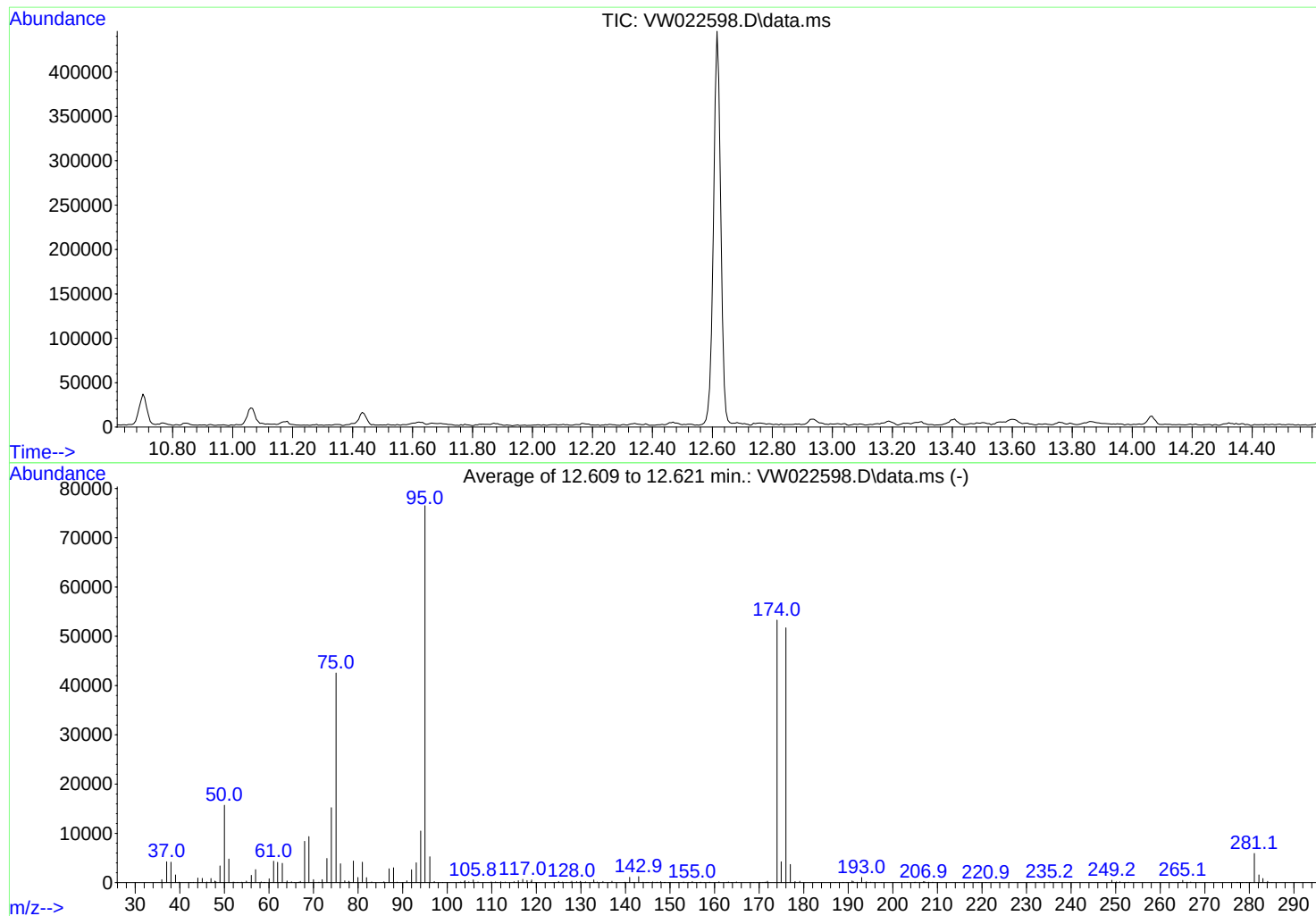


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042122\
 Data File : VW022598.D
 Acq On : 21 Apr 2022 08:39
 Operator : SY/VA
 Sample : BFB539
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BFB539

Integration File: LSCINT.P

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040722SMA.M
 Title : SFAM01.0
 Last Update : Fri Apr 22 01:17:16 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	20.5	15714	PASS
75	95	30	80	55.6	42541	PASS
95	95	100	100	100.0	76520	PASS
96	95	5	9	6.9	5246	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	69.6	53283	PASS
175	174	5	9	8.0	4236	PASS
176	174	95	105	97.1	51731	PASS
177	176	5	10	7.1	3691	PASS

m/z	Abundance
36.00	226.0
36.70	83.0
38.30	132.0
39.40	119.0
39.80	196.0
40.90	169.0
42.10	73.0
43.00	143.0
43.80	191.0
49.00	75.0
50.30	103.0
51.00	78.0
52.20	63.0
56.10	176.0
57.20	269.0
60.20	54.0
61.90	79.0
67.30	51.0
68.90	55.0
70.20	89.0
71.10	100.0
73.00	74.0
74.20	95.0
77.00	90.0
84.90	74.0
90.20	56.0
114.20	58.0
150.30	52.0
249.90	71.0

Instrument :
MSVOA_W
ClientSampleId :
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m/z	Abundance
35.90	898.0
37.00	3735.0
38.00	4085.0
39.00	1413.0
39.90	335.0
41.10	138.0
42.00	119.0
42.50	67.0
43.10	102.0
44.00	1056.0
45.00	1020.0
46.00	107.0
47.00	659.0
47.90	563.0
49.00	3377.0
50.00	14492.0
51.00	4750.0
52.00	338.0
53.00	100.0
53.90	56.0
54.90	268.0
56.00	1643.0
57.00	2600.0
58.30	103.0
58.90	216.0
60.10	711.0
61.00	3946.0
62.00	3860.0
63.00	3363.0
64.00	350.0
65.10	196.0
66.40	62.0
67.10	244.0
68.00	8258.0
69.00	9093.0
69.90	755.0
71.00	131.0
72.00	632.0
73.00	5012.0
74.00	14278.0
75.00	39184.0
76.10	3521.0
77.00	588.0
77.90	320.0
78.90	3732.0
80.00	1062.0
81.00	3975.0
81.90	918.0
83.10	104.0
85.90	182.0
87.00	2706.0
87.90	2689.0
91.00	359.0
92.00	2505.0
93.00	3911.0
94.00	9728.0
95.00	69888.0
96.10	4894.0
97.10	247.0
103.00	166.0
103.80	418.0
104.90	226.0
105.80	617.0
107.00	106.0
109.90	167.0
110.90	174.0
111.90	172.0
112.50	81.0
113.10	141.0
115.00	185.0
116.00	326.0
116.90	639.0
117.80	276.0
118.80	547.0
123.90	55.0
124.90	400.0
125.90	231.0
127.90	365.0
129.00	153.0
129.80	231.0
131.00	193.0
132.90	1154.0
134.90	276.0
137.00	395.0
140.00	179.0
141.00	854.0
142.90	1161.0
143.90	78.0
144.60	127.0
146.30	76.0
147.10	143.0
147.90	188.0

Instrument :
MSVOA_W
ClientSampleId :
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148.70	102.0
151.90	58.0
153.00	87.0
154.20	85.0
155.00	175.0
157.00	114.0
158.60	73.0
159.00	118.0
161.00	115.0
163.10	345.0
163.80	78.0
164.90	210.0
168.30	66.0
168.80	76.0
169.60	53.0
170.20	131.0
170.90	74.0
171.60	238.0
174.00	43536.0
175.00	3456.0
176.00	39904.0
177.00	3180.0
178.10	233.0
179.10	648.0
188.90	148.0
189.70	95.0
190.80	525.0
191.10	533.0
192.00	113.0
193.00	1722.0
194.20	220.0
195.00	165.0
195.90	58.0
197.50	55.0
203.20	102.0
204.80	189.0
206.90	661.0
208.10	100.0
209.00	150.0
219.20	55.0
220.90	62.0
235.20	159.0
235.90	79.0
249.10	670.0
250.20	326.0
250.90	224.0
252.20	59.0
252.90	70.0
265.10	712.0
266.00	161.0
266.80	207.0
277.10	93.0
277.80	82.0
278.40	97.0
281.10	9220.0
282.20	2090.0
283.00	1065.0
284.10	375.0

Instrument :
MSVOA_W
ClientSampleId :
BFB539

m/z	Abundance
36.00	860.0
37.10	5013.0
38.00	4531.0
39.10	1641.0
40.00	244.0
42.00	78.0
43.10	242.0
44.00	999.0
45.10	798.0
46.10	204.0
46.90	1185.0
47.80	398.0
49.00	4016.0
50.00	17688.0
51.00	4976.0
52.20	204.0
53.90	58.0
54.90	249.0
56.10	1780.0
57.00	3224.0
58.20	162.0
59.10	82.0
60.00	1043.0
61.10	4919.0
62.00	4721.0
63.00	4583.0
64.10	403.0
65.00	179.0
65.70	58.0
67.00	444.0
68.00	8825.0
69.00	9844.0
70.00	806.0
71.20	153.0
71.90	628.0
73.10	5253.0
74.00	16616.0
75.10	47792.0
76.10	3804.0
77.10	450.0
77.90	526.0
78.90	5028.0
79.90	923.0
80.90	4668.0
81.90	1187.0
83.00	182.0
85.80	245.0
86.80	3044.0
88.00	3113.0
88.80	181.0
90.90	367.0
92.00	2716.0
93.10	4349.0
94.10	11280.0
95.00	84264.0
96.10	6177.0
97.10	176.0
99.00	52.0
103.00	188.0
104.00	648.0
104.80	147.0
105.80	517.0
106.90	184.0
109.90	165.0
110.80	208.0
112.00	178.0
113.10	151.0
115.00	297.0
115.90	394.0
117.00	619.0
117.90	497.0
119.00	1020.0
119.90	83.0
125.00	193.0
125.90	139.0
126.80	111.0
128.00	535.0
129.10	174.0
130.10	350.0
131.10	227.0
132.90	510.0
133.70	212.0
135.00	274.0
137.00	226.0
139.80	83.0
140.90	1204.0
142.00	162.0
142.90	1425.0
143.90	105.0
145.10	215.0
146.10	147.0
147.10	138.0

Instrument :
MSVOA_W
ClientSampleId :
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148.00	126.0
148.90	82.0
150.00	64.0
151.90	74.0
153.10	175.0
155.00	282.0
156.90	167.0
158.60	62.0
159.00	59.0
161.10	132.0
162.80	85.0
164.90	150.0
168.10	77.0
168.80	65.0
170.20	87.0
170.80	130.0
171.80	432.0
174.00	61584.0
175.00	5425.0
176.00	58920.0
177.00	4162.0
178.00	202.0
179.10	126.0
187.10	64.0
188.80	66.0
190.90	523.0
192.00	170.0
193.00	1056.0
194.00	150.0
195.00	123.0
202.70	50.0
203.30	83.0
205.10	239.0
207.10	292.0
207.90	162.0
208.80	68.0
235.20	86.0
249.20	579.0
250.00	108.0
251.00	131.0
252.90	99.0
264.30	56.0
265.00	487.0
266.10	67.0
266.90	146.0
277.20	86.0
277.90	57.0
279.40	58.0
281.10	5794.0
282.10	1607.0
283.10	925.0
284.10	345.0
285.10	74.0

Instrument :
MSVOA_W
ClientSampleId :
BFB539

m/z	Abundance
36.00	707.0
37.00	3944.0
38.00	3860.0
39.00	1645.0
40.00	272.0
41.00	59.0
42.10	97.0
43.00	229.0
44.10	729.0
45.00	791.0
46.10	71.0
47.10	723.0
48.10	554.0
49.00	3016.0
50.00	14962.0
51.00	4909.0
52.30	178.0
52.90	95.0
53.80	126.0
55.00	481.0
56.00	1572.0
57.00	2922.0
58.20	142.0
60.00	726.0
61.00	4222.0
62.00	4061.0
63.00	3810.0
64.10	320.0
65.00	168.0
65.70	67.0
66.70	241.0
67.10	257.0
68.00	8049.0
69.00	9298.0
70.10	546.0
71.20	116.0
72.00	556.0
73.10	4707.0
74.00	15033.0
75.00	40648.0
76.00	4209.0
77.00	401.0
78.10	235.0
79.00	4430.0
79.90	1134.0
81.00	3848.0
81.90	944.0
83.00	145.0
85.70	133.0
87.00	2698.0
88.00	3273.0
88.80	94.0
91.00	397.0
92.00	2581.0
93.10	3843.0
94.10	10451.0
95.00	75408.0
96.10	4668.0
97.10	238.0
102.60	65.0
103.20	150.0
103.90	545.0
104.80	166.0
105.90	524.0
106.80	121.0
109.90	137.0
110.70	76.0
111.20	61.0
112.10	145.0
112.90	98.0
114.90	118.0
116.00	479.0
116.90	730.0
118.00	510.0
118.90	653.0
125.10	119.0
126.70	71.0
127.70	292.0
129.00	298.0
129.90	524.0
130.80	203.0
133.10	152.0
133.60	117.0
135.00	191.0
136.90	242.0
139.70	74.0
140.90	1183.0
141.70	159.0
143.00	1086.0
144.00	108.0
144.80	193.0
146.00	195.0

Instrument :
MSVOA_W
ClientSampleId :
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146.80	86.0
147.80	299.0
148.80	64.0
149.70	120.0
150.10	80.0
153.00	56.0
154.10	106.0
155.00	218.0
155.90	60.0
156.70	220.0
157.70	68.0
158.80	124.0
161.00	280.0
162.80	63.0
163.20	73.0
165.00	91.0
171.30	283.0
171.90	430.0
174.00	54728.0
174.90	3828.0
176.00	56368.0
177.00	3732.0
178.00	232.0
179.00	133.0
191.20	143.0
192.90	372.0
194.00	133.0
195.80	63.0
205.00	65.0
207.10	326.0
208.90	74.0
226.10	72.0
249.10	194.0
251.00	213.0
251.70	54.0
252.20	96.0
252.80	66.0
265.10	220.0
277.40	55.0
280.20	60.0
281.10	2773.0
282.20	988.0
283.10	533.0
284.00	104.0

Instrument :
MSVOA_W
ClientSampleId :
BFB539