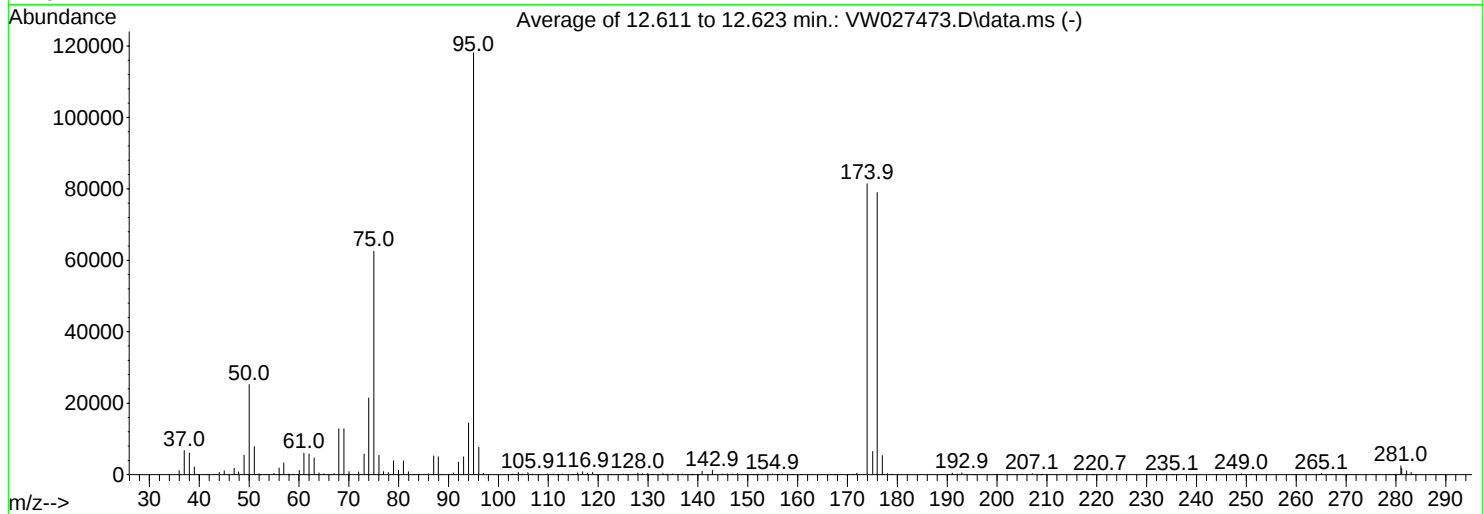
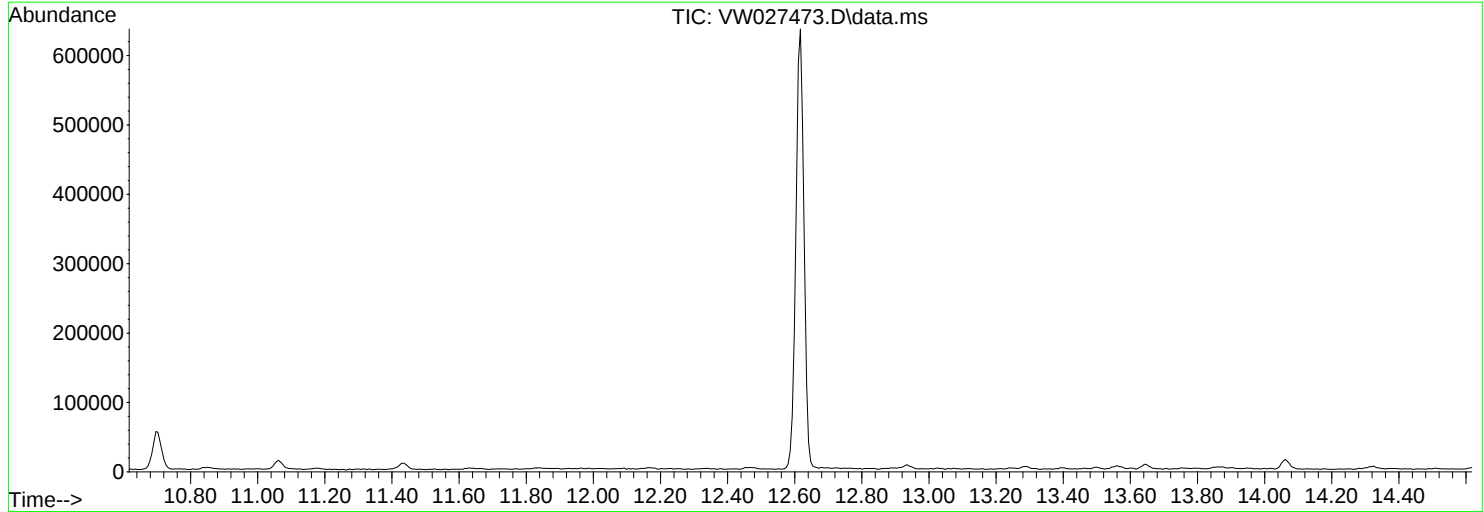


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW103023\
Data File : VW027473.D
Acq On : 30 Oct 2023 09:10
Operator : SY/MD
Sample : BFB407
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFB407

Integration File: LSCINT.P

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM101123SMA.M
Title : SFAM01.0
Last Update : Fri Oct 27 01:27:32 2023



AutoFind: Scans 1759, 1760, 1761; Background Corrected with Scan 1749

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
50	95	15	40	21.4	25239	PASS
75	95	30	80	53.0	62536	PASS
95	95	100	100	100.0	118083	PASS
96	95	5	9	6.5	7676	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	69.0	81445	PASS
175	174	5	9	8.0	6483	PASS
176	174	95	101	97.0	78976	PASS
177	176	5	9	6.8	5336	PASS

m/z	Abundance
35.90	438.0
36.80	76.0
37.20	86.0
38.20	206.0
39.00	126.0
39.90	343.0
41.00	161.0
42.20	172.0
42.80	135.0
44.00	499.0
45.00	98.0
46.10	78.0
46.60	91.0
47.90	76.0
48.50	77.0
50.20	76.0
51.20	70.0
52.30	78.0
52.90	60.0
54.30	93.0
54.90	80.0
55.90	136.0
56.90	79.0
59.80	74.0
60.20	72.0
62.10	66.0
66.50	80.0
67.10	132.0
68.30	53.0
69.30	105.0
69.80	60.0
70.90	53.0
73.30	101.0
84.70	65.0
91.10	82.0
245.30	54.0

Instrument :
MSVOA_W
ClientSampleId :
BFB407

m/z	Abundance
36.00	1534.0
37.00	7563.0
38.00	6875.0
39.10	2614.0
40.00	418.0
41.10	195.0
42.00	187.0
42.80	148.0
44.00	1235.0
45.00	1152.0
46.00	169.0
47.00	2001.0
48.00	899.0
49.00	5748.0
50.00	26448.0
51.00	8192.0
52.00	379.0
53.10	72.0
55.10	429.0
56.10	2089.0
57.00	3755.0
57.90	240.0
58.90	159.0
60.10	1278.0
61.00	6430.0
62.00	6192.0
63.10	5044.0
64.00	528.0
65.00	316.0
66.20	75.0
67.20	364.0
68.00	12971.0
69.00	13369.0
70.10	906.0
71.10	113.0
72.00	782.0
73.00	6592.0
74.00	21552.0
75.00	67248.0
76.10	5840.0
77.00	682.0
77.90	576.0
78.90	4045.0
80.00	1199.0
80.90	4227.0
82.00	904.0
82.90	118.0
83.90	63.0
86.10	249.0
87.00	5793.0
87.90	5147.0
88.70	277.0
91.00	630.0
92.00	3657.0
93.00	5149.0
94.00	14913.0
95.00	121936.0
96.00	7605.0
97.00	331.0
102.90	266.0
104.00	677.0
104.90	180.0
105.90	706.0
106.90	131.0
110.00	172.0
111.10	139.0
111.80	170.0
112.80	84.0
115.10	239.0
115.90	414.0
116.90	663.0
117.90	535.0
118.90	759.0
119.70	78.0
122.70	78.0
124.30	83.0
125.00	262.0
125.80	135.0
126.90	60.0
128.00	414.0
128.80	280.0
129.90	360.0
131.10	153.0
132.90	679.0
133.90	188.0
135.00	197.0
136.90	228.0
137.50	60.0
138.70	52.0
140.90	1103.0
141.80	171.0
142.90	1270.0

Instrument :
MSVOA_W
ClientSampleId :
BFB407

144.00	58.0
145.00	144.0
145.90	258.0
147.00	175.0
147.90	304.0
148.90	122.0
149.70	204.0
151.10	53.0
151.80	55.0
152.80	113.0
153.90	125.0
154.90	307.0
155.80	70.0
156.20	106.0
157.00	203.0
157.90	58.0
158.90	193.0
161.00	230.0
162.90	174.0
164.90	86.0
171.20	84.0
171.90	337.0
173.90	76584.0
175.10	5679.0
175.90	70472.0
177.00	5088.0
178.00	391.0
179.00	233.0
180.10	53.0
188.90	106.0
191.00	764.0
192.00	266.0
192.90	833.0
194.00	173.0
195.00	234.0
202.80	77.0
205.00	165.0
207.10	489.0
208.00	142.0
208.80	66.0
209.10	72.0
219.20	66.0
220.70	86.0
249.00	536.0
250.00	199.0
251.00	319.0
265.10	443.0
266.10	228.0
266.80	97.0
267.20	85.0
267.80	53.0
281.00	7461.0
282.10	1951.0
283.10	1029.0
285.20	73.0

Instrument :
MSVOA_W
ClientSampleId :
BFB407

m/z	Abundance
36.00	1699.0
37.00	7720.0
38.00	7019.0
39.00	2443.0
40.00	439.0
41.00	128.0
41.80	124.0
43.10	240.0
44.00	1180.0
45.00	1344.0
45.90	159.0
47.00	2105.0
47.90	873.0
49.00	5927.0
50.00	28008.0
51.10	9092.0
52.00	341.0
53.50	52.0
55.00	455.0
56.00	2105.0
57.00	3385.0
57.90	177.0
59.00	175.0
60.00	1432.0
61.00	6718.0
62.00	6402.0
63.00	5127.0
64.00	497.0
65.00	366.0
66.20	123.0
67.00	502.0
68.00	14801.0
69.00	14582.0
70.00	941.0
71.20	146.0
72.00	769.0
73.10	6273.0
74.00	23400.0
75.00	67896.0
76.10	5692.0
76.90	827.0
78.00	810.0
79.00	4315.0
79.90	1369.0
80.90	4206.0
81.90	887.0
82.90	205.0
83.90	65.0
85.00	104.0
85.90	201.0
87.00	5667.0
87.90	5553.0
90.90	627.0
92.00	3658.0
93.00	5535.0
94.00	15754.0
95.00	130320.0
96.10	8608.0
97.00	329.0
102.90	184.0
104.00	623.0
104.90	243.0
105.90	597.0
106.90	198.0
109.80	158.0
110.90	143.0
112.00	122.0
112.90	185.0
114.80	209.0
115.90	649.0
116.90	1031.0
117.80	410.0
118.80	731.0
120.00	54.0
121.80	73.0
122.70	69.0
123.50	108.0
124.10	63.0
125.00	218.0
125.70	116.0
126.10	70.0
126.80	66.0
128.00	557.0
128.90	312.0
129.90	405.0
130.80	173.0
133.10	446.0
134.00	233.0
135.00	268.0
135.90	107.0
136.90	185.0
137.50	65.0

Instrument :
MSVOA_W
ClientSampleId :
BFB407

138.90	149.0
140.00	199.0
140.90	924.0
142.90	1167.0
144.10	85.0
145.00	146.0
145.90	212.0
146.90	243.0
147.90	254.0
149.00	118.0
149.90	122.0
152.90	153.0
153.80	123.0
155.00	197.0
155.90	113.0
157.00	209.0
157.90	111.0
159.10	123.0
160.60	76.0
161.10	113.0
163.00	106.0
166.90	64.0
167.50	60.0
170.30	54.0
171.10	145.0
171.90	513.0
174.00	95624.0
175.00	8030.0
176.00	86256.0
177.00	5449.0
178.00	227.0
178.90	182.0
180.20	58.0
191.00	404.0
192.00	155.0
193.00	478.0
194.90	75.0
205.10	105.0
207.00	261.0
209.20	112.0
235.10	69.0
248.70	190.0
251.10	93.0
251.90	54.0
265.10	410.0
266.20	85.0
266.90	131.0
278.70	76.0
279.50	145.0
281.20	3117.0
282.20	898.0
283.00	650.0
284.30	103.0
285.20	80.0

Instrument :
MSVOA_W
ClientSampleId :
BFB407

m/z	Abundance
36.00	1507.0
37.00	5441.0
38.00	4845.0
39.00	1811.0
39.90	488.0
40.80	89.0
41.50	88.0
42.00	130.0
43.00	213.0
44.00	929.0
45.00	1002.0
46.20	215.0
47.00	1333.0
48.00	741.0
49.00	4719.0
50.00	21488.0
51.00	6408.0
52.20	300.0
52.80	111.0
53.40	50.0
54.40	80.0
55.10	477.0
56.00	1849.0
57.00	2947.0
58.10	204.0
60.10	1171.0
61.00	4836.0
62.00	4904.0
63.00	3932.0
64.00	461.0
64.90	191.0
65.80	109.0
66.30	107.0
67.00	347.0
68.00	10824.0
69.00	10621.0
70.10	692.0
71.10	59.0
71.90	705.0
73.00	4745.0
74.00	19384.0
75.00	52464.0
76.00	4753.0
77.00	1005.0
77.80	422.0
78.90	3319.0
80.00	1039.0
81.00	3157.0
81.90	628.0
83.10	84.0
86.00	245.0
87.00	4318.0
88.00	4372.0
91.10	434.0
92.00	3173.0
93.00	4239.0
94.00	12659.0
95.00	101992.0
96.00	6814.0
97.00	363.0
103.00	127.0
104.00	530.0
104.70	124.0
105.90	465.0
106.70	153.0
109.80	272.0
110.90	91.0
112.00	131.0
112.90	212.0
115.90	397.0
116.90	687.0
117.80	367.0
119.00	500.0
123.00	80.0
124.90	113.0
125.50	74.0
126.00	135.0
127.90	392.0
129.00	176.0
130.00	319.0
131.00	195.0
133.10	128.0
133.60	69.0
134.80	215.0
136.90	192.0
139.10	105.0
139.90	151.0
140.80	859.0
142.00	175.0
142.90	1183.0
143.90	85.0
145.00	213.0

Instrument :
MSVOA_W
ClientSampleId :
BFB407

145.90	177.0
146.90	99.0
148.00	285.0
149.00	90.0
149.50	58.0
152.90	126.0
155.00	201.0
156.00	92.0
157.00	119.0
157.90	74.0
159.10	149.0
160.80	170.0
166.90	53.0
170.40	79.0
171.00	136.0
171.90	413.0
173.90	72128.0
175.00	5740.0
176.00	80200.0
177.00	5471.0
177.90	155.0
191.00	144.0
192.10	61.0
192.80	213.0
195.40	61.0
205.00	81.0
207.00	113.0
209.20	68.0
244.00	54.0
248.90	97.0
264.70	123.0
279.70	62.0
281.10	2074.0
282.10	404.0
283.00	378.0
284.30	70.0

Instrument :
MSVOA_W
ClientSampleId :
BFB407