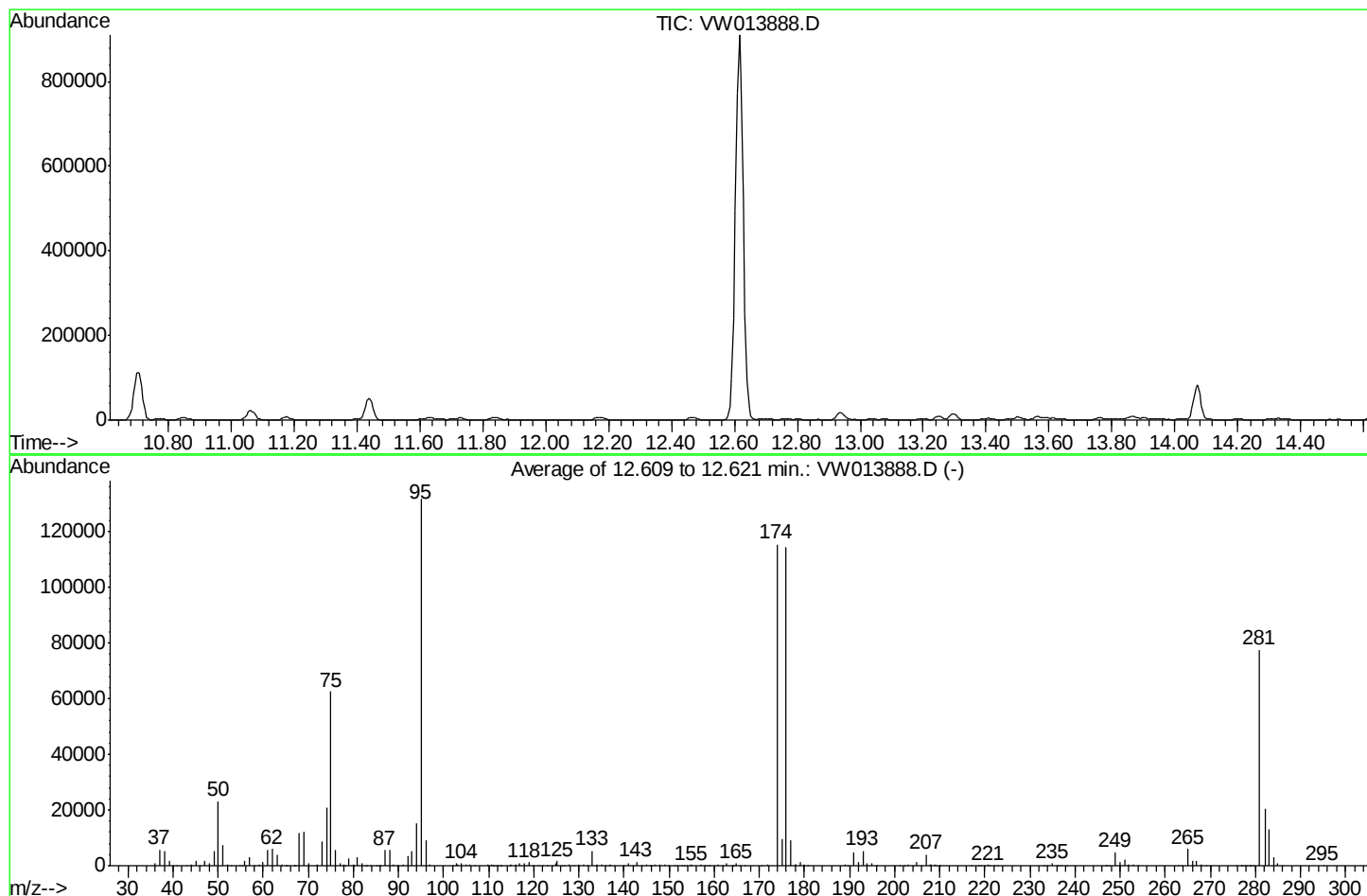


Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW110119\
Data File : VW013888.D
Acq On : 01 Nov 2019 09:01
Operator : SY/VA
Sample : BFB16
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFB16

Integration File: LSCINT.P

Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM110119S.M
Title : VOC Analysis
Last Update : Mon Nov 04 16:40:32 2019



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	17.6	23122	PASS
75	95	30	80	47.5	62504	PASS
95	95	100	100	100.0	131602	PASS
96	95	5	9	6.9	9142	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	87.6	115258	PASS
175	174	5	9	8.2	9476	PASS
176	174	95	101	99.2	114306	PASS
177	176	5	9	8.0	9169	PASS

m/z	Abundance
36.10	840.0
37.00	5715.0
38.10	4706.0
39.10	1676.0
40.10	166.0
43.00	137.0
44.10	598.0
45.00	1977.0
46.10	204.0
47.10	1571.0
48.10	629.0
49.10	4505.0
50.00	21272.0
51.00	6850.0
52.00	282.0
55.00	354.0
55.90	1329.0
57.00	2928.0
58.10	197.0
59.00	834.0
60.10	1056.0
61.00	5336.0
62.00	4975.0
62.90	3500.0
64.10	359.0
64.90	322.0
66.80	315.0
68.00	10019.0
69.00	10843.0
70.00	895.0
71.10	114.0
72.00	601.0
73.10	9944.0
74.00	17912.0
75.00	54944.0
76.00	5116.0
77.10	620.0
78.10	471.0
78.90	2650.0
79.90	654.0
80.90	2581.0
82.00	742.0
82.70	95.0
83.70	195.0
85.20	154.0
85.80	76.0
86.90	4963.0
88.00	5124.0
88.80	826.0
90.00	170.0
91.10	473.0
92.00	2853.0
93.00	4544.0
94.00	12535.0
95.00	111800.0
96.00	8743.0
96.90	555.0
102.10	56.0
102.90	1450.0
104.00	877.0
104.90	375.0
105.90	400.0
106.90	222.0
109.90	460.0
110.80	673.0
111.10	463.0
111.80	550.0
114.90	652.0
116.00	527.0
117.00	1118.0
118.00	976.0
119.10	1577.0
119.90	139.0
121.00	240.0
125.10	2495.0
127.90	388.0
129.00	182.0
129.90	362.0
130.90	361.0
133.00	7219.0
134.00	1465.0
135.00	763.0
135.90	123.0
136.70	188.0
136.90	190.0
139.90	88.0
141.00	847.0
142.10	186.0
142.80	1130.0
144.00	153.0
145.00	420.0
145.70	284.0

Instrument :
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ClientSampleId :
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146.20	177.0
147.00	1018.0
147.90	330.0
148.90	398.0
149.80	218.0
151.10	66.0
152.90	100.0
154.00	79.0
154.60	234.0
155.10	307.0
157.10	382.0
159.00	161.0
160.90	731.0
161.90	120.0
162.90	970.0
164.00	223.0
164.90	1044.0
165.80	197.0
166.70	138.0
171.90	585.0
173.90	88248.0
175.00	8127.0
175.90	86976.0
177.00	7997.0
177.90	975.0
179.00	1794.0
179.90	351.0
180.80	155.0
189.00	798.0
191.00	6577.0
192.00	1561.0
193.00	6561.0
194.00	1478.0
194.90	986.0
196.00	134.0
201.10	75.0
202.90	744.0
204.10	323.0
205.00	1561.0
207.00	5099.0
208.10	1108.0
208.90	801.0
209.90	83.0
217.00	72.0
218.70	86.0
219.00	84.0
219.90	206.0
220.80	317.0
222.00	95.0
223.00	78.0
233.10	120.0
234.00	97.0
235.00	988.0
236.20	167.0
236.90	242.0
246.70	100.0
247.10	98.0
247.60	93.0
249.00	6384.0
250.00	1645.0
251.10	2432.0
251.90	624.0
253.10	317.0
254.00	74.0
262.90	98.0
265.00	7725.0
266.00	2097.0
267.00	2385.0
268.00	324.0
269.00	198.0
270.00	66.0
276.80	118.0
278.20	289.0
279.00	562.0
281.10	98168.0
282.10	24776.0
283.10	16832.0
284.10	3499.0
285.00	1083.0
286.00	171.0
295.00	71.0

Instrument :
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m/z	Abundance
36.00	936.0
37.10	5336.0
38.00	4694.0
39.10	1865.0
40.00	226.0
40.80	100.0
42.90	142.0
44.00	764.0
45.10	1556.0
46.00	161.0
47.00	1838.0
47.90	882.0
49.00	5215.0
50.10	22280.0
51.10	6609.0
52.00	323.0
55.20	305.0
56.00	1610.0
57.10	2744.0
58.00	106.0
59.00	367.0
59.90	1193.0
61.00	5395.0
62.00	6168.0
63.10	4121.0
64.10	396.0
65.20	295.0
67.00	438.0
68.00	12391.0
69.00	12598.0
69.90	819.0
72.10	535.0
73.00	6748.0
74.00	21160.0
75.00	62384.0
76.00	5447.0
77.00	611.0
77.90	473.0
78.90	2705.0
79.90	873.0
81.00	2815.0
81.90	749.0
83.00	76.0
85.00	95.0
85.90	215.0
87.00	5740.0
87.90	6344.0
90.90	468.0
92.00	3537.0
93.00	4737.0
94.00	15607.0
95.00	137728.0
96.00	9110.0
97.00	311.0
102.90	674.0
103.90	605.0
104.90	325.0
105.90	405.0
106.80	67.0
110.00	280.0
110.90	208.0
111.90	146.0
112.90	176.0
114.70	270.0
116.00	357.0
116.80	797.0
118.00	916.0
119.00	950.0
119.90	61.0
120.90	84.0
122.90	74.0
124.20	131.0
124.80	1077.0
125.20	1008.0
126.70	105.0
127.80	537.0
128.90	117.0
129.90	471.0
131.00	371.0
133.00	3062.0
135.00	334.0
137.00	251.0
140.00	199.0
140.90	986.0
142.00	166.0
142.90	1475.0
144.90	202.0
146.00	243.0
146.90	345.0
147.80	214.0
148.90	206.0
149.90	155.0

Instrument :
MSVOA_W
ClientSampleId :
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151.70	91.0
152.60	126.0
153.80	147.0
155.00	352.0
156.80	296.0
157.80	67.0
158.50	145.0
159.10	213.0
160.80	379.0
161.90	84.0
162.80	609.0
164.20	99.0
164.90	502.0
165.80	58.0
170.60	80.0
172.00	439.0
173.90	129008.0
175.00	9759.0
175.90	131520.0
176.90	9225.0
178.10	620.0
179.00	739.0
179.80	144.0
180.80	81.0
189.10	363.0
189.60	138.0
191.00	2849.0
192.00	732.0
193.00	3500.0
194.10	668.0
195.00	261.0
196.00	69.0
202.90	389.0
204.00	113.0
205.00	775.0
206.00	145.0
207.00	2537.0
207.90	765.0
209.10	295.0
210.00	52.0
220.80	209.0
234.00	111.0
234.90	455.0
236.00	166.0
237.00	143.0
247.00	73.0
249.00	3012.0
250.00	897.0
251.00	1361.0
252.00	243.0
253.10	236.0
265.00	3501.0
266.00	1034.0
267.10	810.0
268.10	283.0
269.00	243.0
277.20	62.0
279.50	276.0
281.00	52160.0
282.10	14659.0
283.10	8607.0
284.10	1829.0
284.90	459.0

Instrument :
MSVOA_W
ClientSampleId :
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m/z	Abundance
36.10	1373.0
37.10	6390.0
38.00	5948.0
39.10	2060.0
40.00	294.0
40.90	108.0
43.00	228.0
44.00	674.0
45.00	1900.0
45.90	204.0
47.10	1972.0
48.00	839.0
49.00	5828.0
50.10	25816.0
51.00	8490.0
52.00	431.0
53.00	61.0
54.90	441.0
56.00	1730.0
57.00	3626.0
58.10	89.0
59.00	606.0
59.90	1276.0
61.00	6560.0
62.00	6710.0
63.00	4433.0
64.10	535.0
65.10	252.0
68.00	13148.0
69.00	13560.0
70.00	972.0
72.00	868.0
73.00	9763.0
74.00	23104.0
75.00	70184.0
76.00	5893.0
77.00	845.0
77.80	582.0
78.90	3160.0
80.10	680.0
80.90	3480.0
81.90	603.0
83.00	89.0
83.80	101.0
85.00	114.0
85.70	237.0
86.90	6003.0
87.90	6039.0
89.70	60.0
91.00	455.0
92.00	3628.0
93.00	5979.0
94.00	16896.0
95.00	145280.0
96.00	9575.0
97.00	356.0
103.10	788.0
104.10	715.0
104.90	562.0
105.80	405.0
107.00	133.0
109.80	526.0
110.70	294.0
112.00	262.0
112.60	116.0
115.00	693.0
115.90	405.0
116.10	407.0
116.90	956.0
118.00	1151.0
118.90	1297.0
119.80	307.0
121.00	231.0
121.80	67.0
124.10	220.0
124.80	1434.0
125.20	1648.0
126.10	504.0
126.70	125.0
127.90	581.0
129.80	477.0
130.90	341.0
131.90	140.0
133.00	5910.0
135.10	463.0
135.90	81.0
136.90	297.0
140.00	115.0
141.00	1075.0
142.20	308.0
142.90	1451.0
143.90	116.0

Instrument :
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ClientSampleId :
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144.90	317.0
145.80	275.0
146.80	796.0
147.90	417.0
149.00	428.0
149.90	117.0
151.00	51.0
152.70	107.0
153.20	102.0
153.80	172.0
154.90	456.0
156.90	334.0
159.00	211.0
160.90	509.0
161.90	140.0
162.80	872.0
164.90	966.0
165.80	108.0
166.60	60.0
170.50	107.0
172.00	790.0
173.90	128520.0
175.00	10542.0
175.90	124424.0
176.90	10287.0
178.10	689.0
179.00	1117.0
180.00	240.0
180.80	178.0
189.10	526.0
189.80	207.0
191.00	5048.0
192.00	1346.0
193.00	5852.0
194.00	830.0
195.00	949.0
196.00	87.0
202.20	66.0
202.90	613.0
204.10	256.0
205.00	1603.0
206.00	379.0
207.10	4440.0
208.20	672.0
208.90	494.0
210.10	96.0
216.90	66.0
219.00	242.0
220.00	91.0
220.80	215.0
221.10	263.0
221.90	64.0
222.90	214.0
233.80	85.0
235.00	936.0
236.00	178.0
236.40	214.0
237.00	146.0
238.10	74.0
246.80	161.0
247.50	97.0
249.00	5568.0
250.00	1467.0
250.90	2636.0
252.00	625.0
252.90	429.0
263.80	149.0
265.10	6442.0
266.10	1836.0
267.00	1974.0
267.90	322.0
269.00	105.0
270.00	53.0
275.80	56.0
276.80	125.0
277.70	140.0
278.70	355.0
281.00	82648.0
282.10	21840.0
283.10	14264.0
284.10	3206.0
285.10	821.0
295.10	85.0

Instrument :
MSVOA_W
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m/z	Abundance
40.00	141.0
41.10	124.0
43.20	144.0
44.00	144.0
54.90	76.0
57.20	74.0
69.10	65.0
70.90	54.0
147.10	63.0
207.20	93.0
281.00	92.0

Instrument :
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