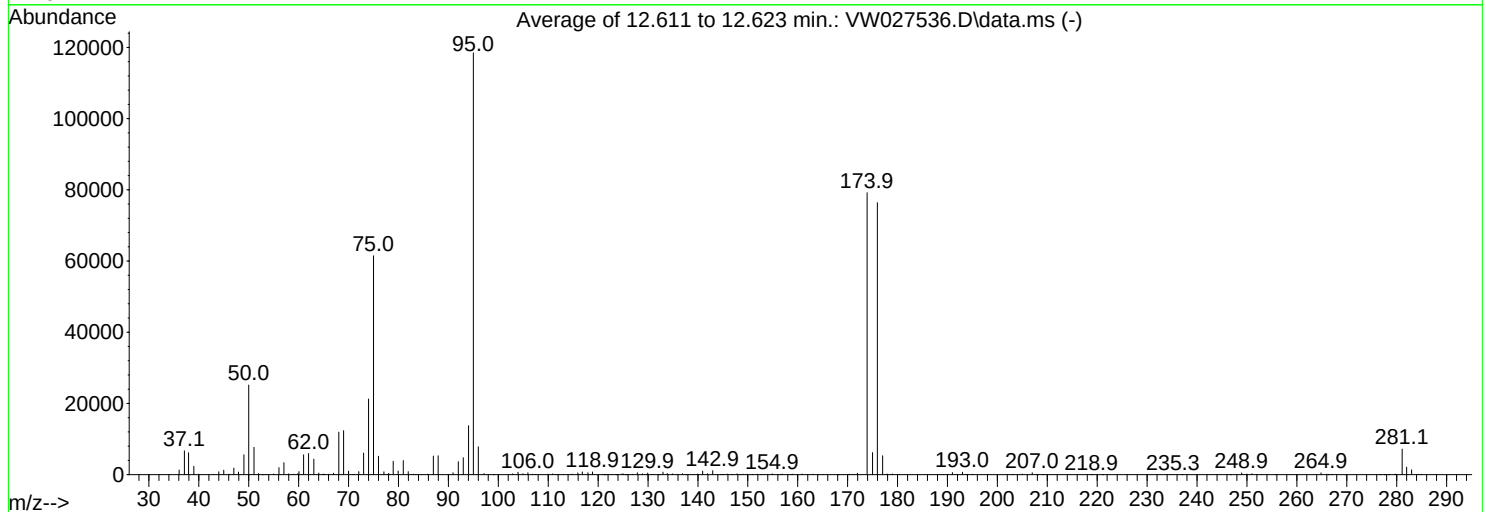
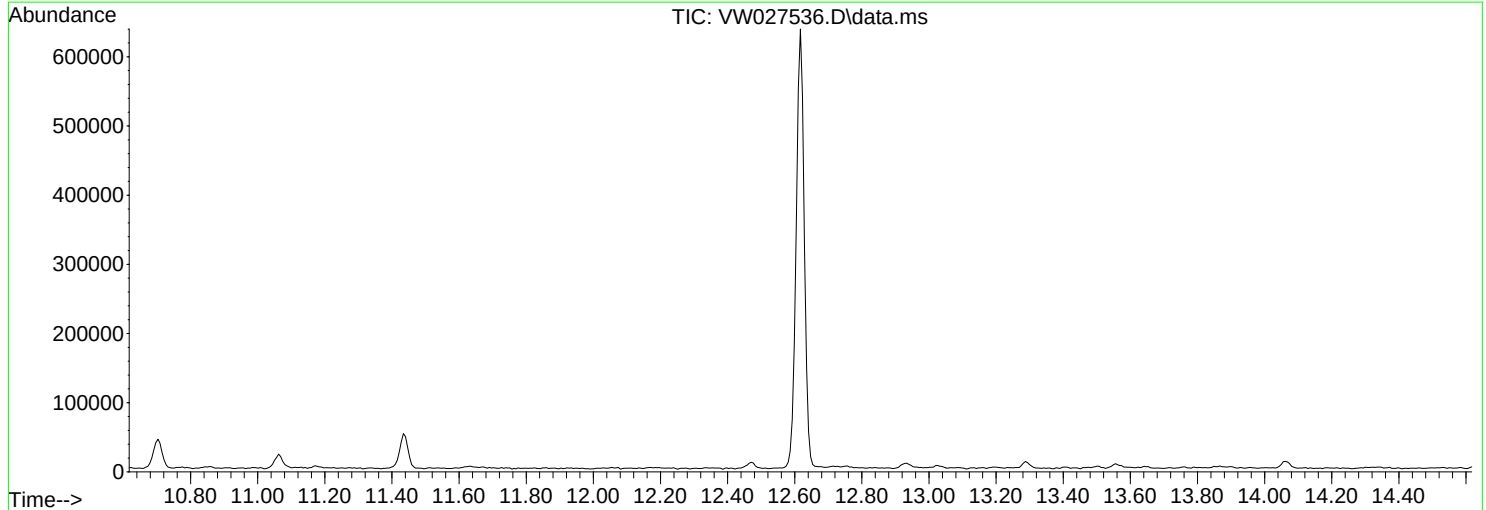


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW110623\
Data File : VW027536.D
Acq On : 06 Nov 2023 08:02
Operator : SY/MD
Sample : BFB412
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFB412

Integration File: LSCINT.P

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM110623SMA.M
Title : SFAM01.0
Last Update : Tue Nov 07 00:52:48 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	21.3	25184	PASS
75	95	30	80	51.9	61514	PASS
95	95	100	100	100.0	118499	PASS
96	95	5	9	6.6	7843	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	66.8	79211	PASS
175	174	5	9	7.8	6210	PASS
176	174	95	101	96.5	76437	PASS
177	176	5	9	7.0	5313	PASS

m/z	Abundance
35.60	133.0
36.30	91.0
37.20	139.0
37.80	141.0
39.00	158.0
40.00	304.0
41.10	92.0
41.80	82.0
42.30	140.0
42.90	89.0
43.40	133.0
44.00	343.0
47.00	70.0
48.00	103.0
48.50	67.0
49.10	52.0
49.90	107.0
51.40	59.0
51.90	53.0
53.00	78.0
55.00	134.0
55.70	88.0
57.30	122.0
58.70	130.0
59.40	111.0
59.80	62.0
61.20	125.0
62.10	77.0
62.60	66.0
63.20	55.0
63.70	54.0
64.20	73.0
64.90	82.0
66.30	70.0
67.30	54.0
69.00	108.0
70.40	63.0
72.80	103.0
75.00	59.0
76.00	72.0
77.70	66.0
78.20	57.0
79.20	84.0
80.00	71.0
81.50	70.0
83.00	51.0
85.20	51.0
89.50	107.0
93.00	65.0
96.10	75.0
96.80	61.0
108.00	51.0
110.10	67.0
112.70	75.0
114.80	67.0
116.20	55.0
125.40	62.0
133.10	55.0
133.40	62.0
157.50	58.0
198.00	61.0
223.40	51.0
233.80	52.0

Instrument :
MSVOA_W
ClientSampleId :
BFB412

m/z	Abundance
36.10	1562.0
37.10	6961.0
38.00	6214.0
39.00	2700.0
39.90	406.0
41.20	180.0
42.20	94.0
43.10	187.0
44.00	1219.0
45.00	1478.0
46.00	250.0
47.00	1693.0
47.90	908.0
49.00	6003.0
50.00	25376.0
51.00	8144.0
52.00	326.0
53.00	109.0
53.40	98.0
53.90	72.0
55.20	334.0
56.00	1887.0
57.10	3245.0
58.00	233.0
58.90	217.0
59.90	994.0
61.00	5597.0
62.00	6058.0
63.00	4164.0
64.00	538.0
65.00	331.0
66.10	83.0
67.00	494.0
68.00	11467.0
69.00	12701.0
70.00	1015.0
70.90	93.0
72.00	780.0
73.00	6185.0
74.00	21280.0
75.00	60016.0
76.00	5068.0
77.10	775.0
77.80	389.0
79.00	3659.0
79.90	979.0
81.00	4223.0
82.00	812.0
83.00	147.0
83.50	82.0
84.60	56.0
85.10	109.0
85.90	139.0
87.00	5606.0
87.90	5041.0
89.50	57.0
91.10	458.0
92.00	3544.0
93.00	4824.0
94.10	13539.0
95.00	110656.0
96.00	7094.0
97.20	398.0
98.10	73.0
99.00	61.0
100.00	71.0
103.00	395.0
103.90	636.0
105.00	245.0
106.00	553.0
106.90	146.0
110.00	225.0
110.90	236.0
111.80	196.0
112.90	108.0
114.80	296.0
116.00	507.0
116.90	704.0
118.00	508.0
118.90	795.0
120.90	115.0
122.00	64.0
122.70	69.0
124.00	96.0
124.80	489.0
125.60	252.0
126.80	57.0
127.80	490.0
128.90	246.0
129.70	313.0
130.10	322.0
131.00	172.0

Instrument :
MSVOA_W
ClientSampleId :
BFB412

132.10	56.0
133.00	1222.0
133.90	534.0
135.00	190.0
135.90	100.0
136.90	257.0
140.00	164.0
140.90	843.0
142.00	292.0
143.00	916.0
144.80	161.0
145.20	138.0
145.90	146.0
146.80	258.0
147.80	177.0
148.20	209.0
149.10	185.0
149.80	128.0
150.90	83.0
152.00	119.0
153.10	152.0
154.10	159.0
154.80	258.0
156.10	107.0
157.00	228.0
158.00	78.0
158.70	84.0
159.20	87.0
160.90	266.0
162.00	126.0
163.00	235.0
164.00	68.0
165.10	109.0
169.30	53.0
170.40	104.0
171.00	153.0
172.00	478.0
173.90	66952.0
175.00	5326.0
175.90	64480.0
177.00	4714.0
178.00	183.0
179.00	312.0
188.90	89.0
189.30	77.0
191.00	828.0
193.00	1010.0
194.10	219.0
195.00	246.0
202.90	140.0
204.90	206.0
206.00	111.0
207.00	713.0
207.90	177.0
208.20	204.0
209.00	118.0
218.90	54.0
234.70	73.0
235.20	121.0
246.70	51.0
249.00	910.0
250.10	281.0
251.00	374.0
252.10	161.0
252.90	109.0
255.70	55.0
264.80	736.0
266.10	239.0
266.90	153.0
276.70	59.0
277.50	53.0
278.40	52.0
279.80	362.0
281.10	11359.0
282.00	3265.0
282.90	2085.0
284.30	268.0
285.00	188.0

Instrument :
MSVOA_W
ClientSampleId :
BFB412

m/z	Abundance
36.00	1502.0
37.10	7617.0
38.00	7076.0
39.00	2560.0
39.90	454.0
41.10	95.0
41.60	57.0
42.20	173.0
43.10	188.0
44.00	1196.0
45.00	1234.0
46.20	215.0
47.00	2329.0
48.00	872.0
49.00	5807.0
50.00	28280.0
51.10	8134.0
52.00	336.0
53.00	103.0
53.60	77.0
55.00	327.0
56.10	2012.0
57.00	3789.0
58.00	218.0
59.10	259.0
60.10	1540.0
61.00	6424.0
62.00	6527.0
63.00	4863.0
64.00	550.0
64.90	266.0
65.20	241.0
65.90	72.0
66.90	466.0
68.00	14000.0
69.00	13909.0
70.00	1106.0
71.10	139.0
72.10	1041.0
73.00	6585.0
74.00	22728.0
75.00	69536.0
76.00	5936.0
77.10	846.0
78.00	695.0
78.90	4053.0
80.00	1248.0
81.00	3866.0
81.90	1037.0
83.00	269.0
84.70	100.0
85.90	189.0
87.00	5357.0
87.90	5846.0
90.90	487.0
92.00	4019.0
93.00	5119.0
94.10	14777.0
95.00	132928.0
96.00	9182.0
97.10	353.0
99.90	58.0
102.80	240.0
104.00	714.0
105.00	229.0
105.90	625.0
106.90	172.0
110.00	180.0
110.90	222.0
111.50	90.0
112.20	134.0
113.10	123.0
114.90	177.0
115.90	416.0
116.90	867.0
117.80	669.0
118.90	889.0
121.20	67.0
121.90	55.0
122.80	96.0
124.00	100.0
125.00	430.0
125.90	151.0
126.90	193.0
127.90	610.0
128.90	219.0
129.90	527.0
131.00	172.0
133.00	797.0
133.80	267.0
135.00	276.0
135.90	72.0

Instrument :
MSVOA_W
ClientSampleId :
BFB412

136.90	239.0
139.10	58.0
140.00	157.0
141.00	1159.0
141.90	277.0
143.00	1398.0
144.00	100.0
144.90	147.0
145.80	150.0
147.10	118.0
147.90	234.0
148.50	72.0
149.00	144.0
149.90	177.0
151.90	183.0
152.60	151.0
153.90	105.0
154.90	239.0
156.00	89.0
156.60	223.0
157.70	103.0
159.00	181.0
160.90	170.0
161.90	64.0
163.10	149.0
165.10	95.0
168.10	65.0
170.30	129.0
171.10	149.0
171.90	340.0
173.90	89752.0
175.00	6898.0
175.90	83656.0
177.00	5747.0
177.80	299.0
179.00	197.0
180.30	52.0
188.90	96.0
191.00	678.0
192.00	168.0
193.00	846.0
193.80	123.0
195.00	85.0
196.00	58.0
203.20	157.0
205.00	220.0
205.90	51.0
207.00	527.0
208.30	82.0
209.30	79.0
235.30	59.0
248.90	392.0
250.00	142.0
251.00	303.0
264.90	590.0
265.90	176.0
267.00	83.0
269.80	51.0
279.50	134.0
281.10	6897.0
282.00	2060.0
283.00	1259.0
284.00	249.0
285.10	118.0

Instrument :
MSVOA_W
ClientSampleId :
BFB412

m/z	Abundance
36.00	915.0
37.10	5913.0
38.00	5573.0
39.10	2214.0
40.00	452.0
42.10	78.0
43.10	219.0
44.00	1091.0
45.00	1027.0
45.90	228.0
47.10	1754.0
48.00	683.0
49.10	5109.0
50.10	22216.0
51.10	6800.0
52.10	432.0
52.70	52.0
53.20	83.0
55.00	335.0
56.00	2025.0
57.00	3033.0
57.90	171.0
58.60	58.0
60.00	1021.0
61.00	5139.0
62.00	5456.0
63.10	4298.0
64.10	439.0
65.00	176.0
66.00	113.0
67.10	249.0
68.10	10359.0
69.00	10821.0
70.00	900.0
70.80	69.0
71.20	117.0
72.00	704.0
73.00	5389.0
74.00	19776.0
75.00	55168.0
76.10	4789.0
77.10	842.0
78.10	611.0
78.90	3669.0
79.90	1106.0
80.90	3809.0
81.90	716.0
83.10	138.0
84.80	56.0
85.80	139.0
87.00	4645.0
88.00	4985.0
89.50	55.0
90.90	711.0
92.00	3410.0
93.00	4618.0
94.00	12937.0
95.00	111912.0
96.00	7477.0
97.10	155.0
98.10	54.0
103.10	111.0
103.90	684.0
104.80	183.0
105.00	182.0
105.90	441.0
107.00	85.0
107.40	71.0
109.90	166.0
110.90	177.0
111.50	75.0
112.10	81.0
113.00	195.0
114.90	151.0
115.90	546.0
116.80	738.0
118.00	423.0
118.90	671.0
121.40	59.0
122.90	64.0
123.60	53.0
125.00	217.0
127.00	85.0
127.90	460.0
128.90	235.0
129.90	462.0
130.70	173.0
132.90	356.0
133.90	126.0
134.80	170.0
135.90	130.0
136.90	261.0

Instrument :
MSVOA_W
ClientSampleId :
BFB412

137.50	52.0
139.00	55.0
139.80	158.0
141.00	1025.0
141.80	200.0
142.90	1117.0
143.90	97.0
144.50	71.0
145.00	122.0
145.90	196.0
147.00	92.0
147.80	334.0
149.00	80.0
149.90	166.0
151.80	81.0
152.60	63.0
153.10	53.0
153.80	79.0
155.00	245.0
156.00	79.0
156.90	221.0
158.10	92.0
158.90	166.0
160.90	169.0
169.10	62.0
170.30	158.0
171.30	175.0
171.90	421.0
173.90	80928.0
175.00	6407.0
176.00	81176.0
177.00	5477.0
177.90	111.0
178.70	94.0
180.30	58.0
190.90	209.0
191.90	64.0
192.90	220.0
195.10	98.0
196.00	51.0
203.00	91.0
205.00	108.0
206.90	342.0
209.10	111.0
221.10	54.0
237.00	55.0
249.00	182.0
249.90	88.0
251.10	169.0
265.00	227.0
266.30	58.0
267.20	105.0
279.60	97.0
281.10	3284.0
282.10	1032.0
283.10	777.0
284.10	84.0
284.80	72.0

Instrument :
MSVOA_W
ClientSampleId :
BFB412