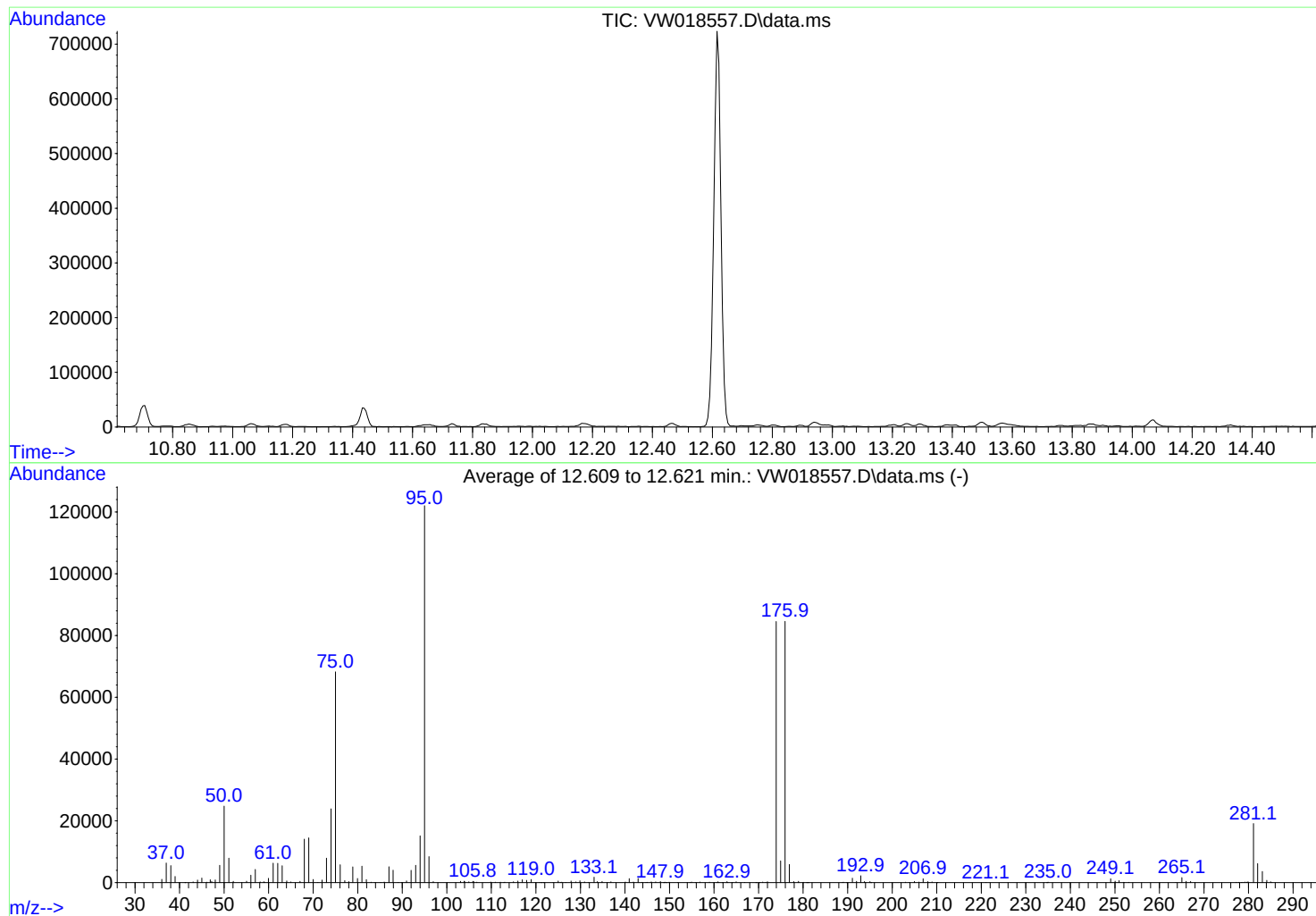


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW040621\
 Data File : VW018557.D
 Acq On : 06 Apr 2021 09:14
 Operator : SY/VA
 Sample : BFB29
 Misc : 5.00G/10ML/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BFB29

Integration File: LSCINT.P

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SOM2WLM031921S.M
 Title : VOC Analysis
 Last Update : Wed Apr 07 01:12:48 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	20.3	24773	PASS
75	95	30	80	55.9	68245	PASS
95	95	100	100	100.0	122040	PASS
96	95	5	9	6.9	8437	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	69.3	84552	PASS
175	174	5	9	8.3	7043	PASS
176	174	95	101	100.0	84589	PASS
177	176	5	9	7.0	5890	PASS

m/z	Abundance
39.10	119.0
39.90	209.0
43.30	105.0
44.10	317.0
56.10	91.0
69.00	56.0
281.10	64.0

Instrument :
MSVOA_W
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m/z	Abundance
36.00	1219.0
37.00	6861.0
38.10	6053.0
39.00	2690.0
39.90	238.0
41.20	60.0
43.00	213.0
44.10	1431.0
45.00	1869.0
46.00	147.0
46.90	1462.0
48.00	1011.0
49.00	7015.0
50.00	28696.0
51.00	8649.0
52.00	585.0
54.00	57.0
55.00	555.0
56.00	2852.0
57.00	4723.0
58.00	363.0
59.10	428.0
60.00	1382.0
61.00	7232.0
62.00	7099.0
63.00	6514.0
64.00	776.0
64.90	199.0
67.00	509.0
68.00	15830.0
69.00	16920.0
70.00	1186.0
72.10	1313.0
73.00	8397.0
74.00	27528.0
75.00	76496.0
76.00	6809.0
77.10	888.0
78.90	5429.0
80.00	1372.0
80.90	6055.0
81.90	1209.0
83.00	130.0
83.90	81.0
85.20	93.0
85.90	370.0
87.00	5835.0
88.00	4964.0
89.90	106.0
90.90	711.0
92.00	4231.0
93.00	5636.0
94.00	16342.0
95.00	134528.0
96.00	9319.0
96.90	315.0
103.00	505.0
104.10	694.0
105.00	341.0
105.80	454.0
106.10	494.0
106.80	159.0
109.90	280.0
110.80	109.0
112.10	252.0
113.00	167.0
114.90	234.0
115.90	718.0
116.90	1033.0
117.80	876.0
119.00	1171.0
120.80	85.0
121.70	67.0
123.80	108.0
125.00	715.0
125.80	320.0
127.90	584.0
129.10	273.0
129.90	518.0
130.90	282.0
131.90	75.0
133.10	1519.0
133.90	231.0
134.90	485.0
136.00	64.0
136.80	257.0
140.10	188.0
141.00	1427.0
141.90	274.0
143.00	1274.0
143.90	86.0
145.00	139.0

Instrument :
MSVOA_W
ClientSampleId :
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145.90	362.0
146.90	305.0
148.00	421.0
148.90	102.0
149.90	191.0
151.80	73.0
154.00	152.0
154.90	279.0
155.90	54.0
156.90	200.0
158.80	193.0
160.60	110.0
161.10	160.0
162.90	463.0
164.80	176.0
165.10	181.0
166.80	54.0
170.90	87.0
171.90	360.0
173.90	88832.0
175.00	8177.0
175.90	97776.0
176.90	6981.0
177.80	318.0
179.00	402.0
180.10	174.0
180.80	76.0
189.00	210.0
191.10	1423.0
192.00	485.0
192.90	2097.0
193.70	322.0
194.90	247.0
195.10	251.0
203.00	134.0
203.70	54.0
205.00	336.0
206.10	198.0
206.90	1438.0
208.00	173.0
208.30	152.0
208.90	333.0
210.10	51.0
221.10	110.0
235.00	204.0
249.00	1288.0
250.00	670.0
250.90	648.0
252.10	155.0
253.10	54.0
263.60	70.0
265.00	1662.0
266.00	488.0
267.00	370.0
268.00	78.0
277.20	112.0
277.80	145.0
278.70	224.0
279.60	445.0
281.10	21632.0
282.10	6115.0
283.10	3965.0
284.10	785.0
285.00	236.0

Instrument :
MSVOA_W
ClientSampleId :
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m/z	Abundance
36.00	965.0
37.00	6257.0
38.00	5376.0
39.00	1819.0
40.10	256.0
43.00	310.0
44.00	1038.0
45.00	1530.0
46.20	112.0
47.20	1105.0
48.00	648.0
49.00	4248.0
50.00	20696.0
51.10	7337.0
52.00	372.0
55.00	461.0
56.00	2028.0
57.00	3990.0
58.20	310.0
58.90	667.0
59.90	1255.0
61.00	5353.0
62.00	5254.0
63.10	4355.0
64.10	547.0
65.00	216.0
67.00	403.0
68.00	11544.0
69.00	12735.0
70.00	809.0
71.00	64.0
72.00	602.0
73.00	8154.0
74.00	20336.0
75.00	58128.0
76.00	4953.0
77.10	567.0
78.00	523.0
78.90	4586.0
79.90	1174.0
81.00	4354.0
81.90	908.0
83.00	146.0
85.10	88.0
86.00	233.0
87.00	4102.0
87.90	3027.0
89.10	144.0
91.00	511.0
92.00	3504.0
93.00	4837.0
94.00	13014.0
95.00	99368.0
96.00	7475.0
97.10	354.0
103.20	481.0
103.90	546.0
105.00	260.0
105.90	814.0
106.80	108.0
109.90	190.0
111.00	227.0
112.00	177.0
112.80	93.0
115.10	306.0
115.90	381.0
117.00	708.0
118.00	673.0
119.00	1046.0
120.90	106.0
123.90	72.0
125.00	707.0
125.60	309.0
127.80	489.0
129.00	251.0
129.80	529.0
130.90	219.0
131.80	164.0
133.00	2790.0
133.80	724.0
134.90	358.0
136.90	217.0
140.00	93.0
140.90	1286.0
141.90	102.0
142.90	1148.0
143.80	53.0
144.70	179.0
146.00	135.0
146.90	283.0
148.00	179.0
149.00	285.0

Instrument :
MSVOA_W
ClientSampleId :
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150.10	60.0
151.90	67.0
154.60	160.0
155.00	178.0
156.80	92.0
159.00	140.0
160.90	413.0
161.90	51.0
162.90	508.0
165.00	320.0
167.00	75.0
170.90	194.0
172.10	469.0
173.90	63880.0
174.90	5329.0
176.00	63848.0
176.90	3829.0
178.00	431.0
179.00	636.0
180.00	75.0
181.10	60.0
189.10	157.0
189.80	73.0
191.00	2068.0
192.00	480.0
193.00	3241.0
193.80	716.0
195.00	418.0
203.00	171.0
203.90	81.0
205.00	551.0
206.00	265.0
207.00	1544.0
208.00	434.0
209.10	225.0
221.00	88.0
235.00	209.0
249.10	1792.0
250.10	409.0
251.00	1035.0
251.90	225.0
253.10	143.0
263.70	80.0
265.10	2193.0
266.00	505.0
267.10	528.0
268.00	97.0
277.30	125.0
277.80	125.0
278.40	121.0
279.20	397.0
279.90	830.0
281.10	24888.0
282.00	8461.0
283.10	4632.0
284.20	908.0
285.00	485.0

Instrument :
MSVOA_W
ClientSampleId :
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m/z	Abundance
36.00	1007.0
37.00	5913.0
38.00	5070.0
39.00	1842.0
40.10	287.0
43.10	184.0
44.00	996.0
44.90	1052.0
46.20	118.0
46.90	1307.0
48.00	928.0
49.00	5538.0
50.00	24928.0
51.00	7720.0
52.10	362.0
53.90	53.0
55.10	358.0
56.00	2631.0
57.00	4116.0
58.10	88.0
58.90	169.0
60.00	1524.0
61.00	6358.0
62.10	6397.0
63.00	5491.0
64.00	401.0
65.10	249.0
67.10	385.0
68.00	14911.0
69.00	13929.0
70.00	1061.0
71.10	67.0
71.90	643.0
73.00	7232.0
74.00	23800.0
75.00	70112.0
76.10	5616.0
77.10	502.0
78.00	479.0
78.90	5262.0
79.90	1442.0
80.90	5616.0
82.00	877.0
83.00	155.0
83.90	76.0
87.00	5469.0
88.00	4146.0
90.90	442.0
92.00	4240.0
93.00	6402.0
94.00	16102.0
95.00	132224.0
96.00	8518.0
96.90	294.0
103.10	225.0
103.90	799.0
104.90	261.0
106.00	521.0
106.70	107.0
109.70	112.0
110.80	146.0
112.10	58.0
113.00	244.0
114.90	242.0
116.00	369.0
116.90	1072.0
117.90	697.0
118.80	839.0
121.20	52.0
125.00	121.0
125.80	83.0
126.70	103.0
128.00	505.0
128.90	243.0
130.00	718.0
130.90	159.0
133.00	951.0
134.00	117.0
134.80	285.0
136.10	93.0
136.90	322.0
140.20	277.0
140.90	1249.0
141.90	125.0
143.00	1651.0
143.80	175.0
145.00	165.0
145.80	239.0
146.90	176.0
147.90	511.0
148.70	73.0
149.20	61.0

Instrument :
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ClientSampleId :
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149.80	133.0
151.80	64.0
154.00	53.0
154.90	160.0
155.90	72.0
156.90	229.0
159.00	135.0
160.90	406.0
162.80	83.0
163.10	88.0
164.00	59.0
164.90	144.0
169.40	78.0
170.10	55.0
171.00	214.0
171.60	257.0
174.00	100944.0
174.90	7623.0
175.90	92144.0
176.90	6859.0
177.90	204.0
178.80	258.0
188.80	186.0
191.00	779.0
192.00	256.0
193.00	1317.0
194.00	266.0
194.80	61.0
195.20	56.0
203.00	111.0
205.00	271.0
205.90	150.0
207.00	820.0
208.00	330.0
208.80	131.0
234.70	82.0
249.00	681.0
250.10	360.0
251.10	305.0
252.10	57.0
253.10	58.0
265.00	978.0
265.90	294.0
266.90	286.0
277.30	104.0
279.20	142.0
281.10	11096.0
282.10	3842.0
283.10	2258.0
284.00	557.0
284.80	120.0
285.30	148.0

Instrument :
MSVOA_W
ClientSampleId :
BFB29