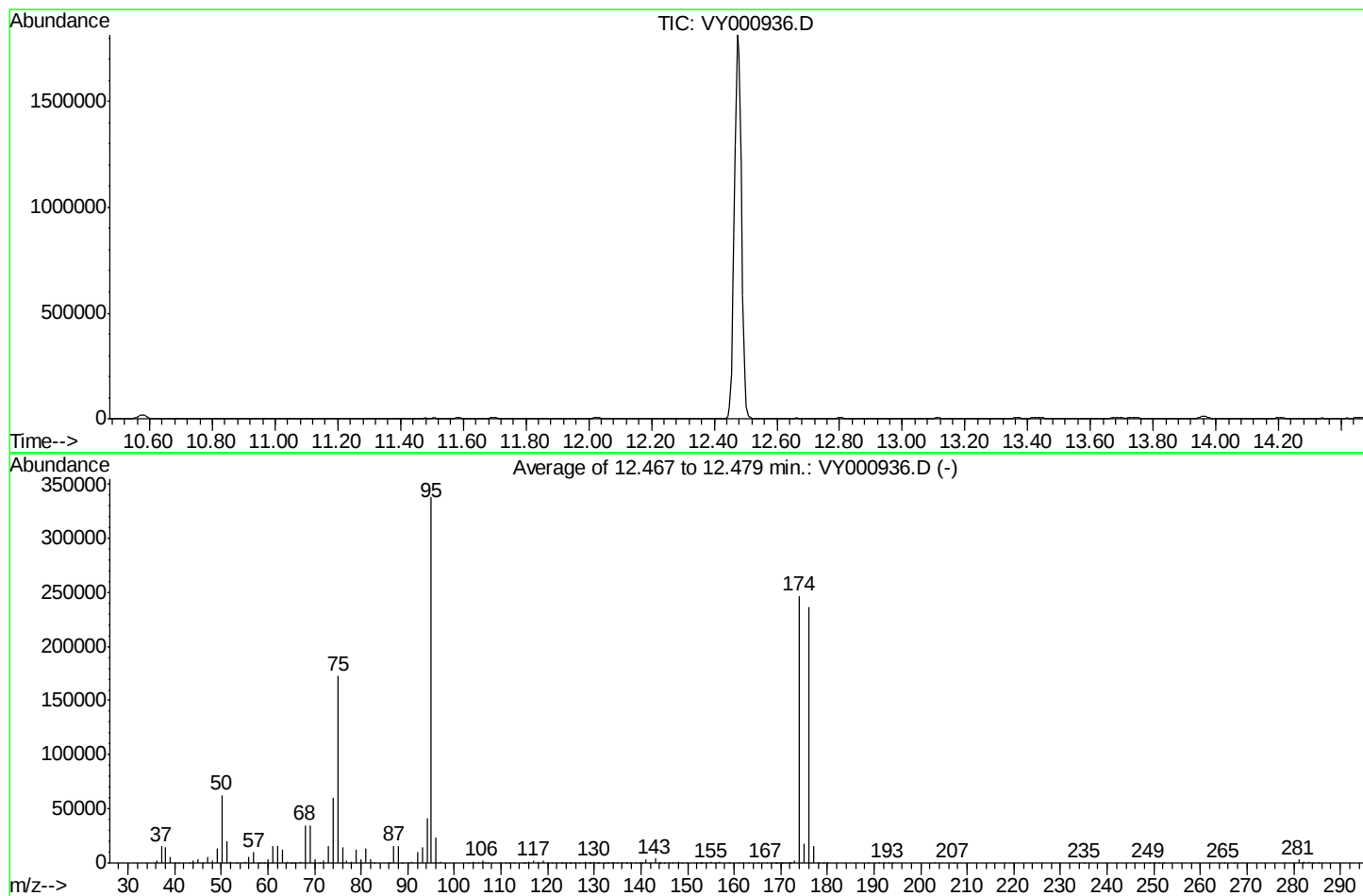


Data Path : Z:\voasrv\HPCHEM1\MSVOA Y\Data\vv121319\
 Data File : VY000936.D
 Acq On : 13 Dec 2019 09:38
 Operator : SY/MD
 Sample : BFB78
 Misc : 5.00G/5ML/MSVOA Y/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 BFB0781

Integration File: LSCINT.P

Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\SFAMYL110519SMA.M
 Title : VOC Analysis
 Last Update : Sat Dec 14 05:57:22 2019



AutoFind: Scans 1760, 1761, 1762; Background Corrected with Scan 1753

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
50	95	15	40	18.6	62658	PASS
75	95	30	80	51.1	172650	PASS
95	95	100	100	100.0	337664	PASS
96	95	5	9	6.9	23208	PASS
173	174	0.00	2	0.7	1810	PASS
174	95	50	120	73.0	246634	PASS
175	174	5	9	7.3	17969	PASS
176	174	95	101	95.8	236160	PASS
177	176	5	9	6.4	15163	PASS

m/z	Abundance
36.10	2230.0
37.10	12934.0
38.10	12638.0
39.00	5015.0
40.20	379.0
40.90	81.0
43.20	54.0
44.10	2395.0
45.00	2731.0
46.10	247.0
47.10	5158.0
48.10	1682.0
49.10	11527.0
50.10	55112.0
51.10	16848.0
51.90	601.0
55.10	949.0
56.00	4331.0
57.00	9071.0
58.20	352.0
58.80	102.0
59.20	142.0
60.10	2505.0
61.10	14051.0
62.10	13082.0
63.10	10300.0
64.10	1113.0
65.00	213.0
65.80	103.0
67.10	532.0
68.00	28752.0
69.10	29952.0
70.00	2209.0
71.20	87.0
72.10	1984.0
73.00	12820.0
74.10	51536.0
75.10	145088.0
76.10	13103.0
76.90	1802.0
78.00	1635.0
79.00	9869.0
80.00	3105.0
81.00	10590.0
81.90	2582.0
82.80	361.0
85.90	374.0
87.10	12388.0
87.90	13494.0
91.00	1307.0
92.00	8201.0
93.00	11288.0
94.10	34344.0
95.10	278848.0
96.10	19144.0
97.10	903.0
103.00	241.0
104.00	1319.0
104.90	416.0
106.00	2250.0
107.00	350.0
109.90	418.0
111.00	596.0
112.00	112.0
112.90	307.0
114.90	298.0
115.90	1005.0
117.00	1327.0
118.00	1411.0
119.00	1560.0
122.90	72.0
123.30	94.0
123.90	150.0
124.90	90.0
127.00	59.0
128.10	717.0
128.90	499.0
130.00	847.0
130.80	259.0
133.20	269.0
135.00	516.0
135.80	101.0
137.10	556.0
140.10	68.0
141.00	2634.0
142.00	367.0
143.10	3158.0
143.90	253.0
144.90	405.0
146.00	459.0
146.80	342.0
148.00	612.0

Instrument :
MSVOA_Y
ClientSampleId :
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148.90	176.0
150.00	237.0
152.00	146.0
152.70	191.0
154.00	125.0
155.10	452.0
156.90	434.0
158.90	258.0
161.10	563.0
166.90	126.0
169.10	217.0
169.40	220.0
170.20	153.0
170.90	274.0
171.80	965.0
173.00	1651.0
174.00	180992.0
175.00	14173.0
176.00	169280.0
177.00	12870.0
178.00	260.0
179.20	93.0
191.10	128.0
193.00	187.0
194.10	125.0
207.20	196.0
248.90	104.0
265.00	85.0
281.10	988.0
282.00	423.0
283.20	400.0

Instrument :
MSVOA_Y
ClientSampleId :
BFB0781

m/z	Abundance
36.10	3453.0
37.10	17616.0
38.10	15768.0
39.10	6231.0
40.00	372.0
40.90	151.0
43.10	111.0
44.10	2953.0
45.10	3104.0
46.00	265.0
47.00	6321.0
47.90	1973.0
49.00	16656.0
50.10	70192.0
51.10	21904.0
52.00	715.0
55.00	952.0
56.00	6461.0
57.00	10516.0
58.00	516.0
59.10	183.0
60.00	4022.0
61.10	17848.0
62.10	18192.0
63.00	13997.0
64.00	1413.0
65.10	372.0
65.80	78.0
66.90	1325.0
68.00	38448.0
69.00	38760.0
70.10	3409.0
71.00	107.0
72.10	2295.0
73.00	18904.0
74.10	65464.0
75.10	193536.0
76.10	17400.0
76.90	2253.0
77.90	1923.0
78.90	14641.0
79.90	3352.0
81.00	15467.0
81.90	3196.0
82.90	376.0
86.10	533.0
87.00	18640.0
88.00	16257.0
88.80	564.0
90.20	107.0
91.00	1312.0
92.10	11553.0
93.10	16528.0
94.10	44960.0
95.10	379840.0
96.10	26864.0
97.00	629.0
102.90	335.0
103.90	2035.0
105.00	762.0
106.00	2067.0
107.00	302.0
109.90	274.0
110.80	331.0
111.90	239.0
112.90	597.0
114.70	250.0
115.10	265.0
115.90	1674.0
117.00	2636.0
117.90	1907.0
119.00	2247.0
120.00	192.0
121.80	88.0
123.10	167.0
123.90	285.0
124.70	220.0
125.10	378.0
125.80	166.0
126.90	116.0
128.00	1189.0
128.90	513.0
130.00	1325.0
131.00	587.0
132.20	72.0
132.80	441.0
133.20	369.0
134.10	85.0
134.90	713.0
135.80	156.0
136.80	383.0
137.70	51.0

Instrument :
MSVOA_Y
ClientSampleId :
BFB0781

138.90	181.0
139.70	191.0
140.30	227.0
141.10	3583.0
141.90	460.0
143.00	4907.0
144.10	143.0
144.80	334.0
145.90	401.0
146.90	515.0
147.90	910.0
148.90	348.0
149.90	367.0
151.80	144.0
152.90	237.0
153.80	186.0
155.10	802.0
157.00	933.0
159.10	219.0
161.00	502.0
161.90	99.0
166.90	148.0
167.90	144.0
168.80	290.0
169.30	171.0
170.40	471.0
170.90	460.0
171.40	496.0
172.00	981.0
173.00	1759.0
174.00	280896.0
175.00	20656.0
176.00	265856.0
177.00	16728.0
178.10	453.0
179.00	93.0
191.10	282.0
192.10	53.0
192.90	536.0
194.10	65.0
202.90	77.0
207.00	361.0
235.10	130.0
249.00	206.0
250.00	59.0
252.20	61.0
265.10	237.0
267.30	67.0
281.10	2688.0
282.20	708.0
283.10	712.0
284.20	276.0
285.20	75.0

Instrument :
MSVOA_Y
ClientSampleId :
BFB0781

m/z	Abundance
36.10	2759.0
37.10	15683.0
38.10	14896.0
39.00	6152.0
40.00	298.0
41.10	256.0
43.10	333.0
44.10	2532.0
45.10	2924.0
46.10	324.0
47.10	5748.0
48.00	1780.0
49.10	12838.0
50.10	62672.0
51.10	21048.0
52.00	777.0
53.30	101.0
54.90	1061.0
56.00	5785.0
57.00	9092.0
58.10	410.0
58.80	186.0
59.10	197.0
60.00	2744.0
61.10	16496.0
62.00	15820.0
63.10	12461.0
64.00	995.0
65.30	64.0
67.10	632.0
68.10	36672.0
69.10	36000.0
70.00	3021.0
71.20	107.0
72.00	1887.0
73.00	15664.0
74.10	62160.0
75.10	179328.0
76.10	14211.0
77.00	2643.0
77.90	1497.0
79.00	12682.0
80.00	3033.0
81.00	14267.0
81.90	2893.0
83.00	425.0
86.10	543.0
87.00	17008.0
88.00	17960.0
90.10	104.0
90.80	1346.0
92.00	10930.0
93.10	14375.0
94.10	44872.0
95.10	354304.0
96.10	23616.0
97.10	699.0
102.90	537.0
103.90	1514.0
105.10	429.0
106.00	1801.0
106.70	240.0
107.10	251.0
109.80	296.0
110.90	457.0
111.80	337.0
113.00	592.0
115.10	386.0
116.00	1325.0
117.00	2033.0
118.10	1476.0
119.00	2071.0
120.00	182.0
120.90	95.0
121.80	102.0
122.90	119.0
124.00	364.0
124.80	522.0
125.80	159.0
126.90	126.0
127.90	1403.0
128.90	345.0
129.20	393.0
130.00	1220.0
130.90	515.0
133.00	1137.0
133.80	393.0
135.00	579.0
136.00	296.0
137.00	783.0
138.90	242.0
139.90	517.0

Instrument :
MSVOA_Y
ClientSampleId :
BFB0781

141.00	4649.0
142.00	390.0
143.00	3811.0
144.00	144.0
145.00	390.0
145.90	745.0
146.90	272.0
147.90	620.0
149.00	211.0
149.90	254.0
151.90	189.0
153.10	113.0
154.00	261.0
155.10	679.0
156.00	91.0
156.90	509.0
159.00	561.0
161.00	436.0
163.20	204.0
165.20	109.0
166.90	131.0
167.90	219.0
168.60	217.0
169.30	184.0
169.70	330.0
170.50	314.0
171.40	439.0
172.10	690.0
173.00	2020.0
174.00	278016.0
175.00	19080.0
176.00	273344.0
177.00	15892.0
178.00	518.0
179.10	295.0
180.00	129.0
188.80	105.0
191.10	447.0
192.10	110.0
193.00	1078.0
193.90	348.0
207.20	494.0
235.10	136.0
249.10	339.0
250.20	195.0
251.10	118.0
252.20	174.0
265.10	442.0
267.30	320.0
281.10	6372.0
282.20	1480.0
283.20	1310.0
284.20	292.0

Instrument :
MSVOA_Y
ClientSampleId :
BFB0781

Scan 1753 (12.424 min): VY000936.D
BFB78

m/z	Abundance
39.90	153.0
41.20	89.0
43.10	144.0
43.90	367.0

Instrument :
MSVOA_Y
ClientSampleId :
BFB0781