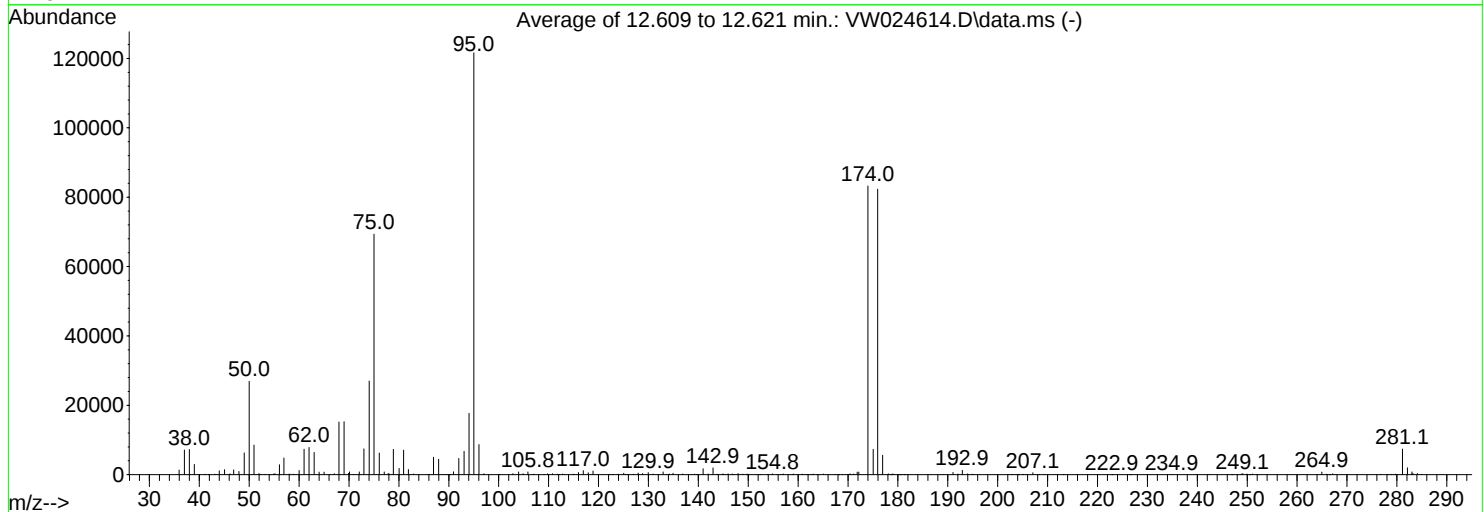
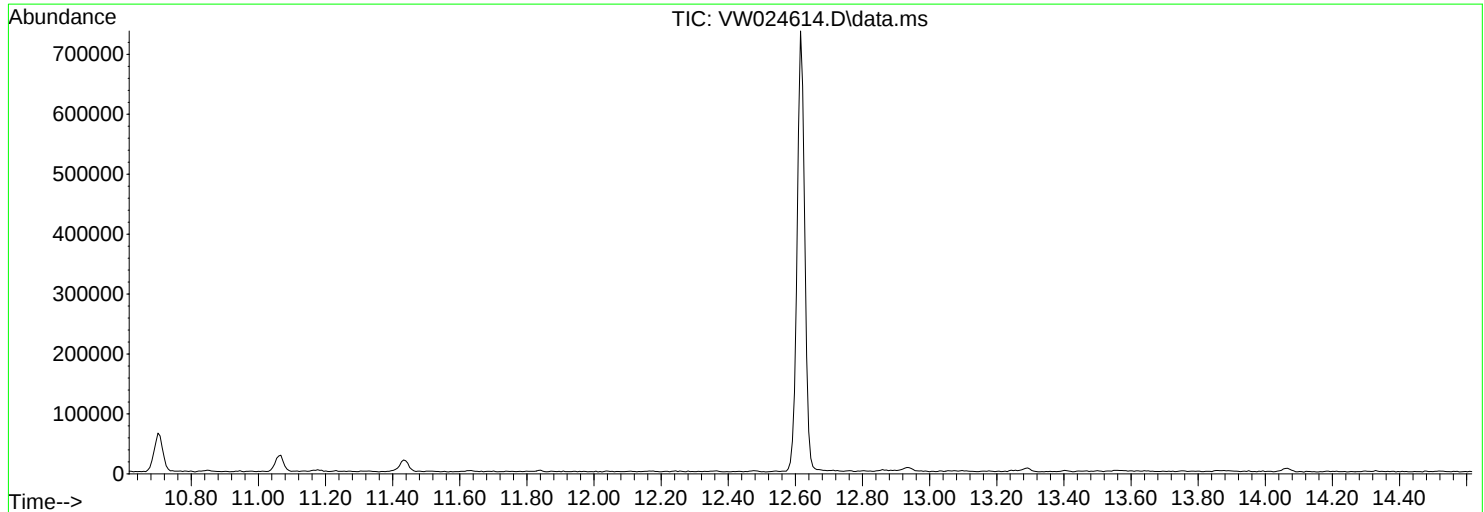


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW092122\
Data File : VW024614.D
Acq On : 21 Sep 2022 07:04
Operator : SY/VA
Sample : BFB427
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFB427

Integration File: LSCINT.P

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM092122SMA.M
Title : SFAM01.0
Last Update : Thu Sep 22 01:52:35 2022



AutoFind: Scans 1756, 1757, 1758; Background Corrected with Scan 1748

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
50	95	15	40	22.1	26920	PASS
75	95	30	80	57.0	69344	PASS
95	95	100	100	100.0	121621	PASS
96	95	5	9	7.1	8655	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	68.4	83224	PASS
175	174	5	9	8.7	7274	PASS
176	174	95	105	98.9	82331	PASS
177	176	5	10	6.8	5565	PASS

m/z	Abundance
35.40	142.0
36.60	116.0
37.10	92.0
37.60	89.0
38.30	57.0
38.90	99.0
39.60	194.0
40.20	263.0
40.80	97.0
41.90	63.0
42.40	67.0
42.90	123.0
43.90	281.0
44.60	101.0
45.40	90.0
45.80	80.0
46.80	127.0
49.10	112.0
50.80	138.0
51.90	108.0
52.80	65.0
53.50	89.0
54.30	248.0
55.20	54.0
55.80	86.0
56.80	91.0
57.30	59.0
58.80	60.0
59.90	77.0
61.00	96.0
63.20	86.0
65.50	104.0
67.20	51.0
70.30	67.0
74.80	60.0
75.50	52.0
82.90	51.0
88.30	94.0
89.20	57.0
92.40	67.0
104.80	57.0
117.80	53.0
135.20	52.0
198.80	67.0
224.80	59.0
264.50	91.0

Instrument :
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m/z	Abundance
35.20	127.0
35.90	1083.0
37.00	6470.0
38.00	6539.0
39.00	2967.0
40.10	399.0
40.80	112.0
41.30	122.0
41.90	88.0
42.20	94.0
42.80	151.0
44.00	1434.0
45.00	1522.0
46.30	196.0
47.00	1061.0
47.90	832.0
49.00	5975.0
50.00	24048.0
51.00	8317.0
52.00	433.0
53.20	203.0
54.00	61.0
55.20	504.0
56.00	2664.0
57.00	4110.0
58.00	304.0
58.90	259.0
60.10	1308.0
61.00	6510.0
62.00	6907.0
63.00	5676.0
64.00	945.0
65.10	866.0
66.10	80.0
68.00	13867.0
69.00	13385.0
69.90	1164.0
70.90	96.0
72.00	674.0
73.00	6358.0
74.00	24208.0
75.00	61528.0
76.00	6291.0
77.00	765.0
77.80	457.0
78.90	7030.0
80.10	1656.0
80.90	5638.0
81.90	1481.0
83.10	218.0
85.70	195.0
86.90	4233.0
87.90	4208.0
89.30	131.0
89.70	83.0
90.10	77.0
91.00	691.0
92.00	4131.0
93.00	6293.0
94.10	15097.0
95.00	102824.0
96.00	8126.0
97.00	228.0
102.90	380.0
104.00	806.0
105.00	294.0
105.90	702.0
106.90	151.0
109.10	102.0
109.70	181.0
110.70	238.0
111.70	103.0
112.20	144.0
112.70	159.0
113.20	170.0
114.90	163.0
116.00	574.0
116.90	1154.0
118.10	503.0
119.00	977.0
120.00	105.0
120.90	97.0
122.70	66.0
124.00	137.0
125.00	743.0
126.10	180.0
127.90	382.0
129.00	330.0
130.10	412.0
132.10	97.0
132.90	1300.0
134.20	327.0

Instrument :
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ClientSampleId :
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135.10	555.0
136.20	104.0
137.00	161.0
139.40	83.0
140.90	1367.0
142.00	219.0
143.00	1591.0
143.80	221.0
144.80	386.0
146.00	199.0
146.90	214.0
147.90	315.0
148.80	68.0
149.80	206.0
150.00	210.0
154.80	174.0
157.20	126.0
158.80	146.0
160.80	216.0
162.00	52.0
163.10	302.0
163.70	122.0
165.10	261.0
167.30	83.0
168.10	74.0
170.50	220.0
171.20	335.0
171.80	894.0
172.20	1075.0
174.00	67760.0
175.00	4895.0
176.00	64320.0
176.90	3613.0
177.90	200.0
178.10	196.0
179.00	461.0
180.60	59.0
181.30	61.0
182.00	51.0
191.00	964.0
192.10	286.0
192.90	1767.0
194.00	402.0
194.80	212.0
195.20	205.0
202.80	177.0
204.10	72.0
205.20	121.0
207.10	607.0
207.90	123.0
208.50	63.0
209.30	170.0
213.10	53.0
234.90	148.0
242.40	84.0
246.90	64.0
248.00	74.0
249.10	677.0
249.90	270.0
251.20	210.0
252.10	142.0
264.30	120.0
264.90	1040.0
266.00	204.0
267.20	391.0
276.80	120.0
278.20	129.0
278.90	218.0
279.70	182.0
281.20	10619.0
282.20	2844.0
283.00	1605.0
284.00	425.0
285.00	240.0

Instrument :
MSVOA_W
ClientSampleId :
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m/z	Abundance
36.00	1411.0
37.00	6606.0
38.00	6727.0
39.00	3008.0
40.00	361.0
41.00	142.0
41.80	88.0
43.10	191.0
44.10	1301.0
45.10	1231.0
46.10	215.0
47.00	1430.0
48.00	979.0
49.00	5599.0
50.00	26240.0
51.00	7886.0
51.90	233.0
52.30	242.0
55.10	489.0
56.10	2582.0
57.00	5104.0
58.00	188.0
59.00	143.0
60.00	1295.0
61.00	7611.0
62.00	8124.0
63.00	6255.0
64.10	496.0
64.90	468.0
67.10	398.0
68.00	14443.0
69.00	15357.0
70.10	1069.0
71.00	70.0
72.10	802.0
73.00	7157.0
74.10	27192.0
75.00	69480.0
76.10	5782.0
77.10	714.0
77.90	669.0
78.90	6898.0
80.00	1708.0
80.90	7506.0
81.90	1280.0
82.90	339.0
83.80	78.0
86.10	282.0
87.00	5099.0
88.00	4625.0
89.30	113.0
91.00	959.0
92.00	4679.0
93.00	6416.0
94.00	17984.0
95.00	126168.0
96.00	8567.0
97.10	247.0
100.20	65.0
102.90	287.0
104.10	556.0
104.90	415.0
105.90	853.0
107.00	218.0
109.80	333.0
110.80	282.0
112.10	183.0
112.90	137.0
114.90	258.0
115.90	651.0
117.00	1056.0
118.00	557.0
118.90	1035.0
122.20	85.0
123.00	87.0
123.90	137.0
125.10	196.0
125.80	107.0
126.90	153.0
128.00	523.0
128.80	254.0
130.00	700.0
131.00	347.0
132.80	378.0
133.60	121.0
134.10	69.0
134.80	322.0
136.10	115.0
136.70	211.0
138.70	80.0
139.20	207.0
139.60	100.0

Instrument :
MSVOA_W
ClientSampleId :
BFB427

141.00	1916.0
142.00	397.0
142.90	2055.0
143.80	216.0
145.00	214.0
145.40	185.0
146.00	238.0
147.10	151.0
148.00	291.0
149.00	266.0
149.90	213.0
151.70	56.0
152.20	86.0
154.00	91.0
154.90	302.0
155.80	78.0
156.80	254.0
159.00	185.0
161.00	160.0
161.70	71.0
163.10	80.0
164.20	80.0
165.00	111.0
169.00	92.0
170.30	152.0
170.60	154.0
172.10	1191.0
174.00	83392.0
175.10	8112.0
175.90	85416.0
177.00	6584.0
178.10	98.0
178.60	68.0
179.20	124.0
189.10	54.0
191.10	354.0
191.90	75.0
192.90	917.0
194.20	153.0
194.90	116.0
202.00	67.0
203.60	61.0
205.20	205.0
205.80	70.0
206.90	221.0
208.30	81.0
222.90	56.0
249.10	350.0
249.80	67.0
250.10	79.0
250.50	70.0
251.10	125.0
265.00	484.0
266.50	64.0
267.10	207.0
279.30	132.0
281.10	3884.0
282.00	1078.0
283.00	748.0
284.20	187.0

Instrument :
MSVOA_W
ClientSampleId :
BFB427

m/z	Abundance
36.00	1411.0
37.00	6606.0
38.00	6727.0
39.00	3008.0
40.00	361.0
41.00	142.0
41.80	88.0
43.10	191.0
44.10	1301.0
45.10	1231.0
46.10	215.0
47.00	1430.0
48.00	979.0
49.00	5599.0
50.00	26240.0
51.00	7886.0
51.90	233.0
52.30	242.0
55.10	489.0
56.10	2582.0
57.00	5104.0
58.00	188.0
59.00	143.0
60.00	1295.0
61.00	7611.0
62.00	8124.0
63.00	6255.0
64.10	496.0
64.90	468.0
67.10	398.0
68.00	14443.0
69.00	15357.0
70.10	1069.0
71.00	70.0
72.10	802.0
73.00	7157.0
74.10	27192.0
75.00	69480.0
76.10	5782.0
77.10	714.0
77.90	669.0
78.90	6898.0
80.00	1708.0
80.90	7506.0
81.90	1280.0
82.90	339.0
83.80	78.0
86.10	282.0
87.00	5099.0
88.00	4625.0
89.30	113.0
91.00	959.0
92.00	4679.0
93.00	6416.0
94.00	17984.0
95.00	126168.0
96.00	8567.0
97.10	247.0
100.20	65.0
102.90	287.0
104.10	556.0
104.90	415.0
105.90	853.0
107.00	218.0
109.80	333.0
110.80	282.0
112.10	183.0
112.90	137.0
114.90	258.0
115.90	651.0
117.00	1056.0
118.00	557.0
118.90	1035.0
122.20	85.0
123.00	87.0
123.90	137.0
125.10	196.0
125.80	107.0
126.90	153.0
128.00	523.0
128.80	254.0
130.00	700.0
131.00	347.0
132.80	378.0
133.60	121.0
134.10	69.0
134.80	322.0
136.10	115.0
136.70	211.0
138.70	80.0
139.20	207.0
139.60	100.0

Instrument :
MSVOA_W
ClientSampleId :
BFB427

141.00	1916.0
142.00	397.0
142.90	2055.0
143.80	216.0
145.00	214.0
145.40	185.0
146.00	238.0
147.10	151.0
148.00	291.0
149.00	266.0
149.90	213.0
151.70	56.0
152.20	86.0
154.00	91.0
154.90	302.0
155.80	78.0
156.80	254.0
159.00	185.0
161.00	160.0
161.70	71.0
163.10	80.0
164.20	80.0
165.00	111.0
169.00	92.0
170.30	152.0
170.60	154.0
172.10	1191.0
174.00	83392.0
175.10	8112.0
175.90	85416.0
177.00	6584.0
178.10	98.0
178.60	68.0
179.20	124.0
189.10	54.0
191.10	354.0
191.90	75.0
192.90	917.0
194.20	153.0
194.90	116.0
202.00	67.0
203.60	61.0
205.20	205.0
205.80	70.0
206.90	221.0
208.30	81.0
222.90	56.0
249.10	350.0
249.80	67.0
250.10	79.0
250.50	70.0
251.10	125.0
265.00	484.0
266.50	64.0
267.10	207.0
279.30	132.0
281.10	3884.0
282.00	1078.0
283.00	748.0
284.20	187.0

Instrument :
MSVOA_W
ClientSampleId :
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