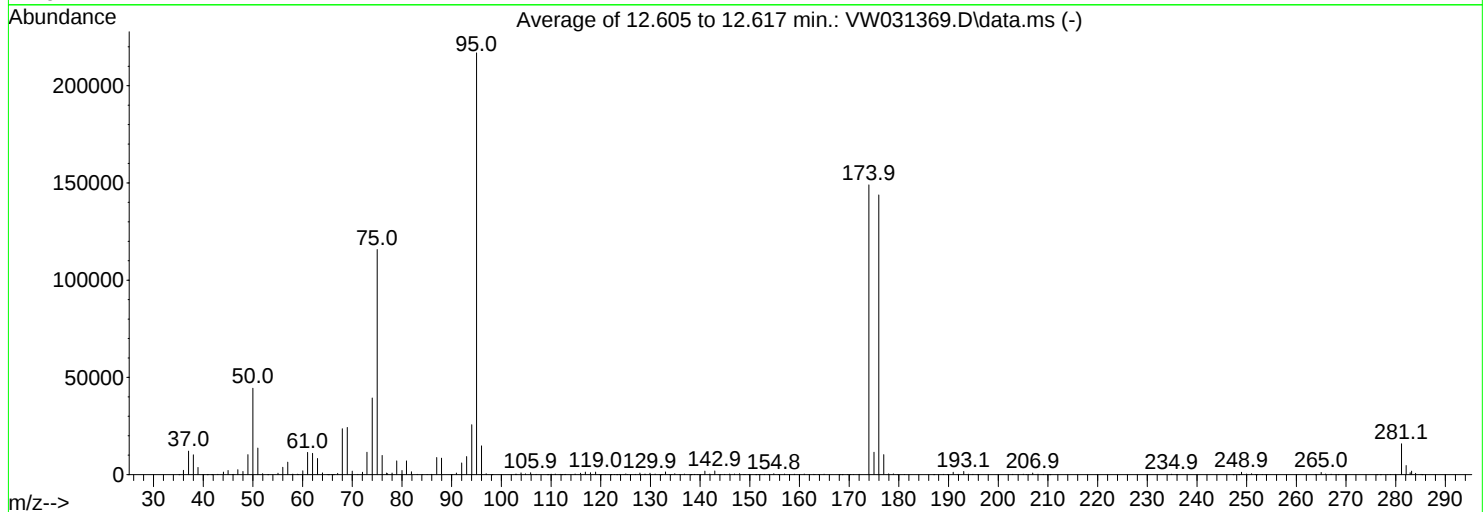
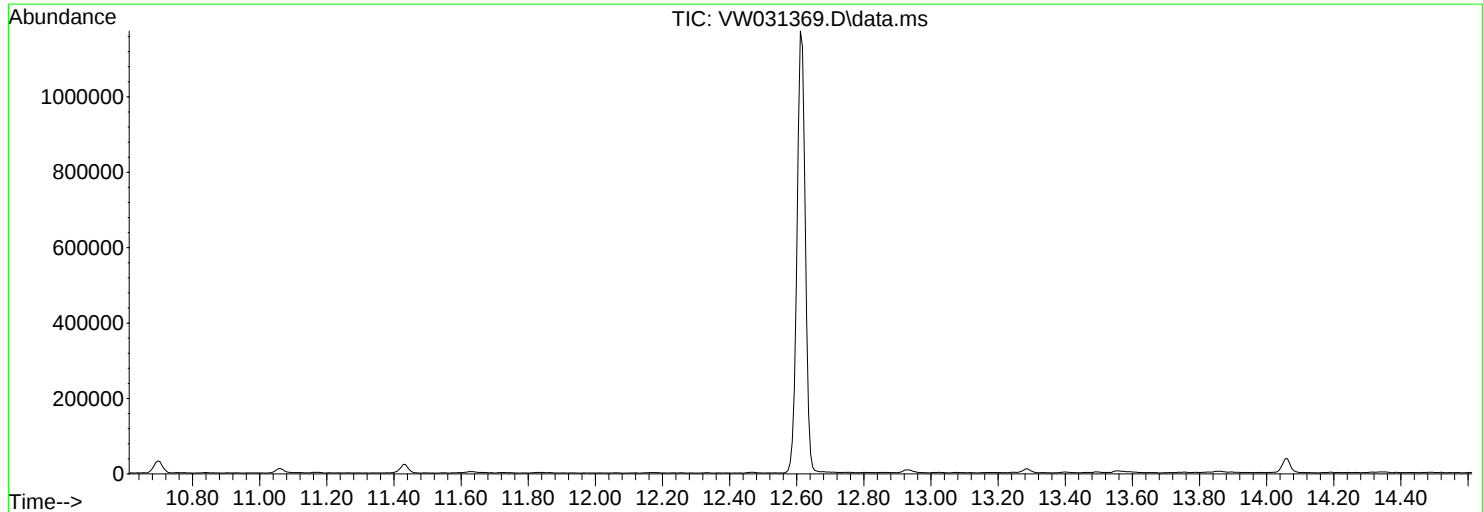


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121924\
Data File : VW031369.D
Acq On : 19 Dec 2024 07:44
Operator : SY/MD
Sample : BFB416
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFB416

Integration File: LSCINT.P

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM121324SMA.M
Title : SFAM01.0
Last Update : Mon Dec 23 01:56:19 2024



AutoFind: Scans 1758, 1759, 1760; 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	20.5	44406	PASS
75	95	30	80	53.4	115728	PASS
95	95	100	100	100.0	216896	PASS
96	95	5	9	6.8	14785	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	68.7	149029	PASS
175	174	5	9	7.7	11522	PASS
176	174	95	101	96.5	143805	PASS
177	176	5	9	7.1	10261	PASS

m/z	Abundance
36.20	104.0
38.20	92.0
38.90	106.0
39.90	412.0
41.00	162.0
42.20	90.0
43.10	97.0
44.10	631.0
45.10	104.0
46.40	70.0
47.10	75.0
50.10	63.0
54.00	59.0
55.10	102.0
56.00	76.0
57.30	63.0
59.80	78.0
64.00	54.0
72.90	57.0
82.20	59.0
103.90	56.0

Instrument :
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m/z	Abundance
36.00	2082.0
37.10	10241.0
38.00	9163.0
39.00	3469.0
40.10	380.0
41.20	140.0
41.70	109.0
42.90	256.0
44.00	1874.0
45.00	2112.0
45.90	146.0
46.30	158.0
47.00	2125.0
48.00	1422.0
49.00	8854.0
50.00	39048.0
51.00	12214.0
52.00	633.0
53.80	60.0
55.00	709.0
56.00	3237.0
57.00	5743.0
57.90	428.0
59.00	475.0
60.10	1325.0
61.00	9248.0
62.00	9008.0
63.00	6927.0
64.10	779.0
65.20	103.0
67.10	674.0
68.00	20560.0
69.00	20896.0
70.00	1544.0
71.10	158.0
72.10	1155.0
73.00	11075.0
74.00	32080.0
75.00	94536.0
76.00	8800.0
76.90	1086.0
78.10	676.0
79.00	5597.0
80.00	1677.0
80.90	5667.0
81.90	1216.0
83.20	174.0
84.20	52.0
85.10	129.0
87.00	7430.0
88.00	6828.0
91.00	736.0
92.00	5251.0
93.00	8184.0
94.00	21720.0
95.00	179328.0
96.00	12159.0
97.00	389.0
102.80	434.0
103.20	451.0
104.00	768.0
104.90	442.0
105.90	870.0
107.00	174.0
110.10	223.0
111.00	362.0
111.90	183.0
112.60	85.0
113.10	157.0
114.80	345.0
116.00	467.0
116.90	1270.0
117.90	1162.0
119.00	1177.0
119.80	162.0
120.80	122.0
122.00	97.0
123.20	100.0
123.80	161.0
125.10	823.0
126.90	133.0
127.90	724.0
128.80	248.0
129.10	257.0
129.90	816.0
131.00	290.0
131.90	142.0
133.00	2169.0
134.90	537.0
135.90	112.0
136.80	349.0
138.90	146.0

Instrument :
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141.00	1457.0
142.00	286.0
142.90	1313.0
143.80	152.0
145.10	125.0
146.00	213.0
147.00	473.0
147.90	324.0
148.80	219.0
149.80	220.0
151.80	107.0
152.90	206.0
153.90	132.0
154.90	373.0
156.00	61.0
157.00	293.0
159.00	304.0
160.90	299.0
162.00	132.0
162.90	332.0
164.00	78.0
165.00	431.0
169.70	62.0
170.30	78.0
171.00	156.0
174.00	110640.0
175.00	7891.0
175.90	112952.0
176.90	7704.0
178.00	412.0
178.90	672.0
179.90	88.0
181.10	124.0
187.00	63.0
189.00	249.0
189.80	123.0
191.00	2079.0
191.90	548.0
193.10	2340.0
194.10	404.0
195.00	293.0
195.90	59.0
202.90	244.0
205.10	363.0
205.70	154.0
207.00	1350.0
208.10	338.0
209.10	279.0
210.40	56.0
234.90	253.0
235.90	79.0
247.30	100.0
248.90	1750.0
250.00	441.0
251.00	658.0
251.80	191.0
253.10	129.0
253.90	56.0
263.90	66.0
265.00	1673.0
265.90	484.0
267.00	467.0
268.00	167.0
276.90	58.0
278.40	154.0
278.90	153.0
281.20	21816.0
282.10	7277.0
283.20	4182.0
284.00	956.0
285.20	266.0

Instrument :
MSVOA_W
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m/z	Abundance
36.00	2372.0
37.00	13918.0
38.00	11381.0
39.00	4135.0
40.00	489.0
40.80	125.0
41.90	135.0
42.90	292.0
44.10	2117.0
45.00	2681.0
46.10	284.0
47.00	2941.0
48.00	2023.0
49.00	11859.0
50.00	48520.0
51.00	15474.0
51.90	492.0
53.00	62.0
55.00	897.0
56.00	4675.0
57.00	7450.0
58.10	454.0
58.90	246.0
60.00	2650.0
61.00	13146.0
62.00	12277.0
63.00	9317.0
64.00	946.0
64.90	201.0
66.00	95.0
67.10	822.0
68.00	25776.0
69.00	26728.0
70.00	2144.0
71.10	182.0
72.00	1397.0
73.00	12526.0
74.00	44432.0
75.00	127216.0
76.00	10775.0
76.90	1517.0
77.90	845.0
78.90	7562.0
80.00	2619.0
80.90	7596.0
81.90	1637.0
83.00	212.0
84.10	59.0
84.90	77.0
86.00	223.0
87.00	10356.0
87.90	9232.0
89.90	73.0
90.90	919.0
92.00	6488.0
93.00	9782.0
94.00	28776.0
95.00	238144.0
96.00	16488.0
97.00	744.0
103.00	427.0
104.00	1012.0
104.80	358.0
105.90	1079.0
107.00	234.0
109.30	69.0
110.00	263.0
110.80	309.0
111.90	199.0
112.90	315.0
114.90	339.0
115.90	933.0
116.90	1400.0
117.90	910.0
118.90	1468.0
120.90	88.0
122.80	78.0
123.90	215.0
124.90	434.0
125.40	251.0
126.10	174.0
126.90	139.0
127.90	887.0
128.90	545.0
129.90	654.0
130.90	282.0
131.90	69.0
132.20	76.0
133.10	1397.0
134.30	240.0
134.90	585.0
135.90	128.0

Instrument :
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ClientSampleId :
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136.90	399.0
138.10	61.0
138.90	125.0
139.60	130.0
140.00	218.0
140.90	2030.0
141.90	226.0
142.90	2502.0
144.20	175.0
144.90	221.0
145.90	297.0
146.90	382.0
147.90	677.0
149.10	183.0
150.00	253.0
151.20	54.0
151.80	90.0
152.90	188.0
153.90	142.0
154.80	536.0
155.80	98.0
157.00	437.0
158.10	111.0
158.90	316.0
161.00	341.0
161.90	72.0
162.90	280.0
163.80	67.0
164.80	224.0
168.00	58.0
169.70	88.0
170.20	95.0
170.80	146.0
173.90	165760.0
175.00	13298.0
176.00	153536.0
177.00	11239.0
178.00	449.0
178.90	307.0
179.80	127.0
181.10	72.0
187.00	51.0
189.00	205.0
189.80	59.0
190.90	1106.0
192.10	383.0
193.00	1627.0
193.90	268.0
194.80	218.0
195.90	58.0
202.90	195.0
205.10	334.0
206.20	117.0
206.90	850.0
207.90	239.0
209.00	153.0
234.90	228.0
249.00	1090.0
250.10	317.0
251.00	633.0
252.00	73.0
253.20	72.0
263.80	52.0
265.00	1332.0
265.90	361.0
266.80	186.0
268.40	55.0
276.20	56.0
276.90	56.0
278.90	106.0
280.00	284.0
281.10	17368.0
282.10	4395.0
282.90	2910.0
284.10	584.0
285.00	217.0

Instrument :
MSVOA_W
ClientSampleId :
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m/z	Abundance
35.10	64.0
36.00	2445.0
37.00	12059.0
38.00	10353.0
39.00	3760.0
39.90	464.0
41.10	160.0
41.90	110.0
42.90	225.0
44.10	1860.0
45.00	1891.0
46.00	211.0
46.90	2718.0
48.00	1430.0
49.00	10229.0
50.00	45840.0
51.00	13373.0
52.00	469.0
55.10	813.0
56.00	3580.0
57.00	6111.0
58.00	404.0
59.20	178.0
60.00	2094.0
61.00	11825.0
62.00	11653.0
63.00	8655.0
64.00	1073.0
65.00	122.0
65.80	58.0
66.20	84.0
67.00	595.0
68.00	24536.0
69.00	25152.0
70.00	1776.0
71.10	136.0
72.00	1254.0
73.00	11033.0
74.00	41640.0
75.00	125432.0
76.00	9947.0
77.10	1467.0
78.00	898.0
78.90	8024.0
80.00	2213.0
80.90	7874.0
81.90	1623.0
83.00	212.0
84.20	57.0
85.90	218.0
87.00	8745.0
88.00	9344.0
91.00	830.0
92.00	6319.0
93.00	9904.0
94.10	26496.0
95.00	233216.0
96.00	15708.0
96.90	400.0
98.10	54.0
102.90	228.0
104.00	1027.0
104.90	420.0
105.90	1039.0
107.00	231.0
109.30	60.0
109.90	210.0
110.80	283.0
111.70	126.0
112.10	114.0
112.70	155.0
114.90	365.0
116.00	887.0
116.90	1173.0
118.00	833.0
118.90	1266.0
120.00	56.0
121.00	59.0
122.70	81.0
123.90	197.0
124.70	254.0
126.00	151.0
127.00	122.0
127.90	884.0
129.00	496.0
129.90	761.0
130.90	410.0
132.00	66.0
133.00	609.0
133.80	344.0
134.90	399.0
135.90	99.0

Instrument :
MSVOA_W
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136.90	359.0
138.20	59.0
138.90	115.0
139.50	89.0
140.10	141.0
141.00	1946.0
141.90	413.0
143.00	1957.0
144.00	131.0
144.90	249.0
145.90	403.0
146.80	199.0
148.00	523.0
149.00	162.0
150.00	263.0
152.10	153.0
152.90	163.0
153.80	122.0
154.90	478.0
155.70	98.0
157.00	363.0
157.90	110.0
159.00	230.0
160.90	279.0
161.90	82.0
163.10	153.0
164.90	175.0
168.60	70.0
169.70	109.0
170.40	79.0
172.00	418.0
173.90	170688.0
175.00	13378.0
175.90	164928.0
177.00	11840.0
177.90	383.0
179.00	172.0
179.70	78.0
189.10	64.0
190.90	559.0
192.00	134.0
193.00	897.0
194.00	131.0
203.00	87.0
204.90	115.0
206.10	89.0
207.10	412.0
208.00	137.0
234.90	176.0
248.40	91.0
249.00	855.0
249.90	180.0
251.10	237.0
252.00	55.0
253.20	81.0
265.10	563.0
266.00	248.0
267.10	229.0
279.80	135.0
281.20	8531.0
282.10	2390.0
283.10	1219.0
283.90	403.0
285.30	72.0

Instrument :
MSVOA_W
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