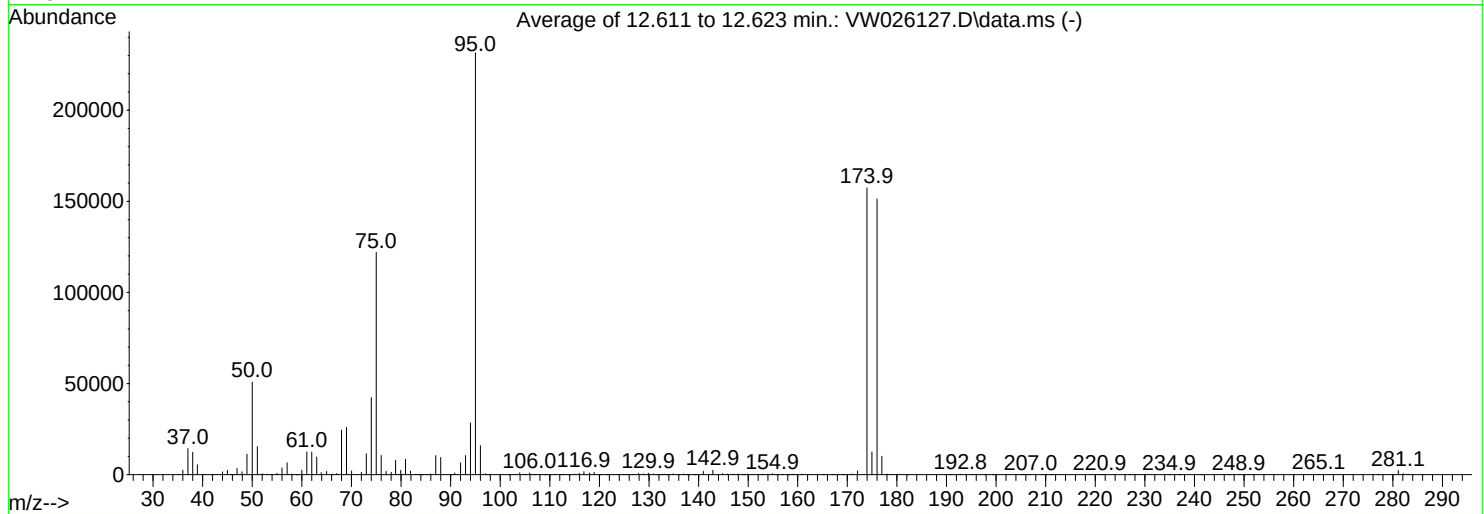
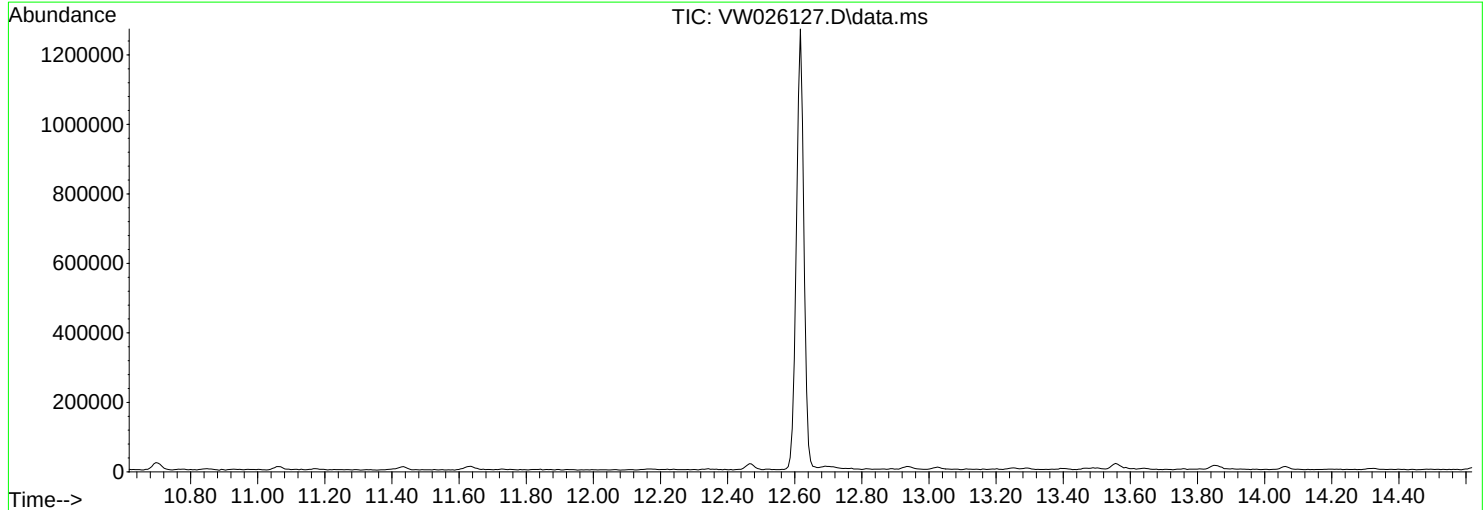


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW060823\
Data File : VW026127.D
Acq On : 08 Jun 2023 08:18
Operator : SY/MD
Sample : BFB529
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFB529

Integration File: LSCINT.P

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM053023SMA.M
Title : SFAM01.0
Last Update : Fri Jun 09 01:33:49 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	21.9	50763	PASS
75	95	30	80	52.7	121944	PASS
95	95	100	100	100.0	231467	PASS
96	95	5	9	6.9	15888	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	68.0	157344	PASS
175	174	5	9	7.9	12447	PASS
176	174	95	105	96.2	151296	PASS
177	176	5	10	6.7	10087	PASS

m/z	Abundance
36.00	494.0
37.10	133.0
38.10	171.0
38.80	176.0
39.90	706.0
41.00	148.0
41.70	132.0
43.10	70.0
44.00	530.0
45.20	64.0
46.10	75.0
46.90	70.0
48.80	70.0
49.40	71.0
50.00	69.0
50.30	64.0
51.40	69.0
52.10	134.0
52.80	64.0
54.90	120.0
56.00	116.0
57.10	181.0
59.50	79.0
61.00	86.0
62.30	126.0
63.00	92.0
63.80	53.0
64.30	94.0
66.60	56.0
69.20	62.0
72.80	119.0
73.30	57.0
74.20	82.0
74.80	82.0
78.30	59.0
78.90	62.0
79.20	60.0
80.00	92.0
80.90	104.0
84.60	53.0
86.40	60.0
92.00	60.0
92.50	55.0
94.00	80.0
97.40	51.0
98.10	73.0
98.90	51.0
99.40	59.0
100.50	62.0
102.00	70.0
103.10	57.0
104.40	59.0
105.10	118.0
107.00	57.0
107.60	59.0
115.10	78.0
119.50	72.0
123.10	72.0
142.90	51.0
149.60	55.0
162.00	64.0
165.80	73.0
166.20	61.0
187.70	63.0
207.00	81.0
238.30	58.0
281.20	101.0

Instrument :
MSVOA_W
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m/z	Abundance
36.00	3090.0
37.10	14379.0
38.00	13808.0
39.00	5984.0
40.10	766.0
41.90	142.0
43.00	224.0
44.00	2225.0
45.00	2706.0
45.90	367.0
47.00	3924.0
47.90	1608.0
49.00	11506.0
50.00	52904.0
51.00	16123.0
52.00	1139.0
53.10	243.0
54.10	152.0
55.10	539.0
56.00	3812.0
57.00	6767.0
58.00	316.0
60.00	2340.0
61.00	13044.0
62.00	13305.0
63.00	10407.0
64.00	1457.0
65.00	2009.0
66.20	336.0
67.00	674.0
68.00	25808.0
69.00	26352.0
70.00	1968.0
71.00	217.0
72.00	1468.0
73.00	11429.0
74.00	44384.0
75.00	122984.0
76.00	10711.0
77.00	1710.0
78.00	1321.0
78.90	8481.0
80.00	2318.0
80.90	8567.0
81.90	1883.0
83.00	298.0
83.60	77.0
85.90	336.0
87.00	10364.0
88.00	9195.0
90.00	59.0
90.90	893.0
92.00	6113.0
93.00	9919.0
94.00	27744.0
95.00	228864.0
96.00	16200.0
97.00	480.0
101.80	78.0
102.10	74.0
103.00	292.0
104.00	924.0
104.80	316.0
106.00	907.0
107.00	262.0
107.70	66.0
108.20	106.0
109.00	56.0
109.80	163.0
111.00	271.0
112.00	229.0
113.00	254.0
114.00	50.0
114.90	307.0
116.00	652.0
116.90	1689.0
118.10	809.0
119.00	1312.0
121.50	61.0
122.90	126.0
123.70	168.0
124.20	138.0
124.90	182.0
125.80	178.0
126.70	81.0
127.90	818.0
128.90	346.0
129.90	775.0
131.00	381.0
132.00	80.0
132.80	206.0
133.30	308.0

Instrument :
MSVOA_W
ClientSampleId :
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134.90	332.0
137.00	361.0
137.70	69.0
139.30	110.0
139.90	164.0
140.90	1793.0
142.10	453.0
142.90	2728.0
144.00	166.0
144.90	771.0
146.10	281.0
146.90	236.0
147.90	370.0
148.90	169.0
149.80	309.0
150.70	86.0
152.10	177.0
152.80	143.0
153.10	153.0
154.00	163.0
155.00	522.0
155.70	66.0
156.10	88.0
156.90	382.0
157.80	62.0
159.00	305.0
160.90	313.0
163.90	74.0
165.10	57.0
167.40	132.0
168.30	81.0
169.40	176.0
170.20	133.0
171.00	577.0
172.00	2420.0
173.90	123104.0
174.90	11007.0
176.00	134016.0
176.90	8204.0
178.00	441.0
179.10	159.0
182.10	92.0
189.80	60.0
191.00	377.0
191.90	68.0
192.90	352.0
193.80	76.0
205.00	56.0
206.40	96.0
207.10	360.0
209.10	76.0
221.00	62.0
226.90	53.0
234.90	53.0
237.00	55.0
246.90	72.0
249.00	245.0
249.90	137.0
250.90	98.0
251.80	87.0
265.10	448.0
266.00	129.0
267.40	100.0
277.00	73.0
281.10	3898.0
282.20	977.0
283.10	519.0
284.10	182.0
285.90	71.0

Instrument :
MSVOA_W
ClientSampleId :
BFB529

m/z	Abundance
35.20	246.0
36.00	3212.0
37.00	17128.0
38.00	13760.0
39.00	6117.0
40.00	777.0
41.10	203.0
41.70	139.0
42.20	220.0
43.00	245.0
44.00	2261.0
45.00	2815.0
45.80	277.0
47.00	3664.0
48.00	1989.0
49.00	12679.0
50.00	57128.0
51.10	17400.0
52.20	687.0
53.10	274.0
53.80	128.0
54.10	127.0
55.10	974.0
56.10	4265.0
57.10	7491.0
58.00	509.0
58.90	81.0
60.00	2914.0
61.00	14690.0
62.00	13349.0
63.00	10989.0
63.90	1378.0
65.00	1768.0
66.10	270.0
67.10	654.0
68.00	27120.0
69.00	30224.0
70.00	2371.0
71.00	113.0
72.00	1376.0
73.00	12660.0
74.00	45968.0
75.00	137664.0
76.00	12207.0
76.90	2126.0
78.10	1314.0
78.90	8918.0
80.00	2890.0
81.00	9865.0
81.90	2250.0
82.90	278.0
84.20	61.0
85.10	81.0
86.00	506.0
87.00	11741.0
88.00	11690.0
89.90	54.0
90.90	927.0
92.10	7933.0
93.00	12439.0
94.00	32480.0
95.00	263424.0
96.00	17240.0
97.10	582.0
97.80	69.0
102.00	96.0
103.00	216.0
103.90	1334.0
104.80	351.0
105.90	1029.0
106.90	277.0
108.20	115.0
109.80	141.0
110.90	216.0
112.00	221.0
112.90	248.0
113.70	56.0
115.00	321.0
115.90	902.0
116.90	1871.0
118.00	1193.0
119.00	1520.0
121.90	149.0
122.90	169.0
123.80	245.0
124.90	204.0
125.70	179.0
126.70	95.0
127.80	682.0
129.00	357.0
129.90	846.0
131.00	353.0

Instrument :
MSVOA_W
ClientSampleId :
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131.70	79.0
132.50	75.0
133.10	395.0
133.60	138.0
134.80	368.0
136.00	51.0
136.90	357.0
139.00	132.0
140.00	253.0
141.00	2002.0
143.00	2714.0
143.90	258.0
144.80	618.0
145.80	455.0
147.10	253.0
148.00	556.0
148.80	245.0
149.90	380.0
150.80	83.0
151.90	215.0
153.00	355.0
154.00	236.0
154.80	546.0
155.90	81.0
157.10	354.0
158.80	199.0
159.20	205.0
159.80	60.0
160.90	329.0
163.80	60.0
165.20	63.0
166.90	54.0
167.40	54.0
168.30	73.0
169.30	230.0
170.00	189.0
170.80	370.0
172.10	2028.0
174.00	186304.0
175.00	14271.0
176.00	170560.0
177.00	11860.0
178.00	349.0
179.00	85.0
191.30	185.0
192.80	229.0
195.00	65.0
197.70	54.0
199.30	51.0
205.50	53.0
207.00	179.0
209.20	77.0
210.00	76.0
220.90	54.0
221.30	68.0
235.00	82.0
241.40	76.0
248.90	154.0
250.20	66.0
250.90	70.0
251.80	55.0
264.80	219.0
266.00	95.0
267.30	73.0
281.10	2139.0
282.10	680.0
283.00	186.0
284.20	76.0

Instrument :
MSVOA_W
ClientSampleId :
BFB529

m/z	Abundance
36.00	2599.0
37.00	11865.0
38.00	9926.0
39.00	4700.0
40.00	672.0
41.10	225.0
41.90	237.0
43.00	195.0
44.00	1626.0
45.10	1607.0
46.30	337.0
47.00	3266.0
47.90	1098.0
49.00	9808.0
50.00	42464.0
51.00	12485.0
52.00	510.0
52.90	297.0
53.80	121.0
55.00	847.0
56.00	3307.0
57.00	5868.0
58.00	225.0
59.10	76.0
60.00	2067.0
61.10	9892.0
62.00	10377.0
63.00	7992.0
64.00	863.0
65.00	1404.0
66.10	129.0
67.00	658.0
68.00	20336.0
69.00	21408.0
70.10	1776.0
72.00	1092.0
73.00	10065.0
74.00	36800.0
75.00	105184.0
76.00	8663.0
77.10	1348.0
78.10	950.0
79.00	6478.0
79.90	2194.0
81.00	7105.0
81.90	1631.0
83.20	236.0
84.30	74.0
85.20	50.0
85.90	258.0
87.00	9161.0
88.00	7452.0
90.80	912.0
92.00	5751.0
93.00	8866.0
94.00	25008.0
95.00	202112.0
96.00	14224.0
97.10	228.0
100.50	56.0
101.90	57.0
102.90	151.0
103.90	805.0
105.00	364.0
105.90	870.0
106.70	165.0
107.20	217.0
108.20	95.0
109.90	187.0
110.90	175.0
112.40	104.0
113.10	182.0
115.00	328.0
116.00	754.0
116.90	1346.0
118.00	834.0
118.90	1107.0
120.10	57.0
121.90	63.0
122.90	157.0
124.10	224.0
124.80	68.0
125.20	98.0
125.90	143.0
126.80	145.0
128.00	649.0
128.80	565.0
129.90	802.0
130.90	319.0
132.10	75.0
133.10	81.0
133.80	83.0

Instrument :
MSVOA_W
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134.90	543.0
136.90	400.0
138.00	61.0
139.00	133.0
139.90	204.0
141.00	1750.0
143.00	2028.0
143.90	126.0
144.90	589.0
145.80	487.0
147.10	232.0
147.90	465.0
149.10	142.0
150.00	326.0
151.90	96.0
152.90	162.0
153.80	131.0
154.90	506.0
155.90	137.0
156.90	286.0
158.20	60.0
158.80	258.0
159.70	52.0
160.80	241.0
163.90	70.0
169.10	80.0
169.90	114.0
172.00	1581.0
174.00	162624.0
175.00	12063.0
176.00	149312.0
177.00	10196.0
178.00	346.0
179.10	56.0
190.60	91.0
191.20	59.0
192.70	108.0
207.00	113.0
210.10	57.0
211.10	51.0
220.90	58.0
248.90	118.0
265.20	118.0
281.10	1072.0
282.00	332.0
283.00	184.0

Instrument :
MSVOA_W
ClientSampleId :
BFB529