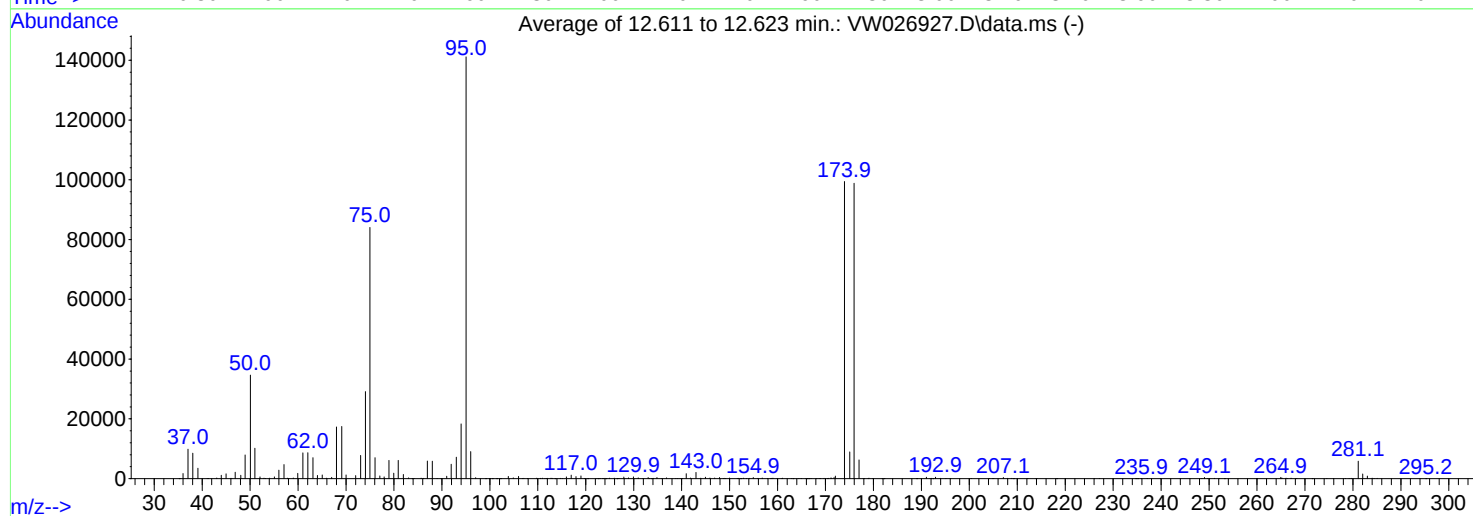
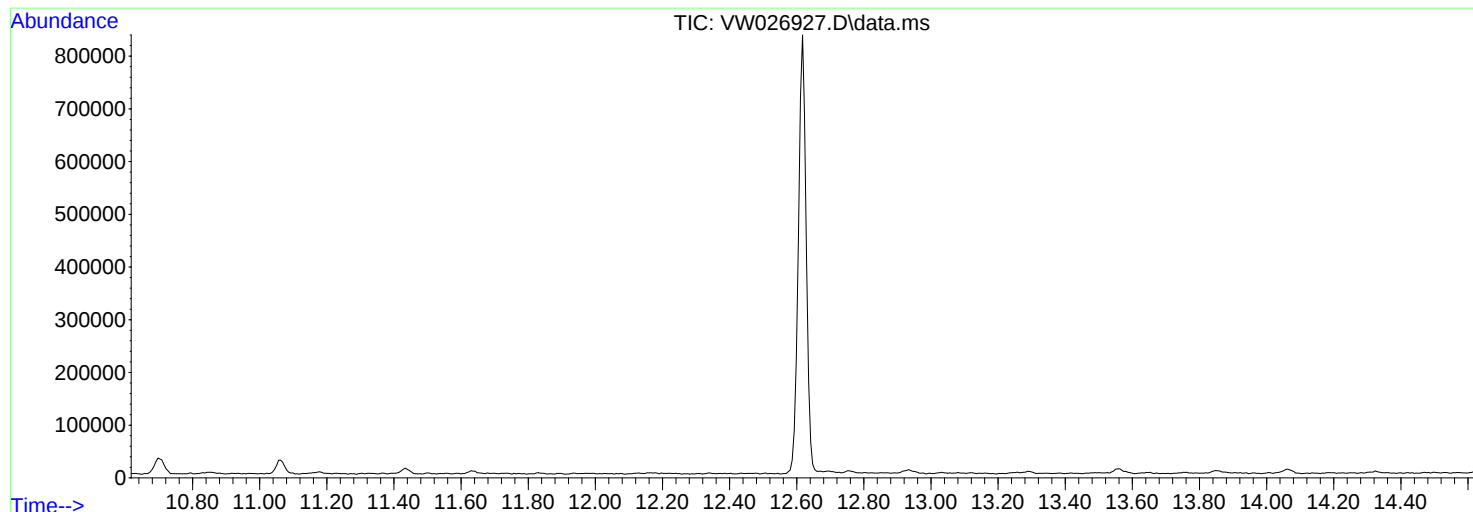


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082823\
Data File : VW026927.D
Acq On : 28 Aug 2023 08:35
Operator : SY/MD
Sample : BFB571
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFB571

Integration File: LSCINT.P

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM081023SMA.M
Title : SFAM01.0
Last Update : Sat Aug 26 05:14:45 2023



AutoFind: Scans 1759, 1760, 1761; Background Corrected with Scan 1752

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
50	95	15	40	24.5	34637	PASS
75	95	30	80	59.6	84059	PASS
95	95	100	100	100.0	141141	PASS
96	95	5	9	6.4	9070	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	70.4	99432	PASS
175	174	5	9	9.0	8923	PASS
176	174	95	105	99.4	98816	PASS
177	176	5	10	6.3	6244	PASS

m/z	Abundance
36.10	1758.0
37.00	10354.0
38.10	9293.0
39.10	3494.0
40.00	451.0
41.10	246.0
41.70	132.0
42.20	100.0
43.00	328.0
44.00	1303.0
45.00	1632.0
45.90	276.0
47.00	2348.0
48.00	1170.0
49.00	8252.0
50.00	35264.0
51.10	10676.0
52.00	615.0
52.90	344.0
54.10	149.0
55.10	757.0
56.00	3275.0
57.00	4784.0
57.90	300.0
59.10	250.0
60.00	1980.0
61.00	8998.0
62.00	8878.0
63.10	7014.0
64.10	1118.0
65.10	1414.0
66.00	244.0
67.00	541.0
68.00	16704.0
69.10	17024.0
70.00	1101.0
70.90	132.0
72.00	1005.0
73.00	7952.0
74.10	28616.0
75.00	82400.0
76.10	7241.0
77.10	1031.0
77.90	492.0
78.90	6148.0
79.90	1930.0
80.90	6180.0
82.00	1284.0
83.00	286.0
83.80	58.0
84.30	63.0
85.60	263.0
86.20	294.0
86.90	5876.0
88.00	5341.0
89.80	78.0
91.00	798.0
92.00	4236.0
93.00	6171.0
94.00	18000.0
95.00	138880.0
96.00	9270.0
97.00	392.0
102.70	212.0
103.90	844.0
104.80	272.0
106.00	739.0
107.10	158.0
107.80	66.0
109.80	154.0
110.90	182.0
111.50	118.0
112.10	180.0
112.80	204.0
114.80	190.0
115.90	686.0
117.00	1153.0
117.90	692.0
119.00	918.0
119.70	192.0
122.30	133.0
123.00	79.0
123.50	119.0
124.00	176.0
125.00	306.0
126.20	74.0
126.90	105.0
128.00	520.0
128.90	343.0
130.00	627.0
131.00	206.0
131.90	86.0

Instrument :
MSVOA_W
ClientSampleId :
BFB571

133.00	654.0
133.70	233.0
134.20	167.0
134.90	323.0
136.90	357.0
138.80	168.0
139.70	133.0
140.20	123.0
141.00	1484.0
141.90	230.0
143.00	2141.0
144.00	149.0
144.90	636.0
145.90	249.0
146.90	203.0
147.80	367.0
149.00	167.0
150.00	138.0
151.60	102.0
152.30	56.0
153.10	162.0
153.60	122.0
154.10	170.0
154.90	411.0
156.00	58.0
156.90	278.0
157.90	136.0
158.60	126.0
159.00	147.0
160.90	237.0
162.90	136.0
164.40	136.0
165.00	161.0
166.50	80.0
167.00	70.0
168.20	67.0
169.10	114.0
170.40	223.0
171.10	481.0
171.80	1199.0
174.00	86016.0
175.10	8158.0
175.90	81928.0
177.10	5450.0
177.80	265.0
178.90	198.0
179.90	81.0
181.80	68.0
189.00	82.0
191.00	678.0
192.10	201.0
192.90	980.0
194.00	143.0
195.10	102.0
196.10	96.0
204.20	60.0
204.90	207.0
207.10	820.0
208.10	160.0
209.00	59.0
218.20	51.0
226.00	75.0
227.10	70.0
234.70	88.0
236.00	103.0
239.80	55.0
249.00	573.0
249.70	113.0
250.10	99.0
251.10	172.0
252.10	141.0
259.90	64.0
265.00	940.0
266.10	238.0
267.10	361.0
268.30	67.0
274.60	69.0
275.90	95.0
278.50	62.0
279.70	235.0
281.10	9644.0
282.10	2433.0
283.00	1376.0
284.40	218.0
285.00	108.0

Instrument :
MSVOA_W
ClientSampleId :
BFB571

m/z	Abundance
35.90	78.0
36.30	119.0
36.80	88.0
37.20	96.0
38.20	78.0
38.80	207.0
40.00	477.0
41.10	118.0
41.70	153.0
42.10	190.0
42.80	149.0
43.90	380.0
45.10	66.0
46.00	68.0
46.80	111.0
48.10	116.0
48.80	98.0
49.80	98.0
50.90	110.0
51.60	109.0
52.40	62.0
52.90	81.0
53.60	100.0
54.80	100.0
55.20	118.0
56.10	51.0
57.10	136.0
57.70	61.0
58.70	67.0
59.90	82.0
62.80	79.0
63.30	103.0
64.10	85.0
65.90	71.0
67.00	80.0
67.80	82.0
69.20	109.0
69.90	91.0
70.80	116.0
71.30	76.0
72.60	81.0
73.30	72.0
77.20	56.0
79.00	142.0
79.50	58.0
80.90	62.0
81.20	64.0
82.10	59.0
82.80	77.0
84.90	86.0
86.70	69.0
88.10	100.0
89.30	114.0
89.90	91.0
91.10	64.0
91.90	105.0
93.90	64.0
95.90	63.0
96.40	65.0
97.10	79.0
97.90	65.0
98.20	57.0
101.00	118.0
102.50	78.0
102.90	72.0
103.30	57.0
104.30	75.0
108.10	57.0
110.10	67.0
114.60	56.0
118.50	69.0
125.10	53.0
133.70	72.0
136.70	55.0
141.70	61.0
143.10	60.0
146.10	80.0
156.80	94.0
162.70	87.0
167.30	58.0
177.90	65.0
184.60	70.0
185.20	54.0
193.10	91.0
197.00	52.0
200.10	61.0
207.10	72.0
234.00	78.0
249.30	58.0
250.90	62.0

Instrument :
MSVOA_W
ClientSampleId :
BFB571

m/z	Abundance
35.20	82.0
36.00	1602.0
37.00	8335.0
38.10	7269.0
39.10	3013.0
40.00	441.0
41.00	257.0
42.10	211.0
42.80	189.0
44.00	1565.0
45.00	1431.0
46.20	266.0
46.90	1930.0
48.10	1092.0
49.00	6666.0
50.10	29816.0
51.00	8715.0
52.00	594.0
53.20	255.0
54.00	207.0
55.00	669.0
56.00	2243.0
57.10	4020.0
58.10	251.0
58.90	199.0
60.00	1590.0
61.00	7223.0
62.10	7494.0
63.10	6168.0
64.00	1006.0
65.00	969.0
65.90	205.0
67.10	576.0
68.00	15514.0
69.10	16334.0
70.00	1314.0
71.90	822.0
73.10	6791.0
74.00	27584.0
75.00	75448.0
76.00	6178.0
77.00	931.0
78.00	589.0
79.00	5349.0
79.90	1531.0
80.90	5397.0
82.00	1436.0
82.70	147.0
83.10	251.0
84.80	88.0
85.70	124.0
87.00	5250.0
88.00	5619.0
89.00	151.0
89.80	82.0
91.00	807.0
92.00	4600.0
93.00	6921.0
94.00	16337.0
95.10	130816.0
96.10	7838.0
97.10	392.0
99.10	70.0
99.90	51.0
101.40	58.0
102.20	58.0
102.90	159.0
103.90	621.0
105.00	265.0
106.00	647.0
106.80	210.0
107.90	145.0
109.80	152.0
110.40	99.0
111.00	149.0
112.00	183.0
112.70	150.0
113.00	129.0
113.60	59.0
114.70	91.0
115.10	181.0
116.00	541.0
117.00	984.0
117.90	732.0
119.00	859.0
119.80	63.0
120.40	63.0
122.60	93.0
123.70	174.0
124.20	90.0
125.00	123.0
125.90	222.0

Instrument :
MSVOA_W
ClientSampleId :
BFB571

126.70	102.0
127.90	562.0
128.90	192.0
129.90	608.0
130.90	320.0
133.30	209.0
134.00	76.0
134.80	418.0
135.90	148.0
137.00	335.0
140.90	2094.0
142.00	249.0
143.00	2006.0
144.00	161.0
144.90	457.0
145.90	291.0
146.90	235.0
148.00	375.0
149.00	205.0
149.80	218.0
151.90	111.0
152.80	198.0
155.00	436.0
156.00	135.0
156.90	358.0
158.80	330.0
159.90	117.0
161.00	302.0
163.20	87.0
164.50	94.0
165.90	84.0
166.10	84.0
167.00	57.0
168.90	142.0
169.60	142.0
170.60	270.0
171.20	358.0
172.10	1174.0
173.90	95416.0
175.10	8203.0
176.00	101704.0
177.00	6167.0
177.90	182.0
179.00	158.0
182.20	54.0
191.00	248.0
192.00	66.0
192.40	69.0
193.00	283.0
194.00	111.0
199.90	51.0
200.40	117.0
207.10	133.0
207.90	65.0
209.20	64.0
212.20	102.0
213.90	54.0
237.10	83.0
239.90	51.0
249.00	221.0
250.80	115.0
264.80	318.0
266.00	85.0
267.10	50.0
279.20	125.0
281.20	2491.0
282.10	710.0
283.00	349.0
284.00	102.0
285.00	68.0
295.20	54.0

Instrument :
MSVOA_W
ClientSampleId :
BFB571

m/z	Abundance
36.10	1962.0
37.10	11110.0
38.00	9141.0
39.10	4016.0
39.90	511.0
41.30	223.0
42.00	180.0
43.10	286.0
44.10	1698.0
45.00	1955.0
46.00	332.0
47.00	2487.0
48.00	1434.0
49.00	9156.0
50.10	38832.0
51.10	11487.0
52.10	661.0
52.90	313.0
53.70	200.0
54.10	165.0
55.00	743.0
56.00	3209.0
57.00	5705.0
57.90	328.0
59.00	209.0
60.00	1997.0
61.00	9703.0
62.00	9637.0
63.10	8169.0
64.00	1322.0
65.00	1277.0
65.80	205.0
66.90	452.0
68.00	19680.0
69.10	19312.0
70.10	1626.0
70.90	171.0
72.10	1191.0
73.00	8801.0
74.10	31168.0
75.00	94328.0
76.10	7557.0
77.00	1028.0
77.90	657.0
79.00	7223.0
80.00	1986.0
81.00	6872.0
81.90	1618.0
83.00	299.0
84.10	51.0
84.90	63.0
85.70	165.0
87.00	6628.0
88.00	6929.0
89.60	114.0
91.00	983.0
92.00	5986.0
93.00	8480.0
94.10	20752.0
95.00	153728.0
96.10	10292.0
97.10	393.0
98.20	63.0
100.50	55.0
103.80	768.0
104.90	357.0
106.00	902.0
107.10	161.0
108.10	110.0
109.80	234.0
110.60	165.0
110.90	171.0
111.80	165.0
112.70	187.0
113.00	238.0
114.80	215.0
115.90	613.0
116.90	1462.0
118.00	749.0
119.00	973.0
119.90	91.0
122.40	95.0
123.00	143.0
124.00	168.0
124.80	137.0
125.20	126.0
126.00	133.0
126.50	72.0
127.00	137.0
127.90	611.0
128.90	348.0
129.90	513.0

Instrument :
MSVOA_W
ClientSampleId :
BFB571

130.90	264.0
132.00	160.0
133.00	559.0
134.00	126.0
134.90	373.0
135.90	77.0
136.80	270.0
139.20	149.0
141.00	1448.0
141.80	327.0
143.00	2252.0
144.00	135.0
145.00	391.0
145.90	382.0
146.90	223.0
147.90	376.0
148.70	104.0
149.20	127.0
150.00	239.0
151.80	234.0
152.90	101.0
153.50	74.0
154.10	151.0
154.90	353.0
155.80	143.0
156.80	244.0
159.10	312.0
161.10	204.0
163.00	120.0
164.90	81.0
165.90	83.0
167.00	55.0
168.20	59.0
168.70	139.0
169.80	152.0
172.00	1450.0
174.00	116864.0
175.00	10408.0
176.00	112816.0
176.90	7116.0
178.10	199.0
179.10	265.0
179.90	54.0
191.10	493.0
191.80	139.0
193.00	515.0
193.80	96.0
195.10	89.0
204.20	97.0
205.10	126.0
207.10	443.0
207.90	102.0
208.80	204.0
226.10	58.0
227.10	51.0
235.10	88.0
235.80	76.0
237.10	67.0
248.50	125.0
249.10	302.0
251.10	152.0
253.20	64.0
265.20	649.0
266.00	118.0
266.40	116.0
267.00	89.0
268.30	79.0
271.50	53.0
274.50	54.0
276.00	71.0
278.40	57.0
279.50	105.0
281.10	5469.0
282.00	1558.0
283.00	889.0
284.00	364.0
285.10	95.0

Instrument :
MSVOA_W
ClientSampleId :
BFB571