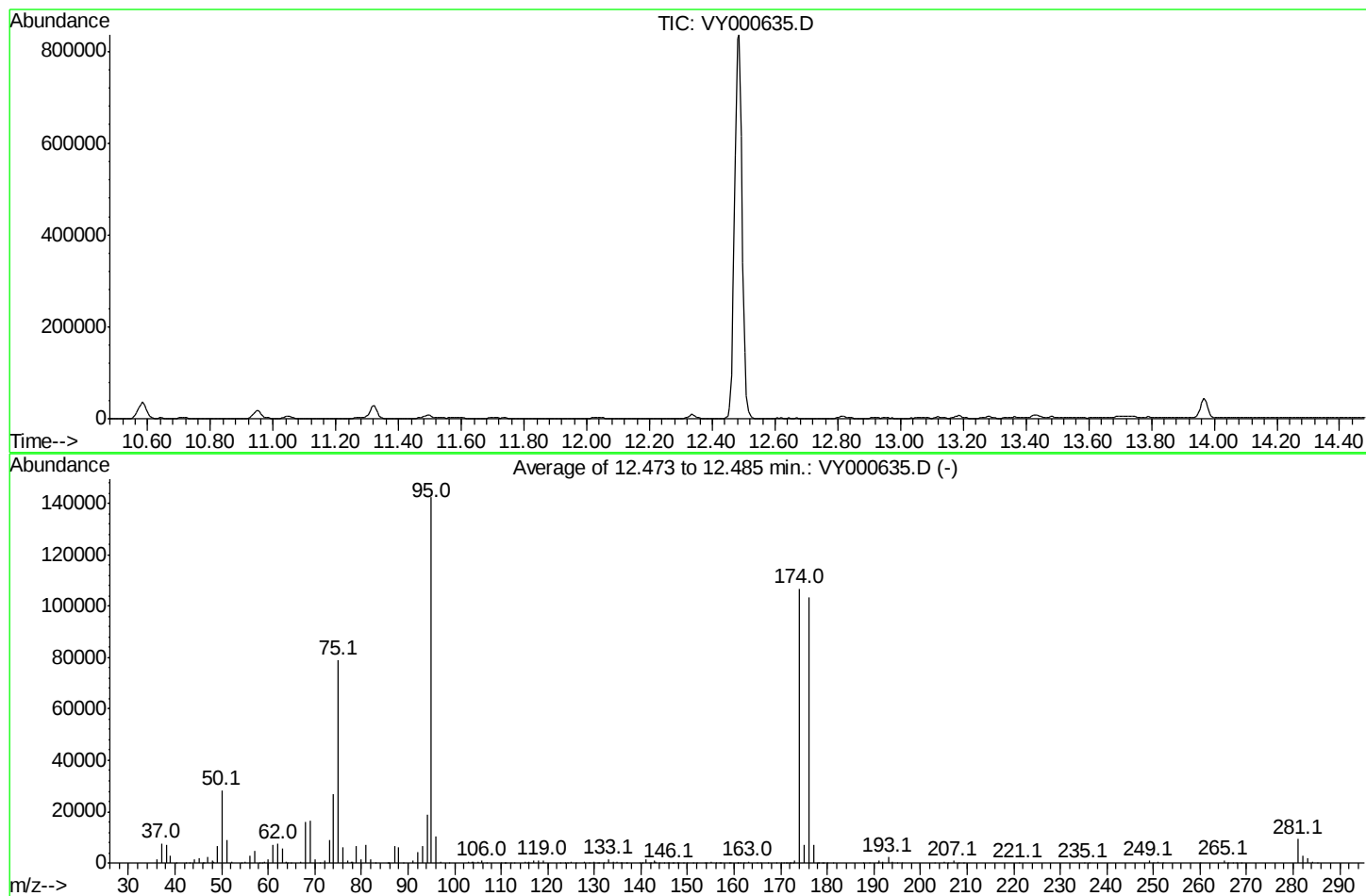


Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\vy111119\
 Data File : VY000635.D
 Acq On : 11 Nov 2019 10:23
 Operator : SY/MD
 Sample : BFB78
 Misc : 5.00G/10ML/MSVOA_Y/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 BFB781

Integration File: LSCINT.P

Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\SFAMYL110519SMA.M
 Title : VOC Analysis
 Last Update : Wed Nov 06 13:52:26 2019



AutoFind: Scans 1761, 1762, 1763; Background Corrected with Scan 1755

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
50	95	15	40	20.0	28474	PASS
75	95	30	80	55.6	79200	PASS
95	95	100	100	100.0	142466	PASS
96	95	5	9	7.3	10426	PASS
173	174	0.00	2	0.8	841	PASS
174	95	50	120	75.0	106834	PASS
175	174	5	9	6.8	7287	PASS
176	174	95	101	96.9	103469	PASS
177	176	5	9	6.9	7121	PASS

m/z	Abundance
36.00	1299.0
37.10	6395.0
38.10	5716.0
39.00	2620.0
40.00	351.0
41.20	52.0
42.20	114.0
43.20	149.0
44.10	1761.0
45.10	1430.0
46.00	157.0
47.10	2059.0
48.20	834.0
49.00	5033.0
50.10	24536.0
51.10	7815.0
52.10	410.0
55.10	510.0
56.10	2365.0
57.00	4413.0
58.10	248.0
58.70	208.0
59.20	226.0
60.00	1479.0
61.00	5765.0
62.10	6476.0
63.10	4874.0
64.20	282.0
67.00	369.0
68.00	12600.0
69.00	14353.0
70.00	1028.0
71.00	196.0
72.00	643.0
73.00	6547.0
74.00	20632.0
75.10	64760.0
76.10	5563.0
77.20	561.0
77.90	392.0
79.00	5304.0
80.00	1355.0
81.00	6105.0
81.90	1428.0
83.00	187.0
85.70	237.0
86.10	119.0
87.10	5277.0
88.00	4590.0
91.00	647.0
92.10	3788.0
93.10	5531.0
94.10	14697.0
95.00	112008.0
96.10	8453.0
97.10	355.0
103.10	210.0
104.10	655.0
105.10	197.0
106.00	502.0
106.90	179.0
109.80	176.0
110.70	97.0
111.90	137.0
112.90	308.0
115.10	166.0
115.80	374.0
117.00	980.0
117.90	612.0
119.10	787.0
123.80	108.0
125.10	570.0
127.90	496.0
128.90	140.0
129.90	523.0
130.80	118.0
133.00	955.0
133.90	387.0
134.90	223.0
136.80	166.0
139.70	67.0
140.20	79.0
141.10	1233.0
141.80	178.0
142.90	1195.0
143.90	123.0
145.10	66.0
146.10	290.0
146.80	57.0
147.80	196.0
149.00	113.0
150.00	80.0

Instrument :
MSVOA_Y
ClientSampleId :
BFB781

151.10	72.0
154.10	72.0
155.00	230.0
156.10	137.0
156.90	274.0
159.00	102.0
160.70	193.0
163.00	219.0
165.00	204.0
170.10	77.0
171.00	56.0
171.40	93.0
172.00	235.0
172.60	276.0
173.10	405.0
174.00	76104.0
175.00	5634.0
176.00	75152.0
177.00	5378.0
177.90	275.0
180.00	138.0
190.90	489.0
192.20	139.0
192.90	818.0
194.10	228.0
203.10	61.0
205.10	167.0
207.10	397.0
235.00	67.0
249.00	394.0
265.00	392.0
267.10	133.0
281.20	3245.0
282.10	906.0
283.10	1033.0
284.10	147.0

Instrument :
MSVOA_Y
ClientSampleId :
BFB781

m/z	Abundance
36.00	1728.0
37.10	9491.0
38.10	8755.0
39.10	2815.0
40.20	135.0
41.00	78.0
43.00	281.0
44.00	1479.0
45.10	2118.0
46.20	281.0
47.10	2405.0
47.90	1092.0
49.00	7822.0
50.10	31240.0
51.10	10049.0
52.10	479.0
55.10	691.0
56.00	3134.0
57.10	5771.0
58.10	140.0
59.10	444.0
60.00	1699.0
61.10	8170.0
62.00	7718.0
63.00	5951.0
63.90	450.0
65.00	97.0
67.10	460.0
68.00	17080.0
69.10	18256.0
70.00	1292.0
71.10	52.0
72.10	832.0
73.10	9552.0
74.10	31256.0
75.10	88056.0
76.00	6891.0
77.00	860.0
77.80	786.0
78.90	7793.0
79.90	1828.0
80.90	7525.0
82.00	1142.0
82.90	215.0
85.90	234.0
87.00	7662.0
88.10	7021.0
89.00	247.0
91.00	1071.0
92.00	5120.0
93.10	7154.0
94.10	21680.0
95.10	159488.0
96.10	11437.0
96.90	378.0
98.80	68.0
103.00	425.0
104.00	843.0
105.10	426.0
105.90	1125.0
106.80	102.0
109.90	303.0
110.90	373.0
112.00	135.0
112.90	190.0
115.10	423.0
116.00	1250.0
117.00	942.0
117.90	853.0
119.00	988.0
122.70	121.0
123.80	92.0
124.20	58.0
125.20	538.0
128.00	532.0
129.00	291.0
129.90	536.0
131.00	108.0
132.00	318.0
133.10	1783.0
135.00	573.0
135.70	155.0
137.00	300.0
141.00	1586.0
141.70	145.0
143.10	1862.0
143.90	154.0
145.00	226.0
145.70	91.0
146.00	146.0
146.80	108.0
147.80	178.0

Instrument :
MSVOA_Y
ClientSampleId :
BFB781

148.20	289.0
149.10	90.0
149.90	181.0
151.10	73.0
154.00	120.0
154.90	318.0
156.90	366.0
158.80	406.0
160.90	312.0
162.00	105.0
163.00	403.0
164.90	258.0
165.80	79.0
169.10	169.0
170.50	222.0
171.40	498.0
172.20	610.0
173.00	1160.0
174.00	121856.0
175.00	7540.0
176.00	114176.0
177.00	7968.0
177.80	301.0
178.80	441.0
179.90	95.0
181.20	50.0
191.10	1476.0
192.00	263.0
193.00	2025.0
194.00	333.0
195.10	168.0
203.00	89.0
205.00	173.0
205.80	99.0
207.10	964.0
208.30	192.0
209.20	112.0
235.10	142.0
249.10	816.0
250.10	225.0
251.00	339.0
260.00	119.0
265.10	839.0
267.00	198.0
267.80	133.0
268.90	51.0
281.10	8374.0
282.10	2130.0
283.20	1466.0
284.20	424.0

Instrument :
MSVOA_Y
ClientSampleId :
BFB781

m/z	Abundance
36.00	1482.0
37.10	6984.0
38.00	6952.0
39.10	3011.0
40.10	348.0
41.00	139.0
43.10	290.0
44.00	1554.0
45.00	2011.0
45.90	142.0
47.10	2103.0
48.00	1134.0
49.10	7530.0
50.10	29648.0
51.10	8769.0
52.20	340.0
54.20	54.0
54.90	702.0
56.00	3314.0
57.00	4585.0
58.10	252.0
59.00	434.0
60.10	1212.0
61.00	7181.0
62.00	7949.0
63.10	5622.0
64.00	766.0
65.00	154.0
67.10	344.0
68.00	18208.0
69.10	17184.0
70.00	1433.0
71.10	64.0
72.00	1389.0
73.00	11013.0
74.00	28696.0
75.10	84784.0
76.10	5784.0
76.90	893.0
78.10	892.0
79.00	6647.0
79.90	1686.0
80.90	7438.0
82.00	1864.0
82.90	146.0
85.80	150.0
87.00	6917.0
88.00	6401.0
91.00	591.0
92.00	4098.0
93.10	7416.0
94.10	19784.0
95.10	155904.0
96.10	11388.0
97.10	321.0
103.10	797.0
103.80	1412.0
105.00	337.0
106.00	1087.0
106.90	154.0
110.00	280.0
110.70	339.0
111.00	361.0
112.00	128.0
112.70	194.0
114.90	304.0
116.00	555.0
116.90	972.0
117.90	1035.0
118.90	1696.0
122.80	102.0
123.80	93.0
125.00	949.0
126.10	122.0
127.80	470.0
128.90	293.0
129.90	897.0
130.90	309.0
132.00	289.0
133.00	2223.0
134.00	467.0
134.90	452.0
136.00	226.0
136.90	278.0
139.70	182.0
141.00	1487.0
141.80	186.0
142.10	163.0
142.90	2126.0
143.90	75.0
146.00	328.0
147.10	233.0

Instrument :
MSVOA_Y
ClientSampleId :
BFB781

148.10	341.0
149.10	204.0
149.90	380.0
152.00	171.0
153.80	58.0
154.90	408.0
157.10	306.0
159.10	306.0
161.20	103.0
161.90	135.0
163.00	840.0
165.10	199.0
167.30	109.0
168.90	198.0
170.60	374.0
171.10	193.0
171.80	441.0
173.00	959.0
174.00	122544.0
175.00	8689.0
176.00	121080.0
177.00	8018.0
178.10	340.0
179.10	525.0
180.00	212.0
181.10	69.0
187.80	55.0
189.10	121.0
191.00	1734.0
192.00	425.0
193.10	3637.0
193.90	605.0
195.10	490.0
196.10	54.0
203.10	255.0
205.10	561.0
205.90	73.0
207.10	1431.0
208.20	175.0
209.10	133.0
221.10	80.0
235.10	277.0
236.30	79.0
249.00	1022.0
250.00	468.0
251.00	531.0
252.10	130.0
260.00	64.0
265.10	1743.0
266.10	464.0
267.00	343.0
267.80	164.0
268.90	149.0
281.10	16057.0
282.10	5071.0
283.10	3220.0
284.10	627.0
285.30	235.0

Instrument :
MSVOA_Y
ClientSampleId :
BFB781

Scan 1755 (12.437 min): VY000635.D
BFB78

m/z	Abundance
36.90	53.0
40.00	307.0
41.10	158.0
44.10	175.0
59.90	55.0
206.80	107.0

Instrument :
MSVOA_Y
ClientSampleId :
BFB781