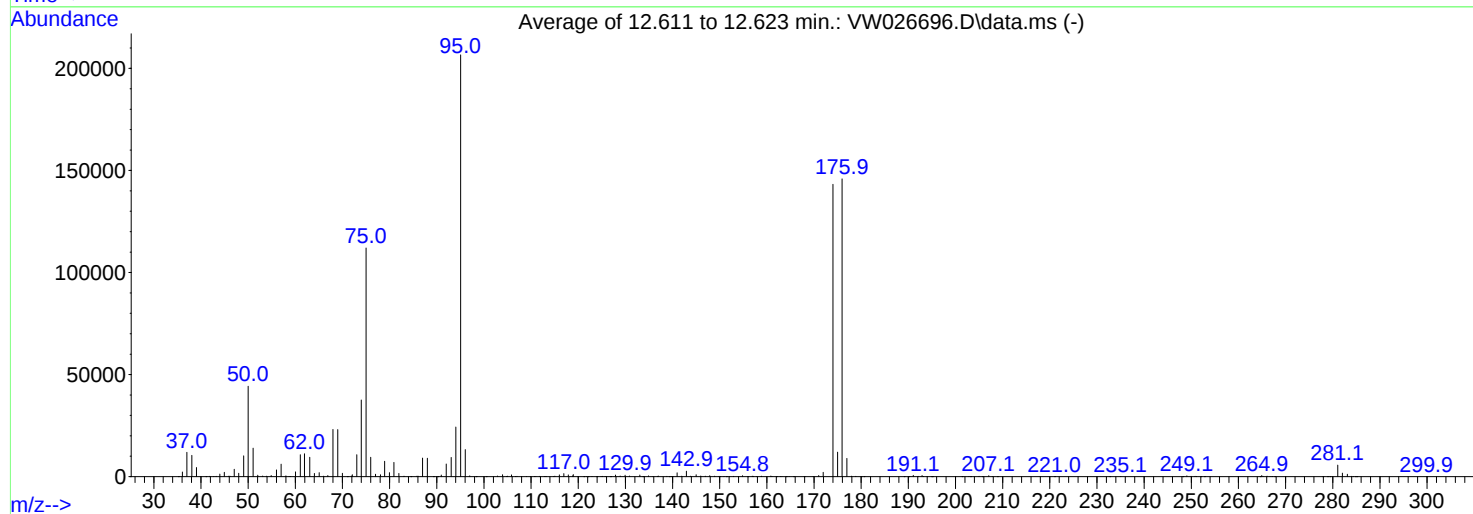
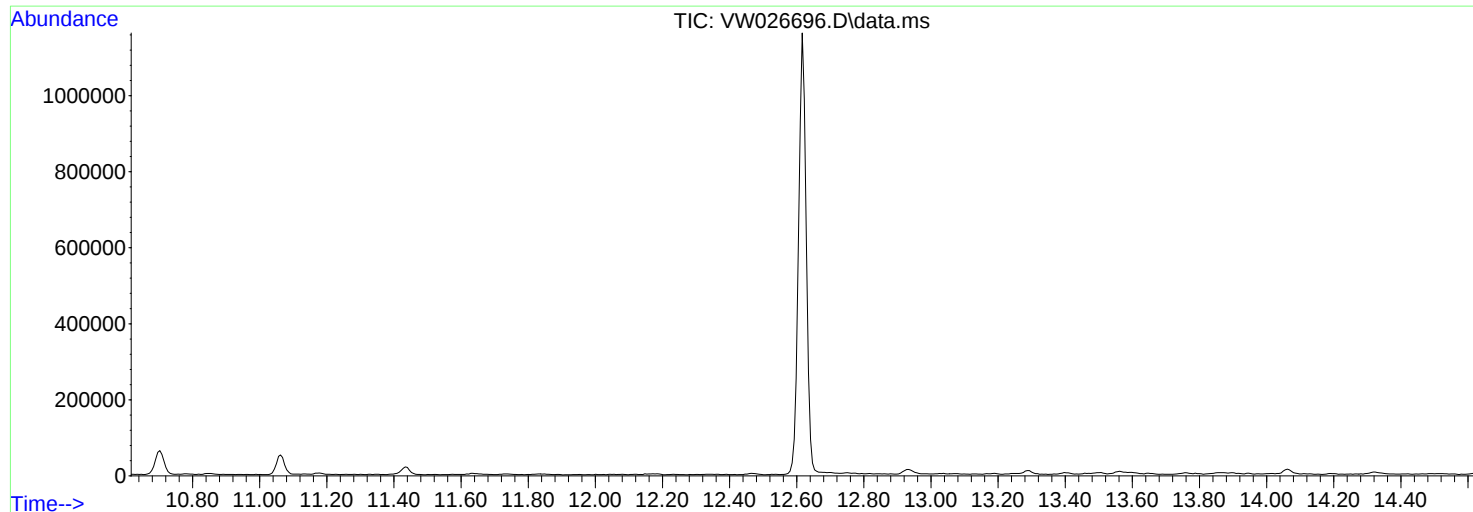


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW081123\
Data File : VW026696.D
Acq On : 11 Aug 2023 08:33
Operator : SY/MD
Sample : BFB560
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFB560

Integration File: LSCINT.P

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM081023SMA.M
Title : SFAM01.0
Last Update : Mon Aug 14 23:23:26 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	21.4	44264	PASS
75	95	30	80	54.2	112021	PASS
95	95	100	100	100.0	206635	PASS
96	95	5	9	6.4	13279	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	69.3	143203	PASS
175	174	5	9	8.4	12005	PASS
176	174	95	105	101.9	145891	PASS
177	176	5	10	6.1	8918	PASS

m/z	Abundance
36.10	87.0
36.90	66.0
37.60	73.0
39.10	194.0
40.00	670.0
41.20	162.0
42.00	88.0
43.20	117.0
44.00	600.0
44.90	59.0
47.70	70.0
48.60	55.0
49.10	65.0
53.70	76.0
54.80	116.0
55.40	59.0
56.10	58.0
57.30	218.0
61.90	63.0
62.90	62.0
66.90	53.0
69.20	119.0
71.00	77.0
73.10	63.0
74.20	65.0
78.60	73.0
79.80	65.0
89.80	58.0
97.20	56.0
109.90	66.0
120.20	60.0
141.10	86.0
149.30	65.0
218.50	79.0
221.30	60.0

Instrument :
MSVOA_W
ClientSampleId :
BFB560

m/z	Abundance
35.20	105.0
36.10	2289.0
37.00	11150.0
38.00	9582.0
39.10	4355.0
40.10	667.0
40.90	295.0
41.90	140.0
42.70	159.0
43.30	252.0
44.00	1707.0
45.00	2010.0
46.10	382.0
47.00	3227.0
48.00	1654.0
49.10	9045.0
50.00	40784.0
51.00	12887.0
52.10	688.0
53.20	220.0
54.00	169.0
55.00	672.0
56.00	3204.0
57.00	6355.0
57.90	265.0
59.00	160.0
60.00	2181.0
61.00	9387.0
62.00	10548.0
63.10	8433.0
64.10	1254.0
65.00	1829.0
65.90	174.0
66.90	698.0
68.00	22016.0
69.00	22080.0
70.00	1554.0
71.00	148.0
72.10	1224.0
73.00	10171.0
74.00	36184.0
75.00	104752.0
76.00	9075.0
77.00	1031.0
78.10	988.0
78.90	7175.0
80.00	2071.0
80.90	6136.0
82.00	1558.0
83.10	200.0
84.50	58.0
86.10	303.0
87.00	8476.0
88.00	8287.0
90.20	87.0
91.00	913.0
92.00	5701.0
93.00	8928.0
94.00	24248.0
95.00	202176.0
96.00	12672.0
97.00	408.0
102.90	270.0
103.90	965.0
105.00	279.0
105.90	976.0
106.70	184.0
108.00	137.0
109.10	99.0
109.90	150.0
110.80	176.0
111.80	179.0
112.80	175.0
113.20	154.0
114.80	324.0
116.00	774.0
116.90	1504.0
117.90	927.0
118.90	1251.0
119.90	81.0
121.20	50.0
122.10	81.0
122.90	120.0
124.10	115.0
124.90	220.0
126.00	117.0
126.80	135.0
127.90	855.0
128.90	325.0
130.00	811.0
130.90	307.0
133.00	253.0

Instrument :
MSVOA_W
ClientSampleId :
BFB560

133.70	128.0
134.80	385.0
136.90	321.0
138.70	131.0
139.80	237.0
141.00	1898.0
142.00	293.0
142.90	2635.0
143.80	184.0
145.00	567.0
145.90	287.0
147.00	234.0
147.90	501.0
149.00	179.0
150.10	148.0
151.90	79.0
153.00	117.0
153.80	130.0
154.80	492.0
156.10	65.0
156.90	493.0
157.80	119.0
158.90	341.0
160.70	159.0
161.10	269.0
163.10	104.0
167.90	51.0
170.90	397.0
172.00	2037.0
174.00	137536.0
175.00	13145.0
176.00	152384.0
177.00	9196.0
177.90	211.0
191.00	350.0
192.00	94.0
192.80	249.0
193.20	274.0
195.10	59.0
202.80	56.0
203.20	59.0
205.10	89.0
205.70	51.0
207.10	238.0
207.80	66.0
235.00	67.0
248.90	202.0
251.00	89.0
264.60	115.0
265.20	405.0
266.10	87.0
266.70	104.0
267.20	55.0
278.90	69.0
279.40	51.0
281.10	2380.0
282.00	801.0
283.10	724.0
284.20	69.0
284.80	73.0

Instrument :
MSVOA_W
ClientSampleId :
BFB560

m/z	Abundance
36.10	2679.0
37.10	13142.0
38.00	11431.0
39.00	5161.0
40.00	860.0
41.10	229.0
41.90	154.0
43.20	260.0
44.00	1993.0
45.00	2440.0
45.90	509.0
47.10	3742.0
48.00	1775.0
49.00	12275.0
50.00	49352.0
51.10	15723.0
52.00	751.0
53.10	439.0
53.90	238.0
55.00	678.0
56.00	3396.0
57.00	6644.0
58.00	458.0
58.90	171.0
60.00	2726.0
61.00	13006.0
62.00	12315.0
63.10	11191.0
64.00	1586.0
65.10	2288.0
66.10	293.0
66.90	636.0
68.00	24840.0
69.00	25304.0
70.00	1736.0
72.10	1652.0
73.00	11752.0
74.00	41504.0
75.00	124568.0
76.00	10237.0
77.00	1370.0
77.90	1147.0
79.00	8328.0
80.00	2173.0
80.90	7732.0
81.90	1769.0
83.00	214.0
86.00	488.0
87.00	10862.0
88.00	9649.0
91.00	772.0
92.00	7310.0
93.10	10272.0
94.10	27336.0
95.00	233920.0
96.10	15083.0
97.00	548.0
98.40	55.0
100.50	51.0
102.80	233.0
104.00	989.0
105.00	362.0
105.90	882.0
107.00	274.0
108.00	72.0
109.00	61.0
109.80	196.0
111.00	277.0
111.80	215.0
113.00	185.0
115.00	317.0
116.00	1155.0
117.00	1400.0
117.90	853.0
119.00	1819.0
120.00	138.0
121.20	57.0
121.80	169.0
122.90	160.0
124.20	159.0
124.80	144.0
125.20	244.0
125.90	168.0
127.00	129.0
127.90	1012.0
128.90	384.0
130.00	682.0
130.90	399.0
133.10	783.0
134.00	219.0
135.00	437.0
135.90	99.0

Instrument :
MSVOA_W
ClientSampleId :
BFB560

137.00	528.0
138.80	196.0
140.90	2422.0
143.00	2829.0
143.80	329.0
145.00	1223.0
146.10	344.0
147.00	276.0
147.90	469.0
148.90	262.0
149.90	276.0
150.90	72.0
152.10	117.0
152.90	183.0
154.00	145.0
154.90	504.0
156.20	117.0
157.10	387.0
157.80	109.0
158.80	224.0
160.90	347.0
163.30	97.0
164.70	117.0
165.60	63.0
167.90	64.0
169.80	118.0
171.00	602.0
172.00	2134.0
174.00	174528.0
175.00	12727.0
176.00	165504.0
177.00	9926.0
178.00	391.0
178.90	118.0
191.10	556.0
192.10	210.0
192.80	562.0
194.00	174.0
195.10	72.0
202.80	67.0
205.00	143.0
207.00	459.0
207.80	130.0
232.70	75.0
235.00	97.0
249.10	475.0
249.90	142.0
251.10	283.0
265.00	751.0
266.00	207.0
266.70	153.0
267.30	159.0
277.90	61.0
278.90	55.0
281.00	4857.0
282.00	1839.0
283.10	1233.0
283.90	307.0
284.40	139.0
299.90	51.0

Instrument :
MSVOA_W
ClientSampleId :
BFB560

m/z	Abundance
36.00	2232.0
37.10	11624.0
38.10	10287.0
39.00	4395.0
40.00	781.0
41.80	143.0
42.10	137.0
43.10	256.0
44.10	1912.0
45.00	2036.0
45.90	314.0
46.20	384.0
47.00	3795.0
48.00	1630.0
49.10	9466.0
50.00	42656.0
51.00	13341.0
52.10	772.0
53.00	321.0
54.00	216.0
54.90	704.0
56.00	3385.0
57.00	5253.0
58.10	391.0
58.70	144.0
60.10	2155.0
61.10	9900.0
62.00	10899.0
63.10	8920.0
64.10	1934.0
65.10	1843.0
66.00	233.0
67.00	594.0
68.00	22472.0
69.00	22216.0
70.00	1671.0
71.20	187.0
71.90	850.0
73.10	10490.0
74.00	35096.0
75.00	106744.0
76.00	9265.0
77.00	1208.0
78.10	805.0
79.00	7111.0
80.00	1829.0
80.90	6983.0
81.90	1484.0
83.00	243.0
85.80	623.0
87.00	8036.0
88.00	9047.0
89.30	54.0
90.90	581.0
92.00	5489.0
93.00	9084.0
94.00	21216.0
95.10	183808.0
96.10	12082.0
97.00	339.0
98.30	51.0
100.50	53.0
103.00	352.0
103.90	924.0
104.80	258.0
105.80	792.0
107.00	268.0
108.00	121.0
109.90	146.0
110.70	159.0
112.00	177.0
112.80	157.0
115.10	298.0
116.00	691.0
116.90	1464.0
117.90	743.0
118.80	1095.0
119.90	106.0
123.90	132.0
125.10	330.0
125.70	285.0
127.10	201.0
127.90	565.0
128.90	225.0
129.90	695.0
130.90	338.0
133.00	1221.0
134.90	335.0
135.80	91.0
136.80	203.0
138.90	87.0
139.30	80.0

Instrument :
MSVOA_W
ClientSampleId :
BFB560

140.10	189.0
140.90	1713.0
141.90	331.0
143.00	2481.0
143.90	258.0
145.00	1145.0
146.00	234.0
146.90	205.0
147.90	518.0
148.90	167.0
149.80	250.0
150.30	123.0
150.90	118.0
151.40	113.0
152.10	75.0
153.00	111.0
154.00	72.0
154.80	396.0
155.90	94.0
156.90	273.0
158.00	136.0
158.80	258.0
160.90	356.0
162.00	72.0
162.90	151.0
164.10	51.0
164.70	152.0
165.70	52.0
169.80	107.0
171.00	655.0
171.90	2303.0
174.00	117544.0
175.00	10144.0
175.90	119784.0
176.90	7633.0
177.90	232.0
178.80	349.0
180.00	74.0
180.60	60.0
189.10	129.0
190.10	97.0
191.00	894.0
192.00	207.0
193.00	760.0
194.00	161.0
194.90	76.0
201.40	63.0
203.00	84.0
204.90	206.0
207.10	837.0
208.90	70.0
221.00	52.0
235.10	106.0
248.20	72.0
249.10	606.0
250.00	266.0
250.80	405.0
252.00	74.0
252.80	83.0
264.90	1022.0
266.10	347.0
267.10	352.0
267.70	90.0
281.10	9591.0
282.10	2577.0
283.10	1642.0
284.00	282.0
285.10	95.0

Instrument :
MSVOA_W
ClientSampleId :
BFB560