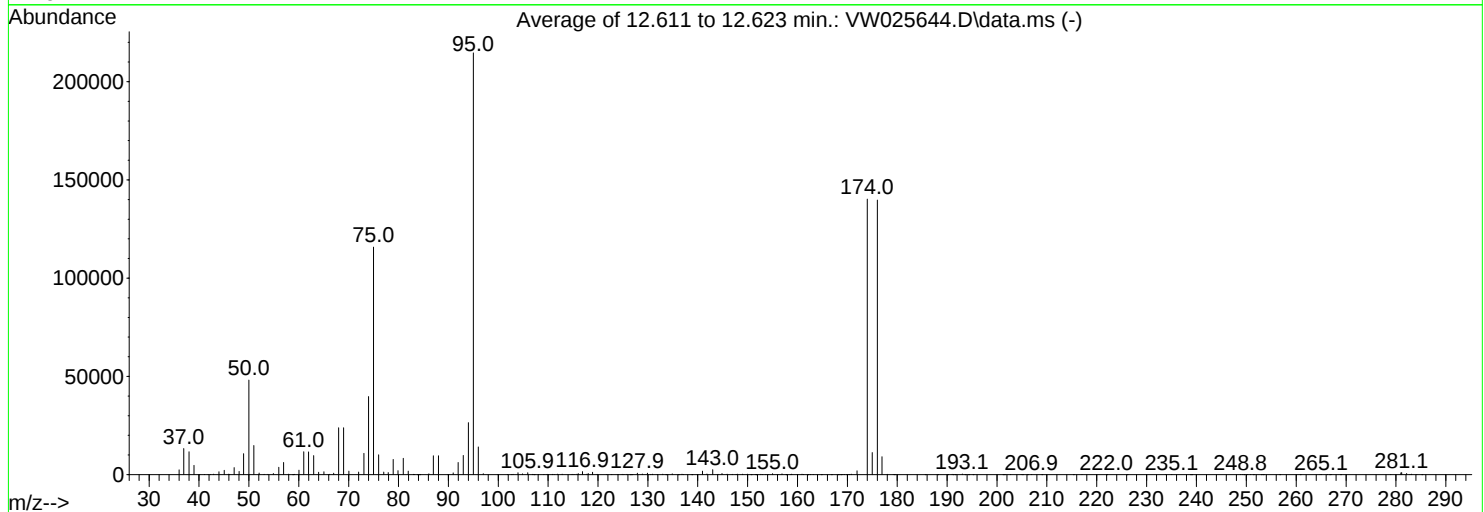
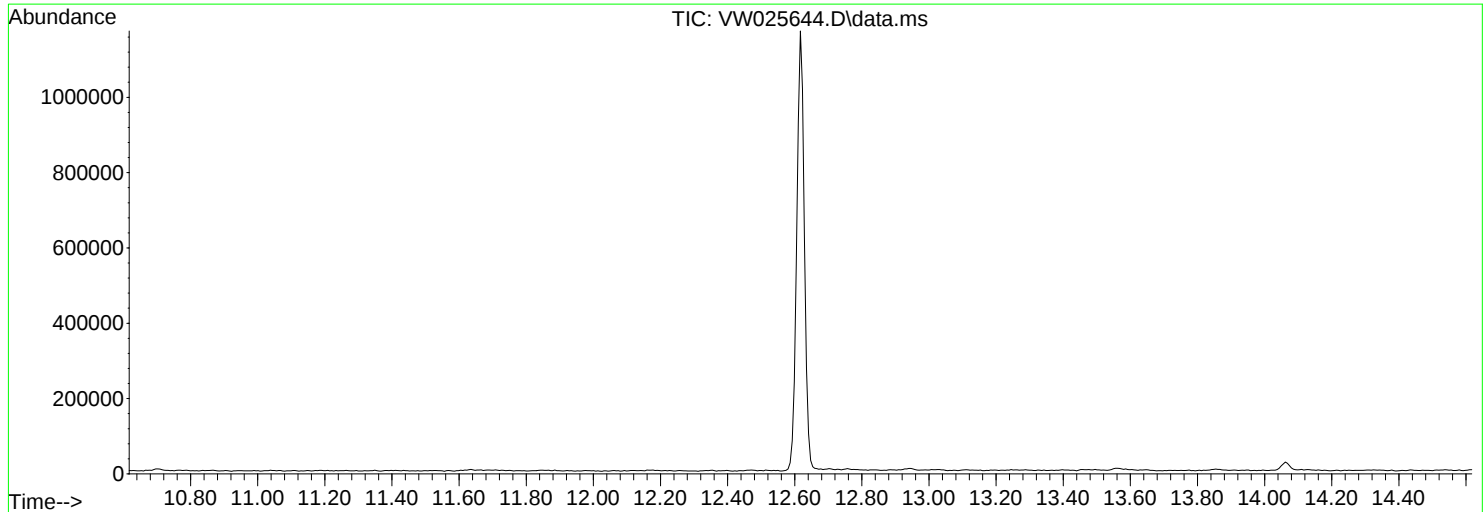


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042423\
Data File : VW025644.D
Acq On : 24 Apr 2023 07:31
Operator : SY/MD
Sample : BFB503
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFB503

Integration File: rteint.p

Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR032323WMA.M
Title : TRACE VOA SFAM1.0
Last Update : Sat Apr 15 01:54:33 2023



AutoFind: Scans 1759, 1760, 1761; Background Corrected with Scan 1748

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
50	95	15	40	22.4	48115	PASS
75	95	30	80	54.0	115827	PASS
95	95	100	100	100.0	214677	PASS
96	95	5	9	6.6	14062	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	65.3	140197	PASS
175	174	5	9	8.0	11241	PASS
176	174	95	105	99.7	139720	PASS
177	176	5	10	6.6	9152	PASS

m/z	Abundance
35.30	164.0
36.20	170.0
36.90	97.0
37.50	85.0
38.00	129.0
39.00	146.0
39.90	758.0
40.90	152.0
42.40	67.0
43.20	213.0
44.00	563.0
46.00	100.0
46.80	78.0
47.50	111.0
47.80	101.0
48.30	106.0
48.80	65.0
49.20	57.0
50.30	198.0
51.00	64.0
51.60	85.0
52.30	135.0
53.20	97.0
54.20	104.0
54.80	139.0
55.40	87.0
56.40	125.0
56.90	116.0
58.00	120.0
58.70	76.0
60.10	95.0
61.10	123.0
61.80	101.0
62.40	100.0
64.00	58.0
64.50	77.0
65.30	57.0
68.20	62.0
69.00	67.0
69.60	83.0
70.20	54.0
70.80	65.0
72.00	61.0
72.70	71.0
74.30	73.0
75.30	74.0
76.70	59.0
79.20	52.0
79.90	84.0
82.40	77.0
86.60	93.0
88.30	88.0
89.50	68.0
91.90	53.0
93.00	91.0
97.30	66.0
99.50	64.0
100.20	56.0
100.90	69.0
102.10	52.0
103.50	65.0
105.20	91.0
105.80	94.0
110.80	86.0
119.00	87.0
120.40	58.0
123.10	76.0
124.20	55.0
130.30	51.0
132.50	80.0
135.40	59.0
143.60	75.0
147.20	77.0
150.30	104.0
158.20	91.0
165.30	53.0
167.80	57.0
178.10	60.0
180.40	55.0
207.20	50.0
213.50	70.0
220.60	55.0
262.00	76.0
271.90	65.0
277.10	50.0
295.40	61.0

Instrument :
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m/z	Abundance
35.20	131.0
36.00	2516.0
37.00	13310.0
38.00	11494.0
39.00	4777.0
40.10	791.0
40.90	232.0
41.90	185.0
42.30	169.0
42.90	292.0
44.10	2077.0
45.00	2382.0
45.90	530.0
47.10	2840.0
48.00	1416.0
49.00	10423.0
50.00	44792.0
51.00	14259.0
52.10	801.0
53.10	323.0
53.80	214.0
54.90	686.0
56.00	3570.0
57.00	5972.0
58.10	382.0
58.90	248.0
60.00	1992.0
61.00	11568.0
62.00	11667.0
63.00	9665.0
64.10	1364.0
65.10	1853.0
66.10	279.0
67.00	708.0
68.00	23144.0
69.00	22552.0
70.00	1932.0
72.00	1336.0
73.00	9889.0
74.00	35792.0
75.00	107448.0
76.00	9322.0
77.00	1255.0
77.90	993.0
79.00	7255.0
80.00	2151.0
81.00	8107.0
81.90	1854.0
83.00	186.0
84.20	66.0
86.10	462.0
87.00	9228.0
88.00	8730.0
89.90	97.0
91.00	975.0
92.00	5812.0
93.00	8368.0
94.00	24224.0
95.00	195520.0
96.00	12799.0
97.00	622.0
99.40	70.0
101.80	51.0
102.90	256.0
103.90	950.0
104.80	397.0
106.00	871.0
106.80	146.0
107.20	121.0
108.10	76.0
109.80	204.0
111.00	257.0
112.00	146.0
112.80	280.0
115.20	201.0
116.10	571.0
116.90	1378.0
118.10	535.0
118.90	1148.0
119.90	197.0
121.70	122.0
122.80	94.0
124.00	108.0
124.80	274.0
125.70	83.0
127.00	166.0
127.90	563.0
129.00	229.0
129.90	680.0
130.60	228.0
133.00	341.0
134.00	135.0

Instrument :
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ClientSampleId :
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135.00	358.0
136.90	327.0
138.80	67.0
141.00	1333.0
142.00	356.0
143.00	2241.0
144.80	574.0
145.90	234.0
146.90	296.0
147.70	291.0
149.10	239.0
149.90	237.0
151.60	122.0
153.00	180.0
153.70	69.0
154.20	109.0
155.00	482.0
156.90	258.0
157.70	77.0
158.70	197.0
160.90	203.0
162.70	161.0
168.70	90.0
169.20	77.0
169.90	118.0
170.90	372.0
171.90	1987.0
174.00	109296.0
175.00	9668.0
176.00	113688.0
177.00	8183.0
178.00	275.0
179.20	154.0
191.00	385.0
193.00	463.0
194.30	77.0
195.20	79.0
202.80	107.0
204.80	172.0
207.00	217.0
209.00	54.0
217.10	82.0
226.10	57.0
233.90	113.0
235.10	113.0
239.10	50.0
248.90	159.0
250.30	53.0
250.80	87.0
251.40	64.0
253.10	69.0
253.40	59.0
256.70	68.0
260.80	63.0
265.10	257.0
266.20	71.0
266.70	50.0
267.10	83.0
279.00	56.0
281.00	2705.0
282.20	775.0
283.20	556.0

Instrument :
MSVOA_W
ClientSampleId :
BFB503

m/z	Abundance
36.00	3071.0
37.00	14882.0
38.00	13296.0
39.00	5363.0
40.00	794.0
41.10	166.0
42.20	184.0
43.00	193.0
44.00	2216.0
45.10	2611.0
45.90	548.0
47.10	4084.0
48.10	1691.0
49.00	12401.0
50.00	54808.0
51.00	16624.0
52.10	706.0
53.00	288.0
53.90	176.0
55.00	823.0
56.00	4360.0
57.00	7296.0
58.00	429.0
59.20	276.0
60.10	2654.0
61.00	13356.0
62.00	12612.0
63.00	11143.0
64.10	1436.0
65.10	1555.0
66.20	181.0
67.00	885.0
68.00	27424.0
69.00	27728.0
70.10	1756.0
72.00	1511.0
73.00	11896.0
74.00	45696.0
75.00	129496.0
76.00	11214.0
77.10	1478.0
78.00	1105.0
79.00	8764.0
80.00	2501.0
80.90	9330.0
81.90	1873.0
83.20	243.0
84.40	123.0
86.10	557.0
87.00	10918.0
88.00	11029.0
90.90	1090.0
92.00	6387.0
93.00	11441.0
94.00	28824.0
95.00	242112.0
96.00	16069.0
97.00	597.0
99.40	72.0
100.00	73.0
101.90	110.0
103.00	195.0
103.90	1046.0
104.90	459.0
105.90	1267.0
106.90	262.0
108.10	83.0
109.20	86.0
109.80	199.0
110.80	300.0
111.20	166.0
112.00	266.0
112.80	343.0
114.80	322.0
116.00	976.0
116.90	1507.0
118.00	1200.0
118.90	1411.0
119.90	121.0
121.80	97.0
122.80	85.0
124.00	162.0
125.20	258.0
125.80	117.0
126.40	108.0
127.00	200.0
127.90	1001.0
128.90	378.0
130.00	669.0
131.00	350.0
131.90	118.0
133.00	311.0

Instrument :
MSVOA_W
ClientSampleId :
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134.00	145.0
134.90	464.0
136.10	102.0
136.80	526.0
139.00	178.0
140.00	226.0
140.90	1876.0
141.80	240.0
143.00	2676.0
144.00	260.0
144.90	546.0
145.90	325.0
146.90	193.0
148.00	388.0
149.10	168.0
150.00	244.0
150.70	58.0
151.50	104.0
151.90	148.0
152.70	290.0
153.60	142.0
154.20	89.0
154.90	469.0
156.00	107.0
157.00	465.0
157.90	134.0
158.90	333.0
160.10	103.0
161.00	291.0
162.60	61.0
163.10	121.0
164.80	53.0
166.80	87.0
169.00	128.0
169.50	152.0
170.10	144.0
170.70	375.0
172.00	2060.0
174.00	160064.0
175.00	12655.0
176.00	156288.0
176.90	10463.0
178.10	229.0
179.40	104.0
188.10	56.0
190.10	60.0
191.10	121.0
193.10	299.0
201.50	68.0
202.60	57.0
204.90	111.0
206.90	134.0
217.10	84.0
222.00	67.0
233.80	53.0
235.00	64.0
239.00	70.0
248.80	147.0
249.50	74.0
250.90	106.0
252.90	60.0
256.70	50.0
264.80	154.0
266.30	105.0
267.00	102.0
279.00	91.0
281.20	2086.0
282.10	501.0
283.10	273.0
284.20	106.0
285.20	56.0

Instrument :
MSVOA_W
ClientSampleId :
BFB503

m/z	Abundance
36.00	2233.0
37.00	11981.0
38.10	10550.0
39.00	4478.0
40.00	783.0
41.70	124.0
42.20	142.0
43.00	267.0
44.00	1853.0
45.00	1730.0
46.10	493.0
47.00	3905.0
48.10	1840.0
49.00	9472.0
50.00	44744.0
51.00	13729.0
52.00	877.0
53.10	230.0
53.70	143.0
54.10	126.0
55.00	654.0
56.00	3316.0
57.00	5781.0
58.10	306.0
59.10	140.0
60.00	2455.0
61.00	10523.0
62.00	10705.0
63.00	8338.0
64.00	1161.0
65.00	1242.0
65.90	211.0
67.00	716.0
68.00	21272.0
69.00	21616.0
70.00	1755.0
72.00	1232.0
73.10	10712.0
74.00	37728.0
75.00	110536.0
76.00	9692.0
77.00	1135.0
78.00	1054.0
78.90	7108.0
79.90	1753.0
80.90	7512.0
82.00	1778.0
83.00	229.0
83.80	68.0
84.40	72.0
86.00	293.0
87.00	8607.0
88.00	9120.0
90.90	756.0
92.00	6502.0
93.00	9798.0
94.00	26464.0
95.00	206400.0
96.00	13319.0
97.00	292.0
99.90	79.0
100.70	75.0
101.90	80.0
102.70	161.0
104.00	905.0
104.90	383.0
105.90	1028.0
107.00	292.0
108.00	97.0
109.00	121.0
109.30	118.0
110.10	161.0
110.90	176.0
111.80	255.0
112.80	198.0
114.80	253.0
115.80	693.0
116.90	1695.0
117.80	766.0
118.90	1388.0
119.80	122.0
121.70	120.0
122.70	68.0
124.00	273.0
124.90	112.0
125.80	247.0
126.70	137.0
127.90	586.0
128.80	401.0
129.80	740.0
130.90	358.0
131.90	107.0

Instrument :
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132.90	101.0
133.60	81.0
134.80	479.0
137.10	346.0
138.90	117.0
140.90	2234.0
141.80	267.0
143.00	2673.0
144.10	285.0
144.90	704.0
145.90	240.0
147.10	139.0
147.90	470.0
148.90	271.0
150.00	311.0
151.70	91.0
152.60	161.0
154.00	122.0
155.10	538.0
156.10	68.0
156.80	427.0
157.90	59.0
158.80	431.0
160.00	63.0
160.80	171.0
161.20	160.0
162.10	60.0
163.20	79.0
165.40	67.0
168.20	66.0
169.30	112.0
170.40	234.0
172.00	1940.0
174.00	151232.0
175.00	11400.0
176.00	149184.0
176.90	8810.0
178.00	242.0
179.20	76.0
185.60	65.0
191.20	127.0
191.60	78.0
193.10	124.0
193.60	62.0
201.20	94.0
205.10	89.0
206.10	56.0
207.30	125.0
209.00	75.0
215.30	54.0
217.00	89.0
238.80	62.0
249.20	180.0
250.10	50.0
250.30	52.0
265.00	92.0
268.90	58.0
278.90	78.0
281.10	1058.0
282.20	342.0
282.80	226.0
284.20	58.0

Instrument :
MSVOA_W
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