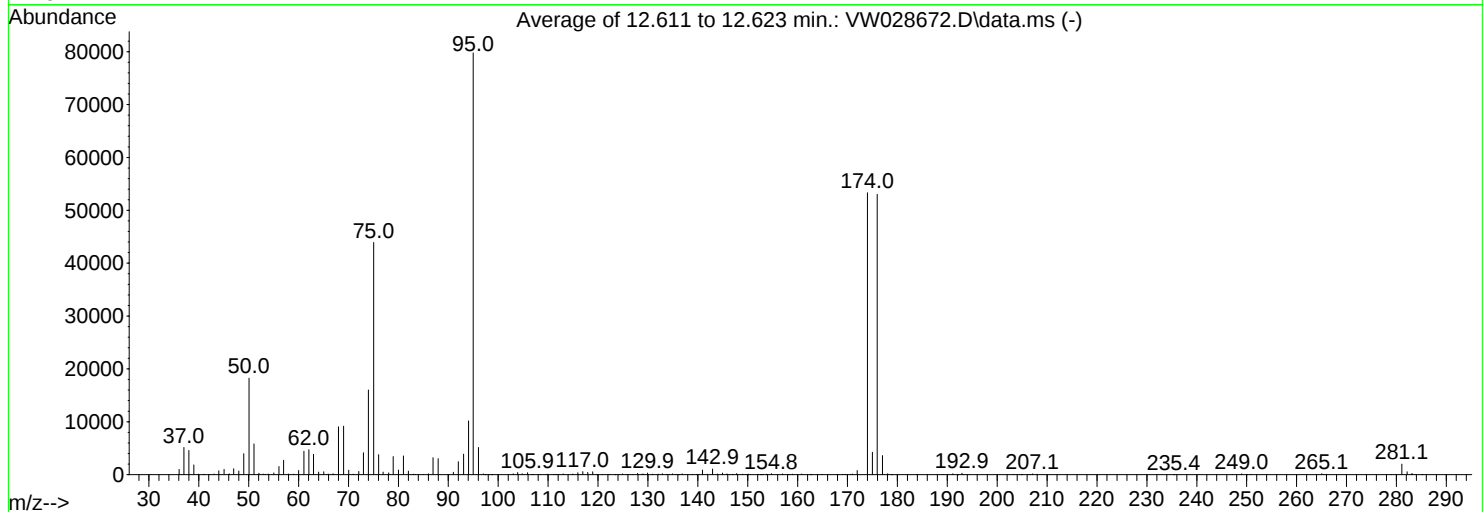
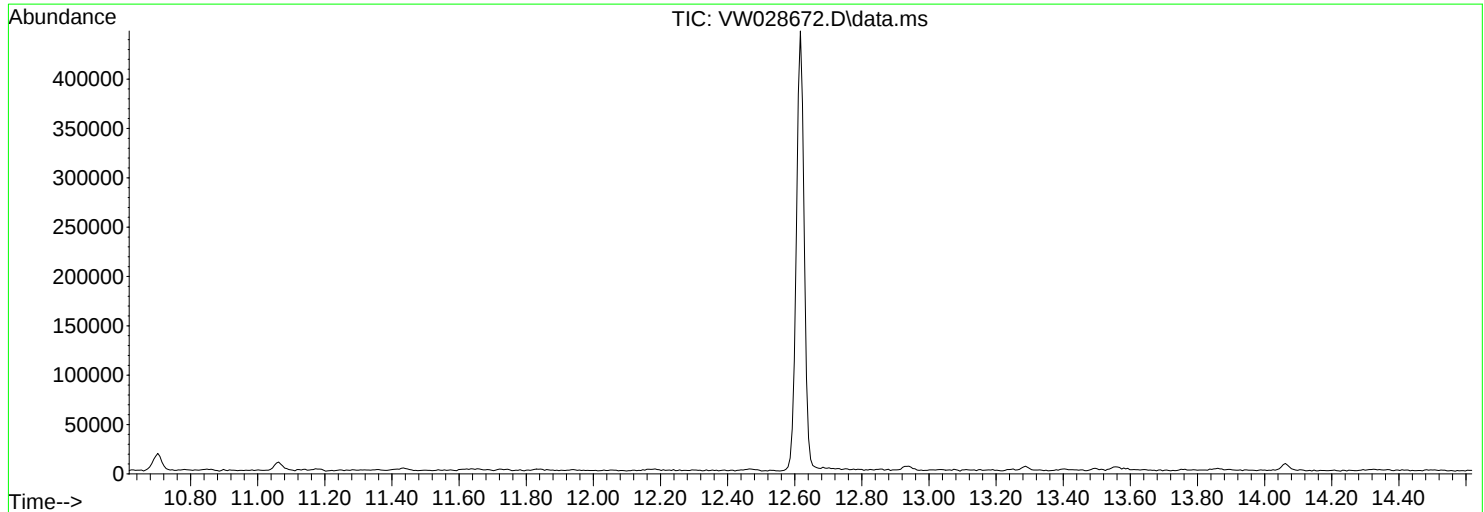


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052224\
Data File : VW028672.D
Acq On : 22 May 2024 08:12
Operator : SY/MD
Sample : BFB490
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFB490

Integration File: LSCINT.P

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050224SMA.M
Title : SFAM01.0
Last Update : Thu May 23 00:20:47 2024



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	22.9	18246	PASS
75	95	30	80	55.1	43931	PASS
95	95	100	100	100.0	79787	PASS
96	95	5	9	6.5	5163	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	66.8	53333	PASS
175	174	5	9	8.0	4246	PASS
176	174	95	101	99.4	53032	PASS
177	176	5	9	6.8	3605	PASS

m/z	Abundance
35.70	106.0
36.60	66.0
38.00	133.0
39.00	81.0
39.90	315.0
42.00	99.0
42.60	103.0
44.00	227.0
44.80	117.0
45.30	63.0
46.10	63.0
47.00	55.0
49.20	63.0
50.60	91.0
51.60	73.0
52.30	122.0
55.80	73.0
57.00	54.0
58.00	82.0
59.90	70.0
61.70	73.0
62.60	54.0
63.40	57.0
64.10	55.0
65.10	67.0
72.90	80.0
74.80	53.0
80.50	65.0
81.60	93.0
85.30	95.0
87.10	51.0
101.10	53.0
104.30	61.0
107.20	56.0
117.00	60.0
117.40	51.0
123.80	52.0
129.60	73.0
130.50	58.0
133.10	55.0
166.20	53.0
179.70	74.0
195.10	62.0
216.50	50.0
267.10	50.0

Instrument :
MSVOA_W
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m/z	Abundance
36.10	943.0
37.00	5261.0
38.00	4777.0
39.00	2253.0
39.90	392.0
40.90	95.0
41.90	113.0
43.10	100.0
44.00	922.0
45.00	1026.0
46.00	311.0
47.00	1205.0
47.90	753.0
49.00	4294.0
50.00	18848.0
51.10	5988.0
52.10	255.0
52.80	60.0
53.30	105.0
54.00	97.0
55.00	330.0
56.00	1702.0
57.00	2808.0
58.10	173.0
59.10	155.0
60.10	886.0
61.00	4284.0
62.00	4499.0
63.00	3680.0
63.90	498.0
65.00	650.0
65.90	128.0
66.90	223.0
68.00	8930.0
69.00	8851.0
70.10	945.0
71.00	131.0
72.10	540.0
73.00	4102.0
74.00	15167.0
75.10	42280.0
76.00	3800.0
77.00	531.0
78.10	401.0
79.00	3350.0
80.00	835.0
81.00	3187.0
82.00	640.0
82.90	102.0
83.40	97.0
85.00	63.0
86.00	123.0
87.00	2903.0
87.90	2658.0
90.90	422.0
92.00	2358.0
93.00	3965.0
94.00	9988.0
95.00	75600.0
96.00	4910.0
97.10	213.0
98.20	79.0
103.00	191.0
104.00	354.0
104.70	197.0
105.30	117.0
105.90	354.0
107.10	103.0
108.10	63.0
109.90	125.0
111.40	158.0
113.00	201.0
115.00	186.0
115.90	368.0
116.90	715.0
117.90	460.0
119.00	498.0
119.80	63.0
121.00	91.0
122.20	50.0
123.90	82.0
125.00	213.0
125.60	94.0
126.20	74.0
127.00	59.0
128.00	253.0
128.90	169.0
130.00	273.0
131.00	138.0
132.10	114.0
132.90	361.0
134.90	137.0

Instrument :
MSVOA_W
ClientSampleId :
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136.80	207.0
138.90	77.0
140.90	799.0
142.90	1160.0
143.90	111.0
144.90	285.0
145.80	179.0
146.40	69.0
147.00	99.0
147.90	222.0
149.00	79.0
150.10	121.0
152.60	57.0
152.90	66.0
153.90	117.0
154.80	172.0
157.00	115.0
158.10	67.0
159.10	96.0
160.90	115.0
162.90	85.0
164.90	88.0
169.00	103.0
169.60	58.0
171.00	188.0
172.00	805.0
174.00	44936.0
175.00	3508.0
176.00	48648.0
177.00	3018.0
178.00	175.0
178.80	52.0
183.90	54.0
189.10	56.0
191.20	225.0
192.10	52.0
193.00	519.0
194.10	64.0
203.20	96.0
204.80	55.0
206.70	110.0
207.20	169.0
208.00	79.0
235.40	57.0
247.10	73.0
249.10	228.0
250.10	68.0
250.90	161.0
265.00	315.0
266.10	132.0
279.00	118.0
280.00	112.0
281.10	3387.0
282.20	904.0
283.00	482.0
283.90	109.0
285.10	58.0

Instrument :
MSVOA_W
ClientSampleId :
BFB490

m/z	Abundance
36.00	1206.0
37.00	5492.0
38.10	5133.0
39.00	1916.0
39.90	372.0
40.90	85.0
41.90	132.0
43.00	183.0
44.00	1058.0
45.10	1158.0
46.10	185.0
47.00	1288.0
48.00	775.0
49.00	4369.0
50.10	20440.0
51.00	6155.0
52.00	370.0
52.90	136.0
53.30	115.0
53.90	134.0
55.10	338.0
56.00	1493.0
57.00	3146.0
58.00	227.0
59.00	158.0
60.00	980.0
61.00	5250.0
62.00	5531.0
63.00	4642.0
64.00	609.0
65.10	664.0
66.00	120.0
66.90	327.0
68.00	10259.0
69.00	10361.0
70.10	945.0
71.00	69.0
72.10	670.0
73.10	4558.0
74.00	18288.0
75.10	50080.0
76.10	4466.0
76.90	506.0
78.00	368.0
78.90	3962.0
80.00	1074.0
81.00	4106.0
82.00	772.0
83.10	197.0
86.00	119.0
86.90	3774.0
88.00	3510.0
91.00	496.0
92.00	2736.0
93.00	3967.0
94.10	11050.0
95.00	88944.0
96.10	5966.0
97.00	178.0
103.00	160.0
103.90	454.0
104.80	173.0
105.90	361.0
106.80	160.0
108.10	70.0
109.70	111.0
111.10	127.0
111.70	84.0
112.20	104.0
113.00	172.0
115.00	147.0
116.00	331.0
117.00	664.0
118.00	436.0
118.90	660.0
120.10	69.0
120.90	57.0
122.20	70.0
124.00	63.0
125.00	119.0
126.20	105.0
126.90	83.0
127.90	265.0
128.80	195.0
129.20	106.0
129.90	338.0
130.70	119.0
131.90	66.0
132.90	227.0
133.70	151.0
135.00	192.0
135.60	61.0

Instrument :
MSVOA_W
ClientSampleId :
BFB490

136.90	133.0
138.90	68.0
139.80	107.0
141.00	942.0
141.90	141.0
143.00	1037.0
144.00	98.0
145.00	317.0
145.90	181.0
147.20	92.0
147.70	188.0
149.00	103.0
150.10	119.0
152.10	86.0
153.10	87.0
153.70	86.0
154.70	169.0
157.00	129.0
158.40	103.0
158.90	95.0
160.90	175.0
164.90	97.0
169.10	79.0
169.70	73.0
170.70	136.0
171.90	830.0
174.00	62176.0
175.00	4688.0
176.00	55416.0
177.00	4258.0
178.10	236.0
189.20	51.0
191.00	218.0
192.90	230.0
194.20	64.0
203.30	53.0
205.00	100.0
206.30	58.0
207.00	220.0
207.90	58.0
248.90	159.0
250.80	76.0
265.10	126.0
266.00	105.0
279.90	61.0
281.10	1749.0
282.00	530.0
283.20	322.0

Instrument :
MSVOA_W
ClientSampleId :
BFB490

m/z	Abundance
36.00	841.0
37.00	4658.0
38.00	4177.0
39.00	1663.0
40.00	459.0
41.10	118.0
42.10	117.0
43.00	82.0
44.00	914.0
45.00	785.0
46.20	188.0
47.10	1030.0
48.10	595.0
49.00	3422.0
50.00	15449.0
51.00	5278.0
52.00	175.0
53.00	171.0
53.80	139.0
55.10	304.0
56.10	1414.0
57.00	2369.0
58.00	208.0
60.10	728.0
61.10	3752.0
62.10	4186.0
63.00	3246.0
64.10	473.0
65.10	551.0
66.00	109.0
68.00	7929.0
69.00	8326.0
70.00	689.0
70.90	91.0
71.90	638.0
73.10	4020.0
74.00	14601.0
75.00	39432.0
76.10	3120.0
77.00	404.0
78.00	280.0
78.90	2931.0
80.00	746.0
81.00	3319.0
82.00	600.0
83.00	112.0
86.00	202.0
86.90	3149.0
88.00	2898.0
91.10	434.0
92.00	2238.0
93.10	3737.0
94.00	9478.0
95.00	74816.0
96.00	4612.0
96.90	86.0
97.40	50.0
98.70	52.0
102.90	91.0
103.80	357.0
104.90	176.0
105.90	399.0
107.00	143.0
108.40	73.0
109.90	67.0
111.10	84.0
111.60	56.0
112.10	94.0
113.00	107.0
114.80	83.0
116.00	435.0
117.00	542.0
118.00	400.0
119.00	514.0
120.10	58.0
122.30	81.0
123.40	56.0
124.20	84.0
124.80	109.0
125.70	51.0
128.00	235.0
129.10	143.0
130.00	304.0
130.90	175.0
132.00	77.0
133.00	89.0
134.40	64.0
135.00	159.0
136.10	54.0
136.80	111.0
138.90	52.0
139.80	78.0

Instrument :
MSVOA_W
ClientSampleId :
BFB490

141.00	854.0
141.90	118.0
143.00	967.0
144.00	115.0
145.00	321.0
145.80	129.0
146.90	68.0
147.80	192.0
149.00	97.0
149.70	91.0
152.10	71.0
153.00	67.0
153.70	61.0
154.80	246.0
157.00	178.0
159.00	103.0
160.80	101.0
162.60	52.0
167.90	52.0
169.70	94.0
171.00	194.0
172.00	695.0
174.00	52888.0
175.00	4541.0
175.90	55032.0
177.00	3538.0
178.00	158.0
191.20	89.0
192.90	79.0
193.30	72.0
206.40	62.0
207.10	74.0
207.90	58.0
248.90	59.0
265.00	94.0
265.50	79.0
281.20	870.0
282.10	235.0
283.20	141.0
284.10	80.0

Instrument :
MSVOA_W
ClientSampleId :
BFB490