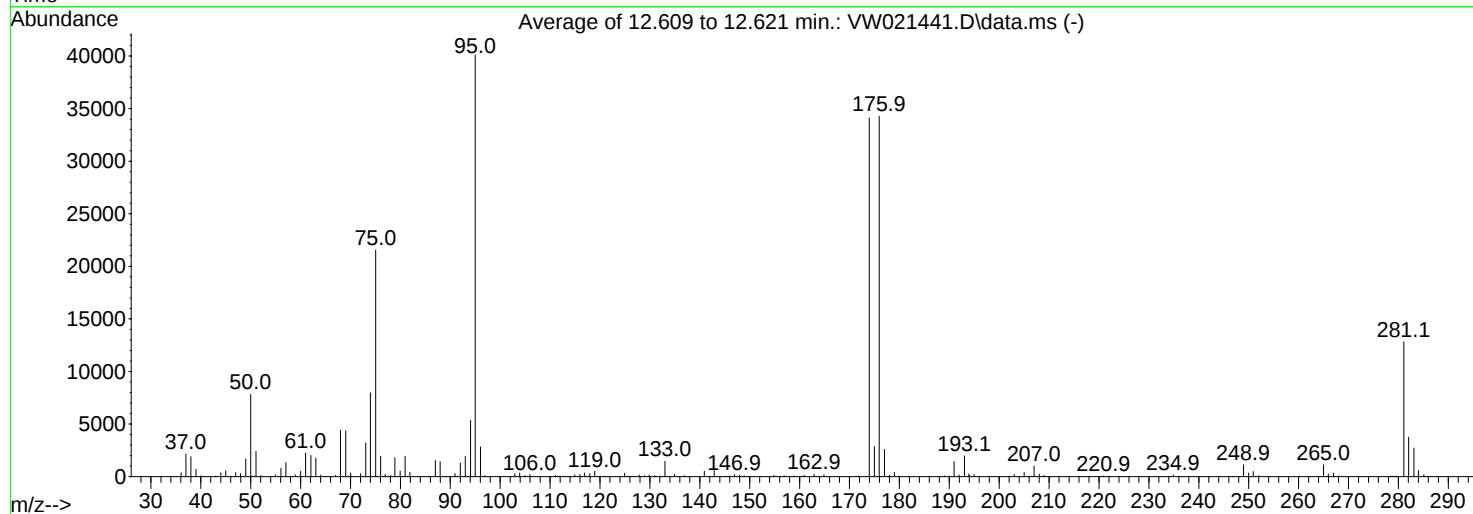
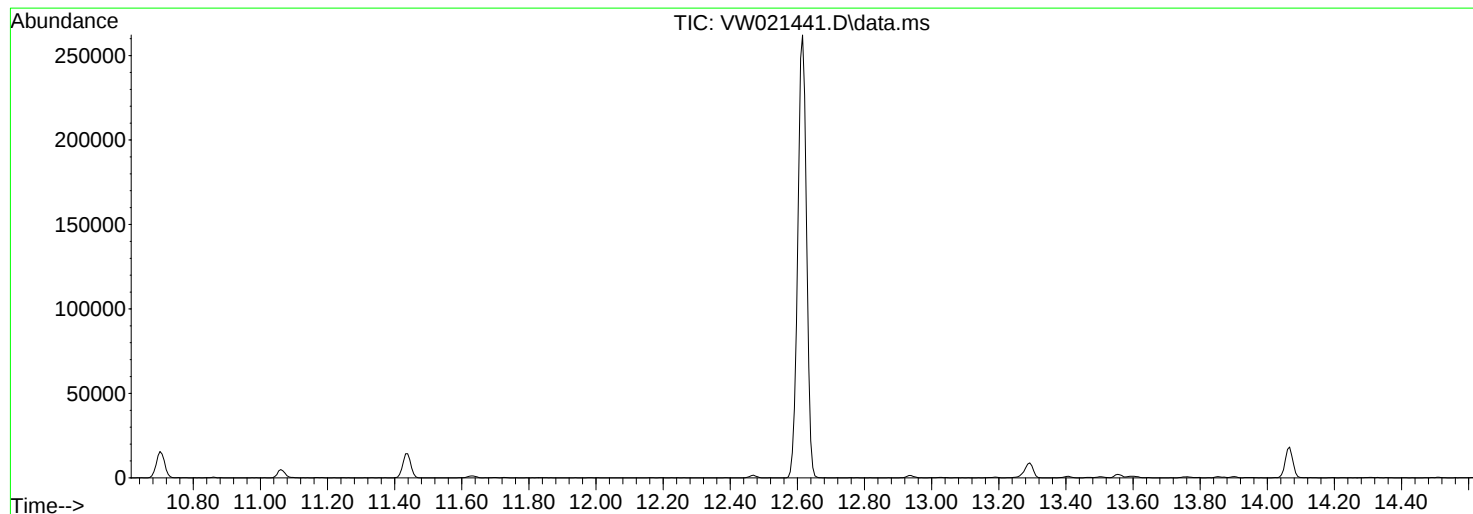


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121821\
 Data File : VW021441.D
 Acq On : 17 Dec 2021 22:14
 Operator : SY/VA
 Sample : BFB484
 Misc : 5.00g/10.0mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BFB484

Integration File: LSCINT.P

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120921SMA.M
 Title : SFAM01.0
 Last Update : Fri Dec 24 01:43:02 2021



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	19.5	7826	PASS
75	95	30	80	53.8	21563	PASS
95	95	100	100	100.0	40115	PASS
96	95	5	9	7.0	2826	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	85.0	34112	PASS
175	174	5	9	8.4	2862	PASS
176	174	95	105	100.5	34285	PASS
177	176	5	10	7.5	2584	PASS

Instrument :

MSVOA_W

ClientSampleId :

BFB484

m/z	Abundance
36.00	361.0
37.00	2205.0
38.00	1830.0
39.10	665.0
39.90	96.0
43.00	111.0
44.00	416.0
45.00	688.0
46.00	73.0
47.00	465.0
47.90	289.0
49.00	1600.0
50.00	7513.0
51.10	2321.0
52.10	108.0
54.90	160.0
56.10	742.0
57.10	1208.0
59.00	331.0
60.00	467.0
61.00	2246.0
62.10	1899.0
63.10	1726.0
64.00	152.0
66.90	90.0
68.00	4217.0
69.10	4221.0
70.00	368.0
71.90	255.0
73.10	3954.0
74.00	7328.0
75.00	19736.0
76.00	1907.0
77.00	220.0
78.90	1733.0
80.00	544.0
81.00	1773.0
81.90	391.0
87.00	1547.0
87.90	1203.0
91.00	226.0
92.00	1128.0
93.00	1675.0
94.00	4980.0
95.00	36400.0
96.00	2628.0
96.90	171.0
102.90	428.0
103.90	330.0
105.00	93.0
105.90	228.0
110.00	115.0
111.10	184.0
111.50	118.0
113.00	73.0
114.90	234.0
116.00	207.0
116.90	341.0
118.00	290.0
118.90	618.0
121.00	86.0
124.90	487.0
126.60	54.0
127.80	117.0
129.00	107.0
129.80	145.0
130.90	144.0
132.00	103.0
133.00	2412.0
135.00	313.0
136.90	76.0
139.90	59.0
140.90	462.0
142.90	493.0
145.10	80.0
145.50	60.0
147.00	281.0
147.90	99.0
149.00	85.0
154.80	113.0
156.90	78.0
158.90	87.0
161.00	162.0
162.90	343.0
163.90	77.0
165.00	311.0
166.00	92.0
171.80	97.0
174.00	28976.0
175.00	2284.0
176.00	31520.0
177.00	2711.0

Instrument :
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177.90	238.0
179.10	668.0
179.90	89.0
189.00	147.0
190.00	105.0
190.90	2240.0
193.00	3000.0
193.90	645.0
195.00	292.0
203.00	313.0
203.90	64.0
205.00	603.0
207.00	1585.0
208.10	329.0
208.90	209.0
221.00	109.0
234.90	280.0
236.00	69.0
246.90	59.0
248.90	1442.0
250.00	547.0
250.90	691.0
252.00	138.0
265.00	1648.0
265.90	271.0
267.00	637.0
268.00	119.0
278.70	121.0
281.10	21344.0
282.00	4695.0
283.10	4459.0
284.10	933.0
285.10	212.0

Instrument :
MSVOA_W
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m/z	Abundance
36.10	356.0
37.00	2370.0
38.00	2124.0
39.00	748.0
40.00	60.0
43.00	70.0
44.00	362.0
45.00	600.0
46.10	64.0
47.00	372.0
48.00	319.0
49.00	1863.0
50.00	8526.0
51.10	2560.0
52.00	136.0
55.00	191.0
56.00	886.0
57.00	1560.0
58.90	189.0
60.00	590.0
61.00	2281.0
62.00	2369.0
63.00	1906.0
64.10	176.0
65.00	55.0
67.00	142.0
68.00	4808.0
69.00	4598.0
70.00	375.0
71.00	57.0
72.00	319.0
73.10	3212.0
74.00	9020.0
75.10	24136.0
76.00	2209.0
77.00	247.0
78.10	178.0
78.90	1904.0
80.00	563.0
81.00	2179.0
81.90	520.0
87.00	1621.0
88.00	1716.0
89.00	78.0
90.80	224.0
91.10	213.0
92.00	1488.0
93.00	2180.0
94.00	5487.0
95.00	44424.0
96.00	3208.0
96.90	106.0
103.00	262.0
103.90	331.0
104.80	138.0
106.00	230.0
110.20	86.0
110.70	86.0
111.10	102.0
111.90	61.0
113.00	63.0
115.00	199.0
115.90	222.0
116.90	421.0
117.90	330.0
119.00	542.0
125.00	336.0
125.60	130.0
127.90	186.0
128.90	94.0
129.90	161.0
130.90	118.0
132.10	64.0
133.00	1372.0
134.90	214.0
136.90	94.0
139.90	75.0
140.90	560.0
141.90	78.0
142.90	613.0
145.70	58.0
146.00	78.0
146.90	193.0
147.90	160.0
148.80	106.0
154.80	143.0
156.90	108.0
158.80	76.0
160.90	209.0
162.90	212.0
164.90	181.0
173.90	37792.0

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175.00	3253.0
176.00	34336.0
177.00	2764.0
178.10	169.0
178.90	412.0
179.90	74.0
189.10	85.0
189.90	58.0
191.00	1539.0
192.00	294.0
193.10	2044.0
194.10	335.0
194.90	262.0
203.00	230.0
205.00	414.0
205.90	77.0
207.00	981.0
208.00	264.0
209.10	137.0
220.90	68.0
234.90	193.0
246.90	54.0
249.00	1226.0
250.00	331.0
250.90	524.0
252.00	101.0
265.00	1108.0
266.00	357.0
267.00	276.0
268.00	106.0
278.40	63.0
279.40	119.0
281.10	10043.0
282.10	4142.0
283.10	2581.0
284.00	518.0
285.10	201.0

Instrument :
MSVOA_W
ClientSampleId :
BFB484

m/z	Abundance
36.00	395.0
37.00	1920.0
38.00	1777.0
39.10	673.0
39.90	63.0
44.00	330.0
45.00	387.0
47.00	340.0
48.00	267.0
49.00	1591.0
50.00	7438.0
51.00	2315.0
52.10	102.0
55.00	146.0
56.10	738.0
57.00	1240.0
60.00	445.0
61.00	2231.0
62.00	1823.0
63.00	1601.0
64.00	133.0
67.10	124.0
68.00	4196.0
69.00	4293.0
70.10	324.0
72.10	241.0
73.00	2450.0
74.00	7595.0
75.00	20816.0
76.10	1714.0
76.90	168.0
78.00	180.0
78.90	1736.0
79.90	515.0
80.90	1834.0
81.90	331.0
87.00	1442.0
88.00	1397.0
91.00	219.0
92.00	1257.0
93.00	1892.0
94.10	5555.0
95.00	39520.0
96.10	2641.0
102.90	177.0
103.90	333.0
105.00	86.0
105.90	164.0
110.90	80.0
111.80	80.0
114.90	77.0
116.00	193.0
116.90	299.0
118.00	253.0
118.90	346.0
125.10	130.0
126.00	55.0
127.90	163.0
128.90	79.0
129.90	163.0
131.10	54.0
132.90	596.0
134.90	120.0
136.90	94.0
140.90	529.0
142.90	614.0
145.90	98.0
146.80	68.0
148.00	141.0
148.90	89.0
149.70	52.0
154.90	106.0
156.90	92.0
158.90	58.0
160.70	94.0
162.90	101.0
164.80	101.0
171.90	113.0
174.00	35568.0
175.00	3049.0
175.90	37000.0
177.00	2278.0
178.00	172.0
178.90	131.0
191.00	580.0
191.90	145.0
193.00	867.0
193.90	132.0
194.90	93.0
203.00	81.0
205.10	177.0
206.90	443.0

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208.10	102.0
209.00	78.0
248.90	708.0
250.00	160.0
251.00	234.0
252.00	71.0
265.00	607.0
265.90	127.0
267.00	115.0
278.40	56.0
279.10	74.0
279.60	126.0
281.10	7046.0
282.10	2409.0
283.00	1130.0
284.00	266.0
285.00	118.0

Instrument :
MSVOA_W
ClientSampleId :
BFB484