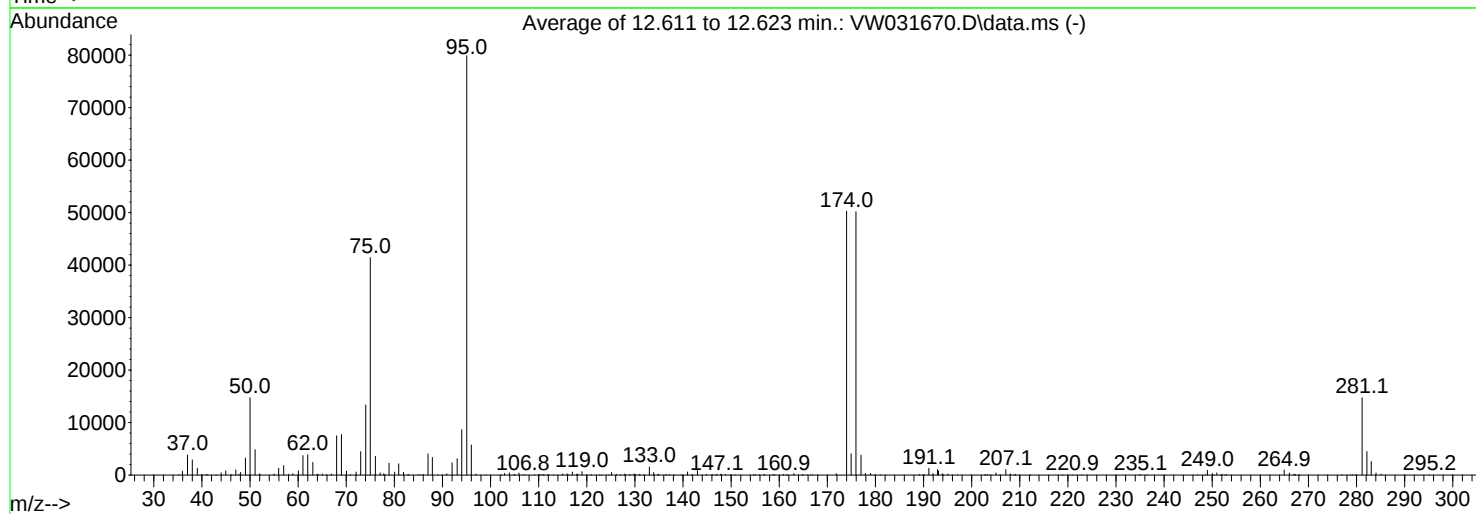
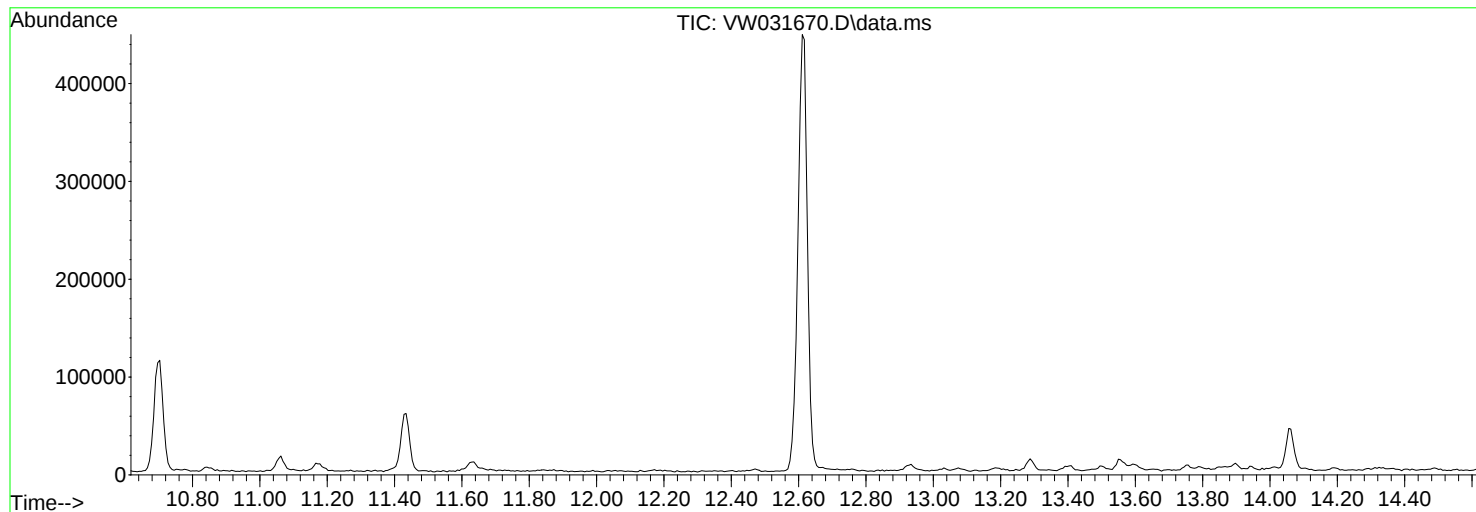


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW013125\
Data File : VW031670.D
Acq On : 31 Jan 2025 07:29
Operator : SY/MD
Sample : BFB429
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFB429

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 1750

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
50	95	15	40	18.5	14744	PASS
75	95	30	80	51.9	41440	PASS
95	95	100	100	100.0	79885	PASS
96	95	5	9	7.2	5736	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	62.9	50275	PASS
175	174	5	9	8.1	4062	PASS
176	174	95	101	99.8	50171	PASS
177	176	5	9	7.6	3804	PASS

m/z	Abundance
36.00	122.0
37.20	102.0
37.90	124.0
38.60	118.0
39.90	1083.0
42.20	145.0
43.00	83.0
44.00	751.0
44.90	167.0
47.20	101.0
51.50	62.0
55.00	86.0
56.90	139.0
58.20	67.0
60.50	72.0
66.30	51.0
72.60	111.0
74.80	112.0
78.20	68.0
96.00	51.0
112.10	55.0
132.20	70.0
133.00	52.0
143.60	66.0
147.00	69.0
190.80	68.0
193.90	85.0

Instrument :
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m/z	Abundance
35.30	126.0
36.00	1078.0
37.00	4746.0
38.10	3611.0
39.00	1831.0
40.10	1099.0
41.30	97.0
42.10	181.0
43.00	207.0
44.00	1055.0
45.00	1257.0
46.10	130.0
47.00	1194.0
48.00	642.0
49.00	3382.0
50.00	16203.0
51.00	5728.0
51.90	169.0
52.20	177.0
55.10	363.0
56.00	1379.0
57.10	2038.0
58.00	166.0
58.90	359.0
60.00	749.0
61.00	4139.0
62.00	4196.0
63.00	2474.0
63.90	310.0
65.00	195.0
66.90	180.0
68.00	8508.0
69.00	7983.0
70.00	843.0
72.00	656.0
73.00	5609.0
74.10	14206.0
75.00	45144.0
76.00	3877.0
77.10	493.0
77.80	239.0
78.90	2283.0
80.00	691.0
80.90	2355.0
82.00	698.0
82.90	293.0
85.10	82.0
85.50	74.0
86.00	109.0
87.00	4406.0
87.90	3414.0
89.10	104.0
90.90	251.0
92.00	2486.0
93.00	2981.0
94.00	9029.0
95.00	85048.0
96.00	6638.0
97.00	290.0
99.10	54.0
102.20	76.0
102.90	533.0
103.90	470.0
104.90	403.0
105.90	443.0
106.80	70.0
109.20	57.0
110.10	286.0
110.90	301.0
111.80	165.0
112.20	109.0
113.10	80.0
115.00	366.0
115.90	409.0
117.00	594.0
117.90	499.0
119.00	1140.0
120.00	88.0
120.90	145.0
122.70	117.0
125.20	637.0
126.10	234.0
127.00	149.0
128.00	224.0
129.00	271.0
129.80	345.0
130.90	272.0
131.80	106.0
133.00	3106.0
133.90	800.0
134.80	491.0
136.40	104.0

Instrument :
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137.10	66.0
138.20	66.0
139.80	72.0
141.10	520.0
141.80	125.0
143.00	617.0
144.90	121.0
146.00	229.0
147.10	576.0
147.80	236.0
148.80	277.0
149.90	88.0
150.80	110.0
154.60	96.0
155.10	115.0
156.80	174.0
158.70	164.0
159.10	97.0
160.90	243.0
161.70	148.0
163.10	534.0
164.00	109.0
164.80	162.0
165.00	158.0
165.80	70.0
166.50	56.0
166.90	56.0
168.00	54.0
171.90	327.0
174.00	47392.0
174.90	4400.0
176.00	48288.0
177.00	4273.0
177.90	246.0
179.00	474.0
179.90	50.0
181.00	110.0
189.10	370.0
189.80	146.0
191.10	2061.0
192.00	668.0
192.90	3116.0
193.90	821.0
195.10	366.0
196.00	51.0
197.10	74.0
202.70	157.0
203.30	309.0
203.80	112.0
205.00	599.0
205.90	157.0
207.10	2025.0
207.90	279.0
209.10	230.0
212.20	74.0
218.90	90.0
220.90	124.0
222.90	69.0
235.10	250.0
236.50	70.0
249.00	1440.0
250.10	533.0
250.90	806.0
251.70	150.0
252.20	246.0
253.00	179.0
265.00	1775.0
266.00	618.0
267.30	368.0
268.10	96.0
277.00	104.0
279.20	209.0
281.10	25848.0
282.10	7659.0
283.00	4265.0
284.10	845.0
285.10	331.0
295.20	59.0

Instrument :
MSVOA_W
ClientSampleId :
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m/z	Abundance
35.10	62.0
35.90	769.0
37.00	3997.0
38.00	3310.0
39.10	1160.0
40.00	1088.0
40.80	157.0
41.20	155.0
42.00	107.0
42.90	219.0
44.00	1520.0
45.00	1026.0
46.20	65.0
47.00	1127.0
47.70	528.0
48.10	446.0
49.00	3669.0
50.00	15880.0
51.10	5165.0
52.00	345.0
55.00	269.0
55.90	1433.0
57.00	2295.0
58.00	191.0
58.90	240.0
60.10	980.0
61.00	4064.0
62.00	4166.0
63.00	2931.0
64.20	322.0
65.10	330.0
65.80	91.0
67.00	275.0
68.00	7768.0
69.00	9376.0
70.10	728.0
70.90	107.0
72.00	524.0
73.00	4348.0
74.00	14657.0
75.00	46208.0
76.10	4003.0
77.10	399.0
77.80	531.0
78.90	2610.0
80.10	554.0
80.90	2249.0
81.90	583.0
82.80	122.0
85.00	79.0
85.90	121.0
87.00	4718.0
87.90	3855.0
89.00	57.0
90.80	287.0
92.00	2203.0
93.10	4135.0
94.00	9583.0
95.00	88360.0
96.00	6765.0
97.00	174.0
102.90	230.0
104.00	485.0
104.80	79.0
106.00	467.0
106.70	121.0
107.30	53.0
110.10	140.0
110.50	177.0
111.10	144.0
111.90	106.0
112.30	126.0
115.00	261.0
116.10	328.0
117.00	637.0
118.10	346.0
118.90	350.0
121.00	106.0
123.10	58.0
125.10	684.0
126.20	185.0
127.80	363.0
128.90	112.0
130.10	301.0
130.90	147.0
131.90	56.0
133.10	1379.0
133.90	547.0
135.00	243.0
136.60	132.0
137.10	139.0
139.70	96.0

Instrument :
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ClientSampleId :
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140.90	669.0
141.80	95.0
143.00	1142.0
144.90	96.0
146.10	138.0
146.70	112.0
147.10	133.0
148.00	207.0
148.90	89.0
150.00	82.0
154.90	190.0
155.90	65.0
157.00	184.0
158.70	191.0
160.80	63.0
161.40	77.0
163.00	264.0
164.00	89.0
164.80	123.0
167.00	80.0
171.90	264.0
174.00	61528.0
175.00	4362.0
176.00	58592.0
177.00	3204.0
177.90	488.0
179.00	455.0
179.80	131.0
189.00	118.0
190.20	88.0
191.10	1432.0
191.80	184.0
193.10	1797.0
194.10	226.0
195.00	129.0
202.90	121.0
205.10	432.0
205.90	77.0
207.10	757.0
208.00	289.0
208.90	88.0
209.20	95.0
212.20	51.0
234.80	103.0
247.00	63.0
249.00	986.0
250.00	311.0
251.00	321.0
252.00	197.0
253.00	98.0
264.90	803.0
266.10	300.0
267.00	289.0
268.10	104.0
276.90	61.0
278.80	138.0
281.20	12936.0
282.20	4257.0
283.10	2472.0
285.10	229.0

Instrument :
MSVOA_W
ClientSampleId :
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m/z	Abundance
36.00	719.0
37.00	3063.0
38.00	2113.0
39.10	899.0
39.90	1302.0
40.90	75.0
41.10	75.0
42.80	77.0
44.00	971.0
45.10	641.0
46.30	133.0
47.10	940.0
48.10	440.0
49.10	2673.0
50.00	12148.0
51.00	3654.0
52.00	182.0
55.00	259.0
55.90	1070.0
57.00	1556.0
57.90	107.0
58.30	106.0
58.90	140.0
60.00	727.0
61.00	2952.0
62.00	3235.0
63.10	1821.0
64.00	228.0
64.90	102.0
65.90	87.0
66.80	164.0
68.00	6162.0
69.00	5821.0
70.00	699.0
70.90	70.0
72.10	549.0
73.00	3472.0
74.00	11243.0
75.00	32968.0
76.10	2854.0
76.90	371.0
78.10	314.0
78.90	1887.0
80.00	457.0
80.90	1854.0
81.80	289.0
83.10	109.0
85.00	73.0
86.10	106.0
86.90	3005.0
87.90	2823.0
91.00	200.0
92.00	2330.0
93.00	2306.0
94.00	7404.0
95.10	66248.0
96.00	3958.0
97.00	140.0
102.90	168.0
103.80	326.0
105.10	68.0
105.80	237.0
107.30	111.0
110.20	79.0
111.10	105.0
114.90	82.0
115.90	298.0
117.00	520.0
118.20	242.0
118.90	482.0
124.60	131.0
125.20	162.0
128.10	199.0
129.00	66.0
129.80	302.0
130.20	182.0
131.10	123.0
132.90	358.0
134.00	104.0
134.90	188.0
137.10	98.0
140.90	595.0
141.90	96.0
143.00	845.0
144.90	225.0
146.10	72.0
147.80	259.0
150.00	83.0
154.70	96.0
155.90	123.0
156.90	111.0
159.00	174.0

Instrument :
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160.90	86.0
163.00	108.0
164.90	55.0
171.80	216.0
174.00	41904.0
175.00	3425.0
175.90	43632.0
177.00	3934.0
178.00	205.0
191.00	420.0
193.00	516.0
193.80	157.0
195.00	56.0
202.90	84.0
205.10	172.0
206.90	313.0
208.10	143.0
208.80	62.0
248.60	132.0
249.10	261.0
250.40	102.0
251.10	135.0
251.90	64.0
252.60	54.0
265.10	307.0
265.90	168.0
267.00	262.0
279.80	168.0
281.00	5438.0
282.00	1570.0
283.10	1029.0
283.90	336.0

Instrument :
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