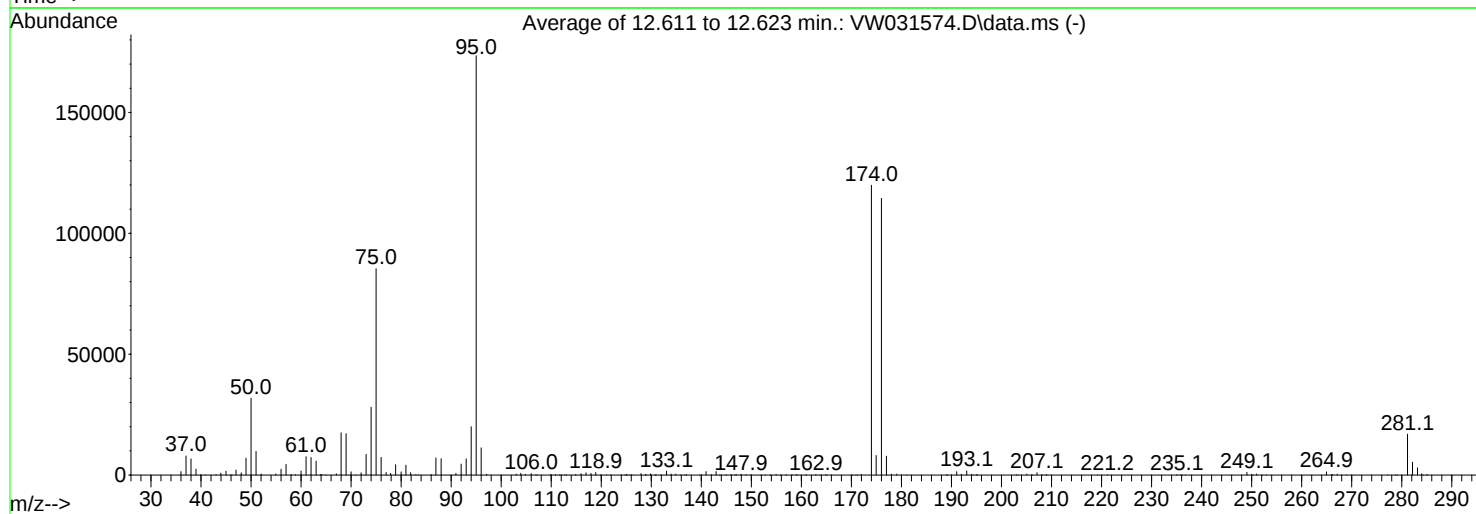
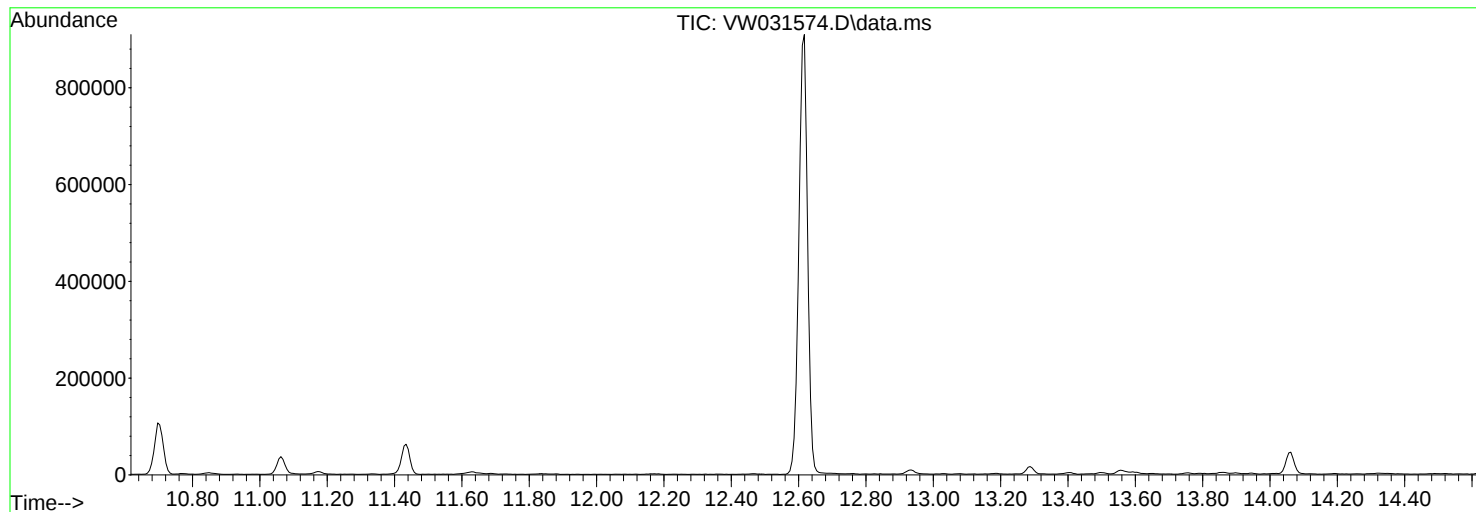


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW012025\
Data File : VW031574.D
Acq On : 20 Jan 2025 09:46
Operator : SY/MD
Sample : BFB424
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFB424

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	18.3	31811	PASS
75	95	30	80	49.2	85368	PASS
95	95	100	100	100.0	173461	PASS
96	95	5	9	6.5	11275	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	69.1	119880	PASS
175	174	5	9	6.8	8099	PASS
176	174	95	101	95.5	114469	PASS
177	176	5	9	6.8	7822	PASS

m/z	Abundance
36.00	77.0
39.00	117.0
40.00	543.0
40.80	57.0
42.10	57.0
43.80	387.0
56.10	98.0
58.90	51.0

Instrument :
MSVOA_W
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m/z	Abundance
36.00	1596.0
37.00	9030.0
38.00	7310.0
39.00	3006.0
40.10	600.0
40.80	53.0
42.00	62.0
43.10	239.0
44.00	1354.0
45.00	2131.0
45.90	146.0
47.00	2369.0
48.10	1011.0
49.00	7731.0
50.00	36208.0
51.00	11208.0
52.10	377.0
55.00	519.0
56.00	2529.0
57.00	4895.0
58.00	249.0
59.00	428.0
60.00	1861.0
61.00	8624.0
62.00	7671.0
63.00	6121.0
63.90	525.0
65.00	163.0
67.00	696.0
68.00	18800.0
69.00	18296.0
70.00	1544.0
72.00	1238.0
73.00	9811.0
74.00	30304.0
75.00	92648.0
76.00	8353.0
77.00	1013.0
78.00	862.0
78.90	4353.0
80.00	1300.0
80.90	4761.0
81.90	1137.0
82.90	123.0
83.40	110.0
86.10	251.0
87.00	7101.0
88.00	7306.0
91.00	714.0
92.00	4728.0
93.00	7036.0
94.00	21264.0
95.00	186560.0
96.00	12061.0
97.10	427.0
103.00	724.0
103.90	792.0
104.80	268.0
106.00	639.0
106.90	249.0
109.90	278.0
110.80	367.0
112.00	304.0
112.70	138.0
113.00	121.0
114.90	384.0
115.90	709.0
117.00	1027.0
118.00	838.0
118.90	1331.0
119.90	70.0
121.10	141.0
121.90	60.0
124.00	126.0
125.00	726.0
126.10	277.0
128.00	587.0
128.90	253.0
129.90	492.0
130.80	303.0
132.00	206.0
133.10	3033.0
133.90	751.0
134.80	524.0
135.90	57.0
137.00	376.0
139.70	124.0
140.10	96.0
141.00	1383.0
142.10	200.0
143.00	1433.0
143.70	128.0

Instrument :
MSVOA_W
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144.10	136.0
144.90	169.0
146.10	281.0
146.90	505.0
148.00	337.0
148.90	279.0
149.90	153.0
151.90	55.0
152.80	78.0
153.80	78.0
155.00	302.0
155.80	111.0
157.00	291.0
158.10	66.0
159.10	201.0
161.00	297.0
162.90	503.0
164.00	77.0
164.90	431.0
166.00	62.0
170.30	63.0
170.90	95.0
171.90	293.0
174.00	113968.0
175.00	8488.0
176.00	106808.0
177.00	7997.0
178.00	431.0
179.00	759.0
180.00	123.0
181.10	75.0
189.00	315.0
190.00	103.0
191.00	2900.0
192.00	560.0
193.10	2891.0
194.00	667.0
195.00	457.0
203.00	325.0
204.00	81.0
205.10	725.0
206.00	220.0
207.10	1712.0
208.10	357.0
208.90	306.0
219.20	91.0
221.20	105.0
235.10	332.0
236.10	167.0
236.80	53.0
249.10	2067.0
250.00	735.0
251.00	784.0
253.00	52.0
265.00	2434.0
266.00	521.0
267.10	706.0
268.00	158.0
269.00	58.0
277.20	69.0
278.80	220.0
281.20	28232.0
282.20	8966.0
283.20	5269.0
284.00	983.0
285.00	317.0

Instrument :
MSVOA_W
ClientSampleId :
BFB424

m/z	Abundance
36.00	1760.0
37.00	8382.0
38.00	7426.0
39.00	2659.0
39.90	727.0
40.90	129.0
43.00	209.0
44.00	1212.0
45.00	1523.0
46.20	168.0
47.00	2294.0
48.00	1069.0
49.00	7474.0
50.00	34912.0
51.00	10416.0
52.00	488.0
54.90	531.0
56.00	2625.0
57.00	4681.0
58.00	248.0
58.80	187.0
60.00	2072.0
61.00	8340.0
62.00	7840.0
63.00	6565.0
64.10	507.0
64.90	146.0
67.10	445.0
68.00	19600.0
69.00	19488.0
70.00	1479.0
70.90	105.0
72.10	970.0
73.00	9068.0
74.00	32216.0
75.00	94504.0
76.00	8047.0
77.00	1246.0
77.80	821.0
78.90	4861.0
80.00	1696.0
81.00	4385.0
81.90	1153.0
82.90	214.0
86.00	263.0
86.90	8084.0
88.00	7918.0
90.90	800.0
92.00	4978.0
93.00	7469.0
94.00	22360.0
95.00	189376.0
96.00	12586.0
97.10	390.0
103.00	385.0
103.90	739.0
104.80	348.0
106.00	566.0
107.00	226.0
110.10	161.0
110.90	179.0
111.70	162.0
113.00	183.0
114.80	248.0
115.90	531.0
116.90	1102.0
117.90	712.0
118.90	1077.0
119.90	59.0
124.00	58.0
125.00	371.0
126.10	237.0
128.00	683.0
128.80	449.0
129.80	516.0
131.00	346.0
131.80	100.0
132.90	1512.0
134.00	364.0
134.90	566.0
136.70	175.0
137.10	127.0
140.00	99.0
141.00	1756.0
142.10	203.0
142.90	1844.0
143.90	102.0
144.90	148.0
145.90	229.0
147.00	349.0
147.90	508.0
149.00	210.0

Instrument :
MSVOA_W
ClientSampleId :
BFB424

150.00	173.0
152.00	73.0
152.70	158.0
153.80	66.0
155.00	393.0
155.80	82.0
157.00	221.0
158.10	59.0
158.90	261.0
161.00	264.0
162.90	236.0
163.70	76.0
164.90	213.0
171.20	156.0
172.00	232.0
174.00	136832.0
174.90	8327.0
176.00	130488.0
177.00	9189.0
178.00	517.0
179.10	332.0
180.00	69.0
189.20	140.0
191.10	1019.0
191.90	246.0
193.00	1712.0
194.00	367.0
195.20	180.0
202.90	148.0
205.00	424.0
206.20	85.0
207.10	950.0
208.10	189.0
209.10	144.0
221.10	97.0
235.00	207.0
235.80	51.0
249.00	1073.0
250.00	364.0
251.00	436.0
252.10	117.0
252.90	83.0
264.90	1034.0
266.20	313.0
267.10	320.0
267.90	122.0
279.10	222.0
281.00	16408.0
282.10	4912.0
283.00	2547.0
283.90	592.0
285.00	199.0

Instrument :
MSVOA_W
ClientSampleId :
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m/z	Abundance
36.00	1171.0
37.00	6287.0
38.00	5424.0
39.00	2075.0
39.90	675.0
41.00	88.0
42.90	133.0
44.00	1102.0
44.90	1156.0
47.00	1576.0
48.00	727.0
49.00	5846.0
50.00	24312.0
51.00	7817.0
52.00	336.0
55.00	423.0
56.00	2408.0
57.00	3726.0
58.00	193.0
58.90	115.0
60.00	1225.0
61.00	5827.0
62.00	6312.0
63.00	4574.0
63.80	362.0
64.20	307.0
65.00	90.0
67.00	454.0
68.00	14093.0
69.00	13628.0
70.00	1032.0
70.90	73.0
71.90	678.0
73.00	6868.0
74.00	21680.0
75.00	68952.0
76.00	5632.0
77.00	989.0
77.90	491.0
78.90	3634.0
80.00	981.0
80.90	3155.0
81.90	775.0
83.00	129.0
85.90	117.0
87.00	6102.0
88.00	5152.0
91.00	602.0
92.00	3939.0
93.00	5672.0
94.00	16408.0
95.00	144448.0
96.00	9178.0
97.10	249.0
102.90	208.0
103.90	601.0
104.90	250.0
106.00	648.0
107.20	50.0
109.70	58.0
110.80	137.0
111.70	54.0
113.00	123.0
115.00	254.0
116.00	515.0
116.90	754.0
117.90	527.0
119.00	741.0
119.90	50.0
124.00	132.0
124.70	68.0
125.20	194.0
125.70	101.0
127.80	525.0
128.80	132.0
129.10	135.0
129.80	504.0
130.90	179.0
133.10	342.0
133.80	149.0
135.00	223.0
136.90	210.0
140.00	180.0
140.90	1245.0
142.00	164.0
143.00	1227.0
145.00	112.0
145.90	184.0
146.70	106.0
147.10	155.0
147.90	255.0
149.00	141.0

Instrument :
MSVOA_W
ClientSampleId :
BFB424

149.90	128.0
152.00	74.0
152.80	95.0
153.80	97.0
154.90	300.0
156.80	186.0
158.20	55.0
158.80	204.0
159.20	61.0
160.90	193.0
162.80	53.0
165.10	101.0
170.20	87.0
171.90	319.0
174.00	108840.0
175.00	7483.0
176.00	106112.0
177.00	6281.0
178.10	239.0
179.00	140.0
188.90	68.0
190.90	420.0
192.10	152.0
193.00	499.0
194.30	83.0
195.10	65.0
203.30	69.0
205.00	150.0
207.00	345.0
208.00	72.0
209.00	97.0
248.90	360.0
250.30	113.0
251.00	200.0
264.90	509.0
266.10	228.0
267.10	110.0
279.20	57.0
281.20	6146.0
282.10	2086.0
283.00	1183.0
284.30	240.0
285.20	120.0

Instrument :
MSVOA_W
ClientSampleId :
BFB424