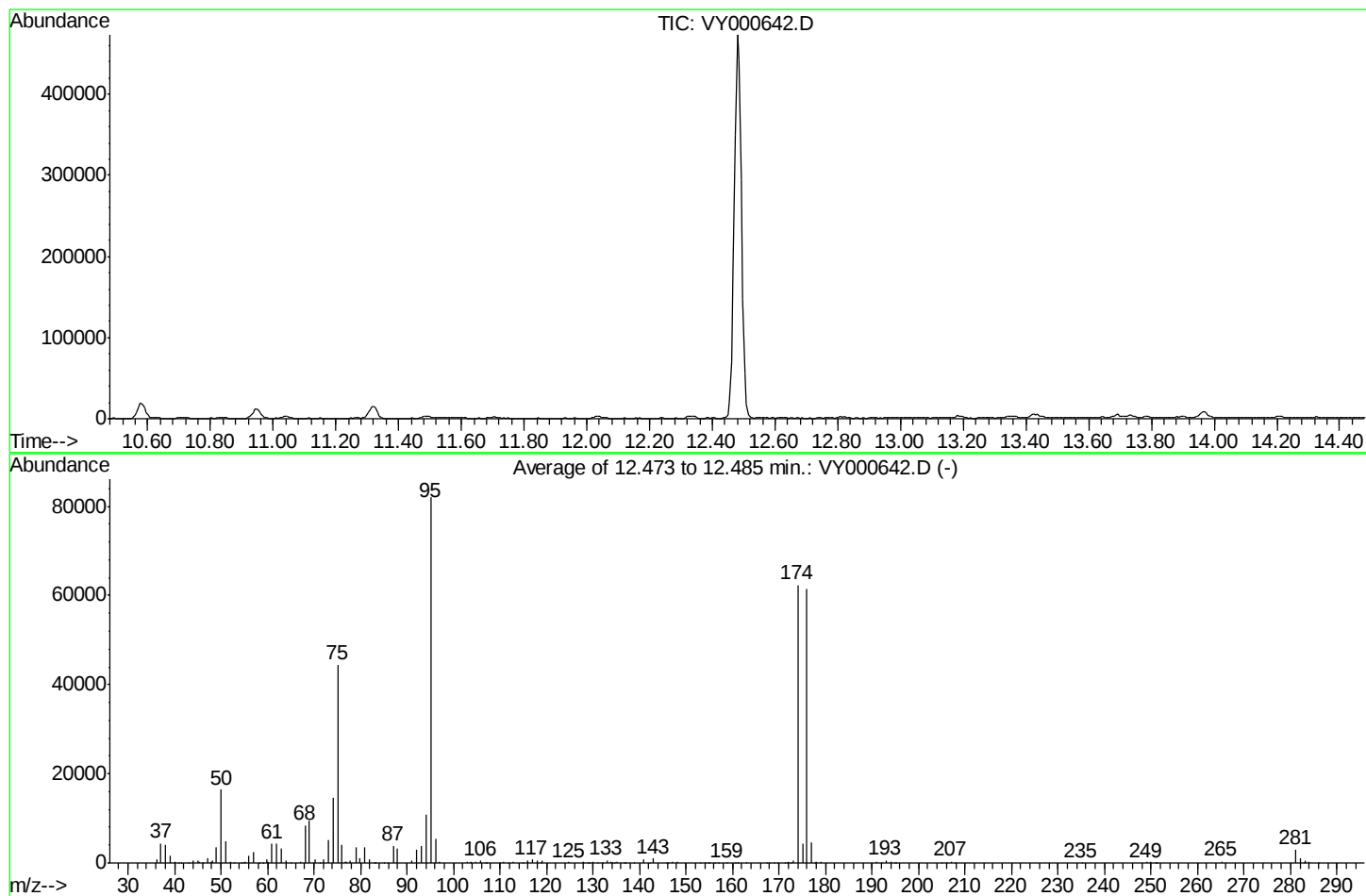


Data Path : Z:\voasrv\HPCHEM1\MSVOA Y\Data\VY111219\
 Data File : VY000642.D
 Acq On : 12 Nov 2019 08:31
 Operator : SY/MD
 Sample : BFB79
 Misc : 5.00G/10ML/MSVOA Y/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 BFB79

Integration File: LSCINT.P

Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\SOM2YLM111219S.M
 Title : VOC Analysis
 Last Update : Wed Nov 13 03:17:49 2019



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	20.1	16497	PASS
75	95	30	80	54.2	44472	PASS
95	95	100	100	100.0	82016	PASS
96	95	5	9	6.6	5444	PASS
173	174	0.00	2	0.9	574	PASS
174	95	50	120	76.0	62346	PASS
175	174	5	9	7.1	4447	PASS
176	174	95	101	98.5	61440	PASS
177	176	5	9	7.7	4720	PASS

m/z	Abundance
36.20	845.0
37.10	4369.0
38.00	3691.0
39.10	1614.0
40.10	210.0
44.10	1150.0
45.20	553.0
47.00	978.0
47.80	462.0
49.00	3021.0
50.10	14496.0
51.10	4350.0
52.10	262.0
52.90	95.0
54.90	249.0
56.00	1294.0
57.00	2262.0
58.20	57.0
59.90	602.0
60.20	692.0
61.00	3787.0
62.00	3685.0
63.10	2534.0
64.10	375.0
65.00	195.0
67.00	287.0
68.00	7953.0
69.00	8393.0
70.10	739.0
71.20	226.0
72.00	703.0
73.00	4207.0
74.10	12397.0
75.10	39216.0
76.00	3426.0
77.10	450.0
77.80	487.0
78.90	3268.0
80.00	939.0
80.90	3265.0
82.00	642.0
83.20	63.0
85.00	108.0
87.00	3181.0
87.90	2942.0
91.00	271.0
92.10	2621.0
93.10	3697.0
94.00	9155.0
95.10	70504.0
96.10	4865.0
97.00	212.0
103.10	128.0
103.70	393.0
104.90	161.0
105.90	209.0
110.00	174.0
110.90	243.0
112.80	117.0
114.90	108.0
116.00	510.0
116.90	489.0
118.00	428.0
118.90	370.0
127.80	310.0
130.00	213.0
132.10	126.0
133.10	162.0
133.80	165.0
134.20	343.0
134.70	83.0
136.80	90.0
141.00	784.0
143.00	1000.0
145.80	63.0
147.10	99.0
147.90	65.0
154.80	176.0
157.20	106.0
167.40	67.0
169.70	70.0
171.70	194.0
172.50	229.0
173.00	306.0
174.00	50048.0
175.00	3545.0
176.00	46616.0
177.00	3190.0
177.80	120.0
179.10	64.0
191.10	188.0
193.20	181.0

Instrument :
MSVOA_Y
ClientSampleId :
BFB79

194.30	60.0
206.10	60.0
207.10	178.0
249.80	125.0
265.10	112.0
281.20	1233.0
282.20	277.0
283.00	142.0

Instrument :
MSVOA_Y
ClientSampleId :
BFB79

m/z	Abundance
36.20	1121.0
37.10	4982.0
38.10	4081.0
39.10	1698.0
40.20	164.0
44.10	1088.0
44.90	915.0
47.00	1252.0
48.00	682.0
49.10	3597.0
50.00	19520.0
51.10	6010.0
52.10	187.0
53.00	59.0
54.40	82.0
55.10	209.0
56.00	1866.0
57.00	2664.0
58.20	187.0
60.00	1083.0
61.00	5186.0
62.10	5404.0
63.00	4228.0
64.10	604.0
67.00	460.0
68.10	9372.0
69.10	10493.0
70.10	1014.0
71.10	70.0
72.00	822.0
73.10	6534.0
74.10	16141.0
75.10	51448.0
76.10	4516.0
76.80	536.0
77.90	480.0
78.90	4034.0
79.90	1172.0
80.90	4156.0
82.00	1209.0
83.20	98.0
85.00	119.0
85.90	53.0
87.00	4541.0
88.00	3470.0
91.10	563.0
92.10	3235.0
93.00	4125.0
94.00	12109.0
95.10	92384.0
96.10	5945.0
97.00	154.0
103.00	177.0
103.90	517.0
104.80	178.0
105.90	527.0
106.80	103.0
110.00	147.0
110.80	79.0
111.80	101.0
112.90	239.0
114.90	85.0
115.90	303.0
117.00	932.0
118.10	335.0
119.10	851.0
124.80	274.0
128.00	424.0
129.10	193.0
130.00	257.0
130.90	123.0
133.10	664.0
133.80	80.0
134.60	160.0
135.10	371.0
137.00	142.0
138.70	52.0
140.90	935.0
142.10	244.0
143.10	1091.0
145.90	198.0
147.00	207.0
148.00	236.0
153.10	66.0
154.80	136.0
157.00	102.0
158.80	229.0
161.20	149.0
163.00	79.0
168.00	74.0
169.70	143.0
171.90	281.0

Instrument :
MSVOA_Y
ClientSampleId :
BFB79

173.10	636.0
174.00	67024.0
175.10	4672.0
176.00	69912.0
177.00	5455.0
178.00	105.0
179.20	203.0
191.10	356.0
191.90	108.0
193.10	485.0
194.20	259.0
195.20	95.0
207.00	469.0
207.80	102.0
249.00	176.0
249.90	203.0
250.90	218.0
265.20	436.0
281.10	2435.0
282.20	1369.0
282.80	274.0
283.20	452.0
284.00	274.0

Instrument :
MSVOA_Y
ClientSampleId :
BFB79

m/z	Abundance
36.00	886.0
37.10	3988.0
38.00	4225.0
39.10	1532.0
40.20	314.0
40.90	59.0
41.40	60.0
42.90	108.0
44.10	1216.0
45.00	914.0
46.10	116.0
47.10	1126.0
48.10	670.0
49.10	3930.0
50.00	15476.0
51.10	4518.0
52.10	268.0
55.00	223.0
56.00	1673.0
57.10	2813.0
59.00	428.0
60.00	851.0
61.00	3849.0
62.00	3737.0
63.10	3141.0
64.00	426.0
65.00	68.0
66.90	220.0
68.00	8175.0
69.10	9309.0
70.20	916.0
71.90	548.0
73.10	4669.0
74.00	15719.0
75.10	42752.0
76.00	4086.0
77.10	517.0
77.70	460.0
79.00	3580.0
79.90	933.0
81.00	3312.0
82.00	618.0
82.90	90.0
87.10	3978.0
88.00	3388.0
91.00	449.0
92.00	2916.0
93.00	3529.0
94.10	11255.0
95.10	83160.0
96.10	5524.0
97.10	166.0
103.00	191.0
103.80	481.0
104.80	201.0
105.90	547.0
107.20	126.0
110.80	467.0
111.80	139.0
112.90	121.0
115.90	497.0
116.90	698.0
117.90	539.0
119.00	734.0
124.80	453.0
127.90	250.0
128.80	195.0
130.10	241.0
131.00	140.0
133.00	884.0
133.70	347.0
135.10	325.0
137.00	156.0
141.00	1015.0
142.00	127.0
142.90	1047.0
145.80	157.0
146.10	135.0
146.90	142.0
148.10	171.0
153.10	158.0
154.20	196.0
155.00	207.0
156.10	88.0
157.00	110.0
158.80	172.0
160.60	88.0
161.20	229.0
162.90	226.0
168.00	75.0
168.80	57.0
169.80	160.0

Instrument :
MSVOA_Y
ClientSampleId :
BFB79

171.20	124.0
172.00	226.0
173.00	780.0
174.00	69968.0
175.00	5126.0
176.00	67792.0
177.00	5515.0
178.10	360.0
179.10	287.0
191.00	621.0
192.00	269.0
193.00	1082.0
194.10	174.0
194.90	106.0
195.20	163.0
204.90	76.0
207.10	313.0
207.90	90.0
235.10	101.0
249.10	629.0
249.90	116.0
251.10	222.0
265.10	368.0
281.10	5483.0
282.20	1239.0
283.10	1136.0
284.10	352.0
285.90	70.0

Instrument :
MSVOA_Y
ClientSampleId :
BFB79

Scan 1754 (12.430 min): VY000642.D
BFB79

m/z	Abundance
39.90	235.0
43.90	490.0

Instrument :
MSVOA_Y
ClientSampleId :
BFB79