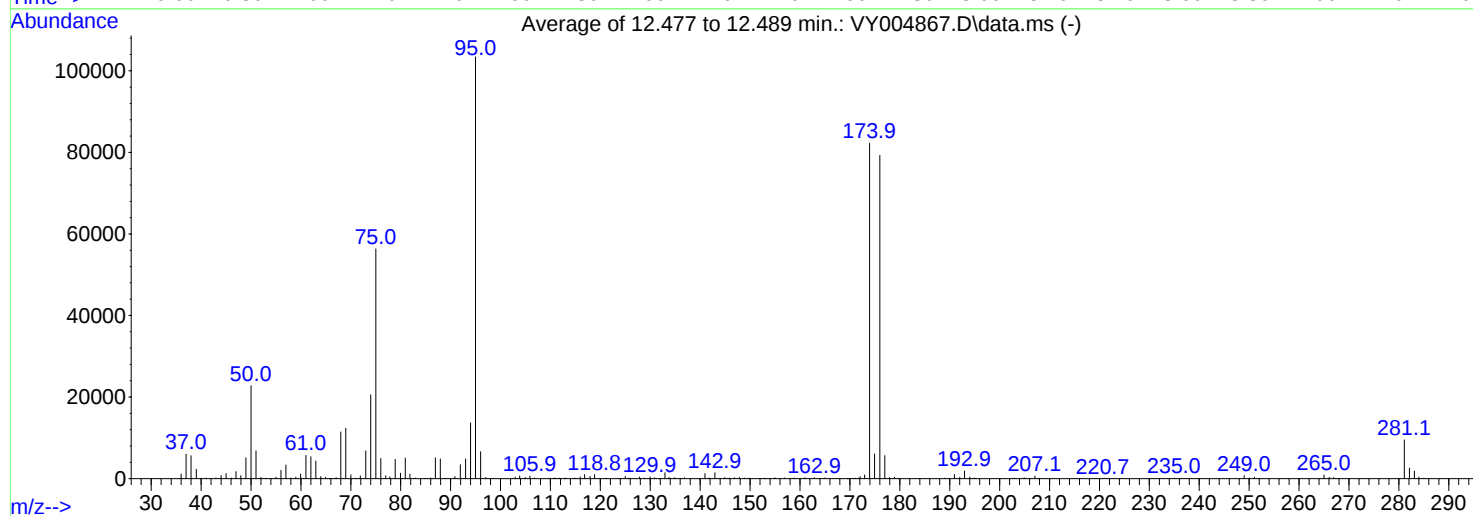
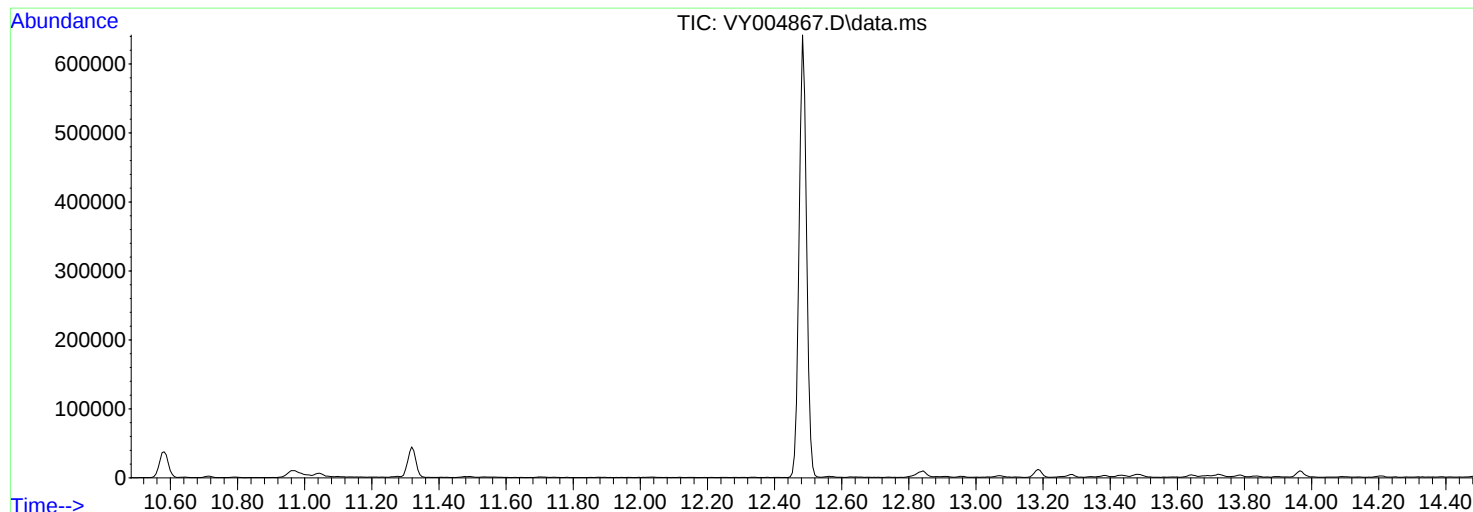


Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY052521\
 Data File : VY004867.D
 Acq On : 25 May 2021 09:27
 Operator : SY/MD
 Sample : BFB63
 Misc : 5.00G/10ML/MSVOA_Y/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 BFB163

Integration File: LSCINT.P

Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\SFAMYL051921SMA.M
 Title : VOC Analysis
 Last Update : Wed May 26 03:09:44 2021



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	22.0	22781	PASS
75	95	30	80	54.5	56320	PASS
95	95	100	100	100.0	103419	PASS
96	95	5	9	6.4	6606	PASS
173	174	0.00	2	1.1	906	PASS
174	95	50	120	79.5	82240	PASS
175	174	5	9	7.4	6048	PASS
176	174	95	105	96.4	79285	PASS
177	176	5	10	7.1	5640	PASS

m/z	Abundance
39.90	135.0
44.00	201.0
57.00	62.0
207.10	171.0

Instrument :
MSVOA_Y
ClientSampleId :
BFB163

m/z	Abundance
36.00	1098.0
37.00	5742.0
38.00	5550.0
39.10	2245.0
39.90	184.0
41.00	120.0
43.00	156.0
44.00	1138.0
44.90	1065.0
46.10	150.0
47.00	1694.0
48.00	808.0
49.00	5003.0
50.00	22680.0
51.00	6477.0
52.00	320.0
53.00	90.0
55.00	330.0
56.00	1785.0
57.00	3424.0
58.10	130.0
59.00	211.0
60.00	1106.0
61.00	5530.0
62.00	5272.0
63.00	4267.0
64.00	525.0
65.00	489.0
66.10	65.0
67.10	335.0
68.00	10367.0
69.00	11436.0
69.90	1016.0
71.00	123.0
71.90	646.0
73.00	5556.0
74.00	19384.0
75.00	52744.0
76.00	4788.0
76.90	740.0
78.00	454.0
78.90	4671.0
79.90	1295.0
80.90	5068.0
81.80	1050.0
83.00	194.0
85.30	74.0
86.00	107.0
87.00	4265.0
87.90	4297.0
90.90	473.0
92.00	3190.0
93.00	4345.0
94.00	12346.0
95.00	95464.0
96.00	6420.0
97.10	273.0
103.00	185.0
103.90	582.0
104.80	241.0
105.90	594.0
106.80	119.0
109.70	129.0
110.70	107.0
111.30	110.0
112.80	124.0
113.00	127.0
114.80	212.0
115.90	427.0
116.90	924.0
118.10	479.0
118.80	918.0
123.90	52.0
125.10	458.0
125.70	126.0
127.90	394.0
128.90	159.0
129.90	407.0
130.80	143.0
133.00	867.0
134.10	196.0
134.80	179.0
136.80	245.0
139.90	68.0
141.00	966.0
141.90	175.0
143.00	1114.0
143.90	86.0
144.90	337.0
145.70	181.0
146.80	167.0
147.90	262.0

Instrument :
MSVOA_Y
ClientSampleId :
BFB163

148.90	100.0
149.90	138.0
152.70	74.0
153.90	57.0
154.80	164.0
157.00	199.0
158.90	166.0
161.00	158.0
162.90	131.0
164.90	73.0
169.50	54.0
170.00	58.0
170.70	126.0
171.20	116.0
172.00	538.0
173.00	736.0
173.90	69456.0
174.90	5257.0
176.00	66424.0
177.00	4628.0
177.90	190.0
178.70	116.0
179.10	145.0
190.90	451.0
192.00	210.0
192.90	1010.0
194.00	325.0
194.90	160.0
202.90	60.0
205.10	144.0
207.00	445.0
207.90	93.0
235.10	62.0
249.00	440.0
250.00	71.0
251.10	247.0
265.00	423.0
266.10	142.0
267.10	159.0
281.10	4394.0
282.10	1114.0
283.10	877.0
284.00	210.0
285.10	51.0

Instrument :
MSVOA_Y
ClientSampleId :
BFB163

m/z	Abundance
36.00	1390.0
37.00	7370.0
38.00	6236.0
39.10	2589.0
40.00	269.0
41.00	96.0
43.00	244.0
44.00	1004.0
45.00	1515.0
46.10	166.0
47.00	1817.0
47.80	855.0
49.00	5946.0
50.00	25960.0
51.00	7877.0
52.00	433.0
53.10	70.0
55.00	499.0
56.00	2543.0
57.00	3926.0
58.00	263.0
59.00	379.0
59.90	1283.0
61.00	6501.0
62.00	6142.0
63.00	4918.0
64.00	575.0
64.90	334.0
65.70	58.0
66.10	70.0
67.00	333.0
68.00	13798.0
69.00	14565.0
70.00	1053.0
70.90	114.0
71.80	792.0
73.00	7714.0
74.00	23360.0
75.00	64520.0
76.00	5667.0
77.00	774.0
77.80	530.0
78.90	5374.0
80.00	1421.0
80.90	5455.0
81.90	1214.0
82.90	151.0
84.90	58.0
86.00	249.0
87.00	6311.0
88.00	5483.0
89.10	171.0
90.80	490.0
91.90	3966.0
93.00	5596.0
94.00	16331.0
95.00	118344.0
96.00	7332.0
96.90	260.0
103.00	429.0
103.80	791.0
105.00	413.0
105.90	746.0
106.80	203.0
109.90	222.0
110.90	342.0
111.70	157.0
112.20	101.0
112.90	199.0
114.80	174.0
115.90	460.0
116.90	1193.0
117.90	612.0
118.90	1020.0
121.10	80.0
123.70	62.0
124.90	547.0
125.70	310.0
127.80	500.0
128.70	158.0
129.90	448.0
130.80	267.0
131.80	61.0
132.90	1502.0
133.80	321.0
135.00	386.0
136.00	64.0
136.90	318.0
140.90	1445.0
141.70	139.0
142.00	128.0
142.90	1697.0

Instrument :
MSVOA_Y
ClientSampleId :
BFB163

143.80	115.0
145.00	320.0
145.90	237.0
146.80	268.0
147.80	364.0
149.00	207.0
149.70	81.0
150.00	79.0
152.60	78.0
154.00	73.0
155.00	231.0
156.80	215.0
158.90	137.0
161.10	202.0
162.90	186.0
165.00	255.0
169.90	75.0
170.90	225.0
171.70	537.0
172.10	488.0
172.90	1075.0
173.90	91800.0
175.00	7121.0
176.00	89648.0
177.00	6525.0
178.00	358.0
178.90	481.0
179.70	107.0
189.10	174.0
191.00	1162.0
192.00	372.0
193.00	2085.0
194.00	360.0
195.10	222.0
202.90	98.0
204.90	193.0
207.00	904.0
208.10	171.0
208.80	71.0
235.00	97.0
249.00	667.0
250.10	162.0
251.10	312.0
252.00	79.0
265.00	897.0
266.10	373.0
266.90	279.0
267.90	84.0
281.10	9250.0
282.10	2039.0
283.10	1764.0
284.10	362.0
285.00	127.0

Instrument :
MSVOA_Y
ClientSampleId :
BFB163

m/z	Abundance
36.00	913.0
37.00	4950.0
38.00	5106.0
39.00	2151.0
39.90	223.0
41.00	119.0
43.00	180.0
44.00	803.0
45.10	1195.0
46.10	109.0
47.00	1669.0
48.00	620.0
49.00	4404.0
50.00	19704.0
51.00	6126.0
52.10	221.0
52.90	68.0
55.00	290.0
56.00	1819.0
57.00	2899.0
57.90	92.0
59.00	455.0
59.90	1044.0
61.00	5075.0
62.00	4768.0
63.00	3817.0
64.00	396.0
64.80	146.0
65.20	153.0
66.80	247.0
68.00	10252.0
69.00	11128.0
70.10	760.0
71.10	118.0
72.00	555.0
73.00	7088.0
74.00	18952.0
75.00	51696.0
76.00	4364.0
77.10	622.0
77.70	368.0
78.90	4241.0
80.00	1278.0
80.90	4719.0
81.90	1000.0
82.80	119.0
84.90	66.0
85.80	112.0
86.90	4736.0
88.00	4708.0
88.80	225.0
90.90	588.0
92.00	3147.0
93.00	4512.0
94.00	12353.0
95.00	96448.0
96.00	6066.0
97.10	276.0
97.90	53.0
102.90	498.0
103.90	620.0
104.90	366.0
105.90	513.0
106.90	131.0
110.00	184.0
110.80	256.0
111.80	195.0
113.00	169.0
115.10	208.0
116.00	438.0
116.80	825.0
117.90	600.0
118.90	1053.0
124.10	74.0
125.00	699.0
126.00	210.0
127.90	347.0
128.80	100.0
130.00	421.0
130.90	163.0
133.00	1958.0
133.70	537.0
134.80	368.0
136.90	188.0
139.90	79.0
140.90	1361.0
141.70	107.0
142.90	1604.0
143.80	61.0
144.90	222.0
145.80	124.0
146.90	243.0

Instrument :
MSVOA_Y
ClientSampleId :
BFB163

147.80	343.0
148.90	193.0
149.80	206.0
152.60	77.0
153.00	59.0
154.00	55.0
155.00	353.0
157.00	163.0
158.80	157.0
160.90	310.0
162.90	366.0
163.90	108.0
165.00	270.0
171.10	202.0
172.00	539.0
173.00	908.0
174.00	85464.0
174.90	5765.0
176.00	81784.0
177.00	5767.0
178.00	267.0
179.00	438.0
179.80	167.0
188.90	142.0
190.00	91.0
191.00	1409.0
192.00	325.0
193.00	2581.0
194.00	543.0
194.90	260.0
202.90	164.0
204.80	280.0
205.20	269.0
206.00	56.0
207.10	1063.0
208.00	199.0
208.90	160.0
220.70	99.0
234.90	157.0
236.00	56.0
249.00	1082.0
250.10	291.0
251.00	480.0
252.00	115.0
265.00	1416.0
266.00	416.0
266.90	360.0
267.90	88.0
279.80	59.0
281.10	14816.0
282.10	4669.0
283.10	2890.0
284.00	590.0
285.00	190.0

Instrument :
MSVOA_Y
ClientSampleId :
BFB163