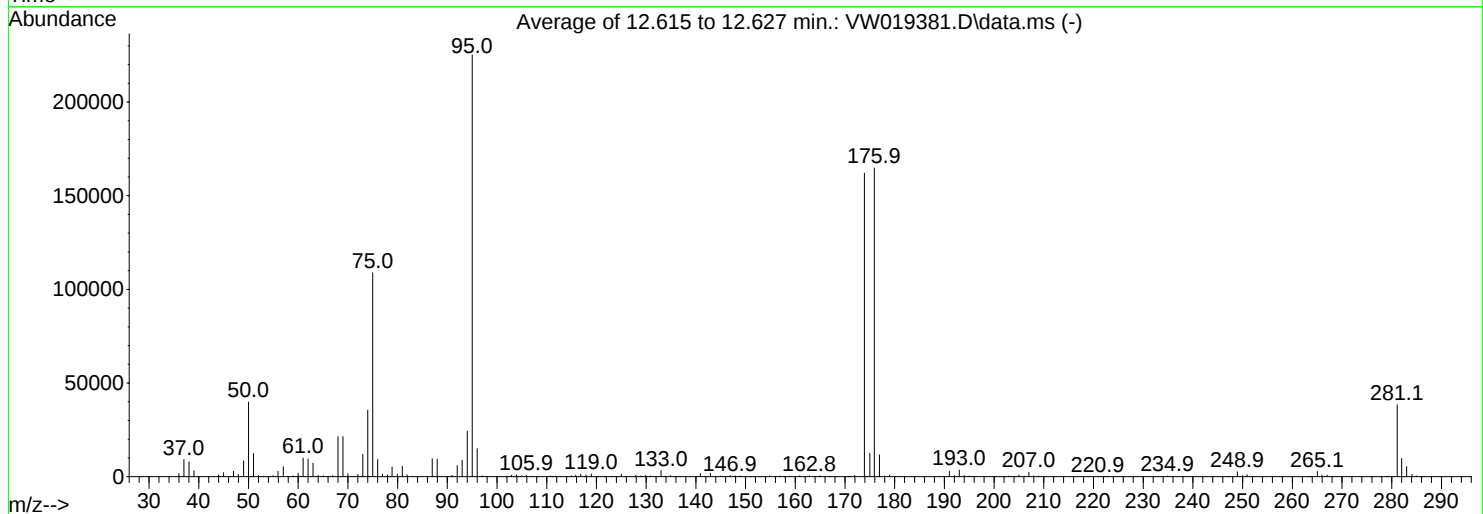
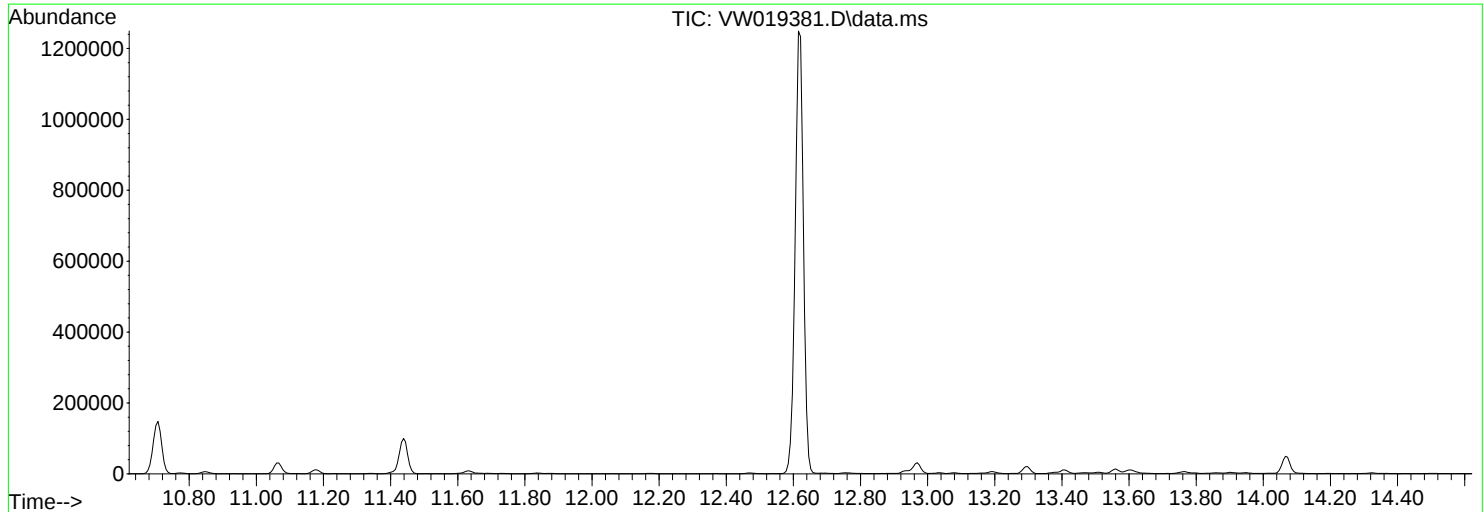


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW070221\
Data File : VW019381.D
Acq On : 02 Jul 2021 09:21
Operator : SY/VA
Sample : BFB19
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFB399

Integration File: LSCINT.P

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM062821SMA.M
Title : SFAM01.0
Last Update : Sat Jul 03 04:03:43 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	17.7	39805	PASS
75	95	30	80	48.3	108851	PASS
95	95	100	100	100.0	225237	PASS
96	95	5	9	6.6	14973	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	72.0	162112	PASS
175	174	5	9	7.7	12505	PASS
176	174	95	105	101.7	164821	PASS
177	176	5	10	7.0	11602	PASS

m/z	Abundance
39.10	65.0
39.90	214.0
40.90	87.0
43.00	85.0
44.00	279.0
55.80	81.0
57.00	129.0
71.00	57.0
207.00	69.0

Instrument :
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m/z	Abundance
36.00	2013.0
37.00	10223.0
38.10	9112.0
39.00	3958.0
39.90	470.0
41.00	86.0
41.90	57.0
43.00	203.0
44.00	1332.0
45.00	2710.0
46.10	190.0
47.00	3353.0
47.90	1372.0
49.00	9663.0
50.00	45096.0
51.00	13903.0
52.00	632.0
52.90	126.0
55.00	595.0
56.00	3342.0
57.00	5780.0
58.00	283.0
59.00	831.0
60.00	2091.0
61.00	10990.0
62.00	10805.0
63.00	8492.0
64.00	821.0
65.00	746.0
66.00	106.0
66.90	638.0
68.00	24160.0
69.00	24528.0
70.00	1686.0
71.00	184.0
72.00	1356.0
73.00	15264.0
74.00	38768.0
75.00	123272.0
76.00	10328.0
77.00	1537.0
77.90	963.0
78.90	5838.0
80.00	1582.0
81.00	6445.0
81.90	1248.0
83.10	227.0
85.00	160.0
86.00	352.0
86.90	10279.0
87.90	11106.0
91.00	781.0
92.00	6676.0
93.00	9715.0
94.00	26576.0
95.00	247616.0
96.00	16976.0
97.00	470.0
102.90	1403.0
103.90	1044.0
105.00	550.0
105.90	936.0
106.90	201.0
109.90	291.0
110.90	485.0
111.90	319.0
112.80	205.0
114.90	653.0
115.90	850.0
116.90	1622.0
117.90	1166.0
118.90	2025.0
120.00	179.0
121.00	256.0
123.00	96.0
123.90	169.0
125.00	2228.0
126.70	178.0
127.90	648.0
128.90	446.0
129.90	691.0
130.90	462.0
131.90	202.0
133.00	5773.0
134.90	722.0
135.90	95.0
136.80	280.0
138.90	105.0
139.90	144.0
140.90	1738.0
141.90	231.0
142.90	1844.0

Instrument :
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143.90	106.0
145.00	384.0
145.80	280.0
146.90	692.0
147.90	497.0
149.00	476.0
149.80	233.0
150.90	55.0
151.80	105.0
152.80	133.0
153.90	93.0
154.90	544.0
155.90	102.0
156.90	333.0
157.80	60.0
159.00	325.0
160.90	663.0
161.90	138.0
162.90	945.0
163.80	128.0
164.90	723.0
166.00	139.0
166.90	60.0
171.00	125.0
172.00	907.0
173.90	154944.0
175.00	12898.0
175.90	171136.0
176.90	12696.0
177.90	651.0
178.90	1331.0
180.00	229.0
181.00	131.0
188.90	471.0
191.00	4794.0
192.10	1007.0
193.00	6097.0
194.00	1058.0
195.00	592.0
195.90	116.0
202.90	639.0
204.00	238.0
205.00	1378.0
206.10	286.0
207.00	3827.0
207.90	911.0
208.90	456.0
219.00	128.0
220.90	266.0
222.00	69.0
222.70	66.0
235.00	589.0
235.90	128.0
236.90	110.0
247.10	58.0
249.00	4048.0
250.00	1095.0
250.90	1783.0
252.10	409.0
253.10	156.0
263.00	55.0
263.60	57.0
265.00	4832.0
266.00	1421.0
267.00	1354.0
268.10	279.0
269.10	150.0
277.70	55.0
279.10	255.0
281.10	57712.0
282.00	14026.0
283.00	7122.0
284.10	1901.0
285.00	532.0
286.10	71.0

Instrument :
MSVOA_W
ClientSampleId :
BFB399

m/z	Abundance
36.00	1965.0
37.00	10251.0
38.00	8650.0
39.10	3438.0
40.00	279.0
40.80	65.0
42.90	216.0
44.00	1382.0
45.00	2360.0
46.20	211.0
47.00	3286.0
48.00	1429.0
49.00	9321.0
50.00	44192.0
51.00	14142.0
52.00	541.0
53.00	97.0
54.90	634.0
56.00	3206.0
57.00	6329.0
58.20	190.0
59.00	339.0
60.00	2142.0
61.00	10671.0
62.00	10216.0
63.00	7786.0
64.10	787.0
65.10	563.0
66.00	72.0
66.90	653.0
68.00	23680.0
69.00	23136.0
70.00	1907.0
71.00	87.0
72.00	1386.0
73.00	12822.0
74.00	40048.0
75.00	117472.0
76.00	9985.0
77.00	1447.0
78.00	988.0
78.90	5453.0
79.90	1395.0
80.90	6093.0
81.90	1204.0
82.90	227.0
85.10	111.0
85.90	281.0
87.00	10845.0
88.00	9919.0
90.90	715.0
92.00	6226.0
93.00	9678.0
94.00	26792.0
95.00	252928.0
96.00	16287.0
97.00	479.0
101.90	73.0
102.90	602.0
103.90	1006.0
105.00	420.0
105.90	865.0
106.90	300.0
110.00	270.0
110.90	373.0
111.70	254.0
112.90	190.0
115.00	457.0
115.90	841.0
116.80	1435.0
117.90	1065.0
119.00	1460.0
119.90	103.0
120.80	121.0
121.70	60.0
123.90	116.0
125.00	1253.0
126.00	338.0
126.80	81.0
127.90	667.0
128.90	353.0
129.90	731.0
130.90	429.0
131.90	102.0
133.00	2842.0
133.90	576.0
134.90	633.0
135.90	156.0
137.00	344.0
138.80	66.0
140.10	147.0
140.90	1840.0

Instrument :
MSVOA_W
ClientSampleId :
BFB399

141.90	250.0
142.90	2047.0
143.90	103.0
145.00	381.0
146.00	377.0
146.90	497.0
147.90	628.0
148.80	260.0
149.90	195.0
151.80	127.0
153.00	203.0
153.90	144.0
154.90	542.0
155.90	94.0
157.00	374.0
159.00	282.0
160.90	495.0
161.90	78.0
162.80	440.0
163.90	122.0
165.00	347.0
166.00	64.0
170.60	56.0
171.90	758.0
173.90	187072.0
175.00	14023.0
175.90	177024.0
176.90	12979.0
178.00	448.0
179.00	834.0
180.10	132.0
181.10	64.0
189.10	238.0
191.00	2752.0
192.00	594.0
193.00	3101.0
194.00	564.0
195.00	276.0
203.00	380.0
204.00	114.0
205.00	775.0
206.00	264.0
207.00	2396.0
208.00	537.0
209.00	295.0
218.80	100.0
220.90	123.0
222.70	58.0
234.80	388.0
235.90	93.0
236.90	94.0
248.90	2393.0
249.90	546.0
250.90	807.0
251.80	242.0
253.00	142.0
263.10	56.0
265.10	2275.0
265.90	770.0
267.00	716.0
268.10	141.0
269.00	62.0
277.80	57.0
278.90	218.0
281.10	43136.0
282.00	10592.0
283.00	6973.0
284.00	1169.0
285.00	344.0
285.80	59.0

Instrument :
MSVOA_W
ClientSampleId :
BFB399

m/z	Abundance
36.00	1296.0
37.00	6858.0
38.00	6136.0
39.00	2389.0
40.00	356.0
42.00	56.0
43.00	179.0
44.00	955.0
45.00	1304.0
46.00	119.0
47.00	1988.0
48.00	883.0
49.00	6492.0
50.00	30128.0
51.00	9234.0
52.00	529.0
55.00	472.0
56.00	2154.0
57.00	4198.0
58.00	166.0
59.00	163.0
60.00	1424.0
61.00	8002.0
62.00	7215.0
63.00	5333.0
64.00	551.0
65.10	232.0
66.00	67.0
67.00	489.0
68.00	16337.0
69.00	16512.0
70.00	1034.0
70.90	87.0
72.00	930.0
73.00	7629.0
74.00	27872.0
75.00	85808.0
76.00	7197.0
76.90	1138.0
77.90	911.0
78.90	3980.0
80.00	1210.0
80.90	4127.0
81.90	761.0
82.90	135.0
86.00	269.0
87.00	7518.0
87.90	6827.0
90.90	452.0
92.00	4760.0
93.00	6683.0
94.00	19424.0
95.00	175168.0
96.00	11657.0
97.00	406.0
102.90	404.0
103.90	804.0
105.00	298.0
105.90	530.0
106.80	135.0
109.80	103.0
110.70	138.0
111.20	97.0
111.90	152.0
112.90	112.0
114.90	230.0
115.80	684.0
116.90	1076.0
118.00	684.0
118.90	973.0
120.20	69.0
124.00	81.0
124.90	356.0
125.80	157.0
126.90	76.0
127.90	636.0
129.00	318.0
129.80	630.0
130.90	258.0
133.00	1019.0
133.90	213.0
134.80	369.0
135.80	60.0
136.80	286.0
140.00	127.0
140.90	1431.0
142.00	185.0
143.00	1586.0
143.90	69.0
145.00	220.0
145.90	285.0
146.80	328.0

Instrument :
MSVOA_W
ClientSampleId :
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148.00	310.0
148.80	198.0
149.90	215.0
151.80	89.0
152.80	115.0
153.70	86.0
154.80	440.0
155.90	136.0
157.00	286.0
158.90	211.0
161.00	255.0
162.90	211.0
164.90	229.0
170.60	59.0
172.00	498.0
173.90	144320.0
175.00	10594.0
175.90	146304.0
177.00	9131.0
177.90	326.0
179.00	296.0
188.90	108.0
191.00	988.0
192.00	210.0
193.00	1272.0
194.00	240.0
194.90	134.0
203.00	140.0
204.00	57.0
204.90	331.0
206.00	133.0
207.00	982.0
208.00	208.0
209.00	139.0
220.90	74.0
234.80	141.0
236.90	65.0
249.00	1190.0
249.90	262.0
251.00	448.0
252.00	115.0
253.00	102.0
265.00	1030.0
266.10	338.0
266.90	343.0
268.10	104.0
279.20	94.0
281.10	14254.0
282.10	4601.0
282.90	2095.0
284.00	615.0
284.90	147.0

Instrument :
MSVOA_W
ClientSampleId :
BFB399