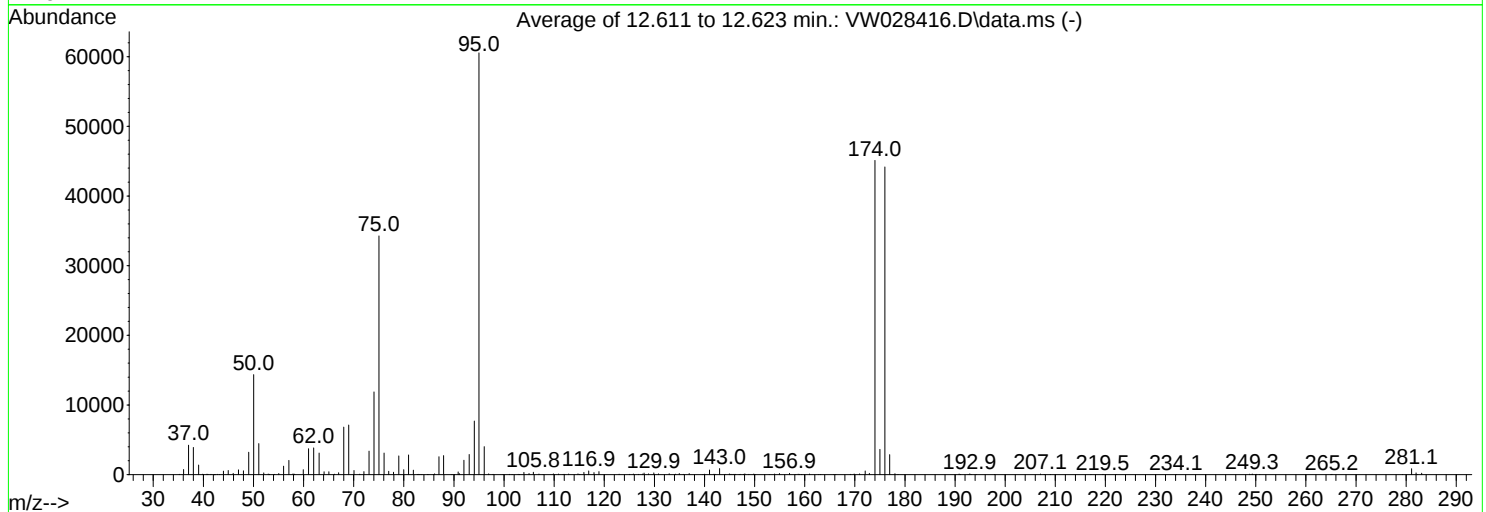
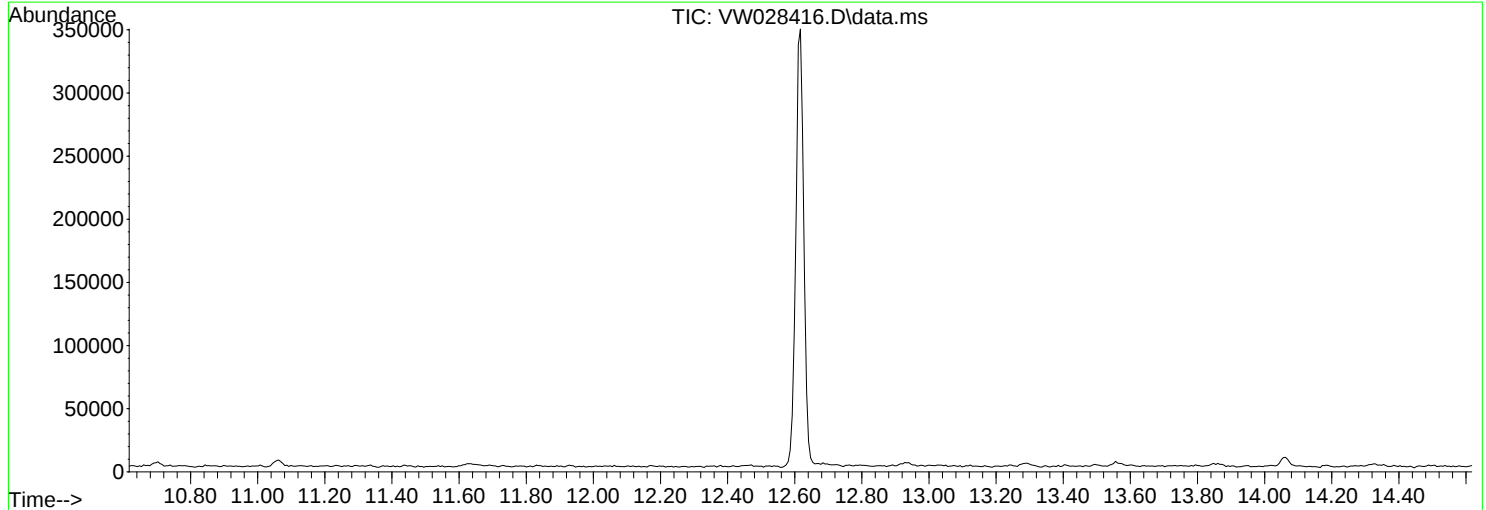


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW041224\
Data File : VW028416.D
Acq On : 12 Apr 2024 08:36
Operator : SY/MD
Sample : BFB470
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFB470

Integration File: LSCINT.P

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040824SMA.M
Title : SFAM01.0
Last Update : Fri Apr 12 23:09:31 2024



AutoFind: Scans 1759, 1760, 1761; Background Corrected with Scan 1752

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
50	95	15	40	23.7	14368	PASS
75	95	30	80	56.6	34274	PASS
95	95	100	100	100.0	60553	PASS
96	95	5	9	6.6	4018	PASS
173	174	0.00	2	0.4	174	PASS
174	95	50	120	74.5	45107	PASS
175	174	5	9	8.1	3638	PASS
176	174	95	101	97.9	44165	PASS
177	176	5	9	6.5	2879	PASS

m/z	Abundance
35.70	120.0
36.50	142.0
37.20	91.0
38.20	120.0
38.70	149.0
39.20	132.0
39.90	306.0
41.20	73.0
41.80	78.0
42.20	85.0
43.00	82.0
44.10	291.0
44.90	102.0
45.70	118.0
46.30	63.0
47.00	152.0
48.70	76.0
49.60	82.0
50.10	71.0
50.60	52.0
51.80	100.0
53.90	59.0
55.10	94.0
55.90	57.0
57.30	80.0
58.60	94.0
59.00	90.0
59.70	78.0
60.70	54.0
62.50	56.0
63.40	52.0
65.50	57.0
68.00	84.0
68.90	59.0
69.60	59.0
72.10	52.0
72.70	85.0
73.20	61.0
73.80	53.0
75.10	62.0
84.20	98.0
94.90	76.0
96.80	57.0
98.30	57.0
104.60	70.0
117.30	56.0
122.10	55.0
124.60	69.0
164.60	52.0

Instrument :
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m/z	Abundance
36.10	835.0
37.00	5157.0
38.00	4596.0
39.10	1939.0
39.90	328.0
40.70	93.0
41.50	70.0
42.20	99.0
42.80	159.0
43.90	823.0
45.00	721.0
46.00	221.0
47.10	879.0
48.00	684.0
49.00	3515.0
50.00	16146.0
51.00	4898.0
52.10	305.0
52.90	162.0
55.10	293.0
56.00	1401.0
57.00	2314.0
57.90	127.0
58.20	137.0
59.20	111.0
59.90	696.0
61.00	3999.0
62.00	4383.0
63.10	3553.0
64.10	470.0
65.10	478.0
66.10	105.0
66.90	243.0
68.00	7575.0
69.10	7813.0
70.00	558.0
71.20	106.0
72.10	478.0
73.10	3374.0
74.00	12757.0
75.10	37128.0
76.10	3299.0
76.90	460.0
77.90	305.0
79.00	3036.0
80.00	677.0
81.00	3193.0
81.90	704.0
82.70	75.0
84.70	72.0
86.20	193.0
87.00	2343.0
88.00	2869.0
89.60	54.0
90.80	343.0
92.00	1954.0
93.10	2847.0
94.10	8140.0
95.00	65920.0
96.00	4353.0
97.00	196.0
99.80	63.0
101.00	70.0
101.60	53.0
102.80	172.0
104.00	324.0
105.00	182.0
105.80	345.0
107.00	106.0
109.90	144.0
110.90	72.0
111.80	107.0
112.90	108.0
114.80	139.0
115.10	132.0
116.00	257.0
116.90	609.0
118.00	248.0
118.90	423.0
123.00	56.0
125.00	111.0
125.70	113.0
126.90	55.0
128.00	333.0
128.80	122.0
129.90	193.0
130.80	148.0
132.90	243.0
134.30	64.0
134.90	152.0
136.90	182.0
140.10	145.0

Instrument :
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141.00	681.0
141.90	131.0
143.00	962.0
144.90	176.0
145.30	164.0
145.70	143.0
146.90	99.0
147.80	150.0
148.80	62.0
150.00	107.0
152.00	58.0
152.90	56.0
154.00	87.0
155.00	126.0
157.00	136.0
158.70	85.0
159.40	57.0
161.00	129.0
162.80	75.0
165.80	50.0
169.10	68.0
170.00	105.0
171.00	129.0
172.00	533.0
174.00	44912.0
175.00	3809.0
176.00	42232.0
176.90	2772.0
178.00	138.0
178.60	66.0
190.80	164.0
193.00	273.0
194.20	69.0
207.00	136.0
207.80	67.0
209.00	76.0
222.10	53.0
234.10	69.0
248.80	81.0
249.30	99.0
250.00	58.0
250.80	77.0
265.00	102.0
279.30	57.0
281.10	1320.0
282.00	588.0
283.00	332.0

Instrument :
MSVOA_W
ClientSampleId :
BFB470

m/z	Abundance
36.00	777.0
37.10	4483.0
38.00	4519.0
39.00	1548.0
40.00	397.0
40.70	138.0
41.50	95.0
42.30	118.0
43.00	170.0
44.00	796.0
45.00	811.0
45.90	188.0
47.10	939.0
48.10	592.0
49.10	3659.0
50.10	15805.0
51.10	5116.0
52.00	290.0
53.00	109.0
54.20	85.0
55.00	274.0
56.10	1432.0
57.10	2157.0
57.90	206.0
59.90	830.0
61.00	4213.0
62.00	3928.0
63.10	3393.0
64.10	348.0
65.00	405.0
66.20	81.0
67.00	363.0
68.10	7469.0
69.00	8200.0
70.10	703.0
71.20	89.0
72.00	510.0
73.00	3950.0
74.10	13209.0
75.00	37888.0
76.00	3404.0
77.00	625.0
77.90	450.0
79.00	2839.0
80.00	884.0
80.90	2944.0
81.90	677.0
83.00	110.0
83.60	88.0
85.00	89.0
86.10	138.0
87.00	3087.0
87.90	3005.0
90.80	383.0
91.10	415.0
92.00	2502.0
93.00	3198.0
94.10	8928.0
95.00	66144.0
96.10	4329.0
97.00	197.0
97.90	80.0
101.10	54.0
103.90	350.0
105.00	155.0
105.80	345.0
106.90	117.0
107.80	67.0
109.80	106.0
111.00	98.0
111.80	66.0
112.10	72.0
112.90	120.0
114.70	101.0
116.00	372.0
116.90	629.0
117.80	306.0
118.90	481.0
122.90	67.0
125.80	127.0
126.80	96.0
127.90	335.0
128.80	133.0
129.90	407.0
130.80	143.0
133.00	124.0
134.20	65.0
135.00	183.0
135.80	69.0
137.00	166.0
139.70	96.0
140.90	761.0

Instrument :
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141.90	100.0
143.00	845.0
144.10	86.0
145.00	179.0
145.90	177.0
147.10	138.0
148.00	175.0
148.90	83.0
149.80	80.0
154.00	101.0
155.00	211.0
156.90	258.0
158.20	51.0
158.90	112.0
160.90	106.0
163.20	66.0
169.80	64.0
170.90	113.0
172.10	538.0
174.00	48696.0
175.00	3698.0
176.00	48496.0
177.00	3193.0
178.00	130.0
190.80	81.0
192.60	76.0
193.20	80.0
207.10	128.0
217.10	53.0
219.50	55.0
248.80	71.0
249.30	82.0
250.10	57.0
265.20	72.0
281.10	841.0
282.10	188.0
283.10	173.0

Instrument :
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m/z	Abundance
35.20	109.0
36.00	602.0
37.00	3321.0
38.00	2978.0
39.00	1060.0
40.00	389.0
40.90	109.0
41.70	89.0
42.10	75.0
43.20	97.0
44.10	757.0
45.00	542.0
45.90	113.0
47.00	740.0
47.90	391.0
49.00	2505.0
50.10	11366.0
51.00	3336.0
52.10	193.0
53.20	152.0
54.10	61.0
55.10	208.0
56.00	987.0
57.00	1667.0
58.20	68.0
59.10	76.0
60.00	638.0
61.00	2980.0
62.00	3206.0
63.10	2335.0
64.10	425.0
65.10	393.0
67.10	224.0
68.00	5654.0
69.00	5543.0
70.00	529.0
72.10	445.0
73.00	2981.0
74.10	9689.0
75.10	27992.0
76.10	2594.0
77.10	365.0
78.00	257.0
79.00	2163.0
80.00	591.0
81.00	2334.0
81.90	546.0
83.20	98.0
85.90	105.0
87.00	2295.0
88.00	2361.0
90.10	77.0
90.90	444.0
92.00	1723.0
93.00	2651.0
94.00	5999.0
95.10	49824.0
96.00	3373.0
97.00	127.0
97.70	66.0
103.10	85.0
104.00	274.0
105.00	175.0
105.90	322.0
106.90	55.0
109.90	105.0
110.80	125.0
112.10	65.0
113.00	68.0
114.80	105.0
115.90	319.0
116.90	378.0
118.00	337.0
119.00	374.0
122.90	78.0
125.00	52.0
125.90	71.0
127.70	248.0
128.90	108.0
130.00	191.0
130.90	85.0
132.90	55.0
134.10	106.0
135.00	132.0
135.70	65.0
136.90	117.0
140.00	85.0
141.10	556.0
142.10	147.0
143.00	834.0
144.10	78.0
145.10	160.0

Instrument :
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146.20	156.0
148.10	167.0
149.70	96.0
150.10	89.0
154.00	70.0
154.90	131.0
157.00	159.0
158.70	120.0
161.00	65.0
166.20	68.0
169.10	68.0
169.80	89.0
171.00	105.0
172.10	523.0
172.90	523.0
174.00	41712.0
175.00	3408.0
176.00	41768.0
177.00	2672.0
178.00	153.0
191.10	61.0
192.80	87.0
197.90	52.0
219.50	52.0
248.80	75.0
249.30	64.0
265.20	64.0
281.20	366.0
282.30	95.0
283.20	124.0

Instrument :
MSVOA_W
ClientSampleId :
BFB470