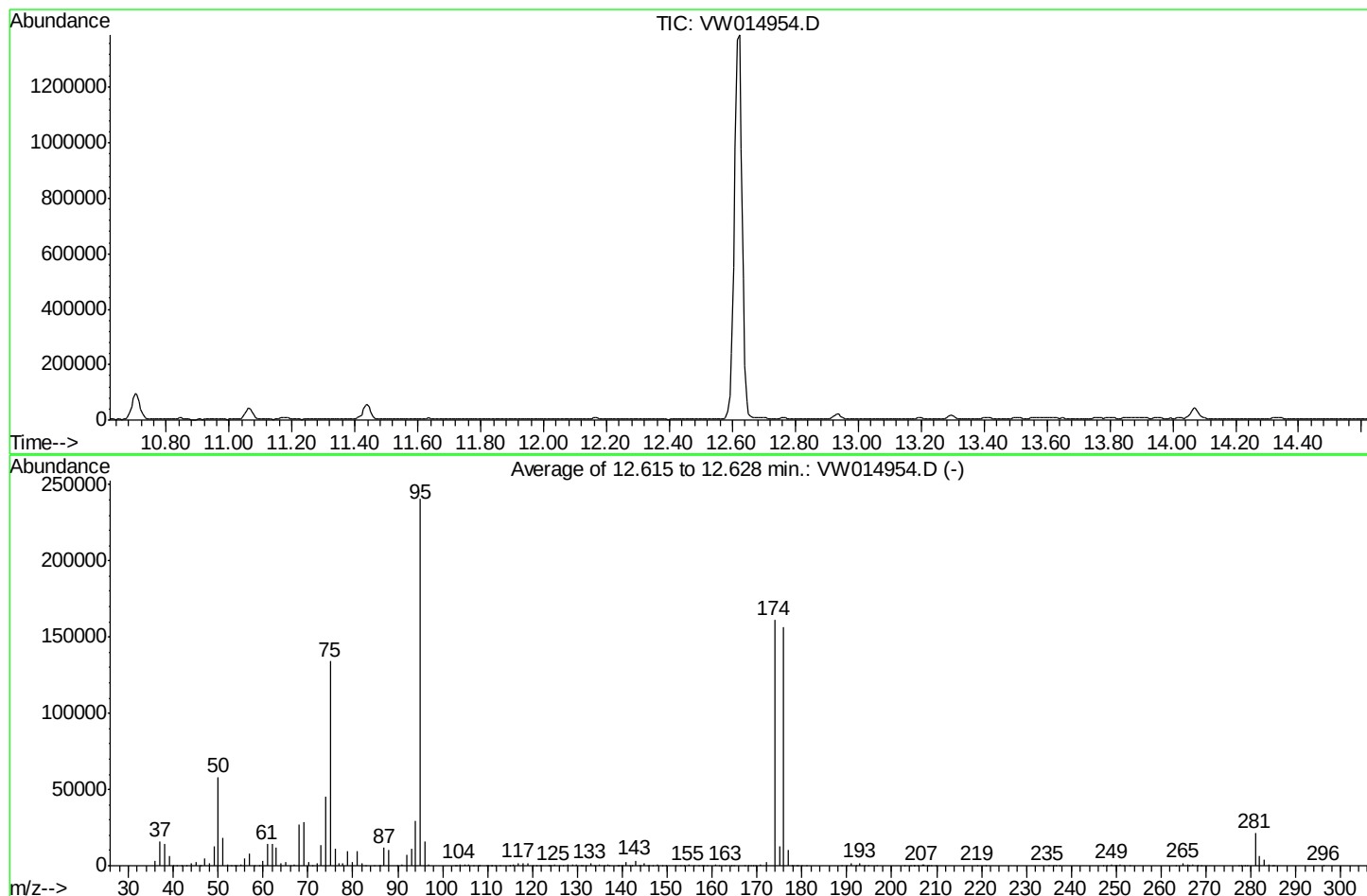


Data Path : Z:\voasrv\HPCHEM1\MSVOA W\Data\VW021120\
 Data File : VW014954.D
 Acq On : 11 Feb 2020 09:07
 Operator : SY/VA
 Sample : BFB02
 Misc : 5.00G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BFB02

Integration File: LSCINT.P

Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM020520S.M
 Title : VOC Analysis
 Last Update : Wed Feb 12 00:12:37 2020



AutoFind: Scans 1757, 1758, 1759; Background Corrected with Scan 1748

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
50	95	15	40	24.0	57789	PASS
75	95	30	80	55.7	134085	PASS
95	95	100	100	100.0	240597	PASS
96	95	5	9	6.7	16066	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	66.9	160896	PASS
175	174	5	9	7.8	12507	PASS
176	174	95	101	97.1	156309	PASS
177	176	5	9	6.7	10492	PASS

m/z	Abundance
36.00	3142.0
37.00	17608.0
38.00	15687.0
39.00	7092.0
40.00	801.0
41.00	292.0
41.90	139.0
43.00	285.0
44.00	2779.0
45.00	3050.0
46.00	680.0
47.00	5277.0
48.00	1856.0
49.00	14427.0
50.00	63040.0
51.00	19848.0
52.10	675.0
52.90	441.0
53.90	127.0
55.00	1291.0
56.00	4655.0
57.00	9015.0
58.10	459.0
59.00	293.0
60.00	3204.0
61.00	15942.0
62.00	16099.0
63.00	13532.0
64.00	2180.0
65.10	2689.0
66.10	169.0
67.10	893.0
68.00	31504.0
69.00	32176.0
70.00	2610.0
71.00	209.0
72.00	1606.0
73.00	15481.0
74.00	50904.0
75.00	150400.0
76.00	12830.0
77.00	2025.0
77.80	1142.0
78.90	10420.0
79.90	2772.0
80.90	10116.0
82.00	2243.0
83.00	218.0
86.10	477.0
86.90	13310.0
88.00	11322.0
90.90	1000.0
92.00	8470.0
93.00	12043.0
94.00	34032.0
95.00	270848.0
96.00	18336.0
97.00	467.0
102.90	453.0
103.80	1198.0
104.90	460.0
105.90	1307.0
106.90	290.0
108.20	123.0
109.90	371.0
111.00	457.0
111.90	284.0
112.80	304.0
114.70	264.0
115.10	252.0
115.80	997.0
116.90	2038.0
117.90	1167.0
119.00	1745.0
120.00	73.0
120.70	60.0
121.90	110.0
123.80	228.0
124.90	598.0
126.10	299.0
127.00	65.0
128.00	1045.0
128.80	551.0
129.90	900.0
130.80	463.0
131.80	140.0
133.00	1413.0
133.80	343.0
134.90	769.0
135.90	171.0
136.70	516.0
138.90	166.0

Instrument :
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139.70	206.0
140.10	229.0
140.90	2954.0
142.10	429.0
143.00	3875.0
143.80	220.0
144.10	269.0
145.00	1301.0
145.90	412.0
146.80	474.0
147.70	650.0
148.90	216.0
149.90	306.0
151.80	141.0
153.00	183.0
153.80	140.0
154.80	658.0
156.00	155.0
156.90	519.0
157.80	66.0
158.90	153.0
160.90	648.0
162.90	306.0
165.00	256.0
167.20	92.0
168.10	97.0
169.00	90.0
169.70	162.0
170.80	645.0
172.00	2366.0
173.90	179200.0
175.00	13738.0
175.90	176896.0
177.00	11545.0
177.90	382.0
178.80	303.0
179.20	201.0
179.90	159.0
181.00	50.0
188.90	251.0
189.90	123.0
191.00	1649.0
192.00	375.0
193.00	2012.0
194.10	287.0
194.80	193.0
202.90	296.0
204.80	338.0
205.80	99.0
207.10	1039.0
208.20	325.0
208.90	199.0
209.80	58.0
219.10	125.0
234.80	229.0
236.00	84.0
237.30	52.0
247.00	63.0
249.00	974.0
249.80	405.0
251.00	641.0
251.80	212.0
253.10	106.0
265.00	1453.0
266.00	704.0
267.10	428.0
268.00	110.0
277.70	69.0
278.50	102.0
281.00	21504.0
282.00	6334.0
283.00	3064.0
284.00	785.0
284.90	219.0

Instrument :
MSVOA_W
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m/z	Abundance
36.00	3284.0
37.00	17208.0
38.00	17128.0
39.10	7513.0
39.90	945.0
41.00	156.0
43.10	380.0
44.00	3145.0
45.00	3386.0
46.00	462.0
46.90	5332.0
48.00	1870.0
49.00	13987.0
50.00	65320.0
51.00	21464.0
52.00	974.0
53.00	394.0
54.10	206.0
55.00	814.0
56.00	5174.0
57.00	8555.0
58.00	447.0
59.10	645.0
60.00	3406.0
61.00	16062.0
62.00	16046.0
63.00	12737.0
64.10	2344.0
65.00	2711.0
66.10	347.0
67.00	743.0
68.00	30040.0
69.00	32680.0
70.10	1960.0
71.00	133.0
72.10	1559.0
73.00	15373.0
74.00	49928.0
75.00	146048.0
76.00	12445.0
77.00	2005.0
77.90	1499.0
78.90	10750.0
79.90	3115.0
80.90	11323.0
81.90	2032.0
83.00	527.0
84.80	118.0
85.70	352.0
87.00	12229.0
87.90	12251.0
89.90	126.0
90.90	1415.0
92.00	7854.0
93.00	13119.0
94.00	31720.0
95.00	262400.0
96.00	17896.0
96.90	414.0
102.90	724.0
103.80	1386.0
104.90	646.0
105.90	1103.0
106.80	141.0
107.80	149.0
109.80	371.0
110.80	531.0
111.80	271.0
112.80	205.0
114.90	550.0
116.00	797.0
117.00	2344.0
118.00	1653.0
118.90	1939.0
120.00	117.0
120.90	176.0
121.60	52.0
123.70	135.0
124.90	1053.0
126.00	578.0
128.00	827.0
129.00	428.0
129.90	808.0
130.80	289.0
131.90	161.0
133.00	2424.0
133.80	507.0
135.00	690.0
135.80	142.0
136.80	458.0
138.90	90.0
141.00	2052.0

Instrument :
MSVOA_W
ClientSampleId :
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141.70	310.0
142.90	3509.0
143.80	273.0
145.00	1594.0
146.00	592.0
146.90	592.0
147.80	537.0
149.00	294.0
149.80	311.0
151.80	89.0
153.00	99.0
153.70	147.0
154.80	689.0
155.90	149.0
156.90	329.0
158.10	149.0
158.90	264.0
160.90	483.0
161.70	53.0
163.00	469.0
164.20	63.0
164.90	427.0
167.10	130.0
168.00	62.0
168.70	96.0
169.20	151.0
169.70	113.0
170.90	767.0
172.00	2307.0
173.90	159872.0
174.90	12744.0
175.90	160576.0
177.00	11119.0
177.90	593.0
178.90	669.0
179.90	188.0
189.00	268.0
189.80	92.0
191.00	2577.0
191.90	641.0
193.00	2992.0
194.00	626.0
194.80	291.0
196.60	51.0
203.00	388.0
204.20	147.0
205.00	483.0
206.00	258.0
206.90	2157.0
208.00	320.0
208.90	136.0
219.00	92.0
220.90	121.0
234.90	339.0
236.60	87.0
248.00	95.0
249.00	1797.0
249.90	486.0
250.90	812.0
251.80	117.0
253.00	106.0
263.30	87.0
265.00	3001.0
265.90	776.0
267.00	893.0
268.00	333.0
269.00	62.0
277.40	81.0
278.50	130.0
279.20	313.0
281.00	33008.0
282.00	9308.0
283.00	6295.0
284.10	1457.0
285.20	352.0
296.20	52.0

Instrument :
MSVOA_W
ClientSampleId :
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m/z	Abundance
36.00	2485.0
37.10	11747.0
38.00	10759.0
39.10	4814.0
40.00	568.0
40.90	280.0
41.90	177.0
42.90	234.0
44.00	1989.0
45.10	2101.0
46.20	365.0
47.00	3065.0
48.00	1475.0
49.00	9496.0
50.00	45008.0
51.00	13022.0
52.00	806.0
52.90	336.0
53.70	79.0
54.10	222.0
54.90	658.0
56.00	3679.0
57.00	5677.0
58.10	315.0
59.00	190.0
60.00	2159.0
61.00	10388.0
62.00	10563.0
63.00	8440.0
64.00	1414.0
65.00	1966.0
66.00	253.0
66.90	587.0
68.00	20016.0
69.00	21720.0
70.00	1877.0
72.10	1245.0
73.00	10145.0
74.00	35416.0
75.00	105808.0
76.00	8344.0
77.00	1069.0
77.90	1133.0
79.00	6887.0
80.00	2067.0
80.90	7832.0
81.90	1654.0
82.80	187.0
84.90	74.0
85.80	426.0
85.90	418.0
87.00	9906.0
87.90	8263.0
91.00	840.0
92.00	6169.0
93.00	9341.0
94.00	22584.0
95.00	188544.0
96.00	11968.0
97.00	540.0
103.20	315.0
103.90	787.0
104.90	352.0
105.90	708.0
106.80	186.0
110.10	250.0
111.00	256.0
111.70	169.0
112.90	251.0
115.00	284.0
115.80	733.0
116.90	1523.0
117.90	857.0
118.90	1386.0
121.90	80.0
123.50	118.0
124.00	111.0
124.80	304.0
125.90	249.0
126.80	71.0
127.90	603.0
128.80	310.0
129.90	586.0
131.00	275.0
133.10	708.0
133.80	191.0
134.80	272.0
136.00	116.0
136.70	311.0
137.10	359.0
139.30	66.0
141.00	2015.0

Instrument :
MSVOA_W
ClientSampleId :
BFB02

141.80	219.0
142.90	3045.0
143.90	191.0
144.90	979.0
145.70	375.0
146.70	153.0
147.90	444.0
148.90	216.0
149.80	266.0
151.70	114.0
152.90	70.0
153.80	182.0
154.90	534.0
155.90	245.0
156.90	230.0
158.00	117.0
158.90	274.0
161.00	308.0
162.90	129.0
164.80	164.0
168.70	77.0
169.20	154.0
169.60	106.0
170.70	441.0
171.90	1407.0
173.90	143616.0
175.00	11039.0
175.90	131456.0
177.00	8813.0
178.10	369.0
178.90	214.0
191.00	601.0
191.90	120.0
192.90	1174.0
194.00	163.0
194.80	168.0
203.00	168.0
204.80	193.0
205.10	190.0
206.00	144.0
207.10	457.0
207.80	134.0
208.90	119.0
234.90	91.0
236.00	58.0
247.00	54.0
249.00	650.0
250.10	154.0
250.90	273.0
251.80	52.0
253.00	70.0
265.00	798.0
266.20	228.0
267.10	277.0
268.20	73.0
277.20	71.0
278.50	59.0
279.30	140.0
281.00	9396.0
282.00	2398.0
283.10	1471.0
284.00	321.0
284.70	209.0

Instrument :
MSVOA_W
ClientSampleId :
BFB02

m/z	Abundance
35.10	69.0
35.90	93.0
37.80	138.0
39.20	174.0
40.00	537.0
40.90	213.0
42.00	99.0
42.80	107.0
44.00	871.0
45.20	53.0
48.20	64.0
50.80	67.0
51.30	50.0
55.10	64.0
56.20	63.0
58.30	82.0
62.10	133.0
67.80	56.0
69.00	72.0
73.70	89.0
77.50	51.0
78.10	61.0
118.80	94.0
192.80	69.0
206.90	75.0
210.20	85.0

Instrument :
MSVOA_W
ClientSampleId :
BFB02

m/z	Abundance
36.00	2485.0
37.10	11747.0
38.00	10759.0
39.10	4814.0
40.00	568.0
40.90	280.0
41.90	177.0
42.90	234.0
44.00	1989.0
45.10	2101.0
46.20	365.0
47.00	3065.0
48.00	1475.0
49.00	9496.0
50.00	45008.0
51.00	13022.0
52.00	806.0
52.90	336.0
53.70	79.0
54.10	222.0
54.90	658.0
56.00	3679.0
57.00	5677.0
58.10	315.0
59.00	190.0
60.00	2159.0
61.00	10388.0
62.00	10563.0
63.00	8440.0
64.00	1414.0
65.00	1966.0
66.00	253.0
66.90	587.0
68.00	20016.0
69.00	21720.0
70.00	1877.0
72.10	1245.0
73.00	10145.0
74.00	35416.0
75.00	105808.0
76.00	8344.0
77.00	1069.0
77.90	1133.0
79.00	6887.0
80.00	2067.0
80.90	7832.0
81.90	1654.0
82.80	187.0
84.90	74.0
85.80	426.0
85.90	418.0
87.00	9906.0
87.90	8263.0
91.00	840.0
92.00	6169.0
93.00	9341.0
94.00	22584.0
95.00	188544.0
96.00	11968.0
97.00	540.0
103.20	315.0
103.90	787.0
104.90	352.0
105.90	708.0
106.80	186.0
110.10	250.0
111.00	256.0
111.70	169.0
112.90	251.0
115.00	284.0
115.80	733.0
116.90	1523.0
117.90	857.0
118.90	1386.0
121.90	80.0
123.50	118.0
124.00	111.0
124.80	304.0
125.90	249.0
126.80	71.0
127.90	603.0
128.80	310.0
129.90	586.0
131.00	275.0
133.10	708.0
133.80	191.0
134.80	272.0
136.00	116.0
136.70	311.0
137.10	359.0
139.30	66.0
141.00	2015.0

Instrument :
MSVOA_W
ClientSampleId :
BFB02

141.80	219.0
142.90	3045.0
143.90	191.0
144.90	979.0
145.70	375.0
146.70	153.0
147.90	444.0
148.90	216.0
149.80	266.0
151.70	114.0
152.90	70.0
153.80	182.0
154.90	534.0
155.90	245.0
156.90	230.0
158.00	117.0
158.90	274.0
161.00	308.0
162.90	129.0
164.80	164.0
168.70	77.0
169.20	154.0
169.60	106.0
170.70	441.0
171.90	1407.0
173.90	143616.0
175.00	11039.0
175.90	131456.0
177.00	8813.0
178.10	369.0
178.90	214.0
191.00	601.0
191.90	120.0
192.90	1174.0
194.00	163.0
194.80	168.0
203.00	168.0
204.80	193.0
205.10	190.0
206.00	144.0
207.10	457.0
207.80	134.0
208.90	119.0
234.90	91.0
236.00	58.0
247.00	54.0
249.00	650.0
250.10	154.0
250.90	273.0
251.80	52.0
253.00	70.0
265.00	798.0
266.20	228.0
267.10	277.0
268.20	73.0
277.20	71.0
278.50	59.0
279.30	140.0
281.00	9396.0
282.00	2398.0
283.10	1471.0
284.00	321.0
284.70	209.0

Instrument :
MSVOA_W
ClientSampleId :
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