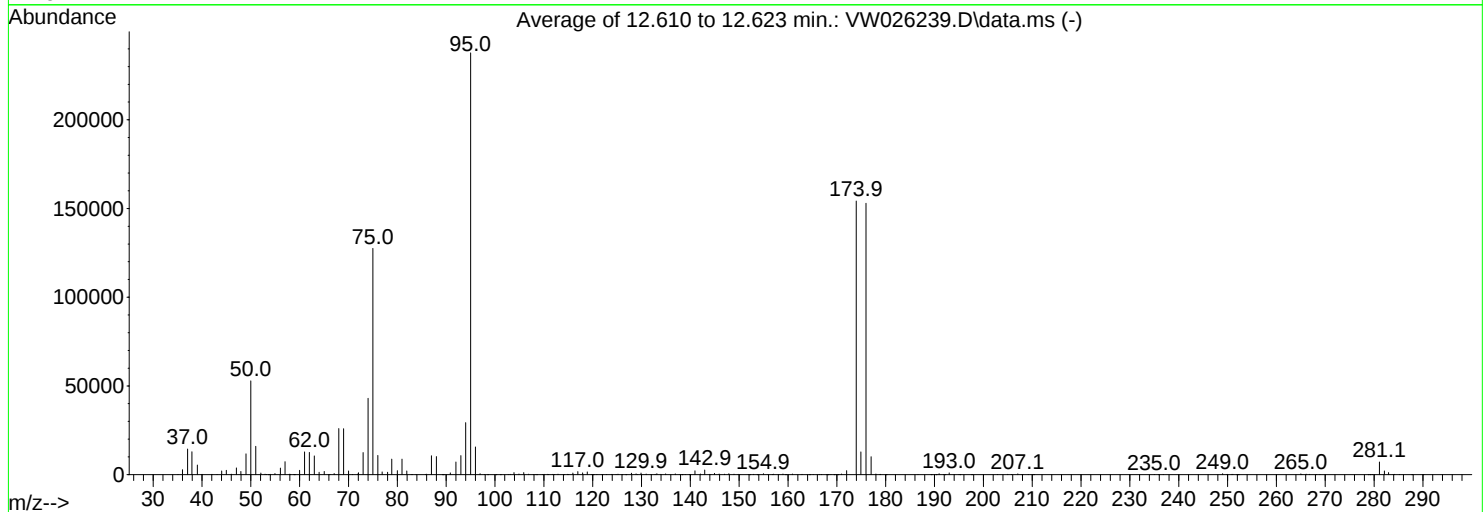
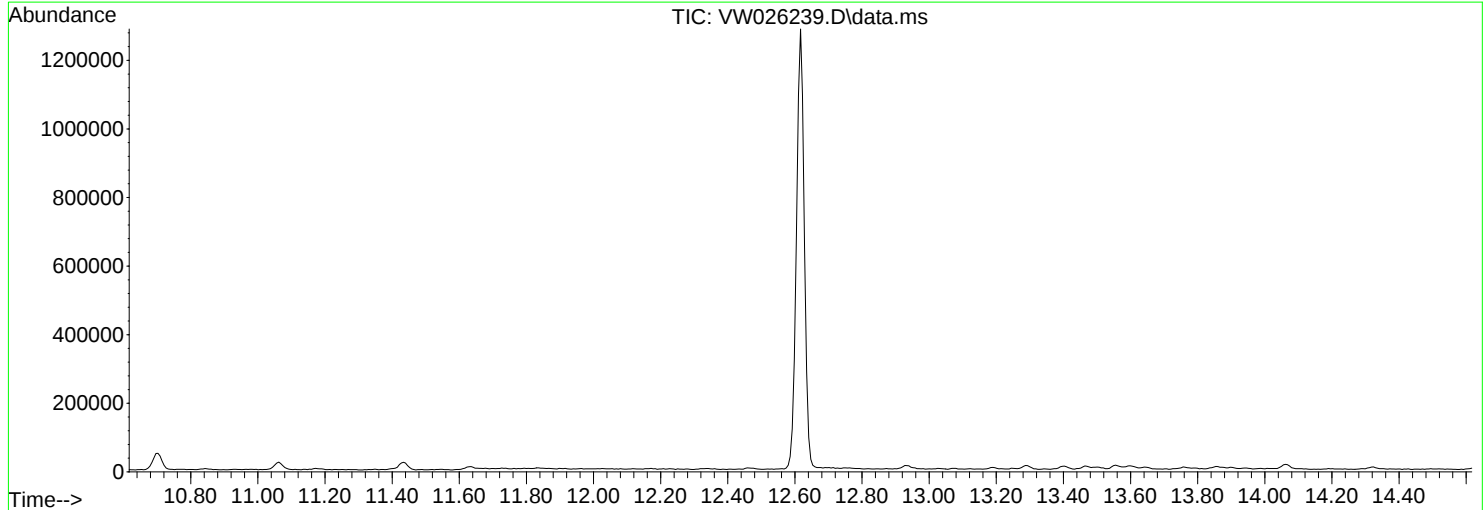


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW061923\
Data File : VW026239.D
Acq On : 19 Jun 2023 08:29
Operator : SY/MD
Sample : BFB535
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFB535

Integration File: LSCINT.P

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM053023SMA.M
Title : SFAM01.0
Last Update : Fri Jun 16 23:58:43 2023



AutoFind: Scans 1759, 1760, 1761; Background Corrected with Scan 1750

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
50	95	15	40	22.2	52810	PASS
75	95	30	80	53.6	127499	PASS
95	95	100	100	100.0	237739	PASS
96	95	5	9	6.6	15635	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	64.9	154261	PASS
175	174	5	9	8.3	12790	PASS
176	174	95	105	99.2	152987	PASS
177	176	5	10	6.6	10076	PASS

m/z	Abundance
36.00	776.0
36.80	122.0
37.30	134.0
37.90	418.0
38.60	122.0
40.10	577.0
40.80	193.0
41.20	198.0
42.30	134.0
43.00	270.0
43.80	382.0
44.90	126.0
46.20	106.0
46.80	75.0
47.30	92.0
47.90	124.0
48.40	105.0
49.30	70.0
50.00	57.0
50.70	119.0
51.60	57.0
54.20	126.0
54.80	139.0
55.60	85.0
56.20	176.0
57.00	173.0
58.90	91.0
59.40	55.0
60.50	56.0
62.10	126.0
63.30	69.0
65.90	115.0
68.10	57.0
69.10	111.0
70.00	75.0
70.60	87.0
71.10	69.0
71.50	75.0
71.90	54.0
72.80	54.0
74.30	108.0
76.20	71.0
76.80	55.0
77.20	68.0
78.00	72.0
78.80	71.0
79.30	65.0
80.10	74.0
82.90	86.0
84.10	78.0
84.60	53.0
87.10	57.0
87.70	78.0
89.70	51.0
91.10	67.0
92.30	66.0
93.40	91.0
96.00	72.0
98.10	110.0
99.30	53.0
103.20	73.0
103.90	52.0
109.20	59.0
113.70	66.0
121.10	53.0
122.00	63.0
123.70	52.0
125.80	53.0
126.80	68.0
127.50	75.0
128.40	66.0
132.80	96.0
135.70	73.0
137.30	101.0
152.40	51.0
174.90	71.0
184.10	50.0
189.10	75.0
194.00	65.0
207.20	86.0
208.20	54.0
238.50	63.0
250.20	54.0

Instrument :
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m/z	Abundance
36.00	3722.0
37.00	14559.0
38.00	13889.0
39.10	5789.0
40.00	683.0
40.90	220.0
42.10	201.0
42.90	189.0
44.10	2117.0
45.10	2685.0
46.00	445.0
47.10	4070.0
48.00	1802.0
49.00	11760.0
50.00	52232.0
51.00	16528.0
52.10	1069.0
52.90	253.0
53.20	275.0
53.90	162.0
55.00	823.0
56.10	3965.0
57.00	7456.0
57.90	305.0
58.20	310.0
58.80	305.0
60.00	2461.0
61.00	13127.0
62.00	12519.0
63.00	10836.0
64.00	1374.0
65.00	1769.0
66.20	287.0
67.00	620.0
68.00	25592.0
69.00	26592.0
70.00	2006.0
70.90	152.0
71.90	1300.0
73.00	12791.0
74.00	42048.0
75.00	123848.0
76.00	10499.0
77.00	1479.0
78.10	1277.0
78.90	9396.0
80.00	2268.0
80.90	8162.0
81.90	2074.0
82.80	267.0
83.80	98.0
84.10	111.0
84.80	54.0
85.80	372.0
87.00	10677.0
88.00	9839.0
89.20	132.0
90.90	959.0
92.00	7044.0
93.00	10170.0
94.00	26520.0
95.00	224448.0
96.00	14904.0
97.00	752.0
101.10	81.0
103.00	271.0
103.90	1142.0
104.90	422.0
105.90	949.0
107.00	374.0
107.80	121.0
108.20	106.0
110.10	252.0
110.80	178.0
111.90	243.0
112.90	283.0
114.80	256.0
115.90	762.0
117.00	1754.0
118.10	1006.0
118.90	1459.0
119.90	106.0
120.80	103.0
121.80	80.0
122.90	87.0
123.90	200.0
125.20	334.0
126.00	223.0
126.80	121.0
128.00	688.0
129.00	385.0
130.00	977.0

Instrument :
MSVOA_W
ClientSampleId :
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131.00	303.0
132.00	108.0
133.10	1202.0
134.00	247.0
134.90	482.0
136.90	306.0
138.00	74.0
139.00	95.0
139.80	184.0
140.90	1900.0
142.00	296.0
143.00	2510.0
143.90	197.0
145.00	794.0
146.00	252.0
147.00	272.0
148.00	614.0
149.00	308.0
150.10	307.0
151.90	153.0
153.00	173.0
153.90	173.0
154.90	574.0
155.90	118.0
157.10	281.0
158.00	131.0
158.90	259.0
160.90	357.0
162.90	292.0
164.40	76.0
165.20	120.0
166.40	101.0
168.20	64.0
168.90	52.0
169.80	187.0
170.90	510.0
172.00	2206.0
174.00	134272.0
174.90	11062.0
175.90	125648.0
177.00	9014.0
178.10	327.0
178.80	295.0
179.00	294.0
189.10	120.0
191.00	832.0
191.80	250.0
193.00	1485.0
194.00	379.0
195.00	190.0
202.90	258.0
205.10	391.0
205.70	144.0
207.10	889.0
207.90	138.0
209.20	177.0
235.00	151.0
235.90	59.0
236.80	93.0
249.00	926.0
250.00	200.0
250.90	454.0
252.20	51.0
265.00	863.0
266.10	360.0
266.80	283.0
268.20	124.0
268.90	79.0
281.10	10551.0
282.10	3138.0
282.90	1734.0
284.20	277.0
285.20	98.0

Instrument :
MSVOA_W
ClientSampleId :
BFB535

m/z	Abundance
36.00	3799.0
37.10	16760.0
38.00	14269.0
39.00	6024.0
40.00	757.0
41.10	217.0
42.00	189.0
43.10	310.0
44.00	2336.0
45.00	2734.0
46.00	484.0
47.10	3923.0
48.00	2374.0
49.00	13487.0
50.00	60152.0
51.00	17408.0
52.00	997.0
52.90	336.0
53.90	154.0
55.00	956.0
56.00	3892.0
57.00	8211.0
58.10	341.0
59.00	143.0
60.00	2884.0
61.00	13743.0
62.00	14086.0
63.00	11677.0
64.00	1565.0
65.10	2169.0
65.90	259.0
67.00	822.0
68.00	29592.0
69.00	29144.0
70.10	2396.0
72.10	1878.0
73.00	13686.0
74.00	47536.0
75.00	142464.0
76.00	12744.0
77.00	1666.0
78.00	1556.0
78.90	9353.0
80.00	2691.0
80.90	10295.0
82.00	2250.0
83.10	355.0
86.00	471.0
87.00	11560.0
88.00	11416.0
90.90	1129.0
92.00	7620.0
93.00	11667.0
94.00	32488.0
95.00	266048.0
96.00	17944.0
96.90	352.0
97.90	91.0
99.10	67.0
102.70	178.0
103.10	244.0
104.00	1309.0
105.00	476.0
106.00	1487.0
106.90	340.0
108.20	157.0
109.40	105.0
110.00	133.0
110.80	280.0
111.70	238.0
112.20	217.0
112.80	267.0
115.10	347.0
116.00	920.0
117.00	1961.0
117.90	1080.0
118.90	1581.0
120.10	109.0
120.90	79.0
121.90	86.0
122.80	111.0
124.00	188.0
125.20	426.0
126.20	119.0
126.80	153.0
128.00	1013.0
128.90	469.0
129.80	694.0
130.90	394.0
131.90	79.0
132.80	450.0
133.20	568.0

Instrument :
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134.00	179.0
135.00	502.0
136.90	541.0
137.80	76.0
138.30	54.0
138.90	110.0
140.00	162.0
140.90	2548.0
142.10	319.0
142.90	2778.0
143.90	263.0
144.90	1056.0
145.80	412.0
146.90	361.0
147.80	534.0
149.00	316.0
149.80	335.0
152.10	119.0
152.80	216.0
154.00	110.0
155.00	550.0
155.90	146.0
157.00	550.0
158.10	146.0
159.00	396.0
159.50	75.0
160.80	424.0
162.80	139.0
165.20	164.0
166.40	119.0
166.80	105.0
168.20	65.0
168.80	118.0
169.40	83.0
169.90	111.0
170.20	113.0
171.00	503.0
172.00	2594.0
173.90	171200.0
175.00	14294.0
176.00	168000.0
177.00	10994.0
178.00	366.0
178.90	224.0
180.10	54.0
186.60	105.0
189.30	62.0
190.90	609.0
191.90	103.0
193.00	973.0
194.10	149.0
195.00	152.0
202.90	57.0
205.00	136.0
205.80	92.0
207.00	432.0
208.20	87.0
210.30	63.0
235.00	151.0
249.00	455.0
249.80	220.0
251.10	248.0
251.90	79.0
265.00	643.0
266.10	247.0
266.70	237.0
268.10	75.0
268.90	67.0
279.20	65.0
279.80	204.0
281.10	7065.0
282.10	2026.0
283.00	1124.0
283.90	199.0
284.20	197.0
285.20	83.0
287.70	59.0

Instrument :
MSVOA_W
ClientSampleId :
BFB535

m/z	Abundance
35.10	215.0
36.00	3189.0
37.00	12102.0
38.00	11800.0
39.00	4532.0
39.90	730.0
41.10	166.0
42.10	67.0
42.90	199.0
44.00	1734.0
45.00	2276.0
46.00	262.0
47.00	3501.0
48.00	1664.0
49.00	10015.0
50.00	46216.0
51.00	14099.0
52.10	691.0
52.90	268.0
53.60	115.0
54.00	156.0
55.00	647.0
56.00	3786.0
57.00	6650.0
57.90	392.0
58.90	160.0
60.00	2106.0
61.00	11574.0
62.00	11486.0
63.00	9104.0
64.00	1127.0
65.10	1543.0
66.00	222.0
67.10	491.0
68.00	22936.0
69.00	22264.0
70.00	2049.0
70.80	112.0
72.00	1522.0
73.00	10854.0
74.00	39392.0
75.00	116184.0
76.00	9450.0
76.90	1540.0
77.90	1468.0
78.90	7773.0
80.00	2170.0
81.00	7727.0
81.90	1845.0
82.90	201.0
83.90	142.0
85.90	385.0
87.00	9883.0
88.00	9377.0
89.40	56.0
90.80	836.0
92.00	6849.0
93.00	10432.0
94.00	28824.0
95.00	222720.0
96.10	14272.0
97.00	466.0
97.80	72.0
98.50	64.0
99.10	63.0
100.20	70.0
103.20	182.0
104.00	1200.0
104.80	337.0
105.80	1065.0
106.80	236.0
107.90	109.0
108.50	75.0
109.80	156.0
110.10	160.0
111.00	243.0
111.90	167.0
113.00	225.0
114.00	106.0
114.90	422.0
115.90	1091.0
116.90	1524.0
117.90	803.0
118.90	1580.0
119.80	102.0
120.80	52.0
121.80	122.0
122.80	152.0
123.90	259.0
124.80	228.0
125.60	119.0
126.10	131.0

Instrument :
MSVOA_W
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126.90	53.0
127.80	682.0
128.80	405.0
129.20	314.0
129.90	1011.0
130.90	290.0
132.90	277.0
133.90	237.0
134.90	473.0
135.90	133.0
136.90	426.0
137.90	57.0
139.00	109.0
139.90	189.0
141.00	2112.0
142.00	400.0
143.00	2591.0
144.20	190.0
144.90	466.0
145.90	465.0
147.10	154.0
147.90	599.0
148.80	153.0
149.80	222.0
153.00	184.0
153.70	113.0
154.10	126.0
154.90	484.0
155.90	119.0
156.80	394.0
158.20	97.0
159.00	350.0
161.00	290.0
165.00	119.0
166.90	63.0
167.90	61.0
168.70	66.0
170.00	227.0
172.00	1935.0
174.00	157312.0
175.00	13226.0
176.00	165312.0
177.00	10220.0
177.90	326.0
178.90	85.0
186.60	51.0
190.30	51.0
191.10	237.0
192.10	85.0
193.10	397.0
193.90	94.0
195.20	72.0
197.60	53.0
204.90	134.0
207.00	270.0
210.20	54.0
234.90	95.0
236.90	77.0
249.10	352.0
249.80	58.0
251.10	240.0
265.20	342.0
266.10	178.0
266.70	84.0
278.80	55.0
279.60	158.0
281.10	3758.0
282.10	1039.0
283.10	554.0
284.10	197.0
290.00	55.0

Instrument :
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