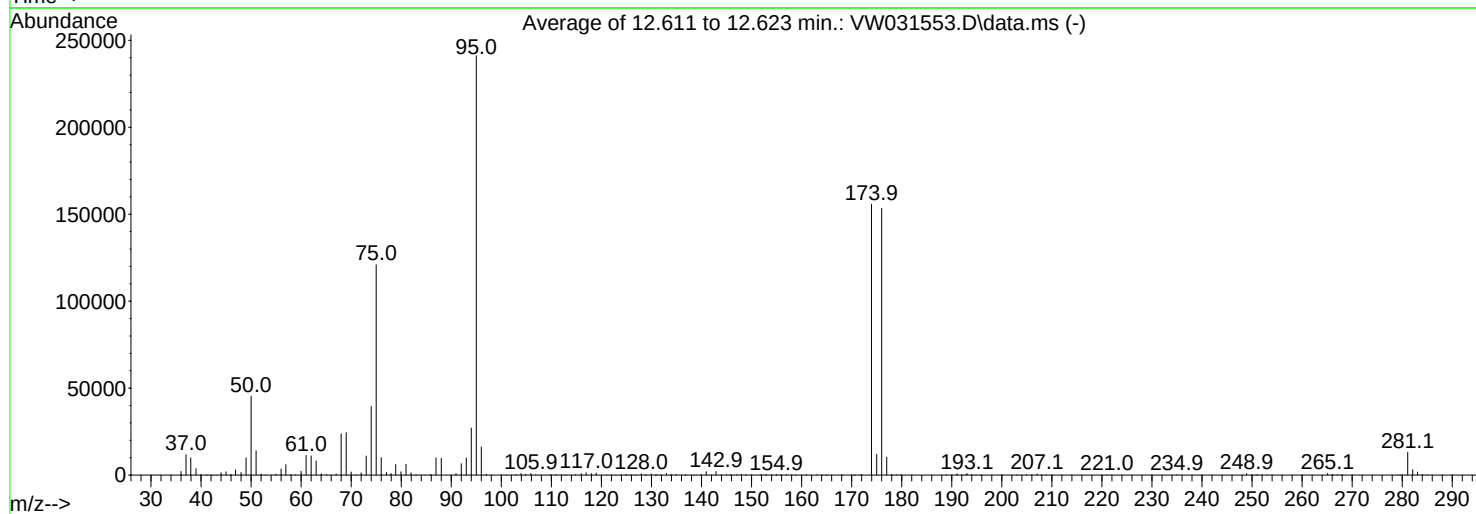
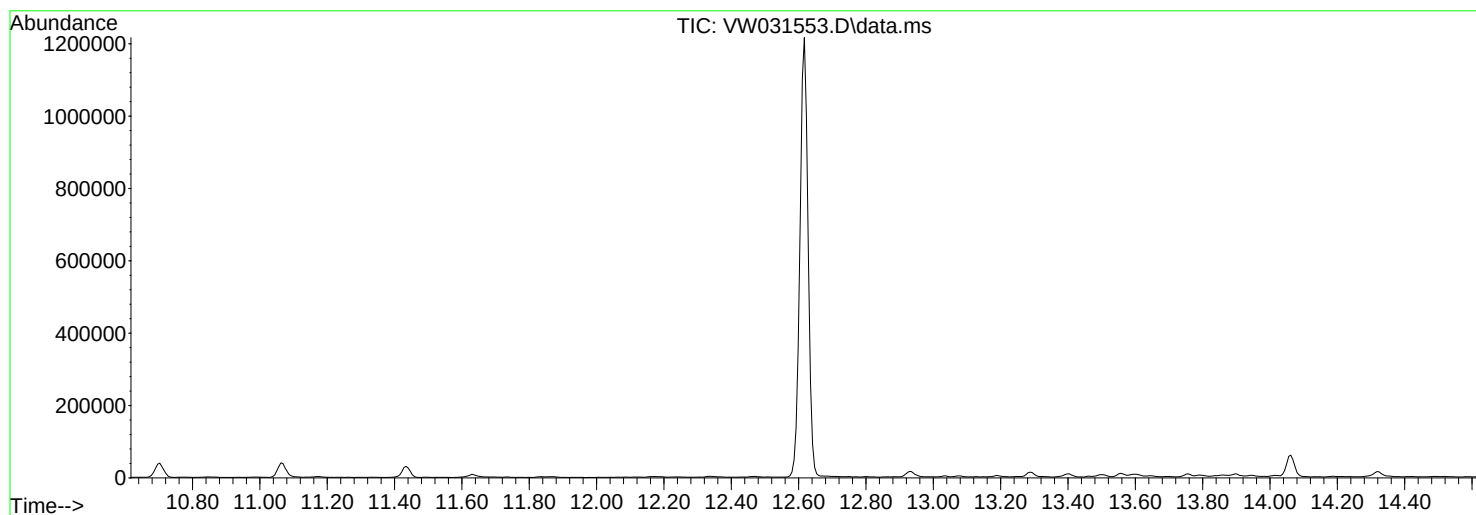


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW011025\
Data File : VW031553.D
Acq On : 10 Jan 2025 08:47
Operator : SY/MD
Sample : BFB422
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFB422

Integration File: LSCINT.P

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM011025SMA.M
Title : SFAM01.0
Last Update : Sat Jan 11 04:20:46 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	18.8	45435	PASS
75	95	30	80	50.1	120920	PASS
95	95	100	100	100.0	241152	PASS
96	95	5	9	6.7	16200	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	64.6	155776	PASS
175	174	5	9	7.7	11958	PASS
176	174	95	101	98.5	153387	PASS
177	176	5	9	6.7	10334	PASS

m/z	Abundance
35.10	90.0
36.00	340.0
37.90	191.0
38.90	146.0
39.90	408.0
40.90	93.0
41.90	116.0
43.10	195.0
44.00	257.0
45.00	50.0
51.20	62.0
55.00	121.0
56.10	63.0
56.80	73.0
57.10	69.0
74.10	54.0
98.00	54.0
111.70	64.0

Instrument :
MSVOA_W
ClientSampleId :
BFB422

m/z	Abundance
36.00	2408.0
37.00	11688.0
38.00	10762.0
39.00	3696.0
40.00	689.0
41.20	171.0
43.00	260.0
44.00	1642.0
45.00	2074.0
45.90	275.0
46.90	3124.0
48.00	1600.0
49.00	9855.0
50.00	47120.0
51.00	14717.0
52.10	594.0
52.90	120.0
54.90	688.0
56.00	3876.0
57.00	6278.0
57.90	331.0
58.90	346.0
60.00	2060.0
61.00	11907.0
62.00	11113.0
63.00	8620.0
64.10	798.0
65.20	223.0
67.00	701.0
68.00	24048.0
69.00	24512.0
70.00	1857.0
72.00	1151.0
73.00	11672.0
74.00	39616.0
75.00	116848.0
76.00	10343.0
77.00	1461.0
78.00	943.0
78.90	6030.0
80.00	1869.0
81.00	6203.0
81.90	1181.0
82.90	243.0
85.80	251.0
87.00	10155.0
88.00	8856.0
91.00	717.0
92.00	6192.0
93.00	9166.0
94.00	26680.0
95.00	241600.0
96.00	16776.0
97.00	620.0
101.10	56.0
102.90	531.0
104.00	1001.0
104.90	616.0
105.90	855.0
106.80	229.0
109.80	178.0
111.00	349.0
112.00	290.0
113.00	218.0
114.90	301.0
115.90	717.0
117.00	1064.0
118.00	786.0
118.90	1325.0
121.00	125.0
122.90	113.0
123.90	101.0
124.90	611.0
125.80	219.0
126.70	61.0
127.90	693.0
128.90	466.0
129.90	648.0
131.10	333.0
131.90	70.0
133.00	1553.0
134.10	358.0
134.90	423.0
136.90	381.0
138.90	71.0
139.80	186.0
140.90	1935.0
142.10	230.0
142.90	1951.0
143.90	130.0
145.00	242.0
145.80	246.0

Instrument :
MSVOA_W
ClientSampleId :
BFB422

147.00	244.0
147.90	446.0
149.00	379.0
149.90	112.0
151.70	100.0
152.10	104.0
152.80	177.0
154.00	184.0
155.00	341.0
155.80	104.0
157.00	249.0
158.10	68.0
158.80	193.0
161.00	369.0
163.10	341.0
164.20	69.0
164.90	248.0
168.20	93.0
170.50	109.0
172.00	570.0
174.00	141504.0
175.00	10263.0
176.00	146752.0
177.00	9213.0
178.00	414.0
178.90	338.0
179.80	88.0
188.90	190.0
191.00	1420.0
192.00	354.0
193.00	1696.0
194.10	222.0
194.80	190.0
195.80	84.0
202.90	264.0
205.00	403.0
206.00	91.0
207.10	1261.0
207.90	170.0
208.90	168.0
221.00	148.0
235.00	228.0
248.90	1445.0
250.00	259.0
250.80	490.0
251.90	163.0
253.00	73.0
265.10	1699.0
266.00	532.0
267.10	302.0
267.80	105.0
279.60	222.0
281.10	21888.0
282.10	5114.0
283.10	2651.0
284.10	587.0
285.10	206.0

Instrument :
MSVOA_W
ClientSampleId :
BFB422

m/z	Abundance
36.00	2536.0
37.00	13227.0
38.00	11448.0
39.10	4675.0
40.10	482.0
41.10	138.0
42.90	296.0
44.00	1672.0
45.00	2047.0
46.10	143.0
46.90	2965.0
48.00	1506.0
49.00	11448.0
50.00	49752.0
51.00	15482.0
52.00	710.0
52.90	63.0
55.00	797.0
56.00	3836.0
57.00	7014.0
58.00	271.0
58.90	184.0
60.00	2425.0
61.00	12715.0
62.00	12161.0
63.00	8818.0
64.00	855.0
65.00	243.0
67.00	655.0
68.00	26824.0
69.00	26864.0
70.00	2084.0
71.10	151.0
72.00	1540.0
73.00	12603.0
74.00	44528.0
75.00	137472.0
76.00	11209.0
77.10	1620.0
77.90	943.0
78.90	6961.0
79.90	2067.0
80.90	6925.0
82.00	1393.0
83.10	184.0
84.80	77.0
85.80	245.0
87.00	11133.0
88.00	11212.0
91.00	1017.0
92.00	7528.0
93.00	10819.0
94.00	28696.0
95.00	266304.0
96.00	17536.0
97.00	480.0
102.90	349.0
104.00	937.0
104.90	376.0
105.90	936.0
106.90	190.0
109.80	233.0
111.00	337.0
112.00	171.0
112.80	231.0
114.90	332.0
116.00	976.0
116.90	1460.0
118.00	958.0
119.00	1270.0
122.10	51.0
122.90	97.0
123.90	122.0
125.10	476.0
126.10	122.0
126.80	141.0
127.90	812.0
128.80	245.0
129.00	253.0
130.00	684.0
130.80	453.0
131.90	73.0
133.00	1059.0
134.00	246.0
135.00	403.0
136.80	387.0
138.50	51.0
141.00	2085.0
142.90	2123.0
143.90	178.0
145.00	178.0
145.90	345.0

Instrument :
MSVOA_W
ClientSampleId :
BFB422

147.00	333.0
148.00	618.0
148.80	299.0
150.00	173.0
151.90	146.0
152.80	203.0
154.10	96.0
154.80	510.0
155.80	82.0
157.00	416.0
158.00	101.0
158.90	269.0
160.90	383.0
162.90	181.0
165.10	182.0
168.20	83.0
170.50	156.0
171.70	316.0
174.00	174336.0
175.00	13560.0
176.00	160832.0
177.00	11896.0
178.00	401.0
178.90	199.0
189.00	75.0
191.10	735.0
191.80	185.0
193.10	1068.0
194.00	206.0
194.90	111.0
203.00	117.0
204.90	237.0
207.00	567.0
207.80	162.0
208.70	68.0
234.90	132.0
248.90	914.0
249.90	192.0
251.10	198.0
251.90	121.0
265.10	719.0
266.10	282.0
267.00	224.0
267.90	52.0
268.10	53.0
279.00	58.0
279.60	126.0
281.10	12744.0
282.10	3117.0
283.00	1989.0
284.10	310.0
285.20	65.0

Instrument :
MSVOA_W
ClientSampleId :
BFB422

m/z	Abundance
36.00	2312.0
37.00	10182.0
38.00	8159.0
39.00	3068.0
40.00	551.0
40.90	89.0
42.20	72.0
43.10	160.0
44.10	1485.0
45.00	1703.0
46.00	95.0
46.90	2715.0
48.00	1347.0
49.00	8337.0
50.00	39432.0
51.00	11883.0
52.00	458.0
55.00	676.0
56.00	2871.0
57.00	5074.0
58.00	203.0
58.70	59.0
60.00	1973.0
61.00	9484.0
62.00	9877.0
63.00	7166.0
64.00	661.0
65.10	159.0
67.00	605.0
68.00	20336.0
69.00	21784.0
70.00	1470.0
70.90	103.0
72.00	1336.0
73.00	8728.0
74.00	34536.0
75.00	108440.0
76.00	8479.0
77.00	1302.0
77.90	898.0
78.90	5194.0
80.00	1718.0
80.90	5573.0
81.90	1133.0
82.90	99.0
86.00	334.0
86.90	8624.0
88.00	8988.0
90.90	888.0
92.00	5906.0
93.00	9441.0
94.00	25744.0
95.00	215552.0
96.00	14287.0
97.00	481.0
102.80	136.0
103.90	844.0
104.80	403.0
105.90	881.0
107.00	151.0
110.00	164.0
110.90	241.0
112.00	162.0
113.00	97.0
114.80	237.0
116.00	743.0
116.90	1213.0
118.00	710.0
119.00	1023.0
123.90	67.0
124.80	146.0
126.90	98.0
128.00	828.0
128.90	390.0
129.90	658.0
131.10	264.0
133.00	344.0
133.80	181.0
134.90	320.0
136.90	452.0
139.00	54.0
139.90	130.0
140.90	1895.0
142.00	324.0
142.90	2064.0
143.90	116.0
145.00	195.0
145.90	272.0
147.00	166.0
147.90	592.0
148.80	141.0
149.90	230.0

Instrument :
MSVOA_W
ClientSampleId :
BFB422

151.80	63.0
153.00	194.0
154.00	188.0
155.00	519.0
156.00	86.0
157.00	305.0
158.10	71.0
158.90	300.0
161.00	319.0
162.90	92.0
170.00	80.0
170.70	179.0
172.10	428.0
173.90	151488.0
175.00	12050.0
176.00	152576.0
177.00	9893.0
178.10	365.0
179.00	57.0
190.90	376.0
192.10	144.0
192.80	361.0
193.90	55.0
203.10	82.0
204.90	82.0
207.00	217.0
208.00	67.0
234.90	63.0
249.00	267.0
250.00	68.0
251.10	184.0
265.00	398.0
266.30	187.0
267.10	113.0
267.80	72.0
281.10	4741.0
282.10	1255.0
283.20	634.0
284.00	176.0
285.20	57.0

Instrument :
MSVOA_W
ClientSampleId :
BFB422