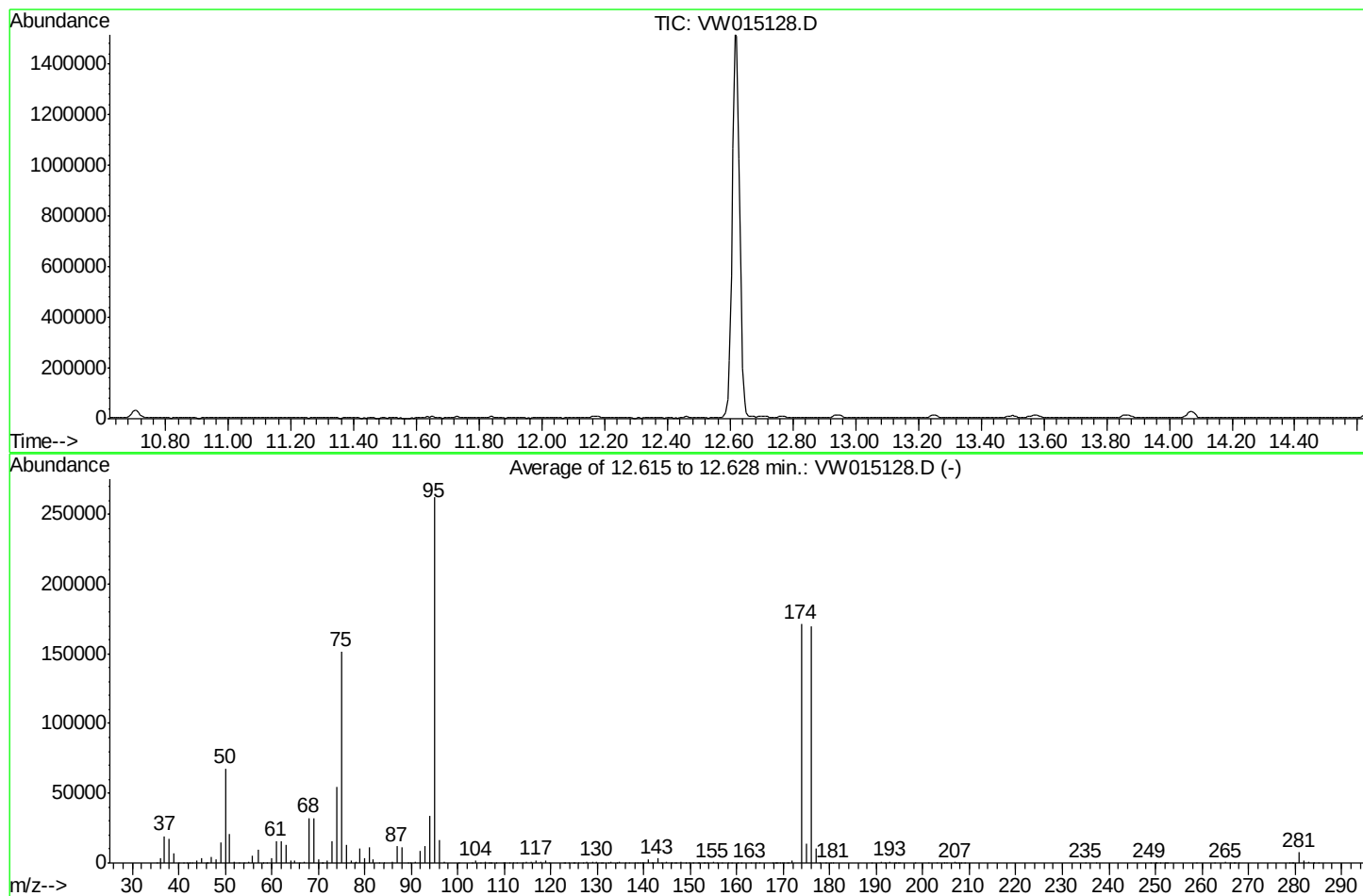


Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW032520\
 Data File : VW015128.D
 Acq On : 25 Mar 2020 09:01
 Operator : SY/VA
 Sample : BFB16
 Misc : 5.00G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BFB16

Integration File: LSCINT.P

Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM032520S.M
 Title : VOC Analysis
 Last Update : Mon Mar 30 04:26:17 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	25.8	67541	PASS
75	95	30	80	57.9	151626	PASS
95	95	100	100	100.0	262058	PASS
96	95	5	9	6.4	16733	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	65.3	171093	PASS
175	174	5	9	8.2	14053	PASS
176	174	95	101	99.1	169514	PASS
177	176	5	9	6.2	10435	PASS

m/z	Abundance
35.70	111.0
36.00	96.0
37.00	64.0
38.10	144.0
40.00	663.0
41.10	120.0
42.10	77.0
43.00	95.0
44.00	764.0
44.90	83.0
46.40	69.0
48.70	62.0
51.70	61.0
53.00	73.0
54.20	55.0
55.00	74.0
55.80	58.0
57.00	70.0
65.00	68.0
69.20	64.0
69.90	65.0
71.20	55.0
98.10	64.0
98.80	55.0
101.70	83.0
108.80	57.0
119.10	68.0

Instrument :
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m/z	Abundance
36.00	4337.0
37.00	22200.0
38.00	21984.0
39.00	8970.0
40.00	736.0
40.90	365.0
42.20	141.0
42.90	391.0
44.00	2986.0
45.10	4253.0
46.10	705.0
47.00	4658.0
48.00	2659.0
49.00	19008.0
50.00	79536.0
51.00	24160.0
52.00	899.0
52.90	405.0
54.00	164.0
54.90	1149.0
56.00	6365.0
57.00	11599.0
58.00	527.0
59.00	403.0
60.00	4009.0
61.00	18904.0
62.00	19032.0
63.00	14580.0
64.00	2385.0
65.00	2044.0
66.00	247.0
67.10	1343.0
68.00	37864.0
69.00	37080.0
70.10	2972.0
70.80	125.0
72.00	1960.0
73.00	18696.0
74.00	63176.0
75.00	174336.0
76.00	15238.0
77.10	2120.0
78.00	1527.0
78.90	12498.0
80.00	3832.0
80.90	13644.0
81.90	2965.0
83.00	220.0
86.00	491.0
86.90	12815.0
87.90	13054.0
89.70	77.0
90.90	1272.0
92.00	9948.0
93.00	13850.0
94.00	38248.0
95.00	293376.0
96.00	18880.0
97.00	719.0
103.10	449.0
104.00	1489.0
104.90	647.0
105.90	1432.0
107.00	380.0
108.20	69.0
109.80	216.0
110.90	460.0
112.00	357.0
112.70	215.0
113.90	51.0
114.90	600.0
116.00	1083.0
116.90	2273.0
117.90	1440.0
118.90	1871.0
119.80	106.0
122.80	75.0
123.80	222.0
125.00	713.0
126.90	110.0
127.80	958.0
129.00	516.0
129.90	971.0
130.80	386.0
132.90	1063.0
134.20	281.0
134.80	714.0
136.00	116.0
136.80	601.0
138.80	178.0
139.60	158.0
140.90	2482.0

Instrument :
MSVOA_W
ClientSampleId :
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142.00	431.0
142.90	3908.0
143.90	331.0
145.00	947.0
145.80	567.0
146.90	422.0
148.00	797.0
149.00	285.0
150.00	345.0
150.60	56.0
151.60	105.0
152.00	139.0
153.00	154.0
153.90	76.0
155.00	633.0
155.80	199.0
156.90	351.0
158.80	483.0
160.20	99.0
160.90	509.0
163.00	416.0
164.10	84.0
164.80	182.0
167.70	77.0
168.30	66.0
169.20	176.0
169.90	165.0
170.70	367.0
171.00	368.0
171.90	2219.0
173.90	174848.0
174.90	14470.0
175.90	175232.0
177.00	11284.0
178.00	456.0
179.00	357.0
180.00	67.0
189.00	197.0
191.10	827.0
191.90	351.0
193.00	1772.0
194.00	227.0
194.70	189.0
195.00	197.0
201.20	55.0
202.90	140.0
205.00	359.0
206.90	1071.0
208.10	184.0
208.90	143.0
235.00	126.0
237.20	57.0
249.00	655.0
249.90	329.0
251.00	400.0
252.10	214.0
252.60	131.0
258.70	51.0
262.80	54.0
265.00	1155.0
266.00	273.0
266.80	195.0
267.20	195.0
267.90	191.0
278.80	198.0
279.30	139.0
281.00	11453.0
282.00	3350.0
283.00	1937.0
283.90	486.0
284.90	120.0

Instrument :
MSVOA_W
ClientSampleId :
BFB16

m/z	Abundance
36.00	3862.0
37.00	21736.0
38.00	19792.0
39.10	7625.0
40.10	896.0
41.20	140.0
42.20	262.0
43.00	309.0
44.00	3235.0
45.00	4042.0
46.20	617.0
47.00	4823.0
48.00	2405.0
49.00	16351.0
50.00	76104.0
51.00	23104.0
52.00	1123.0
53.00	324.0
53.90	137.0
55.00	1275.0
56.00	6273.0
57.00	10284.0
58.10	426.0
59.00	461.0
60.00	3728.0
61.00	17784.0
62.00	17456.0
63.10	14903.0
64.00	1585.0
65.00	2028.0
66.00	220.0
67.00	801.0
68.00	35224.0
69.00	36040.0
70.00	2996.0
71.00	296.0
72.00	2348.0
73.00	17424.0
74.00	60368.0
75.00	169984.0
76.00	14315.0
76.90	2251.0
78.10	1343.0
78.90	12302.0
80.00	3793.0
80.90	12617.0
81.90	2824.0
82.90	308.0
84.00	64.0
85.90	551.0
87.00	13986.0
87.90	11904.0
89.30	137.0
89.80	72.0
91.00	1135.0
91.90	9020.0
93.00	14310.0
94.00	37232.0
95.00	295296.0
96.00	19048.0
97.00	735.0
100.20	58.0
103.10	224.0
104.00	1504.0
104.90	388.0
105.90	1396.0
106.70	266.0
107.20	95.0
108.10	65.0
109.70	275.0
111.00	440.0
111.80	185.0
112.80	344.0
114.90	441.0
115.80	1206.0
117.00	1802.0
117.90	1157.0
118.90	1655.0
119.70	122.0
123.00	95.0
123.90	134.0
124.70	292.0
125.80	176.0
126.90	69.0
127.90	1139.0
128.90	535.0
129.80	955.0
131.00	626.0
132.90	758.0
134.20	132.0
134.90	607.0
136.00	119.0

Instrument :
MSVOA_W
ClientSampleId :
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136.80	400.0
138.00	128.0
138.60	88.0
139.20	73.0
139.80	188.0
140.90	2740.0
141.70	355.0
142.00	334.0
143.00	3259.0
143.90	228.0
145.00	755.0
146.00	497.0
146.60	193.0
147.00	210.0
147.90	602.0
149.00	259.0
149.90	284.0
150.60	71.0
151.90	204.0
152.80	179.0
153.80	185.0
154.80	944.0
155.90	198.0
156.90	283.0
158.10	91.0
158.70	260.0
161.00	378.0
163.10	101.0
164.80	172.0
167.80	54.0
168.60	92.0
169.20	135.0
169.80	166.0
170.10	165.0
170.90	432.0
172.00	2503.0
173.90	193664.0
175.00	16864.0
175.90	190720.0
176.90	11507.0
177.90	522.0
179.00	272.0
180.10	170.0
191.00	913.0
191.80	136.0
193.00	914.0
194.20	131.0
194.90	119.0
198.40	55.0
203.00	203.0
204.60	100.0
205.00	109.0
207.00	651.0
207.70	78.0
208.10	85.0
237.30	57.0
248.80	588.0
250.20	111.0
250.90	233.0
252.30	87.0
265.10	635.0
265.90	173.0
267.00	228.0
267.90	93.0
279.10	88.0
281.00	7518.0
282.00	2001.0
283.00	973.0
283.90	289.0
284.90	135.0

Instrument :
MSVOA_W
ClientSampleId :
BFB16

m/z	Abundance
35.20	102.0
36.00	2282.0
37.00	13505.0
38.00	11562.0
39.00	5568.0
39.90	785.0
40.90	86.0
41.80	118.0
42.30	195.0
43.00	193.0
44.00	2338.0
45.10	2432.0
45.90	276.0
47.00	3211.0
48.00	1713.0
49.00	9864.0
50.00	46984.0
51.00	15060.0
52.00	791.0
53.10	237.0
53.90	103.0
55.10	939.0
56.00	4026.0
57.00	6794.0
58.00	374.0
58.90	171.0
60.00	2548.0
61.00	11252.0
62.00	11547.0
63.00	9232.0
64.10	1126.0
64.90	1384.0
65.90	283.0
67.00	756.0
68.00	23032.0
69.00	22640.0
70.00	1853.0
71.30	152.0
72.00	1269.0
73.00	10972.0
74.00	39176.0
75.00	110560.0
76.00	9284.0
77.00	1809.0
77.80	925.0
78.10	1006.0
78.90	7590.0
80.00	2383.0
80.90	8656.0
81.90	1973.0
83.00	204.0
86.00	395.0
86.90	9238.0
87.90	8571.0
89.70	100.0
90.90	898.0
92.00	7020.0
93.00	9473.0
94.00	25176.0
95.00	197504.0
96.00	12273.0
97.00	506.0
103.00	284.0
103.90	1120.0
104.80	313.0
105.90	896.0
106.90	316.0
108.10	123.0
110.00	146.0
111.10	190.0
111.80	168.0
112.80	296.0
114.80	378.0
115.90	667.0
117.00	1365.0
117.90	1135.0
118.80	1193.0
122.70	113.0
123.80	152.0
124.80	264.0
125.90	91.0
127.90	783.0
128.80	374.0
129.90	960.0
130.80	297.0
132.40	79.0
133.00	436.0
134.20	58.0
134.90	372.0
135.90	72.0
136.80	350.0
139.10	133.0

Instrument :
MSVOA_W
ClientSampleId :
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139.90	253.0
140.90	1798.0
141.90	302.0
142.90	2549.0
143.90	253.0
144.90	718.0
145.90	484.0
146.90	218.0
147.90	552.0
148.80	122.0
149.80	236.0
151.60	103.0
153.10	83.0
153.70	170.0
155.00	550.0
155.90	107.0
156.90	330.0
158.00	67.0
158.80	228.0
160.90	413.0
168.20	67.0
168.80	67.0
169.90	145.0
170.70	396.0
172.00	1149.0
173.90	144768.0
175.00	10826.0
175.90	142592.0
176.90	8514.0
178.00	357.0
179.00	150.0
180.70	77.0
191.00	247.0
192.90	498.0
194.10	161.0
207.20	363.0
235.00	82.0
237.40	52.0
248.90	127.0
250.90	83.0
265.00	433.0
266.00	121.0
266.90	84.0
278.80	61.0
279.70	132.0
281.10	3242.0
282.10	1129.0
283.00	622.0
284.10	281.0
284.90	58.0

Instrument :
MSVOA_W
ClientSampleId :
BFB16