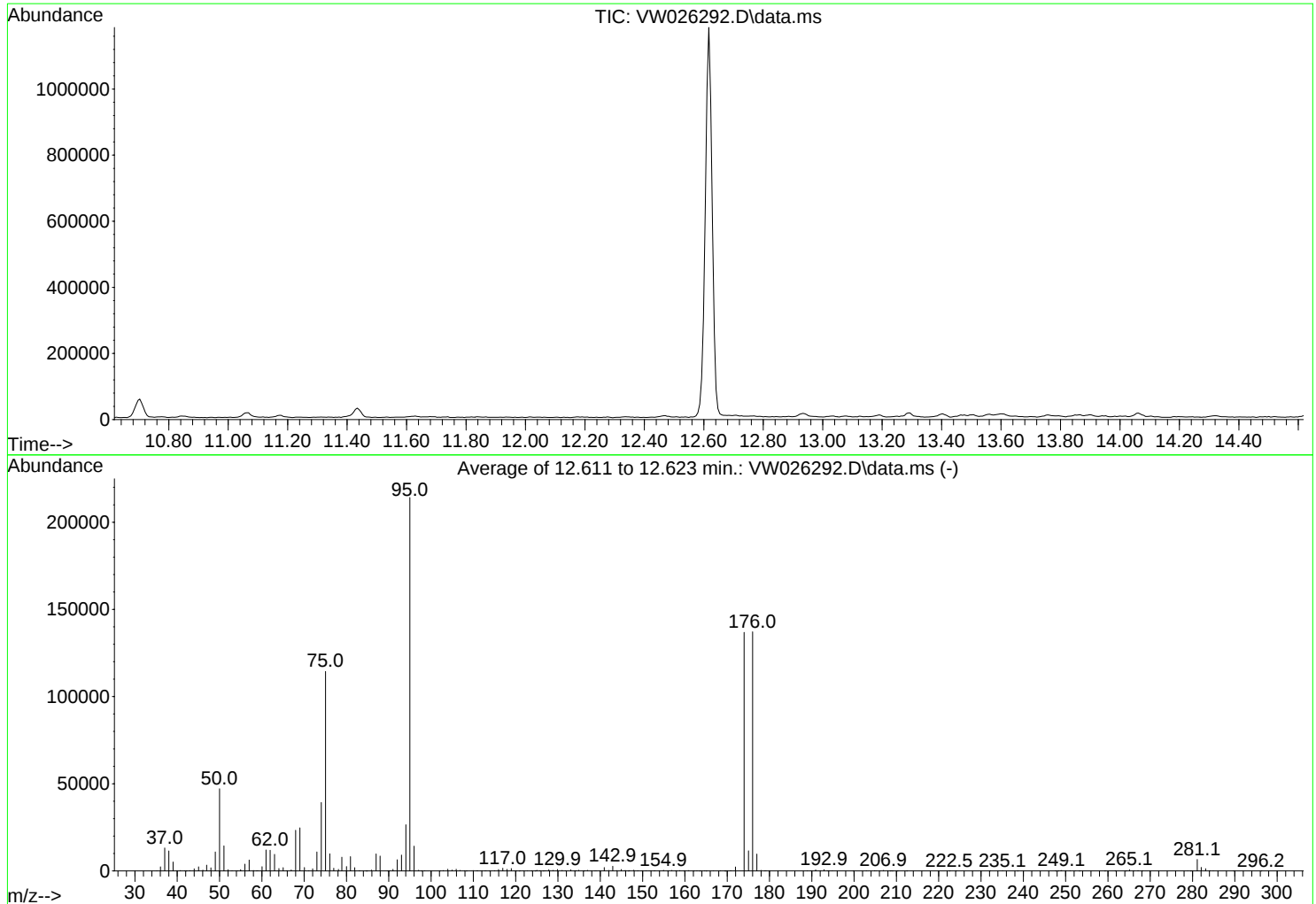


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062223\
Data File : VW026292.D
Acq On : 22 Jun 2023 08:49
Operator : SY/MD
Sample : BFB538
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFB538

Integration File: rteint.p

Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMWLM053023SMA.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	Rel. to	Lower	Upper	Rel.	Raw	Result
Mass	Mass	Limit%	Limit%	Abn%	Abn	Pass/Fail
50	95	15	40	22.0	47099	PASS
75	95	30	80	53.4	114421	PASS
95	95	100	100	100.0	214208	PASS
96	95	5	9	6.6	14196	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	63.9	136816	PASS
175	174	5	9	8.5	11581	PASS
176	174	95	105	100.2	137123	PASS
177	176	5	10	7.1	9702	PASS

m/z	Abundance
36.10	535.0
37.20	61.0
37.90	249.0
38.90	119.0
39.90	653.0
41.10	222.0
42.00	153.0
43.20	176.0
44.00	419.0
45.50	70.0
46.40	114.0
46.90	56.0
48.50	79.0
49.10	72.0
50.30	81.0
51.20	87.0
52.20	107.0
52.90	140.0
55.10	121.0
56.50	86.0
57.20	205.0
61.90	94.0
63.70	92.0
64.40	62.0
65.40	69.0
66.30	83.0
67.00	106.0
68.30	131.0
72.90	56.0
74.60	86.0
75.50	55.0
76.90	71.0
78.90	77.0
80.60	52.0
82.30	143.0
83.20	83.0
84.10	65.0
85.10	90.0
89.40	64.0
93.10	62.0
93.70	70.0
97.10	59.0
98.10	104.0
101.10	59.0
104.30	91.0
111.70	62.0
114.50	51.0
115.00	98.0
118.70	53.0
127.80	72.0
140.40	58.0
149.80	57.0
156.10	66.0
170.80	62.0
180.70	51.0
207.00	72.0
221.20	51.0
224.30	62.0
229.20	51.0
293.90	68.0

Instrument :
MSVOA_W
ClientSampleId :
BFB538

m/z	Abundance
35.10	128.0
36.00	2938.0
37.00	13505.0
38.00	12476.0
39.10	5579.0
40.10	869.0
40.80	313.0
41.80	118.0
42.10	112.0
43.00	338.0
44.00	1731.0
45.00	2655.0
46.10	602.0
47.00	3128.0
47.90	1726.0
49.00	11280.0
50.00	47800.0
51.10	15064.0
52.00	932.0
53.00	451.0
53.90	145.0
55.00	855.0
56.00	3945.0
57.00	6515.0
57.90	288.0
59.00	392.0
60.10	2483.0
61.00	12073.0
62.00	11848.0
63.00	10040.0
64.10	1416.0
65.00	2360.0
66.10	300.0
67.00	759.0
68.00	23576.0
69.00	25096.0
70.00	1760.0
71.20	245.0
72.00	1112.0
73.00	11055.0
74.10	38704.0
75.00	114640.0
76.00	9621.0
77.00	1591.0
78.20	920.0
78.90	8622.0
80.00	2263.0
80.90	7973.0
82.00	1930.0
83.00	309.0
84.60	94.0
85.90	683.0
87.00	9790.0
87.90	7902.0
91.00	1018.0
92.00	5897.0
93.00	9016.0
94.10	25864.0
95.00	205056.0
96.00	14289.0
97.10	583.0
102.00	85.0
103.00	358.0
103.90	1005.0
105.00	406.0
105.90	763.0
106.90	338.0
107.90	154.0
110.00	250.0
110.80	354.0
111.90	270.0
112.80	313.0
113.80	59.0
115.10	284.0
116.00	862.0
116.90	1588.0
117.90	837.0
119.00	1469.0
120.00	127.0
120.80	98.0
122.90	111.0
123.80	180.0
125.00	838.0
125.70	291.0
127.90	780.0
128.90	418.0
129.90	799.0
131.00	395.0
131.70	61.0
133.10	1032.0
134.30	217.0
134.90	429.0

Instrument :
MSVOA_W
ClientSampleId :
BFB538

136.00	107.0
137.00	364.0
137.90	88.0
138.70	108.0
139.10	143.0
139.90	248.0
140.90	1775.0
142.10	329.0
142.90	2493.0
143.90	264.0
145.00	1006.0
145.80	282.0
146.90	355.0
148.00	617.0
148.80	217.0
149.90	127.0
150.90	67.0
151.80	190.0
152.70	198.0
154.00	146.0
154.90	282.0
155.90	113.0
157.00	295.0
157.80	110.0
158.70	240.0
159.80	59.0
160.90	315.0
162.90	217.0
164.70	141.0
166.80	59.0
168.40	73.0
170.00	278.0
170.90	510.0
171.90	2514.0
174.00	104016.0
175.00	9840.0
176.00	116968.0
177.00	9279.0
178.10	235.0
179.10	234.0
180.10	108.0
188.90	112.0
189.80	87.0
190.90	921.0
192.10	270.0
192.90	1073.0
194.00	237.0
194.80	119.0
199.80	105.0
202.90	155.0
204.90	285.0
206.00	90.0
207.00	640.0
208.00	238.0
208.80	161.0
210.20	65.0
221.20	58.0
235.10	277.0
238.60	55.0
248.20	61.0
248.90	675.0
250.10	230.0
251.00	230.0
252.20	111.0
253.20	84.0
264.20	54.0
265.10	1324.0
266.00	287.0
267.10	286.0
278.90	156.0
281.10	8766.0
282.00	2870.0
283.10	1835.0
284.00	447.0
284.90	142.0
289.70	52.0
296.20	57.0

Instrument :
MSVOA_W
ClientSampleId :
BFB538

m/z	Abundance
35.20	136.0
36.10	3085.0
37.10	15234.0
38.00	12730.0
39.10	5922.0
40.00	1069.0
40.70	253.0
41.20	211.0
41.70	144.0
42.90	222.0
44.10	1944.0
45.10	2598.0
46.00	453.0
47.00	4082.0
48.00	2045.0
49.00	12121.0
50.00	53504.0
51.00	16115.0
52.00	834.0
53.00	278.0
54.30	201.0
55.10	840.0
56.00	4406.0
57.00	7026.0
58.10	313.0
59.00	313.0
60.00	2836.0
61.00	13412.0
62.00	13397.0
63.00	10509.0
64.00	1672.0
65.10	1746.0
65.90	295.0
67.00	700.0
68.00	25848.0
69.00	27688.0
70.00	2264.0
71.10	101.0
72.00	1364.0
73.10	12240.0
74.00	44600.0
75.00	128120.0
76.10	11181.0
77.10	1964.0
78.00	1051.0
78.90	8770.0
80.00	2775.0
80.90	9103.0
82.00	2017.0
82.90	192.0
83.20	202.0
85.90	388.0
87.00	10543.0
88.00	9606.0
89.80	90.0
91.00	891.0
92.00	7496.0
93.00	10253.0
94.00	28792.0
95.00	244416.0
96.00	15505.0
97.00	409.0
98.60	71.0
102.80	299.0
103.90	1204.0
105.00	534.0
105.90	1143.0
106.80	272.0
107.80	149.0
108.30	107.0
110.00	264.0
111.00	388.0
111.70	141.0
112.10	185.0
113.00	267.0
115.00	240.0
115.90	752.0
117.00	1783.0
118.00	980.0
118.90	1400.0
119.70	124.0
121.00	76.0
121.80	129.0
122.70	68.0
123.90	210.0
125.00	391.0
125.70	157.0
126.50	77.0
127.10	135.0
127.90	970.0
128.90	280.0
129.90	966.0

Instrument :
MSVOA_W
ClientSampleId :
BFB538

131.10	288.0
131.70	81.0
133.00	658.0
133.90	133.0
134.90	591.0
136.40	160.0
137.00	500.0
137.90	87.0
138.90	107.0
139.90	271.0
141.00	2133.0
141.90	379.0
143.00	2919.0
143.90	221.0
144.90	960.0
145.90	413.0
146.90	309.0
147.90	585.0
149.00	195.0
150.00	324.0
150.80	91.0
152.10	124.0
153.00	235.0
153.80	164.0
155.00	439.0
155.90	161.0
156.80	468.0
158.10	124.0
158.80	263.0
160.00	97.0
161.00	183.0
162.80	127.0
163.60	61.0
164.50	66.0
165.00	61.0
166.70	51.0
168.40	197.0
169.40	87.0
170.10	101.0
170.80	434.0
172.00	2288.0
174.00	158784.0
175.10	12770.0
176.00	155776.0
177.00	10785.0
177.90	253.0
178.10	243.0
179.20	240.0
179.90	75.0
189.00	121.0
190.90	786.0
191.90	131.0
192.90	856.0
193.70	156.0
194.20	144.0
194.80	106.0
203.00	117.0
205.10	175.0
206.10	61.0
206.90	428.0
208.00	136.0
208.70	138.0
212.40	63.0
221.30	62.0
224.00	68.0
235.10	143.0
238.60	50.0
247.60	113.0
249.10	581.0
249.90	132.0
251.10	221.0
252.30	78.0
259.20	61.0
261.70	75.0
265.10	519.0
266.20	167.0
267.10	198.0
268.00	53.0
278.90	79.0
279.50	94.0
281.10	7553.0
282.10	2418.0
283.10	1449.0
284.10	267.0
284.90	148.0

Instrument :
MSVOA_W
ClientSampleId :
BFB538

m/z	Abundance
36.00	2577.0
37.00	10923.0
38.10	9879.0
39.00	4222.0
40.00	574.0
40.80	167.0
41.30	136.0
41.90	98.0
43.00	288.0
44.00	1355.0
45.00	1883.0
46.00	432.0
47.00	3001.0
47.90	1574.0
49.00	9389.0
50.00	39992.0
51.00	12258.0
52.10	512.0
53.00	222.0
54.00	200.0
54.90	859.0
56.00	3367.0
57.00	5887.0
58.10	346.0
58.70	184.0
60.00	2056.0
61.00	10509.0
62.00	10568.0
63.00	7996.0
64.00	1192.0
65.00	1480.0
65.80	144.0
66.20	107.0
66.90	596.0
68.00	20512.0
69.00	21296.0
70.10	1781.0
71.00	153.0
72.00	1305.0
73.00	9648.0
74.00	34528.0
75.10	100504.0
76.10	8600.0
77.10	1206.0
78.10	784.0
79.00	6618.0
80.00	2442.0
81.00	7473.0
81.90	1699.0
83.20	250.0
84.80	109.0
85.80	314.0
87.00	9060.0
88.00	8142.0
89.20	144.0
90.00	139.0
91.00	771.0
92.00	5855.0
93.00	8327.0
94.00	24864.0
95.00	193152.0
96.00	12794.0
97.00	457.0
97.70	60.0
98.40	75.0
103.00	178.0
104.00	854.0
104.90	432.0
106.00	1013.0
106.90	266.0
108.00	150.0
110.00	205.0
110.80	250.0
112.00	141.0
112.80	185.0
114.90	255.0
115.90	730.0
116.90	1246.0
117.90	781.0
118.90	1360.0
119.80	70.0
121.00	68.0
121.90	104.0
122.70	81.0
123.90	161.0
124.60	82.0
125.90	205.0
127.00	116.0
127.90	768.0
128.80	363.0
129.90	608.0
130.90	301.0

Instrument :
MSVOA_W
ClientSampleId :
BFB538

131.80	118.0
133.10	305.0
134.30	209.0
135.00	312.0
136.90	343.0
138.80	118.0
141.00	2041.0
142.00	317.0
142.90	2693.0
144.00	159.0
145.00	599.0
146.00	286.0
146.60	139.0
147.00	198.0
147.90	318.0
148.90	157.0
149.90	162.0
150.80	67.0
152.10	190.0
152.90	182.0
154.00	107.0
154.90	446.0
156.90	356.0
158.00	149.0
158.90	171.0
159.90	69.0
160.80	301.0
162.00	77.0
162.90	89.0
163.40	81.0
164.70	92.0
166.70	66.0
168.20	114.0
169.60	85.0
170.00	139.0
172.00	2002.0
174.00	147648.0
175.00	12134.0
176.00	138624.0
177.00	9043.0
177.90	320.0
178.90	231.0
180.00	52.0
189.00	65.0
189.90	69.0
190.90	257.0
192.00	67.0
193.00	311.0
193.90	194.0
194.90	96.0
202.80	71.0
204.80	114.0
205.20	136.0
207.00	249.0
207.90	189.0
208.50	57.0
209.00	77.0
222.50	69.0
224.00	59.0
232.00	68.0
249.00	255.0
250.00	138.0
251.00	147.0
259.30	78.0
264.90	240.0
266.00	57.0
267.10	148.0
268.00	62.0
278.80	91.0
281.00	3423.0
282.10	931.0
283.10	603.0
284.00	121.0

Instrument :
MSVOA_W
ClientSampleId :
BFB538