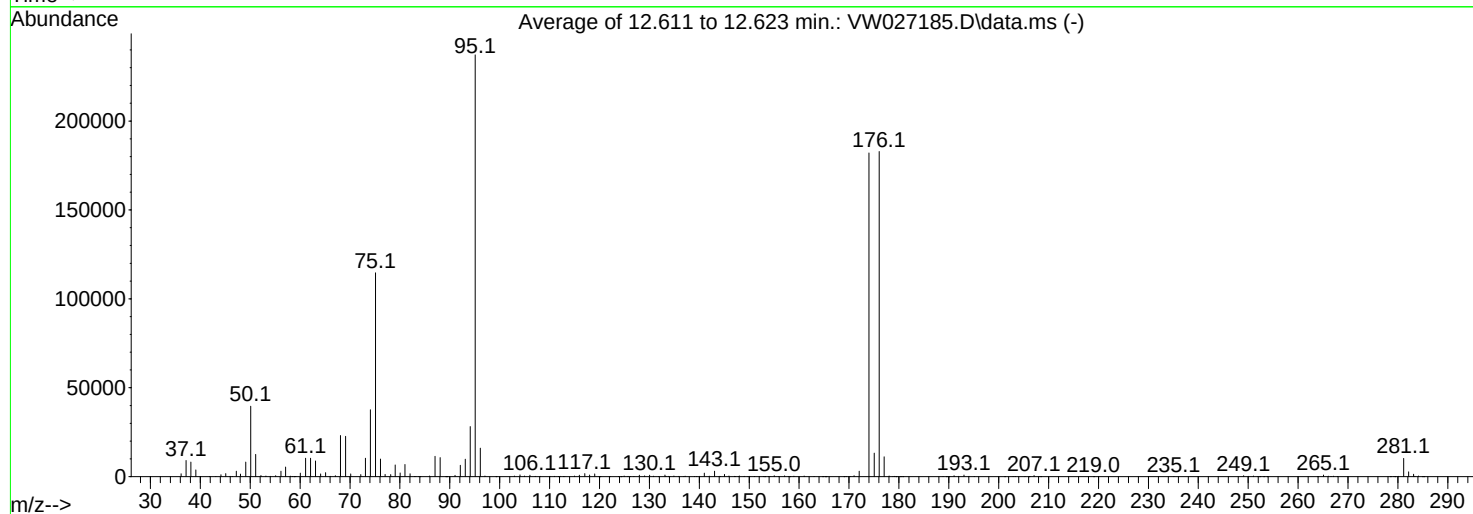
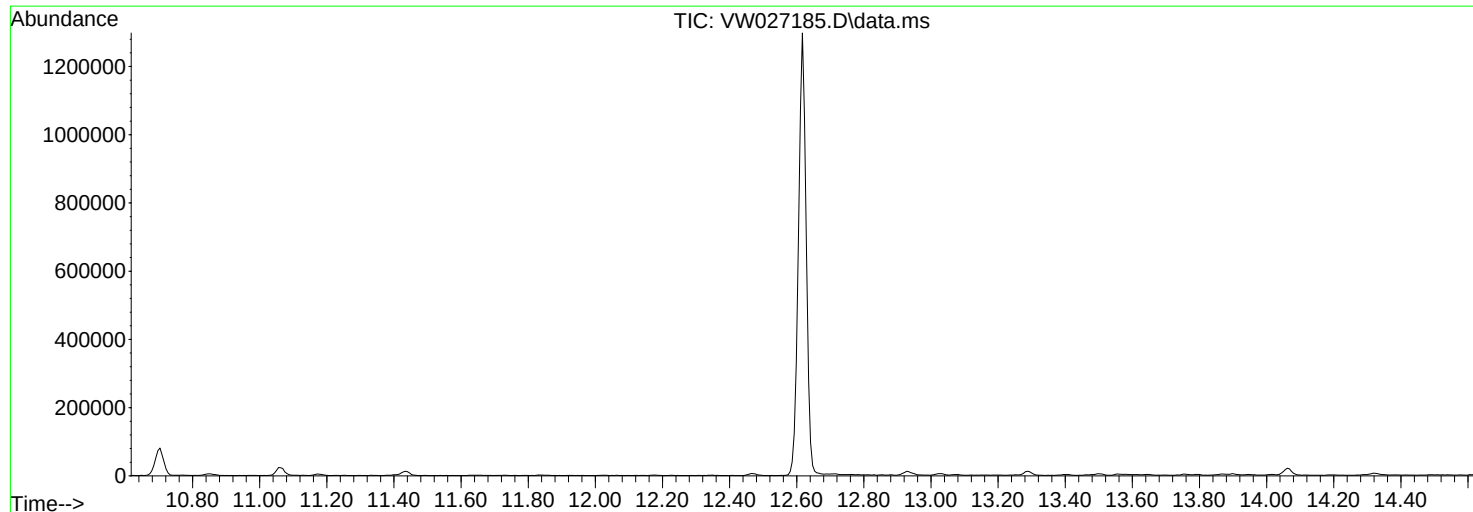


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW092723\
 Data File : VW027185.D
 Acq On : 27 Sep 2023 09:38
 Operator : SY/MD
 Sample : BFB588
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BFB588

Integration File: LSCINT.P

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM092723SMA.M
 Title : SFAM01.0
 Last Update : Wed Sep 27 23:22:12 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	16.7	39619	PASS
75	95	30	80	48.3	114683	PASS
95	95	100	100	100.0	237227	PASS
96	95	5	9	6.7	15980	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	76.7	182037	PASS
175	174	5	9	7.3	13269	PASS
176	174	95	101	100.5	182891	PASS
177	176	5	9	6.1	11153	PASS

m/z	Abundance
35.90	73.0
39.10	72.0
40.00	478.0
41.10	96.0
42.30	108.0
43.10	76.0
44.30	322.0
55.10	72.0
57.20	51.0
81.70	62.0
191.10	61.0
281.50	62.0

Instrument :
MSVOA_W
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m/z	Abundance
36.10	1474.0
37.10	9261.0
38.10	8053.0
39.10	3966.0
40.20	631.0
41.30	65.0
43.10	196.0
44.10	1606.0
45.10	1905.0
46.40	399.0
47.20	2839.0
48.00	1524.0
49.10	8938.0
50.10	40656.0
51.10	12569.0
52.10	741.0
53.20	566.0
54.00	138.0
55.10	745.0
56.10	3063.0
57.10	5116.0
58.10	300.0
58.50	309.0
59.20	120.0
60.00	1426.0
61.10	10918.0
62.10	9996.0
63.10	8353.0
64.10	1870.0
65.10	2405.0
66.10	220.0
67.10	577.0
68.10	22992.0
69.10	22304.0
70.20	1674.0
72.20	993.0
73.10	10273.0
74.10	37336.0
75.10	111576.0
76.10	10294.0
77.10	1286.0
78.10	1172.0
79.00	7082.0
80.00	2407.0
81.00	7309.0
82.00	1496.0
83.10	78.0
83.80	201.0
86.00	623.0
87.00	11679.0
88.10	10688.0
89.20	78.0
91.00	873.0
92.10	6379.0
93.10	7975.0
94.10	26752.0
95.10	218240.0
96.10	15873.0
97.00	493.0
99.20	54.0
102.90	284.0
104.00	1271.0
105.10	274.0
106.20	654.0
107.10	218.0
108.10	152.0
110.10	259.0
111.00	233.0
111.80	198.0
113.00	175.0
114.90	231.0
115.90	834.0
117.00	1546.0
118.00	864.0
119.00	1774.0
119.90	78.0
124.00	95.0
125.00	646.0
125.70	384.0
126.90	132.0
128.00	834.0
129.10	291.0
130.00	705.0
131.00	152.0
131.90	184.0
133.10	1836.0
133.90	451.0
134.80	502.0
136.00	66.0
137.10	406.0
139.50	168.0
140.10	140.0

Instrument :
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141.00	1781.0
141.90	284.0
143.10	2857.0
144.00	286.0
145.00	1450.0
146.10	336.0
147.00	320.0
148.10	473.0
149.00	186.0
149.80	141.0
151.10	72.0
152.10	98.0
152.90	115.0
153.90	166.0
154.20	174.0
155.00	608.0
157.10	302.0
157.90	100.0
159.00	218.0
161.10	320.0
163.00	314.0
165.00	227.0
169.50	125.0
170.00	63.0
171.00	524.0
172.00	3259.0
174.00	155648.0
175.00	11576.0
176.10	152640.0
177.00	10027.0
178.10	455.0
179.10	439.0
180.30	88.0
180.80	58.0
188.90	173.0
190.00	104.0
191.10	1169.0
192.10	381.0
193.10	1518.0
194.10	282.0
195.10	131.0
201.20	56.0
203.30	109.0
205.30	201.0
206.10	59.0
207.00	926.0
208.10	292.0
219.00	51.0
235.10	231.0
249.10	700.0
250.10	260.0
251.10	528.0
251.90	85.0
252.30	69.0
253.10	55.0
263.90	54.0
265.10	1790.0
266.00	397.0
266.60	400.0
267.20	497.0
267.90	173.0
278.50	62.0
279.20	178.0
281.20	17464.0
282.20	3919.0
283.10	2538.0
284.10	484.0
285.20	99.0

Instrument :
MSVOA_W
ClientSampleId :
BFB588

m/z	Abundance
36.20	1680.0
37.10	10359.0
38.10	9258.0
39.20	4477.0
40.00	731.0
41.80	100.0
43.10	68.0
44.20	1448.0
45.10	1692.0
46.00	416.0
47.20	4119.0
48.00	1699.0
49.10	8897.0
50.10	44152.0
51.10	14097.0
52.10	556.0
53.10	358.0
54.10	233.0
55.10	738.0
56.10	3753.0
57.10	5991.0
58.10	285.0
59.10	150.0
60.10	2654.0
61.10	11675.0
62.10	11677.0
63.10	9949.0
64.10	1735.0
65.10	2426.0
66.00	201.0
67.10	601.0
68.10	26104.0
69.10	25736.0
70.10	1747.0
72.10	1533.0
73.10	11433.0
74.10	41984.0
75.10	129032.0
76.10	10848.0
77.10	1561.0
78.20	1056.0
79.00	7130.0
80.10	2192.0
81.00	7853.0
82.10	1867.0
82.90	168.0
84.00	51.0
85.90	303.0
87.10	12761.0
88.10	11533.0
89.40	53.0
91.10	695.0
92.10	6979.0
93.10	12013.0
94.10	32536.0
95.10	277696.0
96.10	17640.0
97.10	356.0
99.30	51.0
103.00	428.0
104.00	867.0
104.90	510.0
106.00	1029.0
107.10	188.0
108.10	206.0
110.10	132.0
111.00	134.0
112.10	311.0
113.10	180.0
115.00	439.0
116.00	851.0
117.00	1873.0
118.00	977.0
119.10	1546.0
122.00	55.0
123.80	123.0
124.30	93.0
124.90	351.0
125.70	248.0
126.90	98.0
128.00	898.0
129.00	413.0
130.10	887.0
130.80	279.0
133.00	549.0
133.30	534.0
134.10	181.0
134.90	381.0
135.90	249.0
137.20	322.0
139.00	118.0
140.10	252.0

Instrument :
MSVOA_W
ClientSampleId :
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141.00	2335.0
142.00	370.0
143.10	3627.0
144.20	164.0
145.10	1297.0
145.90	564.0
147.10	268.0
148.00	552.0
149.00	203.0
150.10	283.0
151.00	98.0
152.00	125.0
152.80	193.0
154.10	210.0
155.00	417.0
155.90	94.0
157.10	483.0
157.80	63.0
158.90	265.0
160.90	435.0
162.90	101.0
164.80	95.0
165.20	95.0
169.30	164.0
170.20	188.0
171.00	744.0
172.00	3041.0
174.00	208512.0
175.00	14565.0
176.00	211840.0
177.10	11604.0
178.00	397.0
178.80	205.0
179.20	161.0
180.70	52.0
188.80	101.0
191.00	465.0
191.90	239.0
193.00	554.0
194.10	107.0
195.10	56.0
202.90	67.0
203.30	59.0
205.10	95.0
207.10	511.0
208.40	65.0
235.10	115.0
249.10	668.0
250.10	293.0
251.00	410.0
252.00	80.0
265.10	687.0
266.10	252.0
267.00	350.0
267.90	58.0
279.40	79.0
280.10	346.0
281.10	8613.0
282.10	3054.0
283.20	1623.0
284.20	426.0
284.90	60.0

Instrument :
MSVOA_W
ClientSampleId :
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m/z	Abundance
36.10	1677.0
37.20	7661.0
38.10	7251.0
39.10	3115.0
40.00	290.0
41.10	85.0
41.90	85.0
43.10	192.0
44.10	1288.0
45.10	1512.0
45.90	200.0
47.10	2319.0
48.10	1131.0
49.10	6826.0
50.10	34048.0
51.10	10958.0
52.20	489.0
53.20	237.0
54.00	119.0
55.10	420.0
56.20	2518.0
57.10	5181.0
58.10	202.0
58.80	141.0
60.00	1934.0
61.10	8553.0
62.10	9323.0
63.10	8109.0
64.20	951.0
65.10	1792.0
66.10	218.0
67.00	565.0
68.10	20424.0
69.10	19896.0
70.10	1324.0
72.10	1074.0
73.10	9271.0
74.10	33504.0
75.10	103440.0
76.10	8493.0
77.00	1017.0
78.10	1191.0
79.10	5565.0
80.00	1634.0
81.00	5474.0
82.00	1631.0
83.20	201.0
85.90	288.0
87.00	9884.0
88.00	9991.0
91.10	633.0
92.10	5940.0
93.10	9357.0
94.10	25176.0
95.10	215744.0
96.10	14426.0
97.00	279.0
103.00	303.0
104.10	885.0
105.00	229.0
105.90	895.0
107.10	181.0
108.10	206.0
110.00	296.0
110.90	196.0
112.10	207.0
112.80	167.0
115.10	351.0
116.00	810.0
117.10	1669.0
118.00	874.0
119.00	1255.0
120.10	67.0
121.90	63.0
123.80	107.0
125.00	150.0
126.20	155.0
126.90	125.0
128.00	707.0
129.10	556.0
130.00	967.0
130.90	330.0
131.80	74.0
132.90	259.0
134.10	53.0
135.00	330.0
135.90	136.0
136.90	262.0
139.10	121.0
139.90	172.0
141.00	1935.0
142.10	276.0

Instrument :
MSVOA_W
ClientSampleId :
BFB588

143.00	2599.0
144.00	355.0
145.10	965.0
146.00	271.0
147.30	180.0
147.80	456.0
149.00	75.0
149.70	163.0
150.10	164.0
151.10	83.0
152.00	58.0
153.10	123.0
153.90	110.0
155.00	557.0
156.00	72.0
157.10	476.0
158.10	104.0
159.00	328.0
160.90	229.0
164.70	78.0
165.40	56.0
169.00	96.0
169.50	99.0
170.00	110.0
171.00	422.0
172.10	2937.0
174.00	181952.0
175.10	13667.0
176.00	184192.0
177.00	11829.0
178.10	315.0
179.40	61.0
189.50	56.0
191.20	230.0
193.00	582.0
194.00	138.0
202.90	90.0
203.40	53.0
205.20	114.0
207.20	493.0
235.10	51.0
249.00	303.0
249.90	78.0
251.10	152.0
253.80	52.0
265.10	296.0
266.10	114.0
266.90	75.0
280.00	107.0
281.20	4814.0
282.30	1101.0
283.40	549.0
284.20	136.0

Instrument :
MSVOA_W
ClientSampleId :
BFB588