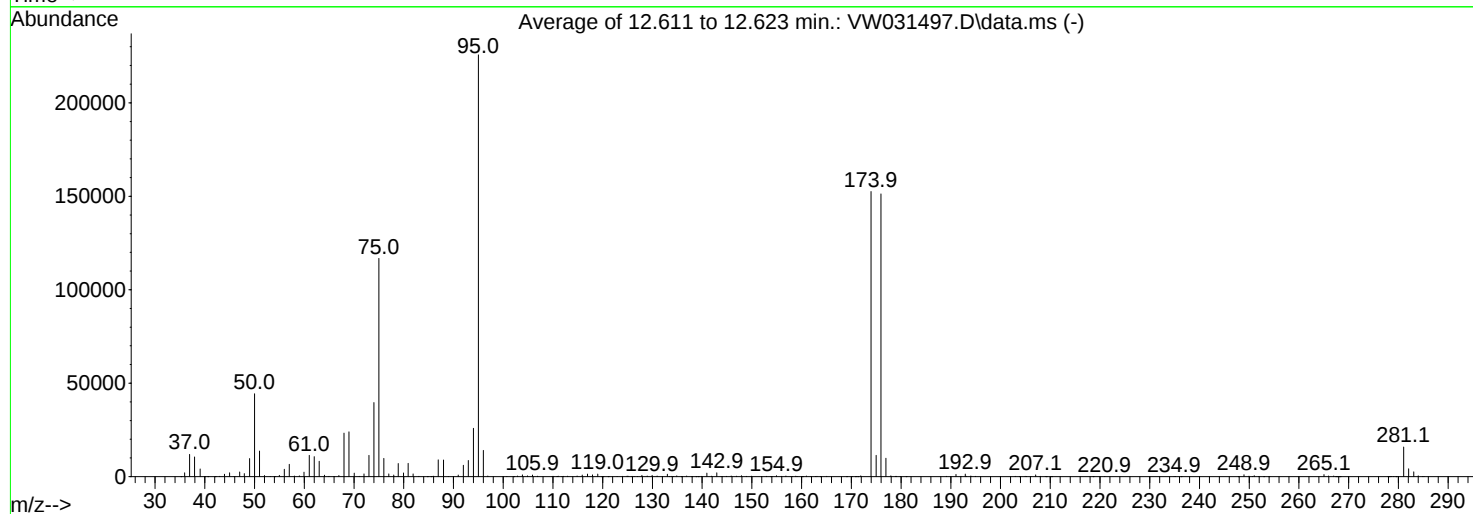
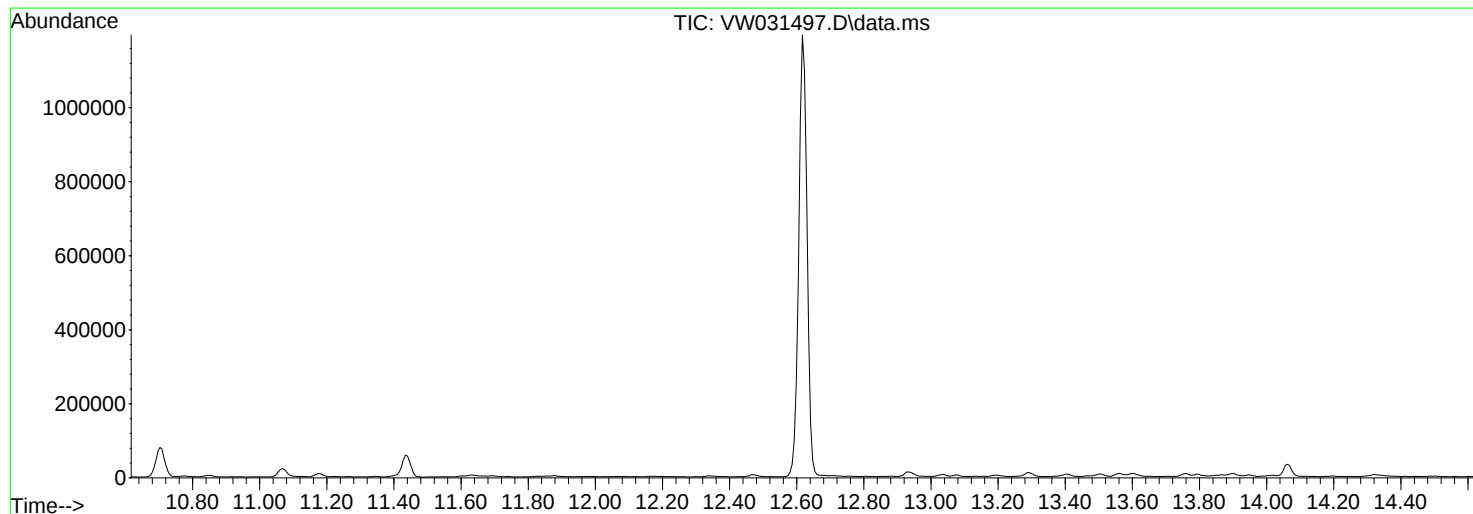


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW122324\
Data File : VW031497.D
Acq On : 23 Dec 2024 08:03
Operator : SY/MD
Sample : BFB419
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFB419

Integration File: LSCINT.P

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM121324SMA.M
Title : SFAM01.0
Last Update : Tue Dec 24 00:12:57 2024



AutoFind: Scans 1759, 1760, 1761; Background Corrected with Scan 1751

Target	Rel. to	Lower	Upper	Rel.	Raw	Result
Mass	Mass	Limit%	Limit%	Abn%	Abn	Pass/Fail
50	95	15	40	19.7	44368	PASS
75	95	30	80	51.7	116774	PASS
95	95	100	100	100.0	225685	PASS
96	95	5	9	6.2	14062	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	67.6	152587	PASS
175	174	5	9	7.4	11356	PASS
176	174	95	101	99.2	151291	PASS
177	176	5	9	6.5	9823	PASS

m/z	Abundance
35.90	321.0
36.80	129.0
37.90	76.0
40.00	409.0
41.00	146.0
41.90	142.0
42.90	105.0
43.90	600.0
45.20	83.0
51.70	79.0
55.40	84.0
57.00	137.0
61.30	63.0
66.90	82.0
75.00	69.0
78.10	101.0
79.50	53.0
80.80	68.0
81.50	63.0
91.00	55.0
96.90	63.0
206.80	53.0

Instrument :
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m/z	Abundance
35.20	117.0
36.00	2264.0
37.00	11389.0
38.00	9962.0
39.00	3910.0
40.00	468.0
41.00	160.0
41.80	165.0
43.10	303.0
44.00	1765.0
45.00	1786.0
45.90	202.0
47.00	2181.0
47.90	1402.0
49.00	8956.0
50.00	39552.0
51.00	12361.0
52.10	675.0
53.20	90.0
54.00	60.0
55.00	539.0
56.00	3572.0
57.00	5825.0
58.00	342.0
59.00	704.0
60.00	1983.0
61.00	10129.0
62.00	9582.0
63.00	7882.0
64.00	803.0
64.90	135.0
66.00	127.0
67.10	712.0
68.00	21480.0
69.00	21248.0
70.00	1533.0
71.00	98.0
72.00	1433.0
73.00	11227.0
74.00	36160.0
75.00	104056.0
76.00	8334.0
77.00	1344.0
78.00	890.0
78.90	5822.0
80.00	1803.0
80.90	6337.0
81.90	1408.0
83.00	189.0
85.50	130.0
86.00	187.0
86.90	7351.0
88.00	7619.0
89.00	210.0
91.00	850.0
92.00	5369.0
93.00	7502.0
94.00	22520.0
95.00	194624.0
96.00	13112.0
96.90	369.0
102.10	57.0
103.00	445.0
103.80	992.0
104.90	440.0
105.90	716.0
107.00	245.0
109.90	285.0
110.80	317.0
111.10	345.0
112.10	254.0
113.10	236.0
114.90	404.0
115.90	702.0
116.90	1523.0
117.90	989.0
119.00	1350.0
119.80	109.0
122.90	79.0
124.00	122.0
124.90	688.0
125.90	175.0
126.30	161.0
127.90	577.0
128.90	375.0
129.90	497.0
131.00	338.0
132.10	74.0
133.00	2212.0
133.90	463.0
134.90	497.0
135.80	135.0

Instrument :
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136.90	320.0
139.20	54.0
139.80	80.0
140.90	1589.0
142.00	371.0
142.90	1734.0
144.10	120.0
145.00	209.0
145.80	203.0
146.90	366.0
147.90	386.0
148.90	292.0
149.80	248.0
151.90	88.0
153.00	99.0
154.10	71.0
154.90	431.0
156.00	141.0
156.80	259.0
158.20	161.0
158.90	284.0
161.10	308.0
161.90	102.0
163.10	461.0
163.80	103.0
165.10	391.0
169.00	76.0
170.20	76.0
170.80	107.0
171.30	110.0
171.90	413.0
174.00	124256.0
175.00	9531.0
175.90	121520.0
176.90	8234.0
177.90	692.0
178.90	519.0
179.80	64.0
181.00	76.0
189.10	184.0
191.00	2047.0
192.00	311.0
192.90	2419.0
194.00	541.0
194.90	328.0
203.00	225.0
203.80	90.0
205.00	504.0
206.10	95.0
207.10	1565.0
207.90	390.0
209.00	185.0
210.20	60.0
218.60	59.0
220.90	90.0
234.90	192.0
248.90	1400.0
250.00	492.0
251.00	841.0
251.90	242.0
252.90	64.0
253.90	52.0
265.10	1549.0
265.90	500.0
267.00	553.0
268.00	103.0
277.90	77.0
278.60	143.0
279.10	172.0
281.10	23776.0
282.00	6079.0
283.10	4138.0
284.00	754.0
284.90	282.0

Instrument :
MSVOA_W
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m/z	Abundance
36.00	2526.0
37.00	12991.0
38.00	11262.0
39.10	4180.0
40.00	489.0
40.60	113.0
41.10	142.0
41.70	85.0
43.00	389.0
44.00	2044.0
45.00	2402.0
46.10	169.0
47.00	2918.0
48.00	1824.0
49.00	10359.0
50.00	48616.0
51.00	14989.0
51.90	552.0
53.20	57.0
55.00	834.0
56.00	4300.0
57.00	7492.0
57.90	358.0
59.00	331.0
60.00	2717.0
61.00	12640.0
62.00	11624.0
63.00	9101.0
64.00	983.0
65.00	178.0
66.00	105.0
67.00	661.0
68.00	25272.0
69.00	26120.0
70.00	2187.0
71.00	152.0
72.00	1526.0
73.00	12376.0
74.00	42280.0
75.00	129704.0
76.00	10996.0
77.00	1393.0
78.00	1092.0
78.90	7859.0
80.00	2156.0
81.00	7881.0
81.90	1445.0
83.10	292.0
84.70	77.0
85.90	312.0
87.00	10274.0
88.00	10089.0
90.90	1014.0
92.00	6443.0
93.00	9600.0
94.00	29776.0
95.00	249536.0
96.00	15593.0
97.00	515.0
100.80	65.0
102.90	301.0
103.90	1024.0
104.90	451.0
105.90	1010.0
107.00	235.0
109.80	194.0
110.10	218.0
111.00	353.0
111.80	243.0
112.90	167.0
114.80	289.0
115.90	955.0
117.00	1387.0
118.00	861.0
119.00	1572.0
120.00	54.0
121.10	56.0
122.80	113.0
123.90	158.0
125.10	550.0
125.90	294.0
127.00	81.0
127.90	655.0
129.00	402.0
130.00	813.0
131.00	480.0
132.10	64.0
133.00	1259.0
134.30	203.0
135.00	368.0
136.00	155.0
136.90	415.0

Instrument :
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ClientSampleId :
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137.90	58.0
138.80	54.0
139.70	144.0
140.90	2129.0
142.90	2315.0
144.00	183.0
144.90	205.0
145.90	308.0
147.00	249.0
147.90	544.0
149.00	197.0
149.90	233.0
152.00	137.0
152.90	155.0
153.80	105.0
155.00	540.0
155.90	179.0
156.90	352.0
157.80	119.0
158.80	415.0
160.10	55.0
160.90	319.0
161.90	69.0
162.80	217.0
165.00	209.0
170.10	92.0
171.00	203.0
171.90	489.0
173.90	165312.0
175.00	12469.0
176.00	173760.0
176.90	11094.0
178.00	306.0
179.10	326.0
179.90	119.0
189.10	163.0
191.10	1176.0
192.10	171.0
192.90	1634.0
194.10	278.0
195.00	202.0
202.90	209.0
205.20	306.0
206.10	91.0
207.00	1021.0
208.00	170.0
209.20	117.0
210.30	63.0
221.00	79.0
235.10	116.0
236.30	55.0
247.80	54.0
249.00	1210.0
249.90	181.0
250.70	274.0
251.10	346.0
252.10	207.0
254.00	57.0
265.00	1258.0
266.00	267.0
267.00	372.0
267.70	58.0
268.30	89.0
278.20	54.0
278.70	85.0
281.00	16544.0
282.10	4392.0
283.20	1950.0
284.00	417.0
285.20	122.0

Instrument :
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m/z	Abundance
36.00	2246.0
37.00	11733.0
38.00	10517.0
39.00	4126.0
39.90	351.0
41.10	122.0
41.70	106.0
42.10	92.0
43.00	198.0
44.00	1973.0
45.00	2241.0
46.00	218.0
47.00	2456.0
47.90	1563.0
49.00	9841.0
50.00	44936.0
51.00	13819.0
52.00	588.0
53.00	87.0
55.00	743.0
56.00	3878.0
57.00	6923.0
58.10	279.0
58.80	142.0
59.90	2420.0
61.00	11355.0
62.00	11022.0
63.00	7722.0
64.10	653.0
65.00	179.0
66.90	779.0
68.00	23048.0
69.00	24520.0
70.10	1889.0
71.10	177.0
72.00	1326.0
73.00	10504.0
74.00	40440.0
75.00	116768.0
76.00	9840.0
77.00	1605.0
78.00	830.0
78.90	7339.0
79.90	1909.0
81.00	7261.0
81.90	1506.0
83.10	175.0
84.80	50.0
86.00	301.0
87.00	9326.0
88.00	8934.0
88.90	85.0
90.90	1005.0
92.00	6525.0
93.00	8931.0
94.00	25224.0
95.00	232896.0
96.00	13480.0
97.00	429.0
100.70	87.0
102.80	207.0
103.90	860.0
105.00	288.0
105.90	932.0
106.80	291.0
109.90	184.0
110.20	222.0
110.90	226.0
112.10	260.0
112.90	270.0
114.90	470.0
115.90	862.0
117.00	1145.0
117.90	913.0
119.00	1235.0
120.10	84.0
123.00	100.0
124.00	157.0
125.10	279.0
125.90	81.0
127.00	95.0
127.90	758.0
128.90	292.0
129.90	685.0
130.90	350.0
131.90	103.0
132.90	413.0
133.50	209.0
134.20	178.0
134.80	404.0
135.90	155.0
136.90	381.0

Instrument :
MSVOA_W
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138.70	65.0
139.90	226.0
141.00	2039.0
141.80	442.0
143.00	2001.0
143.80	157.0
144.80	155.0
145.90	433.0
146.90	232.0
147.90	643.0
148.80	177.0
150.00	290.0
152.00	75.0
152.80	164.0
153.10	183.0
154.00	199.0
154.90	512.0
155.90	174.0
156.90	395.0
157.90	127.0
159.10	246.0
160.20	63.0
160.90	291.0
162.80	164.0
165.10	69.0
169.10	54.0
170.30	119.0
171.10	165.0
171.90	487.0
174.00	168192.0
175.00	12068.0
175.90	158592.0
177.00	10141.0
178.00	293.0
179.00	190.0
179.90	66.0
189.20	81.0
190.90	495.0
192.00	138.0
193.10	638.0
193.90	109.0
194.90	104.0
203.00	140.0
204.80	82.0
206.10	84.0
207.00	332.0
208.00	105.0
220.90	69.0
235.20	54.0
249.00	519.0
250.10	91.0
250.90	363.0
265.00	660.0
266.00	205.0
267.10	79.0
267.40	89.0
279.00	77.0
279.50	89.0
281.10	7154.0
282.10	2088.0
283.00	1727.0
284.10	219.0
285.10	83.0

Instrument :
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