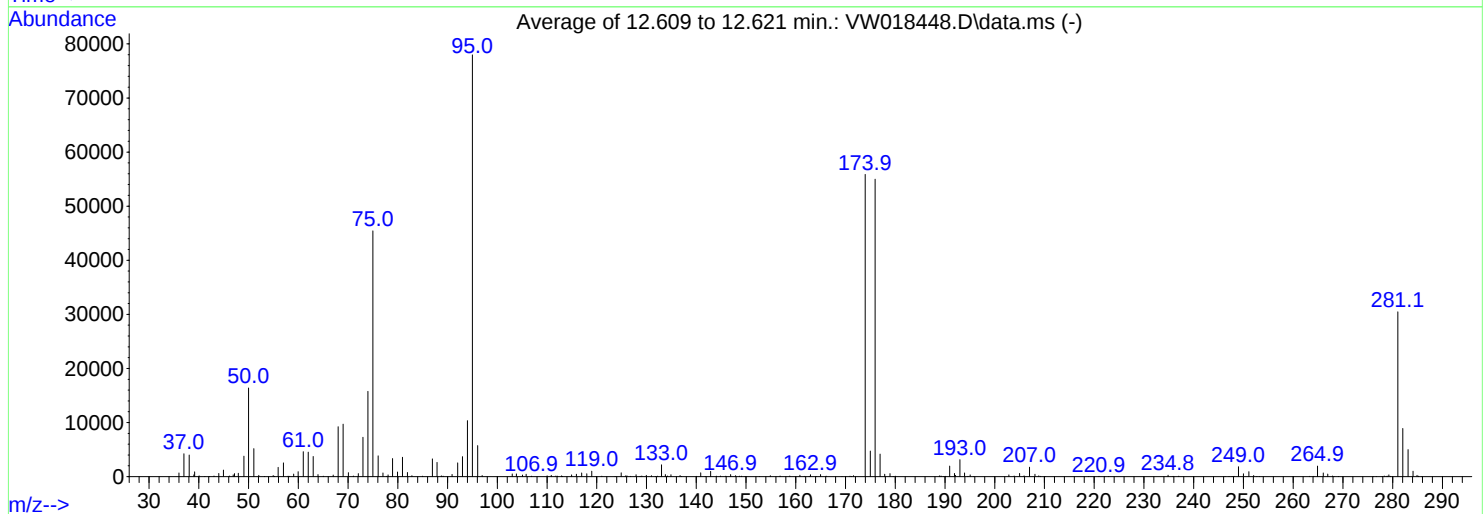
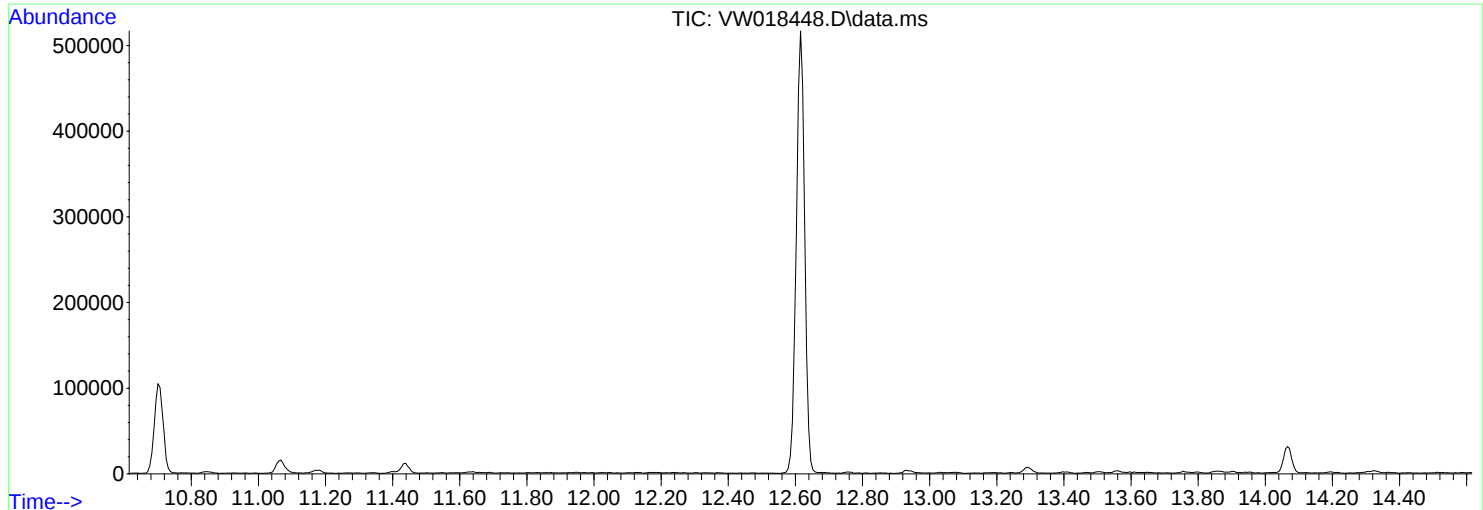


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW032521\
 Data File : VW018448.D
 Acq On : 25 Mar 2021 10:31
 Operator : SY/VA
 Sample : BFB21
 Misc : 5.00G/10ML/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BFB21

Integration File: LSCINT.P

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SOM2WLM031921S.M
 Title : VOC Analysis
 Last Update : Fri Mar 26 01:29:58 2021



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	21.0	16400	PASS
75	95	30	80	58.3	45429	PASS
95	95	100	100	100.0	77979	PASS
96	95	5	9	7.4	5741	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	71.7	55872	PASS
175	174	5	9	8.5	4745	PASS
176	174	95	101	98.4	54987	PASS
177	176	5	9	7.6	4186	PASS

m/z	Abundance
39.00	171.0
39.90	219.0
40.90	68.0
43.20	73.0
43.90	418.0
55.90	80.0
56.90	103.0
73.10	78.0
133.00	75.0
168.80	73.0
207.00	96.0

Instrument :
MSVOA_W
ClientSampleId :
BFB21

m/z	Abundance
36.10	689.0
37.00	3986.0
38.10	3334.0
39.00	1470.0
39.90	177.0
41.20	60.0
42.10	79.0
43.00	309.0
44.00	958.0
44.90	1173.0
46.10	85.0
47.10	724.0
48.00	536.0
49.00	3114.0
50.00	15611.0
51.00	5052.0
52.00	290.0
55.00	264.0
56.00	2070.0
57.10	2617.0
58.00	109.0
59.00	764.0
59.90	902.0
61.00	4032.0
62.00	4176.0
63.00	3158.0
63.90	297.0
65.00	79.0
67.00	158.0
68.00	8336.0
69.00	8861.0
70.10	661.0
71.00	129.0
72.10	522.0
73.00	9271.0
74.00	13530.0
75.00	40168.0
76.00	4312.0
77.00	752.0
78.00	356.0
79.00	2966.0
79.90	713.0
80.90	2974.0
82.10	680.0
82.80	154.0
85.00	187.0
86.90	2918.0
87.90	2454.0
89.10	248.0
91.00	374.0
92.00	2206.0
93.00	3066.0
94.00	8911.0
95.00	67288.0
96.00	5411.0
97.00	160.0
103.10	961.0
103.90	561.0
105.10	375.0
105.70	330.0
106.90	114.0
110.00	182.0
111.00	217.0
111.80	265.0
112.90	139.0
115.00	382.0
115.90	440.0
116.90	709.0
118.10	673.0
119.00	1509.0
119.90	85.0
121.00	120.0
124.90	1126.0
125.80	465.0
126.80	148.0
128.00	240.0
128.70	186.0
129.90	256.0
131.00	287.0
131.80	117.0
132.30	239.0
133.00	3364.0
133.80	699.0
134.90	360.0
136.70	120.0
137.00	91.0
140.00	83.0
140.90	513.0
142.90	763.0
144.10	174.0
144.80	140.0
146.00	88.0

Instrument :
MSVOA_W
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146.90	515.0
147.90	198.0
148.70	136.0
149.80	118.0
154.80	166.0
156.90	126.0
158.80	153.0
160.80	311.0
161.70	98.0
163.00	565.0
164.10	131.0
165.10	503.0
166.10	153.0
169.00	73.0
171.20	84.0
174.00	42368.0
175.00	3688.0
176.00	41960.0
176.90	3455.0
177.90	465.0
179.00	791.0
180.00	234.0
188.90	422.0
190.10	147.0
191.00	2924.0
191.90	690.0
192.10	689.0
193.00	4797.0
193.90	1024.0
195.10	504.0
202.90	449.0
203.90	136.0
204.90	806.0
205.90	148.0
207.00	2546.0
208.10	557.0
208.90	356.0
210.10	53.0
218.90	104.0
220.90	83.0
222.90	55.0
234.80	238.0
235.90	68.0
237.00	149.0
247.10	100.0
248.10	163.0
249.00	2165.0
250.00	747.0
251.10	1244.0
252.00	240.0
252.70	79.0
253.20	129.0
260.00	78.0
263.30	129.0
265.00	2609.0
266.10	884.0
266.90	493.0
267.90	202.0
276.10	88.0
276.70	51.0
279.30	554.0
281.00	42696.0
282.10	12073.0
283.10	7017.0
284.10	1410.0
284.90	530.0

Instrument :
MSVOA_W
ClientSampleId :
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m/z	Abundance
35.90	694.0
37.00	4560.0
38.00	4500.0
39.20	1471.0
40.10	222.0
43.10	158.0
44.10	1146.0
45.00	1329.0
46.20	157.0
47.20	989.0
48.00	734.0
49.00	4919.0
50.00	18184.0
51.00	5653.0
52.10	245.0
53.20	59.0
54.90	364.0
56.00	1478.0
57.00	2703.0
57.90	159.0
59.10	438.0
60.00	1165.0
61.00	5153.0
62.00	4894.0
63.00	4817.0
63.90	490.0
65.00	91.0
67.00	410.0
68.00	9876.0
69.00	10640.0
70.00	771.0
71.10	204.0
72.10	712.0
73.00	7431.0
74.00	17776.0
75.00	49888.0
76.10	3699.0
77.00	623.0
78.10	396.0
78.90	3687.0
79.90	1019.0
81.00	4107.0
81.90	710.0
82.90	189.0
85.00	89.0
87.00	3854.0
87.90	2834.0
88.70	227.0
90.90	521.0
92.10	3085.0
93.00	4452.0
94.00	11731.0
95.00	85368.0
96.10	6114.0
96.90	301.0
102.90	272.0
103.90	482.0
105.10	298.0
105.80	521.0
106.90	85.0
110.00	172.0
110.80	267.0
112.10	241.0
113.10	221.0
114.90	344.0
115.90	514.0
117.00	600.0
117.90	466.0
119.00	941.0
121.00	111.0
123.70	92.0
124.90	741.0
126.00	276.0
127.90	363.0
129.10	163.0
130.00	241.0
131.00	200.0
133.10	2111.0
133.80	420.0
134.20	389.0
135.00	476.0
136.80	306.0
140.10	69.0
140.90	731.0
142.90	1033.0
144.00	66.0
144.90	136.0
145.90	91.0
147.00	391.0
147.80	190.0
149.10	231.0
152.70	71.0

Instrument :
MSVOA_W
ClientSampleId :
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154.90	141.0
156.90	129.0
158.80	158.0
160.90	152.0
161.70	84.0
162.90	535.0
164.90	534.0
166.10	120.0
170.90	164.0
171.60	334.0
173.90	64120.0
175.00	5468.0
175.90	58792.0
177.00	4952.0
177.90	642.0
178.90	608.0
189.20	208.0
190.90	2149.0
191.90	828.0
193.00	3189.0
194.00	731.0
195.00	376.0
195.80	60.0
202.80	362.0
203.90	233.0
205.00	646.0
205.90	215.0
207.10	1789.0
208.10	597.0
209.20	210.0
221.00	72.0
222.10	62.0
222.90	50.0
234.90	473.0
235.80	144.0
237.00	136.0
246.30	51.0
247.70	75.0
249.00	2060.0
250.00	553.0
251.10	831.0
252.10	236.0
260.00	53.0
263.30	77.0
264.10	74.0
264.90	1987.0
266.10	774.0
267.00	596.0
267.90	192.0
278.30	326.0
278.70	221.0
279.20	459.0
281.10	30648.0
282.00	9805.0
283.10	5395.0
284.10	905.0
285.20	272.0
285.90	54.0

Instrument :
MSVOA_W
ClientSampleId :
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m/z	Abundance
36.00	655.0
37.00	4134.0
38.00	4141.0
39.10	1169.0
40.00	224.0
43.00	119.0
44.10	961.0
45.00	1117.0
46.20	82.0
46.90	947.0
47.80	592.0
49.10	3345.0
50.00	15406.0
51.10	4823.0
52.00	208.0
53.20	59.0
55.20	222.0
56.00	1878.0
57.10	2623.0
58.20	191.0
58.90	178.0
60.00	682.0
61.00	4626.0
62.00	4558.0
63.00	3251.0
64.00	404.0
65.00	106.0
67.00	333.0
68.00	9468.0
69.00	9575.0
70.10	791.0
71.00	53.0
72.00	484.0
73.00	5400.0
74.00	16025.0
75.00	46232.0
76.00	3530.0
77.00	665.0
77.80	202.0
78.10	202.0
78.90	3391.0
80.00	893.0
80.90	3633.0
81.90	906.0
82.90	156.0
86.90	3088.0
87.90	2650.0
88.80	227.0
90.80	362.0
92.00	2309.0
93.00	3567.0
94.00	10378.0
95.00	81280.0
96.00	5698.0
96.90	158.0
102.90	275.0
103.80	511.0
104.90	226.0
105.90	507.0
106.80	54.0
109.90	110.0
110.70	223.0
111.80	72.0
112.90	271.0
114.90	270.0
115.90	400.0
117.00	729.0
118.00	473.0
119.00	564.0
125.00	305.0
126.10	210.0
127.80	497.0
129.00	180.0
129.90	208.0
130.90	57.0
132.10	72.0
133.00	1359.0
134.80	226.0
136.80	177.0
140.90	874.0
141.80	84.0
142.90	1146.0
144.10	63.0
144.90	77.0
145.90	89.0
146.80	295.0
148.00	195.0
148.70	133.0
150.00	107.0
152.70	56.0
155.00	187.0
156.80	99.0

Instrument :
MSVOA_W
ClientSampleId :
BFB21

158.70	73.0
160.90	313.0
162.70	166.0
164.90	128.0
169.30	59.0
170.90	123.0
171.60	248.0
173.90	61128.0
175.00	5078.0
175.90	64208.0
176.90	4151.0
177.90	236.0
179.00	281.0
179.60	73.0
180.10	77.0
189.20	147.0
189.80	56.0
190.90	810.0
191.90	263.0
192.90	1461.0
193.90	317.0
194.60	149.0
195.20	78.0
203.00	136.0
205.10	348.0
205.90	102.0
207.00	1178.0
208.10	161.0
208.70	60.0
234.80	133.0
249.00	1260.0
249.90	354.0
251.00	668.0
252.00	154.0
264.20	73.0
264.80	1247.0
265.90	371.0
267.00	343.0
268.20	82.0
269.10	82.0
276.70	66.0
277.90	99.0
278.90	264.0
279.60	192.0
281.00	18072.0
282.10	4861.0
283.10	2567.0
284.00	726.0
284.90	153.0
285.90	63.0

Instrument :
MSVOA_W
ClientSampleId :
BFB21