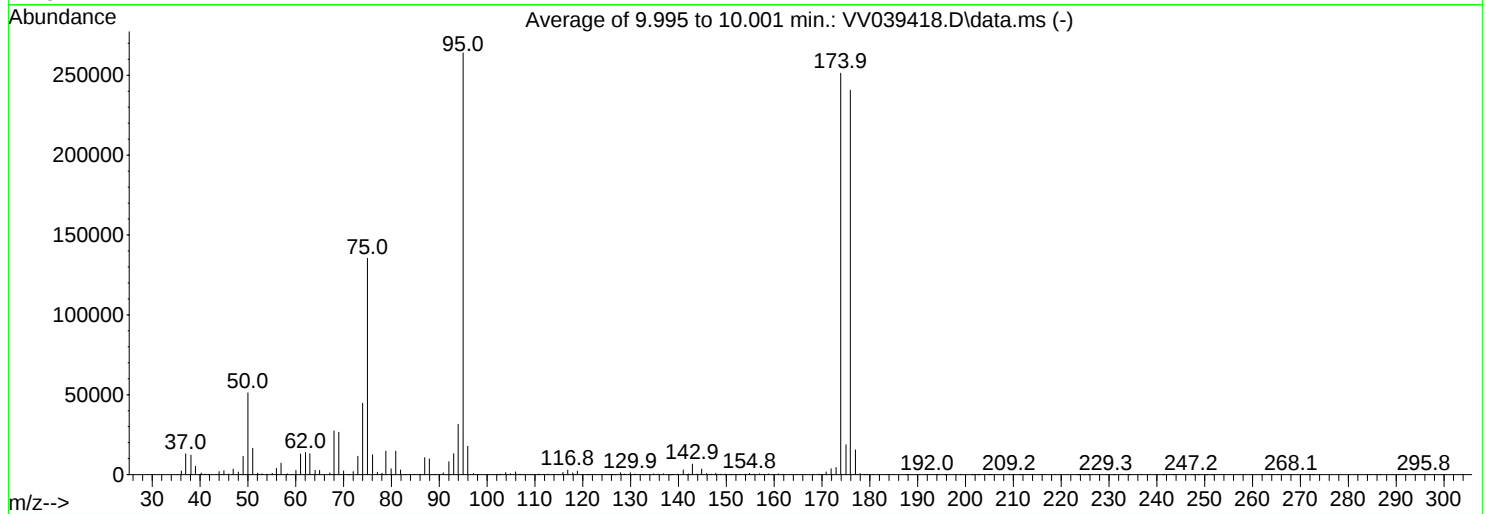
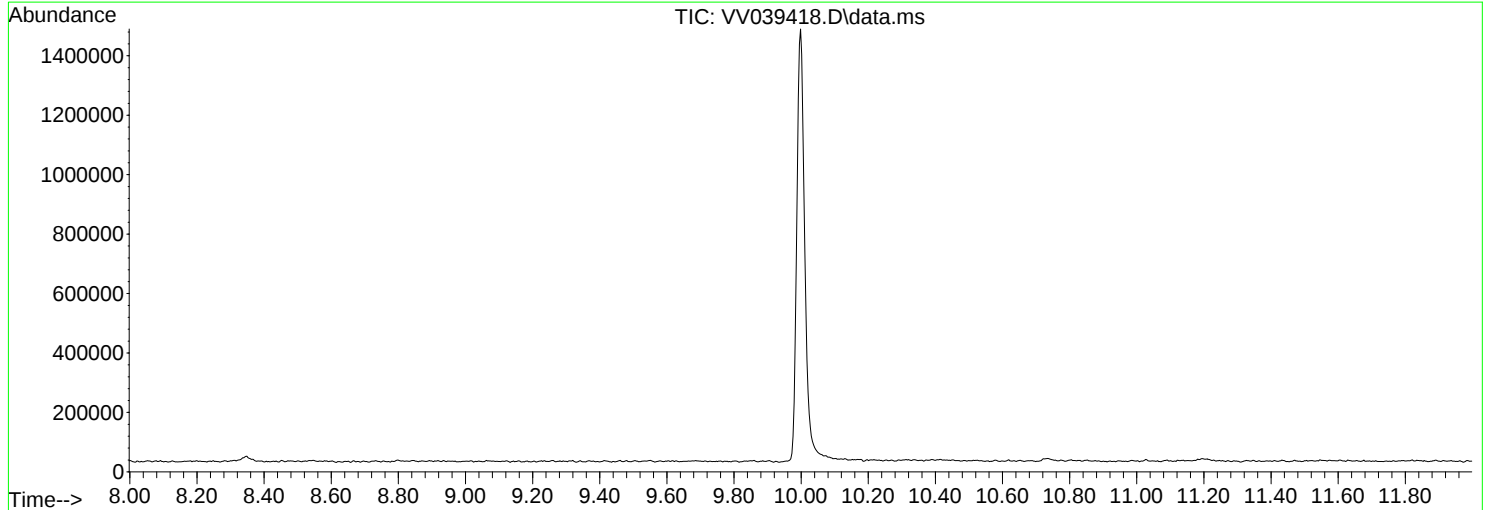


Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV112525\
Data File : VV039418.D
Acq On : 25 Nov 2025 08:39
Operator : SY/MD
Sample : BFB241
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BFB241

Integration File: rteint.p

Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVSIM112525.M
Title : TRACE VOA SOM01.0
Last Update : Wed Nov 26 03:57:32 2025



AutoFind: Scans 2785, 2786, 2787; Background Corrected with Scan 2770

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
50	95	15	40	19.4	51155	PASS
75	95	30	80	51.3	135400	PASS
95	95	100	100	100.0	264021	PASS
96	95	5	9	6.7	17725	PASS
173	174	0.00	2	1.8	4519	PASS
174	95	50	120	95.2	251264	PASS
175	174	5	9	7.5	18749	PASS
176	174	95	101	95.8	240704	PASS
177	176	5	9	6.5	15538	PASS

m/z	Abundance
35.60	319.0
36.20	293.0
36.60	294.0
37.40	447.0
38.30	302.0
38.90	537.0
40.10	695.0
40.70	303.0
41.20	276.0
42.10	307.0
42.90	436.0
44.00	1037.0
45.40	400.0
46.00	272.0
46.90	234.0
48.00	332.0
48.70	221.0
49.40	269.0
50.60	349.0
51.20	350.0
51.80	231.0
52.40	179.0
53.40	173.0
54.00	300.0
54.80	293.0
55.80	211.0
56.90	319.0
58.00	241.0
58.80	225.0
59.70	220.0
60.70	240.0
61.10	268.0
61.90	193.0
62.80	279.0
63.50	159.0
64.10	177.0
64.60	345.0
65.90	166.0
66.70	286.0
67.60	258.0
67.80	258.0
69.10	306.0
69.80	197.0
70.10	182.0
71.00	243.0
72.70	229.0
73.80	245.0
74.30	154.0
75.30	200.0
76.60	282.0
77.30	308.0
78.10	231.0
78.80	279.0
79.70	156.0
80.20	128.0
80.90	210.0
82.50	297.0
83.10	145.0
84.00	145.0
84.40	205.0
85.10	200.0
86.40	185.0
87.40	228.0
88.10	231.0
88.60	169.0
89.40	151.0
90.20	120.0
90.90	118.0
92.10	180.0
92.70	307.0
93.90	326.0
94.50	209.0
95.50	168.0
95.90	184.0
96.90	110.0
97.90	190.0
99.30	173.0
100.70	182.0
101.70	229.0
102.40	206.0
103.40	153.0
104.00	101.0
104.60	190.0
105.70	116.0
107.60	160.0
108.40	213.0
109.60	167.0
110.10	155.0
111.30	137.0
112.70	106.0
113.40	202.0
115.00	209.0

Instrument :
MSVOA_V
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116.10	112.0
118.20	161.0
119.00	102.0
120.40	120.0
121.00	125.0
121.90	176.0
123.20	134.0
123.60	121.0
124.50	126.0
125.50	117.0
126.80	148.0
127.50	131.0
128.80	154.0
129.70	161.0
130.60	141.0
131.50	124.0
133.40	201.0
133.90	237.0
135.00	126.0
135.30	114.0
137.40	160.0
139.40	111.0
141.80	124.0
144.80	139.0
147.40	116.0
148.10	138.0
149.10	115.0
150.10	140.0
150.80	153.0
151.40	105.0
152.70	171.0
153.10	144.0
153.60	148.0
155.00	113.0
157.30	170.0
162.20	134.0
163.10	174.0
165.30	111.0
166.80	114.0
168.90	145.0
170.20	156.0
170.80	174.0
171.50	189.0
172.50	113.0
172.90	122.0
182.60	162.0
183.40	151.0
184.60	258.0
185.80	131.0
187.20	133.0
188.80	113.0
189.20	102.0
190.60	138.0
194.50	103.0
196.80	126.0
197.80	134.0
200.60	144.0
202.20	112.0
203.20	173.0
203.90	150.0
205.90	186.0
207.00	205.0
210.40	120.0
211.00	135.0
211.80	121.0
212.80	117.0
214.50	156.0
216.20	156.0
217.20	176.0
220.10	148.0
240.40	290.0
241.80	107.0
251.80	131.0
253.80	115.0
257.20	138.0
260.90	198.0
261.30	193.0
262.40	102.0
269.90	125.0
287.20	127.0
289.50	197.0
293.40	120.0
294.00	141.0

Instrument :
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m/z	Abundance
35.20	455.0
36.10	2932.0
37.00	13371.0
38.10	12668.0
39.10	5782.0
40.00	971.0
40.30	1069.0
41.10	518.0
42.10	354.0
42.90	369.0
44.00	2957.0
45.00	2570.0
45.90	832.0
47.00	3951.0
48.00	1689.0
49.00	11212.0
50.00	51456.0
51.00	17200.0
52.00	1098.0
53.00	474.0
54.10	604.0
55.10	947.0
56.00	4238.0
57.00	7209.0
58.30	517.0
59.10	199.0
60.00	2779.0
61.00	13321.0
62.10	13643.0
63.00	13277.0
64.00	3098.0
65.00	2402.0
66.10	397.0
67.20	1150.0
68.00	27560.0
69.00	26544.0
70.00	2581.0
71.00	243.0
72.00	1918.0
73.00	11389.0
74.00	45376.0
75.00	136000.0
76.10	12630.0
77.10	1888.0
78.10	1129.0
78.90	15185.0
80.00	3720.0
80.90	15010.0
81.90	2817.0
82.90	373.0
84.00	245.0
84.80	157.0
85.90	518.0
87.00	11250.0
88.00	9901.0
88.90	327.0
90.00	243.0
90.90	1208.0
92.00	8269.0
93.00	13026.0
94.00	31736.0
95.00	266560.0
96.00	18672.0
97.10	788.0
98.30	273.0
101.30	187.0
101.70	164.0
102.80	406.0
103.90	1399.0
104.80	481.0
105.90	1641.0
106.90	409.0
107.80	316.0
109.00	135.0
109.80	246.0
110.80	447.0
111.90	326.0
112.80	388.0
114.00	135.0
115.00	333.0
115.90	1370.0
116.80	2963.0
117.90	1035.0
118.90	2449.0
119.80	210.0
120.40	172.0
120.90	182.0
121.70	182.0
123.00	161.0
123.90	160.0
125.00	166.0
125.70	186.0

Instrument :
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126.10	128.0
126.90	145.0
127.90	1297.0
129.00	505.0
129.90	1203.0
130.90	467.0
132.40	120.0
132.70	114.0
133.80	169.0
134.80	594.0
135.80	301.0
136.80	615.0
137.80	198.0
138.70	256.0
139.80	310.0
141.00	2770.0
141.80	410.0
142.10	412.0
142.90	6616.0
143.80	405.0
144.90	3687.0
145.90	728.0
147.00	301.0
147.80	822.0
148.80	393.0
149.70	420.0
150.90	222.0
151.40	179.0
151.90	266.0
152.80	254.0
154.00	279.0
154.80	932.0
155.80	367.0
157.00	688.0
157.70	186.0
158.80	474.0
160.90	510.0
161.80	143.0
163.00	115.0
164.80	213.0
165.80	142.0
166.50	139.0
168.30	131.0
169.30	310.0
170.10	204.0
170.90	1688.0
171.90	3208.0
173.00	4536.0
173.90	245056.0
175.00	18776.0
175.90	234560.0
177.00	15588.0
178.00	761.0
179.50	137.0
180.70	147.0
183.20	111.0
185.00	136.0
185.80	167.0
187.20	123.0
187.70	103.0
189.10	110.0
189.90	137.0
192.00	168.0
194.00	109.0
195.70	112.0
198.90	121.0
202.00	185.0
203.00	111.0
204.90	154.0
205.40	186.0
207.20	114.0
207.90	105.0
209.10	151.0
210.20	185.0
211.00	110.0
215.90	104.0
216.60	146.0
217.20	135.0
218.80	125.0
223.40	132.0
224.80	133.0
225.70	142.0
228.00	136.0
229.40	155.0
234.20	105.0
236.80	123.0
239.70	114.0
240.40	123.0
241.60	114.0
243.40	107.0
247.20	170.0
251.70	115.0
253.60	106.0
261.90	121.0
265.30	117.0
266.30	142.0

Instrument :
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268.00	166.0
270.00	110.0
271.20	191.0
271.80	136.0
272.60	110.0
285.60	136.0
290.60	118.0
295.90	173.0

Instrument :
MSVOA_V
ClientSampleId :
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m/z	Abundance
36.10	2722.0
37.00	13449.0
38.10	12825.0
39.10	5997.0
40.20	1074.0
41.10	647.0
41.80	382.0
42.90	324.0
44.10	3063.0
45.00	2583.0
45.90	747.0
47.00	3825.0
48.00	2044.0
49.00	11899.0
50.00	52904.0
51.00	17656.0
52.10	986.0
53.00	468.0
54.00	627.0
55.10	911.0
56.00	4309.0
57.00	7777.0
58.30	519.0
59.10	177.0
60.00	2710.0
61.00	13660.0
62.10	14503.0
63.00	13865.0
64.00	3010.0
65.00	2695.0
66.10	410.0
67.10	1212.0
68.00	28192.0
69.00	27768.0
70.00	2519.0
70.90	287.0
72.00	2005.0
73.00	11935.0
74.00	46024.0
75.00	139968.0
76.10	12937.0
77.00	1482.0
78.10	1167.0
78.90	15466.0
80.00	3825.0
80.90	15266.0
81.90	2952.0
83.20	353.0
84.00	267.0
84.80	165.0
86.10	474.0
87.00	10874.0
88.00	10224.0
88.90	263.0
90.00	209.0
90.80	1261.0
92.00	8479.0
93.00	13582.0
94.00	32584.0
95.00	272896.0
96.00	18408.0
97.20	752.0
98.30	269.0
99.50	114.0
100.30	149.0
101.20	157.0
101.70	142.0
102.80	316.0
103.90	1484.0
104.90	570.0
105.90	1827.0
106.90	338.0
107.80	429.0
109.10	153.0
109.80	221.0
110.80	396.0
111.90	302.0
112.80	455.0
114.00	145.0
115.00	303.0
115.80	1478.0
116.80	2936.0
117.90	1176.0
118.80	2413.0
120.40	121.0
121.00	161.0
121.60	141.0
122.60	171.0
123.10	113.0
123.90	167.0
125.00	184.0
125.70	280.0

Instrument :
MSVOA_V
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126.70	146.0
127.90	1315.0
128.80	537.0
130.00	1273.0
130.90	498.0
132.40	150.0
133.10	105.0
133.80	158.0
134.90	613.0
135.70	292.0
136.80	631.0
137.80	159.0
138.80	258.0
139.90	348.0
141.00	2931.0
142.10	376.0
142.90	6884.0
143.90	415.0
144.90	3764.0
145.90	771.0
147.00	360.0
147.80	969.0
148.90	418.0
149.80	428.0
151.00	187.0
151.90	256.0
152.80	295.0
153.90	252.0
154.90	932.0
155.80	335.0
156.90	622.0
157.80	216.0
158.20	203.0
158.80	506.0
160.00	126.0
160.90	519.0
161.90	183.0
164.80	229.0
165.80	174.0
166.50	141.0
168.30	114.0
169.30	374.0
170.20	257.0
170.90	1958.0
171.90	3775.0
173.00	4864.0
173.90	259392.0
175.00	19200.0
175.90	248704.0
177.00	16126.0
178.00	688.0
179.50	181.0
180.80	105.0
183.20	144.0
183.70	100.0
184.90	147.0
185.80	101.0
187.20	113.0
189.10	113.0
189.50	138.0
189.90	130.0
192.00	154.0
202.10	112.0
202.90	105.0
205.40	124.0
207.20	148.0
207.90	110.0
209.10	160.0
210.20	139.0
214.50	105.0
215.90	132.0
216.60	137.0
217.20	176.0
218.80	134.0
223.70	114.0
227.90	140.0
229.30	160.0
234.40	145.0
236.80	135.0
239.70	112.0
240.40	115.0
247.10	144.0
251.70	135.0
265.30	159.0
266.30	149.0
268.00	150.0
270.10	112.0
270.60	121.0
271.20	113.0
271.70	119.0
276.10	122.0
284.80	111.0
285.70	117.0
289.10	106.0
290.50	104.0
295.80	176.0

Instrument :
MSVOA_V
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m/z	Abundance
36.10	2283.0
37.00	12246.0
38.10	12022.0
39.10	5519.0
40.20	1016.0
41.00	649.0
41.70	360.0
42.90	329.0
44.00	2731.0
45.00	2460.0
45.90	650.0
47.00	3351.0
48.00	2137.0
49.00	11253.0
50.00	49104.0
51.00	15728.0
52.10	938.0
52.90	512.0
53.90	769.0
55.10	731.0
56.00	3963.0
57.00	7515.0
58.30	436.0
60.10	2606.0
61.00	12687.0
62.10	14215.0
63.00	13006.0
64.10	2587.0
65.00	2744.0
66.10	428.0
67.10	1062.0
68.00	26312.0
69.00	26280.0
70.00	2261.0
71.00	314.0
72.00	1722.0
73.00	11291.0
74.00	42616.0
75.00	130232.0
76.00	11702.0
77.00	1313.0
78.00	990.0
78.90	14380.0
79.90	3569.0
81.00	14527.0
81.90	2918.0
83.20	429.0
84.00	294.0
84.80	158.0
86.10	490.0
86.90	9753.0
87.90	9930.0
89.10	227.0
90.10	140.0
90.80	1278.0
92.00	8083.0
93.00	12791.0
94.00	31176.0
95.00	252608.0
96.00	16648.0
97.10	677.0
98.30	197.0
99.50	129.0
100.40	193.0
100.90	163.0
102.10	155.0
102.90	295.0
103.90	1326.0
104.90	664.0
106.00	1755.0
106.90	283.0
107.80	496.0
109.10	154.0
109.80	227.0
110.80	342.0
111.10	326.0
111.90	260.0
112.80	432.0
114.00	194.0
115.00	261.0
115.80	1393.0
116.90	2954.0
117.90	1265.0
118.80	2158.0
119.80	158.0
121.00	128.0
121.60	170.0
122.60	228.0
123.80	164.0
124.80	173.0
125.70	338.0
126.70	165.0

Instrument :
MSVOA_V
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127.90	1156.0
128.80	610.0
129.90	1121.0
130.90	419.0
132.40	194.0
133.10	115.0
133.80	165.0
134.90	617.0
135.70	217.0
136.90	599.0
137.70	103.0
138.30	147.0
139.00	273.0
139.90	314.0
141.00	3010.0
142.10	433.0
142.90	6271.0
143.90	375.0
144.20	393.0
144.90	3401.0
145.90	683.0
146.90	310.0
147.80	981.0
148.90	330.0
149.80	434.0
151.10	170.0
152.10	235.0
152.80	322.0
153.80	272.0
154.90	932.0
155.80	270.0
156.90	562.0
157.90	273.0
158.80	511.0
160.00	173.0
160.90	434.0
161.90	175.0
163.90	103.0
164.70	163.0
165.70	159.0
166.50	112.0
168.30	112.0
169.30	326.0
169.80	246.0
170.90	1991.0
171.90	4040.0
173.00	4522.0
173.90	249344.0
175.00	18272.0
175.90	238848.0
177.00	14900.0
177.90	601.0
178.80	174.0
179.60	209.0
183.30	179.0
183.70	113.0
185.00	154.0
187.00	107.0
189.60	139.0
189.90	123.0
192.00	108.0
201.40	133.0
202.70	106.0
206.10	128.0
207.20	222.0
209.20	174.0
210.00	103.0
211.40	118.0
214.50	125.0
215.80	131.0
216.50	126.0
217.20	184.0
227.80	145.0
229.30	110.0
231.00	113.0
234.40	186.0
239.70	129.0
241.30	111.0
247.10	116.0
247.70	106.0
248.70	124.0
250.40	105.0
251.60	127.0
251.80	128.0
263.80	139.0
265.30	147.0
266.20	114.0
268.10	109.0
270.40	127.0
276.20	111.0
284.70	112.0
286.60	186.0
289.10	115.0
293.30	122.0
295.70	210.0

Instrument :
MSVOA_V
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