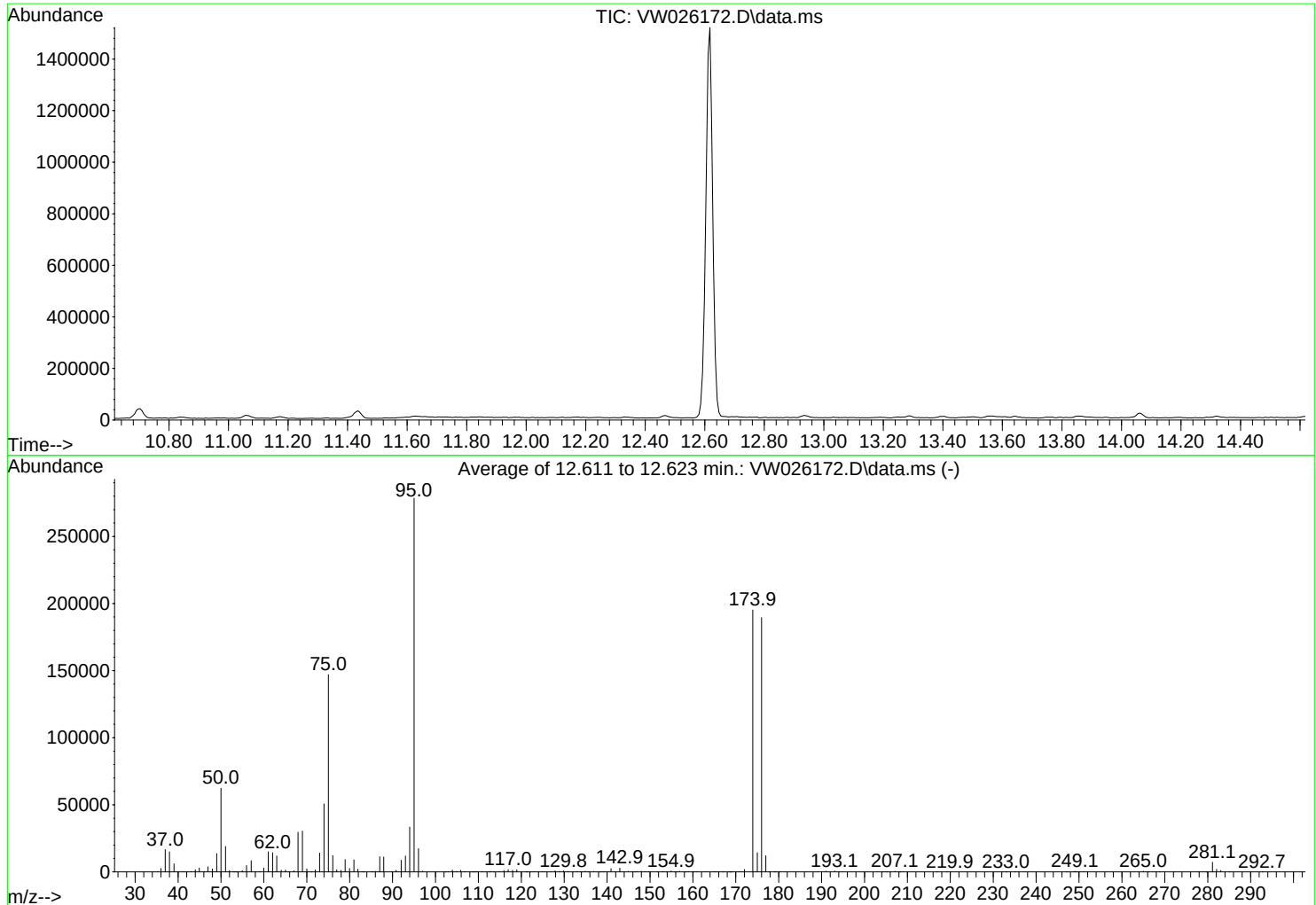


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW061223\
Data File : VW026172.D
Acq On : 12 Jun 2023 08:44
Operator : SY/MD
Sample : BFB531
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFB531

Integration File: LSCINT.P

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM053023SMA.M
Title : SFAM01.0
Last Update : Tue Jun 13 01:20:44 2023



AutoFind: Scans 1759, 1760, 1761; Background Corrected with Scan 1749

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
50	95	15	40	22.4	62363	PASS
75	95	30	80	52.8	147023	PASS
95	95	100	100	100.0	278656	PASS
96	95	5	9	6.2	17341	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	70.1	195221	PASS
175	174	5	9	7.3	14293	PASS
176	174	95	105	97.1	189525	PASS
177	176	5	10	6.4	12038	PASS

m/z	Abundance
36.00	1021.0
37.00	241.0
38.00	473.0
39.30	206.0
39.90	826.0
41.10	182.0
41.90	247.0
42.60	174.0
43.30	180.0
44.00	524.0
44.90	117.0
46.10	90.0
47.10	73.0
48.30	58.0
50.80	93.0
51.30	80.0
52.50	110.0
53.00	95.0
53.90	68.0
54.90	108.0
55.80	98.0
56.30	73.0
57.20	124.0
58.10	92.0
59.40	89.0
60.00	74.0
61.10	64.0
62.30	68.0
64.10	101.0
64.60	51.0
65.40	59.0
67.10	90.0
67.90	88.0
68.60	70.0
69.20	115.0
69.70	97.0
71.00	69.0
72.10	123.0
75.10	89.0
77.00	65.0
78.10	131.0
79.00	54.0
81.00	80.0
81.80	89.0
83.10	55.0
84.30	85.0
86.70	62.0
88.60	54.0
90.80	53.0
96.20	69.0
97.70	77.0
98.50	95.0
99.40	92.0
100.10	61.0
100.60	83.0
103.50	66.0
119.40	72.0
127.30	55.0
128.60	126.0
129.80	92.0
130.50	66.0
132.80	56.0
133.30	66.0
135.10	65.0
141.00	72.0
144.50	69.0
148.40	68.0
162.40	69.0
169.90	50.0
175.20	54.0
177.90	80.0
182.20	58.0
188.80	56.0
250.90	51.0
265.10	54.0

Instrument :
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m/z	Abundance
35.20	325.0
36.00	4244.0
37.00	18280.0
38.00	17120.0
39.00	6816.0
40.00	859.0
40.90	269.0
41.90	127.0
43.00	415.0
44.00	2403.0
45.00	3531.0
46.20	509.0
47.00	4032.0
48.00	2618.0
49.00	14928.0
50.00	68688.0
51.10	20816.0
52.00	1004.0
53.00	308.0
55.00	1319.0
56.00	5478.0
57.00	9434.0
58.10	473.0
59.10	280.0
60.00	3445.0
61.00	16528.0
62.00	15162.0
63.00	12820.0
64.00	1455.0
65.10	1792.0
66.10	178.0
67.00	950.0
68.00	31280.0
69.00	33272.0
70.00	2814.0
71.10	207.0
72.00	1691.0
73.00	15515.0
74.00	54656.0
75.10	155840.0
76.00	13618.0
77.00	1811.0
77.90	1422.0
78.90	10125.0
80.00	2579.0
81.00	9736.0
81.90	2250.0
82.80	339.0
86.00	661.0
87.00	11708.0
87.90	10929.0
89.80	80.0
90.90	1231.0
92.00	9714.0
93.00	13027.0
94.00	35680.0
95.00	286848.0
96.00	18152.0
97.00	750.0
97.90	56.0
100.00	91.0
102.30	81.0
103.00	470.0
104.00	1386.0
105.10	424.0
105.90	1361.0
107.00	374.0
107.90	153.0
108.90	67.0
109.80	166.0
110.90	368.0
112.00	376.0
112.90	238.0
114.70	238.0
115.90	1132.0
117.00	1889.0
117.90	1263.0
118.90	1740.0
120.10	154.0
121.10	92.0
122.10	51.0
123.10	144.0
124.00	212.0
124.90	375.0
125.30	418.0
126.00	263.0
126.90	117.0
127.90	766.0
129.00	416.0
129.90	992.0
130.90	401.0
131.90	187.0

Instrument :
MSVOA_W
ClientSampleId :
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132.90	908.0
134.90	670.0
135.60	133.0
136.80	454.0
138.30	95.0
138.90	177.0
139.60	197.0
140.10	252.0
140.90	2518.0
141.90	259.0
142.90	3105.0
144.00	288.0
144.90	627.0
146.00	318.0
146.90	457.0
147.90	561.0
148.80	281.0
149.70	182.0
150.10	242.0
151.80	151.0
153.10	229.0
153.80	90.0
154.90	684.0
155.80	110.0
156.90	353.0
158.20	126.0
158.90	287.0
161.10	353.0
162.20	93.0
162.90	216.0
164.80	225.0
165.90	81.0
166.90	96.0
168.50	67.0
169.20	68.0
169.80	114.0
170.80	311.0
172.00	1955.0
173.90	182464.0
175.00	14517.0
176.00	183168.0
177.00	12668.0
178.00	387.0
178.90	282.0
180.10	72.0
189.00	108.0
191.10	880.0
192.10	216.0
193.00	1375.0
194.10	234.0
194.90	168.0
203.00	131.0
204.10	58.0
205.00	291.0
206.00	127.0
207.10	941.0
207.90	217.0
209.00	179.0
219.90	96.0
233.00	115.0
235.00	108.0
235.80	71.0
247.20	71.0
249.10	834.0
250.10	365.0
251.10	361.0
265.10	898.0
266.00	228.0
267.00	272.0
267.90	62.0
268.70	74.0
278.00	51.0
279.00	111.0
279.60	83.0
281.10	11685.0
282.10	3428.0
283.00	1519.0
284.10	356.0
285.00	133.0

Instrument :
MSVOA_W
ClientSampleId :
BFB531

m/z	Abundance
36.00	3623.0
37.00	19256.0
38.00	17168.0
39.10	7042.0
40.00	1030.0
41.00	239.0
42.20	149.0
43.10	352.0
44.00	2334.0
45.00	3607.0
46.10	609.0
47.00	4489.0
48.00	2710.0
49.00	15433.0
50.00	68784.0
51.00	21192.0
52.00	922.0
52.90	317.0
54.00	82.0
55.00	1088.0
56.00	5045.0
57.10	9785.0
58.00	402.0
59.00	219.0
60.00	2982.0
61.00	16480.0
62.00	15998.0
63.00	13991.0
64.00	1459.0
65.00	1376.0
65.80	193.0
66.20	202.0
67.00	942.0
68.00	33840.0
69.00	34248.0
70.00	2221.0
71.00	140.0
72.00	1995.0
73.00	15499.0
74.00	54400.0
75.00	168064.0
76.10	13080.0
77.00	1967.0
78.00	1388.0
78.90	10434.0
79.90	2935.0
81.00	9888.0
82.00	2334.0
83.10	272.0
84.20	83.0
85.20	111.0
85.90	438.0
87.00	12071.0
88.00	12758.0
89.80	176.0
90.90	1453.0
92.00	9120.0
93.00	12246.0
94.00	35928.0
95.00	314048.0
96.00	20432.0
97.00	542.0
99.80	92.0
102.90	366.0
103.90	1490.0
104.90	471.0
105.90	1150.0
107.00	217.0
108.50	102.0
109.80	321.0
111.00	299.0
111.80	212.0
112.80	291.0
113.50	140.0
114.90	383.0
116.00	1259.0
117.00	1987.0
117.90	1396.0
119.00	1752.0
120.00	63.0
121.30	63.0
122.00	65.0
122.80	155.0
123.90	199.0
124.80	473.0
126.00	259.0
127.00	91.0
127.90	1071.0
128.80	476.0
129.90	894.0
131.00	454.0
133.10	652.0

Instrument :
MSVOA_W
ClientSampleId :
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134.00	153.0
134.90	666.0
135.80	241.0
136.90	518.0
139.10	149.0
139.70	197.0
140.90	2751.0
141.90	447.0
143.00	2827.0
143.90	339.0
144.90	411.0
145.90	452.0
147.00	368.0
148.00	613.0
149.00	280.0
149.80	402.0
151.70	103.0
152.80	278.0
154.00	204.0
155.00	901.0
156.10	97.0
157.00	485.0
159.00	377.0
159.90	73.0
160.90	433.0
162.80	102.0
163.40	114.0
164.80	125.0
168.70	96.0
169.20	148.0
170.10	179.0
171.10	332.0
172.10	1907.0
174.00	226624.0
175.00	15819.0
176.00	208064.0
177.00	11843.0
178.10	307.0
178.90	176.0
189.10	101.0
191.10	439.0
192.10	184.0
193.10	651.0
194.10	202.0
194.90	53.0
203.10	106.0
204.80	178.0
207.10	425.0
208.20	127.0
209.10	51.0
247.00	56.0
249.00	506.0
250.10	118.0
251.10	152.0
264.90	549.0
266.30	211.0
266.90	102.0
267.10	104.0
267.80	67.0
272.20	132.0
278.90	115.0
281.10	6707.0
281.90	1688.0
283.10	1180.0
284.20	135.0
292.70	67.0

Instrument :
MSVOA_W
ClientSampleId :
BFB531

m/z	Abundance
36.00	2951.0
37.10	13087.0
38.00	12027.0
39.10	4349.0
40.00	727.0
40.90	233.0
41.40	205.0
42.10	242.0
43.10	313.0
44.00	1761.0
45.00	2021.0
46.00	324.0
46.90	3193.0
48.00	1430.0
49.00	10602.0
50.00	49616.0
51.00	14956.0
52.00	947.0
52.80	163.0
53.20	155.0
53.70	81.0
55.00	726.0
56.00	4047.0
57.00	6309.0
58.00	425.0
58.90	291.0
60.00	2435.0
61.00	12177.0
62.10	11684.0
63.00	8862.0
64.10	1127.0
65.10	1063.0
65.80	130.0
67.00	839.0
68.00	24008.0
69.00	24280.0
70.00	1617.0
72.00	1233.0
73.00	11175.0
74.00	42792.0
75.00	117432.0
76.00	9642.0
77.00	1030.0
77.90	1021.0
79.00	7257.0
80.00	2206.0
81.00	7539.0
81.90	1865.0
82.90	193.0
84.20	60.0
86.10	264.0
87.00	10204.0
88.00	9527.0
89.80	57.0
90.90	946.0
92.00	7063.0
93.00	10429.0
94.00	28624.0
95.00	235072.0
96.10	13646.0
97.10	411.0
102.90	204.0
103.90	1190.0
104.80	274.0
105.90	955.0
106.70	216.0
108.60	75.0
109.30	107.0
109.90	125.0
110.80	339.0
111.80	191.0
112.50	178.0
113.00	290.0
114.90	403.0
115.90	912.0
116.90	1393.0
118.00	929.0
118.90	1256.0
120.10	81.0
122.10	62.0
122.70	66.0
123.20	61.0
124.00	126.0
124.90	245.0
125.90	192.0
126.90	79.0
127.90	799.0
128.90	418.0
129.90	718.0
130.80	261.0
133.00	222.0
133.70	212.0

Instrument :
MSVOA_W
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134.90	609.0
135.80	134.0
137.00	431.0
138.70	134.0
138.90	132.0
140.90	2195.0
143.00	2758.0
144.00	178.0
144.90	488.0
145.90	372.0
146.50	117.0
147.10	139.0
148.00	554.0
149.10	155.0
149.80	268.0
151.80	135.0
153.00	184.0
154.00	162.0
154.90	601.0
155.70	73.0
157.00	375.0
159.00	261.0
160.10	53.0
160.80	354.0
162.80	66.0
163.40	118.0
165.10	57.0
168.90	179.0
170.10	159.0
171.90	1475.0
174.00	176576.0
175.00	12704.0
176.00	177344.0
177.00	11604.0
177.80	387.0
179.10	103.0
190.90	289.0
192.20	145.0
193.20	218.0
193.90	139.0
203.10	77.0
205.20	130.0
207.00	332.0
216.80	56.0
219.10	53.0
248.70	171.0
249.40	153.0
250.10	56.0
251.20	96.0
265.10	417.0
265.90	81.0
267.00	57.0
272.20	69.0
277.80	55.0
279.80	64.0
281.10	3208.0
281.90	732.0
282.90	460.0
284.00	131.0

Instrument :
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ClientSampleId :
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