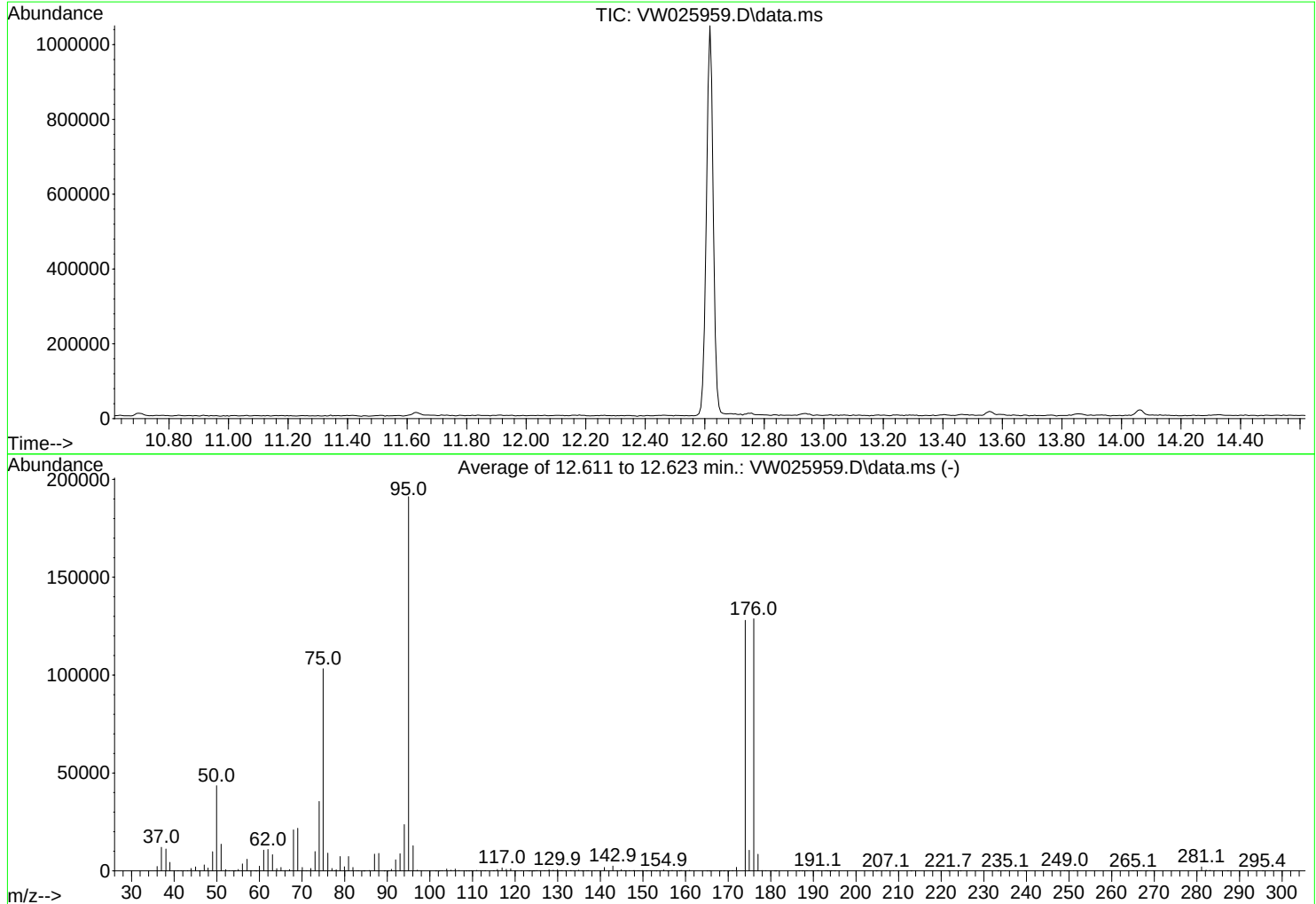


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW051223\
Data File : VW025959.D
Acq On : 12 May 2023 09:07
Operator : SY/MD
Sample : BFB517
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFB517

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 1750

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
50	95	15	40	22.8	43498	PASS
75	95	30	80	54.0	103247	PASS
95	95	100	100	100.0	191168	PASS
96	95	5	9	6.7	12837	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	67.0	128013	PASS
175	174	5	9	8.2	10511	PASS
176	174	95	105	100.6	128768	PASS
177	176	5	10	6.6	8463	PASS

m/z	Abundance
35.10	171.0
35.60	72.0
36.20	129.0
36.90	103.0
37.60	187.0
38.30	154.0
39.10	133.0
40.00	506.0
41.40	136.0
42.00	170.0
42.50	123.0
43.00	138.0
43.90	521.0
45.00	79.0
47.50	106.0
48.30	52.0
49.00	98.0
49.90	102.0
50.70	90.0
51.40	62.0
51.70	56.0
52.80	153.0
54.20	80.0
54.80	120.0
56.30	89.0
57.10	189.0
58.10	103.0
60.70	121.0
61.70	80.0
65.80	154.0
66.30	58.0
68.30	55.0
69.20	146.0
69.70	69.0
71.20	147.0
74.90	126.0
77.00	76.0
77.60	113.0
79.30	105.0
80.20	97.0
80.90	115.0
83.50	55.0
84.00	73.0
85.30	87.0
86.00	63.0
90.40	99.0
91.40	66.0
91.90	72.0
93.00	71.0
93.30	65.0
98.90	55.0
100.50	94.0
101.10	58.0
101.60	100.0
114.10	84.0
118.90	121.0
122.10	80.0
131.40	93.0
134.30	91.0
137.80	55.0
140.70	53.0
147.30	71.0
153.20	85.0
153.80	62.0
156.50	86.0
164.70	80.0
168.10	65.0
168.90	69.0
170.90	66.0
185.00	56.0
196.00	58.0
206.90	67.0
231.30	59.0
233.00	63.0
237.80	60.0
244.50	58.0

Instrument :
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m/z	Abundance
36.00	2551.0
37.00	12630.0
38.10	11383.0
39.00	4537.0
40.00	742.0
40.90	186.0
41.60	152.0
42.20	154.0
43.20	287.0
44.00	1864.0
45.00	1930.0
45.90	413.0
47.10	2905.0
47.90	1559.0
49.00	9488.0
50.00	43632.0
51.00	13855.0
52.20	544.0
53.10	349.0
53.80	136.0
54.40	192.0
55.00	779.0
56.00	3605.0
57.10	5838.0
57.90	257.0
58.90	164.0
60.00	2671.0
61.00	11254.0
62.00	11150.0
63.10	8235.0
64.00	1426.0
65.10	2051.0
66.10	292.0
67.10	671.0
68.00	19464.0
69.00	21272.0
70.00	1522.0
71.00	210.0
72.10	1280.0
73.00	9194.0
74.00	34792.0
75.00	98768.0
76.00	9151.0
77.00	1198.0
77.80	747.0
78.90	7443.0
80.00	2330.0
81.00	7547.0
82.00	2018.0
83.30	193.0
84.40	108.0
85.30	128.0
87.00	7701.0
88.00	8374.0
89.30	94.0
90.10	79.0
90.90	903.0
92.00	5275.0
93.00	8944.0
94.00	21288.0
95.00	181184.0
96.10	12093.0
97.00	415.0
99.00	63.0
100.00	123.0
102.20	104.0
102.80	87.0
104.00	1078.0
105.10	344.0
106.00	884.0
106.90	196.0
108.10	142.0
109.10	80.0
109.70	321.0
110.20	140.0
111.00	312.0
112.10	183.0
112.90	269.0
114.30	99.0
115.00	208.0
115.90	682.0
116.90	1279.0
118.00	658.0
119.00	1040.0
119.90	121.0
121.50	89.0
122.80	109.0
123.20	111.0
124.10	52.0
125.10	230.0
125.90	157.0
126.90	145.0

Instrument :
MSVOA_W
ClientSampleId :
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127.90	688.0
128.90	522.0
129.90	549.0
130.90	323.0
131.80	77.0
133.00	544.0
134.90	411.0
136.20	92.0
137.10	278.0
138.70	125.0
140.00	142.0
140.90	1519.0
142.10	274.0
142.90	2321.0
144.00	226.0
144.90	759.0
145.80	306.0
147.00	252.0
148.10	358.0
148.80	152.0
149.20	154.0
149.90	167.0
150.80	82.0
152.10	61.0
152.70	134.0
154.00	201.0
155.00	466.0
156.10	105.0
156.90	325.0
158.50	109.0
159.00	162.0
160.90	223.0
165.00	106.0
165.60	59.0
168.30	82.0
168.90	143.0
169.80	112.0
170.90	485.0
171.90	1547.0
174.00	109160.0
174.90	9508.0
176.00	105920.0
177.00	7310.0
178.00	258.0
178.90	150.0
180.90	50.0
188.50	76.0
191.00	259.0
191.90	68.0
193.10	520.0
194.10	59.0
194.60	84.0
195.00	81.0
205.10	125.0
207.00	339.0
208.90	60.0
212.90	78.0
224.50	53.0
233.30	62.0
249.10	215.0
251.10	152.0
251.80	70.0
265.10	402.0
265.90	76.0
266.90	62.0
268.20	78.0
281.10	3167.0
282.20	871.0
283.00	425.0
284.10	132.0

Instrument :
MSVOA_W
ClientSampleId :
BFB517

m/z	Abundance
36.00	2686.0
37.10	13331.0
38.10	12361.0
39.00	4918.0
40.10	627.0
40.90	217.0
41.90	160.0
43.10	216.0
44.00	1821.0
45.00	2494.0
46.10	443.0
47.00	3875.0
47.90	1665.0
49.00	11453.0
50.00	49064.0
51.00	15119.0
52.00	715.0
52.90	371.0
54.10	197.0
55.00	800.0
56.00	4058.0
57.10	7178.0
58.10	322.0
59.00	152.0
60.00	2420.0
61.00	11171.0
62.00	12193.0
63.10	9424.0
64.10	1094.0
65.00	2013.0
66.10	234.0
67.00	776.0
68.00	24440.0
69.00	24072.0
70.00	1965.0
71.10	354.0
72.00	1324.0
73.10	11160.0
74.00	40824.0
75.00	117032.0
76.00	9825.0
77.00	1557.0
78.00	984.0
79.00	7961.0
79.90	1927.0
80.90	8525.0
81.90	1828.0
82.90	256.0
84.00	81.0
84.60	69.0
85.80	307.0
87.00	9931.0
88.00	10307.0
91.00	743.0
92.00	6892.0
93.00	10095.0
94.00	27032.0
95.00	215488.0
96.00	14397.0
97.00	290.0
98.10	100.0
100.10	107.0
101.30	50.0
102.80	228.0
103.90	892.0
104.90	388.0
105.90	1112.0
106.90	202.0
108.10	109.0
109.60	141.0
111.10	286.0
111.90	226.0
113.10	152.0
114.80	224.0
115.90	831.0
116.90	1723.0
117.90	918.0
119.00	1420.0
120.10	106.0
121.40	146.0
122.80	165.0
123.50	135.0
125.10	261.0
125.80	227.0
127.00	116.0
128.00	764.0
129.00	306.0
130.00	824.0
130.90	355.0
133.10	154.0
133.80	199.0
135.00	481.0

Instrument :
MSVOA_W
ClientSampleId :
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136.10	86.0
137.10	351.0
138.70	100.0
140.00	134.0
140.90	1982.0
142.90	2844.0
143.90	296.0
145.00	696.0
145.80	344.0
146.80	198.0
148.00	343.0
148.60	172.0
149.10	153.0
149.80	226.0
152.10	66.0
153.00	140.0
153.70	162.0
154.90	634.0
155.80	101.0
156.30	116.0
156.90	235.0
158.00	165.0
158.90	401.0
160.90	346.0
164.70	105.0
168.30	78.0
168.90	105.0
170.10	102.0
171.10	412.0
172.00	2124.0
174.00	132416.0
175.00	11636.0
176.00	141760.0
177.00	9297.0
178.00	198.0
178.80	91.0
180.90	54.0
186.60	63.0
188.50	52.0
189.80	82.0
191.00	267.0
192.00	68.0
192.70	276.0
193.30	52.0
194.50	55.0
204.70	58.0
205.10	65.0
207.10	143.0
208.80	93.0
221.70	61.0
235.00	138.0
239.60	51.0
248.90	144.0
249.50	74.0
251.10	74.0
251.80	69.0
264.80	153.0
265.80	133.0
266.90	81.0
269.80	66.0
281.10	1827.0
282.10	368.0
283.10	332.0
284.20	95.0
287.20	52.0

Instrument :
MSVOA_W
ClientSampleId :
BFB517

m/z	Abundance
36.00	1907.0
37.00	10404.0
38.00	9865.0
39.00	4111.0
40.00	639.0
41.20	104.0
41.90	145.0
42.90	232.0
44.00	1512.0
45.00	1943.0
47.00	2410.0
48.00	1162.0
49.00	8694.0
50.00	38104.0
51.00	11843.0
52.10	622.0
52.90	255.0
54.10	106.0
55.10	654.0
56.00	3021.0
57.10	5506.0
58.10	315.0
59.20	77.0
60.00	2056.0
61.00	9273.0
62.00	9540.0
63.00	7225.0
64.00	864.0
65.00	1268.0
66.00	286.0
67.10	599.0
68.00	18936.0
69.00	20328.0
70.10	1760.0
72.00	1117.0
73.00	9157.0
74.00	30688.0
75.00	94320.0
76.10	8288.0
77.00	1207.0
78.00	701.0
79.00	6567.0
80.00	2047.0
80.90	6337.0
82.00	1394.0
83.20	221.0
84.10	71.0
85.20	73.0
85.80	447.0
87.00	8138.0
88.00	8055.0
91.00	789.0
92.00	5042.0
93.00	7478.0
94.00	22664.0
95.00	176832.0
96.10	12021.0
97.10	399.0
97.90	84.0
100.30	70.0
101.40	68.0
102.90	225.0
104.00	829.0
104.90	384.0
105.90	854.0
106.80	177.0
107.90	100.0
108.50	103.0
109.90	183.0
110.90	294.0
111.80	208.0
112.40	196.0
113.00	210.0
115.10	157.0
115.80	619.0
117.00	1656.0
117.90	739.0
119.00	1091.0
120.20	109.0
123.60	72.0
124.50	80.0
125.10	134.0
125.80	147.0
126.90	64.0
127.90	522.0
128.90	388.0
130.00	516.0
130.60	250.0
131.10	215.0
133.20	150.0
133.70	96.0
134.80	310.0

Instrument :
MSVOA_W
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135.70	76.0
136.80	306.0
140.10	274.0
141.00	1761.0
142.00	229.0
143.00	2245.0
144.00	98.0
144.80	370.0
146.10	239.0
146.80	201.0
147.80	612.0
148.80	129.0
150.00	168.0
151.80	163.0
153.10	162.0
153.90	124.0
154.80	425.0
156.00	118.0
156.80	387.0
157.90	166.0
158.90	280.0
161.00	307.0
164.70	71.0
168.30	66.0
169.20	126.0
169.90	171.0
172.00	1705.0
174.00	142464.0
175.00	10388.0
176.00	138624.0
177.00	8783.0
177.90	248.0
181.20	60.0
187.40	64.0
189.70	53.0
191.10	182.0
192.00	85.0
192.90	130.0
193.80	53.0
207.20	143.0
208.70	60.0
235.10	105.0
249.00	170.0
249.90	53.0
264.90	218.0
281.10	1036.0
282.20	141.0
283.00	196.0
295.40	86.0

Instrument :
MSVOA_W
ClientSampleId :
BFB517