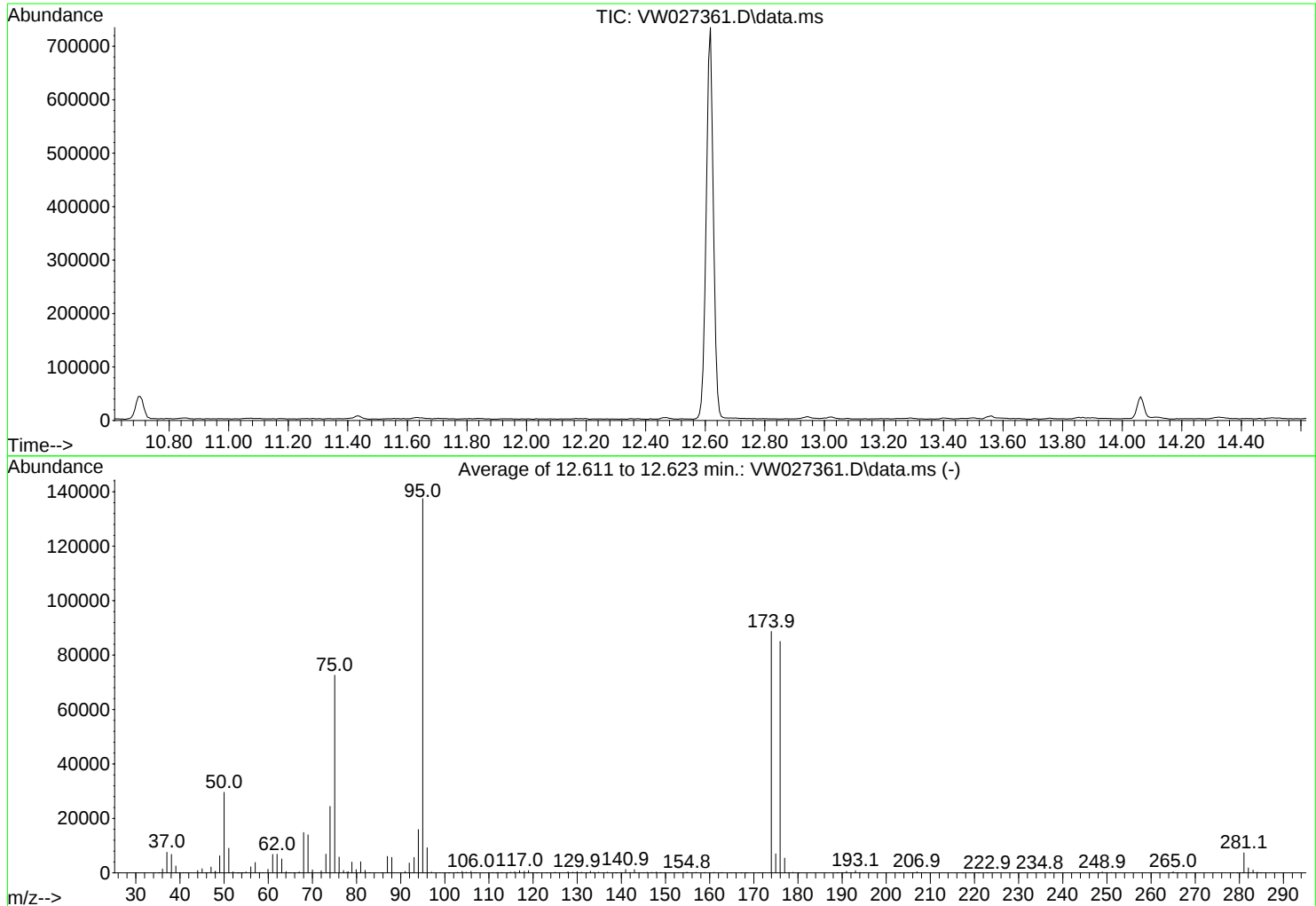


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW102023\
Data File : VW027361.D
Acq On : 20 Oct 2023 09:34
Operator : SY/MD
Sample : BFB401
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFB401

Integration File: LSCINT.P

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM101123SMA.M
Title : SFAM01.0
Last Update : Sat Oct 21 04:25:20 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	21.5	29555	PASS
75	95	30	80	52.8	72616	PASS
95	95	100	100	100.0	137507	PASS
96	95	5	9	6.7	9231	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	64.5	88688	PASS
175	174	5	9	7.9	7005	PASS
176	174	95	101	95.9	85040	PASS
177	176	5	9	6.4	5437	PASS

m/z	Abundance
36.10	70.0
37.20	90.0
38.20	58.0
39.20	81.0
40.00	399.0
41.00	142.0
42.20	79.0
42.80	151.0
44.00	553.0
44.70	71.0
45.40	68.0
54.90	62.0
55.30	78.0
56.10	73.0
56.90	50.0
57.50	60.0
58.80	59.0
65.00	54.0
69.00	123.0
71.10	89.0
73.10	87.0
78.70	68.0
84.80	56.0
91.90	75.0
169.20	56.0

Instrument :
MSVOA_W
ClientSampleId :
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m/z	Abundance
36.00	1702.0
37.00	8521.0
38.10	7420.0
39.00	2648.0
40.10	565.0
40.80	135.0
41.40	109.0
43.00	110.0
44.00	1209.0
45.00	1688.0
46.10	178.0
47.00	2348.0
47.90	992.0
49.00	6641.0
50.00	31752.0
51.00	9246.0
51.90	543.0
54.30	60.0
55.00	421.0
56.00	2278.0
57.10	4262.0
58.20	168.0
59.00	216.0
59.90	1400.0
61.00	7388.0
62.00	6995.0
63.00	5408.0
64.10	603.0
64.70	102.0
65.10	92.0
66.90	411.0
68.00	15032.0
69.00	14924.0
70.00	1186.0
71.90	685.0
73.10	8097.0
74.00	26344.0
75.10	75728.0
76.00	6174.0
77.00	968.0
77.90	518.0
78.90	4066.0
79.90	1320.0
81.00	4214.0
81.90	954.0
82.90	158.0
85.00	58.0
86.00	134.0
87.00	6606.0
88.00	6080.0
91.00	571.0
92.00	3601.0
93.00	6126.0
94.00	16544.0
95.00	137728.0
96.00	9089.0
97.00	411.0
102.90	316.0
104.00	607.0
104.90	198.0
105.90	563.0
107.10	146.0
109.90	143.0
110.90	198.0
112.10	195.0
113.00	181.0
114.10	62.0
114.90	316.0
115.90	511.0
116.90	844.0
118.00	675.0
119.00	851.0
119.80	115.0
120.80	64.0
123.80	110.0
125.00	375.0
126.00	126.0
127.90	496.0
129.00	242.0
129.90	428.0
131.00	280.0
132.10	81.0
133.00	1086.0
133.90	297.0
134.90	306.0
135.80	96.0
136.90	273.0
139.90	109.0
140.90	1238.0
141.80	199.0
142.90	1129.0
143.90	84.0

Instrument :
MSVOA_W
ClientSampleId :
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145.10	160.0
145.80	236.0
146.90	296.0
147.90	367.0
149.00	157.0
149.90	175.0
150.90	98.0
152.00	57.0
153.00	114.0
153.80	181.0
154.90	315.0
156.90	203.0
158.90	160.0
161.00	197.0
162.80	245.0
164.70	128.0
165.80	67.0
168.30	51.0
170.10	97.0
171.30	149.0
172.10	266.0
174.00	85264.0
175.00	6844.0
175.90	77968.0
177.00	5847.0
178.00	184.0
178.90	313.0
180.10	52.0
189.20	87.0
190.00	53.0
191.00	905.0
191.90	221.0
192.10	226.0
193.00	1549.0
194.00	258.0
195.00	136.0
203.00	75.0
203.90	60.0
205.00	197.0
205.90	89.0
207.00	775.0
207.90	213.0
208.90	108.0
217.30	50.0
220.90	54.0
222.90	61.0
234.90	146.0
237.00	94.0
249.00	612.0
250.00	285.0
251.10	344.0
251.90	147.0
265.00	646.0
265.80	161.0
267.00	202.0
278.60	134.0
281.00	11239.0
282.10	3257.0
283.20	1648.0
284.10	468.0
285.10	177.0

Instrument :
MSVOA_W
ClientSampleId :
BFB401

m/z	Abundance
36.10	1618.0
37.10	8278.0
38.10	7503.0
39.10	2986.0
40.00	489.0
40.80	107.0
41.40	80.0
42.40	86.0
42.90	169.0
44.00	1655.0
45.00	1597.0
46.20	178.0
47.00	2377.0
48.10	988.0
49.00	6935.0
50.00	33000.0
51.10	10288.0
52.10	594.0
53.00	54.0
53.20	54.0
53.80	62.0
54.30	73.0
55.00	466.0
56.00	2761.0
57.10	4219.0
58.00	191.0
58.90	135.0
60.00	1471.0
61.00	7349.0
62.00	7886.0
63.10	5617.0
64.00	448.0
65.20	124.0
65.80	59.0
67.10	525.0
68.00	17872.0
69.00	15539.0
70.00	1231.0
71.10	74.0
72.00	916.0
73.00	7133.0
74.00	26824.0
75.00	79912.0
76.10	6295.0
77.00	937.0
78.10	635.0
79.00	4688.0
79.90	1220.0
81.00	4676.0
82.00	1027.0
83.10	160.0
85.70	203.0
87.00	6332.0
88.00	6490.0
91.00	642.0
92.00	4122.0
93.10	6176.0
94.00	18336.0
95.00	154624.0
96.00	10620.0
97.00	282.0
100.90	77.0
102.90	173.0
103.80	617.0
104.90	351.0
105.90	686.0
107.10	112.0
110.00	152.0
110.90	182.0
111.90	139.0
113.00	135.0
115.00	216.0
115.90	449.0
117.00	850.0
118.00	549.0
118.90	799.0
120.10	95.0
123.90	133.0
124.90	244.0
125.80	134.0
127.90	513.0
128.80	281.0
130.00	529.0
131.00	231.0
133.00	598.0
133.70	272.0
134.80	294.0
136.80	226.0
138.70	64.0
139.10	51.0
139.90	78.0
141.00	1359.0

Instrument :
MSVOA_W
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142.00	254.0
143.00	1420.0
144.00	74.0
144.90	107.0
145.90	211.0
146.90	217.0
147.80	260.0
148.90	167.0
149.80	195.0
152.10	135.0
152.90	144.0
154.10	109.0
154.90	270.0
157.00	255.0
158.80	288.0
160.90	244.0
162.50	97.0
162.90	114.0
165.00	114.0
165.80	54.0
167.10	54.0
169.90	99.0
171.00	98.0
173.90	100584.0
175.00	8191.0
176.00	101696.0
177.00	5914.0
178.00	157.0
179.00	191.0
189.00	75.0
191.00	566.0
191.80	63.0
193.10	837.0
194.10	188.0
195.00	143.0
205.10	202.0
206.10	98.0
206.90	378.0
208.00	108.0
234.80	59.0
248.00	52.0
248.90	354.0
249.90	145.0
250.90	142.0
265.00	549.0
266.10	160.0
267.10	95.0
278.40	122.0
279.50	86.0
281.10	7902.0
282.00	1517.0
283.00	1140.0
284.10	251.0
284.80	103.0

Instrument :
MSVOA_W
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BFB401

m/z	Abundance
35.20	61.0
36.10	1360.0
37.00	6218.0
38.00	5691.0
39.00	2084.0
40.10	480.0
41.10	155.0
41.80	97.0
42.30	101.0
43.00	121.0
44.10	1252.0
45.00	1301.0
45.90	145.0
47.10	1665.0
48.00	853.0
49.00	5218.0
50.00	23912.0
51.00	7555.0
52.00	450.0
54.00	71.0
55.00	416.0
56.10	1772.0
57.10	3109.0
58.10	203.0
58.80	85.0
60.00	1112.0
61.00	5656.0
62.00	5572.0
63.10	4355.0
64.00	454.0
65.10	106.0
66.00	99.0
67.00	487.0
68.00	11633.0
69.00	11803.0
70.00	871.0
70.90	75.0
72.10	735.0
73.00	5788.0
74.00	20032.0
75.10	62208.0
76.00	4972.0
77.10	826.0
77.80	449.0
78.20	519.0
78.90	3092.0
79.90	1054.0
80.90	3332.0
81.90	866.0
82.90	93.0
85.80	159.0
87.00	5214.0
88.00	4443.0
91.00	338.0
92.00	3356.0
93.00	4737.0
94.00	12870.0
95.00	120168.0
96.00	7983.0
97.10	220.0
103.00	142.0
104.00	532.0
104.80	171.0
106.00	508.0
106.70	104.0
107.10	89.0
110.10	118.0
110.70	121.0
111.70	69.0
112.00	75.0
112.80	106.0
114.80	224.0
115.80	335.0
116.90	808.0
118.00	455.0
118.90	812.0
120.10	58.0
123.00	59.0
124.00	93.0
124.70	137.0
125.20	96.0
125.70	90.0
128.00	297.0
129.00	264.0
130.00	416.0
130.90	233.0
133.00	249.0
133.60	107.0
134.80	282.0
136.90	240.0
138.90	58.0
140.00	132.0

Instrument :
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ClientSampleId :
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141.00	1168.0
141.90	172.0
143.00	992.0
144.10	124.0
144.80	122.0
146.00	138.0
147.00	106.0
148.00	369.0
148.80	130.0
149.80	76.0
152.10	93.0
152.80	114.0
154.00	99.0
154.80	282.0
156.80	202.0
158.80	114.0
160.90	153.0
162.90	55.0
169.90	105.0
171.40	169.0
174.00	80216.0
174.90	5979.0
176.00	75456.0
177.00	4549.0
177.90	156.0
178.80	115.0
188.80	56.0
191.00	234.0
191.90	72.0
192.80	134.0
193.20	110.0
193.90	62.0
195.00	52.0
207.10	154.0
249.00	149.0
250.00	88.0
265.00	245.0
266.20	81.0
267.10	84.0
281.00	3005.0
282.10	722.0
283.10	426.0
284.00	121.0

Instrument :
MSVOA_W
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BFB401