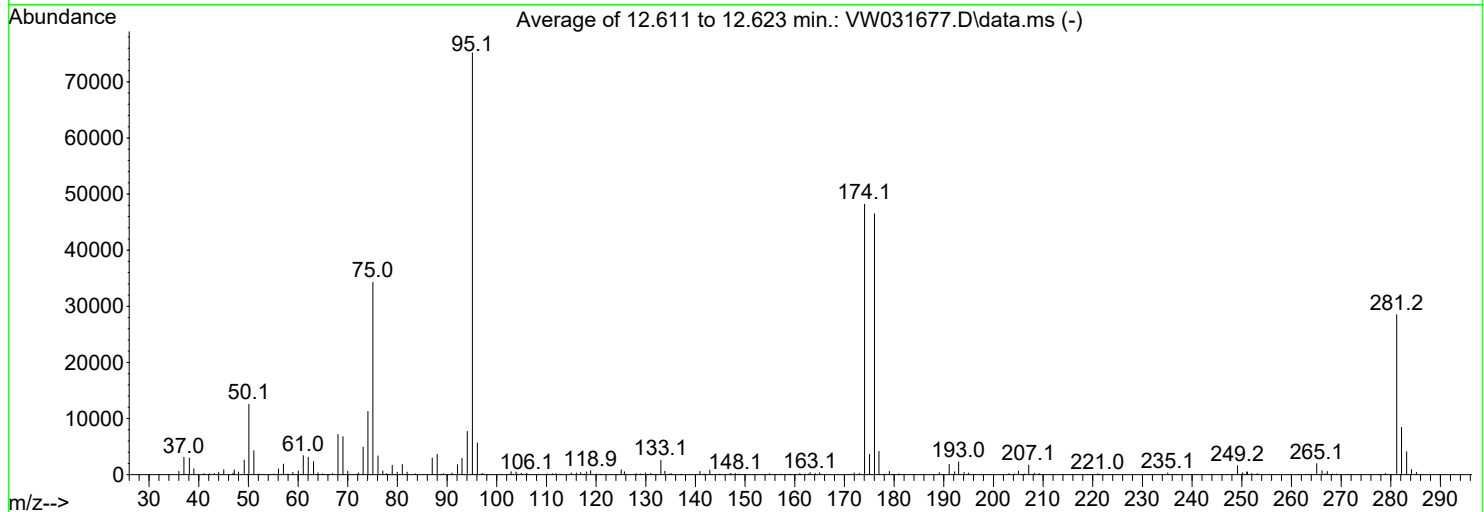
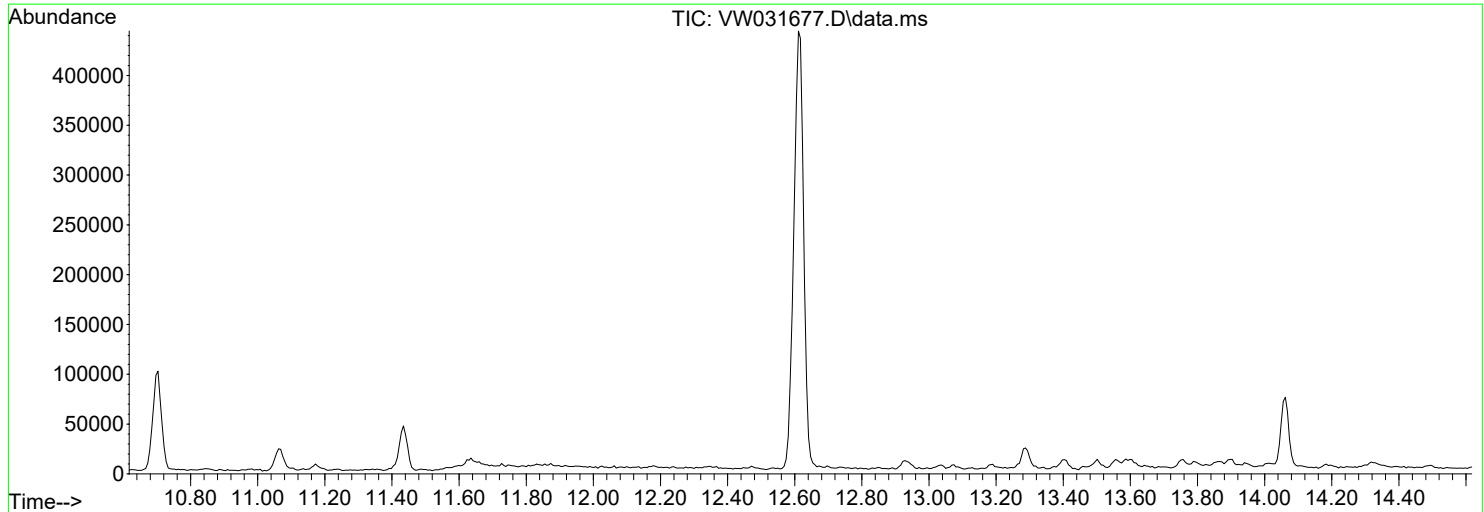


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW020325\
Data File : VW031677.D
Acq On : 03 Feb 2025 07:46
Operator : SY/MD
Sample : BFB430
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFB430

Integration File: LSCINT.P

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM013125SMA.M
Title : SFAM01.0
Last Update : Mon Feb 03 07:53:12 2025



AutoFind: Scans 1759, 1760, 1761; Background Corrected with Scan 1752

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
50	95	15	40	16.7	12548	PASS
75	95	30	80	45.6	34313	PASS
95	95	100	100	100.0	75168	PASS
96	95	5	9	7.5	5650	PASS
173	174	0.00	2	0.5	261	PASS
174	95	50	120	64.1	48195	PASS
175	174	5	9	7.5	3630	PASS
176	174	95	101	96.5	46488	PASS
177	176	5	9	8.9	4134	PASS

m/z	Abundance
35.30	273.0
36.00	1014.0
36.90	86.0
37.90	265.0
39.00	91.0
39.90	1174.0
40.80	198.0
41.30	69.0
42.50	136.0
43.90	651.0
45.10	135.0
55.30	123.0
57.30	113.0
59.20	75.0
67.20	53.0
71.20	84.0
73.10	150.0
74.00	167.0
75.00	223.0
80.00	97.0
93.00	76.0
94.40	70.0
95.70	72.0
103.40	117.0
107.40	199.0
110.20	61.0
116.80	202.0
118.80	63.0
133.10	242.0
136.50	110.0
176.80	54.0
193.00	125.0
206.10	51.0
207.20	155.0
280.70	169.0
281.30	238.0
282.40	251.0
283.10	96.0

Instrument :
MSVOA_W
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m/z	Abundance
36.00	1662.0
37.00	3503.0
38.10	3478.0
39.00	1329.0
40.00	1099.0
41.10	141.0
42.20	254.0
43.10	299.0
44.10	1180.0
45.10	1338.0
46.00	88.0
47.20	718.0
48.00	476.0
49.10	2614.0
50.10	13727.0
51.10	4535.0
52.10	178.0
52.80	93.0
55.10	284.0
56.00	1025.0
57.00	2461.0
58.10	103.0
59.00	795.0
60.10	733.0
61.00	3829.0
62.00	3014.0
63.10	2667.0
64.00	454.0
65.00	178.0
67.10	119.0
68.10	7070.0
69.10	7395.0
70.00	675.0
71.00	159.0
72.20	519.0
73.10	6617.0
74.10	11648.0
75.10	34904.0
76.10	3379.0
77.00	462.0
77.70	289.0
78.90	1450.0
80.00	663.0
81.00	1478.0
81.90	502.0
83.60	381.0
84.10	122.0
87.00	2652.0
88.00	3808.0
88.80	259.0
89.40	123.0
91.00	356.0
92.10	1823.0
93.00	2832.0
94.10	6778.0
95.10	72344.0
96.10	5736.0
96.90	373.0
99.20	61.0
102.10	58.0
102.90	1274.0
104.00	614.0
104.90	419.0
106.10	148.0
106.80	78.0
107.30	57.0
110.20	527.0
111.10	294.0
111.90	383.0
113.00	61.0
115.00	472.0
116.10	198.0
117.00	708.0
117.70	340.0
118.20	576.0
118.90	987.0
120.10	175.0
121.00	148.0
125.00	1384.0
125.80	600.0
126.80	129.0
128.20	213.0
128.90	221.0
130.00	401.0
131.00	271.0
133.00	5355.0
133.90	893.0
135.10	396.0
135.90	59.0
136.90	100.0
141.00	423.0
141.80	163.0

Instrument :
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ClientSampleId :
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143.00	856.0
144.90	198.0
146.00	92.0
147.00	639.0
148.20	267.0
148.80	260.0
155.00	137.0
157.20	73.0
159.20	175.0
160.10	62.0
161.00	578.0
162.20	202.0
163.10	694.0
164.20	294.0
165.00	697.0
166.00	73.0
171.00	62.0
172.00	316.0
174.10	42720.0
175.00	3790.0
176.00	39608.0
177.00	3722.0
177.90	271.0
179.00	1010.0
180.10	202.0
180.90	285.0
189.10	638.0
189.80	110.0
191.10	3199.0
192.20	912.0
193.00	3905.0
194.10	651.0
195.00	633.0
203.10	261.0
204.30	154.0
205.10	1179.0
206.00	169.0
206.30	202.0
207.10	3343.0
208.20	632.0
209.20	383.0
210.00	130.0
219.00	114.0
221.00	383.0
223.00	95.0
235.10	642.0
236.20	107.0
236.80	88.0
246.90	59.0
249.20	2785.0
250.10	760.0
251.00	1421.0
252.00	330.0
253.10	254.0
262.90	162.0
264.00	197.0
265.10	2798.0
266.20	1218.0
267.20	917.0
268.20	269.0
269.10	138.0
277.60	81.0
279.00	458.0
281.20	49336.0
282.10	13357.0
283.30	7289.0
284.20	1365.0
285.10	760.0
286.30	97.0

Instrument :
MSVOA_W
ClientSampleId :
BFB430

m/z	Abundance
35.10	179.0
36.00	1788.0
37.10	3526.0
38.10	3235.0
39.10	1462.0
40.00	1379.0
41.00	224.0
42.10	267.0
43.10	215.0
44.10	914.0
45.00	1185.0
46.20	150.0
47.10	1829.0
48.00	541.0
49.20	2716.0
50.10	13231.0
51.10	4808.0
52.30	139.0
53.20	61.0
55.10	305.0
56.00	1237.0
57.10	1588.0
57.90	185.0
58.90	270.0
60.00	755.0
61.00	3606.0
62.10	3398.0
63.10	2281.0
64.00	360.0
64.90	231.0
66.10	126.0
66.90	208.0
68.00	8065.0
69.10	7474.0
70.00	619.0
71.10	84.0
72.10	306.0
73.10	4982.0
74.10	12456.0
75.10	38496.0
76.10	3541.0
77.10	738.0
77.80	305.0
78.90	1909.0
79.90	507.0
81.10	2110.0
82.00	500.0
84.10	81.0
85.30	52.0
86.00	123.0
87.00	3039.0
88.00	3521.0
89.20	400.0
91.00	284.0
92.10	1689.0
93.10	3123.0
94.10	9391.0
95.10	85728.0
96.10	6105.0
97.20	284.0
101.00	90.0
103.00	389.0
103.90	574.0
105.00	230.0
106.00	290.0
110.00	121.0
111.20	132.0
111.80	59.0
112.90	98.0
115.00	295.0
116.10	402.0
116.90	479.0
118.00	550.0
119.00	829.0
120.00	84.0
120.90	90.0
125.10	855.0
125.60	624.0
127.90	344.0
128.80	131.0
129.90	138.0
130.40	83.0
131.00	165.0
132.30	94.0
133.10	2221.0
133.80	849.0
134.80	169.0
135.10	213.0
137.10	153.0
140.80	649.0
141.80	213.0
142.80	994.0

Instrument :
MSVOA_W
ClientSampleId :
BFB430

144.90	67.0
146.10	96.0
147.20	223.0
148.00	189.0
148.80	69.0
154.90	255.0
157.20	74.0
158.90	109.0
161.20	306.0
162.10	76.0
162.80	322.0
163.10	257.0
164.10	159.0
165.00	303.0
166.00	99.0
172.00	350.0
173.00	782.0
174.00	53608.0
175.10	3944.0
176.00	52064.0
177.00	5044.0
178.20	379.0
179.10	404.0
179.70	89.0
181.00	162.0
189.10	77.0
189.70	79.0
191.10	1540.0
192.20	632.0
193.10	2497.0
194.10	426.0
194.80	208.0
196.30	123.0
203.10	375.0
204.20	167.0
205.00	491.0
205.90	164.0
206.20	133.0
207.10	1551.0
208.30	165.0
209.20	336.0
210.00	78.0
221.20	249.0
235.10	287.0
236.80	78.0
249.10	1404.0
250.30	235.0
251.20	926.0
251.90	109.0
253.10	316.0
263.90	73.0
265.10	2421.0
266.10	724.0
267.20	691.0
267.90	82.0
268.30	161.0
269.00	217.0
277.60	52.0
278.80	123.0
281.20	26024.0
282.20	8358.0
283.20	3879.0
284.10	953.0
285.20	437.0

Instrument :
MSVOA_W
ClientSampleId :
BFB430

m/z	Abundance
36.00	1340.0
37.10	2464.0
38.00	2068.0
39.10	625.0
40.00	1433.0
41.00	202.0
42.50	156.0
43.20	183.0
44.10	1089.0
45.10	519.0
46.20	63.0
46.90	863.0
47.90	339.0
49.10	2491.0
50.10	10687.0
51.10	3458.0
52.10	238.0
55.00	141.0
56.10	841.0
57.00	1639.0
58.10	82.0
59.10	174.0
60.10	476.0
61.10	2796.0
62.10	2835.0
63.10	2069.0
64.00	195.0
65.20	187.0
66.90	307.0
68.10	6386.0
69.00	5482.0
70.00	616.0
71.00	104.0
71.90	318.0
73.10	3526.0
74.10	10234.0
75.10	30208.0
76.10	3123.0
77.10	751.0
78.20	181.0
79.00	1578.0
80.00	409.0
80.90	1902.0
81.90	366.0
83.70	111.0
86.00	149.0
87.00	3257.0
88.00	3517.0
91.00	195.0
92.10	1800.0
93.00	3029.0
94.00	6962.0
95.10	67432.0
96.10	5109.0
97.20	299.0
98.00	55.0
103.10	133.0
103.80	252.0
104.20	289.0
105.20	122.0
106.00	239.0
111.30	102.0
111.80	70.0
115.10	117.0
115.90	302.0
117.00	556.0
118.10	325.0
119.00	546.0
120.00	55.0
123.10	101.0
124.30	90.0
125.10	451.0
125.80	307.0
128.10	230.0
129.00	101.0
129.90	398.0
131.00	157.0
133.10	859.0
133.80	169.0
134.30	177.0
134.90	209.0
137.20	146.0
139.10	57.0
140.70	322.0
141.00	311.0
141.60	75.0
142.30	104.0
143.00	578.0
144.00	75.0
144.90	122.0
147.10	235.0
148.10	185.0

Instrument :
MSVOA_W
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BFB430

150.00	128.0
154.90	153.0
157.20	101.0
158.00	117.0
163.20	211.0
164.10	55.0
165.00	60.0
170.30	52.0
170.90	69.0
171.80	299.0
174.00	48256.0
175.10	3155.0
176.10	47792.0
177.00	3797.0
179.10	287.0
179.70	50.0
189.10	364.0
191.10	768.0
193.00	825.0
194.10	108.0
196.30	72.0
205.10	247.0
207.00	672.0
221.20	90.0
234.70	53.0
249.00	604.0
250.10	261.0
250.60	132.0
251.10	434.0
252.00	183.0
265.00	676.0
265.80	200.0
266.20	186.0
266.80	418.0
267.30	143.0
278.70	67.0
279.30	51.0
281.10	10855.0
282.20	3499.0
283.20	1356.0
284.30	414.0
285.30	125.0

Instrument :
MSVOA_W
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BFB430