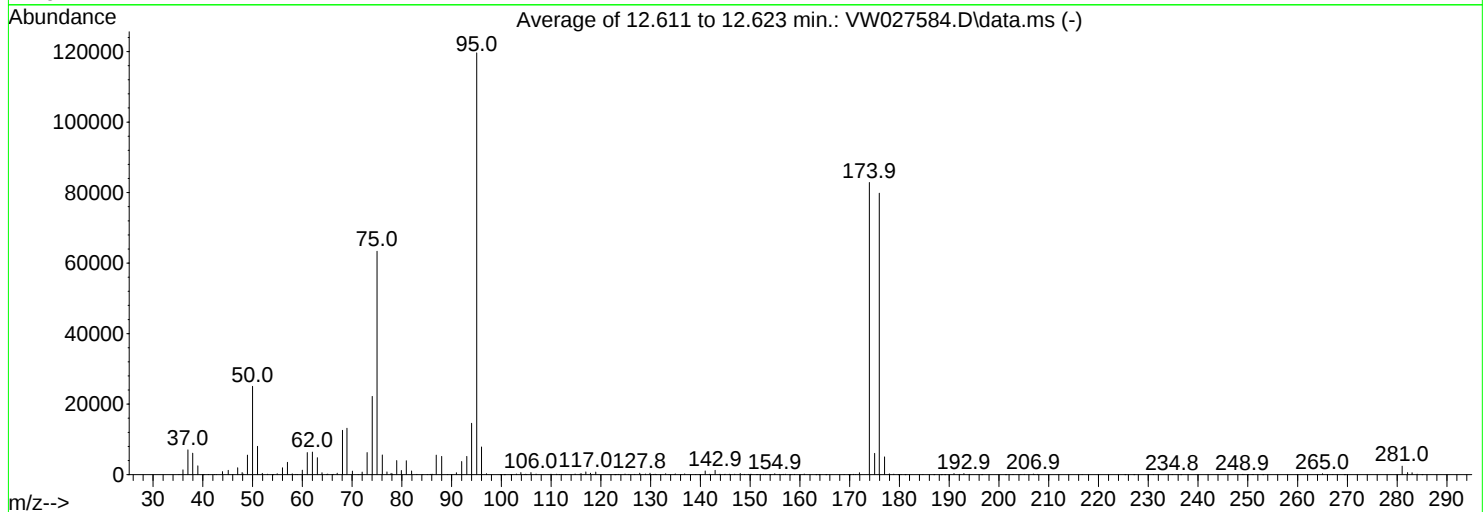
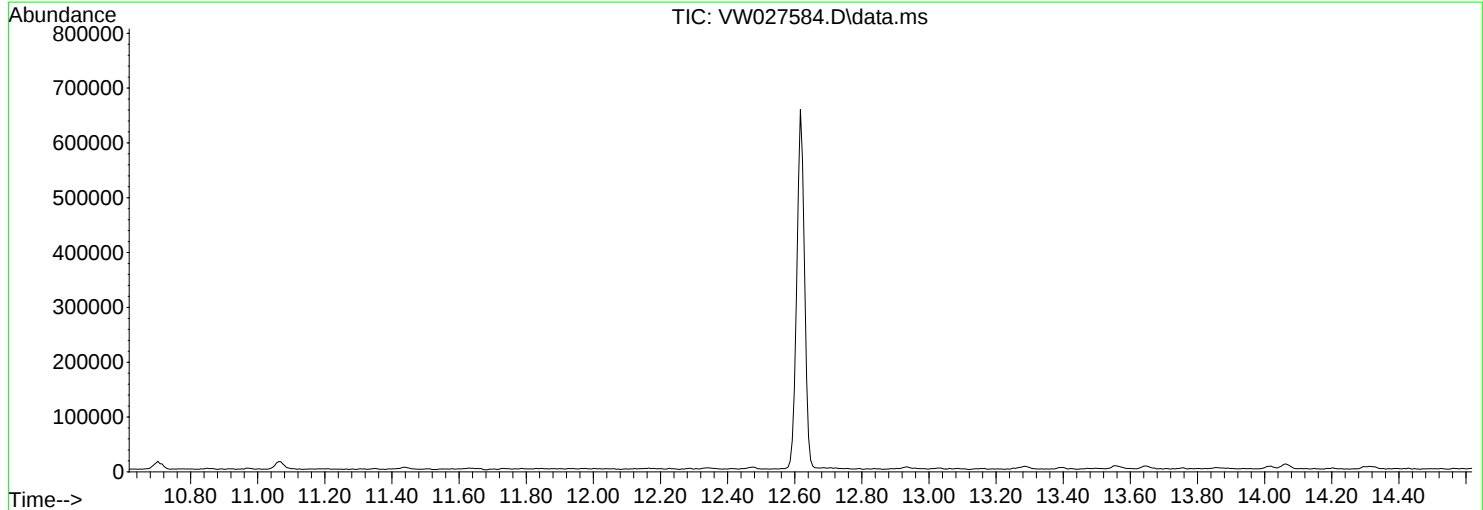


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121223\
Data File : VW027584.D
Acq On : 12 Dec 2023 08:26
Operator : SY/MD
Sample : BFB416
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFB416

Integration File: LSCINT.P

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120623SMA.M
Title : SFAM01.0
Last Update : Wed Dec 13 04:25:58 2023



AutoFind: Scans 1759, 1760, 1761; Background Corrected with Scan 1750

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
50	95	15	40	20.9	25048	PASS
75	95	30	80	52.9	63347	PASS
95	95	100	100	100.0	119640	PASS
96	95	5	9	6.6	7852	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	69.3	82875	PASS
175	174	5	9	7.3	6057	PASS
176	174	95	101	96.3	79843	PASS
177	176	5	9	6.3	5061	PASS

m/z	Abundance
36.00	374.0
37.00	144.0
37.80	209.0
38.20	194.0
39.00	203.0
40.10	441.0
41.00	201.0
42.20	184.0
43.00	178.0
44.00	345.0
45.30	73.0
46.10	116.0
47.40	79.0
48.20	94.0
48.90	74.0
50.20	144.0
50.90	87.0
51.80	65.0
53.30	74.0
54.20	66.0
55.10	175.0
56.00	139.0
57.10	121.0
58.30	102.0
59.50	62.0
60.60	50.0
63.30	84.0
67.60	54.0
68.90	68.0
69.90	88.0
72.30	60.0
76.40	61.0
77.00	61.0
79.10	56.0
79.90	56.0
83.20	80.0
86.90	70.0
90.30	50.0
92.80	73.0
94.00	60.0
97.90	80.0
105.50	50.0
107.90	52.0
111.60	61.0
113.10	70.0
122.10	64.0
126.40	63.0
127.80	84.0
129.10	54.0
134.10	56.0
143.50	80.0
153.90	61.0

Instrument :
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m/z	Abundance
36.00	1909.0
37.10	7101.0
38.00	6043.0
39.10	2674.0
40.10	462.0
40.90	166.0
42.10	166.0
42.70	177.0
43.90	1087.0
45.10	1208.0
46.10	149.0
47.00	1462.0
47.90	877.0
49.00	5681.0
50.00	23160.0
51.10	7280.0
52.00	417.0
53.00	144.0
54.00	87.0
55.00	439.0
56.00	2135.0
57.00	3541.0
57.90	186.0
59.00	209.0
60.00	1087.0
61.00	5800.0
62.00	6438.0
63.00	4360.0
64.00	431.0
64.90	246.0
66.00	108.0
67.00	356.0
68.00	12135.0
69.00	12785.0
70.10	1025.0
71.90	755.0
73.00	6015.0
74.10	20920.0
75.00	59504.0
76.00	5415.0
77.10	777.0
77.80	671.0
78.90	3531.0
79.90	1344.0
80.90	3961.0
81.90	839.0
83.10	152.0
84.20	100.0
85.10	109.0
86.00	156.0
87.00	5308.0
88.00	4700.0
89.20	82.0
90.90	425.0
92.00	3566.0
93.00	4582.0
94.00	13704.0
95.00	108704.0
96.00	7287.0
97.00	253.0
99.80	71.0
102.90	260.0
103.90	565.0
104.90	164.0
106.00	496.0
106.90	147.0
109.90	164.0
111.10	142.0
112.10	138.0
112.80	118.0
114.80	196.0
115.80	398.0
117.00	664.0
117.90	406.0
118.90	578.0
123.20	112.0
124.90	347.0
125.60	208.0
126.80	127.0
127.90	382.0
128.90	209.0
129.80	227.0
130.90	179.0
133.10	471.0
134.70	196.0
136.10	55.0
136.80	205.0
139.00	76.0
140.90	760.0
141.90	100.0
142.90	965.0
143.90	97.0

Instrument :
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144.80	197.0
145.80	210.0
146.90	113.0
148.00	262.0
149.00	149.0
149.70	114.0
152.10	86.0
153.10	99.0
154.10	61.0
155.00	232.0
156.00	66.0
157.00	222.0
158.90	115.0
160.80	184.0
163.80	55.0
168.80	54.0
169.80	72.0
171.20	167.0
172.00	605.0
174.00	65104.0
175.00	5060.0
176.00	64440.0
177.00	4117.0
177.90	183.0
178.90	155.0
179.80	56.0
181.10	52.0
184.70	87.0
189.10	69.0
191.00	435.0
192.10	130.0
192.90	451.0
194.00	142.0
201.30	53.0
204.40	90.0
205.10	76.0
206.90	279.0
207.80	86.0
216.70	74.0
231.00	92.0
234.80	98.0
236.50	68.0
248.90	252.0
250.90	121.0
265.00	433.0
266.00	105.0
267.10	93.0
269.40	60.0
281.00	3266.0
282.10	927.0
283.10	816.0
284.00	266.0
285.00	65.0

Instrument :
MSVOA_W
ClientSampleId :
BFB416

m/z	Abundance
36.00	1772.0
37.10	8102.0
38.00	7292.0
39.00	3067.0
40.00	458.0
41.10	131.0
42.10	175.0
43.00	252.0
44.00	1191.0
45.10	1466.0
46.00	212.0
47.00	2504.0
47.90	930.0
49.00	6446.0
50.00	28360.0
51.00	9267.0
52.00	408.0
53.00	140.0
54.00	123.0
54.90	450.0
56.00	2079.0
57.00	3574.0
58.00	260.0
58.70	160.0
60.00	1470.0
61.00	7552.0
62.00	6670.0
63.00	5478.0
64.00	637.0
65.10	384.0
66.20	151.0
67.00	622.0
68.10	13860.0
69.00	14748.0
70.10	1154.0
71.30	77.0
72.00	701.0
73.00	7156.0
74.00	24896.0
75.00	70888.0
76.10	6488.0
77.00	979.0
77.90	467.0
79.00	4693.0
80.00	1150.0
80.90	4395.0
81.90	1312.0
82.90	121.0
85.70	228.0
87.00	6153.0
88.00	6347.0
91.00	699.0
92.00	3934.0
93.00	5918.0
94.00	16345.0
95.00	136960.0
96.00	8327.0
97.10	303.0
101.90	53.0
103.00	246.0
103.90	651.0
104.60	185.0
105.10	198.0
105.90	540.0
106.90	157.0
107.80	51.0
109.90	120.0
111.00	174.0
111.80	163.0
112.90	130.0
114.90	205.0
116.00	482.0
116.90	919.0
117.90	326.0
118.90	739.0
121.90	95.0
123.20	78.0
123.70	97.0
124.80	158.0
125.50	69.0
126.80	91.0
127.90	603.0
128.90	211.0
129.90	539.0
130.60	127.0
131.10	195.0
132.00	54.0
132.90	164.0
133.70	121.0
135.00	428.0
136.00	67.0
136.90	237.0

Instrument :
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ClientSampleId :
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139.10	56.0
139.90	164.0
141.00	1187.0
141.80	182.0
143.00	1365.0
143.90	174.0
145.00	191.0
146.00	192.0
146.80	114.0
148.00	394.0
148.80	93.0
149.70	112.0
150.20	135.0
151.30	128.0
152.10	132.0
152.70	136.0
153.20	93.0
154.00	84.0
154.90	238.0
155.80	112.0
156.40	108.0
157.10	187.0
158.90	123.0
160.90	177.0
165.20	76.0
168.90	57.0
170.00	74.0
170.80	138.0
171.90	528.0
173.90	94984.0
175.00	6589.0
175.90	90680.0
177.00	6224.0
178.00	218.0
178.80	197.0
180.30	58.0
190.90	262.0
192.00	82.0
193.00	375.0
194.10	117.0
196.50	63.0
202.80	93.0
205.00	141.0
206.90	239.0
207.80	89.0
216.70	76.0
225.30	57.0
227.10	72.0
249.20	227.0
250.10	89.0
251.10	162.0
253.00	67.0
265.00	294.0
281.00	2614.0
282.10	493.0
282.90	626.0
284.10	97.0

Instrument :
MSVOA_W
ClientSampleId :
BFB416

m/z	Abundance
35.20	140.0
36.00	1473.0
37.00	6331.0
38.00	6193.0
39.00	2305.0
40.10	467.0
40.90	108.0
42.30	86.0
43.00	203.0
44.00	1288.0
45.10	1250.0
46.10	134.0
47.00	1879.0
48.10	886.0
49.00	4726.0
50.00	24056.0
51.10	7815.0
52.00	497.0
53.00	128.0
54.90	468.0
56.00	2008.0
57.00	3791.0
58.00	189.0
58.70	123.0
60.00	1302.0
61.00	5421.0
62.00	6068.0
63.00	4600.0
63.90	638.0
65.10	234.0
66.20	77.0
67.00	317.0
68.00	11699.0
69.00	12116.0
70.10	1117.0
71.10	60.0
72.10	704.0
73.00	5605.0
74.00	20792.0
75.00	59648.0
76.10	4830.0
77.00	732.0
78.10	523.0
78.90	3946.0
79.90	1266.0
80.90	3533.0
82.00	1019.0
83.20	148.0
86.10	252.0
86.90	5368.0
88.00	4536.0
89.20	69.0
90.90	502.0
92.00	3665.0
93.10	4971.0
94.00	13848.0
95.10	113256.0
96.00	7943.0
96.90	215.0
100.60	57.0
103.10	104.0
103.90	623.0
104.90	197.0
105.90	711.0
107.00	201.0
110.00	192.0
111.20	135.0
111.70	103.0
112.20	84.0
113.00	120.0
114.70	117.0
116.00	518.0
117.00	774.0
117.90	558.0
119.00	822.0
122.80	64.0
123.50	147.0
124.90	63.0
126.80	93.0
127.80	487.0
129.00	254.0
129.90	424.0
130.90	213.0
131.90	58.0
132.90	175.0
133.90	124.0
134.90	224.0
136.00	80.0
136.80	196.0
139.10	73.0
141.00	1171.0
142.00	167.0

Instrument :
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ClientSampleId :
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142.90	1302.0
143.90	100.0
144.90	196.0
145.80	257.0
147.00	138.0
148.00	250.0
148.70	102.0
150.10	214.0
151.50	113.0
152.70	98.0
153.10	86.0
154.00	113.0
154.90	292.0
156.00	91.0
156.70	230.0
158.00	58.0
159.00	74.0
160.80	192.0
163.20	78.0
170.70	206.0
171.90	527.0
174.00	88536.0
175.00	6522.0
176.00	84408.0
177.00	4842.0
178.00	235.0
179.00	55.0
180.30	62.0
186.90	60.0
188.40	78.0
190.90	248.0
192.20	60.0
193.00	170.0
194.00	65.0
207.20	97.0
207.70	95.0
250.20	104.0
265.10	79.0
281.10	1333.0
282.00	361.0
283.00	251.0
284.00	58.0

Instrument :
MSVOA_W
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BFB416