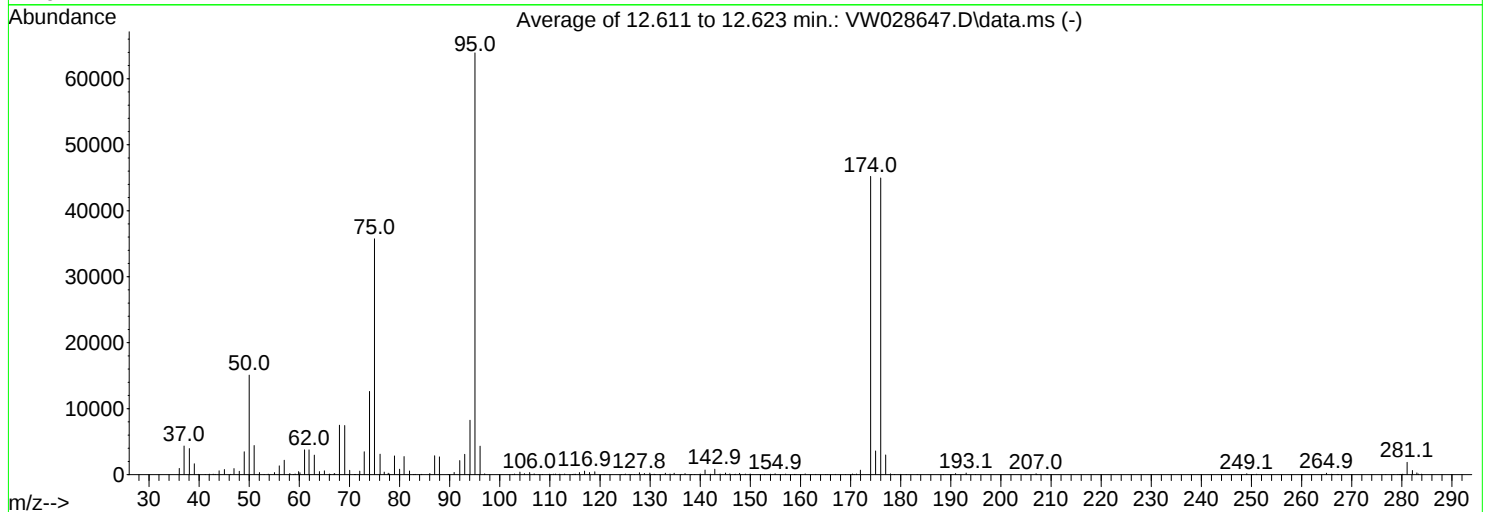
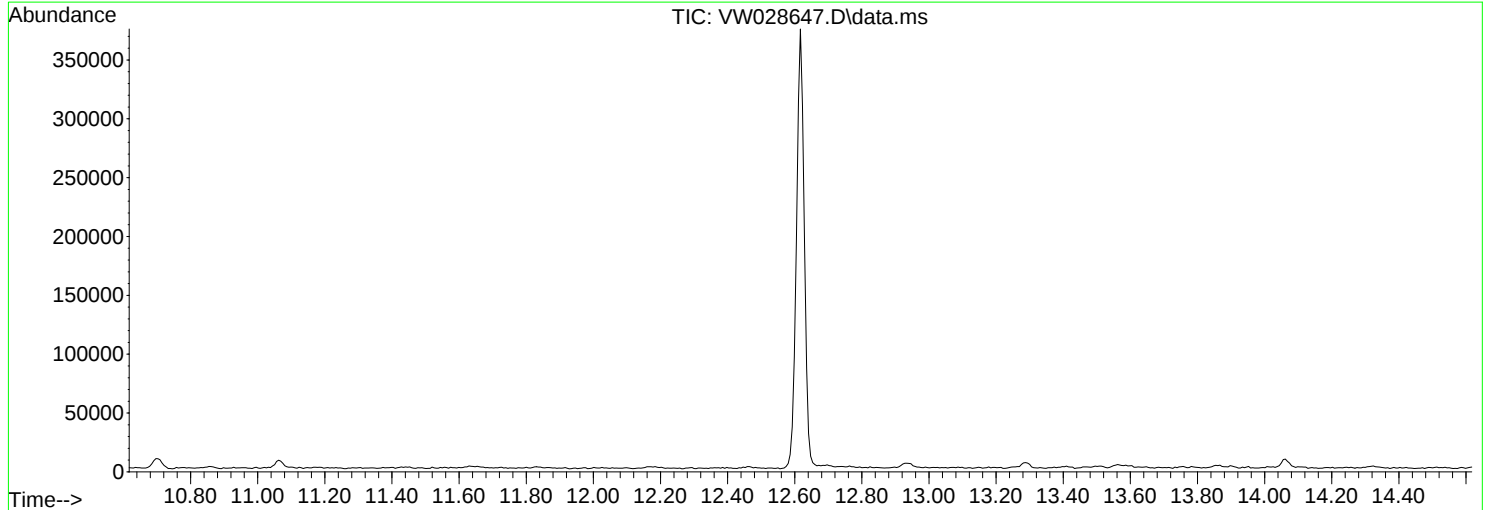


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052024\
Data File : VW028647.D
Acq On : 20 May 2024 09:53
Operator : SY/MD
Sample : BFB488
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFB488

Integration File: LSCINT.P

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050224SMA.M
Title : SFAM01.0
Last Update : Tue May 21 01:28:31 2024



AutoFind: Scans 1759, 1760, 1761; 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	23.6	15078	PASS
75	95	30	80	55.9	35741	PASS
95	95	100	100	100.0	63928	PASS
96	95	5	9	6.8	4325	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	70.7	45200	PASS
175	174	5	9	8.0	3596	PASS
176	174	95	101	99.5	44963	PASS
177	176	5	9	6.7	2991	PASS

m/z	Abundance
35.20	59.0
36.40	111.0
37.20	77.0
37.80	80.0
38.80	66.0
39.30	58.0
39.90	303.0
41.20	84.0
41.70	64.0
42.40	66.0
42.80	64.0
44.10	220.0
45.30	57.0
45.90	80.0
46.40	82.0
48.10	79.0
49.30	60.0
49.60	51.0
50.90	54.0
51.80	59.0
52.90	105.0
54.30	91.0
59.80	75.0
61.90	53.0
62.90	70.0
63.40	64.0
69.20	54.0
69.60	74.0
71.80	57.0
72.90	60.0
74.00	51.0
78.70	55.0
80.90	59.0
82.00	93.0
117.00	65.0
122.30	54.0
123.80	56.0
166.00	59.0

Instrument :
MSVOA_W
ClientSampleId :
BFB488

m/z	Abundance
35.10	111.0
36.00	936.0
37.00	4365.0
38.10	3812.0
39.00	1645.0
40.00	361.0
41.30	141.0
42.00	86.0
42.90	129.0
43.20	139.0
44.00	828.0
45.00	827.0
45.90	116.0
47.00	837.0
48.10	600.0
49.00	3351.0
50.00	15119.0
51.00	4649.0
52.00	310.0
53.00	174.0
53.80	55.0
55.10	327.0
56.00	1323.0
57.00	2167.0
58.10	184.0
58.80	95.0
59.20	83.0
59.90	904.0
61.10	3526.0
62.00	3910.0
63.00	3310.0
64.00	394.0
65.00	560.0
66.00	138.0
66.90	284.0
68.00	7131.0
69.00	7417.0
70.00	671.0
71.00	78.0
72.10	633.0
73.00	3228.0
74.10	12393.0
75.00	35368.0
76.10	2907.0
77.00	387.0
78.00	317.0
79.00	2641.0
80.00	852.0
81.00	2802.0
82.10	519.0
83.10	73.0
84.40	57.0
86.00	158.0
87.00	2514.0
87.90	2760.0
90.80	288.0
92.00	2063.0
93.00	3066.0
94.00	8568.0
95.00	60296.0
96.00	4167.0
97.00	118.0
102.90	118.0
104.00	410.0
104.90	138.0
105.90	367.0
106.90	126.0
109.90	168.0
110.80	114.0
111.20	115.0
111.80	103.0
113.00	94.0
114.50	52.0
115.10	95.0
116.00	295.0
116.80	587.0
117.90	330.0
119.00	454.0
120.80	58.0
124.30	66.0
125.10	168.0
125.80	75.0
126.90	54.0
127.80	266.0
128.90	125.0
130.00	175.0
130.80	108.0
133.00	381.0
134.00	148.0
134.70	173.0
136.90	274.0
139.90	100.0

Instrument :
MSVOA_W
ClientSampleId :
BFB488

141.00	655.0
142.00	137.0
142.90	669.0
143.90	86.0
145.10	255.0
146.00	140.0
146.80	108.0
147.80	168.0
149.00	83.0
149.90	77.0
152.90	68.0
154.00	51.0
154.90	166.0
159.10	136.0
161.00	129.0
163.10	125.0
165.00	81.0
167.00	61.0
170.50	56.0
171.20	166.0
172.00	585.0
174.00	38440.0
175.00	3085.0
176.00	37016.0
177.00	2413.0
177.90	130.0
178.80	85.0
180.00	66.0
183.30	53.0
190.00	51.0
191.00	240.0
193.00	409.0
194.90	103.0
205.00	83.0
207.00	221.0
207.80	52.0
209.20	66.0
249.10	221.0
251.00	131.0
264.90	354.0
266.00	116.0
267.10	139.0
279.20	73.0
279.80	127.0
281.10	2913.0
282.10	915.0
283.00	583.0
283.90	140.0

Instrument :
MSVOA_W
ClientSampleId :
BFB488

m/z	Abundance
36.10	1097.0
37.00	5086.0
38.10	4691.0
39.10	1874.0
40.00	417.0
41.30	87.0
42.00	87.0
42.90	117.0
44.00	824.0
45.10	878.0
46.20	274.0
47.00	1042.0
47.90	600.0
49.00	4099.0
50.00	16904.0
51.10	4872.0
52.10	351.0
53.10	96.0
53.80	74.0
54.30	78.0
55.10	346.0
56.00	1505.0
57.00	2449.0
58.10	227.0
59.10	147.0
60.10	888.0
61.00	4437.0
62.00	4056.0
63.10	3269.0
64.00	611.0
65.00	645.0
66.00	182.0
67.10	268.0
68.00	8821.0
69.10	8512.0
70.10	685.0
71.20	57.0
72.00	522.0
73.00	4094.0
74.00	13833.0
75.00	40416.0
76.10	3461.0
76.90	422.0
77.70	272.0
79.00	3115.0
80.00	933.0
81.00	3154.0
82.00	763.0
82.80	103.0
86.10	175.0
87.00	3346.0
88.00	2923.0
89.70	64.0
90.90	339.0
92.00	2314.0
93.00	3630.0
94.00	9131.0
95.10	72080.0
96.10	4705.0
97.00	141.0
102.60	85.0
103.00	152.0
103.90	440.0
104.90	156.0
106.00	337.0
106.90	140.0
107.80	54.0
110.20	65.0
110.70	107.0
111.10	93.0
112.00	145.0
112.90	106.0
114.80	215.0
115.80	416.0
116.90	626.0
117.80	350.0
119.00	494.0
120.80	88.0
124.80	110.0
125.80	68.0
126.80	59.0
127.80	274.0
128.90	203.0
130.00	323.0
130.80	115.0
131.90	56.0
133.10	213.0
134.00	80.0
134.80	231.0
136.20	59.0
137.00	157.0
138.90	90.0

Instrument :
MSVOA_W
ClientSampleId :
BFB488

140.00	132.0
140.90	713.0
142.90	862.0
144.00	115.0
145.00	234.0
145.90	174.0
147.00	136.0
147.80	182.0
149.00	73.0
150.00	101.0
152.00	67.0
152.80	51.0
154.00	70.0
155.00	136.0
156.00	79.0
157.00	164.0
158.80	88.0
161.00	136.0
163.00	60.0
165.30	53.0
166.90	58.0
170.30	92.0
170.70	109.0
171.20	164.0
171.90	709.0
174.00	49144.0
175.00	4074.0
176.00	53248.0
177.00	3446.0
178.00	150.0
180.00	56.0
188.50	60.0
190.90	148.0
193.10	215.0
207.00	221.0
207.90	69.0
249.00	119.0
250.30	78.0
251.10	84.0
265.00	157.0
266.00	89.0
267.40	58.0
276.80	59.0
278.40	52.0
279.50	63.0
280.20	101.0
281.00	1985.0
282.10	734.0
283.30	323.0
284.00	117.0

Instrument :
MSVOA_W
ClientSampleId :
BFB488

m/z	Abundance
35.10	62.0
36.00	841.0
37.00	3819.0
38.00	3386.0
39.00	1424.0
39.90	303.0
41.10	83.0
42.10	68.0
42.80	143.0
44.00	727.0
45.10	637.0
46.30	155.0
46.90	896.0
48.00	586.0
49.00	2933.0
50.00	13212.0
51.00	3879.0
52.10	262.0
53.00	105.0
53.80	83.0
55.00	247.0
56.00	1193.0
57.00	1965.0
58.00	83.0
59.10	87.0
59.90	709.0
61.10	3280.0
62.00	3456.0
63.10	2528.0
64.00	374.0
65.00	553.0
66.20	83.0
67.00	276.0
68.00	6525.0
69.10	6588.0
70.00	613.0
72.00	431.0
73.00	3308.0
74.10	11745.0
75.00	31440.0
76.10	2931.0
77.00	374.0
77.80	358.0
79.00	2769.0
80.00	667.0
80.90	2463.0
82.00	654.0
83.10	89.0
84.40	62.0
86.10	150.0
87.00	2709.0
88.00	2433.0
91.00	378.0
92.00	2027.0
93.00	2587.0
94.10	7008.0
95.00	59408.0
96.00	4103.0
97.00	111.0
102.90	60.0
104.10	330.0
104.90	124.0
105.90	266.0
106.80	105.0
108.50	69.0
109.90	93.0
111.10	85.0
111.90	113.0
112.90	84.0
115.10	124.0
116.00	230.0
117.00	583.0
118.00	314.0
118.90	365.0
123.70	61.0
125.00	101.0
126.20	88.0
127.90	318.0
128.80	175.0
129.80	261.0
131.00	104.0
132.00	52.0
133.10	95.0
133.90	86.0
134.90	262.0
136.10	78.0
136.90	85.0
138.20	57.0
140.10	89.0
140.90	718.0
142.00	81.0
142.90	918.0

Instrument :
MSVOA_W
ClientSampleId :
BFB488

143.90	94.0
145.10	246.0
145.80	90.0
147.00	82.0
147.90	208.0
149.00	113.0
149.90	90.0
152.80	64.0
154.00	70.0
155.00	147.0
157.10	109.0
158.80	77.0
160.90	111.0
169.00	55.0
170.40	124.0
172.00	768.0
174.00	48016.0
175.00	3628.0
176.00	44624.0
177.00	3115.0
177.90	95.0
181.10	56.0
191.00	115.0
192.90	114.0
207.20	89.0
249.00	77.0
260.20	75.0
265.00	161.0
266.20	85.0
280.20	92.0
281.20	750.0
282.20	236.0
283.00	243.0

Instrument :
MSVOA_W
ClientSampleId :
BFB488