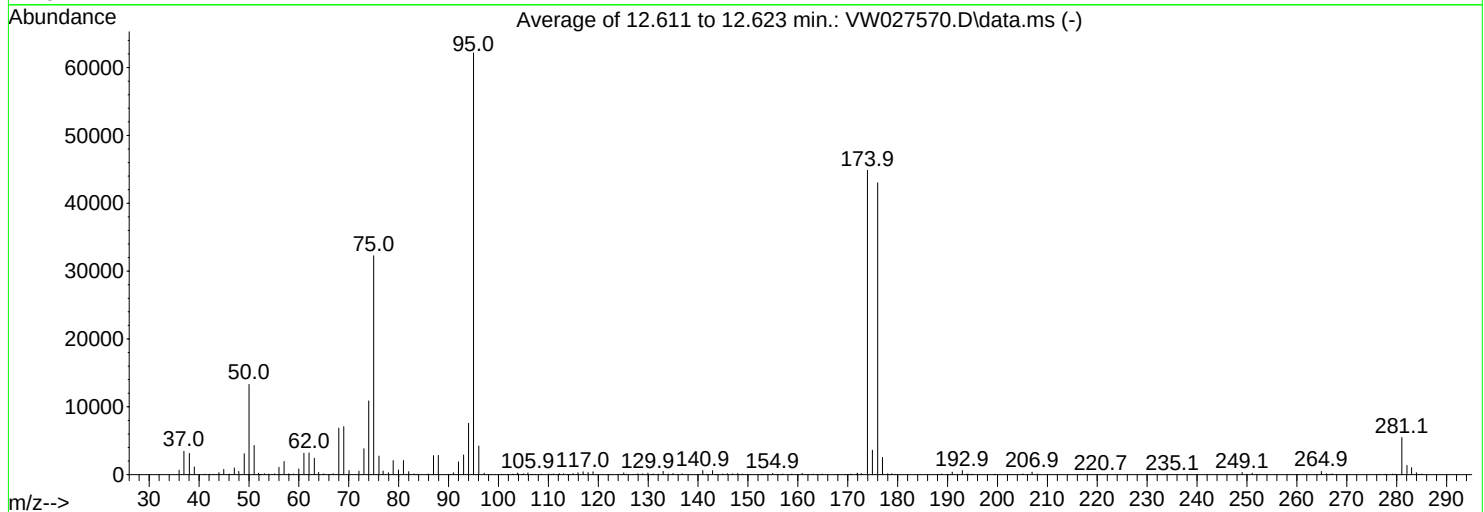
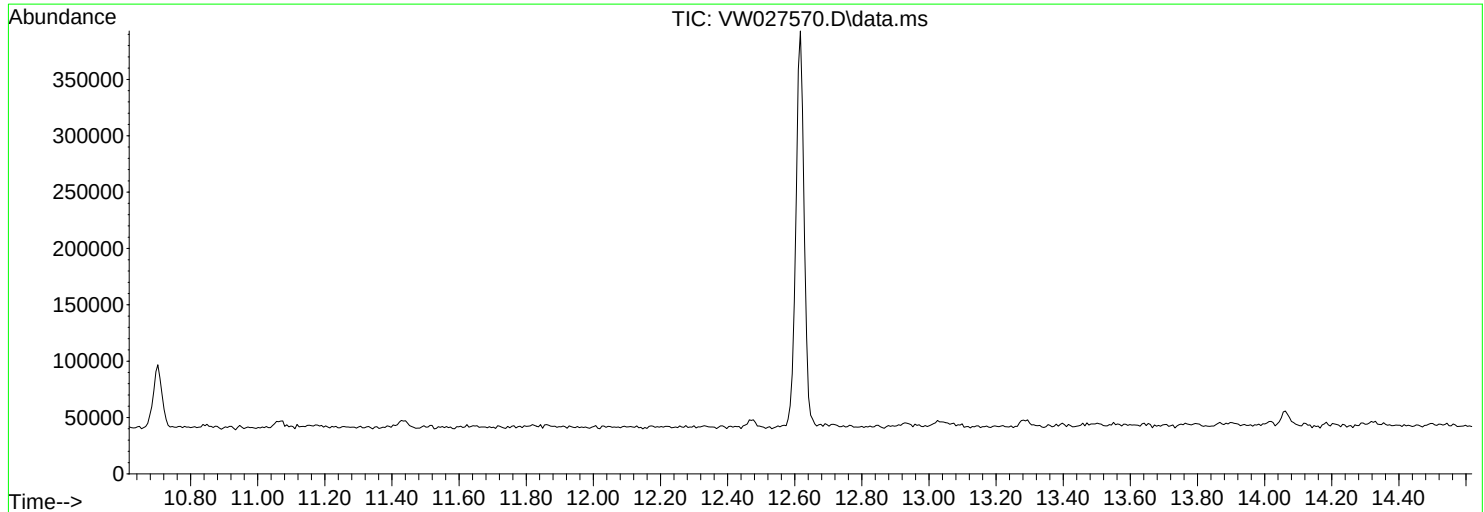


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW120723\
Data File : VW027570.D
Acq On : 07 Dec 2023 08:36
Operator : SY/MD
Sample : BFB414
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFB414

Integration File: LSCINT.P

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120623SMA.M
Title : SFAM01.0
Last Update : Sat Dec 09 02:01:24 2023



AutoFind: Scans 1759, 1760, 1761; Background Corrected with Scan 1752

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
50	95	15	40	21.4	13310	PASS
75	95	30	80	51.9	32276	PASS
95	95	100	100	100.0	62173	PASS
96	95	5	9	6.8	4228	PASS
173	174	0.00	2	0.4	159	PASS
174	95	50	120	72.1	44848	PASS
175	174	5	9	8.1	3613	PASS
176	174	95	101	95.9	43008	PASS
177	176	5	9	5.9	2541	PASS

m/z	Abundance
35.30	125.0
36.00	175.0
36.80	124.0
38.10	128.0
39.00	233.0
40.00	37760.0
41.00	113.0
41.80	77.0
42.30	66.0
42.90	62.0
44.10	455.0
44.90	108.0
45.40	62.0
46.50	72.0
47.40	73.0
47.70	76.0
48.20	64.0
48.80	79.0
50.00	67.0
50.80	118.0
51.40	110.0
52.20	70.0
54.20	105.0
55.20	116.0
55.70	61.0
56.60	56.0
58.50	66.0
59.00	72.0
61.50	62.0
62.10	57.0
63.10	71.0
64.30	62.0
65.10	82.0
65.80	99.0
66.70	66.0
67.30	95.0
70.70	70.0
71.10	63.0
72.80	88.0
74.00	82.0
74.90	71.0
76.10	62.0
76.50	54.0
77.70	59.0
78.90	84.0
84.30	65.0
85.50	108.0
89.20	78.0
95.80	57.0
105.90	57.0
120.30	79.0
121.10	83.0
130.40	73.0
133.00	95.0
143.20	56.0
157.70	54.0
174.20	58.0
179.90	59.0
181.00	53.0
190.80	55.0
261.70	52.0
272.10	52.0
282.10	72.0
291.30	67.0

Instrument :
MSVOA_W
ClientSampleId :
BFB414

m/z	Abundance
35.20	137.0
36.00	725.0
37.00	3590.0
38.10	3339.0
39.10	1332.0
40.00	37280.0
41.00	143.0
41.90	90.0
43.00	176.0
44.00	873.0
45.00	970.0
46.10	174.0
47.10	1103.0
47.90	550.0
49.10	3008.0
50.00	14129.0
51.10	4097.0
51.90	184.0
52.30	211.0
53.20	89.0
53.90	92.0
55.10	229.0
56.00	1126.0
57.10	1923.0
57.90	190.0
59.00	330.0
60.00	745.0
61.00	3175.0
62.00	3413.0
63.10	2451.0
64.00	414.0
64.90	231.0
67.00	396.0
68.00	6792.0
69.00	7310.0
70.10	567.0
71.00	113.0
72.00	576.0
73.00	3971.0
74.00	11400.0
75.00	32960.0
76.10	3016.0
76.90	479.0
77.90	238.0
78.90	2411.0
79.90	684.0
81.00	2045.0
82.00	457.0
83.10	145.0
83.80	125.0
85.40	88.0
86.00	205.0
87.00	2995.0
87.90	2750.0
89.50	95.0
90.30	73.0
90.90	280.0
92.00	1980.0
93.00	2984.0
94.00	7034.0
95.00	61520.0
96.00	4119.0
97.20	231.0
100.70	71.0
101.80	51.0
102.80	230.0
103.80	343.0
104.80	98.0
105.20	118.0
105.90	300.0
106.90	72.0
108.50	80.0
110.10	156.0
110.70	227.0
111.20	110.0
112.20	259.0
113.10	148.0
113.90	52.0
114.90	134.0
116.10	209.0
117.00	418.0
117.90	271.0
118.90	394.0
121.10	55.0
122.00	53.0
122.30	53.0
122.90	53.0
125.10	577.0
125.70	237.0
127.80	137.0
128.90	74.0
130.10	247.0

Instrument :
MSVOA_W
ClientSampleId :
BFB414

131.10	136.0
132.00	127.0
133.10	1097.0
135.00	223.0
136.80	122.0
141.00	509.0
141.70	66.0
143.00	567.0
143.60	120.0
144.90	136.0
146.00	168.0
147.00	122.0
148.00	193.0
148.90	109.0
149.80	75.0
152.80	50.0
155.00	201.0
155.90	63.0
156.80	105.0
158.90	110.0
161.00	213.0
162.10	78.0
163.10	222.0
163.70	68.0
164.70	65.0
165.00	67.0
168.10	71.0
170.70	71.0
171.80	273.0
172.70	478.0
173.90	37728.0
175.00	3424.0
176.00	38984.0
176.90	2317.0
178.00	249.0
178.90	145.0
179.60	63.0
180.90	58.0
188.90	141.0
190.20	83.0
190.90	627.0
192.00	222.0
193.00	989.0
194.10	307.0
195.00	125.0
203.00	55.0
205.10	205.0
206.90	646.0
208.10	110.0
211.90	60.0
220.70	52.0
235.10	69.0
238.20	58.0
249.10	578.0
250.00	154.0
251.00	366.0
252.60	52.0
264.90	764.0
265.90	164.0
267.10	215.0
268.00	65.0
276.70	54.0
277.70	95.0
278.30	64.0
279.10	207.0
279.50	147.0
281.10	8621.0
282.10	2314.0
283.00	1706.0
284.00	416.0
285.10	122.0

Instrument :
MSVOA_W
ClientSampleId :
BFB414

m/z	Abundance
36.00	983.0
37.00	3883.0
38.10	3304.0
39.10	1555.0
40.00	36696.0
41.20	136.0
42.10	125.0
42.80	129.0
44.00	857.0
45.00	982.0
46.30	190.0
47.10	1136.0
48.00	524.0
49.00	3529.0
50.10	14947.0
51.10	5026.0
51.90	246.0
53.10	145.0
54.00	106.0
55.10	188.0
56.00	1209.0
57.00	2086.0
58.00	181.0
58.90	182.0
60.00	966.0
61.00	3326.0
62.00	3724.0
63.10	2765.0
64.00	321.0
65.00	213.0
66.80	253.0
68.00	7750.0
69.00	7809.0
70.00	757.0
72.10	520.0
73.00	4299.0
74.10	11955.0
75.10	34672.0
76.10	3149.0
76.90	627.0
78.00	249.0
78.90	2106.0
80.00	697.0
80.90	2273.0
82.00	514.0
83.20	96.0
83.90	74.0
85.80	110.0
87.00	2783.0
87.90	2993.0
91.00	296.0
92.00	2137.0
93.00	3027.0
94.00	8527.0
95.00	69640.0
96.10	4843.0
97.10	247.0
98.50	52.0
100.00	78.0
100.50	84.0
101.10	69.0
101.80	81.0
103.00	176.0
103.80	374.0
105.00	138.0
105.90	348.0
106.50	110.0
107.40	68.0
108.50	64.0
110.10	124.0
111.10	103.0
112.00	92.0
112.30	94.0
112.90	157.0
115.00	233.0
115.90	378.0
116.90	538.0
117.90	332.0
119.00	508.0
119.70	70.0
121.10	90.0
122.40	53.0
123.80	68.0
125.20	188.0
126.10	70.0
128.00	182.0
128.90	188.0
129.90	284.0
131.00	120.0
132.10	55.0
133.00	441.0
134.00	176.0

Instrument :
MSVOA_W
ClientSampleId :
BFB414

135.00	191.0
136.70	158.0
140.90	711.0
142.10	105.0
142.80	579.0
143.80	146.0
145.00	97.0
145.80	117.0
146.90	176.0
148.00	220.0
148.80	104.0
149.90	110.0
152.80	68.0
153.80	56.0
154.90	178.0
157.00	120.0
158.80	80.0
160.80	181.0
164.90	84.0
170.60	112.0
172.00	426.0
174.00	52880.0
174.90	4042.0
176.00	48592.0
177.00	2845.0
178.00	147.0
178.90	160.0
188.90	70.0
191.00	400.0
192.90	557.0
193.80	198.0
194.70	77.0
199.40	55.0
205.10	130.0
207.00	336.0
208.10	144.0
249.00	262.0
249.90	66.0
251.10	182.0
264.90	412.0
266.00	155.0
266.50	115.0
267.10	151.0
276.60	61.0
277.80	113.0
279.20	84.0
279.80	111.0
281.00	5458.0
282.00	1518.0
283.00	963.0
283.90	306.0
285.00	82.0

Instrument :
MSVOA_W
ClientSampleId :
BFB414

m/z	Abundance
36.00	800.0
37.00	3226.0
38.00	3136.0
39.10	1194.0
40.00	36880.0
41.10	72.0
42.00	71.0
44.00	580.0
45.00	729.0
46.10	100.0
46.90	755.0
48.00	338.0
49.00	2752.0
50.00	11055.0
51.00	3824.0
51.90	245.0
53.00	168.0
53.90	88.0
55.10	279.0
56.00	925.0
57.00	1805.0
58.20	142.0
60.00	809.0
61.00	2980.0
62.10	2685.0
63.10	2307.0
63.90	270.0
65.10	191.0
66.00	79.0
68.00	6083.0
69.00	6088.0
70.00	498.0
70.80	99.0
72.00	435.0
73.10	3201.0
74.00	9494.0
75.10	29408.0
76.00	2253.0
76.90	489.0
77.90	361.0
78.90	1955.0
79.90	709.0
81.00	1895.0
82.00	372.0
83.00	85.0
85.70	114.0
87.00	2668.0
88.00	2781.0
91.00	292.0
92.00	1548.0
93.00	2700.0
94.00	7123.0
95.00	55360.0
96.00	3722.0
97.10	179.0
99.40	70.0
99.90	76.0
104.00	288.0
105.00	88.0
106.00	278.0
106.80	97.0
107.40	60.0
108.60	94.0
111.00	77.0
111.80	93.0
113.10	128.0
114.30	51.0
115.00	117.0
115.90	256.0
116.90	341.0
118.00	291.0
118.90	368.0
121.90	50.0
123.80	80.0
124.80	93.0
125.30	66.0
125.90	98.0
126.90	58.0
127.80	229.0
128.90	111.0
129.90	196.0
130.80	118.0
133.20	245.0
134.10	78.0
134.90	117.0
136.90	155.0
140.90	623.0
141.80	114.0
142.90	643.0
144.10	62.0
144.90	60.0
145.90	112.0

Instrument :
MSVOA_W
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BFB414

147.00	81.0
147.90	180.0
148.90	88.0
150.00	62.0
153.00	95.0
154.00	156.0
155.00	205.0
155.70	91.0
156.10	73.0
157.00	165.0
157.80	80.0
158.70	67.0
160.80	154.0
164.90	93.0
169.50	58.0
170.10	113.0
170.60	74.0
171.90	239.0
173.90	43936.0
174.90	3372.0
176.00	41448.0
176.90	2461.0
178.00	70.0
178.80	115.0
188.80	76.0
191.10	305.0
193.00	302.0
193.90	83.0
194.90	56.0
199.60	60.0
203.00	50.0
207.10	185.0
249.00	126.0
251.00	110.0
265.00	266.0
265.90	87.0
266.80	100.0
279.90	83.0
281.00	2348.0
282.20	510.0
282.90	454.0
283.80	120.0
284.40	85.0
285.00	116.0

Instrument :
MSVOA_W
ClientSampleId :
BFB414