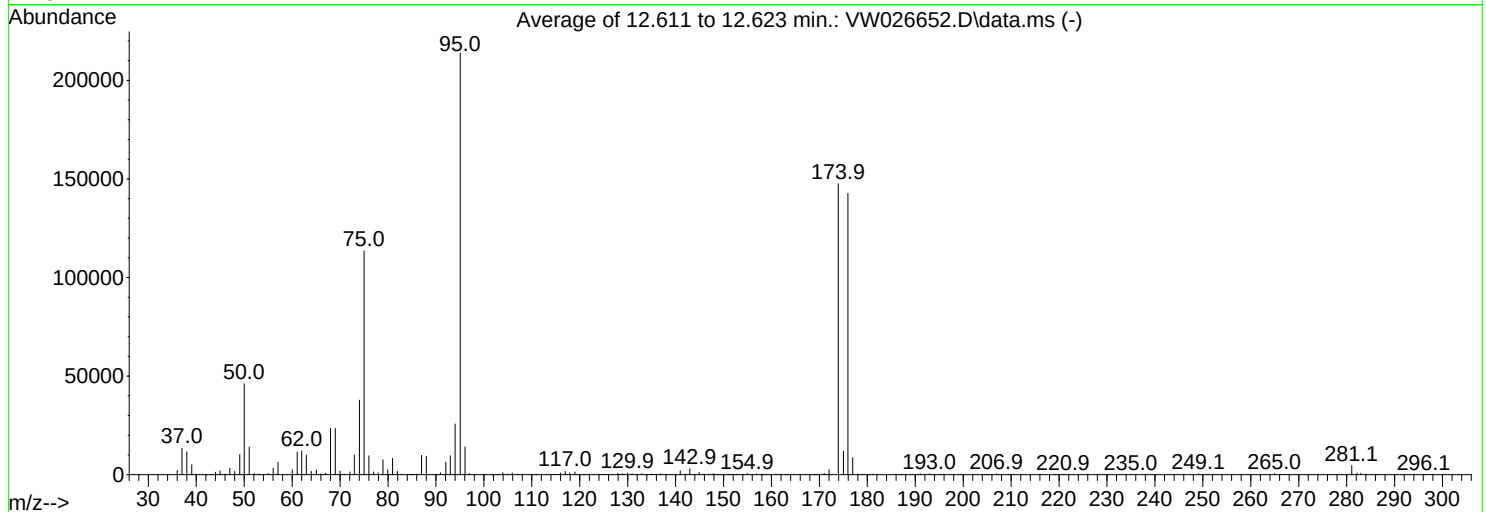
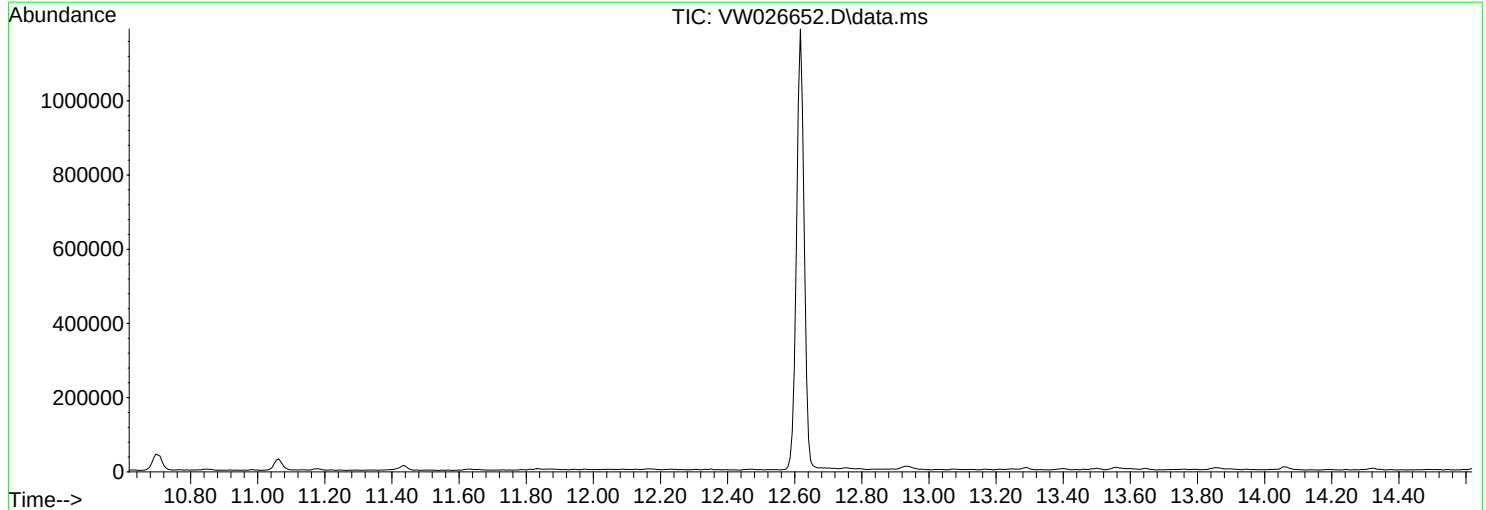


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072623\
Data File : VW026652.D
Acq On : 26 Jul 2023 08:20
Operator : SY/MD
Sample : BFB557
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFB557

Integration File: LSCINT.P

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071123SMA.M
Title : SFAM01.0
Last Update : Thu Jul 27 03:01:27 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	21.6	46114	PASS
75	95	30	80	53.1	113547	PASS
95	95	100	100	100.0	213952	PASS
96	95	5	9	6.6	14117	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	69.0	147563	PASS
175	174	5	9	8.1	11950	PASS
176	174	95	105	96.7	142691	PASS
177	176	5	10	6.1	8643	PASS

m/z	Abundance
35.10	286.0
36.00	2703.0
37.00	13682.0
38.00	11868.0
39.10	5384.0
39.90	807.0
40.80	213.0
41.90	143.0
43.10	197.0
44.00	1912.0
45.00	1995.0
46.00	481.0
47.00	3325.0
48.10	1470.0
49.10	9901.0
50.00	47272.0
51.00	13992.0
52.20	704.0
52.90	466.0
54.20	216.0
55.10	736.0
56.00	3277.0
57.00	6241.0
58.00	309.0
59.00	163.0
60.00	2616.0
61.10	12005.0
62.00	12168.0
63.00	10826.0
64.00	1892.0
65.10	2550.0
66.00	349.0
66.90	645.0
68.00	24232.0
69.00	22968.0
70.00	1794.0
71.00	225.0
72.10	1363.0
73.00	10382.0
74.00	37912.0
75.00	108496.0
76.00	9356.0
77.00	1346.0
77.90	1151.0
78.90	7594.0
80.00	2588.0
81.00	8217.0
82.00	1596.0
83.00	199.0
84.60	100.0
85.90	447.0
87.00	9377.0
88.00	8785.0
90.10	107.0
91.00	728.0
92.10	6213.0
93.00	9736.0
94.00	23968.0
95.00	199744.0
96.00	13729.0
97.00	449.0
98.10	57.0
99.90	53.0
101.70	70.0
103.00	308.0
103.90	808.0
104.90	375.0
105.90	809.0
106.90	216.0
108.10	259.0
109.90	183.0
110.60	129.0
111.00	145.0
112.00	240.0
113.00	175.0
114.90	191.0
116.00	771.0
117.00	1624.0
117.90	1030.0
119.00	1565.0
120.10	149.0
122.70	51.0
124.20	205.0
124.90	296.0
126.00	168.0
126.90	110.0
127.90	705.0
128.90	260.0
129.90	674.0
130.90	437.0
132.00	76.0
133.10	667.0

Instrument :
MSVOA_W
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134.10	277.0
134.90	429.0
135.90	143.0
136.90	473.0
138.50	67.0
139.90	273.0
141.00	1523.0
142.10	318.0
143.00	2985.0
144.00	188.0
144.90	1294.0
146.00	382.0
146.80	154.0
147.10	147.0
147.90	322.0
149.00	164.0
150.10	284.0
151.80	118.0
153.00	133.0
154.10	224.0
155.10	448.0
157.00	446.0
159.00	238.0
160.90	273.0
163.00	269.0
164.90	76.0
166.90	68.0
168.30	67.0
169.90	197.0
171.10	654.0
171.90	2570.0
173.90	133248.0
175.00	10192.0
176.00	116520.0
177.00	6957.0
177.90	219.0
178.80	235.0
180.10	79.0
181.10	88.0
186.70	75.0
191.00	594.0
192.90	683.0
193.80	158.0
195.10	118.0
204.40	81.0
205.20	112.0
205.80	68.0
207.00	437.0
207.90	108.0
209.30	70.0
221.00	64.0
235.00	172.0
249.10	497.0
250.00	179.0
250.80	275.0
252.10	107.0
265.00	885.0
266.20	299.0
266.80	157.0
267.30	161.0
268.10	81.0
279.00	149.0
281.00	7131.0
282.20	1059.0
283.00	1140.0
284.10	365.0
285.20	106.0
286.20	51.0

Instrument :
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m/z	Abundance
36.10	3414.0
37.00	16346.0
38.10	13223.0
39.00	5235.0
39.90	958.0
40.80	224.0
41.20	178.0
42.20	119.0
42.90	248.0
44.00	1997.0
45.00	2421.0
46.10	463.0
47.10	3979.0
48.00	2017.0
49.00	11630.0
50.00	51552.0
51.00	15363.0
52.10	904.0
52.90	402.0
54.10	247.0
55.00	708.0
56.00	3838.0
57.00	7418.0
58.00	297.0
58.90	212.0
60.00	2738.0
61.10	12426.0
62.00	13601.0
63.00	10822.0
64.00	1909.0
65.00	2732.0
65.90	336.0
67.00	991.0
68.00	26360.0
69.00	26512.0
70.00	2081.0
70.90	156.0
72.00	1539.0
73.00	11073.0
74.10	42016.0
75.00	129472.0
76.00	11212.0
77.00	1579.0
78.00	1131.0
79.00	8192.0
79.90	2599.0
80.90	9062.0
81.90	1949.0
82.80	265.0
83.90	92.0
85.90	392.0
87.00	11088.0
88.00	11174.0
90.00	50.0
91.00	1329.0
92.00	7538.0
93.00	10668.0
94.00	28952.0
95.10	240768.0
96.10	15721.0
97.00	632.0
98.20	62.0
100.60	82.0
103.10	244.0
103.90	1020.0
105.10	332.0
106.00	1031.0
107.00	308.0
108.00	340.0
110.10	229.0
110.90	277.0
112.00	219.0
112.90	279.0
115.00	218.0
115.90	817.0
116.90	1987.0
117.90	1012.0
119.00	1374.0
120.00	124.0
120.80	50.0
121.90	106.0
122.80	69.0
124.00	204.0
125.10	181.0
125.80	191.0
126.80	82.0
127.90	875.0
128.80	435.0
130.00	837.0
130.90	466.0
131.80	71.0
132.90	520.0

Instrument :
MSVOA_W
ClientSampleId :
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135.10	448.0
135.90	133.0
136.80	370.0
137.90	81.0
138.50	100.0
139.10	76.0
141.00	2043.0
141.90	364.0
142.90	3271.0
144.00	279.0
144.90	1261.0
145.90	532.0
146.80	219.0
147.90	615.0
148.70	183.0
149.60	274.0
151.10	90.0
151.90	129.0
153.10	139.0
154.00	171.0
154.90	644.0
155.90	91.0
156.80	369.0
158.20	87.0
159.00	321.0
161.10	216.0
162.00	76.0
162.90	75.0
163.30	90.0
165.00	83.0
168.20	81.0
168.90	75.0
169.80	191.0
170.90	623.0
172.00	2660.0
174.00	176064.0
175.00	14831.0
175.90	158848.0
177.00	10032.0
177.90	233.0
179.00	179.0
191.10	464.0
192.00	128.0
193.00	415.0
194.10	62.0
204.90	138.0
205.80	81.0
207.00	387.0
235.00	116.0
249.10	251.0
249.90	136.0
251.20	273.0
265.00	421.0
266.10	166.0
266.70	116.0
267.10	106.0
268.10	76.0
279.10	126.0
281.10	4528.0
282.10	1131.0
282.90	746.0
284.10	259.0
285.10	102.0
296.10	66.0

Instrument :
MSVOA_W
ClientSampleId :
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m/z	Abundance
36.10	3044.0
37.00	10754.0
38.00	10059.0
39.00	4521.0
40.00	805.0
42.00	150.0
43.00	205.0
44.10	1391.0
45.00	1699.0
46.10	345.0
47.10	2614.0
47.90	1538.0
49.00	8963.0
50.00	39832.0
51.10	12724.0
52.00	658.0
53.20	207.0
54.00	159.0
55.00	683.0
56.10	3376.0
57.10	5736.0
58.10	289.0
58.80	179.0
60.00	1997.0
61.00	9984.0
62.00	10092.0
63.00	8315.0
64.00	1410.0
65.00	1912.0
66.00	291.0
67.10	651.0
68.00	20184.0
69.00	21008.0
70.00	1628.0
72.00	1196.0
73.00	8705.0
74.00	33600.0
75.00	102672.0
76.00	8150.0
77.00	1180.0
77.90	819.0
78.90	6814.0
80.00	2039.0
80.90	7328.0
81.90	1540.0
82.90	224.0
85.10	85.0
85.90	283.0
87.00	8823.0
88.00	8127.0
90.90	766.0
92.10	5589.0
93.00	8430.0
94.00	24376.0
95.00	201344.0
96.00	12900.0
97.00	357.0
100.40	85.0
102.80	123.0
104.00	1010.0
104.90	353.0
105.90	1005.0
107.00	155.0
108.00	101.0
109.90	191.0
110.70	317.0
112.00	202.0
112.90	120.0
115.00	159.0
115.90	830.0
116.90	1265.0
117.90	713.0
119.00	1250.0
120.00	85.0
121.80	86.0
122.90	83.0
123.90	228.0
125.00	190.0
125.90	67.0
126.70	73.0
128.00	702.0
128.90	416.0
129.90	634.0
130.90	448.0
131.90	88.0
133.00	328.0
133.80	95.0
134.90	470.0
135.80	93.0
136.80	293.0
137.10	284.0
137.90	71.0

Instrument :
MSVOA_W
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139.00	117.0
140.10	205.0
140.90	2234.0
142.90	2628.0
144.00	186.0
144.90	923.0
146.00	322.0
146.80	134.0
147.80	434.0
148.90	186.0
149.80	282.0
151.90	133.0
152.50	57.0
153.00	113.0
153.80	72.0
154.90	490.0
155.80	70.0
156.80	411.0
157.70	87.0
158.60	213.0
159.00	181.0
159.80	63.0
160.90	428.0
162.00	69.0
163.00	57.0
168.30	54.0
169.20	124.0
169.80	121.0
171.00	559.0
172.10	2378.0
173.90	133376.0
175.00	10827.0
176.00	152704.0
176.90	8940.0
177.90	416.0
179.00	103.0
187.10	94.0
191.00	172.0
191.90	71.0
193.10	259.0
194.10	67.0
206.80	119.0
207.30	137.0
219.10	64.0
220.80	62.0
249.00	193.0
249.90	130.0
250.90	137.0
265.00	237.0
266.20	73.0
281.00	2123.0
282.10	456.0
283.00	300.0
284.10	107.0

Instrument :
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m/z	Abundance
35.10	240.0
36.00	902.0
37.00	156.0
37.90	215.0
38.80	111.0
40.00	533.0
41.00	191.0
42.00	115.0
43.00	192.0
44.00	576.0
44.80	104.0
45.90	78.0
47.00	52.0
48.00	74.0
50.10	105.0
51.10	91.0
52.10	128.0
53.10	56.0
53.80	82.0
54.90	98.0
55.30	69.0
56.10	150.0
57.10	159.0
58.10	84.0
62.90	96.0
65.40	55.0
67.00	62.0
71.30	70.0
72.90	71.0
73.60	62.0
75.50	59.0
76.30	84.0
78.10	66.0
81.50	52.0
82.00	51.0
85.80	67.0
98.40	89.0
103.20	59.0
105.80	57.0
107.50	61.0
149.90	67.0
162.70	52.0
167.70	79.0
199.60	57.0
206.50	69.0

Instrument :
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