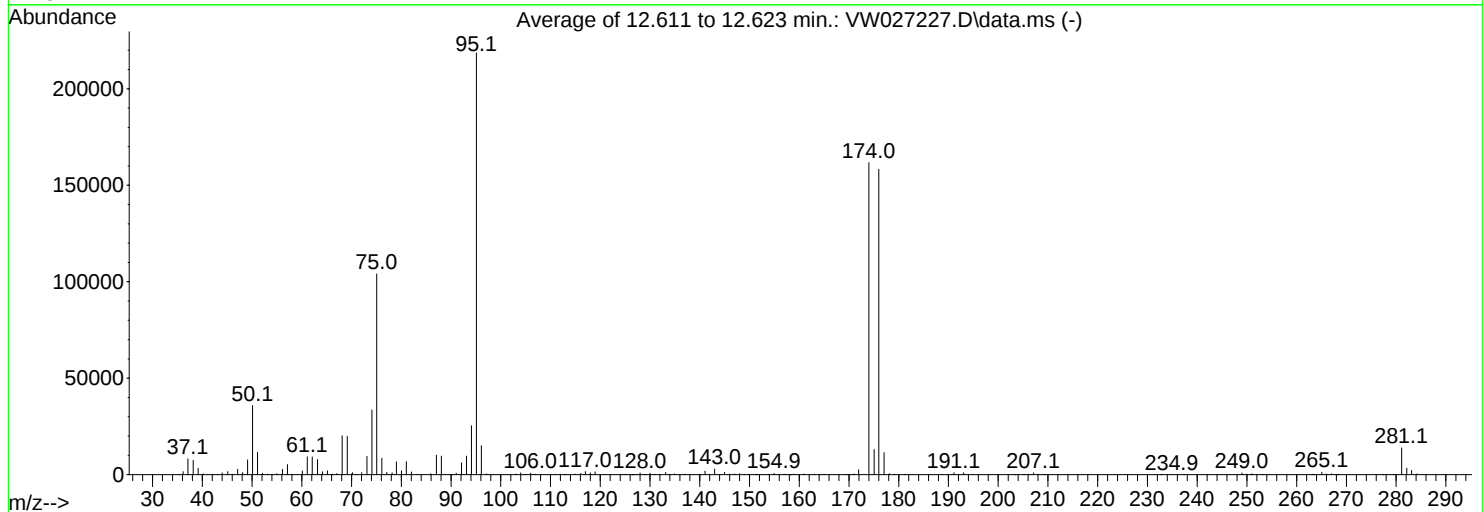
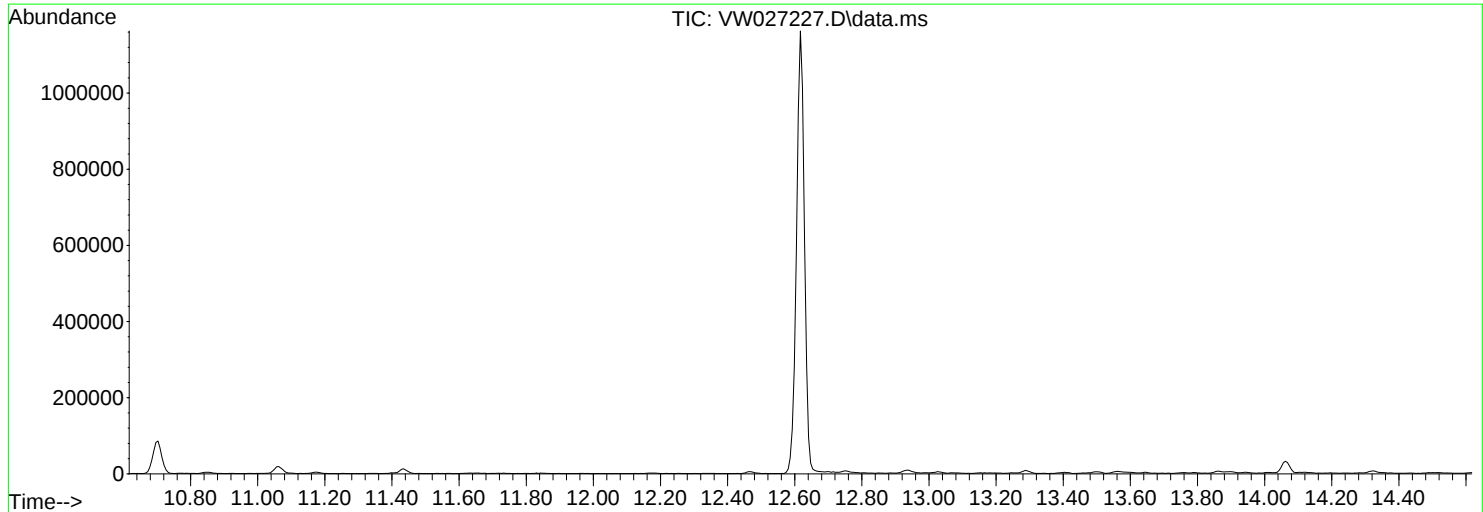


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW100523\
Data File : VW027227.D
Acq On : 05 Oct 2023 09:36
Operator : SY/MD
Sample : BFB591
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFB591

Integration File: LSCINT.P

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM092723SMA.M
Title : SFAM01.0
Last Update : Sat Oct 07 00:22:13 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	16.4	35869	PASS
75	95	30	80	47.6	104010	PASS
95	95	100	100	100.0	218645	PASS
96	95	5	9	6.9	15003	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	74.0	161765	PASS
175	174	5	9	8.1	13061	PASS
176	174	95	101	97.8	158267	PASS
177	176	5	9	7.2	11461	PASS

m/z	Abundance
40.00	397.0
44.00	432.0
55.00	57.0
58.80	68.0
59.80	72.0
73.30	148.0
74.90	75.0

Instrument :
MSVOA_W
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m/z	Abundance
36.20	1734.0
37.10	8514.0
38.10	7606.0
39.10	3308.0
40.00	576.0
41.10	114.0
42.10	63.0
43.20	84.0
44.10	1449.0
45.10	1640.0
46.20	477.0
47.10	2632.0
48.10	927.0
49.10	7374.0
50.10	35344.0
51.10	10641.0
52.10	702.0
53.00	363.0
54.00	156.0
55.00	499.0
56.10	2747.0
57.10	5388.0
58.00	218.0
59.20	248.0
60.10	1786.0
61.10	9452.0
62.10	9189.0
63.20	7611.0
64.20	1766.0
65.20	2366.0
65.90	131.0
66.30	170.0
67.10	441.0
68.10	18992.0
69.10	17288.0
70.00	1299.0
71.00	153.0
72.00	1123.0
73.10	10325.0
74.10	31408.0
75.10	97336.0
76.10	7884.0
77.20	1213.0
78.10	871.0
79.00	6340.0
80.10	2136.0
81.00	6701.0
82.10	1410.0
83.10	239.0
85.90	341.0
87.00	8680.0
88.10	9329.0
88.90	228.0
90.10	142.0
91.00	751.0
92.10	5643.0
93.10	9030.0
94.10	22240.0
95.10	200640.0
96.10	13841.0
97.00	344.0
103.10	498.0
104.00	768.0
104.90	237.0
106.10	651.0
106.90	244.0
108.00	279.0
110.20	352.0
111.00	228.0
112.10	215.0
112.80	140.0
113.20	111.0
115.00	217.0
116.10	569.0
117.00	1581.0
118.10	922.0
118.90	1134.0
120.00	91.0
121.10	103.0
124.00	140.0
125.30	618.0
126.30	139.0
128.00	926.0
129.00	353.0
130.00	627.0
130.90	411.0
131.80	51.0
133.10	2184.0
134.10	427.0
134.90	421.0
136.80	288.0
138.90	77.0

Instrument :
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140.10	258.0
141.00	1573.0
142.00	248.0
143.00	2936.0
144.00	207.0
145.00	1433.0
145.90	317.0
147.10	425.0
148.10	268.0
149.10	286.0
149.80	141.0
151.20	64.0
152.00	140.0
152.40	95.0
152.90	77.0
153.90	147.0
154.90	445.0
155.90	212.0
156.90	386.0
157.90	92.0
158.80	299.0
161.00	317.0
163.00	296.0
164.00	119.0
165.00	404.0
169.30	160.0
170.20	57.0
171.20	483.0
172.00	2043.0
174.00	127472.0
175.00	11013.0
176.00	127216.0
177.10	9695.0
178.20	415.0
179.10	412.0
179.90	97.0
188.90	156.0
189.80	53.0
191.10	1438.0
191.90	190.0
193.10	1634.0
194.00	235.0
195.00	254.0
203.10	278.0
205.10	277.0
206.00	70.0
207.10	1386.0
208.20	221.0
209.00	137.0
232.70	67.0
235.10	149.0
236.00	100.0
237.30	85.0
249.00	1387.0
249.90	452.0
251.00	665.0
252.00	260.0
263.40	108.0
265.10	1913.0
266.00	620.0
267.10	545.0
267.80	137.0
277.30	53.0
279.40	180.0
281.10	21920.0
282.20	6022.0
283.10	3918.0
284.20	652.0
285.20	191.0

Instrument :
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ClientSampleId :
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m/z	Abundance
36.10	1611.0
37.10	8927.0
38.20	8939.0
39.20	3857.0
40.20	604.0
42.10	75.0
43.10	70.0
44.00	1404.0
45.10	1818.0
47.10	2831.0
48.10	1221.0
49.10	8305.0
50.10	39384.0
51.10	13299.0
52.10	711.0
53.00	207.0
54.10	70.0
55.00	613.0
56.10	3017.0
57.10	5638.0
58.10	304.0
59.10	116.0
60.10	1934.0
61.10	10132.0
62.10	10093.0
63.10	8802.0
64.10	1423.0
65.10	2179.0
66.10	298.0
67.10	852.0
68.10	22376.0
69.10	23424.0
70.20	1347.0
71.00	109.0
72.10	1085.0
73.10	9697.0
74.10	37280.0
75.10	117904.0
76.10	9122.0
77.00	1444.0
78.20	912.0
79.00	7319.0
80.00	1953.0
81.00	7217.0
82.00	1647.0
83.20	156.0
85.90	454.0
87.00	11988.0
88.00	10437.0
91.10	716.0
92.10	6705.0
93.10	10841.0
94.10	29840.0
95.10	242560.0
96.10	16904.0
97.10	347.0
103.00	229.0
104.00	771.0
104.90	345.0
106.00	940.0
107.00	267.0
108.20	198.0
109.50	62.0
110.10	163.0
111.10	297.0
112.00	263.0
113.10	293.0
115.00	517.0
116.10	940.0
117.00	1806.0
118.00	1238.0
118.90	1505.0
120.10	61.0
121.10	78.0
124.20	134.0
124.80	502.0
125.90	220.0
126.50	55.0
127.30	63.0
128.00	1056.0
129.00	203.0
130.00	908.0
131.00	243.0
132.00	253.0
133.20	861.0
133.80	234.0
134.90	452.0
135.90	55.0
137.00	450.0
138.90	160.0
139.90	153.0
141.10	2028.0

Instrument :
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142.00	293.0
143.00	3185.0
144.00	335.0
145.00	1258.0
146.00	342.0
147.00	275.0
148.00	659.0
149.00	132.0
149.90	208.0
151.30	72.0
152.00	86.0
152.40	104.0
153.00	173.0
153.90	163.0
155.00	734.0
155.90	93.0
157.20	522.0
158.90	195.0
161.00	420.0
163.00	229.0
165.20	166.0
169.60	215.0
171.10	612.0
171.90	2733.0
174.00	188544.0
175.10	15168.0
176.00	172160.0
177.00	12558.0
178.00	596.0
179.20	183.0
180.00	63.0
181.20	54.0
188.90	165.0
191.10	1264.0
192.00	201.0
192.90	1322.0
194.00	201.0
194.90	146.0
203.40	59.0
205.30	245.0
206.00	64.0
207.10	855.0
208.10	203.0
208.90	126.0
234.90	112.0
237.30	53.0
249.00	733.0
249.80	421.0
251.00	490.0
253.10	58.0
265.00	1259.0
265.80	416.0
266.20	395.0
267.00	399.0
267.80	62.0
268.20	126.0
279.50	158.0
281.10	13198.0
282.10	4106.0
283.10	2315.0
284.20	440.0
285.20	198.0

Instrument :
MSVOA_W
ClientSampleId :
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m/z	Abundance
35.30	84.0
36.10	1448.0
37.10	7302.0
38.10	5915.0
39.20	2842.0
40.10	527.0
40.90	137.0
43.00	120.0
44.10	1121.0
45.10	1335.0
46.10	237.0
47.10	2731.0
48.10	1148.0
49.10	7113.0
50.10	32880.0
51.10	10872.0
52.10	482.0
53.10	237.0
54.10	63.0
55.10	455.0
56.10	2474.0
57.10	4614.0
58.00	186.0
58.80	118.0
60.10	1952.0
61.10	8068.0
62.10	8337.0
63.10	7028.0
64.10	1407.0
65.20	1525.0
66.10	202.0
67.00	568.0
68.10	19104.0
69.20	18904.0
70.20	1647.0
71.00	97.0
72.10	1168.0
73.10	8798.0
74.10	31808.0
75.10	97016.0
76.10	8454.0
77.10	1094.0
78.10	935.0
79.00	6261.0
80.00	1823.0
81.00	6481.0
82.00	1223.0
83.20	137.0
85.90	382.0
87.10	9666.0
88.00	8999.0
91.00	746.0
92.10	6053.0
93.10	9002.0
94.10	23992.0
95.10	212736.0
96.10	14265.0
97.20	512.0
103.20	243.0
104.00	1137.0
105.10	242.0
105.90	568.0
107.00	196.0
108.20	125.0
109.30	117.0
110.00	190.0
110.70	249.0
111.90	193.0
113.00	175.0
114.90	299.0
116.00	435.0
117.00	1344.0
117.90	677.0
119.00	1613.0
123.80	87.0
124.20	80.0
125.00	190.0
126.00	126.0
126.70	85.0
127.90	606.0
129.20	310.0
130.00	766.0
131.10	230.0
131.90	59.0
133.10	379.0
133.70	180.0
134.90	339.0
135.90	97.0
137.10	239.0
138.80	139.0
139.80	116.0
141.00	1961.0

Instrument :
MSVOA_W
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141.90	235.0
143.00	2729.0
144.00	98.0
145.00	897.0
146.10	434.0
147.00	262.0
147.90	693.0
148.90	162.0
149.90	90.0
151.90	120.0
152.90	130.0
153.90	92.0
155.00	829.0
155.80	137.0
157.00	429.0
157.80	109.0
158.20	87.0
159.00	315.0
161.00	271.0
163.00	147.0
165.10	114.0
169.70	91.0
170.20	94.0
170.90	521.0
172.00	2707.0
174.00	169280.0
175.10	13002.0
176.00	175424.0
177.10	12129.0
178.20	401.0
179.00	166.0
190.70	260.0
191.20	284.0
192.30	182.0
193.20	501.0
194.00	154.0
207.10	415.0
208.80	69.0
209.30	106.0
234.80	78.0
249.10	489.0
250.10	148.0
250.70	89.0
251.30	178.0
263.00	50.0
265.10	639.0
266.20	202.0
266.90	211.0
279.50	146.0
281.10	6556.0
283.10	567.0
284.20	226.0

Instrument :
MSVOA_W
ClientSampleId :
BFB591