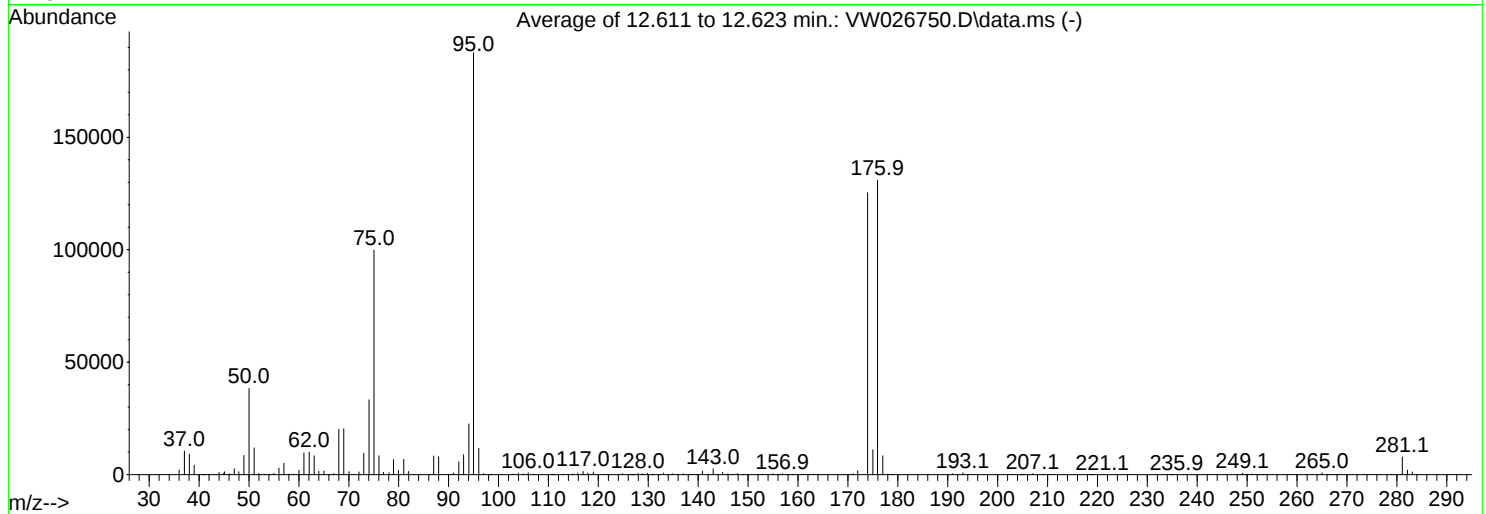
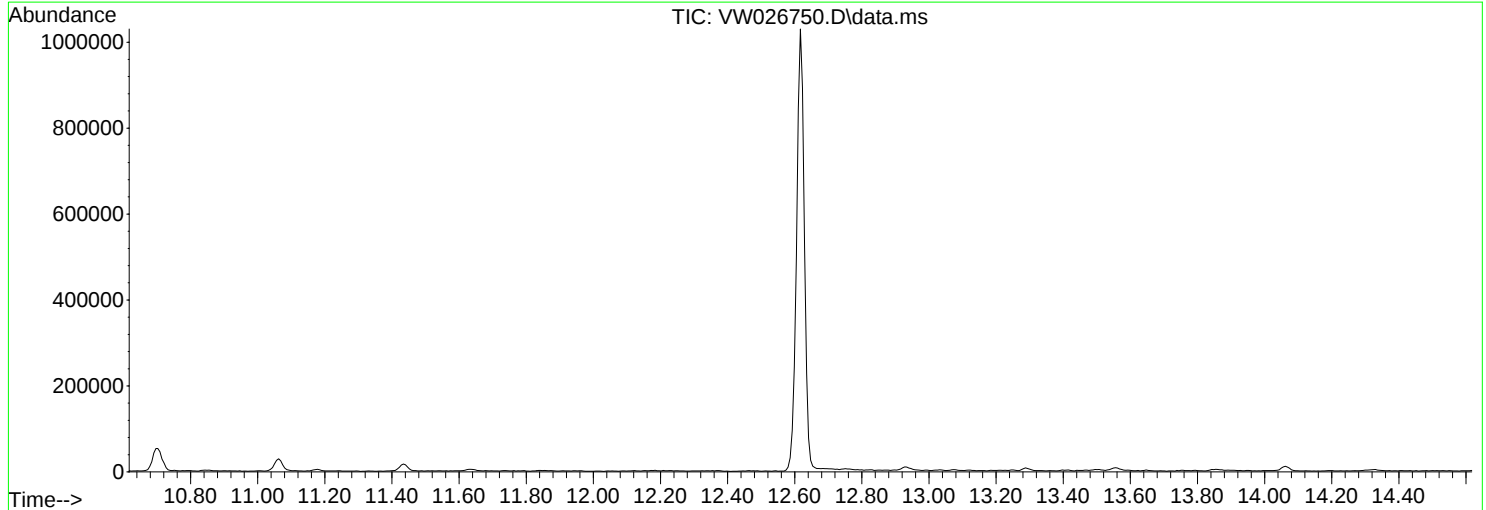


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW081623\
Data File : VW026750.D
Acq On : 16 Aug 2023 08:49
Operator : SY/MD
Sample : BFB563
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFB563

Integration File: LSCINT.P

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM081023SMA.M
Title : SFAM01.0
Last Update : Thu Aug 17 01:28:59 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	20.5	38372	PASS
75	95	30	80	53.3	99880	PASS
95	95	100	100	100.0	187563	PASS
96	95	5	9	6.3	11763	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	66.8	125363	PASS
175	174	5	9	8.9	11132	PASS
176	174	95	105	104.5	130965	PASS
177	176	5	10	6.4	8368	PASS

m/z	Abundance
35.10	52.0
39.00	76.0
39.90	421.0
41.10	85.0
43.00	124.0
44.00	434.0
49.90	81.0
51.80	58.0
53.10	50.0
56.00	79.0
57.30	52.0
64.90	57.0
69.10	125.0
73.00	85.0
87.60	65.0
89.00	70.0
109.10	59.0

Instrument :
MSVOA_W
ClientSampleId :
BFB563

m/z	Abundance
36.00	2160.0
37.10	10343.0
38.00	8940.0
39.00	4168.0
40.10	449.0
40.70	187.0
41.30	104.0
41.90	104.0
43.00	218.0
44.10	1271.0
44.90	1657.0
46.20	366.0
47.00	2487.0
48.00	1130.0
49.00	8719.0
50.00	35464.0
51.10	11013.0
52.00	476.0
53.00	273.0
54.10	209.0
55.10	583.0
56.10	2775.0
57.00	5002.0
58.00	296.0
59.00	329.0
60.00	2068.0
61.00	9223.0
62.00	9564.0
63.00	8212.0
64.00	1890.0
65.10	1650.0
66.00	277.0
68.00	18592.0
69.00	19344.0
70.10	1396.0
70.90	111.0
72.10	1290.0
73.00	9417.0
74.00	30808.0
75.00	93752.0
76.10	8063.0
77.00	1087.0
78.10	712.0
79.00	6364.0
79.90	1815.0
81.00	6945.0
82.00	1452.0
83.20	216.0
85.90	304.0
87.00	8069.0
88.00	6800.0
89.20	180.0
90.90	691.0
92.10	5337.0
93.00	7946.0
94.00	21320.0
95.00	172928.0
96.10	11024.0
97.00	481.0
103.00	562.0
103.90	708.0
105.00	259.0
105.90	788.0
107.00	215.0
108.00	102.0
109.90	185.0
110.80	282.0
111.90	269.0
113.00	200.0
115.00	337.0
115.90	792.0
116.90	1177.0
117.90	787.0
119.00	1454.0
120.00	78.0
122.10	87.0
123.10	55.0
124.00	129.0
124.80	425.0
126.10	203.0
126.80	76.0
127.10	73.0
127.90	538.0
128.90	323.0
129.80	467.0
130.80	170.0
133.10	1060.0
134.90	428.0
136.00	80.0
137.00	321.0
138.50	87.0
138.90	80.0

Instrument :
MSVOA_W
ClientSampleId :
BFB563

139.70	101.0
140.90	1326.0
141.90	240.0
143.00	2413.0
144.10	142.0
145.00	1170.0
146.10	366.0
146.80	363.0
147.90	447.0
149.10	253.0
149.90	135.0
151.80	125.0
152.90	76.0
154.10	116.0
154.90	361.0
156.00	117.0
156.80	275.0
158.90	293.0
160.70	228.0
162.00	60.0
163.20	227.0
164.90	169.0
169.00	94.0
169.50	80.0
172.10	1578.0
173.90	106008.0
175.00	9479.0
175.90	105280.0
177.00	6744.0
178.10	276.0
178.90	386.0
180.10	53.0
189.10	76.0
190.00	102.0
191.00	740.0
193.10	1095.0
194.00	249.0
195.00	99.0
203.00	156.0
204.90	354.0
206.30	86.0
207.10	752.0
208.00	254.0
209.00	51.0
221.00	94.0
232.80	61.0
235.10	65.0
237.10	59.0
249.10	1080.0
250.10	376.0
251.00	454.0
252.30	97.0
253.10	64.0
265.10	1161.0
266.10	337.0
267.00	348.0
268.00	75.0
278.80	149.0
279.40	170.0
281.10	11600.0
282.10	2991.0
283.20	1904.0
284.20	475.0
285.00	274.0

Instrument :
MSVOA_W
ClientSampleId :
BFB563

m/z	Abundance
36.00	1969.0
37.10	12183.0
38.10	10114.0
39.00	4820.0
40.10	819.0
41.20	183.0
42.20	110.0
43.00	277.0
44.10	1851.0
45.10	2224.0
46.10	429.0
47.10	2709.0
47.90	1351.0
49.00	9089.0
50.10	44704.0
51.00	13414.0
52.00	734.0
53.00	259.0
53.80	137.0
54.20	125.0
55.00	591.0
56.00	3512.0
57.00	5654.0
58.10	416.0
58.90	228.0
60.00	2013.0
61.00	10865.0
62.10	10974.0
63.00	9410.0
64.00	1535.0
65.00	2096.0
66.20	286.0
67.00	574.0
68.00	22904.0
69.00	22928.0
70.00	1514.0
71.00	194.0
72.00	1277.0
73.00	10986.0
74.10	36888.0
75.10	113112.0
76.00	9441.0
77.00	1179.0
78.00	921.0
78.90	7708.0
80.00	1949.0
81.00	7715.0
82.00	1286.0
83.10	225.0
87.00	8963.0
88.00	9174.0
91.00	956.0
92.00	6431.0
93.00	10402.0
94.10	25168.0
95.00	211776.0
96.00	13783.0
97.00	477.0
98.40	54.0
103.00	192.0
104.00	744.0
105.00	348.0
106.00	904.0
106.90	245.0
107.90	175.0
109.60	136.0
110.00	115.0
110.70	184.0
111.00	229.0
112.00	145.0
112.90	195.0
114.90	352.0
115.80	661.0
116.90	1869.0
117.90	850.0
119.00	1390.0
120.00	162.0
121.80	87.0
123.20	73.0
124.10	166.0
124.90	277.0
126.00	82.0
128.00	718.0
128.80	433.0
129.90	758.0
131.00	425.0
132.10	78.0
133.00	673.0
133.90	233.0
135.00	325.0
136.00	73.0
136.90	388.0

Instrument :
MSVOA_W
ClientSampleId :
BFB563

138.10	57.0
138.60	103.0
140.00	208.0
140.90	1883.0
142.10	317.0
143.00	3192.0
143.90	202.0
144.80	1155.0
145.90	369.0
147.00	321.0
147.90	595.0
148.70	164.0
149.80	163.0
152.00	127.0
153.00	110.0
154.00	142.0
155.00	417.0
156.00	142.0
156.90	509.0
158.20	52.0
159.10	223.0
161.10	287.0
163.00	157.0
165.00	140.0
169.00	112.0
169.60	64.0
170.30	133.0
171.00	519.0
171.90	1714.0
174.00	134528.0
175.00	12934.0
176.00	145664.0
177.00	8627.0
177.90	397.0
179.10	199.0
189.90	101.0
190.80	405.0
191.20	319.0
192.00	245.0
193.00	920.0
194.00	140.0
195.10	105.0
204.80	91.0
206.30	104.0
207.10	517.0
208.10	80.0
218.90	67.0
221.10	82.0
232.90	76.0
234.70	85.0
235.90	80.0
249.10	506.0
250.20	150.0
250.90	381.0
251.80	102.0
264.90	749.0
266.30	187.0
267.20	208.0
278.90	143.0
281.10	8577.0
282.10	2006.0
283.00	1271.0
283.90	293.0

Instrument :
MSVOA_W
ClientSampleId :
BFB563

m/z	Abundance
36.00	1969.0
37.00	8978.0
38.00	8212.0
39.00	3833.0
40.10	488.0
40.90	272.0
42.20	209.0
42.80	121.0
43.20	148.0
44.00	1276.0
45.10	1701.0
46.20	351.0
47.00	2754.0
48.00	1269.0
49.00	7861.0
50.00	35192.0
51.10	11300.0
52.00	501.0
53.10	353.0
54.20	250.0
54.90	607.0
56.10	2822.0
57.00	4439.0
58.10	184.0
59.00	162.0
60.00	1987.0
61.00	8786.0
62.00	9441.0
63.10	7641.0
64.10	967.0
65.00	1431.0
66.10	218.0
67.00	718.0
68.00	18864.0
69.00	19488.0
70.10	1216.0
70.90	117.0
72.10	1075.0
73.10	8155.0
74.00	32128.0
75.10	92776.0
76.00	7679.0
76.90	1006.0
78.00	856.0
78.90	6035.0
80.00	1773.0
81.00	5860.0
81.90	1471.0
82.90	190.0
86.10	315.0
87.00	7725.0
88.00	7984.0
90.90	649.0
92.00	5267.0
93.00	8250.0
94.10	21216.0
95.00	177984.0
96.00	10482.0
97.00	411.0
102.80	175.0
104.00	767.0
104.90	334.0
106.00	855.0
107.10	197.0
107.90	148.0
109.90	128.0
110.70	85.0
111.20	83.0
112.00	231.0
113.00	156.0
114.80	182.0
116.00	756.0
117.00	1341.0
118.00	514.0
118.90	859.0
120.00	51.0
121.80	96.0
124.20	84.0
124.70	144.0
125.00	157.0
126.40	54.0
128.00	565.0
128.90	272.0
129.90	584.0
130.90	197.0
133.00	318.0
134.00	143.0
134.80	427.0
136.00	61.0
137.10	311.0
138.00	52.0
138.90	96.0

Instrument :
MSVOA_W
ClientSampleId :
BFB563

139.70	179.0
140.80	1427.0
142.00	315.0
143.00	2282.0
143.80	115.0
144.90	618.0
145.80	303.0
147.00	181.0
147.80	482.0
148.80	152.0
150.00	206.0
152.10	172.0
152.80	166.0
153.90	88.0
155.10	431.0
156.20	68.0
157.00	545.0
157.70	89.0
158.30	73.0
159.00	177.0
161.00	209.0
163.10	83.0
169.60	101.0
170.30	108.0
171.10	469.0
171.90	1915.0
174.00	135552.0
175.00	10983.0
176.00	141952.0
177.00	9733.0
178.00	255.0
179.10	90.0
189.00	60.0
190.90	196.0
192.00	61.0
193.00	415.0
194.00	114.0
204.60	59.0
205.10	64.0
206.90	204.0
208.10	101.0
235.90	69.0
248.80	246.0
249.20	291.0
250.30	98.0
250.80	138.0
251.70	54.0
265.00	347.0
266.10	94.0
266.80	140.0
281.20	3405.0
282.10	1213.0
283.10	534.0
284.10	149.0

Instrument :
MSVOA_W
ClientSampleId :
BFB563