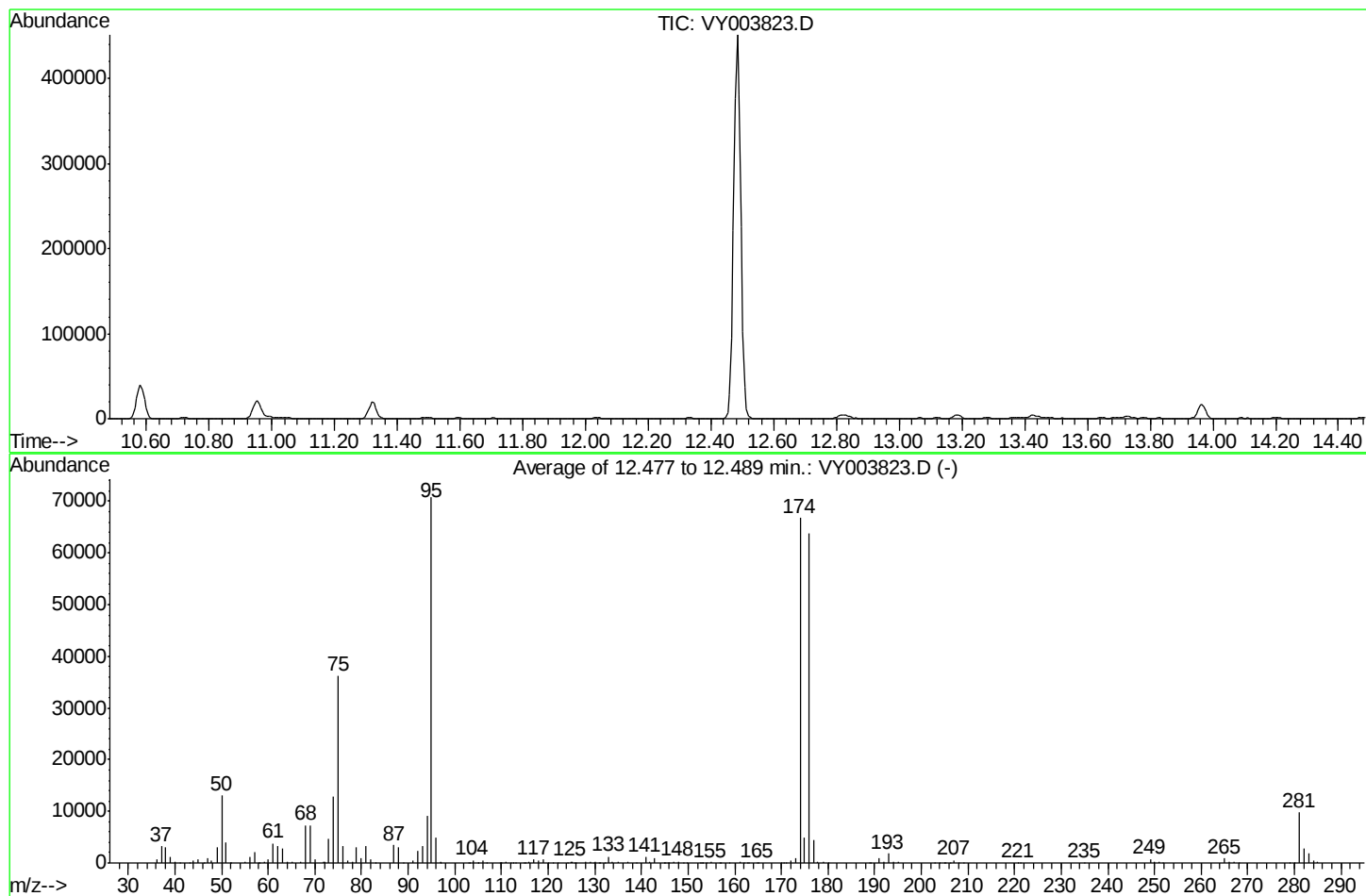


Data Path : Z:\voasrv\HPCHEM1\MSVOA Y\Data\VY121920\
 Data File : VY003823.D
 Acq On : 19 Dec 2020 09:25
 Operator : SY/MD
 Sample : BFB92
 Misc : 5.00G/10ML/MSVOA Y/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 BFB92

Integration File: LSCINT.P

Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\SOM2YLM121420S.M
 Title : VOC Analysis
 Last Update : Mon Dec 21 02:32:44 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	18.4	13057	PASS
75	95	30	80	51.2	36200	PASS
95	95	100	100	100.0	70770	PASS
96	95	5	9	6.9	4905	PASS
173	174	0.00	2	1.6	1044	PASS
174	95	50	120	94.4	66789	PASS
175	174	5	9	7.3	4899	PASS
176	174	95	101	95.4	63714	PASS
177	176	5	9	7.2	4559	PASS

m/z	Abundance
36.10	576.0
37.00	3538.0
38.00	3371.0
39.10	1371.0
40.00	133.0
41.00	69.0
42.90	56.0
44.00	545.0
45.00	631.0
46.20	68.0
47.10	893.0
47.90	526.0
49.10	3235.0
50.00	13830.0
51.00	4144.0
51.90	154.0
54.90	189.0
56.00	1068.0
57.00	2332.0
57.90	164.0
59.20	181.0
60.00	668.0
61.00	3852.0
62.00	3590.0
63.00	3050.0
64.10	305.0
65.00	255.0
67.00	208.0
68.00	7955.0
69.00	7454.0
70.00	665.0
71.90	484.0
73.00	4168.0
74.00	13444.0
75.00	36456.0
76.10	3327.0
77.10	523.0
78.00	298.0
78.90	2845.0
79.90	1050.0
80.90	3038.0
81.90	834.0
82.90	90.0
86.90	3573.0
87.90	2916.0
89.10	55.0
90.90	443.0
92.00	2385.0
93.00	3206.0
94.00	8876.0
95.00	69976.0
96.00	4821.0
96.90	143.0
97.10	123.0
102.80	110.0
104.00	493.0
104.90	109.0
105.90	388.0
106.80	65.0
109.70	173.0
110.00	83.0
110.90	212.0
112.60	108.0
114.90	140.0
115.90	329.0
116.90	782.0
118.00	400.0
118.90	495.0
119.90	105.0
121.00	71.0
124.90	230.0
125.70	85.0
128.00	238.0
129.00	156.0
129.80	296.0
131.10	155.0
133.00	742.0
133.90	173.0
135.00	285.0
137.10	173.0
138.90	69.0
140.90	1107.0
141.90	148.0
142.90	879.0
144.80	179.0
146.90	224.0
147.90	171.0
149.00	63.0
149.80	90.0
152.70	65.0
152.90	64.0
153.90	78.0

Instrument :
MSVOA_Y
ClientSampleId :
BFB92

155.00	147.0
157.10	67.0
161.00	130.0
163.10	137.0
164.80	80.0
170.20	65.0
171.00	115.0
172.10	571.0
173.00	909.0
174.00	59992.0
175.00	4556.0
176.00	55944.0
177.00	4151.0
178.00	162.0
179.00	155.0
190.90	599.0
192.10	108.0
193.00	986.0
194.10	230.0
195.00	75.0
204.90	159.0
207.00	380.0
208.10	67.0
249.10	353.0
249.90	110.0
250.90	173.0
265.00	385.0
266.10	138.0
280.00	53.0
281.10	4500.0
282.00	1376.0
283.10	1124.0
284.20	261.0
285.00	73.0

Instrument :
MSVOA_Y
ClientSampleId :
BFB92

m/z	Abundance
36.10	827.0
37.00	3642.0
38.00	3499.0
39.00	1443.0
39.90	131.0
43.00	137.0
44.00	688.0
45.00	915.0
46.20	116.0
47.10	1214.0
47.80	309.0
49.00	3320.0
50.00	14953.0
51.00	4492.0
52.10	177.0
55.00	267.0
56.10	1541.0
57.00	2306.0
58.10	138.0
59.00	193.0
60.00	824.0
61.00	4599.0
62.00	3528.0
63.10	3227.0
64.00	259.0
65.10	151.0
67.00	287.0
68.00	8022.0
69.00	7937.0
70.00	608.0
72.10	442.0
73.00	5573.0
74.00	13852.0
75.00	40960.0
76.00	3758.0
77.00	454.0
77.90	457.0
78.90	3761.0
79.90	1028.0
80.90	3536.0
81.90	875.0
83.00	106.0
87.00	3751.0
88.00	3353.0
89.10	100.0
90.90	502.0
92.00	2518.0
93.00	3886.0
94.00	10553.0
95.00	79176.0
96.00	5754.0
97.00	136.0
102.90	245.0
103.90	454.0
105.10	128.0
105.90	386.0
106.90	86.0
109.90	189.0
110.90	102.0
112.00	98.0
112.60	138.0
115.10	172.0
115.80	231.0
116.90	681.0
117.90	684.0
118.90	764.0
119.90	100.0
121.00	71.0
122.00	66.0
124.00	66.0
125.10	451.0
125.70	172.0
128.00	302.0
129.10	85.0
130.10	248.0
130.80	176.0
132.10	51.0
133.10	1313.0
133.80	291.0
134.90	309.0
136.90	178.0
140.90	1126.0
141.80	107.0
142.90	1497.0
144.80	191.0
145.70	120.0
147.00	256.0
148.00	290.0
149.00	94.0
149.80	68.0
153.10	54.0
153.90	84.0

Instrument :
MSVOA_Y
ClientSampleId :
BFB92

154.90	344.0
156.80	123.0
158.80	114.0
161.00	233.0
161.90	80.0
163.00	231.0
165.00	155.0
170.00	88.0
170.50	74.0
171.00	163.0
172.10	402.0
173.00	1229.0
174.00	75864.0
175.00	5467.0
175.90	72520.0
177.00	5103.0
177.80	338.0
178.90	342.0
180.10	73.0
188.90	115.0
191.00	1000.0
192.00	178.0
193.00	1840.0
194.10	275.0
195.00	231.0
202.90	128.0
204.80	161.0
207.00	745.0
208.10	126.0
209.10	95.0
235.00	96.0
249.00	755.0
249.90	228.0
251.00	305.0
251.90	99.0
265.00	946.0
266.10	284.0
267.10	160.0
268.20	66.0
279.90	62.0
281.10	9653.0
282.10	2485.0
283.10	1831.0
284.10	369.0
285.00	159.0

Instrument :
MSVOA_Y
ClientSampleId :
BFB92

m/z	Abundance
36.00	544.0
37.10	2592.0
38.10	2476.0
39.10	747.0
40.00	163.0
43.10	90.0
44.10	542.0
45.00	741.0
46.00	92.0
47.00	849.0
47.90	315.0
49.00	2430.0
50.00	10389.0
51.00	3128.0
52.00	101.0
55.00	111.0
56.00	927.0
57.00	1814.0
58.10	114.0
59.10	291.0
60.00	675.0
61.00	2909.0
62.00	2833.0
63.10	2353.0
64.10	381.0
65.00	170.0
67.00	205.0
68.00	5944.0
69.00	6386.0
70.00	617.0
72.00	313.0
73.00	4205.0
74.00	11271.0
75.00	31184.0
76.00	2718.0
77.00	361.0
77.90	290.0
78.90	2479.0
79.90	609.0
80.90	2992.0
82.00	664.0
82.90	117.0
87.00	3027.0
87.90	3002.0
89.00	132.0
91.00	237.0
92.00	1810.0
93.00	2903.0
94.00	8219.0
95.00	63160.0
96.00	4142.0
97.10	153.0
103.10	264.0
103.80	347.0
104.00	356.0
105.00	145.0
106.00	472.0
106.90	136.0
109.80	119.0
111.00	181.0
112.00	122.0
112.90	107.0
114.80	230.0
115.80	364.0
117.00	543.0
117.90	567.0
118.90	726.0
119.90	87.0
122.00	131.0
124.10	59.0
124.90	673.0
125.90	138.0
128.00	322.0
128.90	220.0
130.00	326.0
130.90	136.0
132.00	60.0
133.10	1700.0
133.70	400.0
134.80	275.0
137.10	115.0
141.00	1010.0
141.90	196.0
142.90	768.0
145.00	147.0
145.90	95.0
146.90	219.0
147.90	342.0
148.90	159.0
149.80	106.0
155.00	172.0
156.80	76.0

Instrument :
MSVOA_Y
ClientSampleId :
BFB92

158.90	68.0
161.10	243.0
162.80	315.0
165.10	217.0
169.90	90.0
170.50	73.0
172.10	451.0
173.00	994.0
174.00	64512.0
175.00	4675.0
175.90	62680.0
176.90	4424.0
177.80	253.0
179.00	350.0
180.00	68.0
189.10	117.0
191.00	1361.0
192.00	323.0
193.00	2469.0
193.90	495.0
195.10	225.0
203.00	172.0
204.00	54.0
205.20	346.0
206.10	78.0
207.00	970.0
207.90	173.0
209.00	126.0
220.80	67.0
221.20	52.0
234.90	94.0
249.10	1160.0
249.80	229.0
250.90	425.0
251.80	90.0
265.00	1438.0
266.00	302.0
267.00	421.0
268.20	105.0
278.90	76.0
280.00	57.0
281.10	15114.0
282.10	4385.0
283.10	2768.0
284.10	498.0
285.00	186.0

Instrument :
MSVOA_Y
ClientSampleId :
BFB92

Scan 1741 (12.434 min): VY003823.D
BFB92

m/z	Abundance
44.00	176.0
72.90	59.0
207.10	119.0

Instrument :
MSVOA_Y
ClientSampleId :
BFB92