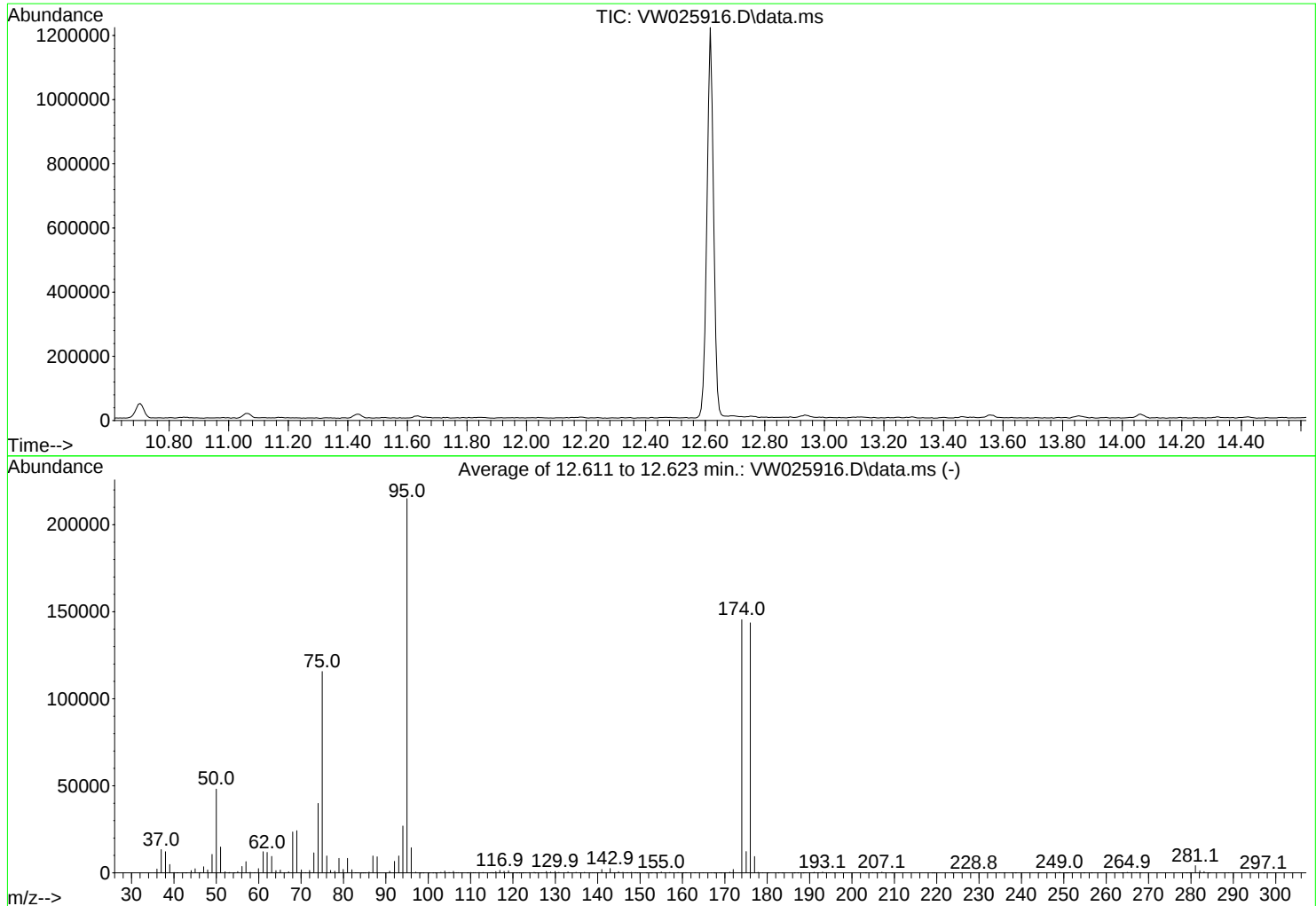


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW051023\
Data File : VW025916.D
Acq On : 10 May 2023 07:54
Operator : SY/MD
Sample : BFB515
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFB515

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 1748

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
50	95	15	40	22.4	48096	PASS
75	95	30	80	53.8	115664	PASS
95	95	100	100	100.0	215019	PASS
96	95	5	9	6.7	14440	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	67.7	145467	PASS
175	174	5	9	8.4	12217	PASS
176	174	95	105	98.7	143624	PASS
177	176	5	10	6.5	9406	PASS

m/z	Abundance
35.30	84.0
36.00	180.0
37.00	118.0
37.90	136.0
39.00	189.0
40.10	625.0
41.00	102.0
41.60	108.0
42.90	158.0
44.10	444.0
45.20	172.0
45.80	56.0
46.90	123.0
47.80	78.0
48.70	92.0
49.50	51.0
51.00	124.0
52.20	99.0
52.90	111.0
54.10	144.0
57.00	157.0
57.90	53.0
59.10	78.0
59.90	73.0
60.80	63.0
61.30	96.0
63.80	65.0
64.70	66.0
65.30	55.0
66.20	97.0
67.80	81.0
68.10	80.0
69.20	162.0
70.10	54.0
71.60	147.0
72.60	59.0
74.00	92.0
75.60	87.0
76.90	82.0
77.50	74.0
78.30	91.0
79.40	82.0
80.10	57.0
81.00	57.0
83.20	61.0
84.00	100.0
85.80	102.0
86.20	77.0
87.50	57.0
89.00	72.0
90.30	74.0
90.90	56.0
91.70	71.0
96.20	63.0
103.30	72.0
106.10	72.0
108.90	56.0
115.90	65.0
117.10	51.0
119.40	72.0
126.00	80.0
126.60	69.0
132.70	95.0
146.70	52.0
153.60	61.0
163.30	61.0
165.40	53.0
166.10	67.0
169.00	159.0
178.40	50.0
190.90	64.0
231.80	72.0
235.10	78.0
273.00	53.0
278.90	68.0

Instrument :
MSVOA_W
ClientSampleId :
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m/z	Abundance
36.00	2458.0
37.00	14244.0
38.00	11737.0
39.00	5021.0
40.00	982.0
40.90	200.0
42.30	207.0
42.80	219.0
44.10	1747.0
45.00	2860.0
46.00	398.0
47.00	3113.0
47.90	1623.0
49.00	10436.0
50.00	48856.0
51.10	14081.0
52.10	807.0
52.90	370.0
54.10	123.0
55.00	698.0
56.00	3740.0
57.00	6770.0
58.10	308.0
59.10	224.0
60.00	2110.0
61.00	12262.0
62.00	11606.0
63.00	9864.0
64.00	1348.0
65.10	1987.0
66.00	350.0
67.00	668.0
68.00	22816.0
69.00	24360.0
70.00	1833.0
71.00	203.0
72.00	1305.0
73.00	11485.0
74.00	37816.0
75.00	111360.0
76.10	9311.0
77.10	1503.0
77.90	937.0
79.00	8150.0
80.00	1808.0
80.90	7879.0
82.00	1707.0
82.80	245.0
83.40	212.0
84.00	108.0
84.60	56.0
85.00	70.0
86.10	474.0
86.90	8789.0
88.00	8823.0
91.00	1066.0
92.00	6553.0
93.00	9661.0
94.00	25256.0
95.00	195456.0
96.00	14376.0
97.00	426.0
98.00	91.0
98.80	59.0
101.70	75.0
103.00	340.0
103.90	979.0
104.90	363.0
105.90	945.0
107.10	177.0
108.20	116.0
109.20	91.0
110.10	327.0
110.60	266.0
112.00	241.0
112.90	233.0
115.00	337.0
116.00	834.0
116.90	1405.0
117.90	870.0
119.00	1265.0
120.80	69.0
121.90	141.0
123.00	107.0
123.90	112.0
125.00	495.0
126.80	52.0
127.90	663.0
128.90	407.0
129.90	555.0
130.80	325.0
132.10	172.0

Instrument :
MSVOA_W
ClientSampleId :
BFB515

133.10	878.0
135.00	302.0
135.80	128.0
136.10	118.0
136.90	355.0
138.80	135.0
140.20	222.0
141.00	1745.0
143.00	2452.0
143.80	185.0
144.90	731.0
146.00	387.0
146.90	220.0
147.10	218.0
147.70	327.0
148.80	152.0
149.30	121.0
149.90	179.0
151.50	89.0
152.40	75.0
152.90	143.0
154.00	134.0
155.00	543.0
156.00	121.0
156.90	508.0
157.90	63.0
159.00	143.0
160.80	307.0
161.90	151.0
162.90	222.0
164.80	192.0
167.90	72.0
168.70	152.0
169.10	122.0
170.20	177.0
171.10	458.0
172.00	2030.0
174.00	123376.0
175.00	10397.0
176.00	120216.0
177.00	8153.0
177.80	342.0
178.90	149.0
180.10	57.0
183.50	54.0
188.50	51.0
189.10	81.0
190.80	478.0
191.20	412.0
191.90	167.0
193.10	668.0
194.00	208.0
194.50	168.0
195.00	55.0
202.90	131.0
204.90	253.0
205.80	64.0
207.00	727.0
209.40	62.0
219.40	69.0
223.60	76.0
228.80	64.0
234.80	166.0
237.80	69.0
238.60	54.0
249.00	595.0
250.20	217.0
251.10	277.0
251.90	58.0
263.70	58.0
265.00	739.0
266.00	199.0
267.20	275.0
279.20	103.0
281.00	5606.0
282.20	1768.0
283.10	1120.0
288.90	76.0
297.20	50.0

Instrument :
MSVOA_W
ClientSampleId :
BFB515

m/z	Abundance
36.00	2662.0
37.10	14802.0
38.00	14454.0
39.10	5634.0
40.00	864.0
41.00	278.0
41.90	140.0
43.10	216.0
44.10	1836.0
45.00	2751.0
46.20	426.0
47.00	4172.0
48.00	2017.0
49.00	11860.0
50.00	53888.0
51.10	17608.0
52.10	898.0
53.10	339.0
54.10	144.0
55.10	908.0
56.10	4474.0
57.10	7168.0
58.00	376.0
59.10	194.0
60.00	2929.0
61.10	13227.0
62.00	13869.0
63.10	10620.0
64.10	1435.0
65.10	1815.0
66.00	227.0
67.10	672.0
68.00	27168.0
69.00	26800.0
70.00	2045.0
71.10	146.0
72.00	1802.0
73.00	12620.0
74.00	45968.0
75.00	132736.0
76.00	11274.0
77.00	1620.0
78.00	924.0
78.90	9288.0
79.90	2368.0
81.00	9559.0
82.00	2055.0
83.00	294.0
84.00	148.0
85.10	57.0
86.00	681.0
87.00	11452.0
87.90	11165.0
90.90	1135.0
92.10	6923.0
93.00	10490.0
94.00	30440.0
95.00	252544.0
96.00	16317.0
97.00	550.0
98.20	77.0
101.70	53.0
103.00	437.0
103.90	1292.0
105.10	580.0
106.00	1163.0
106.70	236.0
107.70	179.0
108.90	99.0
109.60	143.0
110.10	156.0
111.10	241.0
112.00	201.0
112.80	260.0
115.00	295.0
116.00	839.0
116.90	1711.0
117.90	875.0
118.90	1336.0
120.90	73.0
121.50	89.0
122.30	116.0
123.10	110.0
123.70	125.0
124.00	152.0
125.00	295.0
125.80	113.0
126.90	123.0
127.90	998.0
128.90	550.0
129.90	1165.0
130.90	444.0

Instrument :
MSVOA_W
ClientSampleId :
BFB515

132.00	144.0
132.90	644.0
134.90	366.0
136.10	53.0
137.00	375.0
138.20	62.0
138.70	123.0
139.10	90.0
139.80	215.0
141.00	2221.0
141.90	312.0
142.90	2935.0
143.90	256.0
144.90	985.0
146.00	462.0
147.00	338.0
147.90	508.0
149.00	367.0
149.90	214.0
151.70	64.0
152.30	81.0
152.90	159.0
154.10	206.0
155.10	583.0
155.80	160.0
157.10	357.0
157.70	57.0
159.00	223.0
161.00	323.0
161.80	70.0
163.10	115.0
166.10	57.0
166.80	75.0
169.20	203.0
169.90	95.0
171.20	469.0
172.00	2164.0
174.00	174272.0
175.00	14617.0
176.00	161792.0
177.00	9977.0
177.90	389.0
178.90	99.0
189.10	120.0
191.00	444.0
192.10	255.0
193.00	533.0
193.90	221.0
194.80	91.0
195.80	60.0
202.80	66.0
203.20	74.0
204.80	80.0
207.10	464.0
208.00	88.0
218.90	51.0
225.60	63.0
228.80	53.0
235.90	62.0
237.70	55.0
244.00	51.0
248.90	188.0
249.90	135.0
250.20	129.0
250.80	107.0
251.30	167.0
254.70	79.0
256.50	66.0
263.90	60.0
264.90	260.0
266.00	185.0
267.20	177.0
279.00	78.0
280.10	176.0
281.10	4486.0
282.00	1355.0
283.10	676.0
284.10	234.0
288.90	72.0
297.10	66.0

Instrument :
MSVOA_W
ClientSampleId :
BFB515

m/z	Abundance
36.10	2070.0
37.10	11384.0
38.10	10657.0
39.10	4372.0
40.00	767.0
40.70	176.0
42.00	127.0
42.80	336.0
44.00	1756.0
45.00	1907.0
46.30	320.0
47.10	3538.0
48.10	1642.0
49.00	9526.0
50.00	41544.0
51.00	13128.0
52.00	667.0
53.20	343.0
54.10	198.0
55.10	572.0
56.10	2787.0
57.00	5987.0
58.00	453.0
59.00	227.0
60.00	2433.0
61.00	11015.0
62.00	9714.0
63.10	7843.0
64.00	1172.0
65.10	1330.0
65.90	192.0
67.00	580.0
68.00	20840.0
69.00	22120.0
70.10	1330.0
71.00	241.0
72.00	1142.0
73.00	10405.0
74.00	36080.0
75.00	102896.0
76.10	8653.0
76.90	1240.0
77.90	1050.0
78.90	7533.0
80.00	2006.0
81.00	7631.0
82.00	1733.0
83.00	242.0
84.20	117.0
86.10	536.0
86.90	8859.0
88.00	7645.0
90.90	953.0
92.00	6270.0
93.10	9080.0
94.00	24984.0
95.00	197056.0
96.00	12817.0
97.10	336.0
100.10	54.0
101.10	52.0
101.90	97.0
102.90	237.0
103.90	861.0
104.90	412.0
105.90	935.0
107.00	233.0
107.80	121.0
108.10	125.0
108.80	62.0
109.40	66.0
109.90	140.0
110.70	179.0
111.00	144.0
112.00	237.0
113.00	239.0
114.70	211.0
115.30	120.0
116.00	676.0
116.90	1541.0
117.90	917.0
119.00	1192.0
120.00	89.0
122.00	132.0
122.50	156.0
123.00	164.0
124.00	91.0
124.80	108.0
125.20	92.0
125.80	142.0
126.90	117.0
127.90	922.0

Instrument :
MSVOA_W
ClientSampleId :
BFB515

128.90	466.0
130.00	752.0
130.90	207.0
131.90	157.0
133.10	258.0
134.80	364.0
135.80	66.0
136.80	355.0
138.20	110.0
139.10	171.0
139.90	267.0
140.90	1793.0
142.10	277.0
142.90	2272.0
144.00	124.0
144.90	518.0
145.80	227.0
146.90	264.0
148.00	591.0
149.00	187.0
150.00	130.0
151.80	93.0
152.60	55.0
153.80	201.0
154.90	595.0
155.70	119.0
157.00	461.0
157.60	64.0
158.80	235.0
159.10	236.0
160.10	68.0
160.80	263.0
162.00	86.0
163.00	101.0
164.90	81.0
166.20	87.0
166.80	78.0
167.50	54.0
167.90	59.0
169.10	168.0
170.10	84.0
171.10	277.0
172.00	1700.0
174.00	138752.0
175.10	11638.0
176.00	148864.0
177.00	10088.0
177.90	253.0
179.00	109.0
182.60	110.0
186.40	54.0
187.20	60.0
191.20	154.0
192.10	89.0
193.10	367.0
194.10	87.0
204.90	137.0
207.00	181.0
207.40	157.0
207.90	79.0
228.80	52.0
237.70	89.0
244.10	53.0
249.00	300.0
249.90	56.0
250.40	135.0
251.10	100.0
265.30	194.0
265.90	146.0
267.00	100.0
268.00	64.0
279.00	90.0
279.70	75.0
281.10	2336.0
282.10	529.0
283.10	372.0
284.30	70.0

Instrument :
MSVOA_W
ClientSampleId :
BFB515