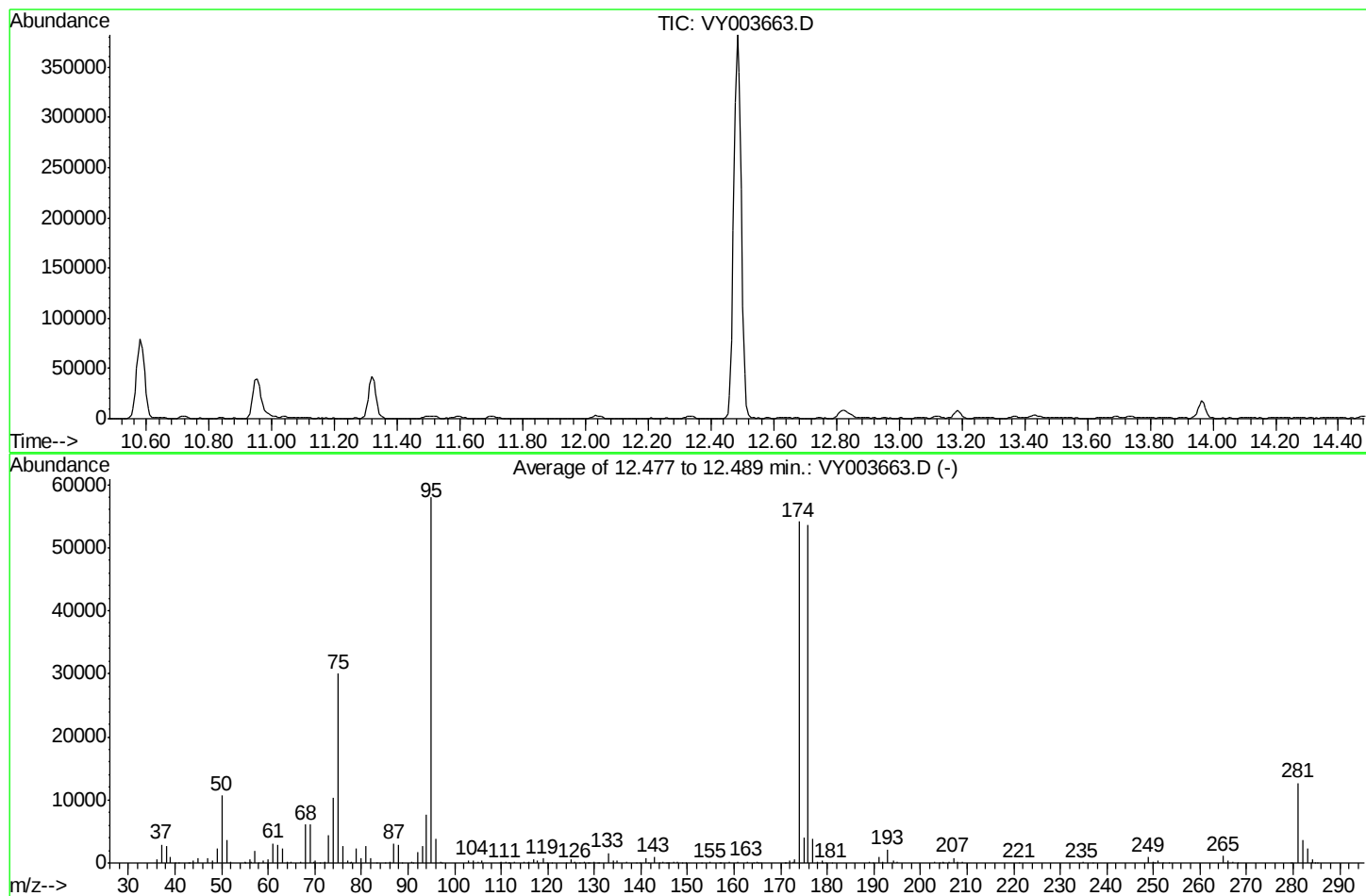


Data Path : Z:\voasrv\HPCHEM1\MSVOA Y\Data\VY120720\
 Data File : VY003663.D
 Acq On : 07 Dec 2020 10:11
 Operator : SY/MD
 Sample : BFB38
 Misc : 5.00G/10ML/MSVOA Y/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 BFB381

Integration File: LSCINT.P

Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\SFAMYL120720SMA.M
 Title : VOC Analysis
 Last Update : Tue Dec 08 01:17:41 2020



AutoFind: Scans 1748, 1749, 1750; Background Corrected with Scan 1741

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
50	95	15	40	18.5	10709	PASS
75	95	30	80	51.7	29973	PASS
95	95	100	100	100.0	57962	PASS
96	95	5	9	6.7	3867	PASS
173	174	0.00	2	1.0	528	PASS
174	95	50	120	93.3	54104	PASS
175	174	5	9	7.3	3965	PASS
176	174	95	105	99.2	53653	PASS
177	176	5	10	7.2	3858	PASS

m/z	Abundance
36.00	617.0
37.10	2985.0
38.10	2784.0
39.10	973.0
40.00	109.0
40.80	59.0
42.90	117.0
44.00	517.0
45.00	658.0
47.00	914.0
47.90	406.0
49.00	2088.0
50.00	10805.0
51.00	3579.0
52.00	210.0
54.90	272.0
56.00	1018.0
57.00	1925.0
57.90	55.0
59.00	303.0
60.00	570.0
61.00	3339.0
62.00	3069.0
63.00	2450.0
64.10	237.0
65.00	221.0
66.90	256.0
68.00	6316.0
69.00	6404.0
69.90	605.0
71.10	69.0
72.10	276.0
73.00	3610.0
74.00	10843.0
75.00	29904.0
76.10	2642.0
77.00	519.0
77.70	196.0
78.80	2620.0
79.80	748.0
80.90	2810.0
81.90	646.0
83.10	69.0
86.90	2910.0
88.00	2787.0
90.80	329.0
92.10	1905.0
93.00	2677.0
94.00	7699.0
95.00	56600.0
96.00	3950.0
97.00	160.0
103.00	276.0
103.90	424.0
104.90	190.0
106.00	368.0
109.80	175.0
110.90	129.0
111.60	80.0
113.00	52.0
114.80	141.0
115.70	287.0
116.90	689.0
117.80	379.0
119.00	522.0
123.90	75.0
124.90	383.0
126.00	105.0
127.90	188.0
128.70	69.0
129.90	208.0
130.80	163.0
133.10	1014.0
134.20	159.0
135.00	155.0
137.00	211.0
141.00	543.0
141.70	109.0
142.90	710.0
143.80	69.0
144.90	199.0
145.90	125.0
147.10	117.0
147.80	186.0
148.90	85.0
149.70	91.0
154.80	69.0
157.10	62.0
159.00	152.0
160.90	144.0
162.90	164.0
164.90	92.0

Instrument :
MSVOA_Y
ClientSampleId :
BFB381

170.90	155.0
171.80	349.0
172.80	488.0
173.90	47632.0
175.00	3931.0
175.90	47824.0
177.00	3163.0
177.90	89.0
178.80	221.0
189.10	83.0
191.00	582.0
192.10	177.0
193.00	1078.0
194.00	264.0
194.90	99.0
203.00	112.0
204.00	61.0
204.80	98.0
207.10	466.0
208.00	117.0
249.00	457.0
249.90	96.0
251.10	160.0
265.10	499.0
265.90	294.0
267.00	111.0
281.10	6072.0
282.00	1723.0
283.10	1195.0
283.90	166.0
284.20	189.0

Instrument :
MSVOA_Y
ClientSampleId :
BFB381

m/z	Abundance
36.00	604.0
37.00	3300.0
38.00	3190.0
39.00	1213.0
40.00	114.0
40.90	81.0
43.10	78.0
44.00	536.0
45.00	883.0
47.10	887.0
48.00	471.0
49.10	2677.0
50.00	12499.0
51.00	3923.0
52.10	289.0
55.10	182.0
56.00	820.0
57.00	2182.0
57.80	80.0
58.90	395.0
60.00	618.0
61.00	3150.0
62.00	3437.0
63.00	2629.0
64.00	293.0
65.00	336.0
67.00	216.0
68.00	6381.0
69.00	6560.0
70.10	533.0
72.00	403.0
73.00	4922.0
74.00	11528.0
75.00	33616.0
76.00	3380.0
77.00	472.0
77.90	308.0
78.90	2512.0
79.90	815.0
80.90	2865.0
81.80	822.0
83.20	127.0
85.20	93.0
86.10	176.0
87.00	3253.0
87.90	3108.0
91.00	269.0
92.00	1736.0
93.00	2773.0
94.00	8764.0
95.00	64536.0
96.00	4592.0
97.20	112.0
103.00	354.0
103.90	515.0
105.00	177.0
105.90	600.0
110.00	128.0
110.90	128.0
111.90	115.0
112.90	205.0
114.90	288.0
116.00	300.0
116.80	641.0
117.90	414.0
118.90	800.0
119.80	65.0
123.90	82.0
124.80	582.0
125.80	245.0
127.80	259.0
128.70	88.0
129.80	271.0
131.00	177.0
132.90	1461.0
134.00	455.0
134.90	418.0
136.80	166.0
138.90	85.0
139.80	108.0
140.90	930.0
142.80	1055.0
144.80	183.0
145.60	75.0
146.10	141.0
146.90	224.0
147.90	205.0
149.00	70.0
154.90	195.0
157.10	91.0
158.90	109.0
160.90	153.0

Instrument :
MSVOA_Y
ClientSampleId :
BFB381

162.80	313.0
164.10	70.0
165.00	225.0
170.80	144.0
171.20	137.0
171.90	412.0
173.00	805.0
174.00	58952.0
174.90	4356.0
175.90	60328.0
177.00	4038.0
178.00	164.0
179.00	307.0
179.80	56.0
189.00	165.0
191.00	1205.0
192.10	227.0
193.00	2092.0
194.10	415.0
195.00	344.0
203.10	183.0
205.00	218.0
206.20	116.0
207.00	888.0
208.10	253.0
208.90	141.0
234.90	183.0
249.00	969.0
250.10	260.0
250.90	345.0
265.00	1258.0
266.00	394.0
267.00	253.0
268.00	74.0
279.80	59.0
281.10	12744.0
282.10	3632.0
283.10	2411.0
284.10	534.0
284.70	71.0

Instrument :
MSVOA_Y
ClientSampleId :
BFB381

Scan 1750 (12.489 min): VY003663.D
BFB38

m/z	Abundance
36.00	541.0
37.00	2568.0
38.10	1962.0
39.00	897.0
40.00	134.0
43.00	114.0
43.90	613.0
45.00	883.0
46.90	709.0
48.00	400.0
49.10	1967.0
50.00	8824.0
51.10	3219.0
51.90	162.0
55.00	142.0
56.20	785.0
57.00	1598.0
58.00	150.0
59.00	369.0
60.00	527.0
61.00	2712.0
62.00	2355.0
63.10	1694.0
63.90	229.0
64.90	188.0
67.00	137.0
68.00	5653.0
69.00	5157.0
70.00	445.0
72.00	179.0
73.00	5056.0
74.00	8756.0
75.00	26400.0
76.00	2103.0
77.10	280.0
78.00	328.0
79.00	2038.0
80.00	643.0
80.90	2239.0
81.90	664.0
83.20	79.0
85.20	69.0
86.00	144.0
86.90	2814.0
88.00	2717.0
88.70	213.0
90.80	250.0
91.90	1697.0
93.00	2572.0
94.00	6685.0
95.00	52752.0
96.00	3059.0
96.90	171.0
103.10	450.0
103.90	450.0
104.90	206.0
105.90	328.0
110.00	255.0
110.90	213.0
111.80	149.0
112.90	106.0
114.90	219.0
115.90	245.0
116.80	517.0
117.80	362.0
119.00	806.0
119.80	129.0
120.90	75.0
125.00	774.0
126.00	219.0
126.70	91.0
128.00	207.0
129.00	85.0
129.90	335.0
130.70	115.0
131.10	100.0
133.00	2337.0
134.20	437.0
134.80	409.0
136.80	158.0
138.90	80.0
139.90	71.0
141.00	633.0
141.70	105.0
142.90	954.0
144.70	77.0
145.80	94.0
146.90	289.0
147.90	295.0
148.90	126.0
149.70	91.0
153.00	53.0

Instrument :
MSVOA_Y
ClientSampleId :
BFB381

154.90	250.0
156.80	163.0
158.90	186.0
160.80	253.0
162.90	381.0
164.00	60.0
164.80	266.0
165.20	229.0
165.80	58.0
171.10	64.0
172.00	420.0
173.00	780.0
173.90	55728.0
175.00	3608.0
175.90	52808.0
176.90	4373.0
178.10	135.0
178.90	579.0
179.80	125.0
180.90	72.0
189.00	133.0
189.70	100.0
191.00	1188.0
191.90	459.0
193.00	3267.0
194.10	731.0
195.00	356.0
202.90	201.0
203.90	74.0
204.90	452.0
206.00	194.0
207.10	1511.0
208.00	276.0
209.00	167.0
221.20	105.0
234.90	188.0
237.10	81.0
249.00	1377.0
249.90	413.0
251.00	708.0
252.00	161.0
253.20	110.0
265.10	1679.0
266.10	518.0
267.00	501.0
267.90	134.0
279.50	109.0
281.10	19320.0
282.10	5391.0
283.10	3499.0
284.10	784.0
284.80	129.0
285.30	129.0

Instrument :
MSVOA_Y
ClientSampleId :
BFB381

Scan 1741 (12.434 min): VY003663.D
BFB38

m/z	Abundance
35.30	65.0
39.90	113.0
44.00	181.0
73.20	87.0
207.10	151.0

Instrument :
MSVOA_Y
ClientSampleId :
BFB381