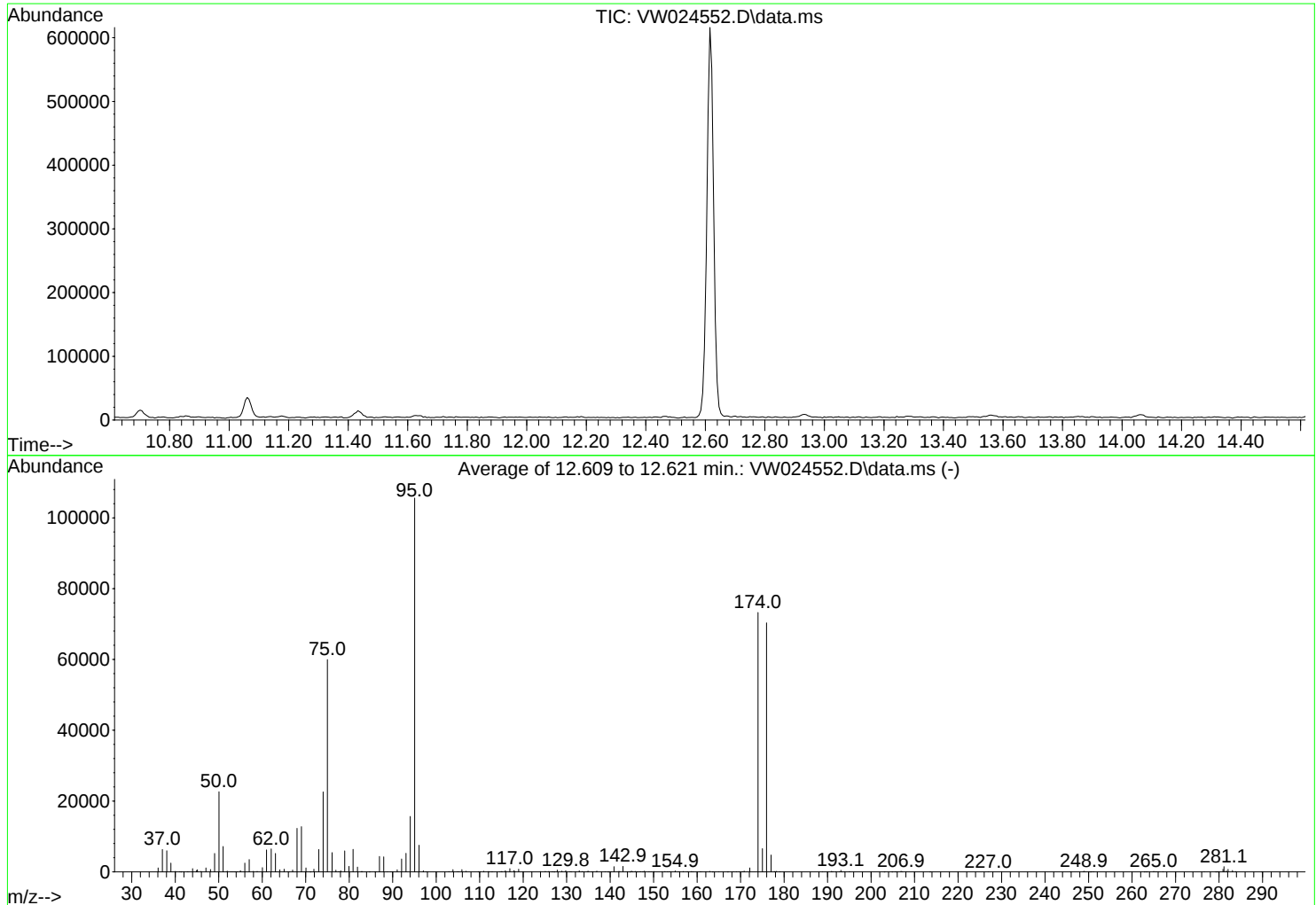


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW090622\
Data File : VW024552.D
Acq On : 06 Sep 2022 08:27
Operator : SY/VA
Sample : BFB421
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFB421

Integration File: LSCINT.P

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM090622SMA.M
Title : SFAM01.0
Last Update : Wed Sep 07 04:52:14 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	21.4	22651	PASS
75	95	30	80	56.8	59960	PASS
95	95	100	100	100.0	105600	PASS
96	95	5	9	7.1	7545	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	69.4	73285	PASS
175	174	5	9	9.0	6567	PASS
176	174	95	105	96.0	70363	PASS
177	176	5	10	6.8	4752	PASS

m/z	Abundance
35.30	114.0
36.40	163.0
37.10	87.0
39.20	137.0
40.10	290.0
41.30	94.0
42.00	77.0
43.90	249.0
45.10	159.0
46.20	55.0
48.20	63.0
49.30	52.0
51.90	91.0
52.90	79.0
55.20	95.0
58.00	54.0
61.20	63.0
62.60	58.0
68.60	91.0
71.00	64.0
74.30	67.0
77.90	74.0
85.90	177.0
87.20	52.0
88.80	81.0
90.80	95.0
100.00	61.0
101.60	75.0
104.20	81.0
105.00	57.0
107.90	56.0
129.80	105.0
131.40	85.0
134.80	55.0
136.50	53.0
156.70	56.0
180.10	117.0
198.00	67.0
221.50	76.0
237.10	72.0
254.20	76.0
259.60	67.0
261.20	64.0
278.10	76.0

Instrument :
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m/z	Abundance
36.10	996.0
37.00	6632.0
38.10	5501.0
39.10	2601.0
40.10	443.0
41.00	154.0
42.00	168.0
43.10	149.0
44.00	1114.0
44.90	1198.0
47.00	1148.0
48.20	608.0
49.10	4913.0
50.00	21376.0
51.00	6553.0
52.10	331.0
52.80	128.0
53.70	132.0
54.20	60.0
55.00	346.0
56.00	2379.0
57.00	3050.0
57.90	260.0
58.80	207.0
60.00	1194.0
61.00	5707.0
62.10	6062.0
63.00	4868.0
64.10	765.0
65.10	725.0
65.90	129.0
67.00	462.0
68.00	11132.0
69.00	11513.0
70.20	901.0
71.10	102.0
71.90	742.0
73.00	6442.0
74.00	19808.0
75.00	52616.0
76.00	5233.0
76.90	615.0
77.90	489.0
78.90	5052.0
80.00	1497.0
80.90	5813.0
81.90	1238.0
82.80	167.0
83.00	165.0
84.60	63.0
85.90	140.0
86.90	4402.0
87.90	3962.0
88.80	159.0
91.10	537.0
92.00	3525.0
93.00	4462.0
94.10	13083.0
95.00	92704.0
96.00	6472.0
97.10	323.0
98.10	80.0
100.20	86.0
102.90	191.0
103.90	654.0
104.90	254.0
105.80	514.0
106.90	205.0
110.10	131.0
111.00	109.0
112.00	147.0
112.70	136.0
115.00	138.0
115.90	408.0
117.00	879.0
117.90	489.0
119.00	793.0
120.00	119.0
121.90	52.0
124.10	96.0
125.10	294.0
125.90	173.0
126.60	102.0
127.10	64.0
127.80	383.0
129.00	317.0
129.90	370.0
130.80	144.0
132.90	400.0
133.70	118.0
134.80	258.0
136.10	83.0

Instrument :
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136.80	209.0
138.80	102.0
139.80	98.0
140.90	1365.0
142.00	151.0
143.00	1290.0
144.00	125.0
145.00	442.0
145.80	67.0
146.10	69.0
146.70	173.0
147.40	106.0
148.00	162.0
148.90	82.0
149.40	102.0
150.00	122.0
152.50	106.0
153.20	78.0
153.60	95.0
154.90	261.0
156.00	70.0
156.80	167.0
157.80	85.0
158.60	98.0
159.00	126.0
160.70	166.0
162.90	155.0
163.50	52.0
165.00	82.0
168.40	60.0
169.60	66.0
170.70	163.0
172.10	1051.0
174.00	59032.0
175.00	4365.0
175.90	56912.0
177.00	2992.0
177.80	144.0
178.20	212.0
179.00	64.0
190.90	455.0
191.90	115.0
193.10	899.0
194.00	126.0
195.00	237.0
203.00	68.0
204.80	65.0
206.90	344.0
208.10	53.0
249.00	402.0
250.10	98.0
250.80	105.0
251.20	223.0
262.80	63.0
263.30	68.0
265.00	298.0
266.10	109.0
267.10	143.0
276.60	80.0
279.90	170.0
280.10	170.0
280.90	2201.0
281.70	904.0
282.10	874.0
283.10	543.0
283.90	169.0

Instrument :
MSVOA_W
ClientSampleId :
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m/z	Abundance
36.00	1425.0
37.10	6808.0
38.00	6862.0
39.00	2966.0
40.10	539.0
41.30	155.0
42.10	88.0
42.80	202.0
44.00	1251.0
45.10	1114.0
45.90	244.0
47.10	1250.0
48.00	893.0
49.00	5726.0
50.00	25608.0
51.00	7873.0
52.00	351.0
52.90	178.0
53.30	134.0
54.30	112.0
55.00	575.0
56.00	2635.0
57.00	4009.0
57.90	122.0
58.80	140.0
60.10	1327.0
61.00	6734.0
62.00	7412.0
63.10	6147.0
64.00	568.0
65.00	674.0
66.20	116.0
67.00	654.0
68.00	14031.0
69.00	14459.0
70.00	1401.0
71.10	109.0
71.80	750.0
73.00	6899.0
74.00	26240.0
75.00	67912.0
76.10	6298.0
77.00	822.0
78.10	546.0
79.00	6984.0
79.90	1638.0
80.90	7024.0
81.90	1550.0
82.80	257.0
86.00	234.0
87.00	4840.0
88.00	4494.0
89.60	102.0
91.00	669.0
92.10	3884.0
93.00	5900.0
94.00	18648.0
95.10	122064.0
96.00	8349.0
97.10	382.0
98.00	62.0
102.80	87.0
103.90	816.0
104.90	309.0
105.90	698.0
107.00	204.0
110.10	158.0
111.00	247.0
112.00	181.0
112.90	135.0
115.00	263.0
116.10	419.0
117.00	840.0
118.10	489.0
119.00	673.0
120.00	79.0
121.90	73.0
123.90	182.0
125.10	125.0
125.90	208.0
126.80	170.0
127.90	597.0
128.80	255.0
129.80	751.0
130.80	168.0
132.90	394.0
133.50	162.0
134.70	376.0
135.10	320.0
136.30	105.0
137.00	383.0
138.90	79.0

Instrument :
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ClientSampleId :
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139.50	55.0
140.20	95.0
140.90	1727.0
142.20	315.0
142.90	1696.0
143.90	177.0
144.80	308.0
145.80	233.0
147.00	160.0
147.80	346.0
149.00	95.0
150.00	149.0
151.90	57.0
152.60	128.0
153.60	108.0
155.00	227.0
156.00	132.0
156.80	133.0
157.80	68.0
158.70	294.0
161.00	168.0
162.00	57.0
162.90	183.0
168.40	52.0
169.00	139.0
169.60	61.0
170.80	276.0
172.10	1208.0
174.00	77456.0
175.00	7891.0
176.00	77648.0
177.00	5740.0
177.80	190.0
178.30	162.0
179.10	159.0
188.80	85.0
191.20	199.0
191.90	157.0
192.90	485.0
193.80	157.0
195.10	126.0
205.50	102.0
205.80	68.0
207.20	282.0
208.00	84.0
213.50	59.0
227.00	57.0
248.80	209.0
250.40	69.0
250.90	121.0
264.80	143.0
265.50	105.0
265.90	80.0
267.10	122.0
279.80	83.0
281.10	2745.0
282.00	756.0
283.00	344.0
283.70	150.0

Instrument :
MSVOA_W
ClientSampleId :
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m/z	Abundance
36.00	1000.0
37.10	5838.0
38.00	5529.0
38.90	2350.0
39.90	379.0
41.30	132.0
42.00	195.0
44.10	1204.0
45.10	1142.0
46.00	278.0
47.10	945.0
48.10	697.0
49.00	4959.0
50.10	20968.0
51.00	7033.0
51.90	353.0
52.80	194.0
53.90	80.0
55.00	419.0
56.00	2412.0
57.00	3364.0
58.00	297.0
58.90	199.0
60.00	1083.0
61.00	6377.0
62.00	5965.0
63.00	4675.0
64.00	531.0
65.10	871.0
66.00	158.0
67.00	472.0
68.00	11686.0
69.00	12311.0
70.00	1128.0
72.00	741.0
73.00	5617.0
74.00	21688.0
75.00	59352.0
76.00	4851.0
77.60	396.0
78.00	460.0
78.90	5762.0
79.90	1521.0
80.90	6300.0
81.90	1321.0
83.00	237.0
85.80	199.0
86.90	3860.0
87.90	4242.0
88.90	180.0
89.60	53.0
91.00	568.0
92.00	3549.0
93.10	5379.0
94.00	15243.0
95.00	102032.0
96.10	7814.0
96.90	225.0
97.70	104.0
103.00	119.0
103.80	520.0
105.20	219.0
106.00	696.0
106.80	150.0
109.70	209.0
110.90	255.0
112.20	227.0
112.90	153.0
114.70	192.0
115.20	125.0
115.90	576.0
116.90	1072.0
117.90	661.0
118.90	794.0
123.90	63.0
125.00	126.0
125.80	117.0
127.90	543.0
128.90	209.0
129.90	325.0
131.10	167.0
132.00	90.0
132.90	141.0
133.50	124.0
133.90	121.0
135.00	334.0
135.80	83.0
136.90	293.0
140.90	1414.0
142.00	293.0
142.90	1760.0
144.50	55.0

Instrument :
MSVOA_W
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145.20	226.0
145.70	207.0
146.90	199.0
147.60	187.0
148.00	222.0
149.00	120.0
150.10	142.0
152.00	60.0
152.70	125.0
153.20	131.0
153.90	100.0
154.90	406.0
155.70	85.0
156.90	275.0
157.70	84.0
159.00	147.0
160.70	57.0
162.00	110.0
162.90	115.0
167.00	58.0
168.30	61.0
169.00	145.0
169.60	59.0
170.40	191.0
170.90	245.0
172.10	1060.0
174.00	83368.0
175.00	7446.0
176.00	76528.0
177.00	5525.0
178.00	109.0
178.20	111.0
179.10	57.0
191.10	224.0
192.70	140.0
193.40	188.0
206.90	237.0
227.00	78.0
245.80	58.0
248.70	111.0
249.30	122.0
265.10	100.0
279.20	61.0
279.60	66.0
281.20	1697.0
282.20	573.0
283.20	358.0
289.80	66.0

Instrument :
MSVOA_W
ClientSampleId :
BFB421