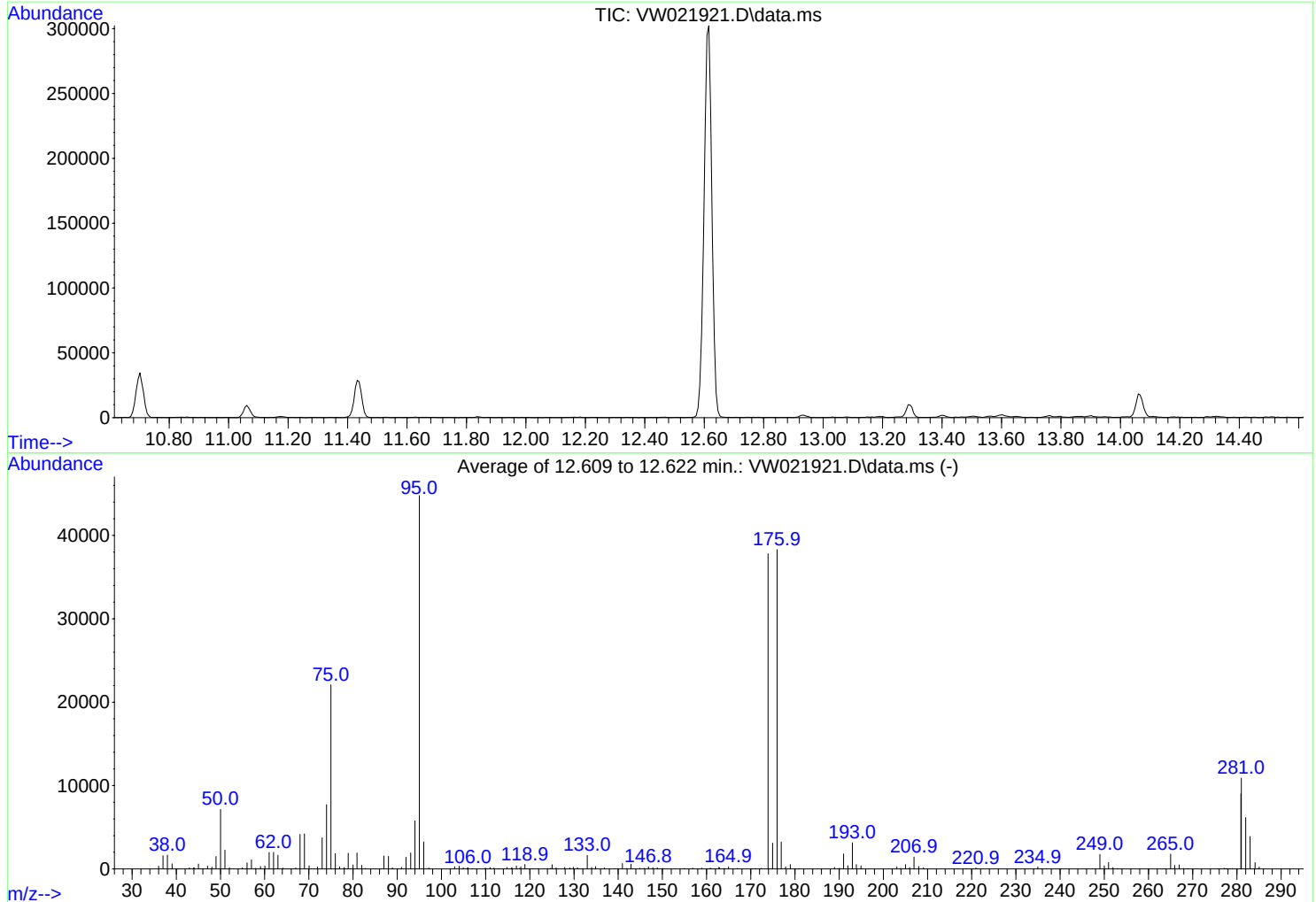


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW011522\
 Data File : VW021921.D
 Acq On : 14 Jan 2022 20:51
 Operator : SY/VA
 Sample : BFB501
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BFB501

Integration File: LSCINT.P

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM011122SMA.M
 Title : SFAM01.0
 Last Update : Mon Jan 17 06:38:36 2022



AutoFind: Scans 1756, 1757, 1758; 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	15.9	7136	PASS
75	95	30	80	49.3	22093	PASS
95	95	100	100	100.0	44784	PASS
96	95	5	9	7.3	3250	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	84.4	37792	PASS
175	174	5	9	8.2	3097	PASS
176	174	95	105	101.4	38309	PASS
177	176	5	10	8.4	3224	PASS

m/z	Abundance
39.10	54.0
40.00	81.0
41.90	50.0
44.20	63.0
46.30	51.0
56.90	66.0
73.00	78.0
281.00	87.0

Instrument :
MSVOA_W
ClientSampleId :
BFB501

m/z	Abundance
36.00	283.0
37.00	1764.0
38.00	1825.0
39.00	748.0
39.90	76.0
43.00	184.0
43.90	359.0
45.00	895.0
46.10	110.0
47.00	415.0
48.00	175.0
49.00	1320.0
50.00	7283.0
51.00	2289.0
52.10	97.0
55.00	154.0
56.00	848.0
57.10	965.0
58.10	110.0
59.00	532.0
60.10	312.0
61.00	1817.0
62.00	1988.0
63.00	1721.0
64.10	157.0
64.90	68.0
67.00	183.0
68.00	3985.0
69.00	4215.0
70.10	326.0
71.10	81.0
71.90	165.0
73.10	5263.0
74.00	7566.0
75.00	21968.0
76.00	1874.0
77.00	281.0
78.00	187.0
78.90	1634.0
80.00	487.0
80.90	1898.0
81.90	351.0
82.80	83.0
85.10	120.0
87.00	1687.0
88.00	1472.0
89.00	177.0
91.00	189.0
92.00	1387.0
93.00	1721.0
94.00	5239.0
95.00	43608.0
96.00	3286.0
97.10	124.0
103.00	409.0
104.00	347.0
105.00	159.0
105.80	267.0
106.90	67.0
110.00	152.0
111.00	119.0
112.00	155.0
112.80	100.0
114.90	247.0
115.80	211.0
117.00	400.0
118.00	452.0
118.90	775.0
119.90	88.0
120.70	58.0
122.00	93.0
124.10	67.0
125.10	1084.0
125.90	181.0
127.90	226.0
129.00	167.0
129.90	179.0
130.80	158.0
132.00	156.0
133.00	2858.0
134.90	418.0
136.90	105.0
139.20	50.0
140.90	664.0
141.90	99.0
142.90	566.0
144.90	102.0
145.90	114.0
146.90	400.0
147.90	190.0
148.90	255.0
150.00	127.0

Instrument :
MSVOA_W
ClientSampleId :
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154.90	80.0
156.90	107.0
158.30	57.0
158.90	78.0
160.70	221.0
161.90	95.0
162.80	580.0
163.90	180.0
164.90	397.0
166.00	122.0
167.00	74.0
171.00	89.0
172.30	251.0
173.90	32768.0
175.00	2955.0
176.00	33864.0
176.90	3657.0
177.90	338.0
178.90	807.0
180.10	94.0
180.70	60.0
181.00	70.0
189.00	311.0
189.90	162.0
191.00	3030.0
192.00	748.0
193.00	5318.0
193.90	803.0
194.90	625.0
196.00	77.0
203.00	448.0
203.90	83.0
205.00	897.0
206.00	271.0
207.00	2152.0
207.90	447.0
209.10	231.0
218.80	62.0
221.00	157.0
234.90	327.0
235.70	126.0
236.90	149.0
247.30	130.0
249.00	2474.0
250.10	561.0
251.00	1180.0
252.00	349.0
253.00	150.0
260.40	66.0
262.00	61.0
263.30	74.0
265.00	2729.0
266.00	672.0
267.00	627.0
268.00	139.0
269.10	95.0
275.70	86.0
276.20	63.0
277.10	132.0
277.60	156.0
280.90	27056.0
282.00	9194.0
283.00	5623.0
284.10	1346.0
285.00	340.0

Instrument :
MSVOA_W
ClientSampleId :
BFB501

m/z	Abundance
36.00	464.0
37.00	1694.0
38.00	1855.0
39.10	679.0
39.80	90.0
40.30	71.0
42.90	119.0
44.10	330.0
45.00	564.0
45.90	52.0
47.10	379.0
48.10	251.0
49.00	1867.0
50.00	7991.0
51.00	2376.0
52.00	164.0
54.80	145.0
56.00	742.0
57.00	1382.0
58.00	84.0
59.10	242.0
59.90	428.0
61.00	2175.0
62.00	2080.0
63.00	1873.0
64.20	152.0
67.10	130.0
68.00	4770.0
69.00	4884.0
70.10	496.0
72.00	321.0
73.00	3989.0
74.00	8791.0
75.00	24536.0
76.00	2061.0
77.00	269.0
78.00	191.0
78.90	2333.0
80.00	512.0
80.90	2108.0
82.00	515.0
82.90	98.0
87.00	1726.0
88.00	1565.0
88.80	95.0
91.00	207.0
92.00	1347.0
93.10	2165.0
94.00	6645.0
95.00	49480.0
96.00	3571.0
97.20	119.0
103.00	332.0
104.10	338.0
104.90	144.0
106.00	270.0
107.00	86.0
110.00	97.0
111.10	234.0
111.90	132.0
113.00	66.0
114.90	199.0
116.00	255.0
116.90	385.0
117.90	323.0
118.90	506.0
121.90	61.0
124.00	80.0
124.90	468.0
126.00	178.0
127.80	215.0
129.10	83.0
129.80	233.0
130.80	205.0
133.00	1334.0
134.00	441.0
134.90	287.0
136.80	156.0
140.00	61.0
141.00	738.0
142.10	120.0
142.90	682.0
144.90	82.0
145.80	82.0
146.80	230.0
147.90	176.0
148.80	147.0
152.90	52.0
154.80	115.0
156.80	134.0
158.90	89.0
161.00	131.0

Instrument :
MSVOA_W
ClientSampleId :
BFB501

163.00	294.0
164.10	92.0
165.00	240.0
167.00	67.0
171.00	88.0
173.90	40616.0
174.90	3447.0
175.90	42984.0
176.90	3211.0
177.90	268.0
179.00	465.0
180.00	71.0
188.90	177.0
190.10	188.0
191.00	1662.0
191.90	442.0
193.00	2744.0
193.90	564.0
195.00	290.0
203.10	227.0
203.90	117.0
205.00	406.0
205.90	129.0
206.90	1484.0
208.00	285.0
209.10	142.0
216.80	52.0
218.80	71.0
220.90	188.0
235.00	266.0
236.00	85.0
248.00	79.0
249.00	1867.0
249.90	375.0
250.90	845.0
251.90	154.0
253.00	59.0
263.70	67.0
265.00	1716.0
265.90	424.0
267.00	403.0
268.00	81.0
268.90	51.0
277.10	92.0
277.80	113.0
281.10	21888.0
282.00	6363.0
283.00	4315.0
284.10	558.0
285.10	353.0

Instrument :
MSVOA_W
ClientSampleId :
BFB501

m/z	Abundance
36.00	277.0
37.00	1303.0
38.00	1335.0
39.00	578.0
39.90	88.0
43.00	94.0
44.00	290.0
45.10	310.0
47.00	273.0
48.00	241.0
49.00	1315.0
50.00	6134.0
51.00	2095.0
52.00	149.0
55.00	129.0
56.00	622.0
57.00	1107.0
57.90	73.0
58.90	109.0
60.10	347.0
61.00	1906.0
62.00	1880.0
63.00	1352.0
63.90	121.0
67.00	96.0
68.00	3702.0
69.00	3563.0
70.00	307.0
72.00	254.0
73.00	2127.0
74.00	6786.0
75.00	19776.0
76.00	1579.0
76.90	214.0
78.00	113.0
78.90	1709.0
80.00	434.0
80.90	1779.0
81.90	459.0
87.00	1279.0
88.00	1479.0
88.80	112.0
90.90	213.0
92.00	1426.0
93.00	1872.0
94.00	5468.0
95.00	41264.0
96.00	2893.0
97.10	94.0
102.90	91.0
103.90	352.0
105.00	89.0
106.00	195.0
109.90	131.0
110.90	113.0
111.80	76.0
113.10	56.0
114.70	100.0
115.90	272.0
116.90	306.0
117.70	194.0
118.80	357.0
124.70	204.0
128.00	124.0
129.00	102.0
129.90	205.0
130.70	94.0
133.00	687.0
133.90	115.0
134.90	167.0
136.90	118.0
140.90	526.0
141.90	80.0
142.90	500.0
144.90	65.0
145.80	54.0
146.90	139.0
147.80	162.0
149.00	80.0
150.10	76.0
155.10	126.0
156.90	93.0
158.90	132.0
161.00	115.0
162.90	184.0
165.00	126.0
167.00	53.0
170.30	50.0
171.20	84.0
173.90	39992.0
175.00	2890.0
175.90	38080.0

Instrument :
MSVOA_W
ClientSampleId :
BFB501

176.90	2805.0
177.90	162.0
179.00	330.0
189.10	75.0
190.20	61.0
191.00	689.0
193.00	1370.0
194.00	209.0
195.00	184.0
203.10	96.0
204.90	256.0
206.00	98.0
207.00	626.0
208.10	170.0
209.10	110.0
234.80	96.0
249.00	865.0
250.10	186.0
250.90	335.0
265.00	917.0
266.10	169.0
266.80	232.0
267.00	235.0
277.10	103.0
278.30	138.0
279.00	161.0
281.00	11021.0
282.10	2938.0
283.10	1719.0
284.10	376.0
284.70	163.0

Instrument :
MSVOA_W
ClientSampleId :
BFB501