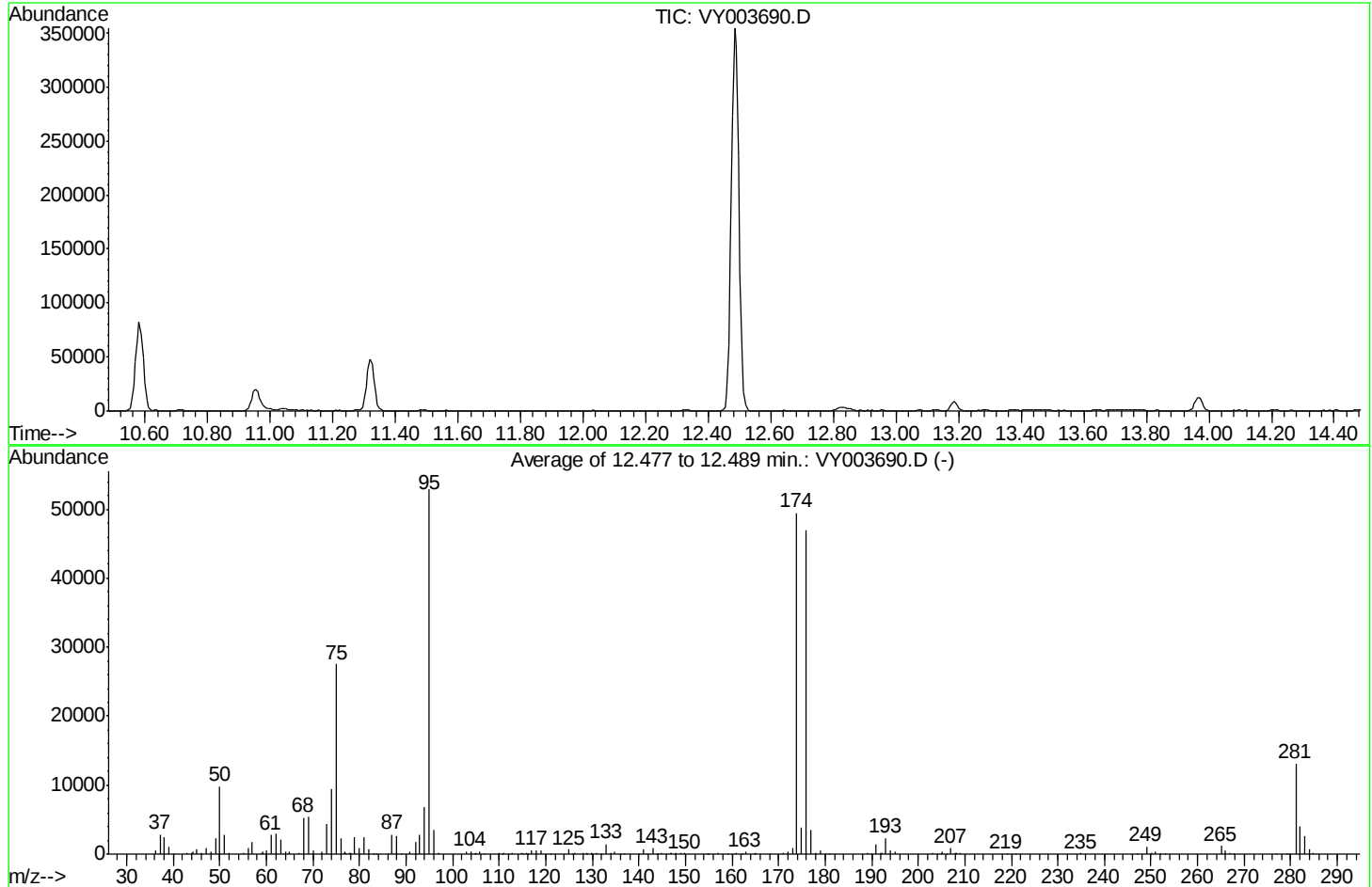


Data Path : Z:\voasrv\HPCHEM1\MSVOA Y\Data\VY120920\
Data File : VY003690.D
Acq On : 09 Dec 2020 09:22
Operator : SY/MD
Sample : BFB87
Misc : 5.00G/10ML/MSVOA Y/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
BFB87

Integration File: LSCINT.P

Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\SOM2YLM120420S.M
Title : VOC Analysis
Last Update : Thu Dec 10 09:06:34 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	9792	PASS
75	95	30	80	52.1	27552	PASS
95	95	100	100	100.0	52872	PASS
96	95	5	9	6.5	3433	PASS
173	174	0.00	2	1.8	887	PASS
174	95	50	120	93.5	49432	PASS
175	174	5	9	7.7	3792	PASS
176	174	95	101	95.0	46962	PASS
177	176	5	9	7.3	3442	PASS

m/z	Abundance
36.10	535.0
37.10	2842.0
38.10	2720.0
39.10	887.0
40.10	91.0
42.90	130.0
43.90	754.0
44.90	600.0
46.00	103.0
47.00	983.0
48.00	391.0
49.00	2462.0
50.00	9054.0
51.10	2787.0
52.10	190.0
55.00	135.0
56.00	1012.0
57.00	1491.0
58.90	254.0
60.00	518.0
61.00	2650.0
62.00	2929.0
63.00	1993.0
64.00	422.0
65.00	308.0
66.90	157.0
68.00	5145.0
69.00	5230.0
70.10	452.0
72.00	284.0
73.00	3253.0
74.00	8692.0
75.00	26000.0
76.00	2325.0
76.90	379.0
77.80	411.0
78.90	2323.0
79.90	903.0
80.90	2390.0
82.00	500.0
82.90	57.0
83.50	58.0
87.00	2615.0
88.00	2354.0
90.80	212.0
92.00	1265.0
92.90	2142.0
94.00	6071.0
95.00	50280.0
96.00	3248.0
97.00	180.0
103.00	171.0
104.00	351.0
105.10	177.0
105.80	265.0
106.70	65.0
109.90	73.0
110.70	94.0
111.90	109.0
112.70	82.0
114.80	132.0
115.80	316.0
117.00	486.0
117.90	358.0
119.00	526.0
125.10	420.0
126.10	94.0
128.00	223.0
128.70	157.0
129.80	237.0
130.90	119.0
133.00	966.0
133.80	274.0
134.80	292.0
136.90	59.0
139.90	68.0
140.90	814.0
142.90	806.0
144.00	71.0
145.00	127.0
146.00	75.0
146.80	210.0
147.70	143.0
148.90	89.0
149.70	72.0
154.70	89.0
157.00	60.0
158.80	68.0
160.70	137.0
162.80	151.0
164.70	127.0
171.00	114.0

Instrument :
MSVOA_Y
ClientSampleId :
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171.90	544.0
173.00	799.0
173.90	39264.0
174.90	3181.0
176.00	38240.0
176.90	2721.0
178.00	198.0
178.80	249.0
180.80	84.0
189.10	105.0
191.00	821.0
191.80	125.0
192.20	163.0
193.00	1057.0
193.90	198.0
195.00	210.0
203.00	124.0
204.80	166.0
207.00	513.0
207.90	111.0
208.20	98.0
209.00	103.0
235.00	84.0
249.00	495.0
249.90	97.0
250.10	96.0
251.10	192.0
265.00	601.0
266.00	265.0
267.10	182.0
281.10	6184.0
282.10	1642.0
283.10	1272.0
284.10	264.0
284.90	143.0

Instrument :
MSVOA_Y
ClientSampleId :
BFB87

m/z	Abundance
36.10	449.0
37.10	2994.0
38.00	2492.0
39.10	1146.0
40.10	93.0
43.00	93.0
44.10	640.0
45.00	830.0
45.90	160.0
47.10	822.0
47.90	409.0
49.00	2168.0
50.00	11371.0
51.10	3414.0
52.00	160.0
55.00	304.0
56.00	853.0
57.00	1958.0
59.10	533.0
60.00	499.0
61.00	3009.0
62.00	3213.0
63.00	2422.0
64.00	531.0
64.90	367.0
67.00	246.0
68.00	5811.0
69.00	6285.0
69.90	515.0
72.00	502.0
73.00	5113.0
74.00	10420.0
75.00	31216.0
76.10	2469.0
76.80	444.0
78.00	246.0
78.90	2655.0
79.90	827.0
80.90	2598.0
81.90	766.0
87.00	3073.0
87.90	2867.0
90.90	360.0
92.00	2020.0
93.00	3078.0
94.00	7341.0
95.00	57560.0
96.00	3990.0
97.10	167.0
102.90	338.0
103.80	402.0
104.70	187.0
105.90	371.0
106.80	58.0
109.90	88.0
110.90	219.0
111.90	151.0
112.70	114.0
114.80	223.0
116.10	243.0
117.00	722.0
118.00	449.0
118.80	571.0
121.10	90.0
125.00	637.0
127.80	211.0
128.90	181.0
130.00	178.0
130.80	143.0
131.90	106.0
133.00	1525.0
134.90	340.0
136.00	68.0
136.90	83.0
140.90	731.0
141.80	149.0
142.90	868.0
144.10	74.0
144.90	223.0
146.00	88.0
147.00	287.0
148.00	232.0
148.80	125.0
149.80	70.0
154.70	153.0
155.10	131.0
157.10	139.0
158.90	52.0
160.80	143.0
162.90	314.0
164.90	181.0
168.10	73.0

Instrument :
MSVOA_Y
ClientSampleId :
BFB87

170.80	100.0
172.00	437.0
173.00	982.0
173.90	57264.0
175.00	3954.0
176.00	52896.0
176.90	3450.0
177.90	235.0
178.90	505.0
179.90	112.0
180.70	57.0
189.20	72.0
189.90	114.0
191.00	1466.0
192.10	334.0
193.00	2270.0
193.90	363.0
195.00	276.0
203.10	177.0
204.00	82.0
205.10	358.0
206.10	87.0
207.00	999.0
208.00	275.0
208.80	72.0
209.10	87.0
220.90	55.0
235.10	97.0
249.10	939.0
250.10	221.0
251.00	346.0
252.00	76.0
253.10	80.0
265.10	1372.0
266.00	391.0
267.00	179.0
279.20	103.0
279.60	85.0
281.10	12879.0
282.00	3690.0
283.10	2779.0
284.10	780.0
284.90	186.0

Instrument :
MSVOA_Y
ClientSampleId :
BFB87

Scan 1750 (12.489 min): VY003690.D
BFB87

m/z	Abundance
36.10	387.0
37.10	2581.0
38.00	2147.0
39.00	949.0
43.10	191.0
44.10	622.0
45.10	807.0
45.90	62.0
47.10	614.0
48.10	373.0
49.00	2357.0
50.00	8952.0
51.00	2342.0
52.00	175.0
54.90	339.0
56.00	929.0
57.00	1555.0
58.90	307.0
59.20	314.0
60.00	578.0
61.00	2597.0
62.00	2655.0
63.00	1915.0
63.90	179.0
65.00	223.0
67.10	169.0
68.00	4858.0
69.00	4774.0
70.00	415.0
71.90	317.0
73.00	4508.0
74.00	8963.0
75.00	25440.0
76.10	2156.0
77.10	426.0
78.00	169.0
78.90	2191.0
79.90	652.0
80.90	2503.0
81.90	625.0
86.00	160.0
86.90	2702.0
87.90	2531.0
88.90	186.0
90.90	236.0
92.00	1726.0
93.00	2928.0
94.00	7262.0
95.00	50776.0
96.00	3061.0
97.20	74.0
103.00	360.0
104.00	436.0
105.00	198.0
105.90	359.0
110.00	476.0
110.90	211.0
112.80	88.0
115.00	248.0
115.80	333.0
116.90	449.0
118.00	642.0
118.90	682.0
121.10	137.0
124.90	877.0
125.70	249.0
126.20	205.0
127.90	159.0
128.80	178.0
129.90	176.0
130.80	189.0
131.90	79.0
133.10	1954.0
133.90	357.0
134.90	444.0
136.00	57.0
136.80	84.0
140.90	683.0
141.90	128.0
142.90	758.0
143.80	87.0
144.90	186.0
145.80	66.0
146.80	338.0
148.00	142.0
148.90	189.0
149.80	185.0
154.90	149.0
157.00	108.0
159.00	137.0
160.90	148.0
162.10	55.0

Instrument :
MSVOA_Y
ClientSampleId :
BFB87

163.00	509.0
165.00	307.0
171.00	109.0
171.90	324.0
173.00	882.0
173.90	51768.0
174.90	4243.0
175.90	49752.0
176.90	4156.0
177.90	281.0
179.00	724.0
180.00	80.0
189.10	243.0
190.00	135.0
191.00	1817.0
191.90	315.0
193.00	3646.0
193.90	778.0
194.90	478.0
203.00	181.0
204.10	66.0
205.00	705.0
206.00	153.0
207.10	1260.0
208.20	376.0
209.00	147.0
219.00	58.0
234.90	202.0
247.10	62.0
249.00	1788.0
250.00	240.0
251.00	657.0
252.10	160.0
253.10	171.0
265.00	1625.0
266.00	671.0
267.00	428.0
267.80	86.0
276.80	55.0
279.00	112.0
279.60	72.0
281.10	20224.0
282.00	6684.0
283.00	3950.0
284.00	902.0
284.90	196.0

Instrument :
MSVOA_Y
ClientSampleId :
BFB87

Scan 1741 (12.434 min): VY003690.D
BFB87

m/z	Abundance
39.90	58.0
43.90	70.0
45.00	66.0
206.90	56.0

Instrument :
MSVOA_Y
ClientSampleId :
BFB87