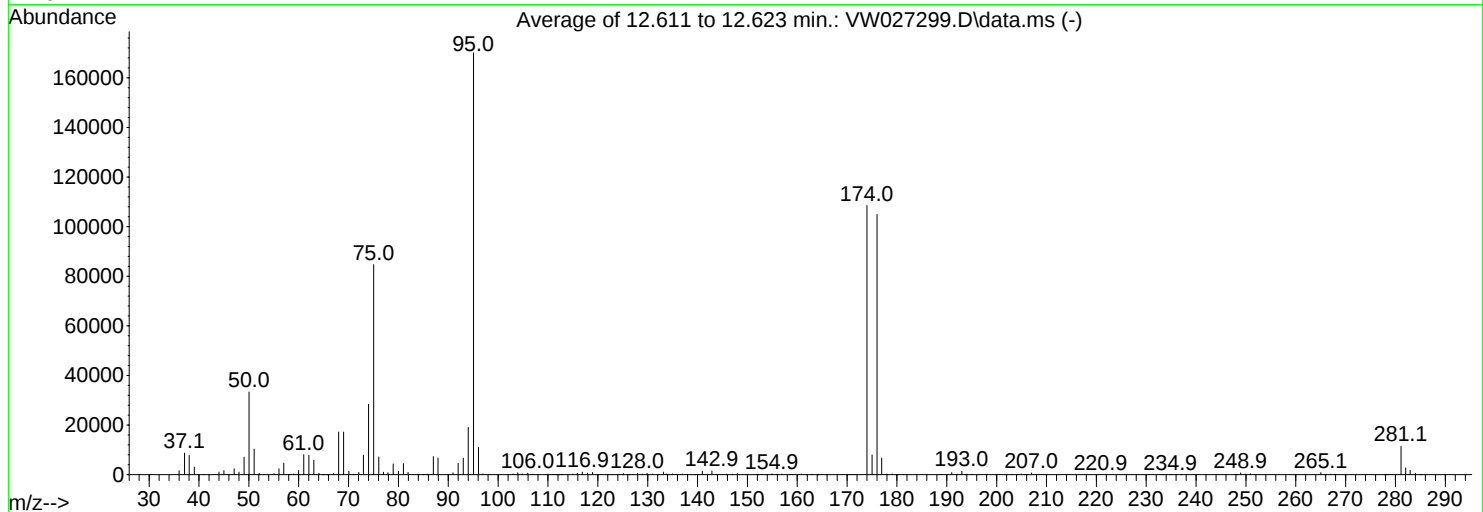
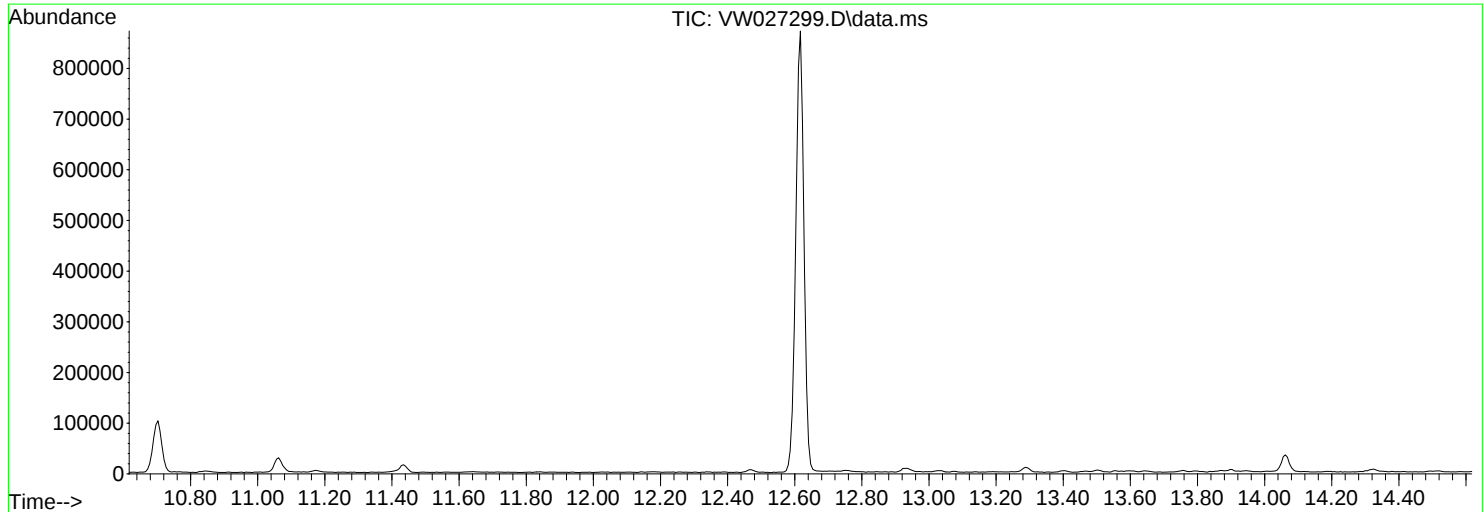


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101323\
Data File : VW027299.D
Acq On : 13 Oct 2023 10:42
Operator : SY/MD
Sample : BFB596
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFB596

Integration File: LSCINT.P

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM101123SMA.M
Title : SFAM01.0
Last Update : Mon Oct 16 01:55:11 2023



AutoFind: Scans 1759, 1760, 1761; Background Corrected with Scan 1750

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
50	95	15	40	19.6	33355	PASS
75	95	30	80	49.8	84723	PASS
95	95	100	100	100.0	170048	PASS
96	95	5	9	6.5	10997	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	63.8	108504	PASS
175	174	5	9	7.3	7947	PASS
176	174	95	101	96.7	104872	PASS
177	176	5	9	6.4	6722	PASS

m/z	Abundance
35.10	64.0
35.90	80.0
36.30	79.0
37.10	86.0
37.60	63.0
38.20	68.0
39.10	98.0
40.00	499.0
41.00	144.0
42.20	79.0
43.00	203.0
44.00	728.0
44.90	70.0
46.20	53.0
48.40	61.0
51.10	61.0
53.90	52.0
55.10	179.0
56.10	75.0
57.10	84.0
63.10	75.0
65.30	54.0
69.00	99.0
70.10	75.0
71.10	104.0
73.00	73.0
82.00	59.0
207.20	104.0

Instrument :
MSVOA_W
ClientSampleId :
BFB596

m/z	Abundance
35.20	50.0
36.00	1903.0
37.10	9482.0
38.10	8434.0
39.00	3142.0
40.00	400.0
40.90	192.0
42.00	111.0
43.00	325.0
44.00	1921.0
45.00	2076.0
46.00	193.0
47.10	2509.0
47.90	1114.0
49.00	7855.0
50.10	35392.0
51.10	11341.0
52.10	485.0
52.80	64.0
55.00	665.0
56.10	2825.0
57.00	4946.0
58.00	225.0
59.00	258.0
60.00	1839.0
61.00	8280.0
62.00	7660.0
63.10	5792.0
64.00	689.0
65.00	100.0
67.00	498.0
68.00	17648.0
69.00	18128.0
70.00	1403.0
71.10	118.0
72.20	792.0
73.00	9202.0
74.00	29240.0
75.10	86856.0
76.00	7941.0
76.90	1004.0
78.00	1035.0
79.00	4410.0
80.00	1116.0
81.00	4637.0
81.90	1032.0
83.00	120.0
83.80	141.0
85.00	95.0
85.70	156.0
86.10	175.0
87.00	7546.0
88.00	7225.0
91.00	770.0
92.00	4794.0
93.00	6656.0
94.00	19416.0
95.10	177536.0
96.10	10435.0
97.00	313.0
102.10	133.0
103.00	565.0
104.00	895.0
104.80	242.0
105.90	597.0
106.90	224.0
110.10	246.0
110.90	231.0
111.90	155.0
112.70	109.0
113.10	110.0
114.90	302.0
115.90	637.0
117.00	1103.0
118.00	746.0
119.00	1008.0
120.00	113.0
120.80	145.0
123.00	92.0
123.90	125.0
125.10	765.0
126.20	60.0
126.90	87.0
128.00	493.0
128.90	233.0
129.90	438.0
131.00	282.0
132.10	117.0
133.20	1720.0
133.80	431.0
135.00	393.0
137.10	188.0

Instrument :
MSVOA_W
ClientSampleId :
BFB596

141.00	1140.0
142.00	225.0
142.90	1385.0
143.80	111.0
144.90	196.0
145.90	266.0
147.10	331.0
148.00	372.0
149.00	201.0
149.90	193.0
152.00	125.0
153.00	201.0
154.00	60.0
155.00	240.0
156.90	247.0
158.70	182.0
160.90	384.0
161.90	97.0
162.90	388.0
164.10	78.0
165.00	197.0
165.80	72.0
171.20	202.0
174.00	101408.0
175.00	7331.0
176.00	86864.0
177.00	6967.0
178.00	344.0
179.10	425.0
180.10	94.0
181.20	78.0
188.90	132.0
191.00	1447.0
192.10	491.0
193.00	2225.0
194.00	363.0
195.10	281.0
203.00	247.0
204.10	108.0
205.00	361.0
206.20	106.0
207.00	1229.0
207.90	203.0
209.10	157.0
220.90	80.0
233.30	57.0
234.90	201.0
236.00	66.0
236.90	100.0
248.10	74.0
249.00	1126.0
249.90	405.0
250.90	538.0
251.90	140.0
252.90	85.0
265.10	1294.0
265.90	380.0
267.00	323.0
267.90	83.0
277.80	77.0
279.10	177.0
281.10	17976.0
282.00	4198.0
283.00	2899.0
284.10	682.0
285.10	272.0

Instrument :
MSVOA_W
ClientSampleId :
BFB596

m/z	Abundance
35.20	83.0
36.00	1777.0
37.10	9926.0
38.10	8566.0
39.10	3323.0
40.00	592.0
41.10	127.0
42.20	148.0
43.00	305.0
44.00	2052.0
45.10	1712.0
46.00	146.0
47.00	2663.0
48.00	1217.0
49.00	7568.0
50.00	37824.0
51.00	11518.0
52.00	508.0
53.10	67.0
55.10	565.0
56.00	2592.0
57.00	5382.0
57.90	274.0
58.90	263.0
60.00	1805.0
61.00	9002.0
62.00	8959.0
63.00	6579.0
64.10	608.0
65.10	142.0
65.60	67.0
67.00	453.0
68.00	18328.0
69.00	18720.0
70.00	1633.0
70.90	174.0
72.00	1024.0
73.00	8377.0
74.00	31432.0
75.00	95144.0
76.10	8026.0
77.00	1128.0
77.90	804.0
78.90	4592.0
80.00	1609.0
81.00	4747.0
82.00	1036.0
82.90	167.0
85.20	71.0
85.90	312.0
87.00	7746.0
88.00	7250.0
91.00	835.0
92.00	4846.0
93.00	7008.0
94.00	20840.0
95.00	184064.0
96.00	12827.0
96.90	438.0
103.00	273.0
104.00	885.0
104.90	268.0
106.00	643.0
106.90	265.0
109.90	144.0
111.00	191.0
111.60	114.0
112.10	101.0
112.90	172.0
115.00	284.0
115.90	625.0
116.90	1203.0
118.00	587.0
118.90	914.0
121.90	65.0
123.10	82.0
124.00	121.0
125.20	307.0
125.90	130.0
128.00	748.0
128.90	340.0
129.90	630.0
131.00	268.0
132.10	72.0
133.10	886.0
133.70	278.0
134.10	249.0
135.00	409.0
135.80	81.0
136.90	382.0
139.50	58.0
140.90	1513.0

Instrument :
MSVOA_W
ClientSampleId :
BFB596

141.90	197.0
142.90	1581.0
143.70	71.0
144.00	68.0
145.00	140.0
145.90	180.0
146.90	213.0
148.00	462.0
149.00	159.0
149.80	157.0
151.80	78.0
152.90	171.0
153.90	118.0
154.90	471.0
157.00	306.0
158.90	237.0
160.90	149.0
163.10	167.0
164.90	153.0
169.00	56.0
170.00	53.0
170.70	80.0
171.50	199.0
171.90	200.0
174.00	119856.0
175.00	8627.0
176.00	124640.0
177.00	6960.0
178.00	306.0
179.00	281.0
189.00	116.0
191.00	664.0
193.00	1239.0
194.10	233.0
195.00	144.0
203.10	147.0
205.00	242.0
205.60	111.0
206.00	55.0
207.00	799.0
208.00	272.0
209.10	69.0
220.90	75.0
235.10	128.0
235.90	80.0
248.90	712.0
250.00	215.0
251.00	310.0
251.80	57.0
252.80	58.0
265.00	978.0
266.10	191.0
267.10	201.0
267.90	52.0
278.30	50.0
279.00	143.0
279.50	141.0
280.10	230.0
281.10	11294.0
282.10	2822.0
282.90	1583.0
284.00	526.0
285.00	140.0
285.30	136.0

Instrument :
MSVOA_W
ClientSampleId :
BFB596

m/z	Abundance
36.10	1436.0
37.10	7056.0
38.00	6416.0
39.10	2890.0
40.00	408.0
41.00	197.0
42.00	86.0
43.00	269.0
44.00	1382.0
45.00	1279.0
46.10	144.0
47.00	1910.0
48.10	809.0
49.10	5740.0
50.00	26848.0
51.00	8345.0
52.10	579.0
53.10	61.0
53.90	55.0
55.00	445.0
56.00	1912.0
57.00	3918.0
58.20	254.0
59.00	192.0
60.00	1335.0
61.00	6870.0
62.10	6796.0
63.00	5006.0
64.00	447.0
64.80	74.0
65.20	68.0
67.00	467.0
68.00	15484.0
69.00	14914.0
70.10	1302.0
70.90	89.0
72.00	900.0
73.10	6344.0
74.00	24536.0
75.10	72168.0
76.00	5553.0
77.10	846.0
77.80	514.0
78.20	520.0
79.00	4074.0
80.00	1133.0
81.00	4064.0
81.90	753.0
83.10	138.0
85.30	60.0
85.90	165.0
87.00	6599.0
87.90	5707.0
90.90	632.0
92.00	4101.0
93.00	6370.0
94.00	16832.0
95.00	148544.0
96.10	9728.0
97.00	292.0
103.10	232.0
103.90	605.0
105.00	243.0
105.90	598.0
106.90	203.0
110.00	142.0
111.20	208.0
111.90	59.0
112.90	134.0
114.90	212.0
115.90	506.0
116.80	887.0
117.90	550.0
119.00	811.0
121.90	51.0
122.90	69.0
123.90	73.0
124.90	113.0
125.20	117.0
126.00	107.0
126.90	58.0
127.80	459.0
128.90	269.0
129.90	505.0
130.80	288.0
133.10	454.0
134.00	62.0
134.80	257.0
135.90	121.0
136.90	226.0
140.00	85.0
140.90	1460.0

Instrument :
MSVOA_W
ClientSampleId :
BFB596

141.90	218.0
142.90	1481.0
144.00	112.0
144.90	138.0
145.80	208.0
146.90	139.0
148.00	362.0
148.90	82.0
149.70	146.0
152.10	60.0
152.90	111.0
154.00	121.0
154.90	309.0
156.90	216.0
159.00	131.0
160.90	221.0
163.10	120.0
164.80	72.0
169.00	74.0
170.80	125.0
171.60	133.0
174.00	104248.0
175.00	7882.0
176.00	103112.0
176.90	6239.0
178.00	184.0
178.90	139.0
191.00	373.0
192.00	55.0
192.90	545.0
193.70	78.0
195.10	103.0
202.90	51.0
205.00	152.0
207.00	331.0
208.00	146.0
234.90	63.0
249.00	345.0
249.90	119.0
251.00	190.0
265.00	366.0
266.20	95.0
266.90	147.0
279.30	85.0
281.00	5050.0
282.00	1061.0
283.10	753.0
284.00	154.0

Instrument :
MSVOA_W
ClientSampleId :
BFB596