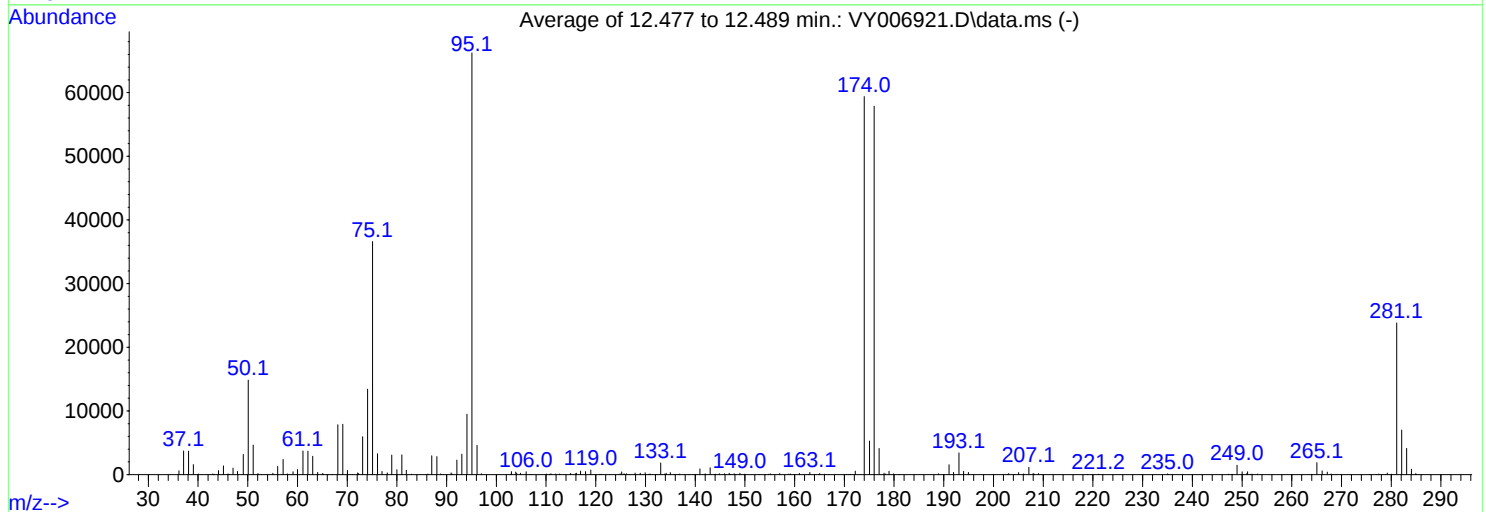
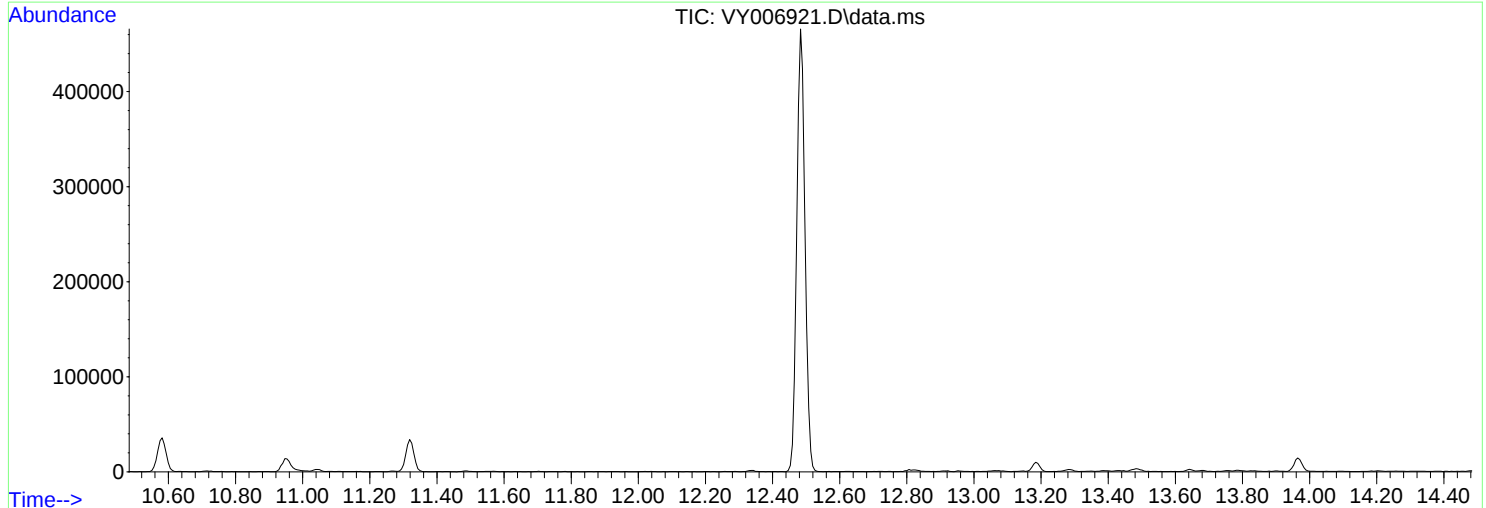


Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY120321\
Data File : VY006921.D
Acq On : 03 Dec 2021 13:56
Operator : SY/MD
Sample : BFB801
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
BFB801

Integration File: LSCINT.P

Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\SFAMYL120321SMA.M
Title : VOC Analysis
Last Update : Sat Dec 04 02:26:29 2021



AutoFind: Scans 1748, 1749, 1750; Background Corrected with Scan 1741

Target	Rel. to	Lower	Upper	Rel.	Raw	Result
Mass	Mass	Limit%	Limit%	Abn%	Abn	Pass/Fail
50	95	15	40	22.4	14849	PASS
75	95	30	80	55.3	36619	PASS
95	95	100	100	100.0	66245	PASS
96	95	5	9	6.9	4602	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	89.7	59395	PASS
175	174	5	9	8.9	5284	PASS
176	174	95	105	97.4	57880	PASS
177	176	5	10	7.1	4134	PASS

Scan 1741 (12.434 min): VY006921.D\data.ms
BFB801

m/z	Abundance
40.10	63.0
44.10	137.0
207.10	56.0

Instrument :
MSVOA_Y
ClientSampleId :
BFB801

m/z	Abundance
36.10	587.0
37.10	3672.0
38.10	4148.0
39.00	1651.0
40.10	144.0
43.00	191.0
44.20	789.0
45.20	1022.0
46.10	95.0
47.00	847.0
48.00	518.0
49.10	3523.0
50.10	15019.0
51.10	4518.0
52.10	129.0
52.80	69.0
55.10	261.0
56.00	1129.0
57.10	2401.0
58.00	108.0
59.10	329.0
60.00	927.0
61.10	3832.0
62.10	3861.0
63.10	3139.0
64.10	431.0
65.00	336.0
66.20	59.0
68.10	8537.0
69.10	7970.0
70.00	598.0
71.10	71.0
72.10	432.0
73.10	5014.0
74.10	12985.0
75.10	37472.0
76.10	3578.0
77.00	480.0
78.10	201.0
78.90	3294.0
80.00	745.0
81.00	3224.0
81.90	645.0
82.90	63.0
86.30	241.0
87.00	3245.0
88.10	2948.0
88.80	111.0
91.00	442.0
92.10	2199.0
93.10	3326.0
94.10	9495.0
95.10	66640.0
96.10	4573.0
97.00	133.0
102.90	270.0
103.90	522.0
104.80	131.0
106.00	399.0
107.10	78.0
111.00	128.0
114.90	137.0
115.90	435.0
116.90	531.0
117.90	478.0
119.00	609.0
120.80	86.0
124.90	403.0
125.70	194.0
127.90	231.0
128.90	143.0
129.90	226.0
131.00	150.0
133.00	1034.0
133.80	315.0
135.10	248.0
135.80	50.0
136.70	66.0
138.80	72.0
140.90	908.0
141.80	100.0
143.00	1121.0
143.90	119.0
144.90	178.0
145.90	116.0
147.10	183.0
147.90	192.0
149.10	170.0
149.90	62.0
154.80	143.0
155.20	113.0
157.00	149.0

Instrument :
MSVOA_Y
ClientSampleId :
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158.90	184.0
161.10	107.0
162.80	161.0
163.20	104.0
164.80	62.0
166.10	74.0
170.90	114.0
172.20	599.0
174.00	54096.0
175.00	4802.0
176.00	53672.0
177.00	3533.0
178.10	144.0
179.00	216.0
191.10	803.0
192.00	225.0
193.00	1740.0
193.90	299.0
195.00	162.0
202.80	134.0
205.10	207.0
206.10	53.0
207.10	660.0
208.00	97.0
209.00	110.0
235.00	75.0
249.10	683.0
250.00	238.0
250.90	368.0
251.90	60.0
265.00	1097.0
266.20	318.0
267.20	206.0
278.90	51.0
280.10	215.0
281.10	10844.0
282.10	3495.0
283.00	1901.0
284.10	499.0
284.90	93.0

Instrument :
MSVOA_Y
ClientSampleId :
BFB801

m/z	Abundance
36.20	735.0
37.10	4523.0
38.10	4054.0
39.10	1786.0
40.00	209.0
43.20	233.0
44.10	809.0
45.00	1375.0
46.10	151.0
47.10	1310.0
47.90	492.0
49.10	3289.0
50.10	16848.0
51.10	5350.0
52.00	231.0
55.10	227.0
56.00	1460.0
57.10	2817.0
58.00	148.0
59.10	415.0
60.00	840.0
61.10	4164.0
62.10	3863.0
63.00	3123.0
64.10	332.0
65.20	306.0
68.10	8271.0
69.10	9297.0
70.10	715.0
72.30	514.0
73.10	6570.0
74.10	15237.0
75.10	40552.0
76.10	3482.0
77.00	574.0
78.00	277.0
79.00	3343.0
80.00	808.0
81.00	3519.0
81.80	866.0
83.00	88.0
86.10	103.0
87.00	3067.0
88.00	3455.0
89.30	64.0
90.80	412.0
92.00	2598.0
93.00	3686.0
94.10	10699.0
95.10	73632.0
96.10	5153.0
97.00	179.0
103.10	763.0
104.10	698.0
104.90	235.0
106.00	571.0
106.70	75.0
110.10	198.0
110.70	121.0
111.10	102.0
111.90	99.0
112.80	113.0
115.00	195.0
116.10	310.0
117.00	606.0
118.00	562.0
119.00	776.0
121.00	128.0
122.80	106.0
125.20	590.0
125.70	262.0
126.20	176.0
127.90	289.0
129.00	324.0
129.90	361.0
130.70	204.0
132.10	117.0
133.00	1700.0
134.20	288.0
134.90	355.0
136.00	54.0
136.90	191.0
138.70	70.0
139.90	56.0
141.00	975.0
142.00	167.0
143.00	1290.0
144.10	84.0
144.80	94.0
145.80	141.0
146.80	311.0
148.20	185.0

Instrument :
MSVOA_Y
ClientSampleId :
BFB801

149.00	255.0
150.00	89.0
152.90	61.0
154.10	60.0
154.80	131.0
155.20	108.0
157.00	204.0
158.80	101.0
159.20	140.0
160.90	200.0
163.10	459.0
163.90	58.0
165.00	196.0
166.10	71.0
170.50	64.0
171.20	185.0
172.20	546.0
174.00	66184.0
175.10	6137.0
176.00	63016.0
177.00	4784.0
178.10	262.0
179.00	677.0
179.90	167.0
181.00	79.0
189.00	268.0
191.10	1542.0
191.90	455.0
193.10	3396.0
194.00	505.0
195.00	403.0
203.10	263.0
204.30	63.0
205.00	347.0
206.20	118.0
207.20	1104.0
208.20	269.0
209.00	162.0
218.90	63.0
221.10	105.0
235.20	141.0
247.30	98.0
248.10	126.0
249.00	1476.0
250.10	594.0
251.10	467.0
251.80	195.0
253.10	200.0
264.00	68.0
265.10	1802.0
266.10	542.0
267.10	434.0
268.00	69.0
277.00	66.0
277.60	110.0
279.20	249.0
281.10	23760.0
282.10	6619.0
283.10	4131.0
284.00	953.0
285.10	255.0

Instrument :
MSVOA_Y
ClientSampleId :
BFB801

m/z	Abundance
36.10	485.0
37.10	2999.0
38.10	2898.0
39.10	1293.0
40.10	115.0
42.90	144.0
44.10	680.0
45.00	872.0
45.20	875.0
45.90	115.0
46.30	102.0
47.10	915.0
48.00	502.0
49.10	2693.0
50.10	12681.0
51.10	4070.0
52.10	172.0
55.00	199.0
56.00	1242.0
57.10	1963.0
57.90	156.0
59.10	604.0
60.00	649.0
61.10	3201.0
62.10	3383.0
63.10	2416.0
64.00	339.0
65.00	236.0
67.00	172.0
68.10	6743.0
69.10	6482.0
70.00	675.0
72.10	425.0
73.10	6329.0
74.10	12068.0
75.10	31832.0
76.10	2824.0
77.00	492.0
78.10	374.0
79.00	2580.0
80.00	763.0
81.00	2612.0
82.00	519.0
82.90	104.0
87.00	2610.0
88.10	2109.0
88.80	237.0
91.10	283.0
92.10	2096.0
93.10	2640.0
94.10	8318.0
95.10	58464.0
96.10	4079.0
97.00	151.0
103.00	698.0
103.90	655.0
104.90	341.0
106.00	423.0
110.10	134.0
111.00	240.0
111.90	212.0
112.70	185.0
115.00	312.0
116.10	337.0
116.90	564.0
117.90	419.0
119.00	839.0
121.10	116.0
125.20	713.0
126.20	270.0
126.80	53.0
127.90	218.0
129.00	203.0
130.00	303.0
130.90	159.0
133.10	2783.0
134.10	422.0
135.00	422.0
136.90	99.0
140.00	94.0
141.00	875.0
142.00	250.0
143.00	837.0
144.10	121.0
144.90	183.0
146.00	167.0
146.90	381.0
147.80	230.0
148.90	279.0
150.00	111.0
152.90	55.0
155.00	137.0

Instrument :
MSVOA_Y
ClientSampleId :
BFB801

157.00	206.0
159.10	181.0
160.90	298.0
163.00	506.0
164.00	118.0
165.10	362.0
165.90	90.0
166.90	63.0
170.40	119.0
172.20	507.0
174.00	57904.0
175.00	4912.0
176.00	56952.0
177.00	4085.0
177.90	244.0
178.30	306.0
179.00	724.0
179.90	185.0
181.00	85.0
188.90	194.0
190.00	118.0
191.00	2298.0
191.90	421.0
193.00	5098.0
194.10	773.0
194.90	521.0
203.00	292.0
205.00	456.0
206.10	212.0
207.10	1866.0
208.00	526.0
209.10	237.0
218.90	70.0
221.20	141.0
235.00	317.0
236.00	145.0
247.20	104.0
247.80	152.0
249.00	2256.0
249.90	552.0
251.10	877.0
252.00	203.0
253.10	134.0
264.00	80.0
265.10	2779.0
266.10	918.0
267.20	594.0
267.90	230.0
268.90	169.0
275.70	56.0
277.40	175.0
279.20	495.0
281.10	36848.0
282.10	10895.0
283.10	6349.0
284.10	1150.0
284.90	375.0
286.20	84.0

Instrument :
MSVOA_Y
ClientSampleId :
BFB801