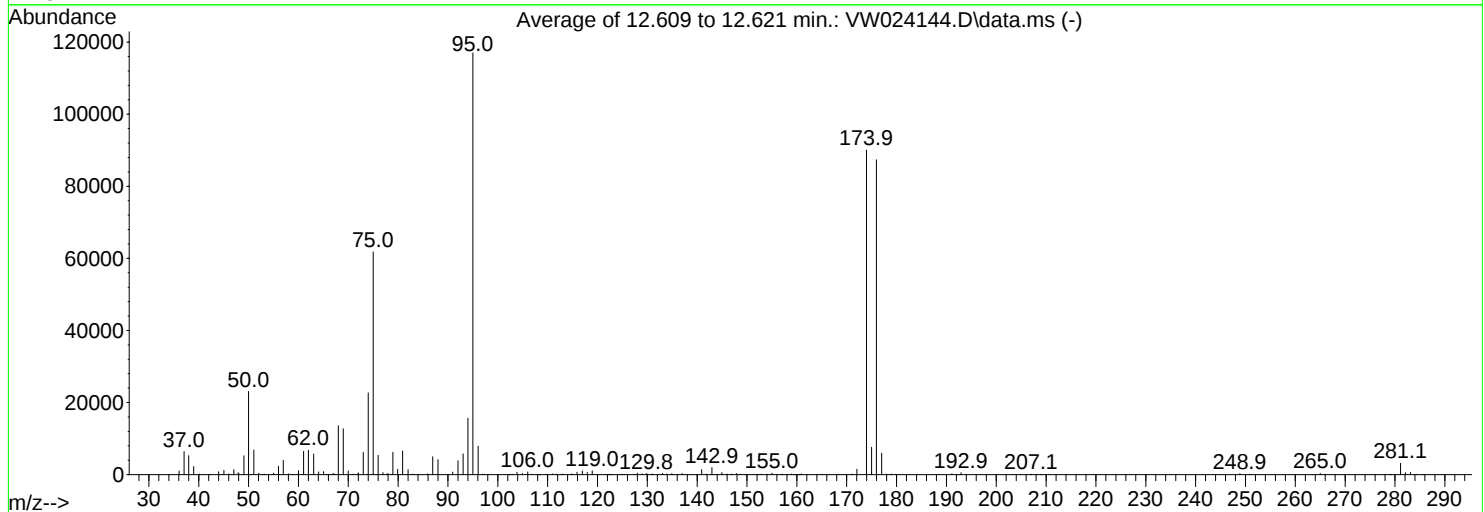
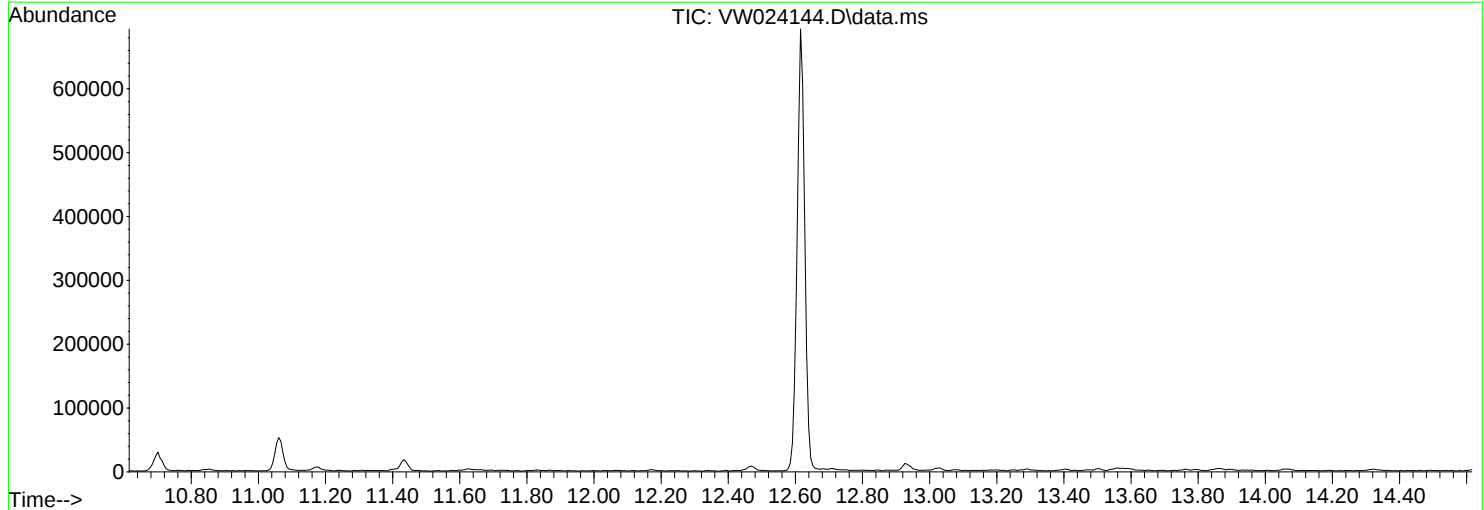


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW080322\
Data File : VW024144.D
Acq On : 03 Aug 2022 07:21
Operator : SY/VA
Sample : BFB401
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFB401

Integration File: LSCINT.P

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM080322SMA.M
Title : SFAM01.0
Last Update : Thu Aug 04 01:06:52 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	19.7	23076	PASS
75	95	30	80	52.8	61796	PASS
95	95	100	100	100.0	117021	PASS
96	95	5	9	6.7	7894	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	76.9	90032	PASS
175	174	5	9	8.4	7572	PASS
176	174	95	105	97.0	87344	PASS
177	176	5	10	6.8	5930	PASS

m/z	Abundance
35.30	93.0
36.00	65.0
36.50	54.0
37.60	77.0
38.10	110.0
39.00	136.0
39.90	195.0
40.70	76.0
42.90	116.0
43.90	340.0
50.10	79.0
52.40	71.0
55.90	76.0
56.80	94.0
57.40	80.0
59.10	145.0
62.20	62.0
68.70	58.0
72.90	102.0
75.10	116.0
76.90	98.0
81.50	67.0
162.80	68.0

Instrument :
MSVOA_W
ClientSampleId :
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m/z	Abundance
36.10	1135.0
37.00	6137.0
38.00	5292.0
39.00	2349.0
40.20	356.0
41.10	124.0
42.00	103.0
42.80	206.0
44.00	1071.0
45.10	1198.0
46.10	186.0
47.10	1117.0
47.90	824.0
49.10	4820.0
50.00	21424.0
51.10	6099.0
52.00	527.0
53.10	303.0
54.10	114.0
55.00	437.0
56.00	1902.0
57.00	3881.0
58.10	155.0
58.90	131.0
60.00	1035.0
61.00	6171.0
62.00	6365.0
63.00	5528.0
64.10	765.0
65.10	1012.0
66.00	130.0
66.90	352.0
68.00	11960.0
69.00	10807.0
70.00	976.0
70.80	78.0
71.90	650.0
73.00	6499.0
74.00	19760.0
75.00	54912.0
76.00	4733.0
77.00	711.0
77.90	333.0
78.90	5496.0
79.90	1453.0
80.90	6237.0
82.00	969.0
83.20	177.0
85.90	213.0
86.90	4521.0
88.00	3110.0
90.90	649.0
92.00	3302.0
93.10	4936.0
94.00	13635.0
95.00	98856.0
96.00	6728.0
97.30	281.0
102.30	59.0
103.10	131.0
103.90	535.0
104.90	399.0
106.00	572.0
106.80	171.0
107.80	66.0
108.30	52.0
109.70	143.0
110.00	153.0
111.00	175.0
111.80	131.0
113.00	185.0
114.80	242.0
115.90	593.0
116.90	905.0
118.00	606.0
119.00	859.0
121.80	75.0
122.30	54.0
124.10	61.0
124.80	140.0
125.50	102.0
126.10	131.0
128.10	337.0
129.00	120.0
129.80	337.0
130.80	167.0
131.00	164.0
133.10	601.0
133.90	217.0
134.90	335.0
137.10	290.0
138.90	82.0

Instrument :
MSVOA_W
ClientSampleId :
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140.00	172.0
140.90	1358.0
141.80	143.0
143.00	1587.0
143.70	110.0
144.20	112.0
145.00	665.0
146.10	176.0
147.00	107.0
147.90	302.0
148.80	146.0
149.70	150.0
152.80	58.0
154.10	94.0
155.00	447.0
156.90	260.0
158.00	93.0
158.90	145.0
159.50	55.0
160.10	65.0
160.90	176.0
163.00	69.0
164.90	74.0
167.70	88.0
169.00	84.0
169.80	89.0
170.90	341.0
172.10	1343.0
174.00	73952.0
175.00	5777.0
176.00	59112.0
177.00	5265.0
177.90	153.0
179.00	256.0
180.70	88.0
191.10	519.0
191.90	255.0
192.90	780.0
194.10	160.0
203.20	82.0
204.90	144.0
207.10	336.0
208.00	112.0
208.90	69.0
248.90	291.0
250.00	96.0
250.80	173.0
265.00	516.0
266.10	133.0
279.80	115.0
281.10	4018.0
282.10	899.0
283.20	712.0
284.30	232.0
285.40	52.0

Instrument :
MSVOA_W
ClientSampleId :
BFB401

m/z	Abundance
35.20	78.0
36.10	1138.0
37.10	7459.0
38.00	5822.0
39.10	2676.0
39.90	302.0
40.50	145.0
42.40	78.0
42.90	54.0
44.10	1183.0
45.00	1307.0
46.00	254.0
47.00	1362.0
47.90	949.0
49.00	6235.0
50.00	26128.0
51.00	7864.0
52.00	356.0
53.20	128.0
54.10	51.0
55.00	502.0
56.00	2750.0
57.00	4357.0
58.10	315.0
60.00	1319.0
61.10	7617.0
62.00	7324.0
63.00	6324.0
64.10	943.0
64.90	763.0
65.70	144.0
66.20	144.0
66.70	217.0
67.20	349.0
68.00	15085.0
69.00	15040.0
70.00	1201.0
71.00	154.0
72.10	871.0
73.00	6669.0
74.00	25824.0
75.00	68864.0
76.00	6171.0
77.00	632.0
78.00	681.0
79.00	7267.0
79.90	1453.0
80.90	7182.0
82.00	1634.0
82.90	304.0
85.90	218.0
86.90	5942.0
88.00	5012.0
89.80	137.0
91.00	867.0
92.00	4093.0
93.00	6448.0
94.00	17992.0
95.00	135552.0
96.00	9871.0
97.00	179.0
102.80	218.0
103.80	677.0
105.00	285.0
106.00	875.0
106.80	143.0
108.00	73.0
109.80	182.0
110.00	182.0
111.10	386.0
111.70	129.0
113.00	218.0
114.90	224.0
115.80	802.0
117.00	1178.0
117.90	540.0
118.90	1121.0
120.10	121.0
121.80	72.0
122.70	58.0
125.00	182.0
125.50	182.0
127.90	559.0
129.00	300.0
130.00	581.0
131.10	265.0
133.00	423.0
133.90	202.0
134.80	374.0
137.00	397.0
138.90	125.0
140.80	1534.0

Instrument :
MSVOA_W
ClientSampleId :
BFB401

141.90	269.0
143.00	2668.0
144.10	172.0
144.90	663.0
146.00	283.0
146.90	240.0
148.00	319.0
148.70	68.0
149.80	108.0
150.10	107.0
151.00	112.0
152.80	143.0
154.10	136.0
155.00	458.0
157.10	177.0
158.00	103.0
158.90	192.0
160.50	69.0
161.00	189.0
165.20	131.0
168.30	96.0
170.00	155.0
171.10	391.0
172.00	1706.0
173.90	103192.0
175.00	7791.0
176.00	105336.0
177.00	6441.0
178.00	236.0
179.00	157.0
179.80	64.0
191.10	157.0
193.00	588.0
194.00	59.0
203.20	69.0
204.80	82.0
206.80	325.0
208.20	153.0
248.90	322.0
250.10	112.0
251.10	168.0
263.50	76.0
265.00	369.0
265.90	81.0
279.10	52.0
281.10	3374.0
283.00	822.0
284.30	87.0

Instrument :
MSVOA_W
ClientSampleId :
BFB401

m/z	Abundance
36.10	1045.0
37.00	5543.0
38.00	5081.0
39.10	2158.0
40.10	247.0
41.10	50.0
42.70	74.0
44.00	1230.0
45.00	1116.0
46.10	198.0
47.10	1704.0
48.10	617.0
49.00	4693.0
50.00	21912.0
51.00	6559.0
52.10	333.0
52.90	198.0
53.90	121.0
55.10	359.0
56.10	2667.0
57.00	3887.0
57.90	247.0
58.80	57.0
59.20	74.0
60.00	941.0
61.00	5726.0
62.00	6852.0
63.10	5281.0
64.00	600.0
65.10	751.0
66.10	150.0
67.00	526.0
68.00	13668.0
69.00	12411.0
70.00	910.0
71.10	51.0
72.00	591.0
73.10	5849.0
74.00	22432.0
75.00	61960.0
76.00	5184.0
77.00	632.0
77.70	439.0
78.90	5860.0
79.90	1461.0
80.90	6263.0
82.00	1505.0
83.00	128.0
85.90	210.0
87.00	4522.0
88.00	4427.0
89.90	104.0
90.90	621.0
92.00	4251.0
93.00	5887.0
94.00	15388.0
95.00	116656.0
96.10	7084.0
96.90	237.0
102.90	102.0
103.90	777.0
104.90	308.0
106.00	860.0
106.90	111.0
109.80	112.0
111.10	204.0
111.80	151.0
112.70	116.0
113.10	190.0
114.90	230.0
116.00	591.0
116.90	1037.0
118.00	674.0
118.90	1180.0
120.10	76.0
124.20	119.0
125.00	77.0
125.60	51.0
128.00	377.0
128.90	317.0
129.80	478.0
131.00	169.0
132.80	183.0
133.30	76.0
134.00	92.0
135.10	394.0
136.00	64.0
136.90	298.0
139.90	153.0
141.00	1431.0
141.70	189.0
142.90	1676.0

Instrument :
MSVOA_W
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143.80	97.0
144.90	452.0
145.90	126.0
146.80	147.0
147.80	355.0
148.70	177.0
149.70	85.0
150.20	113.0
151.10	77.0
152.00	52.0
152.80	161.0
153.90	159.0
155.10	245.0
157.00	214.0
158.10	110.0
159.00	243.0
161.00	226.0
163.00	51.0
165.10	93.0
168.30	108.0
169.70	122.0
172.10	1435.0
173.90	92952.0
175.00	9147.0
175.90	97584.0
177.00	6085.0
178.00	219.0
178.80	102.0
179.80	52.0
191.00	148.0
192.10	64.0
193.00	210.0
207.00	137.0
208.30	65.0
248.90	223.0
249.90	77.0
250.70	75.0
265.00	198.0
266.00	126.0
281.10	2090.0
282.10	656.0
283.20	368.0

Instrument :
MSVOA_W
ClientSampleId :
BFB401