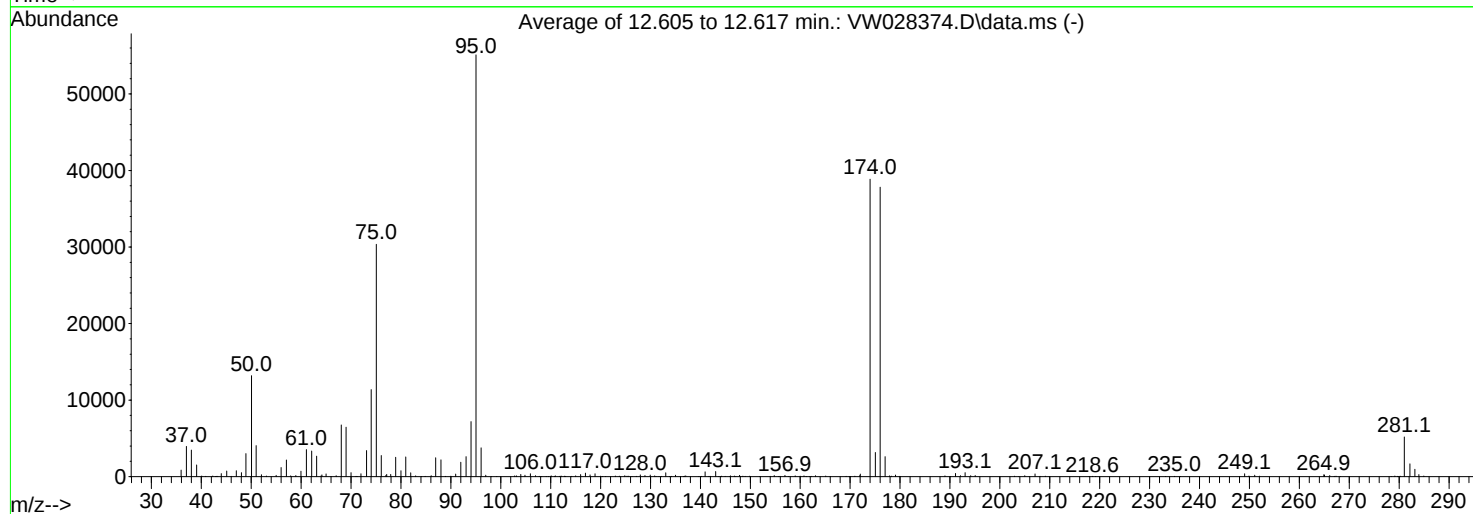
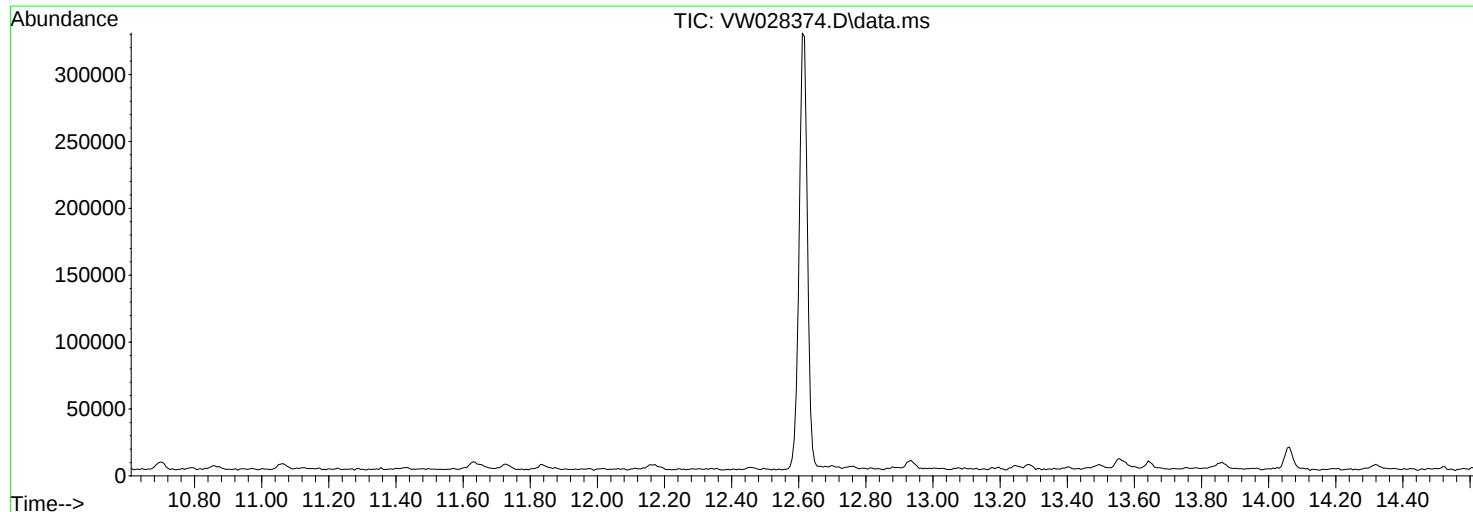


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW041024\
Data File : VW028374.D
Acq On : 10 Apr 2024 08:08
Operator : SY/MD
Sample : BFB468
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFB468

Integration File: LSCINT.P

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040824SMA.M
Title : SFAM01.0
Last Update : Thu Apr 11 05:54:50 2024



AutoFind: Scans 1758, 1759, 1760; 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	23.9	13196	PASS
75	95	30	80	55.1	30360	PASS
95	95	100	100	100.0	55115	PASS
96	95	5	9	6.8	3755	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	70.5	38861	PASS
175	174	5	9	8.1	3166	PASS
176	174	95	101	97.3	37824	PASS
177	176	5	9	6.9	2607	PASS

m/z	Abundance
35.40	71.0
35.80	56.0
36.70	138.0
37.40	83.0
38.10	85.0
38.80	133.0
40.00	302.0
41.10	120.0
42.10	126.0
42.90	91.0
44.00	289.0
44.80	83.0
45.20	64.0
46.00	70.0
47.00	90.0
47.80	84.0
48.90	75.0
49.80	92.0
50.30	58.0
50.90	71.0
51.80	91.0
52.40	69.0
53.20	85.0
54.90	96.0
55.50	52.0
56.10	83.0
57.20	74.0
58.40	117.0
60.20	67.0
61.50	91.0
62.10	95.0
63.60	56.0
64.40	51.0
66.40	56.0
67.10	68.0
68.10	51.0
69.10	89.0
70.00	74.0
70.60	60.0
71.90	69.0
74.80	57.0
77.70	54.0
78.40	51.0
82.10	76.0
83.20	51.0
83.40	50.0
85.10	68.0
86.30	66.0
87.40	60.0
88.20	64.0
98.70	70.0
100.90	65.0
111.40	78.0
113.70	54.0
117.90	56.0
118.90	72.0
124.90	77.0
144.80	62.0
145.20	52.0
150.80	56.0
169.80	57.0
181.00	61.0
193.90	65.0
204.50	64.0
207.00	63.0
208.00	67.0
251.50	55.0
280.90	65.0

Instrument :
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m/z	Abundance
35.20	86.0
36.00	921.0
37.00	3460.0
38.00	2866.0
39.10	1245.0
39.90	345.0
41.20	102.0
42.10	104.0
42.80	240.0
44.00	547.0
45.10	824.0
46.10	197.0
47.00	769.0
48.00	541.0
49.00	2567.0
50.10	10800.0
51.00	3551.0
52.10	232.0
52.90	121.0
55.00	216.0
56.00	990.0
57.10	1793.0
57.90	200.0
59.00	250.0
59.90	700.0
61.10	3198.0
62.10	3173.0
63.10	2151.0
64.00	329.0
65.00	297.0
66.00	79.0
66.90	206.0
68.00	5773.0
69.00	5462.0
70.00	528.0
71.00	120.0
72.10	414.0
73.10	3121.0
74.00	8927.0
75.10	24760.0
76.00	2253.0
77.00	504.0
77.90	325.0
79.00	2189.0
80.00	633.0
81.00	2046.0
82.00	529.0
83.00	84.0
83.60	111.0
84.10	71.0
84.90	63.0
86.10	130.0
87.00	2102.0
88.00	1763.0
90.00	112.0
91.00	327.0
92.00	1557.0
93.10	2049.0
94.00	5861.0
95.10	41856.0
96.00	3015.0
97.00	156.0
98.10	82.0
99.20	54.0
103.10	164.0
104.10	269.0
104.90	179.0
106.00	356.0
106.90	114.0
107.70	58.0
109.60	73.0
110.10	120.0
110.80	127.0
111.80	106.0
113.00	109.0
115.00	132.0
116.00	239.0
117.00	432.0
118.00	235.0
119.00	349.0
120.40	77.0
121.00	70.0
122.90	96.0
123.90	52.0
124.90	343.0
125.60	118.0
127.90	261.0
129.00	129.0
129.90	208.0
130.90	138.0
132.10	74.0
133.10	676.0

Instrument :
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135.10	195.0
136.00	51.0
136.60	92.0
137.10	136.0
140.20	136.0
140.90	535.0
142.00	114.0
143.10	479.0
144.00	66.0
145.00	157.0
145.90	148.0
146.80	134.0
148.10	117.0
148.50	104.0
154.70	124.0
156.00	53.0
156.90	134.0
158.90	62.0
160.00	70.0
160.80	137.0
162.20	74.0
163.00	152.0
165.10	105.0
169.80	111.0
170.90	92.0
171.90	371.0
174.00	27672.0
175.10	2337.0
176.00	25744.0
177.00	1974.0
177.90	139.0
178.40	84.0
179.10	280.0
189.00	94.0
191.10	683.0
192.10	181.0
193.00	732.0
194.10	137.0
195.00	176.0
203.00	124.0
203.80	68.0
205.10	137.0
205.90	70.0
207.00	534.0
208.10	113.0
209.10	85.0
217.90	56.0
218.60	61.0
219.20	78.0
233.20	75.0
235.00	127.0
249.00	629.0
250.00	131.0
251.10	206.0
252.10	77.0
264.90	731.0
266.10	215.0
267.00	117.0
268.20	66.0
279.70	160.0
281.10	6805.0
282.10	2326.0
283.20	1207.0
283.90	356.0
285.00	139.0

Instrument :
MSVOA_W
ClientSampleId :
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m/z	Abundance
35.20	81.0
36.00	871.0
37.00	4413.0
38.00	4182.0
39.00	1737.0
39.90	335.0
40.90	102.0
41.90	66.0
42.40	103.0
43.00	128.0
44.00	806.0
45.10	933.0
45.90	154.0
47.00	1013.0
48.00	503.0
49.00	3174.0
50.00	14911.0
51.10	4505.0
52.00	294.0
53.00	207.0
55.00	388.0
56.00	1480.0
57.00	2637.0
57.90	122.0
58.90	74.0
60.00	662.0
61.00	3713.0
62.10	3664.0
63.10	3155.0
64.20	355.0
65.00	456.0
66.40	72.0
67.00	210.0
68.10	7594.0
69.00	7366.0
70.10	610.0
71.90	430.0
73.10	3656.0
74.10	12687.0
75.10	34080.0
76.10	2949.0
77.20	392.0
78.00	202.0
78.90	2654.0
80.00	794.0
81.00	2825.0
82.00	621.0
83.00	110.0
84.80	81.0
86.10	149.0
87.00	2840.0
88.00	2575.0
88.90	127.0
90.00	95.0
90.90	284.0
92.00	2189.0
93.00	2757.0
94.10	8058.0
95.00	62872.0
96.00	4206.0
97.00	197.0
102.80	161.0
103.20	159.0
103.90	258.0
104.90	262.0
105.90	346.0
107.00	87.0
107.90	58.0
109.10	73.0
110.20	135.0
111.00	188.0
112.10	150.0
112.70	88.0
114.20	68.0
115.00	183.0
116.00	225.0
116.90	474.0
117.90	302.0
118.80	470.0
120.00	107.0
123.00	92.0
123.70	94.0
124.70	152.0
125.30	177.0
126.30	66.0
127.10	56.0
128.00	270.0
128.80	140.0
129.90	241.0
130.80	150.0
132.20	77.0
133.00	564.0

Instrument :
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134.20	122.0
134.90	237.0
137.00	199.0
141.00	639.0
143.10	760.0
144.20	109.0
145.10	149.0
146.10	164.0
147.10	92.0
147.80	203.0
149.00	58.0
149.90	114.0
151.90	76.0
154.00	80.0
154.80	168.0
155.90	76.0
157.00	180.0
157.70	69.0
159.00	109.0
160.00	51.0
160.70	69.0
162.20	68.0
163.10	156.0
165.10	111.0
166.00	74.0
170.10	77.0
171.00	119.0
172.10	541.0
174.00	41056.0
175.00	3621.0
176.00	40464.0
177.00	2792.0
178.20	103.0
179.10	262.0
180.00	52.0
181.00	65.0
189.00	134.0
190.10	55.0
191.10	298.0
192.10	108.0
193.10	524.0
194.20	148.0
195.10	135.0
202.90	64.0
205.00	140.0
207.10	456.0
208.10	111.0
209.00	71.0
218.60	58.0
236.20	69.0
249.10	318.0
249.90	92.0
251.10	218.0
252.10	76.0
265.10	380.0
266.10	162.0
267.30	142.0
278.40	53.0
279.20	131.0
280.20	203.0
281.10	5566.0
282.20	1774.0
283.10	1132.0
284.00	283.0
284.90	75.0

Instrument :
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m/z	Abundance
36.00	935.0
37.00	3955.0
38.00	3603.0
39.00	1574.0
40.10	278.0
42.20	145.0
42.80	131.0
43.30	129.0
44.00	702.0
45.10	646.0
47.00	844.0
48.10	511.0
49.00	3506.0
50.00	13877.0
51.10	4329.0
52.00	219.0
53.10	160.0
55.10	222.0
56.00	1332.0
57.00	2330.0
58.20	110.0
58.90	125.0
60.00	759.0
61.10	3713.0
62.10	3512.0
63.10	2739.0
64.10	318.0
65.00	338.0
67.10	199.0
68.00	7021.0
69.00	6796.0
70.10	634.0
71.20	65.0
72.10	512.0
73.10	3433.0
74.10	12490.0
75.00	32240.0
76.00	3102.0
77.10	466.0
77.90	363.0
79.00	2775.0
80.00	893.0
80.90	2859.0
81.90	575.0
82.90	110.0
86.00	106.0
86.90	2454.0
88.00	2472.0
91.00	377.0
92.00	1903.0
93.10	3016.0
94.10	7656.0
95.10	60616.0
96.10	4043.0
97.00	193.0
100.80	52.0
102.80	162.0
104.00	365.0
104.80	152.0
105.90	459.0
107.00	169.0
107.70	84.0
108.20	57.0
110.00	88.0
110.90	130.0
112.10	97.0
112.80	118.0
114.20	50.0
116.00	326.0
117.00	455.0
117.80	343.0
119.00	501.0
120.00	100.0
122.90	68.0
123.70	66.0
124.90	140.0
125.70	58.0
127.20	66.0
128.00	184.0
128.90	147.0
130.00	200.0
131.10	80.0
131.70	58.0
133.00	284.0
133.80	78.0
135.00	151.0
136.80	215.0
139.70	53.0
140.90	740.0
141.70	143.0
143.00	750.0
143.70	60.0

Instrument :
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144.30	53.0
144.90	178.0
146.00	145.0
146.80	145.0
147.90	271.0
148.50	68.0
148.90	72.0
149.90	105.0
154.00	69.0
154.90	163.0
155.70	71.0
156.90	159.0
159.10	156.0
160.00	64.0
160.80	126.0
161.20	81.0
161.90	75.0
163.10	61.0
165.10	64.0
169.20	112.0
169.80	92.0
172.00	489.0
174.00	47856.0
175.10	3540.0
176.00	47264.0
177.00	3054.0
177.90	194.0
179.20	57.0
179.90	58.0
189.10	67.0
191.00	250.0
192.10	69.0
193.00	318.0
194.10	106.0
195.00	127.0
204.90	81.0
207.20	258.0
208.10	126.0
209.20	51.0
209.90	57.0
248.00	54.0
249.10	203.0
249.80	63.0
250.90	120.0
252.00	63.0
265.00	260.0
266.20	85.0
267.40	58.0
279.10	101.0
279.90	91.0
281.20	3380.0
282.20	917.0
283.20	523.0
283.90	177.0
284.90	55.0

Instrument :
MSVOA_W
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