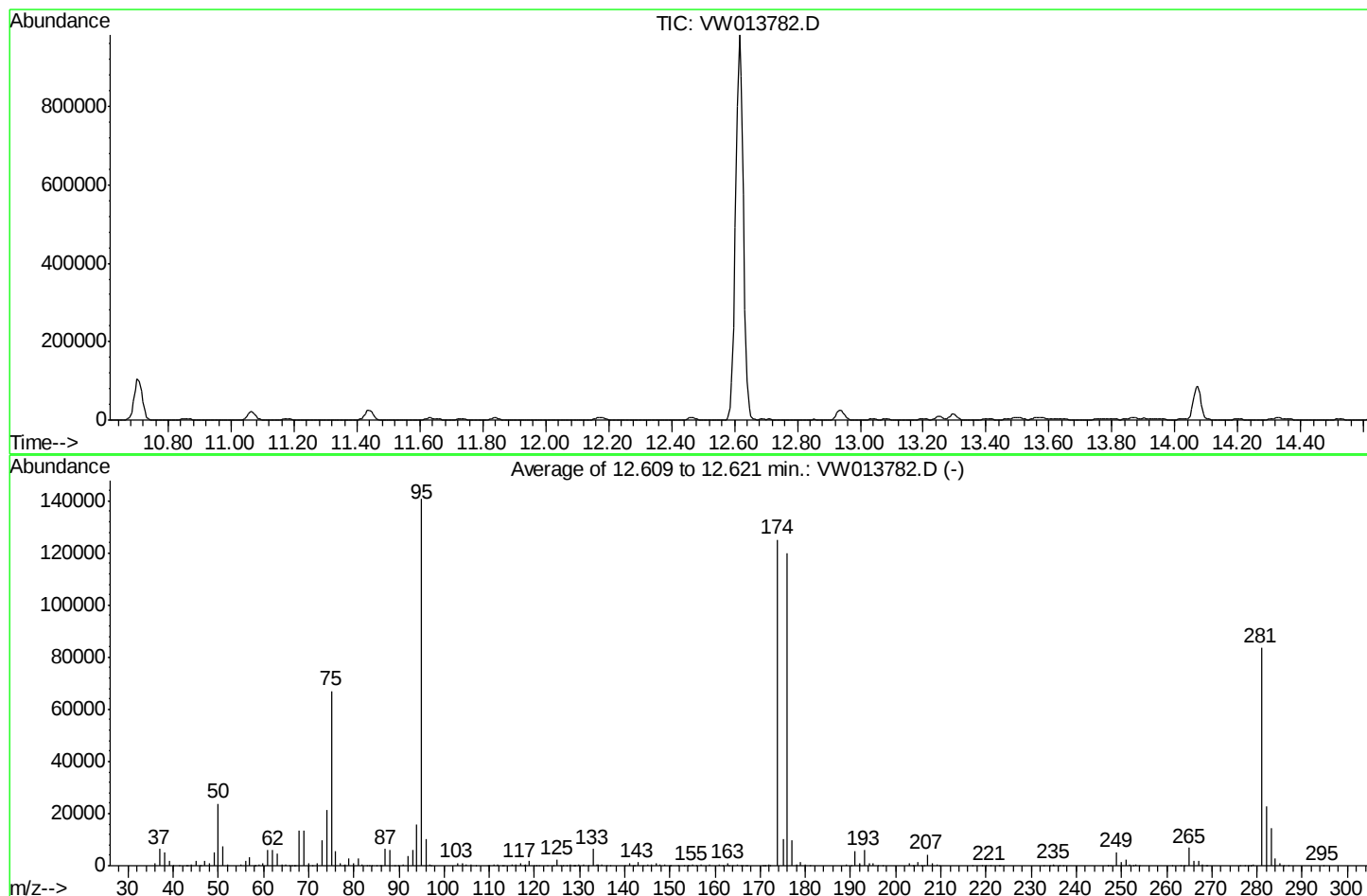


Data Path : Z:\voasrv\HPCHEM1\MSVOA W\Data\VW102919\
Data File : VW013782.D
Acq On : 29 Oct 2019 09:01
Operator : SY/VA
Sample : BFB13
Misc : 5.00G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFB13

Integration File: LSCINT.P

Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM101819S.M
Title : VOC Analysis
Last Update : Thu Oct 31 13:38:04 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	17.0	23925	PASS
75	95	30	80	47.7	67056	PASS
95	95	100	100	100.0	140704	PASS
96	95	5	9	7.2	10072	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	88.9	125066	PASS
175	174	5	9	8.2	10193	PASS
176	174	95	101	95.9	120000	PASS
177	176	5	9	8.3	9989	PASS

m/z	Abundance
36.00	842.0
37.00	6251.0
38.10	4471.0
39.10	1871.0
40.10	352.0
40.90	51.0
43.00	222.0
44.10	729.0
45.00	2027.0
46.20	110.0
47.00	1598.0
47.90	886.0
49.00	4851.0
50.00	21720.0
51.00	6491.0
52.10	334.0
55.10	443.0
56.00	1456.0
57.00	3079.0
57.90	214.0
59.10	817.0
60.00	736.0
61.00	5168.0
62.00	5330.0
63.00	4284.0
64.10	514.0
65.00	513.0
65.80	63.0
66.20	65.0
67.20	314.0
68.00	11473.0
69.00	11628.0
70.00	931.0
70.90	132.0
72.00	706.0
73.10	10702.0
74.00	18288.0
75.00	55648.0
76.00	4862.0
77.00	689.0
77.80	439.0
78.20	401.0
78.90	2450.0
80.00	734.0
81.00	2720.0
81.90	834.0
83.00	140.0
83.50	341.0
83.90	197.0
84.90	163.0
85.70	196.0
86.90	5059.0
88.00	5658.0
89.00	453.0
91.00	379.0
92.00	2923.0
93.00	5189.0
94.00	13384.0
95.00	114912.0
96.00	8327.0
96.90	528.0
103.00	1403.0
103.90	892.0
104.90	397.0
105.90	332.0
106.90	123.0
110.10	656.0
111.10	927.0
111.80	390.0
113.10	212.0
115.00	678.0
116.00	289.0
117.00	806.0
117.80	732.0
118.90	2015.0
119.90	133.0
121.00	303.0
125.00	3128.0
125.90	586.0
127.10	59.0
128.00	402.0
128.70	185.0
129.00	212.0
129.90	432.0
130.90	431.0
133.00	9171.0
134.80	851.0
136.00	151.0
136.80	249.0
141.00	642.0
141.80	182.0
143.00	877.0

Instrument :
MSVOA_W
ClientSampleId :
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143.90	67.0
145.10	362.0
146.90	1296.0
147.90	522.0
148.90	485.0
150.10	170.0
151.90	58.0
154.00	147.0
155.10	241.0
156.90	140.0
158.90	316.0
161.00	881.0
161.80	225.0
162.90	1208.0
164.00	389.0
164.90	1024.0
166.10	132.0
170.50	78.0
171.10	188.0
171.80	720.0
173.90	93408.0
175.00	8140.0
175.90	88848.0
176.90	8465.0
177.90	821.0
178.90	1713.0
180.00	334.0
180.90	209.0
189.00	804.0
191.00	7145.0
191.90	1633.0
193.00	7587.0
194.10	1585.0
195.00	1113.0
196.10	181.0
203.00	954.0
203.80	237.0
205.00	2337.0
207.00	5364.0
208.00	1149.0
209.10	653.0
209.90	105.0
216.90	111.0
219.00	223.0
219.80	66.0
220.90	230.0
222.90	164.0
232.80	98.0
234.00	111.0
235.10	717.0
236.10	187.0
236.90	146.0
246.90	281.0
247.50	54.0
249.00	6480.0
249.90	1637.0
251.00	3150.0
252.00	603.0
253.00	388.0
253.90	69.0
261.20	67.0
263.00	161.0
265.00	9105.0
266.00	2099.0
267.00	1987.0
267.90	417.0
268.80	259.0
276.10	64.0
277.30	104.0
278.00	139.0
278.50	388.0
279.20	454.0
281.10	94792.0
282.00	27360.0
283.10	17536.0
284.10	3057.0
285.00	977.0
285.90	80.0
286.90	161.0
294.70	73.0

Instrument :
MSVOA_W
ClientSampleId :
BFB13

m/z	Abundance
36.00	1168.0
37.00	6782.0
38.00	6384.0
39.10	2350.0
40.00	320.0
41.20	167.0
42.90	209.0
43.20	217.0
44.10	970.0
45.10	1875.0
45.90	91.0
47.00	2565.0
48.00	799.0
49.00	5334.0
50.00	26832.0
51.00	8558.0
51.90	360.0
55.10	320.0
56.00	1901.0
57.00	3470.0
57.90	232.0
58.30	218.0
58.90	624.0
59.90	1498.0
61.00	6541.0
62.00	6380.0
63.00	4727.0
64.00	587.0
65.00	398.0
65.90	52.0
68.00	14745.0
69.00	14306.0
70.00	1259.0
71.00	109.0
72.00	937.0
73.00	10367.0
74.00	23472.0
75.00	77392.0
76.00	6667.0
77.10	799.0
78.00	614.0
78.90	2896.0
79.90	783.0
80.90	3330.0
82.00	908.0
82.90	98.0
83.40	141.0
84.90	69.0
85.80	245.0
86.90	7618.0
87.90	6735.0
89.90	57.0
91.00	624.0
91.90	3921.0
93.00	6342.0
94.00	17816.0
95.00	158272.0
96.00	12078.0
97.00	436.0
102.90	1445.0
103.90	725.0
104.80	515.0
106.00	490.0
107.00	93.0
109.80	460.0
111.00	624.0
111.80	256.0
112.80	185.0
115.00	425.0
115.90	489.0
116.90	1178.0
118.00	1318.0
118.90	1664.0
119.70	82.0
120.30	137.0
120.90	240.0
123.00	81.0
124.10	160.0
125.00	1991.0
127.10	66.0
127.80	422.0
128.90	271.0
129.90	757.0
131.00	337.0
132.00	337.0
133.00	5941.0
134.10	1257.0
134.90	663.0
136.00	117.0
136.80	281.0
139.90	135.0
140.90	1422.0

Instrument :
MSVOA_W
ClientSampleId :
BFB13

141.80	69.0
142.90	1160.0
143.90	84.0
144.90	285.0
145.80	407.0
146.90	692.0
147.90	442.0
149.00	599.0
149.80	217.0
151.90	168.0
153.10	140.0
154.20	105.0
154.90	332.0
155.80	79.0
157.00	327.0
158.80	330.0
161.00	607.0
161.90	166.0
162.90	1088.0
164.00	166.0
164.90	684.0
166.00	143.0
166.70	129.0
171.10	103.0
172.10	680.0
173.90	138688.0
175.00	10744.0
175.90	130736.0
177.00	10951.0
178.00	540.0
179.00	1835.0
180.00	378.0
181.00	218.0
189.10	488.0
191.00	6026.0
192.10	1242.0
193.00	6392.0
194.00	1229.0
194.80	630.0
196.10	90.0
202.90	963.0
203.80	136.0
205.00	1487.0
206.10	723.0
207.00	4610.0
208.00	1126.0
209.10	405.0
209.80	106.0
219.00	151.0
219.80	116.0
221.00	246.0
222.90	166.0
232.80	72.0
233.90	117.0
235.00	909.0
236.20	140.0
237.00	195.0
247.10	192.0
247.50	82.0
249.00	5500.0
249.90	1174.0
251.10	2088.0
251.90	468.0
253.10	313.0
253.80	54.0
261.30	61.0
264.00	189.0
265.00	7012.0
266.10	1735.0
267.00	2175.0
268.00	651.0
269.10	151.0
276.20	132.0
278.00	141.0
278.70	243.0
279.30	439.0
281.00	96128.0
282.10	23920.0
283.10	15062.0
284.00	3082.0
285.10	877.0
286.80	83.0

Instrument :
MSVOA_W
ClientSampleId :
BFB13

m/z	Abundance
36.10	898.0
37.00	5940.0
38.00	4534.0
39.10	1902.0
40.10	207.0
41.20	72.0
42.90	131.0
44.00	594.0
45.00	1546.0
45.90	60.0
47.10	1941.0
48.00	944.0
49.00	5427.0
50.00	23224.0
51.00	6979.0
52.10	299.0
55.10	530.0
56.10	1790.0
56.90	3521.0
57.90	294.0
59.00	291.0
60.00	1083.0
61.00	5888.0
62.00	5913.0
63.00	4577.0
63.90	533.0
65.00	268.0
65.90	90.0
66.80	262.0
68.00	13939.0
69.00	13846.0
70.00	1253.0
71.00	125.0
72.00	666.0
73.00	8128.0
74.00	22928.0
75.00	68128.0
76.00	5505.0
77.00	926.0
78.10	616.0
78.90	2966.0
79.90	889.0
80.90	3012.0
82.00	576.0
86.00	340.0
87.00	6549.0
87.90	6467.0
88.80	159.0
91.00	533.0
92.00	4085.0
93.00	6614.0
94.00	16736.0
95.00	148928.0
96.00	9813.0
97.20	282.0
103.00	482.0
104.00	630.0
104.90	387.0
105.90	445.0
107.00	151.0
109.80	228.0
111.00	269.0
111.90	271.0
113.00	54.0
115.00	311.0
115.90	399.0
116.90	1069.0
117.90	694.0
118.90	1440.0
120.90	97.0
122.90	67.0
125.10	1438.0
126.30	151.0
127.10	66.0
127.80	482.0
128.80	208.0
129.80	547.0
131.00	268.0
131.80	142.0
133.10	3857.0
133.80	832.0
134.70	475.0
136.90	197.0
141.00	1396.0
142.10	185.0
143.00	1696.0
143.90	202.0
145.00	230.0
145.90	349.0
146.90	399.0
147.90	406.0
148.80	362.0

Instrument :
MSVOA_W
ClientSampleId :
BFB13

149.80	132.0
151.90	87.0
153.10	97.0
153.90	248.0
154.80	445.0
156.80	398.0
158.90	312.0
160.90	494.0
163.10	481.0
164.10	120.0
164.90	322.0
165.80	110.0
167.10	58.0
170.80	213.0
171.90	670.0
173.90	143104.0
175.00	11697.0
175.90	140416.0
176.90	10552.0
178.00	590.0
178.90	911.0
180.10	157.0
180.90	67.0
189.10	510.0
190.10	381.0
190.90	3497.0
191.90	583.0
193.00	3725.0
194.00	622.0
194.80	402.0
197.00	53.0
203.00	593.0
204.00	134.0
205.10	980.0
205.80	309.0
207.10	2661.0
207.90	675.0
209.20	306.0
218.90	90.0
219.90	98.0
220.90	110.0
223.20	74.0
234.10	52.0
234.80	511.0
236.10	173.0
236.90	181.0
247.10	226.0
249.00	3729.0
249.90	781.0
250.90	1445.0
251.90	464.0
252.70	143.0
253.20	142.0
263.90	88.0
265.10	4421.0
266.10	1125.0
267.10	1221.0
267.90	272.0
269.00	83.0
276.20	71.0
278.70	232.0
279.20	401.0
281.00	59896.0
282.00	16920.0
283.00	10144.0
284.00	1634.0
285.20	527.0

Instrument :
MSVOA_W
ClientSampleId :
BFB13

Scan 1749 (12.567 min): VW013782.D
BFB13

m/z	Abundance
39.90	212.0
41.00	109.0
43.90	156.0
55.10	66.0
56.90	118.0
72.90	56.0
81.90	75.0

Instrument :
MSVOA_W
ClientSampleId :
BFB13