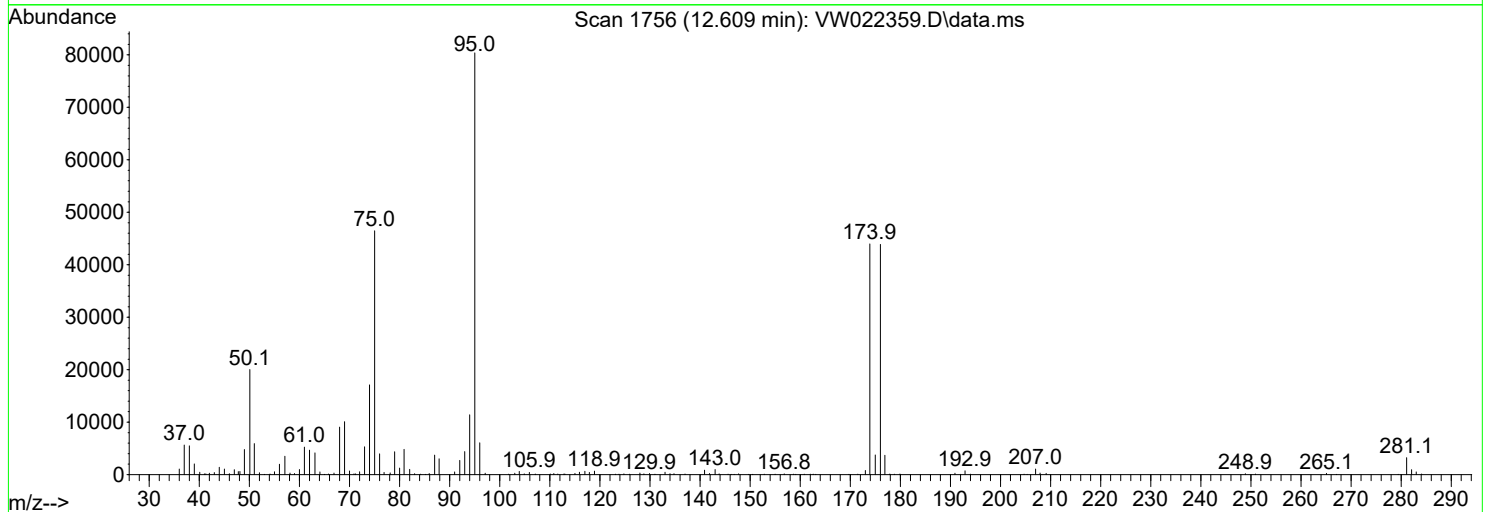
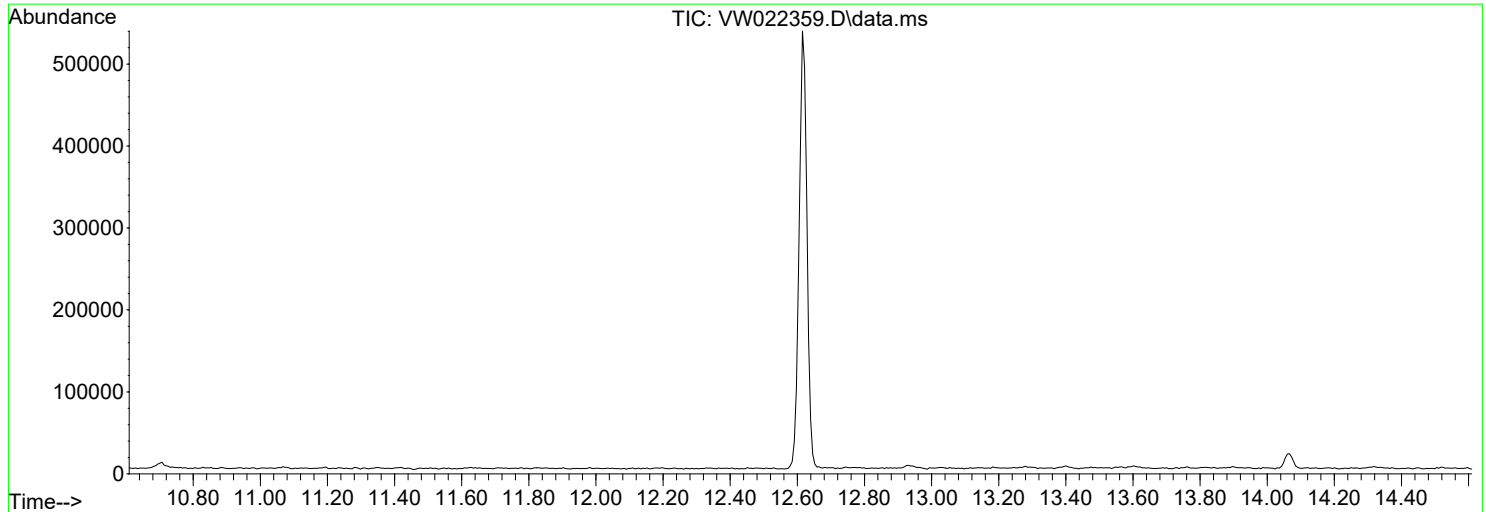


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW040122\
 Data File : VW022359.D
 Acq On : 01 Apr 2022 10:37
 Operator : SY/VA
 Sample : BFB525
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BFB525

Integration File: LSCINT.P

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040122SMA.M
 Title : SFAM01.0
 Last Update : Sat Apr 02 02:06:11 2022



AutoFind: Scans 1756, 1757, 1758; Background Corrected with Scan 1743

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
50	95	15	40	24.9	20032	PASS
75	95	30	80	57.8	46464	PASS
95	95	100	100	100.0	80384	PASS
96	95	5	9	7.6	6082	PASS
173	174	0.00	2	1.8	791	PASS
174	95	50	120	54.7	43968	PASS
175	174	5	9	8.5	3753	PASS
176	174	95	105	99.8	43888	PASS
177	176	5	10	8.4	3683	PASS

m/z	Abundance
35.20	61.0
35.90	81.0
36.40	119.0
37.90	121.0
39.10	202.0
39.90	349.0
41.00	280.0
41.90	178.0
43.20	221.0
44.10	664.0
45.00	149.0
46.00	88.0
46.80	80.0
48.20	88.0
48.60	52.0
50.00	79.0
50.90	94.0
52.00	93.0
52.90	120.0
53.90	61.0
55.10	81.0
56.20	151.0
56.90	88.0
57.60	83.0
61.10	84.0
63.00	60.0
63.30	68.0
64.00	76.0
67.00	83.0
67.90	60.0
69.00	118.0
70.00	105.0
71.10	55.0
72.20	53.0
72.80	143.0
74.20	72.0
76.80	107.0
77.90	109.0
79.20	97.0
82.20	150.0
83.10	51.0
84.00	56.0
96.00	204.0
105.80	68.0
108.90	64.0
133.10	84.0
162.90	94.0
191.10	84.0
207.00	1161.0
207.90	262.0
209.10	93.0
281.30	151.0

Instrument :
MSVOA_W
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m/z	Abundance
36.00	1067.0
37.00	5651.0
38.00	5503.0
39.00	2058.0
40.10	465.0
41.00	147.0
41.30	159.0
42.00	266.0
43.00	386.0
44.00	1398.0
45.00	1083.0
46.00	183.0
47.00	939.0
47.80	593.0
48.10	609.0
49.00	4801.0
50.10	20032.0
51.00	5920.0
52.00	372.0
53.00	58.0
54.10	120.0
55.00	538.0
56.00	1985.0
57.10	3503.0
58.10	317.0
59.00	206.0
60.00	966.0
61.00	5240.0
62.00	4682.0
63.10	4158.0
64.10	527.0
65.00	74.0
65.80	108.0
66.90	292.0
68.00	9060.0
69.00	10089.0
70.00	704.0
70.90	148.0
71.20	149.0
72.00	564.0
73.00	5300.0
74.00	17112.0
75.00	46464.0
76.00	3983.0
76.90	419.0
78.10	345.0
79.00	4352.0
80.00	1257.0
80.90	4831.0
82.00	1016.0
83.00	198.0
84.20	99.0
85.20	66.0
85.90	207.0
87.00	3732.0
87.90	3024.0
91.00	514.0
92.00	2723.0
93.00	4397.0
94.00	11416.0
95.00	80384.0
96.00	6082.0
97.10	271.0
101.80	104.0
103.00	269.0
103.90	610.0
104.90	152.0
105.90	442.0
107.10	114.0
110.10	119.0
110.80	219.0
111.60	117.0
112.80	128.0
113.00	130.0
115.00	233.0
115.90	475.0
117.00	636.0
117.90	431.0
118.90	673.0
123.10	83.0
123.80	94.0
124.80	161.0
125.90	80.0
128.00	319.0
128.80	153.0
129.90	207.0
131.00	100.0
133.00	454.0
134.00	187.0
134.80	172.0
137.00	111.0
140.90	853.0

Instrument :
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141.90	217.0
143.00	984.0
143.80	165.0
145.60	88.0
146.20	78.0
146.80	76.0
147.70	156.0
149.70	75.0
150.50	72.0
152.80	88.0
155.00	107.0
156.80	150.0
158.70	85.0
159.10	72.0
160.80	86.0
162.00	99.0
162.60	102.0
163.10	72.0
169.70	52.0
171.50	99.0
173.00	791.0
173.90	43968.0
175.00	3753.0
176.00	43888.0
176.90	3683.0
177.90	118.0
178.80	100.0
179.90	108.0
190.90	286.0
192.00	71.0
192.90	738.0
194.00	95.0
204.70	88.0
205.30	73.0
207.00	1057.0
207.90	318.0
209.10	241.0
248.90	189.0
250.90	111.0
265.10	243.0
267.10	59.0
279.40	65.0
281.10	3251.0
282.10	936.0
283.00	533.0
284.10	124.0

Instrument :
MSVOA_W
ClientSampleId :
BFB525

m/z	Abundance
35.20	148.0
36.00	1347.0
37.00	6662.0
38.10	6867.0
39.10	2556.0
39.90	626.0
41.10	196.0
41.90	177.0
42.90	306.0
44.00	1721.0
45.00	1202.0
46.00	255.0
47.00	1206.0
47.90	822.0
49.10	5595.0
50.00	25024.0
51.00	7987.0
52.10	378.0
52.90	111.0
54.10	65.0
55.10	446.0
56.00	2899.0
57.00	4263.0
58.10	258.0
59.20	136.0
60.00	1155.0
61.00	6806.0
62.00	6031.0
63.00	4577.0
64.00	560.0
65.10	119.0
67.10	361.0
68.00	11903.0
69.00	13109.0
70.10	1206.0
71.20	166.0
71.90	658.0
73.10	6381.0
74.00	22768.0
75.10	59248.0
76.10	5781.0
76.90	693.0
78.00	550.0
78.90	5572.0
80.00	1492.0
80.90	5708.0
82.00	1356.0
82.80	169.0
83.20	160.0
84.10	77.0
84.70	63.0
86.10	270.0
86.90	4500.0
88.00	4043.0
90.90	601.0
92.00	3941.0
93.00	4717.0
94.00	14045.0
95.00	108584.0
96.00	6477.0
96.90	245.0
97.90	83.0
99.30	54.0
102.90	112.0
104.00	816.0
105.00	180.0
105.90	603.0
106.90	227.0
110.00	204.0
110.80	219.0
112.00	200.0
112.80	154.0
113.10	133.0
114.90	169.0
115.90	395.0
116.90	767.0
117.90	607.0
119.00	801.0
121.80	60.0
123.70	129.0
125.00	180.0
126.00	58.0
127.90	462.0
128.90	164.0
129.80	520.0
130.70	251.0
133.00	427.0
133.90	285.0
134.80	253.0
135.90	87.0
137.00	183.0
139.80	69.0

Instrument :
MSVOA_W
ClientSampleId :
BFB525

140.90	1253.0
141.90	170.0
142.90	1219.0
143.90	126.0
144.70	102.0
144.90	100.0
145.70	117.0
146.00	112.0
146.80	58.0
148.00	259.0
148.60	72.0
149.20	82.0
149.70	74.0
150.10	70.0
153.00	159.0
153.90	173.0
154.80	271.0
155.70	79.0
156.80	171.0
159.00	123.0
160.10	68.0
160.80	136.0
162.10	60.0
163.10	65.0
165.00	56.0
168.90	84.0
169.60	60.0
170.30	68.0
171.90	225.0
173.90	69504.0
175.00	4839.0
175.90	65032.0
176.90	4576.0
177.90	109.0
179.00	132.0
191.10	281.0
193.00	402.0
194.10	153.0
205.00	90.0
207.10	1004.0
208.00	189.0
209.10	128.0
248.90	203.0
250.80	185.0
265.10	262.0
265.80	105.0
281.00	1979.0
282.10	830.0
283.20	389.0
284.10	120.0

Instrument :
MSVOA_W
ClientSampleId :
BFB525

m/z	Abundance
36.00	1113.0
37.00	5957.0
38.00	5929.0
39.10	2302.0
39.90	534.0
40.90	241.0
42.10	164.0
42.90	295.0
44.00	1672.0
45.00	1048.0
45.90	234.0
47.00	1029.0
48.00	834.0
49.00	5455.0
50.10	22440.0
51.00	6973.0
52.10	383.0
52.90	191.0
55.00	445.0
56.00	2283.0
57.00	4090.0
58.00	207.0
58.80	162.0
60.00	1139.0
61.00	5707.0
62.00	5298.0
63.00	5132.0
64.10	444.0
65.10	112.0
67.10	474.0
68.00	12036.0
69.00	10526.0
70.00	793.0
71.00	103.0
72.10	639.0
73.00	5640.0
74.00	18992.0
75.00	50880.0
76.10	4517.0
77.00	718.0
77.80	346.0
78.90	5911.0
80.00	1399.0
80.90	5368.0
81.90	1338.0
83.20	154.0
84.00	66.0
84.70	60.0
87.00	4096.0
88.00	3599.0
89.10	86.0
90.90	545.0
92.00	2986.0
93.00	4417.0
94.00	11693.0
95.00	91952.0
96.00	6883.0
96.80	191.0
97.10	115.0
100.80	54.0
103.10	153.0
104.00	547.0
105.00	207.0
105.90	629.0
106.70	155.0
109.70	193.0
110.90	142.0
112.00	254.0
112.80	208.0
114.80	143.0
115.90	569.0
116.90	666.0
117.90	394.0
118.90	682.0
120.10	100.0
121.80	59.0
123.90	59.0
125.10	86.0
126.10	57.0
127.90	545.0
129.10	126.0
129.90	325.0
130.90	207.0
132.00	63.0
133.00	305.0
133.90	86.0
135.00	246.0
137.00	217.0
139.90	143.0
140.90	1215.0
142.00	137.0
142.90	1420.0

Instrument :
MSVOA_W
ClientSampleId :
BFB525

144.00	119.0
145.00	131.0
145.80	248.0
146.90	120.0
147.70	155.0
148.00	166.0
149.60	153.0
150.00	114.0
153.00	72.0
154.10	66.0
154.90	336.0
156.90	172.0
158.80	103.0
160.80	124.0
162.00	51.0
168.90	61.0
170.70	155.0
171.20	134.0
171.90	202.0
174.00	70784.0
175.00	5904.0
176.00	69904.0
177.00	4153.0
177.90	177.0
188.60	52.0
191.20	178.0
192.10	92.0
193.00	347.0
205.10	53.0
206.90	967.0
208.00	299.0
208.80	91.0
249.00	166.0
265.00	185.0
265.80	58.0
281.00	1099.0
282.00	430.0
283.10	199.0

Instrument :
MSVOA_W
ClientSampleId :
BFB525