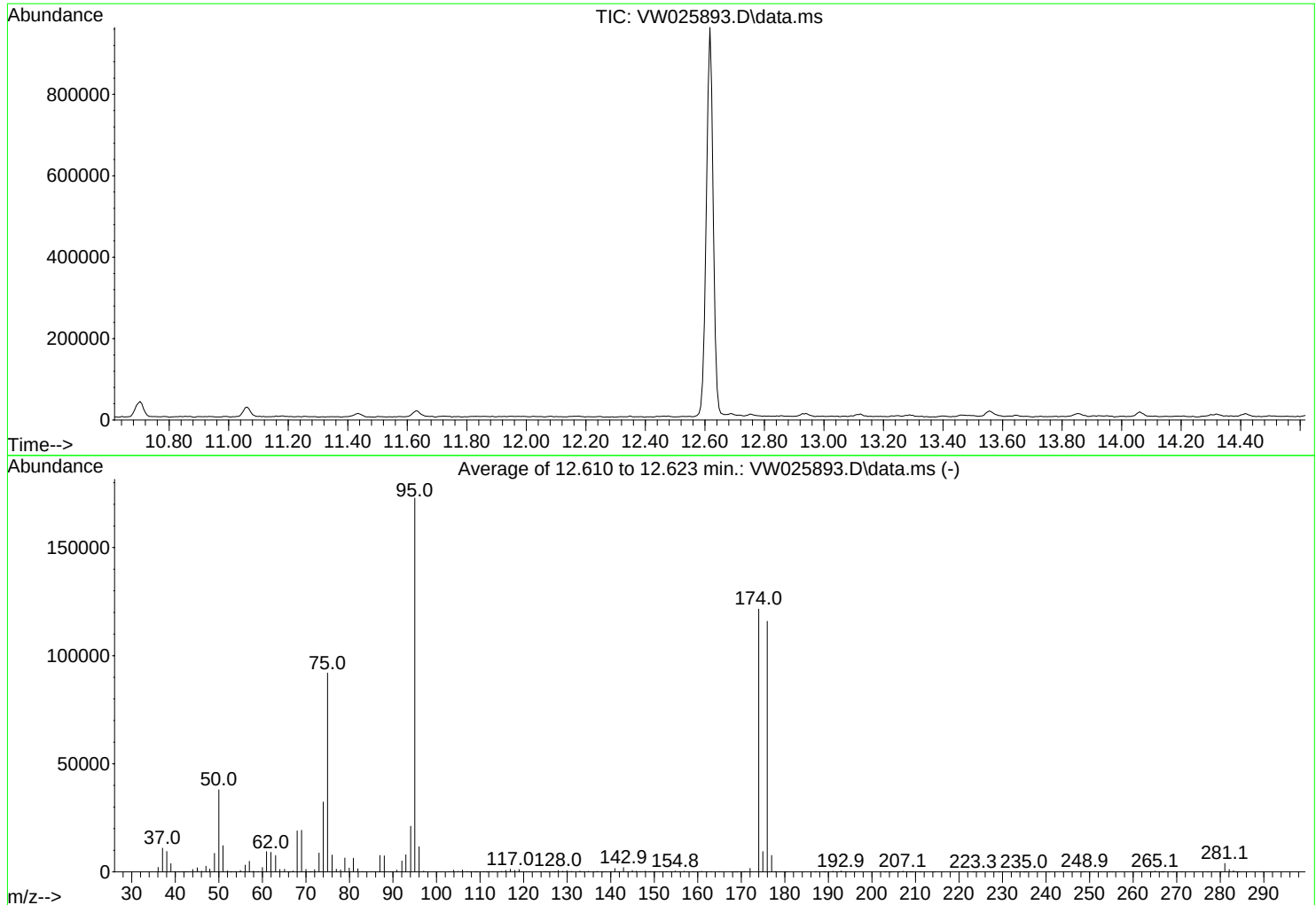


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050923\
Data File : VW025893.D
Acq On : 09 May 2023 07:09
Operator : SY/MD
Sample : BFB514
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFB514

Integration File: rteint.p

Method : Z:\voasrv\HPCHEM1\MSVOA_V\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 1747

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
50	95	15	40	22.0	37992	PASS
75	95	30	80	53.2	91957	PASS
95	95	100	100	100.0	172928	PASS
96	95	5	9	6.7	11627	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	70.3	121536	PASS
175	174	5	9	7.7	9363	PASS
176	174	95	105	95.4	115923	PASS
177	176	5	10	6.6	7612	PASS

m/z	Abundance
35.20	147.0
35.80	141.0
36.30	130.0
37.70	127.0
38.50	106.0
39.00	126.0
39.90	565.0
41.00	147.0
41.30	138.0
41.90	112.0
42.90	243.0
44.00	502.0
45.10	60.0
45.70	111.0
46.30	82.0
47.80	148.0
48.40	114.0
49.10	106.0
50.60	84.0
50.90	84.0
51.90	78.0
52.70	175.0
53.10	120.0
54.10	83.0
54.90	80.0
56.20	75.0
57.00	269.0
57.70	95.0
59.40	76.0
60.20	61.0
60.90	71.0
61.80	62.0
62.30	75.0
63.10	78.0
63.90	105.0
64.50	67.0
65.10	110.0
66.30	60.0
67.00	118.0
67.60	77.0
68.70	118.0
69.30	119.0
70.00	175.0
70.90	95.0
72.50	64.0
74.90	67.0
76.60	84.0
80.80	57.0
82.40	59.0
84.30	95.0
89.00	102.0
90.30	70.0
92.90	69.0
94.50	67.0
96.50	65.0
97.70	124.0
98.30	72.0
99.10	66.0
102.90	96.0
105.30	69.0
109.80	75.0
113.20	51.0
114.20	59.0
115.20	87.0
120.20	76.0
121.20	60.0
121.90	105.0
124.20	57.0
126.40	76.0
127.50	52.0
130.30	68.0
135.10	88.0
143.50	67.0
144.50	66.0
145.20	51.0
161.80	65.0
167.60	84.0
170.40	61.0
176.60	66.0
187.70	70.0
200.20	60.0
232.60	89.0
245.50	58.0
249.30	73.0
258.70	67.0

Instrument :
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m/z	Abundance
36.10	2575.0
37.10	11416.0
38.10	10185.0
39.10	3869.0
39.90	889.0
41.50	107.0
42.00	194.0
42.50	130.0
43.00	264.0
44.00	1698.0
45.10	2025.0
46.20	374.0
47.00	2835.0
48.00	1455.0
49.00	8785.0
50.00	37944.0
51.00	12306.0
52.20	686.0
52.90	328.0
53.80	173.0
55.00	819.0
56.00	2935.0
57.00	5433.0
57.90	393.0
59.10	217.0
60.00	2057.0
61.00	9305.0
62.00	9088.0
63.00	7810.0
64.10	1325.0
65.10	1391.0
66.20	262.0
67.00	592.0
68.00	18776.0
69.00	19592.0
70.00	1434.0
71.00	183.0
72.00	1162.0
73.00	9070.0
74.00	32800.0
75.00	88264.0
76.00	7326.0
77.00	1375.0
78.00	922.0
78.90	6879.0
79.90	1835.0
80.90	6350.0
81.90	1321.0
83.10	257.0
83.80	97.0
87.00	7443.0
88.00	6998.0
90.90	885.0
92.00	5139.0
93.00	7744.0
94.00	18568.0
95.00	163648.0
96.00	11976.0
97.10	414.0
100.20	119.0
101.10	64.0
102.90	393.0
104.00	876.0
104.90	230.0
105.90	781.0
107.10	206.0
108.00	135.0
109.00	95.0
109.50	123.0
110.00	129.0
110.80	198.0
112.10	247.0
112.80	145.0
114.90	268.0
115.90	553.0
116.90	1221.0
117.90	633.0
118.90	1265.0
121.10	81.0
121.90	119.0
122.80	55.0
123.80	147.0
125.10	354.0
126.00	129.0
126.70	55.0
128.10	470.0
129.00	257.0
129.90	503.0
131.10	195.0
132.90	815.0
133.80	254.0
134.90	362.0

Instrument :
MSVOA_W
ClientSampleId :
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136.80	246.0
138.10	73.0
138.90	120.0
139.80	198.0
141.00	1555.0
141.70	192.0
142.90	1875.0
143.90	226.0
145.00	571.0
146.00	359.0
146.80	181.0
148.00	267.0
148.80	145.0
149.20	149.0
149.70	177.0
150.10	240.0
151.10	56.0
151.90	102.0
152.90	196.0
153.80	150.0
154.80	345.0
155.70	125.0
156.90	290.0
157.70	95.0
158.90	147.0
160.40	55.0
161.00	221.0
162.00	141.0
163.00	194.0
165.10	184.0
168.00	51.0
168.90	71.0
170.60	236.0
172.00	1639.0
174.00	95488.0
174.90	8482.0
175.90	94288.0
177.00	7044.0
177.80	263.0
178.90	199.0
179.90	53.0
187.00	59.0
189.00	79.0
191.00	619.0
191.80	209.0
192.10	202.0
192.90	878.0
193.90	165.0
194.30	102.0
195.00	82.0
196.10	70.0
203.00	88.0
204.30	53.0
205.00	185.0
206.10	62.0
207.10	404.0
208.20	102.0
209.00	134.0
211.10	68.0
223.30	52.0
229.10	58.0
234.80	54.0
248.20	73.0
249.00	312.0
249.90	197.0
250.40	135.0
251.20	120.0
252.70	126.0
254.50	52.0
264.20	103.0
265.00	630.0
266.00	181.0
266.50	110.0
267.10	376.0
279.00	86.0
281.00	5803.0
282.00	1733.0
283.00	983.0
284.40	172.0
285.00	126.0

Instrument :
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m/z	Abundance
35.20	106.0
36.00	2165.0
37.00	12176.0
38.00	10296.0
39.10	4513.0
40.00	759.0
40.70	239.0
41.60	153.0
42.20	164.0
43.00	330.0
44.00	1690.0
45.10	2177.0
46.00	311.0
47.00	2638.0
48.00	1809.0
49.00	9138.0
50.00	42864.0
51.00	13155.0
52.00	552.0
53.20	316.0
54.00	164.0
55.00	716.0
56.00	3610.0
57.00	5470.0
58.00	354.0
58.90	123.0
60.00	2319.0
61.00	10954.0
62.00	9954.0
63.10	8305.0
64.00	1338.0
65.10	1505.0
65.90	255.0
67.00	573.0
68.00	20920.0
69.00	21416.0
70.00	1410.0
70.90	162.0
72.00	1071.0
73.00	9683.0
74.00	34848.0
75.00	104064.0
76.00	8922.0
76.90	1395.0
77.90	964.0
79.00	6697.0
80.00	1993.0
80.90	7100.0
82.00	1819.0
83.00	201.0
85.90	384.0
87.00	8775.0
88.00	8693.0
89.50	70.0
90.90	918.0
92.00	5654.0
93.00	9201.0
94.10	24064.0
95.00	196736.0
96.00	12340.0
97.00	399.0
100.00	82.0
101.10	70.0
103.00	220.0
104.00	943.0
104.90	269.0
105.90	900.0
107.00	221.0
108.10	106.0
108.70	82.0
109.30	92.0
110.00	169.0
110.90	201.0
111.50	85.0
112.10	190.0
112.90	131.0
115.00	360.0
115.90	925.0
117.00	1557.0
118.00	751.0
119.00	1126.0
119.90	107.0
120.70	64.0
121.30	57.0
121.70	65.0
122.80	70.0
124.00	290.0
124.80	239.0
125.70	138.0
126.10	134.0
126.70	199.0
127.90	898.0

Instrument :
MSVOA_W
ClientSampleId :
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128.90	397.0
130.00	803.0
131.00	304.0
133.00	392.0
134.00	183.0
134.90	393.0
137.00	395.0
138.90	161.0
139.90	174.0
140.90	1822.0
141.90	223.0
142.90	2226.0
144.10	175.0
144.90	682.0
145.80	451.0
147.00	221.0
147.90	534.0
148.80	142.0
150.10	120.0
151.20	108.0
151.70	97.0
152.80	194.0
153.90	139.0
154.90	544.0
155.90	165.0
156.90	335.0
157.80	94.0
158.70	206.0
159.10	240.0
160.50	85.0
161.00	304.0
161.70	60.0
162.20	64.0
163.00	141.0
164.90	141.0
165.40	121.0
167.90	51.0
168.50	50.0
169.10	208.0
169.80	188.0
171.00	487.0
172.00	1838.0
174.00	137600.0
175.00	10896.0
176.00	128992.0
177.00	8019.0
177.80	249.0
178.10	240.0
179.00	104.0
180.10	97.0
187.00	57.0
188.80	56.0
191.00	293.0
192.90	458.0
194.20	96.0
196.20	158.0
204.80	107.0
207.00	478.0
208.10	100.0
209.20	95.0
214.20	50.0
234.00	87.0
235.00	92.0
240.70	59.0
248.80	267.0
249.20	215.0
249.90	72.0
250.40	83.0
251.00	138.0
252.80	84.0
261.50	60.0
265.10	271.0
266.00	178.0
266.90	158.0
269.20	60.0
271.10	54.0
279.00	97.0
279.90	130.0
281.10	4328.0
282.10	1079.0
283.10	587.0
284.10	248.0
285.10	79.0
289.50	71.0

Instrument :
MSVOA_W
ClientSampleId :
BFB514

m/z	Abundance
36.00	1608.0
37.00	9294.0
38.00	7954.0
39.00	3391.0
40.00	725.0
40.80	171.0
41.30	135.0
41.90	192.0
43.10	318.0
44.00	1524.0
45.00	1731.0
46.00	315.0
47.10	2396.0
47.90	1222.0
49.00	8192.0
50.00	33168.0
51.00	11257.0
52.00	427.0
52.90	275.0
53.80	145.0
55.00	644.0
56.10	3068.0
57.00	4699.0
58.00	220.0
58.90	148.0
60.00	1908.0
61.00	8060.0
62.00	8391.0
63.00	6833.0
64.10	1101.0
65.10	1098.0
66.00	214.0
67.00	597.0
68.00	17264.0
69.00	16584.0
70.00	1262.0
71.30	157.0
72.00	929.0
73.00	7344.0
74.00	29384.0
75.00	83744.0
76.00	7183.0
77.10	1010.0
77.90	916.0
78.90	5642.0
79.90	1482.0
81.00	5670.0
81.90	1144.0
82.90	196.0
83.70	85.0
84.40	136.0
85.10	141.0
85.90	309.0
87.00	6647.0
88.00	6641.0
89.30	83.0
90.90	720.0
92.10	4344.0
93.00	7164.0
94.00	20672.0
95.00	158400.0
96.00	10566.0
97.00	375.0
99.00	55.0
100.20	65.0
102.90	163.0
103.90	643.0
105.00	231.0
106.00	806.0
107.00	272.0
107.70	96.0
108.80	63.0
109.30	68.0
110.10	118.0
111.00	235.0
111.90	115.0
112.90	124.0
114.90	168.0
115.90	678.0
116.90	919.0
118.00	741.0
119.00	1024.0
120.00	70.0
120.70	57.0
121.40	76.0
122.90	135.0
123.90	109.0
124.70	184.0
125.30	150.0
125.70	167.0
126.70	155.0
127.10	114.0

Instrument :
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127.90	638.0
128.90	288.0
129.90	507.0
131.00	280.0
133.20	167.0
133.70	53.0
134.80	271.0
136.00	75.0
136.90	395.0
138.90	124.0
140.10	192.0
140.90	1403.0
142.10	220.0
143.00	1870.0
143.80	176.0
144.90	645.0
145.90	206.0
146.80	208.0
148.00	485.0
149.10	199.0
149.70	161.0
150.20	153.0
152.00	141.0
152.90	160.0
153.90	143.0
154.90	380.0
156.90	372.0
158.90	241.0
160.90	176.0
161.60	81.0
162.30	85.0
163.10	131.0
164.80	124.0
168.50	55.0
169.20	92.0
170.70	279.0
172.00	1517.0
174.00	131520.0
175.00	8710.0
176.00	124488.0
176.90	7772.0
178.00	242.0
188.90	60.0
189.20	53.0
190.90	162.0
191.60	77.0
192.10	64.0
193.10	254.0
203.90	86.0
205.10	112.0
207.20	311.0
208.70	70.0
209.40	125.0
233.10	56.0
235.40	55.0
240.60	51.0
248.90	88.0
250.90	61.0
255.10	67.0
261.60	69.0
265.00	204.0
266.10	70.0
266.80	74.0
277.10	67.0
280.10	94.0
281.00	1739.0
282.10	642.0
283.10	306.0
283.70	77.0
284.20	56.0
289.50	70.0

Instrument :
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