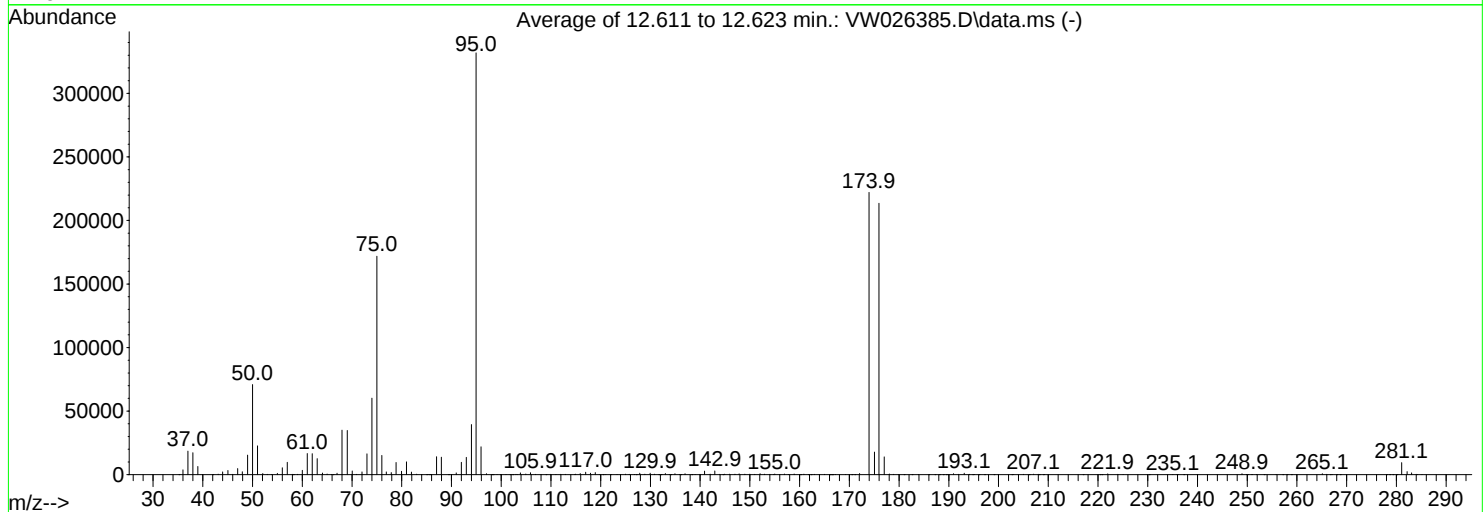
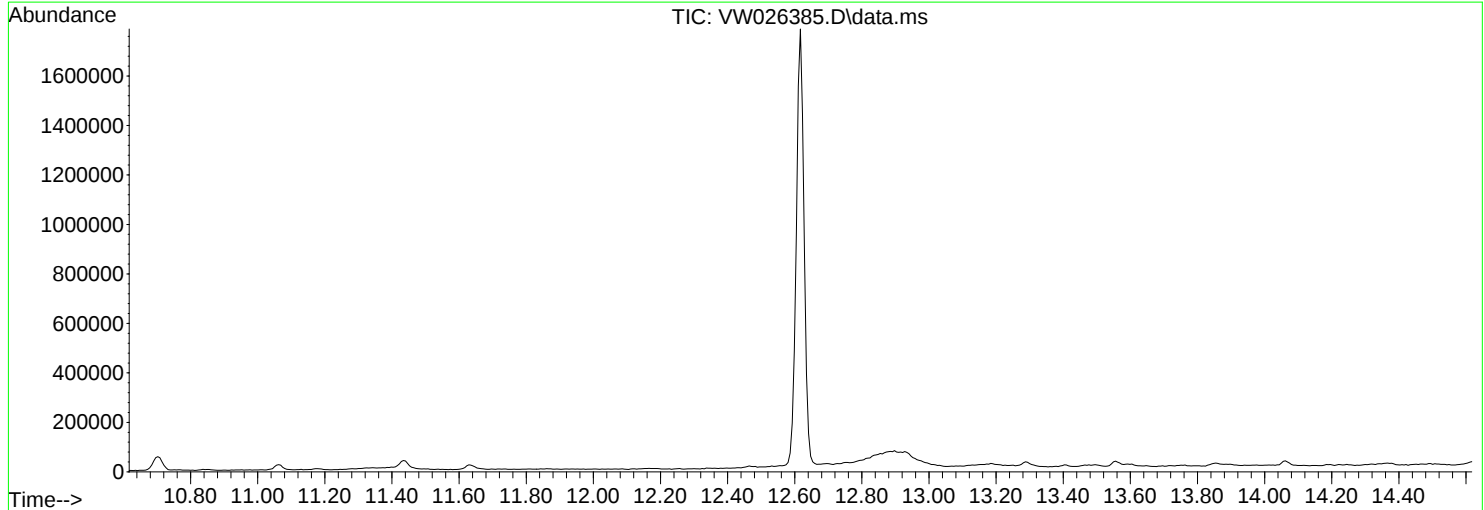


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062823\
Data File : VW026385.D
Acq On : 28 Jun 2023 08:49
Operator : SY/MD
Sample : BFB542
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFB542

Integration File: LSCINT.P

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM062623SMA.M
Title : SFAM01.0
Last Update : Thu Jun 29 02:27:38 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	21.4	70942	PASS
75	95	30	80	51.8	171812	PASS
95	95	100	100	100.0	331890	PASS
96	95	5	9	6.6	21962	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	66.9	222037	PASS
175	174	5	9	8.0	17703	PASS
176	174	95	105	96.1	213483	PASS
177	176	5	10	6.6	14042	PASS

m/z	Abundance
35.60	57.0
36.20	78.0
37.00	192.0
38.10	79.0
39.00	390.0
39.90	730.0
41.10	912.0
42.10	154.0
43.10	439.0
44.00	631.0
45.10	98.0
48.00	64.0
48.90	66.0
50.20	103.0
51.30	181.0
52.10	63.0
53.10	166.0
54.20	138.0
55.00	760.0
56.20	242.0
57.20	532.0
58.20	135.0
60.40	78.0
60.90	83.0
61.20	89.0
62.30	85.0
63.00	221.0
65.20	101.0
66.90	288.0
68.10	147.0
69.10	847.0
69.80	178.0
70.90	234.0
71.20	231.0
72.80	210.0
73.80	265.0
75.00	369.0
76.00	118.0
76.80	86.0
77.30	70.0
77.90	91.0
78.80	172.0
79.30	158.0
80.00	155.0
81.00	454.0
82.00	219.0
83.10	414.0
84.10	102.0
85.00	164.0
86.00	210.0
87.00	96.0
91.10	149.0
91.70	56.0
92.80	271.0
93.20	364.0
94.00	231.0
94.90	398.0
95.90	126.0
96.30	92.0
97.10	356.0
97.80	237.0
99.00	153.0
100.10	69.0
103.80	70.0
104.40	78.0
105.20	101.0
107.20	150.0
109.00	335.0
110.10	219.0
111.10	520.0
112.10	182.0
112.80	59.0
113.10	54.0
113.90	101.0
116.00	60.0
117.10	119.0
118.90	141.0
120.80	92.0
121.90	109.0
122.30	74.0
123.10	351.0
123.90	130.0
125.20	184.0
125.90	152.0
127.30	68.0
128.00	56.0
129.00	87.0
129.60	57.0
131.10	101.0
133.00	134.0
134.20	92.0
135.20	174.0

Instrument :
MSVOA_W
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136.70	106.0
137.20	108.0
137.90	51.0
140.00	66.0
143.50	53.0
146.90	107.0
147.90	67.0
149.30	91.0
150.10	455.0
150.90	230.0
152.10	413.0
153.20	141.0
155.40	68.0
159.20	80.0
161.00	102.0
164.50	90.0
165.60	75.0
169.00	142.0
185.90	486.0
187.00	133.0
187.90	203.0
188.90	67.0
192.40	67.0
193.30	283.0
196.70	53.0
202.20	56.0
207.20	108.0
219.00	66.0
221.00	257.0
222.10	504.0
223.00	354.0
224.00	361.0
224.80	101.0
225.80	123.0
244.30	65.0
256.10	382.0
257.00	103.0
257.90	246.0
259.00	54.0
259.90	142.0
280.90	109.0
281.80	70.0
283.10	62.0
284.30	51.0

Instrument :
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m/z	Abundance
36.00	3990.0
37.00	19568.0
38.00	19208.0
39.00	7350.0
40.00	947.0
41.10	983.0
42.00	187.0
43.10	798.0
44.00	2950.0
45.10	3616.0
46.00	419.0
47.00	4932.0
47.90	2456.0
49.00	15846.0
50.00	74320.0
51.00	24264.0
52.10	1091.0
52.90	235.0
53.20	226.0
54.20	237.0
55.10	1576.0
56.00	5934.0
57.00	10382.0
58.00	587.0
59.10	516.0
60.00	3407.0
61.00	17416.0
62.00	16576.0
63.00	13405.0
64.10	1418.0
65.00	807.0
65.90	206.0
67.00	1198.0
68.00	34992.0
69.00	36776.0
70.10	3008.0
71.00	566.0
72.00	2223.0
73.00	16204.0
74.00	60752.0
75.00	168960.0
76.00	15515.0
77.00	2028.0
78.00	1497.0
78.90	9732.0
80.00	2865.0
80.90	10757.0
81.90	2374.0
83.00	852.0
84.10	227.0
85.10	336.0
85.90	556.0
87.00	13556.0
88.00	13071.0
91.00	1598.0
92.00	10724.0
93.00	14756.0
94.00	38728.0
95.00	324224.0
96.00	22336.0
97.00	1253.0
97.90	272.0
98.90	263.0
99.90	68.0
100.90	116.0
101.80	72.0
102.90	553.0
103.90	1288.0
105.00	548.0
105.80	1515.0
107.00	410.0
108.10	170.0
109.00	499.0
109.90	556.0
111.10	594.0
111.90	347.0
113.00	358.0
114.80	434.0
115.90	1093.0
117.00	1910.0
117.90	1157.0
119.00	1686.0
119.90	180.0
120.80	140.0
121.10	138.0
122.00	133.0
123.00	388.0
124.00	217.0
125.00	731.0
125.70	314.0
126.80	215.0
127.80	1138.0

Instrument :
MSVOA_W
ClientSampleId :
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128.80	605.0
129.90	1268.0
130.90	519.0
131.70	167.0
133.10	1580.0
133.80	436.0
134.90	856.0
135.90	211.0
137.00	744.0
137.90	127.0
139.00	195.0
139.90	397.0
140.90	3019.0
142.10	387.0
143.00	2699.0
143.90	151.0
144.60	236.0
145.00	307.0
145.90	370.0
147.10	427.0
147.90	605.0
149.00	361.0
150.10	818.0
151.10	454.0
152.00	1059.0
152.90	340.0
153.90	220.0
154.80	613.0
156.90	521.0
157.80	135.0
158.90	399.0
160.90	501.0
161.80	119.0
163.00	343.0
165.10	368.0
166.00	60.0
166.50	76.0
167.20	112.0
169.20	215.0
170.00	183.0
170.50	200.0
172.00	925.0
174.00	205184.0
175.00	16824.0
175.90	178432.0
177.00	13158.0
178.10	524.0
178.90	375.0
179.90	126.0
181.00	93.0
182.60	77.0
183.90	112.0
186.00	488.0
187.90	211.0
189.00	229.0
189.90	77.0
191.00	1253.0
192.00	318.0
193.10	1833.0
194.20	450.0
195.20	179.0
196.10	68.0
197.20	78.0
203.20	186.0
205.00	377.0
206.20	82.0
207.00	759.0
208.00	373.0
209.30	223.0
220.80	85.0
221.90	902.0
223.00	237.0
224.00	494.0
225.10	111.0
225.90	98.0
230.30	52.0
235.10	234.0
237.20	56.0
248.90	1190.0
249.80	208.0
250.20	272.0
250.90	408.0
252.00	169.0
253.40	59.0
255.80	297.0
257.20	120.0
258.00	254.0
258.80	88.0
259.90	79.0
265.10	1377.0
266.00	372.0
267.00	251.0
268.00	88.0
281.20	14674.0
282.10	3872.0
283.00	2238.0

Instrument :
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284.00552.0

285.10199.0

Instrument :
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ClientSampleId :
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m/z	Abundance
35.20	184.0
36.00	4260.0
37.00	20368.0
38.00	18416.0
39.10	7674.0
40.00	945.0
41.00	906.0
42.20	135.0
43.10	773.0
44.00	2878.0
45.00	3851.0
46.00	325.0
47.00	5480.0
48.00	2247.0
49.10	17552.0
50.00	78656.0
51.00	25512.0
52.00	1019.0
53.00	275.0
53.80	152.0
55.10	1848.0
56.00	6237.0
57.00	11631.0
58.20	513.0
60.00	4010.0
61.00	18728.0
62.00	18760.0
63.00	14142.0
64.00	1217.0
65.00	481.0
65.80	155.0
67.10	1662.0
68.00	39880.0
69.00	39064.0
70.00	3186.0
71.00	452.0
72.00	2143.0
73.00	19184.0
74.00	66712.0
75.00	191936.0
76.10	17240.0
76.90	2397.0
78.00	1931.0
78.90	10611.0
79.90	3130.0
80.90	11313.0
81.90	2287.0
83.00	842.0
84.10	189.0
85.30	245.0
86.00	621.0
87.00	15712.0
87.90	15054.0
91.00	1740.0
92.00	10146.0
93.00	15621.0
94.00	44792.0
95.00	378432.0
96.00	24904.0
97.10	1113.0
97.80	163.0
98.40	148.0
99.10	235.0
99.80	105.0
101.00	96.0
102.30	82.0
103.20	462.0
103.90	1740.0
105.00	651.0
105.90	1822.0
107.20	296.0
108.00	147.0
109.10	422.0
109.90	477.0
111.00	615.0
111.80	348.0
112.90	354.0
113.90	59.0
115.00	623.0
115.90	1048.0
117.00	2126.0
117.90	1206.0
118.90	1974.0
119.90	134.0
120.50	68.0
121.00	174.0
121.90	205.0
122.80	200.0
123.40	276.0
124.00	368.0
125.00	574.0
125.80	399.0

Instrument :
MSVOA_W
ClientSampleId :
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126.80	116.0
127.90	1217.0
128.90	600.0
130.00	1090.0
130.70	455.0
132.20	95.0
133.00	1046.0
134.00	218.0
135.00	937.0
135.80	222.0
137.00	814.0
138.30	124.0
139.10	231.0
140.00	383.0
140.90	2811.0
142.00	581.0
142.90	3456.0
144.00	250.0
145.00	496.0
146.00	604.0
147.00	403.0
147.90	875.0
149.00	335.0
149.90	745.0
151.10	451.0
152.10	1247.0
152.90	249.0
154.00	140.0
155.00	845.0
156.00	162.0
157.00	553.0
157.80	149.0
159.00	459.0
160.80	571.0
161.80	75.0
162.90	223.0
164.00	162.0
164.90	223.0
166.20	169.0
167.20	145.0
168.90	171.0
170.70	290.0
172.00	1028.0
173.90	246208.0
175.10	20296.0
176.00	248448.0
177.00	15052.0
178.00	561.0
179.00	242.0
180.00	64.0
181.00	67.0
183.90	50.0
186.00	426.0
187.00	181.0
188.10	182.0
188.80	178.0
189.50	68.0
190.90	596.0
191.90	177.0
193.10	1463.0
194.10	190.0
195.10	163.0
196.00	68.0
199.10	65.0
203.00	125.0
205.00	246.0
206.10	87.0
207.10	498.0
208.00	307.0
209.10	114.0
221.10	321.0
222.00	884.0
223.00	265.0
223.90	534.0
225.20	83.0
226.00	89.0
235.00	187.0
235.90	70.0
237.30	62.0
249.00	652.0
249.90	245.0
251.10	138.0
251.90	65.0
256.10	281.0
257.10	61.0
258.10	246.0
258.90	99.0
259.90	98.0
265.10	562.0
266.00	232.0
266.70	184.0
267.10	224.0
268.70	70.0
278.00	66.0
278.60	72.0
279.30	150.0

Instrument :
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281.00	8495.0
282.20	2397.0
283.10	1304.0
284.00	335.0
284.30	290.0
285.20	72.0

Instrument :
MSVOA_W
ClientSampleId :
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m/z	Abundance
36.00	3284.0
37.00	16001.0
38.00	14267.0
39.10	5542.0
40.10	740.0
41.00	838.0
42.10	203.0
43.10	787.0
44.00	2523.0
45.00	2505.0
46.10	197.0
47.00	3875.0
48.00	2158.0
49.00	13028.0
50.00	60160.0
51.00	18072.0
52.00	844.0
52.90	251.0
53.90	124.0
55.00	1829.0
56.00	4733.0
57.00	8802.0
58.00	351.0
58.90	219.0
60.00	2738.0
61.00	14288.0
62.00	14306.0
63.00	11106.0
64.00	1096.0
65.00	585.0
66.20	154.0
67.00	1350.0
68.00	30648.0
69.10	30928.0
70.00	2610.0
70.90	449.0
72.00	2014.0
73.00	13607.0
74.00	53248.0
75.00	155648.0
76.00	12896.0
77.00	2161.0
77.90	1632.0
78.90	8777.0
79.90	2489.0
81.00	9414.0
82.00	1940.0
83.00	617.0
84.00	185.0
85.00	319.0
85.60	184.0
87.00	13254.0
88.00	13104.0
89.40	72.0
90.80	1360.0
92.00	8437.0
93.00	12290.0
94.00	35344.0
95.00	294208.0
96.00	19024.0
97.00	927.0
98.10	237.0
99.20	174.0
100.30	114.0
101.00	106.0
103.00	249.0
103.90	1196.0
104.90	524.0
106.00	1071.0
106.80	308.0
107.90	119.0
109.10	288.0
110.00	289.0
110.90	658.0
112.00	474.0
113.00	279.0
114.90	472.0
115.90	857.0
117.00	1969.0
118.00	1017.0
118.90	1804.0
119.80	133.0
121.00	166.0
122.10	119.0
123.20	339.0
124.00	269.0
124.90	364.0
126.00	341.0
127.10	215.0
127.90	1195.0
129.00	390.0
130.00	1073.0

Instrument :
MSVOA_W
ClientSampleId :
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130.90	582.0
132.10	121.0
132.90	374.0
134.10	123.0
134.90	696.0
136.10	116.0
136.90	690.0
138.90	187.0
140.00	269.0
140.90	2518.0
141.90	254.0
142.90	2663.0
143.90	309.0
144.90	509.0
146.00	284.0
147.00	462.0
147.80	775.0
149.00	310.0
150.00	816.0
151.10	574.0
152.00	1222.0
153.00	498.0
154.00	372.0
155.00	832.0
156.00	109.0
156.90	602.0
157.80	55.0
158.80	511.0
160.20	53.0
160.90	485.0
162.30	72.0
163.00	162.0
163.90	88.0
164.90	128.0
166.70	73.0
167.30	70.0
168.90	127.0
169.30	102.0
170.00	187.0
171.10	219.0
172.10	753.0
174.00	214720.0
175.00	15988.0
176.00	213568.0
177.00	13915.0
178.00	492.0
178.80	149.0
179.90	66.0
183.90	135.0
186.10	604.0
187.20	160.0
187.90	266.0
190.90	380.0
192.00	158.0
193.20	837.0
194.80	94.0
195.10	85.0
199.10	53.0
202.70	89.0
202.90	89.0
205.10	140.0
207.00	341.0
208.20	73.0
209.00	103.0
217.00	62.0
220.40	98.0
221.10	118.0
222.20	754.0
223.10	356.0
224.10	750.0
225.00	217.0
226.00	126.0
248.90	326.0
250.10	88.0
251.00	145.0
251.80	85.0
255.80	284.0
256.90	64.0
258.20	324.0
259.90	167.0
265.10	402.0
265.90	110.0
267.20	141.0
278.00	74.0
278.70	100.0
280.10	189.0
281.00	5699.0
282.00	1004.0
283.00	682.0
284.20	196.0

Instrument :
MSVOA_W
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