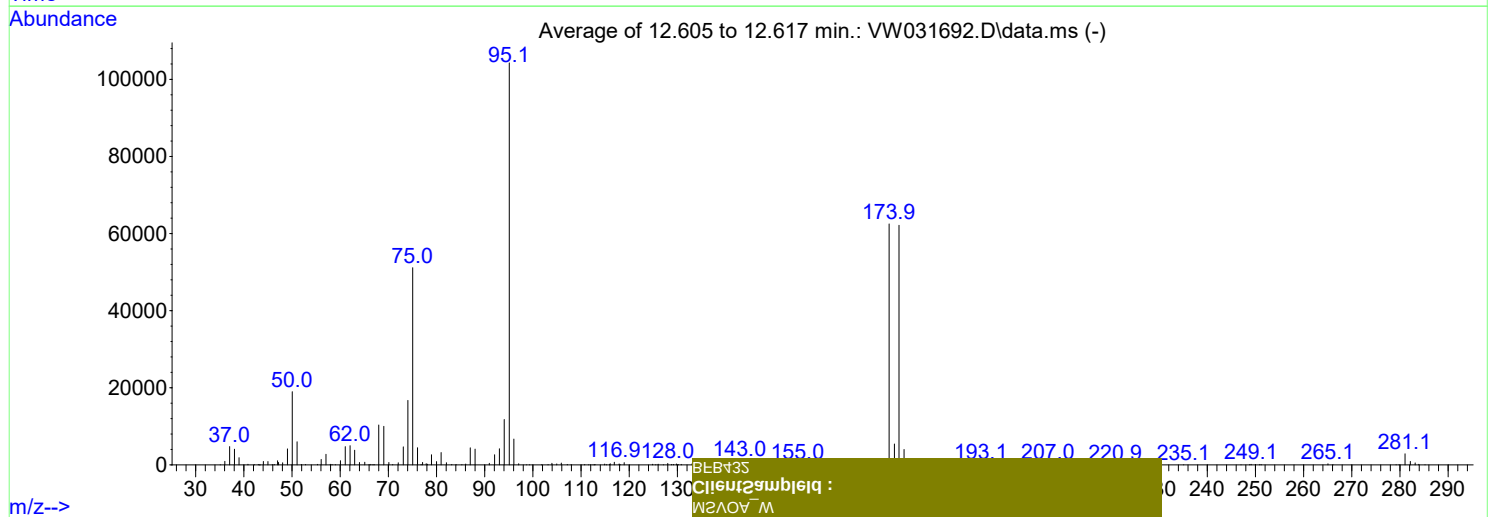
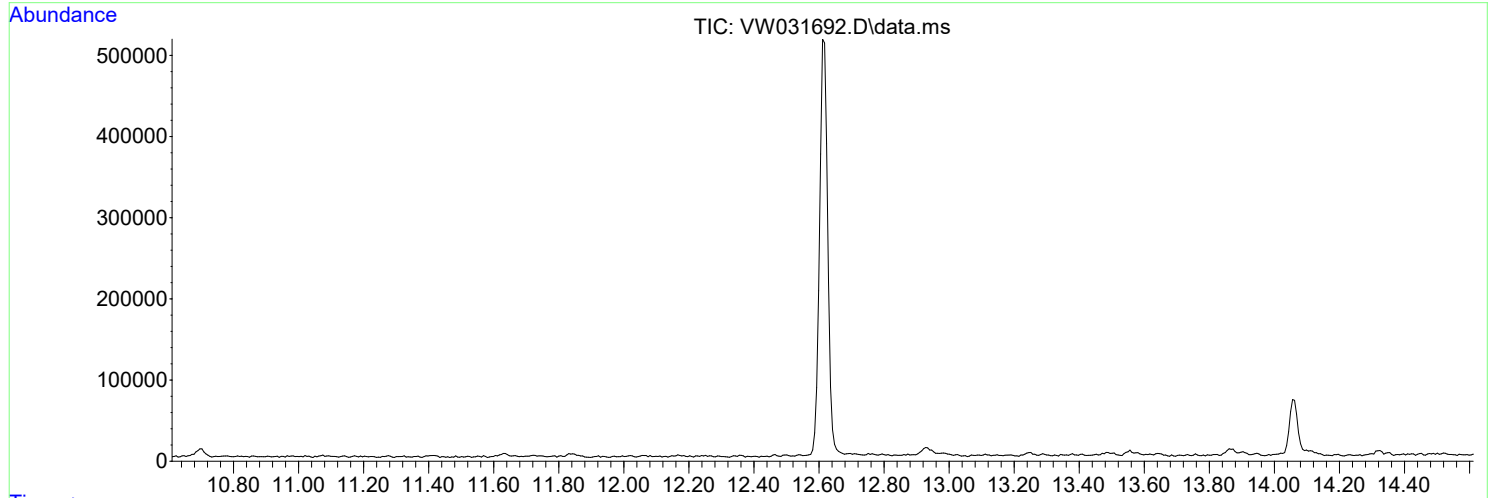


Data Path : D:\MassHunter\GCMS\1\data\VW050825\
Data File : VW031692.D
Acq On : 08 May 2025 09:31
Operator : SY/MD
Sample : BFB432
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

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 1758, 1759, 1760; Background Corrected with Scan 1752

Target	Rel. to	Lower	Upper	Rel.	Raw	Result
Mass	Mass	Limit%	Limit%	Abn%	Abn	Pass/Fail
50	95	15	40	18.2	18986	PASS
75	95	30	80	49.1	51151	PASS
95	95	100	100	100.0	104280	PASS
96	95	5	9	6.4	6699	PASS
173	174	0.00	2	0.8	525	PASS
174	95	50	120	59.9	62507	PASS
175	174	5	9	8.7	5418	PASS
176	174	95	101	99.4	62152	PASS
177	176	5	9	6.4	3998	PASS

m/z	Abundance
37.40	116.0
38.20	105.0
39.00	126.0
40.00	950.0
41.10	171.0
42.10	105.0
42.80	239.0
43.30	141.0
43.90	897.0
44.90	104.0
45.80	76.0
47.00	85.0
47.50	86.0
48.10	77.0
49.60	108.0
50.20	69.0
51.40	90.0
51.90	229.0
52.70	76.0
53.50	55.0
54.00	96.0
55.10	265.0
56.10	167.0
57.30	317.0
59.20	118.0
61.40	68.0
62.30	70.0
62.90	87.0
64.40	95.0
65.10	100.0
67.00	176.0
70.00	184.0
71.20	95.0
73.20	159.0
74.90	65.0
76.10	61.0
76.50	66.0
79.00	115.0
80.60	79.0
85.00	60.0
92.40	61.0
94.80	126.0
95.30	133.0
96.10	50.0
102.80	93.0
110.30	84.0
116.60	71.0
124.00	54.0
133.00	90.0
152.30	87.0
175.30	70.0
221.30	53.0
224.60	74.0
232.50	64.0
252.00	76.0
265.70	60.0
281.00	124.0
283.10	78.0
298.80	50.0

Instrument :
MSVOA_W
ClientSampleId :
BFB432

m/z	Abundance
35.10	70.0
36.00	960.0
37.10	3697.0
38.10	3120.0
39.00	1770.0
40.00	763.0
40.80	231.0
42.00	98.0
43.00	318.0
43.90	1271.0
45.10	918.0
46.10	53.0
47.00	1356.0
48.10	603.0
49.10	2976.0
50.00	15310.0
51.00	4828.0
52.10	358.0
52.90	217.0
54.20	95.0
55.10	352.0
56.10	1446.0
57.10	2240.0
57.90	232.0
58.40	126.0
59.00	145.0
60.10	1048.0
61.00	4067.0
62.10	4248.0
63.10	3135.0
64.10	555.0
65.10	505.0
66.10	127.0
66.80	262.0
68.00	8597.0
69.00	8694.0
70.20	578.0
71.00	112.0
72.10	538.0
73.10	3900.0
74.10	13756.0
75.10	43520.0
76.00	4252.0
76.80	349.0
77.20	338.0
77.90	399.0
78.90	2003.0
80.10	481.0
80.90	2777.0
82.10	577.0
83.30	62.0
84.00	51.0
86.20	186.0
87.10	3388.0
88.00	3266.0
90.90	409.0
92.00	2320.0
93.10	3231.0
94.00	9638.0
95.10	84928.0
96.10	5483.0
97.10	321.0
99.30	90.0
101.80	63.0
102.80	152.0
103.10	160.0
103.90	233.0
105.00	267.0
105.80	349.0
107.10	128.0
108.00	119.0
110.20	88.0
110.80	103.0
112.00	82.0
112.80	75.0
115.00	268.0
115.90	390.0
116.80	524.0
117.90	331.0
119.10	451.0
124.90	340.0
125.50	157.0
126.10	123.0
128.00	402.0
128.80	77.0
129.30	143.0
130.20	250.0
133.10	408.0
133.90	369.0
135.00	186.0
136.10	107.0
139.10	64.0

Instrument :
MSVOA_W
ClientSampleId :
BFB432

139.80	54.0
140.90	734.0
142.10	218.0
143.00	683.0
144.80	275.0
146.90	142.0
148.00	142.0
150.10	134.0
151.90	145.0
153.10	131.0
155.00	251.0
157.30	200.0
159.30	99.0
160.90	205.0
163.10	74.0
165.00	127.0
171.10	73.0
172.10	673.0
173.90	45480.0
175.00	4112.0
176.00	41960.0
177.10	3294.0
177.90	364.0
179.00	89.0
189.00	64.0
191.00	367.0
191.80	190.0
193.00	474.0
194.00	165.0
205.00	177.0
207.00	382.0
221.00	55.0
235.10	58.0
247.00	62.0
249.10	385.0
250.00	227.0
250.90	192.0
251.20	203.0
265.00	356.0
266.10	66.0
279.20	108.0
281.10	4431.0
282.10	1318.0
283.20	962.0
283.90	348.0
285.20	85.0

Instrument :
MSVOA_W
ClientSampleId :
BFB432

m/z	Abundance
36.10	945.0
37.00	4960.0
38.00	4851.0
39.00	2355.0
40.00	908.0
40.90	248.0
42.00	156.0
42.60	149.0
43.20	183.0
44.10	1553.0
45.10	1033.0
46.30	304.0
47.00	2136.0
48.00	753.0
49.00	4853.0
50.10	22264.0
51.10	6863.0
52.10	265.0
52.90	160.0
55.30	426.0
56.00	1864.0
57.10	3302.0
58.00	239.0
59.20	55.0
60.00	962.0
61.10	5178.0
62.00	5811.0
63.00	4344.0
63.90	537.0
65.20	774.0
65.90	148.0
66.30	124.0
67.20	401.0
68.00	11749.0
69.00	10736.0
70.10	987.0
70.90	114.0
72.00	356.0
73.10	4678.0
74.10	18304.0
75.10	55920.0
76.10	4417.0
77.10	811.0
78.10	548.0
79.00	2977.0
80.00	979.0
81.00	3765.0
82.00	564.0
83.10	82.0
84.00	129.0
85.20	93.0
86.00	248.0
87.00	5074.0
88.00	4660.0
90.90	518.0
92.00	2660.0
93.00	4085.0
94.00	11898.0
95.10	115816.0
96.10	7095.0
97.10	291.0
98.70	53.0
102.70	56.0
103.20	55.0
103.90	606.0
104.90	174.0
105.90	624.0
107.20	173.0
107.80	52.0
110.10	86.0
110.70	155.0
112.50	62.0
113.00	59.0
114.80	182.0
115.30	160.0
116.10	427.0
116.90	763.0
117.90	417.0
118.90	661.0
123.80	118.0
124.80	103.0
126.00	271.0
128.00	324.0
128.80	286.0
129.80	257.0
130.90	208.0
133.10	489.0
133.90	54.0
134.80	282.0
136.10	79.0
136.90	135.0
137.20	150.0

Instrument :
MSVOA_W
ClientSampleId :
BFB432

139.80	74.0
141.00	939.0
142.10	119.0
143.00	749.0
145.00	253.0
146.40	69.0
147.10	148.0
147.80	274.0
148.80	202.0
150.10	171.0
150.90	53.0
151.80	56.0
153.00	81.0
155.00	359.0
157.10	196.0
157.60	129.0
158.20	81.0
158.70	108.0
159.20	173.0
160.10	66.0
161.00	179.0
163.90	53.0
171.20	205.0
172.10	885.0
173.10	1123.0
174.00	67896.0
175.10	5865.0
176.00	72336.0
177.00	4425.0
178.10	255.0
179.10	70.0
187.30	62.0
191.00	286.0
193.10	352.0
193.80	107.0
205.10	96.0
207.00	288.0
221.00	87.0
235.10	56.0
248.80	265.0
250.00	121.0
250.90	137.0
265.10	272.0
281.10	2681.0
282.20	830.0
283.10	467.0
284.00	113.0

Instrument :
MSVOA_W
ClientSampleId :
BFB432

m/z	Abundance
36.10	854.0
37.10	5600.0
38.00	4539.0
39.00	1867.0
39.90	918.0
41.10	132.0
42.20	139.0
43.10	247.0
44.00	1114.0
44.90	959.0
46.00	367.0
47.20	1885.0
48.00	539.0
49.10	4627.0
50.10	19592.0
51.00	6285.0
52.00	365.0
52.70	128.0
53.70	96.0
54.90	397.0
56.10	1429.0
57.00	2689.0
58.20	154.0
59.20	79.0
60.00	1257.0
61.10	4958.0
62.10	4888.0
63.00	4193.0
64.00	774.0
65.00	1106.0
66.40	273.0
67.00	414.0
68.00	10696.0
69.10	10559.0
70.10	891.0
70.80	58.0
71.30	79.0
72.10	761.0
73.10	5936.0
74.00	18120.0
75.10	54208.0
76.10	4878.0
77.00	771.0
77.80	559.0
78.90	3251.0
79.90	1116.0
81.00	3061.0
82.00	568.0
83.10	184.0
84.10	71.0
85.30	78.0
86.00	225.0
86.90	4813.0
88.00	4340.0
91.00	309.0
92.10	2916.0
93.00	5246.0
94.10	13789.0
95.10	112496.0
96.00	7668.0
97.00	293.0
104.00	411.0
104.90	322.0
106.00	442.0
107.00	56.0
111.60	140.0
112.90	253.0
114.90	195.0
116.00	477.0
117.00	753.0
118.10	326.0
118.90	643.0
124.70	67.0
125.90	142.0
127.10	86.0
128.00	415.0
129.10	181.0
129.80	470.0
130.70	192.0
133.10	261.0
133.80	109.0
134.60	131.0
135.10	99.0
136.00	91.0
137.10	182.0
139.80	112.0
141.10	1087.0
141.90	151.0
143.00	1341.0
145.00	207.0
146.10	69.0
147.00	177.0

Instrument :
MSVOA_W
ClientSampleId :
BFB432

147.80	122.0
148.20	126.0
149.20	185.0
149.90	183.0
150.80	81.0
152.70	105.0
154.90	190.0
156.30	82.0
157.10	244.0
157.70	72.0
158.90	184.0
160.90	121.0
164.50	68.0
171.10	159.0
172.00	956.0
172.90	452.0
174.00	74144.0
175.00	6276.0
176.00	72160.0
177.00	4276.0
177.90	249.0
179.10	59.0
182.00	65.0
191.20	130.0
192.80	180.0
193.20	90.0
194.50	80.0
202.90	66.0
205.00	71.0
207.00	241.0
220.90	56.0
221.80	52.0
249.10	81.0
265.10	253.0
279.80	90.0
281.00	1893.0
282.20	556.0
283.30	358.0

Instrument :
MSVOA_W
ClientSampleId :
BFB432