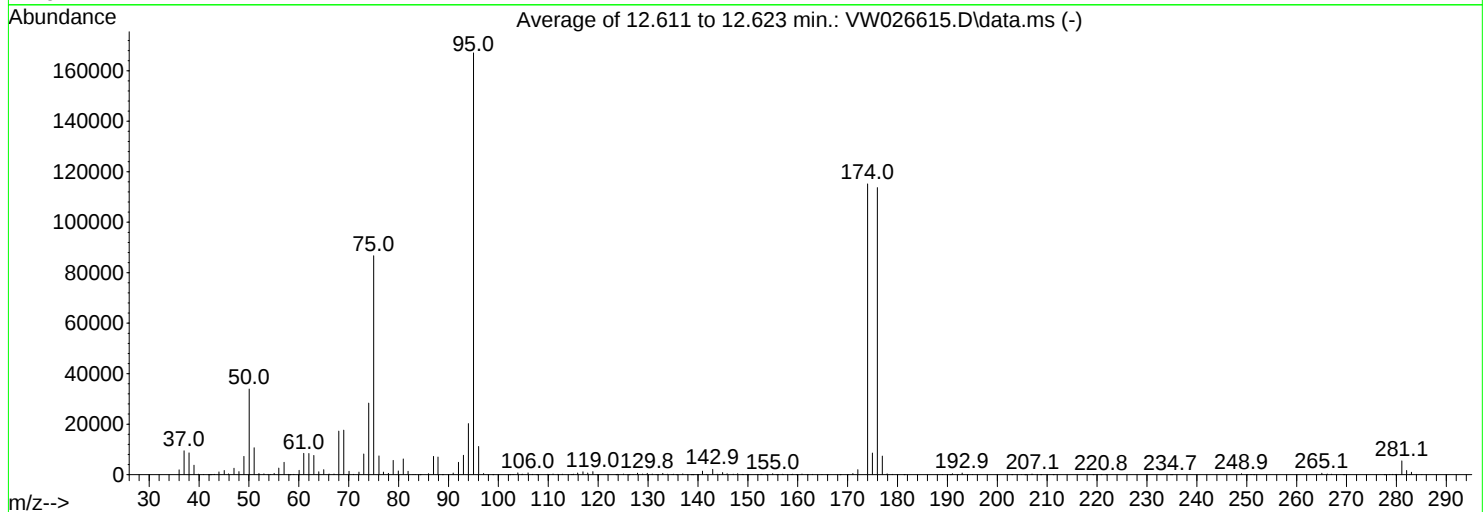
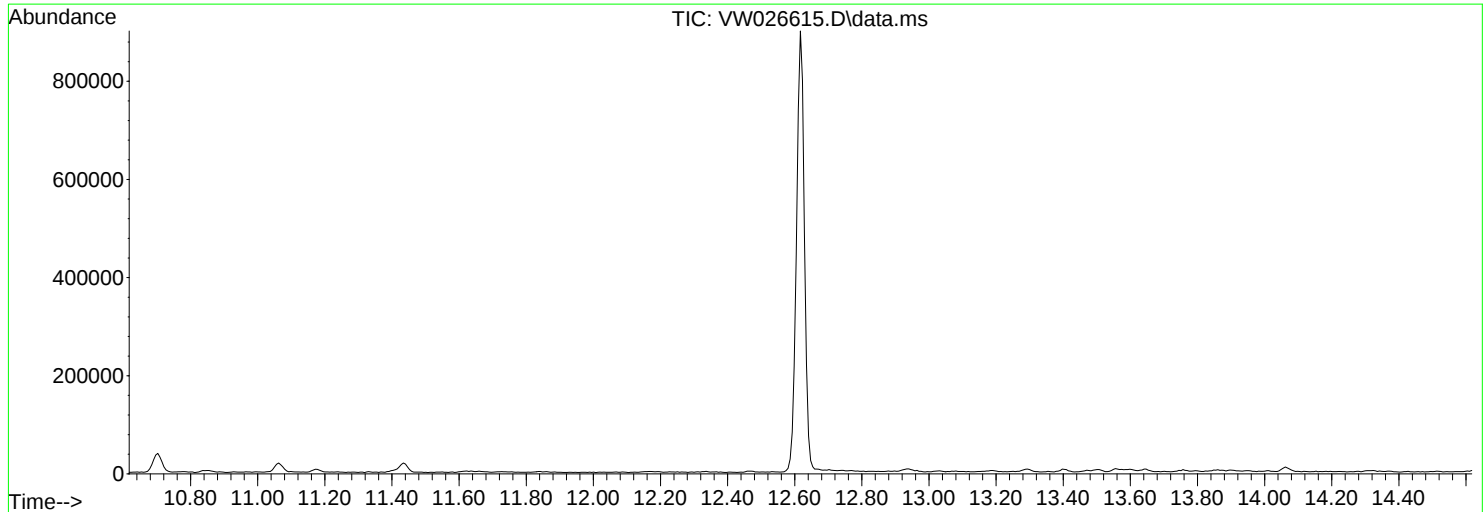


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071923\
Data File : VW026615.D
Acq On : 19 Jul 2023 08:39
Operator : SY/MD
Sample : BFB554
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFB554

Integration File: LSCINT.P

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071123SMA.M
Title : SFAM01.0
Last Update : Thu Jul 20 01:56:10 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	20.3	33896	PASS
75	95	30	80	51.9	86725	PASS
95	95	100	100	100.0	167108	PASS
96	95	5	9	6.7	11166	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	68.9	115200	PASS
175	174	5	9	7.4	8576	PASS
176	174	95	105	98.7	113731	PASS
177	176	5	10	6.5	7378	PASS

m/z	Abundance
35.20	63.0
35.90	89.0
36.30	90.0
37.00	154.0
38.20	102.0
38.90	73.0
39.30	98.0
39.90	549.0
41.00	119.0
42.00	115.0
43.30	129.0
44.00	402.0
45.20	55.0
45.90	59.0
47.40	87.0
48.40	71.0
49.20	57.0
50.40	58.0
51.10	53.0
55.10	56.0
56.10	111.0
57.10	91.0
58.30	63.0
64.10	83.0
65.00	58.0
67.10	83.0
69.10	108.0
71.40	80.0
73.40	50.0
75.00	75.0
77.20	70.0
78.10	64.0
79.60	61.0
82.30	63.0
82.80	70.0
85.70	57.0
88.80	56.0
94.30	55.0
95.10	60.0
95.70	52.0
103.60	81.0
123.30	70.0
132.70	56.0
191.00	60.0
242.20	56.0
265.40	53.0
284.00	59.0

Instrument :
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m/z	Abundance
36.10	2028.0
37.00	9839.0
38.00	8694.0
39.00	3920.0
40.00	988.0
41.00	240.0
41.90	167.0
43.10	260.0
44.10	1452.0
45.10	1896.0
45.90	490.0
47.00	2718.0
48.00	1100.0
49.00	7205.0
50.00	32544.0
51.00	10268.0
52.00	433.0
53.00	328.0
53.80	190.0
55.10	472.0
56.00	2724.0
57.00	4461.0
58.20	212.0
59.00	345.0
60.00	1890.0
61.00	7853.0
62.00	7904.0
63.00	7786.0
64.00	1210.0
65.10	2235.0
66.00	325.0
68.00	16400.0
69.00	16520.0
70.00	1283.0
71.00	160.0
72.00	1117.0
73.00	7687.0
74.00	27544.0
75.00	81112.0
76.00	6910.0
77.00	891.0
78.90	5482.0
80.00	1559.0
80.90	6057.0
81.90	1143.0
83.00	143.0
86.00	330.0
87.00	6624.0
87.90	6190.0
88.80	242.0
90.90	704.0
92.00	4264.0
93.00	6383.0
94.00	18216.0
95.00	151808.0
96.00	10355.0
97.10	413.0
98.00	62.0
102.30	68.0
102.90	174.0
103.90	664.0
104.70	324.0
105.90	727.0
106.90	182.0
107.70	107.0
110.20	211.0
111.00	236.0
112.00	163.0
112.80	125.0
114.60	164.0
115.10	245.0
115.90	490.0
116.90	1151.0
118.00	762.0
119.00	1308.0
119.80	95.0
121.80	109.0
123.30	85.0
123.90	189.0
125.10	520.0
125.90	167.0
127.10	65.0
127.90	567.0
128.90	267.0
129.90	333.0
130.90	301.0
131.90	77.0
133.00	787.0
134.00	372.0
135.10	285.0
137.00	202.0
139.90	165.0

Instrument :
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140.90	1418.0
141.70	239.0
142.90	1956.0
143.80	284.0
144.90	688.0
145.80	360.0
147.00	202.0
148.00	278.0
149.00	158.0
149.90	224.0
152.00	64.0
152.80	171.0
154.00	84.0
155.10	443.0
155.80	108.0
157.00	299.0
158.70	122.0
159.10	94.0
159.80	70.0
160.80	292.0
161.90	56.0
162.90	295.0
164.80	138.0
171.10	443.0
172.00	2031.0
174.00	94704.0
175.00	6774.0
175.90	90672.0
177.00	6491.0
177.80	335.0
179.00	236.0
181.30	62.0
189.00	114.0
191.10	583.0
192.20	146.0
193.00	1167.0
194.10	149.0
195.00	127.0
202.90	108.0
204.90	248.0
205.50	83.0
206.90	550.0
208.10	119.0
211.20	54.0
220.80	88.0
221.80	83.0
234.80	54.0
249.00	515.0
250.00	240.0
250.80	202.0
252.00	53.0
265.10	734.0
266.20	366.0
267.10	295.0
269.40	78.0
277.60	56.0
278.60	88.0
279.20	87.0
279.80	97.0
281.10	8422.0
282.00	2414.0
283.00	1639.0
284.10	255.0
285.10	143.0

Instrument :
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m/z	Abundance
36.00	1961.0
37.00	10822.0
38.00	9692.0
39.10	4189.0
39.90	846.0
40.90	183.0
42.00	100.0
42.30	101.0
43.10	228.0
44.00	1606.0
45.00	1984.0
46.00	316.0
47.00	2681.0
48.00	1344.0
49.00	7970.0
50.10	37440.0
51.00	12009.0
52.00	521.0
53.00	383.0
53.90	190.0
55.10	670.0
56.00	2821.0
57.00	5641.0
57.90	292.0
60.10	1613.0
61.00	10187.0
62.00	9675.0
63.00	7450.0
64.00	1504.0
65.10	1953.0
66.10	247.0
67.10	426.0
68.00	19176.0
69.00	20704.0
70.00	1708.0
70.90	156.0
72.10	1094.0
73.00	9264.0
74.00	30808.0
75.00	98880.0
76.10	8504.0
77.00	1109.0
77.90	930.0
78.90	6206.0
79.90	1597.0
81.00	7055.0
81.90	1474.0
83.00	200.0
84.30	87.0
86.10	387.0
87.00	7918.0
87.90	8324.0
91.00	799.0
92.00	5781.0
93.00	9120.0
94.00	22256.0
95.00	185792.0
96.00	12152.0
97.00	504.0
97.90	61.0
103.10	224.0
103.80	780.0
104.90	327.0
105.90	754.0
106.80	169.0
109.90	165.0
111.00	170.0
111.80	170.0
112.80	218.0
115.00	368.0
115.90	773.0
117.00	1222.0
117.80	611.0
119.00	1167.0
120.10	143.0
121.80	77.0
123.60	104.0
124.90	236.0
126.00	97.0
127.90	564.0
128.90	345.0
129.80	662.0
130.80	247.0
131.60	100.0
132.90	491.0
133.80	127.0
134.80	286.0
135.70	56.0
136.90	339.0
137.90	92.0
138.70	75.0
140.10	195.0

Instrument :
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140.90	1437.0
141.80	263.0
143.00	2362.0
143.90	195.0
145.00	983.0
145.90	378.0
147.10	201.0
147.90	434.0
148.80	174.0
149.80	224.0
152.10	57.0
152.70	153.0
153.70	103.0
154.90	333.0
156.20	114.0
156.80	235.0
158.10	66.0
159.00	189.0
160.80	235.0
163.00	135.0
164.90	128.0
170.10	104.0
171.10	472.0
172.00	2028.0
174.00	123776.0
175.00	9581.0
176.00	126824.0
176.90	7841.0
177.90	338.0
178.90	181.0
189.00	60.0
191.00	540.0
192.20	149.0
192.90	498.0
194.20	105.0
195.10	63.0
205.70	79.0
207.10	433.0
208.10	98.0
208.70	78.0
219.20	55.0
234.60	51.0
235.00	99.0
249.00	376.0
250.20	127.0
251.00	153.0
252.00	86.0
264.90	622.0
266.10	263.0
266.90	257.0
279.20	136.0
280.00	219.0
281.10	5027.0
282.10	1829.0
283.00	824.0
284.20	173.0
285.10	76.0

Instrument :
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m/z	Abundance
36.00	1941.0
37.00	8074.0
38.00	7749.0
39.00	3387.0
40.00	452.0
40.80	174.0
41.80	103.0
42.80	139.0
43.30	202.0
44.10	1381.0
45.10	1330.0
46.00	324.0
47.00	2275.0
48.00	1171.0
49.00	6652.0
50.10	31704.0
51.10	9770.0
52.00	370.0
53.00	202.0
54.30	176.0
55.00	566.0
56.00	2684.0
57.10	4880.0
57.90	138.0
58.90	89.0
60.00	1714.0
61.00	7247.0
62.00	7477.0
63.00	7524.0
64.00	1038.0
65.00	1956.0
66.00	240.0
67.00	498.0
68.00	16227.0
69.00	15952.0
70.10	1034.0
72.10	910.0
73.00	7553.0
74.00	26584.0
75.00	80408.0
76.00	6926.0
76.90	975.0
78.00	720.0
78.90	5248.0
79.90	1295.0
80.90	5510.0
81.90	1421.0
83.30	137.0
85.90	381.0
87.00	7170.0
87.90	6460.0
90.90	480.0
92.00	4545.0
93.00	7550.0
94.00	20104.0
95.00	163904.0
96.10	10990.0
97.00	239.0
97.20	245.0
98.90	59.0
102.90	110.0
104.00	660.0
104.80	183.0
106.00	667.0
106.70	81.0
109.80	185.0
110.90	299.0
112.10	183.0
112.80	273.0
114.80	207.0
115.90	603.0
116.90	1125.0
117.90	583.0
118.90	1082.0
120.20	50.0
121.80	94.0
123.90	154.0
124.90	102.0
126.20	84.0
126.90	88.0
127.90	630.0
128.90	244.0
129.90	550.0
130.80	145.0
131.70	127.0
133.00	286.0
133.80	133.0
135.10	259.0
136.90	385.0
137.80	70.0
139.00	91.0
139.90	79.0

Instrument :
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140.90	1350.0
142.90	2012.0
143.90	176.0
144.30	154.0
144.90	780.0
145.90	385.0
147.00	126.0
148.00	367.0
149.10	200.0
150.10	201.0
152.50	176.0
153.00	145.0
154.00	145.0
155.00	363.0
156.10	122.0
157.10	220.0
157.90	118.0
158.90	228.0
160.90	181.0
165.90	74.0
168.50	62.0
170.10	72.0
171.00	364.0
172.10	1839.0
174.00	127120.0
174.90	9374.0
176.00	123696.0
176.90	7801.0
178.00	276.0
179.00	84.0
190.60	112.0
191.10	190.0
193.10	240.0
207.10	115.0
208.00	83.0
248.80	256.0
250.80	57.0
251.40	64.0
251.90	81.0
265.10	462.0
266.10	51.0
267.00	108.0
278.70	62.0
279.30	97.0
280.00	120.0
281.00	2860.0
282.00	707.0
282.70	344.0
283.10	330.0
284.00	133.0

Instrument :
MSVOA_W
ClientSampleId :
BFB554