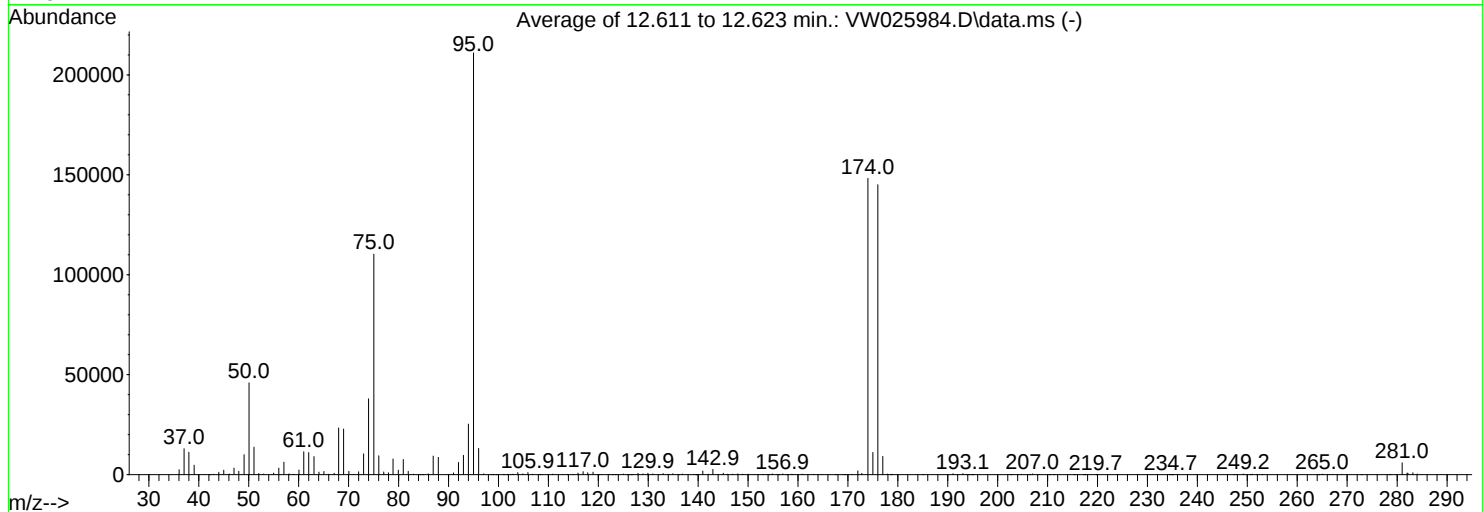
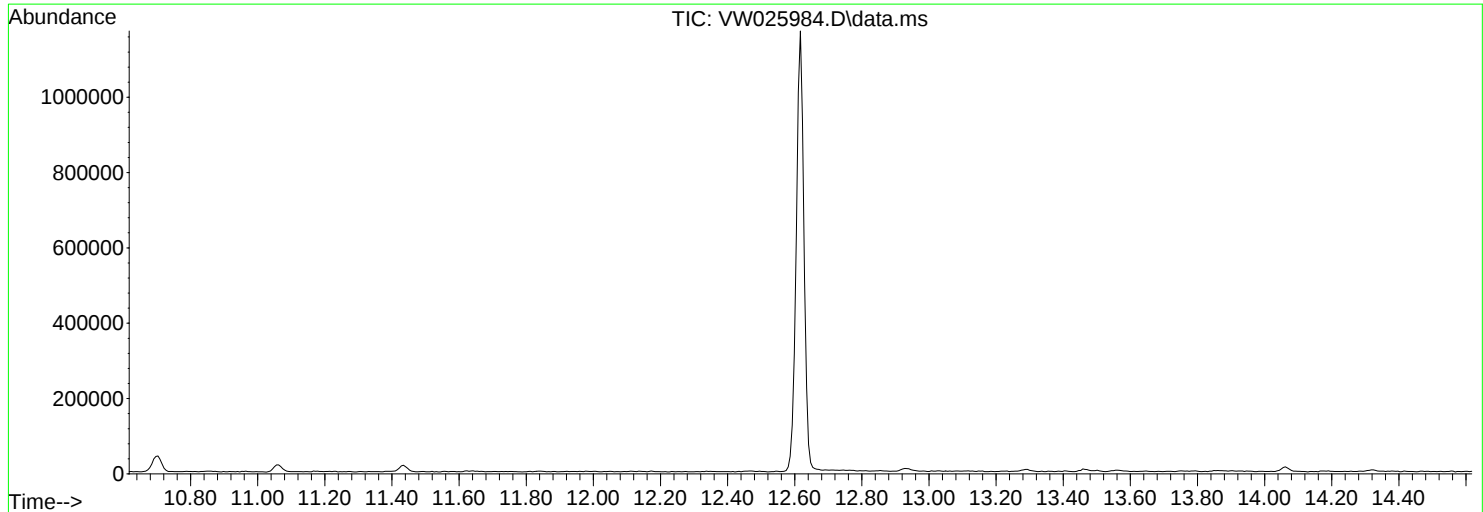


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW051823\
Data File : VW025984.D
Acq On : 18 May 2023 08:59
Operator : SY/MD
Sample : BFB519
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFB519

Integration File: LSCINT.P

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050123SMA.M
Title : SFAM01.0
Last Update : Fri May 19 04:36:54 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	21.8	45984	PASS
75	95	30	80	52.3	110347	PASS
95	95	100	100	100.0	211029	PASS
96	95	5	9	6.2	13161	PASS
173	174	0.00	2	0.4	629	PASS
174	95	50	120	70.2	148235	PASS
175	174	5	9	7.5	11098	PASS
176	174	95	105	97.9	145080	PASS
177	176	5	10	6.3	9129	PASS

m/z	Abundance
35.20	103.0
35.70	209.0
36.40	106.0
36.80	76.0
38.00	100.0
38.70	109.0
39.20	151.0
40.00	507.0
41.00	182.0
41.90	136.0
43.10	179.0
44.00	525.0
45.00	147.0
46.10	90.0
47.70	55.0
48.30	90.0
49.50	77.0
54.60	79.0
55.30	101.0
56.10	155.0
56.80	114.0
58.50	84.0
59.50	96.0
60.40	55.0
61.60	52.0
63.70	76.0
66.30	84.0
66.80	72.0
67.80	113.0
70.20	77.0
70.80	78.0
71.40	113.0
72.00	57.0
72.90	129.0
73.50	71.0
74.80	132.0
76.30	79.0
76.70	86.0
78.80	85.0
80.30	52.0
83.30	59.0
85.20	58.0
85.60	74.0
89.20	72.0
93.50	59.0
95.40	52.0
105.80	56.0
107.30	56.0
107.80	53.0
114.10	69.0
114.90	59.0
116.40	66.0
117.20	67.0
118.30	52.0
119.20	74.0
124.10	77.0
125.80	76.0
129.50	57.0
132.90	105.0
138.60	53.0
142.70	103.0
145.90	52.0
148.00	60.0
161.70	54.0
167.00	53.0
177.60	60.0
181.70	51.0
191.60	58.0
193.10	65.0
281.20	116.0

Instrument :
MSVOA_W
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m/z	Abundance
36.00	2897.0
37.00	13389.0
38.00	12103.0
39.00	5283.0
40.20	903.0
41.20	254.0
42.00	204.0
42.90	354.0
44.00	1677.0
45.00	2502.0
46.10	475.0
47.00	3539.0
48.00	1670.0
49.00	10104.0
50.00	47608.0
51.00	14603.0
52.00	593.0
53.00	404.0
54.00	209.0
55.00	863.0
56.00	3275.0
57.00	6579.0
58.00	432.0
58.90	322.0
60.00	2849.0
61.00	12102.0
62.00	11902.0
63.00	9338.0
64.00	1700.0
65.00	1957.0
66.00	303.0
67.10	577.0
68.00	22944.0
69.00	22400.0
70.10	1814.0
71.10	140.0
72.10	1638.0
73.10	11082.0
74.00	36984.0
75.00	112424.0
76.10	9933.0
77.10	1438.0
78.10	923.0
79.00	7931.0
79.90	2292.0
80.90	8075.0
81.90	1480.0
83.00	238.0
84.30	56.0
84.90	63.0
85.90	373.0
87.00	9802.0
88.00	8094.0
90.90	802.0
92.00	6053.0
93.00	9516.0
94.00	25232.0
95.00	207360.0
96.10	13860.0
97.00	458.0
98.90	64.0
102.40	84.0
103.00	333.0
103.90	870.0
104.90	416.0
105.90	1193.0
106.90	221.0
108.10	203.0
108.80	91.0
109.90	289.0
110.90	378.0
112.00	90.0
112.90	158.0
114.80	332.0
115.90	825.0
117.00	1580.0
117.90	962.0
119.00	1127.0
119.90	152.0
120.90	97.0
122.20	110.0
122.80	53.0
123.40	79.0
124.10	97.0
125.10	471.0
125.80	173.0
126.60	53.0
127.90	613.0
128.90	317.0
130.00	687.0
131.10	389.0
132.20	133.0

Instrument :
MSVOA_W
ClientSampleId :
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133.10	1162.0
133.90	333.0
135.00	467.0
135.90	73.0
136.90	285.0
139.10	98.0
139.50	86.0
141.00	1641.0
142.10	288.0
143.00	2735.0
144.00	191.0
145.10	877.0
145.90	336.0
146.90	387.0
147.90	366.0
149.00	224.0
150.00	125.0
152.00	174.0
152.90	181.0
153.90	233.0
155.00	458.0
155.80	79.0
156.90	371.0
158.00	119.0
158.80	285.0
160.80	207.0
161.70	74.0
163.10	178.0
165.00	196.0
169.30	136.0
170.90	540.0
172.00	2028.0
172.80	1887.0
174.00	127648.0
175.00	9585.0
176.00	121896.0
177.00	8298.0
177.90	314.0
178.90	389.0
189.90	60.0
191.10	824.0
193.00	1007.0
193.90	313.0
194.80	92.0
203.10	142.0
204.10	78.0
204.90	254.0
206.00	63.0
207.00	555.0
208.10	212.0
215.30	59.0
217.50	59.0
223.90	55.0
234.70	158.0
249.20	463.0
249.90	224.0
251.00	515.0
251.90	97.0
252.90	58.0
264.00	61.0
265.00	508.0
266.10	322.0
267.10	373.0
268.00	89.0
268.90	85.0
276.00	57.0
278.40	65.0
279.00	212.0
279.80	160.0
281.00	9989.0
282.00	2389.0
283.20	1489.0
284.00	424.0
285.00	231.0

Instrument :
MSVOA_W
ClientSampleId :
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m/z	Abundance
35.10	107.0
36.10	2308.0
37.10	14903.0
38.00	12365.0
39.00	5230.0
40.00	810.0
40.80	192.0
41.90	168.0
43.00	177.0
44.00	1766.0
45.00	2756.0
46.20	429.0
47.10	3675.0
48.10	1892.0
49.10	11768.0
50.00	51784.0
51.10	15255.0
52.00	668.0
53.00	369.0
53.90	257.0
55.00	983.0
56.00	4207.0
57.00	6904.0
58.10	386.0
58.80	231.0
60.10	2521.0
61.00	12328.0
62.00	11934.0
63.00	10058.0
64.00	1267.0
65.10	1535.0
66.00	180.0
67.00	968.0
68.00	26784.0
69.00	26272.0
70.00	2064.0
71.00	139.0
72.10	1499.0
73.00	11428.0
74.00	43912.0
75.00	127048.0
76.00	10640.0
77.00	1611.0
77.90	1058.0
78.90	9101.0
80.00	2227.0
81.00	8366.0
82.00	1968.0
82.90	241.0
86.00	570.0
87.00	9970.0
87.90	10441.0
89.90	103.0
91.00	1033.0
92.00	6592.0
93.00	11601.0
94.00	27776.0
95.00	238976.0
96.10	14595.0
97.10	428.0
98.60	99.0
99.50	73.0
101.70	81.0
102.40	107.0
102.90	281.0
103.90	1218.0
105.00	438.0
105.90	1098.0
106.80	277.0
107.80	106.0
108.30	113.0
110.10	175.0
110.80	314.0
111.90	137.0
112.90	204.0
115.10	329.0
116.00	903.0
116.90	1849.0
117.90	1008.0
118.90	1494.0
119.90	120.0
120.10	118.0
120.70	85.0
122.10	57.0
123.00	101.0
124.00	207.0
125.00	327.0
125.80	186.0
126.90	118.0
128.00	780.0
129.00	460.0
130.00	845.0

Instrument :
MSVOA_W
ClientSampleId :
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130.90	444.0
132.20	68.0
133.00	555.0
134.00	358.0
134.90	662.0
135.90	105.0
136.90	391.0
139.10	162.0
140.90	2075.0
142.90	2677.0
144.00	204.0
145.00	812.0
145.90	261.0
146.90	258.0
148.00	599.0
148.80	240.0
150.00	251.0
151.10	83.0
151.80	107.0
152.90	138.0
153.70	172.0
154.80	452.0
156.10	126.0
156.90	293.0
157.70	71.0
158.10	72.0
158.80	375.0
160.80	252.0
161.20	187.0
163.00	143.0
164.10	63.0
164.80	85.0
168.90	113.0
169.70	65.0
172.00	2176.0
174.00	164800.0
175.00	12291.0
176.00	169088.0
177.00	10498.0
178.00	296.0
178.90	138.0
191.00	471.0
192.00	155.0
193.10	449.0
193.80	185.0
195.10	57.0
202.60	76.0
203.10	77.0
204.80	116.0
206.00	82.0
207.00	521.0
208.10	81.0
208.40	96.0
211.20	69.0
234.40	92.0
234.90	122.0
247.90	109.0
249.10	407.0
250.10	83.0
251.00	218.0
265.20	591.0
266.40	185.0
267.00	87.0
272.80	66.0
276.00	51.0
278.90	83.0
281.00	5851.0
282.20	1301.0
283.00	887.0
284.10	367.0
284.80	73.0

Instrument :
MSVOA_W
ClientSampleId :
BFB519

m/z	Abundance
35.20	72.0
36.00	2205.0
37.00	10579.0
38.10	9441.0
39.10	4082.0
42.20	115.0
43.20	287.0
44.00	1672.0
45.00	1896.0
46.00	354.0
47.10	2744.0
47.90	1558.0
49.10	8284.0
50.10	38560.0
51.10	11555.0
52.00	516.0
53.10	229.0
54.00	129.0
54.90	569.0
56.00	2927.0
57.10	5184.0
58.00	294.0
59.10	166.0
60.00	1726.0
61.00	9821.0
62.00	9247.0
63.10	7658.0
64.10	991.0
65.00	1308.0
65.80	314.0
67.20	538.0
68.00	20336.0
69.00	19888.0
70.10	1345.0
70.90	104.0
72.00	1261.0
73.00	9172.0
74.00	32944.0
75.10	91568.0
76.00	7931.0
77.10	1162.0
77.90	812.0
78.90	6665.0
80.00	2188.0
80.90	6377.0
82.00	1580.0
83.00	286.0
85.90	309.0
86.90	8067.0
88.00	7450.0
91.10	787.0
92.00	5582.0
93.00	7885.0
94.00	22816.0
95.00	186752.0
96.00	11028.0
97.00	407.0
98.60	74.0
101.00	51.0
102.80	156.0
103.90	952.0
104.80	267.0
106.00	923.0
106.80	227.0
108.00	106.0
108.90	72.0
110.00	155.0
111.10	199.0
112.00	249.0
113.00	152.0
113.80	60.0
114.90	238.0
115.90	782.0
117.00	1079.0
117.90	814.0
119.00	1279.0
119.80	77.0
120.60	65.0
123.00	65.0
124.00	107.0
124.90	158.0
126.10	142.0
127.00	108.0
127.90	584.0
128.90	505.0
129.90	684.0
130.90	313.0
132.10	56.0
133.00	308.0
134.20	176.0
135.00	278.0
136.10	108.0

Instrument :
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136.90	350.0
139.00	140.0
139.70	68.0
141.00	1828.0
142.10	340.0
142.90	2496.0
144.00	195.0
145.10	442.0
145.80	330.0
147.00	211.0
147.90	430.0
149.00	169.0
150.00	263.0
151.20	72.0
151.80	71.0
153.10	183.0
153.70	106.0
154.10	119.0
154.70	309.0
155.80	130.0
157.00	555.0
157.90	126.0
159.00	253.0
159.90	50.0
160.80	233.0
163.20	171.0
164.00	84.0
167.50	80.0
168.90	163.0
169.50	83.0
172.00	1534.0
174.00	152256.0
175.00	11419.0
176.00	144256.0
177.00	8592.0
178.00	341.0
178.60	105.0
185.00	88.0
191.20	220.0
192.00	86.0
193.00	334.0
194.20	95.0
195.00	73.0
202.60	54.0
203.10	51.0
204.20	66.0
204.90	138.0
206.40	66.0
207.00	238.0
208.50	65.0
210.40	52.0
217.20	53.0
219.70	59.0
235.10	116.0
247.30	70.0
247.90	55.0
249.30	205.0
250.00	102.0
250.60	74.0
264.30	53.0
265.00	331.0
265.90	83.0
267.00	135.0
269.00	64.0
272.80	54.0
275.90	61.0
281.00	2218.0
282.10	859.0
283.10	525.0
284.00	103.0
285.00	62.0

Instrument :
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