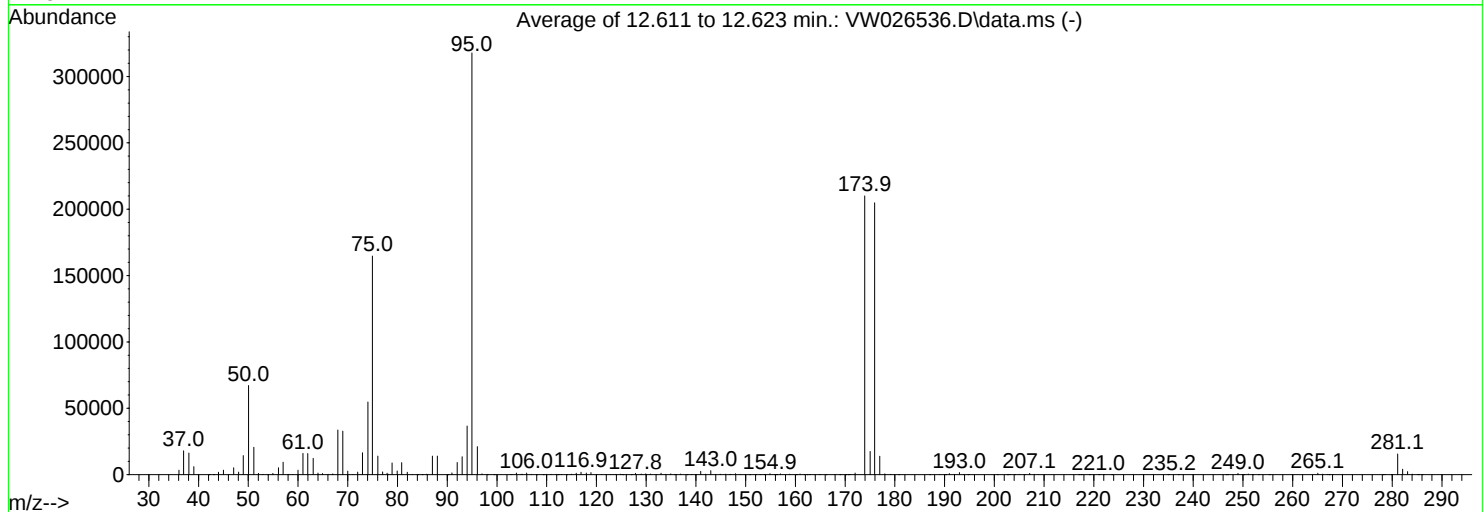
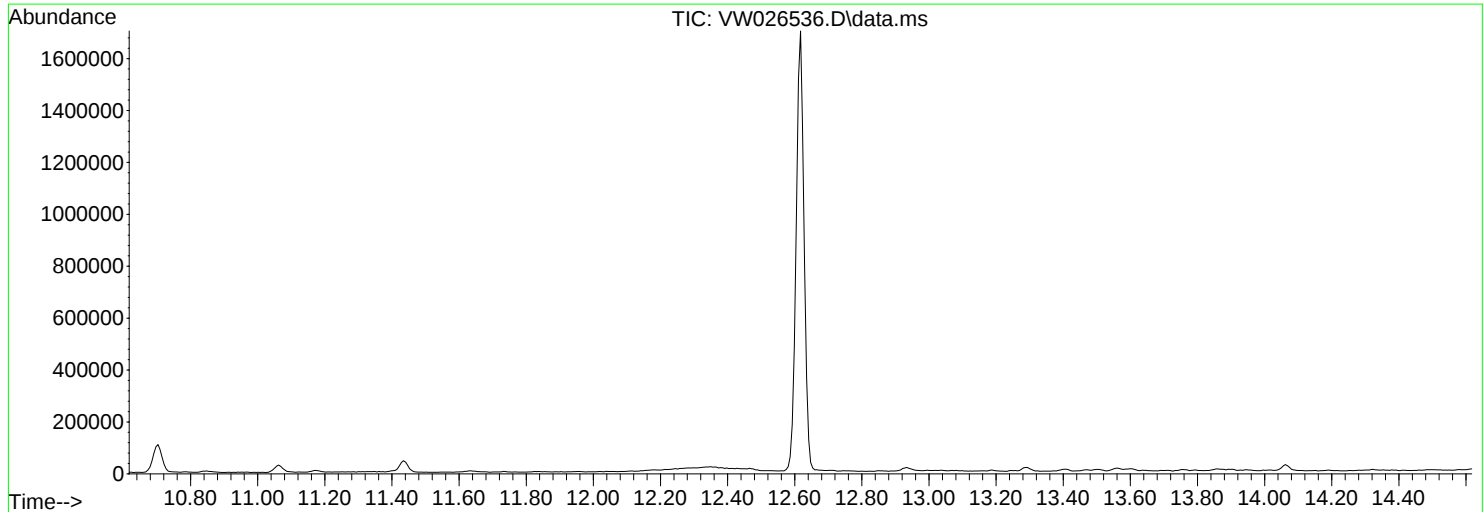


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW070623\
Data File : VW026536.D
Acq On : 06 Jul 2023 08:41
Operator : SY/MD
Sample : BFB547
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFB547

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 1752

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
50	95	15	40	21.1	67129	PASS
75	95	30	80	51.8	164704	PASS
95	95	100	100	100.0	317845	PASS
96	95	5	9	6.6	21112	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	66.1	209984	PASS
175	174	5	9	8.3	17464	PASS
176	174	95	105	97.5	204800	PASS
177	176	5	10	6.8	13845	PASS

m/z	Abundance
35.70	118.0
37.60	106.0
38.90	124.0
39.90	664.0
41.10	443.0
42.10	148.0
43.10	385.0
44.00	767.0
44.90	103.0
45.50	79.0
46.20	106.0
49.30	50.0
50.10	52.0
50.50	54.0
51.10	104.0
51.70	85.0
52.70	68.0
53.20	68.0
54.00	124.0
54.90	361.0
56.10	150.0
57.00	363.0
58.90	111.0
59.70	55.0
60.30	67.0
61.00	61.0
61.80	89.0
62.20	64.0
63.40	81.0
64.00	158.0
64.90	71.0
67.00	253.0
68.20	128.0
69.00	350.0
69.90	136.0
71.20	108.0
72.90	121.0
73.80	81.0
74.90	160.0
78.90	99.0
79.30	61.0
80.70	117.0
81.30	81.0
82.10	115.0
83.00	286.0
84.20	64.0
84.90	51.0
85.40	128.0
87.40	73.0
93.00	73.0
93.50	79.0
94.90	235.0
95.40	103.0
96.30	126.0
96.90	165.0
98.00	63.0
98.90	100.0
100.00	84.0
100.90	57.0
102.90	59.0
105.70	76.0
106.90	52.0
107.30	65.0
109.00	124.0
109.80	76.0
111.00	127.0
113.40	77.0
118.90	137.0
129.10	62.0
132.90	99.0
133.10	98.0
137.30	92.0
142.00	53.0
144.80	65.0
149.90	113.0
151.10	69.0
152.00	163.0
161.30	53.0
168.90	114.0
169.40	99.0
177.20	63.0
181.40	136.0
191.10	117.0
192.50	57.0
193.10	139.0
194.00	128.0
195.90	60.0
203.70	62.0
216.00	52.0
221.60	138.0
224.00	86.0
226.00	65.0

Instrument :
MSVOA_W
ClientSampleId :
BFB547

263.70	68.0
281.20	154.0
294.50	67.0

Instrument :
MSVOA_W
ClientSampleId :
BFB547

m/z	Abundance
36.10	3417.0
37.00	18856.0
38.10	16680.0
39.10	6575.0
40.00	1081.0
41.00	336.0
42.20	152.0
43.00	470.0
44.00	3000.0
45.10	3927.0
46.10	404.0
47.00	5560.0
48.10	2275.0
49.00	15071.0
50.10	70216.0
51.10	21264.0
52.00	934.0
53.00	288.0
53.80	141.0
55.00	1375.0
56.10	5489.0
57.00	10466.0
58.00	509.0
59.00	416.0
60.00	3547.0
61.00	15763.0
62.00	17272.0
63.00	12595.0
64.10	1473.0
65.00	1088.0
66.00	251.0
66.90	989.0
68.00	34808.0
69.00	35008.0
70.00	2846.0
71.00	192.0
72.00	1935.0
73.00	18128.0
74.00	56736.0
75.00	166592.0
76.00	13837.0
77.00	2070.0
77.90	1514.0
78.90	8813.0
80.00	3160.0
80.90	9516.0
81.90	1777.0
83.10	397.0
84.00	112.0
85.00	115.0
85.90	471.0
87.00	14146.0
88.00	13917.0
91.00	1690.0
92.00	8546.0
93.00	13959.0
94.00	35624.0
95.00	317568.0
96.00	22024.0
97.20	881.0
98.00	157.0
99.30	53.0
100.90	53.0
102.80	471.0
103.90	1372.0
104.90	518.0
105.90	1086.0
106.90	249.0
108.00	73.0
109.30	193.0
110.00	350.0
110.90	547.0
111.90	283.0
112.60	260.0
113.00	235.0
115.00	472.0
116.00	1003.0
116.90	1738.0
117.90	1246.0
118.90	1803.0
120.00	181.0
121.10	244.0
121.90	183.0
123.30	207.0
123.90	289.0
124.90	825.0
126.00	342.0
127.00	190.0
127.90	954.0
129.00	538.0
129.90	978.0
130.90	511.0

Instrument :
MSVOA_W
ClientSampleId :
BFB547

132.10	207.0
133.00	2158.0
134.90	623.0
136.00	109.0
136.90	465.0
138.20	103.0
139.20	123.0
139.90	316.0
140.90	2300.0
142.00	321.0
143.00	2902.0
143.90	339.0
145.00	400.0
146.00	337.0
146.80	363.0
148.00	623.0
148.90	289.0
149.90	216.0
150.80	87.0
152.00	217.0
153.00	97.0
153.80	155.0
154.90	733.0
156.20	108.0
157.00	360.0
159.00	451.0
160.20	64.0
161.00	709.0
161.80	129.0
162.90	321.0
164.00	190.0
164.80	248.0
166.10	103.0
168.00	129.0
169.00	145.0
169.50	150.0
170.10	193.0
170.60	183.0
172.00	1275.0
173.90	184768.0
175.00	16253.0
175.90	192192.0
176.90	12331.0
177.90	598.0
179.20	547.0
179.90	177.0
180.80	108.0
189.10	241.0
190.90	1501.0
192.00	401.0
193.00	3029.0
193.90	487.0
194.70	121.0
195.10	206.0
196.00	69.0
202.80	235.0
204.10	77.0
205.00	380.0
206.00	114.0
207.10	1458.0
208.10	384.0
209.00	297.0
217.00	68.0
217.40	56.0
219.10	52.0
221.00	102.0
222.00	104.0
223.60	59.0
234.90	160.0
237.00	68.0
246.90	135.0
249.00	1458.0
250.10	317.0
251.10	716.0
252.20	190.0
253.10	116.0
255.30	77.0
265.00	1727.0
266.00	581.0
267.10	584.0
268.10	171.0
278.20	63.0
278.70	114.0
281.10	23160.0
282.10	6590.0
283.10	3582.0
284.10	588.0
285.10	240.0
286.00	71.0

Instrument :
MSVOA_W
ClientSampleId :
BFB547

m/z	Abundance
36.10	3494.0
37.00	20408.0
38.00	18368.0
39.10	7056.0
40.00	834.0
41.10	392.0
42.00	174.0
43.00	496.0
44.00	2773.0
45.00	3985.0
47.00	5900.0
48.10	2021.0
49.00	15894.0
50.10	73856.0
51.10	23464.0
52.00	1197.0
52.90	296.0
53.90	130.0
55.00	1509.0
56.00	6005.0
57.00	10534.0
58.20	396.0
59.00	237.0
60.00	4157.0
61.00	18776.0
62.00	17728.0
63.00	13862.0
64.10	1490.0
65.00	832.0
66.10	210.0
67.10	1174.0
68.00	37112.0
69.00	36104.0
70.10	3363.0
70.90	170.0
72.00	2194.0
73.00	18320.0
74.10	60552.0
75.00	185728.0
76.10	16648.0
77.00	2229.0
77.90	1663.0
79.00	10119.0
79.90	2909.0
80.90	10021.0
82.00	2369.0
83.00	484.0
83.90	51.0
84.90	94.0
85.90	611.0
87.00	15239.0
88.00	16600.0
90.10	72.0
90.90	1307.0
92.00	10546.0
93.00	15086.0
94.00	40072.0
95.00	354048.0
96.00	23112.0
97.00	787.0
98.10	60.0
99.40	89.0
100.80	77.0
103.00	397.0
103.90	1385.0
104.80	418.0
105.10	457.0
106.00	1444.0
106.90	405.0
107.90	62.0
109.00	115.0
109.90	415.0
110.90	428.0
112.00	367.0
113.00	216.0
114.00	58.0
115.00	518.0
115.90	1175.0
116.90	2082.0
117.90	1369.0
118.90	2033.0
120.10	65.0
121.10	75.0
121.90	90.0
122.90	238.0
123.40	158.0
123.90	177.0
125.10	566.0
126.10	245.0
127.90	1031.0
129.00	567.0
130.10	761.0

Instrument :
MSVOA_W
ClientSampleId :
BFB547

130.80	516.0
131.90	160.0
133.10	1269.0
133.90	488.0
135.00	708.0
136.00	130.0
136.90	561.0
138.20	62.0
140.10	285.0
141.00	2905.0
141.80	495.0
143.00	3355.0
144.00	235.0
144.90	604.0
146.00	537.0
147.00	473.0
148.00	748.0
149.00	273.0
149.90	330.0
151.10	122.0
151.90	278.0
152.90	367.0
154.00	168.0
154.90	745.0
155.90	61.0
157.00	642.0
158.90	404.0
160.90	398.0
161.80	122.0
162.30	122.0
163.10	187.0
163.80	90.0
165.00	355.0
166.20	95.0
167.90	171.0
169.00	222.0
170.30	220.0
170.90	272.0
172.00	1221.0
173.90	237888.0
175.00	20320.0
176.00	233600.0
177.00	16624.0
178.00	748.0
179.10	285.0
180.00	133.0
180.80	105.0
187.00	137.0
188.90	178.0
190.20	222.0
191.00	924.0
192.00	258.0
193.00	1481.0
193.90	246.0
195.00	227.0
196.00	80.0
202.50	65.0
203.20	301.0
204.00	95.0
205.10	242.0
207.10	1217.0
208.00	254.0
208.80	161.0
217.50	55.0
221.00	102.0
235.20	162.0
246.90	74.0
249.10	873.0
249.90	356.0
251.00	417.0
252.00	97.0
253.10	64.0
265.10	1123.0
266.10	336.0
266.90	258.0
268.10	83.0
278.60	173.0
281.10	16084.0
282.10	4042.0
283.10	2281.0
284.10	445.0
284.90	132.0
285.30	139.0

Instrument :
MSVOA_W
ClientSampleId :
BFB547

m/z	Abundance
36.00	3270.0
37.00	14745.0
38.10	13653.0
39.10	4913.0
40.00	820.0
41.00	258.0
42.10	178.0
43.00	409.0
44.10	1954.0
45.00	2672.0
46.00	467.0
47.10	3993.0
48.00	1695.0
49.00	12054.0
50.00	57472.0
51.10	17624.0
52.10	802.0
53.00	225.0
53.80	106.0
55.00	1317.0
56.00	4486.0
57.00	8374.0
58.00	355.0
58.90	91.0
60.00	2614.0
61.00	13737.0
62.00	13216.0
63.10	10546.0
64.00	1091.0
64.90	704.0
66.10	167.0
67.00	1036.0
68.00	29272.0
69.00	28520.0
70.10	2101.0
71.10	247.0
72.00	1756.0
73.00	13481.0
74.00	47088.0
75.00	142272.0
76.00	11482.0
77.00	1779.0
78.10	1200.0
78.90	7698.0
80.00	2146.0
80.90	7869.0
82.00	1756.0
83.00	441.0
84.10	95.0
85.10	112.0
87.00	12470.0
88.00	11663.0
91.00	1023.0
92.00	8373.0
93.00	11847.0
94.00	34392.0
95.00	282624.0
96.10	18200.0
97.00	839.0
98.20	57.0
99.50	58.0
102.80	191.0
103.90	886.0
105.00	584.0
105.90	1138.0
107.00	350.0
108.00	52.0
108.90	73.0
110.10	240.0
110.90	270.0
111.80	217.0
112.20	203.0
113.00	362.0
114.80	275.0
116.00	991.0
116.90	1746.0
118.00	1126.0
119.00	1418.0
119.90	51.0
120.90	108.0
121.90	119.0
122.90	232.0
123.90	250.0
124.70	298.0
125.30	212.0
126.00	157.0
127.80	863.0
128.80	386.0
129.10	362.0
129.90	983.0
131.00	418.0
132.00	69.0

Instrument :
MSVOA_W
ClientSampleId :
BFB547

133.00	417.0
133.90	198.0
134.90	481.0
135.70	100.0
136.10	114.0
137.00	470.0
139.10	224.0
140.90	2318.0
141.90	367.0
143.00	2715.0
144.00	83.0
144.90	350.0
145.80	360.0
146.90	314.0
147.90	682.0
148.80	149.0
150.00	256.0
151.20	58.0
151.90	223.0
153.10	244.0
154.00	188.0
154.90	700.0
155.80	120.0
157.00	682.0
158.80	293.0
160.90	419.0
162.40	109.0
163.00	78.0
164.90	77.0
168.00	116.0
168.90	110.0
169.60	118.0
170.20	165.0
171.10	260.0
172.00	1039.0
174.00	207296.0
175.10	15818.0
175.90	188608.0
177.00	12579.0
178.10	524.0
179.10	116.0
181.50	53.0
189.00	109.0
191.00	588.0
193.10	642.0
194.00	166.0
194.90	132.0
200.60	76.0
202.60	66.0
204.90	139.0
206.00	51.0
207.10	389.0
207.90	106.0
208.90	97.0
221.90	51.0
235.20	149.0
246.60	57.0
248.90	578.0
250.20	115.0
251.10	182.0
251.90	78.0
264.90	569.0
266.10	201.0
267.30	137.0
268.10	58.0
279.80	106.0
281.10	7941.0
282.10	1516.0
283.10	1141.0
284.00	205.0
285.00	106.0

Instrument :
MSVOA_W
ClientSampleId :
BFB547