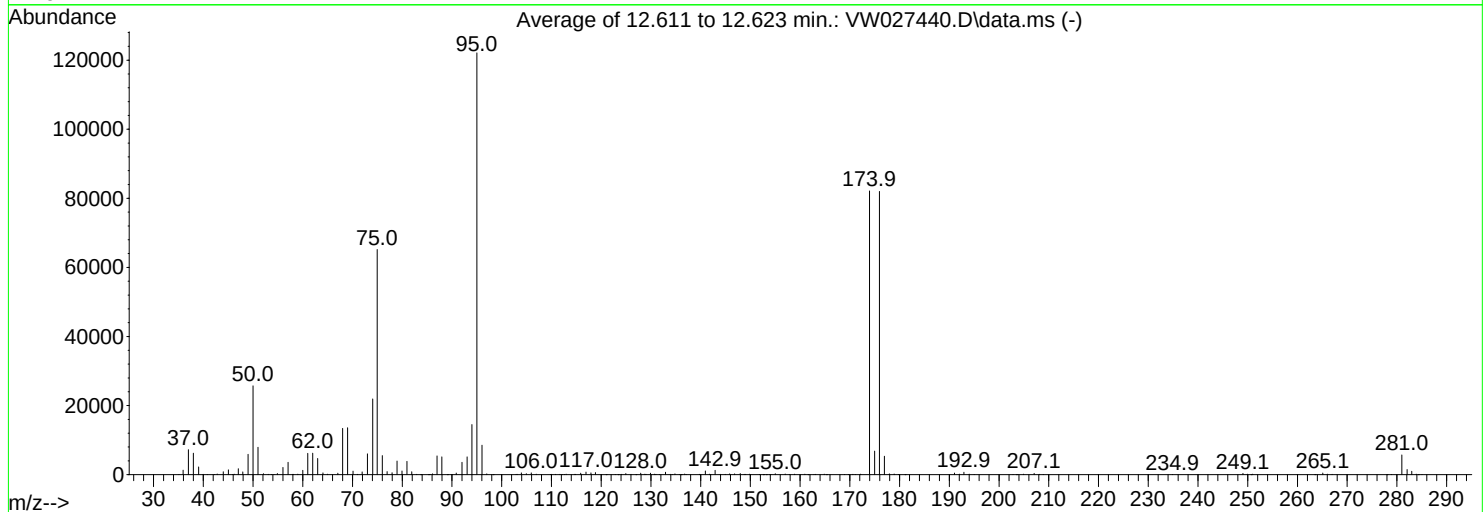
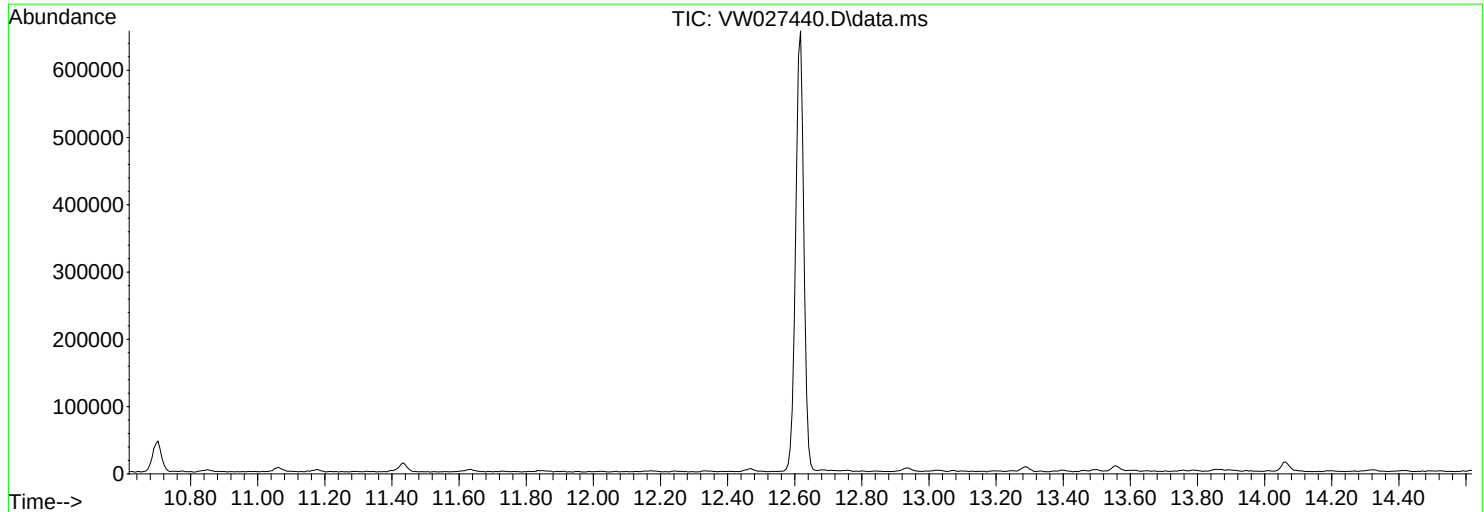


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW102623\
Data File : VW027440.D
Acq On : 26 Oct 2023 09:07
Operator : SY/MD
Sample : BFB405
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFB405

Integration File: LSCINT.P

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM101123SMA.M
Title : SFAM01.0
Last Update : Fri Oct 27 01:27:32 2023



AutoFind: Scans 1759, 1760, 1761; Background Corrected with Scan 1751

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
50	95	15	40	21.0	25699	PASS
75	95	30	80	53.4	65204	PASS
95	95	100	100	100.0	122123	PASS
96	95	5	9	7.0	8528	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	67.2	82123	PASS
175	174	5	9	8.3	6811	PASS
176	174	95	101	99.8	81989	PASS
177	176	5	9	6.5	5315	PASS

m/z	Abundance
35.90	200.0
37.00	63.0
37.90	133.0
38.60	89.0
39.10	74.0
40.00	350.0
41.10	183.0
42.00	89.0
43.30	182.0
44.00	463.0
45.50	106.0
47.10	58.0
47.90	91.0
49.30	61.0
50.90	61.0
52.20	71.0
54.80	98.0
55.30	101.0
56.90	89.0
57.20	98.0
57.90	58.0
59.40	58.0
61.60	66.0
62.30	57.0
65.70	67.0
66.70	53.0
67.70	63.0
69.20	107.0
71.30	51.0
73.20	70.0
74.90	57.0
78.10	76.0
80.20	58.0
81.20	72.0
82.90	51.0
95.80	51.0
111.30	52.0
280.50	85.0

Instrument :
MSVOA_W
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m/z	Abundance
36.00	1496.0
37.00	8705.0
38.10	7457.0
39.10	2655.0
40.00	436.0
41.20	210.0
42.20	115.0
42.90	185.0
44.00	1267.0
45.00	1483.0
45.90	153.0
47.00	1843.0
48.10	889.0
49.00	6198.0
50.00	27944.0
51.00	8673.0
52.20	424.0
53.10	73.0
54.20	104.0
55.00	566.0
56.00	2294.0
57.00	4216.0
57.90	233.0
59.00	286.0
60.00	1308.0
61.00	6557.0
62.00	6911.0
63.00	5010.0
64.00	575.0
65.00	177.0
65.80	66.0
67.00	406.0
68.00	14436.0
69.00	14534.0
70.10	1137.0
71.00	176.0
71.90	776.0
73.00	6668.0
74.00	22904.0
75.00	69568.0
76.00	5902.0
77.00	1080.0
78.00	787.0
78.90	4349.0
80.00	1095.0
80.90	3773.0
81.90	880.0
83.00	221.0
83.70	60.0
85.60	131.0
86.10	273.0
87.00	6113.0
87.90	5736.0
90.00	106.0
90.80	581.0
92.00	3682.0
93.00	5172.0
94.00	15481.0
95.00	123792.0
96.00	9476.0
97.00	254.0
102.90	229.0
104.00	631.0
104.90	343.0
105.90	538.0
107.00	129.0
110.00	184.0
111.10	122.0
111.70	124.0
112.10	139.0
112.60	122.0
112.90	115.0
114.70	318.0
115.80	502.0
117.00	854.0
118.00	527.0
118.90	690.0
120.00	69.0
121.00	59.0
122.90	71.0
124.10	120.0
125.00	482.0
126.00	203.0
127.00	60.0
128.00	461.0
128.80	257.0
129.90	452.0
131.00	192.0
132.90	1298.0
133.90	230.0
134.80	292.0
135.80	71.0

Instrument :
MSVOA_W
ClientSampleId :
BFB405

136.10	68.0
136.80	210.0
139.70	60.0
140.90	953.0
141.80	269.0
142.90	1273.0
143.90	113.0
144.90	107.0
145.80	231.0
146.90	363.0
148.00	258.0
148.80	165.0
149.80	95.0
151.90	73.0
153.20	64.0
153.90	73.0
155.00	297.0
157.00	175.0
157.80	51.0
158.90	158.0
160.90	201.0
163.10	318.0
164.90	199.0
169.70	55.0
170.60	95.0
171.20	100.0
174.00	76248.0
175.00	5826.0
175.90	78880.0
177.00	4913.0
177.90	190.0
178.90	295.0
179.80	88.0
181.10	65.0
191.10	785.0
192.10	257.0
193.00	1323.0
194.00	169.0
195.00	111.0
202.80	130.0
203.80	58.0
204.90	220.0
207.00	632.0
208.20	118.0
208.90	108.0
234.90	134.0
249.10	620.0
249.90	146.0
251.00	298.0
263.50	78.0
265.10	761.0
266.10	239.0
267.00	229.0
278.00	51.0
278.90	131.0
281.00	8906.0
282.00	2468.0
283.00	1494.0
283.90	277.0
285.00	68.0

Instrument :
MSVOA_W
ClientSampleId :
BFB405

m/z	Abundance
36.00	1726.0
37.00	7895.0
38.00	6785.0
39.00	2504.0
40.00	498.0
41.00	143.0
41.90	184.0
42.80	179.0
43.20	116.0
44.00	1338.0
45.10	1639.0
46.20	291.0
47.00	2135.0
47.90	994.0
49.00	6482.0
50.00	28208.0
51.10	9053.0
52.00	437.0
53.00	102.0
53.70	70.0
54.90	377.0
56.00	2428.0
57.10	4167.0
58.10	251.0
59.00	178.0
60.00	1595.0
61.00	6879.0
62.00	6560.0
63.00	5234.0
64.00	530.0
65.80	67.0
67.10	516.0
68.00	14569.0
69.00	15252.0
70.10	1034.0
72.00	800.0
73.00	6925.0
74.00	24800.0
75.00	73152.0
76.00	6259.0
76.90	652.0
77.90	635.0
79.00	4285.0
79.90	1166.0
80.90	4570.0
81.90	877.0
82.90	125.0
83.90	70.0
85.30	57.0
86.10	263.0
87.00	5815.0
88.00	5313.0
90.90	508.0
92.00	3660.0
93.00	5464.0
94.00	15414.0
95.00	136896.0
96.10	9260.0
97.00	275.0
103.10	246.0
104.00	484.0
104.90	279.0
105.90	551.0
106.90	120.0
110.10	141.0
110.80	173.0
111.60	89.0
112.20	68.0
113.00	142.0
114.90	171.0
115.90	419.0
116.90	620.0
117.90	634.0
118.80	672.0
120.10	70.0
122.80	73.0
124.00	71.0
125.00	277.0
126.00	74.0
127.90	504.0
129.00	271.0
129.90	510.0
130.70	158.0
131.00	163.0
131.70	76.0
133.00	563.0
134.30	131.0
134.90	255.0
135.80	80.0
136.80	160.0
137.10	160.0
139.80	120.0

Instrument :
MSVOA_W
ClientSampleId :
BFB405

141.00	1132.0
142.00	133.0
142.90	1311.0
143.90	112.0
145.00	94.0
145.90	247.0
146.80	163.0
148.00	480.0
148.70	69.0
149.10	77.0
149.90	136.0
152.60	52.0
153.90	91.0
155.00	350.0
157.00	127.0
157.80	60.0
158.90	193.0
161.00	133.0
161.60	66.0
162.80	188.0
164.90	101.0
168.90	74.0
169.70	102.0
170.60	131.0
172.20	372.0
174.00	88768.0
175.00	8021.0
176.00	90952.0
176.90	6050.0
178.00	288.0
178.90	114.0
191.00	458.0
192.00	153.0
192.90	638.0
194.00	153.0
202.80	75.0
203.80	62.0
205.00	87.0
207.10	346.0
208.10	125.0
249.00	319.0
250.00	219.0
251.00	110.0
265.10	416.0
266.00	131.0
266.90	81.0
281.00	5829.0
282.10	1421.0
283.00	1080.0
283.90	196.0
285.10	75.0

Instrument :
MSVOA_W
ClientSampleId :
BFB405

m/z	Abundance
35.10	120.0
36.00	1329.0
37.00	5280.0
38.10	4723.0
39.00	1815.0
39.90	432.0
40.80	97.0
41.20	78.0
42.70	152.0
43.20	169.0
44.00	1246.0
45.00	993.0
46.20	140.0
47.10	1370.0
48.00	814.0
49.00	4992.0
50.00	20944.0
51.00	6243.0
52.10	208.0
53.00	54.0
53.70	60.0
54.90	353.0
56.00	1552.0
57.00	2933.0
57.90	203.0
60.00	917.0
61.00	5014.0
62.00	5170.0
63.00	3763.0
64.10	406.0
65.00	185.0
67.10	354.0
68.00	11119.0
69.00	11273.0
70.10	869.0
71.00	92.0
72.00	813.0
73.00	4724.0
74.10	18064.0
75.00	53064.0
76.00	4419.0
77.00	933.0
77.90	508.0
78.90	3188.0
80.00	898.0
81.00	3252.0
81.90	735.0
82.90	79.0
84.00	115.0
86.00	148.0
87.00	4346.0
88.00	4389.0
89.10	61.0
90.90	345.0
92.00	3354.0
93.10	4784.0
94.00	12670.0
95.00	105680.0
96.00	6847.0
97.00	157.0
98.30	72.0
102.90	120.0
103.90	457.0
105.00	225.0
106.00	495.0
106.90	116.0
109.80	102.0
110.90	98.0
111.80	87.0
112.90	133.0
114.80	152.0
116.00	338.0
116.90	732.0
117.90	325.0
118.90	471.0
123.40	58.0
124.00	71.0
124.80	182.0
126.10	55.0
128.00	359.0
128.80	156.0
129.90	340.0
130.80	310.0
131.80	55.0
132.90	175.0
134.90	224.0
136.80	149.0
139.80	146.0
140.90	1095.0
141.80	160.0
142.90	1163.0
144.00	89.0

Instrument :
MSVOA_W
ClientSampleId :
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145.00	139.0
145.90	190.0
146.90	149.0
147.80	241.0
149.00	141.0
149.90	170.0
151.80	74.0
152.80	108.0
154.10	118.0
155.00	262.0
157.00	280.0
157.90	75.0
158.80	101.0
160.90	152.0
164.70	80.0
165.30	70.0
169.00	58.0
171.00	90.0
173.90	81352.0
175.00	6585.0
176.00	76136.0
177.00	4982.0
177.90	158.0
178.90	108.0
191.10	127.0
192.00	55.0
192.90	177.0
193.90	54.0
203.50	71.0
204.80	61.0
207.10	145.0
249.10	155.0
249.80	51.0
250.70	75.0
265.00	283.0
281.00	2392.0
282.10	609.0
283.10	346.0
284.30	67.0

Instrument :
MSVOA_W
ClientSampleId :
BFB405