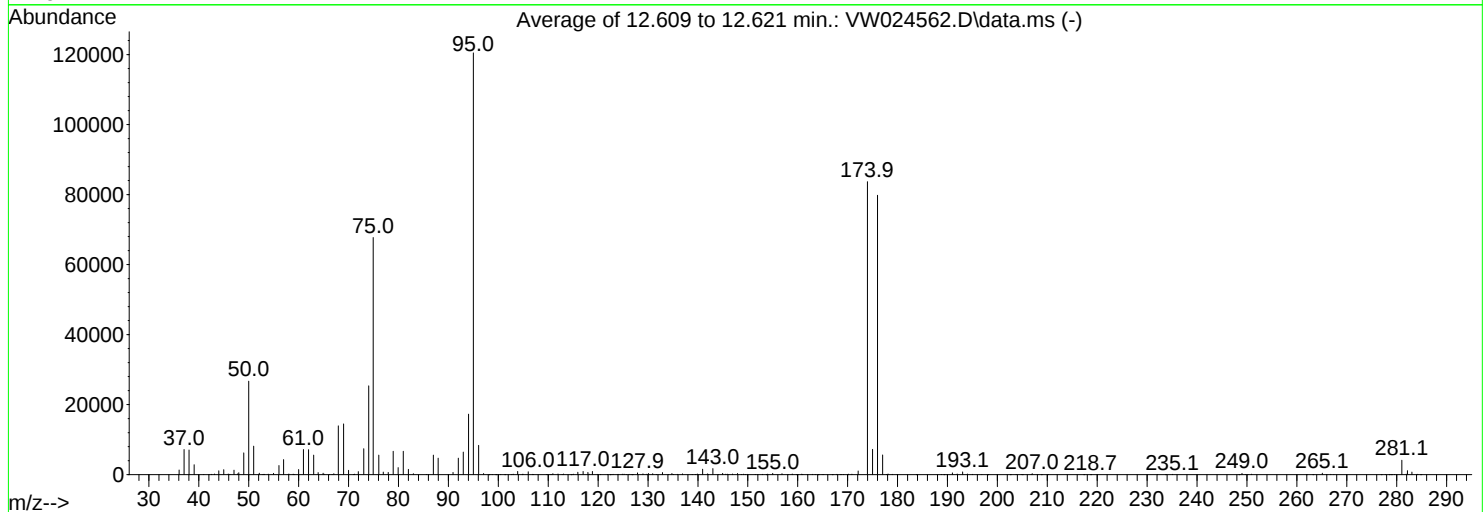
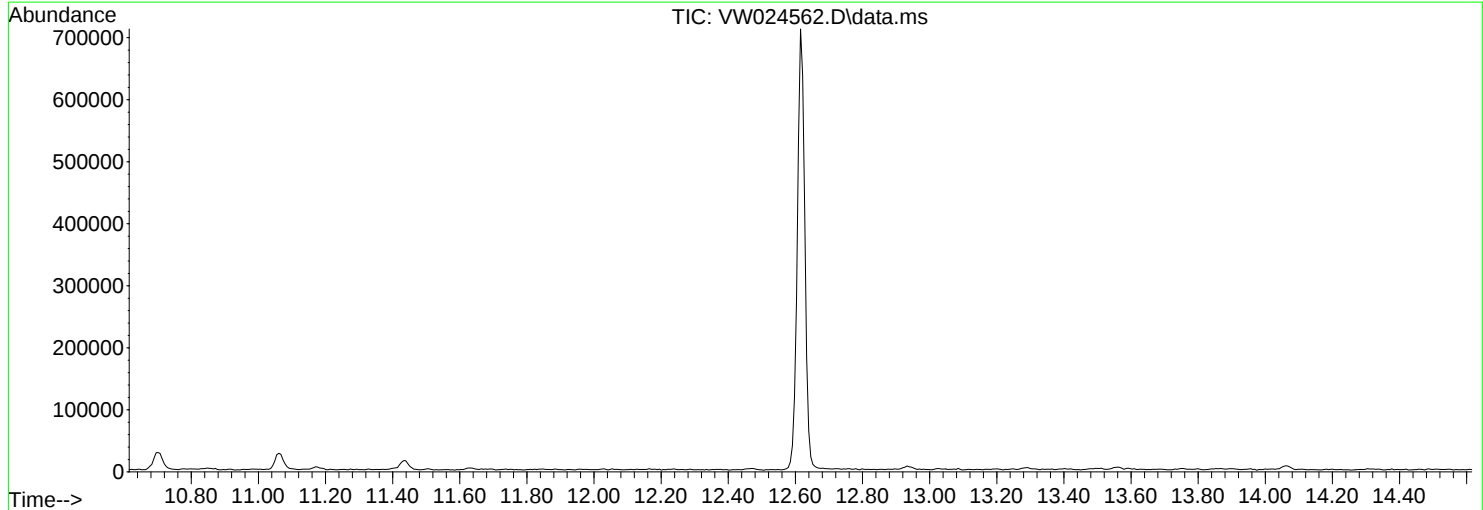


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW090722\
Data File : VW024562.D
Acq On : 07 Sep 2022 07:59
Operator : SY/VA
Sample : BFB422
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFB422

Integration File: LSCINT.P

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM090622SMA.M
Title : SFAM01.0
Last Update : Wed Sep 07 04:52:14 2022



AutoFind: Scans 1756, 1757, 1758; 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	22.1	26684	PASS
75	95	30	80	56.2	67752	PASS
95	95	100	100	100.0	120501	PASS
96	95	5	9	6.9	8362	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	69.5	83712	PASS
175	174	5	9	8.6	7216	PASS
176	174	95	105	95.3	79795	PASS
177	176	5	10	7.1	5630	PASS

m/z	Abundance
35.20	196.0
36.50	82.0
37.30	92.0
38.40	78.0
39.00	81.0
40.00	359.0
41.00	88.0
41.80	179.0
42.90	143.0
44.10	246.0
45.00	67.0
46.10	72.0
47.10	109.0
49.90	81.0
50.90	80.0
51.60	60.0
53.60	107.0
54.30	123.0
54.90	118.0
55.40	67.0
56.40	76.0
57.00	94.0
60.80	77.0
63.00	54.0
63.80	52.0
67.90	69.0
68.40	76.0
69.50	63.0
71.50	53.0
74.90	51.0
90.00	53.0
90.30	58.0
115.20	69.0
132.80	68.0
135.20	52.0
146.70	53.0
179.10	58.0
181.60	61.0
192.30	75.0
207.00	51.0
279.10	55.0
281.20	51.0
282.90	91.0
288.60	51.0

Instrument :
MSVOA_W
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m/z	Abundance
36.10	1286.0
37.00	6230.0
38.00	6427.0
39.10	2539.0
40.10	397.0
41.10	154.0
42.10	107.0
42.60	174.0
43.10	208.0
44.10	1395.0
45.10	1445.0
45.90	236.0
46.30	200.0
47.10	1571.0
47.80	733.0
49.00	5990.0
50.00	23456.0
51.10	7381.0
52.10	348.0
52.70	189.0
53.20	132.0
54.00	139.0
55.00	622.0
56.00	2313.0
57.00	3927.0
57.90	182.0
58.90	199.0
59.10	197.0
59.90	1033.0
61.00	6550.0
62.00	6593.0
63.00	5312.0
64.00	704.0
64.90	837.0
66.70	134.0
68.00	11803.0
69.00	12467.0
70.00	1018.0
71.00	162.0
72.00	831.0
73.10	7229.0
74.00	22336.0
75.00	58720.0
76.00	5106.0
76.90	685.0
77.90	486.0
78.90	6199.0
80.00	1875.0
80.90	5759.0
82.00	1568.0
83.00	292.0
86.00	173.0
87.00	4927.0
88.00	4060.0
91.00	683.0
92.00	4269.0
93.00	5856.0
94.10	15452.0
95.00	99192.0
96.00	7225.0
97.00	278.0
99.50	63.0
103.10	192.0
103.90	834.0
104.80	341.0
106.00	610.0
106.90	167.0
109.70	116.0
110.40	151.0
111.00	342.0
112.00	193.0
112.80	212.0
115.00	228.0
116.00	572.0
117.10	880.0
118.00	786.0
118.80	831.0
120.50	85.0
122.40	61.0
124.00	105.0
124.90	220.0
125.30	172.0
126.20	74.0
126.60	101.0
127.90	489.0
129.00	159.0
129.80	470.0
131.10	165.0
131.70	100.0
132.90	1091.0
134.90	390.0
135.90	121.0

Instrument :
MSVOA_W
ClientSampleId :
BFB422

136.90	277.0
139.80	88.0
140.90	1399.0
141.90	287.0
143.00	1081.0
144.10	126.0
145.00	391.0
145.60	153.0
146.00	157.0
146.90	230.0
147.90	323.0
148.80	94.0
149.50	95.0
153.00	67.0
154.00	157.0
155.10	403.0
156.90	256.0
159.00	128.0
159.80	54.0
160.80	195.0
163.00	90.0
164.10	68.0
164.90	97.0
167.90	75.0
169.20	76.0
170.10	122.0
170.80	245.0
172.20	1063.0
173.90	60528.0
175.00	5144.0
176.00	61192.0
177.00	4838.0
178.10	220.0
178.90	387.0
180.00	75.0
181.60	59.0
183.80	62.0
188.80	91.0
189.30	75.0
189.90	64.0
191.00	678.0
192.00	287.0
193.00	1277.0
194.00	234.0
195.00	144.0
202.60	58.0
203.70	75.0
204.90	97.0
206.80	285.0
207.20	223.0
208.10	88.0
208.80	62.0
210.20	51.0
235.10	107.0
249.10	527.0
250.90	202.0
265.10	615.0
266.80	172.0
277.70	54.0
278.50	64.0
281.10	6052.0
282.10	1661.0
283.10	963.0
284.10	299.0
285.10	111.0

Instrument :
MSVOA_W
ClientSampleId :
BFB422

m/z	Abundance
36.00	1368.0
37.00	8696.0
38.10	7855.0
39.10	3128.0
39.90	323.0
41.00	140.0
41.70	54.0
43.20	208.0
44.00	1514.0
45.00	1587.0
45.90	270.0
47.10	1576.0
48.00	1139.0
49.00	7056.0
50.10	30592.0
51.00	9691.0
52.00	564.0
53.10	150.0
53.80	146.0
54.90	539.0
56.00	3109.0
57.00	4841.0
58.10	296.0
58.90	217.0
60.00	1882.0
61.00	8298.0
62.00	7716.0
63.10	6403.0
63.90	662.0
64.90	436.0
66.20	93.0
67.10	426.0
68.00	16480.0
69.00	16240.0
70.00	1475.0
71.20	285.0
72.00	820.0
73.10	7902.0
74.10	28456.0
75.00	77504.0
76.10	5976.0
77.00	809.0
78.00	795.0
78.90	7642.0
80.00	2276.0
81.00	7505.0
82.00	1623.0
82.90	207.0
87.00	6249.0
88.00	5023.0
90.90	688.0
92.00	5245.0
93.00	7301.0
94.00	18656.0
95.00	138048.0
96.10	9890.0
97.10	294.0
98.10	51.0
98.80	89.0
102.90	292.0
103.90	900.0
105.00	197.0
106.00	961.0
106.90	176.0
109.70	97.0
110.70	206.0
111.00	247.0
111.90	273.0
113.10	277.0
114.60	65.0
115.10	252.0
115.90	659.0
117.00	1043.0
118.00	734.0
118.90	913.0
120.00	121.0
121.90	60.0
123.00	145.0
124.00	117.0
125.10	244.0
125.70	71.0
126.20	94.0
126.80	77.0
128.00	480.0
129.10	224.0
130.10	586.0
130.90	319.0
133.00	518.0
134.70	283.0
135.10	268.0
135.90	150.0
136.90	233.0

Instrument :
MSVOA_W
ClientSampleId :
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138.90	89.0
139.50	94.0
139.90	286.0
141.00	1845.0
141.90	413.0
143.00	1948.0
144.10	56.0
145.00	375.0
145.60	222.0
146.20	179.0
147.00	219.0
148.00	327.0
149.20	251.0
150.00	78.0
151.50	97.0
153.00	86.0
153.70	77.0
154.10	106.0
154.90	344.0
156.90	345.0
158.00	61.0
158.80	146.0
160.00	52.0
160.80	152.0
162.00	91.0
162.90	112.0
165.20	88.0
167.80	81.0
168.80	146.0
169.20	119.0
170.10	162.0
172.10	1181.0
174.00	96096.0
175.00	8127.0
176.00	91688.0
177.00	6795.0
177.80	159.0
178.20	222.0
178.80	75.0
179.90	91.0
190.00	126.0
191.10	496.0
191.90	236.0
193.10	750.0
194.00	211.0
195.10	81.0
196.90	72.0
203.80	57.0
204.70	91.0
207.00	495.0
210.20	56.0
217.30	51.0
233.70	55.0
235.10	129.0
248.90	415.0
250.20	55.0
251.00	117.0
263.20	73.0
265.20	362.0
266.00	186.0
266.90	56.0
267.40	84.0
276.90	66.0
277.80	84.0
278.90	81.0
281.00	4070.0
282.20	1359.0
283.10	993.0
284.30	158.0
285.00	70.0

Instrument :
MSVOA_W
ClientSampleId :
BFB422

m/z	Abundance
35.20	92.0
36.00	1332.0
37.10	6595.0
38.00	6799.0
39.10	3062.0
40.00	288.0
41.10	98.0
42.00	72.0
42.40	76.0
43.10	125.0
43.90	1128.0
45.00	1494.0
46.20	357.0
46.90	1010.0
48.00	561.0
49.00	5557.0
50.00	26248.0
51.00	7638.0
52.20	351.0
52.90	223.0
53.80	95.0
55.10	344.0
56.10	2459.0
57.00	4350.0
58.00	218.0
58.90	62.0
60.10	1442.0
61.00	6882.0
62.00	7098.0
63.00	5194.0
64.00	543.0
65.10	383.0
67.00	439.0
68.00	13683.0
69.00	14744.0
70.00	1219.0
71.10	78.0
71.90	963.0
73.00	7089.0
74.00	25272.0
75.00	67184.0
76.10	5719.0
76.90	771.0
78.00	662.0
79.00	6130.0
79.90	1842.0
81.00	6824.0
82.00	1381.0
83.10	354.0
85.60	96.0
87.00	5631.0
87.90	5108.0
91.00	611.0
92.00	4597.0
93.00	6117.0
94.10	17680.0
95.00	124264.0
96.10	7970.0
97.00	340.0
100.50	86.0
101.30	57.0
102.70	202.0
103.90	975.0
104.90	268.0
106.00	842.0
107.10	169.0
109.90	139.0
110.90	202.0
111.90	150.0
113.10	234.0
115.10	130.0
115.90	848.0
116.90	881.0
117.80	385.0
118.20	357.0
118.90	966.0
119.90	103.0
121.90	75.0
123.00	103.0
124.00	97.0
124.80	234.0
125.60	93.0
126.20	176.0
127.00	88.0
127.80	571.0
128.90	298.0
130.10	327.0
130.90	308.0
132.90	392.0
134.10	143.0
134.80	324.0
136.90	252.0

Instrument :
MSVOA_W
ClientSampleId :
BFB422

138.80	97.0
139.90	165.0
140.90	1442.0
142.10	253.0
143.00	2212.0
144.90	300.0
145.80	238.0
147.00	120.0
148.00	342.0
148.70	110.0
149.10	112.0
150.00	154.0
152.00	143.0
152.90	63.0
153.90	160.0
155.00	340.0
156.70	213.0
158.10	111.0
158.90	225.0
160.10	53.0
161.00	330.0
162.90	118.0
163.50	116.0
165.20	86.0
166.90	53.0
167.80	107.0
168.50	159.0
170.20	176.0
170.90	179.0
172.00	897.0
174.00	94512.0
175.00	8377.0
176.00	86504.0
177.00	5258.0
178.00	133.0
190.90	312.0
192.00	92.0
193.00	283.0
194.00	62.0
194.90	112.0
196.90	76.0
198.10	54.0
205.00	77.0
207.10	221.0
218.70	75.0
232.10	95.0
248.40	82.0
249.00	164.0
249.70	96.0
250.20	73.0
251.00	134.0
261.90	56.0
265.00	200.0
278.90	85.0
279.60	128.0
281.00	2407.0
281.90	482.0
282.20	458.0
283.00	553.0
284.20	67.0
284.80	74.0

Instrument :
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