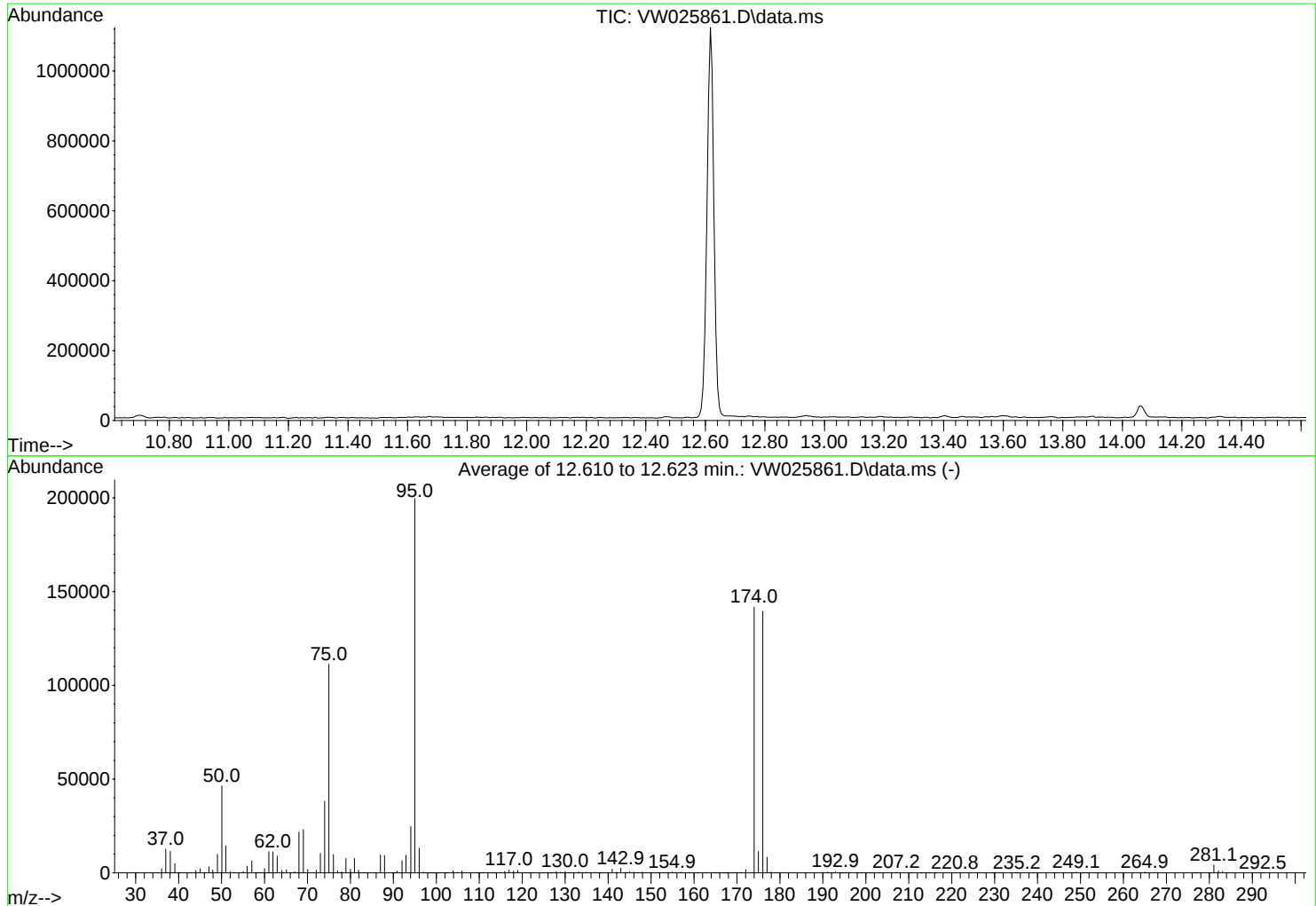


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050523\
 Data File : VW025861.D
 Acq On : 05 May 2023 09:01
 Operator : SY/MD
 Sample : BFB512
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BFB512

Integration File: rteint.p

Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR042823WMA.M
 Title : TRACE VOA SFAM1.0
 Last Update : Sat May 06 01:44:36 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	23.2	46358	PASS
75	95	30	80	55.7	111237	PASS
95	95	100	100	100.0	199616	PASS
96	95	5	9	6.6	13167	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	71.1	141835	PASS
175	174	5	9	8.0	11413	PASS
176	174	95	105	98.3	139459	PASS
177	176	5	10	6.0	8356	PASS

m/z	Abundance
35.40	132.0
36.10	92.0
37.00	137.0
37.80	150.0
39.10	139.0
39.90	389.0
41.10	151.0
41.50	130.0
42.10	113.0
43.00	160.0
44.00	597.0
44.80	58.0
46.00	96.0
46.70	54.0
47.60	154.0
48.60	142.0
49.10	129.0
50.20	122.0
50.70	98.0
51.50	92.0
51.80	94.0
52.90	120.0
53.50	59.0
55.10	98.0
55.90	91.0
56.80	145.0
57.30	132.0
58.20	198.0
59.70	86.0
60.40	85.0
61.30	55.0
61.90	84.0
62.90	106.0
64.30	98.0
66.20	55.0
66.80	73.0
67.40	90.0
67.90	71.0
69.20	191.0
69.70	58.0
70.60	80.0
71.30	141.0
73.00	137.0
74.40	104.0
75.60	67.0
77.10	118.0
78.60	75.0
80.10	72.0
80.60	88.0
81.50	92.0
82.10	116.0
83.60	87.0
85.00	79.0
86.30	89.0
87.00	75.0
88.90	54.0
90.90	99.0
92.90	52.0
96.90	76.0
97.20	58.0
103.20	75.0
104.10	55.0
106.30	85.0
107.00	107.0
109.00	72.0
112.00	56.0
112.90	78.0
115.30	65.0
115.90	74.0
120.00	114.0
121.00	114.0
129.20	75.0
129.60	58.0
132.30	50.0
135.40	64.0
136.30	73.0
144.20	87.0
146.40	81.0
147.90	64.0
150.30	69.0
161.80	54.0
189.00	74.0
203.30	56.0
211.20	54.0
222.90	77.0
224.60	53.0
242.90	60.0
258.00	51.0
263.30	55.0
291.80	75.0

Instrument :
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m/z	Abundance
36.10	2424.0
37.10	13082.0
38.00	11141.0
39.10	5231.0
39.90	681.0
42.00	169.0
43.00	244.0
44.00	1679.0
45.00	1931.0
45.90	520.0
47.10	2973.0
47.90	1218.0
49.00	9596.0
50.00	45552.0
51.00	13970.0
52.00	650.0
52.90	344.0
54.00	155.0
55.10	607.0
56.00	3597.0
57.10	5927.0
58.20	329.0
58.90	301.0
60.00	2538.0
61.00	10776.0
62.00	10955.0
63.00	9315.0
64.00	1371.0
65.10	2118.0
66.00	302.0
67.00	620.0
68.10	19920.0
69.00	22016.0
70.00	1756.0
71.00	128.0
72.10	1474.0
73.00	10193.0
74.00	34768.0
75.00	104920.0
76.00	8440.0
77.00	1571.0
78.00	799.0
78.90	7161.0
80.00	1780.0
80.90	7593.0
81.90	1514.0
83.10	285.0
83.90	63.0
86.10	389.0
87.00	9605.0
88.00	9039.0
89.70	90.0
91.00	944.0
92.00	5758.0
93.00	8696.0
94.00	23328.0
95.00	181376.0
96.00	11890.0
97.00	265.0
97.90	72.0
99.20	51.0
100.40	88.0
101.00	91.0
102.00	87.0
102.90	229.0
103.90	993.0
105.00	236.0
105.90	723.0
106.90	260.0
108.10	131.0
109.60	152.0
109.90	155.0
110.40	277.0
111.00	357.0
112.00	255.0
112.90	265.0
115.00	287.0
115.90	807.0
116.90	1691.0
118.00	1066.0
118.90	1422.0
119.90	96.0
120.80	60.0
122.10	95.0
123.80	129.0
125.10	338.0
126.00	201.0
126.70	123.0
127.90	915.0
128.90	179.0
130.00	816.0
130.90	304.0

Instrument :
MSVOA_W
ClientSampleId :
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132.10	92.0
133.10	720.0
133.90	311.0
135.00	358.0
135.80	56.0
136.90	268.0
139.10	114.0
139.90	267.0
141.00	1799.0
142.00	262.0
143.00	2236.0
144.00	281.0
145.00	683.0
146.00	444.0
147.00	286.0
148.00	387.0
149.00	182.0
149.90	331.0
151.90	101.0
152.80	142.0
153.60	97.0
154.00	96.0
154.90	490.0
155.80	97.0
156.90	303.0
158.00	105.0
159.00	150.0
161.00	281.0
161.90	64.0
162.80	154.0
163.20	166.0
164.70	91.0
165.10	120.0
167.20	51.0
168.10	99.0
168.90	163.0
169.70	71.0
170.20	125.0
170.90	433.0
172.10	1966.0
174.00	113312.0
175.00	9922.0
176.00	115400.0
177.00	7367.0
178.00	323.0
179.10	201.0
189.10	99.0
190.00	93.0
191.10	734.0
191.90	256.0
193.00	993.0
194.80	110.0
195.90	57.0
198.00	62.0
203.10	128.0
204.00	77.0
204.90	179.0
207.10	532.0
208.00	195.0
210.40	62.0
212.70	67.0
214.70	72.0
216.20	79.0
227.40	52.0
234.80	84.0
239.00	52.0
247.20	214.0
249.00	560.0
250.00	176.0
250.50	122.0
251.00	291.0
252.00	149.0
264.90	539.0
265.20	553.0
266.00	250.0
267.30	154.0
277.00	75.0
277.90	81.0
281.00	5832.0
282.10	1864.0
283.10	1214.0
284.00	106.0
285.20	148.0

Instrument :
MSVOA_W
ClientSampleId :
BFB512

m/z	Abundance
36.00	2591.0
37.10	13870.0
38.10	12739.0
39.10	5678.0
40.20	720.0
42.30	152.0
43.00	365.0
44.00	1958.0
45.10	2363.0
46.30	403.0
47.00	3982.0
48.00	1689.0
49.00	11205.0
50.10	50912.0
51.00	16274.0
52.00	730.0
52.90	330.0
54.10	193.0
55.00	998.0
56.00	4123.0
57.10	7025.0
57.90	418.0
59.10	157.0
60.00	2679.0
61.00	12760.0
62.00	12686.0
63.00	10224.0
64.10	1598.0
65.10	1779.0
66.20	253.0
67.00	890.0
68.00	24872.0
69.10	26944.0
70.10	2068.0
71.10	246.0
72.00	1517.0
73.10	11429.0
74.00	42392.0
75.00	123264.0
76.00	11273.0
77.00	1549.0
78.90	8559.0
80.00	2355.0
80.90	8473.0
81.90	1854.0
83.20	233.0
83.90	68.0
85.90	396.0
87.00	10451.0
88.00	9649.0
90.90	1138.0
92.00	6744.0
93.00	10723.0
94.00	26648.0
95.00	215040.0
96.00	14593.0
97.00	611.0
97.90	73.0
98.70	54.0
100.90	77.0
102.20	96.0
103.10	182.0
103.90	1159.0
104.80	371.0
105.90	1013.0
106.90	280.0
107.70	89.0
108.20	96.0
109.20	88.0
110.00	311.0
110.80	408.0
112.00	325.0
113.00	293.0
115.00	359.0
115.90	987.0
117.00	1721.0
118.00	775.0
118.90	1300.0
119.80	128.0
120.80	59.0
121.90	67.0
122.80	72.0
124.00	212.0
124.80	195.0
125.70	190.0
126.40	77.0
127.00	189.0
127.90	804.0
129.00	446.0
129.90	801.0
131.10	344.0
132.10	156.0

Instrument :
MSVOA_W
ClientSampleId :
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133.20	591.0
134.00	110.0
134.80	334.0
135.90	122.0
137.00	394.0
138.10	78.0
138.70	161.0
140.00	274.0
140.90	2205.0
141.90	435.0
143.00	2905.0
144.10	260.0
145.00	571.0
145.90	433.0
147.10	219.0
148.00	621.0
148.90	155.0
149.90	259.0
152.00	104.0
152.60	152.0
153.00	154.0
153.80	148.0
155.00	594.0
155.90	52.0
156.90	383.0
158.00	103.0
158.80	271.0
160.80	278.0
161.80	77.0
162.90	170.0
164.80	61.0
165.70	56.0
166.80	78.0
167.30	76.0
168.00	69.0
168.70	61.0
169.60	88.0
170.20	171.0
171.00	557.0
172.10	1885.0
174.00	159168.0
175.00	12648.0
176.00	157312.0
177.00	8759.0
177.90	370.0
185.70	58.0
190.10	78.0
191.10	361.0
192.10	162.0
192.90	549.0
193.90	168.0
194.80	79.0
196.00	70.0
201.10	56.0
203.20	55.0
204.80	81.0
205.20	114.0
206.20	77.0
207.20	456.0
213.00	53.0
221.90	53.0
229.80	54.0
235.20	96.0
243.70	54.0
249.10	534.0
251.00	165.0
251.50	164.0
265.00	692.0
265.80	190.0
267.10	177.0
277.00	55.0
277.90	56.0
279.90	116.0
281.10	4963.0
282.10	1073.0
283.00	573.0
283.90	233.0
285.30	59.0
292.50	51.0

Instrument :
MSVOA_W
ClientSampleId :
BFB512

m/z	Abundance
35.10	82.0
36.00	2130.0
37.00	11411.0
38.00	10628.0
39.10	4400.0
39.90	813.0
41.00	207.0
42.20	97.0
42.90	237.0
44.00	1838.0
45.00	2220.0
45.90	337.0
47.00	2924.0
48.00	1585.0
49.10	9413.0
50.00	42976.0
51.00	12967.0
52.10	480.0
52.90	272.0
54.00	144.0
55.00	649.0
56.00	3221.0
57.00	6037.0
58.10	347.0
59.00	182.0
60.00	1953.0
61.00	10314.0
62.00	10324.0
63.00	7587.0
64.00	1264.0
65.00	1128.0
66.10	183.0
67.00	664.0
68.00	20552.0
69.00	20824.0
70.10	1646.0
72.10	1253.0
73.00	9648.0
74.00	37288.0
75.00	105528.0
76.10	9534.0
77.00	962.0
77.90	775.0
79.00	7217.0
80.00	2000.0
81.00	6837.0
81.90	1388.0
82.90	220.0
83.30	92.0
84.00	95.0
85.00	52.0
87.00	8899.0
87.90	9001.0
90.20	80.0
91.00	1057.0
92.00	6818.0
93.00	8877.0
94.10	24160.0
95.00	202432.0
96.00	13018.0
97.10	443.0
97.90	68.0
98.60	71.0
102.70	132.0
103.90	1174.0
104.90	394.0
106.00	1205.0
107.00	212.0
107.80	125.0
109.90	119.0
110.90	232.0
112.10	200.0
113.00	189.0
113.50	100.0
114.90	311.0
115.90	735.0
116.90	1252.0
117.90	855.0
119.00	1411.0
119.80	75.0
121.60	85.0
122.60	145.0
123.80	138.0
125.00	148.0
125.60	75.0
126.00	118.0
126.40	91.0
127.00	101.0
127.90	678.0
128.90	562.0
130.10	720.0
130.80	301.0

Instrument :
MSVOA_W
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131.90	117.0
132.90	138.0
133.30	138.0
133.80	131.0
134.00	131.0
135.00	448.0
135.80	103.0
136.80	483.0
138.60	72.0
139.10	150.0
140.00	205.0
141.00	1884.0
142.00	340.0
142.90	2294.0
144.00	261.0
145.00	533.0
145.90	511.0
146.80	258.0
148.00	463.0
149.10	180.0
150.00	214.0
151.70	134.0
152.80	238.0
154.00	133.0
154.90	491.0
155.90	88.0
156.90	486.0
158.00	82.0
158.90	323.0
160.90	240.0
163.00	144.0
164.80	71.0
165.70	65.0
166.80	61.0
167.60	93.0
168.80	131.0
169.40	154.0
170.10	97.0
171.90	1350.0
174.00	153024.0
175.00	11668.0
176.00	145664.0
177.00	8943.0
177.90	366.0
190.90	143.0
191.20	178.0
192.30	85.0
193.00	302.0
194.10	81.0
194.50	59.0
195.30	67.0
198.90	51.0
201.10	73.0
203.10	72.0
205.20	93.0
206.20	89.0
206.90	223.0
207.80	84.0
220.80	69.0
229.40	54.0
249.10	348.0
249.80	105.0
251.00	55.0
251.70	87.0
264.90	215.0
265.80	162.0
267.10	98.0
276.50	66.0
281.10	1884.0
282.10	588.0
282.90	378.0
283.20	343.0
283.90	66.0

Instrument :
MSVOA_W
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