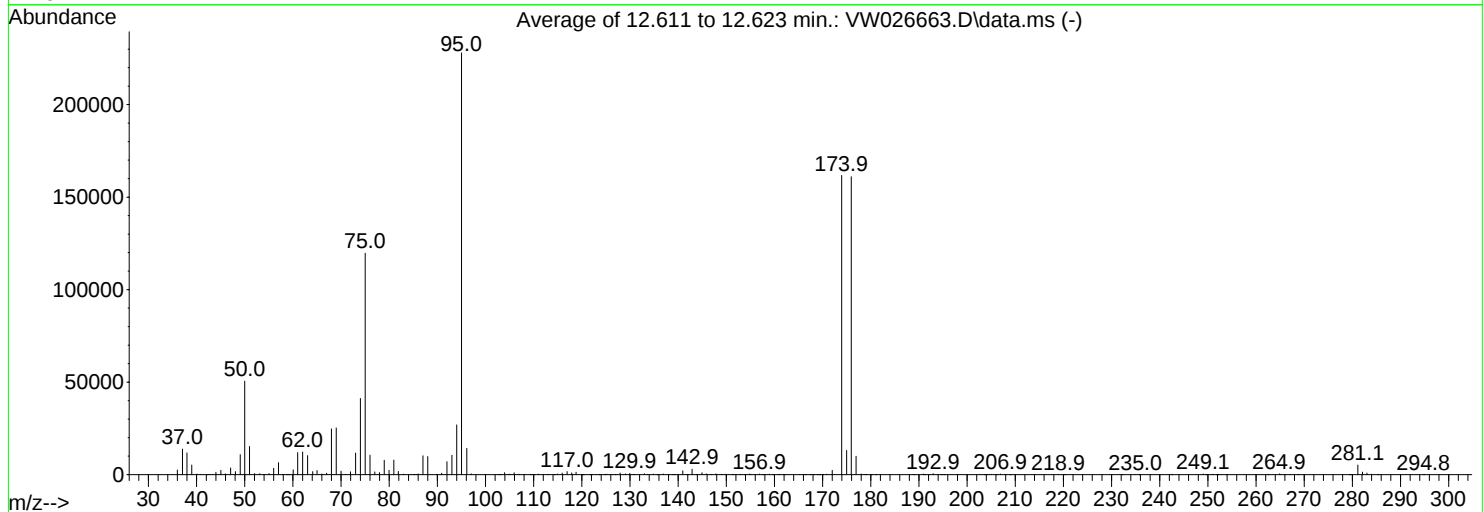
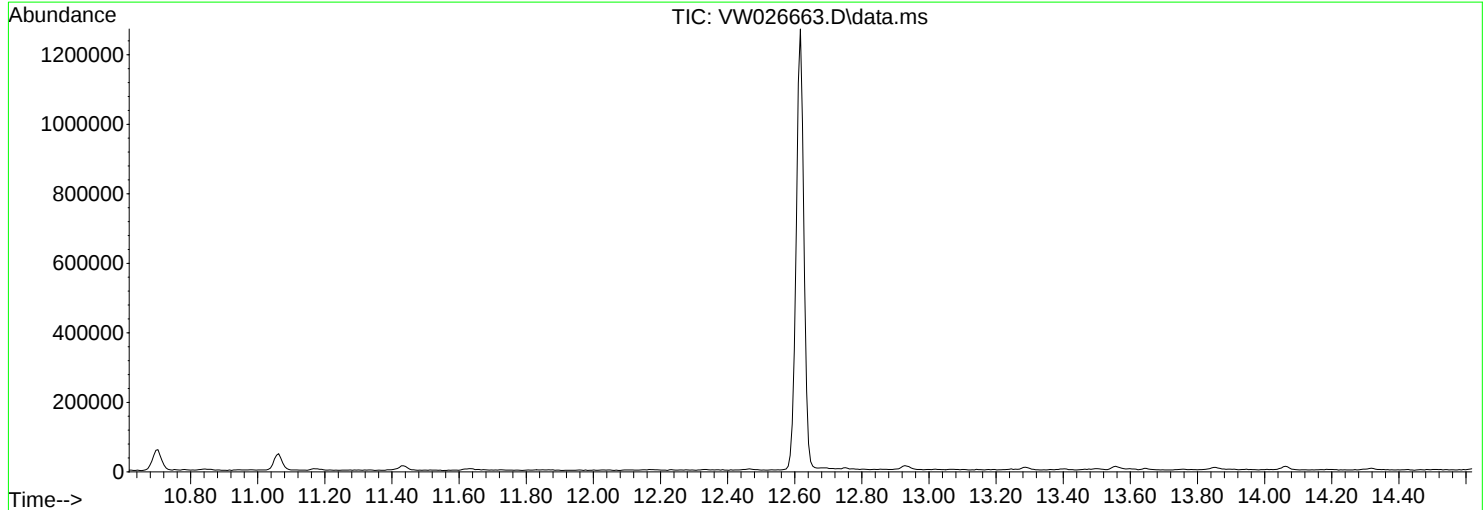


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072823\
Data File : VW026663.D
Acq On : 28 Jul 2023 08:16
Operator : SY/MD
Sample : BFB558
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFB558

Integration File: LSCINT.P

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071123SMA.M
Title : SFAM01.0
Last Update : Fri Jul 28 22:07:53 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	22.1	50472	PASS
75	95	30	80	52.5	119684	PASS
95	95	100	100	100.0	227989	PASS
96	95	5	9	6.2	14218	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	70.9	161707	PASS
175	174	5	9	8.1	13042	PASS
176	174	95	105	99.6	161003	PASS
177	176	5	10	6.2	9923	PASS

m/z	Abundance
35.10	190.0
35.90	507.0
38.00	216.0
39.00	72.0
40.10	635.0
40.80	128.0
41.20	105.0
41.90	207.0
42.90	176.0
43.90	578.0
46.60	76.0
47.70	51.0
48.30	81.0
49.70	67.0
50.40	50.0
51.20	64.0
51.80	61.0
52.70	62.0
53.90	76.0
54.90	95.0
56.20	71.0
57.00	129.0
59.20	110.0
60.40	60.0
61.20	62.0
62.00	66.0
62.70	87.0
64.70	55.0
69.00	121.0
71.10	62.0
71.50	79.0
72.70	64.0
73.70	75.0
75.20	57.0
77.20	84.0
78.10	58.0
79.10	93.0
80.20	75.0
81.90	69.0
84.10	64.0
85.20	52.0
86.70	56.0
90.90	73.0
97.90	61.0
98.50	58.0
99.00	90.0
101.10	65.0
109.60	67.0
110.20	78.0
114.60	84.0
118.70	61.0
122.60	54.0
124.70	57.0
132.70	53.0
135.00	57.0
148.00	70.0
169.70	58.0

Instrument :
MSVOA_W
ClientSampleId :
BFB558

m/z	Abundance
36.00	3561.0
37.00	15374.0
38.10	12874.0
39.10	5477.0
40.10	1067.0
40.80	242.0
41.90	135.0
42.90	248.0
44.10	2006.0
45.10	2729.0
45.90	525.0
47.00	3779.0
48.00	1767.0
49.10	11306.0
50.00	54144.0
51.00	16084.0
52.10	557.0
53.10	583.0
54.00	197.0
55.20	598.0
56.00	3656.0
57.00	6743.0
57.90	324.0
58.70	142.0
59.20	241.0
60.00	2807.0
61.00	13525.0
62.00	13872.0
63.10	10906.0
64.10	2041.0
65.00	2783.0
66.00	286.0
67.00	829.0
68.00	24752.0
69.00	25264.0
70.00	1960.0
71.00	176.0
71.90	1717.0
73.00	11949.0
74.00	42320.0
75.00	122024.0
76.00	11053.0
77.00	1644.0
78.00	1163.0
79.00	8111.0
80.00	2519.0
81.00	8757.0
82.00	1944.0
82.90	280.0
84.70	80.0
86.10	584.0
87.00	10200.0
88.00	9974.0
89.90	80.0
91.00	1025.0
92.00	7184.0
93.00	10464.0
94.00	27360.0
95.00	226432.0
96.10	14682.0
97.00	510.0
102.60	206.0
103.90	1100.0
104.80	379.0
105.90	1154.0
107.10	231.0
108.10	203.0
109.30	66.0
109.80	229.0
111.00	284.0
112.00	194.0
112.80	205.0
114.90	284.0
115.90	825.0
117.00	1702.0
117.90	911.0
118.90	1570.0
120.00	61.0
121.80	70.0
122.90	199.0
124.10	188.0
125.10	229.0
125.80	266.0
126.40	171.0
126.90	123.0
128.00	981.0
129.10	412.0
129.90	612.0
130.70	265.0
133.00	964.0
133.60	301.0
134.80	466.0

Instrument :
MSVOA_W
ClientSampleId :
BFB558

135.90	52.0
136.90	340.0
137.90	59.0
138.80	86.0
140.10	247.0
140.90	1794.0
142.10	267.0
142.90	3266.0
143.90	297.0
144.90	1333.0
145.80	497.0
146.80	185.0
147.90	454.0
149.00	248.0
149.90	274.0
151.30	67.0
152.00	74.0
152.90	292.0
153.80	115.0
154.80	446.0
155.80	146.0
156.90	309.0
157.50	168.0
158.10	65.0
159.00	244.0
159.70	52.0
160.80	184.0
163.00	170.0
165.20	199.0
168.90	108.0
169.30	73.0
169.80	137.0
170.90	519.0
172.00	2479.0
173.90	139456.0
175.00	12213.0
176.00	142208.0
176.90	8958.0
178.00	392.0
178.80	183.0
180.10	56.0
181.00	55.0
191.00	551.0
192.20	186.0
192.90	735.0
194.00	110.0
194.60	63.0
195.20	95.0
202.90	112.0
203.60	68.0
205.00	243.0
206.10	94.0
207.00	518.0
207.90	157.0
208.20	150.0
208.90	76.0
219.00	59.0
220.30	70.0
232.20	51.0
235.00	103.0
235.70	55.0
249.10	657.0
250.00	158.0
251.00	335.0
251.80	133.0
252.80	93.0
262.50	64.0
264.90	922.0
266.20	202.0
267.10	239.0
268.70	73.0
279.40	81.0
279.80	101.0
281.20	8679.0
282.10	1893.0
283.10	1330.0
284.00	386.0
285.30	63.0
294.80	107.0

Instrument :
MSVOA_W
ClientSampleId :
BFB558

m/z	Abundance
36.10	3088.0
37.10	14705.0
38.10	13430.0
39.10	5821.0
40.00	917.0
40.80	294.0
42.10	125.0
42.90	258.0
44.00	1940.0
45.00	2567.0
46.00	353.0
47.10	4208.0
48.10	1792.0
49.00	12705.0
50.00	57360.0
51.00	17280.0
52.10	725.0
53.10	478.0
53.80	225.0
55.00	770.0
56.00	4128.0
57.00	7419.0
57.90	204.0
60.00	2975.0
61.00	13323.0
62.00	13228.0
63.00	11958.0
64.10	1858.0
65.00	2476.0
66.10	407.0
67.00	854.0
68.00	28096.0
69.00	29488.0
70.00	1862.0
71.00	125.0
72.00	1636.0
73.00	13232.0
74.00	45664.0
75.00	138432.0
76.00	11765.0
77.00	1628.0
78.00	1520.0
79.00	8651.0
80.00	2600.0
80.90	8346.0
81.90	1933.0
83.00	292.0
84.50	113.0
85.10	61.0
86.00	404.0
87.00	11749.0
88.00	10683.0
89.80	134.0
90.80	943.0
92.00	7668.0
93.00	11262.0
94.00	29704.0
95.00	259456.0
96.10	15876.0
97.10	508.0
102.80	183.0
104.00	1116.0
105.00	485.0
106.00	1114.0
107.00	263.0
108.00	182.0
110.00	283.0
111.00	260.0
112.00	132.0
113.00	243.0
114.30	66.0
114.90	454.0
116.00	917.0
116.90	1902.0
117.90	986.0
118.80	1471.0
119.90	81.0
121.60	55.0
122.00	64.0
123.00	146.0
124.00	192.0
124.80	258.0
125.20	264.0
125.80	119.0
127.90	871.0
129.00	456.0
130.00	715.0
131.00	375.0
133.00	388.0
133.70	144.0
134.90	357.0
136.00	125.0

Instrument :
MSVOA_W
ClientSampleId :
BFB558

136.90	423.0
139.10	81.0
140.00	205.0
141.00	2363.0
141.80	341.0
142.90	3188.0
144.10	254.0
145.00	1013.0
145.90	388.0
147.00	346.0
147.90	586.0
149.00	262.0
149.90	245.0
152.00	127.0
152.80	181.0
154.00	183.0
155.10	551.0
156.00	160.0
157.00	421.0
157.70	59.0
158.10	80.0
158.90	402.0
159.70	64.0
161.00	260.0
162.10	93.0
163.00	105.0
165.10	53.0
165.90	65.0
168.20	69.0
169.50	155.0
172.00	2515.0
174.00	182528.0
175.00	14006.0
175.90	182144.0
177.00	12060.0
178.00	434.0
178.80	162.0
190.90	353.0
193.00	544.0
193.90	131.0
202.80	88.0
203.50	62.0
204.10	75.0
205.00	150.0
206.90	369.0
219.00	51.0
220.20	71.0
235.00	64.0
248.90	229.0
250.10	108.0
251.20	188.0
252.10	63.0
252.70	62.0
253.80	63.0
264.80	416.0
265.20	369.0
265.80	98.0
266.90	131.0
268.70	55.0
279.60	86.0
281.00	4725.0
282.10	1634.0
282.90	549.0
284.00	266.0

Instrument :
MSVOA_W
ClientSampleId :
BFB558

m/z	Abundance
35.10	183.0
36.00	2459.0
37.00	11321.0
38.00	9624.0
39.00	4489.0
40.00	871.0
40.80	140.0
42.40	186.0
42.80	188.0
43.30	243.0
44.10	1618.0
45.10	1738.0
46.00	391.0
47.00	2837.0
48.00	1349.0
49.00	8545.0
50.00	39912.0
51.00	12444.0
52.00	671.0
52.90	205.0
53.20	207.0
54.10	197.0
55.10	728.0
56.00	2920.0
57.00	5715.0
58.10	253.0
59.00	116.0
60.10	2062.0
61.00	9074.0
62.00	10020.0
63.00	7966.0
64.00	1101.0
65.10	1458.0
65.90	275.0
67.00	660.0
68.00	21304.0
69.00	21368.0
70.00	1869.0
71.00	152.0
72.00	1396.0
73.00	9781.0
74.00	35488.0
75.00	98768.0
76.00	8946.0
77.00	1527.0
77.80	844.0
78.90	6892.0
79.90	2015.0
80.90	6506.0
82.00	1459.0
83.00	252.0
83.90	82.0
84.60	80.0
85.10	103.0
85.70	192.0
87.00	8733.0
88.00	8688.0
89.70	84.0
91.00	718.0
92.00	6201.0
93.00	9584.0
94.00	23624.0
95.00	198080.0
96.10	12097.0
97.10	381.0
103.00	100.0
103.90	973.0
104.90	260.0
105.90	959.0
106.70	231.0
108.10	111.0
109.80	156.0
110.90	262.0
112.10	224.0
113.00	190.0
115.00	349.0
115.80	756.0
117.00	1378.0
117.90	885.0
118.90	1172.0
120.30	104.0
122.70	79.0
123.60	81.0
124.00	77.0
125.30	231.0
127.90	650.0
129.10	407.0
129.90	813.0
130.90	272.0
133.00	265.0
133.50	75.0
134.90	402.0

Instrument :
MSVOA_W
ClientSampleId :
BFB558

135.60	53.0
136.00	51.0
136.90	405.0
138.90	129.0
141.00	2033.0
141.80	321.0
142.90	2470.0
143.80	149.0
145.00	773.0
145.80	332.0
146.90	128.0
147.80	538.0
149.20	147.0
150.00	169.0
151.80	198.0
153.00	156.0
154.00	180.0
154.90	504.0
156.00	104.0
156.80	356.0
158.90	282.0
161.10	180.0
161.80	126.0
163.00	98.0
166.40	66.0
167.40	58.0
168.00	54.0
169.50	100.0
170.00	102.0
170.70	253.0
172.00	2124.0
173.90	163136.0
175.00	12907.0
176.00	158656.0
176.90	8751.0
178.00	267.0
179.00	71.0
188.90	56.0
190.80	223.0
191.20	133.0
193.10	161.0
194.70	63.0
202.80	58.0
204.90	57.0
207.00	184.0
218.90	83.0
235.00	76.0
242.50	53.0
248.90	144.0
249.60	73.0
251.00	162.0
252.00	60.0
265.10	252.0
267.00	168.0
279.80	82.0
281.10	2132.0
282.10	547.0
283.10	704.0
284.10	103.0

Instrument :
MSVOA_W
ClientSampleId :
BFB558