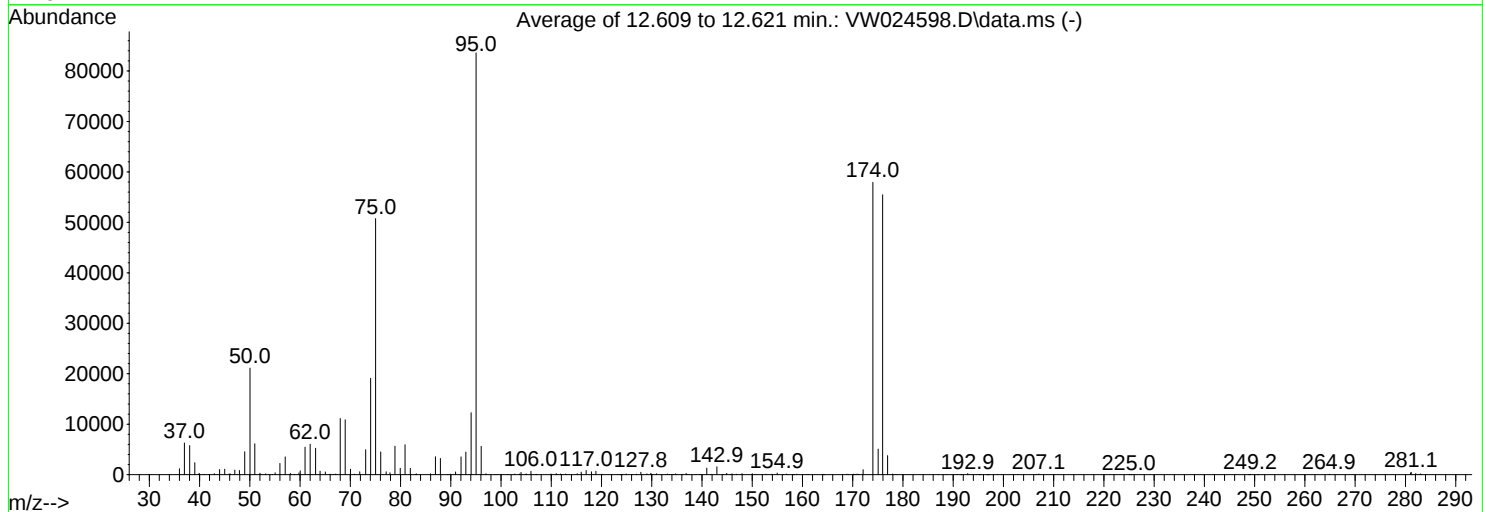
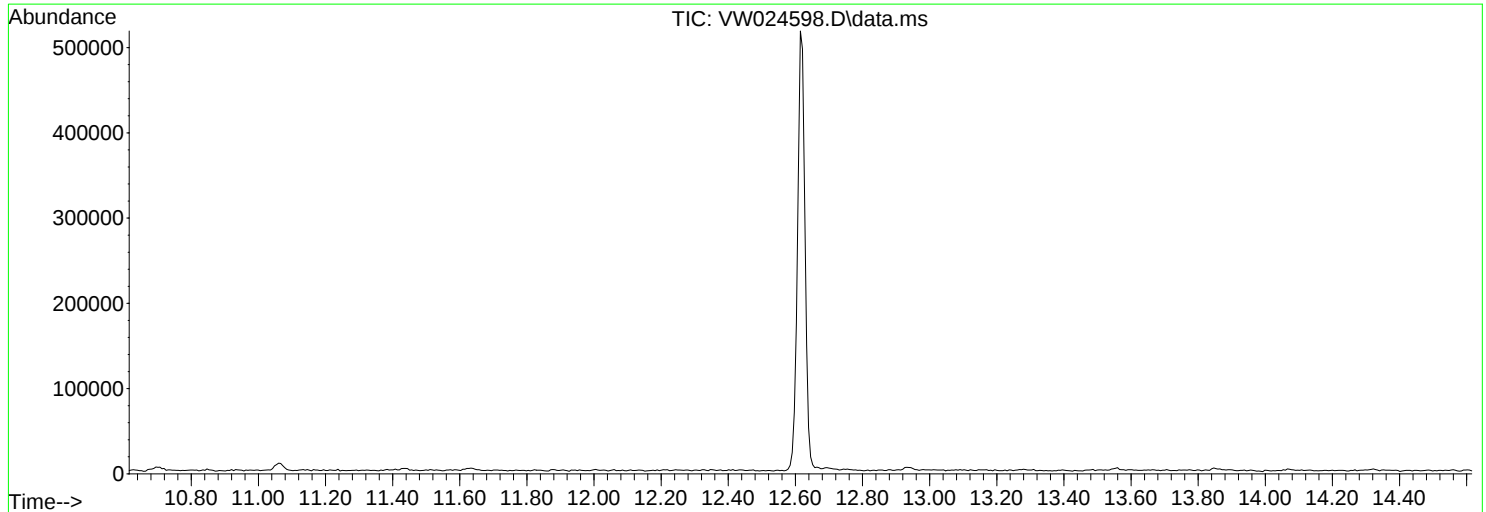


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW091222\
Data File : VW024598.D
Acq On : 12 Sep 2022 10:35
Operator : SY/VA
Sample : BFB425
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFB425

Integration File: LSCINT.P

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM090622SMA.M
Title : SFAM01.0
Last Update : Tue Sep 13 02:43:10 2022



AutoFind: Scans 1756, 1757, 1758; Background Corrected with Scan 1749

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
50	95	15	40	25.3	21112	PASS
75	95	30	80	60.7	50744	PASS
95	95	100	100	100.0	83603	PASS
96	95	5	9	6.7	5627	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	69.3	57955	PASS
175	174	5	9	8.8	5076	PASS
176	174	95	105	95.7	55480	PASS
177	176	5	10	6.8	3780	PASS

m/z	Abundance
35.10	125.0
36.20	90.0
37.00	91.0
38.20	84.0
39.20	90.0
40.40	181.0
41.40	74.0
42.40	105.0
44.00	178.0
45.30	126.0
48.30	130.0
48.90	94.0
54.20	76.0
54.80	103.0
55.60	120.0
58.40	98.0
59.40	139.0
62.20	65.0
64.90	71.0
71.20	81.0
71.80	84.0
72.30	65.0
73.10	113.0
74.10	84.0
78.90	81.0
80.10	93.0
81.20	68.0
82.40	85.0
84.40	73.0
86.30	108.0
87.00	59.0
91.50	95.0
93.50	50.0
98.30	69.0
105.60	51.0
108.70	66.0
114.40	51.0
164.90	65.0
210.30	61.0
216.60	71.0
220.50	55.0

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m/z	Abundance
35.10	107.0
36.00	872.0
37.00	5518.0
38.10	4939.0
39.00	2071.0
39.80	334.0
40.70	116.0
43.00	209.0
44.10	1042.0
45.00	1039.0
46.00	285.0
47.10	870.0
48.00	841.0
49.10	3615.0
50.00	17736.0
51.00	4979.0
52.00	450.0
53.20	120.0
55.00	404.0
56.00	1703.0
57.10	2586.0
58.20	222.0
58.90	86.0
60.00	1093.0
61.00	4058.0
62.00	4786.0
63.10	4304.0
64.00	549.0
65.10	700.0
66.00	121.0
68.00	9397.0
69.00	8942.0
70.10	969.0
70.90	208.0
71.90	401.0
73.00	4210.0
74.00	16046.0
75.10	39536.0
76.10	3657.0
77.10	347.0
78.00	380.0
79.00	4751.0
80.00	1215.0
80.90	4544.0
81.90	919.0
83.00	232.0
86.90	2669.0
88.00	2413.0
90.00	69.0
91.00	466.0
92.10	3016.0
93.00	3841.0
94.10	9709.0
95.10	60856.0
96.10	4475.0
97.10	224.0
98.10	101.0
98.80	71.0
99.20	62.0
101.30	74.0
102.80	135.0
103.70	335.0
104.80	141.0
105.90	623.0
106.90	60.0
110.00	58.0
111.00	147.0
111.30	133.0
111.90	235.0
113.10	105.0
115.20	92.0
115.90	472.0
116.90	664.0
118.00	390.0
119.00	567.0
121.90	82.0
124.10	103.0
124.90	204.0
126.10	102.0
126.90	87.0
127.80	322.0
129.00	117.0
129.80	264.0
131.00	108.0
133.20	258.0
134.00	56.0
134.70	214.0
136.90	186.0
141.00	982.0
143.00	1230.0
144.80	278.0
145.70	103.0

Instrument :
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146.90	96.0
147.90	187.0
150.10	127.0
152.80	76.0
154.00	103.0
155.00	284.0
156.80	244.0
158.80	66.0
160.80	72.0
168.10	57.0
168.80	80.0
170.20	142.0
170.40	139.0
170.90	203.0
172.10	931.0
174.00	38632.0
175.10	4298.0
176.00	37992.0
176.90	2629.0
177.90	84.0
178.80	111.0
187.00	68.0
188.70	104.0
190.80	64.0
191.50	56.0
192.90	245.0
195.20	50.0
198.80	73.0
206.40	106.0
207.00	232.0
249.20	105.0
250.60	58.0
264.90	198.0
281.00	1087.0
282.00	304.0
283.00	264.0

Instrument :
MSVOA_W
ClientSampleId :
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m/z	Abundance
35.20	163.0
36.00	1473.0
37.00	7856.0
38.00	6985.0
39.10	2780.0
40.00	433.0
41.40	61.0
41.80	60.0
42.80	158.0
44.10	1543.0
44.90	981.0
45.80	182.0
46.20	175.0
46.90	1076.0
47.90	711.0
49.00	5043.0
50.00	24752.0
51.00	6965.0
52.00	433.0
53.10	279.0
53.80	225.0
54.50	128.0
55.00	368.0
56.00	2555.0
57.10	3983.0
58.00	347.0
58.80	85.0
60.10	1205.0
61.00	6980.0
62.00	7332.0
63.10	6116.0
64.00	658.0
65.10	741.0
65.90	82.0
66.60	214.0
67.10	409.0
68.00	12692.0
69.00	12094.0
70.00	1231.0
70.80	78.0
71.90	919.0
73.10	5656.0
74.10	20896.0
75.10	58240.0
76.00	5317.0
77.10	656.0
77.90	353.0
79.00	6501.0
80.00	1448.0
80.90	6750.0
82.00	1421.0
83.20	285.0
86.00	287.0
87.00	4516.0
87.90	3462.0
89.90	124.0
90.90	539.0
92.00	4284.0
93.00	4749.0
94.00	14194.0
95.00	97960.0
96.00	5498.0
96.90	246.0
98.10	66.0
99.20	91.0
102.60	69.0
104.00	623.0
105.00	302.0
106.00	723.0
107.10	127.0
109.90	149.0
111.00	304.0
111.80	143.0
112.80	189.0
115.10	226.0
116.00	475.0
117.00	905.0
118.10	558.0
118.80	742.0
120.10	133.0
121.90	103.0
123.20	105.0
124.10	57.0
125.00	185.0
126.00	135.0
127.00	78.0
127.90	634.0
129.10	217.0
130.00	401.0
130.90	257.0
132.80	119.0
134.40	74.0

Instrument :
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135.00	216.0
136.00	114.0
136.90	323.0
139.60	82.0
141.00	1517.0
142.90	2000.0
144.20	121.0
145.00	352.0
146.00	258.0
146.90	116.0
147.90	213.0
150.00	236.0
150.70	82.0
152.70	125.0
153.90	80.0
155.00	269.0
156.20	101.0
157.10	86.0
158.20	51.0
158.80	122.0
160.10	67.0
160.90	143.0
167.90	113.0
168.90	105.0
170.60	219.0
171.20	234.0
172.00	1022.0
174.00	66240.0
175.00	5192.0
176.00	60760.0
177.00	4337.0
177.90	232.0
192.80	166.0
196.70	50.0
198.70	75.0
202.90	71.0
206.50	112.0
207.10	147.0
225.40	51.0
249.10	140.0
264.70	112.0
281.20	817.0
282.10	222.0
283.00	223.0

Instrument :
MSVOA_W
ClientSampleId :
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m/z	Abundance
36.00	1405.0
37.10	5711.0
38.00	5671.0
39.00	2549.0
39.90	309.0
41.00	116.0
41.90	101.0
43.00	186.0
44.00	996.0
45.10	1184.0
46.10	220.0
47.00	791.0
47.90	901.0
49.00	5240.0
50.10	20848.0
51.00	6395.0
52.20	284.0
53.10	77.0
54.00	126.0
55.10	396.0
56.00	2393.0
57.00	3959.0
57.90	233.0
59.80	1042.0
61.00	5347.0
62.00	6203.0
63.10	5307.0
64.00	858.0
65.00	415.0
66.00	100.0
68.00	11308.0
69.00	11630.0
70.00	1070.0
72.00	604.0
73.00	5333.0
74.10	20624.0
75.00	54456.0
76.00	4533.0
77.20	750.0
77.80	447.0
78.90	5963.0
79.90	1472.0
80.90	6474.0
82.00	1354.0
83.10	186.0
85.90	235.0
87.00	3705.0
88.00	3711.0
89.40	67.0
89.80	75.0
91.00	649.0
92.00	3283.0
93.00	4827.0
94.10	12893.0
95.00	91992.0
96.10	6909.0
97.00	148.0
100.10	62.0
102.80	132.0
104.00	736.0
105.00	188.0
106.00	628.0
107.00	102.0
109.90	156.0
111.00	231.0
112.20	133.0
112.90	195.0
115.10	261.0
116.00	543.0
117.00	928.0
117.90	725.0
118.90	660.0
120.10	146.0
122.00	60.0
123.20	60.0
123.70	53.0
126.90	123.0
127.90	507.0
129.00	162.0
129.80	535.0
131.00	186.0
133.00	97.0
133.60	89.0
134.00	54.0
134.80	286.0
136.10	103.0
136.70	243.0
137.20	180.0
138.80	123.0
139.60	139.0
140.90	1445.0
141.80	207.0

Instrument :
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143.00	1429.0
144.90	370.0
145.90	225.0
146.90	108.0
148.00	204.0
149.90	168.0
152.80	117.0
153.80	70.0
154.90	404.0
156.90	136.0
158.90	118.0
160.10	71.0
161.20	87.0
164.20	52.0
164.90	69.0
168.10	69.0
168.90	76.0
169.20	75.0
170.10	180.0
170.80	207.0
172.00	996.0
174.00	68992.0
175.00	5739.0
175.90	67688.0
177.00	4373.0
177.80	91.0
178.40	62.0
193.00	214.0
194.70	74.0
197.00	57.0
202.90	63.0
206.70	123.0
225.00	55.0
248.80	58.0
281.10	528.0
282.00	118.0
282.70	100.0
283.20	122.0

Instrument :
MSVOA_W
ClientSampleId :
BFB425