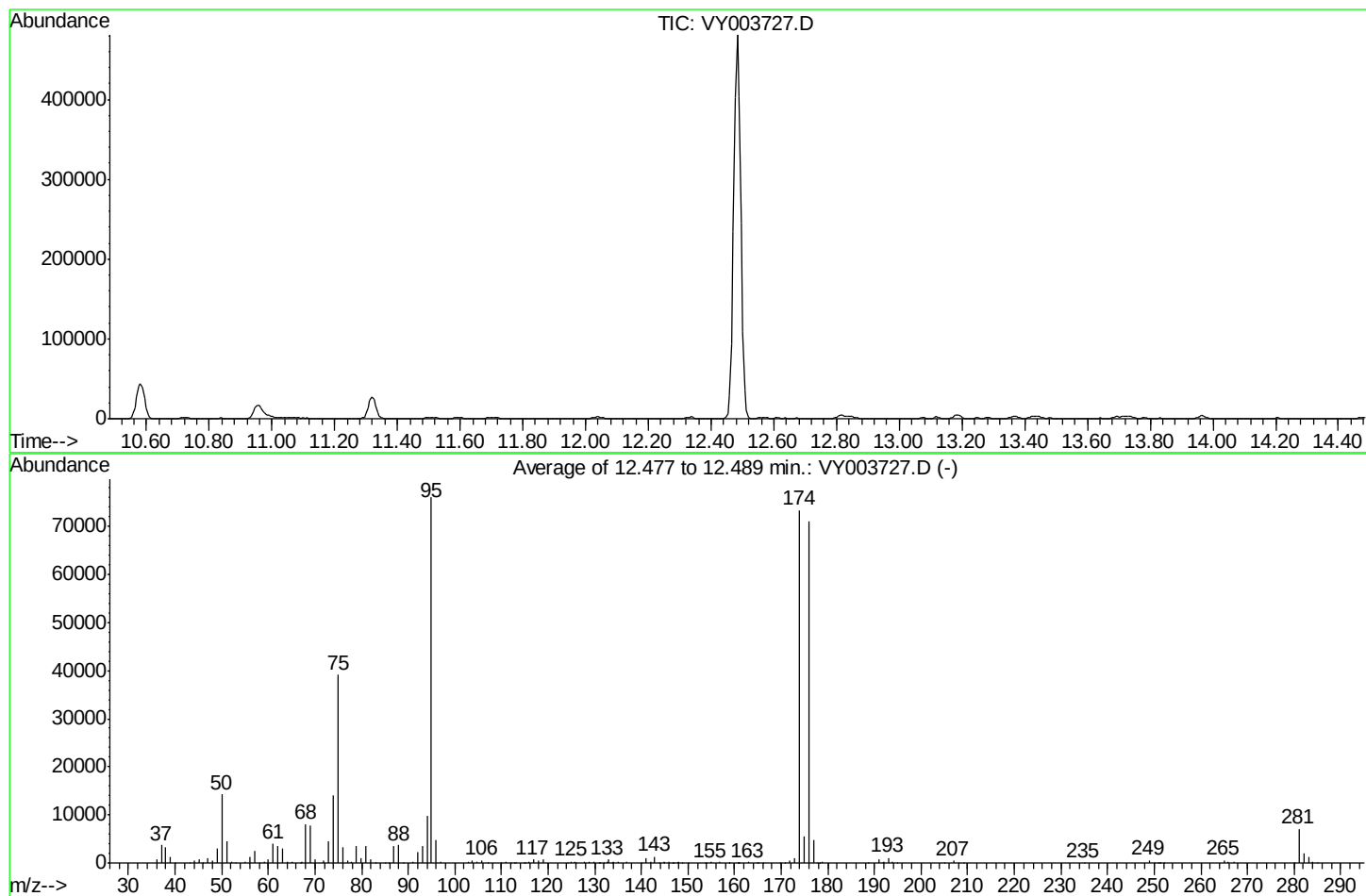


Data Path : Z:\VOASRV\HPCHEM1\MSVOA Y\DATA\VY121120\
Data File : VY003727.D
Acq On : 11 Dec 2020 12:26
Operator : SY/MD
Sample : BFB89
Misc : 5.00G/10ML/MSVOA Y/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
BFB89

Integration File: LSCINT.P

Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\SOM2YLM120420S.M
Title : VOC Analysis
Last Update : Mon Dec 14 10:10:47 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	18.7	14235	PASS
75	95	30	80	51.4	39064	PASS
95	95	100	100	100.0	76029	PASS
96	95	5	9	6.3	4799	PASS
173	174	0.00	2	1.3	958	PASS
174	95	50	120	96.6	73424	PASS
175	174	5	9	7.6	5571	PASS
176	174	95	101	96.9	71170	PASS
177	176	5	9	6.6	4717	PASS

m/z	Abundance
36.00	765.0
37.10	3613.0
38.00	3290.0
39.00	1458.0
40.00	131.0
44.10	632.0
45.00	851.0
45.90	168.0
47.10	1197.0
48.00	578.0
49.00	3138.0
50.00	14615.0
51.10	4220.0
52.10	298.0
53.00	80.0
55.10	225.0
56.10	1297.0
57.00	2688.0
58.10	133.0
59.00	131.0
60.00	733.0
61.00	4195.0
62.00	3586.0
63.00	3167.0
64.10	401.0
65.10	462.0
66.80	212.0
67.10	250.0
68.00	7832.0
69.00	7977.0
70.00	660.0
71.90	398.0
73.00	4112.0
74.00	14153.0
75.00	39480.0
76.00	3177.0
77.00	518.0
77.90	500.0
78.90	3244.0
79.90	1054.0
80.90	3469.0
81.90	850.0
86.00	81.0
87.00	3107.0
87.90	3644.0
88.80	88.0
91.00	304.0
92.00	2135.0
93.00	3486.0
94.00	9374.0
95.00	75736.0
96.00	4659.0
97.00	158.0
103.00	182.0
103.70	441.0
104.80	259.0
105.90	501.0
107.00	108.0
110.00	102.0
110.90	157.0
112.70	191.0
114.80	137.0
115.80	314.0
116.90	721.0
118.00	413.0
118.80	477.0
124.90	267.0
125.60	93.0
125.90	117.0
127.70	412.0
128.70	127.0
129.90	346.0
130.80	167.0
132.80	421.0
133.80	169.0
134.90	262.0
136.80	194.0
140.90	1056.0
142.10	106.0
142.90	1201.0
143.90	63.0
144.70	198.0
145.80	148.0
147.00	107.0
147.80	214.0
148.70	61.0
154.80	126.0
157.00	209.0
158.70	55.0
159.00	74.0
160.80	65.0
161.10	62.0

Instrument :
MSVOA_Y
ClientSampleId :
BFB89

164.80	77.0
169.80	79.0
170.80	146.0
171.90	585.0
173.00	758.0
173.90	66736.0
175.00	5305.0
176.00	62984.0
177.00	4353.0
177.90	106.0
178.80	158.0
191.00	370.0
191.70	83.0
192.90	664.0
193.90	102.0
195.00	67.0
207.10	476.0
208.00	78.0
248.90	250.0
250.00	153.0
251.00	122.0
265.00	210.0
265.90	148.0
267.20	67.0
281.10	3165.0
282.00	802.0
283.00	457.0
284.00	141.0

Instrument :
MSVOA_Y
ClientSampleId :
BFB89

m/z	Abundance
36.00	833.0
37.10	4256.0
38.00	3664.0
39.10	1613.0
40.10	93.0
44.00	757.0
45.10	921.0
46.00	134.0
47.00	1235.0
47.90	576.0
49.00	3686.0
50.00	16058.0
51.10	5352.0
52.10	183.0
55.10	265.0
56.00	1392.0
57.00	2515.0
58.00	155.0
59.00	202.0
60.00	900.0
61.00	4283.0
62.00	4143.0
63.00	3605.0
64.00	389.0
65.10	265.0
67.10	282.0
68.00	9315.0
69.00	8850.0
69.90	674.0
72.00	498.0
73.00	5297.0
74.00	15928.0
75.00	44056.0
76.10	3579.0
77.00	475.0
78.00	340.0
78.90	4226.0
80.00	1174.0
80.90	3673.0
81.90	1051.0
82.90	119.0
85.90	131.0
86.90	4098.0
88.00	4065.0
88.80	226.0
91.00	446.0
92.00	2702.0
93.00	4036.0
94.00	11416.0
95.00	84912.0
96.00	5543.0
97.00	191.0
102.90	218.0
103.80	545.0
104.90	148.0
105.90	666.0
106.90	118.0
109.90	142.0
110.90	180.0
112.00	65.0
112.80	133.0
114.80	128.0
115.80	387.0
116.90	751.0
117.90	655.0
118.90	906.0
124.00	131.0
125.00	305.0
125.60	204.0
127.80	301.0
128.80	244.0
129.80	447.0
131.10	231.0
133.00	979.0
134.10	149.0
135.00	312.0
136.90	153.0
139.90	71.0
140.90	1324.0
142.10	223.0
142.90	1424.0
145.00	329.0
145.90	186.0
146.70	125.0
148.00	288.0
148.80	109.0
150.00	79.0
153.70	62.0
154.90	256.0
156.90	166.0
158.80	155.0
161.00	174.0

Instrument :
MSVOA_Y
ClientSampleId :
BFB89

163.00	137.0
165.00	156.0
166.20	69.0
169.90	65.0
170.90	89.0
171.90	466.0
172.90	1277.0
174.00	83264.0
175.00	6326.0
175.90	79584.0
177.00	5225.0
177.90	169.0
178.90	182.0
188.70	71.0
191.00	687.0
191.90	200.0
192.90	966.0
194.00	230.0
195.00	155.0
205.00	108.0
207.00	641.0
207.90	137.0
209.10	78.0
235.00	98.0
249.00	638.0
249.90	105.0
251.00	161.0
265.10	629.0
265.90	264.0
267.10	140.0
281.10	6824.0
282.10	2057.0
283.10	1226.0
284.10	209.0
285.10	135.0

Instrument :
MSVOA_Y
ClientSampleId :
BFB89

m/z	Abundance
36.00	530.0
37.10	3269.0
38.00	2802.0
39.00	1092.0
40.00	174.0
43.10	67.0
44.10	452.0
45.00	784.0
46.10	72.0
47.10	707.0
48.00	541.0
49.00	2456.0
50.00	12032.0
51.10	3777.0
52.00	249.0
54.90	286.0
56.00	1150.0
57.00	2156.0
57.90	115.0
59.10	195.0
60.00	781.0
61.00	3570.0
62.00	3066.0
63.00	2502.0
63.90	326.0
64.90	195.0
66.90	183.0
68.00	7022.0
69.00	6775.0
70.10	666.0
71.90	322.0
73.00	4486.0
74.00	11863.0
75.00	33656.0
76.10	2949.0
76.90	447.0
77.80	201.0
78.90	3359.0
79.90	832.0
80.90	3316.0
82.00	760.0
83.00	143.0
85.00	84.0
85.90	163.0
87.00	3208.0
87.90	3323.0
90.90	408.0
91.90	2180.0
93.00	2894.0
94.00	8977.0
95.00	67440.0
96.00	4195.0
97.10	119.0
102.90	203.0
103.90	579.0
104.90	189.0
105.80	426.0
107.00	147.0
109.90	128.0
110.80	224.0
111.90	137.0
113.00	97.0
115.00	187.0
115.90	412.0
116.80	674.0
117.90	451.0
118.90	662.0
124.10	67.0
125.00	417.0
125.70	217.0
127.90	244.0
128.80	112.0
129.90	358.0
131.00	151.0
132.00	55.0
132.90	983.0
134.00	267.0
134.90	301.0
136.80	214.0
139.90	110.0
141.00	1014.0
141.90	97.0
142.90	1261.0
144.80	231.0
146.00	139.0
146.80	247.0
147.90	225.0
148.70	93.0
150.00	87.0
153.90	70.0
155.00	189.0
156.80	139.0

Instrument :
MSVOA_Y
ClientSampleId :
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158.90	102.0
160.90	145.0
163.00	283.0
164.80	138.0
170.90	82.0
171.80	417.0
173.00	840.0
174.00	70272.0
175.00	5084.0
176.00	70944.0
177.00	4575.0
177.80	116.0
178.20	77.0
178.90	305.0
188.80	88.0
191.00	944.0
191.90	271.0
193.00	1621.0
193.90	324.0
194.90	154.0
205.00	247.0
207.00	710.0
207.90	188.0
209.00	92.0
235.00	55.0
249.00	756.0
250.00	137.0
250.70	145.0
251.20	212.0
252.00	152.0
265.00	969.0
266.00	216.0
267.10	232.0
280.00	75.0
281.10	11164.0
282.10	3376.0
283.10	2055.0
284.10	317.0
285.10	187.0

Instrument :
MSVOA_Y
ClientSampleId :
BFB89

Scan 1741 (12.434 min): VY003727.D
BFB89

m/z	Abundance
44.10	100.0
206.90	122.0

Instrument :
MSVOA_Y
ClientSampleId :
BFB89