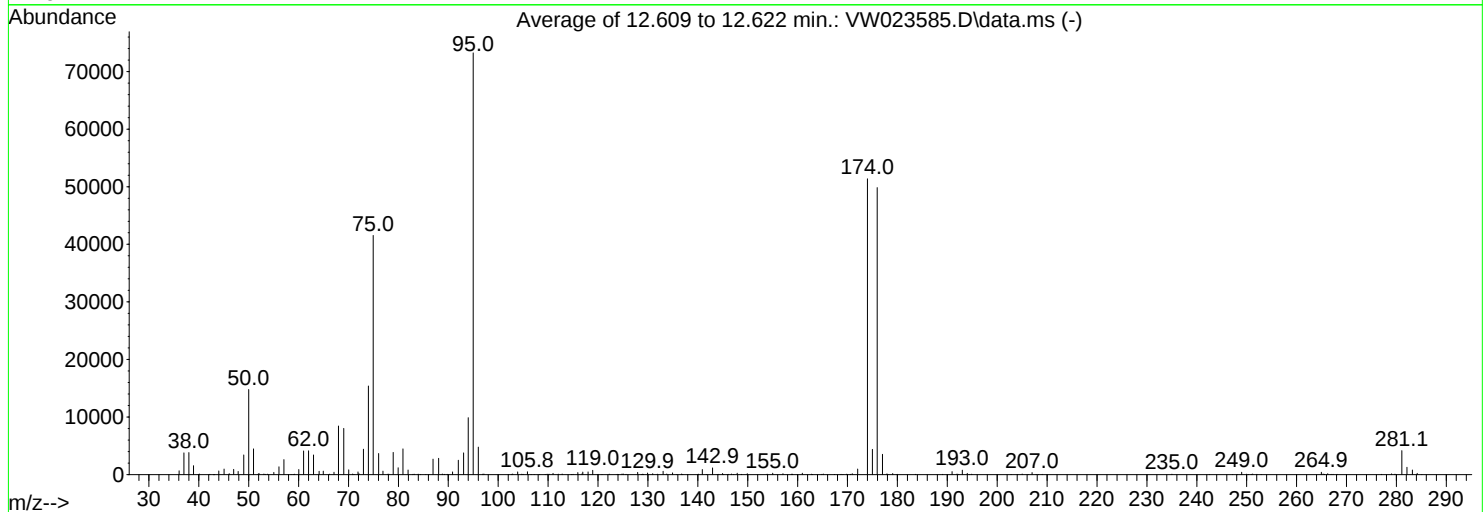
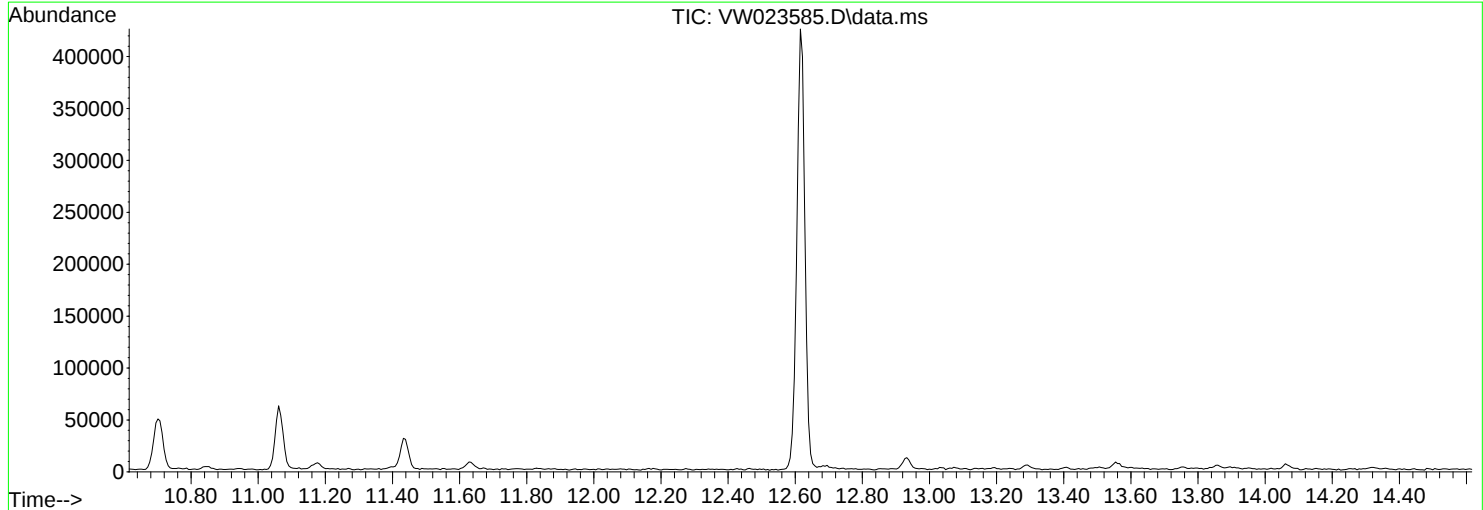


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW070822\
Data File : VW023585.D
Acq On : 08 Jul 2022 07:51
Operator : SY/VA
Sample : BFB582
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFB582

Integration File: LSCINT.P

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070722SMA.M
Title : SFAM01.0
Last Update : Fri Jul 08 23:21:00 2022



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

Target	Rel. to	Lower	Upper	Rel.	Raw	Result
Mass	Mass	Limit%	Limit%	Abn%	Abn	Pass/Fail
50	95	15	40	20.2	14789	PASS
75	95	30	80	56.7	41531	PASS
95	95	100	100	100.0	73251	PASS
96	95	5	9	6.5	4793	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	70.1	51371	PASS
175	174	5	9	8.5	4384	PASS
176	174	95	105	97.0	49853	PASS
177	176	5	10	7.1	3537	PASS

m/z	Abundance
35.10	114.0
35.80	103.0
36.60	67.0
37.50	96.0
38.30	81.0
38.90	79.0
40.00	261.0
41.30	121.0
42.90	118.0
44.00	273.0
46.40	83.0
47.90	88.0
50.90	83.0
54.70	56.0
56.20	61.0
65.10	74.0
65.80	66.0
68.70	56.0
69.50	51.0
74.90	74.0
82.40	92.0
86.20	65.0
104.20	66.0
114.40	84.0
142.00	130.0

Instrument :
MSVOA_W
ClientSampleId :
BFB582

m/z	Abundance
36.10	662.0
37.00	3265.0
38.00	3736.0
39.00	1413.0
39.90	408.0
41.30	98.0
43.10	184.0
44.10	933.0
45.00	1044.0
46.10	163.0
47.00	848.0
48.00	652.0
49.00	2966.0
50.00	12772.0
51.00	4002.0
51.90	257.0
53.10	246.0
55.10	420.0
56.10	1351.0
57.10	2650.0
59.10	179.0
60.10	808.0
61.00	3659.0
62.00	3598.0
63.00	3007.0
64.10	602.0
64.90	603.0
65.90	143.0
67.10	360.0
68.00	7374.0
69.10	7073.0
70.10	815.0
70.80	150.0
71.90	683.0
73.00	4604.0
74.00	12878.0
75.00	36096.0
76.00	3177.0
77.00	661.0
78.90	3669.0
80.00	1004.0
80.90	3903.0
82.00	783.0
83.10	102.0
83.90	115.0
85.50	82.0
86.10	114.0
87.00	2371.0
88.10	2548.0
88.80	315.0
89.80	96.0
90.80	367.0
92.00	2291.0
93.10	3446.0
94.00	7955.0
95.00	61808.0
96.00	3858.0
97.20	134.0
102.70	169.0
103.90	496.0
105.00	150.0
105.90	417.0
106.60	98.0
108.30	53.0
109.40	55.0
110.20	102.0
111.00	253.0
112.00	192.0
112.80	133.0
115.00	124.0
115.90	355.0
116.80	447.0
118.00	389.0
118.90	679.0
120.00	97.0
120.80	83.0
123.80	82.0
124.80	248.0
125.60	179.0
127.90	236.0
128.70	66.0
130.00	228.0
131.00	158.0
131.90	67.0
133.10	812.0
133.80	272.0
135.00	338.0
136.80	98.0
138.10	61.0
140.10	140.0
141.00	749.0
141.70	117.0

Instrument :
MSVOA_W
ClientSampleId :
BFB582

142.90	861.0
144.90	334.0
145.90	119.0
146.80	123.0
147.90	323.0
148.80	76.0
149.90	135.0
153.90	101.0
155.00	153.0
157.00	126.0
158.80	104.0
161.00	219.0
162.80	163.0
164.80	116.0
165.20	111.0
167.40	56.0
169.90	120.0
171.00	239.0
172.00	978.0
174.00	38504.0
175.10	3692.0
176.00	37560.0
177.00	3085.0
177.80	51.0
178.10	52.0
179.00	304.0
180.00	65.0
191.00	927.0
191.90	227.0
193.00	1148.0
194.10	288.0
195.00	136.0
202.80	69.0
204.10	80.0
205.00	120.0
207.00	445.0
207.80	88.0
208.30	101.0
209.00	150.0
235.00	130.0
248.10	61.0
248.90	530.0
250.30	59.0
251.20	267.0
252.10	99.0
265.00	759.0
266.20	297.0
266.90	141.0
268.20	90.0
277.00	78.0
279.10	213.0
279.70	261.0
281.10	5918.0
282.10	1572.0
283.20	1079.0
284.20	218.0
285.10	65.0

Instrument :
MSVOA_W
ClientSampleId :
BFB582

m/z	Abundance
36.10	698.0
37.00	4357.0
38.00	4394.0
39.00	1884.0
40.10	337.0
41.30	74.0
42.20	78.0
43.00	66.0
43.90	865.0
45.00	987.0
46.20	135.0
46.90	1020.0
47.90	819.0
49.00	3990.0
50.00	16744.0
51.00	4992.0
52.10	432.0
53.00	136.0
53.80	110.0
55.00	372.0
56.00	1577.0
57.00	2914.0
58.00	53.0
58.50	90.0
59.20	99.0
60.00	1068.0
61.00	4570.0
62.00	4565.0
63.00	3762.0
64.10	734.0
65.00	713.0
66.10	110.0
67.00	488.0
68.00	9692.0
69.00	9134.0
70.10	843.0
70.90	170.0
71.90	747.0
73.00	4718.0
74.00	17864.0
75.00	46584.0
76.10	4040.0
76.80	649.0
77.90	215.0
78.90	4440.0
79.90	1422.0
80.90	4909.0
81.90	888.0
83.20	190.0
84.00	87.0
84.40	66.0
87.00	3264.0
88.00	3502.0
89.20	153.0
89.80	59.0
90.90	647.0
92.00	2680.0
93.00	4016.0
94.00	11609.0
95.00	80656.0
96.00	5290.0
96.90	260.0
102.10	52.0
102.90	175.0
104.00	549.0
104.70	143.0
105.90	514.0
109.80	132.0
110.20	127.0
111.00	278.0
112.80	64.0
115.00	84.0
116.00	371.0
117.00	707.0
118.00	545.0
119.00	861.0
120.00	82.0
122.30	148.0
124.10	62.0
125.00	227.0
127.90	533.0
128.90	261.0
129.90	218.0
130.80	135.0
131.90	81.0
133.00	496.0
133.80	80.0
134.80	307.0
135.80	59.0
137.00	189.0
140.10	133.0
140.80	1151.0

Instrument :
MSVOA_W
ClientSampleId :
BFB582

141.90	156.0
142.90	1384.0
144.20	155.0
145.00	296.0
146.10	196.0
146.80	102.0
147.90	223.0
149.90	211.0
153.90	55.0
155.00	348.0
157.00	186.0
159.00	274.0
161.00	211.0
162.80	95.0
165.10	262.0
167.40	66.0
168.70	114.0
169.90	64.0
170.90	230.0
172.00	962.0
174.00	56792.0
174.90	4146.0
176.00	54024.0
177.00	3706.0
177.90	268.0
179.10	172.0
179.90	92.0
183.60	63.0
189.00	86.0
190.90	462.0
192.00	151.0
193.00	842.0
193.90	307.0
205.00	63.0
207.00	618.0
235.00	91.0
242.50	53.0
249.00	336.0
250.00	115.0
250.90	187.0
252.00	66.0
264.90	513.0
265.60	177.0
266.30	103.0
267.30	211.0
268.00	58.0
277.00	57.0
279.10	90.0
281.10	3750.0
282.10	1493.0
283.20	820.0
284.20	267.0

Instrument :
MSVOA_W
ClientSampleId :
BFB582

m/z	Abundance
35.90	651.0
37.00	3756.0
38.00	3402.0
39.00	1617.0
39.90	468.0
42.20	84.0
43.00	142.0
44.00	971.0
45.10	869.0
46.00	208.0
47.10	906.0
48.00	504.0
49.00	3291.0
50.00	14852.0
51.00	4664.0
52.00	257.0
53.30	133.0
53.80	117.0
55.10	355.0
56.10	1376.0
57.10	2317.0
58.90	74.0
60.00	796.0
61.00	4084.0
62.00	4223.0
63.00	3474.0
64.10	453.0
65.00	732.0
66.20	161.0
67.20	379.0
68.00	8307.0
69.00	7882.0
70.00	814.0
71.10	90.0
72.10	506.0
73.00	3928.0
74.00	15483.0
75.00	42136.0
76.00	3796.0
76.90	556.0
78.10	294.0
79.00	3493.0
80.00	1188.0
80.90	4653.0
81.90	744.0
82.90	185.0
84.00	61.0
86.10	161.0
86.90	2497.0
88.00	2448.0
88.80	60.0
90.90	370.0
92.00	2499.0
93.00	3856.0
94.00	10092.0
95.00	77288.0
96.00	5230.0
97.10	239.0
102.90	134.0
103.80	417.0
104.80	154.0
105.80	541.0
107.20	103.0
109.80	83.0
111.00	130.0
112.10	99.0
112.80	139.0
114.70	112.0
116.00	344.0
116.90	613.0
118.00	497.0
118.90	731.0
122.20	69.0
123.90	58.0
124.80	89.0
125.10	87.0
128.00	412.0
129.10	197.0
130.00	382.0
131.00	185.0
131.90	77.0
133.00	470.0
135.00	258.0
136.70	217.0
137.90	53.0
140.90	788.0
141.90	157.0
143.00	1300.0
143.90	64.0
145.20	183.0
146.70	112.0
147.20	116.0

Instrument :
MSVOA_W
ClientSampleId :
BFB582

147.90	213.0
148.70	95.0
149.90	169.0
153.90	129.0
155.00	260.0
157.10	159.0
158.80	120.0
160.80	170.0
161.10	146.0
163.00	99.0
164.90	59.0
168.70	80.0
169.10	58.0
169.80	83.0
170.60	166.0
172.10	996.0
174.00	58816.0
175.00	5315.0
175.90	57976.0
177.00	3819.0
177.90	128.0
179.10	76.0
183.60	102.0
189.10	92.0
191.10	182.0
192.30	142.0
192.90	383.0
193.90	97.0
194.40	81.0
194.80	157.0
205.00	149.0
206.20	84.0
242.50	59.0
247.20	55.0
249.10	354.0
250.00	104.0
251.10	70.0
252.90	52.0
265.30	311.0
266.30	81.0
279.00	116.0
281.10	2860.0
282.00	800.0
283.20	536.0
284.10	217.0

Instrument :
MSVOA_W
ClientSampleId :
BFB582