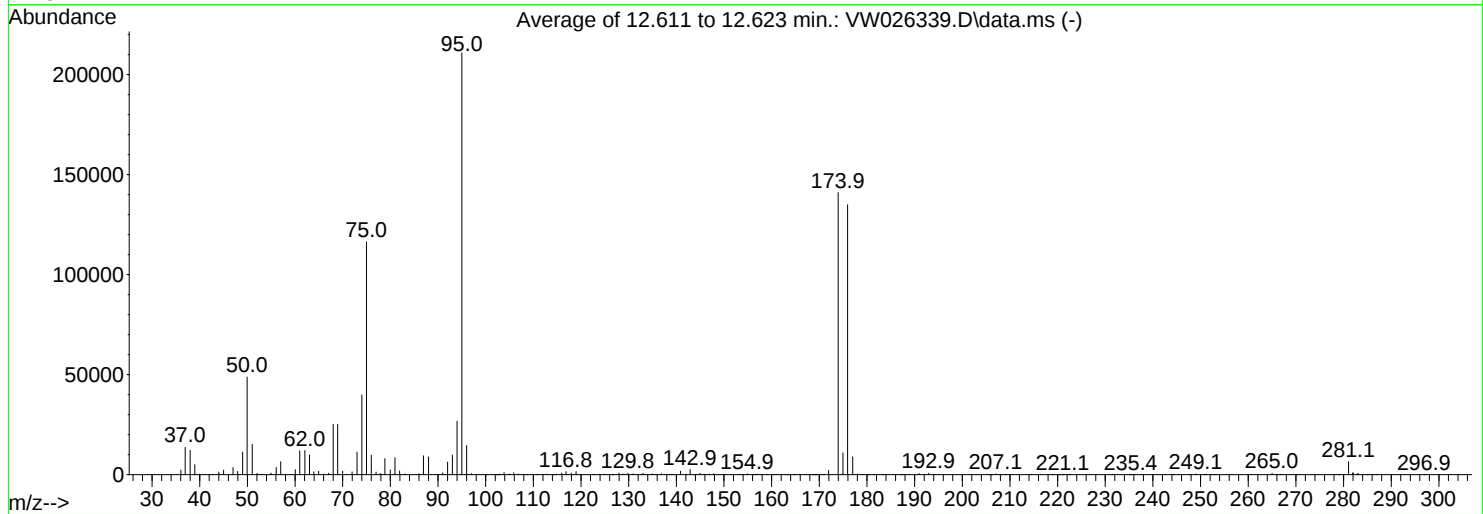
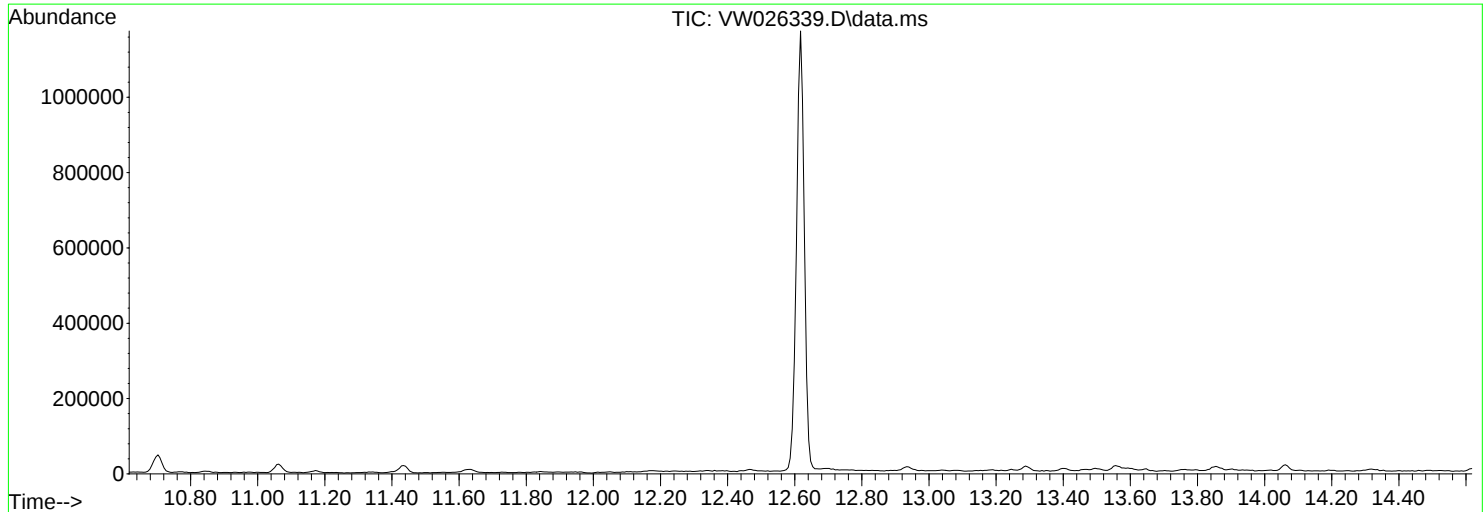


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062723\
 Data File : VW026339.D
 Acq On : 27 Jun 2023 08:05
 Operator : SY/MD
 Sample : BFB541
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BFB541

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	23.2	48832	PASS
75	95	30	80	55.2	116419	PASS
95	95	100	100	100.0	210923	PASS
96	95	5	9	6.9	14569	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	66.9	141077	PASS
175	174	5	9	7.7	10903	PASS
176	174	95	105	95.7	134949	PASS
177	176	5	10	6.6	8875	PASS

m/z	Abundance
36.00	494.0
36.90	209.0
37.90	195.0
38.80	113.0
39.20	84.0
39.90	453.0
40.80	117.0
41.50	91.0
41.90	84.0
42.50	133.0
42.90	128.0
44.10	435.0
45.00	115.0
45.40	102.0
46.50	84.0
47.10	83.0
47.60	76.0
48.40	109.0
49.20	101.0
49.80	72.0
51.20	56.0
51.80	80.0
52.70	71.0
54.00	83.0
55.60	99.0
57.10	173.0
57.70	68.0
59.10	67.0
61.00	100.0
61.60	100.0
62.50	82.0
63.50	121.0
64.90	100.0
65.80	95.0
66.60	69.0
68.90	81.0
70.00	133.0
71.30	112.0
72.00	73.0
72.80	110.0
74.10	86.0
74.80	95.0
76.90	76.0
78.00	57.0
78.70	62.0
79.40	101.0
81.10	56.0
82.80	53.0
83.50	64.0
83.80	53.0
86.40	52.0
86.90	57.0
88.70	60.0
89.50	80.0
91.50	88.0
94.30	52.0
97.20	59.0
98.80	95.0
99.60	51.0
105.00	83.0
107.80	58.0
109.10	58.0
110.40	53.0
115.80	83.0
118.10	60.0
121.10	51.0
127.40	60.0
134.90	54.0
141.20	70.0
143.30	54.0
146.00	52.0
146.70	53.0
148.80	66.0
152.90	69.0
155.60	56.0
166.00	55.0
175.70	61.0
192.70	74.0
199.60	56.0
242.40	61.0
247.10	73.0

Instrument :
MSVOA_W
ClientSampleId :
BFB541

m/z	Abundance
36.10	2923.0
37.00	13851.0
38.00	12531.0
39.00	5652.0
39.90	724.0
40.80	292.0
42.00	197.0
43.00	311.0
44.00	1726.0
45.00	2443.0
45.90	364.0
47.00	3932.0
47.90	1562.0
49.00	10829.0
50.00	48016.0
51.00	16245.0
52.00	682.0
52.90	372.0
53.90	216.0
54.90	835.0
56.00	3891.0
57.00	6321.0
57.90	335.0
59.10	299.0
60.00	2483.0
61.00	11665.0
62.00	12040.0
63.00	10170.0
63.90	1522.0
65.00	2307.0
66.10	478.0
67.00	734.0
68.00	23832.0
69.00	24736.0
70.00	1893.0
71.00	154.0
71.90	1234.0
73.00	10997.0
74.00	38528.0
75.00	108936.0
76.00	9127.0
77.00	1541.0
77.80	918.0
78.90	8112.0
80.00	2286.0
80.90	8333.0
81.90	1614.0
83.20	236.0
83.80	152.0
84.90	129.0
86.00	419.0
87.00	9145.0
88.00	8479.0
89.90	103.0
91.00	823.0
92.00	6333.0
93.00	9421.0
94.00	25520.0
95.00	199616.0
96.00	13665.0
97.00	508.0
99.80	65.0
100.30	82.0
102.90	454.0
103.90	921.0
105.00	421.0
105.90	833.0
106.90	312.0
107.90	127.0
108.60	62.0
110.00	268.0
110.70	298.0
111.90	237.0
112.80	190.0
114.20	56.0
114.90	348.0
116.10	664.0
116.90	1605.0
118.00	976.0
118.90	1491.0
119.90	96.0
121.00	57.0
122.90	119.0
124.00	184.0
124.90	571.0
126.00	202.0
126.90	70.0
127.90	916.0
128.70	287.0
129.10	207.0
129.90	699.0
130.80	407.0

Instrument :
MSVOA_W
ClientSampleId :
BFB541

131.90	89.0
133.00	1545.0
134.00	206.0
134.90	528.0
135.70	75.0
136.10	57.0
136.90	266.0
138.70	129.0
140.90	1500.0
142.10	195.0
142.90	2256.0
143.80	207.0
144.90	802.0
145.80	196.0
146.20	208.0
147.00	269.0
147.90	539.0
149.00	224.0
149.80	323.0
151.70	82.0
152.70	138.0
153.20	109.0
153.90	55.0
154.90	356.0
155.90	110.0
157.00	466.0
157.70	104.0
158.10	117.0
158.90	202.0
160.00	73.0
161.00	343.0
162.00	58.0
163.10	210.0
163.80	62.0
165.00	193.0
167.20	83.0
169.00	91.0
169.70	177.0
171.00	352.0
171.90	2004.0
174.00	132224.0
174.90	9393.0
175.90	110832.0
177.00	8511.0
178.10	382.0
179.10	373.0
180.10	96.0
181.40	74.0
183.30	55.0
187.00	80.0
189.00	224.0
190.10	60.0
191.00	951.0
192.00	306.0
192.90	1155.0
194.10	247.0
195.00	303.0
196.00	58.0
203.00	135.0
203.90	98.0
205.00	189.0
205.60	82.0
207.00	636.0
207.90	163.0
209.00	90.0
214.50	83.0
220.40	63.0
222.50	55.0
231.40	50.0
235.40	96.0
244.20	50.0
247.60	59.0
249.00	642.0
250.00	173.0
251.20	490.0
252.20	75.0
252.80	77.0
265.10	1014.0
265.90	338.0
267.20	256.0
270.10	51.0
277.30	62.0
278.50	63.0
279.00	90.0
279.40	101.0
281.00	9004.0
281.90	2387.0
282.90	1505.0
284.10	405.0
284.90	50.0
286.20	79.0
286.90	69.0

Instrument :
MSVOA_W
ClientSampleId :
BFB541

m/z	Abundance
35.20	160.0
36.10	3194.0
37.00	15704.0
38.00	13979.0
39.00	5152.0
39.90	789.0
41.90	86.0
42.40	127.0
43.10	220.0
44.00	1856.0
45.10	2568.0
46.10	496.0
47.00	3717.0
47.90	1776.0
49.00	13110.0
50.00	56176.0
51.00	15978.0
52.10	747.0
53.10	276.0
54.10	116.0
55.00	735.0
56.00	4046.0
57.00	7619.0
58.10	416.0
60.10	3100.0
61.00	13618.0
62.00	13929.0
63.10	10506.0
64.00	1721.0
65.10	1827.0
66.10	282.0
67.10	753.0
68.00	28888.0
69.00	28416.0
70.00	2045.0
72.00	1574.0
73.00	12328.0
74.00	44680.0
75.00	132992.0
76.00	11496.0
77.10	1385.0
77.90	1128.0
78.90	8903.0
80.00	2621.0
81.00	9526.0
81.90	1971.0
83.10	410.0
84.10	118.0
85.00	101.0
86.00	482.0
87.00	10081.0
88.00	10035.0
91.00	938.0
92.00	6978.0
93.00	10520.0
94.00	31184.0
95.00	233408.0
96.00	16528.0
97.00	566.0
99.80	67.0
100.20	73.0
101.70	88.0
102.10	69.0
102.90	281.0
103.80	1152.0
104.90	420.0
105.90	1139.0
106.80	302.0
108.10	195.0
110.00	272.0
111.00	279.0
111.80	127.0
112.80	389.0
114.90	299.0
115.90	992.0
116.80	1753.0
118.00	963.0
119.00	1639.0
119.80	121.0
121.10	54.0
121.90	101.0
122.60	108.0
123.90	179.0
125.20	349.0
125.60	259.0
126.20	172.0
127.00	132.0
128.00	876.0
128.80	374.0
129.80	821.0
130.90	503.0
132.00	65.0

Instrument :
MSVOA_W
ClientSampleId :
BFB541

132.70	499.0
133.20	474.0
133.80	162.0
135.00	481.0
135.90	185.0
136.90	581.0
137.90	56.0
138.70	143.0
139.90	211.0
140.90	2136.0
142.00	296.0
142.90	2796.0
144.10	239.0
145.00	826.0
146.00	338.0
146.80	168.0
147.10	146.0
147.90	557.0
148.90	225.0
150.00	231.0
151.60	116.0
152.10	90.0
152.80	200.0
154.00	120.0
154.90	576.0
156.10	133.0
156.90	370.0
157.90	130.0
159.10	210.0
160.70	335.0
161.90	83.0
162.70	117.0
163.30	136.0
165.00	94.0
165.80	117.0
167.20	58.0
167.80	79.0
168.60	59.0
169.30	114.0
169.70	94.0
170.30	193.0
171.00	501.0
171.90	2244.0
173.90	144896.0
175.00	12717.0
175.90	157248.0
177.00	9525.0
178.00	402.0
178.80	251.0
180.30	58.0
187.40	57.0
188.90	148.0
189.90	83.0
190.80	380.0
191.80	194.0
193.00	741.0
194.10	192.0
194.80	144.0
196.10	74.0
202.90	119.0
204.90	125.0
205.90	145.0
207.10	396.0
207.90	240.0
214.60	72.0
218.90	74.0
221.10	61.0
235.10	62.0
244.30	54.0
249.10	426.0
250.00	129.0
251.10	202.0
265.00	571.0
265.90	151.0
266.60	121.0
267.20	200.0
277.30	104.0
278.60	110.0
279.30	79.0
281.10	6468.0
282.10	1777.0
283.10	963.0
283.70	257.0
284.20	278.0
284.90	59.0

Instrument :
MSVOA_W
ClientSampleId :
BFB541

m/z	Abundance
36.10	2456.0
37.00	11947.0
38.10	10506.0
39.00	4757.0
39.90	748.0
40.80	237.0
41.80	121.0
42.30	180.0
42.70	166.0
43.10	141.0
44.00	1589.0
45.00	2179.0
46.10	365.0
47.00	3128.0
48.00	1554.0
49.00	10230.0
50.00	42520.0
51.00	13665.0
52.00	621.0
53.00	242.0
54.00	163.0
55.00	785.0
56.10	2840.0
57.00	6007.0
58.00	340.0
58.90	208.0
60.00	2017.0
61.00	10908.0
62.10	10322.0
63.00	8929.0
64.00	1128.0
64.90	1179.0
66.20	172.0
67.00	785.0
68.00	22776.0
69.00	22536.0
70.10	1781.0
72.00	1464.0
73.00	10632.0
74.00	36488.0
75.00	107328.0
76.00	8657.0
77.10	1165.0
78.10	806.0
78.90	7299.0
80.00	2094.0
80.90	7690.0
82.00	1929.0
83.00	224.0
84.10	171.0
85.00	61.0
86.00	337.0
87.00	9187.0
88.00	8066.0
91.00	943.0
92.00	5564.0
93.00	9580.0
94.00	23472.0
95.00	199744.0
96.00	13513.0
97.10	469.0
100.00	62.0
101.80	55.0
102.50	105.0
103.10	326.0
103.90	969.0
104.90	386.0
105.90	1036.0
106.90	307.0
107.90	162.0
109.90	245.0
110.90	196.0
111.90	187.0
112.90	368.0
114.80	299.0
115.90	687.0
116.90	1318.0
117.80	674.0
118.90	1463.0
121.90	74.0
122.90	138.0
123.90	163.0
124.80	256.0
126.00	94.0
126.60	62.0
127.10	87.0
127.90	722.0
128.80	400.0
129.90	606.0
131.00	195.0
133.00	367.0
133.60	143.0

Instrument :
MSVOA_W
ClientSampleId :
BFB541

135.00	372.0
135.70	92.0
136.10	135.0
136.90	420.0
137.80	88.0
138.50	105.0
139.00	118.0
139.90	181.0
140.90	1740.0
142.00	190.0
142.90	2539.0
144.10	187.0
144.90	596.0
146.00	295.0
147.00	175.0
147.80	444.0
148.80	199.0
149.80	151.0
151.80	96.0
152.10	104.0
152.80	132.0
153.90	266.0
154.90	451.0
155.90	97.0
156.60	203.0
157.00	207.0
157.80	141.0
158.90	200.0
160.40	148.0
160.90	266.0
161.90	82.0
162.80	81.0
164.70	63.0
165.10	70.0
165.90	69.0
167.20	72.0
167.80	51.0
168.50	74.0
169.50	147.0
170.00	204.0
170.70	362.0
172.00	2014.0
174.00	146112.0
174.90	10600.0
176.00	136768.0
177.00	8589.0
178.10	380.0
179.00	164.0
187.40	64.0
188.80	88.0
190.00	54.0
191.00	298.0
191.80	89.0
192.90	307.0
193.90	70.0
195.00	97.0
196.20	71.0
205.10	121.0
206.10	105.0
206.90	193.0
208.10	96.0
221.10	58.0
235.90	63.0
248.90	161.0
250.10	84.0
250.80	92.0
264.90	382.0
266.20	155.0
267.00	66.0
278.70	101.0
281.10	3998.0
282.00	812.0
283.10	395.0
284.00	106.0
296.90	51.0

Instrument :
MSVOA_W
ClientSampleId :
BFB541