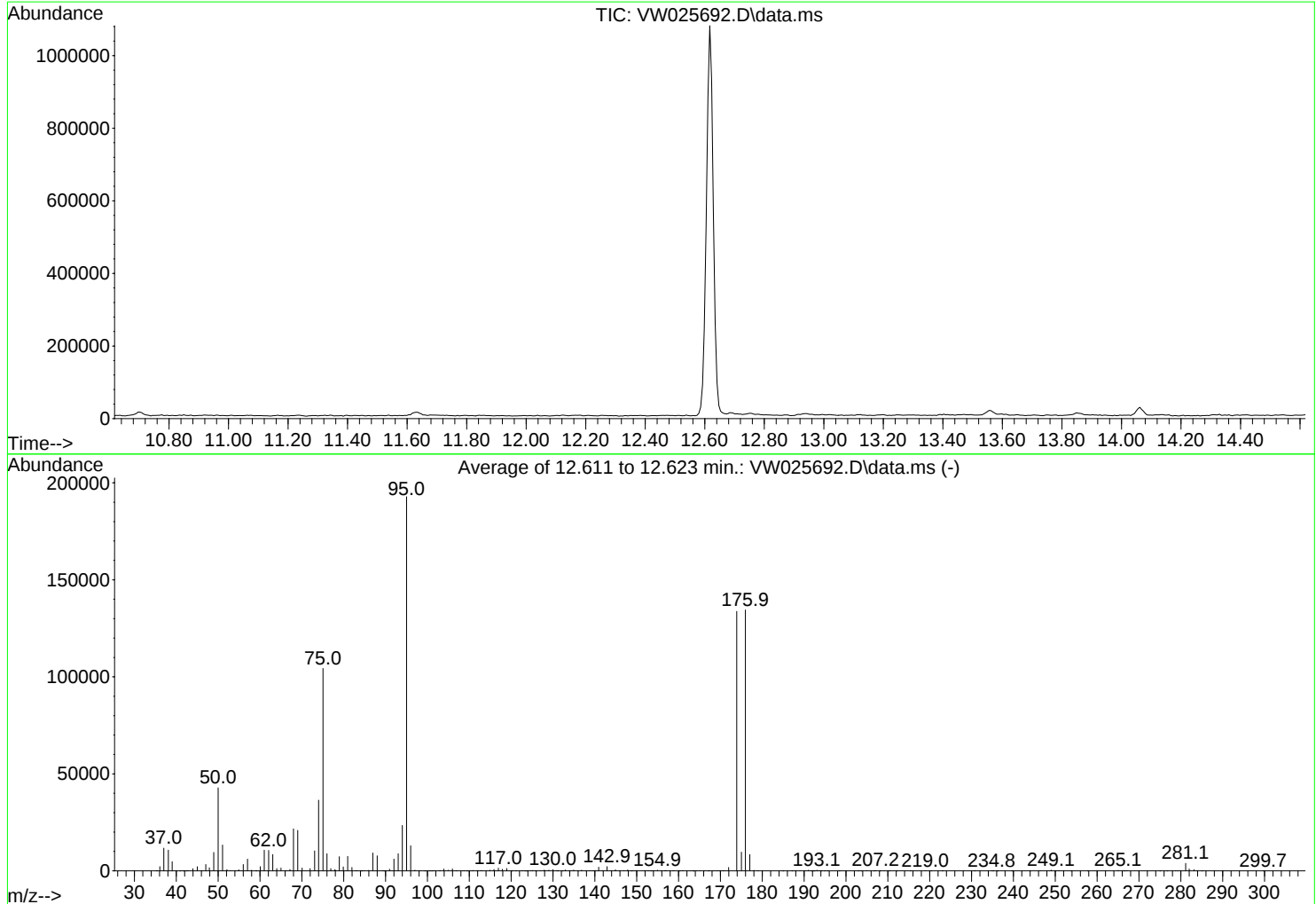


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042623\
Data File : VW025692.D
Acq On : 26 Apr 2023 08:48
Operator : SY/MD
Sample : BFB505
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFB505

Integration File: rteint.p

Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR01223WMA.M
Title : TRACE VOA SFAM1.0
Last Update : Thu Jan 12 18:58:37 2023



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	22.2	42835	PASS
75	95	30	80	54.1	104341	PASS
95	95	100	100	100.0	192875	PASS
96	95	5	9	6.7	12922	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	69.3	133749	PASS
175	174	5	9	7.2	9675	PASS
176	174	95	105	100.5	134448	PASS
177	176	5	10	6.3	8435	PASS

m/z	Abundance
35.30	75.0
36.30	171.0
37.20	179.0
38.20	91.0
39.00	99.0
40.00	602.0
40.80	145.0
41.20	134.0
41.70	77.0
42.20	129.0
43.00	212.0
43.90	630.0
45.40	118.0
46.30	118.0
47.30	90.0
47.80	82.0
48.80	131.0
49.70	72.0
50.40	94.0
51.30	66.0
51.80	100.0
52.20	82.0
53.10	111.0
53.90	158.0
54.80	71.0
55.50	52.0
56.00	131.0
57.00	170.0
57.50	94.0
58.50	101.0
59.10	52.0
59.60	54.0
60.50	113.0
61.50	83.0
62.70	61.0
64.20	58.0
64.70	79.0
65.50	63.0
69.00	148.0
71.20	120.0
71.90	95.0
74.30	79.0
75.40	109.0
75.90	96.0
76.90	80.0
77.90	51.0
79.80	70.0
81.20	97.0
85.30	91.0
88.20	124.0
92.10	61.0
92.60	56.0
93.20	130.0
96.90	123.0
98.90	83.0
99.60	55.0
103.40	78.0
107.90	90.0
109.30	57.0
115.40	55.0
116.50	63.0
122.20	55.0
125.30	75.0
126.00	62.0
127.30	96.0
131.20	74.0
131.70	81.0
140.80	52.0
142.90	51.0
144.50	68.0
146.90	65.0
149.10	64.0
150.80	62.0
155.00	68.0
158.80	53.0
161.90	64.0
167.70	54.0
173.80	67.0
180.00	52.0
182.30	52.0
186.40	57.0
190.10	51.0
201.10	53.0
204.20	65.0
229.10	56.0
239.90	55.0
259.10	60.0
289.20	61.0

Instrument :
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m/z	Abundance
36.00	2248.0
37.00	11826.0
38.10	10971.0
39.00	5141.0
40.00	967.0
41.10	122.0
41.70	95.0
42.20	116.0
43.00	302.0
44.00	1691.0
45.00	2307.0
46.10	393.0
47.00	3586.0
48.00	1636.0
49.00	9498.0
50.00	43128.0
51.00	13085.0
52.10	964.0
52.90	269.0
53.90	145.0
55.00	678.0
56.00	3220.0
57.00	6017.0
58.00	338.0
59.00	167.0
60.10	2166.0
61.00	10192.0
62.10	10322.0
63.00	7647.0
64.00	1286.0
65.00	1594.0
66.10	306.0
67.20	655.0
68.00	21840.0
69.00	20600.0
70.10	1359.0
71.10	66.0
72.00	1004.0
73.00	9325.0
74.00	34512.0
75.00	98360.0
76.00	8248.0
76.90	1178.0
78.10	841.0
79.00	6648.0
79.90	2016.0
80.90	7496.0
81.90	1729.0
82.80	179.0
83.20	171.0
84.90	83.0
86.00	340.0
86.90	8068.0
88.00	7301.0
89.30	182.0
90.30	96.0
91.00	790.0
92.00	5392.0
93.00	8550.0
94.00	21056.0
95.00	176064.0
96.00	12540.0
97.00	523.0
98.30	133.0
98.80	59.0
100.50	51.0
103.10	334.0
103.80	869.0
104.90	329.0
106.00	862.0
106.80	197.0
108.50	72.0
109.20	79.0
110.00	186.0
110.60	182.0
111.00	227.0
111.90	249.0
112.80	263.0
114.80	302.0
115.90	660.0
117.00	1248.0
117.90	635.0
119.00	1138.0
120.00	74.0
121.10	102.0
122.60	123.0
123.70	87.0
125.20	483.0
125.70	157.0
126.90	123.0
127.80	592.0
129.10	422.0

Instrument :
MSVOA_W
ClientSampleId :
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130.00	484.0
130.90	302.0
133.00	832.0
133.80	121.0
134.30	191.0
134.90	393.0
136.00	88.0
136.90	371.0
138.70	210.0
139.70	134.0
141.00	1446.0
143.00	2357.0
144.90	619.0
145.90	305.0
146.90	213.0
147.80	459.0
148.70	109.0
149.20	210.0
149.80	170.0
150.60	68.0
151.90	138.0
153.00	155.0
153.90	131.0
154.90	397.0
156.00	96.0
156.60	124.0
157.10	229.0
157.90	179.0
158.90	174.0
160.20	73.0
161.00	155.0
162.90	144.0
165.00	163.0
166.30	75.0
167.00	60.0
167.80	54.0
168.30	85.0
170.70	339.0
170.90	334.0
171.90	1732.0
174.00	110504.0
175.00	8074.0
175.90	108496.0
177.00	7906.0
178.10	279.0
178.80	185.0
180.20	53.0
184.90	53.0
187.10	51.0
191.10	608.0
191.70	94.0
193.10	591.0
193.90	165.0
195.50	63.0
198.40	67.0
202.90	75.0
203.60	53.0
204.90	181.0
205.90	125.0
206.90	428.0
208.10	54.0
209.10	99.0
215.40	61.0
219.00	58.0
230.70	57.0
235.10	89.0
243.90	53.0
246.40	61.0
249.00	731.0
249.90	83.0
250.90	312.0
252.10	69.0
253.70	57.0
257.70	50.0
265.10	569.0
266.30	196.0
267.10	184.0
276.70	58.0
278.70	55.0
279.20	104.0
281.10	5963.0
282.00	1841.0
283.10	663.0
283.90	315.0
285.00	113.0

Instrument :
MSVOA_W
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m/z	Abundance
35.30	155.0
36.00	2709.0
37.00	12981.0
38.10	11958.0
39.00	5382.0
40.00	618.0
40.90	198.0
41.90	95.0
42.90	296.0
44.00	1651.0
45.00	2332.0
46.10	357.0
47.00	3364.0
47.90	1791.0
49.00	10363.0
50.00	47000.0
51.10	15214.0
52.10	829.0
53.00	270.0
53.70	109.0
54.10	137.0
54.90	803.0
56.00	3939.0
57.10	7359.0
58.00	509.0
59.20	178.0
60.10	2519.0
61.00	11912.0
62.00	11896.0
63.10	9927.0
64.00	1366.0
65.00	1689.0
66.30	216.0
67.10	984.0
68.00	22560.0
69.00	23040.0
70.00	1612.0
72.00	1522.0
73.10	12621.0
74.00	40696.0
75.10	118208.0
76.00	10118.0
76.90	1419.0
77.80	1002.0
78.90	8620.0
80.00	2027.0
80.90	7942.0
82.00	1872.0
83.10	227.0
84.00	78.0
84.90	108.0
85.90	470.0
87.00	10666.0
88.00	9090.0
90.90	905.0
92.00	6783.0
93.00	9432.0
94.00	26720.0
95.00	215424.0
96.00	14268.0
97.10	446.0
98.10	69.0
99.40	68.0
101.00	84.0
101.60	57.0
103.00	202.0
103.90	1232.0
105.00	428.0
105.90	1223.0
107.00	248.0
108.40	71.0
108.80	68.0
110.00	234.0
110.90	229.0
111.80	231.0
112.60	143.0
113.10	173.0
114.90	480.0
115.90	807.0
116.90	1424.0
117.90	965.0
118.90	1331.0
120.20	97.0
122.90	154.0
123.90	239.0
125.00	325.0
125.90	160.0
127.00	53.0
128.10	769.0
128.90	335.0
130.00	915.0
130.90	398.0

Instrument :
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132.90	342.0
135.00	543.0
135.90	160.0
136.80	313.0
137.80	72.0
138.80	173.0
139.40	108.0
141.00	2313.0
141.80	306.0
142.90	2344.0
143.90	269.0
144.90	792.0
145.90	227.0
147.00	244.0
147.90	557.0
148.90	194.0
149.90	260.0
151.70	147.0
152.10	155.0
152.90	79.0
153.40	56.0
154.10	171.0
155.00	466.0
155.80	172.0
156.80	403.0
158.00	150.0
158.60	153.0
159.00	220.0
160.90	191.0
162.80	78.0
163.40	81.0
164.30	100.0
165.10	86.0
167.50	98.0
168.20	128.0
168.90	126.0
169.80	133.0
170.10	136.0
171.90	1644.0
174.00	157760.0
175.00	11043.0
176.00	148800.0
177.00	8564.0
177.90	362.0
179.20	85.0
180.20	60.0
187.10	62.0
187.90	51.0
189.00	81.0
190.90	318.0
192.10	65.0
193.10	414.0
193.90	212.0
194.80	67.0
201.30	87.0
204.90	107.0
205.90	107.0
207.10	304.0
208.30	94.0
209.20	85.0
219.00	84.0
220.30	61.0
234.80	129.0
236.00	69.0
246.40	89.0
248.70	252.0
249.10	269.0
250.20	148.0
250.80	144.0
252.00	62.0
265.10	224.0
266.50	104.0
267.20	166.0
275.00	88.0
278.70	67.0
279.30	90.0
279.90	158.0
281.20	3464.0
282.00	556.0
283.20	679.0
283.90	180.0
299.70	63.0

Instrument :
MSVOA_W
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BFB505

m/z	Abundance
35.20	77.0
36.10	1664.0
37.00	10936.0
38.10	9429.0
39.10	4142.0
40.10	751.0
40.80	199.0
41.60	194.0
42.40	109.0
43.00	200.0
44.00	1746.0
45.00	1721.0
46.10	210.0
47.10	3029.0
48.00	1663.0
49.00	9150.0
50.00	38376.0
51.10	11641.0
52.20	441.0
52.90	263.0
53.70	100.0
55.00	519.0
56.00	3122.0
57.00	5381.0
58.00	256.0
58.60	95.0
60.00	1985.0
61.00	10018.0
62.00	9383.0
63.00	7663.0
64.00	1011.0
65.00	1072.0
66.00	196.0
67.10	582.0
68.00	20680.0
69.10	19288.0
70.10	1539.0
71.20	173.0
72.00	1226.0
73.00	9109.0
74.00	34056.0
75.00	96456.0
76.10	8408.0
77.00	1267.0
77.90	915.0
79.00	6725.0
80.00	2337.0
81.00	7022.0
82.00	1682.0
82.90	309.0
84.30	67.0
87.00	9045.0
88.00	7274.0
89.60	59.0
90.20	79.0
91.00	985.0
92.00	6158.0
93.00	9002.0
94.00	22376.0
95.00	187136.0
96.00	11958.0
97.00	479.0
98.10	70.0
99.60	109.0
101.50	101.0
102.80	151.0
104.00	692.0
104.90	291.0
105.90	891.0
106.80	189.0
108.80	61.0
109.40	84.0
109.90	127.0
111.00	257.0
111.80	123.0
112.10	122.0
112.80	190.0
115.00	280.0
115.90	689.0
116.90	1523.0
117.90	891.0
118.90	1255.0
122.00	133.0
122.50	65.0
122.80	79.0
123.30	56.0
124.00	134.0
124.70	148.0
125.10	102.0
125.90	89.0
126.90	70.0
127.90	502.0

Instrument :
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129.00	324.0
130.00	673.0
131.10	312.0
132.20	59.0
132.90	156.0
133.70	163.0
134.90	346.0
135.90	151.0
136.90	388.0
137.90	69.0
139.40	134.0
140.10	209.0
140.90	2134.0
142.90	2040.0
143.90	149.0
144.90	410.0
146.10	256.0
147.00	75.0
147.90	433.0
148.90	201.0
149.90	259.0
151.90	133.0
152.70	189.0
153.80	176.0
155.00	419.0
155.90	162.0
156.80	282.0
157.90	85.0
158.90	313.0
161.10	246.0
161.80	86.0
163.60	51.0
164.30	68.0
165.20	81.0
166.20	73.0
167.50	77.0
168.20	70.0
168.90	101.0
169.40	119.0
170.60	231.0
172.00	1929.0
173.90	133184.0
175.00	9909.0
176.00	146048.0
177.00	8836.0
178.00	299.0
179.00	80.0
187.90	52.0
189.00	63.0
191.00	183.0
192.40	70.0
192.90	214.0
193.60	123.0
194.10	55.0
204.40	57.0
204.80	86.0
206.60	101.0
207.20	191.0
208.40	67.0
210.30	68.0
212.10	52.0
223.00	65.0
234.90	55.0
236.20	65.0
239.60	83.0
249.10	194.0
250.20	69.0
250.90	141.0
252.10	85.0
264.90	122.0
266.30	132.0
267.10	105.0
279.90	84.0
281.10	2199.0
282.00	507.0
283.20	325.0
284.00	93.0

Instrument :
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