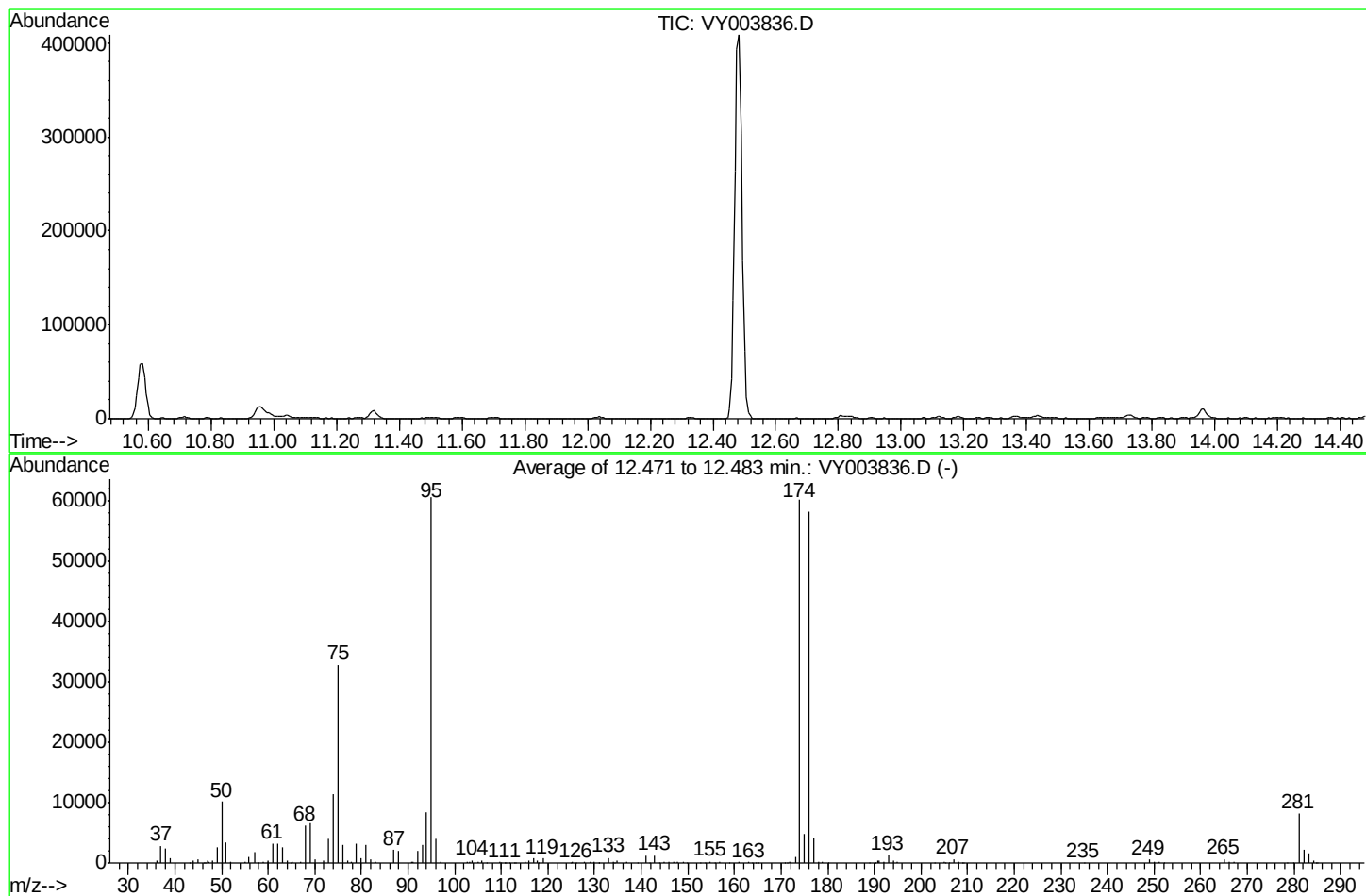


Data Path : Z:\voasrv\HPCHEM1\MSVOA Y\Data\VY122320\
Data File : VY003836.D
Acq On : 23 Dec 2020 13:30
Operator : SY/MD
Sample : BFB93
Misc : 5.00G/10ML/MSVOA Y/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
BFB93

Integration File: LSCINT.P

Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\SOM2YLM122320S.M
Title : VOC Analysis
Last Update : Wed Dec 23 17:23:39 2020



AutoFind: Scans 1747, 1748, 1749; Background Corrected with Scan 1741

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
50	95	15	40	16.8	10175	PASS
75	95	30	80	54.3	32912	PASS
95	95	100	100	100.0	60640	PASS
96	95	5	9	6.7	4057	PASS
173	174	0.00	2	1.6	994	PASS
174	95	50	120	99.5	60336	PASS
175	174	5	9	7.9	4748	PASS
176	174	95	101	96.7	58349	PASS
177	176	5	9	7.1	4133	PASS

m/z	Abundance
36.00	377.0
37.00	2745.0
38.00	2082.0
39.10	877.0
44.00	423.0
45.00	445.0
46.20	58.0
47.00	397.0
48.00	330.0
49.00	2267.0
50.10	8377.0
51.00	3049.0
52.10	144.0
55.00	140.0
56.00	713.0
57.00	1782.0
57.90	69.0
59.00	88.0
59.90	431.0
61.00	2171.0
62.00	2576.0
63.00	2322.0
64.10	266.0
64.90	241.0
67.00	131.0
68.00	4801.0
69.00	4757.0
70.00	297.0
71.90	358.0
73.00	2891.0
74.00	8604.0
75.00	26208.0
76.10	2532.0
77.00	254.0
77.90	171.0
78.90	2458.0
80.00	689.0
80.90	2401.0
81.90	698.0
83.10	56.0
86.90	1648.0
88.00	1535.0
91.00	363.0
92.00	1778.0
93.00	2894.0
94.00	6551.0
95.00	48392.0
96.00	3375.0
96.90	102.0
102.70	161.0
103.10	127.0
103.90	275.0
105.00	128.0
105.80	307.0
106.90	56.0
109.70	100.0
110.70	77.0
112.90	72.0
115.00	111.0
116.00	247.0
117.00	507.0
118.00	258.0
118.90	401.0
127.90	218.0
129.00	93.0
129.70	221.0
130.80	148.0
133.10	321.0
133.90	137.0
134.40	134.0
135.00	236.0
136.90	110.0
140.90	959.0
141.90	98.0
142.90	1168.0
143.90	62.0
144.90	144.0
145.90	197.0
146.80	108.0
147.80	202.0
149.10	134.0
149.90	74.0
154.80	150.0
156.90	197.0
160.90	86.0
164.60	54.0
170.90	151.0
171.90	475.0
173.00	673.0
174.00	43344.0
175.00	2818.0
176.00	40672.0

Instrument :
MSVOA_Y
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176.90	3097.0
178.10	128.0
179.00	161.0
190.80	285.0
191.10	280.0
193.00	673.0
194.00	170.0
204.90	81.0
207.10	382.0
207.80	82.0
249.10	258.0
251.20	58.0
265.00	266.0
267.10	108.0
278.60	73.0
281.10	3265.0
282.00	704.0
283.10	560.0
284.10	133.0

Instrument :
MSVOA_Y
ClientSampleId :
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m/z	Abundance
36.00	631.0
37.00	2992.0
38.10	2875.0
39.00	952.0
43.10	105.0
44.00	575.0
45.10	555.0
46.40	61.0
47.00	969.0
48.00	377.0
49.10	3361.0
50.00	11415.0
51.00	3622.0
52.10	169.0
55.10	199.0
56.00	1294.0
57.00	1865.0
57.90	103.0
58.90	127.0
60.10	674.0
61.00	3938.0
62.00	3265.0
63.00	2951.0
64.10	428.0
65.10	290.0
67.00	231.0
68.00	6821.0
69.00	7799.0
70.10	593.0
71.90	384.0
73.00	4635.0
74.00	12982.0
75.00	37272.0
76.10	3203.0
77.10	488.0
77.90	235.0
78.90	3034.0
80.00	1022.0
80.90	3540.0
81.90	539.0
82.90	182.0
87.00	2515.0
88.00	2002.0
90.70	357.0
92.00	2513.0
93.00	3169.0
94.00	9989.0
95.00	67672.0
96.00	4311.0
97.00	192.0
103.10	228.0
103.80	519.0
105.00	126.0
105.90	479.0
107.00	99.0
110.00	106.0
110.70	139.0
112.70	98.0
115.10	135.0
115.90	440.0
116.90	872.0
117.70	410.0
118.90	859.0
124.90	242.0
127.80	383.0
129.00	198.0
129.80	209.0
130.80	154.0
133.00	778.0
134.00	135.0
134.90	309.0
136.90	194.0
140.90	1258.0
141.80	86.0
143.00	1501.0
144.00	152.0
144.80	331.0
146.00	142.0
146.90	223.0
147.80	220.0
149.00	97.0
149.90	63.0
152.70	57.0
153.80	64.0
154.90	254.0
155.80	62.0
156.90	221.0
159.00	94.0
160.80	184.0
163.00	177.0
164.60	65.0
165.10	131.0

Instrument :
MSVOA_Y
ClientSampleId :
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172.20	565.0
173.10	1185.0
174.00	67960.0
175.00	5658.0
176.00	63240.0
176.90	4463.0
178.00	201.0
178.80	216.0
189.00	164.0
190.90	787.0
192.10	91.0
192.90	1205.0
193.90	262.0
194.80	236.0
202.80	97.0
205.20	219.0
206.10	50.0
207.10	706.0
208.00	207.0
209.20	82.0
235.10	64.0
248.90	687.0
250.00	200.0
251.10	238.0
252.10	109.0
265.00	654.0
266.10	205.0
267.00	168.0
278.60	64.0
281.10	7745.0
282.10	2218.0
283.10	1401.0
284.10	382.0
285.10	95.0

Instrument :
MSVOA_Y
ClientSampleId :
BFB93

m/z	Abundance
36.10	515.0
37.00	2747.0
38.10	2534.0
39.10	853.0
40.00	71.0
43.10	77.0
44.00	555.0
45.00	797.0
47.20	437.0
47.90	449.0
49.00	2462.0
50.00	10733.0
51.00	3295.0
52.00	134.0
55.10	223.0
55.90	1082.0
57.00	1900.0
57.90	104.0
59.10	326.0
60.00	811.0
61.00	3487.0
62.00	3593.0
63.00	2354.0
63.90	327.0
65.10	179.0
66.90	184.0
68.00	6827.0
69.00	7080.0
70.00	810.0
72.00	521.0
73.00	4541.0
74.00	12652.0
75.00	35256.0
76.10	3202.0
77.10	204.0
77.80	216.0
78.90	3867.0
79.90	965.0
81.00	3292.0
81.90	801.0
82.90	88.0
87.00	2364.0
88.00	2283.0
90.80	460.0
91.90	1966.0
93.10	3251.0
94.00	8841.0
95.00	65856.0
96.00	4486.0
97.00	174.0
102.80	242.0
103.80	511.0
104.90	267.0
105.90	422.0
106.90	128.0
109.80	264.0
110.90	198.0
111.70	95.0
113.00	103.0
115.00	164.0
116.00	492.0
116.90	779.0
117.80	543.0
118.90	937.0
125.20	361.0
126.10	105.0
127.90	306.0
129.00	114.0
129.90	330.0
131.00	115.0
133.00	1519.0
133.90	392.0
134.90	603.0
137.00	229.0
139.20	73.0
141.00	1270.0
142.00	116.0
143.00	1023.0
143.80	86.0
144.80	223.0
145.80	126.0
146.90	304.0
147.80	282.0
149.10	101.0
154.10	115.0
154.80	238.0
156.80	174.0
158.80	179.0
161.00	170.0
163.10	212.0
163.90	55.0
164.90	174.0

Instrument :
MSVOA_Y
ClientSampleId :
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171.20	207.0
171.90	389.0
172.90	1125.0
174.00	69704.0
175.00	5768.0
176.00	71136.0
176.90	4840.0
178.10	211.0
178.90	328.0
180.10	55.0
188.80	144.0
190.10	62.0
191.00	1097.0
191.90	360.0
193.00	2286.0
194.00	528.0
194.90	311.0
202.90	149.0
205.00	304.0
206.00	126.0
207.00	865.0
208.10	142.0
208.90	113.0
235.00	231.0
249.00	785.0
249.90	295.0
251.00	471.0
252.00	159.0
265.00	963.0
266.00	343.0
267.10	356.0
279.70	82.0
281.10	13575.0
282.10	3625.0
283.10	2760.0
284.10	415.0
284.80	79.0

Instrument :
MSVOA_Y
ClientSampleId :
BFB93

Scan 1741 (12.434 min): VY003836.D
BFB93

m/z	Abundance
39.90	54.0
43.90	131.0

Instrument :
MSVOA_Y
ClientSampleId :
BFB93