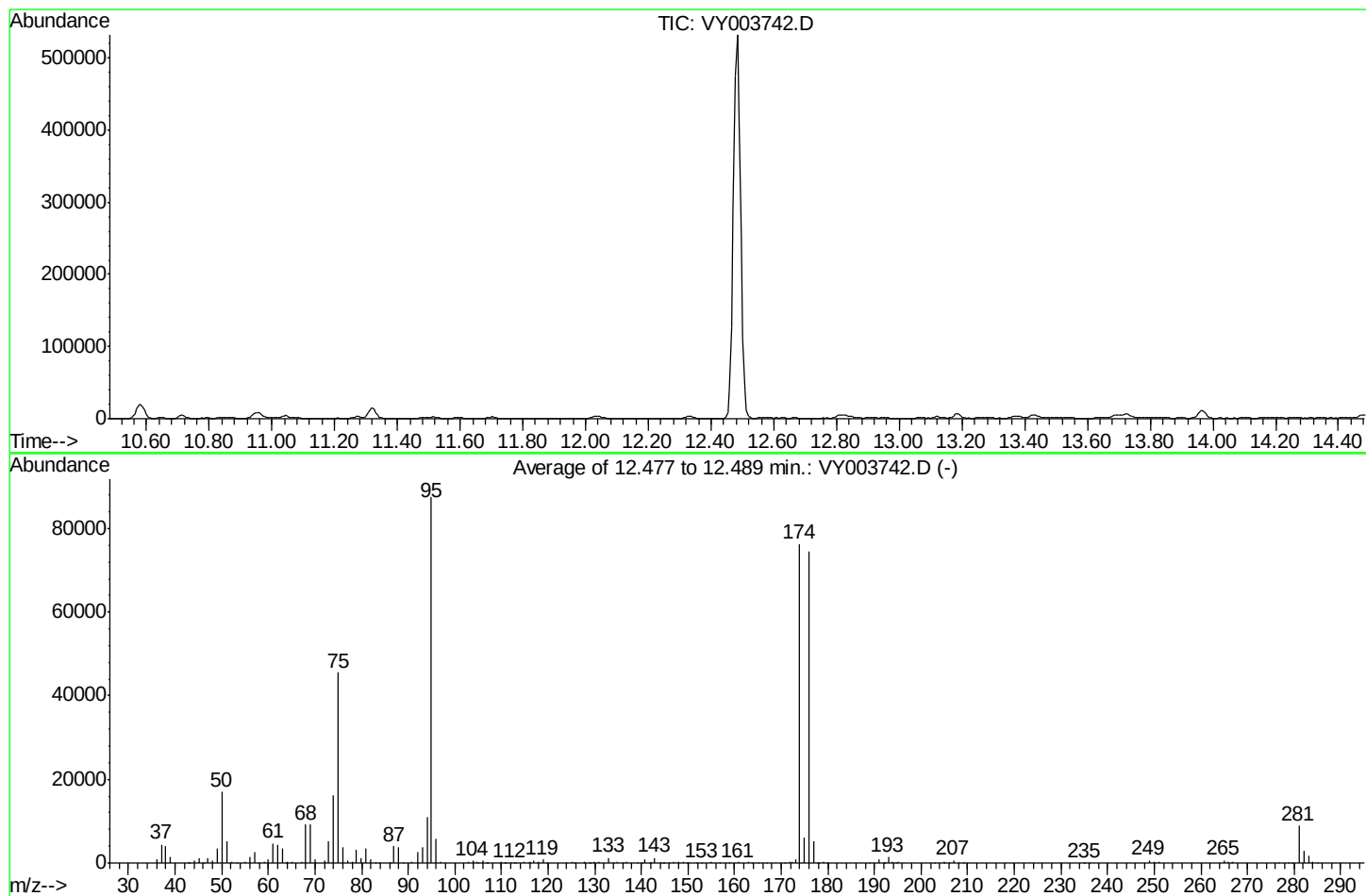


Data Path : Z:\voasrv\HPCHEM1\MSVOA Y\Data\VY121420\
 Data File : VY003742.D
 Acq On : 14 Dec 2020 10:05
 Operator : SY/MD
 Sample : BFB90
 Misc : 5.00G/10ML/MSVOA Y/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 BFB90

Integration File: LSCINT.P

Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\SOM2YLM121420S.M
 Title : VOC Analysis
 Last Update : Tue Dec 15 03:40:13 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	19.5	17033	PASS
75	95	30	80	52.0	45501	PASS
95	95	100	100	100.0	87450	PASS
96	95	5	9	6.7	5829	PASS
173	174	0.00	2	1.3	990	PASS
174	95	50	120	87.2	76237	PASS
175	174	5	9	7.8	5972	PASS
176	174	95	101	97.7	74485	PASS
177	176	5	9	7.0	5197	PASS

m/z	Abundance
36.00	1111.0
37.10	5004.0
38.00	4642.0
39.10	1890.0
40.00	152.0
41.20	60.0
43.00	73.0
44.10	1250.0
45.10	1082.0
46.00	116.0
47.00	1313.0
47.90	606.0
49.10	3793.0
50.00	18704.0
51.00	5524.0
52.10	208.0
53.10	90.0
55.00	144.0
56.00	1671.0
57.10	2883.0
57.90	167.0
59.00	98.0
60.00	824.0
61.00	5042.0
62.00	4663.0
63.00	3438.0
63.90	392.0
65.00	358.0
67.00	383.0
68.00	9982.0
69.00	9121.0
70.00	925.0
72.20	692.0
73.00	4588.0
74.00	17016.0
75.00	48576.0
76.00	4356.0
77.10	501.0
78.00	337.0
78.90	3637.0
79.90	1155.0
80.90	3691.0
81.90	866.0
82.90	90.0
83.70	50.0
86.00	219.0
86.90	4222.0
87.90	4137.0
90.90	448.0
92.00	2398.0
93.00	4248.0
94.00	11257.0
95.00	90928.0
96.00	6178.0
97.00	210.0
102.90	150.0
103.90	536.0
105.00	204.0
105.90	452.0
106.80	75.0
109.80	88.0
110.70	203.0
112.00	116.0
113.00	214.0
114.90	235.0
115.80	455.0
116.90	731.0
117.70	307.0
118.90	821.0
123.90	87.0
125.00	280.0
127.80	261.0
127.90	261.0
128.80	203.0
130.00	279.0
130.80	140.0
133.00	838.0
134.10	172.0
134.80	225.0
137.00	206.0
140.10	68.0
140.90	1040.0
141.90	134.0
142.90	1162.0
144.00	73.0
144.70	144.0
145.10	177.0
146.90	183.0
147.90	177.0
149.00	91.0
149.80	122.0
151.90	69.0

Instrument :
MSVOA_Y
ClientSampleId :
BFB90

153.00	84.0
154.90	314.0
156.90	129.0
159.00	191.0
160.90	236.0
162.80	113.0
165.00	110.0
170.90	97.0
171.90	593.0
173.00	1109.0
173.90	72712.0
175.00	5925.0
175.90	70928.0
177.00	5016.0
177.80	264.0
178.90	209.0
191.10	468.0
192.00	93.0
193.00	776.0
194.10	146.0
195.10	143.0
203.00	101.0
204.90	66.0
206.90	347.0
208.00	119.0
234.90	60.0
248.90	227.0
250.90	290.0
265.00	324.0
266.10	91.0
266.70	99.0
281.00	4064.0
282.00	1488.0
283.10	915.0
284.00	149.0
285.00	60.0

Instrument :
MSVOA_Y
ClientSampleId :
BFB90

m/z	Abundance
36.00	883.0
37.00	4828.0
38.00	4610.0
39.00	1521.0
40.00	165.0
43.20	91.0
44.10	732.0
45.10	1020.0
46.10	118.0
47.10	1490.0
48.00	706.0
49.00	4349.0
50.00	19096.0
51.00	5768.0
52.10	197.0
53.20	79.0
54.90	300.0
56.00	1535.0
57.00	2931.0
58.00	150.0
59.00	214.0
60.10	972.0
61.00	5015.0
62.00	4618.0
63.00	3924.0
64.10	462.0
65.00	320.0
67.00	227.0
68.00	10250.0
69.00	10909.0
70.00	785.0
72.00	601.0
73.00	5966.0
74.00	17728.0
75.00	51240.0
76.00	4517.0
77.00	595.0
78.00	425.0
78.90	3753.0
79.90	1122.0
80.90	4022.0
81.80	879.0
82.90	117.0
83.70	62.0
86.10	61.0
86.90	4386.0
87.90	4062.0
90.80	523.0
92.00	3176.0
93.00	4331.0
94.00	12625.0
95.00	97976.0
96.00	6739.0
97.00	267.0
103.00	240.0
103.90	678.0
104.70	191.0
105.90	538.0
107.00	120.0
109.80	168.0
110.60	124.0
111.90	159.0
112.70	128.0
114.90	302.0
116.00	394.0
117.00	583.0
117.90	461.0
118.90	861.0
123.90	93.0
125.10	484.0
125.70	147.0
127.90	331.0
128.80	178.0
129.90	421.0
130.80	157.0
133.10	1305.0
133.90	212.0
134.80	459.0
136.20	60.0
136.80	207.0
139.10	64.0
140.90	974.0
141.80	64.0
142.10	88.0
142.90	1429.0
144.00	82.0
145.00	184.0
145.80	106.0
146.80	200.0
147.90	214.0
148.90	186.0
150.00	129.0

Instrument :
MSVOA_Y
ClientSampleId :
BFB90

151.80	56.0
152.90	71.0
155.00	191.0
156.90	102.0
158.90	144.0
160.90	202.0
162.90	211.0
165.00	103.0
166.80	59.0
171.80	708.0
173.00	970.0
173.90	85376.0
175.00	6898.0
175.90	83168.0
176.90	5848.0
178.00	256.0
179.00	250.0
188.80	70.0
191.00	801.0
192.20	263.0
192.90	1628.0
193.90	268.0
195.00	217.0
202.90	97.0
205.10	293.0
206.10	105.0
207.00	658.0
208.00	90.0
235.10	94.0
236.20	57.0
248.90	599.0
250.10	118.0
251.00	345.0
265.00	625.0
265.90	240.0
266.90	150.0
278.70	73.0
281.10	8807.0
282.10	3087.0
283.10	1872.0
284.00	427.0
285.10	121.0

Instrument :
MSVOA_Y
ClientSampleId :
BFB90

m/z	Abundance
35.90	614.0
37.00	3523.0
38.00	3277.0
39.00	1014.0
40.00	161.0
42.90	142.0
44.00	823.0
45.00	991.0
46.20	115.0
47.20	741.0
48.00	483.0
49.00	2711.0
50.10	13300.0
51.00	4146.0
52.00	203.0
55.10	228.0
56.10	1055.0
57.00	2085.0
57.90	134.0
59.10	199.0
60.00	729.0
61.00	3850.0
62.00	3341.0
63.00	2920.0
64.10	264.0
64.90	224.0
67.10	220.0
68.00	7470.0
69.00	7440.0
70.10	600.0
72.00	405.0
73.00	5214.0
74.00	13620.0
75.00	36688.0
76.00	2766.0
76.90	562.0
78.00	418.0
78.80	2389.0
79.90	792.0
80.90	2679.0
81.80	638.0
83.00	214.0
86.20	120.0
87.00	3192.0
87.90	2724.0
88.80	127.0
90.90	261.0
92.00	2023.0
93.00	3042.0
94.00	9168.0
95.00	73448.0
96.00	4571.0
96.90	134.0
102.80	323.0
103.90	521.0
104.80	296.0
105.90	398.0
107.00	96.0
109.80	233.0
111.00	201.0
111.90	92.0
112.70	63.0
114.80	253.0
116.00	375.0
116.90	516.0
118.00	438.0
118.90	711.0
119.80	59.0
125.20	309.0
125.70	126.0
127.90	285.0
129.00	157.0
129.80	288.0
130.90	171.0
132.90	1508.0
134.90	288.0
136.10	74.0
137.00	177.0
139.00	52.0
140.80	791.0
141.90	139.0
142.90	1023.0
144.00	57.0
144.90	93.0
145.80	120.0
147.00	190.0
147.90	208.0
148.90	220.0
149.90	94.0
152.90	77.0
154.90	167.0
156.90	149.0

Instrument :
MSVOA_Y
ClientSampleId :
BFB90

158.90	125.0
160.80	254.0
163.00	319.0
163.80	90.0
165.00	213.0
170.80	64.0
172.20	470.0
173.00	892.0
173.90	70624.0
175.00	5095.0
175.90	69360.0
177.00	4729.0
177.90	141.0
179.00	506.0
179.80	116.0
188.80	101.0
190.90	1125.0
192.00	290.0
193.00	1906.0
194.00	380.0
194.70	159.0
195.10	180.0
202.90	223.0
205.00	332.0
206.00	151.0
207.00	960.0
208.00	229.0
209.10	59.0
235.00	183.0
236.10	57.0
249.00	945.0
250.00	352.0
251.00	360.0
265.00	916.0
266.00	256.0
266.90	328.0
276.70	56.0
279.60	110.0
281.10	13723.0
282.10	3975.0
283.10	2397.0
284.10	474.0
285.10	268.0

Instrument :
MSVOA_Y
ClientSampleId :
BFB90

Scan 1741 (12.434 min): VY003742.D
BFB90

m/z	Abundance
40.00	229.0
41.00	129.0
43.90	257.0
208.00	58.0

Instrument :
MSVOA_Y
ClientSampleId :
BFB90