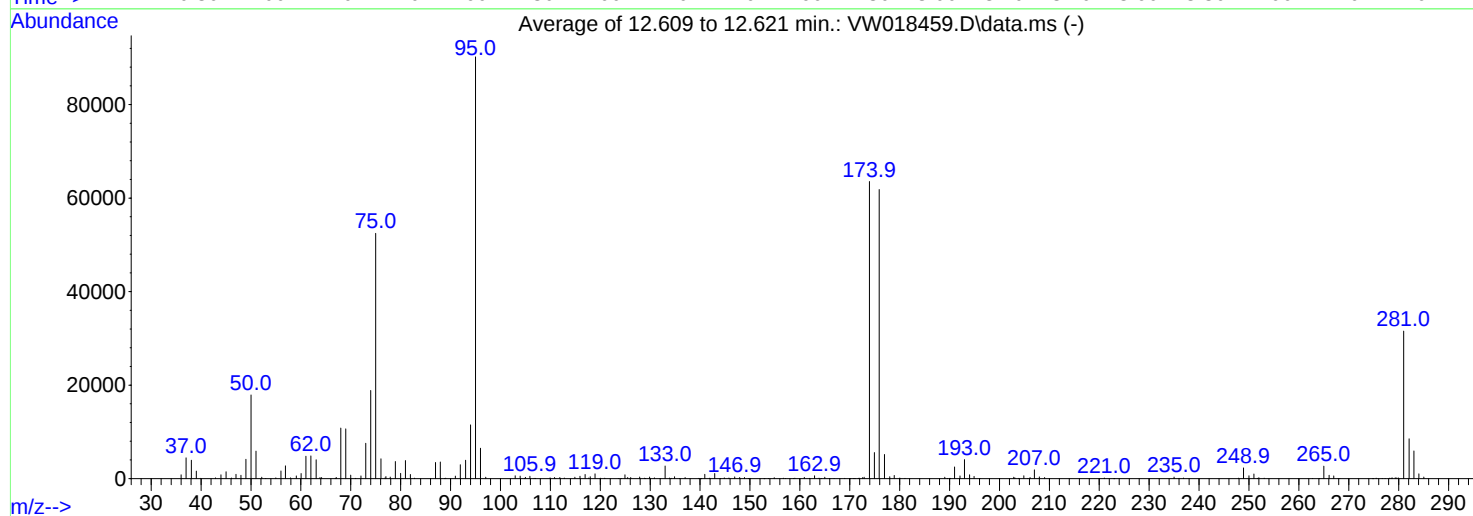
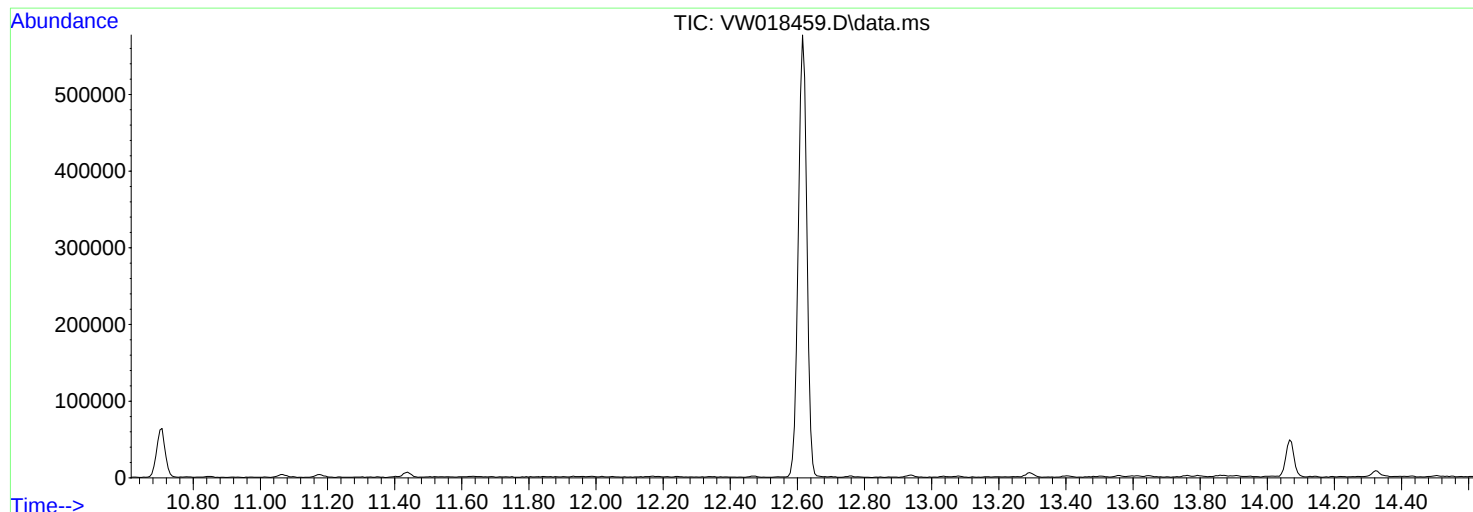


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW032621\
 Data File : VW018459.D
 Acq On : 26 Mar 2021 08:44
 Operator : SY/VA
 Sample : BFB22
 Misc : 5.00G/10ML/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BFB22

Integration File: LSCINT.P

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SOM2WLM031921S.M
 Title : VOC Analysis
 Last Update : Sat Mar 27 01:30:53 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	19.9	17912	PASS
75	95	30	80	58.2	52456	PASS
95	95	100	100	100.0	90205	PASS
96	95	5	9	7.2	6493	PASS
173	174	0.00	2	0.5	312	PASS
174	95	50	120	70.4	63541	PASS
175	174	5	9	8.8	5594	PASS
176	174	95	101	97.3	61845	PASS
177	176	5	9	8.4	5185	PASS

m/z	Abundance
36.00	680.0
37.00	4119.0
38.10	3792.0
39.00	1489.0
40.00	315.0
42.90	198.0
44.00	1095.0
45.00	1818.0
46.00	234.0
47.00	842.0
48.00	471.0
49.00	3697.0
50.00	16552.0
51.00	5416.0
52.10	329.0
52.90	81.0
54.90	281.0
56.00	1517.0
56.90	2433.0
58.00	127.0
59.10	987.0
60.10	987.0
61.00	3928.0
62.00	4979.0
63.00	3950.0
63.80	249.0
64.20	248.0
66.90	281.0
68.00	9155.0
69.00	9302.0
70.10	650.0
72.10	565.0
73.00	8897.0
74.00	16440.0
75.00	45112.0
76.00	3718.0
76.90	562.0
77.90	349.0
79.00	2725.0
79.90	810.0
80.90	3368.0
82.00	555.0
82.90	106.0
86.00	158.0
87.00	3128.0
88.00	3184.0
89.10	188.0
91.00	373.0
91.90	2444.0
93.00	3396.0
94.00	9348.0
95.00	76536.0
96.00	5722.0
97.00	291.0
102.90	957.0
104.00	519.0
104.80	251.0
105.90	470.0
107.00	202.0
110.00	193.0
110.90	337.0
112.00	241.0
112.80	122.0
114.90	368.0
116.00	497.0
117.00	991.0
118.00	690.0
118.90	1155.0
120.10	134.0
120.90	230.0
124.20	79.0
125.00	1222.0
125.60	427.0
126.20	325.0
127.90	319.0
128.90	136.0
130.00	427.0
130.90	186.0
132.00	94.0
133.00	3828.0
135.00	570.0
135.90	62.0
137.10	169.0
139.80	110.0
141.00	756.0
142.00	137.0
142.90	1122.0
144.80	239.0
146.00	108.0
147.00	393.0
147.90	187.0
149.00	304.0

Instrument :
MSVOA_W
ClientSampleId :
BFB22

149.70	77.0
154.90	130.0
156.80	63.0
159.10	114.0
160.90	312.0
162.00	74.0
163.10	859.0
163.80	178.0
165.10	476.0
165.90	55.0
166.80	67.0
169.00	114.0
170.70	156.0
171.70	216.0
172.90	935.0
173.90	50240.0
174.90	4439.0
175.90	50072.0
176.90	4396.0
178.00	424.0
178.90	933.0
180.10	189.0
181.00	70.0
189.10	406.0
190.00	248.0
191.00	3473.0
192.20	1080.0
193.00	6050.0
194.00	965.0
194.90	704.0
202.90	586.0
203.90	64.0
204.90	775.0
206.20	323.0
207.10	2341.0
208.10	458.0
209.10	433.0
221.00	96.0
222.90	52.0
235.00	435.0
236.00	80.0
236.90	323.0
247.90	202.0
248.90	3211.0
250.00	828.0
251.00	1272.0
251.70	228.0
252.10	185.0
253.10	121.0
262.70	60.0
265.00	3480.0
266.00	1134.0
267.00	957.0
268.20	108.0
274.80	57.0
275.50	90.0
276.70	84.0
277.30	139.0
278.50	302.0
279.30	481.0
281.00	42960.0
282.10	11546.0
283.00	7787.0
284.00	1463.0
285.10	551.0

Instrument :
MSVOA_W
ClientSampleId :
BFB22

m/z	Abundance
37.80	54.0
39.30	57.0
39.90	224.0
41.00	106.0
41.90	69.0
44.00	353.0
46.10	59.0
55.10	192.0
56.90	54.0
70.00	54.0
72.70	51.0
280.90	85.0

Instrument :
MSVOA_W
ClientSampleId :
BFB22

m/z	Abundance
35.90	855.0
37.00	4372.0
38.00	3930.0
39.10	1540.0
40.00	311.0
41.10	81.0
41.80	99.0
43.00	137.0
44.00	1261.0
45.00	972.0
46.20	121.0
47.00	940.0
48.00	750.0
49.00	4272.0
50.00	17064.0
51.00	5731.0
52.10	360.0
55.00	450.0
56.00	1815.0
57.00	2644.0
57.90	152.0
59.00	257.0
60.10	945.0
61.00	4890.0
62.00	4694.0
63.10	3860.0
64.10	509.0
67.10	491.0
68.00	10589.0
69.00	10531.0
70.10	666.0
71.00	92.0
72.00	637.0
73.00	5951.0
74.00	20096.0
75.00	52288.0
76.00	4341.0
77.00	740.0
77.90	345.0
78.90	4055.0
80.10	1090.0
80.90	3968.0
81.90	966.0
82.70	111.0
87.00	3460.0
88.00	3846.0
88.80	141.0
90.80	328.0
91.10	341.0
92.00	3313.0
93.00	3789.0
94.00	12637.0
95.00	95456.0
96.00	6395.0
97.10	285.0
102.90	395.0
103.90	661.0
105.00	334.0
105.90	577.0
106.80	147.0
109.90	152.0
110.80	212.0
111.80	319.0
112.90	85.0
115.00	221.0
115.90	468.0
117.00	797.0
117.70	444.0
118.90	796.0
119.90	68.0
123.70	82.0
125.00	539.0
126.00	182.0
128.00	260.0
129.10	115.0
129.90	282.0
130.80	159.0
133.00	1571.0
134.20	169.0
134.80	276.0
136.90	184.0
140.10	51.0
140.80	976.0
141.90	183.0
142.90	875.0
144.90	122.0
145.70	154.0
147.00	314.0
148.00	276.0
148.90	211.0
150.00	105.0
154.80	229.0

Instrument :
MSVOA_W
ClientSampleId :
BFB22

156.60	110.0
157.10	136.0
158.70	94.0
160.80	158.0
162.80	310.0
164.30	63.0
164.90	120.0
169.00	63.0
170.20	121.0
171.10	130.0
172.60	758.0
174.00	70752.0
175.00	5891.0
175.90	70616.0
176.90	5663.0
177.90	268.0
179.00	327.0
181.10	66.0
189.00	294.0
190.20	198.0
191.00	1241.0
193.00	2229.0
193.90	400.0
194.80	267.0
203.10	300.0
205.00	382.0
206.10	124.0
206.90	1168.0
207.90	200.0
209.00	89.0
221.00	118.0
234.90	235.0
249.00	1230.0
249.90	491.0
251.00	541.0
251.90	193.0
253.00	82.0
264.10	108.0
265.00	1896.0
266.10	372.0
267.00	283.0
267.90	69.0
275.50	69.0
278.20	84.0
278.70	174.0
279.90	514.0
281.10	21216.0
282.10	5119.0
283.00	2883.0
284.10	737.0
285.10	200.0

Instrument :
MSVOA_W
ClientSampleId :
BFB22

m/z	Abundance
36.10	963.0
37.00	4876.0
38.00	4044.0
39.00	1819.0
40.00	269.0
41.00	127.0
41.80	67.0
42.90	217.0
44.10	1129.0
45.00	1589.0
46.10	274.0
47.00	1004.0
48.00	904.0
49.00	4446.0
50.00	20120.0
51.00	6505.0
52.20	226.0
53.00	51.0
55.00	374.0
56.00	1655.0
57.00	3261.0
58.00	238.0
59.10	487.0
60.00	1402.0
61.00	5588.0
62.00	4876.0
63.00	4324.0
63.90	433.0
67.10	216.0
68.00	12688.0
69.00	12128.0
70.00	1105.0
71.00	108.0
72.00	595.0
73.00	7831.0
74.00	20024.0
75.00	59968.0
76.10	4667.0
77.10	565.0
77.90	325.0
79.00	4198.0
80.00	1461.0
81.00	4297.0
81.90	1168.0
82.80	86.0
87.00	3800.0
87.90	3691.0
89.00	112.0
90.90	557.0
92.00	3159.0
93.00	4611.0
94.00	12557.0
95.00	98624.0
96.00	7363.0
97.10	338.0
103.00	469.0
104.00	432.0
105.00	459.0
105.90	530.0
106.70	104.0
109.90	141.0
110.80	138.0
111.10	143.0
111.90	135.0
112.80	172.0
114.90	338.0
115.90	602.0
116.90	841.0
118.00	576.0
119.00	1133.0
119.90	148.0
120.90	116.0
124.80	697.0
125.40	332.0
126.00	225.0
127.80	406.0
128.90	227.0
129.80	355.0
130.90	214.0
133.00	2683.0
133.90	409.0
134.90	412.0
137.00	352.0
139.70	68.0
141.00	1037.0
143.00	1332.0
144.10	70.0
144.90	154.0
145.80	128.0
146.90	446.0
147.90	277.0
148.80	188.0

Instrument :
MSVOA_W
ClientSampleId :
BFB22

150.00	86.0
152.80	50.0
153.70	62.0
154.90	279.0
156.70	110.0
158.90	159.0
160.90	349.0
161.90	164.0
162.90	645.0
163.90	141.0
164.90	342.0
166.00	55.0
166.90	89.0
170.00	78.0
170.90	158.0
171.90	312.0
173.90	69632.0
174.90	6452.0
175.90	64848.0
177.00	5495.0
178.00	540.0
178.90	838.0
180.00	208.0
181.00	67.0
189.00	268.0
189.60	67.0
191.00	2776.0
192.00	692.0
193.00	3993.0
194.00	1059.0
194.90	447.0
196.10	68.0
202.80	307.0
203.10	260.0
203.90	177.0
204.90	714.0
205.70	150.0
206.10	259.0
207.00	2144.0
208.00	468.0
208.90	242.0
221.00	177.0
235.00	344.0
236.00	111.0
236.80	106.0
248.00	84.0
248.90	2408.0
250.10	486.0
251.00	1199.0
252.00	274.0
253.00	93.0
262.80	54.0
265.00	2643.0
266.10	642.0
267.00	557.0
275.50	110.0
278.20	179.0
278.70	296.0
279.50	549.0
281.10	30696.0
282.10	8881.0
283.10	7120.0
284.10	931.0
285.00	328.0

Instrument :
MSVOA_W
ClientSampleId :
BFB22