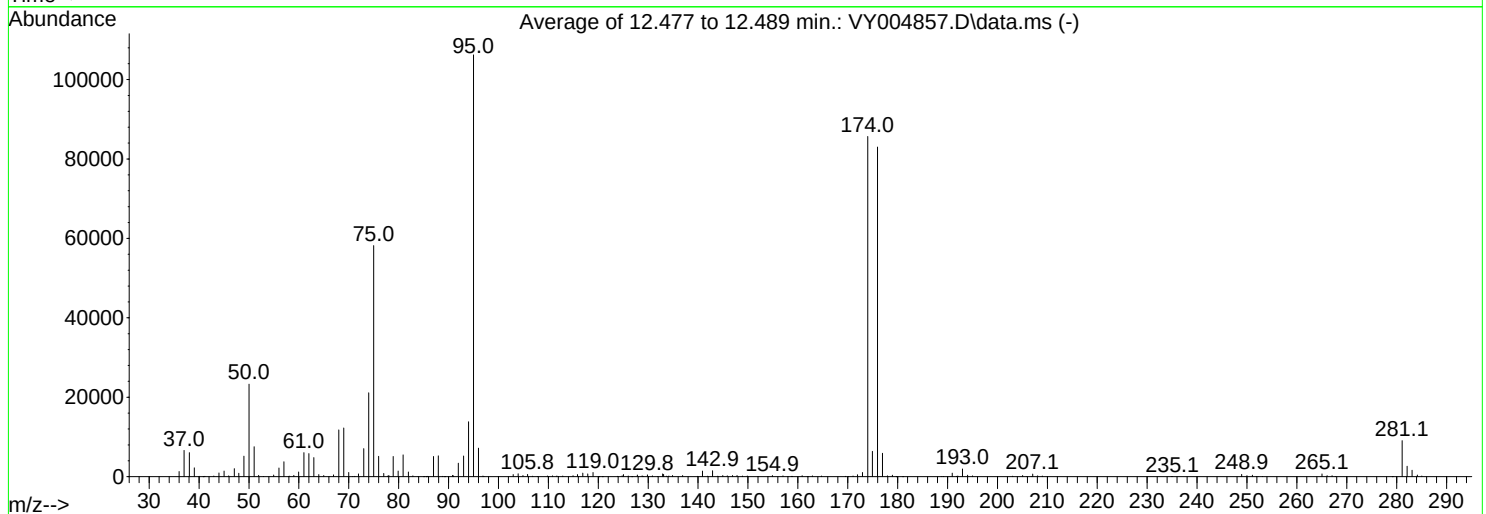
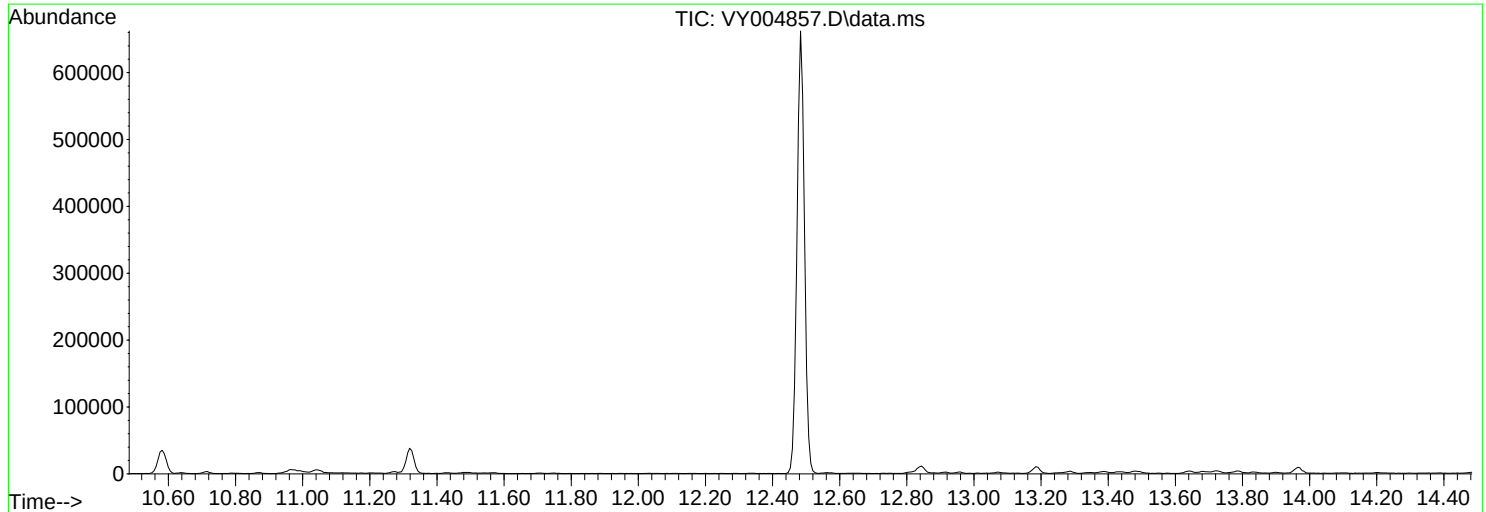


Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY052121\
 Data File : VY004857.D
 Acq On : 21 May 2021 10:21
 Operator : SY/MD
 Sample : BFB61
 Misc : 5.00G/10ML/MSVOA_Y/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 BFB161

Integration File: LSCINT.P

Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\SFAMYL051921SMA.M
 Title : VOC Analysis
 Last Update : Tue May 25 01:15:22 2021



AutoFind: Scans 1748, 1749, 1750; 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	21.9	23301	PASS
75	95	30	80	54.8	58197	PASS
95	95	100	100	100.0	106229	PASS
96	95	5	9	6.8	7190	PASS
173	174	0.00	2	1.2	1036	PASS
174	95	50	120	80.6	85664	PASS
175	174	5	9	7.4	6378	PASS
176	174	95	105	96.9	83013	PASS
177	176	5	10	7.1	5898	PASS

Scan 1741 (12.435 min): VY004857.D\data.ms
BFB61

m/z	Abundance
40.00	189.0
44.00	224.0
74.80	67.0
206.90	108.0

Instrument :
MSVOA_Y
ClientSampleId :
BFB161

m/z	Abundance
36.00	1466.0
37.00	7104.0
38.10	6354.0
39.10	2204.0
40.10	254.0
41.20	143.0
43.10	190.0
44.10	1325.0
45.00	1230.0
46.10	231.0
47.10	1972.0
47.90	864.0
49.00	5215.0
50.00	23488.0
51.10	7563.0
51.90	396.0
52.90	65.0
55.00	341.0
56.00	2233.0
57.00	3930.0
57.90	240.0
59.00	293.0
59.90	1058.0
61.00	5818.0
62.00	5538.0
63.00	4896.0
64.10	519.0
65.00	295.0
66.10	67.0
67.00	419.0
68.00	11848.0
69.00	12434.0
70.00	1030.0
71.20	152.0
72.00	675.0
73.00	6157.0
74.00	19632.0
75.00	55592.0
76.00	4771.0
77.00	822.0
77.80	319.0
78.10	385.0
78.90	4647.0
79.90	1493.0
80.90	5357.0
81.90	1039.0
82.90	181.0
85.00	69.0
85.50	63.0
87.00	4922.0
87.90	5160.0
89.20	69.0
90.80	418.0
91.90	3096.0
93.00	4963.0
94.00	13125.0
95.00	99640.0
96.00	6946.0
96.90	208.0
102.90	247.0
104.00	590.0
104.90	253.0
105.90	444.0
106.80	81.0
107.80	73.0
110.00	136.0
110.80	182.0
111.70	140.0
113.00	125.0
115.00	214.0
115.90	478.0
117.00	752.0
117.90	590.0
119.00	941.0
123.90	89.0
125.20	312.0
126.00	139.0
127.80	363.0
128.80	230.0
129.80	327.0
131.00	205.0
132.90	638.0
134.00	140.0
135.00	226.0
136.90	184.0
140.00	77.0
140.90	1175.0
142.00	109.0
142.90	1420.0
144.00	93.0
145.00	417.0
145.90	117.0

Instrument :
MSVOA_Y
ClientSampleId :
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147.00	198.0
147.70	190.0
148.90	133.0
149.90	156.0
154.90	216.0
157.10	155.0
159.00	97.0
160.90	266.0
162.80	105.0
164.80	110.0
169.60	96.0
170.20	105.0
171.00	219.0
172.00	578.0
173.00	832.0
174.00	73152.0
174.90	5429.0
175.90	69568.0
177.00	5010.0
177.90	135.0
178.90	251.0
190.90	456.0
192.10	204.0
193.00	1009.0
194.10	149.0
195.10	151.0
203.10	62.0
205.10	168.0
206.90	460.0
208.00	146.0
209.00	103.0
235.00	53.0
248.90	300.0
249.90	157.0
251.00	128.0
265.10	259.0
266.00	157.0
267.10	175.0
281.10	4240.0
282.10	1252.0
283.00	633.0
284.10	235.0
285.00	51.0

Instrument :
MSVOA_Y
ClientSampleId :
BFB161

m/z	Abundance
36.00	1295.0
37.00	7554.0
38.00	6593.0
39.00	2420.0
39.90	235.0
41.10	57.0
42.90	209.0
44.00	1248.0
45.00	1810.0
45.90	208.0
47.00	2201.0
47.90	901.0
49.00	5891.0
50.00	26800.0
51.00	8621.0
51.90	307.0
52.90	60.0
54.90	458.0
56.00	2586.0
57.00	4173.0
58.20	193.0
59.10	308.0
60.00	1345.0
61.00	6986.0
62.00	6840.0
63.00	5388.0
64.00	550.0
65.00	337.0
66.00	59.0
67.00	441.0
68.00	13317.0
69.00	13476.0
70.00	1370.0
70.80	85.0
71.20	67.0
71.90	756.0
73.00	7724.0
74.00	24712.0
75.00	65072.0
76.00	5991.0
77.00	974.0
78.00	440.0
78.90	5875.0
79.90	1405.0
80.90	6352.0
82.00	1405.0
82.70	196.0
85.70	227.0
87.00	5795.0
87.90	5621.0
90.80	561.0
92.00	3868.0
93.00	5959.0
94.00	15370.0
95.00	120744.0
96.00	8034.0
96.90	316.0
103.00	603.0
103.90	797.0
104.90	364.0
105.80	621.0
106.80	171.0
109.80	242.0
110.90	234.0
111.70	264.0
113.00	190.0
114.90	247.0
115.80	509.0
116.90	1073.0
117.90	800.0
119.00	1243.0
123.90	105.0
125.00	626.0
127.90	465.0
128.80	218.0
129.00	213.0
129.90	568.0
130.80	191.0
131.90	95.0
132.90	1478.0
133.70	426.0
134.20	193.0
135.00	299.0
136.80	331.0
139.90	92.0
140.90	1528.0
142.00	169.0
142.90	1704.0
143.90	86.0
144.90	298.0
145.80	155.0
146.00	150.0

Instrument :
MSVOA_Y
ClientSampleId :
BFB161

146.90	263.0
147.80	373.0
148.80	102.0
149.80	171.0
152.00	75.0
154.10	84.0
154.90	365.0
157.00	208.0
158.00	63.0
158.90	181.0
160.90	185.0
161.90	51.0
162.90	225.0
164.80	197.0
169.60	81.0
171.00	126.0
171.90	542.0
172.90	1160.0
174.00	97320.0
175.00	7235.0
175.90	95320.0
176.90	6942.0
177.90	277.0
178.90	352.0
188.80	71.0
191.00	942.0
191.80	250.0
192.90	1845.0
194.00	402.0
194.90	142.0
203.20	121.0
205.10	252.0
207.10	776.0
208.10	258.0
208.90	117.0
234.80	94.0
249.00	658.0
250.00	228.0
251.10	416.0
252.20	74.0
265.10	783.0
266.00	252.0
267.10	249.0
281.10	8321.0
282.10	2914.0
283.10	1952.0
284.10	410.0
285.00	193.0

Instrument :
MSVOA_Y
ClientSampleId :
BFB161

m/z	Abundance
36.00	1095.0
37.00	5127.0
38.00	5169.0
39.00	2019.0
40.00	325.0
40.80	65.0
41.10	56.0
42.80	105.0
44.00	947.0
45.00	1167.0
45.90	181.0
47.00	1819.0
48.00	739.0
49.00	4423.0
50.00	19616.0
51.00	6402.0
52.00	240.0
55.00	477.0
56.00	1777.0
57.00	3104.0
58.10	176.0
58.90	333.0
60.00	1145.0
61.00	5315.0
62.00	5010.0
63.00	4139.0
63.90	469.0
64.90	196.0
66.90	432.0
68.00	10144.0
69.00	10800.0
70.00	749.0
71.90	626.0
73.00	7303.0
74.00	19000.0
75.00	53928.0
76.00	4537.0
77.00	668.0
77.90	455.0
78.90	4757.0
79.90	1341.0
80.90	4783.0
81.90	1054.0
82.90	182.0
83.90	84.0
86.00	175.0
87.00	4540.0
88.00	4995.0
88.80	303.0
91.00	556.0
92.00	3258.0
93.00	4635.0
94.00	12921.0
95.00	98304.0
96.00	6591.0
97.10	142.0
102.80	348.0
103.10	334.0
103.90	771.0
104.90	269.0
105.90	663.0
106.90	139.0
109.70	132.0
110.10	120.0
110.90	249.0
111.60	108.0
112.00	112.0
112.80	220.0
115.00	257.0
115.80	589.0
116.80	891.0
117.90	617.0
118.80	1019.0
120.10	68.0
120.80	50.0
123.90	107.0
124.80	555.0
125.10	633.0
126.00	306.0
126.70	51.0
127.90	411.0
128.80	151.0
129.80	484.0
130.80	240.0
133.10	1672.0
134.10	252.0
134.80	340.0
137.00	287.0
139.80	124.0
140.90	1536.0
141.90	139.0
142.90	1348.0

Instrument :
MSVOA_Y
ClientSampleId :
BFB161

144.00	151.0
145.00	156.0
145.80	188.0
146.80	335.0
147.90	289.0
149.00	199.0
149.80	107.0
152.00	85.0
153.90	69.0
154.90	282.0
156.90	217.0
158.00	83.0
158.70	200.0
160.70	237.0
163.00	294.0
164.70	237.0
169.50	97.0
170.00	51.0
171.10	156.0
172.00	380.0
173.00	1117.0
174.00	86520.0
175.00	6471.0
176.00	84152.0
177.00	5742.0
178.00	250.0
179.00	443.0
179.70	58.0
181.00	69.0
188.90	83.0
189.20	105.0
191.00	1323.0
192.00	301.0
193.00	2921.0
193.90	481.0
195.00	341.0
203.00	244.0
205.00	387.0
205.90	90.0
207.00	1122.0
208.10	245.0
209.00	230.0
235.10	187.0
249.00	784.0
250.10	375.0
251.10	541.0
251.90	109.0
253.10	80.0
265.00	1048.0
266.10	269.0
267.00	350.0
267.70	95.0
279.10	57.0
281.10	14618.0
282.10	3664.0
283.10	2215.0
284.20	561.0
285.10	273.0

Instrument :
MSVOA_Y
ClientSampleId :
BFB161