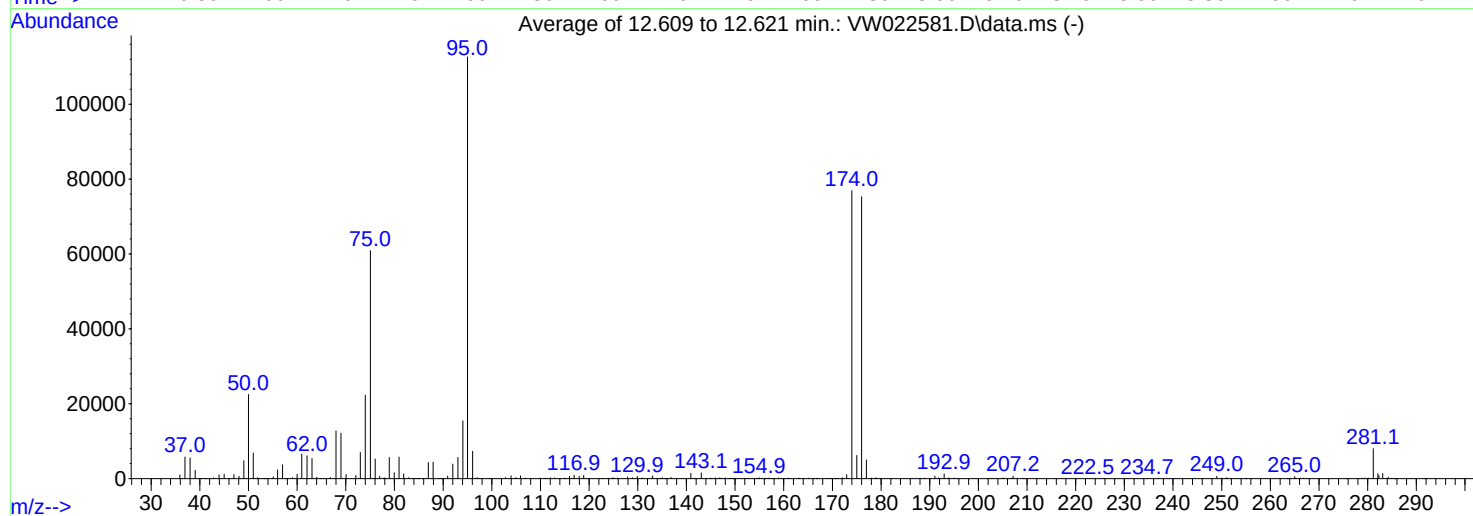
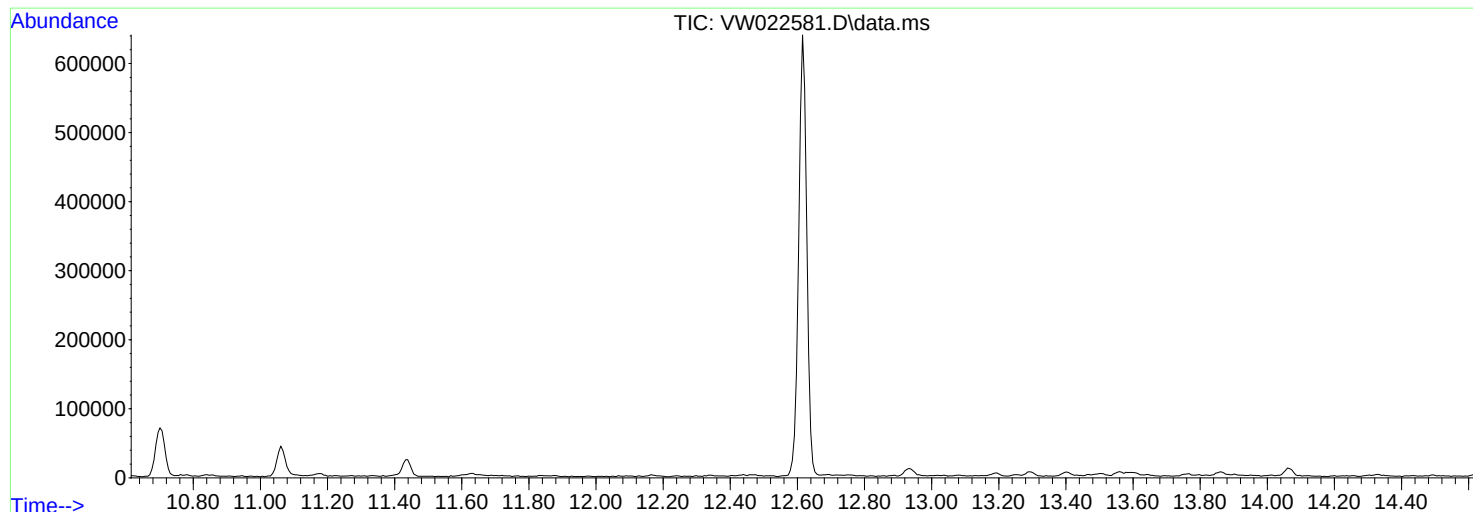


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042022\
 Data File : VW022581.D
 Acq On : 20 Apr 2022 08:59
 Operator : SY/VA
 Sample : BFB538
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BFB538

Integration File: LSCINT.P

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040722SMA.M
 Title : SFAM01.0
 Last Update : Fri Apr 22 01:17:16 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	20.0	22480	PASS
75	95	30	80	54.1	60905	PASS
95	95	100	100	100.0	112640	PASS
96	95	5	9	6.5	7319	PASS
173	174	0.00	2	1.4	1068	PASS
174	95	50	120	68.3	76915	PASS
175	174	5	9	8.0	6187	PASS
176	174	95	105	97.9	75301	PASS
177	176	5	10	6.6	4982	PASS

m/z	Abundance
35.90	312.0
36.80	64.0
38.10	59.0
40.10	323.0
41.10	96.0
41.90	108.0
43.10	132.0
43.90	347.0
46.20	85.0
46.70	112.0
51.30	60.0
51.80	106.0
54.00	83.0
54.80	121.0
55.50	86.0
56.40	53.0
56.90	131.0
58.00	146.0
58.70	51.0
60.90	53.0
61.50	62.0
64.40	71.0
66.60	50.0
69.00	104.0
74.10	58.0
75.20	98.0
78.10	54.0
81.20	52.0
98.80	68.0
133.10	54.0

Instrument :
MSVOA_W
ClientSampleId :
BFB538

m/z	Abundance
36.00	1223.0
37.00	5878.0
38.00	4545.0
39.10	2274.0
40.00	319.0
40.60	88.0
41.30	122.0
42.10	91.0
42.90	338.0
44.00	1411.0
45.00	1076.0
46.00	148.0
47.00	889.0
48.00	776.0
49.10	4604.0
50.00	21408.0
51.00	6536.0
51.90	255.0
52.80	70.0
53.30	70.0
55.10	454.0
56.00	2415.0
57.00	3809.0
58.10	135.0
59.00	442.0
60.10	1050.0
61.00	6051.0
62.10	6054.0
63.00	4522.0
63.90	533.0
65.40	96.0
66.90	199.0
68.00	11404.0
69.00	10576.0
70.10	935.0
71.10	160.0
72.00	919.0
73.00	7107.0
74.00	20536.0
75.10	56352.0
76.00	4966.0
77.00	523.0
77.70	364.0
78.90	5402.0
79.90	1424.0
80.90	4878.0
81.90	1338.0
82.90	264.0
84.00	99.0
84.70	56.0
85.60	53.0
86.90	3856.0
87.90	4181.0
91.00	472.0
92.00	3092.0
93.10	5757.0
94.00	14375.0
95.00	97520.0
96.10	6473.0
97.10	309.0
102.80	535.0
103.90	644.0
105.00	191.0
105.90	639.0
106.80	143.0
110.00	233.0
110.80	226.0
112.10	254.0
112.90	190.0
114.90	263.0
115.90	664.0
116.90	873.0
118.00	539.0
119.00	815.0
119.80	52.0
122.80	116.0
124.00	89.0
124.80	393.0
125.80	188.0
127.90	424.0
129.00	239.0
130.00	389.0
131.10	238.0
132.10	168.0
133.10	1421.0
133.90	169.0
134.60	225.0
135.10	311.0
135.90	127.0
137.00	202.0
139.10	68.0

Instrument :
MSVOA_W
ClientSampleId :
BFB538

m/z	Abundance
35.90	1326.0
37.00	6298.0
38.00	7168.0
39.00	2070.0
40.00	373.0
41.30	124.0
42.10	101.0
42.70	103.0
43.20	115.0
44.00	1328.0
45.00	1666.0
45.90	153.0
47.10	1365.0
48.00	562.0
49.10	5673.0
50.00	24992.0
51.00	7633.0
52.00	343.0
52.80	63.0
54.10	72.0
55.10	714.0
56.00	2360.0
57.00	4095.0
57.80	236.0
59.10	303.0
60.00	1614.0
61.00	7232.0
62.00	6670.0
63.00	6340.0
64.10	558.0
64.80	176.0
65.30	146.0
66.80	315.0
68.00	13861.0
69.00	14278.0
70.00	1414.0
71.10	108.0
72.10	816.0
73.00	7318.0
74.00	24720.0
75.10	67808.0
76.10	6214.0
76.90	692.0
78.10	445.0
79.00	5916.0
80.00	1750.0
81.00	6623.0
81.90	1319.0
83.00	322.0
83.90	128.0
85.10	80.0
85.70	175.0
86.00	172.0
87.00	4679.0
88.00	4985.0
90.90	821.0
92.00	4665.0
93.00	6030.0
94.00	17192.0
95.00	130976.0
96.10	8245.0
97.00	291.0
102.80	272.0
104.00	885.0
105.00	250.0
105.90	845.0
106.90	194.0
109.90	178.0
111.00	271.0
112.00	195.0
113.00	172.0
115.10	232.0
116.00	660.0
116.90	1166.0
117.90	823.0
118.80	820.0
123.90	108.0
125.00	467.0
125.90	191.0
127.90	460.0
129.00	286.0
129.80	404.0
130.10	390.0
130.80	246.0
132.00	110.0
133.10	869.0
134.80	399.0
135.80	112.0
136.80	383.0
138.90	108.0
140.10	161.0

Instrument :
MSVOA_W
ClientSampleId :
BFB538

140.90	1688.0
141.70	168.0
143.10	1866.0
144.90	268.0
145.90	160.0
146.80	203.0
148.00	318.0
148.80	168.0
150.00	169.0
152.70	105.0
153.80	83.0
154.40	118.0
155.00	309.0
156.80	169.0
157.20	145.0
157.70	79.0
159.00	174.0
161.10	212.0
163.20	252.0
164.00	76.0
165.10	209.0
169.80	85.0
170.30	203.0
172.10	485.0
173.00	1733.0
174.00	80696.0
175.00	6987.0
176.00	82480.0
177.00	5723.0
177.90	201.0
178.90	318.0
189.00	164.0
191.10	864.0
191.80	209.0
192.10	247.0
193.00	1288.0
193.70	281.0
194.10	280.0
195.10	221.0
195.70	52.0
202.80	114.0
205.10	249.0
206.30	91.0
207.20	573.0
208.00	82.0
209.30	68.0
236.90	83.0
248.90	650.0
250.00	158.0
251.10	261.0
251.80	61.0
263.50	62.0
264.90	757.0
266.90	123.0
278.40	69.0
279.30	101.0
279.80	226.0
281.10	8163.0
282.30	2489.0
283.10	981.0
284.10	375.0
285.00	72.0
285.60	57.0

Instrument :
MSVOA_W
ClientSampleId :
BFB538

139.80	79.0
140.90	1357.0
142.00	185.0
143.00	1409.0
144.90	95.0
145.80	191.0
146.80	200.0
147.20	243.0
147.80	285.0
148.90	157.0
149.50	60.0
152.70	116.0
154.70	244.0
156.80	208.0
159.00	181.0
160.90	246.0
163.00	280.0
164.00	51.0
165.20	223.0
169.50	125.0
170.60	70.0
172.10	322.0
174.00	62264.0
175.00	6000.0
176.00	64376.0
177.00	4380.0
178.10	213.0
179.00	409.0
179.90	67.0
188.90	229.0
191.00	885.0
191.80	301.0
192.90	2057.0
193.90	359.0
195.00	271.0
195.80	72.0
202.90	134.0
205.00	289.0
207.10	1343.0
207.90	194.0
209.00	98.0
222.50	98.0
234.70	90.0
249.10	896.0
250.10	311.0
251.00	468.0
252.00	143.0
265.10	966.0
266.20	285.0
266.80	153.0
267.30	221.0
268.00	58.0
275.60	55.0
278.30	136.0
278.90	214.0
279.40	283.0
280.10	532.0
281.20	12027.0
282.10	2783.0
283.10	2407.0
284.30	601.0
284.90	82.0
285.40	162.0
291.80	53.0

Instrument :
MSVOA_W
ClientSampleId :
BFB538

m/z	Abundance
36.00	1296.0
37.00	5322.0
38.00	5045.0
39.00	2271.0
39.90	227.0
41.10	51.0
41.80	56.0
42.80	183.0
44.00	1330.0
45.10	855.0
46.10	89.0
46.90	1076.0
48.10	609.0
49.00	4118.0
50.00	21040.0
51.00	6335.0
52.00	449.0
55.10	432.0
56.00	2230.0
57.10	3551.0
58.00	162.0
58.80	56.0
59.90	975.0
61.00	6474.0
62.00	5570.0
63.10	5305.0
64.00	437.0
65.10	126.0
66.90	423.0
68.00	12992.0
69.00	11815.0
70.10	986.0
72.10	868.0
73.00	6454.0
74.00	21840.0
75.00	58848.0
76.00	4580.0
77.00	739.0
77.90	361.0
78.90	5593.0
79.90	1589.0
80.90	5799.0
81.90	1263.0
82.90	182.0
83.60	116.0
85.10	68.0
85.90	120.0
87.00	4359.0
88.00	4049.0
89.20	71.0
89.70	70.0
91.00	712.0
92.00	3967.0
93.00	5213.0
94.10	14681.0
95.00	109424.0
96.00	7240.0
96.90	174.0
97.30	183.0
99.60	76.0
102.80	129.0
104.00	775.0
104.90	313.0
105.90	815.0
106.90	100.0
110.00	77.0
111.20	212.0
112.00	210.0
112.90	120.0
115.00	179.0
116.00	519.0
116.90	763.0
117.90	551.0
118.90	881.0
123.00	72.0
123.90	204.0
124.60	73.0
125.10	115.0
125.80	169.0
127.90	434.0
128.90	237.0
129.80	577.0
131.00	243.0
132.80	336.0
133.80	73.0
134.10	96.0
135.00	335.0
135.60	67.0
136.80	258.0
140.00	135.0
140.90	1358.0

Instrument :
MSVOA_W
ClientSampleId :
BFB538

141.80	198.0
143.00	1313.0
144.00	155.0
145.20	171.0
146.00	316.0
146.90	274.0
148.00	270.0
149.10	125.0
150.00	121.0
152.70	89.0
153.60	107.0
154.90	307.0
156.10	57.0
157.00	226.0
157.90	79.0
158.80	105.0
159.80	74.0
161.00	190.0
163.00	101.0
166.70	68.0
168.80	81.0
170.30	109.0
171.00	103.0
172.90	1472.0
174.00	87784.0
175.00	5573.0
176.00	79048.0
177.00	4843.0
178.00	145.0
178.60	98.0
179.10	110.0
190.90	307.0
191.80	96.0
193.00	562.0
194.20	127.0
194.90	90.0
202.70	95.0
205.30	135.0
206.80	252.0
207.90	83.0
248.90	341.0
250.80	152.0
255.00	52.0
265.20	282.0
266.20	142.0
266.70	143.0
267.30	89.0
279.00	126.0
279.90	65.0
281.20	3941.0
282.10	1258.0
283.10	805.0
284.20	225.0
284.90	72.0

Instrument :
MSVOA_W
ClientSampleId :
BFB538