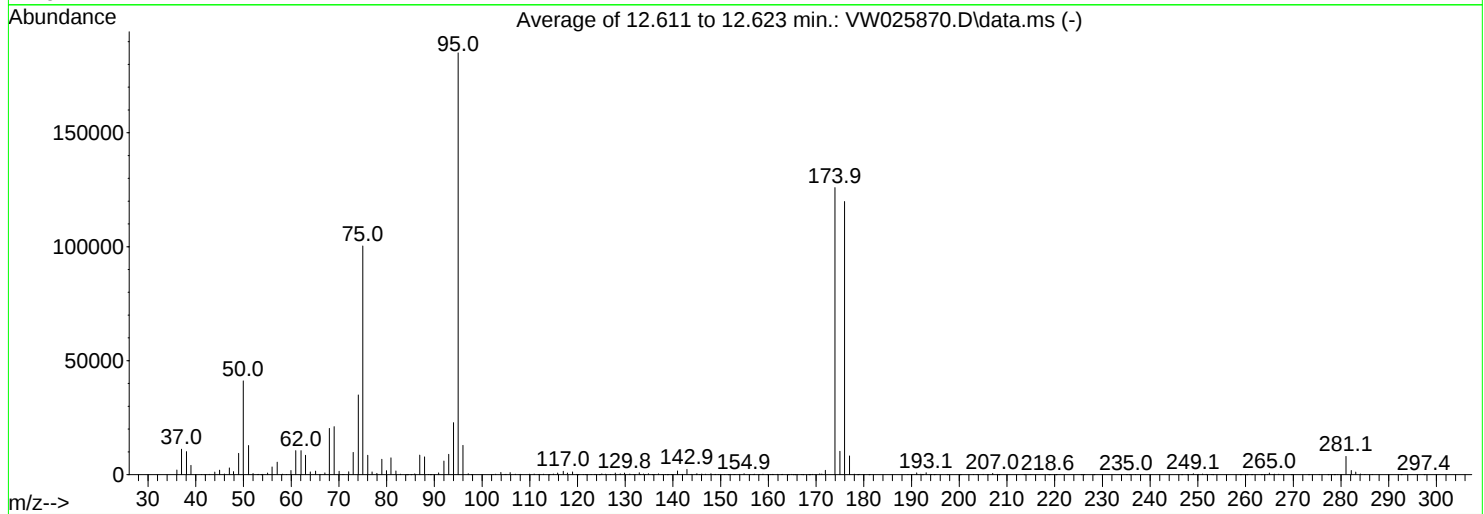
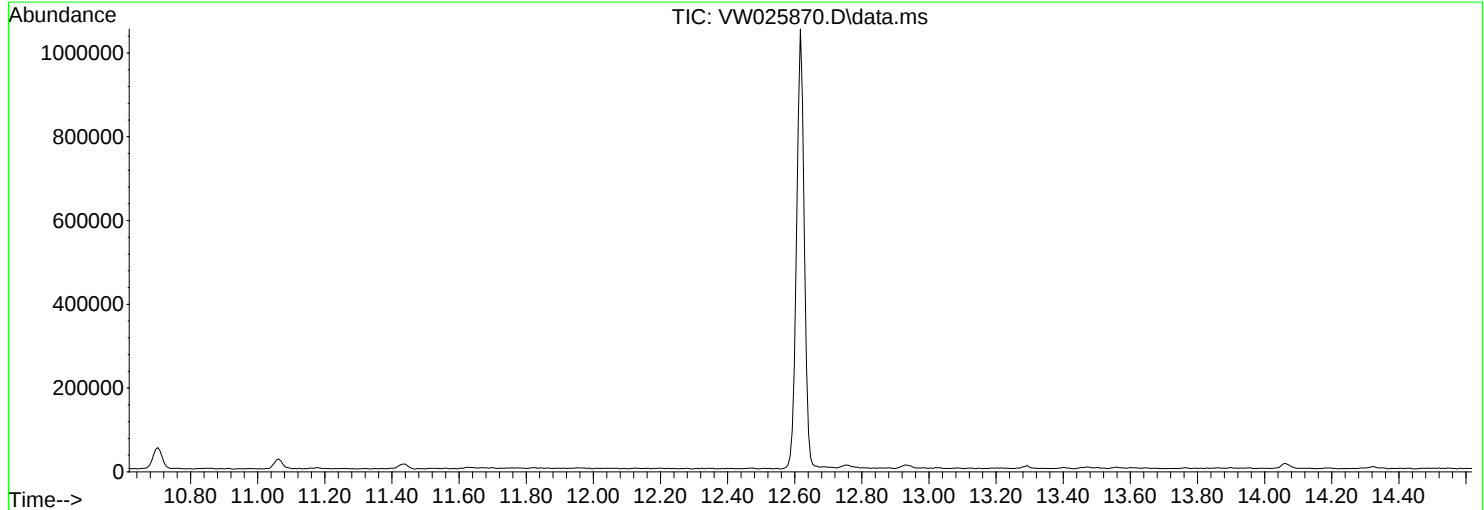


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050823\
Data File : VW025870.D
Acq On : 08 May 2023 08:59
Operator : SY/MD
Sample : BFB513
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFB513

Integration File: rteint.p

Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR01223WMA.M
Title : TRACE VOA SFAM1.0
Last Update : Thu Jan 12 18:58:37 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	22.2	41120	PASS
75	95	30	80	54.2	100333	PASS
95	95	100	100	100.0	185067	PASS
96	95	5	9	7.0	12873	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	68.1	125976	PASS
175	174	5	9	8.2	10283	PASS
176	174	95	105	95.1	119843	PASS
177	176	5	10	6.9	8244	PASS

m/z	Abundance
35.60	184.0
36.10	181.0
37.00	71.0
37.70	121.0
38.90	135.0
40.00	658.0
40.90	150.0
42.00	127.0
43.10	227.0
44.00	478.0
44.90	125.0
45.20	123.0
46.10	98.0
47.80	64.0
48.90	73.0
49.50	76.0
49.90	85.0
50.50	111.0
51.90	97.0
53.20	90.0
55.40	184.0
57.20	98.0
57.80	128.0
59.00	58.0
59.90	131.0
60.50	111.0
60.90	60.0
61.70	63.0
62.50	111.0
64.80	89.0
65.80	64.0
66.80	64.0
68.70	107.0
69.20	84.0
70.20	80.0
71.00	59.0
73.10	115.0
74.10	89.0
75.80	122.0
76.50	73.0
77.00	59.0
79.00	85.0
81.00	92.0
81.60	54.0
84.20	67.0
89.40	60.0
90.00	51.0
92.60	80.0
99.50	90.0
102.80	68.0
106.80	83.0
107.40	90.0
108.70	56.0
116.40	81.0
117.90	78.0
120.40	61.0
123.30	55.0
130.30	52.0
147.20	70.0
149.90	59.0
157.70	76.0
168.30	51.0
169.00	91.0
175.10	78.0
177.70	60.0
179.00	55.0
188.10	57.0
207.00	51.0
209.00	68.0
223.80	65.0
230.70	68.0
232.20	64.0
254.40	57.0
290.10	65.0

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m/z	Abundance
36.10	2152.0
37.00	11527.0
38.00	9769.0
39.00	4346.0
40.10	755.0
41.90	117.0
42.80	281.0
44.00	1417.0
45.00	2105.0
46.00	349.0
47.10	2796.0
47.90	1294.0
49.10	8415.0
50.00	40080.0
51.00	13193.0
52.10	662.0
53.20	398.0
54.10	118.0
55.00	697.0
56.00	3361.0
57.00	5098.0
58.00	223.0
59.00	225.0
60.00	1929.0
61.00	10622.0
62.10	10158.0
63.00	8349.0
64.10	1160.0
65.10	1560.0
66.00	258.0
67.10	715.0
68.00	18424.0
69.00	20280.0
70.00	1538.0
71.20	217.0
72.00	1199.0
73.00	9536.0
74.10	34064.0
75.00	95424.0
76.00	8650.0
76.90	1127.0
79.00	6206.0
80.00	1535.0
80.90	7878.0
81.90	1432.0
82.90	206.0
84.20	132.0
86.00	356.0
87.00	7730.0
87.90	7621.0
89.60	68.0
90.00	77.0
90.80	817.0
92.00	5471.0
93.00	8082.0
94.00	21312.0
95.00	163264.0
96.00	12219.0
97.10	360.0
102.90	375.0
104.00	1051.0
104.80	326.0
105.90	712.0
107.00	286.0
107.80	107.0
108.20	124.0
110.00	252.0
111.00	338.0
112.20	182.0
112.80	277.0
114.90	352.0
115.90	735.0
117.00	1500.0
117.90	683.0
119.00	1202.0
119.80	67.0
120.10	85.0
121.30	98.0
121.70	80.0
122.80	67.0
123.50	94.0
124.00	92.0
125.10	503.0
126.00	291.0
127.00	191.0
127.90	625.0
129.00	369.0
129.80	612.0
130.90	262.0
132.10	92.0
133.00	1272.0
133.80	375.0

Instrument :
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134.80	326.0
135.70	96.0
136.90	380.0
137.70	52.0
139.10	88.0
140.00	215.0
141.00	1250.0
142.00	181.0
143.00	1906.0
143.80	196.0
144.90	781.0
146.00	277.0
146.90	185.0
148.00	546.0
148.80	300.0
149.90	73.0
151.00	67.0
151.60	77.0
152.00	81.0
152.90	173.0
154.10	62.0
155.00	377.0
156.10	120.0
156.80	292.0
158.90	288.0
159.80	79.0
160.50	157.0
160.90	233.0
161.90	163.0
162.80	305.0
164.20	57.0
164.90	230.0
166.20	79.0
167.20	52.0
169.30	93.0
170.80	363.0
172.00	1489.0
174.00	103240.0
175.00	8698.0
176.00	91728.0
177.00	6791.0
179.00	280.0
179.90	98.0
189.30	88.0
191.10	1087.0
191.90	378.0
193.00	1360.0
193.90	394.0
195.10	203.0
197.50	79.0
200.20	57.0
203.00	160.0
203.70	61.0
205.00	244.0
205.90	73.0
207.10	1032.0
208.10	211.0
213.60	63.0
218.60	58.0
225.60	69.0
230.60	98.0
235.00	246.0
236.90	88.0
246.60	82.0
247.80	59.0
249.00	669.0
250.10	216.0
251.00	310.0
251.80	143.0
252.80	53.0
253.10	63.0
261.20	53.0
263.30	66.0
263.90	60.0
265.00	1048.0
266.10	553.0
266.90	200.0
268.00	69.0
269.60	56.0
275.40	72.0
277.30	72.0
278.10	99.0
278.60	54.0
279.30	237.0
281.00	12974.0
282.20	2799.0
283.10	1753.0
284.10	388.0
286.50	57.0

Instrument :
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m/z	Abundance
36.00	2526.0
37.00	12737.0
38.10	11530.0
39.10	4513.0
39.90	705.0
41.20	144.0
42.00	160.0
43.10	216.0
44.00	1943.0
45.00	2631.0
46.00	371.0
47.00	3408.0
48.00	1621.0
49.00	11129.0
50.00	46624.0
51.00	14004.0
52.10	537.0
53.10	282.0
53.70	111.0
54.00	111.0
55.00	921.0
56.00	3832.0
57.00	6534.0
58.20	337.0
59.10	139.0
60.00	2120.0
61.00	11774.0
62.00	11523.0
63.00	9143.0
63.90	1266.0
65.10	1602.0
67.10	813.0
68.00	24184.0
69.00	24416.0
70.00	1710.0
71.00	243.0
72.00	1318.0
73.00	11120.0
74.00	39216.0
75.00	114736.0
76.10	9582.0
77.00	1571.0
77.90	971.0
79.00	7655.0
80.00	2005.0
80.90	8041.0
82.00	1911.0
82.80	303.0
84.00	76.0
84.40	79.0
85.80	335.0
87.00	10078.0
87.90	8641.0
89.20	68.0
89.50	57.0
90.90	837.0
92.00	7149.0
93.00	9876.0
94.00	25504.0
95.00	212800.0
96.00	13980.0
97.10	514.0
102.30	139.0
102.90	437.0
103.90	961.0
105.00	388.0
105.90	972.0
107.00	359.0
107.70	89.0
108.20	97.0
109.90	274.0
110.90	274.0
112.00	221.0
112.90	237.0
114.00	65.0
115.00	346.0
115.90	875.0
117.00	1627.0
118.00	718.0
118.90	1387.0
119.90	200.0
121.10	109.0
121.70	91.0
122.90	80.0
123.60	103.0
123.90	110.0
125.00	310.0
125.90	258.0
126.80	63.0
128.00	846.0
128.90	376.0
129.90	848.0

Instrument :
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131.00	255.0
132.10	131.0
133.00	792.0
133.90	285.0
134.90	579.0
136.20	181.0
136.90	327.0
137.80	108.0
138.40	76.0
139.20	93.0
140.90	1734.0
143.00	2920.0
143.80	215.0
145.10	577.0
146.10	309.0
146.90	302.0
147.90	384.0
149.00	202.0
150.00	392.0
150.80	76.0
151.80	126.0
152.10	122.0
152.70	148.0
153.90	146.0
154.90	535.0
156.10	117.0
157.10	275.0
158.80	246.0
160.80	271.0
161.90	97.0
163.00	243.0
164.90	83.0
165.20	91.0
166.20	61.0
166.90	61.0
168.10	57.0
168.50	63.0
169.20	141.0
170.70	377.0
171.20	439.0
171.90	2085.0
173.90	146816.0
175.00	11898.0
175.90	137472.0
177.00	9788.0
178.10	391.0
179.10	261.0
181.10	51.0
189.20	80.0
191.10	806.0
192.00	195.0
193.10	732.0
194.10	209.0
194.70	63.0
195.20	60.0
203.00	77.0
203.70	69.0
205.00	201.0
207.00	502.0
208.00	210.0
209.10	94.0
215.00	139.0
218.60	102.0
220.30	67.0
226.00	62.0
230.70	65.0
235.20	74.0
235.70	59.0
237.00	68.0
249.10	369.0
250.00	168.0
251.00	295.0
251.60	115.0
252.80	70.0
258.90	63.0
260.30	65.0
261.30	61.0
265.00	754.0
265.80	250.0
266.90	231.0
267.90	100.0
275.50	74.0
278.10	57.0
278.90	161.0
281.10	7303.0
282.20	1816.0
283.10	1079.0
284.00	347.0
285.00	179.0
286.60	71.0
292.60	58.0

Instrument :
MSVOA_W
ClientSampleId :
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m/z	Abundance
36.00	2009.0
37.10	9508.0
38.00	9142.0
39.00	3875.0
40.00	741.0
41.80	124.0
42.80	167.0
44.00	1406.0
45.00	1897.0
46.00	325.0
47.00	2721.0
47.90	1376.0
49.00	8777.0
50.00	36912.0
51.10	11047.0
52.00	644.0
52.90	271.0
54.00	227.0
55.10	583.0
56.00	2994.0
57.10	5113.0
58.20	278.0
60.00	1860.0
61.00	9335.0
62.00	10008.0
63.00	8078.0
64.00	1130.0
65.10	1402.0
66.00	219.0
67.00	876.0
68.00	18184.0
69.00	18656.0
70.10	1445.0
70.80	145.0
72.10	1276.0
73.00	8923.0
74.10	31792.0
75.00	90840.0
76.10	7173.0
76.90	997.0
78.00	683.0
79.00	6586.0
79.90	1856.0
80.90	6507.0
82.00	1511.0
83.00	224.0
84.20	110.0
85.10	87.0
85.90	295.0
86.90	7886.0
88.00	7063.0
88.80	301.0
89.50	55.0
91.00	699.0
92.00	5317.0
93.00	8755.0
94.00	21624.0
95.00	179136.0
96.00	12421.0
97.10	424.0
97.80	58.0
104.00	889.0
104.80	221.0
105.90	1060.0
107.00	219.0
108.00	203.0
110.00	153.0
110.80	299.0
111.80	184.0
113.00	167.0
114.00	53.0
115.00	217.0
115.80	607.0
117.00	1292.0
118.00	997.0
119.00	1071.0
119.80	141.0
121.90	96.0
123.70	287.0
124.60	118.0
125.20	244.0
125.80	170.0
126.80	80.0
127.80	552.0
129.00	367.0
129.90	650.0
131.00	312.0
131.80	123.0
132.80	415.0
133.20	269.0
133.90	149.0
134.30	166.0

Instrument :
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134.90	434.0
136.20	66.0
137.00	310.0
137.80	78.0
138.40	59.0
138.80	61.0
139.70	133.0
140.90	1792.0
141.90	272.0
142.90	2205.0
145.00	525.0
145.60	171.0
146.10	261.0
146.80	239.0
147.90	452.0
148.90	209.0
149.50	147.0
149.90	175.0
150.80	54.0
152.10	107.0
153.00	156.0
153.80	138.0
154.80	395.0
156.20	87.0
157.00	326.0
158.20	121.0
158.90	150.0
159.70	65.0
161.10	219.0
161.90	92.0
162.90	187.0
165.00	95.0
165.60	78.0
166.10	63.0
166.90	129.0
168.70	68.0
169.20	115.0
169.80	164.0
170.70	269.0
171.20	307.0
172.00	2129.0
174.00	127872.0
175.00	10487.0
176.00	130328.0
177.00	8152.0
177.90	321.0
178.70	103.0
191.00	348.0
192.30	96.0
193.00	359.0
194.20	86.0
203.80	99.0
205.10	75.0
207.00	294.0
207.90	58.0
208.30	61.0
218.80	77.0
226.10	54.0
228.20	51.0
235.20	61.0
235.70	57.0
248.80	321.0
249.10	303.0
250.10	88.0
251.00	141.0
251.80	99.0
264.60	159.0
265.10	382.0
266.10	136.0
267.00	145.0
267.90	69.0
273.20	53.0
278.80	78.0
281.00	3827.0
282.00	832.0
283.20	565.0
283.90	136.0
297.40	61.0

Instrument :
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