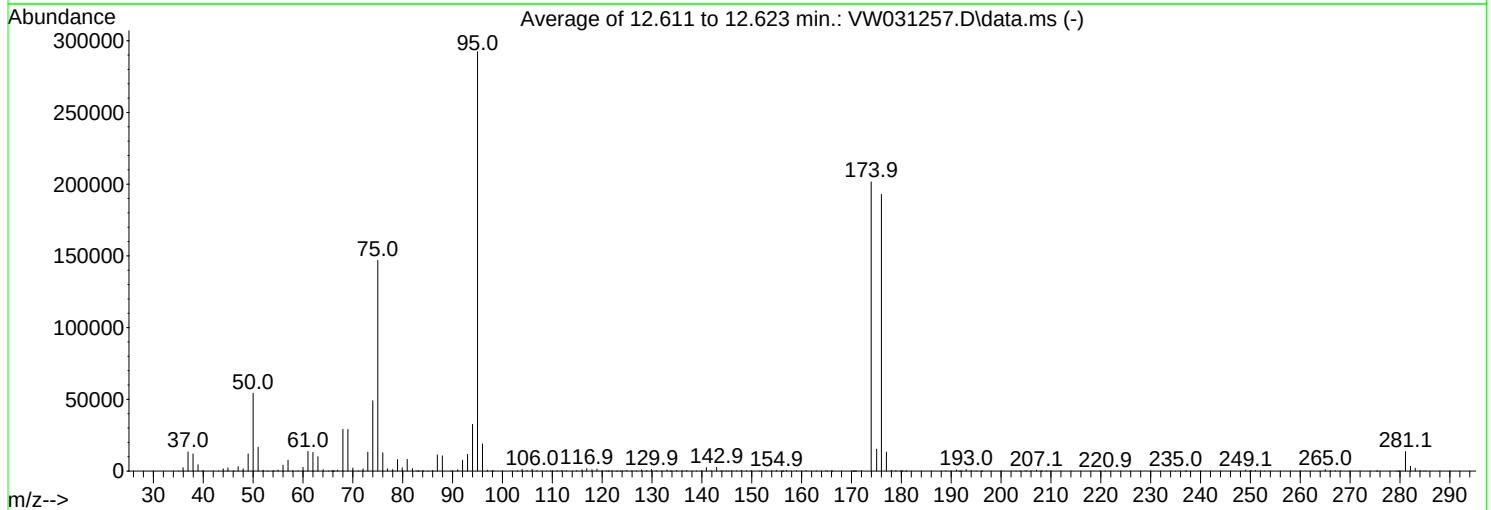
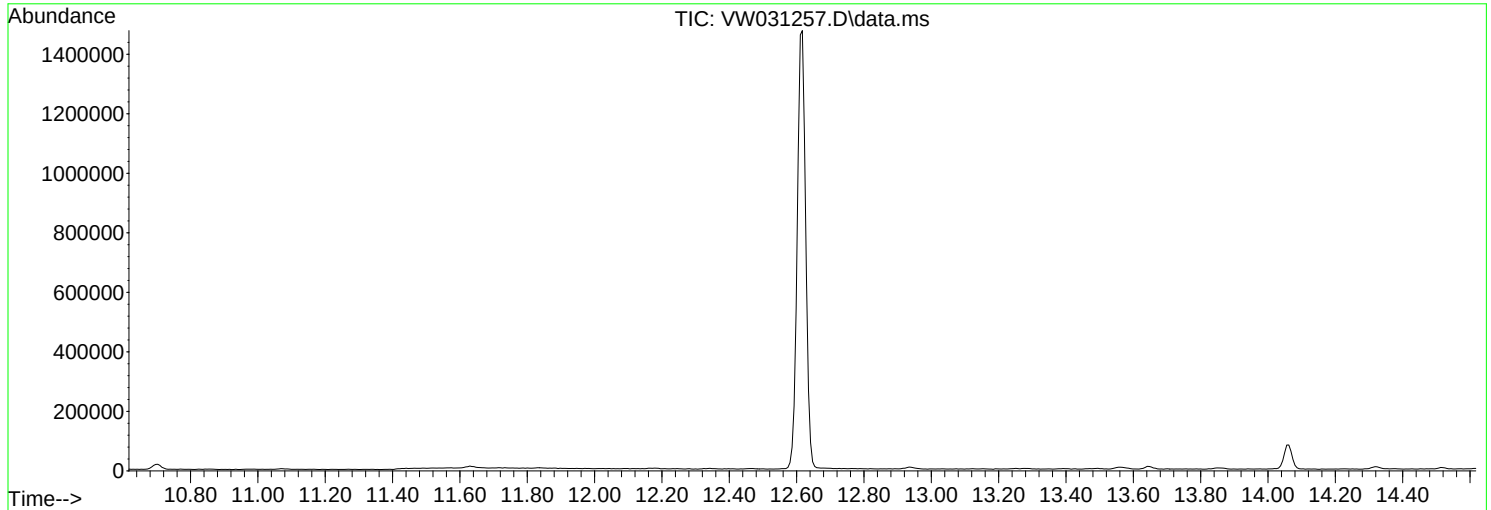


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121624\
Data File : VW031257.D
Acq On : 16 Dec 2024 07:53
Operator : SY/MD
Sample : BFB413
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFB413

Integration File: LSCINT.P

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM121324SMA.M
Title : SFAM01.0
Last Update : Wed Dec 18 00:14:15 2024



AutoFind: Scans 1759, 1760, 1761; Background Corrected with Scan 1752

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
50	95	15	40	18.6	54328	PASS
75	95	30	80	50.3	146918	PASS
95	95	100	100	100.0	292328	PASS
96	95	5	9	6.5	18959	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	69.0	201621	PASS
175	174	5	9	7.6	15224	PASS
176	174	95	101	95.6	192811	PASS
177	176	5	9	6.9	13217	PASS

m/z	Abundance
35.90	661.0
36.90	176.0
37.90	321.0
38.90	294.0
39.90	410.0
41.10	434.0
42.00	288.0
43.10	343.0
44.00	568.0
44.80	106.0
45.20	76.0
51.10	61.0
53.10	168.0
54.00	97.0
55.00	273.0
56.00	240.0
57.00	244.0
57.90	58.0
66.90	154.0
67.80	87.0
69.20	157.0
70.10	92.0
70.70	136.0
71.20	107.0
73.20	105.0
74.10	71.0
75.00	74.0
76.80	72.0
78.00	70.0
79.00	102.0
79.80	56.0
81.20	105.0
82.00	72.0
83.10	83.0
84.00	93.0
84.90	63.0
90.80	120.0
92.70	51.0
93.10	62.0
95.10	88.0
95.90	125.0
97.20	66.0
111.10	54.0
125.30	60.0
132.90	110.0
133.30	82.0
207.10	69.0
281.20	222.0
282.10	140.0
283.00	92.0

Instrument :
MSVOA_W
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m/z	Abundance
36.00	3464.0
37.00	15422.0
38.00	13336.0
39.00	5674.0
40.00	726.0
41.10	348.0
41.90	197.0
43.10	567.0
44.00	2097.0
45.00	2808.0
47.00	3398.0
48.00	1691.0
49.00	13192.0
50.00	59472.0
51.00	18872.0
52.00	817.0
53.20	70.0
54.20	116.0
55.00	878.0
56.00	4634.0
57.00	8857.0
57.90	414.0
59.00	243.0
60.00	2821.0
61.00	15236.0
62.00	14386.0
63.00	10693.0
64.10	1027.0
65.10	130.0
66.10	93.0
67.00	812.0
68.00	31688.0
69.00	31752.0
70.00	2529.0
71.20	322.0
72.10	1836.0
73.00	14057.0
74.00	53232.0
75.00	161792.0
76.00	13819.0
77.00	1948.0
78.00	1273.0
78.90	8836.0
80.00	2500.0
80.90	8681.0
82.00	1994.0
82.90	324.0
84.10	134.0
84.80	83.0
86.00	481.0
87.00	11769.0
87.90	10988.0
91.00	1209.0
92.00	8537.0
93.00	12951.0
94.00	34944.0
95.00	316992.0
96.00	21184.0
97.00	730.0
97.90	89.0
103.00	472.0
103.90	1197.0
105.00	490.0
105.90	1439.0
106.90	237.0
108.80	101.0
110.00	238.0
111.00	336.0
112.00	246.0
112.90	349.0
114.80	342.0
116.00	926.0
116.90	1951.0
117.90	1073.0
119.00	1531.0
120.00	103.0
121.20	64.0
122.00	110.0
122.80	70.0
123.70	180.0
125.00	774.0
125.90	252.0
126.90	134.0
127.90	812.0
128.90	466.0
129.90	1184.0
130.90	395.0
132.00	55.0
133.10	1647.0
133.70	564.0
135.00	560.0
136.10	151.0

Instrument :
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ClientSampleId :
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136.90	614.0
138.90	134.0
139.90	227.0
140.90	2486.0
141.90	362.0
142.90	2492.0
143.80	116.0
144.20	108.0
144.90	187.0
145.90	320.0
147.00	346.0
147.90	584.0
149.00	223.0
149.80	246.0
152.00	90.0
152.90	205.0
153.90	195.0
154.90	569.0
155.90	64.0
156.20	81.0
156.90	452.0
159.00	331.0
160.00	100.0
160.90	444.0
162.90	337.0
164.90	259.0
166.00	52.0
170.30	85.0
171.00	165.0
174.00	215296.0
175.10	14965.0
176.00	183232.0
177.00	12828.0
178.00	685.0
178.90	477.0
179.90	72.0
180.90	55.0
189.00	118.0
191.00	1568.0
193.00	2204.0
194.00	524.0
195.00	174.0
196.10	60.0
203.00	182.0
203.80	92.0
205.10	486.0
206.00	108.0
207.10	1259.0
208.00	230.0
209.20	114.0
220.90	50.0
235.00	205.0
237.00	75.0
249.10	1050.0
250.10	384.0
251.00	814.0
252.00	186.0
252.80	116.0
265.00	1751.0
266.10	420.0
267.00	398.0
268.00	95.0
275.30	58.0
279.20	202.0
281.10	25288.0
282.10	5475.0
283.10	3703.0
284.10	519.0
284.80	269.0

Instrument :
MSVOA_W
ClientSampleId :
BFB413

m/z	Abundance
35.10	174.0
36.00	3150.0
37.00	14634.0
38.00	13736.0
39.00	4881.0
40.00	672.0
41.10	324.0
42.00	102.0
43.00	480.0
44.00	2484.0
45.00	2784.0
46.10	177.0
47.00	3441.0
48.00	1875.0
49.00	12926.0
50.00	59624.0
51.00	17704.0
52.00	592.0
52.90	100.0
54.00	127.0
55.00	1289.0
56.00	4749.0
57.00	8849.0
58.00	280.0
59.00	260.0
60.00	2756.0
61.00	14724.0
62.00	14757.0
63.00	11224.0
64.00	1041.0
65.10	140.0
67.00	1088.0
68.00	32448.0
69.00	32144.0
70.00	2383.0
71.00	226.0
72.00	1664.0
73.00	14991.0
74.00	53584.0
75.00	160320.0
76.00	13879.0
77.00	1895.0
78.00	1299.0
79.00	8915.0
80.00	2661.0
80.90	9218.0
81.90	1956.0
83.10	340.0
84.00	73.0
85.10	94.0
86.00	365.0
86.90	12919.0
87.90	11018.0
89.70	116.0
91.10	1062.0
92.00	7995.0
93.00	12778.0
94.00	35720.0
95.00	323264.0
96.10	20336.0
97.00	884.0
98.10	119.0
104.00	1373.0
104.90	429.0
106.00	1368.0
106.90	413.0
108.90	65.0
109.70	212.0
110.90	315.0
111.80	164.0
112.80	200.0
114.90	443.0
116.00	1089.0
116.90	1751.0
117.90	1165.0
118.90	1817.0
120.00	53.0
120.90	54.0
121.90	108.0
122.90	70.0
124.00	246.0
124.90	384.0
126.00	202.0
126.70	76.0
127.90	1134.0
128.90	526.0
129.90	1213.0
130.80	427.0
132.00	63.0
133.10	695.0
135.00	479.0
136.00	147.0

Instrument :
MSVOA_W
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137.00	519.0
138.90	92.0
139.90	280.0
140.90	2764.0
141.90	312.0
143.00	2848.0
143.80	169.0
145.00	283.0
146.00	379.0
147.00	263.0
147.90	683.0
148.90	316.0
149.90	213.0
151.60	154.0
151.90	139.0
152.80	151.0
154.00	179.0
155.00	786.0
156.00	125.0
157.00	515.0
159.00	383.0
160.80	372.0
163.00	224.0
164.90	86.0
170.50	166.0
172.00	325.0
173.90	208384.0
175.00	19176.0
176.00	215488.0
177.00	15589.0
178.10	403.0
178.90	199.0
179.90	59.0
189.00	81.0
191.10	705.0
192.10	182.0
193.00	1026.0
194.00	150.0
195.00	105.0
203.00	94.0
203.80	71.0
205.20	249.0
207.10	543.0
208.20	183.0
209.00	61.0
220.90	76.0
234.90	64.0
249.00	779.0
250.20	249.0
251.00	374.0
265.00	1014.0
266.00	301.0
267.00	208.0
268.10	81.0
279.60	90.0
281.10	12048.0
282.10	3820.0
283.10	1750.0
284.00	471.0
285.20	104.0

Instrument :
MSVOA_W
ClientSampleId :
BFB413

m/z	Abundance
36.00	2592.0
37.00	10578.0
38.00	9862.0
39.00	3750.0
39.90	467.0
41.00	317.0
42.00	204.0
43.00	324.0
44.00	1953.0
45.00	1772.0
46.20	180.0
47.00	2663.0
48.00	1288.0
49.00	9743.0
50.00	43888.0
51.00	13644.0
52.00	429.0
53.00	113.0
54.00	112.0
55.10	934.0
56.00	3843.0
57.00	5926.0
57.90	236.0
59.10	63.0
60.00	2257.0
61.00	11200.0
62.00	10008.0
63.00	8100.0
64.00	897.0
65.80	89.0
67.00	861.0
68.00	23456.0
69.00	23688.0
70.00	1772.0
71.10	139.0
72.00	1349.0
73.00	10770.0
74.00	40576.0
75.00	118864.0
76.00	10559.0
77.00	1306.0
78.00	942.0
78.90	6756.0
79.90	2032.0
80.90	6639.0
82.00	1513.0
82.80	149.0
83.90	101.0
85.00	90.0
86.00	229.0
87.00	9252.0
88.00	9783.0
91.00	890.0
92.00	6277.0
93.00	9430.0
94.00	27168.0
95.00	236992.0
96.00	15731.0
97.10	455.0
98.10	112.0
102.90	114.0
103.90	887.0
105.00	267.0
106.00	1042.0
106.90	259.0
109.60	154.0
110.00	135.0
111.00	228.0
111.80	166.0
112.80	260.0
115.00	293.0
115.90	813.0
116.90	1382.0
118.00	824.0
118.90	1007.0
120.80	64.0
122.00	86.0
123.10	96.0
124.10	163.0
125.00	174.0
127.90	842.0
129.00	439.0
129.90	1057.0
130.90	374.0
132.90	392.0
133.90	118.0
134.90	447.0
135.90	91.0
137.00	371.0
139.00	166.0
140.00	217.0
140.90	1949.0

Instrument :
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141.70	247.0
143.00	2426.0
143.80	139.0
144.80	152.0
145.30	125.0
146.00	338.0
146.90	194.0
147.90	452.0
149.00	170.0
150.00	289.0
151.90	198.0
152.90	142.0
153.90	204.0
154.90	480.0
156.00	80.0
156.90	615.0
158.90	185.0
161.00	212.0
163.00	93.0
165.20	98.0
170.70	77.0
173.90	181184.0
175.00	11531.0
176.00	179712.0
177.00	11233.0
178.00	369.0
179.00	143.0
180.10	54.0
188.90	87.0
191.00	313.0
191.70	58.0
192.20	95.0
192.90	280.0
194.10	102.0
195.10	54.0
204.80	107.0
207.10	390.0
208.30	52.0
248.90	326.0
249.90	116.0
250.80	81.0
265.10	499.0
266.10	142.0
267.00	185.0
268.20	75.0
281.10	4263.0
282.00	1172.0
283.00	741.0
284.10	182.0
284.80	60.0

Instrument :
MSVOA_W
ClientSampleId :
BFB413