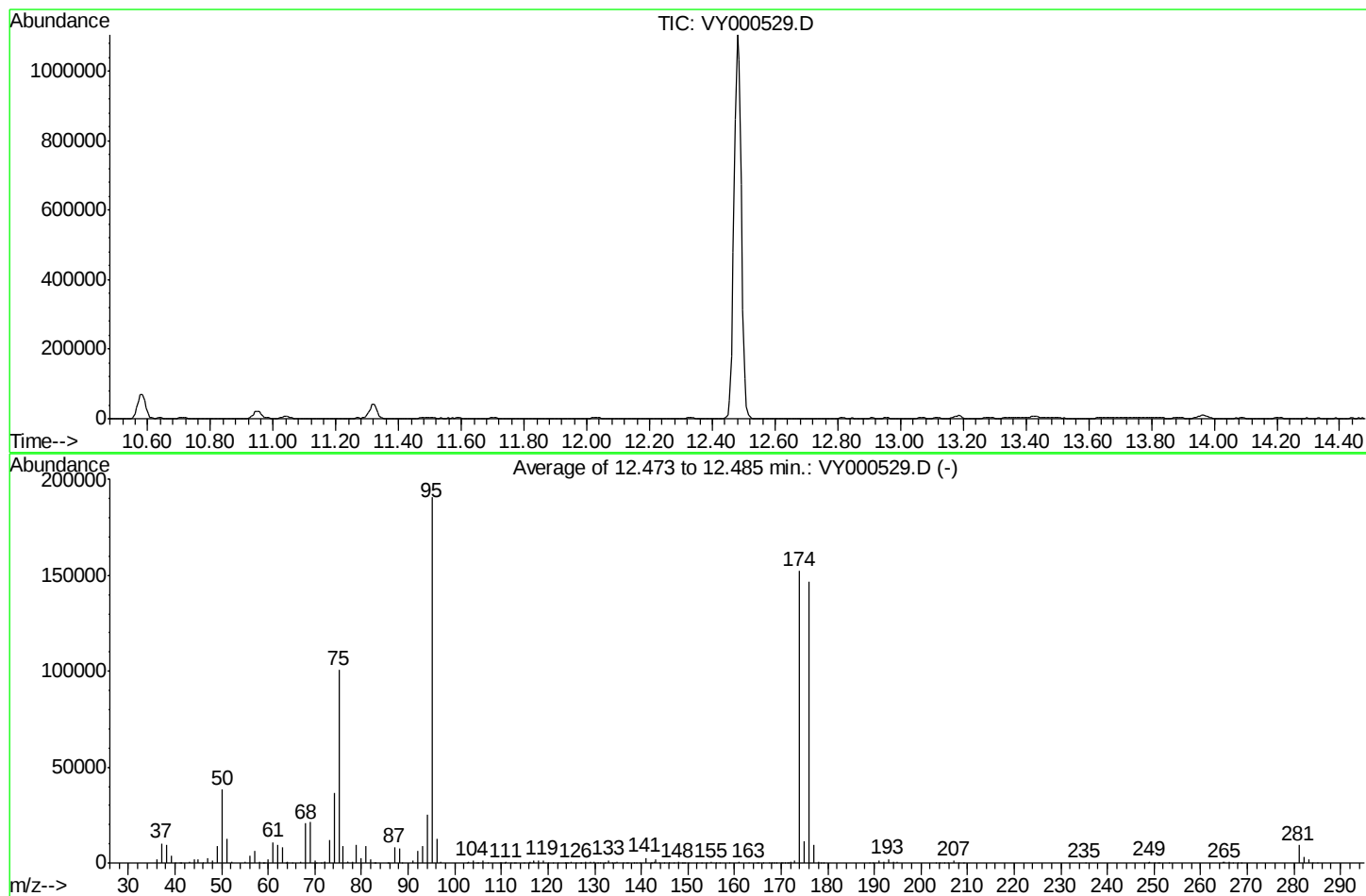


Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY110519\
 Data File : VY000529.D
 Acq On : 05 Nov 2019 09:12
 Operator : SY/MD
 Sample : BFB77
 Misc : 5.00G/10ML/MSVOA_Y/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 BFB771

Integration File: LSCINT.P

Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\SFAMYL110519SMA.M
 Title : VOC Analysis
 Last Update : Wed Nov 06 13:52:26 2019



AutoFind: Scans 1761, 1762, 1763; Background Corrected with Scan 1753

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
50	95	15	40	20.1	38381	PASS
75	95	30	80	52.8	100613	PASS
95	95	100	100	100.0	190698	PASS
96	95	5	9	6.6	12496	PASS
173	174	0.00	2	0.8	1170	PASS
174	95	50	120	79.8	152181	PASS
175	174	5	9	7.4	11215	PASS
176	174	95	101	96.2	146445	PASS
177	176	5	9	6.6	9594	PASS

m/z	Abundance
36.00	1755.0
37.00	9672.0
38.10	8890.0
39.10	3632.0
40.10	414.0
41.00	111.0
43.00	238.0
44.00	1797.0
45.00	1910.0
45.80	192.0
47.00	2118.0
48.10	1230.0
49.00	8618.0
50.10	36936.0
51.10	11812.0
52.10	726.0
55.00	414.0
56.10	3449.0
57.10	6005.0
58.20	509.0
58.90	250.0
60.00	1838.0
61.00	9588.0
62.10	9657.0
63.00	7342.0
63.90	620.0
64.20	573.0
65.20	194.0
67.00	505.0
68.10	18824.0
69.10	19288.0
70.20	909.0
71.30	270.0
72.00	1435.0
73.10	10290.0
74.00	34336.0
75.10	89816.0
76.10	7972.0
76.90	1307.0
78.00	446.0
78.90	8568.0
79.90	2120.0
80.90	8331.0
82.00	1862.0
82.80	81.0
83.20	80.0
85.70	157.0
86.10	128.0
87.00	6423.0
88.00	6445.0
90.90	810.0
92.10	5707.0
93.00	7808.0
94.10	23160.0
95.10	173248.0
96.10	12666.0
97.00	318.0
103.00	268.0
104.00	695.0
105.10	374.0
106.10	794.0
107.00	179.0
110.00	116.0
111.00	355.0
112.00	185.0
113.10	200.0
115.10	206.0
116.10	884.0
116.80	1162.0
117.00	1160.0
118.00	905.0
118.90	1061.0
121.10	57.0
122.00	57.0
124.10	223.0
124.90	340.0
126.00	129.0
126.90	109.0
128.10	464.0
129.00	319.0
130.00	439.0
130.70	131.0
131.10	130.0
132.20	84.0
133.10	872.0
134.10	87.0
135.00	421.0
136.80	434.0
138.90	55.0
139.80	206.0
141.00	2169.0

Instrument :
MSVOA_Y
ClientSampleId :
BFB771

142.00	347.0
142.80	2012.0
143.80	129.0
145.00	103.0
145.90	218.0
147.00	92.0
147.90	419.0
148.90	173.0
149.90	211.0
155.10	242.0
157.00	307.0
159.00	194.0
160.90	218.0
164.70	111.0
169.10	82.0
169.90	99.0
170.40	106.0
171.30	276.0
172.00	442.0
173.00	839.0
174.00	121312.0
175.00	8893.0
176.00	116776.0
177.00	8937.0
178.00	303.0
179.00	241.0
191.10	822.0
192.10	83.0
193.10	1029.0
194.30	167.0
195.00	254.0
203.30	140.0
207.00	352.0
209.10	54.0
248.80	385.0
249.20	129.0
251.00	102.0
264.90	351.0
267.90	88.0
281.10	3160.0
282.10	1245.0
283.10	755.0

Instrument :
MSVOA_Y
ClientSampleId :
BFB771

m/z	Abundance
40.00	108.0
41.80	53.0
44.10	209.0

Instrument :
MSVOA_Y
ClientSampleId :
BFB771

m/z	Abundance
36.00	1467.0
37.10	9847.0
38.10	8769.0
39.10	3193.0
40.10	303.0
40.90	89.0
41.40	83.0
43.10	432.0
44.00	2115.0
45.00	2049.0
45.90	167.0
47.20	2737.0
47.90	1114.0
49.00	8356.0
50.10	36088.0
51.00	11493.0
52.10	584.0
54.90	601.0
56.00	3486.0
57.10	5709.0
58.00	368.0
59.20	382.0
60.00	2133.0
61.00	10100.0
62.10	8768.0
63.00	8050.0
64.20	690.0
65.20	110.0
67.00	700.0
68.10	19384.0
69.10	19880.0
70.00	1343.0
71.20	156.0
72.10	1154.0
73.00	12522.0
74.10	33992.0
75.10	96632.0
76.00	7844.0
77.00	1002.0
77.90	441.0
78.90	8801.0
80.00	2509.0
80.90	9165.0
82.00	2040.0
83.20	214.0
87.00	8184.0
88.10	6688.0
88.80	347.0
90.90	1274.0
92.00	7273.0
93.00	8735.0
94.00	25704.0
95.10	189120.0
96.10	11945.0
96.90	361.0
102.90	856.0
103.80	1609.0
104.90	355.0
106.00	977.0
106.90	287.0
109.70	244.0
110.90	391.0
112.00	166.0
112.70	189.0
113.10	154.0
114.90	441.0
116.00	1021.0
116.90	1552.0
117.80	1051.0
118.10	941.0
119.00	1932.0
119.90	75.0
121.10	118.0
123.70	116.0
125.00	438.0
126.10	200.0
127.10	59.0
127.90	1035.0
129.00	561.0
129.80	368.0
131.00	162.0
132.00	79.0
133.10	1764.0
134.20	283.0
134.80	771.0
136.00	111.0
136.80	456.0
138.50	61.0
139.70	302.0
140.90	2808.0
142.20	332.0

Instrument :
MSVOA_Y
ClientSampleId :
BFB771

143.00	2553.0
143.70	168.0
144.90	191.0
146.00	360.0
146.80	585.0
147.90	598.0
149.00	289.0
150.00	206.0
151.90	91.0
152.80	244.0
153.90	82.0
155.00	470.0
156.10	62.0
156.80	212.0
158.90	266.0
160.90	514.0
163.10	516.0
164.80	230.0
166.10	103.0
167.30	69.0
167.90	120.0
168.50	65.0
170.00	329.0
170.80	245.0
172.10	705.0
173.00	1320.0
174.00	169024.0
175.00	12488.0
176.00	161216.0
177.00	10065.0
178.00	544.0
179.10	650.0
189.00	177.0
189.70	60.0
191.00	1711.0
192.00	549.0
193.10	3350.0
194.10	636.0
195.00	486.0
203.10	384.0
204.00	100.0
204.90	628.0
205.80	146.0
207.20	1662.0
208.20	219.0
235.20	119.0
249.10	1581.0
250.00	496.0
251.10	416.0
253.20	104.0
265.20	1578.0
266.00	623.0
267.00	350.0
268.60	56.0
281.10	15208.0
282.10	5158.0
283.10	2388.0
284.10	563.0
285.20	258.0

Instrument :
MSVOA_Y
ClientSampleId :
BFB771

m/z	Abundance
36.00	2537.0
37.10	11504.0
38.00	10338.0
39.10	3647.0
40.10	450.0
40.90	189.0
42.90	495.0
44.00	1970.0
45.00	1688.0
45.90	191.0
47.10	2428.0
48.00	1251.0
49.10	9470.0
50.10	42120.0
51.10	13673.0
52.00	538.0
54.90	701.0
56.10	4703.0
57.00	7582.0
58.10	382.0
58.90	551.0
60.00	2324.0
61.10	12582.0
62.00	10631.0
63.00	8864.0
64.10	989.0
65.20	211.0
67.10	580.0
68.00	23688.0
69.00	25424.0
69.90	2143.0
72.20	1191.0
73.10	13947.0
74.10	40384.0
75.10	115392.0
76.10	10003.0
77.10	1426.0
78.00	1077.0
78.90	10966.0
80.00	2829.0
81.00	9453.0
81.90	1981.0
83.00	540.0
85.90	292.0
87.00	9349.0
88.00	9228.0
91.00	1351.0
92.00	6569.0
93.00	9894.0
94.10	27208.0
95.10	209728.0
96.10	12878.0
97.00	339.0
102.70	294.0
103.90	1242.0
104.80	559.0
105.90	1146.0
107.00	381.0
109.70	150.0
110.10	132.0
110.70	304.0
111.10	290.0
112.00	291.0
113.00	278.0
114.90	327.0
115.80	970.0
117.00	1623.0
118.00	1062.0
118.90	1507.0
121.10	84.0
122.00	117.0
123.90	195.0
124.30	197.0
124.90	404.0
125.90	132.0
128.00	762.0
129.00	464.0
130.00	583.0
131.00	346.0
132.10	73.0
133.00	1215.0
133.70	249.0
134.80	473.0
137.00	391.0
139.00	63.0
139.90	124.0
141.00	2778.0
142.00	356.0
143.00	2840.0
143.80	205.0
144.90	229.0

Instrument :
MSVOA_Y
ClientSampleId :
BFB771

146.10	433.0
146.90	207.0
147.90	722.0
148.80	165.0
149.20	198.0
150.00	195.0
151.80	74.0
152.90	108.0
153.80	117.0
155.00	642.0
156.90	300.0
158.90	457.0
161.00	304.0
163.00	283.0
165.00	136.0
167.50	59.0
169.10	92.0
170.00	318.0
170.70	643.0
171.60	545.0
172.10	593.0
172.90	1352.0
174.00	166208.0
175.00	12264.0
176.00	161344.0
177.00	9782.0
178.00	352.0
178.70	247.0
191.10	1250.0
192.10	418.0
192.90	1468.0
194.10	440.0
194.90	538.0
203.20	165.0
205.10	163.0
207.10	987.0
208.20	131.0
209.10	91.0
249.10	947.0
250.10	240.0
250.90	557.0
264.90	823.0
266.00	456.0
266.90	135.0
267.90	74.0
281.10	9657.0
282.20	2615.0
283.10	2012.0
284.10	322.0
285.10	155.0

Instrument :
MSVOA_Y
ClientSampleId :
BFB771