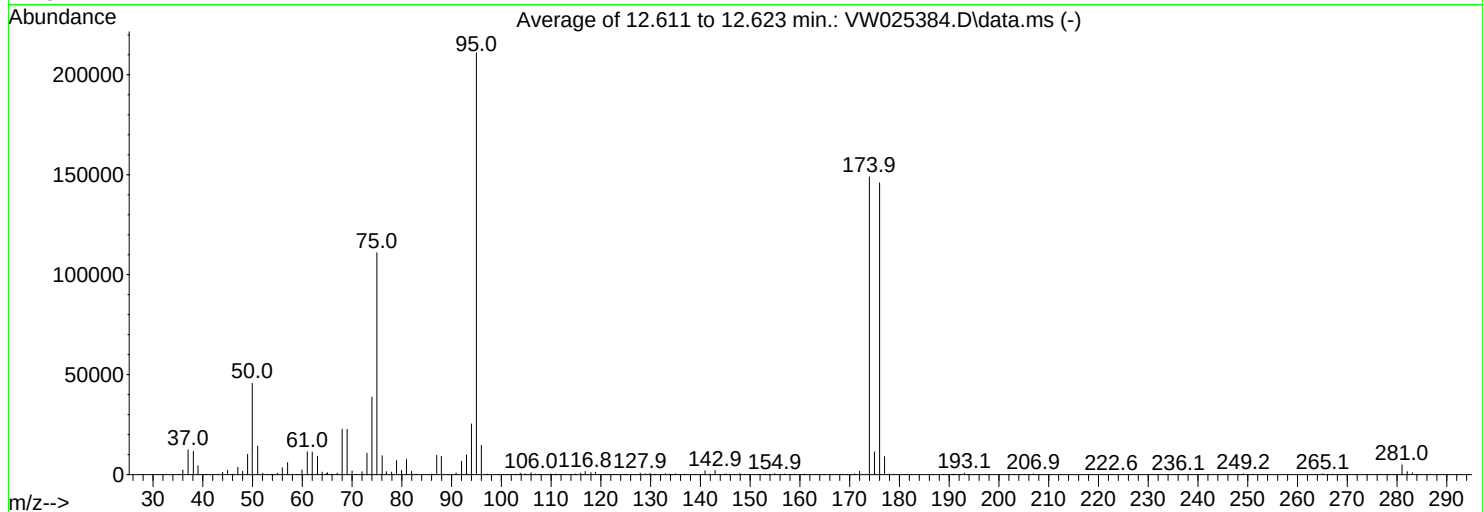
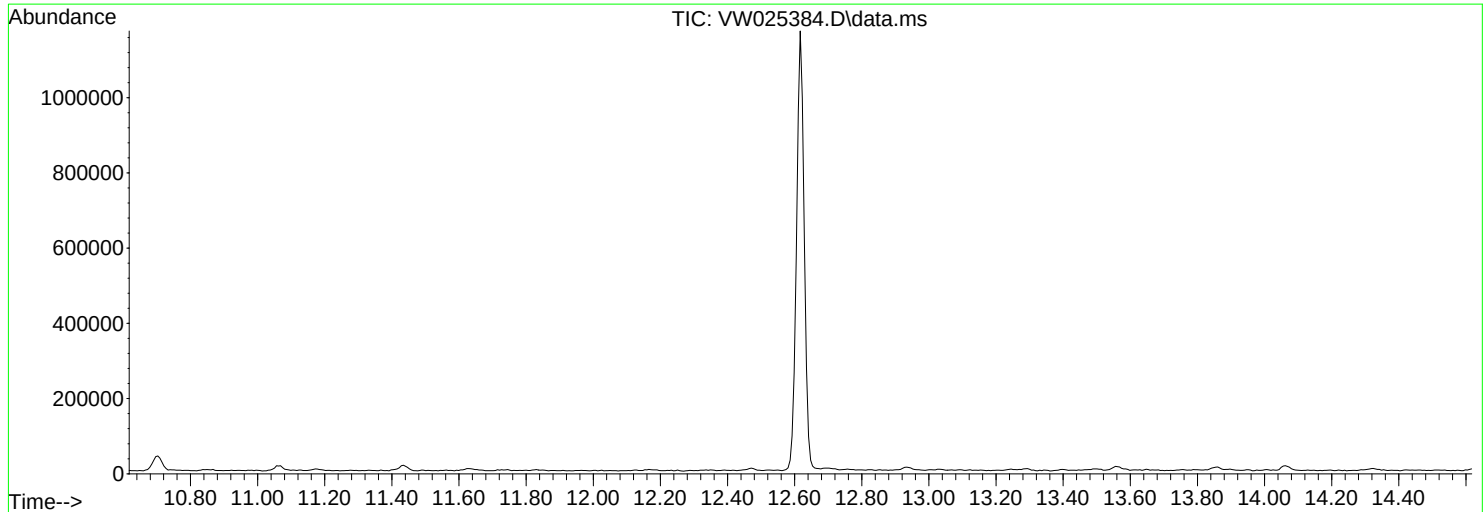


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW031023\
Data File : VW025384.D
Acq On : 10 Mar 2023 07:09
Operator : SY/MD
Sample : BFB487
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFB487

Integration File: rteint.p

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM030623SMA.M
Title : TRACE VOA SFAM1.0
Last Update : Sat Mar 11 00:01:55 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	21.7	45715	PASS
75	95	30	80	52.6	111043	PASS
95	95	100	100	100.0	211051	PASS
96	95	5	9	6.9	14645	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	70.6	148958	PASS
175	174	5	9	7.6	11367	PASS
176	174	95	105	98.0	146011	PASS
177	176	5	10	6.2	9047	PASS

m/z	Abundance
35.90	422.0
37.20	124.0
37.80	241.0
39.10	185.0
40.00	861.0
41.00	180.0
42.40	183.0
42.90	187.0
44.00	534.0
45.20	75.0
45.70	76.0
46.20	86.0
46.50	88.0
48.10	138.0
49.80	194.0
50.70	67.0
51.50	73.0
52.40	117.0
53.40	92.0
54.10	85.0
55.00	91.0
56.10	135.0
57.20	139.0
58.40	54.0
59.20	68.0
60.70	66.0
61.30	120.0
61.90	82.0
62.60	104.0
63.40	77.0
65.60	85.0
68.80	117.0
69.90	85.0
70.80	121.0
71.50	100.0
72.20	107.0
73.00	75.0
75.00	61.0
76.90	94.0
78.30	74.0
78.70	81.0
83.50	83.0
84.50	60.0
85.30	69.0
89.00	96.0
91.20	110.0
91.90	58.0
93.90	80.0
97.20	51.0
98.20	110.0
98.90	54.0
102.20	66.0
102.70	52.0
105.00	61.0
106.80	88.0
108.10	67.0
111.20	58.0
115.40	65.0
117.60	66.0
119.00	51.0
119.90	65.0
125.30	51.0
129.80	62.0
133.40	51.0
137.10	62.0
142.90	57.0
147.00	63.0
149.70	60.0
152.40	72.0
157.40	70.0
171.40	58.0
173.90	69.0
176.70	66.0
193.60	53.0
196.80	58.0
199.30	76.0
234.90	96.0
258.70	74.0
280.90	58.0

Instrument :
MSVOA_W
ClientSampleId :
BFB487

m/z	Abundance
35.20	121.0
36.00	2756.0
37.00	11765.0
38.10	11237.0
39.00	4733.0
40.00	1064.0
40.90	197.0
41.90	117.0
42.90	272.0
44.10	1532.0
45.00	2250.0
46.20	494.0
47.00	3636.0
48.00	1901.0
49.00	10015.0
50.00	46840.0
51.10	13341.0
52.10	650.0
52.90	346.0
53.70	105.0
54.30	195.0
55.00	853.0
56.00	3280.0
57.00	6058.0
58.00	315.0
58.80	198.0
59.20	196.0
59.90	2239.0
61.00	11302.0
62.00	10941.0
63.10	9452.0
64.00	1267.0
64.90	1500.0
65.90	232.0
67.00	767.0
68.00	20712.0
69.00	21984.0
70.00	1822.0
70.90	119.0
72.00	1610.0
73.00	10639.0
74.00	36304.0
75.00	105008.0
76.10	9269.0
76.90	1466.0
78.00	1097.0
79.00	6721.0
79.90	1822.0
80.90	7488.0
82.00	1685.0
82.80	338.0
85.90	553.0
87.00	9623.0
88.00	8611.0
89.30	127.0
90.90	889.0
92.00	6022.0
93.00	9078.0
94.00	24992.0
95.00	194176.0
96.00	13810.0
97.00	433.0
98.20	85.0
99.50	65.0
100.40	83.0
101.00	71.0
102.90	303.0
103.80	961.0
104.80	300.0
105.90	808.0
106.90	298.0
107.80	94.0
109.90	468.0
110.90	189.0
111.30	202.0
111.80	152.0
112.10	156.0
113.00	254.0
115.10	487.0
115.90	683.0
116.80	1430.0
118.00	1060.0
118.90	1173.0
119.90	108.0
120.60	83.0
121.10	82.0
122.60	64.0
124.00	178.0
124.70	146.0
125.10	296.0
126.10	212.0
127.00	62.0

Instrument :
MSVOA_W
ClientSampleId :
BFB487

127.90	570.0
129.10	349.0
130.00	639.0
130.70	270.0
131.80	123.0
132.90	793.0
133.90	187.0
134.90	453.0
136.00	100.0
136.80	218.0
137.80	67.0
138.30	119.0
139.10	121.0
139.80	177.0
140.90	1755.0
141.90	292.0
143.00	1755.0
145.00	663.0
145.80	267.0
147.10	156.0
147.90	423.0
148.90	278.0
149.90	201.0
152.00	115.0
152.70	100.0
153.20	215.0
153.90	153.0
154.90	598.0
156.10	90.0
157.00	265.0
158.10	75.0
158.80	149.0
161.00	298.0
162.10	61.0
162.80	112.0
163.20	111.0
164.80	140.0
166.20	127.0
167.30	65.0
168.60	133.0
169.50	152.0
170.40	128.0
170.90	323.0
171.90	1985.0
174.00	126952.0
175.00	10841.0
176.00	114768.0
177.00	8390.0
178.00	427.0
179.00	226.0
179.90	83.0
186.80	109.0
188.00	57.0
189.90	61.0
190.90	529.0
193.00	1102.0
194.00	229.0
195.10	191.0
197.20	89.0
203.20	174.0
205.10	208.0
205.70	84.0
206.90	661.0
209.20	77.0
209.60	59.0
222.60	98.0
235.00	127.0
236.10	83.0
237.00	52.0
248.20	70.0
249.20	773.0
250.00	237.0
251.20	238.0
251.80	189.0
253.20	97.0
254.00	68.0
265.10	627.0
266.00	147.0
267.00	403.0
268.30	112.0
279.20	142.0
281.00	7489.0
282.00	2245.0
283.10	1340.0
284.20	212.0
285.00	166.0

Instrument :
MSVOA_W
ClientSampleId :
BFB487

m/z	Abundance
36.10	2962.0
37.00	14339.0
38.10	13272.0
39.10	5178.0
39.90	999.0
40.80	191.0
41.50	193.0
42.10	128.0
43.10	314.0
44.00	2248.0
45.00	2245.0
46.30	294.0
47.10	3938.0
48.00	1522.0
49.00	11259.0
50.00	51008.0
51.10	16065.0
52.10	792.0
52.90	356.0
54.00	194.0
55.00	1011.0
56.00	4045.0
57.10	6932.0
57.90	309.0
58.90	191.0
60.00	2508.0
61.00	12533.0
62.00	13042.0
63.00	9932.0
64.00	1260.0
65.10	1269.0
65.90	321.0
66.90	767.0
68.00	26152.0
69.00	24920.0
70.10	2229.0
70.90	153.0
72.00	1602.0
73.00	11681.0
74.00	44320.0
75.10	122544.0
76.00	10010.0
77.00	1827.0
78.00	1445.0
78.90	8364.0
80.00	2551.0
81.00	8274.0
81.90	1754.0
83.00	330.0
83.70	72.0
84.40	84.0
86.00	361.0
87.00	10812.0
87.90	10341.0
90.90	1029.0
92.10	7327.0
93.00	11309.0
94.00	27760.0
95.00	239936.0
96.00	17088.0
97.20	369.0
99.50	64.0
103.10	385.0
103.80	1050.0
104.80	448.0
106.00	1070.0
106.90	396.0
107.60	61.0
109.00	80.0
109.90	243.0
110.90	342.0
111.70	104.0
112.10	99.0
113.00	178.0
114.90	422.0
116.00	969.0
116.90	1878.0
118.00	1235.0
118.90	1291.0
119.90	106.0
121.80	149.0
122.70	94.0
123.10	78.0
123.70	210.0
124.60	205.0
125.40	217.0
126.90	106.0
127.90	613.0
128.90	366.0
129.90	742.0
131.00	280.0
132.00	147.0

Instrument :
MSVOA_W
ClientSampleId :
BFB487

132.30	151.0
133.00	690.0
133.70	259.0
134.30	210.0
135.00	528.0
135.90	66.0
137.00	396.0
137.80	64.0
138.20	62.0
139.00	182.0
139.80	197.0
140.90	1816.0
141.90	174.0
143.00	2359.0
144.00	279.0
145.20	499.0
145.80	251.0
146.90	230.0
148.00	552.0
148.90	210.0
149.90	190.0
151.70	211.0
152.70	129.0
153.20	103.0
153.90	232.0
154.90	513.0
156.20	206.0
156.90	396.0
158.80	296.0
160.10	88.0
160.90	333.0
161.90	66.0
163.60	62.0
165.00	133.0
166.50	76.0
167.30	58.0
168.50	134.0
169.70	197.0
170.40	113.0
171.00	514.0
172.00	1668.0
174.00	170560.0
175.00	11475.0
176.00	168064.0
177.00	9938.0
178.00	366.0
178.80	181.0
181.30	72.0
182.50	64.0
186.80	70.0
188.80	76.0
191.10	382.0
192.20	106.0
193.10	531.0
194.00	139.0
197.30	59.0
203.20	128.0
205.10	165.0
207.00	402.0
208.00	103.0
209.00	72.0
226.30	55.0
235.00	93.0
237.80	70.0
249.00	413.0
249.90	128.0
251.10	217.0
252.70	83.0
265.10	471.0
266.20	141.0
267.10	220.0
268.30	100.0
276.80	50.0
279.30	58.0
281.10	5101.0
282.10	1420.0
283.10	892.0
283.90	318.0
285.00	97.0

Instrument :
MSVOA_W
ClientSampleId :
BFB487

m/z	Abundance
35.20	156.0
36.00	2440.0
37.10	11463.0
38.10	10396.0
39.00	4065.0
40.00	954.0
40.70	282.0
41.10	211.0
42.20	128.0
43.00	187.0
43.90	1302.0
45.00	2187.0
46.00	297.0
47.00	3366.0
48.00	2045.0
49.00	9222.0
50.00	39880.0
51.00	13156.0
52.00	572.0
53.20	267.0
53.80	146.0
54.10	146.0
55.10	547.0
56.00	3206.0
57.00	5410.0
58.10	345.0
59.00	140.0
60.00	2136.0
61.00	10528.0
62.10	10028.0
63.00	7838.0
64.00	1160.0
65.00	1563.0
67.10	671.0
68.00	21208.0
69.00	21008.0
70.00	1530.0
71.00	296.0
72.00	1273.0
73.00	10067.0
74.00	35680.0
75.00	105760.0
76.10	9065.0
76.90	1566.0
77.80	1139.0
79.00	6003.0
80.00	1807.0
80.90	7027.0
81.90	1607.0
83.00	360.0
83.70	85.0
84.30	136.0
85.00	76.0
86.20	292.0
87.00	8646.0
88.00	8553.0
90.90	697.0
92.00	6637.0
93.00	8981.0
94.10	23472.0
95.00	199040.0
96.00	13038.0
97.20	345.0
98.00	96.0
99.60	84.0
102.70	124.0
104.00	932.0
105.00	309.0
106.10	922.0
107.00	322.0
107.70	71.0
108.80	76.0
109.80	220.0
110.90	257.0
111.90	256.0
112.70	166.0
114.80	229.0
115.90	731.0
116.90	1419.0
118.00	697.0
118.90	1083.0
119.80	97.0
121.80	58.0
122.50	91.0
123.10	171.0
123.80	131.0
124.80	262.0
125.40	238.0
127.90	898.0
128.90	430.0
130.00	683.0
130.90	217.0

Instrument :
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131.80	98.0
132.30	149.0
133.00	118.0
133.60	155.0
134.90	389.0
135.80	81.0
136.80	373.0
138.00	64.0
139.00	77.0
141.00	2242.0
141.90	346.0
143.00	2123.0
144.00	159.0
144.90	593.0
145.90	333.0
146.90	234.0
147.80	454.0
149.00	126.0
149.80	93.0
151.70	196.0
153.00	257.0
154.00	232.0
155.00	434.0
156.00	122.0
156.90	430.0
158.00	72.0
158.90	321.0
160.10	54.0
160.70	202.0
161.10	125.0
163.00	75.0
166.50	59.0
167.20	69.0
169.00	101.0
169.60	170.0
170.40	257.0
171.10	378.0
172.10	1525.0
174.00	149568.0
175.00	11785.0
176.00	155200.0
177.00	8813.0
177.90	415.0
178.70	100.0
180.30	61.0
181.00	67.0
188.80	81.0
189.70	58.0
190.60	79.0
191.20	199.0
191.80	133.0
193.10	442.0
193.90	110.0
199.90	61.0
205.20	60.0
207.30	251.0
208.10	70.0
209.60	89.0
235.60	54.0
248.90	277.0
251.00	209.0
251.80	62.0
265.00	259.0
265.90	168.0
267.20	90.0
278.20	53.0
279.20	76.0
281.10	2031.0
282.10	701.0
283.00	478.0
283.80	118.0
284.30	83.0
284.90	64.0

Instrument :
MSVOA_W
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