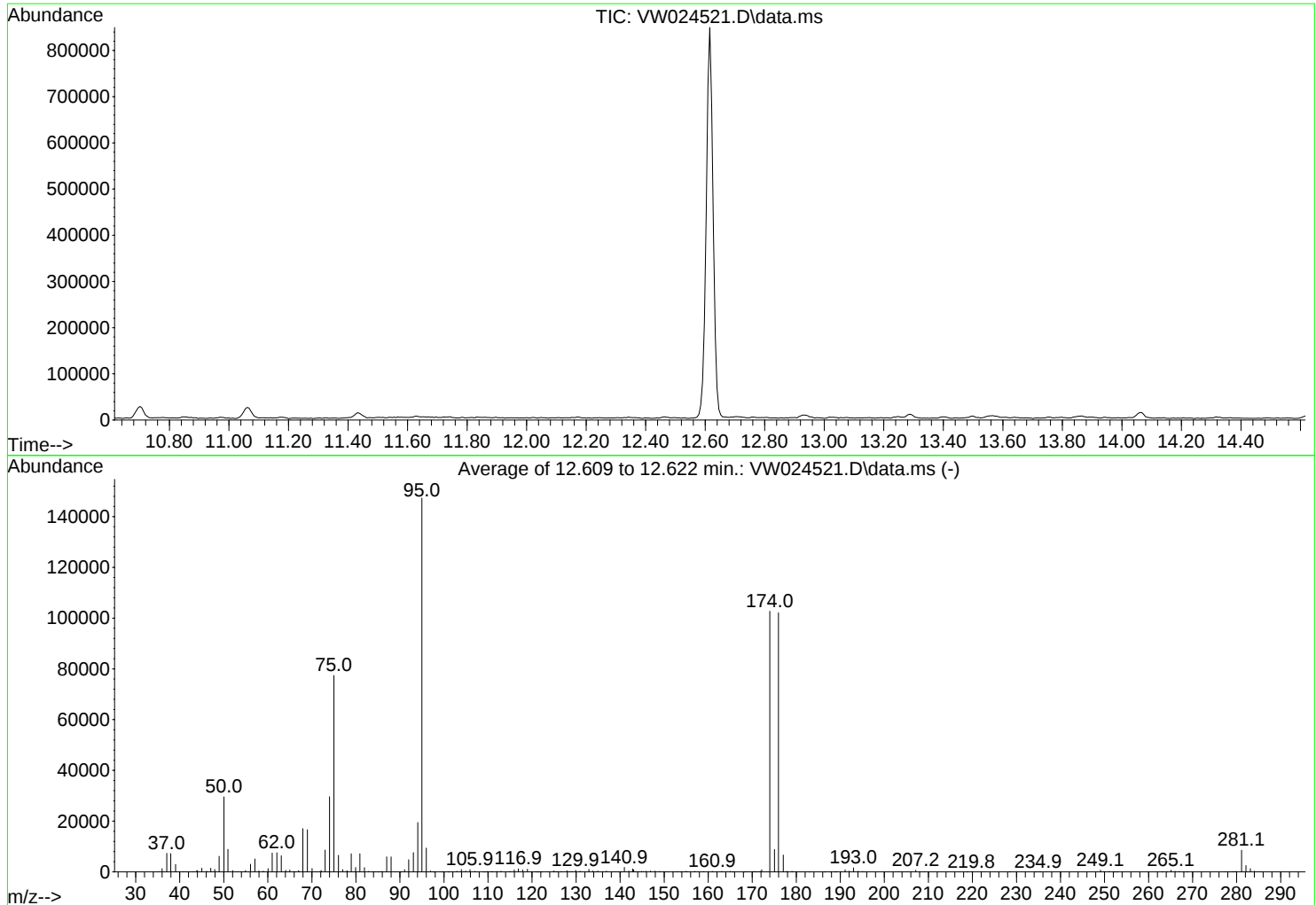


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW090222\
Data File : VW024521.D
Acq On : 02 Sep 2022 08:22
Operator : SY/VA
Sample : BFB420
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFB420

Integration File: LSCINT.P

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM090222SMA.M
Title : SFAM01.0
Last Update : Fri Sep 02 23:58:31 2022



AutoFind: Scans 1756, 1757, 1758; Background Corrected with Scan 1748

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
50	95	15	40	20.1	29547	PASS
75	95	30	80	52.6	77421	PASS
95	95	100	100	100.0	147328	PASS
96	95	5	9	6.4	9409	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	69.7	102736	PASS
175	174	5	9	8.6	8853	PASS
176	174	95	105	99.4	102080	PASS
177	176	5	10	6.5	6648	PASS

m/z	Abundance
35.90	317.0
37.10	160.0
37.90	158.0
40.00	268.0
41.60	132.0
43.10	149.0
44.00	306.0
45.00	86.0
45.50	75.0
46.60	96.0
48.10	56.0
48.90	158.0
49.80	104.0
50.90	85.0
51.80	127.0
54.50	56.0
55.30	88.0
56.70	65.0
57.30	77.0
58.30	125.0
59.00	64.0
61.20	54.0
63.80	62.0
64.20	62.0
67.90	71.0
68.70	59.0
70.40	51.0
71.10	73.0
72.00	56.0
73.20	83.0
79.90	108.0
80.90	96.0
82.60	67.0
86.20	87.0
87.30	55.0
95.60	51.0
96.40	65.0
108.30	81.0
122.90	72.0
132.00	81.0
140.40	64.0
142.70	55.0
159.30	61.0
179.50	58.0
215.30	55.0
244.40	58.0

Instrument :
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m/z	Abundance
35.20	309.0
36.00	1798.0
37.00	7692.0
38.00	7830.0
39.10	2883.0
40.10	307.0
40.80	71.0
41.40	188.0
43.10	167.0
43.90	1326.0
45.10	1698.0
46.10	281.0
47.10	1644.0
48.10	1153.0
49.00	6292.0
50.00	29280.0
51.00	9079.0
52.00	609.0
53.20	100.0
53.90	110.0
55.10	634.0
56.10	3091.0
57.00	4922.0
58.00	406.0
59.00	621.0
60.00	1447.0
61.00	7509.0
62.00	7811.0
63.00	6080.0
64.00	723.0
65.00	872.0
65.70	247.0
67.00	384.0
68.00	16271.0
69.00	16664.0
70.00	1386.0
71.10	69.0
71.90	921.0
73.00	9317.0
74.00	28440.0
75.00	73856.0
76.10	6837.0
77.00	878.0
77.80	519.0
78.90	7099.0
80.00	1967.0
80.90	6933.0
81.90	1372.0
83.00	213.0
84.10	101.0
85.90	202.0
87.00	5679.0
88.00	5269.0
91.10	949.0
92.00	4293.0
93.00	7827.0
94.10	19088.0
95.00	140864.0
96.00	9068.0
96.90	398.0
97.60	67.0
101.00	73.0
102.00	89.0
102.80	484.0
104.00	948.0
104.90	378.0
106.00	807.0
107.10	148.0
109.80	260.0
110.20	175.0
110.80	253.0
111.90	296.0
112.90	346.0
115.10	353.0
115.90	759.0
116.90	1224.0
117.90	664.0
119.00	1169.0
120.80	124.0
121.40	67.0
121.90	68.0
123.50	105.0
124.00	208.0
125.00	536.0
125.90	399.0
126.80	174.0
127.80	352.0
128.30	379.0
129.10	228.0
129.80	550.0
130.90	352.0
131.90	107.0

Instrument :
MSVOA_W
ClientSampleId :
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132.90	1592.0
133.80	478.0
135.00	664.0
136.10	67.0
136.90	400.0
139.10	118.0
140.20	224.0
141.00	1309.0
141.90	302.0
142.90	1763.0
143.80	79.0
144.80	209.0
145.20	255.0
145.90	194.0
146.90	435.0
148.00	294.0
149.00	212.0
149.80	130.0
150.90	84.0
152.70	60.0
154.20	149.0
155.00	286.0
157.00	389.0
158.90	185.0
161.00	184.0
163.10	381.0
164.00	95.0
165.00	330.0
169.50	75.0
170.60	252.0
170.90	249.0
171.80	932.0
174.00	92816.0
175.10	7906.0
175.90	86040.0
177.10	6530.0
177.90	436.0
179.00	553.0
180.10	65.0
180.90	60.0
182.90	55.0
189.20	220.0
190.10	98.0
191.20	1157.0
192.00	257.0
193.00	2558.0
194.10	494.0
195.00	223.0
203.20	193.0
205.20	285.0
206.00	170.0
207.20	1023.0
208.10	224.0
209.20	125.0
218.80	92.0
219.80	69.0
222.10	108.0
234.30	54.0
235.00	113.0
236.70	101.0
249.20	844.0
249.90	309.0
251.20	335.0
251.90	177.0
252.80	68.0
264.00	85.0
265.10	969.0
266.10	346.0
266.90	140.0
267.90	64.0
277.30	140.0
278.30	169.0
279.30	246.0
279.90	414.0
281.10	12352.0
282.10	3404.0
283.10	2123.0
284.10	377.0
285.00	124.0
285.50	62.0

Instrument :
MSVOA_W
ClientSampleId :
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m/z	Abundance
36.00	1711.0
37.00	8782.0
38.00	7755.0
39.00	3293.0
39.90	341.0
40.70	114.0
41.30	114.0
42.10	112.0
43.00	221.0
44.10	1326.0
45.00	1706.0
46.10	418.0
47.00	1548.0
47.90	1102.0
49.00	7535.0
50.00	33424.0
51.00	9906.0
52.10	565.0
53.20	154.0
54.90	546.0
56.00	3254.0
57.10	6203.0
57.90	384.0
59.10	361.0
60.10	1590.0
61.00	8645.0
62.10	8940.0
63.00	7450.0
64.10	764.0
65.00	892.0
66.00	152.0
66.90	500.0
68.00	20136.0
69.00	18168.0
70.10	1609.0
71.00	272.0
72.10	814.0
73.00	9571.0
74.00	33648.0
75.00	90480.0
76.00	7113.0
77.10	975.0
78.10	579.0
79.00	7744.0
80.00	2160.0
81.00	8527.0
82.00	2108.0
82.90	238.0
83.70	93.0
84.40	116.0
85.60	161.0
86.10	234.0
87.00	7068.0
88.00	6852.0
89.10	143.0
90.20	94.0
91.10	983.0
92.00	5607.0
93.10	8418.0
94.10	21520.0
95.00	166720.0
96.00	11292.0
97.00	305.0
99.50	51.0
101.80	142.0
102.90	225.0
103.90	1133.0
104.90	267.0
105.90	930.0
106.90	327.0
109.90	217.0
111.00	353.0
112.10	253.0
112.90	278.0
114.80	325.0
116.00	954.0
117.00	1155.0
117.90	827.0
118.90	1261.0
120.70	77.0
121.80	85.0
122.70	88.0
123.80	204.0
124.80	370.0
125.20	516.0
125.70	179.0
126.80	76.0
127.90	763.0
128.80	403.0
129.90	767.0
130.80	183.0
131.90	82.0

Instrument :
MSVOA_W
ClientSampleId :
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132.90	906.0
133.80	359.0
134.80	371.0
136.00	181.0
136.80	296.0
138.30	72.0
138.90	134.0
139.90	103.0
141.00	2089.0
141.90	369.0
143.10	2553.0
143.80	153.0
144.90	217.0
145.80	300.0
147.00	409.0
147.90	336.0
149.00	328.0
149.90	187.0
150.90	86.0
152.00	119.0
152.70	51.0
153.20	136.0
154.00	78.0
155.20	447.0
155.90	80.0
157.10	300.0
158.90	232.0
161.00	340.0
163.10	214.0
164.10	120.0
165.00	196.0
165.50	60.0
168.90	176.0
169.40	86.0
170.20	270.0
172.20	1223.0
174.00	116248.0
175.00	9472.0
176.00	114528.0
177.10	7122.0
178.10	283.0
179.20	310.0
180.00	118.0
180.80	77.0
186.50	65.0
187.70	64.0
189.20	122.0
190.10	80.0
191.00	911.0
192.00	383.0
193.00	1450.0
194.00	300.0
195.10	168.0
203.30	89.0
203.80	60.0
205.30	92.0
206.20	95.0
207.10	774.0
208.20	82.0
209.10	107.0
217.20	82.0
219.80	55.0
228.40	65.0
234.90	75.0
235.30	52.0
236.80	54.0
249.10	767.0
250.10	291.0
251.00	168.0
252.00	124.0
263.00	66.0
265.00	768.0
266.00	278.0
266.90	147.0
268.10	130.0
268.70	51.0
277.40	71.0
278.40	91.0
278.90	173.0
279.40	282.0
281.10	8474.0
282.10	3206.0
283.10	1096.0
284.00	293.0
285.00	126.0
285.60	102.0

Instrument :
MSVOA_W
ClientSampleId :
BFB420

m/z	Abundance
36.10	1351.0
37.10	6038.0
38.00	6463.0
39.00	2652.0
40.00	320.0
40.80	114.0
41.20	108.0
41.80	111.0
43.00	269.0
44.00	1290.0
45.00	1307.0
46.10	198.0
47.00	1188.0
47.80	709.0
49.00	5084.0
50.10	25936.0
51.00	7986.0
52.10	406.0
53.10	120.0
54.90	434.0
56.10	2741.0
57.10	4127.0
57.90	360.0
58.80	299.0
60.00	816.0
61.00	6350.0
62.00	5932.0
63.10	5610.0
64.10	521.0
65.10	512.0
66.20	109.0
67.10	632.0
68.00	14984.0
69.00	14958.0
70.00	1098.0
71.00	116.0
72.10	862.0
73.00	7258.0
74.00	26848.0
75.00	67928.0
76.00	5675.0
76.90	816.0
78.00	714.0
78.90	6628.0
80.00	1448.0
80.90	6373.0
81.90	1569.0
82.80	203.0
83.70	119.0
85.00	60.0
85.90	362.0
87.00	5101.0
88.00	5655.0
91.00	727.0
92.00	4476.0
93.00	6531.0
94.00	17728.0
95.00	134400.0
96.00	7868.0
97.00	232.0
97.80	57.0
103.00	194.0
103.90	731.0
105.00	365.0
105.80	921.0
107.10	240.0
109.10	56.0
110.00	214.0
110.80	186.0
112.00	233.0
113.00	234.0
115.10	177.0
116.00	636.0
116.80	1148.0
117.90	678.0
119.00	707.0
119.80	72.0
121.00	63.0
121.80	61.0
122.10	63.0
125.00	259.0
125.60	131.0
126.50	107.0
128.00	402.0
129.10	297.0
130.00	577.0
131.00	346.0
131.80	54.0
133.00	609.0
133.80	101.0
134.70	291.0
135.90	85.0

Instrument :
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137.00	304.0
138.30	86.0
138.80	96.0
139.60	139.0
140.00	147.0
140.90	2072.0
142.00	267.0
142.90	1863.0
144.30	95.0
144.80	215.0
145.30	193.0
146.00	273.0
146.80	222.0
147.90	371.0
149.00	125.0
150.20	205.0
152.00	198.0
152.90	103.0
153.70	77.0
154.90	360.0
155.90	86.0
156.80	331.0
157.70	105.0
158.90	110.0
160.90	237.0
163.00	129.0
165.00	77.0
168.20	56.0
168.90	168.0
170.20	175.0
170.70	182.0
171.40	399.0
172.10	1248.0
174.00	99144.0
175.00	9180.0
176.00	105672.0
177.00	6291.0
177.80	192.0
178.80	72.0
180.00	147.0
180.80	66.0
188.80	91.0
190.20	145.0
191.00	395.0
192.10	130.0
192.90	713.0
195.00	116.0
203.40	52.0
203.80	81.0
206.30	105.0
207.00	267.0
208.20	62.0
217.20	63.0
234.90	80.0
249.00	378.0
249.80	146.0
251.00	159.0
252.20	57.0
265.20	369.0
266.10	96.0
267.00	155.0
268.10	65.0
279.10	161.0
279.80	259.0
281.20	4855.0
282.10	947.0
283.20	719.0
284.10	249.0
284.80	80.0

Instrument :
MSVOA_W
ClientSampleId :
BFB420