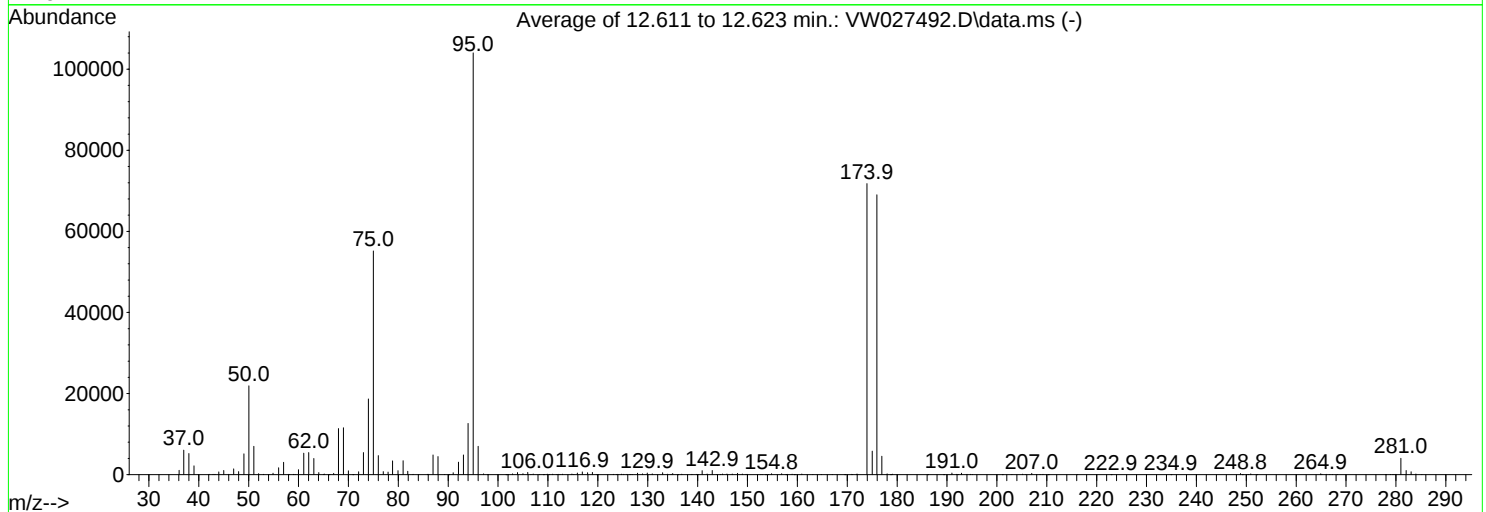
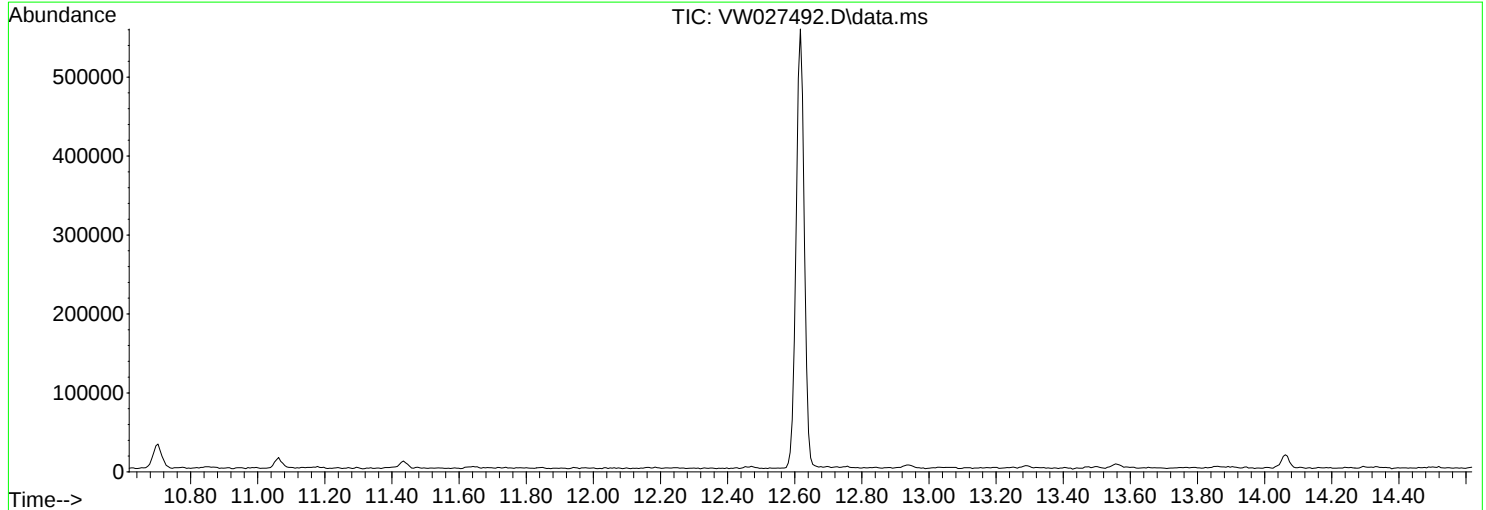


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW110123\
Data File : VW027492.D
Acq On : 01 Nov 2023 09:08
Operator : SY/MD
Sample : BFB409
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFB409

Integration File: LSCINT.P

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM101123SMA.M
Title : SFAM01.0
Last Update : Thu Nov 02 03:33:34 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	21.1	21909	PASS
75	95	30	80	53.0	55175	PASS
95	95	100	100	100.0	104035	PASS
96	95	5	9	6.7	6992	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	69.0	71803	PASS
175	174	5	9	8.1	5792	PASS
176	174	95	101	96.1	69037	PASS
177	176	5	9	6.6	4549	PASS

m/z	Abundance
36.60	165.0
37.60	105.0
38.10	108.0
38.70	101.0
39.90	408.0
40.90	171.0
41.70	118.0
42.20	139.0
44.00	480.0
44.90	98.0
46.10	84.0
47.10	97.0
48.10	165.0
49.30	82.0
52.20	52.0
53.10	64.0
55.20	187.0
56.00	51.0
57.10	113.0
58.10	78.0
59.10	93.0
60.30	57.0
61.30	76.0
62.50	61.0
64.80	106.0
66.80	109.0
68.60	57.0
70.90	60.0
73.10	68.0
73.80	76.0
74.40	77.0
75.00	86.0
78.80	112.0
80.30	54.0
81.40	53.0
83.70	71.0
94.00	77.0
97.10	56.0
98.70	54.0
105.40	63.0
111.10	57.0
121.00	54.0
127.10	73.0
132.70	57.0
135.80	59.0
137.30	63.0
180.10	54.0
194.40	53.0

Instrument :
MSVOA_W
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BFB409

m/z	Abundance
36.00	1204.0
37.00	6140.0
38.00	5580.0
39.00	2217.0
39.90	392.0
41.10	123.0
42.00	174.0
42.90	109.0
43.30	107.0
44.00	1213.0
45.10	1284.0
45.90	118.0
47.00	1441.0
47.90	933.0
49.00	5191.0
50.00	22400.0
51.10	6641.0
52.00	279.0
53.00	219.0
54.90	355.0
56.00	1785.0
57.00	3190.0
58.00	244.0
59.10	163.0
60.00	1226.0
61.00	5546.0
62.00	5640.0
63.10	3754.0
64.00	498.0
64.90	180.0
65.20	148.0
66.00	57.0
67.10	328.0
68.00	10980.0
69.00	11302.0
70.00	1006.0
70.90	113.0
72.10	682.0
73.00	5829.0
74.00	18864.0
75.00	55560.0
76.00	5033.0
77.00	772.0
78.00	594.0
78.90	3240.0
79.90	1074.0
80.90	3292.0
81.90	731.0
83.00	101.0
85.90	109.0
87.00	5129.0
88.00	4446.0
89.30	79.0
91.00	498.0
92.10	3055.0
93.00	4859.0
94.00	12298.0
95.00	99808.0
96.00	7624.0
97.10	250.0
101.60	57.0
103.00	244.0
104.00	501.0
105.00	273.0
105.90	471.0
107.00	127.0
109.80	109.0
110.30	84.0
111.00	209.0
112.10	137.0
112.80	202.0
114.80	250.0
115.90	319.0
116.90	722.0
118.00	517.0
118.90	699.0
119.80	69.0
123.10	139.0
123.80	105.0
124.00	105.0
125.20	282.0
126.40	94.0
127.20	115.0
128.00	335.0
128.90	205.0
129.80	371.0
130.90	193.0
133.00	945.0
134.00	253.0
135.00	293.0
135.80	93.0
136.90	188.0

Instrument :
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ClientSampleId :
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138.80	61.0
140.10	109.0
140.90	688.0
141.90	146.0
142.90	1080.0
144.00	73.0
144.60	100.0
145.10	172.0
145.90	140.0
147.00	158.0
147.90	345.0
149.00	213.0
149.70	171.0
152.70	78.0
153.00	87.0
154.80	316.0
156.90	168.0
158.00	65.0
159.00	133.0
161.00	178.0
163.10	127.0
167.00	57.0
170.90	116.0
174.00	61440.0
175.00	5925.0
175.90	60848.0
176.90	4494.0
178.00	189.0
179.10	237.0
186.10	52.0
189.30	55.0
191.00	680.0
191.90	219.0
192.90	693.0
194.00	138.0
194.70	103.0
195.10	104.0
201.10	67.0
203.00	128.0
205.20	211.0
205.80	101.0
207.00	563.0
208.00	80.0
208.60	50.0
209.20	130.0
210.30	62.0
216.20	51.0
222.90	60.0
234.90	58.0
248.90	491.0
250.40	129.0
250.90	294.0
252.10	57.0
264.90	599.0
266.10	156.0
266.80	94.0
267.20	92.0
277.90	70.0
278.90	81.0
279.40	107.0
280.00	219.0
281.00	6839.0
282.00	1414.0
283.10	1163.0
284.00	209.0
285.20	107.0

Instrument :
MSVOA_W
ClientSampleId :
BFB409

m/z	Abundance
36.10	967.0
37.00	6748.0
38.00	5740.0
39.10	2542.0
40.00	414.0
41.20	165.0
42.10	100.0
42.80	120.0
44.00	1214.0
45.10	1244.0
46.00	135.0
47.00	2009.0
48.00	1046.0
49.10	5621.0
50.00	24152.0
51.00	7840.0
52.00	360.0
53.10	60.0
54.00	71.0
54.90	380.0
56.00	1848.0
57.00	3363.0
58.20	185.0
58.90	220.0
60.00	1284.0
61.10	5410.0
62.00	5983.0
63.10	4708.0
64.10	576.0
65.10	289.0
67.00	338.0
68.00	12309.0
69.00	13320.0
70.00	870.0
71.00	108.0
72.10	677.0
73.00	6112.0
74.00	20280.0
75.00	60352.0
76.00	5350.0
77.00	931.0
77.90	831.0
78.90	3745.0
80.00	931.0
80.90	3872.0
81.90	897.0
82.80	93.0
86.10	202.0
86.90	4926.0
87.90	4635.0
91.00	530.0
92.00	3131.0
93.10	5417.0
94.00	13567.0
95.00	114040.0
96.00	7637.0
97.10	242.0
102.90	165.0
103.90	600.0
105.10	238.0
106.00	665.0
107.00	204.0
108.30	87.0
109.10	54.0
109.90	178.0
111.00	206.0
111.80	175.0
112.40	97.0
112.90	88.0
114.80	219.0
115.80	459.0
116.90	725.0
117.90	496.0
119.00	542.0
120.20	84.0
123.10	78.0
124.00	106.0
124.80	214.0
125.90	127.0
126.90	73.0
127.90	525.0
129.00	190.0
129.90	391.0
131.00	243.0
133.00	337.0
134.00	95.0
134.70	288.0
135.10	248.0
136.00	69.0
137.10	172.0
138.90	69.0
139.80	100.0

Instrument :
MSVOA_W
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140.90	1188.0
141.90	151.0
143.00	1207.0
143.80	61.0
144.90	143.0
145.90	179.0
146.80	161.0
148.00	323.0
148.90	131.0
149.70	117.0
150.10	126.0
152.90	102.0
153.60	54.0
154.20	86.0
154.90	230.0
156.80	277.0
158.10	174.0
158.90	167.0
159.40	64.0
160.90	164.0
163.10	55.0
167.00	61.0
171.10	136.0
171.90	378.0
173.90	81912.0
175.00	5761.0
176.00	75064.0
177.00	4962.0
178.10	233.0
179.00	119.0
191.00	421.0
192.10	84.0
192.90	262.0
194.00	105.0
194.70	140.0
205.10	180.0
207.00	247.0
208.70	67.0
209.30	79.0
216.20	55.0
248.80	237.0
250.10	123.0
250.90	164.0
265.10	217.0
266.00	111.0
266.70	86.0
279.60	86.0
281.00	3723.0
282.10	1104.0
282.90	666.0
284.00	236.0

Instrument :
MSVOA_W
ClientSampleId :
BFB409

m/z	Abundance
36.00	1091.0
37.00	5270.0
38.00	4605.0
39.00	1753.0
39.90	517.0
41.00	135.0
41.80	107.0
42.30	76.0
43.20	120.0
44.00	1005.0
45.00	894.0
46.10	193.0
47.00	1083.0
48.10	737.0
49.10	4552.0
50.10	19176.0
51.00	6495.0
51.90	205.0
52.90	104.0
54.10	93.0
54.90	315.0
56.00	1657.0
57.00	2914.0
58.00	275.0
58.80	114.0
59.30	115.0
60.00	1113.0
61.10	4880.0
62.10	4722.0
63.00	3446.0
64.10	458.0
65.00	183.0
66.30	83.0
67.00	322.0
68.00	10860.0
69.00	10025.0
70.00	1014.0
72.00	773.0
73.00	4590.0
74.00	16888.0
75.00	49872.0
76.00	3706.0
77.00	585.0
78.00	474.0
78.90	3500.0
80.00	932.0
81.00	3177.0
81.90	923.0
83.00	84.0
84.10	71.0
85.80	135.0
87.00	4455.0
88.00	4261.0
90.10	56.0
91.00	445.0
92.00	3040.0
93.00	4295.0
94.00	12260.0
95.00	98256.0
96.00	5716.0
97.10	220.0
97.90	61.0
101.90	54.0
102.80	153.0
103.80	428.0
104.90	195.0
105.90	513.0
106.60	90.0
107.10	112.0
109.90	129.0
110.80	147.0
112.00	121.0
113.00	109.0
115.20	100.0
116.00	457.0
116.90	560.0
117.90	469.0
118.80	469.0
120.10	75.0
123.10	62.0
123.90	68.0
124.70	106.0
125.80	103.0
126.60	80.0
127.90	203.0
128.90	203.0
130.00	435.0
130.80	142.0
132.90	183.0
134.90	295.0
136.80	166.0
138.90	71.0

Instrument :
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ClientSampleId :
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139.90	126.0
140.90	1059.0
141.90	159.0
143.00	791.0
145.00	131.0
145.90	178.0
147.00	175.0
148.10	257.0
149.00	119.0
149.90	142.0
154.90	191.0
156.90	224.0
157.70	54.0
158.90	73.0
160.80	128.0
164.80	75.0
169.50	57.0
170.90	148.0
172.10	392.0
174.00	72056.0
175.00	5689.0
175.90	71200.0
177.00	4192.0
177.90	173.0
178.70	54.0
190.90	138.0
192.30	88.0
192.90	149.0
193.90	50.0
207.10	129.0
248.90	60.0
249.20	54.0
250.10	56.0
251.00	88.0
265.20	124.0
267.30	53.0
268.30	74.0
279.60	57.0
281.10	1539.0
282.00	554.0
283.10	346.0

Instrument :
MSVOA_W
ClientSampleId :
BFB409