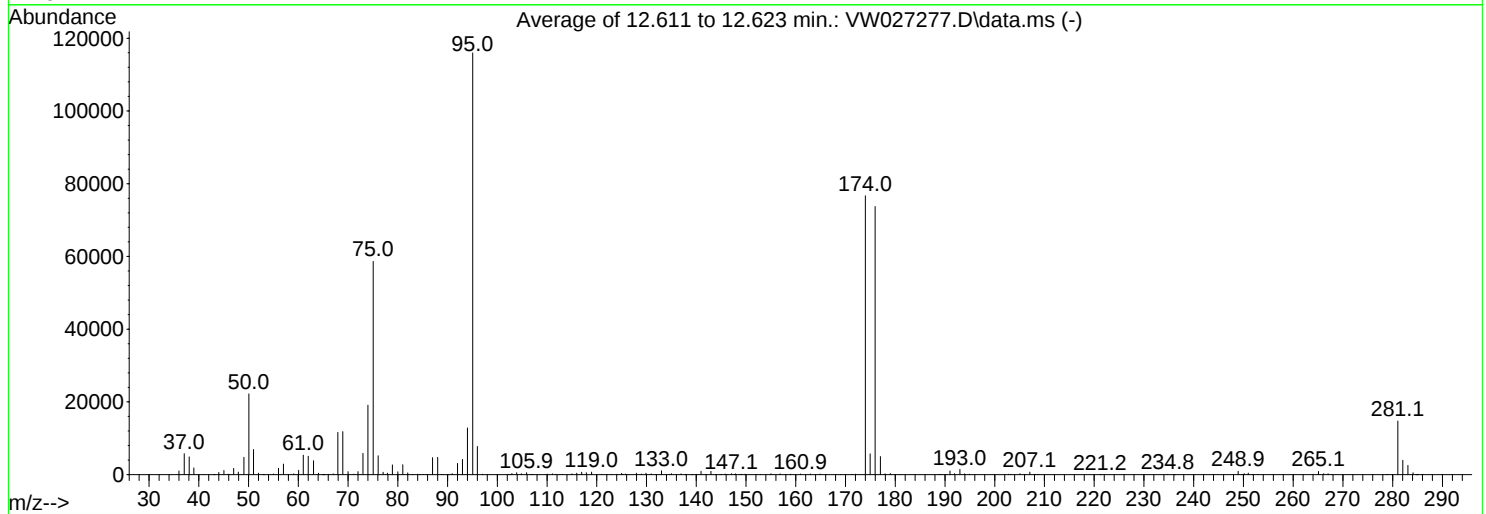
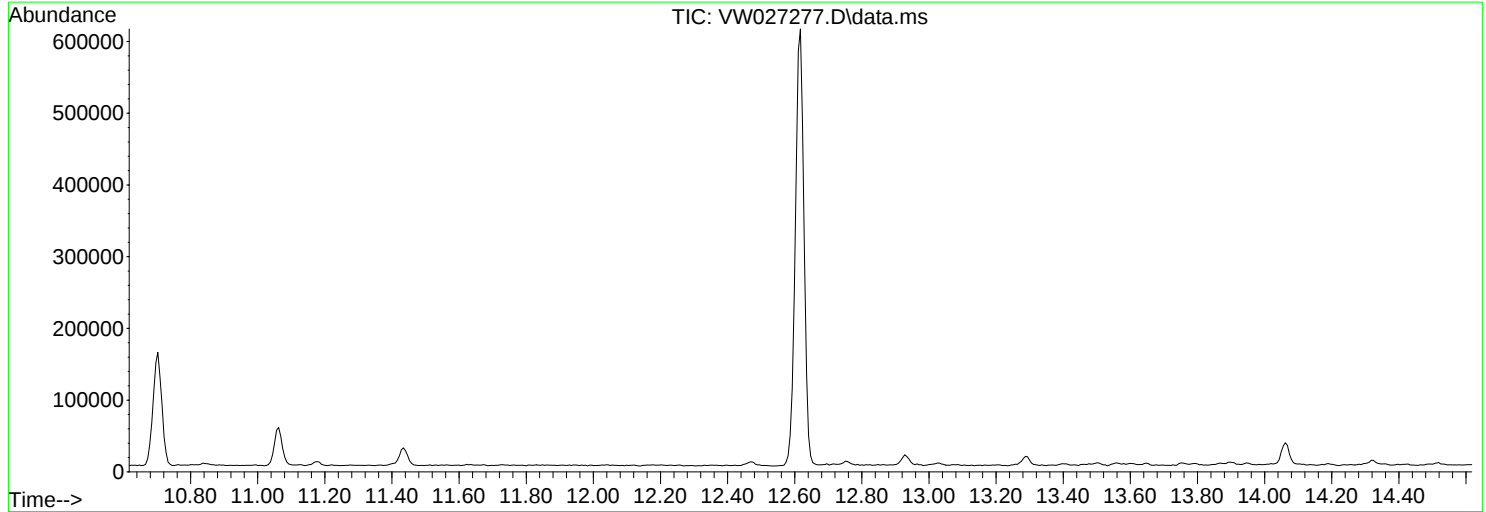


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101123\
Data File : VW027277.D
Acq On : 11 Oct 2023 09:33
Operator : SY/MD
Sample : BFB594
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFB594

Integration File: LSCINT.P

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM101123SMA.M
Title : SFAM01.0
Last Update : Thu Oct 12 01:13:49 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	19.2	22213	PASS
75	95	30	80	50.6	58659	PASS
95	95	100	100	100.0	115986	PASS
96	95	5	9	6.7	7753	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	66.1	76677	PASS
175	174	5	9	7.4	5703	PASS
176	174	95	101	96.2	73741	PASS
177	176	5	9	6.8	4986	PASS

m/z	Abundance
35.50	56.0
36.10	92.0
38.00	60.0
39.00	328.0
40.10	713.0
41.00	464.0
42.00	294.0
43.10	485.0
44.00	1290.0
45.00	106.0
46.90	55.0
50.90	54.0
53.10	144.0
54.00	79.0
55.00	485.0
56.00	193.0
57.00	253.0
58.00	83.0
59.80	77.0
65.10	66.0
67.00	214.0
67.90	104.0
68.90	228.0
70.00	108.0
70.30	99.0
71.00	94.0
71.80	52.0
73.10	157.0
74.10	51.0
77.10	121.0
78.10	91.0
78.90	113.0
81.10	125.0
82.20	112.0
83.00	125.0
84.10	126.0
85.00	140.0
86.00	78.0
91.00	278.0
93.00	53.0
94.80	59.0
95.10	59.0
96.00	157.0
97.20	177.0
98.10	168.0
103.90	51.0
105.10	124.0
111.80	59.0
117.20	54.0
129.20	62.0
133.00	50.0
206.90	111.0

Instrument :
MSVOA_W
ClientSampleId :
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m/z	Abundance
36.00	1267.0
37.00	6155.0
38.10	5056.0
39.00	2575.0
40.00	744.0
41.10	538.0
42.00	237.0
43.00	552.0
44.00	2009.0
45.10	1508.0
45.90	152.0
46.20	130.0
47.00	1859.0
48.00	872.0
49.00	5227.0
50.10	24112.0
51.00	7416.0
52.00	399.0
52.90	213.0
53.90	109.0
55.00	683.0
56.10	2182.0
57.10	3275.0
58.00	169.0
59.00	388.0
60.00	1290.0
61.00	5738.0
62.00	5126.0
63.10	4255.0
64.00	439.0
64.90	65.0
65.20	53.0
66.00	104.0
67.00	484.0
68.00	12517.0
69.00	12440.0
70.00	950.0
71.00	181.0
72.00	888.0
73.00	6909.0
74.00	19048.0
75.10	60176.0
76.10	5473.0
77.00	806.0
77.90	482.0
79.00	2737.0
80.00	861.0
81.00	2968.0
82.00	586.0
83.10	184.0
84.00	262.0
84.90	150.0
87.00	4980.0
88.00	4843.0
89.20	161.0
89.90	67.0
90.90	540.0
92.00	3072.0
93.10	4163.0
94.00	12676.0
95.00	118648.0
96.10	8280.0
97.10	365.0
98.10	84.0
102.90	668.0
103.90	702.0
104.90	299.0
105.90	572.0
107.10	104.0
110.10	216.0
111.10	329.0
111.90	224.0
113.10	72.0
115.00	303.0
115.90	416.0
117.00	793.0
117.90	628.0
119.00	829.0
120.00	55.0
121.00	123.0
121.90	51.0
122.90	104.0
124.00	159.0
125.00	587.0
125.80	253.0
128.00	371.0
129.00	135.0
129.90	427.0
130.90	270.0
131.90	93.0
133.10	2070.0
135.00	526.0

Instrument :
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136.10	127.0
137.00	219.0
137.80	54.0
140.00	76.0
141.00	945.0
141.90	217.0
142.90	852.0
143.90	54.0
145.10	140.0
145.80	166.0
147.10	451.0
147.70	234.0
149.10	289.0
149.80	122.0
152.20	59.0
152.90	70.0
155.10	222.0
156.80	219.0
159.00	101.0
161.00	283.0
161.90	84.0
163.00	324.0
163.90	91.0
164.90	259.0
166.10	94.0
169.00	69.0
171.30	63.0
174.00	66208.0
175.00	5984.0
176.00	67496.0
177.00	5353.0
178.00	315.0
179.00	490.0
180.00	135.0
181.10	71.0
189.00	297.0
191.00	1605.0
191.90	404.0
193.00	2461.0
193.90	429.0
195.00	264.0
202.80	272.0
205.00	518.0
206.00	142.0
207.10	1385.0
208.00	321.0
209.00	148.0
221.20	51.0
234.80	182.0
236.10	58.0
249.00	1550.0
250.10	535.0
251.00	639.0
252.10	173.0
253.00	115.0
265.20	1392.0
266.10	443.0
267.00	449.0
267.80	92.0
278.00	110.0
278.80	158.0
279.00	158.0
281.10	25064.0
282.10	7069.0
283.00	4372.0
284.10	1040.0
285.00	257.0
285.90	59.0

Instrument :
MSVOA_W
ClientSampleId :
BFB594

m/z	Abundance
36.00	1139.0
37.00	6146.0
38.10	5864.0
39.00	2211.0
40.00	688.0
40.90	480.0
42.00	259.0
43.00	460.0
44.00	2008.0
45.10	1353.0
45.90	118.0
47.10	1935.0
47.90	695.0
49.10	5426.0
50.00	24256.0
51.10	7356.0
52.00	302.0
53.00	81.0
53.90	101.0
55.00	863.0
56.00	2116.0
57.00	3566.0
58.10	236.0
59.10	191.0
60.00	1222.0
61.00	5951.0
62.00	5757.0
63.00	4080.0
64.10	425.0
65.30	87.0
65.80	59.0
67.00	458.0
68.00	12899.0
69.00	13480.0
70.00	1155.0
71.20	164.0
72.00	957.0
73.00	6143.0
74.00	22400.0
75.00	65184.0
76.00	5783.0
77.10	798.0
77.90	603.0
78.90	3089.0
80.00	697.0
81.00	2972.0
81.90	707.0
83.00	169.0
83.90	107.0
84.30	97.0
85.10	104.0
86.00	157.0
87.00	4996.0
88.00	5029.0
90.90	628.0
92.00	3523.0
93.00	4767.0
94.00	14216.0
95.10	123536.0
96.00	8593.0
97.00	287.0
98.00	61.0
102.20	94.0
103.00	278.0
103.90	486.0
104.90	283.0
105.90	586.0
106.90	129.0
109.80	202.0
111.20	199.0
111.70	108.0
112.60	166.0
113.00	155.0
115.00	208.0
116.00	324.0
116.90	637.0
117.90	515.0
118.90	745.0
121.00	92.0
123.00	81.0
124.10	89.0
125.00	507.0
125.70	239.0
126.30	94.0
128.00	516.0
128.90	159.0
129.90	415.0
130.90	203.0
131.90	107.0
133.00	1014.0
134.70	243.0
136.90	221.0

Instrument :
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ClientSampleId :
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140.10	115.0
141.00	984.0
142.10	143.0
143.00	1016.0
145.00	151.0
145.70	199.0
146.20	126.0
147.10	254.0
147.90	345.0
148.80	158.0
149.80	179.0
152.90	149.0
155.00	263.0
156.90	205.0
157.90	84.0
158.90	126.0
160.90	172.0
162.00	53.0
162.90	175.0
164.00	103.0
165.00	150.0
166.10	87.0
169.00	68.0
172.10	194.0
174.00	89024.0
175.00	6186.0
175.90	84632.0
177.00	5259.0
177.90	134.0
179.00	272.0
188.60	77.0
189.20	78.0
190.00	55.0
191.00	1033.0
191.90	262.0
193.00	1381.0
193.90	301.0
194.80	91.0
202.70	90.0
203.30	133.0
205.10	231.0
206.10	87.0
207.10	740.0
208.20	179.0
208.80	103.0
234.80	116.0
249.00	785.0
249.70	175.0
250.20	224.0
250.90	392.0
251.80	110.0
265.00	904.0
266.20	247.0
267.00	300.0
267.90	63.0
279.10	88.0
281.00	13192.0
282.00	3765.0
283.10	2409.0
284.10	392.0
285.20	109.0

Instrument :
MSVOA_W
ClientSampleId :
BFB594

m/z	Abundance
36.00	929.0
37.10	4940.0
38.10	3938.0
39.00	1764.0
40.10	635.0
41.10	526.0
42.00	214.0
43.00	461.0
44.00	1691.0
45.00	942.0
45.90	128.0
47.00	1500.0
48.00	548.0
49.10	3630.0
50.10	18272.0
51.00	6138.0
52.00	432.0
53.00	179.0
54.00	111.0
54.90	421.0
56.00	1594.0
57.00	2575.0
58.00	158.0
59.00	113.0
60.10	1099.0
61.00	4377.0
62.00	4356.0
63.10	3200.0
64.00	279.0
65.30	108.0
66.10	56.0
67.00	427.0
68.00	9745.0
69.00	10284.0
70.00	750.0
71.10	216.0
72.00	619.0
73.00	4983.0
74.00	15965.0
75.00	50616.0
76.10	4378.0
77.00	759.0
77.90	403.0
79.00	2528.0
80.00	796.0
81.00	2628.0
82.10	533.0
83.10	133.0
84.10	89.0
85.70	81.0
87.00	4021.0
88.00	4361.0
88.80	154.0
91.00	528.0
92.00	2661.0
93.00	3721.0
94.00	11686.0
95.00	105952.0
96.00	6856.0
97.00	277.0
98.10	113.0
102.70	146.0
103.90	491.0
104.80	197.0
105.90	426.0
106.70	137.0
107.20	113.0
110.10	128.0
111.00	172.0
111.90	137.0
113.20	96.0
115.00	183.0
115.90	408.0
117.00	535.0
117.90	419.0
119.00	595.0
120.00	60.0
122.90	53.0
125.30	221.0
126.00	89.0
127.90	300.0
128.90	205.0
129.90	381.0
131.00	179.0
132.90	236.0
133.90	127.0
135.00	221.0
135.90	64.0
136.90	220.0
139.10	56.0
139.90	64.0
140.90	818.0

Instrument :
MSVOA_W
ClientSampleId :
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141.80	76.0
143.00	888.0
144.80	158.0
145.90	150.0
147.00	139.0
147.90	294.0
148.80	144.0
149.80	101.0
152.20	52.0
152.80	110.0
154.90	315.0
156.90	214.0
157.90	65.0
158.90	163.0
161.00	126.0
163.00	78.0
164.80	113.0
171.30	156.0
172.00	162.0
174.00	74800.0
174.90	4939.0
175.90	69096.0
177.00	4346.0
177.90	219.0
179.10	102.0
190.90	393.0
192.00	97.0
192.90	507.0
194.10	112.0
194.80	96.0
203.20	73.0
205.10	108.0
207.00	386.0
208.20	78.0
208.60	72.0
248.80	442.0
249.90	188.0
251.00	230.0
251.80	58.0
265.00	413.0
266.10	114.0
267.10	68.0
281.10	6006.0
281.90	1110.0
283.10	942.0
284.10	209.0
284.70	58.0

Instrument :
MSVOA_W
ClientSampleId :
BFB594