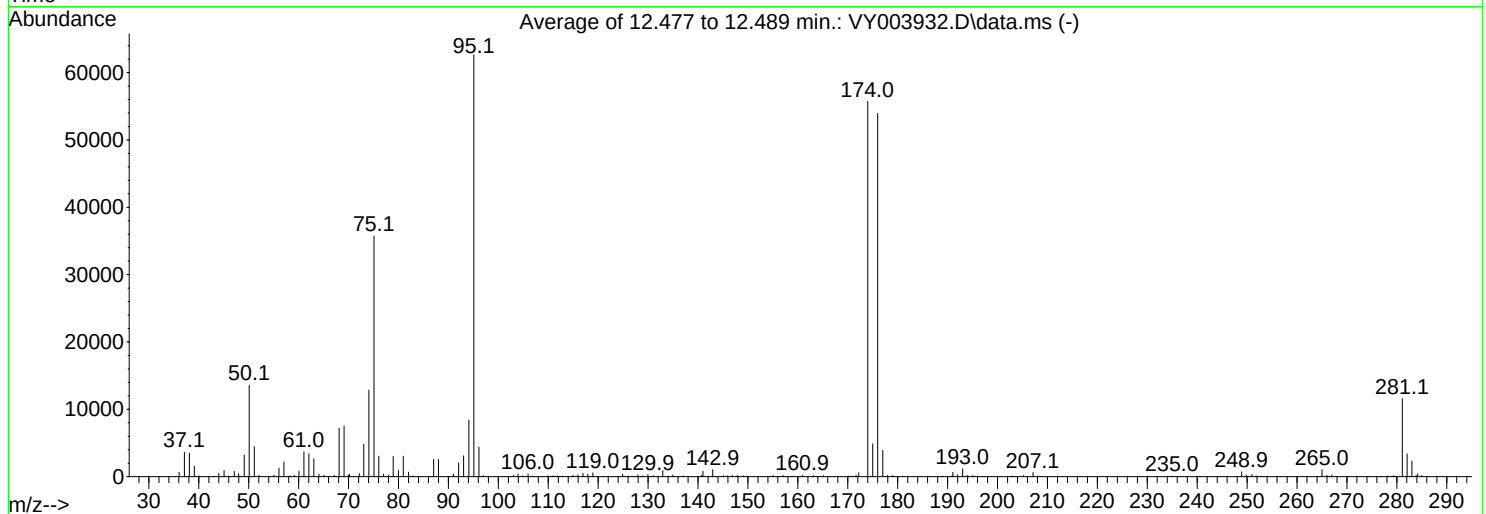
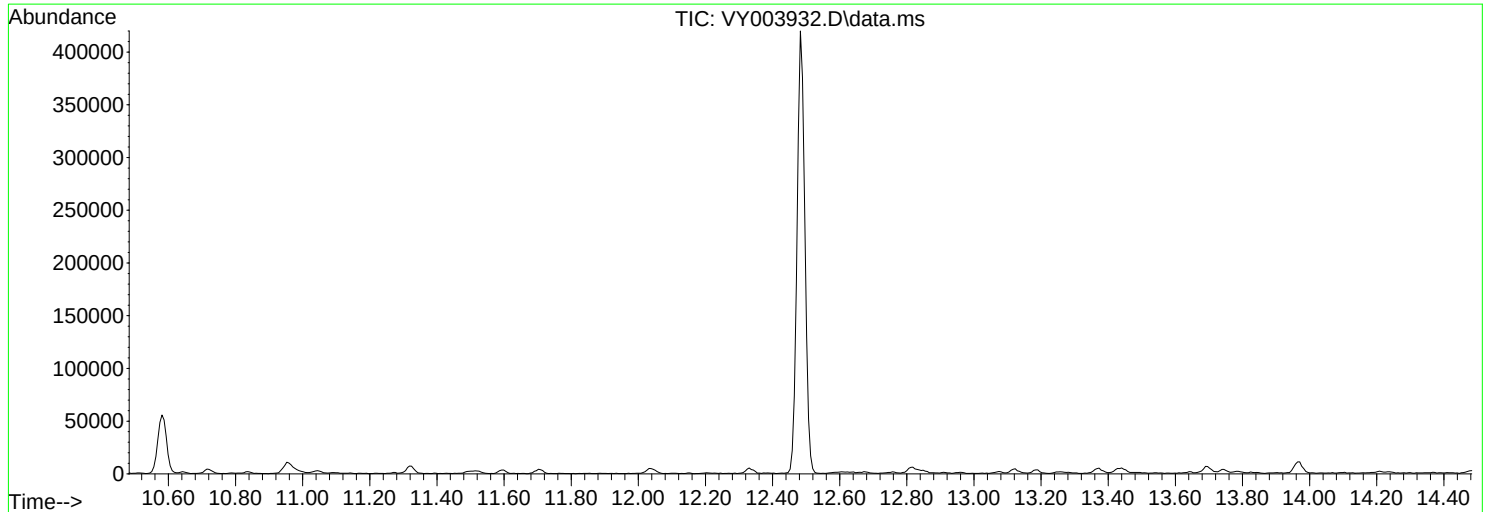


Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY012621\
 Data File : VY003932.D
 Acq On : 26 Jan 2021 10:59
 Operator : SY/MD
 Sample : BFB97
 Misc : 5.00g/10mL/MSVOA_Y/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 BFB097

Integration File: LSCINT.P

Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\SFAMYL012621SMA.M
 Title : VOC Analysis
 Last Update : Tue Jan 26 14:06:12 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	21.6	13562	PASS
75	95	30	80	57.0	35736	PASS
95	95	100	100	100.0	62643	PASS
96	95	5	9	7.0	4381	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	89.0	55723	PASS
175	174	5	9	8.7	4865	PASS
176	174	95	105	96.8	53936	PASS
177	176	5	10	7.2	3895	PASS

m/z	Abundance
40.00	100.0
41.20	67.0
43.20	54.0
43.90	186.0
57.20	50.0
72.90	65.0
207.20	58.0

Instrument :
MSVOA_Y
ClientSampleId :
BFB097

m/z	Abundance
36.10	710.0
37.10	3099.0
38.10	3401.0
39.10	1514.0
40.10	281.0
43.00	115.0
44.10	691.0
45.00	777.0
46.00	93.0
47.10	519.0
48.00	500.0
49.10	3392.0
50.10	13470.0
51.10	4178.0
52.00	139.0
55.00	211.0
56.00	1424.0
57.00	2366.0
58.30	83.0
59.20	176.0
60.10	721.0
61.10	3461.0
62.00	3566.0
63.00	2621.0
64.00	332.0
65.10	206.0
65.90	99.0
67.00	201.0
68.10	7064.0
69.10	7021.0
69.90	333.0
70.20	326.0
72.20	392.0
73.10	3957.0
74.00	11795.0
75.10	33672.0
76.10	2817.0
77.00	454.0
78.10	231.0
79.00	3070.0
80.00	856.0
81.00	2697.0
82.00	650.0
82.90	84.0
86.10	102.0
87.00	2514.0
88.00	2296.0
90.10	64.0
91.00	369.0
92.00	1401.0
93.10	2718.0
94.10	7150.0
95.10	57376.0
96.10	3957.0
97.00	137.0
103.00	234.0
104.00	320.0
104.70	95.0
106.00	295.0
107.00	60.0
109.90	175.0
110.80	117.0
111.90	106.0
112.90	80.0
114.90	133.0
116.00	204.0
116.90	412.0
118.00	292.0
118.90	456.0
124.90	221.0
126.00	65.0
127.90	187.0
129.00	203.0
130.00	139.0
131.00	99.0
133.00	600.0
133.90	60.0
135.00	214.0
137.10	114.0
139.90	92.0
140.90	653.0
142.20	106.0
143.00	864.0
145.00	190.0
145.80	76.0
147.00	89.0
147.90	100.0
149.10	74.0
149.90	106.0
154.80	179.0
157.10	91.0
161.00	159.0

Instrument :
MSVOA_Y
ClientSampleId :
BFB097

162.90	76.0
165.00	92.0
170.30	121.0
171.70	375.0
172.30	586.0
174.00	48296.0
175.00	4178.0
176.00	44088.0
177.00	3017.0
177.80	54.0
178.20	62.0
178.90	186.0
190.90	413.0
191.90	196.0
193.00	560.0
193.90	142.0
195.10	109.0
202.80	87.0
205.10	79.0
207.10	344.0
208.10	83.0
249.10	347.0
250.20	198.0
251.10	139.0
265.10	488.0
266.20	111.0
266.90	150.0
278.30	77.0
281.10	5177.0
282.00	1198.0
282.90	962.0
283.90	190.0
285.00	65.0

Instrument :
MSVOA_Y
ClientSampleId :
BFB097

m/z	Abundance
36.10	754.0
37.10	4145.0
38.10	3751.0
39.10	1748.0
40.00	158.0
43.00	93.0
44.10	687.0
45.10	745.0
46.10	115.0
47.00	1101.0
47.90	580.0
49.10	3362.0
50.10	14928.0
51.10	5248.0
52.00	317.0
55.10	247.0
56.10	1396.0
57.00	2592.0
58.30	215.0
59.10	187.0
60.10	866.0
61.00	4418.0
62.00	3374.0
63.00	3340.0
64.10	428.0
65.00	239.0
65.90	62.0
67.20	337.0
68.10	8018.0
69.10	8745.0
70.10	778.0
72.20	422.0
73.10	5743.0
74.10	15094.0
75.10	40360.0
76.00	3371.0
77.00	364.0
77.90	257.0
78.90	3358.0
80.00	1169.0
81.00	3532.0
82.00	838.0
82.90	103.0
87.10	2862.0
88.00	3109.0
91.00	458.0
92.10	2467.0
93.10	3718.0
94.10	10120.0
95.10	71656.0
96.10	4966.0
97.10	183.0
103.00	216.0
103.90	400.0
104.80	134.0
105.90	459.0
106.90	90.0
110.10	158.0
111.00	225.0
111.90	122.0
112.90	107.0
114.90	262.0
116.00	289.0
116.90	585.0
118.00	343.0
119.00	538.0
121.10	69.0
124.90	455.0
125.90	107.0
126.90	57.0
128.00	317.0
130.00	420.0
131.10	63.0
131.80	113.0
133.00	896.0
134.80	203.0
137.00	132.0
139.90	92.0
141.00	1088.0
142.90	1162.0
145.10	143.0
145.90	200.0
146.90	297.0
147.90	241.0
149.10	158.0
149.90	183.0
155.00	279.0
157.00	208.0
158.90	128.0
160.90	221.0
163.10	211.0
165.20	185.0

Instrument :
MSVOA_Y
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BFB097

170.60	183.0
171.00	136.0
172.10	637.0
174.00	62736.0
175.00	5381.0
176.00	61872.0
177.00	4413.0
177.90	224.0
178.90	276.0
180.00	75.0
189.10	69.0
191.10	594.0
192.00	309.0
193.00	1157.0
194.10	269.0
195.00	219.0
203.10	175.0
203.60	70.0
205.20	176.0
207.10	740.0
208.00	106.0
208.90	53.0
235.00	96.0
248.90	655.0
249.80	197.0
250.90	370.0
251.80	202.0
253.00	106.0
264.90	972.0
266.10	321.0
267.00	294.0
278.30	52.0
279.10	125.0
279.40	146.0
281.10	11515.0
282.00	3259.0
283.00	2199.0
283.80	383.0
284.10	370.0
285.10	199.0

Instrument :
MSVOA_Y
ClientSampleId :
BFB097

m/z	Abundance
36.00	553.0
37.10	3591.0
38.10	3340.0
39.10	1484.0
40.20	191.0
43.00	175.0
44.00	626.0
45.00	1153.0
45.90	102.0
47.20	721.0
47.90	199.0
48.20	197.0
49.10	2906.0
50.10	12289.0
51.10	3910.0
52.10	191.0
55.00	272.0
56.00	953.0
57.10	1773.0
58.10	79.0
59.10	238.0
60.00	770.0
61.10	3155.0
62.10	3235.0
63.10	2024.0
64.00	385.0
65.00	167.0
67.20	195.0
68.10	6549.0
69.10	6736.0
70.00	620.0
72.10	556.0
73.10	4938.0
74.10	11676.0
75.10	33176.0
76.10	2941.0
77.00	345.0
78.00	258.0
78.90	2567.0
80.00	665.0
80.90	2903.0
82.00	501.0
82.80	65.0
83.20	54.0
87.10	2300.0
88.00	2147.0
91.00	314.0
92.00	2225.0
93.00	2854.0
94.10	7959.0
95.10	58896.0
96.10	4221.0
97.00	96.0
103.00	208.0
104.00	489.0
104.90	147.0
106.00	393.0
106.80	101.0
109.90	180.0
110.90	157.0
111.90	122.0
112.80	126.0
115.00	278.0
115.90	302.0
117.00	524.0
117.80	458.0
118.90	699.0
121.10	72.0
121.80	86.0
124.90	464.0
125.90	102.0
127.90	331.0
128.80	91.0
129.90	387.0
131.00	191.0
131.80	113.0
132.90	1214.0
134.10	315.0
135.00	272.0
136.90	134.0
140.70	572.0
141.10	687.0
142.00	129.0
142.90	1081.0
143.60	93.0
145.10	153.0
145.90	125.0
146.80	164.0
147.90	250.0
149.10	120.0
149.80	99.0
152.80	99.0

Instrument :
MSVOA_Y
ClientSampleId :
BFB097

155.10	210.0
156.90	169.0
158.80	140.0
160.90	200.0
163.10	327.0
165.10	289.0
170.10	144.0
171.60	304.0
172.20	516.0
174.00	56136.0
175.00	5037.0
176.00	55848.0
177.00	4256.0
178.00	208.0
179.10	313.0
180.10	109.0
181.00	101.0
189.00	155.0
191.00	1308.0
192.00	380.0
193.00	1783.0
193.90	417.0
195.10	165.0
203.00	121.0
205.20	316.0
207.10	969.0
208.00	132.0
209.00	65.0
235.00	99.0
248.90	1137.0
249.90	445.0
250.90	462.0
251.80	185.0
264.00	94.0
265.00	1662.0
265.90	360.0
267.00	261.0
274.40	55.0
276.80	61.0
278.20	164.0
279.40	250.0
281.10	18000.0
282.10	5643.0
283.00	3853.0
284.20	846.0
284.90	250.0

Instrument :
MSVOA_Y
ClientSampleId :
BFB097