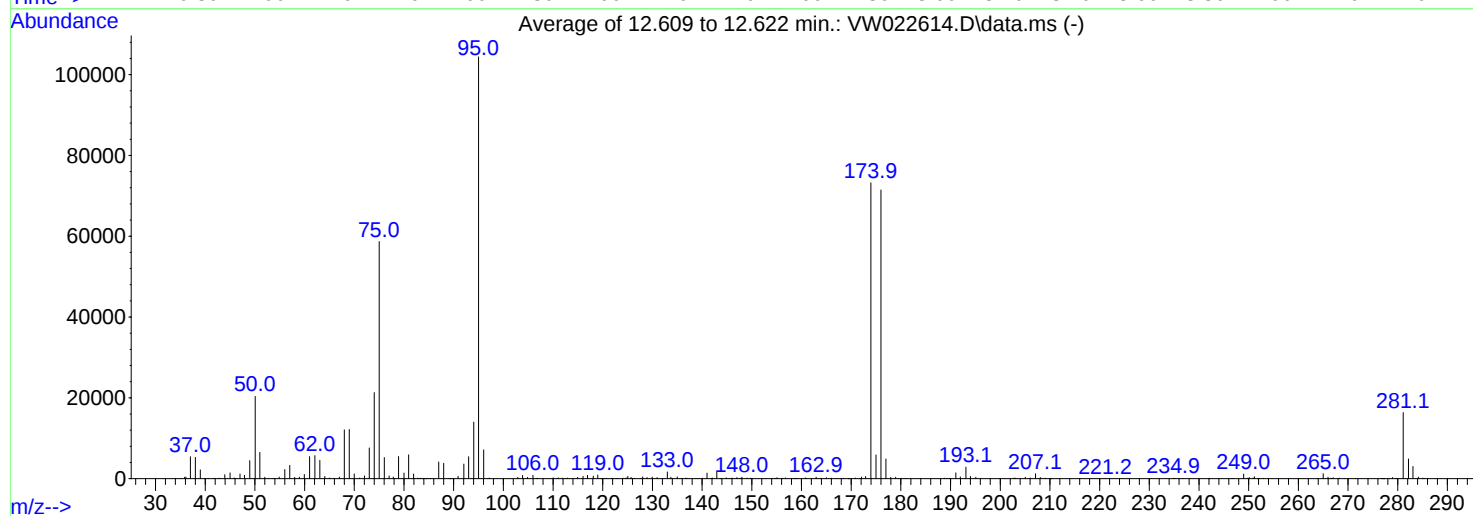
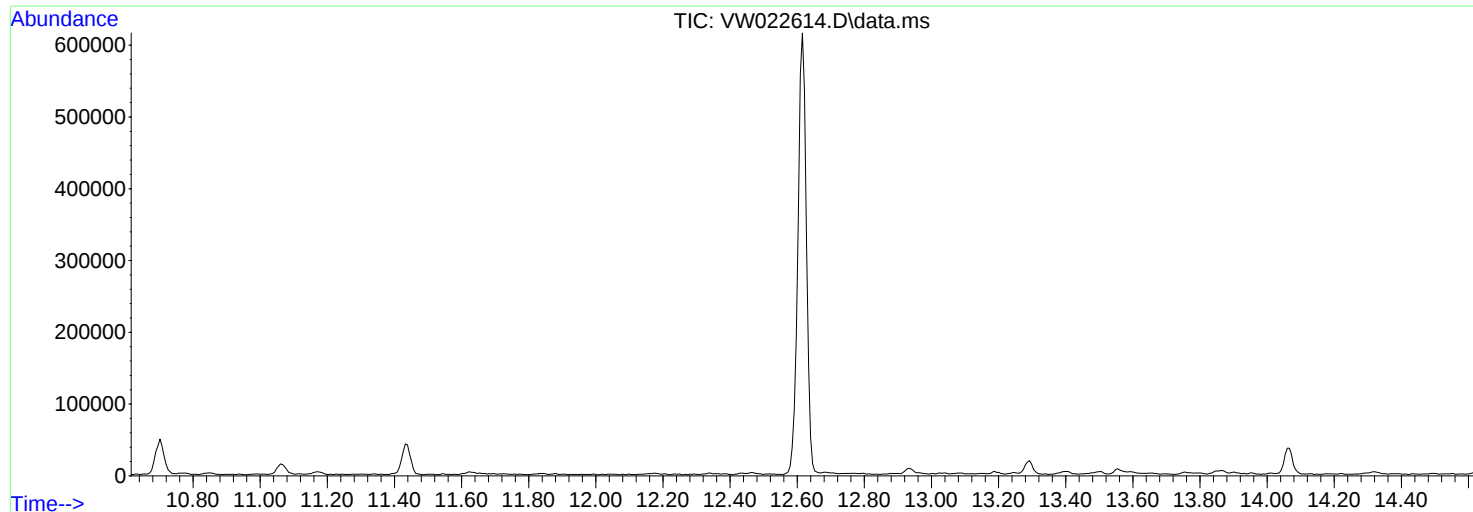


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042622\
Data File : VW022614.D
Acq On : 26 Apr 2022 08:53
Operator : SY/VA
Sample : BFB541
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFB541

Integration File: LSCINT.P

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040722SMA.M
Title : SFAM01.0
Last Update : Wed Apr 27 01:34:11 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	19.5	20363	PASS
75	95	30	80	56.2	58707	PASS
95	95	100	100	100.0	104411	PASS
96	95	5	9	6.8	7145	PASS
173	174	0.00	2	0.7	506	PASS
174	95	50	120	70.1	73216	PASS
175	174	5	9	8.0	5878	PASS
176	174	95	105	97.6	71445	PASS
177	176	5	10	6.8	4858	PASS

m/z	Abundance
35.40	80.0
35.90	206.0
38.40	134.0
39.00	54.0
39.90	197.0
41.10	96.0
43.00	187.0
43.80	172.0
44.50	61.0
48.90	54.0
56.00	71.0
57.00	251.0
66.70	105.0
73.00	59.0
76.70	54.0
107.30	78.0
107.80	77.0
159.50	80.0
179.10	68.0
187.90	50.0
257.40	62.0

Instrument :
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m/z	Abundance
35.90	901.0
37.00	5797.0
38.00	5022.0
39.10	2316.0
40.10	206.0
40.90	106.0
41.60	73.0
42.80	386.0
44.00	1017.0
45.00	1514.0
45.90	151.0
47.10	1374.0
47.90	950.0
49.00	4643.0
50.00	20752.0
51.00	7264.0
52.00	381.0
52.80	78.0
53.80	81.0
54.90	492.0
56.00	2368.0
57.00	3555.0
58.00	358.0
59.00	724.0
60.00	968.0
61.00	5193.0
62.00	5595.0
63.00	4558.0
64.00	555.0
65.20	220.0
65.80	78.0
67.10	338.0
68.00	11176.0
69.00	12174.0
70.10	1216.0
71.20	119.0
72.10	852.0
73.10	8777.0
74.00	21216.0
75.00	57048.0
76.10	5114.0
77.00	797.0
77.90	397.0
78.90	5050.0
80.00	1405.0
80.90	5837.0
81.90	1134.0
83.00	277.0
83.40	139.0
84.80	99.0
85.30	95.0
87.00	3802.0
88.00	3881.0
88.90	140.0
89.80	53.0
90.90	462.0
92.00	3192.0
93.00	5173.0
94.00	13092.0
95.00	98104.0
96.00	6474.0
97.20	333.0
102.90	419.0
103.90	985.0
104.90	323.0
105.90	746.0
106.70	151.0
110.00	229.0
110.80	299.0
111.90	191.0
112.50	165.0
112.90	138.0
115.10	313.0
116.10	672.0
117.00	726.0
118.10	770.0
119.00	973.0
120.00	129.0
120.70	180.0
121.80	114.0
123.10	80.0
124.10	122.0
124.70	545.0
125.10	772.0
125.70	445.0
126.50	150.0
127.70	268.0
128.10	273.0
128.90	358.0
130.00	208.0
131.00	244.0
132.10	78.0

Instrument :
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133.00	2723.0
133.70	858.0
135.10	545.0
136.80	225.0
139.10	80.0
140.10	107.0
141.00	1178.0
141.80	210.0
142.90	1458.0
143.70	58.0
144.90	288.0
145.50	154.0
146.00	135.0
147.00	446.0
147.80	368.0
149.00	176.0
149.70	112.0
152.00	84.0
152.80	72.0
154.10	57.0
154.70	152.0
156.30	86.0
157.00	163.0
158.80	122.0
159.10	112.0
160.80	399.0
162.90	519.0
163.80	110.0
165.00	335.0
166.00	256.0
167.10	110.0
168.40	89.0
170.90	192.0
171.70	309.0
173.90	59328.0
175.10	5019.0
176.00	60392.0
177.00	4697.0
178.00	364.0
179.00	694.0
180.10	207.0
181.00	142.0
188.70	176.0
189.30	106.0
189.80	221.0
191.00	2265.0
192.00	677.0
193.10	4549.0
194.00	833.0
195.10	502.0
196.10	142.0
200.90	96.0
202.80	332.0
204.00	101.0
205.00	624.0
206.10	252.0
207.10	2079.0
208.10	321.0
209.10	239.0
210.20	69.0
221.20	159.0
234.90	279.0
236.00	82.0
236.80	63.0
246.60	110.0
249.00	1776.0
249.80	312.0
250.20	396.0
251.20	942.0
252.20	219.0
263.80	100.0
265.10	1978.0
265.90	498.0
267.00	417.0
268.30	147.0
269.20	74.0
276.70	82.0
277.20	51.0
278.90	395.0
281.10	23720.0
282.20	7208.0
283.10	5237.0
284.10	871.0
285.30	292.0

Instrument :
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m/z	Abundance
36.10	1155.0
37.00	5822.0
38.00	5803.0
39.00	2438.0
39.90	346.0
40.60	146.0
41.70	86.0
43.00	272.0
44.00	1266.0
45.00	1387.0
45.80	166.0
46.90	1338.0
47.90	872.0
49.00	4714.0
50.10	22600.0
51.00	6587.0
52.00	424.0
52.80	161.0
53.80	74.0
54.90	344.0
56.00	2270.0
57.00	3956.0
58.00	391.0
58.90	346.0
59.90	1015.0
61.00	5943.0
62.10	6437.0
63.10	4545.0
64.00	632.0
64.90	222.0
65.80	55.0
66.90	476.0
68.00	13546.0
69.00	13191.0
69.90	1155.0
71.00	267.0
72.00	632.0
73.00	8117.0
74.00	22960.0
75.00	64784.0
76.00	6185.0
77.00	683.0
77.70	452.0
78.90	5621.0
80.00	1592.0
81.00	6638.0
81.90	1210.0
82.70	201.0
83.30	176.0
84.40	64.0
84.90	57.0
87.00	4372.0
88.00	3729.0
89.20	63.0
90.80	575.0
92.10	3928.0
93.00	6124.0
94.10	15220.0
95.00	114912.0
96.10	8144.0
97.10	199.0
102.90	296.0
103.80	844.0
104.90	351.0
106.00	941.0
106.90	163.0
110.00	203.0
111.00	357.0
111.90	110.0
113.00	233.0
114.90	390.0
116.00	509.0
116.90	952.0
118.10	720.0
118.90	1090.0
119.70	70.0
120.30	87.0
120.70	76.0
122.10	106.0
122.70	104.0
124.00	138.0
125.10	603.0
125.70	243.0
126.40	76.0
128.00	584.0
128.80	316.0
130.00	491.0
130.80	367.0
133.00	1614.0
134.90	557.0
135.80	62.0
136.70	307.0

Instrument :
MSVOA_W
ClientSampleId :
BFB541

138.70	75.0
139.20	103.0
140.00	86.0
141.00	1642.0
142.10	250.0
143.00	1664.0
143.90	113.0
144.90	206.0
146.00	172.0
147.00	255.0
148.00	567.0
149.00	167.0
149.80	223.0
152.00	84.0
154.10	152.0
155.10	291.0
156.20	103.0
156.80	257.0
158.80	184.0
161.00	260.0
163.00	473.0
163.80	134.0
165.00	285.0
166.10	68.0
168.50	138.0
170.80	125.0
172.10	514.0
174.00	80216.0
175.00	6455.0
176.00	76752.0
177.00	5675.0
177.80	306.0
178.90	423.0
179.60	124.0
181.00	102.0
188.80	69.0
189.20	97.0
190.00	84.0
191.10	1402.0
191.90	443.0
193.10	2695.0
194.00	571.0
195.10	368.0
196.10	73.0
203.10	261.0
205.10	230.0
206.00	107.0
207.10	876.0
208.00	380.0
209.10	77.0
235.20	121.0
236.10	81.0
236.80	105.0
242.00	58.0
246.90	72.0
249.00	1264.0
250.10	359.0
251.10	476.0
251.80	50.0
252.30	70.0
253.00	152.0
264.90	1289.0
266.00	301.0
266.40	347.0
267.00	288.0
268.20	212.0
269.30	54.0
278.30	127.0
279.00	286.0
281.10	17312.0
282.10	4787.0
283.00	2497.0
285.00	259.0

Instrument :
MSVOA_W
ClientSampleId :
BFB541

m/z	Abundance
35.10	88.0
35.90	831.0
37.00	4632.0
38.00	4955.0
39.00	1997.0
40.00	227.0
40.60	135.0
41.70	60.0
42.90	132.0
44.00	1209.0
45.00	1366.0
45.80	176.0
46.20	122.0
47.00	791.0
47.90	664.0
49.00	4209.0
50.00	17736.0
51.00	5620.0
52.10	237.0
54.90	339.0
56.00	2350.0
57.00	3112.0
58.00	175.0
58.90	164.0
59.90	1131.0
61.00	5288.0
62.00	5078.0
63.00	4417.0
64.10	476.0
65.00	221.0
67.00	421.0
68.00	11513.0
69.00	11154.0
70.00	1215.0
70.90	76.0
72.10	594.0
73.00	6154.0
74.00	19736.0
75.00	54288.0
76.00	4449.0
77.00	529.0
77.90	372.0
78.90	5755.0
80.00	1199.0
81.00	5187.0
82.00	1071.0
82.80	203.0
83.80	54.0
87.00	4155.0
88.00	3780.0
91.00	751.0
92.00	3741.0
93.00	4975.0
94.00	13697.0
95.00	100216.0
96.10	6816.0
96.90	172.0
102.80	210.0
103.80	608.0
104.80	233.0
106.00	821.0
106.90	172.0
109.90	129.0
111.10	227.0
111.90	108.0
112.90	163.0
114.80	223.0
116.00	440.0
116.90	728.0
118.00	383.0
119.10	671.0
122.10	65.0
124.10	145.0
124.90	249.0
125.70	273.0
128.00	507.0
129.00	224.0
129.90	480.0
131.00	214.0
133.00	665.0
133.70	215.0
135.10	274.0
135.90	63.0
137.00	250.0
138.80	86.0
140.00	137.0
141.00	1390.0
142.10	257.0
142.90	1615.0
143.70	108.0
144.90	71.0
146.00	220.0

Instrument :
MSVOA_W
ClientSampleId :
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147.10	160.0
148.00	469.0
149.10	192.0
150.00	91.0
154.00	65.0
155.00	378.0
156.10	56.0
156.70	150.0
158.50	89.0
159.10	170.0
160.70	181.0
162.90	142.0
165.10	110.0
166.10	65.0
169.40	67.0
169.70	75.0
170.90	174.0
172.10	662.0
172.90	1517.0
174.00	80104.0
174.90	6160.0
176.00	77192.0
177.00	4202.0
178.00	278.0
178.80	219.0
179.60	63.0
188.70	82.0
191.10	596.0
192.10	165.0
193.00	1320.0
193.90	257.0
195.00	187.0
202.80	102.0
203.20	87.0
205.00	262.0
206.10	154.0
207.10	750.0
208.00	132.0
209.20	56.0
235.10	91.0
249.00	458.0
249.90	137.0
250.90	426.0
252.90	58.0
265.10	484.0
266.00	285.0
266.70	112.0
271.50	91.0
276.90	54.0
279.00	169.0
279.70	209.0
281.00	8058.0
282.20	2574.0
283.10	1287.0
284.20	345.0
285.10	127.0

Instrument :
MSVOA_W
ClientSampleId :
BFB541