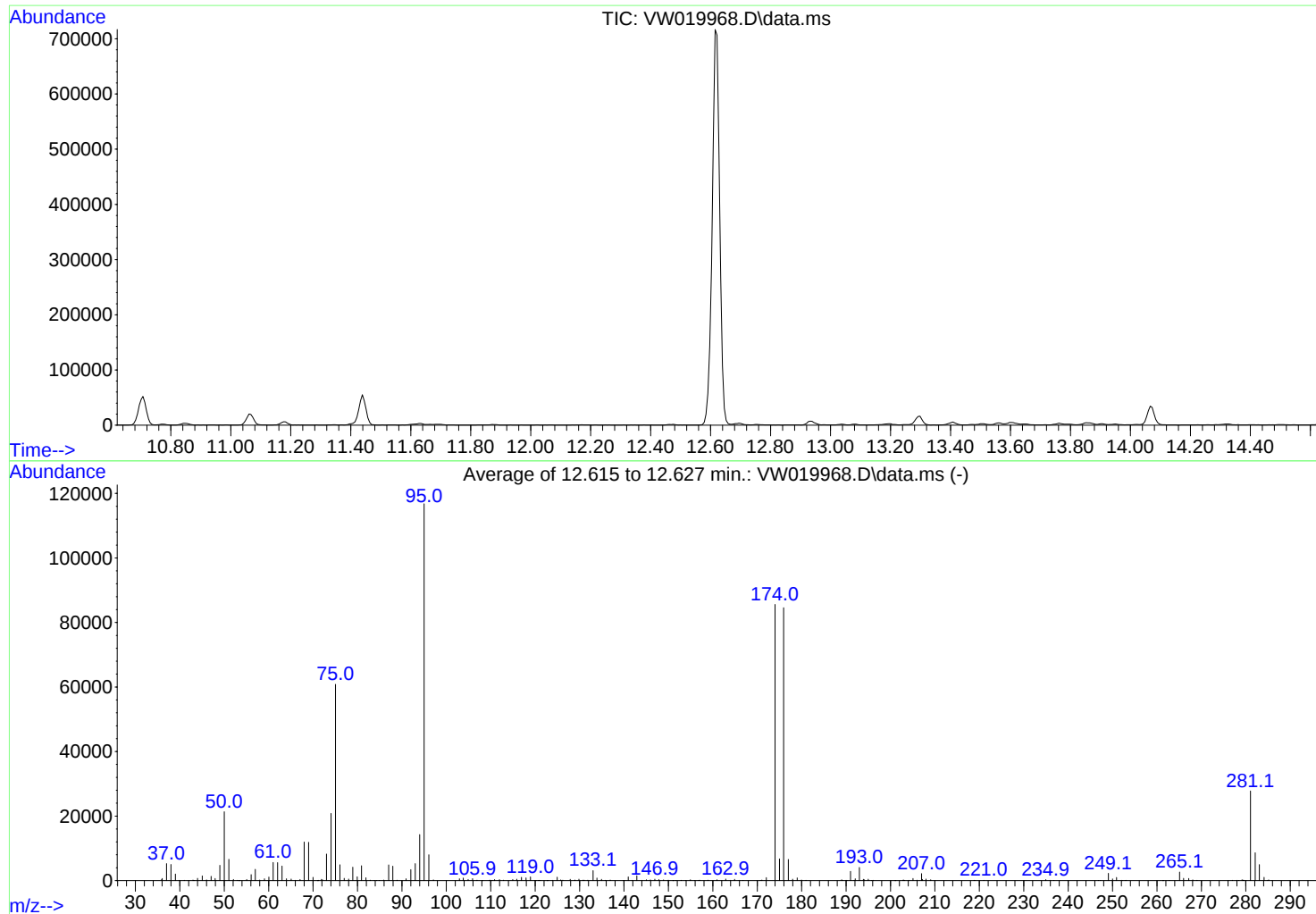


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW090121\
Data File : VW019968.D
Acq On : 01 Sep 2021 08:15
Operator : SY/VA
Sample : BFB429
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFB429

Integration File: LSCINT.P

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM081821SMA.M
Title : SFAM01.0
Last Update : Thu Sep 02 03:54:23 2021



AutoFind: Scans 1757, 1758, 1759; Background Corrected with Scan 1749

Target	Rel. to	Lower	Upper	Rel.	Raw	Result
Mass	Mass	Limit%	Limit%	Abn%	Abn	Pass/Fail
50	95	15	40	18.3	21368	PASS
75	95	30	80	52.1	60811	PASS
95	95	100	100	100.0	116792	PASS
96	95	5	9	6.9	8023	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	73.3	85592	PASS
175	174	5	9	7.9	6757	PASS
176	174	95	105	98.8	84589	PASS
177	176	5	10	7.8	6556	PASS

m/z	Abundance
39.90	153.0
43.90	203.0
56.90	65.0

Instrument :
MSVOA_W
ClientSampleId :
BFB429

m/z	Abundance
35.90	1020.0
37.00	6070.0
38.00	5328.0
39.00	2447.0
40.00	272.0
41.10	91.0
43.00	339.0
44.10	1044.0
45.10	1995.0
46.00	280.0
47.10	1372.0
47.90	767.0
49.00	5374.0
50.00	23712.0
51.10	7269.0
52.00	398.0
52.90	144.0
55.10	357.0
56.00	2076.0
57.10	3911.0
58.00	254.0
59.00	951.0
60.00	1222.0
61.00	6108.0
62.00	6626.0
63.00	5320.0
64.00	632.0
65.10	575.0
66.00	155.0
67.00	425.0
68.00	13456.0
69.00	13084.0
70.00	1025.0
71.30	138.0
71.90	594.0
73.00	11021.0
74.00	22704.0
75.00	65976.0
76.00	5463.0
77.00	762.0
78.10	446.0
79.00	4615.0
80.00	1160.0
80.90	5232.0
81.90	1111.0
82.90	195.0
83.80	89.0
84.30	82.0
85.00	77.0
85.90	231.0
87.00	4869.0
88.00	4969.0
88.90	376.0
91.00	617.0
92.00	3720.0
93.00	5775.0
94.00	15693.0
95.00	123848.0
96.00	8828.0
97.10	249.0
102.90	1050.0
103.80	991.0
105.00	460.0
105.90	736.0
107.00	157.0
108.00	54.0
109.70	246.0
110.30	307.0
110.90	362.0
112.00	416.0
112.90	177.0
114.90	581.0
115.90	466.0
116.90	1220.0
118.10	1114.0
119.00	1600.0
120.00	131.0
120.70	143.0
121.20	83.0
123.90	86.0
125.00	1762.0
126.20	427.0
128.00	479.0
129.00	244.0
129.90	528.0
130.80	360.0
131.90	226.0
133.10	5233.0
134.00	1100.0
135.00	478.0
135.80	112.0
136.90	164.0

Instrument :
MSVOA_W
ClientSampleId :
BFB429

139.90	67.0
140.90	1120.0
141.90	168.0
142.90	1745.0
144.00	80.0
145.10	372.0
145.90	220.0
147.00	724.0
147.90	377.0
148.90	281.0
149.90	160.0
151.00	54.0
151.70	68.0
153.00	74.0
153.90	88.0
154.90	237.0
156.00	76.0
156.80	174.0
158.90	210.0
161.00	383.0
162.00	158.0
162.90	807.0
164.00	218.0
164.90	691.0
165.90	76.0
166.80	84.0
171.00	201.0
172.10	1163.0
174.00	82560.0
175.00	6527.0
176.00	82328.0
177.00	7183.0
178.00	568.0
179.10	1372.0
179.90	261.0
181.00	176.0
189.00	431.0
190.00	236.0
191.00	4615.0
192.10	1143.0
193.00	6653.0
193.90	1179.0
195.00	774.0
195.70	74.0
196.10	83.0
201.00	50.0
202.80	443.0
204.10	119.0
205.10	1117.0
206.00	251.0
207.00	4171.0
208.00	736.0
209.10	381.0
218.80	246.0
221.00	229.0
235.00	461.0
236.00	211.0
236.80	75.0
246.80	120.0
247.30	108.0
249.10	3665.0
250.10	695.0
250.90	1668.0
252.00	237.0
253.10	205.0
261.30	52.0
262.80	85.0
265.10	4040.0
266.00	1214.0
267.20	1053.0
268.10	372.0
269.00	102.0
276.10	55.0
276.90	151.0
277.90	162.0
279.20	683.0
281.10	39296.0
282.10	14289.0
283.00	7425.0
284.10	1561.0
285.20	351.0
286.00	113.0

Instrument :
MSVOA_W
ClientSampleId :
BFB429

m/z	Abundance
36.10	1152.0
37.00	5952.0
38.00	5873.0
39.00	2218.0
39.90	271.0
40.90	90.0
42.10	76.0
42.80	158.0
43.30	196.0
44.00	886.0
45.00	1377.0
45.90	182.0
47.10	1338.0
48.00	778.0
49.00	5029.0
50.00	23744.0
51.00	7641.0
52.10	391.0
53.00	88.0
55.00	425.0
56.10	1982.0
57.00	3847.0
58.00	241.0
59.10	534.0
60.00	1196.0
61.00	6738.0
62.00	6149.0
63.00	5072.0
64.00	579.0
65.00	607.0
66.00	94.0
67.10	368.0
68.00	13371.0
69.00	12944.0
70.00	992.0
71.00	58.0
72.10	783.0
73.00	8512.0
74.10	23416.0
75.00	67392.0
76.10	5327.0
77.00	868.0
77.90	574.0
78.90	4356.0
80.00	1467.0
80.90	5035.0
81.90	921.0
82.80	160.0
84.80	57.0
85.90	301.0
87.00	5506.0
87.90	4699.0
90.90	581.0
92.00	3817.0
93.00	5993.0
94.00	15791.0
95.00	130056.0
96.10	8832.0
97.10	258.0
103.00	535.0
103.80	837.0
104.80	413.0
105.80	647.0
106.90	123.0
109.90	302.0
110.80	436.0
111.80	225.0
112.90	174.0
115.00	279.0
115.90	478.0
116.90	1107.0
117.90	721.0
118.90	1200.0
120.20	86.0
120.90	179.0
122.70	60.0
123.90	117.0
124.90	882.0
125.80	392.0
127.90	526.0
128.90	187.0
129.80	427.0
131.00	225.0
131.80	132.0
133.00	2991.0
133.80	908.0
135.00	473.0
135.90	75.0
136.90	207.0
139.80	85.0
141.00	1291.0
142.90	1674.0

Instrument :
MSVOA_W
ClientSampleId :
BFB429

144.00	68.0
144.90	259.0
146.00	220.0
146.90	442.0
147.80	326.0
148.90	262.0
149.90	158.0
151.70	61.0
152.90	95.0
155.00	302.0
157.00	215.0
158.80	139.0
161.00	338.0
162.90	419.0
163.80	94.0
164.90	299.0
165.90	168.0
171.00	173.0
172.10	872.0
174.00	95896.0
175.00	7356.0
176.00	95248.0
177.00	7142.0
177.90	492.0
178.90	885.0
180.00	220.0
180.80	59.0
189.00	318.0
190.20	181.0
191.00	2986.0
191.90	550.0
193.00	4169.0
194.10	586.0
195.00	365.0
196.10	90.0
203.00	488.0
204.10	103.0
205.00	598.0
207.00	2398.0
208.00	482.0
209.00	260.0
219.00	128.0
221.00	112.0
235.00	396.0
235.90	96.0
236.80	119.0
246.90	52.0
248.90	2102.0
249.90	520.0
250.90	966.0
252.30	166.0
252.80	123.0
265.10	2753.0
266.00	663.0
267.20	627.0
267.90	196.0
269.00	72.0
276.00	80.0
277.00	104.0
278.00	146.0
279.40	423.0
281.00	30192.0
282.10	8205.0
283.10	5315.0
284.10	1061.0
285.10	363.0
285.90	67.0

Instrument :
MSVOA_W
ClientSampleId :
BFB429

m/z	Abundance
36.00	847.0
37.10	3744.0
38.00	3823.0
39.00	1509.0
39.90	201.0
41.00	109.0
41.90	71.0
43.10	121.0
44.00	836.0
45.00	1066.0
46.10	190.0
47.00	1255.0
48.00	496.0
49.00	3784.0
50.00	16648.0
51.00	4939.0
52.10	290.0
53.30	52.0
55.00	327.0
56.10	1549.0
57.00	2964.0
58.10	102.0
58.90	199.0
60.10	863.0
61.00	4088.0
62.00	4040.0
63.00	3167.0
64.00	512.0
65.00	330.0
67.00	293.0
68.00	9077.0
69.00	9648.0
70.00	1015.0
71.20	92.0
71.90	584.0
73.00	5251.0
74.00	16392.0
75.10	49064.0
76.10	3996.0
77.00	512.0
78.00	402.0
78.90	3596.0
79.90	903.0
80.90	3541.0
81.90	698.0
82.90	119.0
87.00	4256.0
88.00	3711.0
91.00	483.0
92.00	2762.0
93.00	4104.0
94.00	11269.0
95.00	96472.0
96.10	6409.0
97.10	215.0
103.00	162.0
103.80	513.0
105.00	207.0
106.00	460.0
106.80	94.0
109.80	124.0
110.90	203.0
111.90	243.0
112.90	83.0
115.00	150.0
115.80	367.0
116.90	731.0
117.90	655.0
119.00	699.0
120.20	97.0
121.00	55.0
125.10	516.0
125.70	234.0
127.80	262.0
129.00	175.0
129.80	339.0
131.10	201.0
132.90	1103.0
133.90	348.0
134.80	243.0
135.80	54.0
136.90	238.0
140.10	86.0
141.00	1097.0
141.90	137.0
142.90	1086.0
144.00	92.0
145.10	233.0
146.00	172.0
147.00	209.0
147.90	236.0
148.90	158.0

Instrument :
MSVOA_W
ClientSampleId :
BFB429

150.00	119.0
152.80	53.0
154.90	207.0
155.90	101.0
157.00	222.0
159.00	104.0
160.80	149.0
162.80	202.0
164.80	151.0
170.70	151.0
171.10	150.0
172.00	809.0
174.00	78320.0
175.00	6388.0
175.90	76192.0
177.00	5342.0
177.90	288.0
179.00	337.0
180.10	80.0
189.20	192.0
191.00	1089.0
191.80	209.0
193.00	1464.0
194.00	311.0
195.10	175.0
196.00	57.0
203.20	171.0
205.00	296.0
205.90	129.0
207.20	1076.0
208.00	242.0
209.00	123.0
234.80	127.0
249.00	985.0
250.10	323.0
250.90	336.0
252.10	61.0
265.00	1240.0
265.90	262.0
267.00	347.0
267.90	80.0
269.00	54.0
278.40	114.0
279.00	143.0
279.60	214.0
281.00	13791.0
282.10	3425.0
283.10	2171.0
284.10	425.0
284.90	102.0

Instrument :
MSVOA_W
ClientSampleId :
BFB429