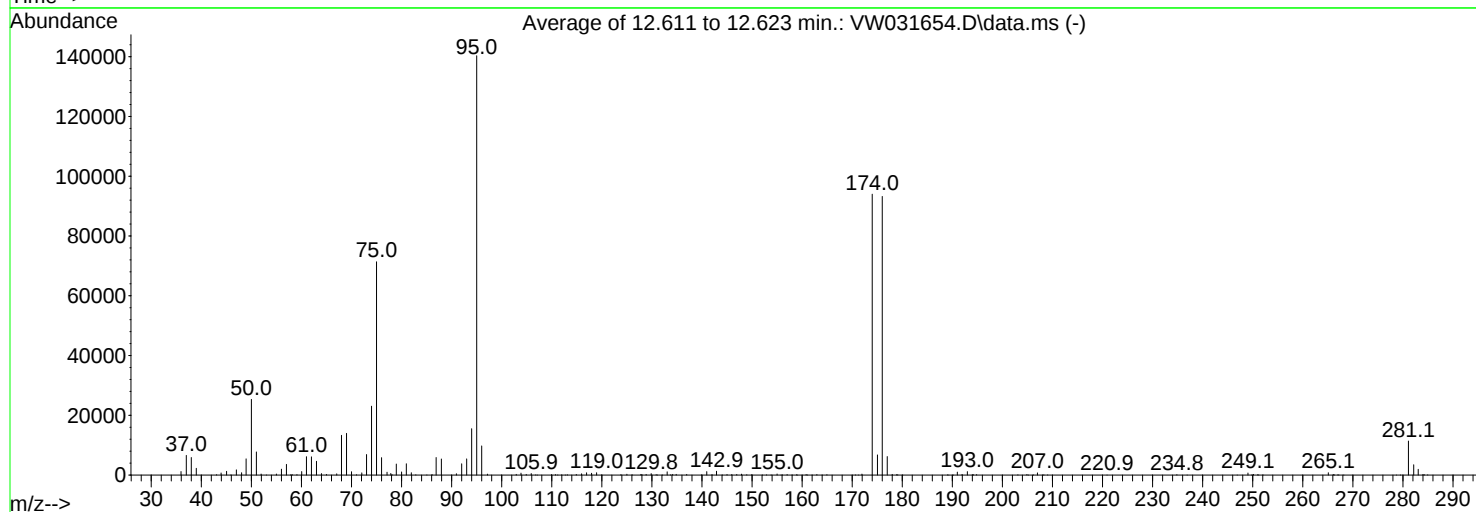
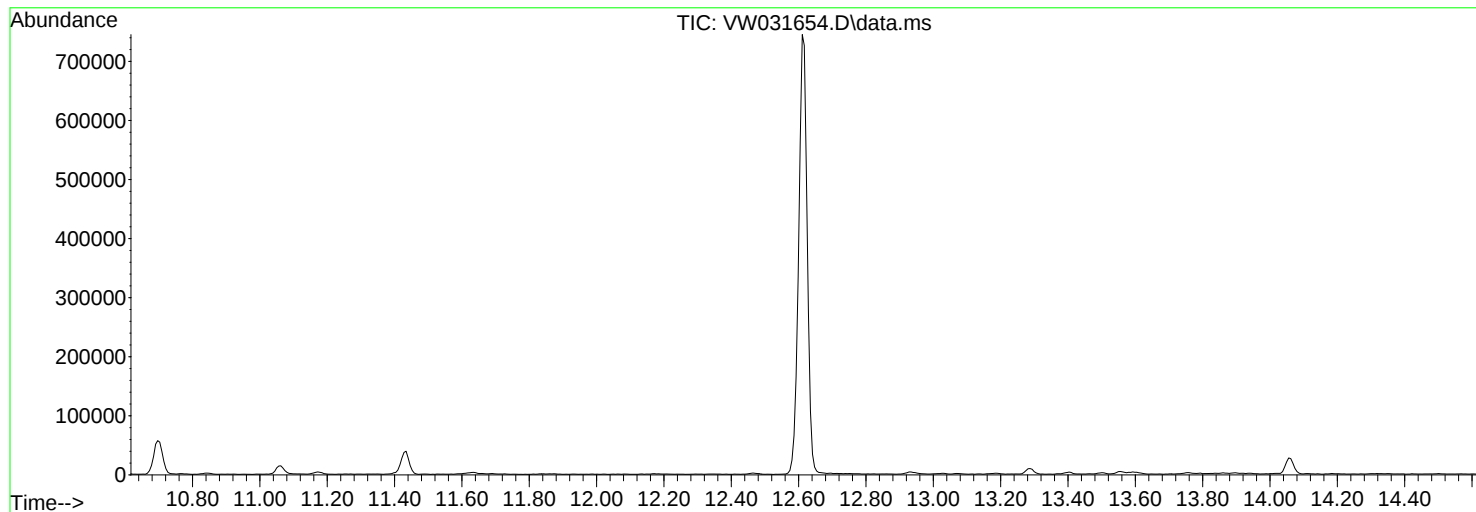


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW013025\
Data File : VW031654.D
Acq On : 30 Jan 2025 10:50
Operator : SY/MD
Sample : BFB428
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFB428

Integration File: LSCINT.P

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM011025SMA.M
Title : SFAM01.0
Last Update : Fri Jan 31 07:33:50 2025



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	18.1	25331	PASS
75	95	30	80	50.9	71381	PASS
95	95	100	100	100.0	140325	PASS
96	95	5	9	7.0	9753	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	67.0	93995	PASS
175	174	5	9	7.2	6746	PASS
176	174	95	101	99.2	93240	PASS
177	176	5	9	6.7	6205	PASS

m/z	Abundance
40.00	621.0
40.90	72.0
41.70	63.0
44.10	368.0
48.80	57.0
55.10	72.0
73.10	85.0
191.00	54.0
281.10	83.0
282.20	68.0

Instrument :
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m/z	Abundance
35.90	1215.0
37.00	8099.0
38.00	6411.0
39.00	2582.0
39.90	433.0
40.90	52.0
43.00	190.0
43.90	1147.0
45.00	1536.0
47.00	1961.0
48.00	954.0
49.00	6284.0
50.00	28728.0
51.00	8989.0
52.00	429.0
53.00	61.0
55.00	477.0
56.00	2131.0
57.00	3909.0
57.90	136.0
58.20	142.0
59.10	438.0
60.00	1460.0
61.00	6918.0
62.00	7192.0
63.00	5461.0
64.00	475.0
65.10	209.0
67.10	450.0
68.00	15150.0
69.00	15521.0
70.00	1237.0
71.10	123.0
72.00	883.0
73.00	8656.0
74.00	26904.0
75.00	79992.0
76.00	6740.0
77.10	1086.0
77.90	725.0
78.90	4107.0
80.00	1231.0
80.90	4183.0
82.00	899.0
82.90	128.0
85.00	88.0
86.10	115.0
86.90	6398.0
87.90	6304.0
91.10	529.0
92.00	4218.0
93.00	6188.0
94.00	17080.0
95.00	152896.0
96.00	11240.0
97.20	320.0
102.90	446.0
103.80	679.0
104.90	286.0
105.90	577.0
106.90	118.0
109.90	211.0
110.70	176.0
111.20	178.0
112.00	195.0
113.10	131.0
114.90	283.0
116.00	485.0
117.00	786.0
118.00	758.0
119.00	982.0
123.80	103.0
125.00	506.0
127.80	398.0
128.90	278.0
129.80	561.0
130.80	242.0
132.10	60.0
133.00	2116.0
134.20	344.0
134.80	293.0
137.00	288.0
139.90	127.0
140.90	1132.0
142.10	105.0
142.90	1278.0
144.00	53.0
145.00	228.0
146.00	201.0
147.10	293.0
147.90	466.0
148.90	129.0

Instrument :
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149.90	160.0
152.10	50.0
152.90	117.0
153.80	121.0
155.00	447.0
155.80	121.0
157.00	173.0
159.00	219.0
160.90	294.0
162.00	65.0
162.90	396.0
164.00	54.0
164.90	254.0
170.80	64.0
171.90	385.0
174.00	100816.0
175.10	7083.0
176.00	96176.0
177.00	6714.0
178.00	375.0
178.90	546.0
180.10	71.0
189.10	188.0
190.20	86.0
191.00	1873.0
192.00	468.0
193.00	2149.0
194.00	437.0
194.90	285.0
203.10	245.0
204.90	455.0
206.20	143.0
207.00	1191.0
208.10	277.0
209.00	98.0
220.90	87.0
234.90	252.0
236.90	63.0
246.90	56.0
249.10	1298.0
250.10	447.0
251.00	445.0
252.00	143.0
265.10	1355.0
266.10	486.0
267.00	287.0
278.70	65.0
281.10	20536.0
282.10	6481.0
283.00	3037.0
284.00	640.0
285.00	145.0

Instrument :
MSVOA_W
ClientSampleId :
BFB428

m/z	Abundance
36.00	1407.0
37.00	7367.0
38.00	6433.0
39.00	2450.0
39.90	595.0
41.00	78.0
43.00	105.0
44.00	1359.0
45.00	1169.0
47.00	1897.0
48.10	872.0
49.00	5703.0
50.00	28296.0
51.00	8393.0
51.90	416.0
53.00	73.0
55.00	570.0
56.00	1963.0
57.00	4316.0
58.10	234.0
59.10	88.0
60.00	1161.0
61.00	7235.0
62.00	6535.0
63.00	5091.0
64.00	596.0
64.90	245.0
67.10	483.0
68.00	14523.0
69.00	15451.0
70.00	1211.0
70.90	92.0
72.00	782.0
73.00	7546.0
74.00	25136.0
75.00	80824.0
76.00	6092.0
77.10	994.0
77.90	677.0
78.90	4048.0
80.00	1039.0
80.90	4301.0
81.90	846.0
82.90	117.0
85.10	56.0
86.10	219.0
86.90	6697.0
88.00	5967.0
90.90	427.0
92.00	4349.0
93.00	5649.0
94.00	17560.0
95.00	157440.0
96.00	10853.0
97.10	392.0
102.90	194.0
103.90	759.0
104.90	290.0
105.90	481.0
106.70	111.0
110.00	78.0
110.80	236.0
113.10	217.0
114.90	265.0
115.90	530.0
116.90	946.0
117.90	735.0
119.00	800.0
120.00	63.0
123.90	163.0
125.00	296.0
126.10	205.0
128.00	495.0
128.80	247.0
129.90	566.0
130.90	205.0
133.10	781.0
133.70	271.0
134.10	288.0
134.80	257.0
137.00	178.0
140.90	1328.0
141.90	155.0
142.90	1500.0
144.10	74.0
144.90	190.0
146.00	123.0
146.90	261.0
147.90	321.0
149.00	161.0
150.00	133.0
152.90	129.0

Instrument :
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ClientSampleId :
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155.00	403.0
156.00	120.0
157.00	264.0
158.00	127.0
158.80	172.0
160.70	146.0
161.10	178.0
163.00	198.0
165.00	142.0
170.60	119.0
172.00	338.0
174.00	102312.0
175.00	7267.0
176.00	103672.0
177.00	6875.0
178.00	190.0
179.10	236.0
188.90	59.0
189.30	58.0
191.00	892.0
191.90	198.0
193.00	1039.0
194.20	332.0
194.80	170.0
203.20	75.0
204.90	194.0
207.00	689.0
208.30	99.0
209.10	122.0
234.70	131.0
249.00	600.0
250.20	231.0
251.20	208.0
252.10	56.0
265.10	678.0
266.30	245.0
267.20	158.0
268.20	53.0
279.50	136.0
281.10	9585.0
282.20	3074.0
283.10	2085.0
284.20	308.0
284.90	96.0

Instrument :
MSVOA_W
ClientSampleId :
BFB428

m/z	Abundance
36.00	945.0
37.00	4305.0
38.00	4774.0
39.00	1797.0
39.90	735.0
41.00	67.0
43.10	120.0
44.00	756.0
45.10	1068.0
45.90	87.0
47.00	1408.0
48.00	552.0
49.00	4497.0
50.00	18968.0
51.00	5870.0
52.00	257.0
54.90	242.0
56.00	1838.0
57.00	2517.0
57.80	108.0
58.20	122.0
60.10	884.0
61.00	4335.0
62.00	4619.0
63.10	3275.0
64.00	416.0
65.00	201.0
67.00	341.0
68.00	10232.0
69.00	10926.0
70.00	931.0
71.00	124.0
72.10	572.0
73.00	4684.0
74.00	17112.0
75.00	53328.0
76.00	4669.0
77.10	842.0
77.70	233.0
78.10	430.0
79.00	2918.0
80.00	851.0
81.00	2868.0
81.90	632.0
82.80	84.0
86.10	107.0
86.90	4555.0
88.00	3884.0
90.90	395.0
92.00	2745.0
93.00	4422.0
94.00	11941.0
95.00	110640.0
96.00	7167.0
97.10	247.0
102.80	91.0
103.90	537.0
104.90	122.0
105.90	485.0
107.10	89.0
110.00	66.0
110.90	64.0
112.70	99.0
114.80	98.0
115.90	305.0
117.00	580.0
117.90	348.0
118.90	604.0
120.00	105.0
123.70	118.0
124.90	69.0
125.90	111.0
127.80	327.0
128.90	179.0
129.90	368.0
131.10	133.0
133.00	366.0
134.00	86.0
134.90	184.0
136.80	236.0
141.00	1006.0
142.00	181.0
142.90	1098.0
145.10	171.0
145.90	165.0
146.80	99.0
147.90	195.0
148.90	113.0
150.00	96.0
154.90	262.0
156.10	85.0
156.90	145.0

Instrument :
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ClientSampleId :
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158.00	55.0
159.10	92.0
160.70	164.0
165.00	61.0
171.30	70.0
172.00	304.0
174.00	78856.0
175.00	5888.0
176.00	79872.0
177.00	5027.0
178.00	129.0
179.10	113.0
191.10	388.0
193.10	309.0
194.20	51.0
194.90	54.0
205.20	86.0
207.10	347.0
234.90	66.0
249.00	190.0
249.80	115.0
265.00	321.0
266.00	101.0
267.20	55.0
281.10	4297.0
282.10	1024.0
283.10	655.0
284.30	160.0

Instrument :
MSVOA_W
ClientSampleId :
BFB428