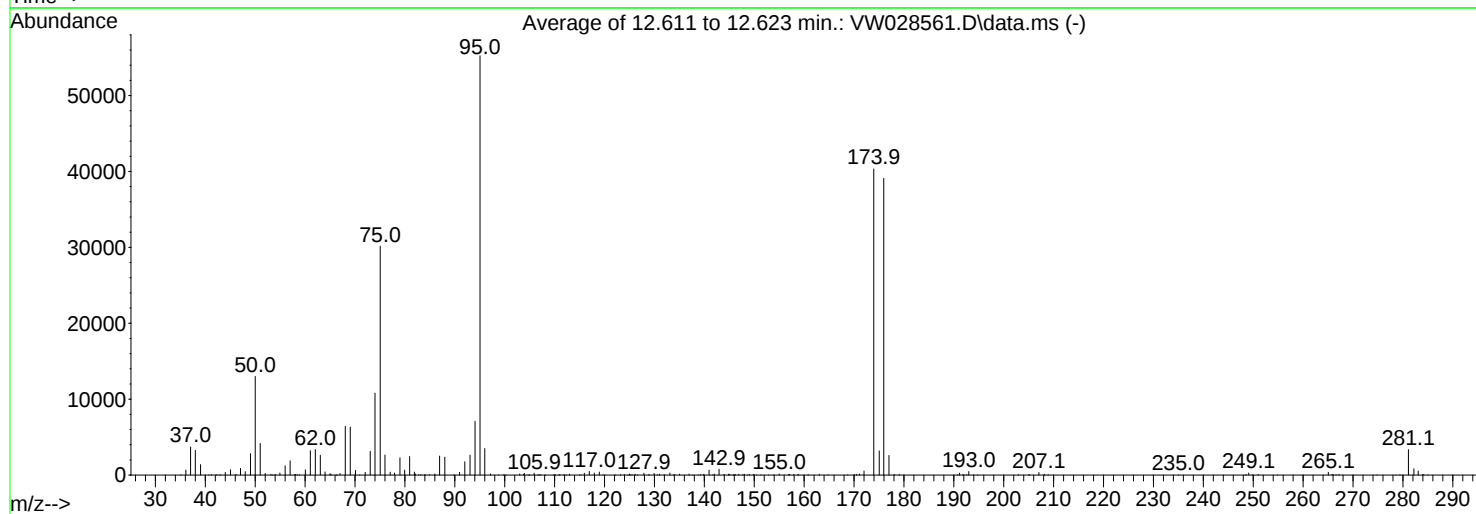
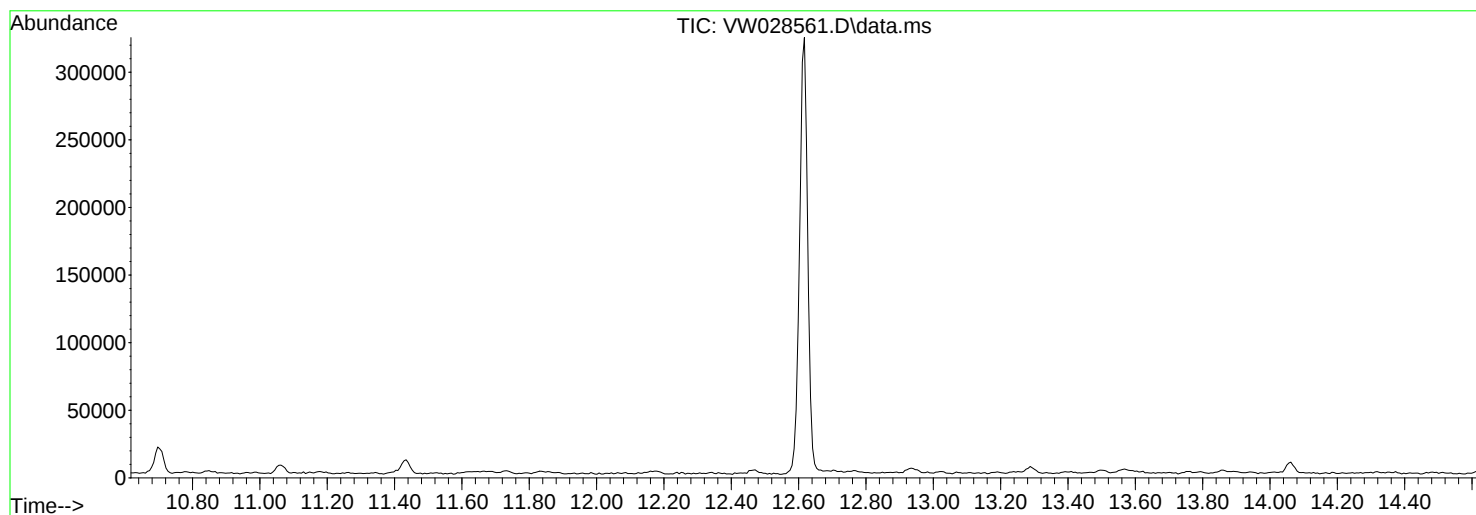


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050224\
Data File : VW028561.D
Acq On : 02 May 2024 09:18
Operator : SY/MD
Sample : BFB481
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFB481

Integration File: LSCINT.P

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050224SMA.M
Title : SFAM01.0
Last Update : Fri May 03 04:07:09 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	23.5	13005	PASS
75	95	30	80	54.6	30160	PASS
95	95	100	100	100.0	55248	PASS
96	95	5	9	6.3	3493	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	73.0	40328	PASS
175	174	5	9	7.9	3191	PASS
176	174	95	101	96.9	39088	PASS
177	176	5	9	6.6	2589	PASS

m/z	Abundance
35.70	114.0
36.20	87.0
37.60	96.0
38.00	85.0
39.90	363.0
41.50	116.0
42.70	88.0
43.40	82.0
44.00	269.0
45.60	101.0
46.70	85.0
48.10	90.0
48.60	93.0
50.20	70.0
52.30	53.0
52.90	52.0
56.50	77.0
56.90	76.0
58.80	54.0
60.40	58.0
61.10	59.0
62.50	72.0
65.00	61.0
65.30	65.0
65.90	63.0
66.40	56.0
67.50	69.0
71.10	56.0
73.10	58.0
82.70	56.0
95.90	55.0
98.00	69.0
114.90	59.0
134.50	52.0
160.70	54.0
173.60	53.0
289.40	61.0

Instrument :
MSVOA_W
ClientSampleId :
BFB481

m/z	Abundance
36.10	784.0
37.00	4086.0
38.10	3490.0
39.00	1523.0
39.90	383.0
41.30	98.0
42.20	57.0
42.90	203.0
44.00	566.0
45.10	811.0
45.80	153.0
47.00	947.0
48.00	619.0
49.00	3229.0
50.00	13821.0
51.00	4653.0
52.00	216.0
53.10	115.0
54.10	77.0
54.90	242.0
56.00	1420.0
57.10	2017.0
57.90	153.0
58.40	147.0
59.00	174.0
60.00	784.0
61.00	3580.0
62.10	3610.0
63.00	2738.0
64.10	452.0
65.00	459.0
65.90	66.0
66.30	88.0
67.00	233.0
68.00	6780.0
69.10	6737.0
70.10	543.0
70.90	58.0
72.10	423.0
73.10	3545.0
74.00	11604.0
75.00	32456.0
76.00	2879.0
77.10	338.0
77.80	323.0
79.00	2422.0
80.00	714.0
81.00	2561.0
81.90	602.0
83.20	179.0
83.90	90.0
84.90	59.0
86.00	285.0
86.90	2468.0
88.00	2695.0
91.00	390.0
92.00	1757.0
93.10	2585.0
94.00	7289.0
95.00	57688.0
96.00	3784.0
97.20	189.0
99.80	72.0
100.30	54.0
103.10	200.0
103.80	341.0
104.70	136.0
106.00	332.0
106.70	60.0
107.20	87.0
108.20	70.0
109.80	102.0
110.90	118.0
111.90	94.0
113.10	99.0
115.00	135.0
116.00	295.0
116.90	491.0
117.90	336.0
119.00	386.0
120.10	52.0
122.20	50.0
123.20	71.0
124.00	89.0
125.00	233.0
125.50	151.0
126.20	110.0
127.90	272.0
129.00	102.0
129.90	226.0
130.60	84.0
131.10	118.0

Instrument :
MSVOA_W
ClientSampleId :
BFB481

132.00	75.0
133.10	490.0
134.10	158.0
135.10	180.0
136.90	174.0
137.70	54.0
139.30	66.0
139.80	88.0
141.00	694.0
141.70	86.0
142.10	83.0
142.90	753.0
143.90	75.0
144.90	229.0
145.80	125.0
147.00	156.0
147.70	83.0
148.00	82.0
148.70	62.0
149.80	109.0
150.50	50.0
151.30	53.0
153.90	62.0
155.10	111.0
156.90	125.0
158.70	80.0
160.90	133.0
163.10	153.0
164.80	88.0
168.80	69.0
170.10	65.0
170.60	73.0
171.10	107.0
172.00	579.0
174.00	40184.0
175.00	3194.0
175.90	34616.0
177.00	2690.0
178.00	165.0
179.00	205.0
191.20	484.0
191.80	157.0
193.00	907.0
193.90	137.0
194.80	81.0
202.90	94.0
205.00	90.0
207.00	480.0
208.20	139.0
208.90	57.0
235.00	57.0
248.40	76.0
249.10	443.0
249.80	86.0
251.10	156.0
265.10	551.0
265.80	165.0
267.20	181.0
278.60	56.0
279.40	114.0
281.10	5254.0
282.20	1389.0
283.10	904.0
284.00	241.0
285.00	55.0

Instrument :
MSVOA_W
ClientSampleId :
BFB481

m/z	Abundance
36.10	948.0
37.10	4109.0
38.10	3644.0
39.10	1483.0
40.00	293.0
41.10	106.0
41.70	67.0
42.20	72.0
43.10	103.0
44.00	668.0
45.10	706.0
46.10	166.0
47.10	1002.0
48.00	630.0
49.00	3009.0
50.00	15255.0
51.00	4760.0
52.00	200.0
53.20	106.0
54.10	61.0
55.00	288.0
56.10	1482.0
57.00	2187.0
58.10	163.0
58.90	93.0
60.10	708.0
61.00	3489.0
62.00	3603.0
63.10	2805.0
64.00	441.0
65.20	491.0
66.10	81.0
67.00	247.0
68.10	7078.0
69.00	7057.0
70.10	714.0
70.90	84.0
72.00	375.0
73.00	3587.0
74.00	11478.0
75.10	32832.0
76.00	3097.0
77.10	495.0
77.90	298.0
79.00	2495.0
79.90	755.0
80.90	2577.0
81.90	597.0
82.80	165.0
84.10	86.0
84.90	66.0
86.00	167.0
87.00	2708.0
88.00	2449.0
89.70	50.0
91.00	401.0
92.00	1960.0
93.00	2988.0
94.00	7954.0
95.10	60992.0
96.10	3840.0
97.10	110.0
98.80	63.0
99.80	70.0
102.90	197.0
104.00	391.0
105.00	150.0
105.90	231.0
106.90	145.0
110.20	84.0
111.10	142.0
111.80	106.0
113.00	136.0
115.00	153.0
116.00	216.0
116.90	498.0
118.00	280.0
118.90	450.0
119.70	54.0
123.20	94.0
124.00	79.0
125.00	164.0
126.10	135.0
126.60	56.0
127.90	305.0
128.90	111.0
129.90	253.0
131.00	166.0
131.90	61.0
133.10	241.0
135.00	145.0
137.00	123.0

Instrument :
MSVOA_W
ClientSampleId :
BFB481

138.80	69.0
139.20	60.0
139.90	79.0
141.00	646.0
141.90	122.0
143.00	832.0
144.00	101.0
145.10	256.0
145.80	141.0
146.30	86.0
146.90	106.0
147.90	192.0
149.10	115.0
149.90	113.0
152.90	59.0
155.00	176.0
157.10	174.0
157.90	86.0
158.90	151.0
160.90	109.0
162.90	105.0
163.20	105.0
164.80	50.0
168.70	52.0
170.10	59.0
170.50	86.0
171.10	159.0
172.00	632.0
173.90	44256.0
175.00	3474.0
176.00	46632.0
177.00	2805.0
178.10	83.0
179.10	96.0
191.10	306.0
192.00	109.0
193.00	354.0
203.00	101.0
205.20	122.0
207.10	341.0
208.20	81.0
208.90	65.0
248.60	112.0
249.10	255.0
250.90	114.0
254.90	57.0
265.00	330.0
266.00	129.0
266.60	57.0
267.20	80.0
274.80	50.0
281.10	3101.0
282.20	795.0
283.00	458.0
284.20	85.0

Instrument :
MSVOA_W
ClientSampleId :
BFB481

m/z	Abundance
35.10	106.0
36.00	547.0
37.00	2899.0
38.00	2903.0
39.10	1138.0
39.90	313.0
40.70	69.0
41.60	87.0
42.20	71.0
42.80	119.0
44.00	623.0
45.00	579.0
46.20	130.0
47.00	671.0
48.10	382.0
49.10	2233.0
50.00	10148.0
51.00	3089.0
52.00	240.0
53.40	73.0
53.80	87.0
55.00	263.0
55.90	789.0
57.00	1672.0
58.00	80.0
60.00	575.0
61.10	2741.0
62.00	2869.0
63.00	2315.0
63.90	380.0
65.00	326.0
65.80	92.0
67.00	172.0
68.10	5399.0
69.00	5171.0
70.10	559.0
70.90	133.0
72.10	311.0
73.10	2450.0
74.00	9316.0
75.10	25192.0
76.00	1964.0
77.00	352.0
78.00	206.0
79.00	1913.0
79.90	503.0
81.00	2196.0
82.10	425.0
82.90	142.0
87.00	2341.0
88.00	1926.0
90.90	294.0
92.00	1545.0
93.00	2317.0
94.10	5996.0
95.10	47064.0
96.10	3021.0
97.10	172.0
103.00	59.0
103.90	253.0
105.80	224.0
106.60	76.0
107.20	76.0
110.10	89.0
111.00	111.0
112.30	64.0
112.90	144.0
115.30	82.0
115.90	249.0
117.00	430.0
117.90	204.0
119.00	366.0
123.90	98.0
124.70	59.0
125.20	51.0
126.10	86.0
127.80	160.0
128.80	90.0
130.00	215.0
130.90	100.0
133.10	96.0
133.80	70.0
135.00	87.0
136.90	128.0
139.10	61.0
139.90	72.0
140.90	609.0
142.00	192.0
143.00	755.0
144.00	103.0
144.80	115.0
145.10	112.0

Instrument :
MSVOA_W
ClientSampleId :
BFB481

146.00	97.0
146.20	100.0
146.80	55.0
148.10	112.0
149.00	52.0
150.00	56.0
154.90	163.0
157.00	159.0
157.90	88.0
158.90	102.0
160.80	105.0
170.40	77.0
171.10	130.0
172.00	406.0
174.00	36544.0
175.10	2905.0
176.00	36016.0
177.00	2272.0
190.80	156.0
192.60	111.0
193.10	137.0
205.10	60.0
207.00	180.0
208.30	70.0
208.90	64.0
249.10	117.0
265.00	216.0
266.00	101.0
281.10	1711.0
282.10	305.0
283.10	252.0
284.20	77.0

Instrument :
MSVOA_W
ClientSampleId :
BFB481