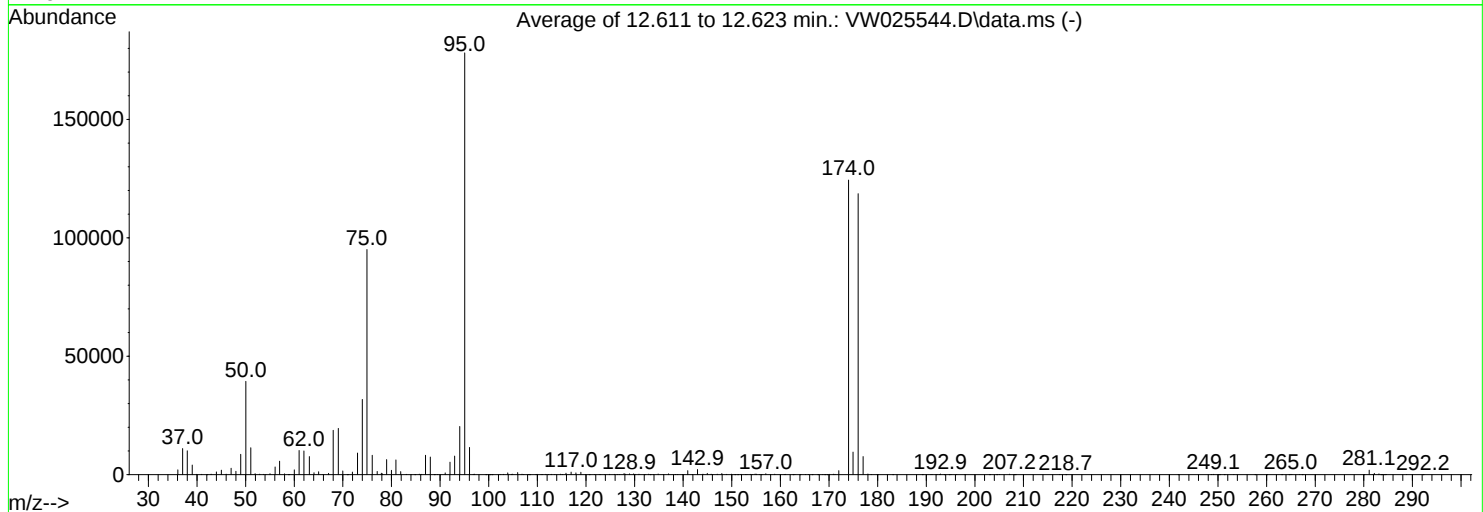
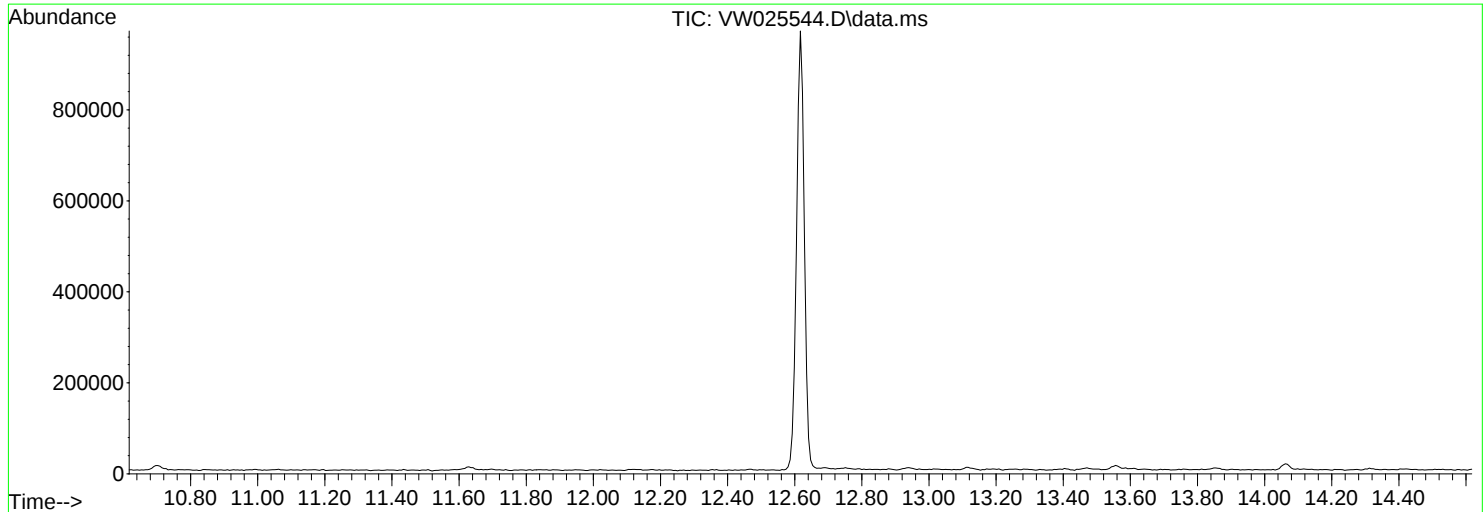


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW040323\
Data File : VW025544.D
Acq On : 03 Apr 2023 08:13
Operator : SY/MD
Sample : BFB496
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFB496

Integration File: rteint.p

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040323SMA.M
Title : SFAM1.0
Last Update : Fri Mar 31 05:37:21 2023



AutoFind: Scans 1759, 1760, 1761; Background Corrected with Scan 1749

Target	Rel. to	Lower	Upper	Rel.	Raw	Result
Mass	Mass	Limit%	Limit%	Abn%	Abn	Pass/Fail
50	95	15	40	22.1	39379	PASS
75	95	30	80	53.4	95048	PASS
95	95	100	100	100.0	178112	PASS
96	95	5	9	6.5	11502	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	69.9	124413	PASS
175	174	5	9	7.7	9531	PASS
176	174	95	105	95.3	118624	PASS
177	176	5	10	6.5	7665	PASS

m/z	Abundance
35.60	103.0
36.10	151.0
36.60	142.0
37.20	158.0
38.10	76.0
39.00	175.0
39.90	691.0
41.10	72.0
41.50	67.0
42.00	131.0
42.60	108.0
43.30	165.0
43.90	567.0
45.00	78.0
45.90	107.0
46.70	63.0
47.60	77.0
49.00	109.0
50.70	79.0
51.20	102.0
51.90	136.0
53.20	90.0
54.20	88.0
54.80	79.0
55.20	94.0
55.80	58.0
56.40	82.0
57.00	68.0
57.40	75.0
59.70	139.0
63.60	84.0
64.10	100.0
64.90	66.0
65.60	104.0
67.20	145.0
69.30	105.0
70.20	78.0
71.50	89.0
72.30	109.0
73.00	131.0
74.00	84.0
74.90	99.0
77.10	53.0
77.60	84.0
78.10	51.0
79.20	64.0
80.10	104.0
83.40	104.0
84.50	58.0
85.00	96.0
86.30	57.0
88.90	84.0
91.10	83.0
92.10	51.0
95.80	58.0
97.90	73.0
98.60	83.0
103.80	57.0
110.70	89.0
112.10	68.0
112.80	84.0
115.50	107.0
117.20	53.0
125.00	71.0
125.60	79.0
128.60	82.0
129.80	71.0
131.10	64.0
134.90	54.0
141.80	74.0
166.90	68.0
167.40	52.0
177.50	58.0
180.60	53.0
183.30	56.0
184.10	88.0
191.00	62.0
203.50	69.0
219.60	50.0
222.60	56.0
263.80	53.0

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m/z	Abundance
36.10	2337.0
37.10	11244.0
38.00	10425.0
39.00	4463.0
40.00	775.0
41.00	243.0
42.10	164.0
42.90	204.0
44.00	1758.0
45.00	2153.0
46.10	289.0
47.00	2639.0
48.00	1476.0
49.00	8862.0
50.10	38936.0
51.00	10996.0
52.00	586.0
52.90	315.0
53.70	229.0
54.30	109.0
55.00	599.0
56.00	3110.0
57.00	5663.0
58.00	311.0
58.80	105.0
60.00	1865.0
61.00	10365.0
62.00	9541.0
63.10	7513.0
64.00	998.0
65.00	1383.0
67.10	638.0
68.00	17648.0
69.00	19464.0
70.00	1755.0
70.90	110.0
72.00	1120.0
73.00	9269.0
74.00	31056.0
75.00	91440.0
76.10	7564.0
77.00	1225.0
77.90	889.0
79.00	5942.0
80.00	1701.0
80.90	5837.0
81.90	1436.0
83.00	222.0
84.10	77.0
84.80	89.0
86.10	393.0
87.00	6933.0
88.00	6881.0
88.80	287.0
89.50	86.0
91.00	792.0
92.00	4917.0
93.00	7633.0
94.00	18616.0
95.10	165888.0
96.00	11395.0
96.80	441.0
103.00	175.0
103.90	785.0
104.70	409.0
106.00	916.0
106.90	236.0
108.20	151.0
109.90	241.0
110.90	198.0
111.80	193.0
112.90	175.0
115.20	200.0
115.90	655.0
116.90	1130.0
118.00	738.0
119.00	1027.0
119.90	57.0
121.90	61.0
122.70	68.0
123.10	100.0
123.90	70.0
124.80	321.0
125.40	103.0
125.90	159.0
126.50	87.0
127.80	913.0
129.00	407.0
129.80	467.0
131.00	219.0
132.90	277.0
133.80	120.0

Instrument :
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134.80	272.0
137.00	275.0
138.50	96.0
138.80	76.0
139.80	115.0
141.00	1660.0
142.00	213.0
142.90	1828.0
144.10	223.0
145.00	456.0
145.80	294.0
147.00	204.0
148.00	487.0
149.00	156.0
150.00	170.0
151.20	55.0
152.00	114.0
153.10	153.0
153.90	87.0
154.80	310.0
155.10	273.0
156.00	84.0
157.00	355.0
158.10	70.0
158.90	225.0
160.80	185.0
162.60	54.0
164.00	63.0
165.20	90.0
168.70	79.0
169.10	90.0
170.90	336.0
172.00	1356.0
174.00	106104.0
175.00	8288.0
176.00	97704.0
177.00	6313.0
178.00	254.0
178.70	119.0
179.90	54.0
183.10	76.0
191.00	267.0
192.00	230.0
193.00	530.0
193.70	93.0
194.70	58.0
195.10	63.0
203.00	68.0
204.50	71.0
207.20	243.0
208.30	93.0
218.70	91.0
249.10	291.0
250.10	128.0
253.20	117.0
257.60	67.0
263.10	67.0
265.00	363.0
266.80	70.0
281.10	2621.0
282.20	753.0
283.20	567.0
283.80	96.0
284.60	65.0

Instrument :
MSVOA_W
ClientSampleId :
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m/z	Abundance
36.10	2448.0
37.00	12859.0
38.00	11167.0
39.10	4505.0
40.10	880.0
40.90	215.0
42.00	166.0
42.90	314.0
44.00	1868.0
45.10	2026.0
46.00	398.0
47.00	3468.0
48.00	1356.0
49.00	9426.0
50.00	43768.0
51.10	13482.0
52.00	535.0
52.90	242.0
54.10	161.0
55.00	562.0
56.00	3880.0
57.00	6443.0
58.10	424.0
60.00	2289.0
61.00	11658.0
62.00	11267.0
63.10	8765.0
64.10	932.0
65.00	1430.0
65.90	207.0
67.00	701.0
68.00	21264.0
69.10	21224.0
70.00	1644.0
71.10	211.0
72.00	1305.0
73.10	10544.0
74.00	35168.0
75.00	106672.0
76.00	9515.0
77.00	1576.0
77.90	927.0
79.00	7610.0
80.00	2426.0
80.90	7036.0
81.90	1357.0
83.30	202.0
84.00	95.0
85.00	56.0
85.70	318.0
87.00	9819.0
88.00	8524.0
91.00	806.0
92.10	5901.0
93.00	8743.0
94.00	22304.0
95.00	201408.0
96.10	12702.0
97.10	211.0
100.30	59.0
102.40	90.0
103.00	99.0
104.00	912.0
104.90	318.0
105.90	799.0
106.90	236.0
108.20	72.0
110.00	255.0
110.90	197.0
112.10	177.0
112.90	302.0
113.70	56.0
114.80	279.0
115.90	647.0
117.00	1240.0
118.00	887.0
118.90	1110.0
119.90	78.0
120.70	56.0
121.80	64.0
122.80	136.0
123.90	113.0
124.80	143.0
125.80	157.0
126.40	78.0
126.90	62.0
128.10	564.0
128.90	339.0
129.90	782.0
130.90	332.0
132.00	52.0
132.90	307.0

Instrument :
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133.90	97.0
134.90	347.0
135.90	70.0
137.00	419.0
138.40	60.0
138.90	80.0
139.90	194.0
141.00	1748.0
142.00	312.0
143.00	2408.0
144.00	154.0
144.90	734.0
145.70	291.0
147.10	240.0
148.00	437.0
148.90	185.0
149.90	220.0
150.60	68.0
151.80	106.0
152.80	158.0
153.10	151.0
153.90	108.0
154.80	496.0
155.70	134.0
157.00	440.0
158.90	201.0
161.00	204.0
163.00	112.0
165.10	82.0
165.80	61.0
166.60	52.0
167.50	95.0
170.10	285.0
171.20	476.0
172.00	1755.0
174.00	133376.0
175.00	11047.0
176.00	133056.0
177.00	8460.0
178.00	309.0
178.70	70.0
183.30	67.0
189.20	84.0
191.20	221.0
192.20	120.0
192.80	152.0
195.10	77.0
196.30	67.0
205.00	133.0
207.10	170.0
217.50	63.0
248.70	135.0
249.10	123.0
250.30	56.0
253.30	53.0
260.00	50.0
264.60	103.0
265.20	230.0
266.80	55.0
267.30	104.0
280.00	53.0
281.10	2250.0
282.10	488.0
283.10	324.0
284.30	67.0
284.70	97.0
288.80	180.0

Instrument :
MSVOA_W
ClientSampleId :
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m/z	Abundance
36.00	1690.0
37.10	9475.0
38.00	8834.0
39.00	3832.0
39.90	808.0
41.20	165.0
41.90	138.0
42.90	152.0
44.10	1539.0
45.00	1725.0
46.00	278.0
47.10	1947.0
48.00	1411.0
49.00	7714.0
50.00	35432.0
51.10	9859.0
52.00	488.0
53.10	243.0
53.70	129.0
54.10	180.0
55.00	613.0
56.10	2826.0
57.00	5123.0
57.90	229.0
59.00	123.0
60.00	1854.0
61.00	8685.0
62.00	9203.0
63.10	6732.0
64.10	836.0
65.10	1021.0
66.00	96.0
67.00	777.0
68.00	17272.0
69.00	18176.0
70.00	1537.0
71.90	860.0
73.10	7923.0
74.00	29320.0
75.00	87328.0
76.00	7435.0
77.10	1378.0
78.20	1169.0
79.00	5809.0
80.00	1629.0
80.90	5846.0
81.90	1052.0
83.10	227.0
84.30	78.0
85.00	55.0
85.70	228.0
86.10	287.0
87.00	7681.0
88.00	6863.0
89.50	56.0
91.10	927.0
92.00	5225.0
93.00	7148.0
94.10	20120.0
95.00	167040.0
96.00	10408.0
97.00	377.0
99.40	60.0
99.90	102.0
100.70	67.0
102.30	114.0
103.10	120.0
103.90	788.0
105.00	305.0
106.00	839.0
106.70	192.0
107.20	136.0
108.40	100.0
109.70	152.0
111.10	128.0
111.70	143.0
112.30	177.0
112.90	116.0
113.50	67.0
114.80	250.0
115.90	635.0
116.90	883.0
117.80	547.0
118.90	1003.0
120.60	55.0
121.70	76.0
123.00	59.0
124.80	96.0
125.80	85.0
126.40	85.0
126.80	85.0
127.90	558.0

Instrument :
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128.90	354.0
130.10	449.0
130.80	248.0
132.70	65.0
133.20	95.0
134.80	356.0
136.00	58.0
137.00	284.0
140.10	194.0
140.90	1690.0
142.90	2243.0
144.00	197.0
144.90	387.0
146.10	253.0
146.90	151.0
147.80	464.0
148.90	132.0
149.90	207.0
151.90	122.0
152.90	120.0
153.70	161.0
154.20	201.0
155.00	396.0
155.80	143.0
157.00	454.0
157.90	125.0
158.80	246.0
161.00	169.0
163.00	56.0
165.10	64.0
165.70	72.0
166.40	55.0
167.70	65.0
168.70	67.0
169.60	95.0
170.10	117.0
170.90	272.0
172.00	1901.0
174.00	133760.0
174.90	9259.0
176.00	125112.0
177.00	8223.0
178.00	304.0
190.90	181.0
192.70	187.0
193.10	136.0
196.20	58.0
197.90	74.0
205.10	57.0
207.10	185.0
208.00	89.0
217.40	58.0
241.80	87.0
249.10	92.0
251.30	68.0
264.90	111.0
281.00	902.0
281.90	291.0
282.20	302.0
283.00	218.0
283.50	96.0
284.20	50.0
288.80	67.0
292.20	62.0

Instrument :
MSVOA_W
ClientSampleId :
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