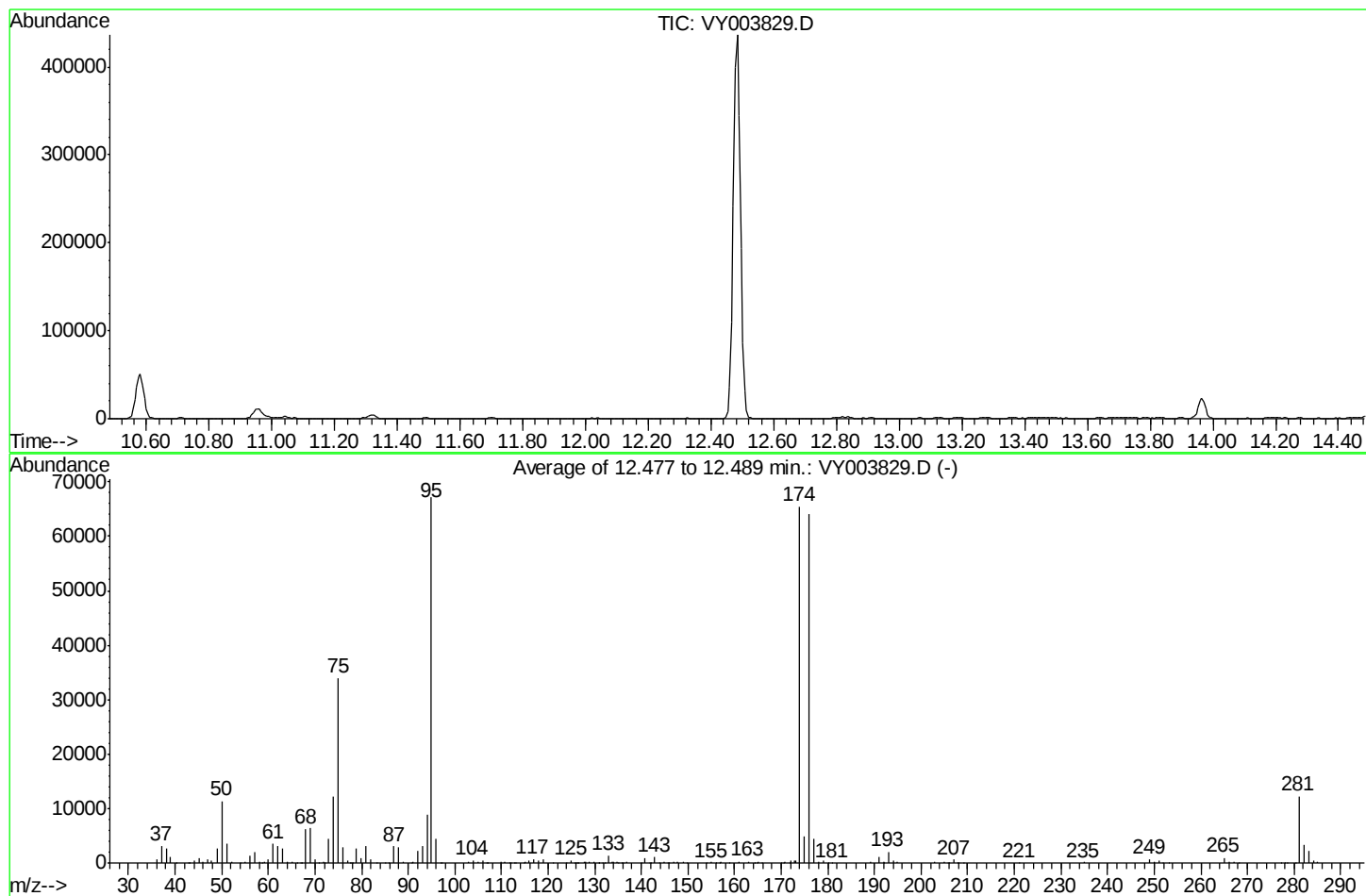


Data Path : Z:\voasrv\HPCHEM1\MSVOA Y\Data\VY122220\
 Data File : VY003829.D
 Acq On : 22 Dec 2020 09:13
 Operator : SY/MD
 Sample : BFB39
 Misc : 5.00G/10ML/MSVOA Y/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 BFB391

Integration File: LSCINT.P

Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\SFAMYL120720SMA.M
 Title : VOC Analysis
 Last Update : Wed Dec 23 00:29:22 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	17.0	11399	PASS
75	95	30	80	50.5	33928	PASS
95	95	100	100	100.0	67149	PASS
96	95	5	9	6.6	4410	PASS
173	174	0.00	2	0.7	461	PASS
174	95	50	120	97.5	65501	PASS
175	174	5	9	7.5	4913	PASS
176	174	95	105	97.7	63973	PASS
177	176	5	10	6.8	4353	PASS

m/z	Abundance
36.00	676.0
37.10	3624.0
38.10	3134.0
39.00	1433.0
40.00	218.0
43.20	117.0
44.00	668.0
45.10	818.0
46.00	104.0
47.10	593.0
47.90	419.0
49.00	2925.0
50.00	13392.0
51.10	4321.0
52.00	202.0
54.00	65.0
55.10	300.0
55.90	1518.0
57.00	2494.0
58.00	108.0
58.70	148.0
59.10	88.0
60.00	865.0
61.00	3624.0
62.00	3521.0
63.00	3091.0
64.00	397.0
65.20	380.0
66.00	61.0
66.90	241.0
68.00	7038.0
69.00	7134.0
70.10	638.0
71.90	444.0
73.00	4404.0
74.00	13155.0
75.00	36736.0
76.10	3426.0
76.90	419.0
77.80	260.0
78.90	3075.0
79.90	1006.0
80.90	3633.0
81.90	881.0
83.20	66.0
85.80	54.0
87.00	3363.0
88.00	3259.0
90.90	331.0
92.00	2294.0
93.00	3664.0
94.00	10045.0
95.00	73448.0
96.00	4991.0
96.90	141.0
102.90	332.0
103.90	450.0
104.90	211.0
106.00	293.0
107.00	63.0
109.90	120.0
110.80	222.0
111.80	121.0
112.20	92.0
112.80	83.0
114.80	289.0
116.00	338.0
116.90	825.0
117.90	513.0
119.00	754.0
121.00	55.0
125.10	330.0
125.70	61.0
126.60	94.0
127.80	392.0
128.90	153.0
129.80	330.0
130.80	113.0
132.20	92.0
132.90	827.0
134.00	75.0
134.80	209.0
136.00	56.0
136.90	154.0
140.80	1078.0
141.70	59.0
142.90	1101.0
144.90	145.0
145.70	87.0
146.90	170.0
147.80	165.0
148.90	209.0

Instrument :
MSVOA_Y
ClientSampleId :
BFB391

155.00	125.0
155.90	65.0
156.80	185.0
158.90	97.0
160.90	135.0
163.00	177.0
164.80	108.0
170.90	174.0
172.00	550.0
172.80	762.0
173.90	64856.0
174.90	5176.0
175.90	63896.0
177.00	3916.0
177.90	116.0
178.90	191.0
189.10	118.0
191.00	628.0
191.90	164.0
193.00	1041.0
194.10	211.0
194.90	236.0
203.10	53.0
205.10	237.0
205.80	68.0
207.10	378.0
208.00	88.0
221.10	62.0
248.90	365.0
250.00	196.0
251.00	183.0
265.00	486.0
266.20	137.0
267.00	140.0
277.90	55.0
281.00	6150.0
282.10	1625.0
283.10	1226.0
284.00	155.0
285.20	51.0

Instrument :
MSVOA_Y
ClientSampleId :
BFB391

m/z	Abundance
36.00	647.0
37.00	3722.0
38.00	3303.0
39.00	1389.0
40.20	83.0
42.80	162.0
43.10	131.0
44.00	947.0
45.00	784.0
45.90	191.0
46.90	636.0
47.90	421.0
49.00	2901.0
50.00	12654.0
51.00	3882.0
52.10	144.0
55.10	111.0
56.00	1160.0
57.00	2110.0
58.10	156.0
59.20	196.0
60.00	752.0
61.00	4056.0
62.00	3215.0
63.00	3002.0
64.10	395.0
65.00	366.0
67.10	151.0
68.00	7413.0
69.00	6936.0
70.00	765.0
70.90	58.0
71.90	419.0
73.00	4678.0
74.00	13742.0
75.00	38232.0
76.00	3097.0
77.00	486.0
78.90	3047.0
80.00	1121.0
80.90	3557.0
81.90	771.0
83.20	126.0
85.80	56.0
86.90	3821.0
88.00	3105.0
88.80	256.0
91.00	347.0
92.00	2508.0
93.00	3229.0
94.00	9987.0
95.00	74208.0
96.00	4743.0
103.00	369.0
104.00	546.0
105.00	190.0
105.90	528.0
107.00	98.0
109.80	153.0
110.80	136.0
112.10	113.0
113.10	147.0
115.10	178.0
115.90	431.0
116.90	654.0
118.00	566.0
119.00	756.0
121.00	68.0
123.90	138.0
125.00	543.0
125.90	160.0
128.00	284.0
128.90	225.0
129.80	285.0
131.00	180.0
131.70	58.0
133.00	1613.0
133.70	412.0
135.00	270.0
135.70	72.0
136.70	197.0
139.90	82.0
140.90	1072.0
142.00	194.0
142.90	1298.0
143.90	63.0
144.90	271.0
145.80	132.0
146.80	244.0
147.80	315.0
148.90	134.0
149.90	100.0

Instrument :
MSVOA_Y
ClientSampleId :
BFB391

155.00	184.0
157.00	231.0
158.80	129.0
160.80	276.0
163.00	259.0
165.00	171.0
170.00	69.0
170.50	114.0
170.80	156.0
172.10	558.0
173.00	1076.0
174.00	74976.0
175.00	5244.0
176.00	71304.0
176.90	4737.0
178.00	291.0
179.00	387.0
180.10	109.0
180.90	70.0
189.10	170.0
190.90	1151.0
192.10	285.0
193.00	2197.0
193.90	527.0
194.90	231.0
203.00	155.0
205.00	405.0
206.00	113.0
207.10	634.0
207.80	131.0
208.20	133.0
209.00	147.0
235.00	185.0
249.00	716.0
250.10	203.0
251.00	390.0
252.00	145.0
265.00	1035.0
266.10	319.0
267.00	235.0
268.10	85.0
277.90	57.0
281.10	12279.0
282.10	3538.0
283.10	2349.0
284.10	435.0
285.00	93.0

Instrument :
MSVOA_Y
ClientSampleId :
BFB391

m/z	Abundance
36.00	405.0
37.10	2236.0
38.10	1889.0
39.10	859.0
39.90	104.0
42.90	129.0
43.90	484.0
45.00	916.0
46.00	121.0
47.10	648.0
47.80	335.0
49.00	2018.0
50.00	8152.0
51.00	2619.0
52.00	187.0
54.90	147.0
56.00	1033.0
57.10	1448.0
58.10	102.0
59.10	305.0
59.90	513.0
61.00	2833.0
62.00	2349.0
63.00	2212.0
64.20	208.0
65.20	152.0
66.10	59.0
67.10	90.0
68.00	4309.0
69.00	5427.0
69.90	411.0
72.10	311.0
73.00	4087.0
74.00	9803.0
75.00	26816.0
76.00	2141.0
77.00	246.0
77.50	220.0
78.00	261.0
78.90	2175.0
79.90	602.0
80.90	2342.0
81.90	628.0
83.30	76.0
85.10	101.0
85.80	105.0
87.00	2073.0
88.00	2213.0
88.90	168.0
90.70	221.0
92.00	1769.0
93.10	2676.0
94.10	6648.0
95.00	53792.0
96.00	3496.0
97.20	72.0
102.90	294.0
104.00	499.0
105.00	216.0
105.90	396.0
106.70	59.0
110.00	160.0
110.80	92.0
112.00	143.0
112.70	79.0
113.10	85.0
115.10	225.0
116.00	289.0
116.90	615.0
117.90	490.0
118.90	538.0
121.00	117.0
123.90	104.0
125.10	529.0
126.10	256.0
127.90	245.0
128.90	103.0
129.90	272.0
130.90	116.0
133.10	1901.0
133.90	645.0
134.80	390.0
135.70	55.0
136.90	200.0
140.90	847.0
141.80	136.0
142.90	771.0
143.90	111.0
145.00	252.0
146.00	98.0
146.90	289.0
147.70	124.0

Instrument :
MSVOA_Y
ClientSampleId :
BFB391

149.00	149.0
149.80	93.0
153.90	73.0
154.90	90.0
155.90	70.0
157.00	153.0
158.80	130.0
160.90	165.0
163.00	320.0
164.20	51.0
164.90	199.0
165.90	52.0
170.80	188.0
171.80	295.0
172.80	622.0
174.00	56672.0
175.00	4319.0
175.90	56720.0
176.90	4408.0
178.00	387.0
179.00	490.0
180.00	65.0
180.90	61.0
188.90	101.0
191.00	1288.0
192.10	305.0
193.00	2949.0
194.00	775.0
195.00	405.0
203.00	223.0
205.10	218.0
206.00	80.0
207.10	1125.0
208.10	196.0
209.10	120.0
235.00	284.0
249.00	1149.0
249.90	250.0
251.10	671.0
251.90	132.0
253.10	153.0
265.00	1365.0
266.00	441.0
267.00	479.0
268.10	116.0
277.20	58.0
278.50	55.0
280.20	119.0
281.10	18416.0
282.10	4858.0
283.00	3285.0
284.10	849.0
285.10	262.0

Instrument :
MSVOA_Y
ClientSampleId :
BFB391

Scan 1741 (12.434 min): VY003829.D
BFB39

m/z	Abundance
40.00	127.0
41.20	56.0
44.10	187.0
207.10	109.0

Instrument :
MSVOA_Y
ClientSampleId :
BFB391