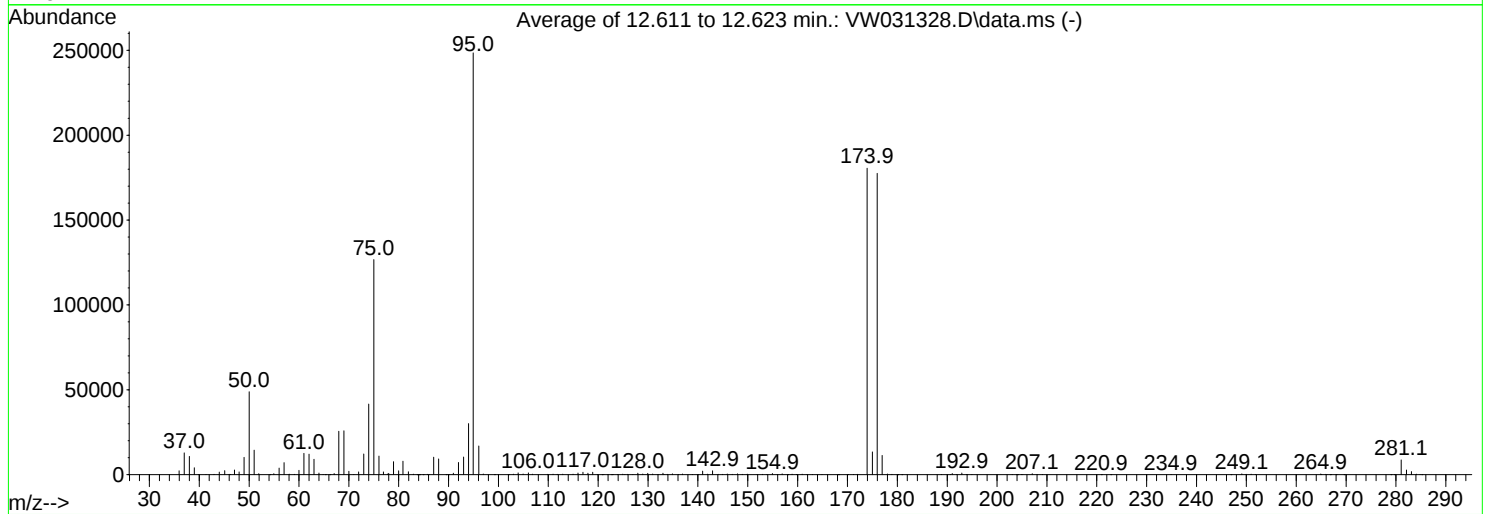
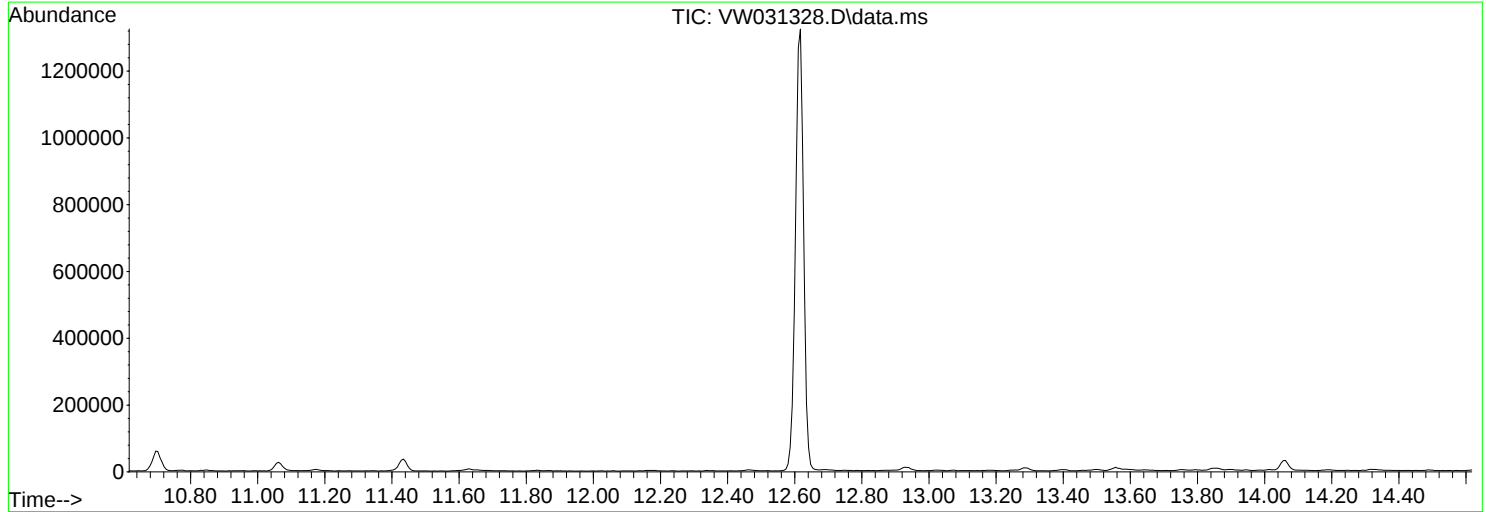


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121824\
Data File : VW031328.D
Acq On : 18 Dec 2024 08:09
Operator : SY/MD
Sample : BFB415
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFB415

Integration File: LSCINT.P

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM121324SMA.M
Title : SFAM01.0
Last Update : Thu Dec 19 04:08:34 2024



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	19.7	48866	PASS
75	95	30	80	51.0	126672	PASS
95	95	100	100	100.0	248536	PASS
96	95	5	9	6.8	16878	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	72.6	180544	PASS
175	174	5	9	7.4	13374	PASS
176	174	95	101	98.3	177515	PASS
177	176	5	9	6.4	11359	PASS

m/z	Abundance
35.10	99.0
35.80	215.0
37.30	79.0
38.10	157.0
39.00	190.0
39.90	441.0
41.00	223.0
42.20	183.0
42.90	106.0
44.00	602.0
50.00	65.0
51.10	133.0
51.80	85.0
53.00	74.0
54.80	122.0
55.10	113.0
56.00	76.0
57.00	134.0
67.10	69.0
68.70	57.0
69.20	70.0
73.10	60.0
79.00	53.0
80.80	53.0
82.30	55.0
83.20	109.0
91.00	51.0
94.80	61.0
96.80	74.0
207.00	75.0
280.90	55.0

Instrument :
MSVOA_W
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m/z	Abundance
36.00	3258.0
37.00	14574.0
38.00	12227.0
39.00	5157.0
40.00	516.0
41.10	115.0
41.90	107.0
42.90	357.0
44.00	2775.0
45.10	2738.0
46.10	203.0
47.00	3012.0
48.00	1898.0
49.00	11423.0
50.00	55432.0
51.00	15789.0
52.10	810.0
52.90	116.0
54.20	83.0
55.00	890.0
56.00	4361.0
57.00	7761.0
58.00	333.0
59.10	362.0
60.00	2762.0
61.00	14201.0
62.00	13274.0
63.00	9928.0
64.00	860.0
64.80	105.0
66.20	62.0
67.10	692.0
68.00	27624.0
69.00	28672.0
70.00	2118.0
71.00	128.0
72.00	1824.0
73.00	14075.0
74.00	45440.0
75.00	140352.0
76.00	12289.0
77.00	1812.0
77.80	1032.0
79.00	8238.0
80.00	2689.0
80.90	8870.0
81.90	1941.0
83.00	301.0
84.00	106.0
85.70	178.0
87.00	10815.0
88.00	10241.0
91.00	1065.0
92.00	7657.0
93.00	10768.0
94.00	32424.0
95.00	269952.0
96.10	19168.0
97.00	570.0
103.00	536.0
104.00	1124.0
105.00	493.0
106.00	1226.0
106.80	303.0
109.90	208.0
110.90	285.0
111.80	217.0
112.90	380.0
114.90	416.0
115.90	1007.0
116.90	1798.0
118.00	846.0
118.90	1746.0
119.90	131.0
121.10	118.0
122.00	122.0
122.70	161.0
124.00	166.0
125.00	326.0
125.40	295.0
126.00	177.0
127.00	136.0
128.00	1087.0
129.00	428.0
129.90	814.0
130.90	403.0
132.10	76.0
133.00	1606.0
133.90	475.0
135.00	464.0
136.10	173.0
137.00	321.0

Instrument :
MSVOA_W
ClientSampleId :
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138.90	122.0
140.10	229.0
141.00	2143.0
142.00	333.0
142.90	2412.0
144.00	116.0
144.90	204.0
145.90	291.0
146.90	283.0
147.90	511.0
148.80	280.0
149.90	290.0
151.90	196.0
152.90	244.0
153.80	120.0
154.90	726.0
156.00	72.0
156.90	423.0
158.00	83.0
158.90	311.0
159.80	92.0
160.90	371.0
162.00	65.0
163.00	273.0
164.90	294.0
168.20	76.0
170.10	118.0
171.30	193.0
174.00	172032.0
175.00	13094.0
176.00	164416.0
177.00	11556.0
178.00	477.0
178.90	374.0
180.10	100.0
180.90	72.0
188.90	132.0
191.00	1158.0
192.00	288.0
192.90	1751.0
194.10	348.0
195.00	236.0
203.10	165.0
203.90	65.0
204.10	67.0
204.90	238.0
207.10	1232.0
208.00	215.0
209.10	123.0
220.90	152.0
222.80	59.0
234.90	85.0
246.90	71.0
249.10	636.0
249.90	275.0
251.00	407.0
251.90	131.0
264.90	1052.0
266.00	361.0
267.10	226.0
268.00	92.0
269.60	107.0
279.00	86.0
281.10	13915.0
282.10	4811.0
283.10	3002.0
284.10	406.0
284.80	115.0
285.20	164.0

Instrument :
MSVOA_W
ClientSampleId :
BFB415

m/z	Abundance
36.00	2489.0
37.00	14055.0
38.00	11734.0
39.00	4558.0
39.90	535.0
40.90	191.0
41.40	104.0
42.00	75.0
43.00	340.0
44.00	1960.0
45.10	2588.0
45.90	181.0
46.30	213.0
47.00	2950.0
48.00	1538.0
49.00	11610.0
50.00	53592.0
51.00	16632.0
52.00	765.0
54.10	77.0
55.00	781.0
56.00	4568.0
57.00	8167.0
58.10	375.0
59.00	127.0
60.00	2710.0
61.00	13994.0
62.00	13360.0
63.00	9855.0
64.00	1042.0
64.80	164.0
67.00	804.0
68.00	29104.0
69.00	28632.0
70.00	2287.0
71.90	1568.0
73.00	12882.0
74.00	46384.0
75.00	141824.0
76.10	12048.0
77.00	1731.0
78.00	1258.0
79.00	8548.0
80.00	2438.0
80.90	8864.0
81.90	1688.0
82.90	250.0
83.70	87.0
84.90	61.0
86.10	305.0
87.00	11636.0
88.00	10263.0
89.50	61.0
89.90	80.0
90.90	907.0
92.00	8284.0
93.00	11399.0
94.00	32864.0
95.00	271232.0
96.00	18448.0
97.00	623.0
99.20	56.0
102.00	73.0
102.90	278.0
103.90	1142.0
104.90	364.0
106.00	1291.0
106.90	368.0
109.90	255.0
111.00	317.0
111.90	198.0
112.80	226.0
115.00	279.0
116.00	1143.0
116.90	1443.0
117.90	1009.0
118.90	1506.0
119.80	93.0
120.80	54.0
121.20	51.0
121.90	95.0
123.00	129.0
123.90	110.0
125.00	281.0
125.90	193.0
126.90	130.0
127.90	919.0
128.90	479.0
129.90	780.0
130.90	309.0
131.90	87.0
133.00	655.0

Instrument :
MSVOA_W
ClientSampleId :
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134.80	603.0
136.10	66.0
136.80	462.0
138.90	130.0
140.90	2252.0
141.80	269.0
142.90	2457.0
144.10	170.0
145.00	299.0
146.00	458.0
146.90	281.0
148.00	601.0
148.90	245.0
149.80	271.0
151.90	134.0
153.00	200.0
153.80	148.0
154.90	614.0
156.00	94.0
156.90	406.0
158.00	76.0
158.90	361.0
159.80	79.0
161.00	212.0
161.90	81.0
162.80	130.0
164.90	78.0
170.20	113.0
171.10	153.0
172.00	480.0
173.90	205056.0
175.00	15134.0
175.90	198592.0
176.90	12876.0
178.00	406.0
178.90	158.0
188.80	63.0
191.00	715.0
191.80	107.0
193.00	878.0
193.80	192.0
194.90	99.0
203.10	80.0
205.10	152.0
207.10	480.0
208.10	194.0
209.10	90.0
234.90	92.0
249.10	657.0
250.00	220.0
250.90	216.0
251.80	99.0
265.10	703.0
265.90	147.0
266.20	148.0
267.00	212.0
281.10	9678.0
282.10	2456.0
283.10	1716.0
284.00	235.0
284.90	98.0

Instrument :
MSVOA_W
ClientSampleId :
BFB415

m/z	Abundance
35.30	115.0
36.00	1752.0
37.00	9896.0
38.00	8629.0
39.00	2957.0
40.00	441.0
41.30	129.0
42.00	224.0
43.10	229.0
44.00	1569.0
45.00	1720.0
45.90	118.0
46.20	117.0
47.10	2192.0
48.00	1266.0
49.00	7629.0
50.00	37768.0
51.00	11220.0
51.90	438.0
55.00	732.0
56.00	3004.0
57.00	5759.0
58.10	257.0
59.00	177.0
60.00	2309.0
61.00	9390.0
62.00	9495.0
63.00	7256.0
64.00	822.0
64.90	93.0
65.30	75.0
67.00	665.0
68.00	19856.0
69.00	20568.0
70.00	1419.0
71.00	211.0
72.00	1296.0
73.00	9686.0
74.00	32904.0
75.00	97840.0
76.00	8552.0
76.90	1189.0
78.00	904.0
78.90	6255.0
80.00	1582.0
80.90	6177.0
82.00	1439.0
82.90	322.0
84.20	64.0
85.80	328.0
87.00	8511.0
88.00	7319.0
90.00	71.0
91.00	853.0
92.00	5675.0
93.00	9102.0
94.00	24872.0
95.00	204608.0
96.00	13019.0
97.00	271.0
103.10	164.0
103.90	852.0
104.90	297.0
105.90	731.0
106.70	219.0
110.00	114.0
111.00	164.0
111.70	214.0
113.00	124.0
114.90	290.0
115.90	653.0
117.00	1133.0
118.00	789.0
118.90	987.0
120.00	54.0
121.90	62.0
123.00	94.0
123.90	168.0
124.80	132.0
125.20	120.0
125.90	193.0
126.90	86.0
128.00	673.0
129.00	356.0
130.00	668.0
131.00	303.0
132.00	87.0
132.80	211.0
133.20	239.0
134.90	386.0
136.10	105.0
136.90	386.0

Instrument :
MSVOA_W
ClientSampleId :
BFB415

140.00	179.0
141.00	1919.0
142.00	393.0
143.00	1814.0
144.00	251.0
145.00	188.0
145.80	289.0
147.00	129.0
148.00	435.0
149.00	155.0
150.00	241.0
151.90	111.0
153.00	212.0
153.90	180.0
155.00	564.0
156.00	79.0
156.90	482.0
158.90	222.0
160.80	243.0
161.80	50.0
164.90	51.0
170.30	71.0
173.90	164544.0
175.00	11893.0
176.00	169536.0
176.90	9646.0
178.00	275.0
179.00	94.0
190.70	283.0
193.00	334.0
193.90	106.0
202.90	68.0
205.20	79.0
207.00	313.0
249.00	224.0
249.90	102.0
251.10	110.0
264.90	201.0
266.10	108.0
266.80	101.0
279.70	62.0
281.10	2744.0
282.10	892.0
283.10	639.0
284.20	190.0

Instrument :
MSVOA_W
ClientSampleId :
BFB415