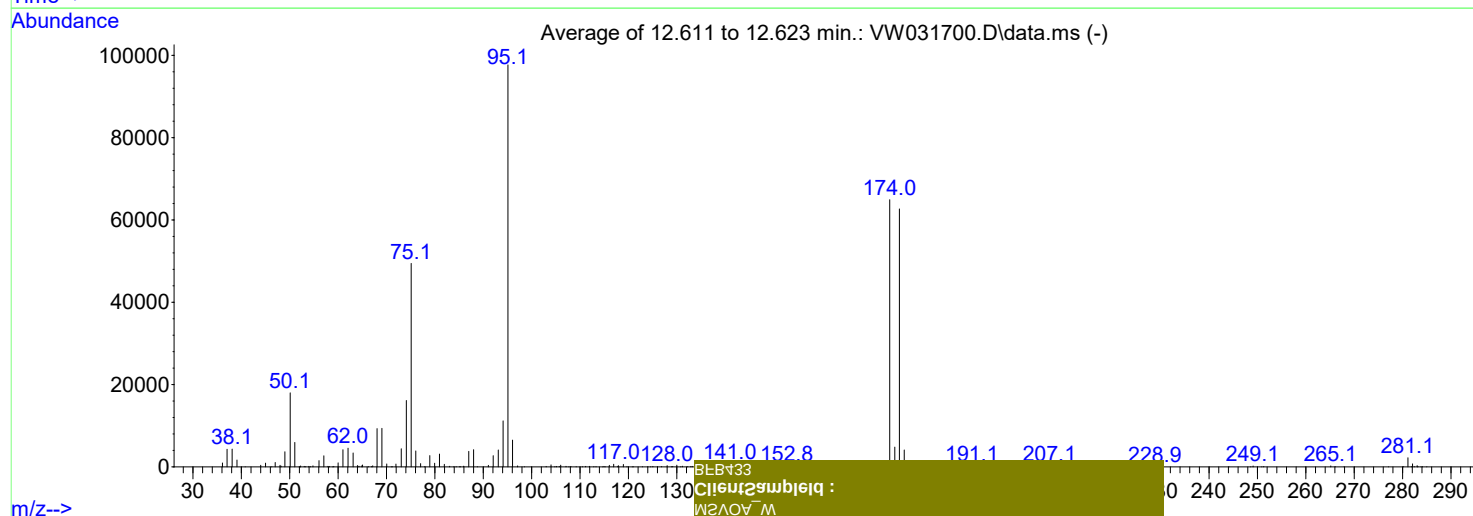
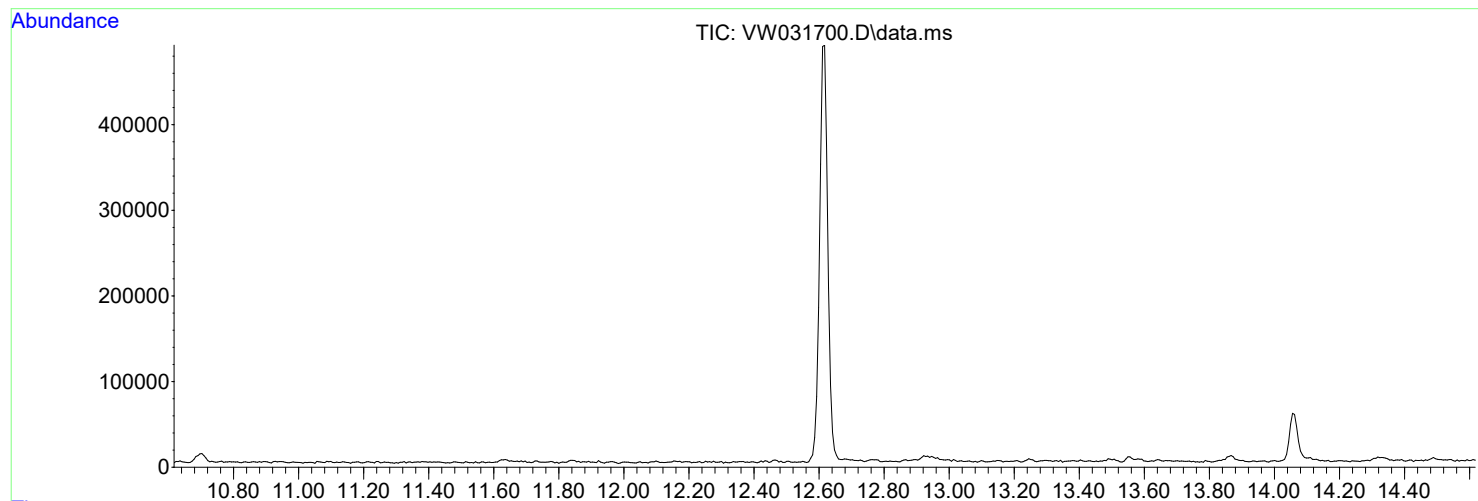


Data Path : D:\MassHunter\GCMS\1\data\VW050925\
Data File : VW031700.D
Acq On : 09 May 2025 10:47
Operator : SY/MD
Sample : BFB433
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Integration File: LSCINT.P

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050825SMA.M
Title : SFAM01.0
Last Update : Thu May 08 15:36:47 2025



AutoFind: Scans 1759, 1760, 1761; Background Corrected with Scan 1751

Target	Rel. to	Lower	Upper	Rel.	Raw	Result
Mass	Mass	Limit%	Limit%	Abn%	Abn	Pass/Fail
50	95	15	40	18.4	17994	PASS
75	95	30	80	50.6	49443	PASS
95	95	100	100	100.0	97685	PASS
96	95	5	9	6.7	6509	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	66.5	64925	PASS
175	174	5	9	7.4	4811	PASS
176	174	95	101	96.5	62683	PASS
177	176	5	9	6.6	4111	PASS

m/z	Abundance
36.00	160.0
36.70	80.0
37.20	104.0
38.50	220.0
40.00	966.0
41.10	178.0
41.90	122.0
43.10	300.0
44.10	1101.0
47.30	90.0
48.70	102.0
49.30	72.0
49.80	130.0
51.00	121.0
52.40	82.0
54.20	88.0
55.20	150.0
56.20	140.0
56.90	165.0
59.60	51.0
63.10	89.0
63.80	115.0
69.00	102.0
69.90	185.0
71.10	140.0
74.00	79.0
76.70	95.0
79.10	80.0
81.00	66.0
81.40	61.0
82.30	96.0
87.70	52.0
92.20	72.0
93.30	56.0
95.00	106.0
98.20	75.0
98.90	56.0
102.70	55.0
110.60	55.0
115.20	67.0
117.60	64.0
120.80	67.0
122.30	58.0
126.30	103.0
136.50	56.0
148.70	61.0
194.00	65.0
206.90	88.0
265.70	53.0
281.10	68.0
283.50	51.0

Instrument :
MSVOA_W
ClientSampleId :
BFB433

m/z	Abundance
35.20	91.0
36.10	851.0
37.00	5223.0
38.10	4975.0
39.00	1852.0
40.00	938.0
41.10	230.0
42.10	110.0
42.70	130.0
43.30	205.0
44.00	1527.0
45.10	799.0
45.80	159.0
47.10	1974.0
48.00	905.0
49.10	5100.0
50.10	20608.0
51.10	7848.0
51.90	366.0
52.90	203.0
54.10	191.0
55.10	454.0
55.90	1457.0
57.10	3109.0
58.10	298.0
60.10	1168.0
61.00	6135.0
62.00	5653.0
63.10	4245.0
64.00	642.0
65.00	896.0
66.10	51.0
67.10	537.0
68.00	12098.0
69.00	10958.0
70.00	799.0
71.10	100.0
71.90	529.0
72.20	514.0
73.00	5243.0
74.10	19832.0
75.00	60984.0
76.10	5239.0
77.10	1324.0
78.10	439.0
78.90	3552.0
80.00	1317.0
81.00	3270.0
81.90	774.0
83.00	103.0
86.90	4919.0
88.00	5207.0
91.10	451.0
92.00	2947.0
93.00	4650.0
94.10	14428.0
95.00	115528.0
96.10	7427.0
97.00	251.0
101.90	71.0
102.20	74.0
102.80	180.0
103.90	540.0
104.70	131.0
105.50	160.0
106.10	379.0
107.10	113.0
108.40	75.0
109.90	141.0
110.80	142.0
111.50	94.0
112.40	85.0
113.80	84.0
115.00	164.0
116.00	573.0
116.90	791.0
117.90	308.0
119.10	548.0
120.90	80.0
122.70	75.0
123.90	82.0
126.10	124.0
128.00	369.0
129.00	327.0
130.00	401.0
131.00	128.0
132.60	145.0
133.20	206.0
134.10	220.0
135.00	266.0
137.10	117.0
139.20	82.0

Instrument :
MSVOA_W
ClientSampleId :
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140.10	144.0
141.00	1109.0
142.10	220.0
143.00	1039.0
144.00	101.0
145.00	302.0
145.90	336.0
147.10	167.0
148.10	166.0
148.90	58.0
150.00	80.0
152.70	180.0
154.30	119.0
155.20	128.0
156.00	54.0
156.60	80.0
157.10	97.0
159.00	67.0
161.10	82.0
167.90	51.0
169.00	58.0
170.30	169.0
172.10	954.0
172.90	956.0
174.00	76024.0
175.00	5740.0
176.00	74464.0
177.00	4794.0
178.10	224.0
178.80	170.0
180.20	58.0
181.40	76.0
189.40	62.0
190.90	304.0
192.90	201.0
194.20	82.0
199.10	94.0
204.80	84.0
207.00	276.0
209.10	69.0
233.10	79.0
234.90	53.0
249.00	277.0
249.90	51.0
251.40	76.0
251.70	62.0
264.90	142.0
267.10	110.0
281.10	2420.0
282.20	726.0
282.90	209.0
283.30	216.0
298.20	156.0

Instrument :
MSVOA_W
ClientSampleId :
BFB433

m/z	Abundance
36.10	1068.0
37.10	5395.0
38.10	4538.0
39.00	2176.0
39.90	1447.0
41.10	178.0
41.90	124.0
42.90	244.0
44.00	1467.0
45.10	937.0
46.00	107.0
47.10	1769.0
48.00	670.0
49.10	4372.0
50.10	21424.0
51.10	7160.0
51.90	297.0
53.00	149.0
54.20	118.0
54.90	482.0
56.10	1664.0
57.00	2879.0
58.30	263.0
60.10	888.0
61.10	5762.0
62.10	5658.0
63.10	4256.0
64.10	485.0
65.10	700.0
66.10	69.0
66.90	489.0
68.00	12002.0
69.10	11062.0
70.10	1020.0
71.20	177.0
72.00	928.0
73.00	4768.0
74.10	17840.0
75.10	55872.0
76.10	5485.0
77.10	924.0
77.90	684.0
79.00	3638.0
80.00	1040.0
80.90	3399.0
81.90	724.0
82.90	284.0
84.90	99.0
85.80	203.0
86.90	4896.0
87.90	5010.0
90.90	302.0
92.10	3113.0
93.10	5467.0
94.10	12425.0
95.10	115296.0
96.00	7995.0
97.00	97.0
101.90	75.0
102.90	172.0
104.00	362.0
104.80	181.0
106.10	474.0
107.10	108.0
108.50	81.0
109.90	91.0
111.00	51.0
111.90	66.0
112.80	53.0
115.00	121.0
115.90	481.0
117.00	802.0
118.10	298.0
119.00	615.0
120.10	107.0
122.60	89.0
123.90	68.0
125.80	50.0
128.00	381.0
129.00	314.0
130.00	381.0
130.80	164.0
132.50	83.0
133.10	95.0
134.00	60.0
134.90	198.0
137.00	261.0
138.00	112.0
140.20	145.0
141.00	1151.0
142.00	164.0
143.00	935.0

Instrument :
MSVOA_W
ClientSampleId :
BFB433

144.00	101.0
144.90	404.0
145.90	250.0
146.80	167.0
148.00	265.0
149.40	59.0
150.00	163.0
151.90	65.0
152.90	318.0
153.80	69.0
154.70	153.0
155.20	315.0
156.00	58.0
157.10	288.0
158.10	51.0
161.00	283.0
169.30	74.0
170.20	224.0
172.00	690.0
174.00	89064.0
175.00	5902.0
176.00	76352.0
177.00	4184.0
177.90	171.0
189.40	56.0
191.00	62.0
192.80	108.0
193.90	78.0
203.00	53.0
207.20	81.0
220.70	59.0
265.20	154.0
267.20	68.0
281.10	1264.0
282.10	352.0
283.20	153.0

Instrument :
MSVOA_W
ClientSampleId :
BFB433

m/z	Abundance
35.20	162.0
35.90	408.0
37.00	3761.0
38.00	2863.0
39.10	1416.0
40.00	871.0
40.80	195.0
41.40	145.0
41.80	131.0
43.10	183.0
44.00	1173.0
45.10	915.0
46.00	175.0
47.10	963.0
48.00	635.0
49.10	3954.0
50.10	12806.0
51.00	4654.0
52.30	248.0
52.90	183.0
54.60	118.0
55.10	283.0
56.00	1344.0
57.10	2029.0
58.30	129.0
60.10	668.0
61.10	3530.0
62.10	4228.0
63.10	3016.0
64.00	524.0
65.00	668.0
66.20	211.0
66.80	256.0
68.10	7466.0
69.10	7839.0
70.00	590.0
71.20	129.0
71.90	420.0
73.00	3753.0
74.10	12815.0
75.10	41672.0
76.00	3182.0
77.20	298.0
78.20	467.0
79.00	2125.0
80.00	937.0
81.00	2646.0
82.00	866.0
82.90	183.0
84.10	70.0
84.90	158.0
87.00	3576.0
88.00	3538.0
90.90	659.0
92.00	2405.0
93.10	3382.0
94.10	9946.0
95.10	85856.0
96.00	5429.0
97.00	92.0
98.40	50.0
101.80	66.0
103.10	59.0
103.90	430.0
105.00	92.0
106.00	599.0
107.10	156.0
108.20	87.0
109.50	59.0
111.90	70.0
113.10	113.0
115.00	144.0
115.70	172.0
116.10	306.0
116.80	398.0
117.60	217.0
119.00	545.0
120.00	58.0
122.10	76.0
122.60	80.0
125.90	65.0
128.00	327.0
128.90	141.0
129.80	407.0
131.00	166.0
133.00	177.0
134.20	152.0
134.80	362.0
137.00	224.0
137.90	66.0
140.10	100.0
140.90	984.0

Instrument :
MSVOA_W
ClientSampleId :
BFB433

142.10	244.0
143.00	1048.0
144.20	109.0
144.70	173.0
145.10	174.0
146.70	99.0
147.10	72.0
148.00	235.0
149.00	99.0
150.00	117.0
154.20	100.0
154.80	252.0
156.90	315.0
161.00	142.0
169.30	105.0
171.30	288.0
172.10	918.0
174.00	68224.0
175.00	4329.0
176.00	61112.0
177.00	3683.0
178.30	152.0
199.20	60.0
207.20	154.0
250.20	122.0
265.00	75.0
281.00	594.0
282.30	77.0
283.30	73.0

Instrument :
MSVOA_W
ClientSampleId :
BFB433