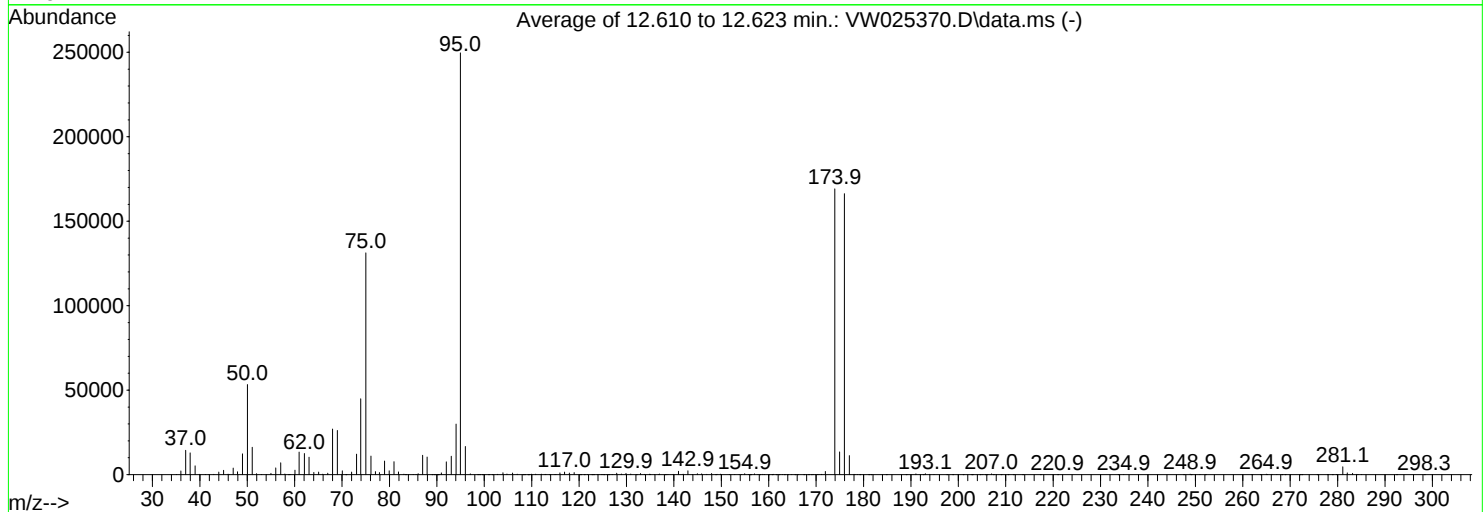
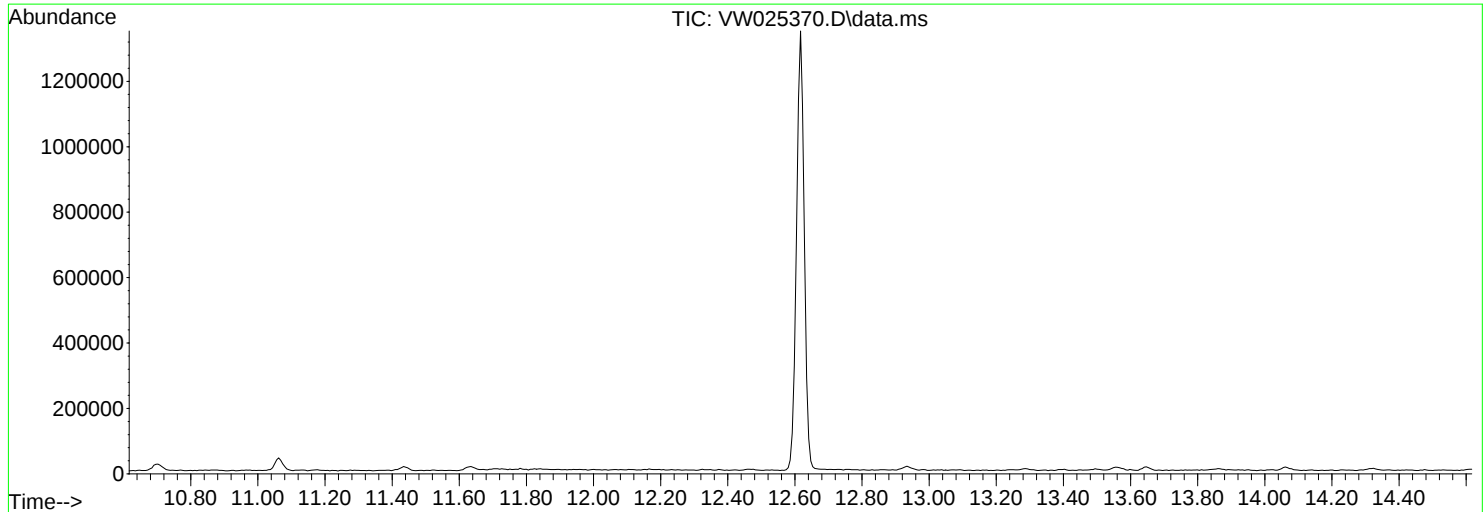


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW030623\
Data File : VW025370.D
Acq On : 06 Mar 2023 07:14
Operator : SY/MD
Sample : BFB485
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFB485

Integration File: LSCINT.P

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM030623SMA.M
Title : SFAM01.0
Last Update : Tue Mar 07 05:10:09 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	21.4	53333	PASS
75	95	30	80	52.6	131251	PASS
95	95	100	100	100.0	249661	PASS
96	95	5	9	6.7	16634	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	67.7	169131	PASS
175	174	5	9	8.0	13448	PASS
176	174	95	105	98.3	166336	PASS
177	176	5	10	6.8	11238	PASS

m/z	Abundance
36.10	892.0
37.00	192.0
37.90	362.0
38.90	218.0
40.00	808.0
40.90	250.0
42.00	129.0
42.50	193.0
42.90	143.0
43.90	499.0
44.90	95.0
45.40	182.0
46.80	134.0
47.90	108.0
49.20	122.0
49.80	160.0
50.80	128.0
51.80	153.0
53.10	131.0
53.90	134.0
54.60	103.0
55.10	117.0
56.20	102.0
57.10	162.0
58.30	63.0
59.20	96.0
60.10	61.0
60.90	69.0
61.60	133.0
63.60	158.0
65.10	94.0
67.70	104.0
68.70	106.0
69.80	114.0
71.40	69.0
72.70	88.0
73.90	79.0
74.80	75.0
75.80	60.0
77.30	54.0
78.10	118.0
79.10	74.0
80.00	64.0
80.60	62.0
81.10	62.0
82.10	108.0
82.70	54.0
86.70	100.0
87.50	128.0
88.00	82.0
94.80	67.0
96.00	158.0
97.90	87.0
100.30	95.0
102.80	76.0
103.50	64.0
104.30	63.0
104.80	54.0
106.20	69.0
108.90	57.0
111.10	86.0
115.00	60.0
117.40	108.0
119.00	111.0
127.30	67.0
129.20	61.0
134.40	53.0
135.70	64.0
137.90	76.0
139.40	56.0
143.10	98.0
145.00	50.0
152.90	62.0
155.20	69.0
174.90	72.0
197.80	108.0
202.20	54.0
215.30	78.0
216.50	80.0
219.20	68.0
223.30	53.0
242.40	54.0
286.20	99.0

Instrument :
MSVOA_W
ClientSampleId :
BFB485

m/z	Abundance
36.00	3172.0
37.00	15080.0
38.00	13381.0
39.00	5567.0
40.00	1033.0
42.00	212.0
42.90	382.0
44.10	1840.0
45.00	2523.0
46.10	356.0
47.00	3690.0
48.00	1694.0
49.00	11844.0
50.00	53512.0
51.00	17080.0
52.00	748.0
53.10	331.0
53.90	142.0
55.10	1012.0
56.00	3873.0
57.00	7024.0
57.90	344.0
59.10	236.0
60.10	2672.0
61.00	13884.0
62.10	12706.0
63.10	10603.0
64.00	1190.0
65.10	1911.0
66.00	359.0
67.10	847.0
68.00	27240.0
69.00	24544.0
70.00	2171.0
70.80	153.0
72.00	1625.0
73.00	12932.0
74.00	43552.0
75.00	129472.0
76.10	10583.0
77.10	1805.0
77.90	1619.0
78.90	7966.0
80.00	2437.0
81.00	7471.0
81.90	1953.0
83.10	148.0
83.40	138.0
84.00	107.0
85.10	71.0
86.00	506.0
87.00	10770.0
88.00	10523.0
90.10	106.0
90.90	1075.0
92.00	7328.0
93.00	10400.0
94.00	29032.0
95.00	244736.0
96.00	17208.0
97.10	495.0
98.00	67.0
99.90	83.0
102.80	272.0
103.90	1168.0
104.90	546.0
105.90	935.0
106.90	275.0
108.20	108.0
109.90	265.0
110.80	239.0
111.10	227.0
112.00	303.0
112.80	198.0
114.90	285.0
115.90	1016.0
116.90	1557.0
117.90	1045.0
119.00	1412.0
120.10	96.0
121.10	124.0
121.80	61.0
122.80	60.0
123.90	163.0
124.80	269.0
126.20	164.0
126.90	129.0
127.90	759.0
128.90	437.0
129.80	677.0
130.80	366.0
132.90	1014.0

Instrument :
MSVOA_W
ClientSampleId :
BFB485

134.00	216.0
134.90	516.0
135.90	150.0
136.70	422.0
138.20	99.0
138.80	154.0
141.00	1927.0
141.90	326.0
142.90	2458.0
143.90	140.0
145.00	625.0
145.90	393.0
146.90	295.0
148.00	667.0
148.80	96.0
149.30	101.0
149.90	277.0
151.70	191.0
152.80	204.0
153.80	156.0
154.90	618.0
155.80	130.0
157.00	279.0
158.10	119.0
158.70	300.0
160.00	81.0
161.00	270.0
162.20	70.0
163.00	169.0
164.90	196.0
165.60	54.0
166.00	55.0
167.40	66.0
168.00	111.0
169.80	214.0
170.30	267.0
171.10	338.0
171.90	1875.0
174.00	145472.0
175.00	10870.0
175.90	133120.0
177.00	10702.0
178.00	271.0
178.70	109.0
179.20	133.0
181.10	51.0
181.60	68.0
189.00	93.0
191.00	662.0
193.00	862.0
194.00	194.0
195.00	83.0
197.60	64.0
201.00	65.0
202.80	95.0
204.60	67.0
205.20	226.0
205.70	57.0
206.00	59.0
207.00	569.0
208.00	139.0
209.00	117.0
210.50	56.0
213.70	55.0
221.00	94.0
233.70	53.0
234.90	99.0
247.50	96.0
248.90	593.0
250.00	114.0
250.90	206.0
252.10	80.0
261.90	75.0
265.00	686.0
266.20	220.0
267.20	309.0
268.90	64.0
275.70	62.0
279.70	124.0
281.10	6707.0
282.00	1431.0
283.20	1164.0
284.00	193.0
284.30	212.0
285.10	74.0
292.50	79.0

Instrument :
MSVOA_W
ClientSampleId :
BFB485

m/z	Abundance
36.00	3392.0
37.00	16074.0
38.00	14961.0
39.10	5965.0
40.00	949.0
41.20	212.0
41.90	170.0
43.00	261.0
44.10	2295.0
45.10	3466.0
45.90	628.0
47.00	4324.0
48.00	1793.0
49.00	13899.0
50.10	57864.0
51.00	17808.0
52.00	779.0
52.90	315.0
54.10	208.0
54.90	780.0
56.00	4360.0
57.00	8148.0
58.00	443.0
58.90	251.0
60.00	3197.0
61.00	14754.0
62.00	14046.0
63.00	11575.0
64.10	1528.0
65.00	1657.0
65.90	223.0
67.00	915.0
68.00	29808.0
69.00	29104.0
70.10	2649.0
71.00	161.0
72.00	1857.0
73.00	13085.0
74.00	49944.0
75.00	147648.0
76.10	12869.0
77.00	2001.0
77.90	1573.0
79.00	8656.0
79.90	2468.0
80.90	8703.0
81.90	1793.0
83.00	292.0
84.10	101.0
85.00	166.0
85.60	292.0
86.10	412.0
87.00	13064.0
87.90	11395.0
89.00	118.0
89.50	80.0
90.90	1184.0
92.00	8467.0
93.00	12451.0
94.10	33880.0
95.00	281088.0
96.00	19272.0
97.00	429.0
98.00	73.0
99.90	104.0
100.90	63.0
101.70	52.0
102.80	370.0
104.00	1316.0
104.70	447.0
105.90	1246.0
106.90	345.0
109.20	69.0
109.90	323.0
110.90	304.0
112.10	333.0
113.00	333.0
115.10	339.0
115.90	1155.0
117.00	1384.0
117.90	1022.0
118.90	1546.0
120.30	95.0
121.70	170.0
122.60	96.0
123.00	83.0
123.80	145.0
124.20	152.0
125.00	341.0
125.90	87.0
127.00	159.0
127.90	1018.0

Instrument :
MSVOA_W
ClientSampleId :
BFB485

128.90	344.0
129.90	743.0
130.90	416.0
133.00	631.0
133.80	189.0
134.80	273.0
135.10	249.0
136.00	142.0
136.90	616.0
137.80	102.0
138.70	126.0
139.80	259.0
140.90	2200.0
142.00	347.0
143.00	2732.0
143.80	166.0
144.90	649.0
145.80	557.0
147.00	336.0
147.90	830.0
149.10	202.0
149.80	407.0
151.70	78.0
152.90	230.0
154.30	210.0
154.90	714.0
155.70	110.0
156.00	123.0
157.00	537.0
157.80	95.0
159.10	403.0
160.90	299.0
162.10	88.0
162.90	116.0
163.90	78.0
164.80	122.0
165.50	51.0
166.10	51.0
167.80	51.0
168.40	98.0
169.00	105.0
169.90	143.0
171.90	2002.0
173.90	184384.0
175.00	15165.0
176.00	195392.0
177.00	12373.0
178.20	329.0
178.70	109.0
181.50	57.0
184.80	114.0
189.00	90.0
191.10	534.0
192.00	164.0
193.10	649.0
193.90	263.0
194.80	194.0
197.50	86.0
203.00	74.0
205.10	116.0
206.10	73.0
207.00	563.0
208.10	95.0
213.50	121.0
220.90	67.0
233.70	78.0
248.90	263.0
250.00	104.0
251.00	172.0
263.70	97.0
265.20	319.0
266.10	196.0
268.20	95.0
272.40	62.0
277.80	77.0
278.90	118.0
279.80	113.0
281.10	4953.0
282.10	1104.0
283.10	841.0
284.10	285.0
285.00	128.0
292.40	51.0

Instrument :
MSVOA_W
ClientSampleId :
BFB485

m/z	Abundance
35.10	235.0
36.00	2740.0
37.00	12668.0
38.00	11389.0
39.00	4874.0
39.90	923.0
41.10	201.0
42.00	280.0
43.10	339.0
44.00	1830.0
45.00	2114.0
46.20	296.0
47.10	3644.0
48.00	1865.0
49.00	11440.0
50.00	48624.0
51.10	13642.0
52.00	779.0
53.00	190.0
53.90	132.0
55.00	941.0
56.00	4012.0
57.10	6506.0
58.00	312.0
58.70	101.0
60.00	2237.0
61.00	11569.0
62.00	10674.0
63.00	8804.0
64.00	1292.0
65.10	1156.0
65.90	217.0
66.90	849.0
68.00	24112.0
69.00	24904.0
70.10	2080.0
70.90	194.0
72.00	1181.0
73.10	10347.0
74.00	41384.0
75.00	116632.0
76.10	9421.0
77.00	1535.0
77.90	826.0
79.00	7695.0
80.00	2053.0
81.00	7116.0
81.90	1523.0
83.00	304.0
84.90	68.0
85.90	383.0
86.10	385.0
87.00	10497.0
87.90	9554.0
90.30	163.0
91.00	910.0
92.00	7040.0
93.10	9787.0
94.00	26888.0
95.00	223360.0
96.10	13896.0
97.10	472.0
98.60	63.0
99.00	51.0
99.60	60.0
100.90	53.0
102.80	271.0
104.00	1041.0
104.80	338.0
106.00	808.0
107.00	253.0
108.50	60.0
109.40	68.0
110.00	275.0
110.90	209.0
112.00	296.0
113.00	312.0
113.80	84.0
114.90	316.0
116.00	913.0
116.90	1527.0
118.00	878.0
118.90	1099.0
120.10	208.0
121.80	191.0
123.10	79.0
123.80	162.0
124.20	176.0
124.70	197.0
125.20	76.0
125.90	159.0
127.10	168.0

Instrument :
MSVOA_W
ClientSampleId :
BFB485

128.00	760.0
128.90	356.0
130.00	896.0
131.00	312.0
132.10	80.0
132.80	247.0
133.10	232.0
133.80	156.0
135.00	407.0
135.90	132.0
137.00	505.0
138.80	175.0
139.90	260.0
140.90	1848.0
142.00	300.0
142.90	2069.0
144.00	117.0
144.90	640.0
145.90	346.0
148.00	565.0
149.00	188.0
149.90	304.0
151.80	108.0
152.80	217.0
153.70	82.0
155.00	534.0
156.20	133.0
157.00	588.0
157.70	113.0
158.80	372.0
160.70	186.0
161.60	68.0
162.80	114.0
163.30	73.0
164.00	66.0
167.90	86.0
169.50	234.0
170.60	256.0
171.20	330.0
172.00	1890.0
174.00	177536.0
175.00	14526.0
176.00	170496.0
177.00	10640.0
178.00	447.0
184.80	73.0
190.90	213.0
191.90	56.0
192.60	133.0
193.10	191.0
194.10	82.0
194.80	56.0
198.80	86.0
202.90	64.0
205.10	70.0
206.90	223.0
207.40	173.0
211.60	53.0
217.30	51.0
234.90	96.0
242.50	89.0
248.70	77.0
249.10	73.0
250.00	89.0
264.80	172.0
266.10	107.0
268.30	63.0
272.10	83.0
272.50	66.0
277.90	68.0
279.80	60.0
281.10	2371.0
282.00	716.0
283.20	300.0
284.10	124.0
285.00	59.0
298.30	66.0

Instrument :
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