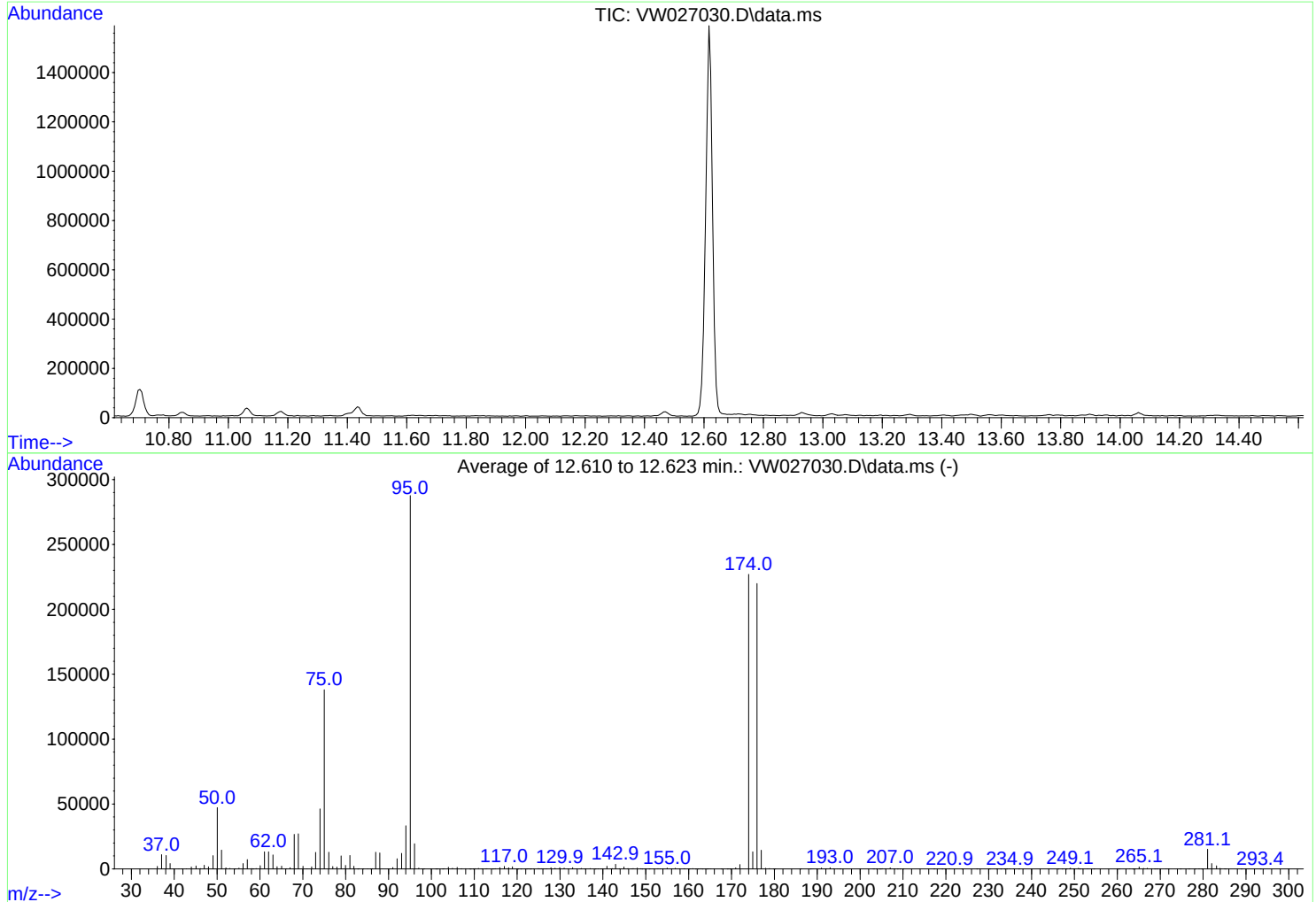


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW091123\
 Data File : VW027030.D
 Acq On : 11 Sep 2023 14:29
 Operator : SY/MD
 Sample : BFB579
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BFB579

Integration File: rteint.p

Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR070723WMA.M
 Title : TRACE VOA SFAM1.0
 Last Update : Fri Jul 14 07:53:34 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	16.4	47202	PASS
75	95	30	80	48.0	138085	PASS
95	95	100	100	100.0	287659	PASS
96	95	5	9	6.8	19450	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	78.9	226923	PASS
175	174	5	9	5.8	13227	PASS
176	174	95	101	96.9	219861	PASS
177	176	5	9	6.6	14436	PASS

m/z	Abundance
36.10	1726.0
37.10	10025.0
38.10	9970.0
39.10	3064.0
39.90	554.0
41.00	163.0
41.90	180.0
42.80	296.0
44.10	2036.0
45.10	2263.0
46.20	385.0
47.00	3284.0
47.90	1385.0
49.00	9571.0
50.10	44128.0
51.00	13171.0
52.10	608.0
53.10	443.0
54.10	229.0
55.00	584.0
56.10	3774.0
57.00	6458.0
58.10	308.0
59.00	229.0
60.10	2400.0
61.00	12957.0
62.10	12027.0
63.10	9816.0
64.00	1645.0
65.10	1848.0
66.10	381.0
67.00	842.0
68.00	23640.0
69.00	25592.0
70.10	1940.0
70.90	136.0
72.10	1442.0
73.10	12285.0
74.00	45264.0
75.00	131776.0
76.10	12216.0
77.10	1840.0
78.00	1123.0
79.00	8935.0
80.00	2617.0
81.00	9823.0
81.90	1974.0
82.80	265.0
84.00	151.0
85.80	314.0
87.00	13464.0
87.90	12607.0
90.00	60.0
91.00	1053.0
92.00	7795.0
93.00	11240.0
94.10	33776.0
95.10	282112.0
96.00	19312.0
97.00	571.0
98.20	91.0
99.90	148.0
101.30	80.0
102.60	56.0
103.10	101.0
104.00	1328.0
104.90	507.0
106.00	1378.0
107.00	202.0
108.00	237.0
109.10	77.0
109.90	229.0
111.00	368.0
111.90	393.0
112.90	295.0
114.30	118.0
114.90	354.0
115.90	1049.0
117.00	1859.0
118.00	837.0
118.90	1639.0
119.90	74.0
121.90	135.0
122.60	90.0
123.80	169.0
125.20	364.0
126.20	196.0
127.00	223.0
127.90	1049.0
128.80	627.0
129.90	1185.0
131.00	612.0

Instrument :
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131.90	142.0
132.90	648.0
133.90	215.0
134.70	378.0
135.10	466.0
135.80	145.0
137.00	496.0
138.90	150.0
140.00	381.0
140.90	1942.0
142.20	467.0
143.00	3258.0
143.80	212.0
145.00	1072.0
145.90	361.0
147.00	472.0
148.10	514.0
149.10	120.0
149.80	293.0
150.80	100.0
151.80	132.0
152.90	287.0
154.00	288.0
155.00	711.0
156.00	178.0
157.00	783.0
158.00	159.0
158.90	474.0
160.90	321.0
162.80	191.0
163.20	89.0
163.80	84.0
164.60	91.0
165.20	132.0
165.90	99.0
167.60	83.0
169.20	228.0
169.80	108.0
171.00	751.0
172.00	3151.0
174.00	240768.0
175.00	19512.0
175.90	255488.0
177.00	13565.0
178.00	405.0
179.00	114.0
179.80	66.0
189.70	73.0
190.40	130.0
191.00	348.0
192.20	87.0
193.00	559.0
193.80	134.0
203.10	97.0
203.80	92.0
204.80	170.0
207.10	497.0
208.10	119.0
219.80	94.0
223.70	55.0
227.20	103.0
231.80	71.0
233.70	56.0
235.10	68.0
248.10	63.0
248.80	508.0
250.00	162.0
251.20	189.0
251.90	86.0
260.00	57.0
264.00	54.0
265.00	781.0
266.00	329.0
267.10	298.0
268.00	140.0
268.70	96.0
271.40	66.0
276.70	83.0
279.10	132.0
279.70	110.0
281.10	8281.0
282.00	1780.0
283.10	1509.0
284.20	272.0
285.20	56.0
288.90	58.0

Instrument :
MSVOA_W
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m/z	Abundance
36.00	2402.0
37.00	12980.0
38.10	11324.0
39.10	4923.0
40.80	238.0
41.90	177.0
42.90	236.0
44.00	1850.0
45.10	2579.0
46.10	658.0
47.10	3453.0
48.10	1828.0
49.10	11743.0
50.10	53400.0
51.10	16592.0
52.00	1027.0
53.00	461.0
54.20	206.0
55.10	939.0
56.00	4862.0
57.00	8885.0
58.10	544.0
59.10	277.0
60.10	3040.0
61.00	14604.0
62.10	15618.0
63.00	11702.0
64.10	1858.0
65.00	2356.0
66.20	409.0
67.10	1364.0
68.00	31952.0
69.00	30312.0
70.10	2366.0
71.00	185.0
72.00	1878.0
73.00	14891.0
74.10	53336.0
75.10	157376.0
76.00	14855.0
77.00	1991.0
78.00	1656.0
79.00	11372.0
80.00	3010.0
81.00	10969.0
82.00	2474.0
83.10	376.0
83.80	148.0
85.00	113.0
86.20	914.0
87.00	13778.0
88.00	13610.0
89.90	132.0
91.00	1073.0
92.00	8504.0
93.10	13426.0
94.00	37640.0
95.00	334144.0
96.10	20808.0
97.10	730.0
97.90	170.0
99.80	74.0
102.90	385.0
103.90	1489.0
104.90	491.0
106.00	1322.0
107.10	409.0
108.00	258.0
108.90	71.0
109.70	210.0
110.10	321.0
111.00	552.0
112.00	366.0
113.00	244.0
115.00	360.0
116.00	1103.0
117.00	2179.0
117.70	933.0
118.10	1101.0
119.00	1580.0
120.10	59.0
120.90	75.0
121.80	130.0
122.60	103.0
123.20	66.0
123.90	150.0
124.90	414.0
125.60	339.0
126.00	419.0
126.70	258.0
128.00	1305.0
128.90	568.0

Instrument :
MSVOA_W
ClientSampleId :
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130.00	1104.0
130.80	469.0
131.10	460.0
131.90	66.0
133.00	1325.0
135.00	342.0
136.00	140.0
137.10	318.0
138.20	93.0
138.90	131.0
140.00	358.0
140.90	2546.0
142.10	554.0
143.00	4176.0
143.80	245.0
144.90	1229.0
145.90	515.0
146.90	157.0
147.90	794.0
148.80	328.0
150.00	339.0
151.90	135.0
152.80	334.0
153.40	212.0
153.80	235.0
155.00	727.0
156.10	262.0
156.80	369.0
158.00	139.0
159.10	394.0
160.90	388.0
162.80	309.0
164.20	131.0
164.80	232.0
165.90	82.0
169.00	169.0
169.80	113.0
171.00	842.0
171.90	3449.0
174.00	258624.0
174.90	20168.0
175.90	241088.0
177.00	17328.0
177.90	560.0
178.90	419.0
188.40	114.0
189.00	252.0
189.90	133.0
191.00	903.0
192.10	291.0
193.00	812.0
193.80	205.0
194.30	116.0
194.80	146.0
203.20	71.0
204.50	133.0
205.10	300.0
205.80	172.0
207.00	944.0
207.80	111.0
208.20	95.0
208.70	55.0
210.00	56.0
217.20	60.0
219.80	89.0
220.90	151.0
223.70	86.0
230.20	50.0
232.80	67.0
233.70	84.0
234.90	141.0
235.80	96.0
246.20	53.0
249.00	933.0
250.00	318.0
250.80	514.0
252.00	124.0
253.00	61.0
254.50	106.0
260.40	80.0
262.90	64.0
263.80	71.0
265.10	1361.0
266.20	276.0
267.00	473.0
267.90	215.0
268.70	52.0
269.20	56.0
271.40	100.0
271.90	88.0
274.70	81.0
276.70	64.0
279.20	299.0
281.10	15784.0
282.00	3879.0
283.20	2264.0

Instrument :
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283.90	424.0
285.00	236.0
293.40	53.0

Instrument :
MSVOA_W
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m/z	Abundance
35.20	182.0
36.10	1957.0
37.10	10061.0
38.10	9925.0
39.00	4599.0
40.00	570.0
41.20	241.0
41.80	135.0
43.10	185.0
44.00	1729.0
45.10	2102.0
46.00	333.0
47.00	2264.0
48.00	1791.0
49.00	9738.0
50.10	44272.0
51.00	13827.0
52.10	1076.0
52.90	359.0
54.00	221.0
55.10	927.0
56.00	3943.0
57.10	6391.0
58.00	232.0
58.40	217.0
59.20	474.0
60.00	2363.0
61.10	11919.0
62.00	12226.0
63.10	10838.0
64.10	2126.0
65.10	2506.0
67.10	935.0
68.10	24392.0
69.00	25568.0
70.00	1817.0
71.10	185.0
72.00	1556.0
73.10	11401.0
74.10	40632.0
75.10	125432.0
76.10	11621.0
76.90	1666.0
77.90	1373.0
78.90	10163.0
80.00	2669.0
81.00	10411.0
82.00	1951.0
83.00	352.0
85.20	98.0
87.00	11575.0
88.00	10778.0
89.30	90.0
89.90	99.0
91.00	1158.0
92.00	7410.0
93.10	11263.0
94.00	28552.0
95.00	246720.0
96.10	18400.0
97.00	737.0
97.80	140.0
101.00	59.0
102.90	473.0
103.90	1016.0
104.90	553.0
106.00	970.0
106.90	247.0
108.00	266.0
110.20	375.0
110.90	446.0
111.80	379.0
112.60	234.0
113.00	216.0
114.80	473.0
115.90	933.0
117.00	1855.0
118.00	853.0
119.00	1928.0
120.20	115.0
120.80	90.0
122.20	59.0
122.90	139.0
123.90	173.0
125.00	780.0
125.60	352.0
126.00	355.0
126.80	196.0
128.00	869.0
128.90	432.0
129.90	866.0
131.00	307.0

Instrument :
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ClientSampleId :
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132.90	1279.0
134.90	622.0
136.10	136.0
137.00	351.0
138.90	182.0
139.60	253.0
141.00	1899.0
141.90	330.0
142.90	3553.0
144.00	188.0
144.90	2210.0
145.80	381.0
146.70	301.0
147.10	336.0
148.00	522.0
148.80	364.0
149.80	212.0
150.80	78.0
152.00	126.0
152.90	191.0
154.00	164.0
155.00	537.0
155.80	144.0
156.90	538.0
157.90	139.0
158.90	248.0
160.10	60.0
161.10	252.0
161.60	57.0
162.20	86.0
162.90	344.0
164.60	143.0
165.20	182.0
165.90	79.0
169.60	104.0
171.00	1048.0
171.90	3434.0
174.00	181376.0
176.00	163008.0
176.90	12415.0
178.00	535.0
178.80	413.0
179.80	73.0
180.10	85.0
186.10	75.0
189.00	155.0
189.90	106.0
191.00	1097.0
191.90	322.0
193.00	1771.0
193.90	358.0
194.80	164.0
195.30	128.0
203.00	280.0
205.20	278.0
205.90	83.0
207.00	1223.0
208.00	289.0
209.30	145.0
209.90	62.0
219.10	162.0
220.90	106.0
234.20	82.0
235.00	277.0
235.80	283.0
237.00	118.0
246.20	81.0
247.10	59.0
247.90	51.0
249.10	1040.0
249.80	398.0
251.00	1019.0
251.90	175.0
253.10	156.0
262.90	177.0
263.60	75.0
265.10	2613.0
266.10	699.0
267.00	721.0
268.00	239.0
269.20	109.0
271.40	65.0
271.90	59.0
274.70	56.0
278.10	86.0
279.00	381.0
281.00	21304.0
282.00	6735.0
283.10	3527.0
284.00	844.0

Instrument :
MSVOA_W
ClientSampleId :
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m/z	Abundance
35.40	128.0
36.50	106.0
38.60	102.0
39.10	91.0
39.90	308.0
40.80	176.0
41.60	81.0
41.90	89.0
42.80	87.0
43.90	275.0
44.80	80.0
45.60	72.0
46.20	143.0
47.00	118.0
48.70	221.0
49.20	92.0
50.00	65.0
50.80	98.0
52.30	121.0
53.60	64.0
54.00	52.0
54.60	74.0
55.10	102.0
55.50	60.0
56.40	82.0
57.10	60.0
58.30	71.0
60.20	124.0
60.80	70.0
61.90	58.0
62.80	64.0
63.50	71.0
64.00	88.0
65.20	54.0
66.10	54.0
67.90	77.0
68.90	94.0
73.00	85.0
73.90	103.0
74.60	88.0
75.00	110.0
79.10	57.0
79.90	56.0
81.80	72.0
82.90	54.0
83.90	76.0
85.90	75.0
86.20	79.0
89.50	65.0
90.60	84.0
93.30	71.0
93.80	72.0
96.20	57.0
102.20	102.0
103.20	55.0
109.70	62.0
111.90	112.0
118.90	55.0
127.90	54.0
133.00	83.0
135.50	55.0
146.10	51.0
155.80	82.0
157.90	61.0
168.60	110.0
184.00	56.0
190.20	61.0
194.40	51.0
197.40	54.0
200.60	53.0
235.40	62.0
283.60	77.0
291.50	66.0

Instrument :
MSVOA_W
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