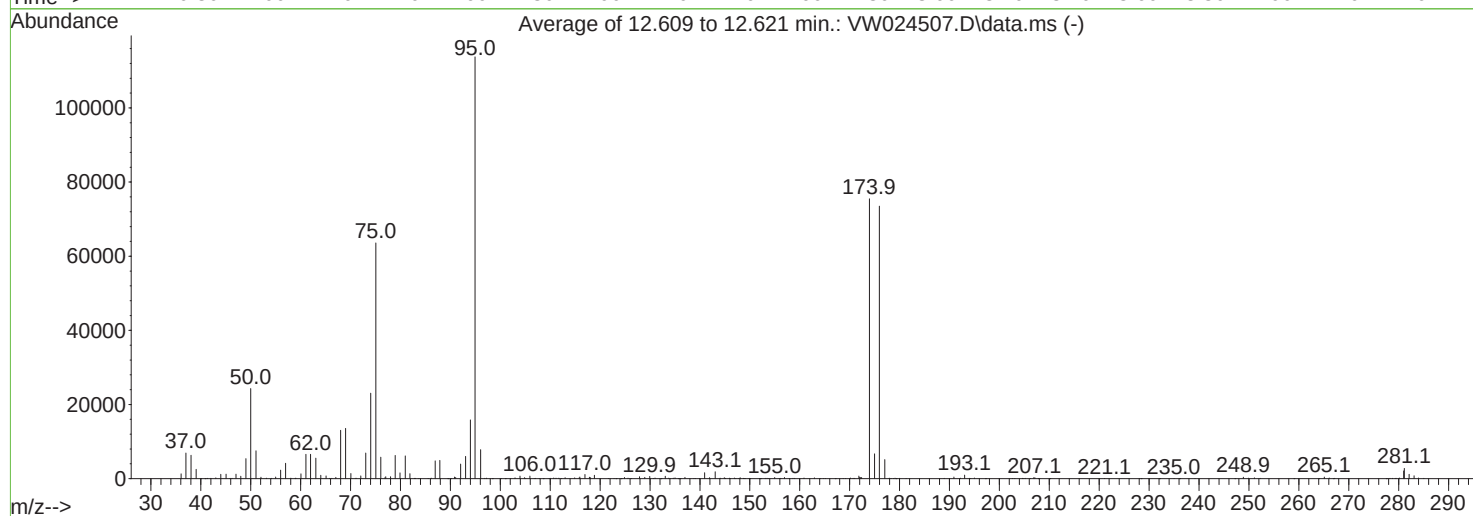
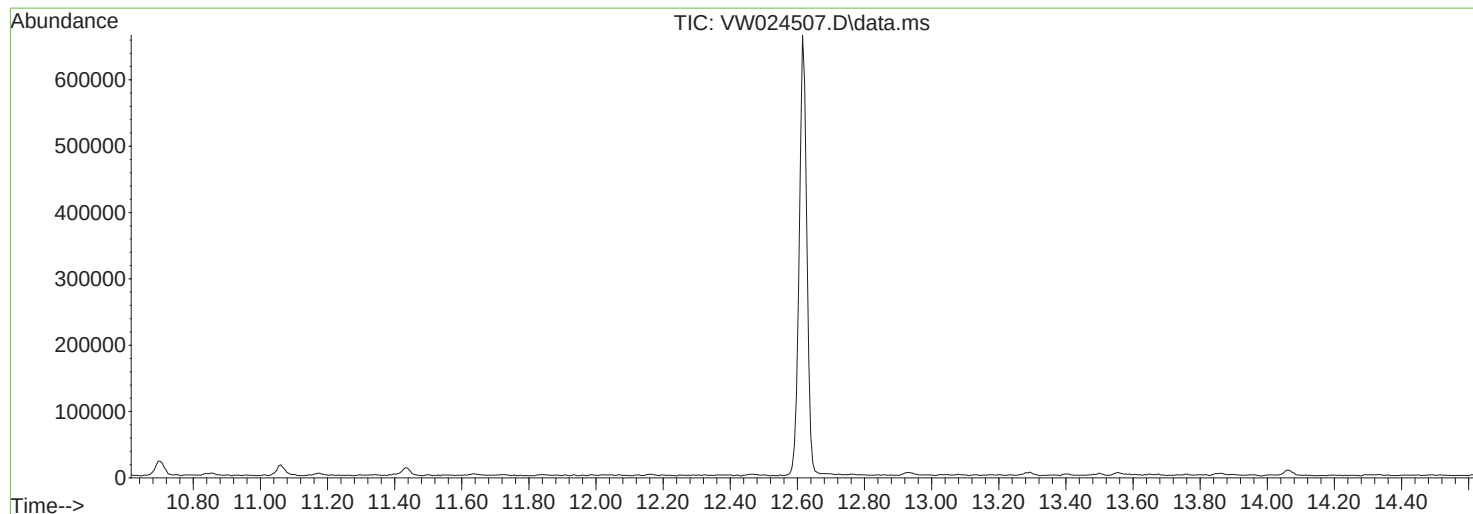


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW083122\
 Data File : VW024507.D
 Acq On : 31 Aug 2022 08:01
 Operator : SY/VA
 Sample : BFB419
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BFB419

Integration File: LSCINT.P

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM082622SMA.M
 Title : SFAM01.0
 Last Update : Wed Aug 31 02:55:40 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	21.4	24299	PASS
75	95	30	80	55.9	63573	PASS
95	95	100	100	100.0	113781	PASS
96	95	5	9	6.9	7810	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	66.4	75499	PASS
175	174	5	9	8.9	6697	PASS
176	174	95	105	97.3	73485	PASS
177	176	5	10	7.0	5141	PASS

m/z	Abundance
35.10	149.0
35.80	137.0
37.60	102.0
38.40	58.0
39.10	157.0
40.00	179.0
40.80	86.0
43.30	79.0
44.00	177.0
46.00	73.0
47.20	74.0
48.20	69.0
48.80	65.0
49.50	51.0
50.50	75.0
51.50	71.0
52.40	80.0
53.20	87.0
54.40	56.0
55.00	72.0
56.00	101.0
56.50	115.0
58.10	109.0
58.60	74.0
64.70	95.0
66.50	73.0
68.40	115.0
73.10	102.0
76.40	56.0
79.00	79.0
79.90	87.0
84.20	72.0
88.50	71.0
92.70	91.0
94.80	59.0
96.90	79.0
99.60	62.0
118.80	104.0
120.00	53.0
139.40	69.0
140.00	86.0
150.20	56.0
168.30	67.0
203.50	76.0
211.40	64.0

Instrument :
MSVOA_W
ClientSampleId :
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m/z	Abundance
36.00	1158.0
37.00	6004.0
38.00	5857.0
39.00	2447.0
39.90	215.0
41.30	70.0
41.90	59.0
43.00	322.0
44.00	1310.0
45.00	1223.0
46.20	153.0
47.00	873.0
48.10	571.0
49.00	4924.0
50.00	22784.0
51.00	7298.0
52.10	410.0
53.10	312.0
54.20	68.0
55.00	358.0
56.00	2255.0
57.00	3499.0
58.10	339.0
58.90	256.0
60.10	1227.0
61.00	6088.0
62.00	6185.0
63.10	5003.0
64.00	720.0
65.10	732.0
65.80	120.0
66.20	72.0
67.10	296.0
68.00	11794.0
69.00	12015.0
70.10	940.0
71.00	151.0
72.10	704.0
73.00	6576.0
74.00	20688.0
75.00	55656.0
76.00	5251.0
76.90	788.0
78.00	275.0
78.90	6029.0
79.90	1315.0
80.90	5692.0
81.90	1226.0
84.00	91.0
86.20	290.0
87.00	4455.0
87.90	4692.0
90.00	67.0
90.80	405.0
91.10	417.0
92.00	3897.0
93.00	5242.0
94.00	14273.0
95.00	92608.0
96.00	7228.0
96.90	257.0
99.50	61.0
100.20	77.0
101.00	63.0
102.20	74.0
103.00	239.0
104.00	755.0
105.00	366.0
105.90	774.0
106.80	126.0
110.10	133.0
110.70	170.0
111.20	95.0
111.90	77.0
113.00	231.0
114.80	208.0
115.80	597.0
116.90	930.0
117.80	535.0
118.90	1136.0
121.70	74.0
123.20	53.0
124.20	62.0
125.00	320.0
125.60	330.0
127.90	434.0
129.00	293.0
129.90	551.0
131.00	183.0
133.10	976.0
133.80	165.0
134.70	242.0

Instrument :
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137.00	367.0
139.10	60.0
139.90	126.0
140.90	1350.0
142.00	245.0
143.00	1589.0
144.90	261.0
145.90	214.0
146.90	229.0
147.80	140.0
148.20	149.0
148.70	150.0
149.10	159.0
149.80	60.0
150.10	59.0
153.10	60.0
153.80	196.0
155.00	270.0
155.90	60.0
156.20	50.0
156.90	187.0
158.60	73.0
159.10	65.0
160.80	199.0
162.90	360.0
164.10	124.0
164.80	95.0
168.70	57.0
170.10	152.0
171.80	730.0
172.20	851.0
174.00	56936.0
175.00	6361.0
175.90	51336.0
177.00	3982.0
178.00	231.0
179.10	369.0
180.00	229.0
181.30	77.0
188.90	126.0
190.90	696.0
193.10	1402.0
194.00	269.0
195.00	285.0
202.60	72.0
203.10	121.0
204.70	198.0
205.20	139.0
206.20	70.0
206.90	722.0
208.10	121.0
210.10	58.0
221.10	104.0
235.00	82.0
236.10	54.0
239.20	60.0
248.90	645.0
250.00	267.0
251.20	222.0
252.30	77.0
264.00	50.0
265.10	542.0
266.00	223.0
267.20	193.0
277.50	64.0
278.70	90.0
279.30	158.0
281.00	6227.0
282.20	1615.0
283.00	950.0
284.00	239.0
285.20	51.0

Instrument :
MSVOA_W
ClientSampleId :
BFB419

m/z	Abundance
36.10	1400.0
37.00	8168.0
38.00	7213.0
39.10	3049.0
40.00	358.0
41.00	199.0
42.00	110.0
43.00	151.0
44.00	1446.0
45.10	1180.0
45.90	261.0
47.10	1390.0
48.00	923.0
49.10	5937.0
50.00	27232.0
51.10	8134.0
52.00	420.0
53.20	195.0
54.10	72.0
55.00	599.0
56.00	2531.0
57.00	5092.0
58.00	288.0
59.10	302.0
60.10	1418.0
61.00	7707.0
62.00	6890.0
63.00	6256.0
64.10	1043.0
65.10	994.0
66.20	71.0
67.00	361.0
68.00	14989.0
69.00	14631.0
70.00	1930.0
71.10	150.0
72.00	928.0
73.00	7685.0
74.00	26128.0
75.10	72864.0
76.10	6823.0
77.10	726.0
78.00	665.0
79.00	7193.0
80.00	1926.0
81.00	6910.0
81.90	1356.0
82.80	225.0
83.70	58.0
84.30	71.0
85.50	82.0
86.10	113.0
86.90	5251.0
87.90	5527.0
90.90	860.0
92.00	3872.0
93.00	6833.0
94.00	17424.0
95.00	129296.0
96.10	9012.0
96.90	257.0
97.30	196.0
102.00	59.0
102.90	223.0
104.00	698.0
104.80	299.0
105.90	685.0
107.10	188.0
107.80	71.0
108.60	68.0
109.80	161.0
111.10	274.0
111.70	156.0
112.30	106.0
113.00	297.0
114.90	162.0
116.00	581.0
117.00	1344.0
118.10	813.0
118.90	973.0
122.80	116.0
124.80	410.0
125.70	64.0
126.30	118.0
127.90	570.0
129.00	342.0
130.00	823.0
131.00	284.0
132.20	63.0
133.00	545.0
134.00	165.0
135.00	328.0

Instrument :
MSVOA_W
ClientSampleId :
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135.70	62.0
137.00	360.0
139.10	103.0
139.90	89.0
141.00	1929.0
142.00	282.0
143.10	2088.0
144.10	190.0
144.90	510.0
145.90	245.0
146.90	239.0
148.00	418.0
148.80	170.0
149.90	150.0
151.90	187.0
153.10	172.0
153.40	169.0
154.90	239.0
155.90	86.0
156.20	104.0
157.00	336.0
158.70	144.0
159.10	110.0
160.90	225.0
163.00	208.0
165.20	57.0
168.70	120.0
170.20	200.0
170.70	281.0
171.90	1365.0
172.40	947.0
173.90	89864.0
175.00	6572.0
176.00	82640.0
177.00	6297.0
178.30	128.0
179.30	58.0
189.00	118.0
190.90	332.0
192.20	354.0
193.00	1079.0
194.30	80.0
195.00	146.0
197.20	59.0
202.70	74.0
204.60	67.0
205.20	85.0
206.20	58.0
207.10	511.0
207.80	69.0
221.10	69.0
228.10	81.0
239.20	86.0
247.20	65.0
248.90	370.0
249.90	165.0
251.00	314.0
252.20	72.0
259.00	60.0
265.10	562.0
266.10	138.0
267.20	114.0
278.20	133.0
278.70	131.0
279.50	203.0
280.10	312.0
281.20	5413.0
282.00	1358.0
283.10	938.0
284.10	192.0
285.00	92.0

Instrument :
MSVOA_W
ClientSampleId :
BFB419

m/z	Abundance
36.00	1290.0
37.00	6509.0
38.10	5867.0
39.10	2435.0
40.80	93.0
41.40	187.0
42.10	84.0
43.10	145.0
44.10	1264.0
45.00	1256.0
45.70	177.0
46.30	136.0
47.00	1644.0
47.90	722.0
49.00	5366.0
50.00	22880.0
51.10	7146.0
52.00	329.0
53.20	181.0
54.10	84.0
55.00	617.0
56.00	2412.0
57.00	3802.0
58.10	130.0
59.00	134.0
60.00	1270.0
61.10	5845.0
62.00	6574.0
63.00	5270.0
64.00	955.0
65.00	504.0
65.80	113.0
66.30	89.0
67.10	449.0
68.00	12296.0
69.00	13982.0
70.00	1326.0
71.20	92.0
72.10	567.0
73.10	6715.0
74.10	22336.0
75.10	62200.0
76.00	5240.0
77.00	878.0
78.00	586.0
78.90	5761.0
80.00	1665.0
81.00	5850.0
81.90	1465.0
83.00	256.0
83.70	62.0
84.30	63.0
85.60	114.0
87.00	4629.0
87.90	4550.0
89.50	52.0
91.00	481.0
92.10	4034.0
93.10	5896.0
94.00	15820.0
95.00	119616.0
96.10	7189.0
97.20	241.0
98.40	54.0
102.90	131.0
103.90	691.0
104.70	158.0
105.10	224.0
106.00	580.0
107.00	132.0
110.00	102.0
110.70	310.0
111.70	140.0
113.00	303.0
115.00	271.0
115.90	759.0
117.00	1094.0
117.90	686.0
118.90	879.0
121.70	69.0
122.80	82.0
125.00	152.0
126.00	169.0
127.90	616.0
128.90	356.0
129.90	420.0
130.70	114.0
133.10	394.0
133.70	256.0
134.50	143.0
135.00	367.0
136.00	59.0

Instrument :
MSVOA_W
ClientSampleId :
BFB419

137.00	341.0
138.80	119.0
139.90	200.0
141.00	1574.0
141.80	238.0
143.00	1939.0
144.00	177.0
145.10	290.0
146.10	162.0
146.90	104.0
147.20	88.0
148.00	243.0
148.90	99.0
150.10	221.0
152.10	67.0
153.10	101.0
153.50	112.0
155.10	366.0
156.20	87.0
157.00	330.0
157.90	76.0
158.90	145.0
160.90	81.0
162.90	101.0
165.10	51.0
167.10	51.0
168.40	56.0
169.20	72.0
170.10	146.0
171.00	327.0
172.00	1059.0
174.00	79696.0
175.00	7158.0
176.00	86480.0
177.10	5143.0
177.90	129.0
178.80	192.0
191.00	323.0
193.00	348.0
194.20	79.0
194.90	88.0
204.90	102.0
207.10	277.0
228.10	52.0
228.40	63.0
232.10	55.0
235.00	66.0
248.90	210.0
251.10	119.0
252.20	74.0
265.00	248.0
266.20	154.0
266.90	55.0
278.30	136.0
278.80	82.0
279.30	63.0
280.20	185.0
281.10	2912.0
282.20	493.0
283.20	442.0
283.90	126.0
285.00	67.0

Instrument :
MSVOA_W
ClientSampleId :
BFB419