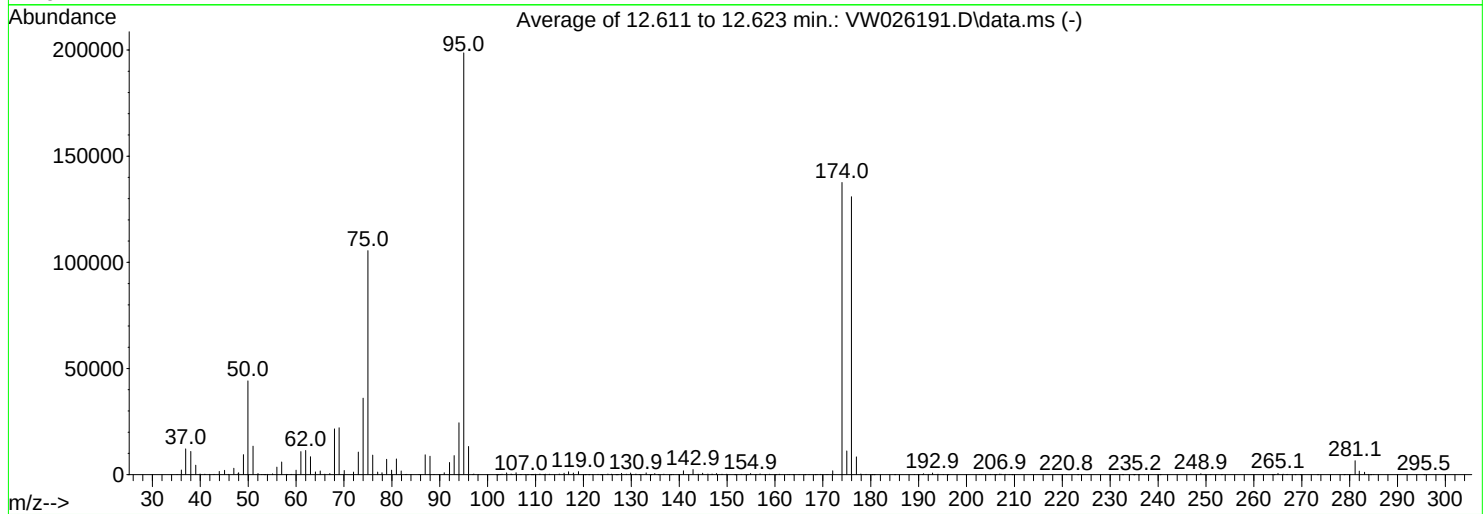
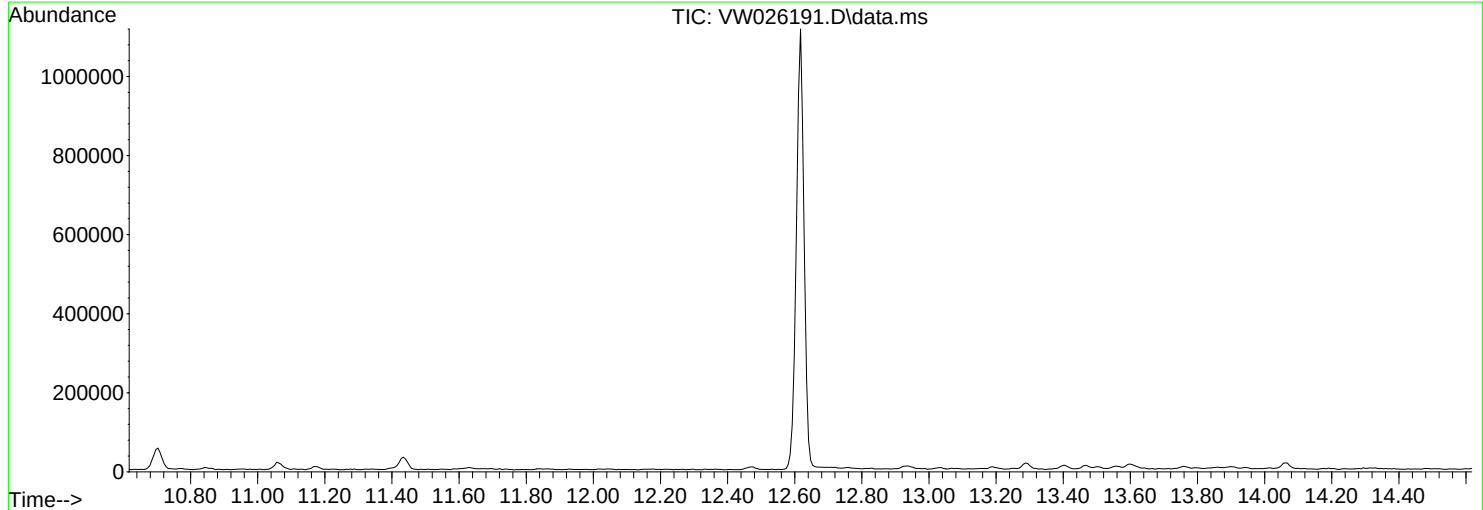


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW061523\
Data File : VW026191.D
Acq On : 15 Jun 2023 09:07
Operator : SY/MD
Sample : BFB533
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFB533

Integration File: rteint.p

Method : Z:\voasrv\HPCHEM1\MSVOA_W\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 1750

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
50	95	15	40	22.2	44186	PASS
75	95	30	80	53.1	105515	PASS
95	95	100	100	100.0	198677	PASS
96	95	5	9	6.7	13245	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	69.3	137613	PASS
175	174	5	9	8.1	11154	PASS
176	174	95	105	95.1	130896	PASS
177	176	5	10	6.4	8353	PASS

m/z	Abundance
35.70	191.0
36.10	138.0
36.90	89.0
37.50	100.0
38.30	81.0
39.10	80.0
40.00	488.0
41.10	194.0
42.20	172.0
43.10	242.0
43.90	432.0
45.80	88.0
46.30	80.0
48.00	90.0
49.40	109.0
49.90	102.0
50.90	61.0
51.30	65.0
52.20	89.0
53.20	113.0
53.80	68.0
54.70	50.0
55.20	164.0
56.30	91.0
57.20	154.0
58.30	70.0
58.80	94.0
59.20	86.0
60.00	75.0
60.70	66.0
63.20	87.0
63.70	69.0
64.70	106.0
67.10	71.0
69.20	110.0
71.20	131.0
72.00	50.0
73.30	111.0
74.30	73.0
75.70	82.0
77.10	83.0
78.00	56.0
79.60	65.0
80.20	67.0
81.00	56.0
83.10	58.0
85.20	56.0
88.00	58.0
89.60	52.0
90.30	67.0
94.70	72.0
98.30	60.0
124.20	57.0
126.70	78.0
129.10	57.0
136.00	60.0
136.80	83.0
171.10	57.0
207.30	51.0
260.10	52.0
281.20	71.0

Instrument :
MSVOA_W
ClientSampleId :
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m/z	Abundance
35.10	188.0
36.10	2397.0
37.00	12912.0
38.00	11137.0
39.00	4848.0
40.00	794.0
41.00	257.0
41.90	127.0
42.90	274.0
44.00	1992.0
45.00	1982.0
46.00	310.0
47.00	2928.0
47.90	1561.0
49.00	9635.0
50.00	45576.0
51.10	14349.0
52.10	558.0
53.20	233.0
54.00	188.0
55.20	495.0
56.00	3537.0
57.00	6085.0
58.00	381.0
59.00	379.0
60.00	2359.0
61.00	10559.0
62.00	12437.0
63.00	8326.0
64.10	1699.0
65.00	2130.0
66.10	234.0
67.10	666.0
68.00	22672.0
69.00	21600.0
70.10	1928.0
72.00	1232.0
73.00	11231.0
74.00	35720.0
75.00	104344.0
76.00	8921.0
77.10	1207.0
78.00	877.0
78.90	7695.0
80.00	2117.0
81.00	7775.0
82.00	1574.0
83.10	273.0
85.70	234.0
87.00	9554.0
88.00	8538.0
88.80	335.0
89.90	151.0
90.90	813.0
92.10	5690.0
93.00	8411.0
94.00	23904.0
95.00	191168.0
96.00	12195.0
96.90	319.0
98.10	93.0
102.20	70.0
103.10	367.0
103.90	728.0
104.90	440.0
105.90	904.0
106.80	271.0
107.90	111.0
109.10	74.0
110.00	281.0
110.90	400.0
111.70	117.0
112.20	146.0
112.90	178.0
115.00	258.0
115.90	730.0
116.90	1311.0
117.90	796.0
118.90	1508.0
120.10	97.0
120.70	105.0
121.90	92.0
122.90	111.0
124.10	150.0
125.10	477.0
125.90	289.0
126.90	165.0
127.90	480.0
129.00	313.0
129.80	772.0
131.10	264.0
131.70	151.0

Instrument :
MSVOA_W
ClientSampleId :
BFB533

133.10	1278.0
133.90	272.0
134.90	527.0
136.90	397.0
138.20	90.0
140.00	192.0
140.90	1602.0
142.90	2103.0
144.00	298.0
144.90	960.0
146.00	323.0
146.90	341.0
147.80	323.0
148.90	248.0
149.90	219.0
152.00	109.0
152.90	121.0
153.90	94.0
154.90	412.0
155.80	62.0
156.20	97.0
156.90	289.0
157.90	117.0
158.90	275.0
161.00	278.0
162.70	170.0
163.80	106.0
165.00	99.0
167.20	98.0
168.40	79.0
168.80	79.0
169.70	81.0
171.00	321.0
172.10	1573.0
174.00	117160.0
175.00	11541.0
176.00	112504.0
177.00	7507.0
177.90	309.0
179.10	312.0
180.30	98.0
180.70	80.0
189.10	108.0
189.90	72.0
191.00	708.0
192.10	347.0
192.90	1097.0
194.10	395.0
195.20	67.0
196.10	53.0
202.80	199.0
204.90	235.0
205.90	145.0
207.20	793.0
208.00	141.0
208.90	135.0
209.50	53.0
220.90	135.0
223.20	88.0
232.60	60.0
234.90	97.0
235.30	92.0
235.90	104.0
237.20	75.0
240.40	53.0
249.00	826.0
249.80	172.0
250.90	356.0
252.10	111.0
253.20	56.0
263.80	72.0
265.00	887.0
266.20	271.0
267.10	322.0
268.60	111.0
279.30	121.0
281.20	10615.0
282.00	2397.0
283.10	1873.0
284.00	372.0
285.00	155.0

Instrument :
MSVOA_W
ClientSampleId :
BFB533

m/z	Abundance
35.20	129.0
36.00	2470.0
37.00	13019.0
38.00	12482.0
39.00	4701.0
39.90	919.0
40.90	173.0
41.20	164.0
41.90	203.0
43.20	314.0
44.00	1957.0
45.10	2119.0
45.90	457.0
47.00	3660.0
48.10	1544.0
49.00	10772.0
50.00	49328.0
51.00	14633.0
52.00	627.0
52.80	271.0
53.40	116.0
54.10	246.0
55.00	728.0
56.00	4112.0
57.00	7083.0
58.20	417.0
58.90	182.0
60.00	2350.0
61.00	12106.0
62.00	12487.0
63.00	9709.0
64.00	1348.0
65.00	1730.0
65.90	229.0
67.10	668.0
68.00	24000.0
69.00	25296.0
70.00	2396.0
72.00	1465.0
73.00	12029.0
74.00	40800.0
75.00	117008.0
76.00	10875.0
77.00	1472.0
77.90	1081.0
78.90	7514.0
79.90	2474.0
81.00	8134.0
81.90	2032.0
82.80	197.0
83.10	188.0
84.00	89.0
87.00	10539.0
87.90	9561.0
89.90	90.0
90.90	1027.0
92.00	6412.0
93.00	9985.0
94.00	27952.0
95.00	225536.0
96.00	15247.0
97.10	422.0
98.00	84.0
102.90	303.0
104.00	1060.0
104.90	554.0
106.00	840.0
107.00	211.0
107.80	92.0
108.30	50.0
109.40	94.0
109.90	212.0
110.90	329.0
112.00	256.0
112.90	228.0
115.00	307.0
115.90	688.0
116.90	1491.0
117.90	838.0
119.00	1575.0
119.90	107.0
120.70	108.0
121.90	110.0
123.00	79.0
124.00	199.0
125.10	348.0
125.80	226.0
127.10	96.0
127.90	787.0
128.80	233.0
129.90	862.0
130.90	383.0

Instrument :
MSVOA_W
ClientSampleId :
BFB533

131.90	105.0
133.10	860.0
134.90	582.0
136.90	341.0
138.70	114.0
139.90	125.0
140.80	2024.0
142.90	2814.0
143.80	155.0
144.90	580.0
146.00	363.0
146.80	427.0
147.80	663.0
149.00	286.0
149.90	193.0
151.60	71.0
152.00	111.0
152.90	234.0
153.70	78.0
154.20	128.0
154.90	543.0
155.90	144.0
156.90	470.0
158.10	130.0
158.90	325.0
160.90	256.0
163.00	215.0
165.10	72.0
166.30	60.0
167.10	51.0
168.70	159.0
169.50	168.0
172.00	2161.0
174.00	163392.0
175.00	11278.0
175.90	155008.0
177.00	9179.0
178.00	331.0
178.90	206.0
189.10	130.0
191.10	607.0
192.20	192.0
193.00	777.0
194.00	145.0
195.10	137.0
202.60	61.0
203.20	98.0
205.00	222.0
206.10	104.0
206.90	661.0
208.10	179.0
208.90	84.0
209.50	51.0
220.80	83.0
232.60	51.0
235.10	161.0
249.00	339.0
249.70	115.0
251.10	205.0
252.10	62.0
265.10	613.0
266.00	231.0
267.00	198.0
279.10	129.0
279.70	146.0
281.10	6532.0
282.00	1963.0
283.10	1091.0
285.10	174.0

Instrument :
MSVOA_W
ClientSampleId :
BFB533

m/z	Abundance
36.10	2205.0
37.00	10649.0
38.00	9101.0
39.10	4027.0
40.00	689.0
40.90	179.0
42.00	161.0
42.80	215.0
43.20	223.0
44.00	1888.0
45.00	1913.0
46.20	210.0
47.00	2458.0
48.00	1479.0
49.00	7982.0
50.00	37960.0
51.00	11437.0
52.10	658.0
53.00	343.0
54.00	112.0
55.10	527.0
56.00	3076.0
57.00	5197.0
57.90	191.0
58.70	125.0
60.00	1783.0
61.00	9842.0
62.00	9132.0
63.00	7482.0
64.00	900.0
65.10	1436.0
66.00	162.0
67.00	473.0
68.00	18008.0
69.00	19784.0
70.00	1496.0
71.00	201.0
72.00	1171.0
73.00	8661.0
74.00	31576.0
75.00	95192.0
76.00	7763.0
77.00	1292.0
77.90	927.0
78.90	6394.0
80.00	1713.0
80.90	6506.0
82.00	1545.0
83.10	158.0
84.00	66.0
86.00	347.0
86.90	8023.0
88.00	8086.0
89.50	57.0
89.80	61.0
91.00	820.0
92.00	5179.0
93.00	8445.0
94.00	21512.0
95.00	179328.0
96.00	12293.0
97.10	420.0
101.90	56.0
102.70	182.0
103.90	746.0
105.10	253.0
105.90	878.0
107.00	90.0
107.90	67.0
108.30	83.0
110.00	161.0
111.00	220.0
112.00	220.0
112.90	303.0
114.90	282.0
116.00	670.0
116.90	1373.0
117.90	751.0
119.00	1153.0
120.30	93.0
121.10	81.0
121.90	87.0
123.10	194.0
123.60	97.0
125.10	116.0
126.00	79.0
126.90	151.0
128.00	561.0
129.00	258.0
129.90	667.0
130.80	257.0
131.80	66.0

Instrument :
MSVOA_W
ClientSampleId :
BFB533

133.00	292.0
134.10	99.0
134.90	390.0
135.60	87.0
136.80	289.0
138.80	57.0
141.00	1870.0
141.90	165.0
142.90	2247.0
143.90	155.0
145.00	474.0
146.00	241.0
146.80	197.0
147.80	565.0
148.90	106.0
150.00	225.0
151.60	54.0
151.90	56.0
153.00	135.0
153.70	128.0
154.90	584.0
156.10	113.0
156.90	334.0
158.10	100.0
159.00	181.0
160.10	57.0
160.80	225.0
166.20	80.0
167.00	65.0
168.90	120.0
169.60	160.0
170.70	154.0
171.10	182.0
172.10	1605.0
174.00	132288.0
175.00	10643.0
175.90	125176.0
177.00	8373.0
178.00	281.0
185.00	61.0
190.80	186.0
192.80	375.0
194.10	137.0
195.20	60.0
203.10	50.0
205.90	76.0
207.00	279.0
208.20	144.0
235.00	66.0
237.00	69.0
248.80	223.0
249.90	94.0
251.00	148.0
264.20	52.0
265.00	410.0
266.10	97.0
266.80	191.0
269.70	56.0
273.30	59.0
278.80	104.0
279.60	91.0
280.20	199.0
281.10	2668.0
282.00	574.0
283.10	518.0
283.80	63.0
284.40	62.0
295.50	76.0

Instrument :
MSVOA_W
ClientSampleId :
BFB533