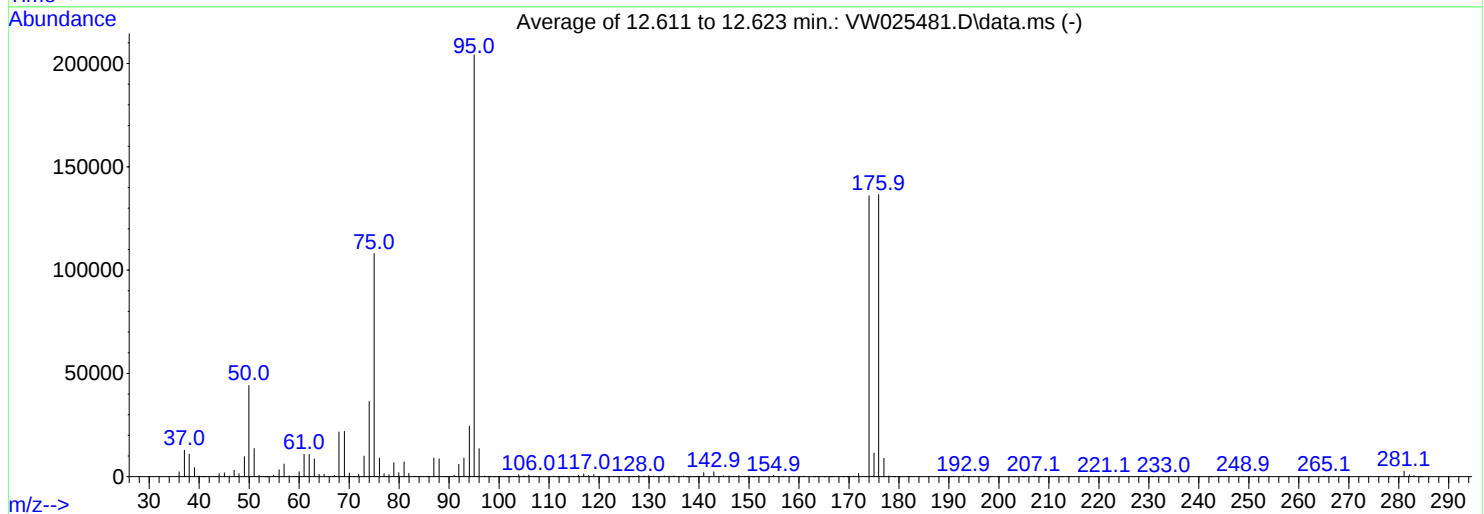
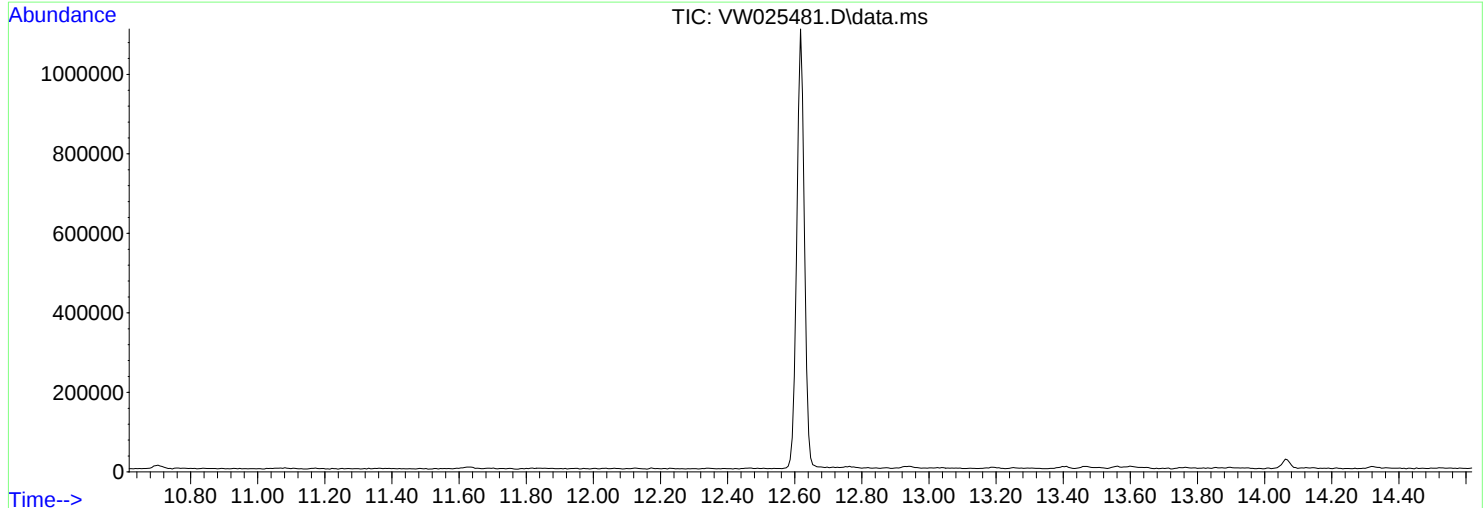


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW032923\
Data File : VW025481.D
Acq On : 29 Mar 2023 10:25
Operator : SY/MD
Sample : BFB493
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFB493

Integration File: rteint.p

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM030623SMA.M
Title : SFAM01.0
Last Update : Fri Mar 31 05:37:21 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	21.6	44169	PASS
75	95	30	80	52.9	108029	PASS
95	95	100	100	100.0	204224	PASS
96	95	5	9	6.6	13553	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	66.6	135955	PASS
175	174	5	9	8.4	11426	PASS
176	174	95	105	100.4	136544	PASS
177	176	5	10	6.5	8917	PASS

m/z	Abundance
35.40	132.0
35.90	97.0
36.70	64.0
37.60	121.0
38.10	124.0
38.50	62.0
39.30	158.0
40.10	574.0
41.00	210.0
41.60	106.0
42.20	105.0
42.80	157.0
44.00	520.0
45.20	153.0
46.10	114.0
46.60	112.0
47.10	56.0
47.80	79.0
48.60	127.0
49.20	171.0
49.90	124.0
50.30	92.0
51.00	106.0
52.10	111.0
52.70	70.0
53.30	57.0
54.00	91.0
54.80	83.0
55.50	89.0
56.20	170.0
57.10	98.0
58.50	75.0
59.00	109.0
60.60	104.0
61.30	100.0
62.00	56.0
62.70	93.0
63.10	86.0
64.90	66.0
66.70	68.0
67.50	72.0
67.90	65.0
69.40	127.0
70.20	53.0
71.80	73.0
72.10	64.0
73.20	52.0
74.20	90.0
76.50	54.0
77.30	72.0
78.40	54.0
82.00	88.0
82.70	77.0
84.20	96.0
86.00	90.0
89.80	53.0
90.40	118.0
91.00	94.0
91.80	76.0
92.30	67.0
92.90	87.0
94.10	55.0
97.10	58.0
97.80	101.0
102.90	53.0
106.20	78.0
109.80	59.0
115.00	84.0
115.90	90.0
116.30	69.0
118.40	60.0
119.00	66.0
124.80	98.0
129.30	77.0
130.50	52.0
132.20	108.0
135.70	70.0
142.00	83.0
150.20	82.0
151.70	103.0
159.60	67.0
161.70	72.0
176.00	83.0
196.00	52.0
203.80	77.0
282.40	52.0

Instrument :
MSVOA_W
ClientSampleId :
BFB493

m/z	Abundance
36.00	2544.0
37.10	12801.0
38.00	10484.0
39.10	4500.0
40.00	847.0
41.00	226.0
41.30	235.0
42.90	234.0
44.00	2114.0
45.00	1766.0
46.10	483.0
47.00	2802.0
48.00	1698.0
49.00	9821.0
50.00	42176.0
51.00	13016.0
52.00	733.0
52.90	305.0
53.90	107.0
55.00	739.0
56.00	3189.0
57.00	6054.0
58.00	415.0
58.90	266.0
60.00	2408.0
61.00	10500.0
62.00	10674.0
63.10	8616.0
64.00	1275.0
65.10	1370.0
66.00	224.0
67.20	672.0
68.00	20256.0
69.10	20992.0
70.00	1600.0
70.90	104.0
71.90	1262.0
73.00	9645.0
74.00	33200.0
75.00	104920.0
76.10	7776.0
77.00	1723.0
78.10	868.0
78.90	6880.0
80.00	2040.0
81.00	6821.0
81.90	1724.0
83.00	274.0
83.90	60.0
84.80	90.0
86.00	443.0
86.90	8597.0
88.00	7956.0
90.30	131.0
91.00	792.0
92.00	6027.0
93.00	8376.0
94.00	22712.0
95.00	187072.0
96.00	12034.0
97.10	448.0
98.10	108.0
98.90	52.0
101.10	59.0
101.70	51.0
102.90	185.0
104.00	875.0
104.80	244.0
105.90	906.0
107.00	188.0
109.00	103.0
109.80	145.0
110.90	231.0
112.00	128.0
112.30	122.0
112.90	173.0
113.50	98.0
114.90	238.0
116.00	729.0
116.90	1236.0
117.90	622.0
118.90	1099.0
119.80	86.0
121.60	86.0
122.20	72.0
123.00	136.0
123.60	86.0
124.10	178.0
125.10	282.0
125.70	170.0
126.50	143.0
127.10	68.0

Instrument :
MSVOA_W
ClientSampleId :
BFB493

128.00	546.0
129.10	291.0
129.80	576.0
130.90	330.0
131.80	81.0
133.00	582.0
134.20	151.0
135.10	289.0
135.70	107.0
136.90	387.0
137.50	96.0
138.20	56.0
140.00	257.0
140.90	2027.0
141.80	224.0
143.00	2062.0
143.90	108.0
144.80	510.0
145.90	220.0
146.90	215.0
148.00	593.0
149.20	181.0
149.90	200.0
150.80	63.0
151.90	112.0
153.00	160.0
154.90	505.0
155.80	135.0
156.80	238.0
159.10	149.0
160.00	72.0
161.00	266.0
162.90	157.0
166.10	83.0
169.00	123.0
169.90	93.0
170.90	327.0
171.90	1574.0
174.00	113784.0
175.00	9257.0
176.00	109912.0
177.00	8570.0
178.00	363.0
178.90	131.0
179.90	83.0
190.90	442.0
192.00	147.0
193.00	536.0
193.90	128.0
194.20	126.0
195.00	59.0
196.10	63.0
203.00	141.0
205.00	127.0
207.00	447.0
207.80	71.0
208.30	74.0
209.10	74.0
219.80	66.0
221.10	69.0
248.90	253.0
250.00	114.0
250.90	195.0
251.90	83.0
262.20	52.0
265.10	430.0
265.90	285.0
267.00	177.0
279.10	62.0
279.90	171.0
281.00	4384.0
282.10	1136.0
283.00	619.0
284.00	260.0
284.60	58.0

Instrument :
MSVOA_W
ClientSampleId :
BFB493

m/z	Abundance
36.10	2702.0
37.10	14177.0
38.00	12216.0
39.00	4833.0
39.90	741.0
41.10	166.0
41.80	144.0
42.80	219.0
43.30	229.0
44.00	2042.0
45.00	2554.0
46.00	329.0
47.00	3201.0
48.00	1595.0
49.10	10606.0
50.00	50592.0
51.10	15771.0
52.00	873.0
52.70	218.0
53.20	180.0
53.90	121.0
54.90	796.0
56.00	3708.0
57.00	6976.0
58.00	383.0
58.90	212.0
60.00	3039.0
61.00	12412.0
62.00	12389.0
63.10	9824.0
64.00	1301.0
65.10	1370.0
67.00	570.0
68.00	24296.0
69.00	25056.0
70.00	2159.0
71.20	198.0
72.00	1541.0
73.00	11234.0
74.00	41352.0
75.00	120400.0
76.00	10970.0
77.00	1466.0
78.00	1017.0
79.00	7275.0
79.90	1993.0
81.00	7877.0
82.00	1782.0
83.00	217.0
84.70	93.0
86.10	501.0
87.00	10660.0
88.00	10280.0
89.40	106.0
91.00	892.0
92.00	6340.0
93.00	10286.0
94.10	28424.0
95.00	231424.0
96.00	15968.0
97.00	542.0
101.00	64.0
102.10	62.0
103.00	253.0
104.00	897.0
105.00	495.0
105.90	875.0
106.90	273.0
107.90	116.0
108.90	100.0
109.80	224.0
111.00	245.0
111.90	301.0
112.90	404.0
114.80	252.0
115.10	282.0
115.80	773.0
117.00	1523.0
117.90	876.0
118.90	1416.0
119.90	81.0
121.60	140.0
122.10	115.0
123.00	156.0
123.70	183.0
124.20	74.0
124.90	253.0
125.70	151.0
126.70	90.0
127.90	707.0
129.00	343.0
130.00	738.0

Instrument :
MSVOA_W
ClientSampleId :
BFB493

130.90	231.0
132.00	77.0
133.10	486.0
133.80	235.0
134.20	144.0
135.00	500.0
136.00	99.0
136.80	358.0
139.10	98.0
139.70	247.0
140.90	1992.0
142.20	455.0
142.90	2842.0
144.00	334.0
144.90	461.0
146.00	366.0
146.90	137.0
148.00	433.0
149.00	212.0
149.40	182.0
150.00	243.0
151.00	67.0
151.80	180.0
153.00	142.0
153.90	194.0
155.00	696.0
155.90	138.0
157.00	316.0
159.10	338.0
160.90	234.0
163.00	125.0
165.10	52.0
166.00	63.0
166.50	74.0
167.70	82.0
169.10	149.0
169.90	123.0
170.80	300.0
171.90	1902.0
174.00	148608.0
175.00	12930.0
175.90	156736.0
177.00	9457.0
177.90	339.0
179.10	76.0
180.10	52.0
189.00	57.0
190.90	279.0
192.00	89.0
192.90	450.0
194.20	108.0
194.90	85.0
204.70	77.0
207.10	360.0
207.70	145.0
208.10	64.0
213.90	62.0
221.10	57.0
230.60	95.0
233.00	106.0
248.80	173.0
250.00	97.0
250.90	134.0
265.00	240.0
265.80	55.0
267.10	55.0
279.90	74.0
281.10	2570.0
282.10	918.0
283.10	814.0
283.90	103.0

Instrument :
MSVOA_W
ClientSampleId :
BFB493

m/z	Abundance
36.00	2093.0
37.00	11203.0
38.00	10500.0
39.10	3800.0
39.90	767.0
40.80	139.0
41.20	153.0
41.80	116.0
43.00	223.0
44.00	1751.0
45.10	1745.0
46.00	368.0
47.00	3384.0
48.00	1321.0
49.00	9123.0
50.00	40112.0
51.00	12451.0
52.00	524.0
52.90	152.0
53.60	101.0
55.00	622.0
56.00	3507.0
57.00	5594.0
58.00	372.0
58.90	99.0
60.00	1822.0
61.00	9718.0
62.00	9395.0
63.00	7735.0
64.00	708.0
65.00	1016.0
65.90	150.0
67.00	604.0
68.00	20408.0
69.00	19688.0
70.10	1568.0
71.20	116.0
72.00	1140.0
73.00	8927.0
74.00	34832.0
75.00	98768.0
76.00	7895.0
77.00	1187.0
77.90	863.0
78.90	6095.0
80.00	1763.0
81.00	6605.0
81.90	1628.0
83.00	259.0
84.90	66.0
85.70	361.0
87.00	7808.0
88.00	7495.0
88.80	326.0
91.00	831.0
92.00	5762.0
93.00	8464.0
94.00	22464.0
95.00	194176.0
96.00	12656.0
96.90	151.0
97.30	235.0
100.00	52.0
100.90	108.0
101.90	63.0
102.90	151.0
103.90	983.0
105.00	345.0
106.00	832.0
106.80	162.0
107.30	89.0
109.90	109.0
110.90	273.0
111.60	132.0
112.70	137.0
113.10	143.0
115.00	200.0
116.00	589.0
116.90	1286.0
118.10	672.0
119.00	1042.0
119.80	69.0
121.80	68.0
122.90	125.0
124.00	198.0
124.90	129.0
126.30	89.0
127.10	198.0
128.00	497.0
129.00	308.0
129.90	760.0
130.90	351.0

Instrument :
MSVOA_W
ClientSampleId :
BFB493

131.90	61.0
132.30	90.0
133.20	155.0
134.90	357.0
136.00	112.0
137.00	329.0
139.00	102.0
139.70	112.0
141.00	1808.0
142.90	2008.0
143.90	169.0
144.80	544.0
146.10	417.0
147.00	131.0
147.90	517.0
148.90	273.0
149.90	240.0
151.80	80.0
153.00	178.0
154.00	224.0
155.00	631.0
155.90	159.0
157.00	442.0
158.00	65.0
158.90	297.0
160.90	309.0
163.20	72.0
167.60	84.0
168.80	82.0
169.60	136.0
171.00	380.0
172.00	1278.0
174.00	145472.0
175.00	12090.0
176.00	143232.0
177.00	8724.0
177.90	291.0
178.90	141.0
182.00	63.0
189.00	93.0
190.40	66.0
191.10	245.0
193.00	154.0
194.90	77.0
198.20	110.0
207.10	184.0
209.20	71.0
212.60	54.0
213.80	54.0
219.30	62.0
220.90	63.0
233.00	79.0
242.40	93.0
243.80	53.0
249.00	100.0
250.90	84.0
251.90	70.0
265.20	144.0
281.10	1229.0
282.00	408.0
283.00	251.0
284.20	78.0

Instrument :
MSVOA_W
ClientSampleId :
BFB493