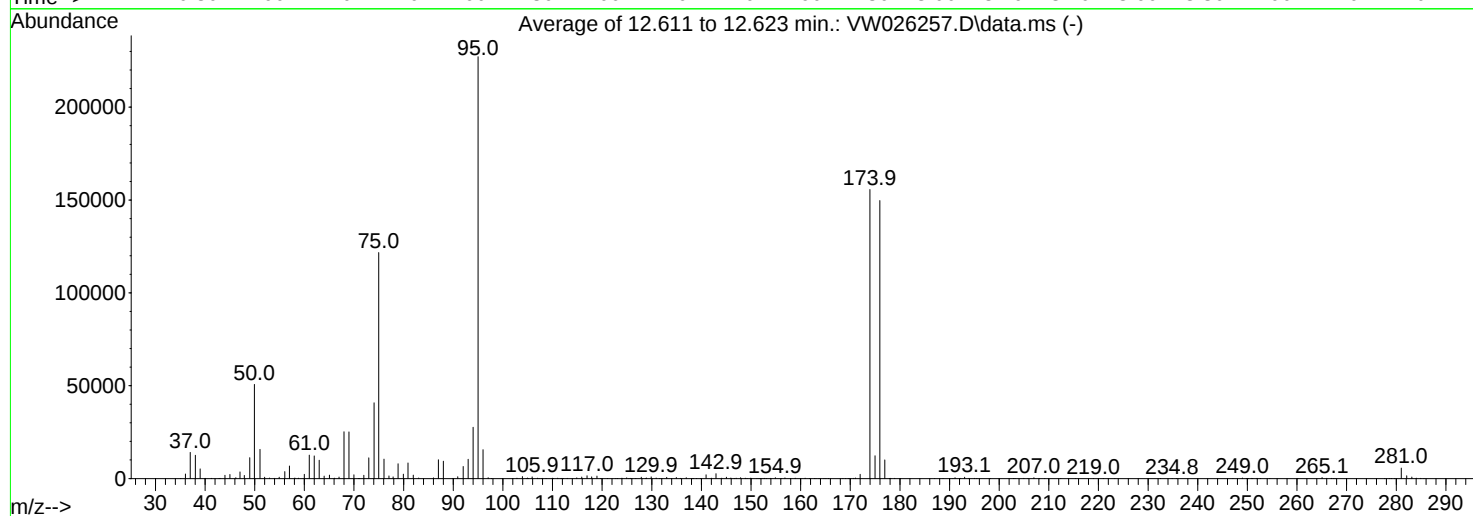
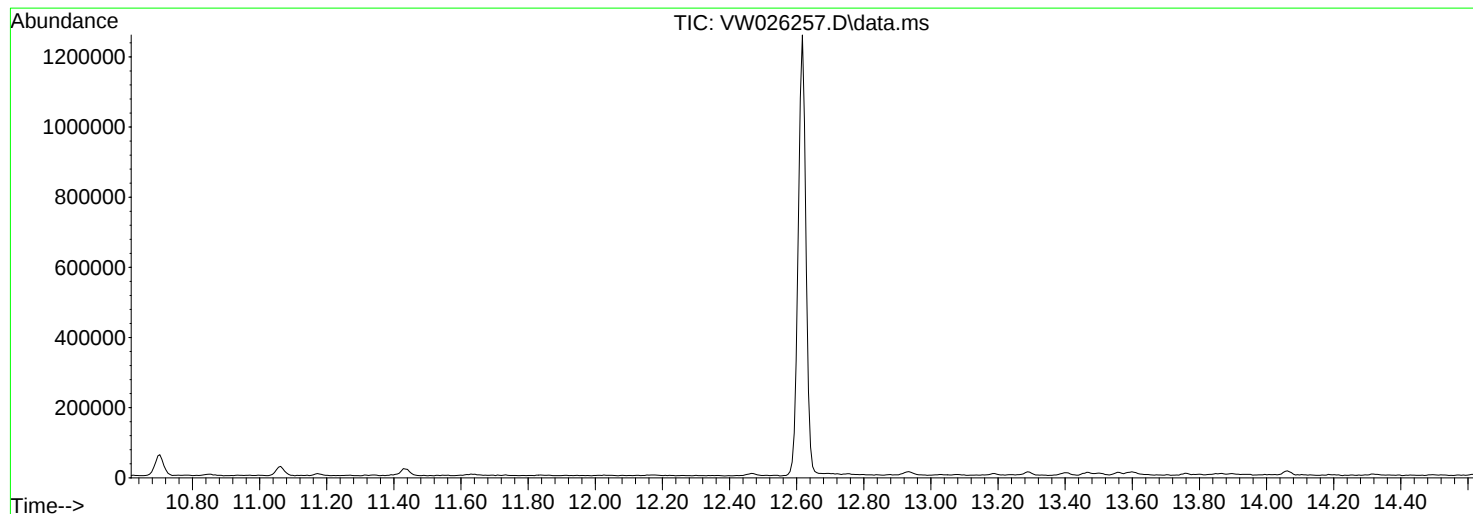


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062023\
Data File : VW026257.D
Acq On : 20 Jun 2023 09:03
Operator : SY/MD
Sample : BFB536
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFB536

Integration File: rteint.p

Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMWLM053023SMA.M
Title : TRACE VOA SFAM1.0
Last Update : Thu Jan 12 18:58:37 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	22.3	50727	PASS
75	95	30	80	53.6	121704	PASS
95	95	100	100	100.0	227150	PASS
96	95	5	9	6.8	15549	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	68.5	155627	PASS
175	174	5	9	7.9	12253	PASS
176	174	95	105	96.2	149723	PASS
177	176	5	10	6.7	10031	PASS

m/z	Abundance
35.40	207.0
36.10	187.0
37.00	96.0
37.80	68.0
38.20	57.0
39.00	177.0
40.00	651.0
40.90	169.0
41.90	163.0
43.20	193.0
44.00	343.0
44.90	122.0
45.50	80.0
46.60	92.0
47.90	70.0
48.50	60.0
49.20	58.0
49.80	121.0
50.50	64.0
52.30	112.0
53.10	63.0
54.10	71.0
54.70	112.0
55.20	128.0
56.10	83.0
57.10	203.0
58.20	55.0
60.70	57.0
65.70	82.0
67.30	103.0
69.00	58.0
69.40	53.0
71.30	68.0
72.70	67.0
73.30	87.0
74.10	132.0
78.00	129.0
80.80	72.0
82.00	61.0
84.30	71.0
85.10	80.0
87.00	54.0
93.60	73.0
95.20	50.0
101.60	69.0
105.20	71.0
105.80	52.0
112.90	69.0
121.70	74.0
141.30	55.0
164.70	82.0
167.80	52.0
170.20	69.0
208.20	74.0
216.90	53.0

Instrument :
MSVOA_W
ClientSampleId :
BFB536

m/z	Abundance
35.10	154.0
36.00	2926.0
37.10	14033.0
38.00	13754.0
39.00	5728.0
40.10	840.0
41.30	163.0
42.80	271.0
44.00	2142.0
45.00	2342.0
46.20	528.0
47.10	3379.0
47.90	1696.0
49.00	11407.0
50.00	51920.0
51.10	16440.0
52.00	850.0
53.00	537.0
53.90	179.0
55.00	778.0
56.10	3779.0
57.00	7243.0
58.10	325.0
58.90	296.0
60.00	2431.0
61.00	12589.0
62.00	12499.0
63.00	10252.0
64.00	1601.0
65.00	2490.0
66.00	323.0
67.00	680.0
68.00	25552.0
69.00	25568.0
70.00	2255.0
70.90	217.0
72.00	1561.0
73.00	11659.0
74.00	41624.0
75.00	122680.0
76.00	10600.0
77.00	1604.0
77.80	1154.0
78.90	8260.0
79.90	2500.0
80.90	9056.0
82.00	1864.0
83.10	322.0
84.10	109.0
86.00	451.0
87.00	9411.0
88.00	9097.0
90.00	112.0
90.90	836.0
92.00	6580.0
93.00	9441.0
94.00	28080.0
95.00	219072.0
96.00	16107.0
97.00	511.0
99.90	79.0
101.80	79.0
102.90	261.0
104.00	977.0
104.70	270.0
105.20	285.0
106.00	904.0
106.90	159.0
107.30	160.0
107.90	95.0
109.90	168.0
110.20	157.0
111.10	324.0
111.70	280.0
112.20	149.0
113.00	174.0
115.00	251.0
115.90	844.0
116.90	1655.0
117.90	1078.0
118.90	1346.0
120.00	112.0
121.10	120.0
122.70	82.0
123.10	89.0
124.00	175.0
124.90	472.0
125.80	199.0
127.90	742.0
128.80	333.0
129.90	873.0
131.00	288.0

Instrument :
MSVOA_W
ClientSampleId :
BFB536

131.60	51.0
132.10	74.0
133.10	951.0
135.00	636.0
135.80	127.0
136.90	563.0
138.20	59.0
139.00	113.0
141.00	1759.0
142.10	279.0
142.90	2690.0
144.00	170.0
145.00	1036.0
146.00	388.0
146.60	235.0
147.10	183.0
147.90	337.0
148.90	271.0
149.90	318.0
152.60	86.0
153.10	156.0
154.00	102.0
154.90	455.0
156.00	86.0
156.80	370.0
158.00	74.0
159.00	172.0
160.80	189.0
161.80	78.0
163.10	140.0
163.70	61.0
164.70	129.0
165.10	152.0
169.10	57.0
169.70	127.0
170.70	311.0
172.00	2269.0
173.90	136704.0
175.00	10809.0
176.00	125200.0
177.00	9011.0
177.90	276.0
179.00	285.0
180.10	85.0
187.00	63.0
188.70	141.0
191.10	852.0
192.10	169.0
193.00	1298.0
193.90	261.0
195.00	160.0
195.50	72.0
202.90	163.0
204.90	155.0
205.80	71.0
207.10	671.0
208.00	96.0
209.20	152.0
219.00	90.0
223.30	51.0
232.50	82.0
234.90	159.0
247.10	98.0
249.10	429.0
249.80	184.0
250.90	327.0
252.00	211.0
260.20	50.0
265.10	760.0
266.00	244.0
267.00	165.0
267.30	169.0
279.00	125.0
281.00	9741.0
282.10	2160.0
283.10	1543.0
284.10	333.0
285.00	158.0
285.60	72.0

Instrument :
MSVOA_W
ClientSampleId :
BFB536

m/z	Abundance
36.00	2974.0
37.00	16281.0
38.10	13669.0
39.00	5582.0
40.00	815.0
40.70	185.0
41.20	159.0
42.10	181.0
43.00	328.0
44.00	2130.0
45.00	2590.0
46.20	425.0
47.00	4010.0
47.90	1795.0
49.00	12915.0
50.00	57472.0
51.00	17200.0
52.00	801.0
53.00	312.0
53.80	251.0
55.00	819.0
56.00	4408.0
57.00	7633.0
58.10	320.0
58.80	167.0
60.00	2525.0
61.00	14324.0
62.00	13584.0
63.00	11019.0
64.00	1471.0
65.10	1734.0
66.10	219.0
67.10	951.0
68.00	28960.0
69.00	27592.0
70.00	2171.0
71.10	220.0
72.00	1739.0
73.00	12318.0
74.10	45952.0
75.00	135808.0
76.10	11984.0
77.10	1547.0
77.90	1097.0
78.90	8989.0
80.00	2814.0
80.90	9458.0
81.90	2039.0
83.10	284.0
86.00	421.0
87.00	11840.0
88.00	10803.0
90.00	102.0
90.90	1122.0
92.00	7349.0
93.00	12136.0
94.00	29376.0
95.00	259328.0
96.00	17712.0
97.10	654.0
97.70	73.0
99.90	62.0
101.70	77.0
102.80	155.0
104.00	1337.0
104.90	475.0
105.90	1138.0
106.90	375.0
108.00	118.0
110.00	194.0
110.90	214.0
111.90	249.0
112.90	240.0
114.80	425.0
115.90	849.0
117.00	1616.0
117.90	857.0
119.00	1448.0
119.90	151.0
121.10	73.0
121.90	79.0
122.70	99.0
124.10	180.0
125.00	516.0
125.70	184.0
127.90	948.0
129.00	521.0
129.90	1012.0
130.90	366.0
132.00	96.0
132.90	657.0
134.00	173.0

Instrument :
MSVOA_W
ClientSampleId :
BFB536

134.90	485.0
135.90	130.0
137.00	460.0
138.10	81.0
140.90	2446.0
142.00	229.0
142.90	2801.0
144.10	232.0
145.10	635.0
146.00	278.0
146.90	234.0
147.90	579.0
148.90	244.0
150.10	299.0
151.60	62.0
152.20	108.0
152.80	232.0
153.90	224.0
154.80	446.0
156.80	483.0
157.90	69.0
158.90	234.0
160.00	82.0
160.90	305.0
162.80	135.0
164.70	122.0
169.00	75.0
169.90	228.0
171.10	557.0
172.00	2908.0
174.00	178048.0
175.00	14803.0
175.90	172352.0
176.90	10888.0
178.20	271.0
178.90	141.0
187.00	89.0
191.10	585.0
192.10	112.0
193.10	829.0
193.90	226.0
195.00	151.0
198.20	51.0
203.20	57.0
205.00	102.0
206.90	440.0
208.10	154.0
221.00	58.0
234.70	52.0
249.00	410.0
250.00	195.0
251.10	196.0
251.90	88.0
265.00	709.0
266.00	187.0
267.00	176.0
267.60	102.0
278.60	87.0
279.70	137.0
281.00	4642.0
282.10	1603.0
283.20	759.0
284.00	282.0
284.90	159.0

Instrument :
MSVOA_W
ClientSampleId :
BFB536

m/z	Abundance
35.10	129.0
36.10	2067.0
37.10	12121.0
38.00	10437.0
39.10	4888.0
40.10	780.0
40.80	255.0
41.90	102.0
43.20	283.0
44.00	2083.0
45.10	2122.0
46.20	368.0
47.00	3276.0
48.00	1652.0
49.00	9505.0
50.00	43152.0
51.00	13624.0
52.00	492.0
53.00	252.0
54.00	121.0
54.90	750.0
56.00	3409.0
57.00	6101.0
58.10	368.0
58.70	109.0
60.00	1999.0
61.00	11097.0
62.00	10467.0
63.00	8335.0
64.10	1013.0
65.00	1363.0
66.00	246.0
66.90	760.0
68.00	20992.0
69.00	22456.0
70.00	1670.0
71.10	249.0
71.90	988.0
72.10	993.0
73.00	9416.0
74.00	35152.0
75.00	106624.0
76.10	8905.0
77.10	1076.0
78.00	847.0
78.90	6724.0
80.00	1831.0
81.00	6930.0
81.90	1853.0
83.00	307.0
85.90	269.0
87.00	9333.0
88.00	8199.0
89.90	99.0
90.90	958.0
92.00	5516.0
93.00	9530.0
94.00	25520.0
95.00	203200.0
96.00	12827.0
97.00	376.0
102.00	82.0
102.80	154.0
103.80	865.0
105.00	418.0
105.90	861.0
107.00	229.0
107.80	113.0
108.70	101.0
110.00	166.0
111.10	248.0
111.90	270.0
113.10	221.0
115.00	408.0
115.90	886.0
116.90	1336.0
117.90	915.0
118.90	1281.0
119.70	91.0
121.10	75.0
122.80	93.0
123.90	174.0
124.80	156.0
125.40	68.0
126.00	140.0
126.80	92.0
127.90	647.0
128.90	400.0
129.90	855.0
130.80	374.0
132.00	103.0
132.90	240.0

Instrument :
MSVOA_W
ClientSampleId :
BFB536

134.90	518.0
135.70	80.0
137.00	313.0
138.40	80.0
139.10	125.0
139.80	145.0
141.00	1813.0
141.90	199.0
143.00	2287.0
144.20	197.0
145.00	449.0
145.90	384.0
147.00	179.0
147.90	507.0
148.70	85.0
149.20	110.0
149.90	281.0
151.20	51.0
151.90	167.0
152.70	120.0
153.90	106.0
155.00	434.0
156.10	90.0
156.90	442.0
158.80	169.0
161.00	271.0
162.80	81.0
164.80	74.0
165.60	75.0
168.50	63.0
169.00	73.0
169.50	104.0
171.00	258.0
172.00	1731.0
173.90	152128.0
175.00	11147.0
175.90	151616.0
177.00	10194.0
178.10	250.0
190.00	53.0
190.70	208.0
192.20	97.0
193.00	183.0
195.00	105.0
198.20	52.0
202.90	62.0
205.00	145.0
206.90	253.0
208.10	92.0
212.40	58.0
215.40	59.0
235.70	57.0
248.90	203.0
250.20	59.0
250.90	154.0
252.60	57.0
254.50	65.0
265.00	261.0
266.00	82.0
266.80	141.0
267.70	84.0
277.70	64.0
279.70	78.0
281.10	2524.0
282.10	816.0
283.10	298.0
284.00	86.0
284.80	57.0

Instrument :
MSVOA_W
ClientSampleId :
BFB536