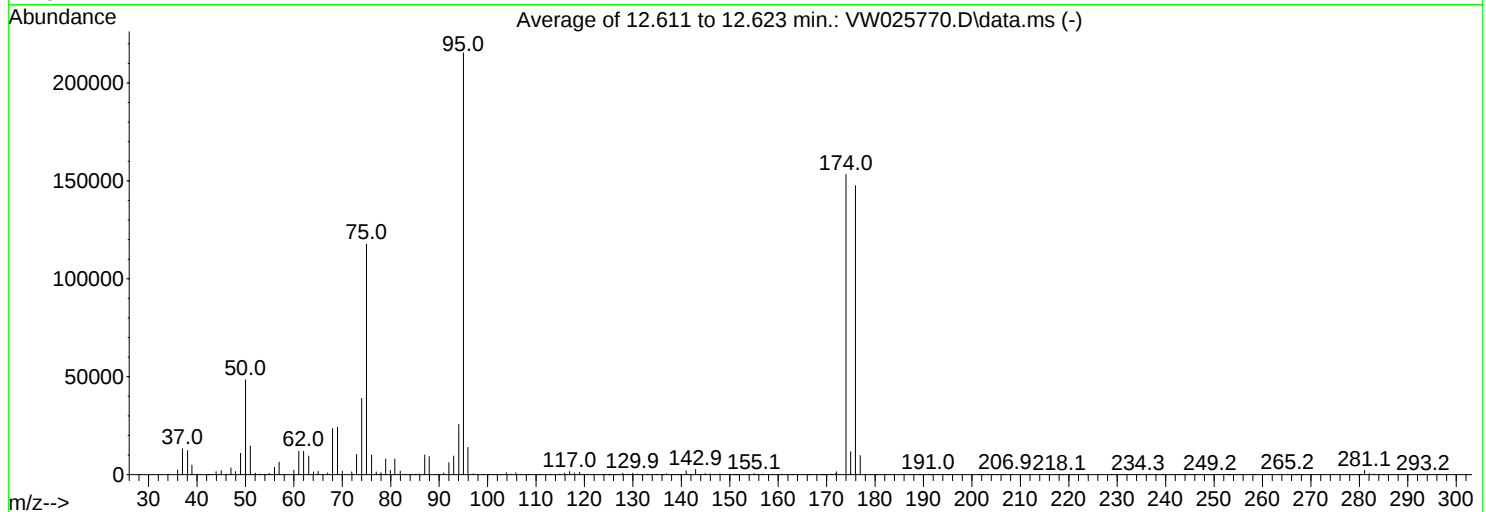
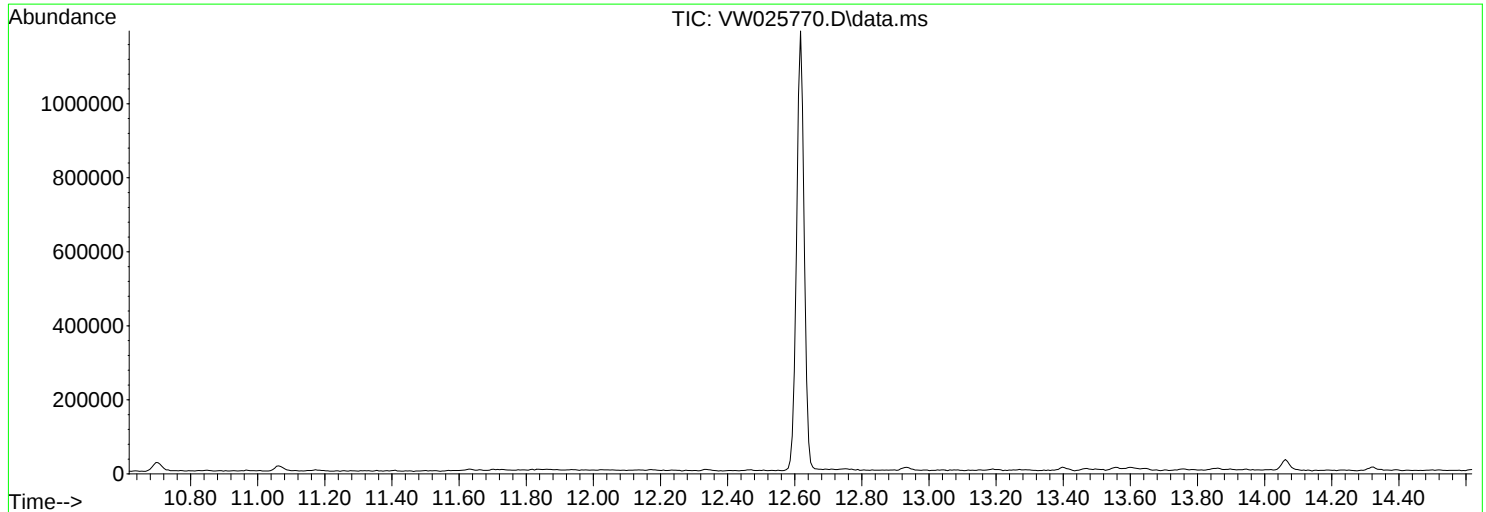


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050123\
Data File : VW025770.D
Acq On : 01 May 2023 07:42
Operator : SY/MD
Sample : BFB508
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFB508

Integration File: rteint.p

Method : Z:\voasrv\HPCHEM1\MSVOA_W\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 1750

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
50	95	15	40	22.5	48419	PASS
75	95	30	80	54.6	117648	PASS
95	95	100	100	100.0	215381	PASS
96	95	5	9	6.5	13923	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	71.2	153301	PASS
175	174	5	9	7.6	11714	PASS
176	174	95	105	96.2	147536	PASS
177	176	5	10	6.6	9704	PASS

m/z	Abundance
35.90	780.0
37.00	234.0
38.10	299.0
38.90	200.0
40.00	557.0
40.90	207.0
41.40	159.0
42.10	138.0
43.00	145.0
44.00	396.0
45.00	114.0
46.20	102.0
47.00	56.0
48.00	60.0
48.40	75.0
49.40	113.0
50.50	73.0
51.20	99.0
51.70	56.0
52.80	140.0
53.60	133.0
54.90	153.0
56.10	119.0
56.90	155.0
58.10	133.0
59.40	95.0
60.40	56.0
62.00	76.0
62.70	103.0
64.80	106.0
66.20	88.0
68.20	85.0
69.10	122.0
69.90	57.0
70.70	79.0
71.30	115.0
71.70	79.0
72.90	77.0
75.20	131.0
76.30	69.0
77.20	73.0
77.70	86.0
78.40	60.0
79.90	80.0
80.80	52.0
82.90	84.0
83.70	50.0
86.40	77.0
89.70	61.0
93.90	52.0
95.90	87.0
98.20	147.0
99.40	56.0
104.40	60.0
105.00	173.0
109.20	55.0
112.70	58.0
114.50	67.0
119.20	54.0
124.80	63.0
126.20	54.0
126.90	50.0
128.00	52.0
129.50	56.0
141.80	88.0
147.00	76.0
153.50	60.0
154.20	60.0
154.70	69.0
156.30	81.0
157.20	69.0
159.70	62.0
168.90	70.0
183.00	139.0
187.30	53.0
205.60	61.0
207.20	52.0
209.10	51.0
213.70	57.0
221.30	51.0
235.40	83.0

Instrument :
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m/z	Abundance
36.10	3307.0
37.00	13888.0
38.00	12514.0
39.00	5377.0
39.90	620.0
41.30	217.0
42.10	136.0
42.90	350.0
43.90	1793.0
45.10	2300.0
46.10	403.0
47.00	3331.0
47.90	1681.0
49.00	10669.0
50.00	48096.0
51.00	15093.0
52.10	721.0
53.10	359.0
54.10	167.0
55.00	926.0
56.00	4215.0
57.00	6907.0
58.00	393.0
58.90	217.0
60.00	2247.0
61.00	12724.0
62.00	12118.0
63.10	9642.0
64.00	1616.0
65.00	2115.0
65.90	177.0
66.90	836.0
68.00	24032.0
69.00	25280.0
70.10	1542.0
72.00	1103.0
73.00	10507.0
74.00	39496.0
75.00	114480.0
76.00	10553.0
77.00	1384.0
77.90	822.0
79.00	8008.0
79.90	2228.0
80.90	8102.0
81.90	1880.0
82.90	246.0
84.20	53.0
85.30	98.0
85.90	313.0
87.00	8576.0
88.00	9158.0
90.00	58.0
91.00	915.0
92.00	5756.0
93.00	9205.0
94.10	24952.0
95.00	205248.0
96.00	13740.0
97.10	386.0
100.10	53.0
101.20	70.0
101.80	168.0
103.00	216.0
103.90	933.0
105.00	528.0
105.80	862.0
106.80	140.0
108.10	106.0
110.10	182.0
110.50	212.0
111.90	370.0
113.00	222.0
114.90	282.0
115.90	803.0
117.00	1801.0
117.80	693.0
119.00	1138.0
119.80	102.0
122.00	128.0
122.80	82.0
123.80	118.0
124.40	129.0
125.00	124.0
125.60	248.0
126.10	112.0
126.90	178.0
127.90	570.0
128.90	344.0
130.00	536.0
130.90	258.0
133.00	313.0

Instrument :
MSVOA_W
ClientSampleId :
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134.10	99.0
134.80	326.0
136.20	61.0
136.90	399.0
137.90	52.0
138.70	117.0
139.90	170.0
141.00	1589.0
142.90	2566.0
144.00	265.0
144.90	760.0
146.00	439.0
146.90	268.0
147.90	422.0
149.00	190.0
150.00	223.0
150.90	79.0
151.30	71.0
152.10	126.0
152.80	247.0
153.80	128.0
155.00	397.0
155.70	143.0
156.90	271.0
158.10	84.0
158.90	255.0
160.80	192.0
162.70	93.0
163.10	75.0
165.00	129.0
166.30	67.0
169.00	73.0
169.50	128.0
170.10	187.0
171.00	337.0
172.10	2326.0
174.00	139840.0
175.00	10587.0
175.90	125872.0
177.00	7847.0
178.00	263.0
179.00	86.0
180.20	71.0
183.80	82.0
189.20	77.0
191.10	281.0
192.20	101.0
193.00	342.0
194.10	113.0
194.90	116.0
198.00	95.0
203.20	56.0
205.00	74.0
206.30	93.0
206.90	191.0
207.90	63.0
218.10	74.0
218.80	74.0
223.70	53.0
229.70	53.0
234.40	92.0
239.30	51.0
242.60	66.0
249.20	284.0
250.80	90.0
252.00	98.0
252.80	57.0
265.20	326.0
266.00	69.0
266.80	115.0
267.10	112.0
268.20	55.0
270.00	84.0
278.70	60.0
279.60	57.0
281.00	2696.0
282.00	861.0
283.00	617.0
284.20	126.0
284.90	54.0
293.20	56.0

Instrument :
MSVOA_W
ClientSampleId :
BFB508

m/z	Abundance
36.00	3578.0
37.00	15148.0
38.10	14444.0
39.00	5759.0
40.10	731.0
42.10	167.0
43.00	255.0
44.00	2014.0
45.00	2408.0
46.00	402.0
47.00	4286.0
48.00	1934.0
49.00	12607.0
50.00	55408.0
51.00	16776.0
52.10	858.0
52.90	432.0
54.20	259.0
54.90	792.0
56.00	4278.0
57.00	7458.0
58.00	381.0
58.80	112.0
60.00	2817.0
61.00	13508.0
62.00	13089.0
63.00	11207.0
64.10	1337.0
65.00	1833.0
66.00	217.0
67.00	797.0
68.00	26760.0
69.00	27128.0
70.00	2137.0
71.10	176.0
71.90	1646.0
73.00	11668.0
74.00	43272.0
75.00	132288.0
76.00	11564.0
77.00	1897.0
78.00	1263.0
78.90	9041.0
80.00	2626.0
80.90	9064.0
82.00	2099.0
83.10	278.0
84.20	59.0
85.20	77.0
85.80	374.0
87.00	10835.0
87.90	10254.0
90.00	75.0
90.90	1092.0
92.00	6861.0
93.00	10703.0
94.10	28480.0
95.00	240704.0
96.00	16153.0
97.00	450.0
100.10	75.0
101.20	113.0
102.60	163.0
103.90	1227.0
104.90	359.0
105.90	988.0
107.10	227.0
108.20	134.0
109.10	92.0
110.00	145.0
110.70	274.0
111.70	159.0
112.10	161.0
112.90	368.0
114.90	302.0
116.00	792.0
117.00	1587.0
117.90	1004.0
119.00	1460.0
119.80	59.0
122.00	119.0
122.90	114.0
123.70	200.0
125.20	101.0
125.50	109.0
126.80	136.0
128.00	1041.0
129.00	408.0
129.90	967.0
130.90	377.0
133.00	213.0
133.90	166.0

Instrument :
MSVOA_W
ClientSampleId :
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134.90	540.0
135.90	58.0
137.00	398.0
138.10	105.0
138.80	194.0
141.00	2118.0
141.70	337.0
143.00	3022.0
144.10	237.0
144.90	552.0
145.90	585.0
147.00	167.0
148.00	473.0
148.90	204.0
150.10	244.0
151.70	130.0
152.70	147.0
154.00	155.0
155.00	626.0
155.80	179.0
156.80	501.0
158.00	116.0
159.00	272.0
160.90	305.0
161.90	68.0
162.70	99.0
163.90	54.0
165.00	80.0
168.00	80.0
168.70	112.0
169.70	248.0
170.90	448.0
172.00	2118.0
174.00	166272.0
174.90	12965.0
176.00	167104.0
177.00	11221.0
178.00	181.0
179.00	103.0
179.90	62.0
183.10	59.0
183.80	78.0
190.10	52.0
190.90	251.0
191.40	92.0
192.10	113.0
192.90	265.0
194.00	76.0
198.00	59.0
201.50	59.0
206.90	244.0
208.00	62.0
215.90	63.0
234.30	84.0
244.00	61.0
248.90	143.0
250.90	81.0
252.00	117.0
253.10	62.0
265.20	214.0
265.90	56.0
268.20	52.0
269.90	87.0
279.70	66.0
280.20	130.0
281.10	2055.0
282.10	522.0
283.10	309.0
284.20	117.0
292.50	52.0

Instrument :
MSVOA_W
ClientSampleId :
BFB508

m/z	Abundance
36.00	2504.0
37.00	11052.0
38.00	10624.0
39.00	4095.0
39.90	597.0
40.80	179.0
41.30	200.0
41.90	104.0
42.30	112.0
43.00	122.0
44.00	1755.0
45.00	1901.0
46.00	346.0
47.00	2906.0
47.90	1342.0
49.00	9252.0
50.00	41752.0
51.00	12249.0
52.00	540.0
53.10	299.0
53.90	146.0
54.90	657.0
56.00	3280.0
57.00	5356.0
58.20	369.0
60.00	1882.0
61.00	9822.0
62.00	10845.0
63.00	7637.0
64.00	1143.0
65.10	1066.0
65.90	187.0
67.00	861.0
68.00	20032.0
69.00	20592.0
70.00	1948.0
71.00	161.0
71.90	1334.0
73.00	8970.0
74.00	33896.0
75.00	106568.0
76.10	8286.0
77.00	1201.0
77.70	1108.0
78.10	880.0
79.00	7066.0
79.90	1966.0
80.90	6940.0
81.90	1498.0
82.90	329.0
84.90	61.0
85.90	436.0
87.00	10654.0
87.90	8262.0
90.90	777.0
92.00	5722.0
93.00	8414.0
94.10	23672.0
95.00	200192.0
96.00	12138.0
97.00	481.0
99.10	51.0
101.30	57.0
102.80	186.0
103.90	871.0
105.00	380.0
105.90	1056.0
106.90	279.0
107.90	145.0
108.40	61.0
108.90	63.0
109.80	199.0
111.00	285.0
112.00	182.0
113.00	225.0
114.80	272.0
115.80	681.0
116.90	1342.0
118.00	914.0
119.00	1213.0
119.70	63.0
122.00	73.0
122.80	66.0
124.00	157.0
124.50	72.0
125.00	182.0
126.20	113.0
126.80	112.0
127.80	707.0
129.20	374.0
130.00	647.0
130.90	257.0

Instrument :
MSVOA_W
ClientSampleId :
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133.00	156.0
133.90	139.0
135.10	419.0
135.90	65.0
136.90	437.0
138.10	98.0
138.70	91.0
139.20	95.0
139.90	174.0
141.00	2301.0
141.70	302.0
143.00	2297.0
143.80	230.0
144.90	341.0
146.00	369.0
147.00	200.0
148.00	519.0
149.00	178.0
150.10	223.0
150.80	51.0
151.30	62.0
152.00	77.0
152.80	161.0
153.90	178.0
155.10	607.0
155.90	135.0
156.90	279.0
158.10	73.0
158.80	198.0
159.90	77.0
161.00	287.0
161.70	84.0
162.90	64.0
166.70	60.0
167.80	71.0
169.20	115.0
169.80	132.0
171.20	425.0
171.80	1562.0
174.00	153792.0
175.00	11590.0
176.00	149632.0
176.90	10043.0
177.90	273.0
190.10	75.0
191.00	138.0
193.20	182.0
194.00	61.0
202.20	51.0
204.10	104.0
207.00	122.0
208.00	66.0
228.80	74.0
238.00	52.0
249.10	59.0
249.80	77.0
250.80	99.0
253.20	61.0
254.50	79.0
258.40	58.0
265.20	150.0
281.00	1564.0
282.20	246.0
283.20	96.0

Instrument :
MSVOA_W
ClientSampleId :
BFB508