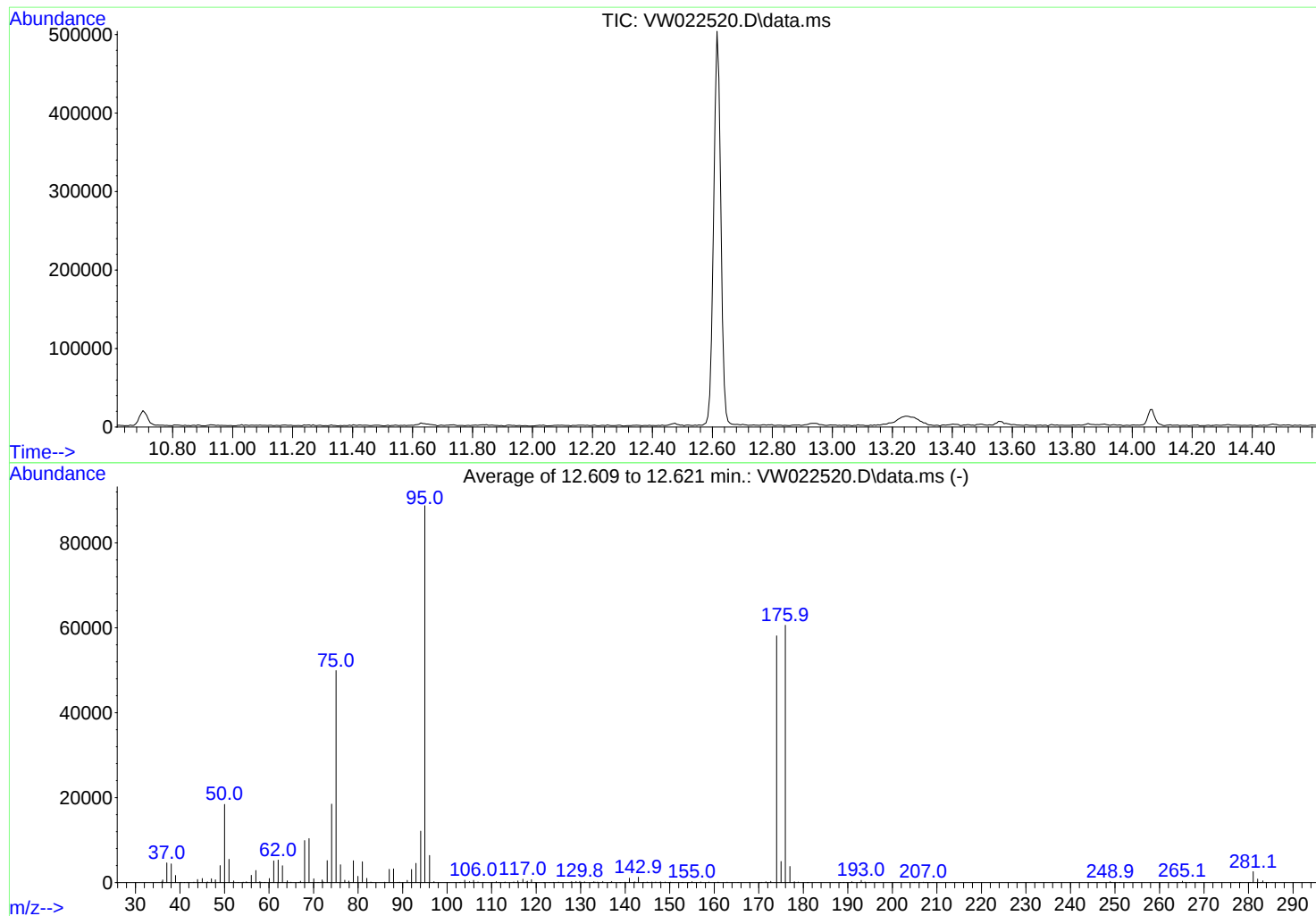


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW041322\
 Data File : VW022520.D
 Acq On : 13 Apr 2022 09:00
 Operator : SY/VA
 Sample : BFB533
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BFB533

Integration File: LSCINT.P

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040722SMA.M
 Title : SFAM01.0
 Last Update : Fri Apr 15 01:29:34 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	20.7	18416	PASS
75	95	30	80	56.2	49931	PASS
95	95	100	100	100.0	88768	PASS
96	95	5	9	7.2	6404	PASS
173	174	0.00	2	0.5	314	PASS
174	95	50	120	65.5	58112	PASS
175	174	5	9	8.6	4981	PASS
176	174	95	105	104.3	60608	PASS
177	176	5	10	6.3	3808	PASS

m/z	Abundance
35.50	58.0
36.10	57.0
37.10	80.0
39.10	103.0
39.80	150.0
40.10	144.0
40.70	60.0
41.30	138.0
42.40	122.0
43.00	74.0
44.00	248.0
48.90	127.0
50.10	83.0
50.90	64.0
51.40	65.0
54.50	66.0
56.20	100.0
65.30	69.0
69.60	58.0
72.60	61.0
81.20	93.0
90.30	99.0
98.20	69.0
109.80	105.0
207.10	160.0

Instrument :
MSVOA_W
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m/z	Abundance
36.10	911.0
37.10	4849.0
38.00	4163.0
39.00	1477.0
40.00	240.0
42.10	70.0
43.10	142.0
44.00	936.0
45.00	1199.0
46.20	86.0
47.00	932.0
48.00	633.0
49.00	3475.0
50.00	18040.0
51.10	5001.0
52.10	346.0
53.10	64.0
54.10	117.0
55.10	316.0
56.00	1691.0
57.00	2736.0
57.90	292.0
59.10	168.0
60.00	943.0
61.10	4773.0
62.00	4766.0
63.00	3534.0
64.20	424.0
64.90	99.0
67.10	309.0
68.00	9317.0
69.00	9472.0
70.00	922.0
71.10	64.0
72.00	538.0
73.00	4796.0
74.00	16728.0
75.00	45840.0
76.00	3603.0
77.00	425.0
77.80	332.0
78.90	5012.0
79.90	1501.0
80.90	4783.0
81.90	948.0
82.80	173.0
86.00	69.0
87.00	3015.0
88.00	2982.0
88.90	173.0
89.20	169.0
90.10	120.0
91.10	442.0
92.00	2623.0
93.00	4342.0
94.00	11055.0
95.00	80424.0
96.10	5485.0
97.20	169.0
102.80	120.0
104.00	475.0
105.10	250.0
105.90	565.0
107.00	207.0
108.20	93.0
109.90	72.0
111.00	125.0
112.10	122.0
113.10	140.0
114.90	202.0
115.90	374.0
117.00	700.0
117.80	531.0
118.90	640.0
119.80	88.0
123.90	52.0
125.00	228.0
125.60	193.0
127.80	326.0
129.00	221.0
129.90	377.0
130.90	292.0
132.90	622.0
133.80	212.0
134.90	269.0
136.90	313.0
140.00	124.0
141.00	840.0
142.20	274.0
143.00	891.0
144.20	104.0
144.90	126.0

Instrument :
MSVOA_W
ClientSampleId :
BFB533

146.10	110.0
147.00	111.0
147.80	286.0
149.00	140.0
149.70	58.0
150.20	70.0
153.00	96.0
154.90	136.0
157.00	308.0
158.70	142.0
160.80	217.0
163.00	110.0
165.30	52.0
167.90	91.0
170.10	55.0
171.70	210.0
172.10	151.0
172.70	942.0
174.00	44360.0
175.00	4280.0
176.00	48296.0
177.00	3013.0
178.00	196.0
178.90	267.0
180.90	56.0
188.30	77.0
189.00	100.0
189.80	70.0
191.00	406.0
192.10	128.0
193.00	780.0
193.80	213.0
194.80	133.0
204.90	218.0
206.10	77.0
207.00	495.0
208.30	75.0
209.10	60.0
249.00	401.0
250.00	74.0
251.20	120.0
265.10	649.0
265.90	89.0
266.90	79.0
276.90	60.0
278.20	72.0
280.30	202.0
281.00	4038.0
282.10	1226.0
283.20	730.0
284.00	108.0
285.30	73.0

Instrument :
MSVOA_W
ClientSampleId :
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m/z	Abundance
36.20	1202.0
37.00	5387.0
38.00	5107.0
39.00	2146.0
40.00	262.0
40.70	98.0
41.70	87.0
43.10	210.0
44.00	1282.0
45.00	1107.0
46.10	180.0
47.10	998.0
47.90	889.0
49.00	5239.0
50.00	20576.0
51.00	6379.0
52.00	419.0
53.10	83.0
54.20	98.0
54.80	180.0
56.00	2329.0
57.10	3148.0
58.00	250.0
59.00	80.0
60.00	1210.0
61.00	5964.0
62.10	6181.0
63.00	4504.0
64.10	504.0
65.20	112.0
67.00	510.0
68.00	11274.0
69.00	11907.0
70.10	791.0
72.00	835.0
73.00	5746.0
74.10	21416.0
75.00	56176.0
76.10	5173.0
77.00	685.0
77.90	300.0
79.00	5367.0
80.00	1505.0
80.90	5284.0
82.00	1153.0
82.90	218.0
86.00	89.0
87.00	3487.0
88.00	3737.0
89.30	57.0
90.10	110.0
91.00	625.0
92.00	3778.0
93.00	4886.0
94.00	13303.0
95.00	97488.0
96.00	7073.0
97.00	227.0
102.00	96.0
103.00	109.0
103.90	712.0
105.10	236.0
106.00	582.0
106.90	154.0
108.00	74.0
111.10	276.0
111.60	108.0
112.10	137.0
112.80	223.0
115.00	171.0
115.90	468.0
117.00	822.0
118.00	578.0
119.00	832.0
123.90	127.0
125.00	94.0
128.00	355.0
128.90	235.0
129.70	295.0
130.10	311.0
130.80	169.0
133.20	305.0
133.80	110.0
135.00	262.0
137.00	259.0
138.80	57.0
140.00	134.0
141.00	1145.0
141.90	182.0
142.20	196.0
142.90	1250.0
143.90	137.0

Instrument :
MSVOA_W
ClientSampleId :
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144.90	254.0
146.10	77.0
146.80	173.0
148.00	247.0
149.00	104.0
150.10	114.0
152.90	126.0
155.00	300.0
157.10	80.0
158.80	192.0
160.70	72.0
161.00	82.0
162.90	76.0
165.40	84.0
170.60	91.0
171.60	240.0
174.00	69336.0
175.00	5117.0
175.90	64904.0
177.00	4482.0
178.00	302.0
178.80	96.0
189.10	58.0
190.80	270.0
191.20	187.0
193.00	800.0
193.90	219.0
194.80	126.0
207.10	131.0
207.90	56.0
248.90	336.0
250.00	111.0
251.10	123.0
265.20	237.0
265.80	85.0
266.70	55.0
276.90	91.0
280.20	53.0
281.10	2498.0
282.10	870.0
283.20	586.0
284.30	64.0

Instrument :
MSVOA_W
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m/z	Abundance
35.30	102.0
35.90	563.0
37.00	3969.0
38.10	3953.0
39.00	1722.0
40.20	158.0
41.00	135.0
41.70	79.0
43.20	142.0
43.90	769.0
45.00	654.0
46.10	201.0
47.00	837.0
47.90	504.0
49.10	3743.0
50.00	16880.0
51.10	5253.0
52.00	434.0
54.30	56.0
54.90	372.0
56.00	1426.0
57.00	2692.0
57.90	153.0
58.20	162.0
60.10	766.0
61.00	4676.0
62.00	4983.0
63.00	3872.0
64.00	416.0
65.00	189.0
66.70	160.0
67.10	173.0
68.00	9157.0
69.00	9764.0
70.00	1023.0
70.90	52.0
71.90	499.0
72.20	489.0
73.10	5042.0
74.10	17352.0
75.10	47776.0
76.10	3881.0
77.00	659.0
78.00	482.0
78.90	5053.0
80.00	1399.0
81.00	4735.0
81.90	935.0
83.20	117.0
86.00	107.0
87.00	2886.0
87.90	2980.0
89.40	121.0
91.10	551.0
92.00	2944.0
93.00	4443.0
94.10	12058.0
95.00	88392.0
96.10	6655.0
97.00	281.0
103.00	143.0
103.90	586.0
104.90	204.0
105.90	513.0
106.90	140.0
110.10	185.0
111.10	309.0
111.70	94.0
113.00	223.0
114.90	165.0
115.90	372.0
117.00	868.0
118.00	419.0
118.90	647.0
121.70	54.0
123.00	117.0
123.90	70.0
125.00	121.0
127.90	343.0
128.90	311.0
129.80	282.0
130.80	118.0
132.60	69.0
133.20	159.0
133.80	88.0
134.90	311.0
136.70	219.0
137.00	196.0
139.90	76.0
140.90	1140.0
141.90	102.0
143.00	1742.0

Instrument :
MSVOA_W
ClientSampleId :
BFB533

144.10	148.0
145.10	145.0
145.90	173.0
146.80	144.0
147.90	270.0
149.00	133.0
150.20	86.0
152.70	112.0
154.10	57.0
155.10	265.0
156.80	171.0
158.90	98.0
161.10	145.0
162.80	77.0
168.00	55.0
170.70	103.0
171.50	196.0
174.00	60640.0
175.00	5547.0
176.00	68624.0
177.00	3929.0
178.00	109.0
190.60	135.0
192.70	183.0
193.30	139.0
206.90	175.0
207.40	67.0
207.80	175.0
249.30	132.0
265.10	177.0
281.20	1241.0
281.90	473.0
282.80	182.0
284.40	74.0

Instrument :
MSVOA_W
ClientSampleId :
BFB533