

m/z	Abundance
36.00	1180.0
37.00	6449.0
38.00	5831.0
39.00	2449.0
39.90	263.0
40.90	79.0
43.00	96.0
44.00	981.0
45.00	1208.0
46.10	179.0
47.00	1545.0
48.00	641.0
49.00	4923.0
50.00	22328.0
51.10	7007.0
52.10	311.0
53.10	58.0
55.00	434.0
56.10	1983.0
57.00	3960.0
57.80	157.0
59.00	95.0
60.00	1122.0
61.00	6354.0
62.00	5760.0
63.00	4082.0
64.00	705.0
65.10	353.0
66.00	81.0
67.00	419.0
68.00	11508.0
69.00	11424.0
70.00	908.0
71.00	145.0
71.90	604.0
73.00	5257.0
74.00	19696.0
75.00	54816.0
76.00	4732.0
77.00	642.0
78.00	488.0
78.90	4945.0
79.90	1325.0
80.90	4658.0
81.90	1053.0
82.90	117.0
85.80	172.0
86.90	5142.0
87.90	4323.0
90.90	535.0
92.00	3164.0
93.00	4648.0
94.00	12755.0
95.00	96856.0
96.00	6674.0
96.90	316.0
102.90	251.0
103.80	793.0
105.00	180.0
105.90	392.0
106.70	133.0
109.70	153.0
110.80	254.0
111.70	120.0
112.90	113.0
114.90	206.0
115.90	435.0
116.90	787.0
117.80	416.0
118.80	718.0
125.00	388.0
126.10	170.0
127.90	434.0
129.00	163.0
130.00	327.0
130.90	186.0
132.00	105.0
132.90	749.0
133.90	210.0
134.80	282.0
136.90	263.0
139.80	69.0
140.90	1175.0
141.90	127.0
142.90	1454.0
143.80	78.0
144.90	276.0
145.90	206.0
146.90	183.0
147.90	284.0
148.90	167.0
149.80	83.0

Instrument :
MSVOA_Y
ClientSampleId :
BFB198

153.00	90.0
154.80	260.0
157.00	113.0
158.90	101.0
160.80	151.0
163.00	153.0
164.70	117.0
171.10	121.0
172.10	492.0
172.90	879.0
173.90	68632.0
174.90	5425.0
176.00	65440.0
177.00	4610.0
177.90	219.0
178.90	188.0
191.00	533.0
191.90	124.0
192.90	920.0
193.90	188.0
195.00	93.0
202.80	72.0
207.10	390.0
208.10	66.0
209.00	72.0
248.90	411.0
250.10	140.0
251.10	137.0
265.10	390.0
266.00	85.0
266.90	114.0
281.10	3982.0
282.10	1114.0
283.00	838.0
284.00	157.0
285.00	70.0

Instrument :
MSVOA_Y
ClientSampleId :
BFB198

Scan 1741 (12.435 min): VY004842.D\data.ms
BFB98

m/z	Abundance
40.10	144.0
44.00	180.0
75.10	77.0
207.10	124.0

Instrument :
MSVOA_Y
ClientSampleId :
BFB198

m/z	Abundance
36.00	1019.0
37.00	5595.0
38.00	5127.0
39.00	2122.0
40.10	251.0
43.10	189.0
44.00	967.0
45.00	1420.0
46.20	164.0
46.90	1439.0
47.90	828.0
49.00	4463.0
50.00	21296.0
51.00	6711.0
52.00	239.0
55.00	376.0
56.10	1494.0
57.00	3215.0
57.90	100.0
58.90	316.0
59.90	1119.0
61.00	5485.0
62.00	5852.0
63.00	4084.0
64.00	324.0
65.00	235.0
66.10	70.0
67.00	416.0
68.00	11214.0
69.00	11522.0
70.00	750.0
71.10	80.0
71.90	650.0
73.00	7165.0
74.00	19624.0
75.00	54384.0
76.00	4762.0
76.80	725.0
77.80	531.0
78.90	4830.0
79.90	1437.0
80.90	4649.0
81.90	1155.0
83.00	130.0
87.00	4884.0
87.90	4492.0
90.80	446.0
91.90	3326.0
93.00	4766.0
94.00	13722.0
95.00	101168.0
96.00	6143.0
97.00	178.0
102.80	516.0
104.00	743.0
104.90	231.0
105.90	622.0
106.80	75.0
109.90	161.0
111.00	321.0
111.70	114.0
113.10	189.0
114.80	226.0
115.80	369.0
116.80	937.0
117.90	605.0
119.00	993.0
119.70	59.0
120.80	63.0
124.00	141.0
124.90	626.0
125.80	289.0
127.90	487.0
128.80	198.0
130.00	390.0
131.00	253.0
132.10	51.0
133.00	1768.0
133.70	437.0
135.00	309.0
136.80	210.0
139.90	141.0
140.90	1206.0
141.80	172.0
142.90	1737.0
145.00	169.0
145.80	171.0
147.00	235.0
147.90	340.0
149.00	259.0
150.00	160.0
153.10	66.0

Instrument :
MSVOA_Y
ClientSampleId :
BFB198

154.00	54.0
155.00	264.0
155.90	56.0
156.80	179.0
158.90	175.0
160.80	129.0
161.80	54.0
162.80	352.0
163.80	69.0
164.90	249.0
170.20	53.0
170.70	109.0
171.90	539.0
173.00	1077.0
174.00	88800.0
175.00	6442.0
175.90	86008.0
176.90	6090.0
177.90	387.0
178.90	509.0
180.10	70.0
189.00	148.0
190.00	86.0
191.00	1256.0
192.00	291.0
193.00	2618.0
193.90	541.0
195.00	277.0
196.00	54.0
202.90	139.0
205.10	390.0
206.00	82.0
207.10	1181.0
208.10	221.0
209.10	94.0
218.80	76.0
234.80	135.0
249.00	1063.0
250.00	341.0
251.00	427.0
252.00	114.0
265.10	1290.0
266.10	391.0
267.00	295.0
267.90	61.0
281.10	13403.0
282.10	3710.0
283.10	2314.0
284.10	737.0
285.00	124.0

Instrument :
MSVOA_Y
ClientSampleId :
BFB198

m/z	Abundance
36.00	1210.0
37.00	6873.0
38.00	6721.0
39.10	2704.0
40.00	318.0
40.90	113.0
43.00	182.0
44.00	1367.0
45.10	1799.0
46.10	220.0
47.00	2089.0
48.00	1017.0
49.00	5886.0
50.00	28016.0
51.00	8527.0
52.10	320.0
55.10	293.0
56.00	2626.0
57.00	4292.0
58.00	194.0
58.90	315.0
59.90	1416.0
61.00	6525.0
62.00	6560.0
63.00	5658.0
64.10	509.0
65.00	311.0
66.10	83.0
67.00	363.0
68.00	13371.0
69.00	14130.0
70.00	1198.0
71.10	69.0
72.00	719.0
73.00	7615.0
74.00	23928.0
75.00	68152.0
76.00	5561.0
77.00	971.0
78.10	491.0
78.90	5677.0
79.90	1410.0
80.90	6029.0
81.90	1183.0
82.90	255.0
83.80	76.0
84.70	76.0
86.10	268.0
87.00	5608.0
87.90	5523.0
88.80	156.0
90.90	748.0
92.00	3837.0
93.00	5651.0
94.00	15742.0
95.00	121352.0
96.00	7367.0
97.10	253.0
102.90	400.0
103.90	883.0
104.80	346.0
105.80	650.0
106.70	136.0
109.90	183.0
111.00	224.0
111.90	243.0
112.80	165.0
114.90	264.0
115.80	491.0
117.00	930.0
117.90	613.0
118.90	1053.0
120.80	65.0
123.80	121.0
125.00	580.0
125.80	356.0
127.90	498.0
128.80	243.0
129.80	462.0
130.80	238.0
132.10	117.0
133.10	1479.0
134.10	264.0
134.90	286.0
135.80	74.0
136.80	283.0
139.70	95.0
140.90	1509.0
142.00	155.0
142.90	1654.0
143.80	113.0
144.80	341.0

Instrument :
MSVOA_Y
ClientSampleId :
BFB198

145.80	258.0
146.70	194.0
148.00	340.0
149.00	135.0
149.90	173.0
153.10	66.0
154.00	73.0
154.90	241.0
155.90	59.0
156.80	164.0
158.70	212.0
160.80	143.0
162.70	198.0
164.90	214.0
170.20	76.0
171.20	178.0
171.90	701.0
172.90	1008.0
174.00	96488.0
175.00	6911.0
175.90	90944.0
177.00	6226.0
177.80	170.0
178.10	149.0
178.90	272.0
189.10	86.0
191.00	1131.0
192.00	261.0
193.00	1476.0
193.90	446.0
194.90	179.0
203.10	105.0
205.10	241.0
207.00	833.0
208.00	156.0
209.00	75.0
235.10	53.0
249.10	815.0
250.10	184.0
251.00	380.0
265.00	791.0
266.10	190.0
267.00	321.0
281.10	8550.0
282.10	2181.0
283.10	1712.0
284.00	382.0
285.10	101.0

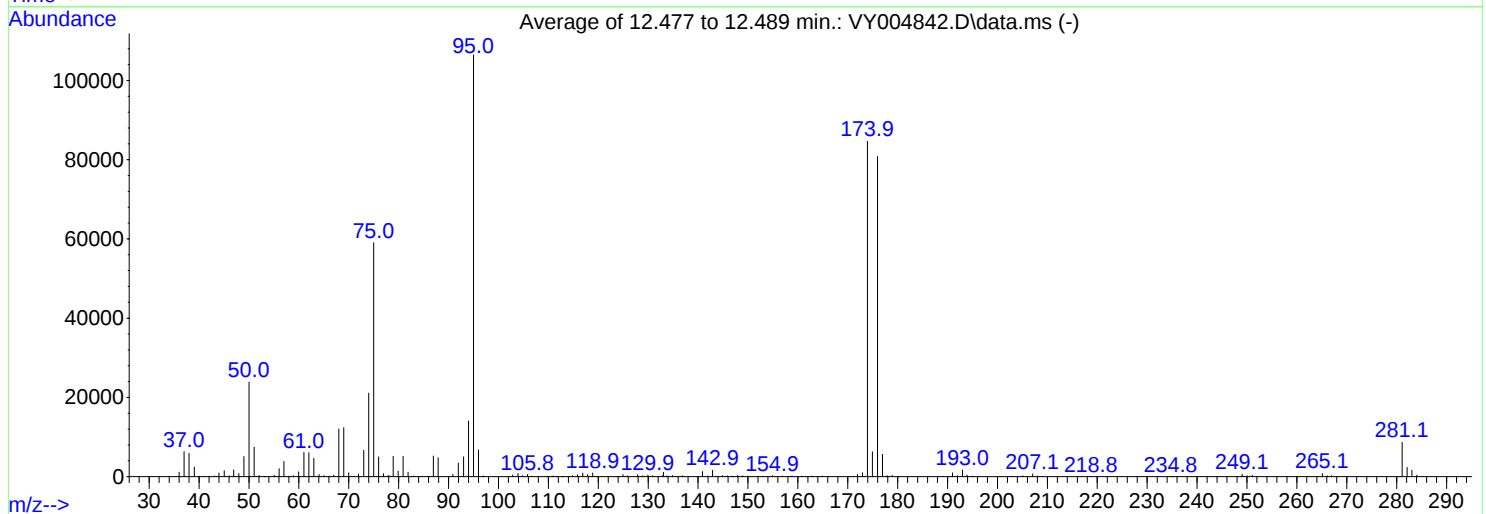
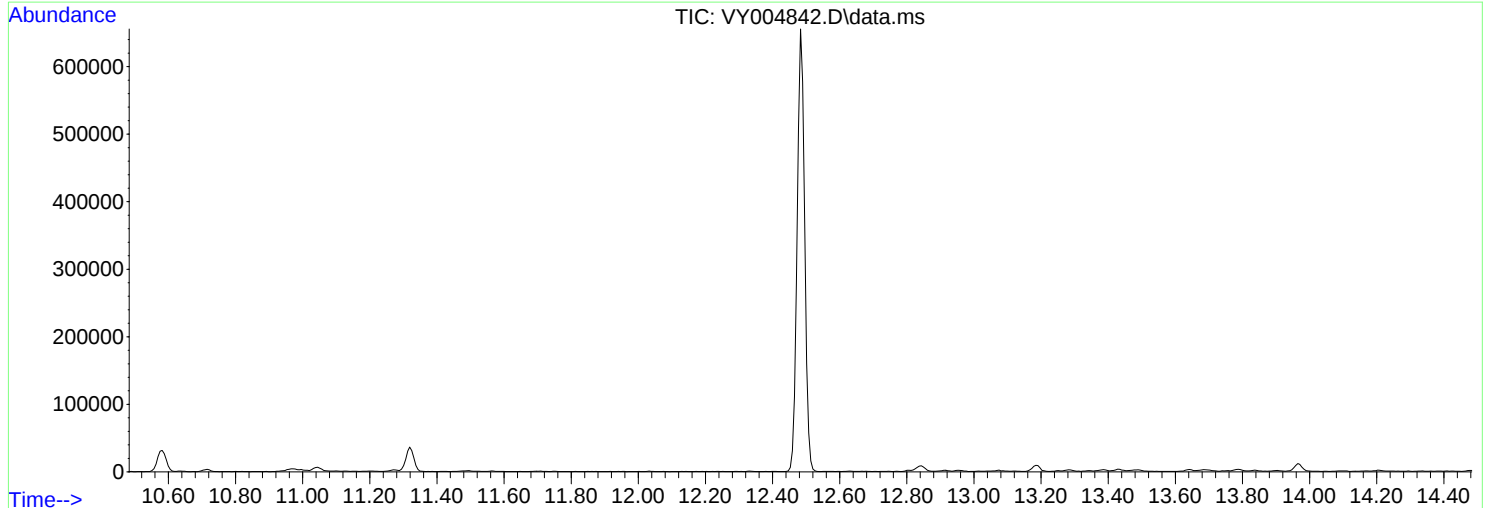
Instrument :
MSVOA_Y
ClientSampleId :
BFB198

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY051921\
 Data File : VY004842.D
 Acq On : 19 May 2021 09:42
 Operator : SY/MD
 Sample : BFB98
 Misc : 5.00G/10ML/MSVOA_Y/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 BFB198

Integration File: LSCINT.P

Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\SFAMYL051921SMA.M
 Title : VOC Analysis
 Last Update : Thu May 20 02:58:10 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	22.4	23880	PASS
75	95	30	80	55.5	59040	PASS
95	95	100	100	100.0	106459	PASS
96	95	5	9	6.3	6728	PASS
173	174	0.00	2	1.2	988	PASS
174	95	50	120	79.5	84640	PASS
175	174	5	9	7.4	6259	PASS
176	174	95	105	95.5	80797	PASS
177	176	5	10	7.0	5642	PASS