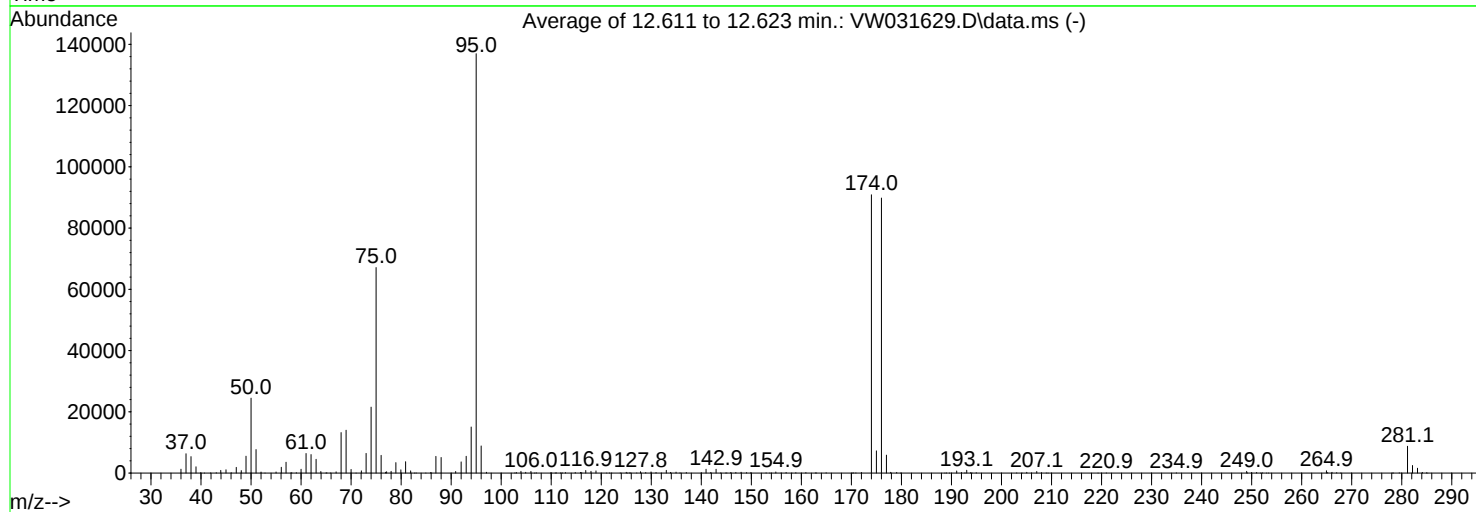
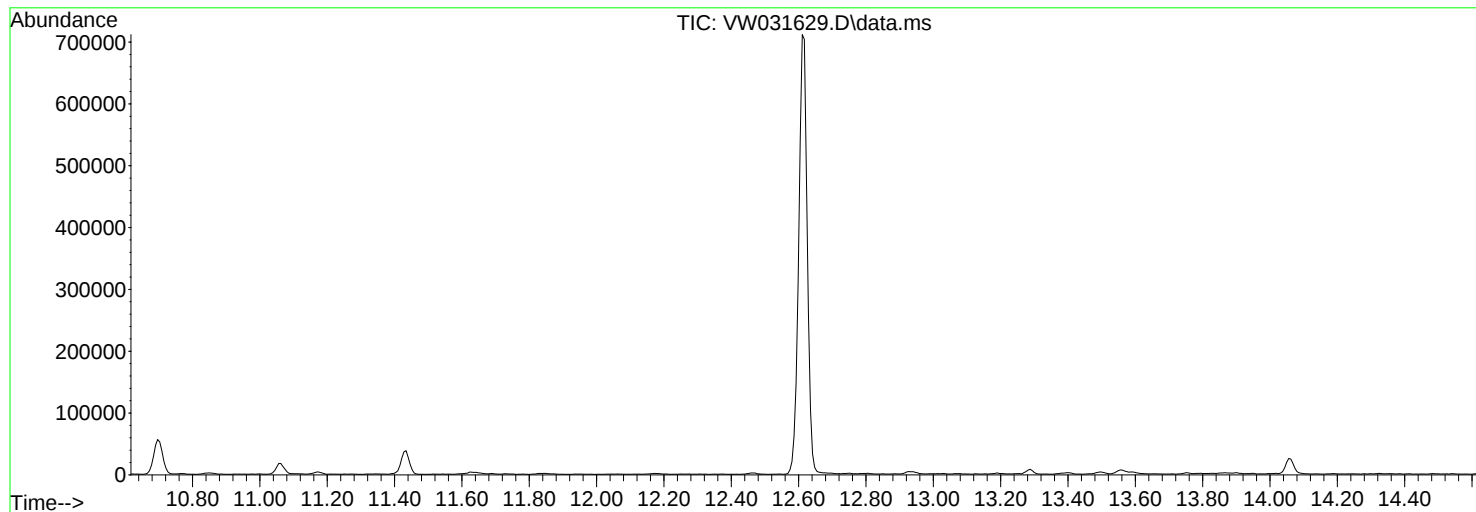


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW012925\
Data File : VW031629.D
Acq On : 29 Jan 2025 09:22
Operator : SY/MD
Sample : BFB427
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFB427

Integration File: LSCINT.P

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM011025SMA.M
Title : SFAM01.0
Last Update : Thu Jan 30 07:28:52 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	17.9	24464	PASS
75	95	30	80	49.0	67112	PASS
95	95	100	100	100.0	136944	PASS
96	95	5	9	6.5	8863	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	66.4	90883	PASS
175	174	5	9	8.0	7266	PASS
176	174	95	101	98.8	89819	PASS
177	176	5	9	6.5	5864	PASS

m/z	Abundance
39.90	535.0
41.00	56.0
44.10	355.0
45.00	64.0
51.00	62.0
59.40	54.0
73.10	98.0
74.80	66.0
281.00	70.0

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m/z	Abundance
36.00	1539.0
37.00	7466.0
38.00	6454.0
39.00	2216.0
40.00	513.0
40.70	67.0
41.90	52.0
43.10	231.0
44.00	1437.0
45.00	1448.0
46.10	184.0
47.00	2019.0
48.10	907.0
49.00	6354.0
50.00	28232.0
51.00	8842.0
52.00	388.0
52.80	60.0
55.00	394.0
56.10	2276.0
57.00	3962.0
58.00	236.0
59.00	235.0
60.00	1534.0
61.00	7953.0
62.00	6668.0
63.00	5378.0
63.90	605.0
65.00	197.0
65.90	56.0
67.00	307.0
68.00	14902.0
69.00	15920.0
70.00	1229.0
71.00	68.0
72.00	805.0
73.00	8390.0
74.00	24840.0
75.00	75968.0
76.00	7189.0
76.90	824.0
78.00	626.0
78.90	3905.0
79.90	1170.0
80.90	4157.0
81.90	861.0
82.70	92.0
83.10	57.0
85.00	63.0
85.90	164.0
87.00	6478.0
88.00	5596.0
90.90	620.0
92.00	3958.0
93.00	6364.0
94.00	16608.0
95.00	150208.0
96.00	10443.0
97.00	407.0
103.00	308.0
103.90	628.0
104.90	247.0
105.90	625.0
107.00	138.0
109.90	158.0
110.80	163.0
111.90	99.0
112.90	188.0
114.90	290.0
115.80	396.0
116.90	820.0
118.00	623.0
119.00	842.0
121.10	80.0
123.80	91.0
125.10	459.0
125.60	309.0
127.10	56.0
127.90	551.0
128.90	194.0
130.00	491.0
131.00	272.0
132.00	91.0
133.00	1731.0
133.90	434.0
135.00	322.0
135.70	75.0
137.00	235.0
140.00	116.0
141.00	1265.0
142.00	250.0
143.00	1414.0

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143.90	67.0
144.90	159.0
145.90	215.0
146.90	248.0
148.00	303.0
149.10	194.0
149.90	87.0
152.90	106.0
154.90	403.0
157.00	197.0
158.10	57.0
159.00	198.0
160.90	280.0
162.80	241.0
164.90	184.0
170.90	60.0
174.00	91824.0
175.00	7637.0
176.00	93608.0
177.00	6883.0
177.90	337.0
179.10	375.0
179.80	71.0
189.00	120.0
189.60	52.0
191.00	1282.0
192.00	367.0
193.00	1858.0
193.80	308.0
195.00	244.0
203.10	153.0
204.10	55.0
205.10	431.0
206.00	123.0
207.10	967.0
208.00	136.0
209.00	72.0
219.30	64.0
221.00	60.0
235.00	122.0
249.00	1045.0
250.00	340.0
251.00	343.0
252.20	158.0
253.00	55.0
253.40	57.0
265.00	1540.0
266.00	499.0
267.10	258.0
267.80	53.0
278.10	80.0
279.60	174.0
281.20	15487.0
282.20	4288.0
283.20	2929.0
284.10	345.0
285.00	216.0

Instrument :
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m/z	Abundance
36.00	1430.0
37.00	7013.0
38.00	5600.0
39.00	2405.0
40.00	722.0
41.90	58.0
43.10	64.0
43.90	1202.0
45.00	1185.0
46.00	111.0
47.10	2142.0
48.10	933.0
49.00	5947.0
50.00	26744.0
51.00	8469.0
52.00	435.0
55.00	447.0
56.00	2272.0
57.00	3970.0
58.20	145.0
59.10	166.0
60.00	1209.0
61.00	7020.0
62.00	6902.0
63.00	4939.0
64.00	515.0
65.20	119.0
65.80	55.0
67.00	557.0
68.00	14910.0
69.00	15707.0
70.00	1515.0
72.10	650.0
73.00	6745.0
74.00	23912.0
75.00	74344.0
76.00	6102.0
77.10	823.0
78.10	601.0
79.00	3622.0
80.00	1280.0
80.90	4126.0
81.90	752.0
82.90	87.0
84.90	52.0
85.90	301.0
87.00	5564.0
88.00	5415.0
91.00	533.0
92.00	4099.0
93.00	5946.0
94.00	16568.0
95.00	150464.0
96.00	9791.0
97.10	185.0
102.70	122.0
103.10	231.0
104.00	744.0
104.80	328.0
106.00	558.0
106.90	115.0
110.10	131.0
111.00	222.0
111.80	67.0
112.20	82.0
112.90	124.0
114.70	236.0
116.10	432.0
116.90	1189.0
117.90	603.0
118.90	915.0
121.60	53.0
122.10	53.0
123.80	56.0
124.90	315.0
125.90	88.0
127.10	85.0
127.90	405.0
128.90	211.0
129.80	362.0
130.90	212.0
133.00	710.0
133.80	187.0
134.90	443.0
135.70	88.0
137.00	253.0
140.00	114.0
140.90	1493.0
141.90	247.0
142.90	1362.0
143.80	52.0
145.10	209.0

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145.90	261.0
146.90	294.0
147.90	279.0
149.00	177.0
149.90	137.0
153.00	71.0
153.70	65.0
155.00	428.0
156.00	66.0
156.90	276.0
158.80	114.0
160.90	194.0
163.00	109.0
165.00	158.0
170.20	74.0
170.50	82.0
170.90	132.0
172.10	324.0
174.00	109264.0
175.00	8529.0
176.00	99072.0
177.00	6393.0
177.80	297.0
178.90	162.0
188.70	52.0
191.10	590.0
192.00	174.0
193.10	653.0
194.10	127.0
194.90	121.0
203.00	55.0
204.90	234.0
207.00	445.0
208.00	109.0
208.90	70.0
209.30	59.0
220.90	78.0
234.90	137.0
249.00	463.0
250.00	191.0
251.00	189.0
251.80	53.0
252.20	102.0
264.80	539.0
265.20	532.0
266.10	227.0
266.90	157.0
278.30	60.0
279.40	127.0
281.20	7943.0
282.10	2168.0
283.10	1275.0
284.20	237.0
284.90	139.0

Instrument :
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m/z	Abundance
35.90	866.0
37.00	4482.0
38.00	4116.0
39.00	1553.0
40.00	698.0
41.10	73.0
42.90	74.0
43.90	1041.0
45.00	822.0
47.00	1441.0
47.90	595.0
49.00	4269.0
50.00	18416.0
51.00	5946.0
52.10	211.0
54.90	275.0
56.10	1141.0
57.00	2675.0
58.10	154.0
60.00	1010.0
61.00	4240.0
62.00	4607.0
63.00	3196.0
64.00	422.0
65.10	183.0
67.00	381.0
68.00	9895.0
69.00	10373.0
70.00	808.0
72.00	771.0
73.00	4434.0
74.00	15899.0
75.00	51024.0
76.00	4074.0
77.10	492.0
77.90	524.0
78.90	2750.0
80.00	781.0
80.90	2873.0
81.90	558.0
86.10	167.0
86.90	4342.0
88.00	4261.0
90.80	402.0
92.00	2907.0
93.00	4129.0
94.00	11990.0
95.00	110160.0
96.00	6356.0
97.00	230.0
102.80	99.0
104.00	394.0
105.00	188.0
106.00	455.0
106.70	54.0
107.10	93.0
109.90	87.0
110.90	71.0
112.20	114.0
112.80	160.0
114.70	62.0
115.90	289.0
116.90	512.0
117.90	519.0
118.90	419.0
121.70	53.0
125.20	111.0
125.80	63.0
127.80	396.0
128.90	160.0
130.00	367.0
130.90	113.0
132.90	267.0
133.90	72.0
134.90	213.0
135.80	61.0
137.00	110.0
140.00	73.0
140.90	992.0
141.80	119.0
143.00	997.0
145.80	147.0
146.90	143.0
147.90	274.0
149.00	124.0
149.90	205.0
153.00	74.0
154.00	52.0
154.80	260.0
155.90	65.0
156.90	173.0
158.80	112.0

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160.70	64.0
163.10	52.0
170.40	97.0
171.90	249.0
174.00	71560.0
175.00	5632.0
176.00	76776.0
177.10	4315.0
177.90	141.0
179.10	110.0
191.10	211.0
192.70	217.0
193.10	252.0
193.80	61.0
205.00	102.0
207.00	153.0
208.00	118.0
248.80	187.0
249.20	167.0
249.90	54.0
250.90	93.0
264.90	250.0
265.90	62.0
278.30	64.0
281.00	3074.0
282.10	1002.0
283.00	568.0
285.20	52.0

Instrument :
MSVOA_W
ClientSampleId :
BFB427