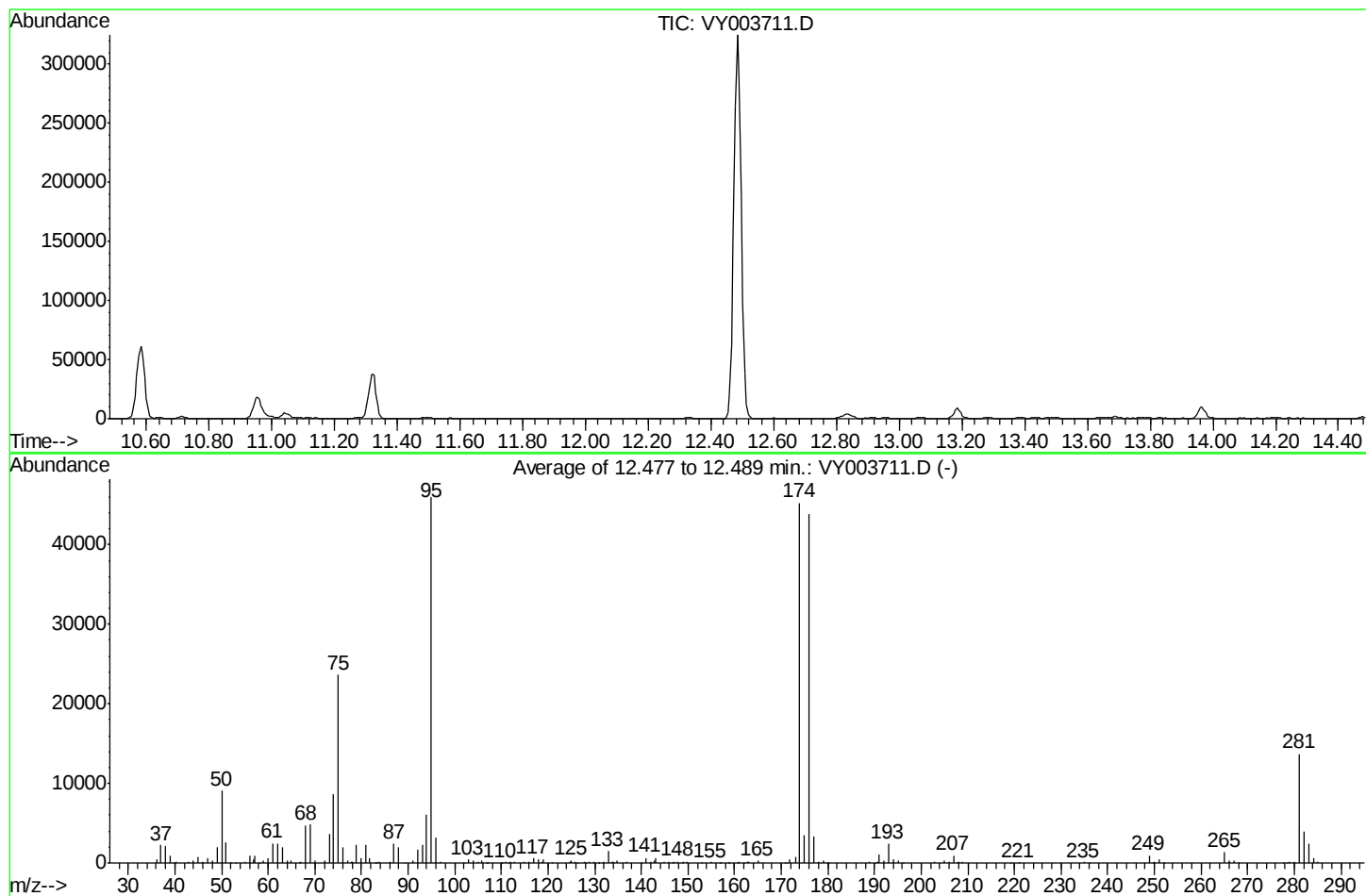


Data Path : Z:\voasrv\HPCHEM1\MSVOA Y\Data\VY121020\
 Data File : VY003711.D
 Acq On : 10 Dec 2020 10:52
 Operator : SY/MD
 Sample : BFB88
 Misc : 5.00G/10ML/MSVOA Y/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 BFB88

Integration File: LSCINT.P

Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\SOM2YLM120420S.M
 Title : VOC Analysis
 Last Update : Fri Dec 11 10:03:37 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	19.7	9036	PASS
75	95	30	80	51.5	23648	PASS
95	95	100	100	100.0	45944	PASS
96	95	5	9	6.9	3151	PASS
173	174	0.00	2	1.6	701	PASS
174	95	50	120	98.4	45218	PASS
175	174	5	9	7.7	3484	PASS
176	174	95	101	96.9	43837	PASS
177	176	5	9	7.5	3304	PASS

m/z	Abundance
36.10	528.0
37.00	2400.0
38.00	2410.0
39.00	945.0
40.20	90.0
42.90	99.0
44.10	462.0
44.90	764.0
46.00	86.0
46.90	653.0
48.00	274.0
49.00	2131.0
50.00	9152.0
51.00	2264.0
52.00	112.0
55.00	137.0
56.00	986.0
56.90	1337.0
59.00	186.0
60.00	554.0
61.00	2693.0
62.00	2689.0
63.00	2184.0
64.10	304.0
65.00	350.0
66.80	80.0
67.00	75.0
68.00	4659.0
69.00	5153.0
70.10	488.0
72.00	300.0
73.00	3078.0
74.00	9235.0
75.00	24624.0
76.10	2121.0
77.20	289.0
77.80	289.0
78.90	2246.0
79.90	662.0
80.90	2300.0
81.80	592.0
83.00	129.0
86.10	151.0
87.00	2564.0
88.00	1982.0
90.90	221.0
91.90	1590.0
93.00	2335.0
94.00	5795.0
95.00	45520.0
96.10	3004.0
97.10	74.0
102.00	59.0
103.00	279.0
103.90	337.0
104.90	136.0
105.90	378.0
107.00	94.0
109.80	57.0
111.00	140.0
111.60	94.0
112.80	134.0
115.10	103.0
115.80	183.0
117.00	511.0
118.00	319.0
118.80	434.0
124.80	411.0
125.70	260.0
126.20	104.0
127.80	241.0
128.90	146.0
129.90	186.0
130.80	62.0
133.00	924.0
133.70	276.0
134.80	169.0
136.80	117.0
141.00	627.0
142.00	118.0
142.80	710.0
144.90	216.0
145.80	88.0
146.80	108.0
147.90	152.0
149.80	72.0
154.90	105.0
157.10	94.0
158.70	94.0
160.70	84.0
162.80	158.0
164.90	129.0

Instrument :
MSVOA_Y
ClientSampleId :
BFB88

170.70	61.0
172.00	341.0
173.00	650.0
173.90	40744.0
174.90	3144.0
175.90	39480.0
177.00	2691.0
177.90	88.0
179.00	256.0
179.80	63.0
189.00	118.0
190.80	640.0
193.00	1336.0
194.00	311.0
195.00	158.0
203.00	130.0
205.00	188.0
206.00	72.0
207.00	549.0
208.00	134.0
234.80	69.0
249.00	551.0
249.80	94.0
251.00	361.0
265.00	748.0
266.00	149.0
266.90	124.0
279.00	73.0
281.10	6095.0
282.00	1699.0
283.10	1259.0
284.10	377.0

Instrument :
MSVOA_Y
ClientSampleId :
BFB88

m/z	Abundance
36.10	456.0
37.00	2589.0
38.10	2478.0
39.00	1069.0
40.20	185.0
43.00	150.0
44.00	557.0
45.00	938.0
46.10	111.0
47.00	665.0
48.00	410.0
49.00	2260.0
50.00	10446.0
51.00	3194.0
52.00	128.0
52.90	51.0
55.00	149.0
56.00	1158.0
57.10	1718.0
58.10	83.0
59.00	359.0
60.00	571.0
61.00	2460.0
62.00	2843.0
63.00	2238.0
64.00	403.0
65.00	214.0
66.70	159.0
68.00	5477.0
69.00	5626.0
70.00	349.0
71.90	304.0
73.00	3837.0
74.00	9554.0
75.00	25928.0
76.00	2009.0
77.00	438.0
78.00	360.0
78.90	2453.0
79.80	572.0
80.90	2536.0
81.80	524.0
83.60	130.0
85.90	157.0
86.90	2502.0
87.90	1966.0
89.10	114.0
90.90	379.0
92.00	1815.0
93.00	2593.0
94.00	7050.0
95.00	52344.0
96.00	3753.0
97.00	98.0
102.80	521.0
104.00	372.0
105.00	245.0
106.00	393.0
107.00	51.0
109.80	72.0
110.90	175.0
112.00	93.0
112.90	102.0
114.90	237.0
115.90	280.0
116.80	493.0
118.00	353.0
119.00	655.0
120.90	76.0
125.00	372.0
126.10	84.0
128.00	186.0
129.00	143.0
129.90	272.0
130.80	101.0
132.10	144.0
132.90	1395.0
134.10	235.0
134.90	340.0
136.80	118.0
140.00	59.0
141.00	825.0
141.90	114.0
143.00	996.0
145.00	228.0
145.90	102.0
147.00	299.0
147.80	134.0
148.70	88.0
149.10	159.0
149.80	74.0
153.10	67.0

Instrument :
MSVOA_Y
ClientSampleId :
BFB88

155.00	203.0
157.00	128.0
158.90	154.0
160.90	208.0
163.10	331.0
164.90	239.0
170.60	75.0
171.80	454.0
173.00	697.0
173.90	50456.0
174.90	3887.0
176.00	49360.0
176.90	3835.0
177.90	256.0
179.00	385.0
179.80	57.0
188.90	120.0
191.00	1334.0
192.00	281.0
193.00	2472.0
193.90	363.0
195.10	412.0
196.10	78.0
203.10	131.0
205.00	236.0
206.00	108.0
207.00	1301.0
208.10	341.0
208.90	139.0
220.90	64.0
234.90	155.0
248.90	1063.0
250.00	307.0
251.10	463.0
252.10	84.0
265.00	1203.0
265.90	320.0
267.00	364.0
268.10	97.0
279.00	113.0
280.10	117.0
281.10	13871.0
282.00	3881.0
283.00	2511.0
284.00	417.0
285.00	143.0

Instrument :
MSVOA_Y
ClientSampleId :
BFB88

m/z	Abundance
36.00	381.0
37.00	1792.0
38.10	1543.0
39.00	679.0
39.80	57.0
40.30	104.0
43.00	125.0
44.10	335.0
45.00	681.0
46.20	62.0
47.00	320.0
48.00	171.0
49.00	1460.0
50.00	7511.0
51.00	2240.0
54.90	90.0
56.00	721.0
57.00	1131.0
58.00	60.0
59.00	296.0
60.00	663.0
61.00	2218.0
62.10	1919.0
63.00	1576.0
64.00	196.0
65.00	194.0
67.00	213.0
68.00	4211.0
69.00	3888.0
70.00	309.0
72.10	325.0
73.10	3992.0
74.00	7031.0
75.00	20392.0
76.00	1714.0
76.90	196.0
77.80	177.0
78.90	1982.0
79.90	603.0
80.90	1946.0
81.80	540.0
83.20	75.0
83.70	135.0
86.90	2021.0
88.00	2056.0
91.00	125.0
92.00	1452.0
93.00	2080.0
94.00	5435.0
95.00	39968.0
96.00	2698.0
97.10	76.0
102.90	438.0
103.90	374.0
104.90	123.0
105.80	198.0
106.70	52.0
110.10	150.0
111.00	262.0
112.00	170.0
112.90	63.0
114.90	215.0
115.80	231.0
116.80	699.0
118.00	518.0
118.90	738.0
120.90	168.0
125.10	558.0
125.70	234.0
127.80	233.0
129.00	100.0
129.70	167.0
131.00	147.0
132.00	132.0
133.00	2234.0
134.10	189.0
135.00	317.0
136.90	167.0
140.90	544.0
141.90	86.0
142.90	856.0
145.10	98.0
145.80	149.0
147.00	301.0
147.80	208.0
149.00	144.0
149.80	102.0
152.90	51.0
154.90	140.0
156.80	214.0
161.00	301.0
162.00	52.0

Instrument :
MSVOA_Y
ClientSampleId :
BFB88

162.90	388.0
165.00	334.0
170.80	85.0
171.30	162.0
171.90	553.0
173.00	758.0
173.90	44456.0
174.90	3422.0
176.00	42672.0
177.00	3387.0
177.90	222.0
179.00	454.0
180.00	141.0
189.10	170.0
190.20	81.0
191.00	1727.0
191.90	571.0
193.00	3453.0
194.00	521.0
194.90	452.0
196.10	56.0
202.90	228.0
205.10	569.0
205.90	185.0
207.10	1196.0
207.80	201.0
208.80	133.0
219.10	68.0
221.00	53.0
235.00	220.0
236.00	77.0
249.00	1269.0
249.90	390.0
251.00	747.0
251.90	119.0
265.10	1963.0
266.00	531.0
267.10	473.0
268.00	90.0
277.60	60.0
278.40	82.0
279.00	140.0
279.90	164.0
281.10	21192.0
282.10	6191.0
283.10	3684.0
284.10	945.0
285.10	237.0

Instrument :
MSVOA_Y
ClientSampleId :
BFB88

Scan 1741 (12.434 min): VY003711.D
BFB88

m/z	Abundance
43.90	144.0
207.00	98.0

Instrument :
MSVOA_Y
ClientSampleId :
BFB88