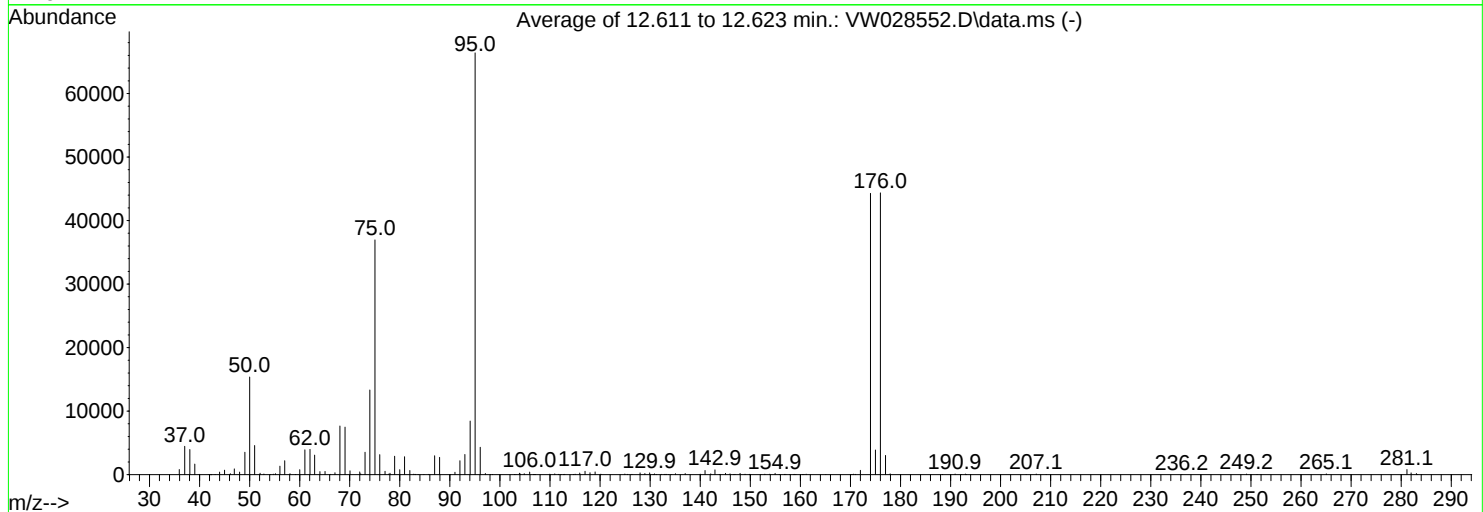
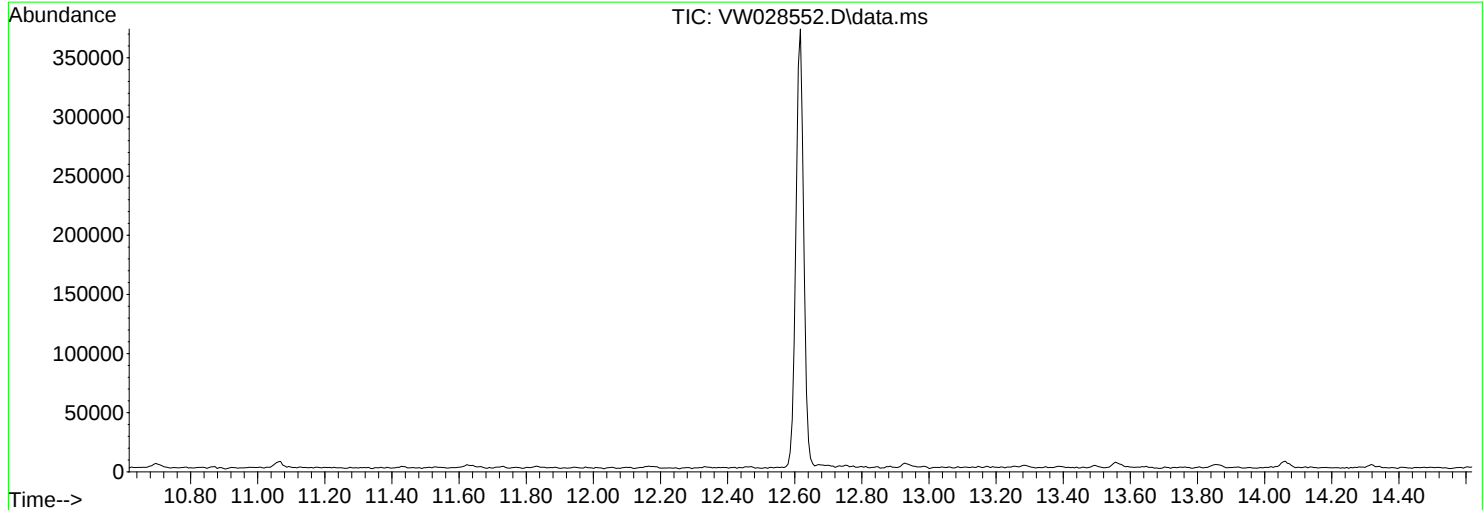


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050124\
Data File : VW028552.D
Acq On : 01 May 2024 08:08
Operator : SY/MD
Sample : BFB480
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFB480

Integration File: LSCINT.P

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040824SMA.M
Title : SFAM01.0
Last Update : Thu May 02 02:18:04 2024



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	23.2	15377	PASS
75	95	30	80	55.6	36941	PASS
95	95	100	100	100.0	66403	PASS
96	95	5	9	6.5	4313	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	66.7	44285	PASS
175	174	5	9	8.8	3887	PASS
176	174	95	101	100.2	44355	PASS
177	176	5	9	6.8	3023	PASS

m/z	Abundance
35.30	64.0
35.90	75.0
36.60	68.0
37.50	56.0
38.10	58.0
38.80	108.0
39.90	256.0
41.00	136.0
41.70	121.0
42.20	76.0
43.20	115.0
43.90	315.0
45.00	65.0
45.80	59.0
46.90	61.0
47.60	73.0
48.20	110.0
49.40	81.0
50.50	113.0
53.10	75.0
53.90	125.0
54.70	108.0
56.70	52.0
57.20	80.0
58.70	69.0
59.50	101.0
60.10	104.0
61.50	72.0
63.10	51.0
65.70	75.0
66.40	54.0
67.40	55.0
69.20	56.0
69.80	77.0
70.40	76.0
73.90	59.0
76.00	60.0
76.70	86.0
78.30	68.0
79.00	75.0
81.60	73.0
90.40	65.0
109.70	54.0
113.80	62.0
121.80	55.0
134.80	54.0
153.50	51.0
197.40	55.0
199.30	56.0

Instrument :
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m/z	Abundance
35.20	87.0
36.00	854.0
37.00	4608.0
38.10	4430.0
39.10	1731.0
40.20	335.0
41.20	109.0
41.90	69.0
42.30	56.0
43.00	159.0
44.00	816.0
45.10	810.0
46.10	177.0
47.00	854.0
48.10	578.0
49.10	3640.0
50.00	16616.0
51.00	5047.0
52.10	218.0
52.80	111.0
53.80	82.0
54.80	247.0
55.20	226.0
56.10	1228.0
57.00	2344.0
58.10	153.0
60.00	1084.0
61.00	3996.0
62.00	4570.0
63.00	3287.0
64.00	515.0
65.10	587.0
65.90	95.0
67.00	323.0
68.00	7904.0
69.00	8313.0
70.00	674.0
72.00	635.0
73.00	3323.0
74.10	13759.0
75.00	38400.0
76.00	3259.0
77.10	510.0
77.80	305.0
78.90	3167.0
80.00	812.0
81.00	2964.0
82.00	689.0
82.90	116.0
84.80	57.0
85.80	166.0
86.90	2937.0
88.00	3051.0
91.00	464.0
92.00	2322.0
93.00	2842.0
94.10	8497.0
95.10	67480.0
96.10	4242.0
97.10	209.0
98.10	74.0
102.90	84.0
104.00	337.0
104.80	169.0
106.00	434.0
106.70	84.0
110.90	182.0
112.00	114.0
112.90	118.0
115.00	133.0
115.90	266.0
117.00	574.0
118.00	294.0
119.00	326.0
120.20	72.0
125.00	82.0
125.50	77.0
126.40	72.0
128.00	283.0
129.00	187.0
129.90	310.0
130.80	174.0
132.80	171.0
133.70	108.0
135.00	164.0
137.00	228.0
140.00	82.0
141.00	698.0
143.00	857.0
143.80	68.0
145.00	234.0
145.90	149.0

Instrument :
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146.70	117.0
147.90	258.0
149.00	72.0
149.80	121.0
152.10	68.0
153.00	64.0
153.80	57.0
154.90	219.0
156.80	93.0
158.70	95.0
158.90	94.0
160.50	55.0
161.10	84.0
165.10	58.0
170.30	87.0
171.00	121.0
172.10	695.0
174.00	45112.0
175.00	3898.0
176.00	40080.0
177.00	2987.0
178.00	127.0
188.40	54.0
190.90	238.0
192.10	71.0
193.00	231.0
194.00	80.0
199.50	61.0
205.10	96.0
207.00	148.0
209.10	55.0
236.20	56.0
249.20	127.0
250.00	50.0
251.20	111.0
252.00	51.0
265.10	224.0
281.20	1293.0
281.90	387.0
283.00	271.0
284.10	91.0

Instrument :
MSVOA_W
ClientSampleId :
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m/z	Abundance
36.00	907.0
37.00	4766.0
38.00	4482.0
39.00	1836.0
40.00	282.0
41.00	74.0
41.50	72.0
42.20	88.0
43.10	118.0
44.00	670.0
45.10	793.0
46.20	286.0
47.10	1227.0
47.90	514.0
49.00	3980.0
50.00	17296.0
51.00	4809.0
52.10	287.0
52.90	115.0
53.80	53.0
55.10	253.0
56.00	1556.0
57.00	2526.0
58.10	171.0
59.20	81.0
59.90	818.0
61.10	4501.0
62.10	4122.0
63.00	3463.0
64.10	509.0
65.00	546.0
65.90	99.0
67.00	297.0
68.10	8772.0
69.10	8500.0
70.00	591.0
72.00	670.0
73.00	3929.0
74.10	15040.0
75.00	41768.0
76.00	3651.0
77.10	573.0
78.00	349.0
78.90	3084.0
80.00	817.0
81.00	3016.0
82.00	759.0
83.10	136.0
83.70	53.0
87.00	3406.0
87.90	2870.0
90.10	88.0
91.00	425.0
92.00	2438.0
93.00	3693.0
94.10	9648.0
95.00	74520.0
96.00	5021.0
97.10	207.0
103.20	101.0
103.80	356.0
104.80	156.0
105.90	508.0
106.90	83.0
110.00	108.0
111.00	137.0
111.70	103.0
112.20	58.0
113.00	65.0
114.70	75.0
115.90	252.0
117.00	627.0
118.10	370.0
118.90	542.0
120.10	56.0
124.90	122.0
125.50	78.0
126.30	55.0
128.00	283.0
128.80	152.0
130.00	289.0
130.90	198.0
132.20	89.0
133.30	150.0
135.10	212.0
137.00	181.0
140.00	123.0
140.90	763.0
142.20	212.0
142.90	785.0
144.00	71.0
145.00	196.0

Instrument :
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145.90	111.0
146.90	58.0
148.00	199.0
149.00	91.0
150.00	74.0
152.90	90.0
153.90	99.0
154.90	199.0
156.90	95.0
159.10	117.0
160.50	63.0
161.20	80.0
170.00	89.0
170.60	135.0
172.00	656.0
174.00	46040.0
175.00	4315.0
176.00	53432.0
177.00	3406.0
177.90	108.0
190.90	106.0
192.90	99.0
207.10	97.0
249.00	86.0
265.00	132.0
281.00	644.0
282.00	267.0
283.10	291.0

Instrument :
MSVOA_W
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m/z	Abundance
36.00	880.0
37.10	3973.0
38.00	3164.0
39.00	1457.0
40.00	284.0
41.00	95.0
42.10	93.0
43.00	128.0
44.10	683.0
45.00	692.0
45.90	136.0
46.90	792.0
48.00	434.0
49.00	2955.0
50.00	12218.0
51.00	3892.0
52.10	195.0
52.90	103.0
53.80	108.0
54.20	75.0
54.90	306.0
56.00	1189.0
57.00	1909.0
58.00	149.0
58.60	89.0
60.10	782.0
61.00	3261.0
62.00	3232.0
63.00	2642.0
64.00	401.0
65.00	402.0
66.10	119.0
67.10	281.0
68.00	6277.0
69.10	5825.0
70.10	529.0
72.20	404.0
73.10	3337.0
74.00	11381.0
75.10	30656.0
76.10	2716.0
77.00	502.0
78.10	361.0
79.00	2654.0
80.00	698.0
80.90	2514.0
82.00	487.0
82.70	79.0
83.60	64.0
87.00	2558.0
88.00	2274.0
90.90	216.0
92.00	1797.0
93.00	2980.0
94.00	7159.0
95.00	57208.0
96.00	3675.0
97.00	123.0
98.50	51.0
104.10	336.0
104.90	158.0
106.00	256.0
107.10	60.0
109.90	101.0
110.90	89.0
111.70	56.0
112.70	85.0
115.00	109.0
116.00	277.0
117.00	425.0
117.90	273.0
119.10	448.0
120.10	69.0
124.90	90.0
126.30	53.0
128.00	248.0
129.00	167.0
129.80	231.0
130.60	69.0
131.20	66.0
132.20	86.0
133.00	156.0
134.20	69.0
135.10	109.0
137.00	136.0
141.00	515.0
142.00	160.0
142.90	660.0
143.90	96.0
145.10	157.0
146.00	129.0
147.00	61.0

Instrument :
MSVOA_W
ClientSampleId :
BFB480

148.00	145.0
148.90	90.0
149.90	84.0
152.80	72.0
154.00	101.0
155.00	184.0
155.80	55.0
157.10	128.0
157.90	60.0
158.90	66.0
160.70	77.0
161.20	100.0
170.70	78.0
171.90	695.0
174.00	41704.0
175.00	3448.0
176.00	39552.0
177.00	2676.0
178.00	172.0
193.20	53.0
207.20	59.0
249.20	104.0
265.00	55.0
281.10	465.0
282.10	163.0
283.30	56.0

Instrument :
MSVOA_W
ClientSampleId :
BFB480