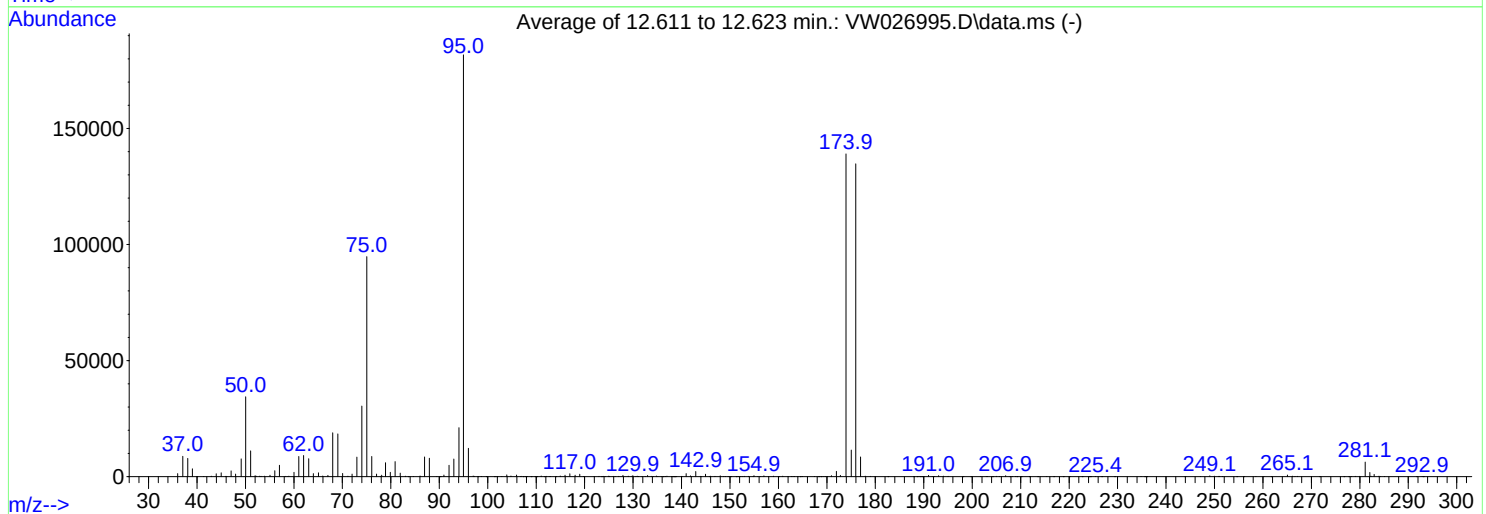
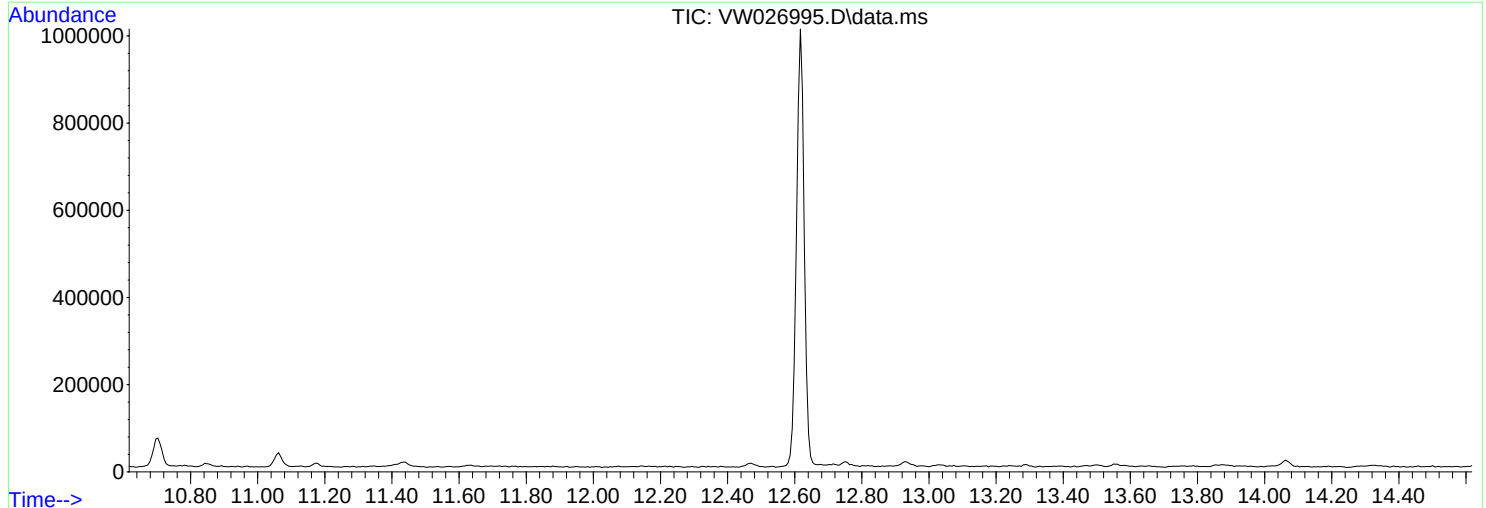


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW090723\
Data File : VW026995.D
Acq On : 07 Sep 2023 09:30
Operator : SY/MD
Sample : BFB577
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFB577

Integration File: rteint.p

Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR090123WMA.M
Title : TRACE VOA SFAM1.0
Last Update : Fri Sep 08 06:18:43 2023



AutoFind: Scans 1759, 1760, 1761; Background Corrected with Scan 1746

Target	Rel. to	Lower	Upper	Rel.	Raw	Result
Mass	Mass	Limit%	Limit%	Abn%	Abn	Pass/Fail
50	95	15	40	18.9	34371	PASS
75	95	30	80	52.2	94797	PASS
95	95	100	100	100.0	181717	PASS
96	95	5	9	6.7	12197	PASS
173	174	0.00	2	0.4	567	PASS
174	95	50	120	76.5	139061	PASS
175	174	5	9	8.3	11473	PASS
176	174	95	101	96.9	134776	PASS
177	176	5	9	6.3	8460	PASS

m/z	Abundance
35.40	130.0
36.00	216.0
37.20	190.0
37.70	92.0
38.30	156.0
39.10	185.0
39.90	535.0
40.70	168.0
42.10	189.0
43.40	236.0
44.00	461.0
45.00	94.0
45.40	100.0
46.10	102.0
47.90	160.0
48.40	139.0
49.30	151.0
50.00	64.0
50.40	99.0
51.70	173.0
52.60	79.0
53.60	119.0
54.40	172.0
56.40	141.0
57.00	96.0
57.90	242.0
58.70	99.0
59.50	56.0
60.30	63.0
61.00	77.0
62.20	137.0
63.70	89.0
64.80	76.0
65.20	82.0
65.90	60.0
66.40	78.0
66.90	69.0
67.70	124.0
68.50	120.0
69.60	166.0
70.70	102.0
72.90	105.0
73.40	87.0
74.00	118.0
74.50	121.0
75.50	50.0
77.10	139.0
78.00	90.0
78.80	81.0
79.90	89.0
80.80	66.0
82.40	95.0
83.30	76.0
84.10	76.0
84.90	96.0
85.50	75.0
86.60	53.0
88.20	54.0
88.90	115.0
90.30	64.0
91.10	88.0
92.00	68.0
93.50	109.0
94.30	72.0
98.10	53.0
99.00	88.0
99.80	78.0
100.10	77.0
100.80	99.0
102.10	53.0
102.90	86.0
104.80	51.0
106.90	72.0
108.50	66.0
109.10	84.0
109.70	74.0
110.20	55.0
111.60	73.0
112.90	142.0
113.50	68.0
115.00	104.0
119.00	90.0
119.90	71.0
120.60	65.0
121.30	57.0
122.70	74.0
123.20	106.0
124.80	79.0
127.90	54.0
129.10	60.0
131.40	52.0
132.20	150.0

Instrument :
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134.90	70.0
138.00	62.0
139.70	90.0
140.90	78.0
143.50	72.0
144.50	59.0
145.80	95.0
146.90	73.0
150.20	73.0
153.30	59.0
154.00	56.0
167.90	64.0
169.10	146.0
173.20	77.0
177.40	55.0
178.00	63.0
180.50	63.0
185.00	65.0
194.70	88.0
195.80	105.0
200.90	54.0
207.30	53.0
214.90	71.0
216.20	56.0
221.90	87.0
225.20	80.0
233.30	60.0
234.80	76.0
237.30	54.0
249.60	82.0
257.30	60.0
257.90	71.0
262.30	86.0
276.80	57.0
279.50	63.0
280.60	68.0
294.00	67.0
295.70	65.0

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m/z	Abundance
36.00	1442.0
37.00	9207.0
38.10	6507.0
39.10	2949.0
40.10	642.0
41.30	161.0
42.20	159.0
43.00	376.0
44.00	1465.0
45.10	1543.0
45.90	342.0
47.10	2157.0
48.00	1110.0
49.10	7359.0
50.10	29360.0
51.00	9629.0
52.00	825.0
53.20	337.0
53.90	191.0
55.10	549.0
56.10	2309.0
57.00	4408.0
58.00	163.0
58.40	145.0
58.90	207.0
60.00	1800.0
61.00	8579.0
62.00	8254.0
63.00	6869.0
64.00	1029.0
65.10	1474.0
66.10	236.0
67.00	608.0
68.00	16864.0
69.00	17216.0
70.00	1220.0
71.20	158.0
72.00	929.0
73.00	8438.0
74.00	28888.0
75.10	86816.0
76.10	7851.0
77.00	1289.0
78.10	811.0
79.00	5594.0
79.90	1640.0
80.90	5502.0
81.90	1540.0
83.10	251.0
83.60	117.0
84.60	99.0
87.00	8216.0
88.00	7525.0
91.00	654.0
92.00	4576.0
93.00	7655.0
94.00	20216.0
95.00	170176.0
96.00	10796.0
97.00	401.0
97.90	96.0
99.60	62.0
100.80	53.0
101.40	52.0
101.90	59.0
103.90	751.0
104.80	357.0
105.90	605.0
106.90	270.0
107.80	85.0
108.90	169.0
109.80	115.0
111.00	338.0
111.80	331.0
113.00	253.0
115.00	412.0
116.00	486.0
117.00	1216.0
118.10	467.0
118.90	962.0
119.70	84.0
120.50	51.0
121.90	85.0
122.60	121.0
123.00	116.0
123.80	111.0
124.20	136.0
125.10	144.0
125.80	155.0
127.00	171.0
128.00	383.0
129.00	205.0

Instrument :
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ClientSampleId :
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129.90	605.0
130.80	215.0
131.30	135.0
131.90	70.0
132.50	138.0
133.10	169.0
134.20	150.0
134.80	279.0
135.80	82.0
136.90	241.0
137.90	129.0
138.70	107.0
139.00	87.0
140.00	196.0
141.00	1376.0
141.90	332.0
142.90	1857.0
144.10	162.0
144.90	727.0
145.90	386.0
146.90	155.0
148.00	448.0
149.00	188.0
149.80	275.0
151.30	85.0
151.70	122.0
152.90	126.0
153.70	200.0
154.90	668.0
156.20	164.0
156.90	413.0
158.00	107.0
158.90	219.0
160.80	217.0
163.30	190.0
164.00	100.0
164.50	90.0
168.30	56.0
169.10	66.0
169.70	137.0
171.00	386.0
171.90	2114.0
174.00	147648.0
175.10	11803.0
176.00	141120.0
177.00	8983.0
177.90	348.0
178.80	82.0
179.90	75.0
182.60	118.0
187.90	61.0
189.30	69.0
190.00	82.0
190.90	325.0
191.80	103.0
192.30	116.0
193.10	190.0
194.20	75.0
194.90	78.0
203.20	76.0
204.20	63.0
204.90	83.0
205.50	67.0
206.80	271.0
207.80	111.0
213.50	60.0
216.80	103.0
220.00	53.0
224.10	93.0
225.40	56.0
226.70	55.0
229.40	53.0
234.90	127.0
235.60	53.0
249.10	307.0
249.90	198.0
251.00	128.0
251.70	95.0
254.60	64.0
256.00	56.0
265.00	475.0
266.10	128.0
267.20	143.0
276.70	121.0
277.70	55.0
278.90	70.0
280.00	116.0
281.00	2428.0
281.90	502.0
282.30	598.0
283.10	410.0
284.20	126.0
293.10	105.0

Instrument :
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ClientSampleId :
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m/z	Abundance
35.10	133.0
36.10	1749.0
37.10	8761.0
38.10	9156.0
39.10	4118.0
40.10	468.0
40.70	185.0
41.50	154.0
42.90	254.0
43.90	1664.0
45.00	1986.0
46.10	452.0
47.00	2716.0
48.00	1457.0
49.10	8202.0
50.10	38704.0
51.10	12983.0
52.20	606.0
52.90	293.0
54.00	246.0
55.00	583.0
56.00	3013.0
57.10	5990.0
58.20	456.0
58.90	215.0
60.00	2168.0
61.00	9249.0
62.00	10089.0
63.00	8501.0
64.00	1166.0
65.00	1861.0
66.00	370.0
67.00	551.0
68.00	21384.0
69.10	20640.0
70.10	1624.0
71.00	188.0
72.00	1299.0
73.10	9045.0
74.00	34112.0
75.00	107248.0
76.10	9197.0
77.00	1088.0
78.10	1119.0
78.90	6566.0
79.90	2138.0
81.00	7672.0
81.90	1479.0
82.90	225.0
83.90	85.0
84.60	108.0
86.00	508.0
86.90	9080.0
87.90	8879.0
89.50	89.0
90.20	206.0
91.00	821.0
92.00	5646.0
93.00	8339.0
94.10	22856.0
95.00	199488.0
96.00	14425.0
97.20	339.0
98.60	57.0
99.60	57.0
100.20	65.0
102.80	199.0
104.00	963.0
104.80	282.0
105.90	736.0
107.00	306.0
108.10	157.0
109.00	90.0
110.10	203.0
111.10	251.0
112.20	124.0
112.70	280.0
114.00	52.0
115.00	299.0
115.90	608.0
116.90	1360.0
118.10	815.0
119.00	1468.0
120.00	151.0
122.00	119.0
123.00	141.0
124.00	249.0
124.80	230.0
125.20	210.0
126.00	239.0
127.10	91.0
127.80	726.0

Instrument :
MSVOA_W
ClientSampleId :
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129.00	354.0
130.00	754.0
130.60	159.0
131.10	258.0
131.80	84.0
132.90	583.0
133.70	269.0
134.80	368.0
135.80	95.0
137.00	305.0
137.80	90.0
138.50	85.0
139.00	114.0
141.00	1723.0
141.90	395.0
143.00	2553.0
143.80	177.0
145.00	991.0
146.00	328.0
147.00	196.0
148.00	360.0
148.70	207.0
150.10	237.0
152.10	192.0
152.90	157.0
153.90	126.0
155.00	492.0
155.80	141.0
157.10	358.0
159.10	252.0
160.90	190.0
162.00	68.0
162.70	142.0
164.00	56.0
165.00	70.0
167.40	125.0
168.80	61.0
169.40	119.0
169.80	124.0
170.90	481.0
172.00	2574.0
174.00	155008.0
175.00	13461.0
175.90	160960.0
176.90	8901.0
177.90	271.0
179.00	151.0
180.00	68.0
188.60	102.0
189.10	84.0
190.10	91.0
191.00	557.0
191.70	155.0
192.20	186.0
192.90	414.0
194.00	199.0
195.00	148.0
195.90	63.0
198.10	50.0
199.70	86.0
201.70	92.0
203.10	109.0
205.00	96.0
205.60	64.0
206.90	458.0
208.90	83.0
215.40	89.0
224.40	56.0
225.50	57.0
234.90	116.0
247.10	125.0
249.10	243.0
250.00	184.0
251.10	214.0
251.60	74.0
258.60	53.0
260.20	65.0
265.10	522.0
266.10	271.0
267.10	118.0
276.70	53.0
278.30	82.0
279.10	102.0
279.90	307.0
281.10	6193.0
282.00	1709.0
283.00	1303.0
284.00	241.0
285.10	174.0
292.80	62.0

Instrument :
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m/z	Abundance
35.30	217.0
36.10	1508.0
37.10	8882.0
38.10	8363.0
39.00	3564.0
40.00	576.0
40.90	246.0
42.30	121.0
43.20	230.0
44.00	1942.0
45.00	1834.0
46.30	302.0
47.10	2653.0
48.00	1251.0
49.10	7903.0
50.10	35240.0
51.10	10727.0
52.00	444.0
53.00	424.0
53.90	297.0
55.00	823.0
56.10	2418.0
57.00	4550.0
57.90	231.0
58.60	292.0
59.00	269.0
60.00	1718.0
61.10	8494.0
62.00	9295.0
63.10	7777.0
64.00	1732.0
65.00	1922.0
65.90	393.0
67.10	740.0
68.00	18352.0
69.00	17416.0
70.00	1338.0
71.20	219.0
72.00	1163.0
73.00	8173.0
74.00	28672.0
75.10	90328.0
76.00	8952.0
77.10	1301.0
77.90	644.0
79.00	6184.0
79.90	2050.0
81.00	6576.0
82.00	1614.0
83.00	241.0
84.70	119.0
86.10	450.0
87.00	8053.0
88.00	7367.0
89.50	84.0
90.90	870.0
92.00	4758.0
93.00	6686.0
94.00	20248.0
95.00	175488.0
96.00	11369.0
97.00	429.0
97.90	93.0
98.80	73.0
99.20	76.0
99.70	134.0
100.20	70.0
100.90	51.0
102.20	70.0
103.00	335.0
103.90	627.0
105.00	405.0
106.00	727.0
106.80	198.0
107.30	97.0
108.20	165.0
108.90	74.0
109.80	219.0
111.00	295.0
112.10	255.0
113.10	303.0
114.90	356.0
115.90	741.0
117.00	1166.0
118.00	649.0
119.10	1012.0
119.80	108.0
121.20	71.0
122.00	87.0
122.90	117.0
123.50	88.0
124.30	159.0

Instrument :
MSVOA_W
ClientSampleId :
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125.00	602.0
126.30	119.0
127.00	82.0
127.90	689.0
129.00	292.0
129.80	666.0
130.90	384.0
133.10	729.0
133.90	160.0
134.80	312.0
135.10	312.0
136.20	100.0
136.70	153.0
137.10	159.0
137.80	68.0
138.30	114.0
139.00	96.0
140.10	230.0
141.00	1134.0
141.80	322.0
142.90	2255.0
144.00	160.0
144.90	1310.0
145.80	302.0
146.90	285.0
148.00	270.0
149.10	116.0
149.60	129.0
150.20	78.0
151.90	151.0
152.50	175.0
153.00	105.0
153.90	181.0
154.80	489.0
155.70	71.0
157.00	289.0
158.00	61.0
159.00	185.0
160.00	68.0
161.00	226.0
162.00	78.0
163.00	205.0
164.90	91.0
167.50	63.0
169.20	75.0
170.10	141.0
170.90	460.0
171.90	2143.0
172.80	1702.0
173.90	114528.0
175.00	9155.0
176.00	102248.0
176.90	7497.0
177.90	261.0
179.00	211.0
179.90	130.0
184.80	75.0
189.00	113.0
189.70	89.0
191.10	713.0
192.00	272.0
193.10	746.0
194.10	289.0
195.10	183.0
195.80	62.0
201.80	69.0
202.90	199.0
205.10	196.0
205.70	121.0
206.90	478.0
208.30	147.0
209.00	94.0
209.20	91.0
210.10	65.0
211.80	50.0
215.40	102.0
218.80	87.0
222.70	84.0
225.50	78.0
235.00	110.0
236.00	78.0
243.90	62.0
247.10	127.0
249.00	559.0
249.90	307.0
250.90	384.0
258.50	87.0
260.20	80.0
261.70	53.0
262.20	64.0
265.00	996.0
266.10	266.0
266.60	248.0
267.00	252.0
271.70	80.0
278.20	92.0

Instrument :
MSVOA_W
ClientSampleId :
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279.10	196.0
281.10	10216.0
282.10	3148.0
282.90	1222.0
283.90	305.0
285.10	122.0
291.70	72.0
292.90	63.0

Instrument :
MSVOA_W
ClientSampleId :
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