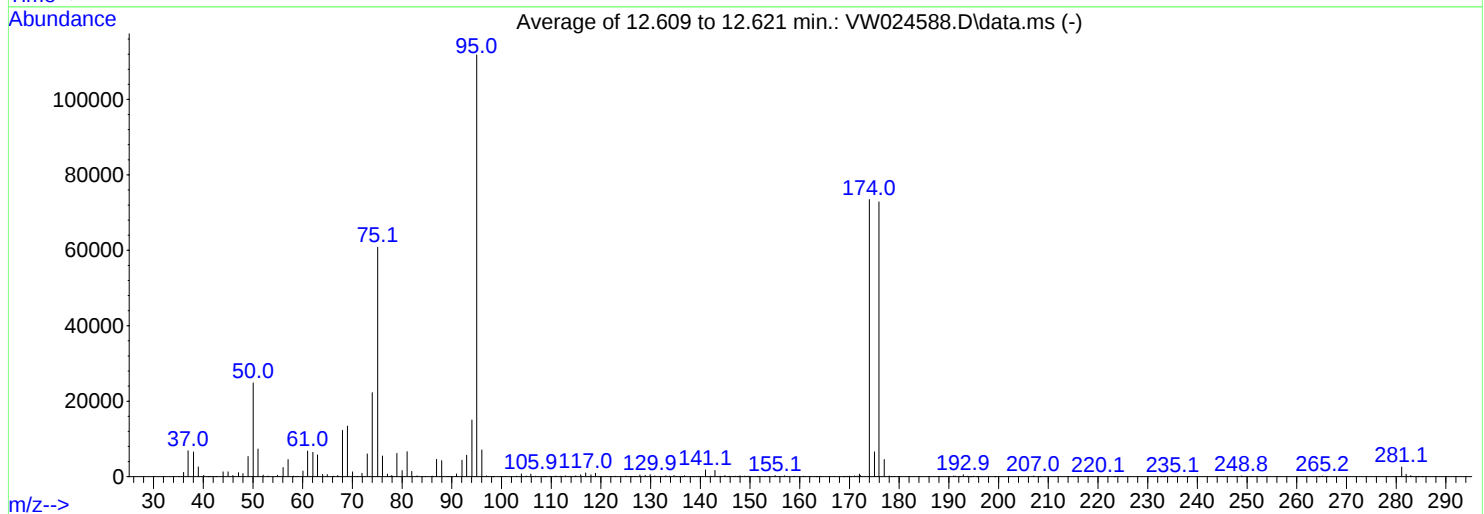
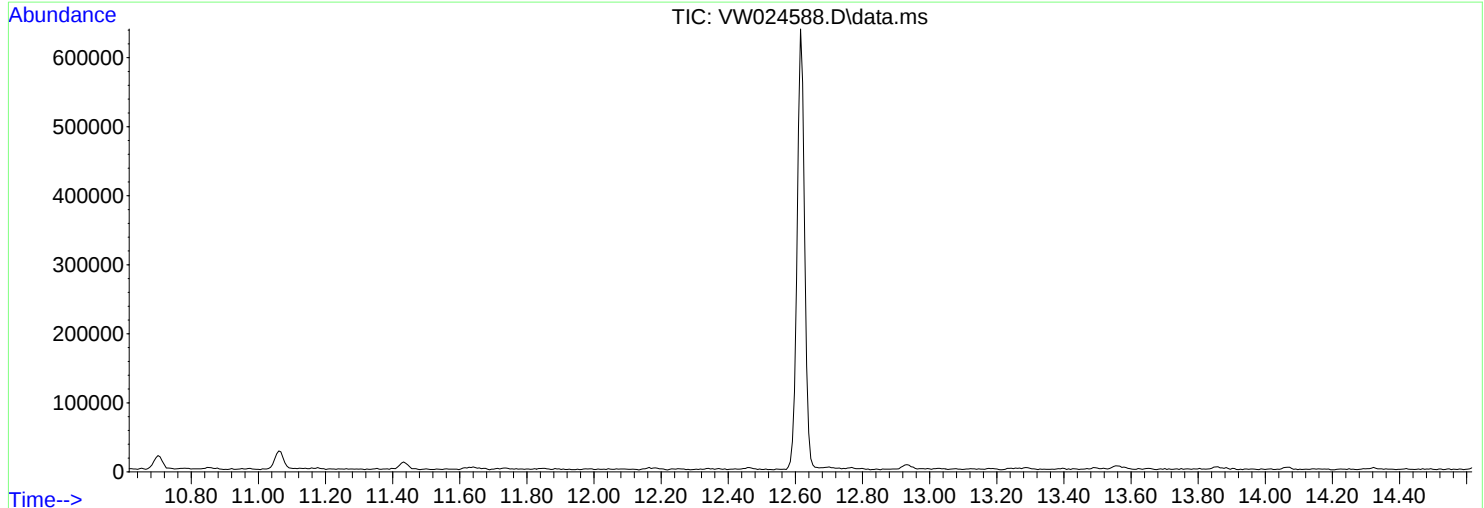


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW090922\
Data File : VW024588.D
Acq On : 09 Sep 2022 07:54
Operator : SY/VA
Sample : BFB424
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFB424

Integration File: LSCINT.P

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM090622SMA.M
Title : SFAM01.0
Last Update : Tue Sep 13 02:43:10 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	22.2	24864	PASS
75	95	30	80	54.4	60810	PASS
95	95	100	100	100.0	111819	PASS
96	95	5	9	6.3	7096	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	65.7	73477	PASS
175	174	5	9	8.9	6574	PASS
176	174	95	105	99.1	72851	PASS
177	176	5	10	6.3	4563	PASS

m/z	Abundance
35.40	94.0
36.30	115.0
36.90	125.0
37.60	55.0
38.40	90.0
39.00	141.0
39.80	337.0
40.90	85.0
41.90	67.0
43.00	98.0
43.70	219.0
44.30	180.0
44.90	53.0
47.30	55.0
48.60	92.0
49.10	119.0
51.00	128.0
54.10	85.0
54.80	61.0
55.10	63.0
56.10	63.0
57.80	52.0
59.60	74.0
62.70	73.0
66.00	65.0
74.30	130.0
75.20	57.0
76.80	63.0
80.30	56.0
88.20	77.0
90.60	73.0
93.80	53.0
94.60	101.0
102.70	65.0
104.80	76.0
105.40	50.0
107.40	82.0
109.80	65.0
115.50	91.0
133.50	63.0
290.70	67.0

Instrument :
MSVOA_W
ClientSampleId :
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m/z	Abundance
36.00	1123.0
37.00	6561.0
38.10	6118.0
39.00	3323.0
40.00	352.0
41.00	157.0
41.40	130.0
42.00	103.0
42.40	103.0
43.10	181.0
44.00	1309.0
45.10	1234.0
45.90	373.0
47.10	887.0
48.10	791.0
49.00	5211.0
50.00	22488.0
51.10	7415.0
52.00	515.0
53.00	199.0
54.90	379.0
56.10	2503.0
57.10	3996.0
58.20	146.0
58.80	189.0
60.00	1392.0
61.00	5746.0
62.00	5998.0
63.00	5731.0
64.00	574.0
65.00	640.0
66.30	152.0
67.00	319.0
68.00	11246.0
69.00	12902.0
70.00	1008.0
71.00	161.0
72.00	892.0
73.00	6066.0
74.00	20216.0
75.10	54032.0
76.10	4796.0
77.10	656.0
77.70	283.0
79.00	5776.0
80.10	1320.0
81.00	6304.0
82.00	1356.0
82.90	194.0
84.10	64.0
84.70	64.0
86.20	369.0
86.90	4285.0
87.90	3682.0
89.10	103.0
89.60	86.0
91.00	602.0
92.00	3863.0
93.00	5338.0
94.10	13760.0
95.00	99640.0
96.10	6097.0
97.10	91.0
97.30	90.0
98.30	65.0
100.80	62.0
103.10	217.0
104.00	661.0
105.00	246.0
105.90	510.0
106.80	184.0
108.80	54.0
110.10	180.0
111.00	142.0
111.80	146.0
113.10	191.0
115.00	186.0
116.00	415.0
117.00	825.0
118.00	474.0
118.80	722.0
122.90	144.0
125.00	203.0
125.60	84.0
126.80	159.0
127.90	438.0
128.90	375.0
129.90	450.0
130.80	186.0
132.10	83.0
133.00	349.0
133.80	193.0

Instrument :
MSVOA_W
ClientSampleId :
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134.70	281.0
135.90	72.0
136.30	58.0
136.80	220.0
138.50	92.0
139.20	72.0
141.00	1666.0
142.90	1588.0
144.10	125.0
144.90	393.0
145.60	129.0
146.70	75.0
147.50	182.0
148.10	234.0
149.00	177.0
149.60	174.0
150.10	90.0
151.50	59.0
153.00	65.0
155.00	451.0
156.90	338.0
159.10	154.0
160.90	83.0
163.00	147.0
167.10	74.0
168.20	102.0
168.80	58.0
169.60	167.0
170.40	290.0
171.00	303.0
172.00	885.0
174.00	56840.0
175.00	5126.0
175.90	54320.0
177.00	3981.0
178.00	155.0
179.00	132.0
191.00	337.0
192.10	186.0
192.90	737.0
193.70	152.0
194.90	132.0
195.60	61.0
207.00	300.0
238.20	55.0
248.80	193.0
249.90	122.0
251.00	160.0
265.30	256.0
265.80	125.0
266.30	95.0
267.20	66.0
267.90	85.0
278.20	74.0
279.60	104.0
280.10	182.0
281.10	3878.0
282.00	800.0
283.00	616.0
284.00	88.0
285.20	66.0

Instrument :
MSVOA_W
ClientSampleId :
BFB424

m/z	Abundance
35.10	136.0
36.10	1209.0
37.00	7965.0
38.00	7612.0
39.10	2829.0
40.10	270.0
41.10	124.0
41.70	129.0
42.60	130.0
44.00	1124.0
45.00	1602.0
46.00	334.0
47.10	1489.0
48.00	1008.0
49.00	6281.0
50.10	29136.0
51.00	8448.0
52.10	344.0
53.00	112.0
54.00	59.0
55.00	449.0
56.10	2441.0
57.00	5588.0
58.10	192.0
59.00	190.0
60.10	1774.0
61.00	8144.0
62.10	7441.0
63.00	6192.0
64.00	621.0
64.90	654.0
66.20	199.0
67.00	400.0
68.00	13626.0
69.00	15037.0
70.10	1415.0
71.90	941.0
73.00	6569.0
74.00	24712.0
75.10	70648.0
76.00	6053.0
77.10	603.0
77.90	803.0
79.00	6912.0
79.90	1613.0
81.00	7004.0
81.90	1562.0
83.00	293.0
84.20	103.0
84.70	54.0
85.90	317.0
87.00	4637.0
88.00	4581.0
90.90	848.0
92.10	4665.0
93.00	6205.0
94.10	15992.0
95.00	126120.0
96.00	8235.0
97.00	323.0
99.70	65.0
100.90	52.0
102.80	159.0
104.00	932.0
105.00	323.0
105.90	785.0
108.40	60.0
109.90	125.0
110.90	197.0
112.00	203.0
112.90	181.0
114.70	188.0
115.00	188.0
116.00	552.0
116.90	1170.0
117.90	683.0
118.90	1145.0
122.20	54.0
122.80	109.0
124.00	82.0
125.00	231.0
126.10	55.0
127.00	163.0
127.90	581.0
128.90	354.0
129.90	685.0
130.80	330.0
131.80	97.0
133.10	432.0
133.80	105.0
134.70	376.0
136.80	340.0

Instrument :
MSVOA_W
ClientSampleId :
BFB424

138.60	103.0
139.20	82.0
140.10	191.0
141.00	2065.0
142.10	354.0
143.00	1928.0
143.90	169.0
145.00	278.0
146.00	216.0
147.10	205.0
147.90	432.0
148.90	140.0
149.70	180.0
152.00	86.0
152.90	54.0
153.70	120.0
155.10	235.0
156.00	105.0
156.90	220.0
158.90	228.0
160.70	285.0
162.20	73.0
162.80	69.0
164.30	72.0
166.90	73.0
168.00	82.0
169.30	104.0
169.90	207.0
171.10	354.0
172.00	1148.0
174.00	84832.0
175.10	7070.0
176.00	83544.0
177.00	4519.0
178.00	151.0
178.50	97.0
191.20	392.0
192.30	121.0
192.90	516.0
193.80	152.0
195.00	102.0
207.20	295.0
208.30	58.0
209.50	118.0
232.70	59.0
235.00	55.0
248.80	152.0
249.10	152.0
250.70	87.0
264.50	70.0
265.10	242.0
266.10	70.0
267.20	67.0
281.10	2165.0
282.00	675.0
282.90	281.0
283.90	92.0
284.40	57.0

Instrument :
MSVOA_W
ClientSampleId :
BFB424

m/z	Abundance
36.00	1157.0
37.00	6440.0
38.00	5921.0
39.10	2094.0
40.20	416.0
41.80	75.0
42.80	184.0
44.00	1364.0
45.00	1189.0
46.00	145.0
47.10	1030.0
47.90	650.0
49.00	4929.0
50.00	22968.0
51.00	6557.0
52.00	384.0
53.10	176.0
53.90	67.0
55.10	542.0
56.00	2542.0
57.00	3984.0
57.80	109.0
58.50	129.0
59.10	81.0
60.10	1265.0
61.00	6501.0
62.00	5938.0
63.00	5415.0
64.00	573.0
65.00	421.0
67.20	454.0
68.00	11968.0
69.00	12309.0
70.00	1369.0
71.00	72.0
71.90	810.0
73.00	5496.0
74.00	21920.0
75.10	57920.0
76.00	5576.0
77.00	827.0
78.10	353.0
78.90	5814.0
80.00	1932.0
81.00	6550.0
81.90	1352.0
83.10	177.0
87.00	4777.0
87.90	4423.0
89.50	69.0
90.90	739.0
92.00	4594.0
93.00	5569.0
94.00	15273.0
95.00	109696.0
96.10	6956.0
97.00	241.0
99.70	104.0
100.10	137.0
103.00	142.0
104.00	577.0
105.00	238.0
105.90	710.0
106.90	202.0
109.90	206.0
110.90	188.0
111.90	217.0
112.80	227.0
113.90	66.0
114.90	281.0
115.90	582.0
116.90	965.0
118.10	397.0
119.00	788.0
119.70	72.0
122.00	80.0
122.90	73.0
124.00	145.0
125.10	64.0
127.80	387.0
128.90	264.0
129.90	478.0
130.90	176.0
131.80	103.0
132.80	151.0
133.30	75.0
133.90	112.0
134.60	194.0
135.10	228.0
135.80	69.0
136.80	274.0
138.80	101.0

Instrument :
MSVOA_W
ClientSampleId :
BFB424

139.70	212.0
141.10	1601.0
143.00	1453.0
144.00	119.0
145.00	267.0
145.80	199.0
147.10	145.0
147.70	275.0
148.90	157.0
150.20	195.0
151.90	138.0
153.00	86.0
153.90	100.0
155.00	268.0
156.00	52.0
156.90	196.0
158.70	131.0
161.10	146.0
162.20	68.0
162.80	84.0
163.40	66.0
169.30	143.0
170.00	196.0
171.60	424.0
172.20	842.0
174.00	78760.0
175.00	7525.0
176.00	80688.0
177.00	5190.0
178.00	154.0
178.50	90.0
190.80	139.0
191.30	148.0
192.80	240.0
193.60	99.0
194.40	64.0
195.00	94.0
199.20	61.0
207.00	246.0
220.10	115.0
223.40	62.0
233.30	60.0
235.10	94.0
248.90	170.0
250.70	80.0
264.90	91.0
279.60	89.0
281.10	1556.0
282.00	433.0
283.20	260.0

Instrument :
MSVOA_W
ClientSampleId :
BFB424