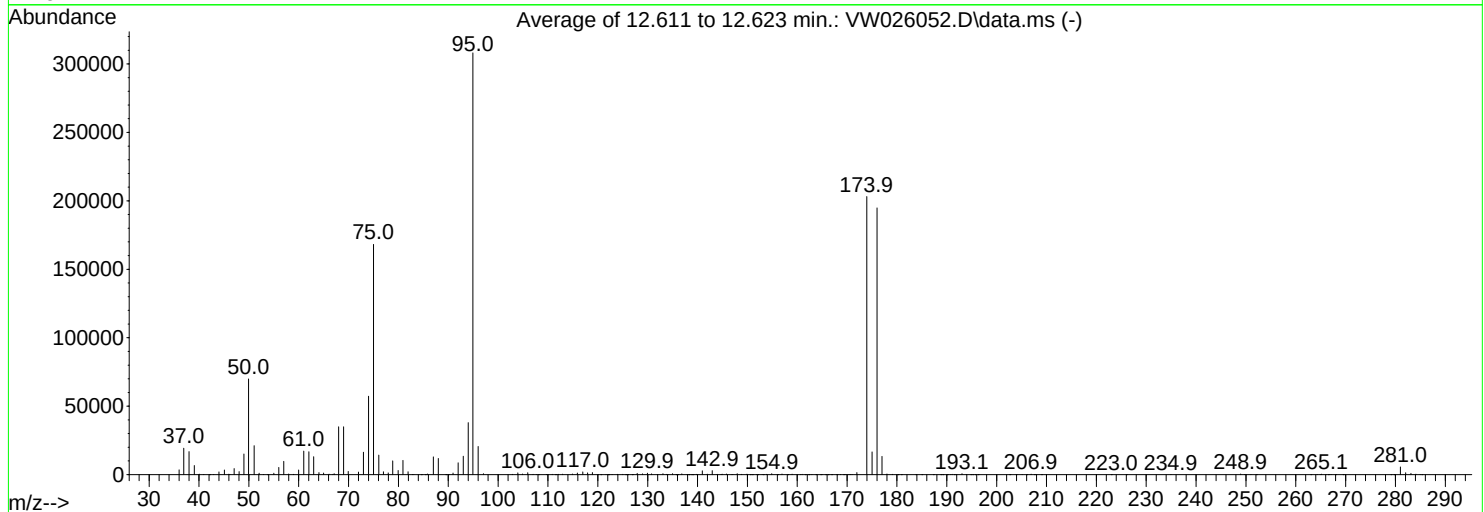
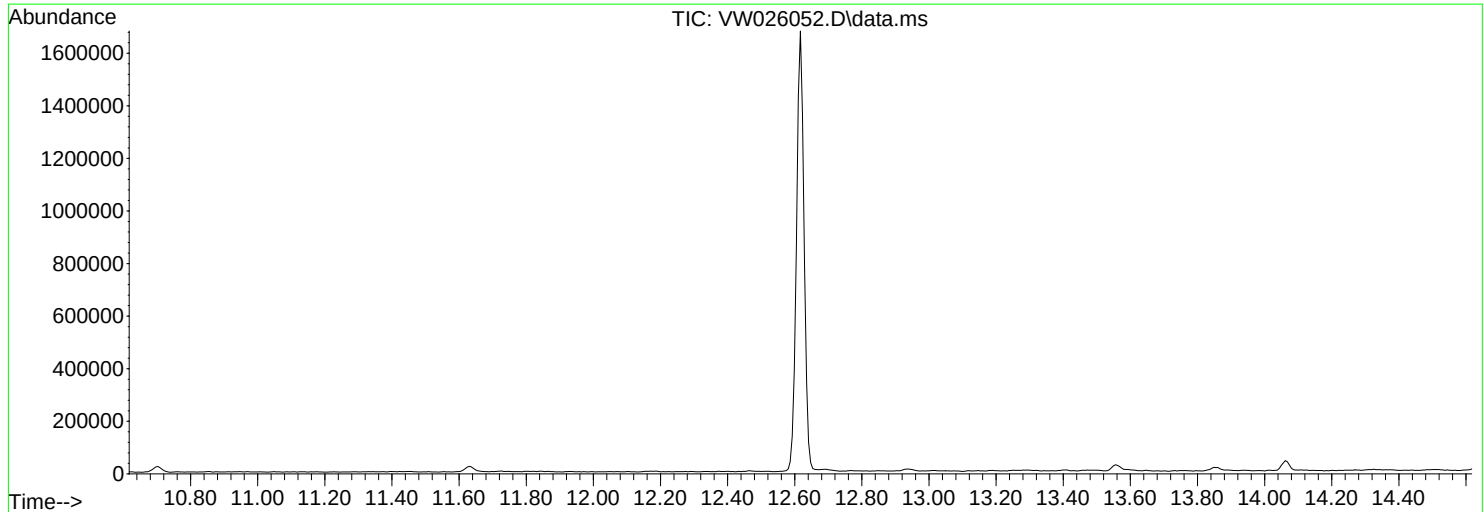


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052623\
Data File : VW026052.D
Acq On : 26 May 2023 07:26
Operator : SY/MD
Sample : BFB524
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFB524

Integration File: LSCINT.P

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050123SMA.M
Title : SFAM01.0
Last Update : Fri May 26 23:14:25 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	22.7	69919	PASS
75	95	30	80	54.6	168232	PASS
95	95	100	100	100.0	308104	PASS
96	95	5	9	6.7	20582	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	65.9	203093	PASS
175	174	5	9	8.2	16624	PASS
176	174	95	105	95.9	194837	PASS
177	176	5	10	6.8	13304	PASS

m/z	Abundance
35.40	80.0
36.00	117.0
36.50	100.0
36.90	101.0
37.90	109.0
38.70	137.0
39.30	135.0
40.20	673.0
40.90	186.0
41.60	73.0
42.10	142.0
43.00	157.0
43.90	540.0
44.80	104.0
45.70	88.0
46.70	103.0
47.70	67.0
49.40	75.0
49.80	73.0
50.70	64.0
51.80	94.0
53.10	82.0
53.70	85.0
54.20	102.0
54.70	200.0
56.00	169.0
57.10	221.0
58.30	54.0
58.70	88.0
60.40	52.0
62.40	69.0
63.10	74.0
64.90	55.0
66.80	128.0
68.20	87.0
68.80	98.0
69.20	135.0
69.90	129.0
71.10	203.0
72.70	59.0
73.30	113.0
75.00	109.0
76.10	59.0
77.10	81.0
78.70	59.0
79.30	93.0
80.80	117.0
82.00	88.0
83.10	133.0
84.00	94.0
85.80	51.0
87.00	68.0
88.10	68.0
89.10	56.0
91.00	83.0
92.20	72.0
92.80	55.0
93.20	68.0
94.90	99.0
96.00	82.0
98.00	57.0
98.40	104.0
99.20	51.0
100.90	61.0
102.90	50.0
104.80	71.0
107.10	75.0
108.40	55.0
108.90	92.0
109.50	99.0
110.10	116.0
110.80	89.0
113.50	74.0
114.00	66.0
115.20	52.0
119.10	100.0
121.40	62.0
125.20	75.0
128.00	51.0
134.10	65.0
138.90	73.0
143.20	76.0
144.70	52.0
145.80	90.0
147.00	57.0
151.60	90.0
156.10	67.0
157.80	52.0
160.20	51.0
166.40	89.0
167.30	61.0
193.30	65.0

Instrument :
MSVOA_W
ClientSampleId :
BFB524

194.00	65.0
194.40	54.0
207.00	79.0
207.30	66.0
208.80	83.0
250.90	75.0

Instrument :
MSVOA_W
ClientSampleId :
BFB524

m/z	Abundance
36.00	3693.0
37.00	20776.0
38.10	17064.0
39.00	7272.0
40.00	990.0
41.00	293.0
42.10	203.0
43.00	376.0
44.10	2539.0
45.10	3659.0
46.00	458.0
47.10	4833.0
48.00	2366.0
49.00	15660.0
50.00	72632.0
51.00	21832.0
52.00	1206.0
53.00	186.0
55.00	1279.0
56.00	5855.0
57.00	10302.0
58.00	547.0
58.90	352.0
60.00	3383.0
61.00	18144.0
62.00	17312.0
63.00	13430.0
64.00	1584.0
65.00	1648.0
66.00	535.0
66.90	1043.0
68.00	35984.0
69.00	34208.0
70.00	2532.0
71.10	186.0
72.00	1845.0
73.00	17064.0
74.00	56520.0
75.00	167808.0
76.10	14664.0
77.00	2127.0
77.90	1217.0
78.90	10111.0
79.90	2937.0
80.90	10284.0
81.90	2457.0
83.10	388.0
84.10	88.0
84.60	86.0
85.40	115.0
86.00	686.0
87.00	12659.0
88.00	11330.0
90.00	88.0
90.90	1265.0
92.00	8342.0
93.00	13047.0
94.00	35728.0
95.00	302080.0
96.10	20496.0
97.20	685.0
100.90	74.0
102.90	377.0
104.00	1356.0
104.90	629.0
106.00	1355.0
107.00	336.0
109.30	90.0
109.90	250.0
110.90	442.0
112.10	288.0
112.90	406.0
115.00	513.0
115.90	955.0
117.00	1689.0
118.00	1153.0
118.90	1693.0
120.20	73.0
120.60	67.0
121.40	91.0
122.00	64.0
122.90	171.0
123.90	241.0
125.10	371.0
125.90	146.0
126.90	131.0
127.90	975.0
129.10	549.0
129.90	957.0
130.80	621.0
132.10	119.0
133.10	1101.0

Instrument :
MSVOA_W
ClientSampleId :
BFB524

133.80	358.0
134.10	337.0
134.90	806.0
135.70	104.0
136.90	475.0
138.80	163.0
140.90	2754.0
141.90	375.0
143.00	2779.0
144.00	212.0
144.80	620.0
145.80	432.0
146.90	262.0
147.90	627.0
149.00	297.0
149.80	319.0
151.90	142.0
153.00	325.0
154.00	177.0
154.90	751.0
157.00	528.0
157.90	84.0
159.00	343.0
160.00	61.0
161.00	305.0
161.60	98.0
162.90	176.0
163.80	72.0
165.00	240.0
166.50	97.0
169.30	125.0
169.80	128.0
172.00	1439.0
174.00	166848.0
175.00	15131.0
176.00	167296.0
177.00	12573.0
178.10	468.0
179.00	102.0
180.90	64.0
188.80	85.0
189.20	64.0
190.20	104.0
191.10	887.0
193.00	1080.0
193.90	355.0
194.80	160.0
202.60	70.0
205.10	184.0
206.00	76.0
206.90	633.0
208.00	67.0
209.00	60.0
223.00	50.0
234.90	98.0
248.90	578.0
250.00	255.0
251.10	277.0
264.30	195.0
265.20	609.0
266.80	228.0
267.20	226.0
267.90	70.0
279.70	128.0
281.00	7311.0
282.10	2217.0
283.10	1312.0
284.10	462.0
284.90	90.0
285.30	76.0

Instrument :
MSVOA_W
ClientSampleId :
BFB524

m/z	Abundance
36.00	4012.0
37.00	21160.0
38.00	19568.0
39.10	7527.0
40.00	1048.0
41.00	331.0
42.00	141.0
43.00	359.0
44.00	2910.0
45.10	3751.0
46.00	528.0
47.00	4948.0
48.00	2395.0
49.00	17600.0
50.00	78592.0
51.10	23360.0
52.00	1004.0
52.90	232.0
53.80	264.0
55.00	1008.0
56.00	6163.0
57.00	10921.0
58.00	605.0
58.90	135.0
60.00	3883.0
61.00	18760.0
62.00	18720.0
63.00	14293.0
64.10	1496.0
65.10	1171.0
66.10	238.0
67.10	1119.0
68.00	38760.0
69.00	40088.0
70.00	3039.0
71.00	215.0
72.00	2189.0
73.00	18680.0
74.00	64288.0
75.00	188544.0
76.00	15492.0
77.00	2561.0
78.00	1661.0
78.90	10900.0
80.00	3492.0
80.90	11637.0
82.00	2472.0
83.00	290.0
83.90	51.0
85.90	577.0
87.00	14756.0
88.00	13467.0
89.50	106.0
91.00	1364.0
92.00	10146.0
93.00	15746.0
94.00	43168.0
95.00	350144.0
96.00	22888.0
97.00	728.0
100.90	79.0
102.80	326.0
104.00	1391.0
105.00	543.0
106.00	1649.0
106.90	386.0
107.70	131.0
108.10	64.0
108.80	160.0
110.00	367.0
111.00	292.0
111.80	226.0
113.00	346.0
114.90	464.0
115.90	1296.0
117.00	2417.0
117.90	1526.0
118.90	2019.0
120.00	118.0
121.70	143.0
122.80	159.0
124.00	231.0
125.00	318.0
125.60	164.0
126.20	217.0
127.10	261.0
127.90	1091.0
128.90	661.0
130.00	1450.0
130.80	646.0
132.00	110.0
133.10	606.0

Instrument :
MSVOA_W
ClientSampleId :
BFB524

133.90	264.0
135.00	874.0
136.80	772.0
138.30	75.0
139.10	154.0
139.80	321.0
141.00	3186.0
142.00	434.0
142.90	3348.0
144.00	224.0
145.00	613.0
145.80	500.0
146.90	382.0
147.90	837.0
148.80	268.0
149.90	394.0
151.00	62.0
151.90	138.0
153.20	151.0
153.80	211.0
154.90	677.0
156.00	115.0
156.90	540.0
159.00	482.0
161.00	413.0
162.30	64.0
163.00	166.0
165.00	169.0
166.20	126.0
166.90	64.0
167.90	56.0
168.70	217.0
169.70	177.0
170.40	263.0
171.00	388.0
171.90	1880.0
173.90	235584.0
175.00	19624.0
176.00	216320.0
177.00	14030.0
178.00	477.0
179.10	350.0
183.80	63.0
190.00	65.0
190.80	313.0
192.00	208.0
193.10	690.0
195.20	115.0
202.90	114.0
203.90	99.0
205.00	135.0
206.90	354.0
208.10	162.0
209.00	55.0
226.00	55.0
235.00	246.0
249.00	389.0
249.70	136.0
251.00	278.0
252.10	66.0
263.00	60.0
265.10	346.0
266.00	136.0
266.50	119.0
267.00	147.0
268.00	56.0
279.90	235.0
281.00	6170.0
282.00	1381.0
283.10	885.0
283.90	160.0
284.20	157.0
284.80	61.0

Instrument :
MSVOA_W
ClientSampleId :
BFB524

m/z	Abundance
35.30	202.0
36.00	3380.0
37.00	16313.0
38.00	14091.0
39.10	5204.0
40.00	1008.0
41.10	245.0
42.20	159.0
42.90	258.0
44.00	2124.0
45.10	2819.0
46.20	292.0
47.00	3437.0
48.10	2016.0
49.00	12067.0
50.00	58752.0
51.10	18144.0
52.10	852.0
53.00	206.0
54.00	110.0
55.00	1043.0
56.00	4351.0
57.00	8753.0
58.10	341.0
59.00	164.0
60.00	3089.0
61.00	14611.0
62.10	14271.0
63.00	11667.0
64.00	1350.0
65.00	857.0
66.20	253.0
67.10	986.0
68.00	30480.0
69.00	30840.0
70.00	1985.0
70.90	160.0
72.00	1530.0
73.00	13291.0
74.00	50944.0
75.10	148672.0
76.00	12665.0
77.00	1839.0
77.90	1018.0
78.90	9342.0
80.00	2879.0
81.00	9643.0
82.00	1802.0
82.80	232.0
83.20	199.0
83.90	111.0
85.80	422.0
87.00	11685.0
88.00	11001.0
91.00	1234.0
92.00	7835.0
93.00	12059.0
94.00	34936.0
95.00	272384.0
96.00	18608.0
97.00	821.0
102.90	239.0
103.90	1200.0
104.90	562.0
105.90	1121.0
107.10	226.0
107.80	73.0
108.90	86.0
109.70	234.0
110.80	354.0
111.50	116.0
112.10	307.0
113.00	296.0
114.80	406.0
115.90	1207.0
117.00	1776.0
117.90	1140.0
118.80	1189.0
120.10	140.0
121.60	91.0
122.20	104.0
122.80	66.0
123.90	223.0
124.90	138.0
126.10	149.0
127.00	241.0
127.90	1000.0
128.90	506.0
130.00	851.0
130.80	435.0
131.90	98.0
132.90	381.0

Instrument :
MSVOA_W
ClientSampleId :
BFB524

134.00	115.0
135.10	597.0
136.00	118.0
136.80	387.0
137.90	55.0
138.70	147.0
139.70	299.0
140.90	2561.0
142.00	382.0
142.90	2720.0
143.80	254.0
144.90	448.0
145.90	681.0
147.10	203.0
148.00	701.0
148.80	193.0
150.00	267.0
150.60	63.0
152.10	189.0
152.90	237.0
153.80	197.0
154.90	674.0
156.10	129.0
157.00	369.0
157.80	70.0
158.10	69.0
158.80	340.0
160.70	335.0
162.30	99.0
163.70	59.0
164.70	68.0
165.70	55.0
166.60	59.0
168.00	51.0
168.70	138.0
169.80	164.0
170.70	259.0
172.00	1101.0
174.00	206848.0
175.00	15117.0
176.00	200896.0
177.00	13310.0
177.90	396.0
179.10	150.0
180.20	77.0
185.00	62.0
187.30	80.0
190.90	104.0
191.50	150.0
193.00	321.0
193.90	77.0
195.20	52.0
195.70	74.0
196.30	93.0
202.80	78.0
205.20	111.0
206.90	222.0
207.60	61.0
208.10	93.0
208.70	50.0
249.00	360.0
249.80	105.0
251.10	203.0
264.90	255.0
266.10	122.0
267.20	119.0
269.50	51.0
279.10	98.0
279.90	155.0
281.10	3302.0
282.10	687.0
283.00	668.0
284.00	154.0
285.00	167.0

Instrument :
MSVOA_W
ClientSampleId :
BFB524