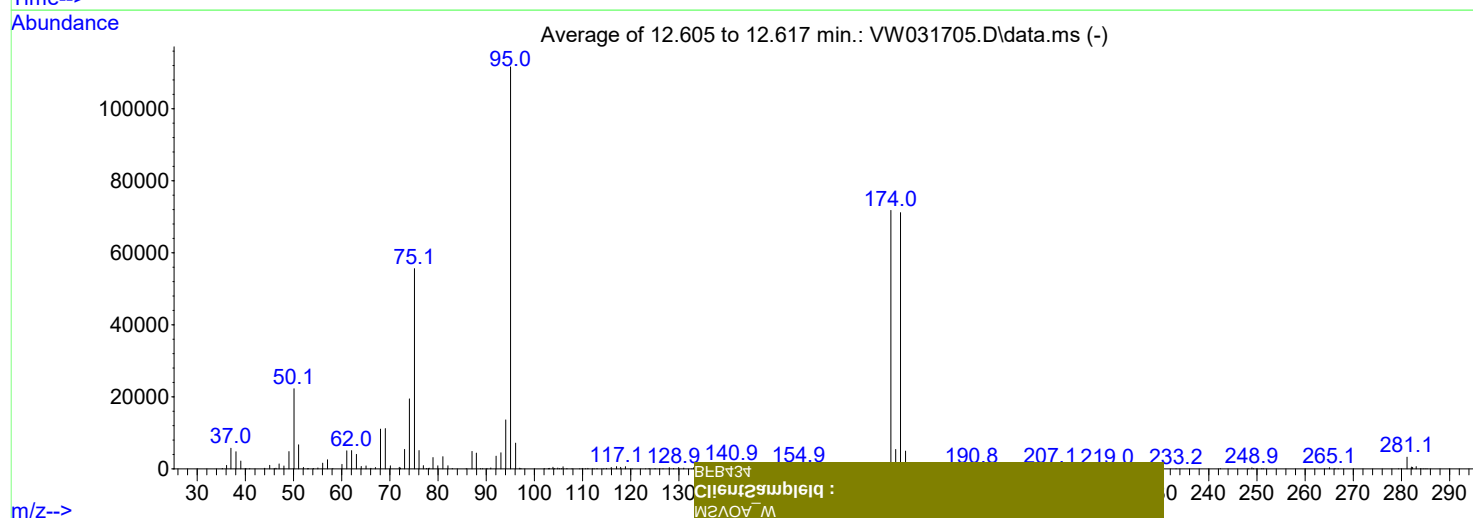
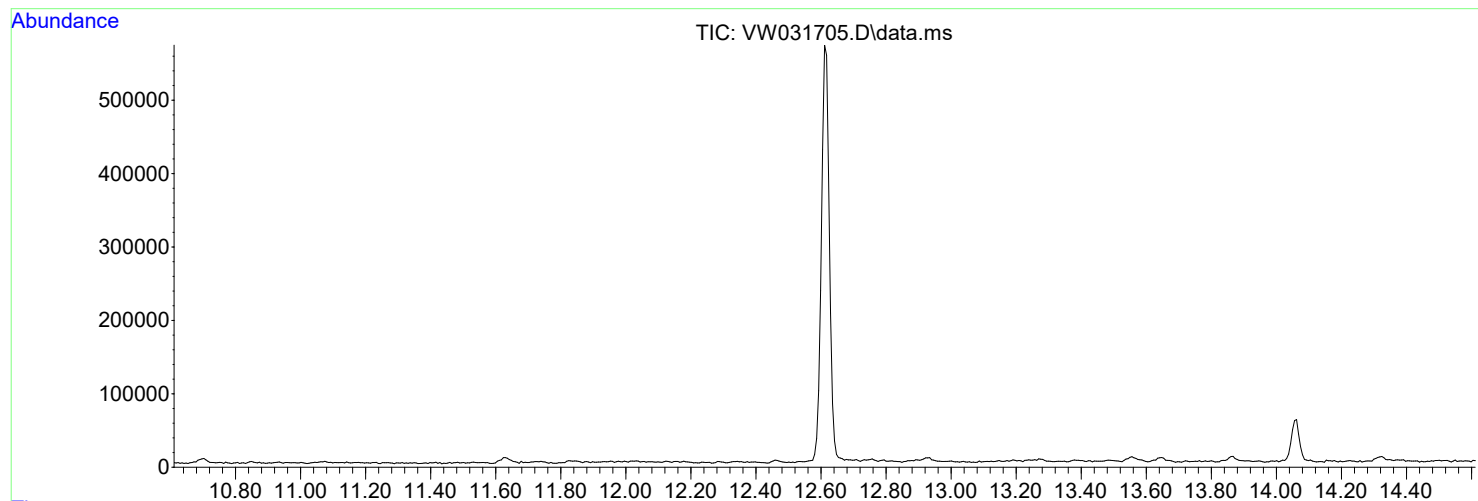


Data Path : D:\MassHunter\GCMS\1\data\VW052225\
Data File : VW031705.D
Acq On : 22 May 2025 07:59
Operator : SY/MD
Sample : BFB434
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Integration File: LSCINT.P

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050825SMA.M
Title : SFAM01.0
Last Update : Mon May 19 12:38:57 2025



AutoFind: Scans 1758, 1759, 1760; Background Corrected with Scan 1750

Target	Rel. to	Lower	Upper	Rel.	Raw	Result
Mass	Mass	Limit%	Limit%	Abn%	Abn	Pass/Fail
50	95	15	40	19.9	22259	PASS
75	95	30	80	49.8	55610	PASS
95	95	100	100	100.0	111624	PASS
96	95	5	9	6.4	7161	PASS
173	174	0.00	2	0.6	409	PASS
174	95	50	120	64.3	71779	PASS
175	174	5	9	7.5	5393	PASS
176	174	95	101	99.1	71157	PASS
177	176	5	9	7.0	4946	PASS

m/z	Abundance
35.90	369.0
36.30	353.0
38.10	168.0
39.10	275.0
40.00	793.0
40.60	154.0
41.20	234.0
41.90	140.0
42.70	220.0
43.10	193.0
44.00	1059.0
45.10	108.0
46.00	84.0
47.10	151.0
48.70	162.0
50.60	73.0
51.10	78.0
52.40	65.0
54.80	90.0
55.20	97.0
56.60	233.0
57.20	183.0
58.30	120.0
59.80	61.0
62.00	87.0
67.70	51.0
69.10	63.0
70.10	160.0
71.00	109.0
72.90	52.0
75.10	75.0
75.70	94.0
77.50	68.0
78.20	103.0
78.70	92.0
83.50	98.0
84.00	94.0
84.60	102.0
85.80	119.0
87.60	79.0
91.00	102.0
92.40	52.0
96.60	60.0
99.40	64.0
117.90	57.0
128.00	70.0
128.50	56.0
128.90	71.0
131.80	70.0
133.30	94.0
139.80	52.0
159.70	74.0
160.50	89.0
207.40	83.0
241.50	57.0
278.40	55.0

BFB434
Client Sample ID :
MS/MS
Instrument :

m/z	Abundance
36.10	1068.0
37.00	5773.0
38.00	4548.0
39.10	2377.0
39.90	771.0
40.90	182.0
41.40	239.0
42.00	82.0
42.80	143.0
43.20	171.0
44.00	1273.0
45.00	1063.0
46.40	332.0
47.10	1299.0
47.90	800.0
49.00	3734.0
50.10	19760.0
51.10	5566.0
52.10	397.0
52.90	161.0
54.10	127.0
55.20	246.0
56.10	1274.0
57.00	2190.0
58.10	220.0
60.00	881.0
61.10	4796.0
62.10	4682.0
63.10	3642.0
64.00	630.0
65.10	712.0
66.00	151.0
67.10	405.0
68.10	10282.0
69.10	9555.0
70.10	1197.0
71.00	159.0
72.00	551.0
73.10	4801.0
74.00	16440.0
75.10	47528.0
76.00	4512.0
77.10	720.0
78.00	397.0
78.90	3018.0
80.00	725.0
81.00	3020.0
82.10	771.0
83.30	86.0
86.00	245.0
87.00	3786.0
87.90	4135.0
89.20	96.0
90.90	228.0
92.10	3117.0
93.00	3568.0
94.00	11562.0
95.10	89296.0
96.10	5714.0
96.90	267.0
102.00	101.0
102.90	377.0
103.90	526.0
104.90	217.0
105.60	194.0
106.10	465.0
106.70	113.0
110.00	183.0
111.10	251.0
112.20	62.0
112.90	166.0
114.40	109.0
114.90	124.0
115.90	273.0
117.00	628.0
118.00	495.0
119.00	623.0
120.30	112.0
123.80	153.0
125.10	108.0
126.00	142.0
128.00	398.0
129.00	149.0
130.00	312.0
131.00	317.0
133.10	434.0
133.50	441.0
134.40	121.0
135.00	222.0
136.30	143.0
138.80	67.0
140.10	120.0

BFB434
Client Sample ID :
MS/MS W
Instrument :

140.90	908.0
141.90	201.0
143.00	1062.0
145.10	239.0
145.60	86.0
146.10	153.0
146.90	114.0
147.90	322.0
149.70	144.0
152.90	77.0
153.70	89.0
154.90	297.0
155.90	72.0
157.00	329.0
159.10	104.0
169.30	106.0
172.10	600.0
172.70	360.0
174.00	52712.0
175.00	4071.0
176.00	52112.0
177.00	3720.0
177.90	100.0
179.10	211.0
190.90	571.0
192.20	135.0
192.80	428.0
205.10	117.0
206.40	188.0
207.20	300.0
208.10	171.0
211.10	92.0
219.00	61.0
242.40	99.0
248.30	59.0
248.90	459.0
249.30	218.0
250.00	67.0
251.00	218.0
265.00	457.0
266.20	164.0
266.90	68.0
279.40	83.0
281.20	4836.0
282.10	1332.0
283.10	794.0
284.10	135.0
284.90	89.0
285.30	121.0

Client :
Instrument :

m/z	Abundance
35.20	244.0
36.10	1362.0
37.00	6150.0
38.10	5757.0
39.10	2655.0
39.90	745.0
41.20	79.0
41.50	79.0
42.80	99.0
43.30	171.0
44.00	1206.0
45.00	1304.0
46.00	220.0
46.30	235.0
46.90	1715.0
48.00	865.0
49.00	5834.0
50.10	24696.0
51.10	7695.0
52.10	275.0
53.10	200.0
54.20	129.0
55.00	477.0
56.00	1757.0
57.10	3131.0
57.90	131.0
60.10	1334.0
61.00	4991.0
62.10	5518.0
63.00	4481.0
64.10	852.0
65.10	970.0
66.00	224.0
66.90	394.0
68.00	11563.0
69.00	12582.0
70.10	1096.0
71.00	105.0
72.20	737.0
73.10	6105.0
74.10	21152.0
75.10	61048.0
76.10	5380.0
76.90	1345.0
77.70	500.0
78.20	564.0
79.00	3557.0
80.00	750.0
81.00	3427.0
82.00	1000.0
83.00	166.0
86.00	144.0
87.10	5550.0
88.00	4721.0
88.80	194.0
90.90	360.0
92.00	3836.0
93.00	5046.0
94.10	14179.0
95.00	124440.0
96.10	7304.0
97.20	303.0
102.10	94.0
103.10	368.0
103.80	844.0
104.90	289.0
105.90	720.0
106.80	122.0
109.90	159.0
110.60	100.0
111.20	84.0
112.40	55.0
113.00	135.0
114.80	104.0
115.90	427.0
117.10	636.0
117.90	468.0
118.80	450.0
123.80	82.0
125.00	165.0
126.00	55.0
128.00	441.0
128.90	244.0
129.90	449.0
131.00	119.0
133.00	366.0
133.60	139.0
135.00	259.0
135.70	84.0
136.30	58.0
137.20	196.0
138.90	70.0

BFB434
Client Sample ID :
MS/MS
Instrument :

140.00	90.0
141.00	1026.0
141.90	95.0
143.00	944.0
143.70	95.0
144.90	295.0
146.00	263.0
147.00	122.0
147.90	237.0
148.80	110.0
149.70	86.0
153.00	202.0
154.90	640.0
155.90	127.0
157.00	262.0
158.70	169.0
160.90	94.0
163.30	53.0
171.00	196.0
172.20	896.0
174.00	80896.0
175.00	5684.0
176.00	78400.0
177.10	5962.0
178.10	56.0
179.30	84.0
190.80	326.0
193.00	242.0
207.10	298.0
242.40	111.0
249.00	186.0
251.30	147.0
265.10	412.0
266.20	90.0
266.80	77.0
281.10	3228.0
282.30	991.0
283.00	744.0
283.90	98.0
284.50	51.0

BEET34
Client :
MSAOA W
Instrument :

m/z	Abundance
35.20	104.0
36.10	1526.0
37.00	5255.0
38.00	4498.0
39.00	2329.0
40.00	867.0
41.20	257.0
41.90	132.0
44.00	1212.0
45.10	931.0
46.00	293.0
47.00	1586.0
48.10	774.0
49.10	4870.0
50.10	22320.0
51.00	7053.0
52.00	541.0
53.00	154.0
54.20	65.0
55.00	369.0
56.00	1746.0
57.10	2852.0
58.20	196.0
60.00	1538.0
61.00	5274.0
62.10	5308.0
63.10	3964.0
64.10	563.0
65.00	794.0
66.10	136.0
67.00	346.0
68.10	11300.0
69.00	11622.0
70.20	763.0
71.90	784.0
73.10	5489.0
74.10	20736.0
75.10	58480.0
76.00	5385.0
76.90	667.0
78.10	388.0
78.90	2877.0
79.90	1106.0
81.00	3731.0
82.00	851.0
82.90	112.0
85.80	173.0
87.00	5220.0
88.00	4304.0
89.30	135.0
90.20	53.0
91.00	503.0
92.10	3657.0
93.10	4814.0
94.10	15064.0
95.10	121136.0
96.10	8465.0
97.00	362.0
103.10	121.0
104.20	268.0
104.80	224.0
105.20	227.0
105.90	578.0
106.80	115.0
107.80	58.0
109.40	59.0
110.00	80.0
111.00	111.0
112.00	99.0
113.10	81.0
115.00	232.0
116.00	511.0
117.10	656.0
118.00	504.0
118.90	779.0
123.10	96.0
123.80	77.0
125.00	76.0
126.70	90.0
128.00	365.0
128.90	178.0
130.00	371.0
131.00	224.0
132.70	123.0
133.10	156.0
133.70	146.0
135.00	287.0
135.80	161.0
136.80	197.0
140.00	94.0
141.00	1223.0
143.00	871.0

BFB434
Client Sample ID :
MS/MS W
Instrument :

144.10	88.0
144.90	241.0
145.80	234.0
147.00	208.0
148.00	315.0
148.90	169.0
149.90	215.0
152.90	222.0
154.00	102.0
154.80	152.0
156.00	56.0
156.90	120.0
158.70	58.0
159.20	70.0
161.10	130.0
169.90	88.0
171.00	278.0
172.00	1136.0
173.00	1228.0
174.00	81728.0
175.00	6425.0
176.00	82960.0
177.10	5157.0
187.10	53.0
190.20	99.0
190.70	127.0
191.10	125.0
192.90	95.0
193.30	161.0
195.10	55.0
197.50	52.0
207.00	210.0
209.10	122.0
217.30	55.0
233.20	74.0
249.00	243.0
265.10	140.0
281.20	1722.0
281.90	225.0
282.40	275.0
283.00	389.0

BEET34
Client :
Instrument :
M2A04 W