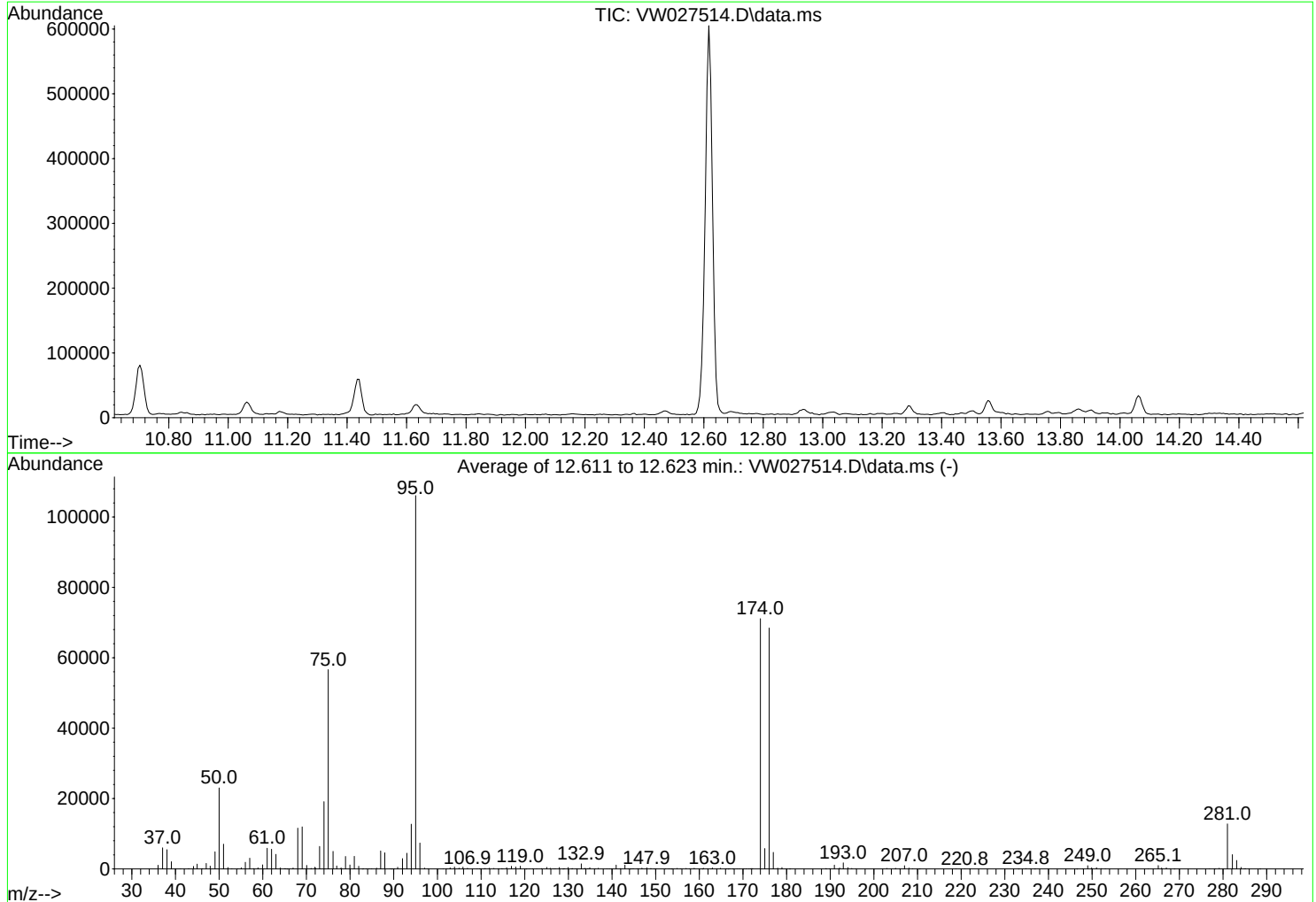


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW110223\
Data File : VW027514.D
Acq On : 02 Nov 2023 09:07
Operator : SY/MD
Sample : BFB410
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFB410

Integration File: LSCINT.P

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM101123SMA.M
Title : SFAM01.0
Last Update : Thu Nov 02 22:07:11 2023



AutoFind: Scans 1759, 1760, 1761; Background Corrected with Scan 1751

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
50	95	15	40	21.7	23034	PASS
75	95	30	80	53.4	56632	PASS
95	95	100	100	100.0	106080	PASS
96	95	5	9	7.0	7384	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	67.0	71117	PASS
175	174	5	9	8.1	5790	PASS
176	174	95	101	96.3	68461	PASS
177	176	5	9	6.9	4718	PASS

m/z	Abundance
35.40	66.0
36.00	95.0
36.70	72.0
37.60	112.0
38.40	117.0
39.20	130.0
40.10	345.0
40.70	103.0
41.70	82.0
42.20	71.0
43.10	117.0
44.00	427.0
44.90	96.0
45.80	81.0
46.30	93.0
46.60	82.0
47.80	96.0
49.40	53.0
50.00	118.0
50.70	56.0
52.30	81.0
54.10	56.0
54.80	78.0
55.20	122.0
56.00	59.0
57.00	82.0
58.40	51.0
59.30	54.0
59.80	91.0
62.10	69.0
63.80	60.0
64.20	82.0
66.60	62.0
67.10	68.0
69.70	66.0
70.80	87.0
73.10	107.0
78.00	72.0
79.50	57.0
80.90	82.0
82.90	86.0
90.50	106.0
94.20	60.0
94.70	78.0
96.10	100.0
96.70	59.0
108.70	52.0
109.90	58.0
112.70	87.0
113.60	78.0
117.20	65.0
121.20	51.0
122.30	82.0
128.80	91.0
129.60	55.0
133.70	52.0
145.30	52.0
153.00	67.0
153.90	53.0
155.00	58.0
177.10	53.0
203.80	60.0
222.50	53.0
290.20	55.0

Instrument :
MSVOA_W
ClientSampleId :
BFB410

m/z	Abundance
36.00	1287.0
37.10	5607.0
38.00	5335.0
39.00	2085.0
39.90	434.0
41.00	71.0
42.00	135.0
42.90	253.0
43.90	1090.0
45.00	1616.0
47.00	1733.0
48.00	759.0
49.00	4652.0
50.00	21200.0
51.00	6626.0
52.10	426.0
54.30	86.0
55.00	343.0
56.00	1721.0
57.00	3197.0
57.90	126.0
58.90	473.0
60.00	1319.0
61.00	5395.0
62.00	5704.0
63.00	3984.0
64.00	455.0
65.00	234.0
66.10	72.0
66.90	366.0
68.00	11174.0
69.00	10628.0
70.10	886.0
71.20	139.0
71.90	723.0
73.00	6857.0
74.00	17824.0
75.00	51760.0
76.10	4593.0
77.00	769.0
78.10	453.0
78.90	3338.0
80.00	946.0
81.00	3479.0
81.90	701.0
83.10	198.0
83.70	73.0
84.40	71.0
85.00	83.0
86.10	209.0
87.00	4002.0
88.00	4029.0
89.30	150.0
90.10	87.0
90.90	431.0
92.00	2544.0
93.00	3834.0
94.00	11424.0
95.00	98040.0
96.00	6999.0
97.00	272.0
97.90	77.0
101.30	87.0
102.20	113.0
102.90	537.0
103.90	653.0
105.10	244.0
105.90	500.0
107.00	147.0
109.10	90.0
109.70	191.0
110.90	222.0
111.90	219.0
113.10	252.0
113.90	65.0
114.90	212.0
115.90	356.0
116.90	732.0
117.90	679.0
119.00	812.0
120.10	101.0
121.00	104.0
122.40	57.0
123.90	104.0
125.20	659.0
125.80	323.0
126.60	93.0
127.10	75.0
127.90	295.0
128.80	167.0
130.00	338.0
130.80	234.0

Instrument :
MSVOA_W
ClientSampleId :
BFB410

132.10	115.0
133.00	2391.0
133.70	702.0
134.50	411.0
134.90	416.0
136.10	104.0
136.80	156.0
138.80	58.0
139.40	79.0
139.90	132.0
140.90	862.0
142.90	1037.0
144.80	144.0
146.00	165.0
146.90	411.0
148.00	209.0
148.90	118.0
149.70	134.0
153.10	115.0
153.90	120.0
154.90	138.0
155.80	64.0
157.00	129.0
158.90	126.0
161.00	292.0
161.90	85.0
163.00	461.0
164.00	52.0
164.80	375.0
166.00	74.0
167.00	73.0
170.20	82.0
170.90	90.0
171.80	244.0
174.00	60112.0
175.00	5023.0
176.00	51640.0
177.00	4633.0
178.00	245.0
179.00	636.0
180.00	74.0
189.00	239.0
189.90	98.0
190.90	1813.0
192.10	428.0
193.00	2890.0
194.00	499.0
195.00	319.0
196.00	80.0
203.00	230.0
204.00	57.0
204.90	317.0
205.90	160.0
207.00	1560.0
208.10	310.0
209.00	147.0
210.40	61.0
218.80	103.0
220.80	91.0
233.10	66.0
234.90	165.0
235.80	102.0
247.90	51.0
249.00	1236.0
250.00	494.0
251.10	568.0
252.10	166.0
253.00	154.0
262.90	99.0
265.20	1460.0
266.00	356.0
266.90	440.0
267.80	53.0
276.90	73.0
279.00	262.0
281.00	18800.0
282.10	6558.0
283.10	3597.0
284.10	694.0
284.80	225.0
285.20	214.0
285.90	64.0

Instrument :
MSVOA_W
ClientSampleId :
BFB410

m/z	Abundance
36.10	1195.0
37.00	6922.0
38.00	6536.0
39.10	2300.0
39.90	389.0
40.80	75.0
41.20	78.0
41.50	72.0
43.00	243.0
44.10	1225.0
45.00	1656.0
46.10	179.0
47.10	1576.0
48.00	1096.0
49.10	5235.0
50.10	25704.0
51.00	8142.0
51.90	383.0
52.90	111.0
54.00	68.0
55.10	532.0
56.00	2141.0
57.10	3258.0
58.00	127.0
58.90	297.0
60.00	1374.0
61.00	6965.0
62.00	6184.0
63.00	4786.0
64.00	593.0
65.20	196.0
66.10	79.0
66.90	367.0
68.00	12056.0
69.00	13853.0
70.10	1219.0
71.00	204.0
72.10	745.0
73.00	6976.0
74.00	20768.0
75.00	63384.0
76.10	5702.0
76.90	887.0
77.80	485.0
78.90	3896.0
79.90	1146.0
81.00	3989.0
82.00	777.0
82.80	165.0
84.10	78.0
84.80	51.0
86.10	298.0
87.00	6138.0
87.90	4864.0
89.20	102.0
90.90	503.0
92.00	3334.0
93.00	5313.0
94.00	14124.0
95.00	117104.0
96.00	8603.0
97.10	238.0
97.80	51.0
101.30	68.0
102.90	364.0
103.90	658.0
104.90	297.0
105.80	501.0
107.00	207.0
109.90	195.0
111.00	235.0
111.80	165.0
112.90	167.0
114.70	212.0
115.80	366.0
116.90	729.0
118.00	640.0
119.00	872.0
119.90	73.0
121.10	141.0
121.80	56.0
122.80	77.0
123.80	110.0
125.00	464.0
125.90	170.0
126.90	100.0
128.00	449.0
129.00	274.0
130.00	455.0
131.00	162.0
131.80	78.0
132.90	1432.0

Instrument :
MSVOA_W
ClientSampleId :
BFB410

133.90	332.0
135.00	333.0
136.20	51.0
136.90	211.0
138.80	108.0
140.90	1285.0
142.00	133.0
143.00	1241.0
143.80	101.0
144.20	62.0
144.90	159.0
146.10	209.0
146.80	223.0
148.00	454.0
149.00	162.0
149.90	144.0
152.30	56.0
153.00	161.0
153.50	54.0
153.90	98.0
154.90	291.0
155.90	135.0
157.00	144.0
157.80	82.0
158.80	286.0
160.90	251.0
161.90	86.0
163.00	233.0
164.10	51.0
164.90	145.0
167.00	78.0
167.70	51.0
168.70	67.0
169.20	89.0
170.20	56.0
170.70	113.0
172.00	410.0
174.00	76712.0
175.00	7074.0
176.00	81192.0
176.90	4782.0
177.90	225.0
178.90	375.0
180.00	80.0
180.70	52.0
189.20	123.0
189.80	76.0
191.00	992.0
192.20	383.0
193.00	1533.0
194.10	446.0
194.90	213.0
195.80	58.0
202.80	133.0
205.10	371.0
207.00	731.0
208.10	220.0
208.80	123.0
220.90	53.0
221.90	65.0
234.90	87.0
236.80	56.0
246.50	68.0
247.90	69.0
249.00	813.0
249.80	346.0
250.90	373.0
252.10	75.0
253.00	102.0
265.10	1060.0
265.90	281.0
267.00	362.0
267.90	51.0
268.80	66.0
276.90	77.0
279.10	185.0
281.00	13167.0
282.20	3687.0
283.10	2560.0
284.10	415.0
285.00	182.0
286.00	68.0
288.40	54.0

Instrument :
MSVOA_W
ClientSampleId :
BFB410

m/z	Abundance
36.10	979.0
37.00	5484.0
38.10	4611.0
39.10	2134.0
40.00	340.0
41.10	101.0
43.10	199.0
44.10	983.0
45.00	1183.0
46.00	135.0
47.00	1366.0
48.00	813.0
49.00	4769.0
50.00	22552.0
51.00	6345.0
52.00	391.0
52.90	134.0
55.00	426.0
56.00	1994.0
57.00	2928.0
57.90	103.0
58.90	169.0
60.00	1095.0
61.00	5258.0
62.00	5145.0
63.00	3704.0
64.00	269.0
64.90	175.0
65.50	55.0
67.00	337.0
68.00	11495.0
69.00	11401.0
70.00	880.0
70.90	187.0
71.90	733.0
73.00	5631.0
74.00	18744.0
75.00	54752.0
76.10	4687.0
77.00	906.0
78.10	543.0
79.00	3384.0
80.00	1249.0
81.00	3543.0
81.90	805.0
82.80	94.0
85.00	108.0
86.00	210.0
87.00	5241.0
88.00	4916.0
89.50	66.0
90.90	499.0
92.00	2897.0
93.00	4301.0
94.00	12780.0
95.00	103096.0
96.00	6851.0
97.10	193.0
102.20	72.0
102.90	98.0
104.00	426.0
104.80	180.0
105.90	622.0
106.80	219.0
108.80	77.0
109.90	169.0
110.70	135.0
112.00	176.0
112.80	96.0
115.00	128.0
115.90	390.0
117.00	841.0
117.90	387.0
119.00	688.0
120.30	61.0
121.10	54.0
121.90	140.0
122.70	104.0
123.90	110.0
124.90	227.0
125.80	155.0
127.00	63.0
127.90	458.0
128.70	131.0
129.10	155.0
129.80	358.0
130.90	227.0
131.70	63.0
132.90	511.0
133.90	210.0
134.80	337.0
136.90	202.0

Instrument :
MSVOA_W
ClientSampleId :
BFB410

141.00	1062.0
141.90	214.0
142.90	1029.0
143.90	60.0
144.90	116.0
145.70	188.0
147.00	92.0
147.90	295.0
148.80	154.0
150.10	160.0
152.20	63.0
153.20	82.0
153.90	61.0
154.90	277.0
155.70	102.0
157.00	277.0
158.90	222.0
160.70	68.0
161.10	71.0
162.70	126.0
163.10	107.0
164.70	56.0
164.90	58.0
166.30	79.0
166.60	59.0
168.60	57.0
169.20	94.0
170.20	115.0
171.40	186.0
172.20	348.0
174.00	76528.0
175.00	5272.0
176.00	72552.0
177.00	4897.0
177.90	242.0
179.10	161.0
188.80	90.0
191.10	487.0
191.90	117.0
192.90	752.0
193.90	183.0
202.90	84.0
205.00	137.0
207.10	448.0
207.90	190.0
234.80	129.0
249.00	700.0
249.80	141.0
250.90	187.0
252.20	81.0
265.00	411.0
266.00	164.0
267.10	181.0
278.00	52.0
279.20	193.0
281.00	6432.0
282.10	2000.0
283.00	1102.0
284.10	245.0
284.90	76.0

Instrument :
MSVOA_W
ClientSampleId :
BFB410