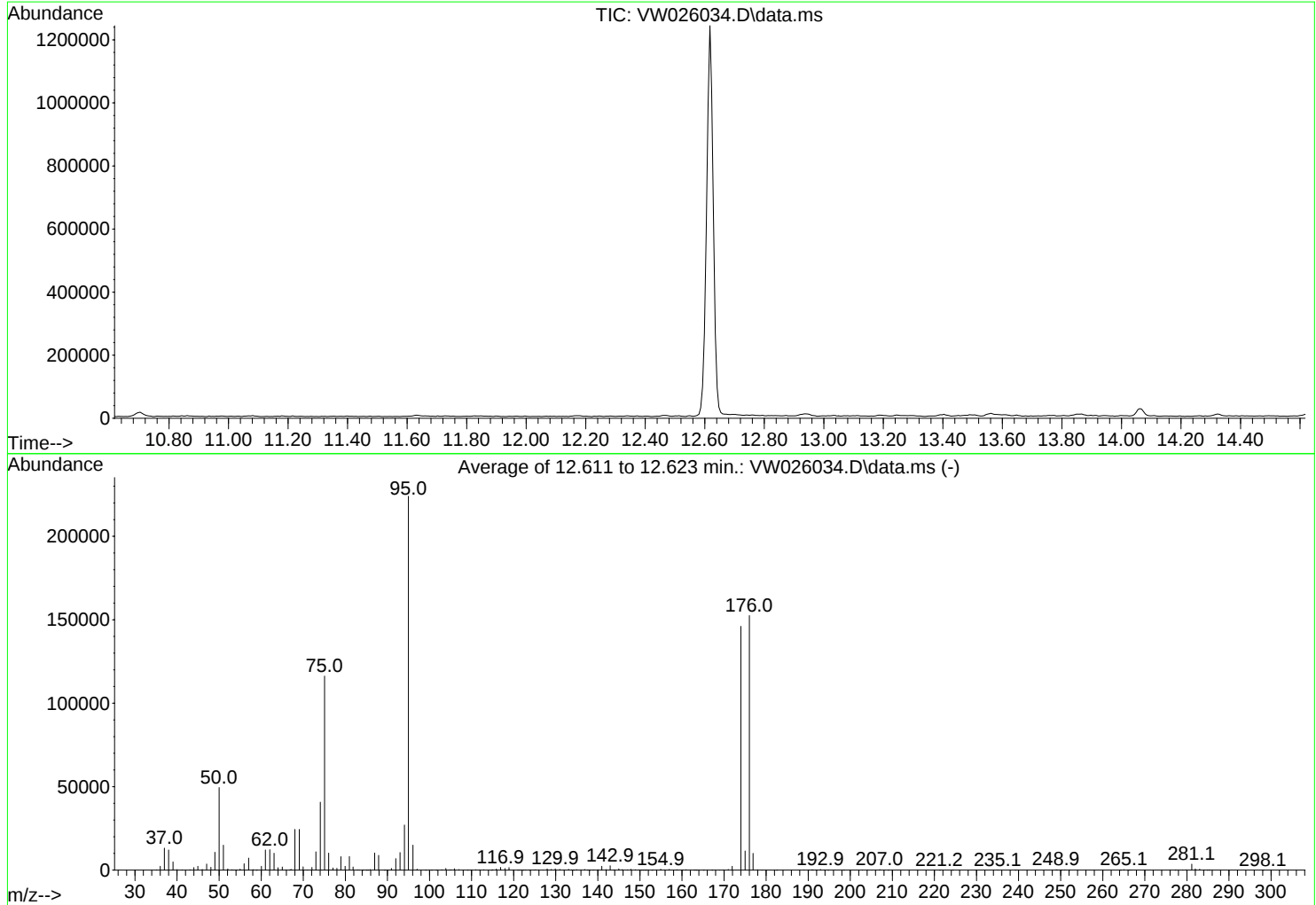


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052523\
Data File : VW026034.D
Acq On : 25 May 2023 08:20
Operator : SY/MD
Sample : BFB523
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFB523

Integration File: LSCINT.P

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050123SMA.M
Title : SFAM01.0
Last Update : Fri May 26 00:33:05 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	22.1	49464	PASS
75	95	30	80	51.9	116271	PASS
95	95	100	100	100.0	224000	PASS
96	95	5	9	6.7	14929	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	65.2	146053	PASS
175	174	5	9	7.9	11477	PASS
176	174	95	105	104.4	152504	PASS
177	176	5	10	6.6	10048	PASS

m/z	Abundance
36.00	443.0
37.10	157.0
38.00	261.0
38.60	106.0
39.20	241.0
40.00	514.0
41.00	231.0
42.10	159.0
43.30	170.0
44.10	431.0
44.90	147.0
45.60	97.0
46.80	81.0
48.30	78.0
49.20	58.0
50.10	96.0
51.30	82.0
51.80	61.0
52.50	75.0
55.00	103.0
55.90	127.0
56.70	78.0
57.40	110.0
58.30	51.0
59.00	65.0
59.50	92.0
60.50	71.0
62.20	64.0
64.20	79.0
64.90	53.0
65.80	132.0
66.30	59.0
68.30	116.0
69.90	51.0
71.40	74.0
72.60	68.0
74.40	72.0
75.20	57.0
75.80	95.0
80.00	64.0
81.70	59.0
83.90	102.0
85.90	56.0
87.90	65.0
94.40	55.0
98.00	77.0
100.70	96.0
102.90	79.0
115.90	61.0
130.60	54.0
132.40	66.0
133.50	58.0
135.00	70.0
176.80	56.0
250.10	70.0

Instrument :
MSVOA_W
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m/z	Abundance
35.20	258.0
36.00	2837.0
37.00	12706.0
38.00	12311.0
39.10	5187.0
40.00	697.0
41.30	220.0
42.20	192.0
43.00	276.0
44.00	1945.0
45.00	2428.0
46.00	446.0
47.20	3473.0
48.10	1602.0
49.00	10566.0
50.00	47880.0
51.00	14516.0
52.10	762.0
53.00	447.0
54.20	193.0
55.10	682.0
56.00	3817.0
57.00	6766.0
58.10	295.0
59.10	265.0
60.00	1989.0
61.00	11325.0
62.10	12622.0
63.10	9981.0
64.00	1556.0
65.10	2187.0
65.90	334.0
67.00	817.0
68.00	24144.0
69.00	23600.0
70.00	1921.0
71.00	93.0
72.00	1488.0
73.00	10003.0
74.00	37352.0
75.00	107192.0
76.10	9849.0
77.00	1326.0
78.00	1037.0
78.90	7503.0
80.00	2370.0
81.00	8028.0
81.90	2034.0
83.00	282.0
83.50	173.0
84.10	54.0
86.00	469.0
86.90	9745.0
88.00	8175.0
89.30	77.0
89.90	84.0
90.90	919.0
92.00	6193.0
93.00	10086.0
94.00	24944.0
95.00	201280.0
96.10	14245.0
97.00	503.0
97.90	119.0
99.10	67.0
103.00	249.0
103.90	964.0
105.00	331.0
105.90	885.0
107.10	284.0
108.10	107.0
110.10	259.0
111.00	178.0
112.10	208.0
112.90	304.0
114.70	129.0
115.10	183.0
115.90	548.0
116.90	1458.0
117.90	920.0
118.90	1658.0
120.00	76.0
120.90	53.0
121.90	127.0
122.70	136.0
123.90	265.0
124.80	187.0
125.20	204.0
126.00	187.0
127.00	102.0
128.00	621.0
129.00	414.0

Instrument :
MSVOA_W
ClientSampleId :
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129.90	690.0
130.90	427.0
131.80	70.0
133.10	852.0
133.70	343.0
135.00	351.0
136.80	412.0
138.00	59.0
139.10	160.0
140.00	188.0
141.00	2007.0
142.10	334.0
143.00	2587.0
143.80	137.0
145.00	851.0
145.90	332.0
147.00	181.0
147.90	553.0
148.90	193.0
149.80	149.0
150.70	61.0
151.70	76.0
153.20	167.0
154.00	139.0
154.90	506.0
156.00	167.0
157.00	333.0
158.80	231.0
160.90	220.0
162.80	193.0
164.00	88.0
165.10	86.0
168.90	94.0
169.70	135.0
170.90	492.0
172.00	2180.0
174.00	123792.0
175.00	9674.0
176.00	122344.0
176.90	8789.0
177.90	231.0
179.00	224.0
182.50	72.0
189.00	162.0
190.00	122.0
190.90	619.0
192.10	214.0
192.90	681.0
193.90	195.0
194.70	142.0
198.40	55.0
202.90	157.0
204.10	53.0
205.10	139.0
206.10	103.0
207.00	648.0
208.00	186.0
209.00	99.0
224.30	79.0
235.10	154.0
239.20	62.0
248.90	427.0
250.00	136.0
251.00	215.0
265.00	425.0
266.00	185.0
266.90	118.0
279.00	159.0
279.80	195.0
281.10	5786.0
282.00	1487.0
283.10	1086.0
284.10	240.0
298.10	67.0

Instrument :
MSVOA_W
ClientSampleId :
BFB523

m/z	Abundance
35.10	214.0
36.00	2720.0
37.00	15077.0
38.10	14043.0
39.10	5690.0
40.00	1025.0
41.20	233.0
42.00	97.0
43.10	288.0
44.00	2183.0
45.00	2855.0
46.00	457.0
47.00	4285.0
48.10	1879.0
49.00	12167.0
50.00	55192.0
51.00	17112.0
52.10	871.0
53.10	298.0
53.90	135.0
54.90	745.0
56.00	4419.0
57.00	7918.0
58.00	423.0
59.10	404.0
60.10	2584.0
61.00	13597.0
62.00	12590.0
63.00	11975.0
64.00	1679.0
65.00	1909.0
66.00	268.0
67.10	620.0
68.00	26752.0
69.10	27704.0
70.00	2374.0
71.20	181.0
72.10	1823.0
73.00	12332.0
74.00	47960.0
75.00	131648.0
76.00	11563.0
77.10	1252.0
78.00	1238.0
79.00	9221.0
79.90	2583.0
80.90	8940.0
81.90	2175.0
83.10	289.0
84.20	86.0
84.90	70.0
85.90	440.0
87.00	12199.0
88.00	10134.0
91.00	1127.0
92.00	7992.0
93.00	11400.0
94.00	30688.0
95.00	258048.0
96.00	16424.0
97.10	726.0
98.00	87.0
100.40	71.0
102.90	385.0
103.90	1104.0
105.00	306.0
105.90	1044.0
107.00	354.0
108.20	132.0
109.00	64.0
109.80	185.0
111.00	325.0
111.80	227.0
112.80	333.0
115.00	317.0
116.00	796.0
116.90	2052.0
117.90	1027.0
118.90	1612.0
119.90	80.0
121.90	88.0
122.90	143.0
124.00	201.0
125.20	396.0
125.90	201.0
126.90	92.0
127.90	1077.0
128.90	500.0
129.90	861.0
131.00	396.0
131.80	51.0
132.90	390.0

Instrument :
MSVOA_W
ClientSampleId :
BFB523

133.80	159.0
134.90	489.0
136.00	130.0
136.90	543.0
138.00	73.0
138.80	145.0
140.00	285.0
140.90	2501.0
141.90	394.0
142.90	2884.0
143.80	288.0
145.00	875.0
145.90	394.0
147.00	233.0
147.90	651.0
148.90	275.0
150.00	286.0
151.40	84.0
152.10	83.0
153.10	182.0
153.90	118.0
155.00	759.0
155.80	140.0
157.00	457.0
158.80	300.0
160.00	62.0
160.90	264.0
162.10	62.0
163.00	72.0
163.40	69.0
164.10	98.0
169.00	161.0
171.00	575.0
171.90	2537.0
174.00	173760.0
175.00	12575.0
176.00	173504.0
177.00	11151.0
177.90	372.0
179.00	82.0
188.90	93.0
191.10	430.0
192.00	86.0
192.90	300.0
194.10	176.0
198.40	55.0
204.10	101.0
205.10	102.0
206.10	64.0
206.90	144.0
207.80	138.0
221.20	52.0
224.30	51.0
249.00	293.0
250.10	146.0
251.10	145.0
252.00	66.0
264.20	83.0
265.10	518.0
266.30	129.0
266.90	165.0
276.10	65.0
277.20	73.0
279.90	170.0
281.20	3060.0
282.00	901.0
283.00	440.0
284.20	158.0
285.30	122.0

Instrument :
MSVOA_W
ClientSampleId :
BFB523

m/z	Abundance
36.00	2596.0
37.00	12282.0
38.10	10681.0
39.00	4663.0
40.00	935.0
41.00	163.0
42.30	127.0
43.00	294.0
44.00	1787.0
45.00	2075.0
46.00	293.0
47.00	3342.0
48.00	1613.0
49.00	9629.0
50.00	45608.0
51.00	13340.0
52.00	610.0
53.00	161.0
53.40	161.0
55.10	725.0
56.00	3631.0
57.00	6930.0
58.00	347.0
58.80	73.0
60.00	2310.0
61.00	11290.0
62.00	11582.0
63.00	8313.0
64.00	1247.0
65.10	1581.0
66.00	290.0
66.80	584.0
68.00	22328.0
69.00	21968.0
70.00	1829.0
70.90	165.0
72.10	1482.0
73.00	10480.0
74.10	36744.0
75.10	110144.0
76.10	9169.0
77.00	1329.0
78.00	981.0
78.90	7450.0
79.90	2115.0
80.90	7625.0
81.90	1616.0
82.80	207.0
83.30	144.0
83.90	129.0
84.90	69.0
85.30	60.0
85.90	333.0
87.00	8925.0
87.90	8302.0
91.00	1013.0
92.00	6493.0
93.00	10070.0
94.10	25576.0
95.00	212672.0
96.00	14119.0
97.00	490.0
99.00	70.0
100.50	59.0
101.60	66.0
102.90	260.0
103.90	1019.0
104.70	211.0
105.10	265.0
105.90	746.0
106.90	308.0
108.10	102.0
109.00	65.0
109.80	123.0
111.00	305.0
112.00	192.0
112.90	233.0
115.00	298.0
116.00	815.0
116.90	1470.0
118.00	836.0
118.90	1220.0
120.00	140.0
121.40	53.0
122.20	119.0
122.70	79.0
123.70	113.0
124.10	109.0
125.10	98.0
125.90	162.0
127.00	85.0
128.00	697.0

Instrument :
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129.00	415.0
129.90	760.0
131.00	359.0
131.80	95.0
133.00	253.0
134.20	95.0
135.00	522.0
135.90	155.0
136.80	382.0
137.50	58.0
138.90	87.0
140.00	188.0
140.90	2316.0
141.80	230.0
143.00	2466.0
144.00	191.0
145.00	534.0
145.80	409.0
147.00	179.0
147.80	472.0
149.00	196.0
149.80	129.0
150.30	125.0
151.10	70.0
151.60	72.0
152.00	119.0
152.80	97.0
153.80	183.0
155.00	486.0
156.00	70.0
156.90	447.0
158.80	260.0
161.00	316.0
162.10	127.0
162.80	52.0
164.00	72.0
167.10	56.0
169.00	79.0
169.80	91.0
171.10	321.0
172.00	2091.0
174.00	140608.0
175.00	12181.0
176.00	161664.0
177.00	10372.0
178.00	258.0
190.90	174.0
191.30	170.0
191.80	70.0
192.90	264.0
193.70	86.0
206.90	159.0
234.90	55.0
249.20	234.0
250.90	128.0
264.90	122.0
266.70	113.0
276.10	108.0
279.70	72.0
281.10	1931.0
282.20	553.0
283.10	384.0
284.10	110.0
284.80	50.0

Instrument :
MSVOA_W
ClientSampleId :
BFB523