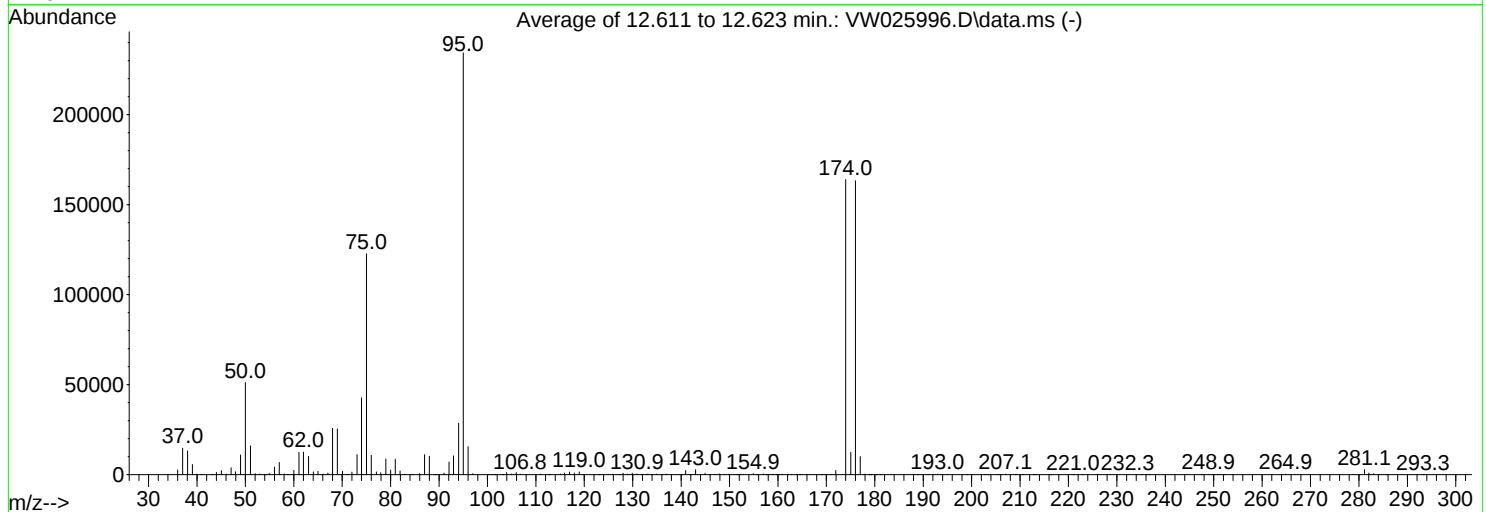
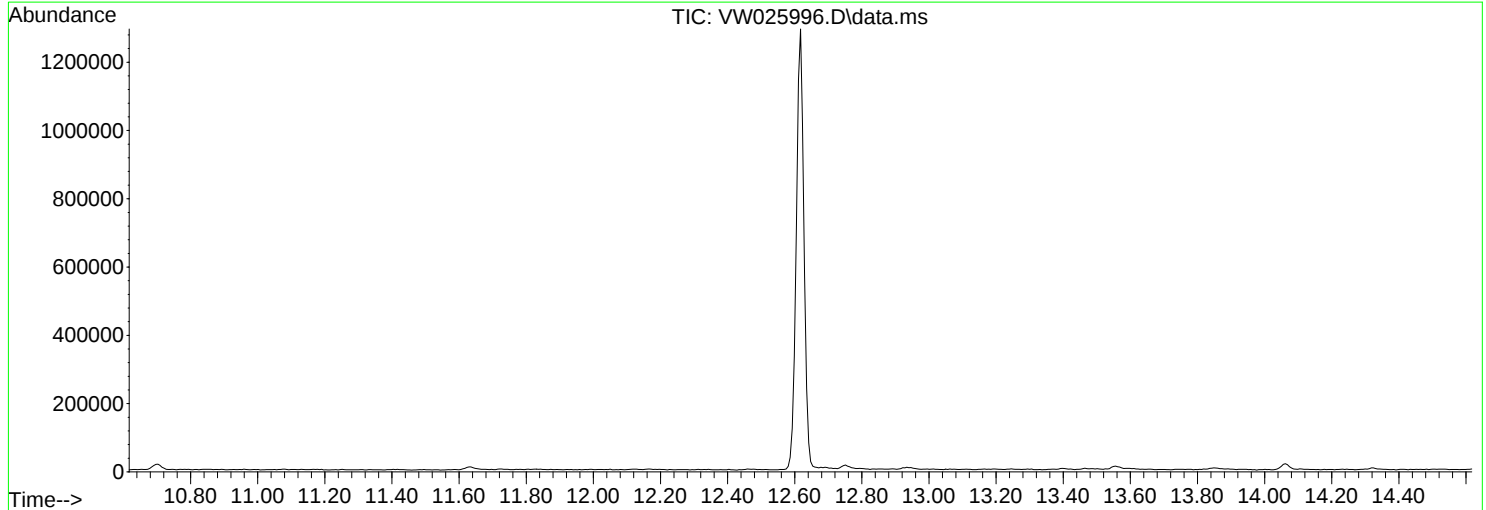


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW051923\
Data File : VW025996.D
Acq On : 19 May 2023 09:10
Operator : SY/MD
Sample : BFB520
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFB520

Integration File: LSCINT.P

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050123SMA.M
Title : SFAM01.0
Last Update : Sat May 20 04:57:36 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	21.9	51249	PASS
75	95	30	80	52.4	122696	PASS
95	95	100	100	100.0	234347	PASS
96	95	5	9	6.6	15552	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	69.9	163904	PASS
175	174	5	9	7.6	12407	PASS
176	174	95	105	99.7	163349	PASS
177	176	5	10	6.1	10032	PASS

m/z	Abundance
35.40	110.0
36.10	167.0
37.20	101.0
38.10	112.0
38.80	189.0
39.90	644.0
41.20	136.0
42.30	113.0
43.10	230.0
43.90	609.0
45.20	129.0
45.70	70.0
46.20	127.0
46.80	133.0
47.20	100.0
47.80	90.0
49.20	73.0
49.90	106.0
50.80	76.0
51.40	72.0
52.10	102.0
52.60	118.0
53.20	76.0
53.90	63.0
54.90	100.0
56.40	149.0
57.10	217.0
59.20	68.0
60.20	61.0
60.80	74.0
65.00	118.0
65.80	94.0
67.40	76.0
69.00	154.0
70.10	119.0
70.60	108.0
71.20	75.0
73.10	155.0
76.20	55.0
79.10	125.0
79.70	85.0
80.30	83.0
84.60	54.0
87.00	56.0
92.50	71.0
93.00	99.0
93.40	89.0
103.10	57.0
108.70	54.0
109.50	81.0
118.10	58.0
125.10	55.0
140.30	53.0
144.00	59.0
148.10	77.0
149.40	61.0
150.20	73.0
161.70	86.0
169.10	85.0
178.50	91.0
192.40	57.0
273.30	68.0

Instrument :
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m/z	Abundance
35.20	147.0
36.00	2884.0
37.10	16121.0
38.10	13574.0
39.10	5797.0
40.00	973.0
41.30	118.0
41.90	161.0
42.20	163.0
43.20	324.0
44.00	1850.0
45.10	2428.0
46.10	578.0
47.10	3875.0
48.00	1745.0
49.00	11726.0
50.00	54240.0
51.00	16864.0
52.10	770.0
53.00	398.0
53.90	296.0
55.00	816.0
56.00	4115.0
57.00	7116.0
58.00	602.0
59.10	282.0
60.00	2735.0
61.00	12782.0
62.00	12860.0
63.00	11050.0
64.10	1495.0
65.10	2303.0
66.10	287.0
67.00	880.0
68.00	27456.0
69.10	25920.0
70.10	2089.0
71.00	159.0
72.00	1594.0
73.10	11282.0
74.00	42632.0
75.00	123584.0
76.00	10570.0
77.10	1488.0
78.00	1088.0
79.00	9710.0
80.00	2475.0
80.90	9354.0
82.00	2248.0
83.00	218.0
84.40	55.0
86.00	446.0
87.00	12462.0
88.00	10552.0
89.20	83.0
91.00	950.0
92.00	7151.0
93.00	10420.0
94.10	29152.0
95.00	233536.0
96.00	16664.0
97.00	589.0
101.40	84.0
103.20	219.0
104.00	1288.0
104.90	344.0
106.00	1109.0
106.80	312.0
108.30	135.0
110.00	160.0
111.00	260.0
112.00	278.0
112.60	124.0
113.10	194.0
115.10	336.0
116.00	833.0
117.00	1386.0
117.90	1031.0
118.90	1456.0
119.90	105.0
122.10	115.0
122.90	121.0
124.00	276.0
125.00	287.0
125.80	361.0
127.20	81.0
128.00	935.0
129.30	257.0
130.00	679.0
130.90	454.0
132.00	85.0
132.80	509.0

Instrument :
MSVOA_W
ClientSampleId :
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133.20	433.0
134.80	362.0
135.80	99.0
136.10	104.0
137.00	252.0
139.80	122.0
140.90	2081.0
141.80	184.0
142.10	201.0
143.00	2701.0
144.00	114.0
144.90	905.0
145.80	273.0
147.00	247.0
147.80	414.0
149.00	157.0
149.80	259.0
151.80	169.0
152.90	194.0
153.90	203.0
154.90	523.0
155.80	127.0
156.90	343.0
157.60	73.0
158.30	104.0
158.90	249.0
161.00	349.0
161.70	55.0
162.80	102.0
163.90	97.0
165.00	114.0
165.80	96.0
167.50	108.0
169.00	216.0
170.00	120.0
170.90	429.0
171.90	2587.0
174.00	150784.0
175.00	11363.0
176.00	148288.0
177.00	10314.0
177.90	299.0
179.20	135.0
180.40	54.0
181.20	57.0
191.10	518.0
192.20	181.0
193.00	525.0
193.80	192.0
195.00	170.0
199.90	54.0
203.40	93.0
207.00	380.0
207.90	96.0
209.00	56.0
213.20	88.0
217.80	71.0
221.00	89.0
232.20	60.0
235.10	86.0
236.70	69.0
247.40	60.0
249.00	255.0
249.60	110.0
250.00	100.0
250.80	198.0
251.40	85.0
252.00	54.0
265.00	447.0
266.10	277.0
266.90	126.0
278.70	96.0
281.10	4636.0
282.00	1392.0
283.10	902.0
284.20	209.0
285.10	112.0
285.70	84.0
293.30	61.0

Instrument :
MSVOA_W
ClientSampleId :
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m/z	Abundance
36.10	3187.0
37.10	16254.0
38.00	14553.0
39.00	6315.0
40.10	812.0
41.00	223.0
42.00	179.0
43.10	292.0
44.10	1986.0
45.00	2415.0
46.10	372.0
47.00	4667.0
48.00	1950.0
49.00	12301.0
50.00	57672.0
51.00	17304.0
52.00	788.0
52.90	360.0
53.90	146.0
55.00	746.0
56.00	4963.0
57.00	8061.0
58.10	435.0
58.90	191.0
60.00	2999.0
61.10	13784.0
62.00	14360.0
63.10	10849.0
64.00	1878.0
65.00	2156.0
66.00	327.0
67.10	1045.0
68.00	28936.0
69.00	28424.0
70.00	2376.0
71.20	272.0
72.10	1621.0
73.00	12618.0
74.00	48448.0
75.00	139200.0
76.00	12650.0
77.00	1743.0
77.90	1405.0
79.00	9565.0
80.00	3179.0
81.00	9262.0
81.90	1990.0
83.00	281.0
84.50	96.0
85.90	569.0
87.00	11413.0
88.00	11455.0
91.10	970.0
92.10	7704.0
93.00	11629.0
94.00	31280.0
95.00	265216.0
96.00	17768.0
97.00	630.0
100.90	58.0
101.60	56.0
102.80	173.0
103.90	1314.0
104.90	341.0
106.00	1405.0
106.70	292.0
107.90	129.0
108.30	95.0
109.80	186.0
110.80	274.0
111.80	149.0
112.90	317.0
115.00	407.0
115.90	1050.0
116.90	1650.0
117.90	1157.0
119.00	1756.0
120.00	88.0
122.10	85.0
123.10	127.0
123.90	216.0
124.90	322.0
125.90	162.0
128.00	924.0
128.90	490.0
129.90	917.0
130.90	412.0
132.00	65.0
133.10	414.0
133.80	177.0
134.90	488.0
136.00	125.0

Instrument :
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ClientSampleId :
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137.00	424.0
137.90	84.0
138.90	142.0
139.80	158.0
140.90	3006.0
142.00	246.0
143.00	2997.0
144.00	180.0
145.00	762.0
146.00	385.0
146.90	206.0
147.90	627.0
149.00	129.0
149.80	332.0
151.10	81.0
151.80	148.0
152.80	249.0
153.80	232.0
154.90	629.0
155.90	192.0
157.00	500.0
158.10	158.0
158.70	153.0
159.10	156.0
160.10	94.0
160.90	185.0
162.20	82.0
162.90	149.0
165.10	52.0
166.80	70.0
167.50	91.0
168.70	86.0
169.10	99.0
170.20	164.0
172.00	2616.0
174.00	189632.0
175.00	13554.0
176.00	180544.0
177.00	10457.0
177.90	290.0
178.90	134.0
180.20	77.0
181.00	70.0
190.80	263.0
192.00	106.0
193.00	381.0
194.90	67.0
199.00	62.0
202.70	58.0
205.40	54.0
207.10	221.0
210.50	51.0
219.90	51.0
222.90	63.0
232.30	74.0
236.60	61.0
247.40	55.0
248.90	175.0
251.10	147.0
255.80	61.0
264.80	380.0
265.80	129.0
266.90	117.0
281.20	2449.0
282.10	760.0
282.90	498.0
284.20	143.0
285.20	72.0

Instrument :
MSVOA_W
ClientSampleId :
BFB520

m/z	Abundance
35.90	2089.0
37.00	11958.0
38.00	11724.0
39.10	4701.0
40.00	915.0
40.90	164.0
41.40	116.0
42.20	175.0
43.00	177.0
44.10	1682.0
45.00	2283.0
45.90	280.0
47.10	3236.0
48.00	1396.0
49.00	9103.0
50.10	42152.0
51.10	13772.0
52.00	434.0
53.00	288.0
53.80	159.0
54.20	141.0
54.90	784.0
56.00	3399.0
57.00	5703.0
58.10	238.0
58.70	177.0
59.20	113.0
60.00	1719.0
61.00	10464.0
62.00	10427.0
63.00	8505.0
64.00	1087.0
65.10	1450.0
66.10	182.0
67.00	765.0
68.00	20608.0
69.00	22472.0
70.00	1526.0
71.20	257.0
71.90	1004.0
73.00	9855.0
74.00	37000.0
75.00	105304.0
76.00	9323.0
77.10	1345.0
78.00	812.0
79.00	7137.0
80.00	2211.0
80.90	7226.0
81.90	1823.0
82.90	217.0
84.60	86.0
86.00	501.0
87.00	9770.0
88.00	8742.0
91.00	808.0
92.00	6137.0
93.00	9418.0
94.00	25208.0
95.00	204288.0
96.00	12224.0
97.00	435.0
100.10	86.0
100.90	62.0
102.80	95.0
104.00	991.0
105.00	334.0
105.90	1042.0
106.90	289.0
108.10	111.0
110.00	145.0
111.00	276.0
111.90	176.0
112.80	125.0
115.00	393.0
115.80	882.0
117.00	1373.0
118.00	799.0
119.00	1377.0
119.80	55.0
122.00	50.0
122.90	104.0
123.80	140.0
124.90	155.0
125.70	175.0
128.00	667.0
129.00	455.0
129.80	695.0
130.90	536.0
131.80	109.0
133.10	144.0
134.00	115.0

Instrument :
MSVOA_W
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135.00	348.0
135.90	95.0
136.90	325.0
138.00	84.0
139.00	173.0
139.70	114.0
141.00	1970.0
141.90	297.0
143.00	2506.0
144.00	198.0
144.90	645.0
146.00	256.0
147.10	172.0
147.90	554.0
148.90	181.0
149.90	294.0
151.10	73.0
151.50	62.0
152.20	86.0
153.00	142.0
153.80	197.0
154.90	510.0
155.60	56.0
156.90	469.0
158.10	79.0
158.90	230.0
159.60	88.0
160.80	240.0
162.20	96.0
164.50	76.0
166.70	79.0
167.50	98.0
168.80	89.0
169.80	203.0
171.10	329.0
172.00	1869.0
174.00	151296.0
175.10	12305.0
176.00	161216.0
177.00	9324.0
177.90	343.0
188.80	55.0
190.80	107.0
191.10	108.0
192.80	86.0
206.00	65.0
206.90	116.0
212.80	56.0
216.40	68.0
232.40	55.0
236.00	110.0
248.90	135.0
251.30	90.0
253.90	51.0
265.10	177.0
265.80	64.0
266.90	105.0
278.80	57.0
279.80	52.0
281.20	1296.0
282.00	508.0
283.00	152.0

Instrument :
MSVOA_W
ClientSampleId :
BFB520