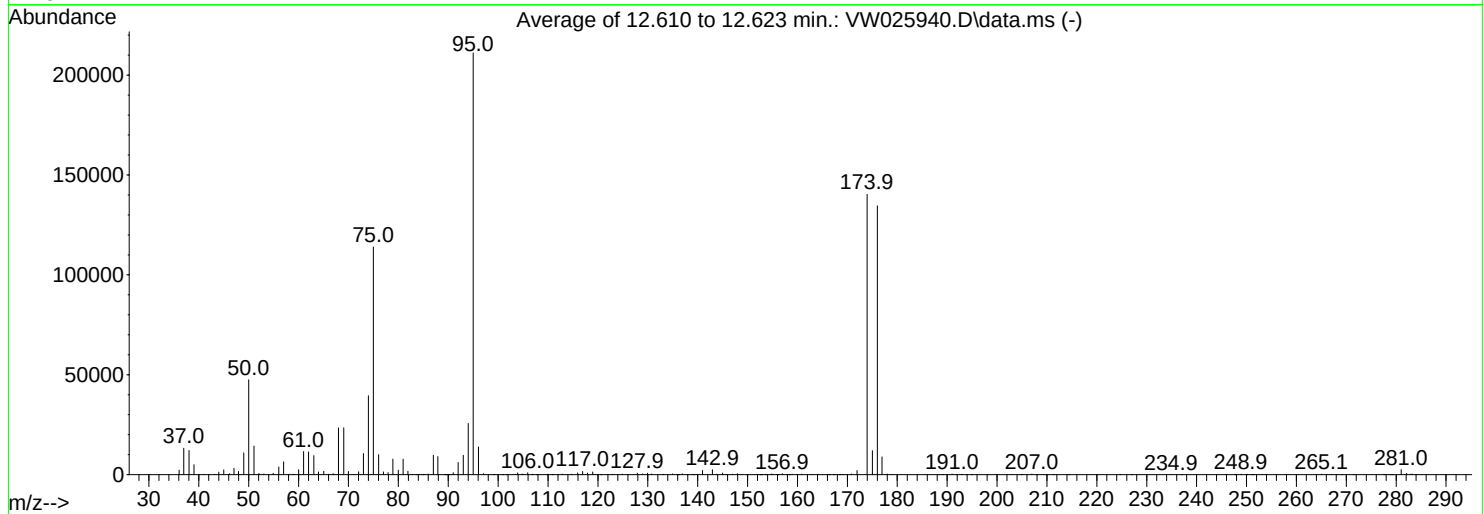
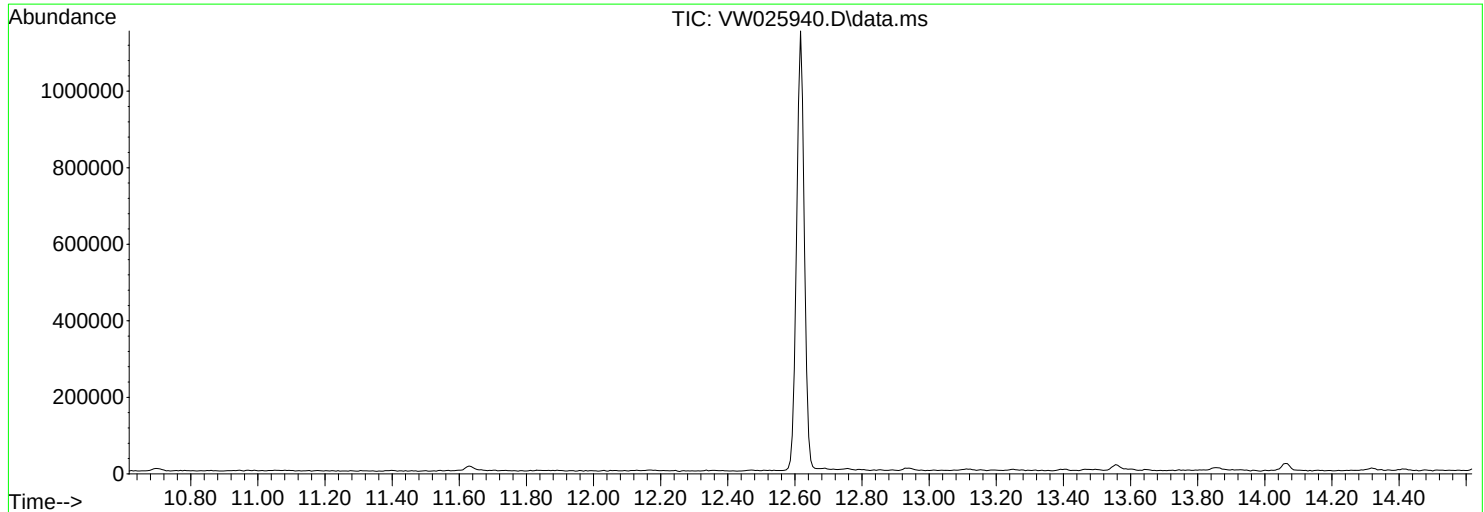


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW051123\
Data File : VW025940.D
Acq On : 11 May 2023 07:06
Operator : SY/MD
Sample : BFB516
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFB516

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 1744

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
50	95	15	40	22.5	47489	PASS
75	95	30	80	54.0	113995	PASS
95	95	100	100	100.0	211136	PASS
96	95	5	9	6.6	13859	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	66.5	140331	PASS
175	174	5	9	8.6	12048	PASS
176	174	95	105	95.9	134539	PASS
177	176	5	10	6.6	8899	PASS

m/z	Abundance
35.30	122.0
36.00	221.0
37.10	181.0
38.60	131.0
40.10	614.0
40.80	125.0
41.50	154.0
42.30	162.0
42.90	162.0
44.00	601.0
45.70	53.0
46.70	86.0
47.20	66.0
48.10	74.0
48.60	113.0
49.20	115.0
50.10	148.0
50.70	97.0
51.80	101.0
52.10	96.0
52.80	61.0
53.30	114.0
54.80	132.0
55.30	79.0
55.80	98.0
57.00	159.0
58.10	53.0
58.60	60.0
60.30	56.0
61.70	91.0
65.40	70.0
66.90	132.0
68.20	87.0
69.10	229.0
70.10	82.0
71.00	85.0
73.00	101.0
74.10	115.0
75.00	58.0
75.80	123.0
77.30	147.0
78.80	121.0
79.70	53.0
81.00	72.0
82.80	125.0
83.90	81.0
85.00	67.0
86.40	93.0
87.30	50.0
87.90	54.0
88.90	86.0
92.00	69.0
93.20	70.0
94.40	51.0
98.80	52.0
102.10	60.0
102.90	76.0
104.80	63.0
108.50	64.0
110.80	72.0
113.50	67.0
114.10	69.0
117.20	75.0
117.90	93.0
119.30	67.0
121.50	65.0
125.00	53.0
125.30	51.0
126.80	63.0
127.50	52.0
133.50	65.0
134.10	56.0
145.60	58.0
146.10	61.0
149.90	53.0
151.90	70.0
156.70	62.0
159.20	62.0
160.10	56.0
163.80	55.0
178.30	77.0
182.70	62.0
193.20	117.0
209.50	85.0
211.80	55.0
214.60	65.0
216.60	54.0
254.30	57.0
256.70	51.0
260.10	56.0
271.70	73.0
289.80	70.0

Instrument :
MSVOA_W
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m/z	Abundance
36.10	2569.0
37.00	13166.0
38.00	12600.0
39.10	5319.0
40.10	546.0
41.10	148.0
42.10	129.0
43.20	339.0
44.10	2154.0
45.00	2753.0
46.10	599.0
47.10	3065.0
48.00	1370.0
49.00	10404.0
50.00	46720.0
51.00	14002.0
52.20	709.0
53.10	414.0
54.10	121.0
55.10	978.0
56.10	3743.0
57.00	6485.0
58.20	381.0
59.00	327.0
60.00	2442.0
61.00	11515.0
62.00	11858.0
63.10	9627.0
64.00	1359.0
65.10	1732.0
66.00	253.0
67.00	575.0
68.00	22792.0
69.10	22664.0
70.00	1615.0
71.10	232.0
72.00	1337.0
73.00	10502.0
74.00	38696.0
75.00	112120.0
76.00	10010.0
76.90	1336.0
78.00	1023.0
78.90	8021.0
80.00	2106.0
80.90	7581.0
81.90	1789.0
82.90	224.0
83.60	126.0
84.30	103.0
84.90	144.0
86.00	565.0
87.00	9512.0
88.00	9584.0
89.60	94.0
91.00	829.0
92.00	5994.0
93.00	9838.0
94.00	23032.0
95.00	197056.0
96.10	12641.0
97.00	566.0
98.80	117.0
99.90	54.0
101.60	85.0
103.10	154.0
103.90	839.0
104.80	327.0
105.10	308.0
106.00	879.0
106.80	158.0
107.10	153.0
107.90	126.0
109.90	200.0
111.10	242.0
112.10	204.0
112.90	255.0
114.80	233.0
115.90	911.0
117.00	1622.0
117.90	942.0
118.90	1438.0
119.80	50.0
120.60	67.0
121.90	118.0
123.00	105.0
124.00	257.0
124.90	323.0
126.10	162.0
127.90	542.0
129.00	482.0
129.90	589.0

Instrument :
MSVOA_W
ClientSampleId :
BFB516

130.80	360.0
133.00	436.0
134.10	204.0
135.10	354.0
137.00	391.0
138.80	137.0
139.90	187.0
140.90	1640.0
142.00	234.0
142.90	2642.0
143.90	198.0
145.00	873.0
146.00	367.0
147.00	249.0
147.90	469.0
148.90	186.0
150.10	243.0
152.00	113.0
152.80	56.0
153.90	164.0
154.90	427.0
156.10	121.0
156.90	402.0
158.30	69.0
158.90	229.0
160.90	244.0
163.10	91.0
165.00	208.0
166.40	60.0
168.40	61.0
169.10	154.0
169.90	164.0
170.80	274.0
171.90	2071.0
173.90	116480.0
175.00	10972.0
176.00	112736.0
176.90	8091.0
177.90	349.0
179.00	174.0
184.20	65.0
189.10	70.0
191.00	536.0
192.00	191.0
192.90	408.0
193.90	116.0
203.10	209.0
204.80	86.0
207.00	479.0
214.40	63.0
226.90	55.0
234.90	117.0
237.00	89.0
247.70	56.0
249.00	291.0
250.10	84.0
250.80	139.0
251.10	139.0
253.30	62.0
265.00	448.0
266.10	175.0
267.00	140.0
268.00	59.0
269.10	64.0
277.50	50.0
281.00	3823.0
282.10	999.0
283.00	597.0
283.80	192.0
284.30	105.0
285.10	83.0

Instrument :
MSVOA_W
ClientSampleId :
BFB516

m/z	Abundance
35.10	104.0
36.10	2932.0
37.00	15305.0
38.00	13496.0
39.00	5743.0
40.10	747.0
41.00	194.0
41.90	208.0
42.90	278.0
44.10	1818.0
45.00	2662.0
46.20	384.0
47.00	3624.0
47.90	1963.0
49.00	13381.0
50.00	53624.0
51.10	16097.0
52.00	932.0
53.00	291.0
54.00	99.0
54.90	753.0
56.10	4046.0
57.00	7349.0
58.00	358.0
58.80	204.0
59.20	230.0
60.00	2826.0
61.00	12619.0
62.00	11700.0
63.00	11143.0
64.00	1615.0
65.00	1953.0
66.10	226.0
67.00	767.0
68.00	26856.0
69.00	27000.0
70.00	2024.0
71.00	268.0
72.10	1685.0
73.10	11699.0
74.00	43552.0
75.00	126256.0
76.00	11850.0
77.00	1709.0
78.00	1047.0
79.00	8582.0
80.00	2735.0
81.00	8557.0
81.90	1913.0
82.90	217.0
83.30	170.0
83.80	116.0
84.30	97.0
84.80	160.0
87.00	10438.0
88.00	9689.0
89.30	88.0
91.00	1085.0
92.00	6539.0
93.00	10161.0
94.00	29688.0
95.00	246144.0
96.00	15406.0
97.10	552.0
99.10	61.0
99.80	51.0
103.20	235.0
103.90	1057.0
104.90	347.0
105.90	1034.0
106.90	321.0
108.00	62.0
108.60	60.0
110.00	211.0
110.80	267.0
112.00	116.0
112.90	271.0
113.70	66.0
114.90	317.0
115.90	899.0
117.00	1775.0
117.90	936.0
118.90	1472.0
119.80	61.0
121.90	64.0
123.00	135.0
123.90	179.0
125.00	309.0
126.00	133.0
127.90	1024.0
129.00	451.0
130.00	720.0

Instrument :
MSVOA_W
ClientSampleId :
BFB516

130.80	355.0
133.20	446.0
134.00	179.0
135.00	449.0
135.90	65.0
136.80	507.0
137.90	64.0
138.90	142.0
139.90	243.0
141.00	2479.0
141.90	344.0
143.00	2838.0
143.90	333.0
145.00	921.0
145.70	357.0
147.00	265.0
147.90	566.0
148.90	164.0
149.80	245.0
151.30	59.0
151.90	111.0
153.00	145.0
153.60	78.0
155.10	483.0
155.80	207.0
157.00	533.0
158.00	100.0
158.90	262.0
160.30	83.0
160.80	342.0
162.90	75.0
165.90	76.0
167.20	51.0
168.70	69.0
169.30	150.0
170.00	239.0
170.90	387.0
172.00	2503.0
174.00	149312.0
175.00	13959.0
176.00	150848.0
177.00	9792.0
177.90	281.0
178.40	152.0
179.00	133.0
184.10	82.0
188.50	68.0
191.00	305.0
191.90	122.0
193.10	366.0
193.80	82.0
194.90	69.0
198.00	61.0
203.20	105.0
205.20	165.0
207.00	292.0
207.90	51.0
209.30	84.0
211.30	60.0
214.30	74.0
216.60	51.0
234.90	66.0
248.80	279.0
250.90	55.0
253.10	113.0
265.10	306.0
266.10	65.0
267.10	61.0
269.00	71.0
278.80	75.0
281.00	2641.0
282.10	554.0
283.00	411.0
283.30	375.0
284.10	88.0
285.20	81.0

Instrument :
MSVOA_W
ClientSampleId :
BFB516

m/z	Abundance
35.10	153.0
36.10	1983.0
37.00	11634.0
38.10	10213.0
39.00	3973.0
40.00	784.0
41.20	269.0
42.40	116.0
43.10	211.0
44.00	1718.0
45.00	1849.0
46.30	442.0
47.10	3240.0
48.00	1740.0
49.00	9273.0
50.00	42568.0
51.00	12889.0
52.00	660.0
53.00	341.0
53.90	160.0
54.90	737.0
56.00	3695.0
57.00	5995.0
58.10	268.0
58.80	99.0
60.00	2262.0
61.00	10478.0
62.00	10653.0
63.00	7766.0
64.00	1215.0
65.00	1262.0
66.00	207.0
67.00	608.0
68.00	20880.0
69.00	21408.0
70.00	1532.0
71.00	133.0
72.00	1248.0
73.00	9852.0
74.00	36496.0
75.00	103784.0
76.10	8264.0
77.10	1058.0
77.90	984.0
78.90	7078.0
80.00	1975.0
81.00	7306.0
81.90	1462.0
82.90	325.0
83.80	106.0
84.30	130.0
85.20	186.0
85.90	444.0
87.00	9198.0
87.90	8062.0
90.10	94.0
91.00	937.0
92.00	5927.0
93.00	9199.0
94.00	24120.0
95.00	190208.0
96.10	13530.0
97.10	420.0
99.90	51.0
100.90	129.0
102.90	153.0
103.90	863.0
104.90	449.0
105.90	896.0
106.80	195.0
107.70	114.0
108.70	71.0
109.80	221.0
111.10	185.0
112.00	216.0
112.90	271.0
114.70	256.0
116.00	793.0
116.90	1463.0
118.00	773.0
119.00	1131.0
119.90	51.0
121.90	91.0
122.90	153.0
123.80	182.0
125.00	218.0
126.00	139.0
127.10	154.0
127.90	700.0
128.80	319.0
129.90	858.0
130.80	303.0

Instrument :
MSVOA_W
ClientSampleId :
BFB516

133.00	176.0
133.60	75.0
134.20	117.0
134.90	459.0
136.10	107.0
136.90	411.0
139.20	130.0
139.90	150.0
141.00	2179.0
142.10	220.0
142.90	1982.0
143.80	234.0
144.90	537.0
145.70	305.0
146.80	165.0
148.00	499.0
148.90	95.0
150.00	260.0
151.30	90.0
151.90	84.0
152.50	69.0
153.00	269.0
153.80	190.0
154.80	467.0
155.90	120.0
157.00	456.0
157.80	104.0
158.90	313.0
160.90	193.0
163.00	65.0
166.40	80.0
168.70	115.0
169.20	139.0
169.90	104.0
170.70	382.0
172.00	1730.0
174.00	155200.0
175.00	11214.0
176.00	140032.0
177.00	8815.0
178.00	329.0
188.00	93.0
188.50	84.0
190.90	146.0
193.10	269.0
205.20	134.0
207.10	135.0
209.20	94.0
209.80	88.0
211.20	53.0
211.80	53.0
224.60	62.0
235.00	53.0
248.80	69.0
251.40	55.0
264.90	106.0
271.40	58.0
279.30	56.0
281.10	1349.0
282.20	417.0
283.20	361.0
284.10	94.0

Instrument :
MSVOA_W
ClientSampleId :
BFB516