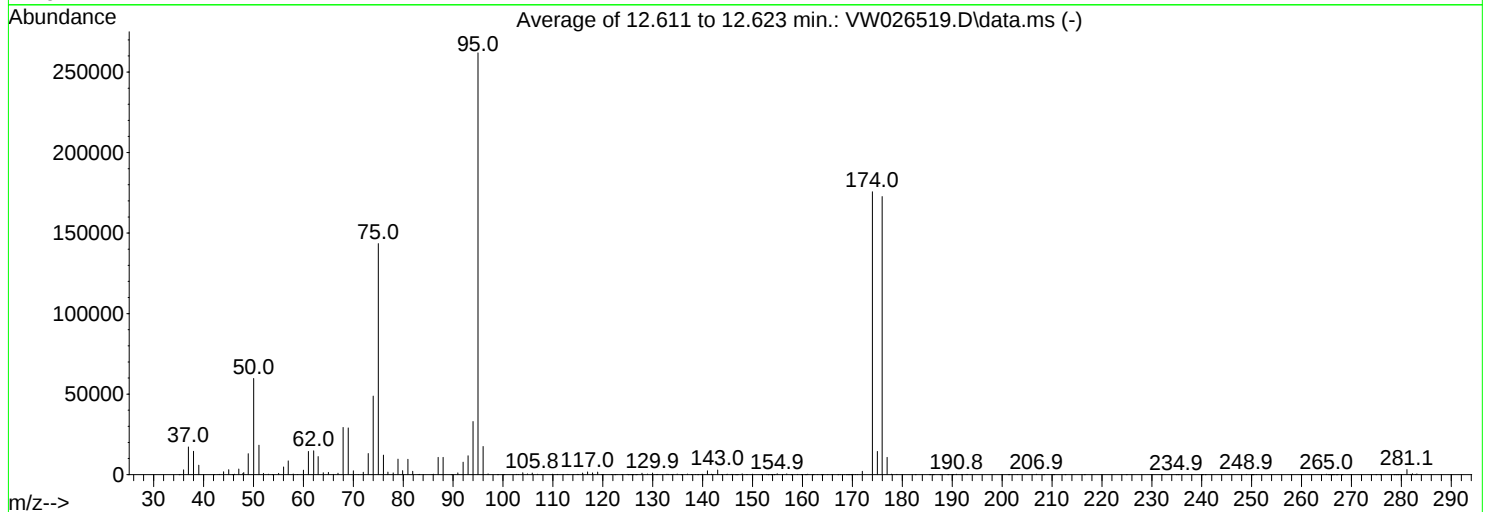
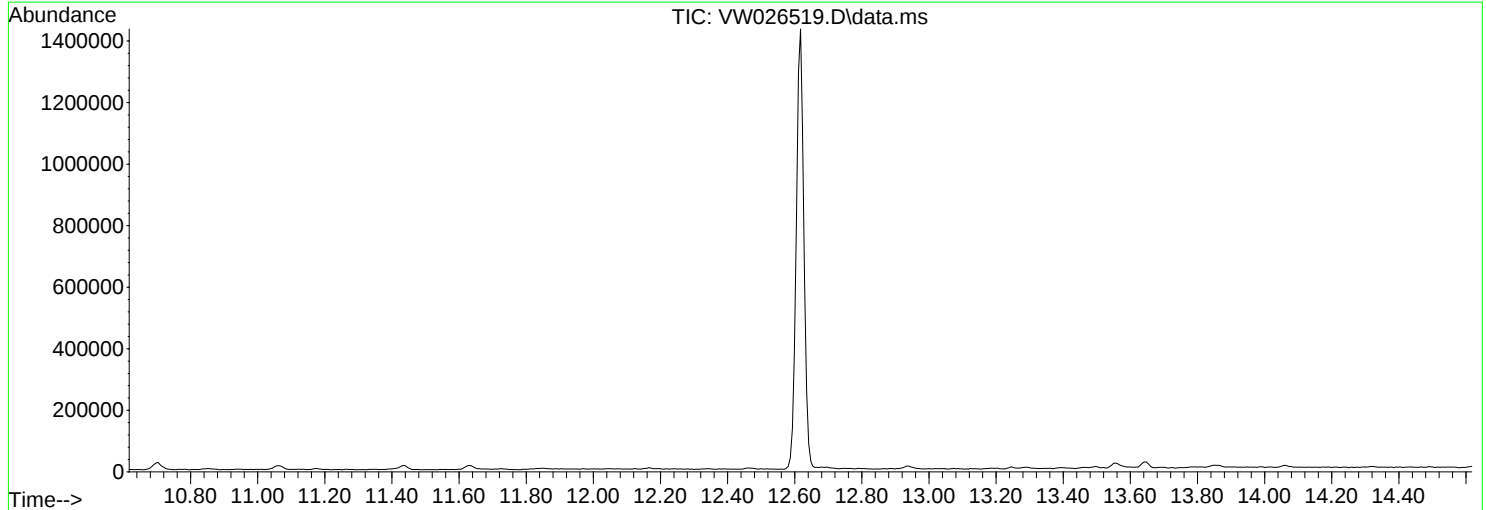


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW070523\
Data File : VW026519.D
Acq On : 05 Jul 2023 08:01
Operator : SY/MD
Sample : BFB546
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFB546

Integration File: LSCINT.P

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070323SMA.M
Title : SFAM01.0
Last Update : Tue Jul 04 13:17:14 2023



AutoFind: Scans 1759, 1760, 1761; Background Corrected with Scan 1751

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
50	95	15	40	22.8	59704	PASS
75	95	30	80	54.8	143528	PASS
95	95	100	100	100.0	261931	PASS
96	95	5	9	6.7	17507	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	67.1	175637	PASS
175	174	5	9	8.2	14452	PASS
176	174	95	105	98.3	172693	PASS
177	176	5	10	6.2	10759	PASS

m/z	Abundance
36.00	693.0
36.90	102.0
37.70	323.0
38.10	306.0
40.00	535.0
40.90	336.0
42.10	196.0
42.90	114.0
44.00	663.0
45.40	100.0
45.70	113.0
46.60	63.0
47.00	98.0
47.50	80.0
48.20	54.0
48.90	99.0
49.80	72.0
50.80	73.0
51.20	93.0
51.90	84.0
52.70	80.0
53.30	119.0
54.00	85.0
55.10	141.0
56.30	63.0
56.90	158.0
58.30	70.0
59.20	82.0
61.60	78.0
62.90	84.0
63.90	54.0
65.00	101.0
65.80	82.0
66.40	78.0
66.70	72.0
67.90	73.0
69.00	86.0
71.00	93.0
72.00	69.0
73.00	116.0
74.30	58.0
75.30	68.0
76.10	102.0
76.90	90.0
77.60	68.0
78.10	79.0
79.30	51.0
79.80	57.0
80.60	69.0
85.20	111.0
87.60	84.0
90.00	105.0
91.10	61.0
92.20	50.0
93.50	62.0
95.90	76.0
97.00	91.0
98.10	92.0
98.60	106.0
99.60	58.0
100.10	57.0
102.30	55.0
105.90	100.0
106.40	64.0
109.10	63.0
111.10	68.0
111.90	60.0
113.70	79.0
117.70	66.0
121.00	54.0
122.10	51.0
134.90	72.0
143.70	62.0
150.80	55.0
184.80	58.0
194.90	74.0
205.50	62.0
207.30	83.0
229.30	80.0
280.80	58.0
288.20	63.0
290.20	106.0

Instrument :
MSVOA_W
ClientSampleId :
BFB546

m/z	Abundance
35.10	185.0
36.00	3783.0
37.00	18856.0
38.00	15574.0
39.00	6826.0
40.00	629.0
41.10	222.0
41.90	141.0
43.00	358.0
44.00	2401.0
45.10	3131.0
46.20	462.0
47.10	4188.0
47.90	2297.0
49.00	14588.0
50.00	63400.0
51.10	19880.0
52.10	1085.0
53.10	294.0
53.80	146.0
55.20	1131.0
56.10	4609.0
57.00	9089.0
58.00	302.0
58.90	228.0
60.00	2770.0
61.00	15744.0
62.00	15856.0
63.00	12149.0
64.10	1555.0
65.00	1915.0
66.10	281.0
67.00	958.0
68.00	30488.0
69.00	30328.0
70.00	2704.0
71.00	229.0
72.00	1498.0
73.10	13633.0
74.00	50864.0
75.00	152192.0
76.00	13321.0
77.00	1909.0
78.10	1218.0
79.00	10529.0
80.00	2674.0
80.90	9841.0
81.90	2174.0
83.00	324.0
84.00	160.0
85.00	65.0
86.10	508.0
87.00	10796.0
88.00	10588.0
90.90	1240.0
92.00	7400.0
93.00	11780.0
94.00	32440.0
95.00	264768.0
96.00	17800.0
97.00	567.0
98.90	82.0
102.80	285.0
104.00	1198.0
104.80	500.0
105.90	1143.0
107.00	419.0
107.80	89.0
109.90	368.0
110.90	296.0
112.10	160.0
112.90	254.0
114.20	121.0
114.80	437.0
115.90	998.0
116.90	1785.0
118.00	1244.0
118.90	1490.0
120.30	56.0
121.90	137.0
122.80	102.0
123.80	243.0
124.90	214.0
125.60	240.0
127.00	141.0
127.90	858.0
128.90	454.0
129.90	926.0
130.80	385.0
132.90	601.0
134.00	206.0
134.90	457.0

Instrument :
MSVOA_W
ClientSampleId :
BFB546

136.10	90.0
136.90	291.0
138.60	110.0
140.00	266.0
141.00	2236.0
141.80	426.0
143.00	2607.0
143.90	198.0
144.80	579.0
145.80	403.0
146.90	181.0
147.90	483.0
148.80	233.0
149.90	494.0
151.00	54.0
151.70	127.0
152.90	199.0
153.70	115.0
154.30	168.0
155.00	640.0
156.10	85.0
156.80	447.0
157.70	68.0
158.90	218.0
159.80	64.0
160.60	164.0
161.10	194.0
163.10	145.0
163.80	53.0
165.00	92.0
165.90	52.0
167.50	92.0
168.30	103.0
169.50	153.0
170.10	211.0
171.00	327.0
172.00	2101.0
174.00	166656.0
175.00	14016.0
175.90	156736.0
177.00	10679.0
177.80	334.0
179.00	231.0
182.60	64.0
187.60	53.0
189.10	52.0
190.90	469.0
192.10	201.0
192.80	556.0
193.80	122.0
195.10	109.0
201.30	52.0
203.10	53.0
205.30	112.0
206.90	354.0
208.30	123.0
210.30	66.0
212.60	69.0
234.90	107.0
235.30	103.0
249.00	394.0
250.10	120.0
250.30	124.0
250.90	195.0
259.90	52.0
265.00	438.0
265.80	167.0
266.90	157.0
268.10	51.0
274.90	55.0
275.70	50.0
278.50	77.0
278.90	65.0
279.70	143.0
281.10	4740.0
282.20	1447.0
283.10	822.0
284.10	178.0

Instrument :
MSVOA_W
ClientSampleId :
BFB546

m/z	Abundance
36.00	4131.0
37.00	19288.0
38.00	16968.0
39.00	6181.0
40.00	643.0
41.00	249.0
42.00	276.0
43.20	288.0
44.00	2938.0
45.00	3319.0
46.20	432.0
47.10	3974.0
48.10	2348.0
49.00	14455.0
50.10	66832.0
51.10	20392.0
52.00	998.0
52.90	325.0
55.00	850.0
56.00	5864.0
57.00	9997.0
57.90	465.0
60.00	3310.0
61.00	16256.0
62.00	16960.0
63.00	12334.0
64.00	1436.0
65.10	1609.0
66.10	284.0
66.90	964.0
68.00	32696.0
69.00	33064.0
70.00	2534.0
71.10	258.0
72.00	1867.0
73.00	15780.0
74.00	55104.0
75.00	159168.0
76.00	13000.0
77.00	1799.0
77.90	1224.0
79.00	10903.0
80.00	2834.0
81.00	11145.0
81.90	2292.0
83.30	247.0
84.10	213.0
85.00	82.0
85.80	387.0
87.00	12453.0
88.00	12302.0
89.70	108.0
90.90	1195.0
92.00	9146.0
93.00	12635.0
94.00	38632.0
95.00	291072.0
96.10	20056.0
97.00	565.0
98.90	62.0
100.10	67.0
102.70	203.0
103.90	1445.0
104.90	503.0
105.90	1374.0
106.90	318.0
107.70	98.0
109.90	314.0
110.90	307.0
112.10	254.0
113.20	268.0
114.10	100.0
115.10	324.0
116.00	1101.0
117.00	1904.0
118.00	1024.0
119.00	1883.0
120.10	139.0
121.80	106.0
122.90	172.0
124.00	252.0
124.80	294.0
125.80	164.0
126.90	166.0
127.90	1049.0
128.90	389.0
129.90	1020.0
131.00	360.0
132.80	267.0
133.10	282.0
133.70	178.0
134.10	175.0

Instrument :
MSVOA_W
ClientSampleId :
BFB546

134.90	386.0
135.90	150.0
137.00	479.0
137.70	102.0
138.60	137.0
139.80	193.0
140.90	2354.0
141.80	465.0
143.00	3432.0
143.80	300.0
145.00	549.0
146.00	420.0
147.10	279.0
147.90	568.0
149.00	183.0
150.00	259.0
151.80	157.0
152.80	212.0
153.90	266.0
155.00	498.0
156.20	82.0
156.80	528.0
157.70	122.0
159.00	268.0
161.00	360.0
163.10	73.0
164.00	53.0
165.00	71.0
167.60	50.0
168.40	231.0
169.20	84.0
169.70	100.0
170.60	196.0
172.00	2333.0
174.00	194816.0
175.00	16073.0
176.00	199040.0
176.90	11195.0
177.90	380.0
178.90	147.0
185.50	50.0
190.10	58.0
190.90	394.0
191.80	124.0
193.00	413.0
193.80	67.0
195.10	61.0
203.10	83.0
205.30	72.0
206.90	330.0
210.30	59.0
216.50	68.0
224.90	54.0
231.90	51.0
248.90	313.0
250.10	68.0
251.00	93.0
265.00	263.0
266.10	159.0
267.10	73.0
275.80	95.0
279.00	79.0
279.70	93.0
281.00	3184.0
281.80	730.0
283.10	587.0
284.10	129.0

Instrument :
MSVOA_W
ClientSampleId :
BFB546

m/z	Abundance
36.00	3246.0
37.00	13772.0
38.00	11800.0
39.10	4607.0
40.00	753.0
41.10	168.0
41.90	236.0
42.90	271.0
43.20	268.0
44.00	1913.0
45.00	2672.0
45.90	387.0
47.10	2514.0
48.00	1859.0
49.00	10452.0
50.00	48880.0
51.10	14922.0
52.00	691.0
52.90	163.0
54.10	96.0
55.00	767.0
56.10	3756.0
57.00	7006.0
57.90	417.0
58.80	126.0
60.00	2359.0
61.00	11264.0
62.10	11600.0
63.00	9326.0
64.00	815.0
65.00	1026.0
65.90	117.0
67.00	767.0
68.00	24984.0
69.10	23976.0
70.00	2004.0
70.90	133.0
72.00	1321.0
73.00	10404.0
74.00	40336.0
75.00	119224.0
76.10	10364.0
77.00	1431.0
78.00	1130.0
78.90	7601.0
79.90	2108.0
80.90	7619.0
81.90	1864.0
83.20	267.0
84.10	66.0
85.10	130.0
86.10	328.0
87.00	8945.0
88.00	9337.0
89.90	114.0
91.00	1071.0
92.00	7021.0
93.00	10688.0
94.00	27776.0
95.00	229952.0
96.10	14893.0
97.00	666.0
100.00	161.0
103.10	296.0
103.90	1087.0
105.00	389.0
105.80	859.0
106.90	251.0
107.60	78.0
109.90	290.0
110.90	363.0
111.70	180.0
112.80	226.0
114.90	246.0
116.00	931.0
116.90	1473.0
117.90	1128.0
118.90	1339.0
119.80	100.0
121.00	58.0
121.70	122.0
122.40	61.0
122.90	118.0
123.80	129.0
125.10	175.0
126.00	106.0
126.60	68.0
127.80	859.0
129.00	431.0
130.00	1006.0
131.00	340.0
133.10	200.0

Instrument :
MSVOA_W
ClientSampleId :
BFB546

133.70	182.0
134.10	134.0
135.00	440.0
135.70	66.0
137.00	466.0
137.80	108.0
139.00	160.0
139.90	322.0
140.90	2748.0
142.10	286.0
143.00	2540.0
143.90	138.0
144.90	261.0
145.60	250.0
146.10	273.0
146.60	185.0
147.90	603.0
148.90	212.0
150.00	259.0
151.90	53.0
152.90	182.0
153.10	182.0
154.00	192.0
154.90	621.0
156.00	80.0
156.90	516.0
159.10	266.0
161.10	294.0
162.10	54.0
162.90	70.0
165.10	81.0
167.10	55.0
167.50	71.0
168.80	115.0
169.50	122.0
170.10	308.0
172.00	1716.0
174.00	165440.0
175.00	13267.0
175.90	162304.0
177.00	10404.0
177.90	267.0
178.80	112.0
186.20	57.0
190.10	56.0
190.70	167.0
191.80	64.0
193.10	295.0
193.70	114.0
203.00	61.0
207.00	226.0
216.50	73.0
240.10	67.0
240.70	72.0
265.00	74.0
265.40	69.0
266.40	106.0
267.10	51.0
278.60	67.0
279.30	59.0
281.20	1685.0
282.10	479.0
282.80	306.0
284.00	95.0

Instrument :
MSVOA_W
ClientSampleId :
BFB546