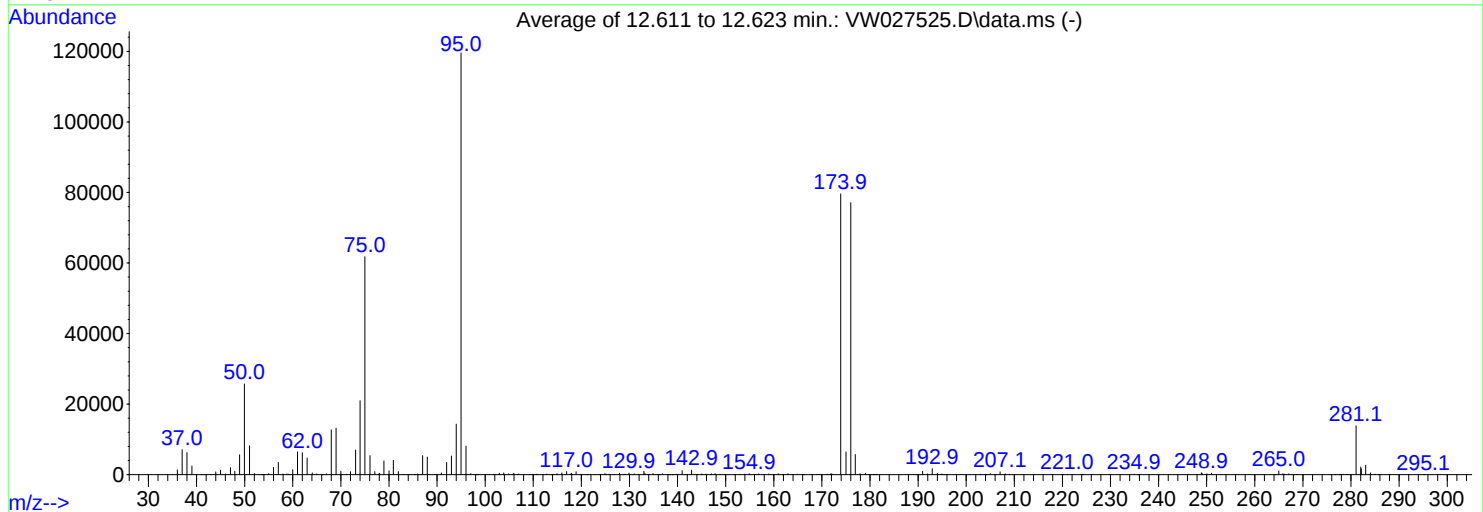
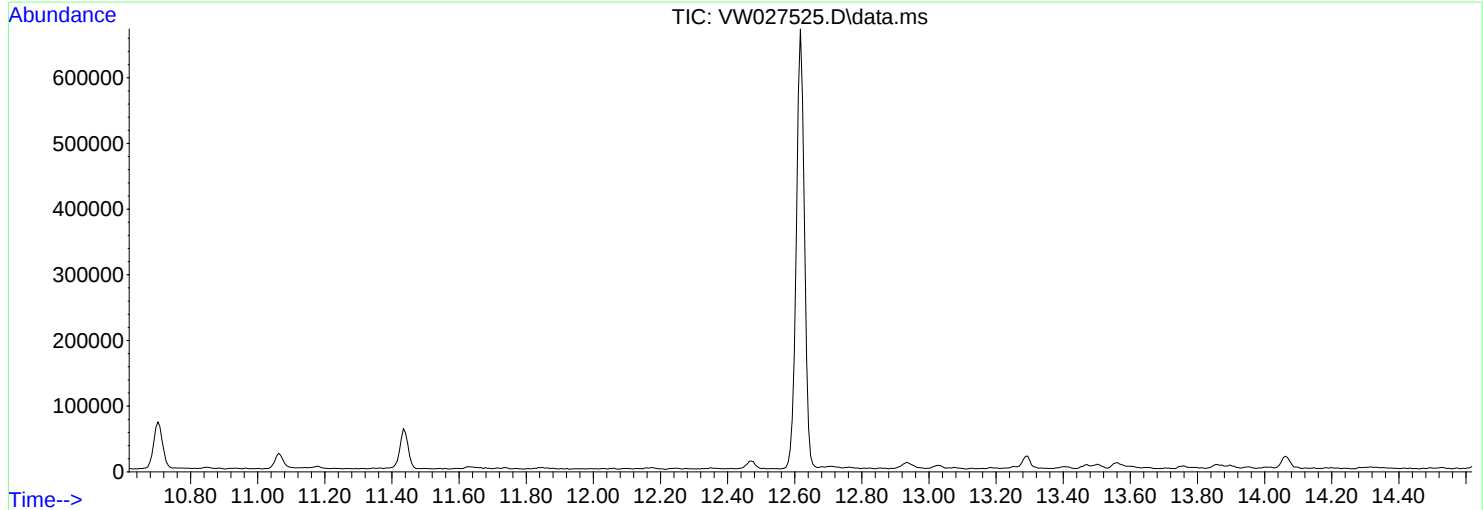


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW110323\
 Data File : VW027525.D
 Acq On : 03 Nov 2023 08:03
 Operator : SY/MD
 Sample : BFB411
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BFB411

Integration File: LSCINT.P

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM101123SMA.M
 Title : SFAM01.0
 Last Update : Sat Nov 04 00:15:46 2023



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	21.5	25729	PASS
75	95	30	80	51.7	61787	PASS
95	95	100	100	100.0	119581	PASS
96	95	5	9	6.8	8083	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	66.6	79595	PASS
175	174	5	9	8.1	6452	PASS
176	174	95	101	96.9	77104	PASS
177	176	5	9	7.4	5697	PASS

m/z	Abundance
35.10	137.0
35.90	177.0
37.00	93.0
37.60	101.0
38.60	184.0
39.90	405.0
40.90	127.0
42.10	83.0
42.90	135.0
44.00	380.0
45.00	126.0
45.60	77.0
46.50	90.0
47.20	62.0
48.90	70.0
49.50	108.0
49.90	92.0
50.50	61.0
51.60	65.0
52.20	82.0
52.90	68.0
53.50	75.0
55.10	134.0
56.50	66.0
57.10	90.0
58.40	95.0
59.10	67.0
61.60	54.0
62.50	72.0
63.00	55.0
65.30	58.0
67.00	112.0
67.50	77.0
72.70	87.0
74.10	125.0
76.20	63.0
81.60	80.0
82.20	64.0
83.00	54.0
86.30	58.0
91.20	59.0
96.00	70.0
108.80	72.0
110.40	53.0
111.00	78.0
126.60	51.0
130.20	106.0
133.30	63.0
133.80	57.0
141.60	58.0
176.10	51.0
192.60	74.0
193.10	59.0
278.10	55.0

Instrument :
MSVOA_W
ClientSampleId :
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m/z	Abundance
35.10	99.0
36.00	1678.0
37.00	7049.0
38.00	6118.0
39.00	2355.0
40.00	467.0
41.10	104.0
41.90	137.0
43.10	211.0
44.10	1099.0
45.10	1385.0
46.10	235.0
47.10	1981.0
47.90	1061.0
49.00	5903.0
50.00	24136.0
51.00	7739.0
52.00	427.0
53.10	162.0
53.80	96.0
55.10	301.0
56.00	2150.0
57.00	3642.0
57.90	185.0
59.20	451.0
60.00	1467.0
61.00	6303.0
62.00	6163.0
63.00	4532.0
64.00	514.0
65.00	226.0
67.10	448.0
68.00	11915.0
69.00	12344.0
70.00	945.0
71.20	63.0
72.00	646.0
73.00	7183.0
74.00	20672.0
75.00	57744.0
76.10	4504.0
77.00	1006.0
78.10	459.0
78.90	3618.0
80.00	985.0
80.90	3991.0
81.90	835.0
82.90	100.0
83.70	99.0
84.30	91.0
85.90	281.0
87.00	5419.0
88.00	4785.0
90.90	352.0
92.00	3476.0
93.00	5186.0
94.00	13356.0
95.00	107792.0
96.00	7871.0
97.00	281.0
98.70	52.0
100.90	75.0
101.80	61.0
103.00	650.0
103.80	427.0
105.00	174.0
105.80	511.0
107.00	114.0
109.90	323.0
111.00	224.0
111.90	153.0
112.80	193.0
113.80	61.0
115.00	353.0
116.00	465.0
116.90	885.0
117.70	497.0
119.00	887.0
120.00	71.0
121.20	77.0
121.90	73.0
124.00	134.0
124.90	682.0
125.80	263.0
127.90	380.0
129.00	212.0
129.90	391.0
131.00	166.0
131.90	101.0
133.00	2803.0
133.80	384.0
135.00	362.0

Instrument :
MSVOA_W
ClientSampleId :
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136.20	66.0
136.80	204.0
139.80	148.0
140.90	940.0
141.80	179.0
142.90	956.0
144.10	52.0
145.00	239.0
145.80	162.0
147.00	317.0
147.80	246.0
148.70	204.0
149.70	180.0
152.00	65.0
152.80	89.0
154.00	118.0
154.90	280.0
156.00	127.0
156.90	128.0
158.80	171.0
160.90	287.0
161.80	70.0
163.00	452.0
164.10	121.0
164.90	288.0
166.20	62.0
167.80	50.0
168.90	84.0
171.30	173.0
171.80	204.0
173.90	65304.0
175.00	5482.0
176.00	64304.0
177.00	5445.0
177.90	316.0
179.00	580.0
179.80	97.0
180.40	52.0
181.00	104.0
189.10	153.0
189.80	50.0
191.00	1735.0
191.90	542.0
192.90	2916.0
194.00	483.0
195.00	305.0
196.00	94.0
203.00	230.0
204.10	67.0
205.00	365.0
206.20	193.0
207.00	1538.0
208.10	393.0
209.00	204.0
221.00	155.0
224.10	54.0
234.90	152.0
235.70	54.0
248.90	1316.0
249.70	259.0
250.20	199.0
251.00	652.0
252.00	111.0
253.00	88.0
265.00	1745.0
265.80	334.0
266.20	462.0
267.00	343.0
268.00	63.0
268.70	62.0
276.70	57.0
277.50	67.0
277.90	92.0
278.40	94.0
279.10	271.0
281.10	20016.0
282.00	6535.0
283.10	4767.0
284.10	976.0
285.00	252.0
285.70	72.0
295.10	69.0

Instrument :
MSVOA_W
ClientSampleId :
BFB411

m/z	Abundance
36.10	1693.0
37.00	7498.0
38.00	7107.0
39.10	3061.0
40.00	586.0
41.00	104.0
41.60	83.0
42.20	119.0
42.90	243.0
44.00	1140.0
45.00	1663.0
46.00	225.0
47.00	2670.0
48.00	1080.0
49.00	6124.0
50.00	29120.0
51.00	9585.0
52.10	426.0
53.10	139.0
53.60	95.0
54.90	498.0
56.00	2125.0
57.00	3961.0
57.90	200.0
58.80	426.0
60.10	1411.0
61.00	7102.0
62.00	6783.0
63.00	5616.0
64.00	636.0
65.00	192.0
67.10	299.0
68.00	14111.0
69.00	14390.0
70.00	1000.0
71.20	168.0
72.00	957.0
73.10	7698.0
74.00	23560.0
75.00	70048.0
76.00	6538.0
77.00	830.0
78.00	843.0
79.00	4434.0
80.00	1004.0
80.90	4555.0
82.00	1054.0
82.90	147.0
84.80	56.0
85.30	71.0
86.10	267.0
87.00	5800.0
88.00	5501.0
90.90	663.0
92.00	3579.0
93.00	5762.0
94.00	15774.0
95.00	135488.0
96.00	9271.0
97.00	302.0
98.30	53.0
98.60	54.0
100.90	55.0
102.90	346.0
103.90	618.0
104.80	263.0
106.00	596.0
106.90	249.0
110.10	189.0
110.70	237.0
112.10	199.0
112.90	172.0
114.10	93.0
115.00	268.0
115.90	671.0
117.00	936.0
117.90	728.0
118.90	1006.0
119.90	58.0
121.80	89.0
122.80	83.0
123.70	128.0
125.20	366.0
126.90	92.0
128.00	400.0
129.10	153.0
129.90	481.0
130.90	237.0
131.90	89.0
133.20	1126.0
134.90	313.0
135.80	80.0

Instrument :
MSVOA_W
ClientSampleId :
BFB411

136.90	232.0
137.90	52.0
138.40	73.0
138.90	74.0
139.90	119.0
141.00	1327.0
141.70	235.0
142.90	1635.0
144.00	56.0
145.00	142.0
145.80	294.0
147.10	203.0
147.80	319.0
148.80	175.0
149.90	162.0
152.10	63.0
152.90	136.0
154.00	84.0
154.90	207.0
155.90	94.0
156.80	312.0
157.90	63.0
158.90	245.0
160.90	192.0
162.00	88.0
162.90	282.0
164.90	197.0
169.30	121.0
169.90	148.0
170.90	102.0
172.00	385.0
173.90	89808.0
175.00	7020.0
176.00	86320.0
176.90	6314.0
178.00	259.0
179.10	408.0
180.70	80.0
181.20	73.0
189.10	177.0
189.70	55.0
190.90	774.0
193.00	1520.0
194.00	241.0
194.90	200.0
196.00	61.0
203.00	197.0
204.90	323.0
205.90	116.0
207.10	577.0
208.10	241.0
209.10	139.0
220.00	71.0
220.90	61.0
234.80	151.0
235.90	118.0
249.10	831.0
250.00	348.0
251.00	446.0
252.10	101.0
252.90	62.0
264.20	68.0
265.00	890.0
265.90	387.0
267.10	222.0
268.70	53.0
277.80	70.0
278.40	205.0
281.00	14945.0
282.20	3407.0
283.00	2320.0
283.90	273.0
285.10	127.0

Instrument :
MSVOA_W
ClientSampleId :
BFB411

m/z	Abundance
35.20	62.0
36.10	1209.0
37.00	7012.0
38.00	5543.0
39.10	1937.0
39.90	362.0
40.80	174.0
41.30	112.0
41.80	66.0
43.00	149.0
44.00	1285.0
45.00	1163.0
46.00	126.0
47.00	1519.0
47.90	728.0
49.00	5103.0
50.00	24208.0
51.00	7124.0
52.10	397.0
52.90	81.0
53.60	65.0
54.10	143.0
55.00	462.0
56.00	1788.0
57.00	3155.0
58.00	194.0
58.80	99.0
59.10	97.0
59.90	1385.0
61.00	5909.0
62.00	5733.0
63.00	4127.0
64.10	394.0
65.00	231.0
66.10	71.0
67.10	311.0
68.00	12123.0
69.00	12946.0
70.00	950.0
71.10	86.0
72.00	828.0
73.00	6129.0
74.00	19064.0
75.00	57568.0
76.10	5355.0
77.10	825.0
77.80	537.0
78.90	3644.0
80.00	1241.0
80.90	3720.0
81.90	723.0
83.10	161.0
84.70	108.0
85.90	251.0
87.00	5008.0
87.90	4649.0
89.50	95.0
90.90	472.0
92.00	3425.0
93.00	4896.0
94.00	13947.0
95.00	115464.0
96.10	7318.0
97.00	189.0
100.80	51.0
101.70	54.0
102.90	187.0
103.90	482.0
104.90	280.0
105.90	606.0
106.90	144.0
109.10	54.0
110.10	149.0
110.70	122.0
110.90	122.0
112.00	126.0
112.70	142.0
114.00	111.0
114.80	156.0
115.90	388.0
116.90	766.0
118.00	491.0
118.80	634.0
119.80	64.0
122.00	66.0
122.80	83.0
123.90	92.0
125.00	170.0
125.60	117.0
126.00	94.0
127.90	461.0
128.80	223.0

Instrument :
MSVOA_W
ClientSampleId :
BFB411

129.90	557.0
131.10	234.0
133.10	344.0
134.10	112.0
134.80	248.0
135.80	78.0
136.80	228.0
139.90	201.0
141.00	1140.0
142.00	234.0
142.90	1193.0
144.10	110.0
145.00	164.0
146.00	246.0
146.80	112.0
147.10	104.0
147.80	263.0
148.90	102.0
149.90	143.0
151.80	79.0
153.00	96.0
153.90	61.0
154.90	291.0
156.20	121.0
157.00	284.0
158.00	96.0
159.00	141.0
161.00	210.0
162.90	145.0
167.70	65.0
169.50	98.0
171.10	137.0
171.80	377.0
172.10	404.0
173.90	83672.0
175.00	6853.0
176.00	80840.0
177.00	5331.0
178.00	220.0
179.10	222.0
180.30	77.0
190.90	408.0
192.00	124.0
193.00	720.0
194.00	219.0
194.70	94.0
195.30	62.0
205.10	164.0
205.90	76.0
207.10	333.0
208.00	100.0
209.10	58.0
221.10	72.0
235.00	146.0
248.90	394.0
250.00	121.0
251.10	115.0
252.00	64.0
252.90	65.0
265.10	556.0
265.90	85.0
267.20	102.0
275.80	62.0
279.30	104.0
281.10	6568.0
282.10	1557.0
283.20	1001.0
284.00	197.0
285.00	56.0

Instrument :
MSVOA_W
ClientSampleId :
BFB411