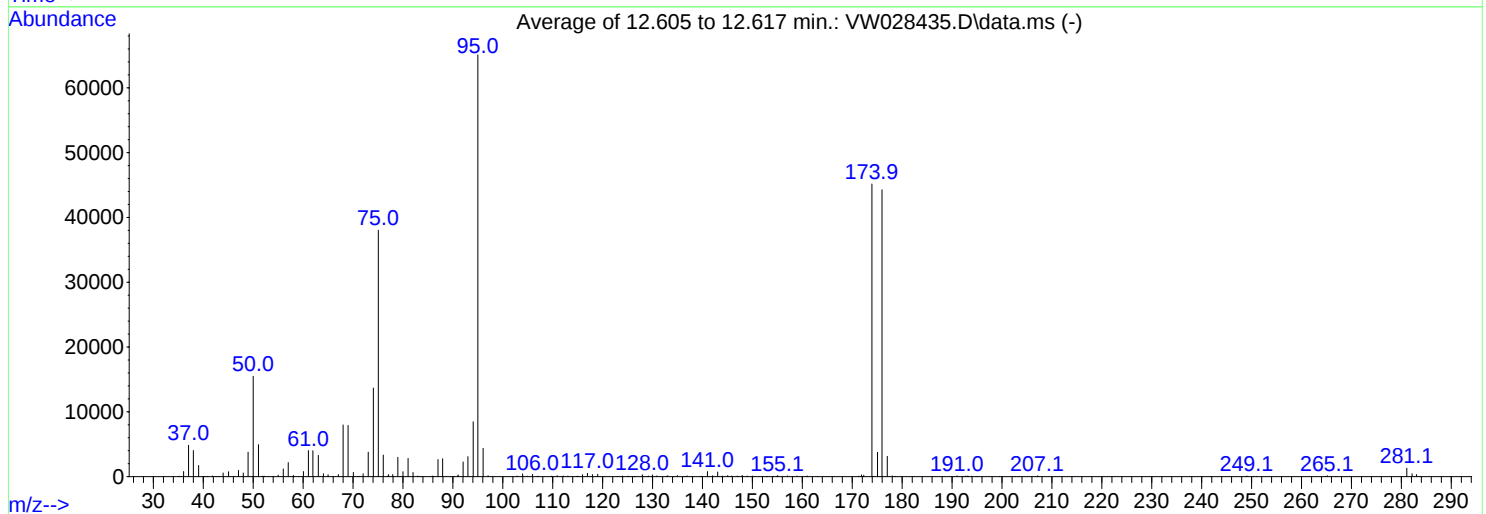
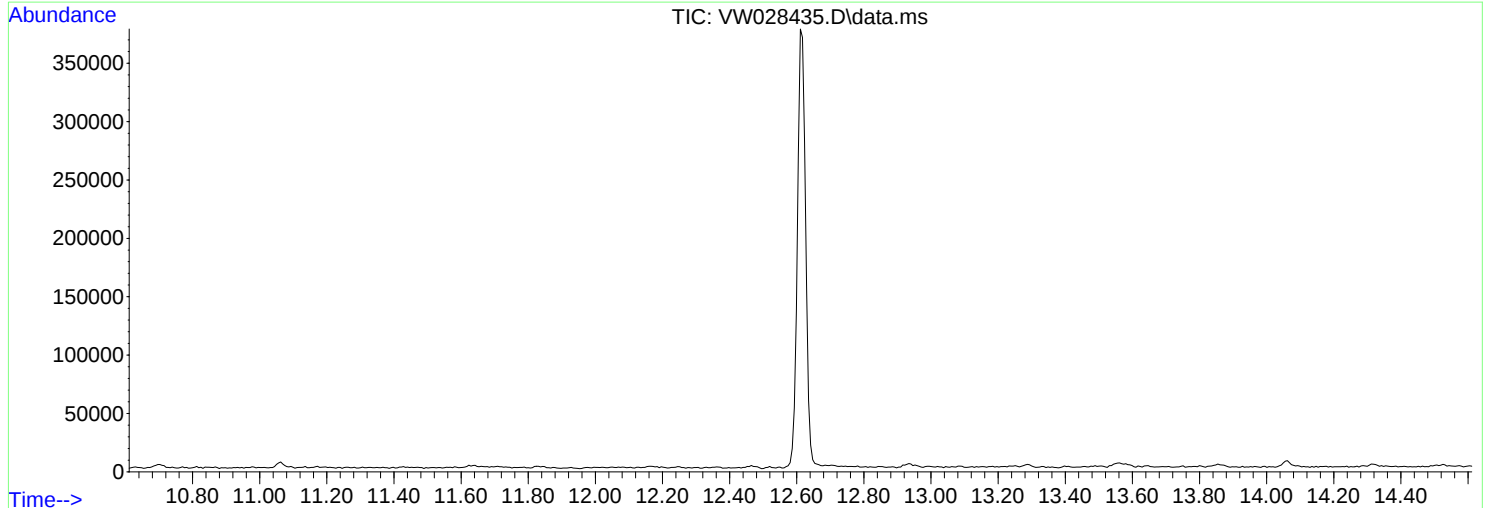


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW041524\
Data File : VW028435.D
Acq On : 15 Apr 2024 09:23
Operator : SY/MD
Sample : BFB471
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFB471

Integration File: LSCINT.P

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040824SMA.M
Title : SFAM01.0
Last Update : Mon Apr 15 22:30:57 2024



AutoFind: Scans 1758, 1759, 1760; 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	23.8	15494	PASS
75	95	30	80	58.4	38013	PASS
95	95	100	100	100.0	65089	PASS
96	95	5	9	6.7	4379	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	69.4	45168	PASS
175	174	5	9	8.3	3747	PASS
176	174	95	101	98.0	44261	PASS
177	176	5	9	7.1	3128	PASS

m/z	Abundance
35.70	50.0
36.10	79.0
37.30	75.0
38.00	104.0
39.10	72.0
40.00	327.0
41.10	100.0
42.40	67.0
43.90	242.0
45.10	58.0
46.00	53.0
46.40	60.0
47.50	55.0
48.90	78.0
52.00	60.0
53.00	63.0
53.60	68.0
54.40	80.0
55.20	80.0
56.10	172.0
56.70	58.0
57.00	62.0
57.50	99.0
58.80	89.0
60.40	77.0
61.90	59.0
62.60	60.0
66.20	56.0
68.10	76.0
69.00	73.0
70.40	73.0
72.40	84.0
74.10	81.0
77.00	61.0
78.20	73.0
81.20	52.0
95.00	60.0
97.20	55.0
98.90	53.0
110.00	66.0
129.60	52.0
133.30	58.0
233.90	58.0

Instrument :
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m/z	Abundance
36.00	786.0
37.10	4664.0
38.00	3518.0
39.10	1534.0
40.00	339.0
40.70	106.0
41.20	91.0
41.80	79.0
42.20	66.0
44.00	768.0
45.10	770.0
46.00	77.0
47.10	853.0
48.00	492.0
49.00	2976.0
50.00	13037.0
51.10	4189.0
51.90	154.0
53.20	96.0
54.00	55.0
55.00	257.0
56.00	1036.0
57.10	1906.0
58.00	140.0
59.00	145.0
60.00	630.0
61.00	3277.0
62.00	3548.0
63.00	2879.0
64.10	355.0
65.00	289.0
66.00	68.0
67.10	301.0
68.00	6279.0
69.10	6367.0
70.00	558.0
70.90	96.0
72.00	273.0
73.00	3130.0
74.00	11096.0
75.00	30504.0
76.00	2756.0
76.90	421.0
77.90	286.0
79.00	2457.0
80.00	583.0
81.00	2146.0
82.00	540.0
83.00	81.0
83.70	62.0
85.80	84.0
87.00	2239.0
88.00	2017.0
89.50	52.0
90.20	88.0
90.90	281.0
92.10	1836.0
93.00	2554.0
94.10	6246.0
95.00	51072.0
96.00	3611.0
97.00	212.0
102.90	111.0
103.90	304.0
105.90	291.0
106.90	111.0
109.80	76.0
110.10	76.0
110.80	115.0
111.80	71.0
112.20	87.0
113.10	80.0
114.70	121.0
115.90	255.0
116.90	408.0
117.90	277.0
119.10	320.0
124.00	92.0
125.20	127.0
126.40	62.0
127.90	193.0
128.90	105.0
130.00	214.0
130.90	121.0
133.00	281.0
135.00	167.0
136.70	110.0
139.70	91.0
141.00	609.0
142.00	125.0
143.00	537.0
144.00	106.0

Instrument :
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145.00	148.0
145.80	109.0
147.00	124.0
147.90	199.0
149.00	98.0
150.10	91.0
152.10	58.0
154.80	164.0
155.10	169.0
157.00	52.0
159.00	108.0
160.80	117.0
163.10	67.0
165.00	51.0
171.20	98.0
171.80	357.0
173.90	34184.0
175.10	2692.0
175.90	31760.0
177.00	1996.0
178.00	86.0
178.70	73.0
190.90	206.0
192.30	51.0
193.00	306.0
194.00	74.0
194.80	82.0
203.40	52.0
207.10	181.0
241.80	52.0
249.10	140.0
250.00	91.0
251.00	73.0
264.80	130.0
265.20	132.0
266.90	73.0
280.10	59.0
281.10	1800.0
282.10	644.0
283.00	430.0
284.10	67.0

Instrument :
MSVOA_W
ClientSampleId :
BFB471

m/z	Abundance
35.10	124.0
36.10	1000.0
37.00	5207.0
38.00	4687.0
39.00	2183.0
40.00	375.0
41.20	87.0
41.80	85.0
43.10	105.0
44.10	824.0
45.00	792.0
46.00	174.0
47.10	984.0
48.00	715.0
49.00	4384.0
50.00	17224.0
51.00	5345.0
51.90	257.0
53.10	86.0
55.00	343.0
56.00	1386.0
57.10	2501.0
58.00	193.0
58.80	96.0
60.00	870.0
61.10	4544.0
62.00	4495.0
63.10	3305.0
64.00	496.0
65.00	386.0
65.90	81.0
67.00	310.0
68.00	9142.0
69.10	8647.0
70.10	721.0
71.20	128.0
72.00	514.0
73.10	4317.0
74.10	15149.0
75.10	42400.0
76.10	3571.0
77.10	510.0
77.90	412.0
79.00	3352.0
80.00	861.0
81.00	3064.0
82.00	741.0
82.90	128.0
83.70	56.0
86.10	175.0
87.00	2705.0
87.90	2801.0
90.20	61.0
91.10	349.0
92.00	2599.0
93.00	3144.0
94.00	9808.0
95.00	72504.0
96.10	4576.0
97.10	228.0
98.00	71.0
102.80	95.0
103.90	531.0
105.00	93.0
106.00	309.0
107.10	85.0
109.70	55.0
110.90	148.0
112.20	123.0
113.00	106.0
114.90	118.0
116.00	363.0
117.00	486.0
117.90	390.0
118.90	471.0
120.40	73.0
122.90	83.0
123.70	66.0
124.10	60.0
125.10	84.0
126.60	73.0
128.00	349.0
129.20	130.0
129.90	296.0
130.70	122.0
133.10	184.0
134.30	90.0
134.90	176.0
136.30	67.0
136.90	201.0
137.90	78.0
139.80	79.0

Instrument :
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141.00	893.0
142.00	115.0
143.10	776.0
144.00	114.0
145.10	162.0
145.90	90.0
146.90	71.0
148.00	158.0
148.90	79.0
150.00	73.0
152.80	75.0
154.20	80.0
155.00	204.0
157.00	113.0
158.90	104.0
161.00	138.0
163.10	102.0
171.90	434.0
172.40	316.0
174.00	53448.0
175.00	4257.0
176.00	48216.0
177.00	3637.0
178.00	166.0
191.00	127.0
192.70	178.0
193.20	194.0
194.00	77.0
195.10	75.0
207.10	188.0
249.00	131.0
251.00	85.0
265.20	222.0
281.10	1439.0
282.20	350.0
283.10	378.0
283.70	78.0

Instrument :
MSVOA_W
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m/z	Abundance
35.20	73.0
36.10	831.0
37.10	4675.0
38.00	4208.0
39.00	1684.0
40.00	277.0
40.90	85.0
41.90	101.0
42.60	87.0
43.90	845.0
45.00	923.0
46.20	174.0
46.90	1075.0
48.00	540.0
49.00	4232.0
50.00	16221.0
51.10	5289.0
52.20	258.0
53.10	82.0
53.90	80.0
55.00	416.0
56.00	1673.0
57.00	2313.0
58.10	236.0
59.10	91.0
60.10	875.0
61.00	4236.0
62.00	4163.0
63.00	3651.0
64.00	516.0
65.00	250.0
66.20	80.0
67.00	341.0
68.00	8717.0
69.00	8937.0
70.00	740.0
72.00	591.0
73.00	3877.0
74.10	15033.0
75.10	41136.0
76.10	3708.0
77.10	449.0
78.00	272.0
78.90	3152.0
80.00	871.0
81.00	3359.0
82.00	643.0
83.20	132.0
85.90	228.0
87.00	2963.0
88.00	3498.0
91.00	445.0
92.00	2421.0
93.00	3555.0
94.10	9375.0
95.00	71872.0
96.10	4950.0
97.00	149.0
102.80	76.0
104.00	415.0
104.80	147.0
106.00	432.0
107.00	143.0
109.70	78.0
111.00	162.0
112.00	94.0
113.00	127.0
114.90	136.0
115.10	136.0
115.90	311.0
117.00	639.0
118.00	335.0
119.00	332.0
123.90	130.0
124.90	93.0
125.90	65.0
127.90	343.0
129.10	165.0
130.00	325.0
130.90	99.0
132.80	123.0
134.90	201.0
136.90	153.0
137.90	65.0
139.50	92.0
141.00	876.0
142.10	208.0
143.00	843.0
143.90	84.0
145.00	221.0
145.80	86.0
147.00	70.0

Instrument :
MSVOA_W
ClientSampleId :
BFB471

147.90	206.0
148.90	99.0
150.00	103.0
152.00	57.0
153.00	105.0
154.20	71.0
155.10	176.0
157.00	217.0
158.90	110.0
161.00	130.0
171.30	127.0
172.20	332.0
174.00	47872.0
175.00	4293.0
176.00	52808.0
177.00	3752.0
178.00	96.0
178.50	75.0
191.10	68.0
192.70	67.0
193.80	60.0
199.50	55.0
202.60	77.0
206.80	73.0
207.30	85.0
248.80	116.0
250.30	105.0
265.00	78.0
281.00	676.0
282.20	371.0
283.00	167.0

Instrument :
MSVOA_W
ClientSampleId :
BFB471