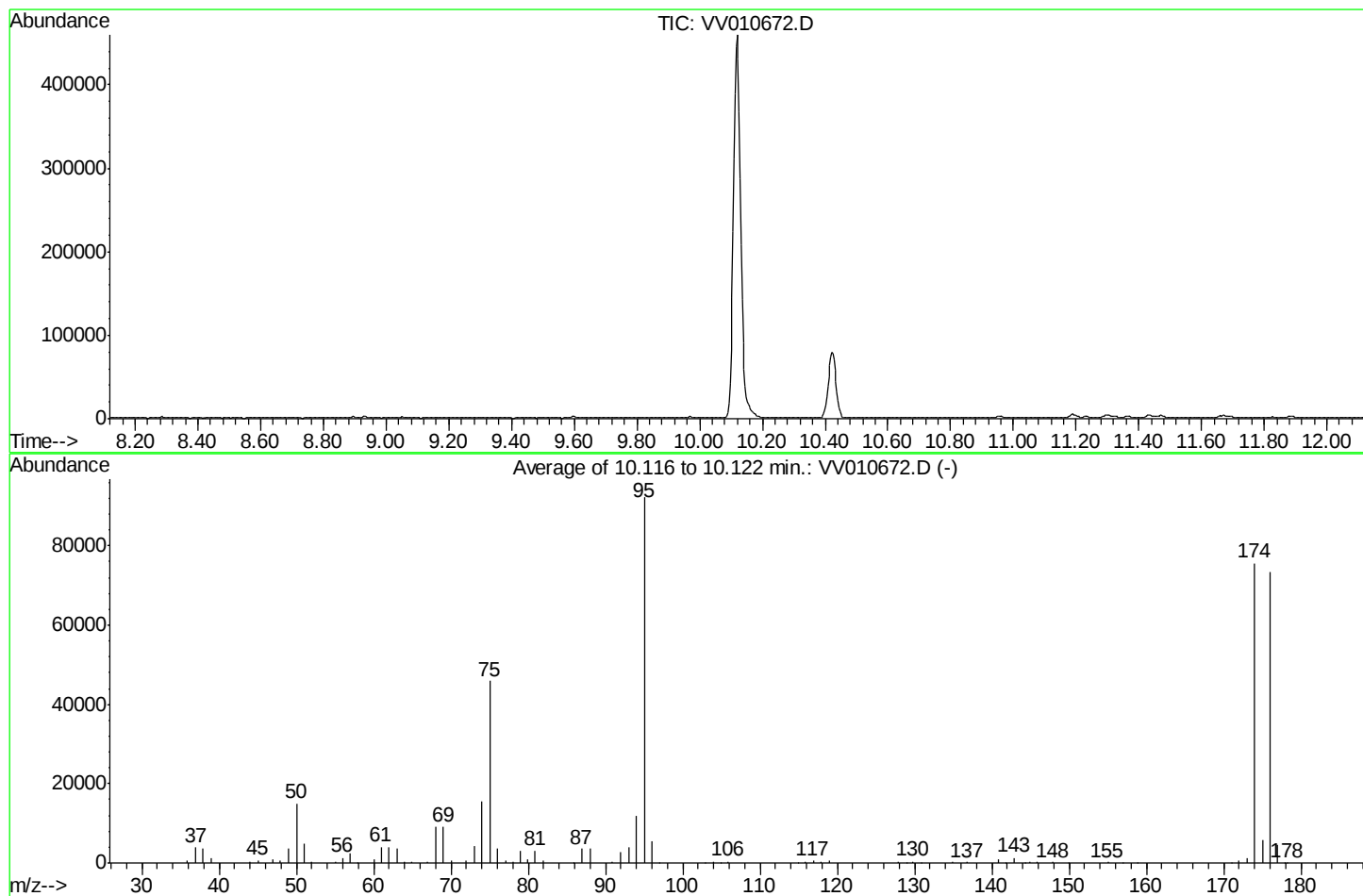


Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV050619\
Data File : VV010672.D
Acq On : 06 May 2019 09:34
Operator : SY/MD
Sample : BFB94
Misc : 5.00G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Integration File: LSCINT.P

Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM050219S.M
Title : VOC Analysis
Last Update : Tue May 07 04:01:38 2019



AutoFind: Scans 2807, 2808, 2809; Background Corrected with Scan 2795

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
50	95	15	40	16.3	15038	PASS
75	95	30	80	49.8	45933	PASS
95	95	100	100	100.0	92210	PASS
96	95	5	9	6.1	5624	PASS
173	174	0.00	2	1.5	1148	PASS
174	95	50	120	81.9	75557	PASS
175	174	5	9	7.6	5712	PASS
176	174	95	101	97.1	73368	PASS
177	176	5	9	6.1	4493	PASS

Scan 2795 (10.077 min): VV010672.D
BFB94

m/z	Abundance
35.90	248.0
37.90	148.0
39.90	749.0
44.10	157.0

m/z	Abundance
35.90	819.0
37.00	3879.0
38.00	3658.0
39.00	1366.0
39.90	719.0
43.90	596.0
45.00	666.0
47.00	852.0
47.90	463.0
49.00	3709.0
50.00	15136.0
51.00	4812.0
51.90	183.0
55.00	279.0
55.90	1216.0
57.00	2461.0
57.80	141.0
60.00	867.0
61.00	4274.0
62.00	3909.0
63.00	3746.0
64.00	427.0
65.00	321.0
66.90	344.0
68.00	9038.0
69.00	9087.0
70.00	688.0
71.90	525.0
73.00	4235.0
74.00	15475.0
75.00	46984.0
76.00	3725.0
77.10	526.0
78.00	292.0
78.90	3077.0
79.90	946.0
80.90	2952.0
81.90	737.0
85.90	109.0
86.90	3504.0
88.00	3586.0
90.80	276.0
92.00	3038.0
93.00	4071.0
94.00	11814.0
95.00	92832.0
96.00	5716.0
97.00	172.0
102.90	102.0
103.90	433.0
104.80	115.0
105.90	489.0
114.90	106.0
115.90	411.0
116.90	633.0
117.90	354.0
118.90	546.0
127.90	367.0
129.00	165.0
129.80	405.0
130.90	159.0
134.90	157.0
136.90	183.0
140.90	1058.0
141.90	129.0
142.90	1348.0
144.30	108.0
144.90	191.0
145.80	163.0
147.90	228.0
155.00	202.0
156.90	142.0
158.80	145.0
171.00	125.0
171.90	586.0
173.10	1094.0
174.00	74472.0
175.00	5740.0
176.00	71480.0
177.00	4560.0
177.90	103.0

m/z	Abundance
36.00	839.0
37.00	4102.0
38.00	3818.0
39.00	1344.0
39.90	678.0
43.90	622.0
45.00	644.0
47.00	967.0
48.00	532.0
49.00	3686.0
50.00	15526.0
51.00	5105.0
51.90	184.0
55.00	300.0
56.00	1225.0
57.00	2519.0
57.80	120.0
60.00	834.0
61.00	4252.0
62.00	4100.0
63.00	3801.0
64.00	398.0
64.90	286.0
66.90	392.0
68.00	9422.0
69.00	9440.0
70.00	621.0
71.90	553.0
73.00	4282.0
74.00	15903.0
75.00	47568.0
76.00	3845.0
77.10	538.0
78.00	318.0
78.90	3085.0
79.90	895.0
80.90	3136.0
81.90	714.0
85.90	107.0
86.90	3793.0
88.00	3664.0
90.90	265.0
92.00	3008.0
93.00	4125.0
94.00	12313.0
95.00	95312.0
96.00	5740.0
97.00	145.0
103.90	437.0
104.90	117.0
105.90	479.0
114.90	107.0
115.90	408.0
116.90	627.0
117.90	413.0
118.90	547.0
127.90	345.0
129.00	149.0
129.80	418.0
130.80	160.0
134.80	176.0
136.90	177.0
140.90	1104.0
141.80	159.0
142.90	1415.0
145.00	184.0
145.80	178.0
147.90	220.0
149.90	118.0
155.10	202.0
157.00	162.0
158.80	151.0
171.10	133.0
172.00	592.0
173.00	1179.0
174.00	78080.0
175.00	5920.0
176.00	75696.0
177.00	4603.0
178.20	102.0

Scan 2809 (10.122 min): VV010672.D
BFB94

m/z	Abundance
36.00	850.0
37.00	3761.0
38.00	3573.0
39.00	1247.0
39.90	704.0
44.00	581.0
45.00	600.0
47.00	921.0
48.00	523.0
49.00	3354.0
50.00	14454.0
51.00	4883.0
51.90	174.0
55.00	270.0
56.00	1244.0
57.00	2346.0
60.00	740.0
61.00	3796.0
62.00	3767.0
63.00	3511.0
63.90	340.0
64.90	260.0
66.90	375.0
68.00	8719.0
69.00	8799.0
70.00	514.0
71.90	534.0
73.00	3969.0
74.00	14958.0
75.00	43248.0
76.00	3616.0
77.10	459.0
78.00	267.0
78.90	2806.0
79.90	780.0
80.90	3145.0
81.90	668.0
86.90	3644.0
88.00	3307.0
91.00	280.0
92.00	2599.0
93.00	3971.0
94.00	11332.0
95.00	88488.0
96.00	5416.0
97.00	127.0
103.90	383.0
105.00	119.0
105.90	394.0
115.80	349.0
116.90	559.0
117.90	418.0
118.90	543.0
127.90	299.0
129.00	118.0
129.80	395.0
130.80	167.0
134.80	176.0
136.80	154.0
140.90	1027.0
141.80	149.0
142.90	1321.0
145.00	140.0
145.80	167.0
147.90	204.0
149.90	119.0
155.10	180.0
156.90	163.0
158.80	132.0
172.10	560.0
173.00	1171.0
174.00	74120.0
175.00	5478.0
176.00	72928.0
177.00	4316.0
178.20	109.0