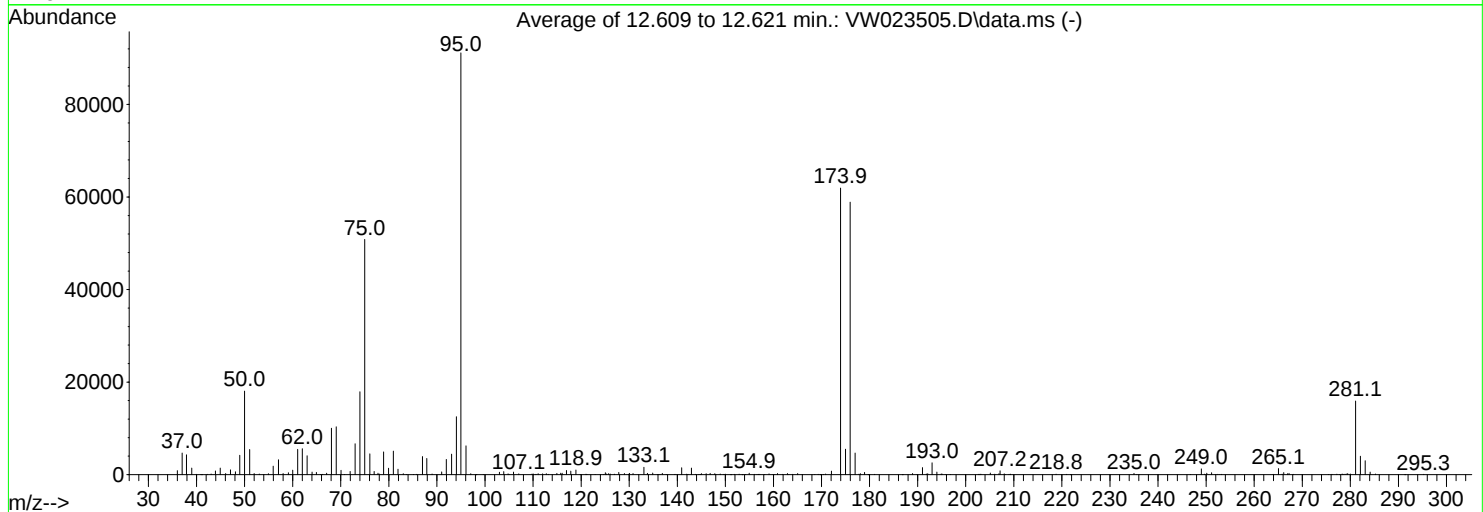
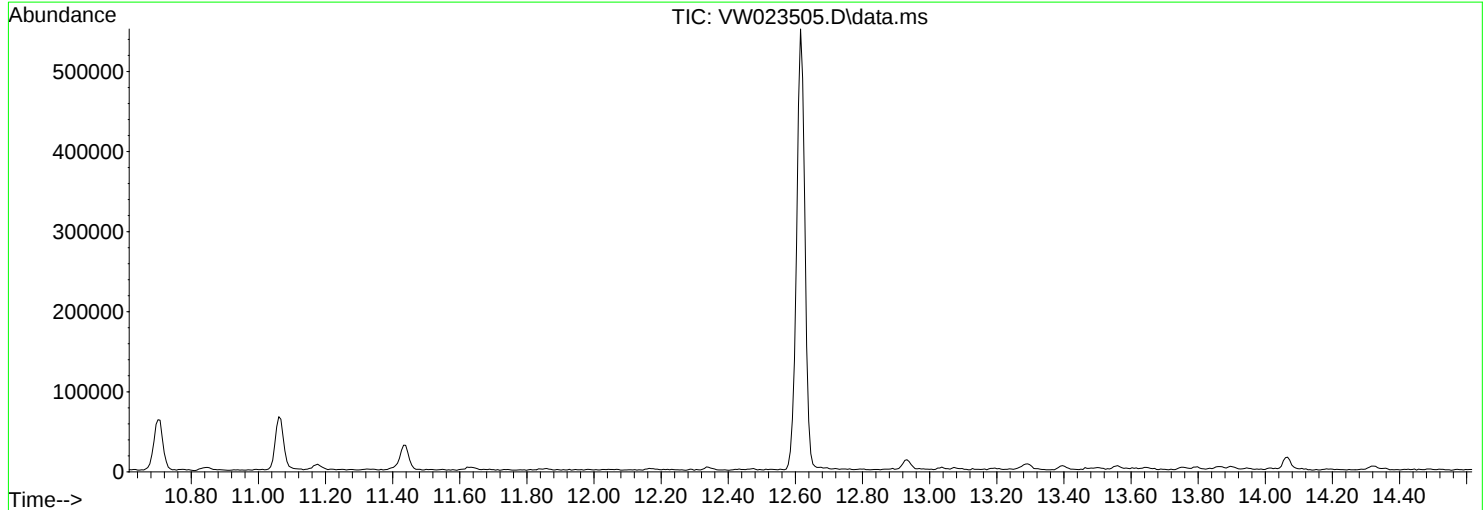


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062222\
Data File : VW023505.D
Acq On : 22 Jun 2022 11:49
Operator : SY/VA
Sample : BFB575
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFB575

Integration File: LSCINT.P

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM061022SMA.M
Title : SFAM01.0
Last Update : Thu Jun 23 01:21:32 2022



AutoFind: Scans 1756, 1757, 1758; Background Corrected with Scan 1747

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
50	95	15	40	19.8	18056	PASS
75	95	30	80	55.8	50824	PASS
95	95	100	100	100.0	91157	PASS
96	95	5	9	6.8	6234	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	68.0	61944	PASS
175	174	5	9	8.9	5493	PASS
176	174	95	105	95.1	58899	PASS
177	176	5	10	7.9	4682	PASS

m/z	Abundance
35.40	101.0
35.90	124.0
36.90	68.0
37.90	90.0
38.50	55.0
39.00	188.0
39.50	245.0
40.00	262.0
40.60	85.0
41.10	90.0
42.00	68.0
42.70	107.0
43.20	68.0
43.90	191.0
45.30	67.0
47.10	65.0
47.70	52.0
48.30	55.0
50.60	75.0
51.10	59.0
51.70	142.0
55.00	116.0
55.90	66.0
56.60	58.0
57.40	51.0
58.40	64.0
62.00	64.0
64.50	52.0
71.00	111.0
75.40	109.0
100.70	55.0
103.80	87.0
117.00	60.0
124.80	71.0
214.90	65.0
243.20	80.0

Instrument :
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m/z	Abundance
36.10	756.0
37.00	4943.0
37.90	3890.0
39.00	1497.0
40.00	356.0
40.90	127.0
42.20	92.0
43.00	261.0
43.90	1012.0
45.00	1460.0
46.10	316.0
47.10	828.0
48.20	775.0
49.00	3909.0
50.00	16752.0
51.10	4918.0
52.00	325.0
53.10	172.0
55.00	481.0
56.00	1606.0
57.00	2963.0
58.00	309.0
59.10	617.0
60.00	1118.0
61.00	4813.0
62.00	5591.0
63.00	3744.0
64.00	556.0
64.90	356.0
66.40	85.0
67.10	322.0
68.10	8918.0
69.00	8650.0
70.10	796.0
70.80	101.0
71.90	440.0
73.00	7278.0
74.00	16624.0
75.00	46080.0
76.10	3971.0
76.90	773.0
77.70	438.0
78.90	3947.0
79.90	1313.0
81.00	4354.0
81.90	1048.0
83.00	172.0
83.70	162.0
85.10	73.0
87.00	3444.0
87.90	2877.0
89.10	269.0
91.00	568.0
91.90	2751.0
93.00	4174.0
94.00	10729.0
95.00	77432.0
96.10	6118.0
97.00	198.0
99.60	51.0
103.00	614.0
103.90	736.0
104.90	313.0
106.00	423.0
107.10	186.0
109.80	424.0
111.00	337.0
111.90	133.0
112.80	241.0
114.90	327.0
116.00	429.0
116.90	1092.0
117.90	944.0
118.90	1066.0
119.80	76.0
121.00	302.0
122.90	96.0
125.10	648.0
125.70	307.0
126.10	250.0
126.90	212.0
127.90	367.0
129.00	243.0
129.90	310.0
130.80	355.0
131.90	93.0
133.10	2340.0
135.00	309.0
135.90	109.0
136.40	158.0
137.00	217.0
137.70	61.0

Instrument :
MSVOA_W
ClientSampleId :
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139.40	57.0
140.90	889.0
142.00	170.0
142.90	1102.0
143.80	95.0
144.80	238.0
146.00	121.0
146.90	302.0
147.80	236.0
149.00	176.0
149.70	182.0
151.10	53.0
151.90	57.0
152.90	65.0
154.20	72.0
154.90	271.0
156.00	98.0
156.60	67.0
157.00	110.0
159.00	53.0
159.90	52.0
160.90	260.0
162.00	151.0
163.00	432.0
164.00	118.0
165.10	384.0
166.00	84.0
169.50	57.0
170.80	217.0
172.00	755.0
173.90	49104.0
175.00	4529.0
176.00	45744.0
177.00	3941.0
178.10	363.0
179.00	704.0
180.00	144.0
181.10	123.0
186.80	52.0
189.10	333.0
189.90	163.0
191.10	2230.0
192.10	624.0
193.00	3905.0
194.00	975.0
194.90	450.0
195.90	95.0
196.80	93.0
202.90	244.0
205.10	515.0
206.10	145.0
207.10	1477.0
208.10	326.0
209.00	186.0
218.80	118.0
221.00	218.0
221.80	54.0
235.10	367.0
235.60	65.0
236.00	97.0
249.00	1771.0
249.70	330.0
250.20	503.0
251.20	636.0
251.90	161.0
252.70	101.0
253.10	104.0
264.00	74.0
265.00	1721.0
266.10	652.0
266.90	339.0
267.30	330.0
268.10	215.0
275.50	51.0
276.20	60.0
277.30	99.0
277.80	149.0
278.30	260.0
279.30	492.0
281.00	21280.0
282.10	5930.0
283.20	4541.0
284.20	649.0
285.20	210.0
295.30	60.0

Instrument :
MSVOA_W
ClientSampleId :
BFB575

m/z	Abundance
36.00	1242.0
37.10	5538.0
38.00	5104.0
39.10	1807.0
39.90	328.0
41.10	149.0
42.30	81.0
43.00	193.0
44.00	973.0
44.90	1335.0
45.90	152.0
47.00	1300.0
48.00	735.0
49.00	4579.0
50.00	19632.0
51.00	5959.0
52.00	263.0
53.00	305.0
54.90	273.0
56.00	2336.0
57.10	3347.0
58.10	192.0
59.20	381.0
60.00	1119.0
61.10	5814.0
62.00	6379.0
63.00	4505.0
64.00	614.0
65.00	618.0
67.00	272.0
68.00	11038.0
69.00	11760.0
70.00	870.0
71.00	74.0
72.00	878.0
73.00	7384.0
74.00	18568.0
75.00	56360.0
76.00	4866.0
76.90	707.0
77.80	480.0
78.90	5629.0
80.00	1452.0
80.90	5602.0
81.90	1514.0
82.90	215.0
85.80	176.0
87.00	4117.0
87.90	3867.0
88.90	190.0
91.00	589.0
92.00	3952.0
93.00	5134.0
94.00	14252.0
95.00	102096.0
96.00	6669.0
97.10	152.0
99.70	50.0
102.90	574.0
104.00	743.0
104.70	242.0
106.00	552.0
107.00	196.0
110.00	252.0
111.10	271.0
112.00	217.0
112.60	115.0
113.30	51.0
114.90	253.0
115.70	489.0
116.10	461.0
117.00	988.0
117.90	709.0
118.90	1081.0
121.10	64.0
124.00	89.0
125.00	570.0
125.70	316.0
126.80	69.0
127.90	471.0
129.00	325.0
130.10	406.0
130.80	216.0
133.00	1453.0
133.80	630.0
134.80	352.0
136.10	155.0
136.80	295.0
139.50	63.0
141.00	1287.0
142.20	224.0
143.00	1744.0

Instrument :
MSVOA_W
ClientSampleId :
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144.50	91.0
145.10	179.0
146.00	340.0
146.70	257.0
148.00	244.0
148.90	102.0
150.00	82.0
151.90	85.0
152.80	134.0
153.50	51.0
155.00	340.0
156.10	99.0
156.80	91.0
157.20	99.0
159.10	364.0
160.90	219.0
161.80	61.0
162.80	309.0
164.10	67.0
165.00	251.0
166.00	63.0
168.60	78.0
169.30	129.0
170.90	157.0
172.10	710.0
174.00	67944.0
175.00	5691.0
175.90	68848.0
177.00	5457.0
178.10	253.0
178.90	388.0
179.70	54.0
181.00	81.0
188.90	255.0
191.00	1491.0
191.80	388.0
193.00	2326.0
193.90	419.0
195.10	275.0
202.60	179.0
203.10	170.0
205.10	321.0
206.00	225.0
207.20	1004.0
207.90	210.0
209.30	229.0
218.80	86.0
235.00	227.0
236.10	62.0
248.90	1332.0
250.10	291.0
251.00	348.0
252.30	167.0
253.20	90.0
263.90	129.0
265.10	1309.0
266.20	469.0
267.20	520.0
275.50	63.0
276.10	100.0
277.10	155.0
278.50	205.0
278.90	271.0
279.50	368.0
281.10	17704.0
282.10	4159.0
283.00	3184.0
284.00	647.0
285.30	119.0
291.30	51.0
295.20	82.0

Instrument :
MSVOA_W
ClientSampleId :
BFB575

m/z	Abundance
35.20	136.0
36.00	991.0
37.00	3766.0
38.00	4100.0
39.00	1566.0
40.00	340.0
41.00	155.0
42.30	84.0
43.10	179.0
44.10	963.0
45.00	1464.0
46.10	247.0
47.10	1222.0
48.10	548.0
49.00	4023.0
50.00	17784.0
51.00	5602.0
52.00	149.0
54.00	72.0
54.90	194.0
56.00	1773.0
57.00	3313.0
57.90	203.0
59.00	243.0
60.10	689.0
61.00	5721.0
62.00	5009.0
63.00	4031.0
64.10	541.0
65.00	474.0
65.80	128.0
66.20	153.0
67.10	346.0
68.00	10134.0
69.10	10634.0
70.00	1125.0
72.00	769.0
73.00	5409.0
74.00	18560.0
75.00	50032.0
76.10	4685.0
77.00	550.0
78.00	465.0
78.90	5216.0
79.90	1401.0
81.00	5300.0
81.90	1014.0
83.10	201.0
85.20	54.0
87.00	4140.0
87.90	3702.0
91.00	598.0
92.00	3119.0
93.10	4027.0
94.10	12567.0
95.00	93944.0
96.10	5916.0
97.10	274.0
98.10	51.0
103.10	333.0
103.90	722.0
105.00	240.0
105.90	693.0
107.00	174.0
110.10	207.0
110.60	216.0
112.10	165.0
112.70	231.0
113.10	197.0
115.00	284.0
115.80	436.0
116.90	812.0
117.80	646.0
118.90	818.0
121.20	120.0
124.70	373.0
125.30	387.0
126.00	184.0
127.80	569.0
128.90	135.0
130.00	456.0
130.80	177.0
133.10	973.0
133.80	236.0
134.90	346.0
136.90	281.0
139.60	61.0
140.80	1138.0
141.00	1138.0
141.90	122.0
142.90	1422.0
143.90	75.0

Instrument :
MSVOA_W
ClientSampleId :
BFB575

145.00	398.0
146.00	166.0
146.90	300.0
147.80	437.0
148.90	155.0
150.00	238.0
151.90	98.0
152.80	77.0
154.90	363.0
157.10	134.0
158.20	67.0
159.20	64.0
160.80	231.0
163.20	159.0
163.90	71.0
164.90	105.0
168.60	72.0
169.20	59.0
169.70	53.0
170.40	142.0
172.10	860.0
174.00	68784.0
175.00	6258.0
176.00	62104.0
177.00	4647.0
177.80	274.0
179.00	341.0
188.80	115.0
190.90	812.0
193.10	1436.0
194.10	289.0
195.00	159.0
203.20	120.0
205.20	191.0
206.90	585.0
208.20	136.0
209.20	66.0
218.80	65.0
234.90	214.0
246.70	115.0
249.10	629.0
250.10	136.0
251.10	284.0
265.10	937.0
265.80	277.0
266.30	189.0
267.00	244.0
276.10	64.0
277.30	59.0
278.30	146.0
279.40	222.0
280.00	385.0
281.20	8759.0
282.10	1824.0
283.10	1264.0
284.00	407.0
285.10	109.0
295.20	54.0

Instrument :
MSVOA_W
ClientSampleId :
BFB575