integration File: LSCINT.P

Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\SFAMYL112520SMA.M
 Title : VOC Analysis
 Last Update : Thu Nov 26 05:16:51 2020



AutoFind: Scans 1742, 1743, 1744; Background Corrected with Scan 1735

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
50	95	15	40	18.8	8834	PASS
75	95	30	80	51.9	24354	PASS
95	95	100	100	100.0	46925	PASS
96	95	5	9	6.7	3151	PASS
173	174	0.00	2	1.6	713	PASS
174	95	50	120	92.6	43437	PASS
175	174	5	9	7.6	3307	PASS
176	174	95	105	95.6	41546	PASS
177	176	5	10	6.9	2859	PASS

m/z	Abundance
35.90	429.0
37.00	2306.0
38.00	2535.0
39.10	991.0
40.00	156.0
41.90	84.0
43.00	115.0
44.00	520.0
45.00	595.0
46.90	606.0
47.90	470.0
49.00	2175.0
50.10	8674.0
51.00	2779.0
52.20	170.0
55.10	129.0
56.00	941.0
57.00	1595.0
57.90	61.0
59.00	131.0
60.00	456.0
61.00	2443.0
62.00	2680.0
63.00	1986.0
64.00	322.0
65.10	390.0
67.10	158.0
68.00	4562.0
69.00	4532.0
69.90	457.0
72.00	380.0
73.00	2584.0
74.00	8512.0
75.00	22864.0
76.10	2121.0
77.10	313.0
77.80	298.0
78.90	2204.0
79.90	651.0
80.90	1997.0
81.80	616.0
82.90	64.0
85.80	78.0
86.90	1981.0
88.00	2006.0
88.70	83.0
90.90	369.0
92.00	1507.0
92.90	2222.0
94.00	5841.0
95.00	43848.0
96.00	2870.0
96.90	113.0
102.80	111.0
103.10	122.0
103.90	438.0
105.00	119.0
105.80	229.0
106.90	155.0
110.00	52.0
111.00	80.0
112.90	82.0
115.00	112.0
115.80	234.0
117.00	338.0
117.80	213.0
118.90	378.0
125.10	136.0
126.10	83.0
127.00	51.0
128.00	110.0
128.90	104.0
129.90	178.0
130.80	63.0
132.90	544.0
133.70	141.0
134.70	163.0
136.90	181.0
141.00	535.0
142.10	98.0
142.90	722.0
145.00	189.0
145.80	58.0
146.80	118.0
147.70	126.0
147.90	118.0
149.10	68.0
155.10	86.0
156.70	93.0
158.90	118.0
160.90	149.0
163.00	89.0

Instrument :
MSVOA_Y
ClientSampleId :
BFB404

165.10	61.0
170.80	157.0
171.90	437.0
173.00	673.0
173.90	37232.0
174.90	3045.0
176.00	35888.0
176.90	2554.0
178.90	115.0
191.00	323.0
191.80	116.0
193.00	502.0
194.00	123.0
194.80	77.0
205.00	72.0
207.00	390.0
208.10	114.0
248.90	277.0
250.10	78.0
251.10	125.0
265.00	352.0
266.00	56.0
266.90	154.0
281.10	3073.0
282.00	887.0
283.00	560.0
283.90	89.0

Instrument :
MSVOA_Y
ClientSampleId :
BFB404

m/z	Abundance
36.00	493.0
37.00	2954.0
38.00	2656.0
39.00	1127.0
39.90	119.0
43.00	127.0
44.00	626.0
45.00	796.0
47.00	674.0
47.80	489.0
49.00	2294.0
50.00	10346.0
51.10	3358.0
52.10	195.0
55.10	287.0
56.00	861.0
57.00	1729.0
57.80	125.0
58.90	213.0
60.00	716.0
61.10	2473.0
62.00	2551.0
63.00	2288.0
64.00	247.0
65.00	330.0
65.90	82.0
66.90	188.0
68.00	5661.0
69.00	5717.0
70.00	447.0
71.90	315.0
73.00	3346.0
74.00	9093.0
75.00	28560.0
76.00	2384.0
76.90	281.0
78.00	282.0
78.90	2531.0
79.90	791.0
80.90	2774.0
81.90	628.0
82.90	72.0
85.70	104.0
87.00	2578.0
88.00	2493.0
88.80	72.0
89.30	65.0
90.90	310.0
92.00	1613.0
93.00	2858.0
94.00	7075.0
95.00	53536.0
96.00	3617.0
96.90	118.0
103.00	241.0
104.00	298.0
104.80	145.0
105.90	291.0
106.90	103.0
109.60	73.0
110.00	88.0
111.10	116.0
111.70	69.0
112.90	93.0
114.90	92.0
115.90	297.0
116.90	622.0
117.90	383.0
119.00	675.0
120.20	56.0
124.80	393.0
125.30	191.0
128.00	329.0
128.90	160.0
130.00	283.0
130.80	129.0
131.10	133.0
133.10	884.0
134.10	91.0
134.90	296.0
136.90	151.0
140.90	702.0
142.80	747.0
144.90	231.0
145.80	118.0
147.00	269.0
147.80	145.0
149.00	115.0
150.00	108.0
155.00	147.0
156.00	53.0
156.80	143.0

Instrument :
MSVOA_Y
ClientSampleId :
BFB404

158.90	96.0
160.90	96.0
163.00	88.0
164.80	72.0
165.10	63.0
170.90	254.0
172.10	487.0
173.00	745.0
173.90	48608.0
175.00	3734.0
175.90	46264.0
176.90	3272.0
177.90	195.0
178.90	232.0
189.00	52.0
191.00	662.0
191.90	214.0
192.90	1060.0
194.00	146.0
205.10	141.0
207.10	599.0
208.10	193.0
208.90	64.0
209.30	53.0
234.90	55.0
248.90	524.0
249.90	123.0
251.10	135.0
265.00	490.0
266.00	149.0
267.00	115.0
279.10	59.0
281.00	6067.0
282.10	1712.0
282.90	1232.0
284.00	331.0
285.10	85.0

Instrument :
MSVOA_Y
ClientSampleId :
BFB404

m/z	Abundance
36.10	267.0
37.00	2112.0
38.00	2036.0
39.10	846.0
40.00	189.0
40.90	63.0
43.10	159.0
44.00	506.0
45.00	698.0
47.10	615.0
47.90	331.0
49.00	1894.0
50.00	7482.0
51.00	2459.0
51.90	130.0
55.00	266.0
56.10	757.0
57.00	1363.0
57.80	70.0
59.10	302.0
60.00	520.0
61.00	2539.0
62.10	2246.0
63.00	1914.0
63.90	208.0
64.90	215.0
66.00	77.0
67.00	168.0
68.00	4817.0
69.00	4756.0
70.20	374.0
72.10	432.0
73.00	3173.0
74.00	8114.0
75.00	21640.0
76.00	2087.0
77.00	354.0
77.90	264.0
78.90	1992.0
79.90	511.0
80.90	2208.0
82.00	603.0
85.60	65.0
86.20	59.0
86.90	2287.0
87.90	2317.0
89.30	63.0
90.80	281.0
92.00	1509.0
93.00	1805.0
94.00	6223.0
95.00	43392.0
96.00	2966.0
96.90	130.0
102.80	340.0
103.80	407.0
104.70	120.0
105.90	320.0
106.90	80.0
109.90	73.0
110.90	189.0
111.70	83.0
113.00	159.0
114.90	92.0
116.00	332.0
116.90	476.0
117.90	339.0
118.70	475.0
120.20	68.0
125.10	428.0
125.70	223.0
127.80	175.0
128.80	99.0
129.80	130.0
131.20	85.0
133.10	1202.0
134.00	207.0
134.70	154.0
136.80	60.0
141.00	546.0
142.90	677.0
144.90	237.0
145.80	96.0
146.90	216.0
147.80	174.0
148.90	80.0
150.10	119.0
155.00	196.0
156.00	62.0
157.00	107.0
160.80	122.0
163.00	271.0

Instrument :
MSVOA_Y
ClientSampleId :
BFB404

164.90	200.0
165.90	91.0
171.00	145.0
172.00	488.0
172.90	722.0
173.90	44472.0
174.90	3142.0
175.90	42488.0
177.00	2751.0
177.80	158.0
178.80	307.0
179.90	53.0
189.10	68.0
191.00	987.0
192.00	193.0
192.90	1689.0
194.00	347.0
194.70	89.0
195.30	107.0
205.10	233.0
207.00	881.0
208.10	311.0
208.90	120.0
235.00	105.0
249.00	826.0
250.00	164.0
250.90	213.0
252.90	62.0
265.00	868.0
266.00	264.0
266.90	210.0
267.90	96.0
281.10	10420.0
282.10	2799.0
283.10	2041.0
283.90	302.0
285.10	155.0

Instrument :
MSVOA_Y
ClientSampleId :
BFB404

Scan 1735 (12.431 min): VY003616.D
BFB34

m/z	Abundance
40.20	119.0
44.00	145.0
207.10	155.0

Instrument :
MSVOA_Y
ClientSampleId :
BFB404