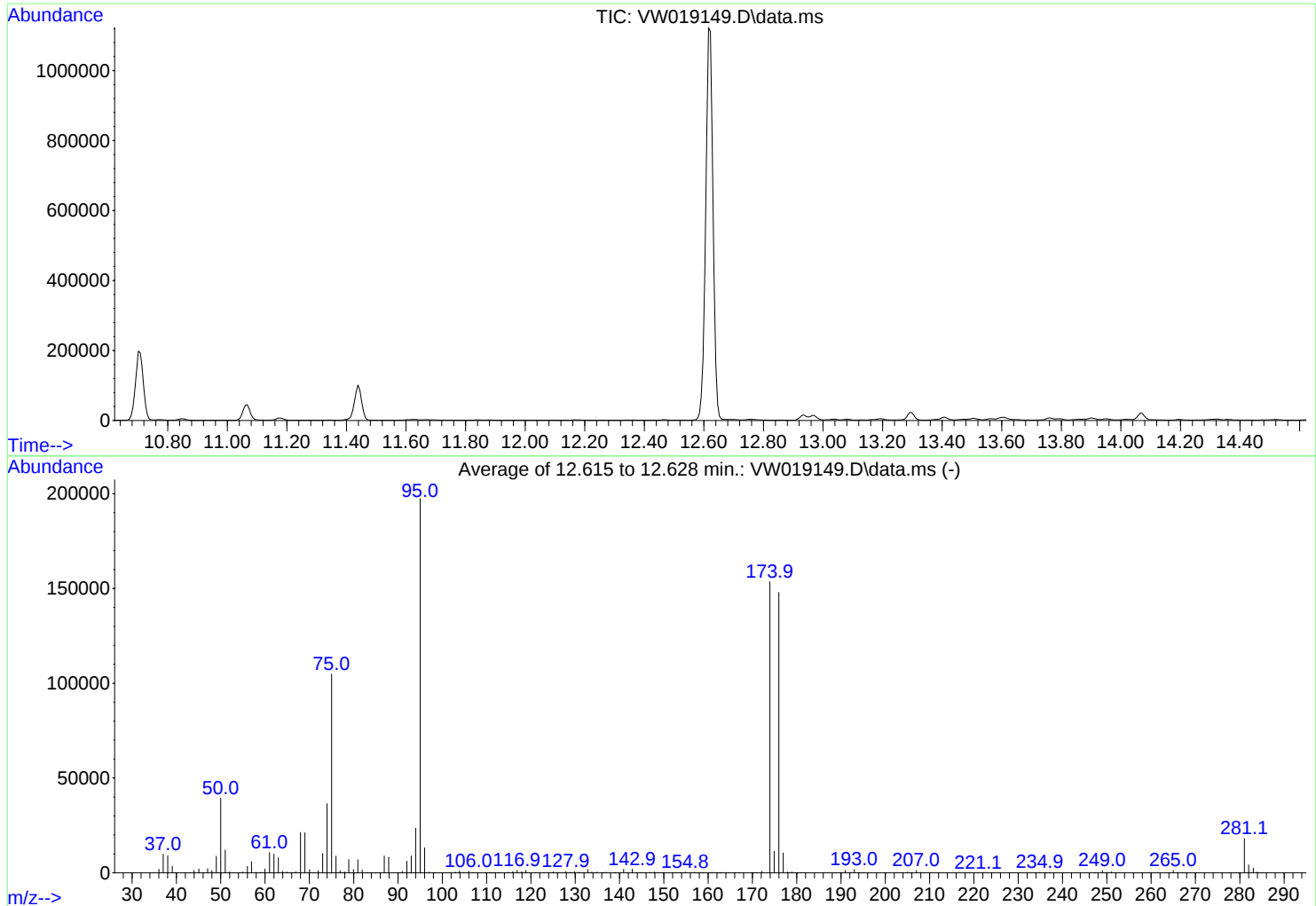


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW060821\
 Data File : VW019149.D
 Acq On : 08 Jun 2021 09:16
 Operator : SY/VA
 Sample : BFB04
 Misc : 5.00G/10ML/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BFB104

Integration File: LSCINT.P

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM060221SMA.M
 Title : SFAM01.0
 Last Update : Wed Jun 09 01:04:22 2021



AutoFind: Scans 1757, 1758, 1759; 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	20.0	39397	PASS
75	95	30	80	53.1	104856	PASS
95	95	100	100	100.0	197461	PASS
96	95	5	9	6.7	13203	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	77.8	153536	PASS
175	174	5	9	7.4	11383	PASS
176	174	95	105	96.4	147968	PASS
177	176	5	10	7.1	10496	PASS

m/z	Abundance
36.00	2120.0
37.00	11259.0
38.00	10377.0
39.10	3983.0
40.00	340.0
42.90	307.0
44.00	2078.0
45.00	2292.0
46.10	190.0
47.00	2692.0
48.00	1334.0
49.00	9903.0
50.00	46888.0
51.00	13579.0
52.00	519.0
52.90	61.0
55.00	681.0
56.00	3908.0
57.00	6964.0
58.00	344.0
59.10	534.0
60.00	2199.0
61.00	11894.0
62.00	10967.0
63.00	9075.0
64.00	1047.0
65.00	464.0
66.30	90.0
67.00	567.0
68.00	24368.0
69.00	24072.0
70.00	1846.0
71.30	214.0
72.00	1226.0
73.00	12207.0
74.00	40176.0
75.00	116656.0
76.00	10403.0
76.90	1184.0
77.90	815.0
78.90	7804.0
79.90	2009.0
80.90	7976.0
81.90	1658.0
82.90	357.0
83.90	54.0
84.90	54.0
85.80	236.0
86.90	9466.0
87.90	9335.0
89.90	95.0
90.90	872.0
92.00	7060.0
93.00	9843.0
94.00	26272.0
95.00	216000.0
96.00	14769.0
97.00	344.0
98.10	92.0
103.00	539.0
103.90	1170.0
105.00	452.0
105.90	855.0
106.90	187.0
109.80	360.0
110.90	290.0
111.70	241.0
112.10	314.0
113.00	221.0
114.80	368.0
115.90	803.0
116.90	1562.0
118.00	788.0
118.90	1403.0
120.90	82.0
121.90	73.0
122.90	92.0
123.90	132.0
125.00	886.0
125.80	290.0
128.00	868.0
128.80	327.0
129.90	752.0
130.90	397.0
131.70	139.0
132.10	116.0
132.90	3273.0
133.70	857.0
134.90	478.0
136.30	103.0
137.00	462.0
140.00	227.0

Instrument :
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ClientSampleId :
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141.00	1780.0
142.00	198.0
142.90	1907.0
143.80	193.0
145.00	304.0
145.90	289.0
147.00	414.0
147.90	492.0
148.90	413.0
149.90	267.0
151.90	161.0
152.80	161.0
153.80	189.0
154.90	438.0
155.90	91.0
156.90	268.0
157.70	53.0
158.90	258.0
160.80	368.0
162.00	81.0
163.00	504.0
164.00	87.0
164.80	280.0
166.00	76.0
166.90	83.0
168.80	60.0
169.80	83.0
171.00	193.0
172.00	889.0
174.00	154560.0
174.90	11328.0
175.90	152256.0
176.90	11091.0
177.90	633.0
179.00	649.0
180.00	142.0
181.00	119.0
189.00	255.0
191.00	2173.0
192.00	485.0
193.00	2673.0
193.90	454.0
195.00	278.0
203.00	238.0
205.00	674.0
207.00	2139.0
208.00	434.0
208.90	234.0
218.90	136.0
221.00	122.0
234.90	395.0
235.90	64.0
236.20	78.0
237.00	62.0
247.20	67.0
249.00	1827.0
250.10	427.0
251.00	814.0
252.00	167.0
252.90	140.0
264.10	105.0
265.00	2067.0
266.00	477.0
267.00	476.0
268.00	101.0
268.90	71.0
277.40	67.0
279.30	244.0
281.00	29448.0
282.00	6710.0
283.00	3352.0
284.00	741.0
285.00	303.0

Instrument :
MSVOA_W
ClientSampleId :
BFB104

m/z	Abundance
39.10	57.0
39.90	260.0
40.90	115.0
43.20	53.0
43.90	438.0
54.80	114.0
56.00	72.0
56.90	174.0
69.10	109.0
147.10	66.0
168.80	140.0

Instrument :
MSVOA_W
ClientSampleId :
BFB104

m/z	Abundance
36.00	1419.0
37.00	7227.0
38.10	6836.0
39.00	2514.0
39.90	408.0
41.10	90.0
43.20	133.0
44.00	1412.0
45.00	1433.0
46.10	108.0
47.00	1846.0
48.10	804.0
49.00	6338.0
50.00	29576.0
51.00	9100.0
52.00	628.0
53.00	106.0
55.00	439.0
56.00	2676.0
57.00	4710.0
57.90	193.0
58.90	110.0
60.00	1866.0
61.00	8804.0
62.00	7142.0
63.00	6220.0
64.00	560.0
64.90	331.0
66.20	76.0
66.90	507.0
68.00	16448.0
69.00	16356.0
70.00	1363.0
70.90	63.0
72.10	1028.0
73.00	7089.0
74.00	28224.0
75.00	81496.0
76.00	6247.0
76.90	806.0
77.90	659.0
79.00	5281.0
80.00	1381.0
80.90	5308.0
81.90	1279.0
83.20	185.0
86.00	232.0
86.90	6969.0
88.00	5968.0
91.00	642.0
92.00	4841.0
93.00	7104.0
94.00	18208.0
95.00	159744.0
96.00	9867.0
97.00	311.0
102.90	262.0
103.90	875.0
104.80	233.0
106.00	783.0
106.90	130.0
109.90	127.0
110.60	116.0
111.20	86.0
112.00	214.0
112.90	149.0
114.90	260.0
115.90	608.0
116.90	1149.0
117.90	566.0
118.90	1069.0
122.90	65.0
123.90	107.0
124.90	276.0
126.10	269.0
127.90	577.0
128.80	284.0
129.80	523.0
130.90	300.0
131.90	52.0
132.90	549.0
133.90	178.0
135.00	304.0
137.10	197.0
139.90	185.0
140.90	1748.0
141.80	171.0
142.90	1580.0
143.90	57.0
144.90	166.0
146.00	241.0
146.90	175.0

Instrument :
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147.90	234.0
148.90	104.0
149.70	112.0
150.10	124.0
152.80	141.0
153.80	87.0
154.80	403.0
155.90	172.0
156.90	255.0
158.70	180.0
160.90	269.0
162.60	112.0
164.70	104.0
168.80	101.0
170.10	51.0
171.00	153.0
172.20	756.0
173.90	133824.0
174.90	10547.0
175.90	133952.0
177.00	8587.0
177.90	243.0
178.80	197.0
189.10	56.0
191.00	594.0
192.00	123.0
193.00	796.0
194.20	118.0
194.80	93.0
202.90	78.0
205.10	277.0
207.10	498.0
208.00	170.0
234.90	92.0
249.00	507.0
249.90	173.0
250.90	182.0
265.10	623.0
265.90	133.0
266.90	80.0
279.80	52.0
281.10	7365.0
282.00	1784.0
283.00	1140.0
284.00	141.0
285.00	101.0

Instrument :
MSVOA_W
ClientSampleId :
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m/z	Abundance
36.10	2065.0
37.00	10916.0
38.00	10044.0
39.00	3941.0
40.00	362.0
41.00	108.0
43.10	212.0
44.00	1701.0
45.10	2302.0
46.10	253.0
47.10	2238.0
48.00	1488.0
49.00	9996.0
50.00	41728.0
51.00	13574.0
52.00	478.0
53.00	92.0
55.00	610.0
56.00	4045.0
57.00	6304.0
58.10	294.0
59.00	231.0
60.00	2151.0
61.00	11491.0
62.00	11632.0
63.00	8520.0
64.00	925.0
65.10	502.0
66.90	675.0
68.00	23296.0
69.00	23304.0
70.10	1859.0
71.00	174.0
71.90	1280.0
73.00	11449.0
74.00	41072.0
75.00	116416.0
76.00	9591.0
77.00	1347.0
78.10	879.0
78.90	8108.0
79.90	2036.0
81.00	7462.0
81.90	1662.0
83.00	115.0
85.90	302.0
86.90	10235.0
87.90	9355.0
91.00	872.0
92.00	6556.0
93.00	9813.0
94.00	26248.0
95.00	216640.0
96.00	14974.0
97.00	540.0
102.90	396.0
103.90	1044.0
104.90	336.0
105.90	958.0
106.90	251.0
109.90	241.0
110.80	329.0
111.60	120.0
112.10	225.0
112.60	94.0
113.10	201.0
114.90	361.0
115.90	708.0
116.90	1413.0
117.80	760.0
118.90	1504.0
121.00	80.0
122.00	105.0
123.00	98.0
123.70	86.0
124.00	80.0
125.10	521.0
126.20	113.0
127.80	715.0
128.80	245.0
129.10	267.0
129.90	742.0
130.90	423.0
131.90	131.0
132.90	1349.0
133.80	294.0
134.90	496.0
136.90	426.0
138.90	57.0
139.90	205.0
140.90	2083.0
141.80	218.0

Instrument :
MSVOA_W
ClientSampleId :
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142.90	2434.0
143.90	151.0
144.90	284.0
145.80	256.0
146.80	467.0
147.90	622.0
149.00	252.0
149.80	262.0
152.80	182.0
153.70	110.0
154.90	463.0
156.00	123.0
156.90	380.0
157.80	64.0
158.90	337.0
160.90	345.0
162.90	233.0
164.70	162.0
168.90	143.0
170.60	158.0
171.10	172.0
172.10	765.0
173.90	172224.0
174.90	12274.0
176.00	157696.0
176.90	11810.0
178.00	393.0
178.90	433.0
180.20	52.0
188.80	122.0
190.00	73.0
190.90	1258.0
192.10	326.0
193.00	2033.0
193.80	205.0
194.10	219.0
195.00	218.0
203.10	167.0
204.90	313.0
205.70	103.0
207.00	1129.0
207.90	256.0
208.80	170.0
219.00	53.0
221.10	103.0
235.00	128.0
249.00	1317.0
249.70	259.0
251.00	514.0
252.10	108.0
252.90	76.0
265.00	1234.0
265.90	285.0
267.10	297.0
268.90	68.0
277.40	62.0
279.10	113.0
281.10	17464.0
282.00	4031.0
283.10	2833.0
283.90	520.0
284.90	126.0

Instrument :
MSVOA_W
ClientSampleId :
BFB104