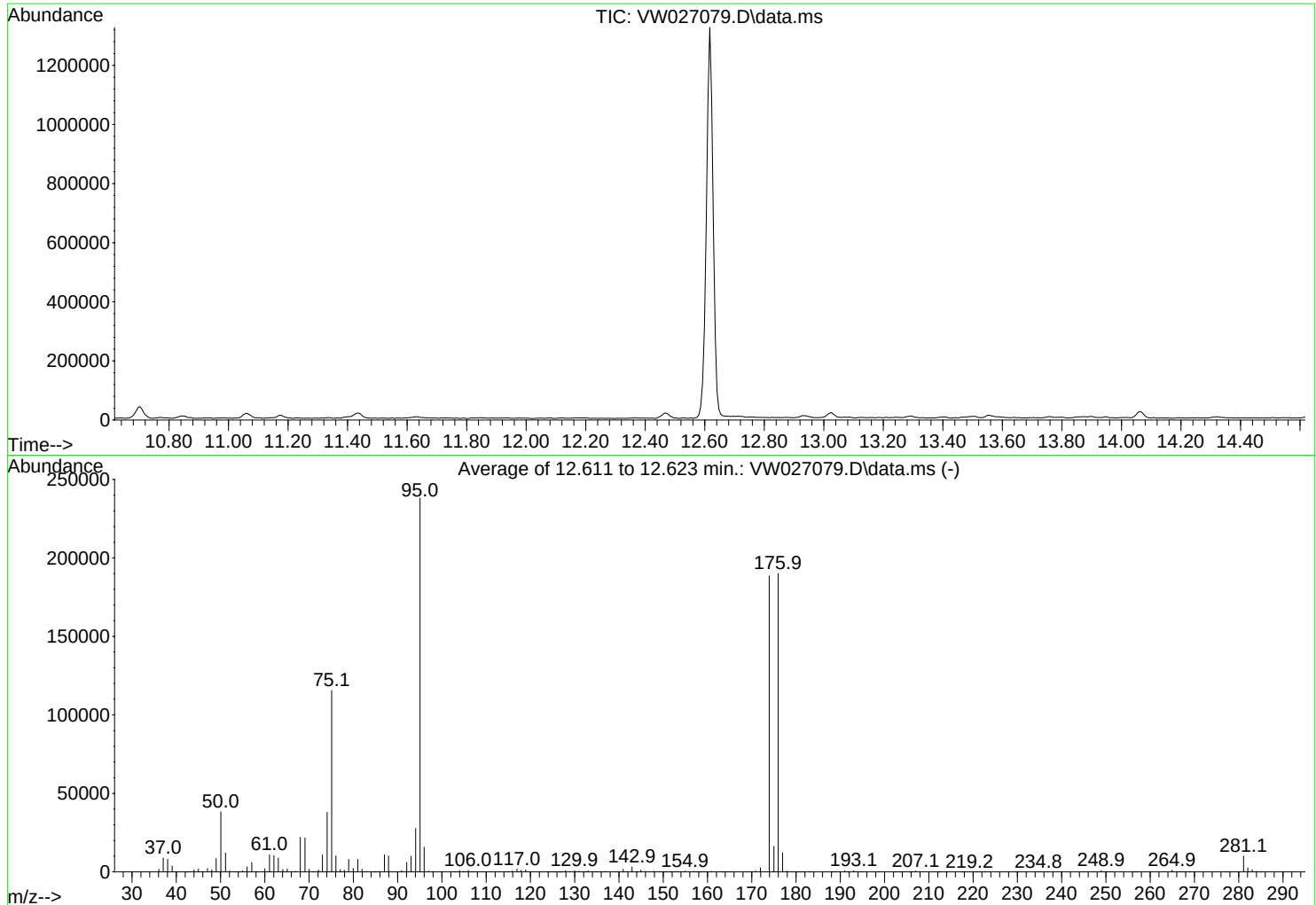


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW091323\
Data File : VW027079.D
Acq On : 13 Sep 2023 08:52
Operator : SY/MD
Sample : BFB581
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFB581

Integration File: rteint.p

Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR032423WMA.M
Title : TRACE VOA SFAM1.0
Last Update : Wed Apr 19 04:58:28 2023



AutoFind: Scans 1759, 1760, 1761; Background Corrected with Scan 1750

Target	Rel. to	Lower	Upper	Rel.	Raw	Result
Mass	Mass	Limit%	Limit%	Abn%	Abn	Pass/Fail
50	95	15	40	16.1	38326	PASS
75	95	30	80	48.5	115520	PASS
95	95	100	100	100.0	238168	PASS
96	95	5	9	6.6	15738	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	79.2	188672	PASS
175	174	5	9	8.6	16268	PASS
176	174	95	101	100.8	190101	PASS
177	176	5	9	6.4	12180	PASS

m/z	Abundance
35.30	171.0
35.80	158.0
36.20	128.0
37.00	120.0
37.80	142.0
39.00	59.0
39.90	355.0
40.80	175.0
41.90	108.0
42.90	85.0
43.90	356.0
44.70	71.0
45.50	78.0
47.00	71.0
48.00	69.0
48.90	53.0
49.60	100.0
50.20	159.0
51.30	76.0
52.50	59.0
52.80	63.0
54.00	68.0
55.70	167.0
59.00	108.0
60.10	59.0
62.40	90.0
64.00	79.0
64.90	84.0
66.70	89.0
68.30	122.0
69.10	158.0
69.90	77.0
70.80	62.0
72.30	80.0
72.90	89.0
73.30	65.0
75.80	114.0
77.20	75.0
77.90	79.0
79.20	75.0
80.20	51.0
82.60	69.0
84.40	111.0
88.40	114.0
89.90	77.0
90.90	109.0
95.10	61.0
96.10	80.0
98.20	67.0
101.50	71.0
105.50	62.0
107.80	99.0
109.40	75.0
110.90	61.0
114.60	58.0
115.90	85.0
124.60	66.0
125.90	71.0
128.90	71.0
131.30	94.0
140.00	57.0
141.50	50.0
145.50	80.0
146.70	57.0
155.10	110.0
179.70	61.0
202.70	69.0
206.80	99.0
208.40	58.0
209.20	74.0
239.50	82.0
270.90	57.0
287.20	84.0

Instrument :
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m/z	Abundance
36.10	1806.0
37.10	8497.0
38.10	8723.0
39.10	4313.0
40.20	498.0
41.80	188.0
42.50	75.0
43.10	257.0
44.00	1722.0
45.00	1776.0
46.20	321.0
47.10	2736.0
48.00	1389.0
49.10	8182.0
50.10	37928.0
51.10	12597.0
52.10	617.0
53.20	335.0
54.10	174.0
55.00	500.0
56.00	2925.0
57.10	6501.0
58.10	306.0
60.00	2007.0
61.10	11309.0
62.00	11003.0
63.10	9426.0
64.10	1564.0
65.10	2083.0
66.00	422.0
66.90	707.0
68.00	22584.0
69.10	20832.0
70.20	1701.0
71.10	150.0
72.10	1303.0
73.00	11194.0
74.10	36616.0
75.10	109376.0
76.00	9297.0
77.10	1431.0
78.00	1215.0
78.90	8256.0
80.00	1982.0
81.00	7967.0
82.00	1572.0
83.00	264.0
83.90	114.0
84.80	82.0
86.00	587.0
87.00	9832.0
87.90	9441.0
88.90	293.0
90.90	980.0
92.00	5621.0
93.10	9346.0
94.10	26016.0
95.10	215680.0
96.00	14550.0
97.10	516.0
97.80	76.0
101.70	53.0
102.80	229.0
103.30	243.0
104.00	763.0
104.90	350.0
106.00	972.0
106.80	196.0
107.90	221.0
109.00	184.0
109.80	261.0
110.80	447.0
112.00	259.0
113.10	227.0
115.00	373.0
115.90	633.0
116.90	1629.0
117.80	928.0
119.00	1403.0
120.10	183.0
122.50	137.0
122.90	103.0
123.80	344.0
125.10	586.0
125.70	333.0
126.40	104.0
126.70	110.0
127.90	697.0
129.00	244.0
130.00	923.0
130.90	461.0
133.10	1119.0

Instrument :
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ClientSampleId :
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134.00	295.0
134.90	318.0
135.90	80.0
136.80	265.0
138.90	139.0
141.00	1711.0
141.90	251.0
143.00	3540.0
144.00	339.0
145.00	1213.0
146.00	292.0
146.80	246.0
147.90	423.0
149.10	252.0
149.80	313.0
150.50	59.0
152.00	92.0
152.90	141.0
153.90	143.0
155.00	523.0
155.90	96.0
156.90	374.0
158.00	81.0
159.10	300.0
159.90	58.0
160.90	311.0
163.10	269.0
164.50	98.0
165.10	219.0
170.10	186.0
171.00	697.0
171.90	2376.0
174.00	168384.0
175.00	15487.0
175.90	152512.0
176.90	10105.0
177.90	568.0
179.10	395.0
180.10	124.0
180.80	53.0
188.70	85.0
189.10	87.0
189.80	76.0
191.00	1229.0
192.00	304.0
193.10	1278.0
194.00	406.0
194.60	150.0
195.00	144.0
202.30	58.0
202.90	165.0
203.40	58.0
205.00	343.0
206.10	87.0
207.00	1068.0
208.00	327.0
208.70	158.0
217.40	90.0
219.20	62.0
220.70	73.0
221.30	57.0
234.50	155.0
236.80	110.0
244.70	75.0
249.00	1335.0
250.30	244.0
250.90	471.0
252.00	155.0
253.30	139.0
256.90	71.0
263.10	121.0
265.00	1804.0
265.90	456.0
266.70	495.0
267.40	258.0
268.90	55.0
277.10	54.0
278.80	292.0
281.10	13468.0
282.10	3454.0
283.00	1847.0
284.20	672.0
285.00	93.0

Instrument :
MSVOA_W
ClientSampleId :
BFB581

m/z	Abundance
36.00	2118.0
37.10	10476.0
38.10	8618.0
39.10	4320.0
40.10	517.0
40.70	223.0
41.30	184.0
42.10	263.0
43.00	281.0
44.10	1708.0
45.00	2411.0
45.80	360.0
47.10	2512.0
48.00	1536.0
49.00	9263.0
50.10	43336.0
51.10	13234.0
52.10	676.0
53.00	251.0
53.90	357.0
54.90	761.0
56.00	3591.0
57.10	6702.0
58.10	325.0
59.20	149.0
60.00	2400.0
61.10	12169.0
62.10	11079.0
63.10	9441.0
64.10	2062.0
65.10	2540.0
66.00	263.0
68.00	25128.0
69.10	25232.0
70.00	1898.0
70.80	203.0
72.10	1560.0
73.10	12324.0
74.00	42896.0
75.10	132160.0
76.10	11364.0
77.00	1775.0
78.00	1041.0
78.90	9424.0
80.00	2642.0
81.00	9286.0
81.90	1964.0
83.00	274.0
83.80	104.0
85.00	64.0
85.80	441.0
87.00	12377.0
88.00	11595.0
90.80	990.0
92.00	6600.0
93.00	10699.0
94.00	29912.0
95.00	273152.0
96.00	18160.0
97.00	519.0
98.00	139.0
102.70	167.0
104.00	1024.0
104.90	638.0
105.80	1251.0
106.90	386.0
107.80	182.0
109.00	85.0
109.90	158.0
111.10	328.0
112.00	365.0
113.00	398.0
114.10	83.0
114.80	421.0
115.90	823.0
117.00	2035.0
117.90	1110.0
118.90	1367.0
119.90	145.0
122.00	66.0
123.00	85.0
123.80	232.0
124.80	331.0
125.80	230.0
126.90	77.0
127.90	850.0
128.90	428.0
129.90	843.0
130.90	414.0
132.90	576.0
134.10	238.0
134.80	563.0

Instrument :
MSVOA_W
ClientSampleId :
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137.00	362.0
138.00	84.0
139.00	142.0
139.90	184.0
141.00	2000.0
141.90	385.0
142.90	3208.0
143.80	309.0
144.90	1323.0
146.10	447.0
146.90	453.0
147.80	632.0
148.90	157.0
149.20	171.0
149.80	340.0
152.00	130.0
152.70	233.0
153.90	268.0
155.00	956.0
155.90	132.0
156.90	574.0
157.70	163.0
158.70	264.0
159.90	50.0
161.00	430.0
162.70	112.0
163.10	104.0
165.30	64.0
168.80	56.0
170.00	164.0
170.90	710.0
172.00	2462.0
174.00	221440.0
175.00	17328.0
175.90	218816.0
177.00	14198.0
177.90	589.0
179.70	110.0
181.00	82.0
181.70	60.0
189.00	150.0
191.00	566.0
191.70	53.0
193.00	876.0
194.10	151.0
195.10	187.0
198.50	51.0
202.30	60.0
202.90	116.0
204.90	196.0
207.10	523.0
208.00	146.0
208.70	73.0
212.30	75.0
214.10	65.0
219.20	82.0
222.70	64.0
230.20	65.0
234.80	195.0
247.20	107.0
249.00	745.0
250.00	225.0
251.00	176.0
251.80	150.0
253.20	112.0
256.40	74.0
263.00	77.0
265.00	1240.0
266.10	321.0
266.90	311.0
268.90	72.0
278.10	70.0
278.90	123.0
279.50	100.0
281.10	12111.0
282.00	2915.0
283.10	1368.0
284.10	382.0

Instrument :
MSVOA_W
ClientSampleId :
BFB581

m/z	Abundance
36.00	1379.0
37.10	7874.0
38.00	7013.0
39.10	2902.0
40.00	347.0
41.30	107.0
42.00	121.0
43.00	157.0
44.00	1342.0
45.00	1659.0
46.20	153.0
47.10	1874.0
48.00	1333.0
49.10	8201.0
50.00	34192.0
51.10	10510.0
52.00	564.0
52.70	168.0
53.30	235.0
54.30	149.0
55.00	680.0
56.00	3136.0
57.00	4969.0
58.10	343.0
59.20	143.0
60.00	2033.0
61.00	9094.0
62.00	9201.0
63.00	7821.0
64.00	1136.0
65.20	1338.0
66.00	245.0
67.00	753.0
68.00	18472.0
69.00	19512.0
70.00	1850.0
70.90	185.0
72.10	1181.0
73.10	9158.0
74.10	34264.0
75.10	105024.0
76.00	9942.0
77.00	1692.0
78.00	1217.0
79.00	6322.0
79.90	1787.0
81.00	6990.0
81.90	1631.0
83.10	270.0
84.70	59.0
87.00	10651.0
88.00	9587.0
89.90	131.0
91.00	987.0
92.10	5926.0
93.00	10166.0
94.00	27000.0
95.00	225856.0
96.00	14743.0
97.00	616.0
101.60	66.0
103.00	202.0
104.00	750.0
105.20	377.0
106.00	830.0
107.00	349.0
107.80	50.0
109.60	217.0
111.10	348.0
112.10	197.0
112.90	212.0
114.20	65.0
115.10	379.0
115.90	823.0
116.90	1694.0
117.90	810.0
119.00	1242.0
119.90	143.0
121.80	86.0
122.40	110.0
123.00	89.0
123.70	136.0
124.20	83.0
124.70	219.0
125.30	133.0
125.90	163.0
126.80	53.0
127.90	894.0
129.00	484.0
129.90	688.0
131.00	409.0
132.30	79.0

Instrument :
MSVOA_W
ClientSampleId :
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133.20	218.0
133.80	204.0
134.50	158.0
135.20	363.0
136.90	599.0
138.00	83.0
139.10	151.0
139.80	248.0
140.90	1521.0
141.70	204.0
143.00	2616.0
144.10	135.0
145.00	1041.0
145.90	396.0
147.00	281.0
147.90	701.0
148.90	159.0
150.00	139.0
151.50	51.0
152.80	231.0
153.30	119.0
153.90	172.0
154.90	884.0
155.70	212.0
156.90	346.0
157.80	134.0
158.40	70.0
159.10	154.0
160.80	250.0
162.60	62.0
163.40	79.0
165.40	66.0
168.80	54.0
170.90	449.0
172.00	2633.0
173.90	176192.0
175.00	15988.0
176.00	198976.0
177.00	12237.0
177.90	384.0
179.00	105.0
181.10	70.0
183.00	70.0
188.00	52.0
188.50	65.0
190.90	308.0
191.60	81.0
192.90	242.0
194.00	76.0
195.10	85.0
198.60	78.0
202.90	71.0
204.80	117.0
205.70	107.0
206.90	235.0
207.90	66.0
214.10	75.0
218.00	55.0
220.10	56.0
227.90	57.0
229.60	66.0
230.10	88.0
235.20	99.0
247.30	67.0
248.80	383.0
250.90	122.0
264.80	503.0
265.20	607.0
265.90	112.0
266.80	130.0
267.30	143.0
267.80	87.0
279.50	109.0
281.00	4667.0
282.00	1361.0
283.10	867.0
284.20	126.0

Instrument :
MSVOA_W
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