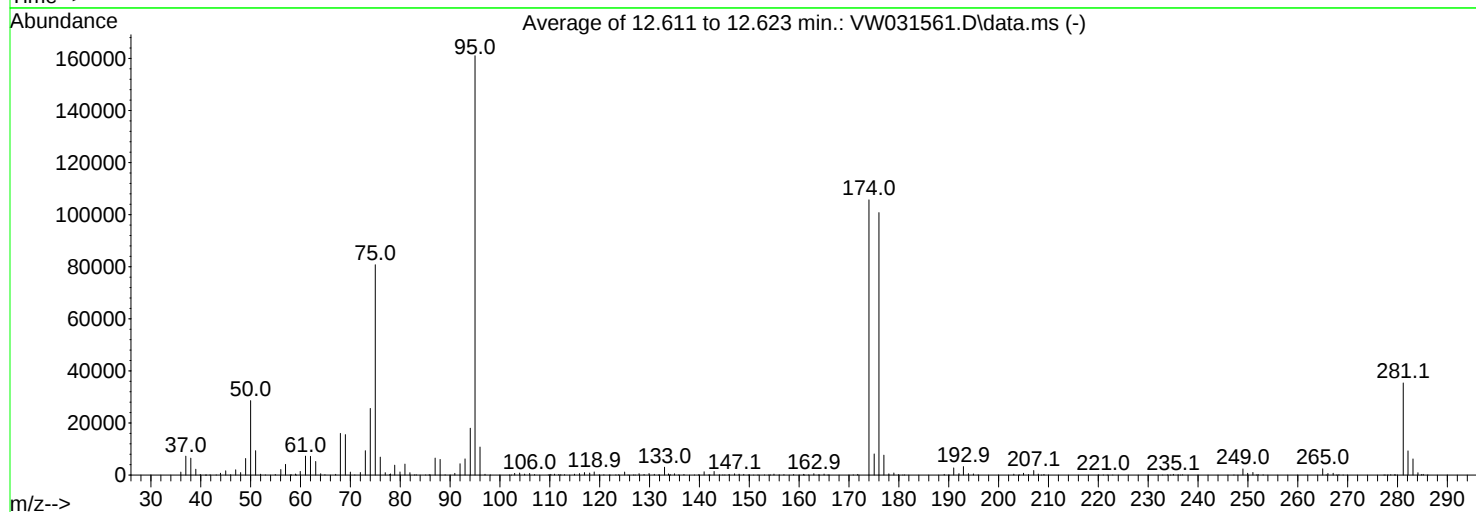
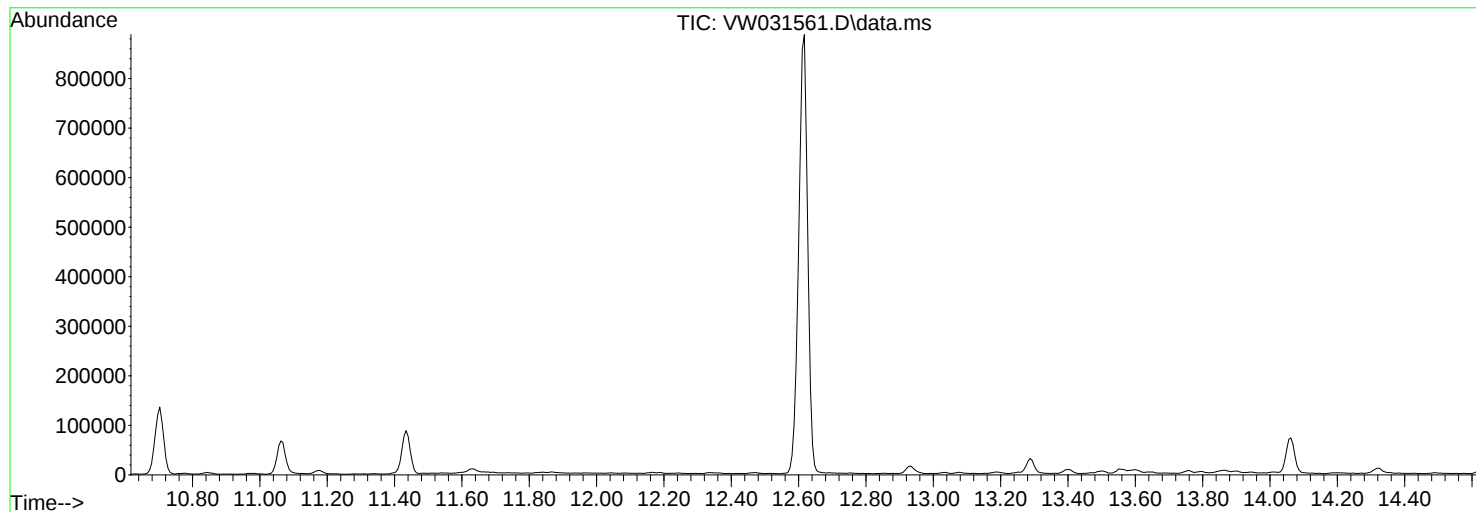


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW011725\
Data File : VW031561.D
Acq On : 17 Jan 2025 08:28
Operator : SY/MD
Sample : BFB423
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFB423

Integration File: LSCINT.P

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM011025SMA.M
Title : SFAM01.0
Last Update : Sat Jan 18 00:35:19 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	17.8	28603	PASS
75	95	30	80	50.2	80787	PASS
95	95	100	100	100.0	161045	PASS
96	95	5	9	6.7	10764	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	65.6	105699	PASS
175	174	5	9	7.7	8127	PASS
176	174	95	101	95.4	100803	PASS
177	176	5	9	7.6	7657	PASS

m/z	Abundance
36.00	630.0
38.00	208.0
38.90	141.0
39.90	418.0
40.90	123.0
42.30	117.0
43.20	160.0
44.00	374.0
45.10	76.0
54.90	151.0
55.80	60.0
58.00	56.0
67.10	84.0
69.10	80.0
70.90	72.0
73.10	168.0
97.00	64.0
133.10	82.0
192.80	63.0
207.00	73.0
235.30	76.0
281.20	95.0

Instrument :
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m/z	Abundance
36.00	1895.0
37.00	7473.0
38.00	7414.0
39.10	2505.0
39.90	533.0
41.00	136.0
41.90	90.0
43.00	281.0
44.00	1204.0
45.00	2075.0
46.00	192.0
47.00	2144.0
48.00	876.0
49.00	6462.0
50.00	29432.0
51.00	9621.0
52.00	353.0
53.00	155.0
55.00	449.0
56.10	2288.0
57.00	4258.0
57.90	223.0
59.00	732.0
60.00	1320.0
61.00	7728.0
62.00	7735.0
63.10	5204.0
64.10	508.0
64.80	160.0
67.10	440.0
68.00	16026.0
69.00	15791.0
70.00	1380.0
71.00	239.0
72.00	1028.0
73.00	12244.0
74.00	25912.0
75.00	81400.0
76.00	6932.0
77.00	937.0
77.90	718.0
78.90	3945.0
80.00	1240.0
81.00	4451.0
81.90	946.0
83.20	244.0
85.10	100.0
85.80	230.0
87.00	7110.0
88.00	6215.0
89.00	272.0
91.00	640.0
92.00	4541.0
93.00	6079.0
94.00	18224.0
95.00	157568.0
96.00	11307.0
97.00	412.0
98.10	84.0
101.90	57.0
103.00	1044.0
104.00	833.0
105.00	467.0
106.00	673.0
107.00	232.0
109.70	202.0
110.20	548.0
110.90	611.0
111.80	271.0
112.30	261.0
112.90	195.0
115.00	593.0
116.00	726.0
117.00	1035.0
118.00	1012.0
118.90	1368.0
119.90	159.0
120.90	251.0
121.90	86.0
123.30	83.0
123.80	79.0
125.00	2215.0
126.80	159.0
127.80	477.0
129.00	303.0
129.90	485.0
131.00	314.0
131.80	145.0
133.00	5528.0
133.80	1414.0
135.00	708.0
135.90	135.0

Instrument :
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137.00	204.0
139.90	122.0
140.90	1335.0
143.00	1503.0
144.10	106.0
145.10	151.0
146.00	297.0
147.00	822.0
147.90	344.0
148.90	435.0
149.80	109.0
150.90	57.0
151.70	58.0
153.00	74.0
154.10	127.0
154.90	342.0
156.00	108.0
157.00	145.0
158.80	205.0
160.90	565.0
162.90	1051.0
163.90	161.0
165.00	800.0
165.80	144.0
170.90	67.0
171.70	173.0
174.00	92728.0
175.00	7767.0
176.00	99216.0
177.00	8010.0
178.00	819.0
179.00	1318.0
180.00	280.0
180.80	91.0
181.20	157.0
189.10	545.0
191.00	4722.0
192.10	1094.0
193.00	5960.0
194.00	929.0
195.00	866.0
195.90	165.0
203.10	627.0
204.20	161.0
205.00	1101.0
206.00	293.0
207.10	3187.0
207.90	701.0
209.10	462.0
220.10	63.0
221.00	180.0
221.80	70.0
222.90	62.0
232.90	62.0
233.90	106.0
235.10	534.0
236.00	157.0
236.90	230.0
247.20	111.0
249.00	4239.0
249.90	1049.0
251.00	1743.0
252.10	435.0
253.00	190.0
265.00	4063.0
266.00	1215.0
267.10	1256.0
268.30	173.0
269.10	71.0
277.30	117.0
278.10	176.0
278.70	279.0
279.40	330.0
281.10	58136.0
282.10	15719.0
283.10	11100.0
284.10	2201.0
284.80	564.0
285.20	601.0
286.10	111.0

Instrument :
MSVOA_W
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m/z	Abundance
36.00	1909.0
37.00	8201.0
38.00	6790.0
39.00	2833.0
40.00	642.0
41.00	115.0
41.80	62.0
43.00	219.0
44.00	1067.0
45.00	1943.0
47.00	2353.0
48.00	1218.0
49.00	7214.0
50.00	32080.0
51.00	10613.0
52.00	375.0
52.90	74.0
55.00	465.0
56.00	2484.0
57.00	4523.0
58.00	219.0
59.00	410.0
60.00	1701.0
61.00	8335.0
62.00	7555.0
63.00	6193.0
64.00	611.0
64.90	114.0
67.00	341.0
68.00	17928.0
69.00	17816.0
70.00	1178.0
72.00	1289.0
73.00	9687.0
74.00	28120.0
75.00	90856.0
76.00	7526.0
77.00	1002.0
78.10	699.0
78.90	4246.0
79.90	1335.0
81.00	4556.0
82.00	1258.0
82.80	140.0
83.20	161.0
85.10	87.0
86.00	253.0
87.00	7227.0
88.00	6504.0
90.90	761.0
92.00	4925.0
93.00	6976.0
94.00	20240.0
95.00	185152.0
96.00	12064.0
97.10	434.0
102.90	693.0
103.90	771.0
104.90	386.0
106.00	642.0
106.90	283.0
109.90	189.0
110.30	181.0
111.00	337.0
111.80	182.0
112.10	191.0
113.00	165.0
114.80	302.0
115.90	520.0
117.00	1056.0
118.00	792.0
118.90	1293.0
119.90	69.0
120.80	146.0
123.30	69.0
123.80	163.0
125.00	916.0
127.10	100.0
127.90	558.0
128.90	141.0
129.90	762.0
130.80	263.0
132.00	130.0
133.00	2780.0
134.20	370.0
135.00	530.0
135.80	125.0
136.90	274.0
139.00	98.0
139.70	72.0
141.00	1217.0
141.90	252.0

Instrument :
MSVOA_W
ClientSampleId :
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142.90	1374.0
144.10	57.0
144.70	103.0
145.90	240.0
147.10	411.0
148.00	382.0
148.90	224.0
150.00	194.0
151.80	110.0
153.10	89.0
154.20	58.0
155.00	421.0
156.00	65.0
157.00	229.0
158.90	273.0
160.90	310.0
161.90	97.0
163.00	384.0
164.10	79.0
165.10	248.0
166.00	56.0
170.80	116.0
171.80	264.0
174.00	123608.0
175.00	9115.0
176.00	111440.0
177.00	8901.0
178.00	345.0
179.00	818.0
179.80	153.0
181.00	72.0
189.10	168.0
191.00	2628.0
191.90	470.0
193.00	2968.0
193.90	558.0
194.90	328.0
203.00	216.0
204.00	77.0
205.00	723.0
206.00	154.0
207.10	1623.0
208.00	351.0
209.10	248.0
233.90	58.0
234.90	240.0
236.00	89.0
236.50	85.0
236.90	84.0
247.20	58.0
249.00	2156.0
250.00	692.0
251.00	1002.0
251.90	207.0
253.10	97.0
265.00	2225.0
266.10	647.0
267.10	609.0
268.20	203.0
269.10	73.0
277.50	112.0
278.60	173.0
279.60	241.0
281.20	34720.0
282.10	8667.0
283.10	5368.0

Instrument :
MSVOA_W
ClientSampleId :
BFB423

m/z	Abundance
36.00	1496.0
37.00	6159.0
38.00	5899.0
39.10	1838.0
39.90	667.0
41.10	134.0
43.10	218.0
43.90	1001.0
45.00	1111.0
46.00	152.0
47.00	1618.0
48.00	818.0
49.00	5386.0
50.00	24296.0
51.00	7885.0
52.00	293.0
55.10	257.0
56.10	1680.0
57.00	3534.0
58.20	250.0
58.80	94.0
59.20	79.0
59.90	1228.0
61.00	5799.0
62.00	6301.0
63.00	4264.0
64.10	437.0
65.00	159.0
67.10	340.0
68.00	14048.0
69.00	13269.0
70.00	862.0
70.90	166.0
71.90	704.0
73.00	6690.0
74.00	22760.0
75.00	70104.0
76.00	6265.0
77.00	828.0
78.00	620.0
78.90	3192.0
80.00	1005.0
80.90	3653.0
82.00	600.0
82.90	92.0
85.90	157.0
87.00	5262.0
88.00	5343.0
89.10	86.0
90.90	569.0
92.00	3603.0
93.00	5575.0
94.10	15520.0
95.00	140416.0
96.00	8920.0
97.00	317.0
102.30	77.0
103.10	214.0
104.00	711.0
104.90	295.0
105.90	515.0
107.00	130.0
110.10	119.0
110.80	146.0
111.90	149.0
113.00	159.0
115.00	138.0
115.90	449.0
116.90	776.0
118.00	562.0
118.90	922.0
122.10	56.0
123.10	63.0
123.80	99.0
125.10	363.0
125.70	150.0
128.00	577.0
128.80	283.0
129.90	527.0
131.00	308.0
133.10	991.0
134.00	221.0
134.90	291.0
136.80	257.0
139.00	54.0
139.90	129.0
140.90	1307.0
142.10	146.0
142.90	1288.0
143.90	132.0
144.70	111.0
145.90	298.0

Instrument :
MSVOA_W
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BFB423

147.10	203.0
147.90	322.0
148.90	191.0
149.80	90.0
153.00	90.0
153.90	94.0
154.30	98.0
154.90	372.0
156.90	189.0
159.00	194.0
161.10	176.0
162.80	126.0
164.90	126.0
170.80	84.0
171.80	353.0
174.00	100760.0
175.10	7500.0
176.00	91752.0
177.00	6061.0
177.90	262.0
179.00	305.0
189.00	102.0
190.10	65.0
191.00	886.0
192.10	131.0
193.10	1072.0
193.90	192.0
194.90	151.0
203.10	216.0
205.10	306.0
206.10	63.0
207.10	685.0
208.00	119.0
208.60	55.0
209.10	68.0
234.50	61.0
235.20	85.0
249.00	721.0
250.00	310.0
251.00	303.0
251.70	156.0
253.00	58.0
265.10	955.0
265.70	257.0
267.10	236.0
267.80	61.0
268.20	56.0
281.10	13552.0
282.10	3481.0
283.00	2152.0
284.00	498.0
285.00	215.0

Instrument :
MSVOA_W
ClientSampleId :
BFB423