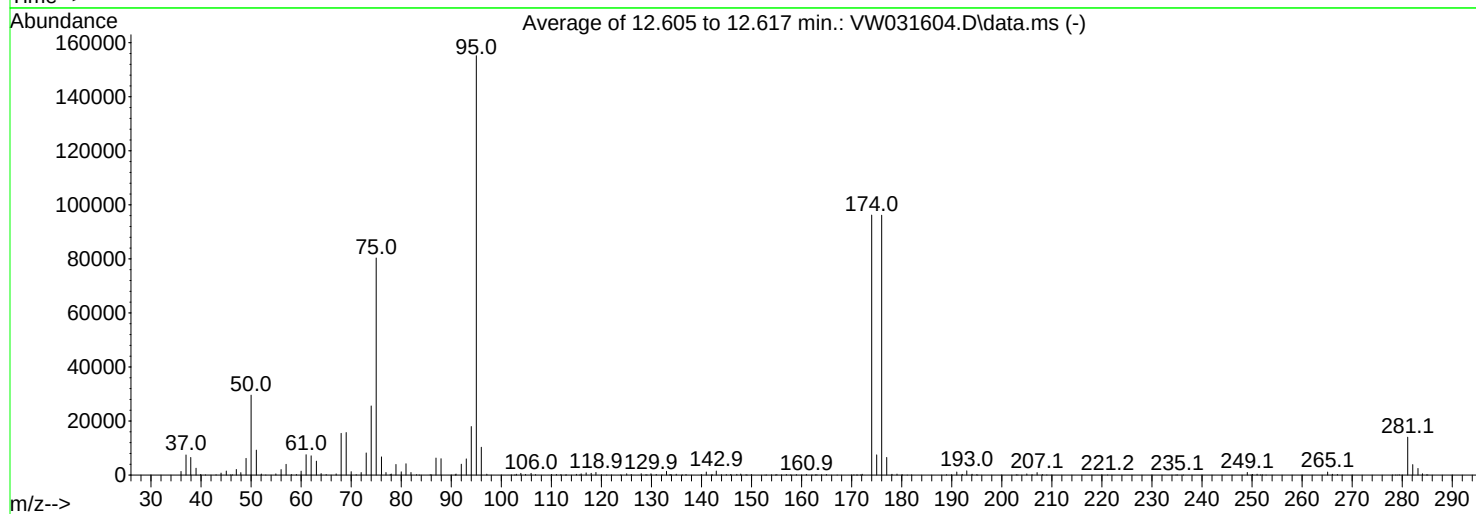
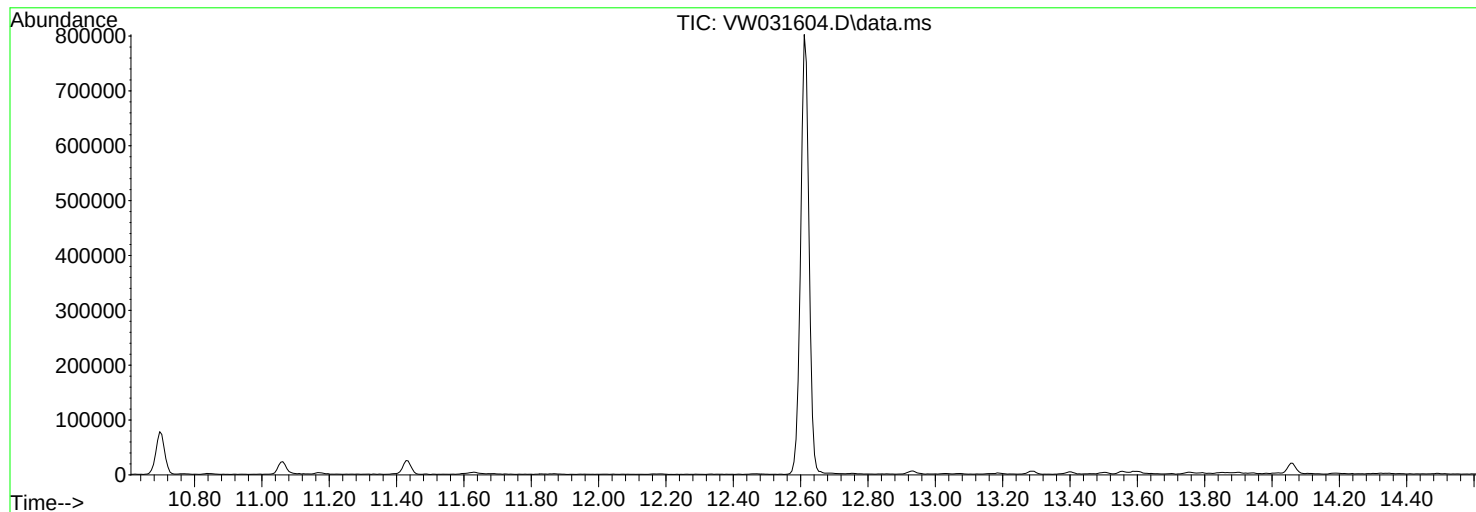


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW012825\
Data File : VW031604.D
Acq On : 28 Jan 2025 08:43
Operator : SY/MD
Sample : BFB426
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFB426

Integration File: LSCINT.P

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM011025SMA.M
Title : SFAM01.0
Last Update : Tue Jan 28 00:17:29 2025



AutoFind: Scans 1758, 1759, 1760; 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	19.1	29573	PASS
75	95	30	80	51.8	80320	PASS
95	95	100	100	100.0	155184	PASS
96	95	5	9	6.6	10308	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	62.0	96211	PASS
175	174	5	9	7.8	7480	PASS
176	174	95	101	99.9	96157	PASS
177	176	5	9	6.8	6515	PASS

m/z	Abundance
37.90	52.0
39.90	463.0
42.10	67.0
43.10	75.0
44.00	510.0
57.00	63.0
70.00	51.0
73.00	91.0
281.20	82.0

Instrument :
MSVOA_W
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m/z	Abundance
36.00	1216.0
37.00	6710.0
38.00	5937.0
39.00	2155.0
40.00	505.0
40.90	97.0
42.90	233.0
44.00	1132.0
45.00	1544.0
46.00	105.0
47.00	1942.0
47.90	726.0
49.00	5810.0
50.00	25944.0
51.00	7837.0
52.10	352.0
52.90	57.0
55.10	311.0
56.00	1786.0
57.00	3618.0
58.20	173.0
59.00	378.0
60.00	1309.0
61.00	6242.0
62.00	6491.0
63.00	4538.0
64.00	451.0
64.90	125.0
67.10	417.0
68.00	12527.0
69.00	13547.0
70.00	1291.0
71.10	131.0
72.00	907.0
73.00	8529.0
74.00	22664.0
75.00	68880.0
76.00	5842.0
77.00	1040.0
77.80	550.0
78.90	3193.0
80.00	1089.0
81.00	3855.0
82.00	748.0
83.00	100.0
83.60	112.0
85.90	143.0
87.00	5632.0
87.90	5101.0
90.80	364.0
92.00	3083.0
93.00	5007.0
94.00	14323.0
95.00	129424.0
96.00	9096.0
97.20	296.0
102.00	61.0
103.00	646.0
104.00	501.0
104.90	294.0
105.90	536.0
106.80	157.0
110.10	199.0
111.00	365.0
111.90	269.0
112.80	137.0
115.00	303.0
115.70	249.0
116.10	254.0
117.00	755.0
117.90	708.0
118.90	987.0
120.00	141.0
121.00	93.0
122.00	62.0
123.80	60.0
125.00	938.0
126.00	335.0
128.00	440.0
128.90	214.0
129.90	380.0
130.90	217.0
132.10	136.0
133.00	2379.0
133.70	569.0
134.90	351.0
137.00	172.0
140.00	134.0
140.90	794.0
141.90	104.0
142.90	852.0
144.00	51.0

Instrument :
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144.90	176.0
145.90	310.0
147.00	344.0
147.80	296.0
148.90	245.0
149.90	93.0
153.10	78.0
154.80	206.0
157.10	109.0
159.00	180.0
161.00	291.0
162.10	64.0
162.70	230.0
163.10	250.0
163.90	130.0
165.00	390.0
167.10	100.0
170.40	66.0
171.80	181.0
172.20	186.0
174.00	71328.0
175.00	5569.0
176.00	76600.0
177.00	5538.0
178.00	409.0
179.00	585.0
180.20	139.0
181.10	73.0
182.00	50.0
188.90	220.0
190.00	99.0
191.00	1848.0
192.10	429.0
193.00	2372.0
194.00	414.0
195.10	249.0
202.90	278.0
205.00	769.0
206.10	209.0
207.10	1401.0
208.10	326.0
209.10	159.0
220.00	55.0
221.10	135.0
235.10	186.0
236.30	62.0
249.10	1417.0
250.10	308.0
251.00	447.0
252.10	149.0
252.80	52.0
265.10	1477.0
266.10	481.0
267.10	272.0
268.00	67.0
278.10	88.0
279.00	88.0
279.50	130.0
281.10	21048.0
282.10	6092.0
283.10	3508.0
284.10	582.0
284.90	309.0

Instrument :
MSVOA_W
ClientSampleId :
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m/z	Abundance
36.00	1388.0
37.00	8287.0
38.00	7271.0
39.00	2877.0
40.00	695.0
40.90	133.0
43.00	192.0
44.00	1413.0
45.10	1442.0
46.30	156.0
47.00	2255.0
48.00	947.0
49.00	6568.0
50.00	33832.0
51.10	10250.0
52.00	516.0
53.00	51.0
54.90	578.0
56.00	2317.0
57.00	4336.0
58.10	196.0
59.10	268.0
60.00	1776.0
61.00	8919.0
62.00	7853.0
63.10	5747.0
64.00	601.0
65.00	236.0
67.10	375.0
68.00	18024.0
69.00	17080.0
70.00	1431.0
71.00	165.0
72.00	910.0
73.00	9160.0
74.00	28152.0
75.00	89496.0
76.10	7566.0
77.00	828.0
78.00	656.0
79.00	4732.0
80.00	1424.0
80.90	4451.0
82.00	1104.0
83.10	209.0
85.70	87.0
86.10	140.0
86.90	7037.0
88.00	6929.0
91.00	715.0
92.00	4707.0
93.00	6531.0
94.00	19776.0
95.00	174272.0
96.00	10769.0
97.00	371.0
103.00	345.0
103.90	735.0
104.80	262.0
105.90	731.0
106.90	237.0
110.10	221.0
111.10	219.0
111.90	186.0
113.00	107.0
115.00	385.0
115.90	586.0
116.90	933.0
118.00	715.0
118.90	913.0
121.10	53.0
123.90	71.0
125.10	363.0
125.90	218.0
128.00	624.0
129.10	263.0
129.90	519.0
130.90	337.0
133.00	1240.0
133.90	358.0
135.00	364.0
136.20	80.0
136.80	147.0
137.10	139.0
139.80	121.0
140.90	1437.0
142.00	153.0
142.90	1864.0
144.00	162.0
145.00	252.0
145.80	222.0
147.10	221.0

Instrument :
MSVOA_W
ClientSampleId :
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147.90	404.0
148.90	216.0
150.00	178.0
152.70	64.0
154.00	71.0
155.10	300.0
155.90	73.0
156.90	290.0
157.80	51.0
159.00	191.0
160.90	217.0
163.00	263.0
164.00	73.0
164.90	185.0
170.50	84.0
171.00	159.0
172.10	280.0
174.00	99824.0
175.00	8729.0
176.00	108448.0
177.00	7271.0
178.10	290.0
179.10	392.0
180.00	79.0
182.00	56.0
189.00	123.0
189.90	80.0
191.00	1118.0
192.10	306.0
193.00	1472.0
194.10	418.0
194.90	314.0
202.90	173.0
203.20	205.0
205.00	371.0
206.10	78.0
207.00	921.0
208.20	244.0
208.90	101.0
221.20	53.0
234.90	91.0
249.00	1123.0
250.10	368.0
251.00	310.0
251.70	155.0
265.10	1305.0
266.00	294.0
267.00	222.0
278.70	61.0
279.30	100.0
281.10	13394.0
282.10	3588.0
283.20	2650.0
284.00	588.0
285.10	198.0

Instrument :
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m/z	Abundance
36.00	1471.0
37.00	7355.0
38.00	6499.0
39.00	2621.0
39.90	706.0
43.10	174.0
44.00	1235.0
45.00	1499.0
45.90	97.0
46.30	146.0
47.10	2051.0
48.00	1085.0
49.00	6170.0
50.00	28944.0
51.00	9622.0
52.00	296.0
55.00	466.0
56.00	2057.0
57.10	4173.0
58.00	184.0
60.00	1283.0
61.00	7436.0
62.00	7041.0
63.00	5212.0
64.00	583.0
65.10	227.0
66.90	547.0
68.00	15744.0
69.00	16600.0
70.00	1200.0
70.90	163.0
72.00	996.0
73.00	7175.0
74.00	25928.0
75.00	82584.0
76.00	6800.0
76.90	975.0
78.00	495.0
79.00	3839.0
80.00	1124.0
81.00	4280.0
81.90	1027.0
83.10	115.0
85.80	172.0
86.90	6242.0
88.00	6179.0
90.90	477.0
92.00	4294.0
93.00	6450.0
94.00	19776.0
95.00	161856.0
96.00	11060.0
97.10	343.0
102.70	149.0
103.80	723.0
104.80	230.0
106.00	677.0
106.90	168.0
110.00	190.0
110.90	125.0
113.00	166.0
115.00	172.0
116.00	565.0
116.90	784.0
117.90	569.0
118.90	1065.0
125.00	169.0
127.90	463.0
128.90	205.0
129.90	574.0
131.00	189.0
133.10	552.0
134.00	110.0
135.00	277.0
136.20	52.0
136.80	271.0
140.00	156.0
141.00	1221.0
142.20	166.0
143.00	1789.0
143.90	141.0
145.00	211.0
145.80	158.0
147.00	234.0
147.80	421.0
149.10	137.0
149.90	162.0
152.90	122.0
154.00	116.0
155.00	345.0
156.00	63.0
156.90	225.0

Instrument :
MSVOA_W
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157.80	79.0
158.80	162.0
160.90	299.0
162.80	103.0
165.00	69.0
170.50	53.0
171.20	120.0
172.10	496.0
174.00	117480.0
175.00	8143.0
176.00	103424.0
177.00	6735.0
178.00	208.0
178.90	148.0
188.90	76.0
191.10	444.0
191.90	87.0
193.00	880.0
194.00	121.0
195.20	53.0
204.90	131.0
205.90	57.0
207.20	445.0
234.80	100.0
249.00	396.0
249.80	82.0
250.10	91.0
251.00	257.0
252.00	61.0
265.20	590.0
266.10	152.0
267.00	187.0
279.40	98.0
281.10	7858.0
282.10	1919.0
283.10	1191.0
284.00	281.0
285.10	82.0

Instrument :
MSVOA_W
ClientSampleId :
BFB426