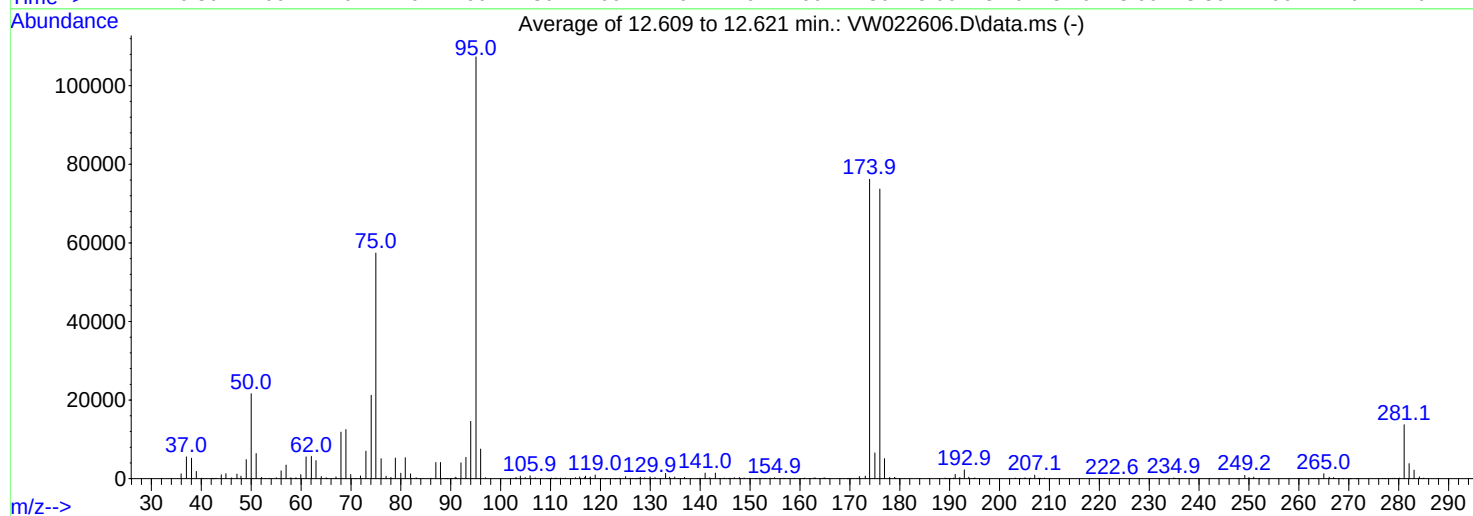
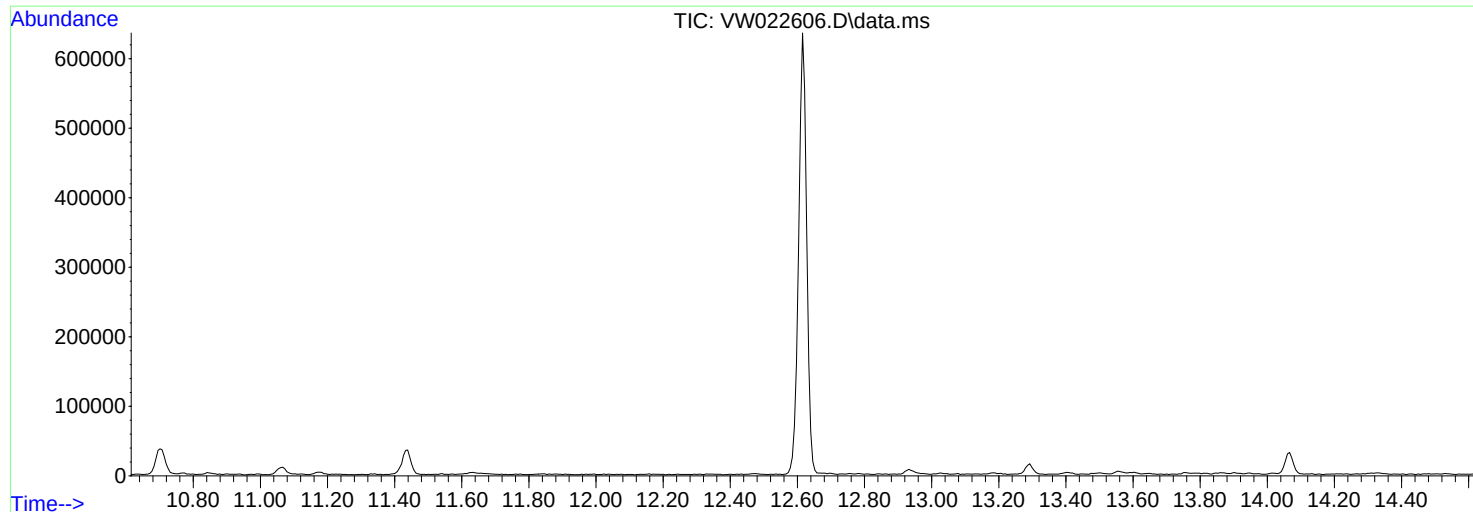


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042522\
 Data File : VW022606.D
 Acq On : 25 Apr 2022 09:20
 Operator : SY/VA
 Sample : BFB540
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BFB540

Integration File: LSCINT.P

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040722SMA.M
 Title : SFAM01.0
 Last Update : Tue Apr 26 01:35:04 2022



AutoFind: Scans 1756, 1757, 1758; Background Corrected with Scan 1748

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
50	95	15	40	20.1	21611	PASS
75	95	30	80	53.5	57418	PASS
95	95	100	100	100.0	107347	PASS
96	95	5	9	7.0	7552	PASS
173	174	0.00	2	0.9	675	PASS
174	95	50	120	71.0	76197	PASS
175	174	5	9	8.6	6547	PASS
176	174	95	105	96.7	73685	PASS
177	176	5	10	6.9	5085	PASS

m/z	Abundance
35.30	56.0
37.50	171.0
38.20	65.0
39.00	80.0
39.60	99.0
40.10	158.0
41.10	141.0
41.80	68.0
42.90	106.0
44.00	210.0
44.80	131.0
45.50	96.0
48.20	57.0
55.10	107.0
56.90	146.0
57.70	67.0
59.60	63.0
66.30	52.0
69.90	76.0
75.20	86.0
78.00	97.0
82.80	56.0
85.10	79.0
129.30	60.0

Instrument :
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BFB540

m/z	Abundance
36.00	1132.0
37.00	5320.0
38.00	5187.0
39.00	1613.0
40.10	285.0
41.20	170.0
42.20	129.0
42.90	261.0
44.10	1027.0
45.00	1424.0
46.10	148.0
47.20	959.0
47.90	614.0
49.00	4606.0
50.00	19200.0
51.00	6327.0
52.10	385.0
52.90	59.0
55.10	264.0
56.10	1729.0
57.00	3226.0
57.90	260.0
58.90	436.0
60.00	1027.0
61.00	5201.0
62.00	5050.0
63.00	4268.0
64.00	481.0
65.00	257.0
67.10	609.0
68.00	10025.0
69.00	12181.0
70.00	1085.0
70.90	216.0
71.90	716.0
73.00	7796.0
74.00	18128.0
75.00	52672.0
76.00	4747.0
77.00	513.0
78.00	483.0
78.90	4734.0
80.00	1224.0
80.90	5210.0
82.00	1179.0
83.00	194.0
83.70	158.0
85.10	126.0
86.00	222.0
87.00	3787.0
88.00	3511.0
88.90	145.0
90.20	139.0
90.90	493.0
92.00	3177.0
93.00	4791.0
94.00	12372.0
95.10	91976.0
96.00	6743.0
97.00	313.0
103.00	595.0
103.90	549.0
105.00	239.0
105.90	679.0
107.00	232.0
109.50	117.0
110.20	383.0
111.20	292.0
111.90	155.0
112.70	155.0
113.10	136.0
114.90	301.0
115.90	415.0
116.80	759.0
117.80	463.0
119.10	878.0
120.20	145.0
120.80	52.0
121.00	53.0
121.70	91.0
123.10	63.0
123.90	110.0
125.00	856.0
126.40	171.0
128.00	309.0
129.00	223.0
130.00	492.0
130.90	255.0
131.80	99.0
133.10	2126.0
134.00	432.0
134.90	426.0

Instrument :
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ClientSampleId :
BFB540

135.70	71.0
136.10	86.0
136.90	235.0
137.10	235.0
141.00	1157.0
143.00	1207.0
143.80	109.0
144.70	185.0
145.70	189.0
146.90	442.0
147.90	282.0
148.80	240.0
150.00	81.0
151.10	65.0
152.40	67.0
152.90	81.0
154.10	106.0
154.90	287.0
156.80	226.0
157.60	73.0
158.80	99.0
160.70	170.0
161.10	163.0
162.00	91.0
162.80	524.0
164.90	461.0
165.70	79.0
168.80	60.0
170.20	113.0
171.90	624.0
173.90	60816.0
175.00	5028.0
176.00	62112.0
177.00	4026.0
177.90	465.0
179.00	541.0
180.00	52.0
180.90	137.0
189.10	361.0
189.70	77.0
190.10	108.0
191.10	1850.0
192.10	439.0
193.00	3530.0
193.90	679.0
195.10	481.0
203.10	186.0
205.00	427.0
206.10	215.0
207.10	1328.0
208.10	333.0
209.00	332.0
221.10	77.0
222.60	80.0
235.10	236.0
235.90	87.0
247.80	122.0
249.20	1482.0
250.00	457.0
251.00	651.0
252.10	214.0
263.80	81.0
265.00	1733.0
266.10	530.0
267.00	563.0
268.00	190.0
268.80	61.0
270.30	54.0
276.80	63.0
277.10	75.0
278.00	177.0
278.80	255.0
280.10	512.0
281.10	20744.0
282.10	5127.0
283.10	3372.0
284.20	739.0
285.00	270.0

Instrument :
MSVOA_W
ClientSampleId :
BFB540

m/z	Abundance
36.00	1445.0
37.00	6267.0
38.10	5705.0
39.00	2295.0
40.00	305.0
41.10	182.0
42.40	68.0
43.00	248.0
44.00	1423.0
45.00	1530.0
46.00	224.0
47.10	1382.0
47.90	622.0
49.00	5170.0
50.00	25096.0
51.00	6784.0
52.10	403.0
52.90	77.0
53.60	136.0
55.00	421.0
55.90	1904.0
57.00	4024.0
58.00	270.0
59.10	262.0
59.90	1019.0
61.00	6180.0
62.00	6352.0
63.00	5389.0
64.10	530.0
65.10	503.0
66.10	55.0
66.90	451.0
68.00	14295.0
69.00	13199.0
70.00	1305.0
70.90	82.0
72.00	782.0
73.00	7152.0
74.10	24776.0
75.00	63552.0
76.10	5344.0
77.10	645.0
78.00	459.0
78.90	6001.0
80.00	1570.0
80.90	5520.0
81.90	1278.0
83.00	235.0
85.10	102.0
87.00	4807.0
88.00	4624.0
90.10	115.0
91.10	602.0
92.00	4838.0
93.00	6132.0
94.00	16000.0
95.00	119128.0
96.00	8235.0
97.00	287.0
103.20	281.0
104.00	851.0
105.00	357.0
105.90	774.0
106.90	195.0
110.00	160.0
111.00	212.0
112.00	216.0
113.00	201.0
115.00	211.0
115.80	497.0
117.00	1093.0
118.00	667.0
118.90	1031.0
120.20	138.0
121.10	92.0
123.20	64.0
123.80	111.0
125.10	590.0
126.00	232.0
128.00	466.0
128.80	285.0
129.90	405.0
131.00	440.0
131.80	54.0
133.00	1174.0
133.80	411.0
134.90	402.0
136.80	350.0
139.40	126.0
140.00	203.0
141.00	1678.0
142.00	313.0

Instrument :
MSVOA_W
ClientSampleId :
BFB540

143.00	1416.0
144.00	156.0
144.80	183.0
145.20	189.0
146.00	133.0
147.00	124.0
147.80	212.0
148.60	96.0
150.00	156.0
151.80	128.0
152.40	76.0
153.10	108.0
153.90	109.0
155.00	310.0
156.30	73.0
157.00	265.0
158.90	174.0
160.90	283.0
162.00	67.0
163.00	394.0
164.10	87.0
164.70	271.0
165.10	195.0
168.70	77.0
169.50	51.0
170.30	138.0
171.80	473.0
173.10	2026.0
174.00	90320.0
175.00	7583.0
176.00	80992.0
176.90	5739.0
178.00	249.0
178.80	314.0
179.20	276.0
180.00	53.0
189.10	114.0
190.10	104.0
191.10	1407.0
192.00	228.0
192.90	1969.0
193.80	375.0
194.80	241.0
203.10	213.0
204.20	77.0
205.20	337.0
206.20	153.0
207.00	918.0
207.80	162.0
208.30	55.0
209.00	90.0
234.90	248.0
235.80	56.0
249.10	680.0
250.00	242.0
250.90	456.0
263.00	84.0
263.70	51.0
265.00	1235.0
266.10	353.0
266.80	184.0
267.30	170.0
271.50	54.0
276.70	63.0
277.40	91.0
278.40	166.0
279.30	283.0
281.10	13584.0
282.20	4274.0
283.10	2074.0
284.10	422.0
285.10	205.0

Instrument :
MSVOA_W
ClientSampleId :
BFB540

m/z	Abundance
35.90	1119.0
37.00	5088.0
38.00	4926.0
39.00	1893.0
40.00	196.0
40.40	103.0
41.00	186.0
42.20	76.0
43.10	138.0
44.00	1164.0
45.00	1193.0
46.20	197.0
47.10	1198.0
48.00	726.0
49.00	4812.0
50.00	20536.0
51.00	6117.0
52.10	175.0
53.70	78.0
55.10	420.0
56.00	2315.0
57.10	3593.0
57.90	188.0
59.00	245.0
60.00	972.0
61.00	5240.0
62.10	5571.0
63.00	4103.0
64.00	552.0
65.30	88.0
66.10	95.0
67.10	282.0
68.00	11266.0
69.00	12078.0
70.00	1084.0
71.80	607.0
73.00	6061.0
74.10	20688.0
75.00	56288.0
76.10	5162.0
77.00	678.0
78.00	363.0
78.90	5000.0
80.00	1395.0
80.90	5288.0
82.00	1238.0
83.10	299.0
86.10	174.0
87.00	3740.0
87.80	4217.0
89.30	58.0
90.90	620.0
92.10	4124.0
93.10	5337.0
94.00	15376.0
95.00	110936.0
96.00	7678.0
96.90	164.0
103.10	343.0
104.00	533.0
104.90	216.0
105.90	756.0
106.90	163.0
109.80	146.0
110.80	244.0
111.30	71.0
111.80	63.0
112.90	137.0
115.10	182.0
115.90	495.0
117.00	862.0
118.00	556.0
118.90	905.0
121.20	75.0
122.90	69.0
123.70	147.0
125.00	196.0
125.80	103.0
127.10	60.0
127.70	353.0
128.00	356.0
128.90	261.0
130.00	414.0
130.90	202.0
133.00	724.0
133.70	265.0
134.90	355.0
136.00	53.0
136.90	341.0
139.90	115.0
141.00	1483.0
141.80	295.0

Instrument :
MSVOA_W
ClientSampleId :
BFB540

143.10	1605.0
143.90	90.0
144.90	153.0
146.00	249.0
146.70	159.0
147.80	395.0
148.90	130.0
149.90	126.0
151.80	119.0
152.30	101.0
152.80	138.0
154.10	151.0
154.80	140.0
156.10	223.0
156.80	172.0
157.70	79.0
158.90	136.0
160.80	150.0
163.10	177.0
164.10	72.0
164.60	143.0
165.10	180.0
170.70	205.0
171.40	224.0
172.00	477.0
174.00	77456.0
175.00	7031.0
176.00	77952.0
177.00	5490.0
177.90	147.0
178.80	125.0
179.20	168.0
189.30	71.0
190.80	555.0
192.00	170.0
193.00	1190.0
195.00	171.0
203.20	153.0
204.20	85.0
204.80	120.0
205.20	113.0
206.20	73.0
207.00	471.0
207.80	150.0
208.30	63.0
208.90	83.0
234.80	86.0
235.30	74.0
249.00	324.0
250.10	214.0
251.00	175.0
265.10	764.0
266.00	283.0
266.80	92.0
277.40	55.0
279.10	105.0
279.70	117.0
281.20	6861.0
282.00	2146.0
283.00	984.0
284.20	208.0
284.70	146.0
285.20	72.0

Instrument :
MSVOA_W
ClientSampleId :
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