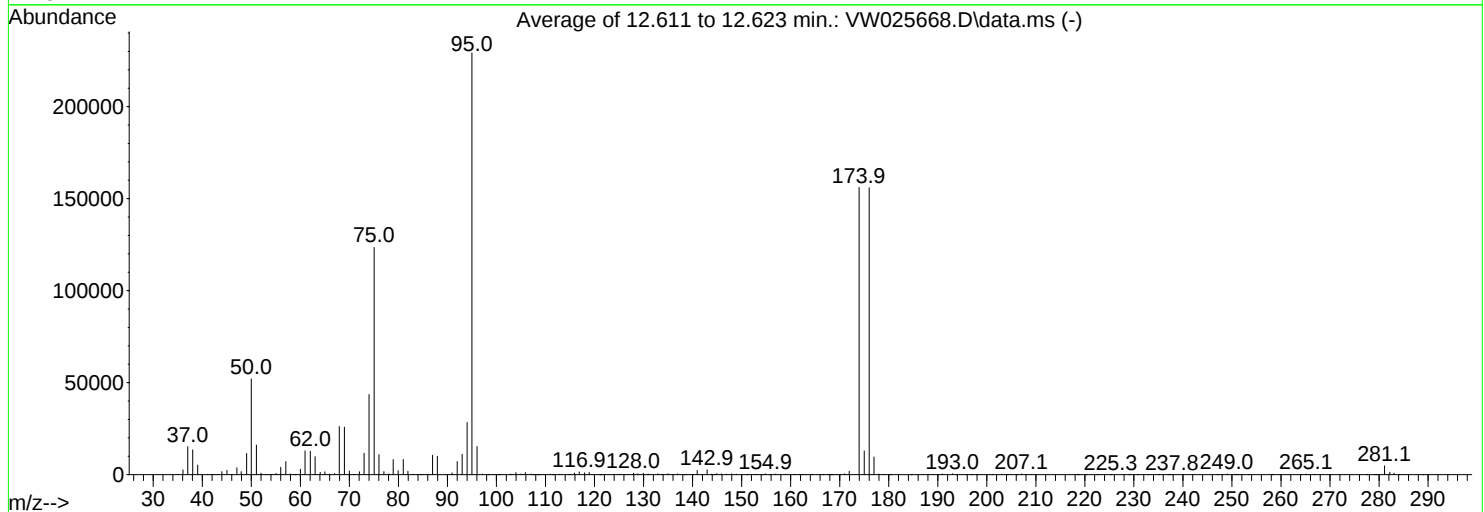
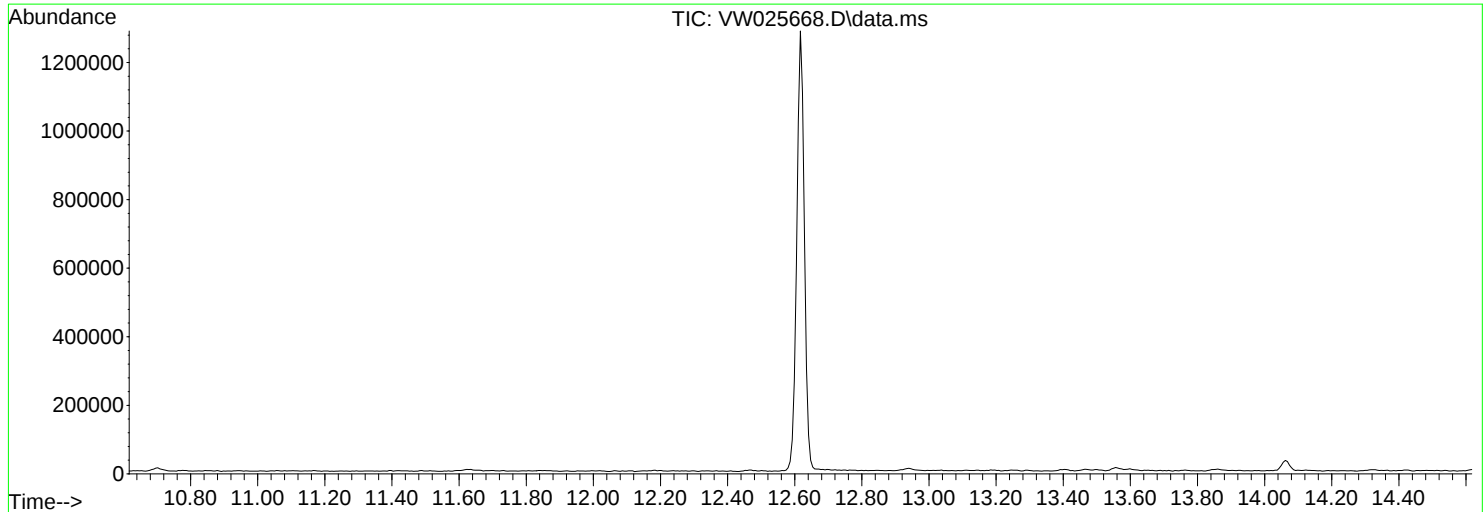


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042523\
Data File : VW025668.D
Acq On : 25 Apr 2023 07:23
Operator : SY/MD
Sample : BFB504
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFB504

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 1749

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
50	95	15	40	22.7	52011	PASS
75	95	30	80	53.9	123515	PASS
95	95	100	100	100.0	229227	PASS
96	95	5	9	6.7	15348	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	68.1	156069	PASS
175	174	5	9	8.3	12895	PASS
176	174	95	105	99.9	155883	PASS
177	176	5	10	6.1	9551	PASS

m/z	Abundance
35.80	173.0
36.70	167.0
37.30	58.0
37.80	128.0
38.50	78.0
39.00	143.0
39.90	618.0
40.90	205.0
41.50	84.0
42.20	130.0
43.10	190.0
43.90	467.0
45.10	103.0
46.00	122.0
49.70	77.0
50.30	60.0
51.20	91.0
52.30	70.0
54.00	101.0
55.20	114.0
56.10	80.0
56.70	145.0
57.10	113.0
57.90	64.0
58.40	75.0
59.00	77.0
59.40	53.0
60.80	70.0
62.10	80.0
62.90	88.0
63.50	73.0
64.20	144.0
65.10	73.0
67.00	85.0
67.40	89.0
67.90	132.0
68.80	101.0
70.30	70.0
71.80	71.0
73.20	116.0
77.30	61.0
78.00	63.0
79.10	80.0
80.70	65.0
82.00	69.0
83.40	66.0
84.00	110.0
84.50	66.0
86.30	63.0
86.90	93.0
88.40	59.0
91.10	68.0
96.20	68.0
97.10	76.0
99.30	83.0
99.90	90.0
101.40	53.0
101.70	54.0
103.70	65.0
105.40	71.0
106.60	80.0
114.80	58.0
117.00	76.0
119.00	95.0
119.80	50.0
135.70	53.0
136.40	66.0
140.10	80.0
141.60	64.0
142.10	62.0
164.00	56.0
165.50	94.0
199.90	59.0
206.70	54.0
211.40	63.0
212.80	67.0
231.80	60.0
233.30	54.0
242.10	68.0
265.50	57.0
268.20	90.0
281.00	61.0

Instrument :
MSVOA_W
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m/z	Abundance
35.10	170.0
36.10	2391.0
37.00	14939.0
38.00	13162.0
39.10	5238.0
40.00	829.0
41.10	200.0
42.00	162.0
42.50	183.0
43.20	255.0
44.00	1987.0
45.10	2505.0
47.00	4252.0
48.00	1499.0
49.00	11484.0
50.00	47872.0
51.10	14752.0
52.00	716.0
53.00	324.0
53.80	217.0
55.00	758.0
56.00	4398.0
57.00	6810.0
58.10	459.0
58.80	172.0
59.20	188.0
60.00	3146.0
61.00	12792.0
62.00	11458.0
63.10	9064.0
64.10	1537.0
65.00	1872.0
66.00	244.0
67.00	696.0
68.00	24616.0
69.00	24984.0
70.00	1904.0
72.10	1426.0
73.00	11409.0
74.00	40264.0
75.00	115432.0
76.10	10208.0
77.00	1501.0
79.00	7443.0
80.00	2160.0
81.00	7583.0
82.00	1759.0
83.10	181.0
84.70	139.0
86.10	321.0
87.00	9701.0
88.00	8531.0
89.60	103.0
90.90	919.0
92.00	6248.0
93.00	10167.0
94.00	25216.0
95.00	212992.0
96.10	14093.0
97.00	374.0
98.10	95.0
99.40	77.0
100.00	64.0
100.70	116.0
102.90	234.0
104.00	1150.0
105.00	321.0
105.90	962.0
107.00	313.0
108.10	132.0
108.70	80.0
109.70	180.0
110.90	285.0
111.90	218.0
113.00	309.0
115.00	324.0
116.00	673.0
116.90	1549.0
118.00	802.0
118.90	1044.0
120.00	105.0
121.10	74.0
122.10	113.0
122.80	97.0
123.90	198.0
124.80	312.0
125.30	353.0
125.80	241.0
126.80	142.0
127.90	738.0
128.90	314.0
129.90	787.0

Instrument :
MSVOA_W
ClientSampleId :
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130.80	376.0
132.90	706.0
133.70	352.0
134.10	246.0
135.00	700.0
135.90	83.0
136.90	317.0
138.80	151.0
140.90	1737.0
142.00	262.0
142.90	2234.0
144.00	256.0
145.00	719.0
145.90	489.0
146.90	290.0
148.00	410.0
148.90	222.0
149.90	264.0
151.00	59.0
151.90	203.0
152.90	197.0
153.70	55.0
154.30	113.0
155.00	331.0
155.70	89.0
156.90	305.0
158.00	105.0
159.00	267.0
160.80	230.0
161.80	65.0
163.00	238.0
164.30	79.0
165.20	153.0
166.00	57.0
168.30	126.0
169.30	128.0
169.70	112.0
170.20	118.0
171.00	467.0
172.00	1829.0
173.90	126640.0
175.00	10182.0
176.00	122624.0
177.00	7737.0
177.90	315.0
179.00	182.0
180.30	102.0
184.60	69.0
189.10	124.0
190.00	60.0
190.90	561.0
192.10	162.0
193.00	638.0
194.00	219.0
195.80	53.0
201.00	68.0
203.00	238.0
204.20	97.0
205.10	155.0
206.10	63.0
207.10	510.0
208.00	177.0
209.30	58.0
218.70	69.0
220.20	70.0
229.00	53.0
230.70	55.0
231.60	52.0
232.80	58.0
235.00	71.0
237.30	51.0
247.00	53.0
249.10	396.0
250.20	153.0
250.90	236.0
251.80	79.0
253.40	63.0
258.20	59.0
264.10	64.0
265.00	607.0
266.10	119.0
266.90	208.0
273.00	53.0
279.40	120.0
281.20	7043.0
282.20	1933.0
283.10	1268.0
284.10	338.0
284.90	124.0
288.90	78.0

Instrument :
MSVOA_W
ClientSampleId :
BFB504

m/z	Abundance
35.10	258.0
36.10	2800.0
37.00	17240.0
38.10	15329.0
39.10	6075.0
40.10	847.0
41.00	253.0
43.10	374.0
44.10	2388.0
45.00	2601.0
46.00	441.0
47.10	3946.0
47.90	1895.0
49.00	13025.0
50.00	58936.0
51.00	18456.0
52.00	1149.0
52.90	128.0
53.20	141.0
54.20	232.0
55.00	923.0
56.00	4156.0
57.10	8273.0
58.00	474.0
59.10	210.0
60.00	3190.0
61.00	13674.0
62.00	14563.0
63.00	11256.0
64.10	1544.0
65.00	1785.0
66.00	302.0
67.00	779.0
68.00	29584.0
69.00	28248.0
70.00	2266.0
70.80	157.0
72.00	1831.0
73.00	13130.0
74.00	50240.0
75.10	136704.0
76.00	12518.0
77.10	2056.0
77.90	1199.0
78.90	9532.0
80.00	2526.0
81.00	9681.0
81.90	2263.0
83.10	314.0
84.20	92.0
85.10	109.0
85.80	571.0
87.00	11757.0
88.00	11432.0
89.60	142.0
91.00	1274.0
92.00	8433.0
93.00	12707.0
94.00	32456.0
95.00	255168.0
96.00	17208.0
97.10	426.0
98.00	56.0
99.50	71.0
100.30	57.0
102.70	221.0
103.10	260.0
103.90	1206.0
105.10	417.0
105.90	1322.0
107.10	280.0
107.90	126.0
109.90	342.0
111.00	334.0
111.50	64.0
112.00	250.0
112.90	254.0
115.10	341.0
115.90	1093.0
116.90	1704.0
117.90	1161.0
118.90	1621.0
119.90	196.0
121.30	54.0
122.20	108.0
122.70	90.0
123.80	221.0
125.10	250.0
126.20	239.0
126.80	92.0
128.00	884.0
128.80	542.0

Instrument :
MSVOA_W
ClientSampleId :
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130.00	917.0
131.00	610.0
132.90	608.0
133.70	327.0
134.90	545.0
135.90	157.0
136.90	549.0
138.90	171.0
140.00	242.0
141.00	2866.0
141.90	314.0
143.00	2991.0
143.90	283.0
144.80	707.0
145.90	427.0
147.00	328.0
148.00	568.0
149.00	256.0
150.00	317.0
151.10	66.0
152.00	177.0
152.80	341.0
154.00	170.0
154.90	482.0
156.00	100.0
157.00	385.0
157.90	65.0
158.90	407.0
160.90	332.0
161.70	87.0
162.30	63.0
163.00	67.0
163.30	70.0
164.50	55.0
165.30	112.0
165.90	58.0
168.00	56.0
168.70	84.0
169.40	257.0
170.10	181.0
171.10	500.0
171.90	2059.0
174.00	172672.0
175.00	14374.0
176.00	185856.0
177.00	11338.0
178.00	292.0
179.20	185.0
180.50	103.0
189.20	54.0
191.00	340.0
191.90	250.0
193.00	531.0
193.90	217.0
194.90	169.0
196.90	55.0
202.90	110.0
205.10	72.0
207.10	534.0
208.00	134.0
209.10	83.0
225.30	84.0
230.70	52.0
235.90	59.0
237.80	63.0
248.90	485.0
250.20	262.0
250.90	186.0
258.20	54.0
265.20	449.0
265.80	156.0
267.10	181.0
273.10	92.0
277.50	77.0
279.10	79.0
279.90	101.0
281.10	4857.0
282.20	1274.0
283.00	745.0
284.20	190.0
285.00	95.0

Instrument :
MSVOA_W
ClientSampleId :
BFB504

m/z	Abundance
36.00	2528.0
37.10	13463.0
38.00	11882.0
39.10	4667.0
40.00	814.0
40.80	133.0
41.20	139.0
42.20	197.0
43.00	267.0
44.10	2092.0
45.00	2300.0
46.10	390.0
47.10	3119.0
48.00	1535.0
49.10	9938.0
50.00	49224.0
51.00	15316.0
52.00	622.0
53.10	248.0
53.80	180.0
55.10	747.0
56.00	3604.0
57.00	6566.0
57.90	497.0
58.90	123.0
60.00	2520.0
61.00	12642.0
62.10	12262.0
63.10	9070.0
64.00	1060.0
65.00	1371.0
65.90	214.0
67.10	595.0
68.00	24784.0
69.00	24184.0
70.00	1812.0
71.10	197.0
72.10	1451.0
73.00	10751.0
74.00	40160.0
75.00	118408.0
76.00	9901.0
77.00	1325.0
78.10	1014.0
78.90	7904.0
79.90	1925.0
81.00	7558.0
81.90	1702.0
82.80	234.0
84.20	64.0
84.60	62.0
85.10	62.0
86.10	365.0
87.00	10356.0
87.90	10059.0
90.90	963.0
92.00	6797.0
93.00	10356.0
94.00	27400.0
95.00	219520.0
96.00	14948.0
97.20	563.0
98.40	62.0
99.20	101.0
100.00	93.0
102.90	227.0
104.00	1005.0
104.90	452.0
105.30	484.0
105.90	1176.0
107.00	372.0
107.60	100.0
108.40	64.0
109.90	250.0
110.90	269.0
112.00	128.0
113.00	193.0
114.80	187.0
115.80	872.0
116.90	1396.0
117.90	856.0
118.90	1348.0
120.00	59.0
121.90	65.0
122.80	146.0
124.10	222.0
124.60	113.0
125.10	129.0
126.10	97.0
126.80	75.0
127.90	791.0
128.90	397.0

Instrument :
MSVOA_W
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130.00	620.0
130.90	507.0
133.10	280.0
133.70	149.0
134.90	423.0
136.00	128.0
137.00	404.0
138.30	93.0
138.80	141.0
139.50	192.0
140.90	2184.0
141.90	414.0
142.90	2587.0
143.80	163.0
144.30	84.0
145.00	485.0
145.80	441.0
147.00	204.0
148.00	418.0
149.00	299.0
150.00	286.0
152.10	101.0
153.10	242.0
153.80	210.0
154.80	527.0
156.00	90.0
156.90	437.0
158.90	214.0
160.90	312.0
161.70	148.0
162.90	96.0
163.30	92.0
163.90	55.0
164.50	93.0
166.60	51.0
167.60	77.0
168.60	53.0
169.20	109.0
170.30	334.0
170.90	361.0
172.00	1624.0
174.00	168896.0
175.00	14130.0
176.00	159168.0
177.00	9578.0
178.10	359.0
180.40	66.0
189.20	53.0
190.80	112.0
191.10	111.0
191.80	107.0
192.90	309.0
193.70	72.0
195.00	143.0
198.00	98.0
202.80	65.0
207.00	261.0
208.00	53.0
209.10	70.0
218.40	60.0
222.50	79.0
235.90	53.0
236.90	56.0
237.80	55.0
248.00	54.0
249.00	135.0
250.20	102.0
250.60	101.0
251.20	136.0
265.10	266.0
266.00	98.0
266.80	114.0
269.90	102.0
279.80	123.0
281.10	2601.0
282.20	784.0
283.00	576.0
284.00	89.0
285.00	77.0

Instrument :
MSVOA_W
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