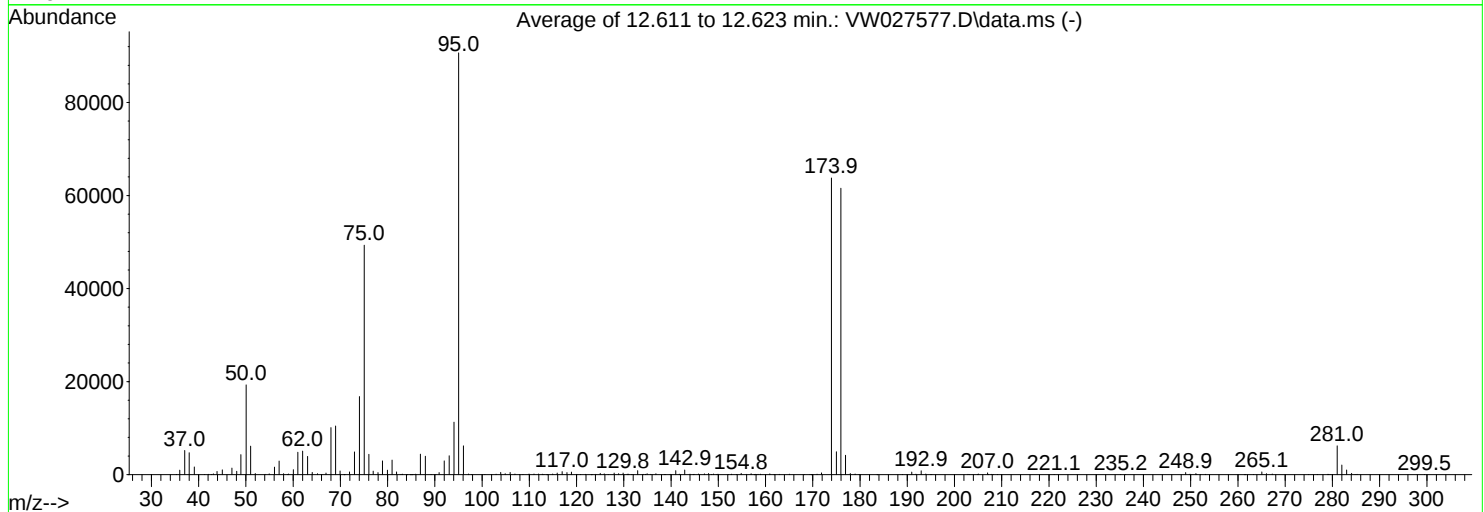
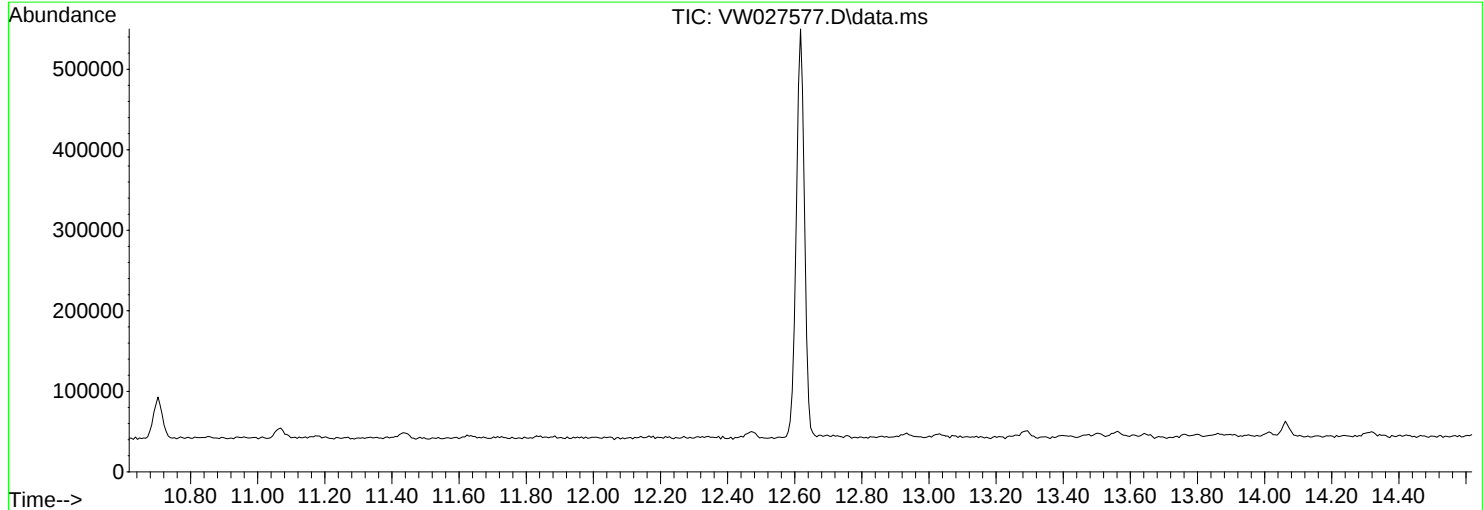


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW120823\
Data File : VW027577.D
Acq On : 08 Dec 2023 07:55
Operator : SY/MD
Sample : BFB415
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFB415

Integration File: LSCINT.P

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120623SMA.M
Title : SFAM01.0
Last Update : Sat Dec 09 02:01:24 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	21.3	19315	PASS
75	95	30	80	54.4	49341	PASS
95	95	100	100	100.0	90675	PASS
96	95	5	9	6.8	6191	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	70.3	63779	PASS
175	174	5	9	7.7	4939	PASS
176	174	95	101	96.6	61581	PASS
177	176	5	9	6.7	4151	PASS

m/z	Abundance
35.90	216.0
36.80	93.0
37.20	105.0
38.10	101.0
39.10	246.0
40.00	37800.0
41.00	199.0
42.10	59.0
42.40	72.0
43.90	315.0
45.10	84.0
45.50	72.0
46.10	166.0
47.80	73.0
48.30	75.0
48.80	105.0
49.70	139.0
50.90	76.0
51.60	57.0
52.10	71.0
53.00	93.0
53.70	68.0
55.10	142.0
55.80	74.0
56.50	92.0
58.60	91.0
60.60	62.0
61.20	89.0
63.70	80.0
67.70	53.0
69.00	100.0
69.90	52.0
70.70	55.0
73.00	131.0
73.70	65.0
74.70	50.0
75.80	89.0
81.90	85.0
82.50	72.0
84.30	51.0
88.70	84.0
92.00	70.0
93.80	74.0
97.20	51.0
98.10	54.0
99.30	66.0
103.10	65.0
109.00	67.0
115.00	57.0
119.00	71.0
126.20	69.0
176.70	73.0
181.30	78.0
184.80	75.0
229.00	50.0

Instrument :
MSVOA_W
ClientSampleId :
BFB415

m/z	Abundance
36.00	1125.0
37.00	5171.0
38.00	5213.0
39.10	1967.0
40.00	38064.0
40.90	134.0
42.00	93.0
42.70	124.0
43.20	218.0
43.90	947.0
45.00	1279.0
47.10	1346.0
48.10	660.0
49.00	4674.0
50.00	18864.0
51.10	6674.0
52.00	347.0
53.10	111.0
54.00	86.0
54.90	389.0
56.10	1817.0
57.00	3060.0
57.90	197.0
58.50	125.0
59.10	216.0
60.00	1042.0
61.00	5247.0
62.00	4653.0
63.00	3779.0
64.10	450.0
65.10	240.0
66.00	66.0
67.10	340.0
68.00	9824.0
69.00	9877.0
70.00	830.0
71.90	533.0
73.00	5443.0
74.00	16170.0
75.10	48032.0
76.10	4242.0
76.90	641.0
78.00	401.0
78.90	3027.0
79.90	867.0
80.90	2841.0
82.00	602.0
82.80	96.0
83.20	123.0
84.00	55.0
85.10	54.0
85.90	176.0
86.90	4371.0
88.00	3422.0
89.20	125.0
90.90	371.0
92.00	2811.0
93.00	3623.0
94.10	9773.0
95.00	87424.0
96.00	5955.0
97.20	199.0
102.00	95.0
102.90	253.0
104.00	467.0
104.90	291.0
105.90	449.0
107.00	157.0
108.60	57.0
110.00	204.0
111.10	135.0
112.00	142.0
113.10	111.0
113.70	57.0
115.00	230.0
115.90	331.0
116.90	683.0
118.00	385.0
118.90	677.0
120.10	92.0
120.90	72.0
125.00	293.0
125.90	187.0
126.70	80.0
128.00	330.0
128.90	198.0
129.80	254.0
131.00	188.0
132.00	83.0
132.90	1608.0
134.10	239.0
134.60	229.0

Instrument :
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135.00	184.0
136.80	187.0
138.60	68.0
141.00	809.0
141.80	52.0
142.90	840.0
143.90	127.0
144.70	136.0
145.80	135.0
147.10	233.0
148.00	200.0
148.90	180.0
150.00	118.0
152.10	65.0
152.80	168.0
154.90	231.0
155.80	52.0
156.90	235.0
157.90	57.0
158.50	106.0
159.10	92.0
160.90	184.0
161.80	58.0
162.90	121.0
165.10	188.0
169.40	84.0
170.00	78.0
170.90	100.0
171.90	356.0
173.90	53512.0
175.00	4770.0
175.90	50704.0
177.00	3580.0
177.90	300.0
179.00	183.0
179.80	73.0
189.10	82.0
190.90	789.0
191.90	168.0
192.90	1259.0
194.00	256.0
195.00	119.0
202.80	153.0
204.90	120.0
205.10	121.0
207.00	740.0
208.20	145.0
209.10	148.0
235.20	104.0
248.90	686.0
249.90	111.0
251.10	459.0
252.10	64.0
253.10	130.0
261.40	51.0
263.30	61.0
265.10	840.0
266.10	445.0
267.30	243.0
279.00	201.0
281.00	8320.0
282.00	2943.0
283.00	1700.0
284.00	435.0
284.80	144.0
285.30	83.0

Instrument :
MSVOA_W
ClientSampleId :
BFB415

m/z	Abundance
36.00	1394.0
37.00	5890.0
38.00	4980.0
39.10	2123.0
40.00	36280.0
42.00	141.0
43.00	179.0
44.00	1159.0
45.00	1242.0
46.20	134.0
47.00	1586.0
48.00	881.0
49.00	4732.0
50.10	21368.0
51.00	6298.0
52.00	354.0
53.50	104.0
54.00	64.0
54.90	359.0
56.00	1769.0
57.00	3385.0
58.00	250.0
59.00	166.0
60.00	1128.0
61.00	5238.0
62.00	5769.0
63.10	4119.0
64.10	690.0
65.20	198.0
66.10	95.0
66.90	437.0
68.00	11288.0
69.00	12205.0
70.00	1042.0
70.90	77.0
72.00	599.0
73.00	5269.0
74.10	18496.0
75.00	55032.0
76.00	4846.0
76.90	925.0
77.90	565.0
78.90	3231.0
80.00	1055.0
81.00	3764.0
81.90	710.0
82.90	161.0
84.80	57.0
86.00	162.0
87.00	4783.0
88.00	4445.0
90.90	439.0
92.00	3536.0
93.00	4692.0
94.00	12948.0
95.00	101560.0
96.00	6690.0
97.00	221.0
100.60	62.0
102.00	56.0
103.00	172.0
104.00	503.0
104.90	191.0
105.90	498.0
107.00	173.0
107.90	65.0
108.70	75.0
109.80	87.0
111.00	165.0
111.90	118.0
112.80	129.0
114.90	215.0
115.90	374.0
117.00	552.0
118.00	582.0
118.90	762.0
120.00	91.0
120.80	66.0
121.90	75.0
123.10	57.0
124.00	105.0
124.90	322.0
125.80	195.0
126.40	60.0
127.90	357.0
128.80	192.0
129.90	396.0
130.70	152.0
131.10	135.0
133.00	745.0
135.00	275.0
135.70	80.0

Instrument :
MSVOA_W
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136.80	198.0
138.80	88.0
139.80	95.0
141.00	975.0
141.70	135.0
142.90	1115.0
144.00	102.0
144.90	124.0
145.90	165.0
147.00	117.0
147.90	330.0
149.00	87.0
149.70	64.0
152.10	80.0
152.80	101.0
154.80	299.0
155.90	54.0
157.00	198.0
157.80	113.0
158.30	66.0
158.90	86.0
160.90	161.0
162.90	110.0
165.00	93.0
168.20	71.0
169.40	57.0
171.00	181.0
171.90	355.0
174.00	70808.0
175.00	5510.0
176.00	68560.0
176.90	4594.0
177.90	246.0
178.90	126.0
179.80	82.0
188.90	77.0
191.00	622.0
191.90	111.0
193.00	763.0
194.00	128.0
195.20	108.0
203.10	90.0
205.00	189.0
207.00	263.0
207.80	122.0
221.10	105.0
249.00	528.0
249.90	128.0
251.10	291.0
253.10	82.0
265.00	648.0
265.90	111.0
267.10	134.0
275.00	60.0
279.20	175.0
281.00	6646.0
282.00	2340.0
283.00	931.0
284.10	298.0
285.20	79.0

Instrument :
MSVOA_W
ClientSampleId :
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m/z	Abundance
35.30	88.0
36.10	1037.0
37.10	4855.0
38.00	4256.0
39.10	1662.0
40.00	37752.0
41.00	75.0
41.30	99.0
42.10	163.0
43.10	170.0
44.00	863.0
45.10	835.0
46.00	124.0
47.10	1264.0
48.10	636.0
49.00	3830.0
50.10	17712.0
51.10	5619.0
52.00	281.0
53.20	115.0
54.10	54.0
55.00	223.0
56.00	1308.0
57.10	2331.0
58.10	191.0
58.80	127.0
60.10	1057.0
61.00	4192.0
62.00	4767.0
63.00	3828.0
63.90	347.0
65.20	223.0
66.90	285.0
68.00	9245.0
69.00	9604.0
70.00	675.0
70.90	97.0
72.00	666.0
73.00	4312.0
74.10	15698.0
75.00	44960.0
76.00	4065.0
77.00	701.0
78.00	430.0
78.90	2678.0
80.00	984.0
81.00	2743.0
81.90	703.0
83.10	158.0
85.60	149.0
87.00	4092.0
88.00	3971.0
90.20	92.0
90.90	487.0
92.00	2710.0
93.10	3851.0
94.00	11093.0
95.10	83040.0
96.10	5929.0
97.20	149.0
97.80	65.0
100.60	96.0
103.00	95.0
103.90	469.0
104.90	197.0
106.00	464.0
106.80	86.0
107.90	69.0
109.90	100.0
110.90	129.0
111.90	153.0
112.70	154.0
115.00	140.0
115.90	372.0
117.00	708.0
117.90	395.0
118.90	427.0
121.90	130.0
124.10	126.0
125.10	177.0
125.80	129.0
127.90	373.0
129.00	264.0
129.90	412.0
130.80	214.0
131.70	72.0
132.90	252.0
134.80	193.0
135.70	92.0
136.80	256.0
138.90	60.0
139.80	85.0

Instrument :
MSVOA_W
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141.00	767.0
141.80	182.0
142.90	1045.0
144.10	66.0
144.80	126.0
145.70	116.0
147.10	118.0
147.90	221.0
148.60	85.0
149.10	118.0
149.90	161.0
152.90	56.0
153.90	153.0
154.80	284.0
156.00	106.0
156.90	171.0
157.60	52.0
158.10	94.0
158.90	161.0
160.90	123.0
169.70	56.0
170.80	73.0
171.70	398.0
173.90	67016.0
175.00	4536.0
176.00	65480.0
177.00	4279.0
178.00	223.0
179.00	84.0
183.60	51.0
191.00	263.0
191.70	77.0
193.00	422.0
193.80	71.0
202.90	74.0
205.10	91.0
206.80	128.0
207.20	146.0
207.80	93.0
221.10	51.0
236.20	103.0
249.00	103.0
249.80	82.0
251.30	65.0
265.10	265.0
265.90	94.0
276.80	61.0
279.50	90.0
280.00	98.0
281.10	3592.0
281.90	882.0
283.00	377.0
284.10	128.0
285.10	57.0
299.50	64.0

Instrument :
MSVOA_W
ClientSampleId :
BFB415