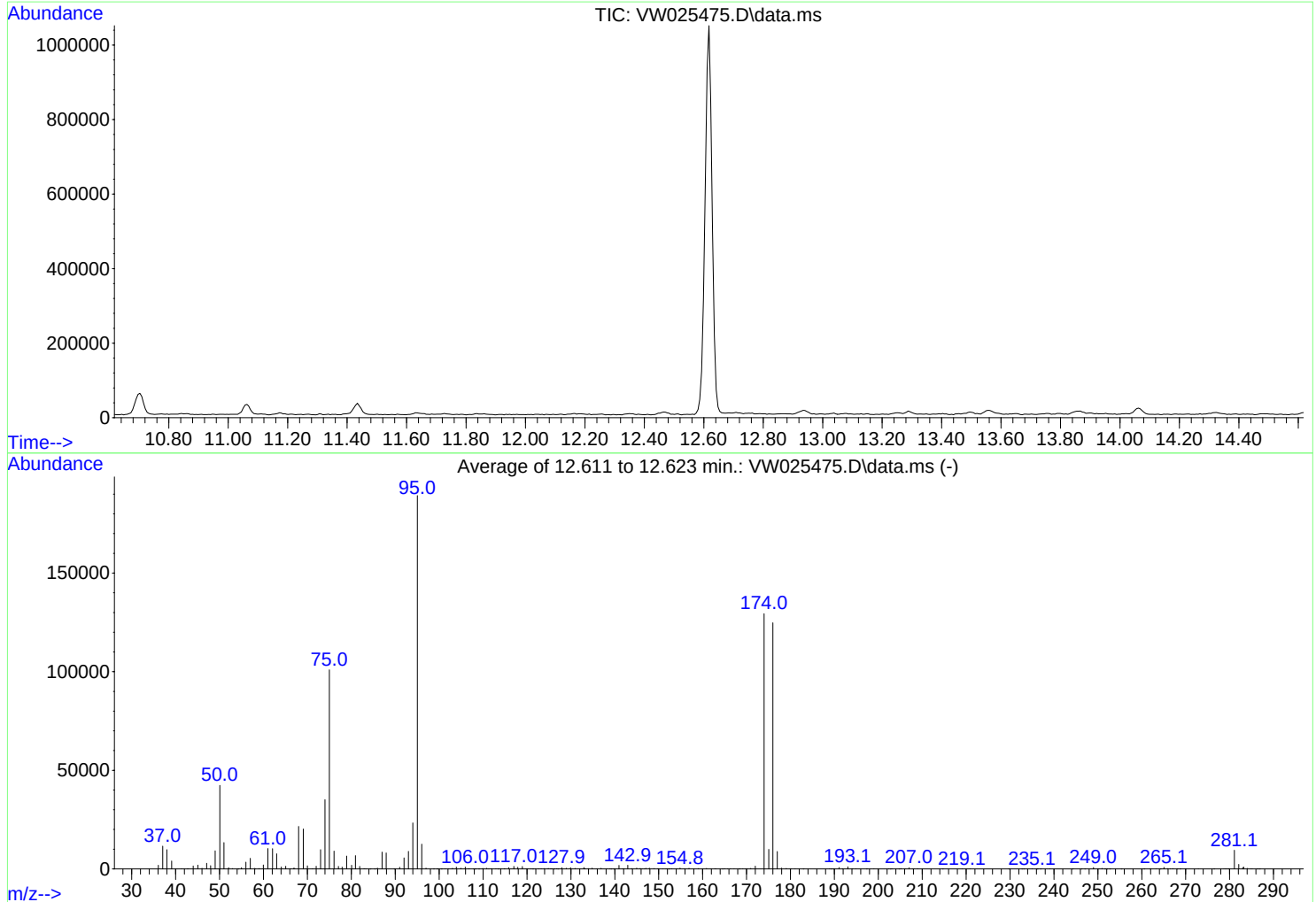


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW032223\
Data File : VW025475.D
Acq On : 22 Mar 2023 07:19
Operator : SY/MD
Sample : BFB492
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

Integration File: rteint.p

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMVTR022323WMA.M
Title : TRACE VOA SFAM1.0
Last Update : Thu Mar 23 01:48:30 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	22.4	42336	PASS
75	95	30	80	53.3	100947	PASS
95	95	100	100	100.0	189291	PASS
96	95	5	9	6.6	12542	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	68.4	129395	PASS
175	174	5	9	7.7	9916	PASS
176	174	95	105	96.4	124781	PASS
177	176	5	10	7.1	8817	PASS

m/z	Abundance
36.10	595.0
37.20	81.0
37.90	215.0
38.20	205.0
38.60	204.0
39.20	118.0
40.10	665.0
41.00	226.0
41.70	95.0
42.30	147.0
43.10	147.0
44.00	426.0
44.70	81.0
45.40	108.0
46.00	55.0
46.50	129.0
47.30	119.0
49.10	184.0
50.50	106.0
51.60	123.0
53.10	70.0
53.70	83.0
55.10	104.0
56.00	121.0
56.60	140.0
57.20	113.0
59.20	57.0
60.30	93.0
62.20	87.0
63.00	142.0
64.80	74.0
65.60	89.0
66.50	90.0
67.70	102.0
68.80	88.0
69.40	57.0
70.40	109.0
70.90	92.0
71.70	140.0
73.00	51.0
74.70	82.0
75.30	64.0
76.70	76.0
77.10	59.0
77.80	62.0
78.60	86.0
79.40	78.0
80.10	76.0
80.90	62.0
82.10	95.0
83.90	56.0
85.40	54.0
87.90	73.0
89.80	64.0
90.40	66.0
91.40	93.0
92.00	102.0
93.20	74.0
93.90	59.0
94.40	73.0
96.30	68.0
98.10	63.0
102.20	61.0
103.80	62.0
105.00	82.0
106.90	74.0
112.90	56.0
115.90	73.0
117.80	78.0
123.00	87.0
124.70	81.0
129.60	55.0
132.00	55.0
135.60	51.0
137.30	57.0
139.70	56.0
145.00	57.0
149.40	85.0
154.50	74.0
161.40	68.0
163.00	58.0
174.80	55.0
186.40	51.0
187.90	72.0
191.30	85.0
193.60	55.0
206.10	76.0
206.90	114.0
208.70	53.0
218.00	60.0
252.10	50.0
281.80	54.0

Instrument :
MSVOA_W
ClientSampleId :

m/z	Abundance
36.00	2219.0
37.10	9910.0
38.10	9035.0
39.10	3410.0
39.90	648.0
41.30	357.0
42.00	94.0
42.90	235.0
44.00	1756.0
45.10	1799.0
45.90	293.0
47.00	2289.0
47.90	1514.0
49.00	8210.0
50.10	36744.0
51.00	11510.0
52.00	512.0
53.00	291.0
54.20	100.0
55.10	695.0
56.10	3363.0
57.00	4502.0
58.00	341.0
59.10	250.0
59.90	1589.0
61.00	8391.0
62.10	8702.0
63.00	6583.0
64.10	839.0
65.00	948.0
66.20	137.0
66.90	508.0
68.00	18344.0
69.00	17176.0
70.00	1424.0
71.20	136.0
72.10	1235.0
73.00	8019.0
74.00	29936.0
75.00	86872.0
76.00	8165.0
77.10	1052.0
78.00	902.0
79.00	5529.0
80.00	1510.0
81.00	6119.0
81.90	1286.0
83.30	208.0
84.30	112.0
85.10	57.0
85.80	238.0
87.00	7367.0
88.00	7299.0
89.80	54.0
91.10	603.0
92.00	4973.0
93.00	7422.0
94.00	20584.0
95.00	167936.0
96.10	11304.0
97.00	321.0
99.50	108.0
101.40	63.0
102.10	86.0
103.10	167.0
104.00	864.0
104.90	316.0
106.00	847.0
106.80	306.0
109.00	73.0
109.80	283.0
110.90	351.0
111.90	153.0
112.90	161.0
113.40	79.0
114.90	251.0
115.90	555.0
117.00	1247.0
117.90	975.0
119.00	1048.0
120.10	68.0
121.30	64.0
122.00	59.0
122.60	55.0
123.20	98.0
123.80	158.0
124.80	148.0
125.30	316.0
126.10	112.0
127.00	101.0
128.00	469.0
128.90	394.0

Instrument :
MSVOA_W
ClientSampleId :

129.90	597.0
131.00	326.0
131.90	98.0
133.20	558.0
134.70	402.0
137.00	360.0
138.10	102.0
138.80	109.0
140.90	1709.0
142.00	294.0
142.90	1684.0
143.90	181.0
144.90	427.0
145.80	328.0
147.00	334.0
147.90	347.0
149.00	175.0
149.90	167.0
151.90	186.0
152.30	104.0
153.00	136.0
154.10	162.0
154.90	354.0
156.00	129.0
156.80	349.0
159.10	193.0
160.80	295.0
163.20	212.0
164.50	84.0
165.70	65.0
168.30	55.0
169.20	155.0
170.00	79.0
171.00	293.0
171.90	1198.0
174.00	127648.0
175.10	9702.0
176.00	133632.0
177.00	8302.0
178.00	315.0
178.90	115.0
181.10	83.0
188.10	53.0
191.00	328.0
193.00	506.0
194.10	106.0
202.70	100.0
204.70	66.0
205.30	55.0
206.10	105.0
207.10	246.0
208.10	139.0
208.90	80.0
214.60	63.0
229.70	89.0
233.10	65.0
235.10	114.0
239.10	71.0
246.20	53.0
249.00	256.0
250.20	169.0
250.90	86.0
251.60	72.0
252.70	55.0
261.90	63.0
263.20	93.0
265.10	375.0
265.80	111.0
266.50	124.0
267.00	104.0
268.00	65.0
279.00	148.0
279.40	76.0
281.20	3739.0
282.00	994.0
283.20	1085.0
284.10	189.0
285.10	112.0

Instrument :
MSVOA_W
ClientSampleId :

m/z	Abundance
36.10	2714.0
37.00	13099.0
38.00	11287.0
39.10	4711.0
40.10	618.0
41.40	121.0
41.90	80.0
42.60	125.0
43.20	211.0
44.00	2093.0
45.10	1835.0
46.10	496.0
47.10	3255.0
48.00	1682.0
49.00	10522.0
50.10	46696.0
51.00	14835.0
52.10	838.0
52.90	311.0
55.00	822.0
56.00	3541.0
57.00	6157.0
58.20	329.0
58.90	253.0
59.90	2238.0
61.00	11408.0
62.10	11349.0
63.00	9086.0
64.00	1046.0
65.00	1535.0
66.10	225.0
67.10	635.0
68.00	25344.0
69.00	23776.0
70.00	1844.0
71.10	369.0
72.00	1403.0
73.00	10735.0
74.00	39200.0
75.00	115312.0
76.10	9814.0
77.00	1739.0
77.90	1056.0
78.90	7661.0
80.00	2355.0
81.00	7189.0
81.90	1553.0
82.80	310.0
83.30	197.0
86.00	491.0
87.00	8669.0
88.00	8736.0
89.80	69.0
91.00	1134.0
92.00	6175.0
93.00	10106.0
94.00	27096.0
95.00	213376.0
96.10	14440.0
97.00	522.0
99.90	51.0
100.50	57.0
101.40	69.0
102.10	119.0
103.10	283.0
103.90	1117.0
105.00	425.0
105.90	1114.0
106.90	311.0
107.80	89.0
110.00	199.0
110.80	315.0
111.30	201.0
111.90	190.0
112.80	158.0
113.10	159.0
114.00	57.0
115.00	263.0
115.80	955.0
117.00	1147.0
117.90	893.0
118.90	1488.0
120.20	121.0
121.00	110.0
121.90	177.0
122.60	60.0
123.30	107.0
123.90	153.0
124.90	496.0
125.80	150.0
126.80	212.0
127.90	737.0

Instrument :
MSVOA_W
ClientSampleId :

129.00	440.0
129.90	727.0
131.00	320.0
131.90	154.0
133.00	654.0
133.90	258.0
134.80	391.0
135.90	136.0
136.80	460.0
138.20	52.0
139.10	77.0
139.80	217.0
141.00	1992.0
142.00	395.0
143.00	2043.0
143.90	219.0
145.00	493.0
145.80	259.0
146.20	272.0
147.00	410.0
147.80	478.0
148.90	123.0
149.90	193.0
151.00	108.0
151.60	117.0
152.00	135.0
153.00	81.0
154.10	118.0
154.80	526.0
155.90	191.0
156.90	426.0
158.00	92.0
159.00	229.0
161.00	293.0
162.00	104.0
162.70	121.0
163.10	129.0
165.10	155.0
165.70	88.0
166.40	54.0
167.20	92.0
168.30	58.0
169.20	122.0
170.00	195.0
170.80	321.0
172.00	1584.0
174.00	151040.0
175.00	11060.0
176.00	123768.0
177.00	9984.0
177.90	520.0
179.00	436.0
181.00	91.0
188.90	76.0
189.20	82.0
189.70	59.0
191.00	733.0
191.90	171.0
193.10	974.0
194.20	313.0
199.00	61.0
202.40	63.0
203.20	145.0
205.20	307.0
206.10	113.0
207.10	771.0
208.10	111.0
208.90	123.0
219.10	160.0
220.90	126.0
235.10	90.0
236.20	61.0
236.90	56.0
239.10	62.0
244.20	51.0
248.90	782.0
250.30	161.0
251.00	356.0
252.10	92.0
255.30	86.0
263.30	73.0
264.20	93.0
265.00	1029.0
266.00	188.0
266.90	167.0
268.10	53.0
272.90	71.0
278.70	91.0
279.50	157.0
281.10	9448.0
282.10	2501.0
283.20	1637.0
284.10	284.0
285.20	194.0

Instrument :
MSVOA_W
ClientSampleId :

m/z	Abundance
36.00	2586.0
37.00	11922.0
38.10	10156.0
39.10	4358.0
40.00	715.0
41.00	199.0
42.00	141.0
42.80	149.0
43.20	168.0
44.00	1927.0
45.00	2175.0
46.00	411.0
47.00	3075.0
48.00	1682.0
49.00	9338.0
50.00	43568.0
51.00	13684.0
52.00	632.0
53.00	256.0
54.90	666.0
56.00	3822.0
57.00	5794.0
58.00	486.0
59.00	279.0
60.00	2197.0
61.00	11329.0
62.00	10979.0
63.10	7772.0
64.00	1071.0
65.10	1544.0
66.20	156.0
66.80	523.0
67.10	539.0
68.00	20976.0
69.10	19744.0
70.00	1490.0
70.90	152.0
71.90	1454.0
73.00	10610.0
74.00	36200.0
75.00	100656.0
76.00	9159.0
77.00	1271.0
78.00	1087.0
78.90	6414.0
80.10	1936.0
81.00	7069.0
81.90	1347.0
83.00	301.0
85.30	156.0
86.00	472.0
87.00	9635.0
88.00	8620.0
89.70	77.0
91.00	836.0
92.00	5914.0
93.00	9337.0
94.10	22552.0
95.10	186560.0
96.00	11883.0
97.00	509.0
98.70	76.0
99.80	76.0
102.10	103.0
103.00	614.0
103.90	923.0
104.90	568.0
105.90	924.0
106.70	231.0
108.20	81.0
110.00	326.0
110.80	390.0
111.90	270.0
113.00	188.0
114.10	63.0
114.80	335.0
115.90	761.0
117.00	1402.0
118.00	913.0
119.00	1211.0
119.80	121.0
120.90	109.0
121.90	96.0
122.80	66.0
123.30	71.0
124.00	243.0
124.90	463.0
125.60	355.0
126.70	129.0
127.80	785.0
128.90	321.0
129.90	635.0

Instrument :
MSVOA_W
ClientSampleId :

130.90	245.0
132.10	157.0
132.90	1501.0
134.10	306.0
135.00	495.0
136.00	115.0
136.90	249.0
138.20	77.0
138.90	107.0
140.90	1733.0
141.80	223.0
143.00	1861.0
143.90	225.0
145.10	497.0
145.80	245.0
146.70	250.0
147.10	264.0
147.90	397.0
149.00	319.0
149.80	285.0
151.00	51.0
151.70	199.0
152.20	115.0
153.00	122.0
154.00	219.0
154.90	405.0
155.80	144.0
157.00	366.0
158.00	97.0
159.00	236.0
160.90	270.0
161.90	104.0
162.80	239.0
165.00	202.0
166.30	182.0
167.10	94.0
169.10	94.0
169.80	129.0
170.20	87.0
171.00	264.0
172.10	1472.0
174.00	109496.0
175.00	8987.0
176.00	116944.0
177.00	8166.0
178.00	431.0
179.10	305.0
179.90	93.0
181.10	135.0
182.90	61.0
188.10	80.0
188.90	248.0
191.10	1097.0
191.90	318.0
193.00	1682.0
194.00	366.0
194.90	188.0
197.30	71.0
199.00	59.0
202.40	72.0
203.00	159.0
205.10	369.0
206.10	190.0
207.00	1123.0
207.90	264.0
209.00	183.0
219.10	127.0
221.00	70.0
232.70	108.0
235.00	189.0
236.00	103.0
247.00	82.0
249.10	1143.0
250.00	172.0
250.90	414.0
252.00	152.0
260.50	61.0
265.10	1063.0
266.00	423.0
267.10	293.0
268.70	70.0
269.90	64.0
272.90	53.0
276.40	73.0
278.70	60.0
279.30	253.0
279.80	366.0
281.10	15214.0
282.10	3324.0
283.00	2216.0
284.00	319.0
284.90	201.0
286.30	73.0
286.80	52.0

Instrument :
MSVOA_W
ClientSampleId :