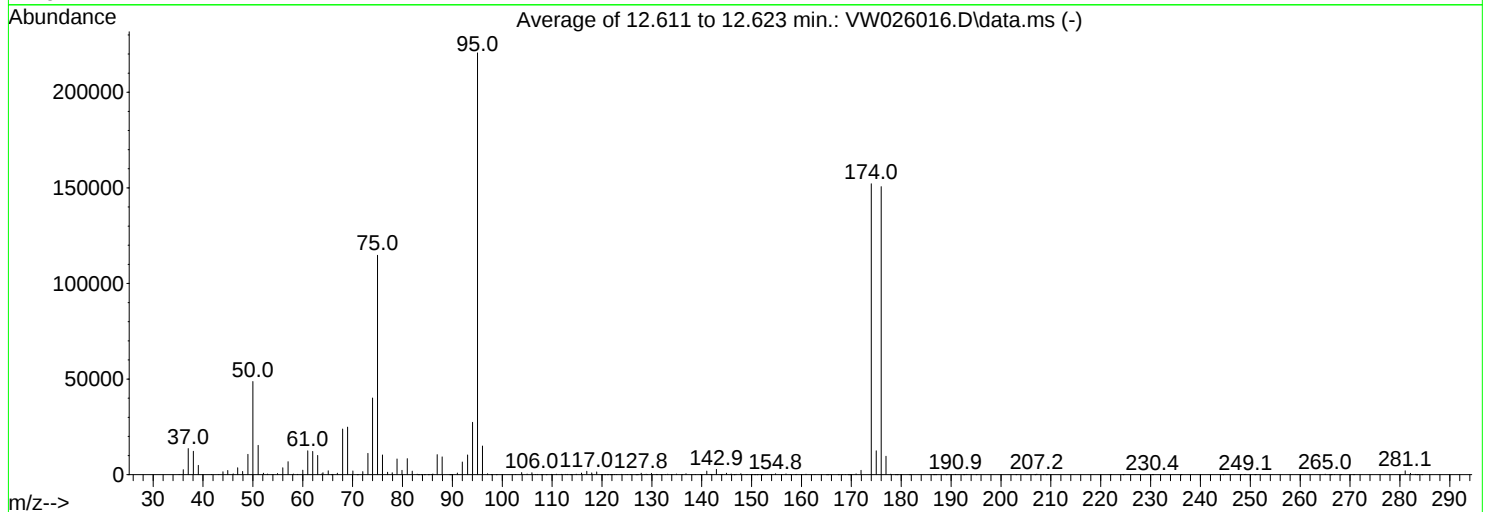
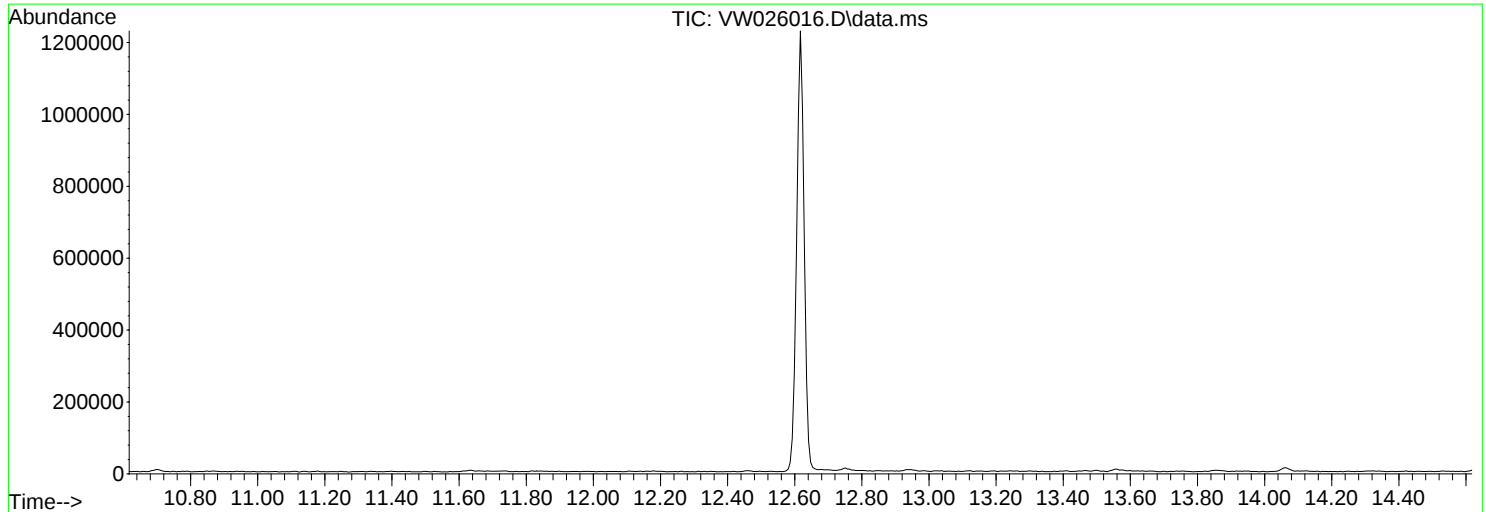


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052223\
Data File : VW026016.D
Acq On : 22 May 2023 07:54
Operator : SY/MD
Sample : BFB521
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFB521

Integration File: rteint.p

Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMWLM050123SMA.M
Title : TRACE VOA SFAM1.0
Last Update : Thu Jan 12 18:58:37 2023



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

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
50	95	15	40	22.1	48739	PASS
75	95	30	80	52.0	114730	PASS
95	95	100	100	100.0	220629	PASS
96	95	5	9	6.8	14955	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	69.0	152197	PASS
175	174	5	9	8.2	12465	PASS
176	174	95	105	99.0	150653	PASS
177	176	5	10	6.4	9648	PASS

m/z	Abundance
36.00	2768.0
37.10	14611.0
38.10	12263.0
39.10	5201.0
40.10	830.0
40.90	190.0
41.70	141.0
42.30	104.0
43.20	434.0
44.10	1831.0
45.00	2205.0
46.20	333.0
47.00	3764.0
48.00	1516.0
49.00	10311.0
50.00	49184.0
51.10	14826.0
52.00	834.0
53.00	376.0
54.10	227.0
55.00	857.0
56.00	3477.0
57.10	6987.0
58.20	307.0
59.10	123.0
60.00	2492.0
61.00	12662.0
62.00	12020.0
63.00	11128.0
63.90	1559.0
65.10	2248.0
66.00	348.0
66.90	738.0
68.00	23600.0
69.00	23808.0
70.10	2089.0
71.30	162.0
72.00	1507.0
73.00	11537.0
74.00	39696.0
75.00	112280.0
76.00	10104.0
77.10	1184.0
77.90	976.0
78.90	8628.0
79.90	2179.0
81.00	8765.0
82.00	2189.0
83.00	337.0
84.40	64.0
85.20	90.0
86.10	437.0
87.00	9442.0
88.00	8348.0
89.80	79.0
91.00	845.0
92.00	6321.0
93.00	9995.0
94.10	25624.0
95.00	211136.0
96.00	14641.0
97.10	389.0
102.80	257.0
103.90	947.0
105.00	422.0
105.90	790.0
107.00	234.0
108.20	159.0
109.90	183.0
110.90	198.0
112.00	198.0
112.70	181.0
113.10	192.0
114.80	307.0
115.90	703.0
116.90	1401.0
117.90	793.0
119.00	1619.0
119.80	113.0
121.70	60.0
122.50	73.0
122.90	70.0
123.90	183.0
124.80	214.0
125.70	239.0
126.80	75.0
127.80	716.0
128.90	313.0
129.90	643.0
130.90	272.0
132.70	354.0
133.20	438.0

Instrument :
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135.00	481.0
136.10	96.0
136.90	531.0
139.80	135.0
141.00	1842.0
142.90	2551.0
143.80	146.0
145.00	877.0
146.00	274.0
146.50	140.0
147.00	196.0
147.90	433.0
148.90	102.0
150.10	189.0
151.90	166.0
152.80	127.0
153.90	144.0
154.80	427.0
156.10	127.0
156.90	411.0
157.70	64.0
158.30	105.0
158.80	158.0
159.20	137.0
161.00	230.0
162.70	162.0
164.00	104.0
165.00	104.0
165.70	55.0
168.80	169.0
169.70	135.0
171.00	401.0
171.90	2258.0
174.00	119440.0
175.00	11081.0
176.00	122872.0
177.00	8320.0
178.00	235.0
179.00	83.0
179.90	79.0
186.90	54.0
189.00	64.0
190.90	224.0
192.80	257.0
193.20	246.0
194.00	140.0
195.00	56.0
203.00	52.0
205.20	142.0
207.20	426.0
209.10	76.0
230.40	66.0
236.10	55.0
244.50	54.0
248.00	54.0
248.80	228.0
250.00	161.0
251.20	161.0
265.00	371.0
265.90	113.0
266.90	80.0
268.10	54.0
270.70	51.0
281.10	3338.0
282.10	1113.0
283.10	352.0
283.70	140.0
284.40	84.0

Instrument :
MSVOA_W
ClientSampleId :
BFB521

m/z	Abundance
35.80	166.0
36.40	161.0
37.10	77.0
38.20	114.0
39.10	164.0
40.00	697.0
40.80	184.0
41.30	76.0
42.20	115.0
43.30	173.0
43.90	420.0
44.80	67.0
46.70	71.0
47.20	70.0
48.20	87.0
49.00	99.0
50.40	91.0
51.10	70.0
51.80	120.0
52.70	64.0
53.60	67.0
54.90	165.0
55.60	113.0
56.80	58.0
58.50	56.0
62.60	53.0
63.70	75.0
65.80	70.0
68.20	66.0
69.00	96.0
69.80	69.0
70.30	87.0
70.90	94.0
71.30	102.0
72.60	99.0
74.30	57.0
75.10	81.0
75.30	80.0
76.00	110.0
78.90	78.0
80.10	58.0
82.10	115.0
84.50	80.0
86.80	54.0
87.60	91.0
96.50	55.0
102.60	59.0
111.80	73.0
119.20	59.0
120.00	68.0
145.80	58.0
150.30	52.0
155.60	62.0
158.30	58.0
169.10	174.0
178.80	63.0
197.90	50.0
199.40	81.0
214.50	58.0
279.60	52.0

Instrument :
MSVOA_W
ClientSampleId :
BFB521

m/z	Abundance
35.20	154.0
36.00	2874.0
37.00	14849.0
38.00	14389.0
39.10	5526.0
40.00	810.0
41.20	137.0
41.80	123.0
42.20	115.0
43.10	172.0
44.10	2078.0
45.00	2584.0
46.00	595.0
47.00	4272.0
48.00	1783.0
49.00	12329.0
50.00	55248.0
51.00	17856.0
52.10	801.0
53.00	365.0
53.80	100.0
55.10	845.0
56.00	4353.0
57.00	7338.0
58.00	343.0
58.90	311.0
60.00	2890.0
61.00	14246.0
62.00	14097.0
63.00	11257.0
64.10	1645.0
65.10	2274.0
66.10	247.0
67.00	880.0
68.00	27864.0
69.00	28736.0
70.00	2095.0
71.00	157.0
72.10	1820.0
73.00	13228.0
74.00	45768.0
75.00	131328.0
76.10	12036.0
76.90	1269.0
78.00	1100.0
78.90	8863.0
79.90	2573.0
80.90	8942.0
82.00	2083.0
83.00	281.0
84.40	107.0
86.10	481.0
87.00	12211.0
87.90	10758.0
89.50	111.0
91.00	957.0
92.00	7821.0
93.00	11956.0
94.00	31072.0
95.00	247424.0
96.10	16688.0
97.00	562.0
102.70	192.0
103.90	1295.0
105.10	341.0
106.00	1411.0
106.70	219.0
108.10	128.0
108.80	79.0
109.90	269.0
110.80	254.0
112.00	215.0
113.00	259.0
114.90	330.0
115.90	880.0
117.00	2250.0
118.00	886.0
118.90	1569.0
119.90	57.0
120.50	60.0
121.10	52.0
122.10	70.0
123.00	95.0
123.90	185.0
125.10	178.0
125.90	197.0
127.90	796.0
128.80	496.0
130.00	629.0
131.10	225.0
133.20	201.0
134.00	156.0

Instrument :
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135.00	303.0
136.10	148.0
136.80	488.0
138.70	167.0
139.70	214.0
141.00	2151.0
141.80	249.0
143.00	3148.0
144.00	293.0
144.90	846.0
145.90	562.0
146.80	214.0
147.80	561.0
148.90	122.0
150.00	253.0
152.10	99.0
153.10	214.0
153.90	226.0
154.90	692.0
155.90	152.0
156.80	473.0
157.80	89.0
159.00	240.0
161.00	214.0
162.80	53.0
164.10	50.0
165.80	116.0
168.20	80.0
169.00	177.0
170.00	173.0
171.00	469.0
172.00	2363.0
174.00	179008.0
175.00	14507.0
176.00	166592.0
176.90	11184.0
177.80	349.0
178.80	99.0
179.20	66.0
181.70	59.0
190.90	162.0
192.50	126.0
193.10	203.0
194.10	113.0
205.20	130.0
206.80	115.0
207.30	129.0
208.60	85.0
221.90	55.0
224.50	55.0
230.40	53.0
249.10	266.0
250.10	74.0
251.10	79.0
265.00	150.0
266.20	96.0
266.90	75.0
281.00	1553.0
282.10	536.0
283.10	214.0
283.80	66.0

Instrument :
MSVOA_W
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m/z	Abundance
35.20	187.0
36.10	2126.0
37.00	11636.0
38.10	10333.0
39.00	4267.0
40.10	792.0
40.90	160.0
41.60	109.0
42.30	121.0
43.00	227.0
44.00	1849.0
45.00	2059.0
46.00	296.0
46.90	2813.0
47.90	1656.0
49.00	9687.0
50.00	41784.0
51.10	13415.0
52.20	592.0
52.80	261.0
53.90	172.0
54.90	587.0
56.00	2881.0
57.00	5986.0
58.10	355.0
60.00	1764.0
61.00	10433.0
62.00	10271.0
63.00	7660.0
64.00	1466.0
65.10	1511.0
65.80	248.0
67.00	614.0
68.00	20216.0
69.00	22288.0
70.00	1880.0
71.10	239.0
72.00	1420.0
73.10	8649.0
74.00	34920.0
75.00	100824.0
76.10	9158.0
77.00	1254.0
78.00	910.0
78.90	7246.0
79.90	2104.0
80.90	7439.0
81.90	1662.0
82.80	198.0
83.20	141.0
83.80	75.0
84.40	97.0
85.80	312.0
87.00	10032.0
88.00	8717.0
89.80	58.0
91.00	735.0
92.00	5740.0
93.10	8946.0
94.00	25448.0
95.10	203328.0
96.10	13535.0
97.00	663.0
97.80	60.0
98.80	70.0
102.70	107.0
103.90	931.0
104.90	254.0
105.90	888.0
107.10	290.0
107.80	71.0
109.80	187.0
110.80	210.0
111.90	253.0
112.80	254.0
113.70	73.0
114.90	221.0
115.90	928.0
116.90	1510.0
118.00	1092.0
119.00	1012.0
119.80	108.0
120.60	70.0
122.00	147.0
122.60	88.0
122.90	91.0
124.00	225.0
124.80	184.0
125.80	122.0
127.10	96.0
127.90	747.0
128.60	216.0

Instrument :
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129.10	257.0
129.80	745.0
130.90	317.0
131.80	63.0
133.10	147.0
134.00	67.0
134.80	361.0
136.90	415.0
138.70	132.0
141.00	1659.0
141.90	271.0
143.00	2542.0
144.10	167.0
144.90	627.0
145.90	349.0
146.90	117.0
147.90	471.0
149.10	184.0
150.00	204.0
150.60	68.0
151.10	61.0
151.90	149.0
152.60	176.0
153.90	198.0
154.70	456.0
156.00	89.0
157.00	445.0
157.80	63.0
159.00	167.0
160.80	272.0
165.30	60.0
167.40	52.0
168.20	105.0
169.40	84.0
169.90	83.0
170.90	429.0
172.00	2067.0
174.00	158144.0
175.00	11807.0
176.00	162496.0
176.90	9440.0
177.90	266.0
179.00	65.0
186.50	60.0
190.90	135.0
192.90	78.0
205.20	91.0
207.10	182.0
208.40	64.0
249.10	145.0
250.90	82.0
265.10	133.0
266.90	73.0
281.10	1169.0
282.20	327.0
283.00	66.0
283.40	102.0

Instrument :
MSVOA_W
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