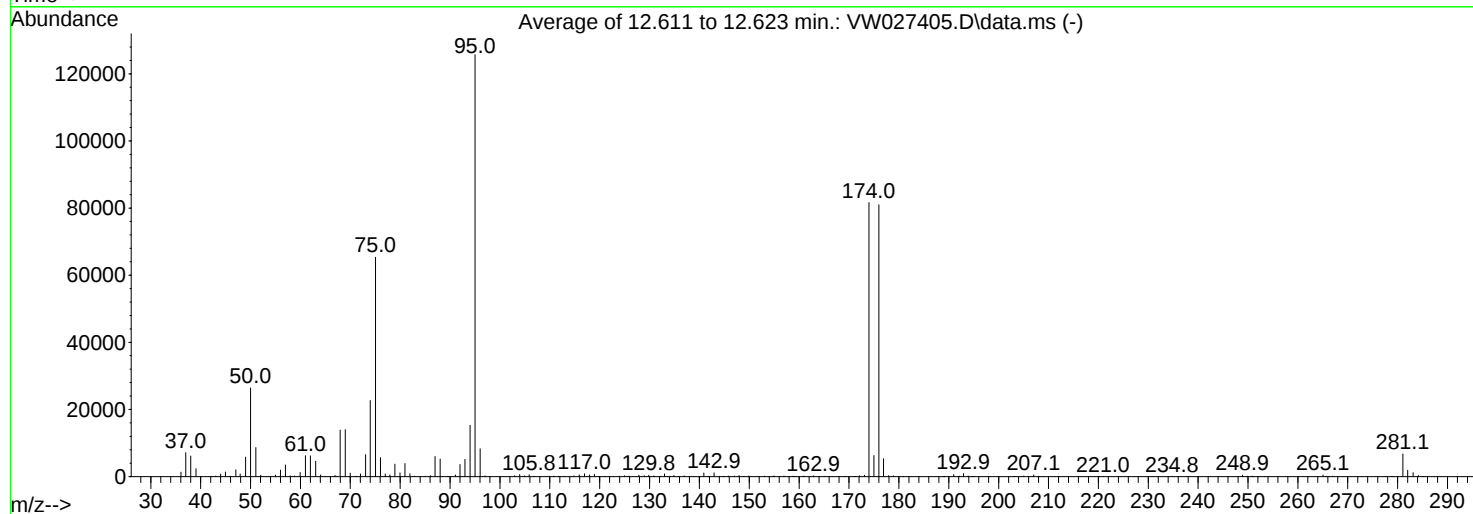
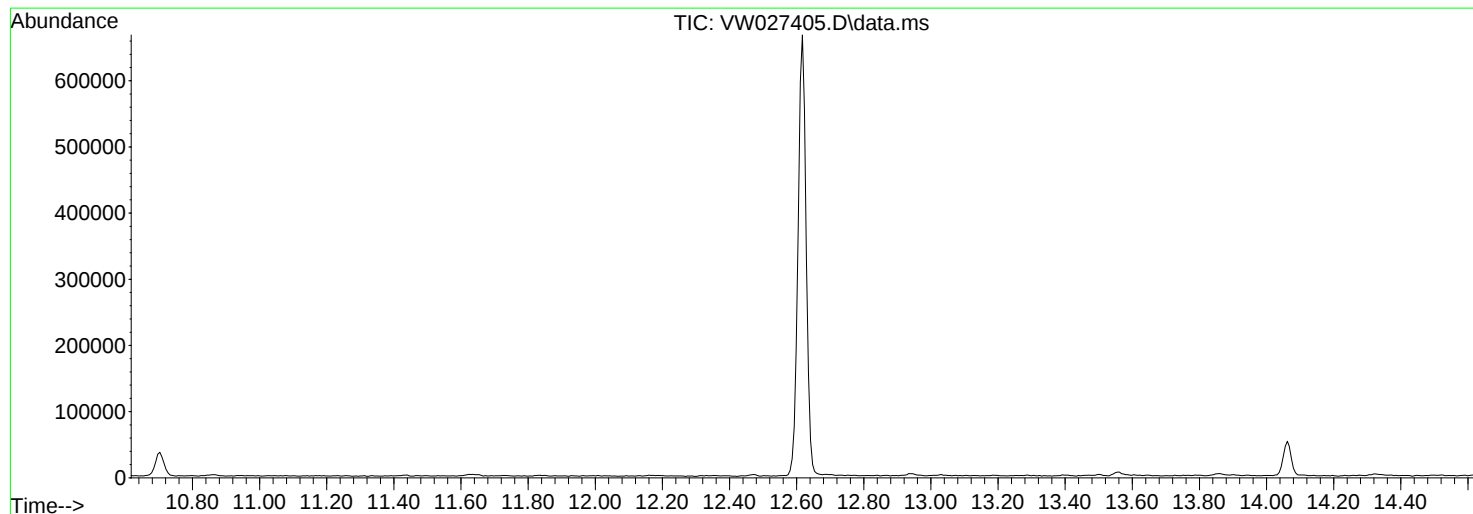


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW102423\
Data File : VW027405.D
Acq On : 24 Oct 2023 09:14
Operator : SY/MD
Sample : BFB403
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFB403

Integration File: LSCINT.P

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM101123SMA.M
Title : SFAM01.0
Last Update : Thu Oct 26 00:48:25 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	21.0	26411	PASS
75	95	30	80	52.0	65333	PASS
95	95	100	100	100.0	125688	PASS
96	95	5	9	6.6	8261	PASS
173	174	0.00	2	0.5	386	PASS
174	95	50	120	65.0	81637	PASS
175	174	5	9	7.7	6256	PASS
176	174	95	101	99.2	80981	PASS
177	176	5	9	6.6	5322	PASS

m/z	Abundance
35.50	63.0
36.90	86.0
37.60	126.0
38.20	115.0
39.10	87.0
39.90	508.0
40.90	79.0
41.40	78.0
41.90	81.0
42.60	63.0
43.20	60.0
44.00	594.0
44.90	71.0
46.20	60.0
46.70	53.0
47.80	51.0
49.00	74.0
50.50	74.0
51.60	63.0
54.30	55.0
55.20	62.0
56.30	61.0
59.10	55.0
59.80	50.0
60.10	50.0
65.20	75.0
67.40	56.0
67.90	76.0
69.90	87.0
71.60	74.0
72.20	50.0
75.40	71.0
77.70	54.0
85.80	58.0
87.20	68.0
122.00	51.0
133.60	57.0
160.20	66.0
176.90	55.0

Instrument :
MSVOA_W
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m/z	Abundance
36.00	1464.0
37.00	7453.0
38.00	6336.0
39.00	2457.0
40.10	492.0
41.00	134.0
42.20	77.0
43.10	178.0
44.10	1217.0
45.00	1553.0
45.90	135.0
47.00	2213.0
48.00	840.0
49.00	6082.0
50.00	26192.0
51.10	8713.0
52.00	454.0
53.30	65.0
55.10	600.0
56.00	2081.0
57.00	3773.0
57.90	213.0
58.80	236.0
60.00	1328.0
61.00	6504.0
62.00	6264.0
63.10	4963.0
64.00	631.0
65.00	106.0
66.90	385.0
68.00	13741.0
69.00	13906.0
70.00	1045.0
71.00	119.0
72.10	827.0
73.00	7124.0
74.00	22720.0
75.10	64384.0
76.10	5785.0
77.00	805.0
78.00	532.0
78.90	3511.0
80.00	1221.0
81.00	3448.0
81.90	901.0
82.90	90.0
84.10	54.0
85.00	75.0
86.10	290.0
87.00	5355.0
88.00	4516.0
89.60	75.0
91.10	432.0
92.00	3523.0
93.00	4878.0
94.00	14693.0
95.00	119912.0
96.00	7902.0
97.00	214.0
103.00	354.0
103.90	600.0
104.90	172.0
105.90	511.0
106.80	145.0
110.10	198.0
111.00	214.0
111.80	192.0
112.80	92.0
114.90	277.0
115.90	435.0
116.90	919.0
117.90	612.0
118.90	758.0
119.70	90.0
120.90	83.0
121.80	68.0
122.70	71.0
124.00	97.0
125.00	342.0
126.00	219.0
127.90	376.0
129.00	211.0
129.90	359.0
130.80	203.0
131.90	76.0
133.00	1260.0
134.10	205.0
134.90	318.0
135.90	83.0
137.00	250.0
138.90	97.0
139.90	121.0

Instrument :
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140.90	970.0
142.90	1009.0
143.90	129.0
145.00	79.0
145.90	154.0
147.10	272.0
147.90	325.0
148.80	120.0
149.90	134.0
151.80	94.0
153.10	121.0
153.80	56.0
154.80	261.0
157.00	159.0
157.80	64.0
158.80	172.0
161.00	239.0
162.90	332.0
165.10	106.0
171.10	131.0
172.20	286.0
173.10	1159.0
174.00	73592.0
175.00	5398.0
176.00	76656.0
177.00	5294.0
178.00	365.0
178.90	233.0
179.90	57.0
180.90	77.0
188.90	134.0
191.00	1042.0
192.20	193.0
193.00	1430.0
193.90	373.0
194.70	102.0
195.20	124.0
196.10	68.0
202.90	61.0
205.00	291.0
207.10	669.0
207.90	200.0
209.00	117.0
221.00	113.0
234.80	76.0
248.90	705.0
249.90	297.0
251.00	173.0
252.00	110.0
253.30	67.0
265.10	759.0
265.80	167.0
266.20	170.0
266.90	187.0
277.60	57.0
278.70	100.0
279.30	96.0
281.00	10729.0
282.00	3003.0
283.10	2154.0
284.10	437.0
285.00	146.0

Instrument :
MSVOA_W
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m/z	Abundance
36.10	1500.0
37.10	8265.0
38.00	7241.0
39.00	2601.0
40.10	510.0
40.90	86.0
43.00	274.0
44.00	1472.0
45.00	1563.0
45.90	167.0
47.00	2333.0
47.90	972.0
49.00	6664.0
50.00	29768.0
51.00	9833.0
52.10	405.0
53.10	95.0
54.20	62.0
54.90	568.0
56.00	2099.0
57.00	3602.0
58.00	182.0
58.90	190.0
60.00	1639.0
61.00	6688.0
62.00	6973.0
63.00	4666.0
64.10	449.0
64.90	162.0
67.10	467.0
68.00	14686.0
69.00	15324.0
70.10	1338.0
71.30	130.0
72.00	824.0
73.10	7088.0
74.00	25440.0
75.00	72864.0
76.00	6171.0
77.00	815.0
77.90	470.0
79.00	4326.0
80.00	1208.0
80.90	4378.0
81.90	857.0
82.90	116.0
85.00	76.0
86.10	257.0
87.00	6846.0
88.00	6320.0
89.60	70.0
91.00	492.0
92.00	3706.0
93.00	5667.0
94.00	16472.0
95.00	141696.0
96.00	9050.0
97.10	291.0
98.00	53.0
102.90	152.0
104.00	649.0
105.00	279.0
105.90	642.0
106.80	160.0
110.00	99.0
110.70	160.0
111.80	188.0
113.10	125.0
114.80	208.0
115.90	493.0
117.00	819.0
118.00	542.0
119.00	700.0
120.00	77.0
121.10	67.0
123.90	186.0
125.00	319.0
125.80	212.0
127.90	425.0
128.80	188.0
129.10	188.0
129.90	547.0
131.00	204.0
132.20	64.0
133.00	668.0
133.60	291.0
134.10	132.0
134.90	454.0
135.80	61.0
136.90	262.0
138.80	123.0
140.10	138.0

Instrument :
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140.90	1224.0
141.70	190.0
143.00	1321.0
144.70	148.0
145.80	207.0
147.00	196.0
148.00	274.0
149.00	179.0
149.90	173.0
151.70	83.0
153.10	144.0
153.70	80.0
154.10	132.0
155.00	388.0
156.90	206.0
158.80	175.0
159.20	118.0
161.00	83.0
162.70	105.0
163.00	102.0
164.90	143.0
169.30	84.0
171.30	145.0
172.00	324.0
174.00	91880.0
175.00	7120.0
176.00	84664.0
177.00	5636.0
177.90	257.0
178.90	307.0
180.90	70.0
189.10	137.0
190.00	85.0
191.00	598.0
191.90	133.0
192.10	137.0
192.90	778.0
194.00	117.0
194.60	90.0
195.00	120.0
196.00	64.0
203.20	82.0
205.10	130.0
207.10	551.0
208.20	104.0
220.30	52.0
234.80	51.0
248.90	368.0
249.80	127.0
250.80	139.0
252.20	68.0
265.00	443.0
265.80	165.0
266.30	62.0
267.00	138.0
278.90	93.0
281.10	6826.0
282.00	1679.0
283.10	975.0
284.20	336.0
285.30	97.0

Instrument :
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m/z	Abundance
36.00	1030.0
37.00	5966.0
38.00	5172.0
39.10	2244.0
40.00	488.0
41.30	87.0
41.90	79.0
42.40	81.0
43.00	190.0
44.00	1312.0
45.00	1223.0
46.30	171.0
47.10	1539.0
48.00	749.0
49.00	4834.0
50.00	23272.0
51.10	7397.0
52.00	391.0
53.90	77.0
54.90	315.0
56.00	1647.0
57.00	3065.0
57.90	215.0
58.90	75.0
60.00	1074.0
61.00	5475.0
62.00	5342.0
63.00	4079.0
64.00	449.0
65.20	64.0
66.00	93.0
66.90	370.0
68.00	13391.0
69.00	12814.0
70.00	915.0
71.00	70.0
72.00	820.0
73.00	5366.0
74.00	19888.0
75.00	58752.0
76.00	4965.0
77.00	796.0
78.00	474.0
78.90	3314.0
79.90	975.0
81.00	3886.0
82.00	737.0
82.80	128.0
86.10	280.0
87.00	5952.0
88.00	4772.0
89.80	63.0
91.00	550.0
92.00	3552.0
93.00	4810.0
94.00	14703.0
95.00	115456.0
96.10	7831.0
96.90	165.0
102.90	220.0
103.90	494.0
105.00	206.0
105.80	511.0
106.80	118.0
109.90	105.0
110.80	194.0
112.00	104.0
113.00	133.0
114.80	187.0
115.90	544.0
116.90	731.0
117.90	410.0
119.00	662.0
122.70	64.0
124.00	154.0
124.90	200.0
125.60	119.0
127.80	366.0
128.90	192.0
129.80	324.0
130.80	257.0
133.10	418.0
134.80	214.0
135.70	73.0
136.90	131.0
138.90	82.0
140.90	982.0
141.80	111.0
142.90	1062.0
144.10	62.0
144.80	129.0
145.70	160.0

Instrument :
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146.90	105.0
147.90	280.0
148.90	163.0
149.90	168.0
151.90	52.0
152.90	118.0
154.10	95.0
154.80	237.0
156.90	154.0
159.00	161.0
160.90	156.0
162.80	81.0
169.00	54.0
170.90	129.0
174.00	79440.0
175.00	6249.0
176.00	81624.0
176.90	5200.0
177.90	162.0
178.80	70.0
189.10	77.0
190.00	94.0
190.80	130.0
193.00	396.0
194.00	97.0
194.90	62.0
205.10	88.0
206.90	248.0
207.80	64.0
234.80	116.0
249.00	203.0
250.60	77.0
251.20	105.0
264.90	172.0
267.10	105.0
280.90	2634.0
282.10	958.0
283.10	455.0
284.10	150.0
285.20	90.0

Instrument :
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