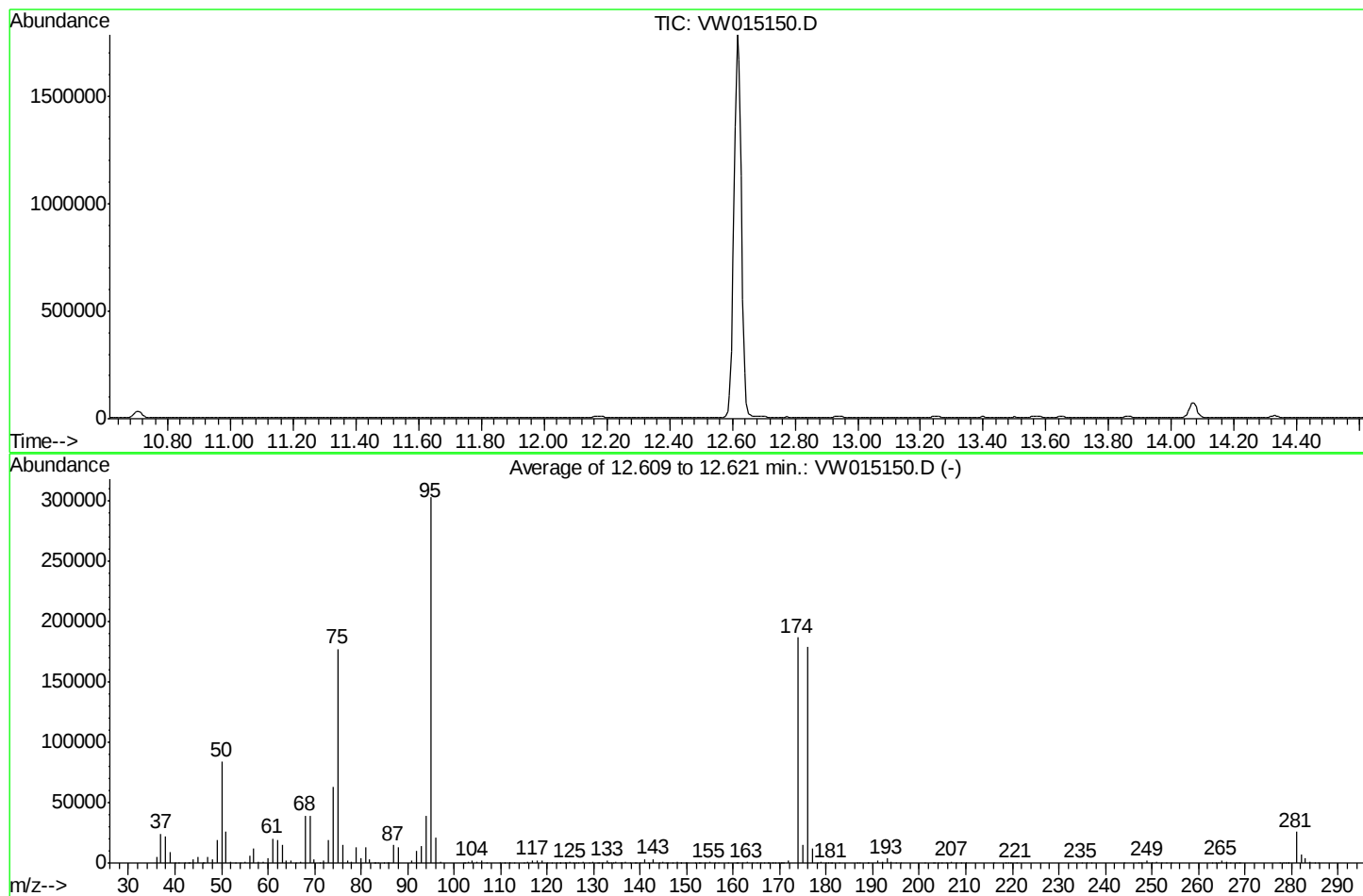


Data Path : Z:\voasrv\HPCHEM1\MSVOA W\Data\VW040320\
 Data File : VW015150.D
 Acq On : 03 Apr 2020 08:57
 Operator : SY/VA
 Sample : BFB18
 Misc : 5.00G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BFB18

Integration File: LSCINT.P

Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM032520S.M
 Title : VOC Analysis
 Last Update : Fri Apr 03 23:41:26 2020



AutoFind: Scans 1756, 1757, 1758; Background Corrected with Scan 1749

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
50	95	15	40	27.6	83474	PASS
75	95	30	80	58.5	176920	PASS
95	95	100	100	100.0	302422	PASS
96	95	5	9	6.8	20522	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	61.7	186474	PASS
175	174	5	9	8.2	15361	PASS
176	174	95	101	95.8	178624	PASS
177	176	5	9	6.9	12296	PASS

m/z	Abundance
36.00	6011.0
37.00	22120.0
38.00	19504.0
39.00	8162.0
40.00	924.0
40.70	259.0
42.10	174.0
42.90	429.0
44.00	3170.0
45.00	4839.0
46.00	783.0
47.00	4937.0
48.00	2431.0
49.00	16752.0
50.00	72880.0
51.00	23224.0
52.00	1016.0
53.00	400.0
54.00	66.0
55.00	1251.0
56.00	5439.0
57.00	10162.0
58.00	703.0
59.00	902.0
60.00	3464.0
61.00	18608.0
62.00	16373.0
63.00	13891.0
64.00	1798.0
65.00	1763.0
66.00	389.0
67.00	1055.0
68.00	32688.0
69.00	33112.0
70.00	3012.0
71.10	251.0
72.00	1778.0
73.00	18320.0
74.00	53872.0
75.00	148352.0
76.00	13291.0
77.00	1999.0
77.90	1288.0
78.90	10363.0
79.90	3597.0
80.90	11337.0
81.90	3095.0
82.90	310.0
83.60	138.0
85.00	113.0
85.80	458.0
86.90	11518.0
88.00	10960.0
90.90	1223.0
92.00	7780.0
93.00	12094.0
94.00	33176.0
95.00	251008.0
96.00	17624.0
97.00	529.0
102.10	105.0
102.90	1222.0
103.90	1653.0
104.90	828.0
106.00	1365.0
106.80	425.0
108.00	88.0
109.90	415.0
110.90	468.0
111.80	428.0
112.90	387.0
114.90	543.0
115.90	1115.0
116.90	1995.0
118.00	1684.0
118.90	2217.0
120.00	218.0
120.90	216.0
123.90	157.0
124.90	1225.0
125.70	564.0
127.90	1159.0
128.90	453.0
130.00	750.0
130.90	489.0
131.90	258.0
133.00	2989.0
134.10	642.0
134.90	857.0
135.80	173.0
136.90	660.0
138.80	105.0

Instrument :
MSVOA_W
ClientSampleId :
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139.90	199.0
141.00	1942.0
141.90	256.0
142.90	2630.0
143.90	289.0
144.90	879.0
145.70	279.0
146.90	626.0
147.80	700.0
148.70	336.0
149.80	369.0
151.80	120.0
152.60	75.0
153.00	73.0
154.00	113.0
155.00	567.0
155.90	71.0
156.90	300.0
158.90	318.0
160.70	300.0
161.10	321.0
162.00	106.0
162.90	740.0
164.10	184.0
165.10	404.0
166.00	174.0
167.30	67.0
167.80	74.0
168.50	127.0
169.10	107.0
169.80	160.0
170.20	120.0
170.90	361.0
171.90	1557.0
173.90	139904.0
175.00	11826.0
175.90	133376.0
177.00	9837.0
178.00	578.0
178.90	894.0
179.90	167.0
180.90	74.0
182.70	60.0
186.70	52.0
188.80	286.0
191.00	2437.0
192.20	818.0
193.00	4926.0
194.00	820.0
195.10	561.0
195.90	132.0
201.30	54.0
203.00	426.0
204.10	114.0
204.90	750.0
205.90	215.0
207.00	1982.0
208.10	468.0
209.10	377.0
218.60	90.0
219.10	96.0
220.80	86.0
234.80	254.0
236.00	148.0
236.90	94.0
247.20	65.0
247.70	81.0
249.00	2343.0
249.90	648.0
251.00	1012.0
252.00	340.0
252.90	129.0
254.00	57.0
262.90	133.0
263.80	122.0
265.00	2179.0
265.90	1032.0
266.90	642.0
268.10	167.0
268.70	65.0
277.60	145.0
278.30	242.0
279.20	394.0
281.00	30344.0
282.00	8336.0
283.00	5429.0
284.00	1279.0
285.10	435.0

Instrument :
MSVOA_W
ClientSampleId :
BFB18

m/z	Abundance
36.00	6490.0
37.00	28272.0
38.00	25008.0
39.00	9889.0
40.00	648.0
41.00	251.0
42.10	238.0
43.10	511.0
44.00	3135.0
45.00	5559.0
46.20	637.0
47.00	5899.0
48.00	3317.0
49.00	21176.0
50.00	92960.0
51.00	29320.0
52.00	1216.0
52.90	441.0
54.00	190.0
55.00	1454.0
56.00	7328.0
57.00	12857.0
58.00	600.0
59.00	660.0
60.00	4381.0
61.00	22376.0
62.00	21560.0
63.00	17216.0
64.00	2035.0
64.90	1609.0
65.80	292.0
67.00	1252.0
68.00	43592.0
69.00	43944.0
70.00	3391.0
72.00	2946.0
73.00	21672.0
74.00	70288.0
75.00	196992.0
76.00	17536.0
77.00	2241.0
77.80	1386.0
78.90	14341.0
80.00	3724.0
80.90	14560.0
81.90	3250.0
82.80	344.0
85.00	173.0
86.00	532.0
87.00	16680.0
88.00	14915.0
91.00	1948.0
92.00	10738.0
93.00	16301.0
94.00	43960.0
95.00	337792.0
96.00	22560.0
97.00	619.0
98.00	54.0
101.90	80.0
103.00	769.0
103.90	1911.0
104.80	523.0
105.00	500.0
105.90	1930.0
106.80	423.0
108.10	54.0
109.90	565.0
110.80	552.0
112.00	354.0
112.80	395.0
115.00	573.0
116.00	1099.0
116.90	2945.0
118.00	1647.0
118.90	2190.0
119.90	145.0
120.90	197.0
121.90	147.0
122.70	118.0
124.10	333.0
125.00	798.0
126.10	331.0
127.80	1106.0
129.00	517.0
129.80	1199.0
131.10	594.0
131.90	192.0
133.00	2893.0
133.80	887.0
134.90	889.0
135.80	179.0

Instrument :
MSVOA_W
ClientSampleId :
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136.90	492.0
138.90	121.0
139.80	219.0
140.90	3242.0
142.90	3812.0
144.00	271.0
144.90	675.0
146.00	456.0
146.80	527.0
147.80	811.0
148.90	344.0
150.00	373.0
151.80	59.0
152.70	209.0
153.80	206.0
154.80	634.0
155.90	144.0
156.90	541.0
158.90	518.0
161.00	607.0
162.00	98.0
163.00	575.0
164.00	81.0
164.90	348.0
166.60	105.0
167.30	106.0
167.80	63.0
169.00	89.0
169.60	187.0
170.50	236.0
172.00	1965.0
173.90	203264.0
174.90	16297.0
175.90	205184.0
176.90	13139.0
178.00	466.0
178.90	543.0
179.90	130.0
180.40	79.0
181.10	101.0
187.10	56.0
188.90	323.0
191.00	2057.0
192.10	573.0
193.00	3801.0
193.90	697.0
194.90	383.0
195.90	55.0
203.00	341.0
203.90	188.0
204.90	509.0
205.90	166.0
207.00	1480.0
208.00	359.0
208.90	219.0
210.00	56.0
219.00	58.0
219.60	94.0
220.90	136.0
234.90	253.0
235.90	124.0
237.00	58.0
244.10	54.0
247.20	141.0
247.80	87.0
248.90	1648.0
249.90	422.0
251.00	745.0
252.10	134.0
253.00	147.0
265.00	2700.0
266.00	505.0
267.00	617.0
268.00	270.0
277.40	92.0
278.30	122.0
278.90	231.0
281.00	29336.0
282.10	8590.0
283.10	4587.0
284.00	1024.0
285.00	298.0
285.70	62.0

Instrument :
MSVOA_W
ClientSampleId :
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m/z	Abundance
36.00	5909.0
37.00	23032.0
38.00	22192.0
39.00	8548.0
39.90	961.0
41.10	298.0
41.90	208.0
43.00	476.0
44.00	3344.0
45.00	4601.0
46.10	565.0
47.00	4915.0
48.00	3084.0
49.00	18056.0
50.00	84584.0
51.00	26760.0
52.00	1342.0
53.10	342.0
53.80	132.0
55.00	1163.0
56.00	6554.0
57.00	12098.0
58.00	651.0
59.10	503.0
60.00	4489.0
61.00	20208.0
62.00	19168.0
63.00	15010.0
64.00	1976.0
65.00	1458.0
65.90	230.0
67.00	1120.0
68.00	41552.0
69.00	40224.0
70.00	2978.0
71.10	320.0
72.00	2422.0
73.00	18080.0
74.00	64368.0
75.00	185664.0
76.00	15664.0
77.00	2192.0
77.90	1567.0
78.90	13691.0
79.90	3909.0
80.90	14206.0
81.90	3061.0
82.90	382.0
83.20	284.0
85.00	108.0
85.90	414.0
86.90	15569.0
87.90	13635.0
90.90	1697.0
92.00	10155.0
93.00	14689.0
94.00	40136.0
95.00	318848.0
96.00	21384.0
97.10	674.0
102.20	77.0
102.90	493.0
103.90	1651.0
104.90	698.0
105.90	1704.0
106.90	476.0
109.90	246.0
110.90	490.0
111.80	323.0
112.80	473.0
114.90	423.0
115.80	1333.0
116.90	2324.0
117.90	1410.0
118.90	1996.0
120.10	217.0
120.70	110.0
122.00	171.0
122.90	154.0
123.90	270.0
125.00	669.0
126.80	65.0
127.70	1408.0
129.00	451.0
129.90	1407.0
130.90	343.0
131.80	76.0
133.20	1195.0
133.90	201.0
134.80	671.0
136.00	136.0
136.90	718.0

Instrument :
MSVOA_W
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137.90	55.0
139.10	223.0
139.90	329.0
140.90	3269.0
141.80	411.0
142.90	3257.0
143.90	322.0
144.90	483.0
145.80	563.0
147.00	303.0
147.90	745.0
148.80	317.0
149.90	337.0
151.70	276.0
153.00	227.0
153.90	156.0
155.00	785.0
155.90	131.0
156.80	630.0
158.90	376.0
161.00	445.0
163.00	324.0
163.90	112.0
165.00	207.0
166.70	200.0
167.40	72.0
168.50	145.0
169.00	64.0
169.80	169.0
170.40	341.0
170.90	319.0
172.00	1522.0
173.90	216256.0
175.00	17960.0
175.90	197312.0
176.90	13913.0
177.90	394.0
178.90	366.0
181.20	72.0
189.10	142.0
191.00	1045.0
192.00	333.0
193.00	2137.0
193.90	490.0
195.00	264.0
202.90	213.0
203.20	157.0
204.90	342.0
206.00	62.0
207.00	1403.0
207.90	209.0
209.20	108.0
215.90	63.0
235.00	168.0
235.80	89.0
236.90	63.0
244.10	65.0
249.00	1070.0
250.00	431.0
251.10	466.0
252.00	120.0
252.90	98.0
264.20	143.0
265.00	1329.0
265.80	250.0
266.90	293.0
268.00	180.0
269.00	75.0
277.50	69.0
278.20	62.0
278.70	148.0
279.40	241.0
281.10	17464.0
282.00	5206.0
283.00	2940.0
284.00	523.0
285.10	305.0

Instrument :
MSVOA_W
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BFB18

m/z	Abundance
36.00	1301.0
37.20	225.0
38.00	596.0
38.90	161.0
40.00	510.0
40.90	210.0
42.10	186.0
43.00	195.0
43.90	469.0
45.10	70.0
48.60	72.0
50.90	97.0
51.80	66.0
52.10	87.0
53.00	56.0
54.00	64.0
55.10	111.0
55.70	82.0
57.10	53.0
57.80	57.0
67.90	75.0
69.00	84.0
69.80	94.0
71.20	90.0
75.20	82.0
77.00	72.0
77.90	62.0
83.00	83.0
87.80	54.0
90.70	64.0
94.80	127.0
97.90	60.0
99.40	64.0
108.20	56.0
108.70	62.0
110.70	107.0
113.50	63.0
118.90	56.0
196.30	52.0
206.80	93.0

Instrument :
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