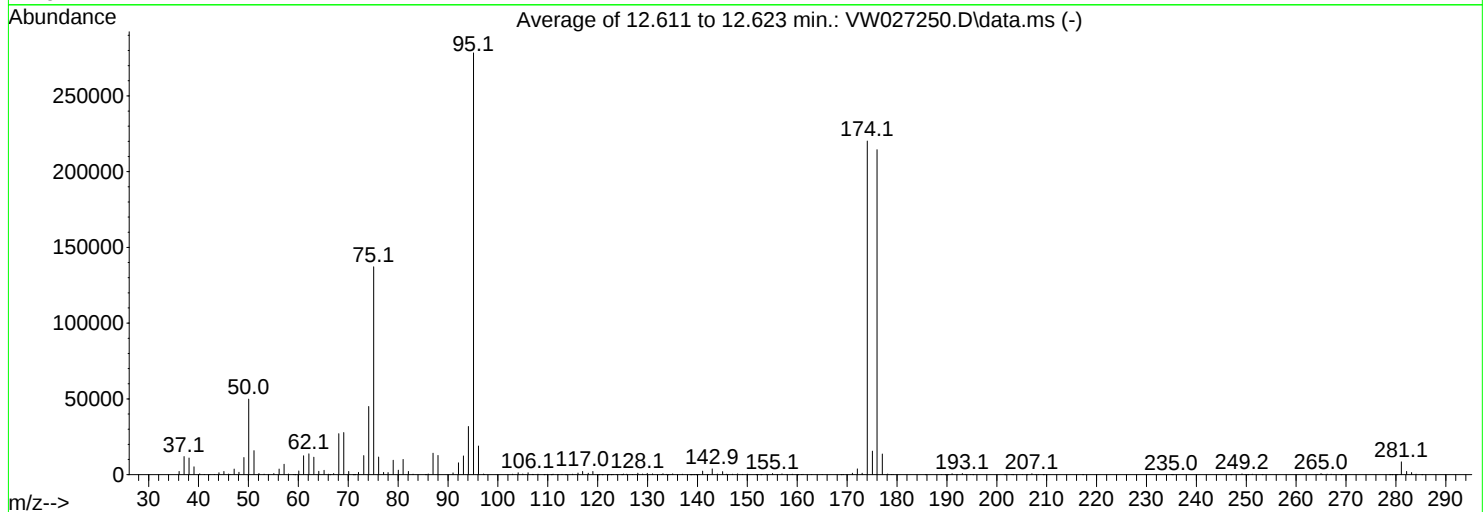
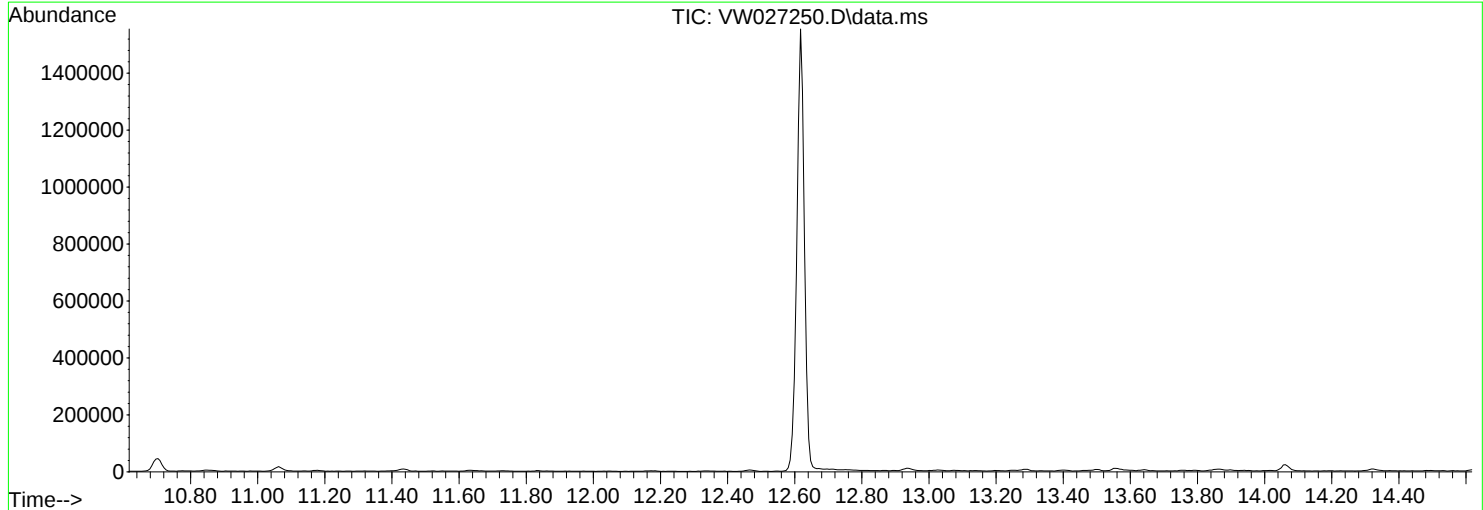


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW100623\
Data File : VW027250.D
Acq On : 06 Oct 2023 08:26
Operator : SY/MD
Sample : BFB592
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFB592

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	17.9	49912	PASS
75	95	30	80	49.3	137200	PASS
95	95	100	100	100.0	278421	PASS
96	95	5	9	6.8	18957	PASS
173	174	0.00	2	0.4	979	PASS
174	95	50	120	79.1	220224	PASS
175	174	5	9	7.0	15512	PASS
176	174	95	101	97.4	214549	PASS
177	176	5	9	6.3	13599	PASS

m/z	Abundance
35.50	87.0
36.10	215.0
37.10	97.0
38.30	101.0
39.40	78.0
40.10	467.0
42.30	60.0
42.90	79.0
44.00	558.0
49.90	64.0
52.00	76.0
53.70	71.0
55.00	81.0
61.00	52.0
73.10	131.0
143.30	56.0
223.00	54.0
281.40	85.0

Instrument :
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m/z	Abundance
36.10	2319.0
37.10	11650.0
38.10	10918.0
39.10	4992.0
40.00	811.0
41.20	189.0
42.20	129.0
43.00	111.0
44.10	1926.0
45.10	2001.0
46.10	701.0
47.20	3208.0
48.10	1543.0
49.10	10552.0
50.10	47160.0
51.10	14454.0
52.20	776.0
53.20	255.0
54.10	267.0
55.10	775.0
56.10	3851.0
57.20	6538.0
58.10	462.0
59.00	271.0
60.10	2406.0
61.10	12300.0
62.10	13174.0
63.10	11297.0
64.10	2645.0
65.20	2789.0
66.00	177.0
66.30	174.0
67.20	540.0
68.10	23896.0
69.10	24512.0
70.10	2198.0
71.00	138.0
72.00	1363.0
73.10	11942.0
74.10	41656.0
75.10	126136.0
76.10	10860.0
77.00	1476.0
78.00	1262.0
79.00	10237.0
80.00	3044.0
81.00	9519.0
82.00	1931.0
83.10	194.0
85.50	157.0
86.00	293.0
87.00	13345.0
88.00	10832.0
91.00	1074.0
92.10	7408.0
93.10	10979.0
94.10	28608.0
95.10	254912.0
96.10	17256.0
97.20	565.0
103.00	297.0
104.10	1192.0
105.00	442.0
106.10	1194.0
106.90	266.0
108.00	352.0
109.90	214.0
110.70	181.0
111.10	479.0
112.00	125.0
112.90	202.0
113.60	73.0
115.10	229.0
116.00	824.0
117.00	2116.0
118.10	969.0
119.00	1955.0
120.00	97.0
120.90	119.0
122.10	51.0
122.70	55.0
123.10	53.0
123.80	96.0
125.10	739.0
125.90	559.0
127.00	150.0
128.10	895.0
129.10	272.0
129.90	963.0
131.00	454.0
133.10	1102.0
133.80	404.0

Instrument :
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134.70	253.0
135.10	330.0
136.00	97.0
137.00	332.0
138.60	53.0
139.30	70.0
140.10	261.0
141.10	1648.0
142.00	270.0
143.00	3782.0
144.10	357.0
145.00	2275.0
145.80	329.0
147.10	345.0
148.00	532.0
149.00	257.0
149.90	192.0
151.80	162.0
153.00	248.0
153.80	181.0
154.20	213.0
155.10	717.0
156.90	364.0
158.00	99.0
159.00	294.0
160.10	131.0
161.10	279.0
162.90	395.0
165.00	241.0
168.80	141.0
169.30	81.0
169.90	165.0
171.00	1287.0
172.00	3924.0
173.00	2938.0
174.10	167296.0
175.10	13087.0
176.00	174016.0
177.00	10114.0
178.20	363.0
178.80	189.0
179.20	168.0
189.00	80.0
190.10	111.0
191.10	1209.0
192.10	312.0
193.10	1164.0
193.70	299.0
194.80	156.0
203.00	213.0
205.20	320.0
206.00	73.0
207.10	830.0
207.90	141.0
209.30	92.0
235.00	239.0
246.90	50.0
249.10	889.0
249.80	183.0
251.20	475.0
253.30	51.0
264.20	95.0
265.00	1720.0
266.20	408.0
267.10	423.0
267.70	110.0
269.00	73.0
279.20	116.0
279.90	272.0
281.10	14310.0
282.10	3793.0
283.10	2448.0
284.10	388.0
285.20	119.0

Instrument :
MSVOA_W
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m/z	Abundance
36.10	2536.0
37.10	13715.0
38.10	12531.0
39.10	5736.0
40.20	917.0
42.20	149.0
43.20	132.0
44.10	1859.0
45.10	2223.0
46.00	622.0
47.10	4412.0
48.10	1708.0
49.10	13410.0
50.10	56496.0
51.10	18160.0
52.10	1136.0
53.10	446.0
54.00	241.0
55.20	935.0
56.10	3948.0
57.10	7906.0
58.00	366.0
59.30	184.0
60.10	2713.0
61.10	13645.0
62.10	15992.0
63.10	13293.0
64.10	2615.0
65.10	3856.0
66.00	281.0
67.10	946.0
68.10	30696.0
69.10	32600.0
70.10	2018.0
72.10	1872.0
73.10	15056.0
74.10	51848.0
75.10	156544.0
76.10	13638.0
77.10	1660.0
78.00	1183.0
79.00	10850.0
80.00	3373.0
81.00	11441.0
82.00	2224.0
83.00	365.0
86.10	452.0
87.00	16448.0
88.00	15616.0
91.00	1294.0
92.10	8431.0
93.10	13487.0
94.10	35840.0
95.10	309568.0
96.10	21512.0
97.00	695.0
102.90	315.0
104.00	1411.0
105.00	425.0
106.00	1211.0
107.10	347.0
108.10	290.0
109.20	68.0
110.00	275.0
110.90	253.0
112.00	313.0
112.80	160.0
114.90	402.0
116.00	1101.0
117.00	2325.0
118.10	1097.0
119.10	2361.0
120.00	149.0
122.10	88.0
123.10	68.0
123.80	157.0
125.20	412.0
125.80	381.0
127.00	143.0
128.00	855.0
129.00	468.0
129.90	685.0
131.00	580.0
133.10	581.0
134.10	128.0
135.00	742.0
135.90	188.0
136.90	431.0
138.60	70.0
139.20	100.0
139.90	256.0
141.00	2709.0

Instrument :
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ClientSampleId :
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142.00	376.0
142.90	4497.0
144.00	590.0
145.10	2163.0
146.10	544.0
146.90	384.0
148.00	632.0
149.10	234.0
150.00	274.0
152.20	159.0
152.70	144.0
153.80	278.0
155.00	753.0
156.00	94.0
157.00	555.0
157.90	176.0
158.90	306.0
160.80	287.0
161.20	431.0
162.90	97.0
165.00	57.0
169.20	111.0
170.00	139.0
171.10	972.0
172.10	4272.0
174.00	262400.0
175.10	16480.0
176.00	240576.0
177.00	16167.0
178.10	370.0
178.90	306.0
185.70	57.0
188.90	147.0
189.70	58.0
191.00	432.0
192.00	207.0
193.10	731.0
193.90	299.0
194.80	94.0
195.20	107.0
203.20	130.0
205.10	113.0
207.00	627.0
207.80	79.0
208.30	110.0
217.20	82.0
235.20	56.0
249.20	426.0
250.30	168.0
251.20	257.0
253.10	65.0
264.30	122.0
265.30	757.0
266.20	393.0
266.90	250.0
267.50	148.0
278.80	100.0
279.90	131.0
281.10	7370.0
282.20	1781.0
283.20	1126.0
284.00	397.0

Instrument :
MSVOA_W
ClientSampleId :
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m/z	Abundance
36.10	2081.0
37.10	10767.0
38.10	9793.0
39.10	4922.0
40.00	581.0
40.30	609.0
41.10	196.0
42.30	143.0
43.10	306.0
44.20	1679.0
45.10	2141.0
46.30	415.0
47.10	3610.0
48.10	1487.0
49.10	10094.0
50.10	46272.0
51.10	15077.0
52.10	559.0
53.20	391.0
54.20	166.0
55.10	647.0
56.20	3318.0
57.10	6174.0
58.10	327.0
59.00	95.0
60.10	2171.0
61.10	11712.0
62.10	12132.0
63.10	9945.0
64.00	1552.0
65.10	2041.0
66.10	418.0
67.00	712.0
68.10	26584.0
69.10	26240.0
70.10	2130.0
71.30	105.0
72.10	1309.0
73.10	11054.0
74.10	41416.0
75.10	128920.0
76.10	10351.0
77.20	1309.0
78.00	1672.0
79.00	7485.0
80.10	2507.0
81.00	9293.0
82.10	2119.0
82.90	301.0
86.10	481.0
87.00	12803.0
88.00	11724.0
91.00	1048.0
92.10	7758.0
93.10	12614.0
94.10	30832.0
95.10	270784.0
96.10	18104.0
97.30	448.0
103.00	216.0
104.10	1098.0
105.00	399.0
106.00	1407.0
106.90	287.0
108.00	209.0
108.20	198.0
109.30	67.0
109.80	116.0
111.00	293.0
112.20	205.0
112.90	226.0
114.90	194.0
116.10	1273.0
117.00	2004.0
118.10	835.0
119.00	2026.0
120.20	141.0
123.10	162.0
123.90	189.0
124.80	160.0
126.00	158.0
126.90	129.0
128.10	1151.0
128.90	511.0
130.00	927.0
131.00	471.0
132.80	199.0
133.20	211.0
133.70	188.0
135.00	426.0
136.10	96.0
136.90	317.0

Instrument :
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138.80	110.0
139.70	158.0
140.30	394.0
141.00	2704.0
142.20	337.0
142.90	3232.0
143.90	340.0
145.00	1629.0
145.80	619.0
146.90	137.0
148.10	518.0
149.00	295.0
150.10	401.0
152.10	100.0
152.90	188.0
153.90	327.0
155.00	797.0
156.00	271.0
157.00	546.0
158.00	135.0
159.10	317.0
160.90	219.0
169.30	145.0
171.00	682.0
172.00	3112.0
174.00	230976.0
175.00	16968.0
176.00	229056.0
177.10	14517.0
178.10	522.0
179.20	89.0
188.90	105.0
191.20	177.0
193.10	304.0
201.60	91.0
207.10	344.0
208.40	116.0
249.10	356.0
249.80	72.0
251.10	233.0
265.10	563.0
266.10	117.0
266.90	153.0
278.70	67.0
280.10	68.0
281.10	3675.0
282.30	822.0
283.30	631.0
284.10	63.0

Instrument :
MSVOA_W
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BFB592