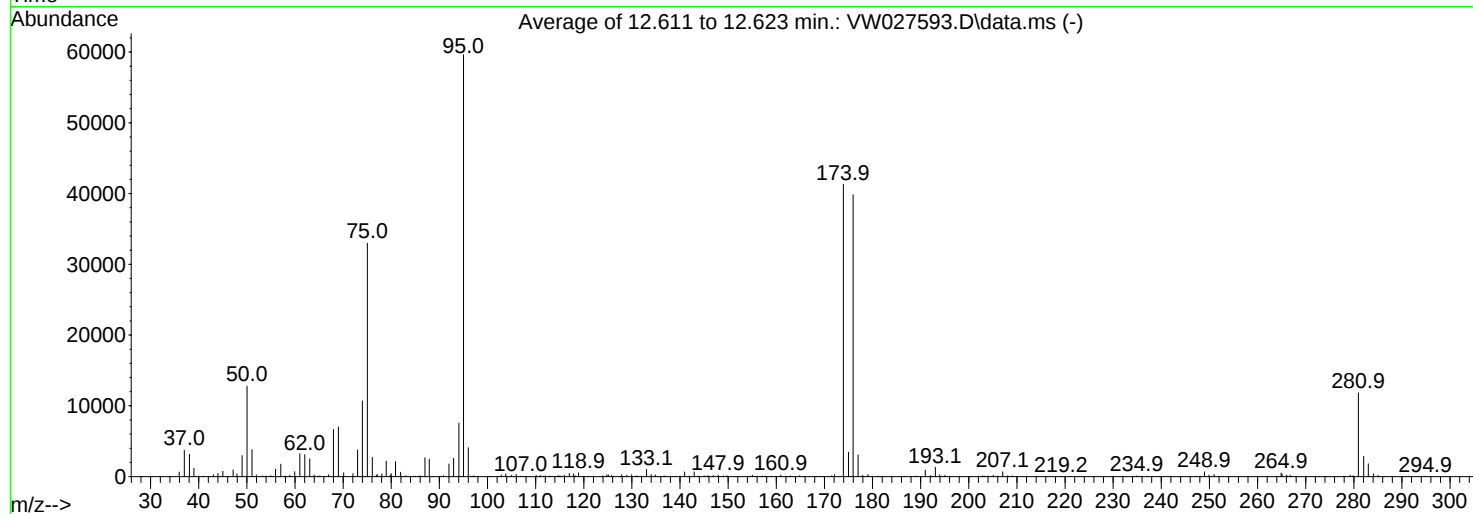
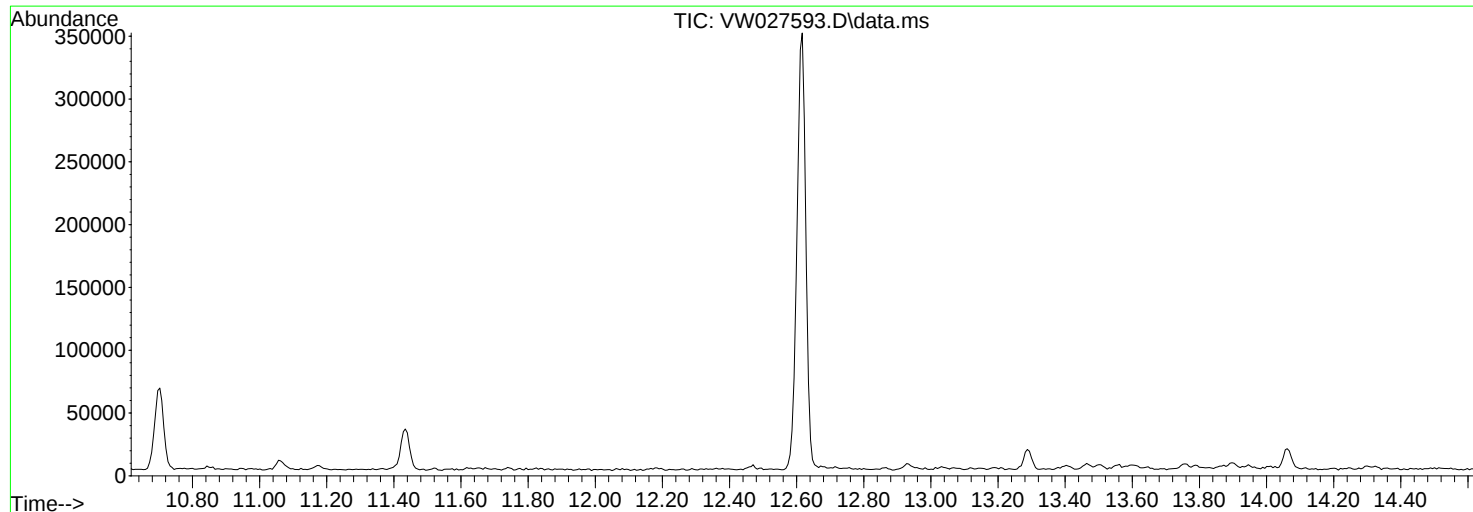


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121323\
Data File : VW027593.D
Acq On : 13 Dec 2023 12:33
Operator : SY/MD
Sample : BFB417
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFB417

Integration File: LSCINT.P

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120623SMA.M
Title : SFAM01.0
Last Update : Wed Dec 13 04:25:58 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	21.4	12786	PASS
75	95	30	80	55.3	32996	PASS
95	95	100	100	100.0	59619	PASS
96	95	5	9	6.8	4078	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	69.3	41301	PASS
175	174	5	9	8.3	3439	PASS
176	174	95	101	96.5	39840	PASS
177	176	5	9	7.7	3055	PASS

m/z	Abundance
35.80	130.0
36.70	82.0
37.50	83.0
38.40	90.0
39.00	98.0
39.90	374.0
40.80	167.0
41.40	123.0
42.00	96.0
44.10	420.0
45.00	102.0
45.80	74.0
46.40	81.0
47.60	72.0
47.90	66.0
49.50	53.0
51.20	78.0
53.10	113.0
53.70	64.0
54.20	56.0
54.90	101.0
55.90	69.0
56.70	121.0
57.30	84.0
60.00	55.0
60.70	58.0
62.50	65.0
66.50	63.0
67.30	88.0
69.70	68.0
70.30	60.0
71.00	83.0
73.20	125.0
74.30	62.0
75.20	105.0
76.50	56.0
77.10	62.0
78.60	60.0
81.10	55.0
84.00	60.0
86.70	66.0
87.40	61.0
87.80	66.0
89.10	72.0
90.90	55.0
91.40	95.0
98.40	52.0
106.10	59.0
112.50	73.0
122.00	78.0
138.10	58.0
143.40	69.0
162.60	58.0
221.00	54.0
280.80	68.0

Instrument :
MSVOA_W
ClientSampleId :
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m/z	Abundance
36.00	851.0
37.00	3874.0
38.10	3211.0
39.10	1328.0
40.00	343.0
41.00	122.0
41.30	117.0
42.10	78.0
43.00	255.0
44.00	1019.0
45.00	938.0
45.80	134.0
47.10	790.0
48.10	432.0
49.00	3194.0
50.00	13606.0
51.00	3923.0
51.90	260.0
52.90	128.0
53.30	126.0
54.00	69.0
55.00	197.0
56.00	1164.0
57.00	2128.0
58.00	156.0
58.90	338.0
60.00	819.0
61.00	3507.0
62.00	3164.0
63.00	2563.0
63.90	277.0
65.10	161.0
65.90	82.0
67.10	167.0
68.00	7494.0
69.00	7023.0
70.10	625.0
72.00	535.0
73.00	4910.0
74.00	11214.0
75.00	33824.0
76.10	2744.0
76.90	536.0
78.00	300.0
78.90	2371.0
79.80	648.0
80.90	2093.0
82.00	543.0
83.10	94.0
84.20	72.0
85.00	87.0
86.20	219.0
87.00	2661.0
88.00	2480.0
89.90	79.0
91.20	269.0
92.00	1806.0
93.00	2737.0
94.00	7549.0
95.00	59176.0
96.00	4348.0
97.00	256.0
97.90	57.0
100.90	80.0
102.90	248.0
103.80	475.0
104.90	217.0
106.00	349.0
106.90	89.0
107.50	92.0
110.00	195.0
111.00	264.0
112.00	261.0
113.00	68.0
114.70	267.0
115.30	117.0
116.00	188.0
117.00	442.0
117.80	316.0
118.20	394.0
119.00	489.0
120.10	162.0
120.90	110.0
124.00	110.0
124.80	585.0
125.20	383.0
125.80	283.0
127.80	297.0
128.90	156.0
129.90	185.0
130.80	172.0
131.90	121.0

Instrument :
MSVOA_W
ClientSampleId :
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133.10	1831.0
134.00	365.0
134.90	359.0
136.70	126.0
139.80	129.0
141.00	719.0
142.00	115.0
142.90	529.0
143.90	118.0
145.00	122.0
145.80	182.0
146.90	139.0
148.00	174.0
149.00	206.0
149.70	78.0
154.00	51.0
154.60	107.0
155.10	179.0
156.80	69.0
157.80	66.0
161.00	275.0
161.90	112.0
162.80	268.0
163.90	91.0
164.80	178.0
166.10	63.0
171.50	143.0
172.10	266.0
174.00	34416.0
175.00	3308.0
176.00	36616.0
177.00	3254.0
178.00	198.0
179.00	475.0
179.90	136.0
181.10	126.0
181.60	57.0
189.00	150.0
191.00	1684.0
192.10	280.0
193.00	2332.0
194.00	492.0
195.10	236.0
202.90	234.0
204.00	102.0
205.10	297.0
206.10	141.0
207.00	1229.0
208.00	233.0
209.00	165.0
219.20	68.0
221.00	98.0
222.80	69.0
234.30	85.0
235.00	162.0
235.90	60.0
237.10	62.0
247.20	92.0
249.00	1068.0
249.90	361.0
251.00	566.0
251.90	78.0
252.80	79.0
264.90	1166.0
266.00	466.0
266.90	249.0
268.00	69.0
272.90	51.0
275.10	65.0
276.70	57.0
277.90	64.0
279.20	362.0
281.00	18136.0
282.00	4974.0
283.00	3070.0
284.10	573.0
285.10	228.0
294.90	58.0

Instrument :
MSVOA_W
ClientSampleId :
BFB417

m/z	Abundance
36.00	860.0
37.00	4293.0
38.00	3532.0
39.00	1360.0
40.10	472.0
40.70	133.0
42.20	95.0
43.00	271.0
44.00	879.0
45.00	1094.0
45.90	111.0
46.20	118.0
47.20	1026.0
47.90	496.0
49.00	3255.0
50.10	14112.0
51.10	4423.0
52.00	278.0
53.00	95.0
54.20	123.0
55.10	267.0
56.00	1167.0
57.10	1801.0
58.30	99.0
59.10	197.0
59.90	779.0
61.00	3494.0
62.00	3610.0
63.10	2624.0
63.90	190.0
64.20	199.0
65.20	177.0
66.10	104.0
66.90	373.0
68.00	7018.0
69.00	8308.0
70.10	708.0
71.00	87.0
72.10	392.0
73.00	3875.0
74.00	11627.0
75.10	37472.0
76.00	3149.0
77.10	520.0
78.10	437.0
79.00	2511.0
80.00	750.0
80.90	2575.0
81.90	642.0
83.10	173.0
85.10	74.0
85.80	141.0
87.00	3020.0
88.00	2661.0
89.10	120.0
90.80	231.0
92.00	1909.0
93.00	2944.0
94.10	8248.0
95.00	66296.0
96.00	4273.0
97.20	135.0
102.80	222.0
103.80	432.0
105.00	187.0
105.90	452.0
107.00	98.0
108.20	55.0
110.10	102.0
111.10	205.0
112.00	69.0
113.00	62.0
114.50	85.0
115.10	135.0
116.00	187.0
117.00	476.0
117.90	377.0
118.90	652.0
119.90	76.0
120.90	73.0
123.90	143.0
125.00	302.0
127.90	312.0
129.00	214.0
130.00	234.0
131.10	98.0
133.00	814.0
134.10	256.0
134.90	188.0
136.90	203.0
138.60	62.0
139.00	58.0

Instrument :
MSVOA_W
ClientSampleId :
BFB417

140.90	554.0
142.00	73.0
143.00	857.0
144.00	80.0
145.00	125.0
145.80	167.0
147.00	178.0
148.00	229.0
149.10	93.0
149.80	151.0
154.00	82.0
155.00	107.0
157.10	104.0
160.90	208.0
162.20	67.0
163.00	214.0
164.90	193.0
165.70	57.0
172.10	306.0
173.90	47832.0
175.00	3207.0
175.90	41440.0
177.00	3274.0
177.80	112.0
179.10	387.0
181.10	56.0
189.00	118.0
190.10	94.0
190.80	679.0
192.10	117.0
193.10	925.0
193.90	216.0
195.00	184.0
202.70	88.0
203.30	112.0
204.00	66.0
205.10	188.0
205.90	75.0
207.10	502.0
208.20	170.0
209.00	90.0
221.20	58.0
234.90	65.0
237.20	61.0
248.80	607.0
250.00	109.0
250.90	259.0
265.10	987.0
266.20	228.0
266.80	201.0
279.30	187.0
279.80	223.0
281.00	12195.0
282.10	2390.0
283.00	1433.0
284.10	413.0
285.00	193.0

Instrument :
MSVOA_W
ClientSampleId :
BFB417

m/z	Abundance
36.00	638.0
37.00	3080.0
38.10	2727.0
39.10	1153.0
40.00	450.0
42.30	51.0
43.10	178.0
44.00	709.0
45.00	573.0
45.90	112.0
47.10	997.0
48.00	431.0
49.00	2444.0
50.10	10640.0
51.10	3322.0
51.90	184.0
53.30	109.0
53.90	92.0
55.00	220.0
56.00	983.0
57.00	1339.0
57.90	102.0
58.90	118.0
60.00	612.0
61.00	2692.0
62.10	2588.0
63.00	2308.0
64.00	273.0
64.80	154.0
65.80	104.0
67.10	220.0
68.00	5487.0
69.00	5639.0
70.10	460.0
72.00	327.0
73.00	2903.0
74.00	9227.0
75.00	28008.0
76.10	2294.0
77.10	537.0
78.00	364.0
79.00	1653.0
80.00	544.0
80.90	1820.0
81.90	592.0
82.90	121.0
84.60	53.0
85.70	93.0
86.10	86.0
87.00	2317.0
87.90	2433.0
88.80	75.0
90.90	295.0
92.00	1611.0
92.90	2072.0
94.00	6920.0
95.00	53384.0
96.00	3613.0
97.20	85.0
100.30	83.0
102.80	177.0
103.90	236.0
105.00	133.0
106.00	280.0
110.20	136.0
110.80	143.0
111.60	88.0
112.90	124.0
114.90	218.0
115.90	254.0
117.00	398.0
117.90	398.0
118.80	489.0
119.80	89.0
123.80	70.0
124.90	156.0
125.70	158.0
127.60	111.0
128.00	156.0
128.90	176.0
130.00	340.0
131.00	196.0
132.00	87.0
133.00	380.0
133.90	223.0
134.70	190.0
136.70	130.0
138.60	57.0
139.00	55.0
139.90	57.0
140.90	691.0
141.70	142.0

Instrument :
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142.90	628.0
143.80	51.0
145.10	58.0
145.90	98.0
146.80	96.0
147.90	198.0
149.80	115.0
154.50	114.0
155.10	221.0
155.90	58.0
157.10	153.0
157.70	76.0
159.00	116.0
160.90	156.0
162.90	62.0
168.30	59.0
169.20	99.0
169.80	67.0
170.80	84.0
171.60	194.0
172.10	239.0
174.00	41656.0
175.00	3802.0
176.00	41464.0
177.00	2636.0
178.00	201.0
178.80	131.0
186.60	82.0
191.00	405.0
192.30	114.0
193.00	643.0
194.20	135.0
195.00	117.0
203.10	117.0
204.00	50.0
205.00	104.0
207.10	244.0
208.00	71.0
208.90	55.0
229.60	64.0
234.90	75.0
248.10	74.0
249.00	333.0
250.00	89.0
250.90	97.0
264.90	373.0
265.90	141.0
266.70	118.0
267.10	87.0
279.20	59.0
279.90	143.0
281.00	5361.0
282.10	1237.0
283.00	919.0
284.10	194.0
285.30	67.0

Instrument :
MSVOA_W
ClientSampleId :
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