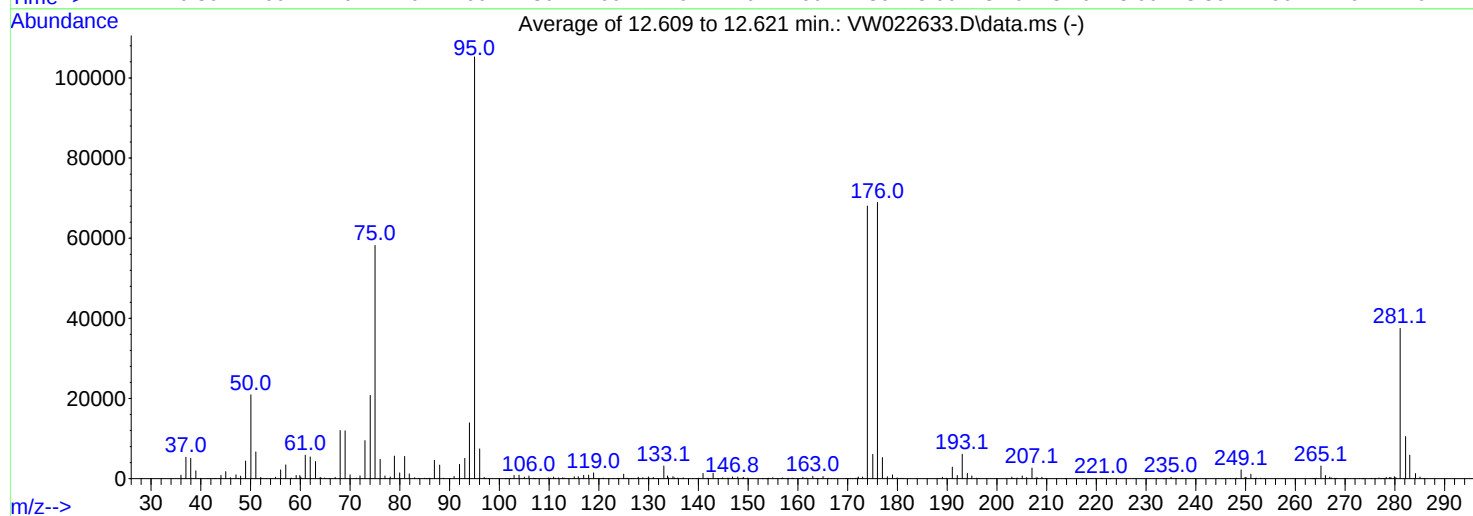
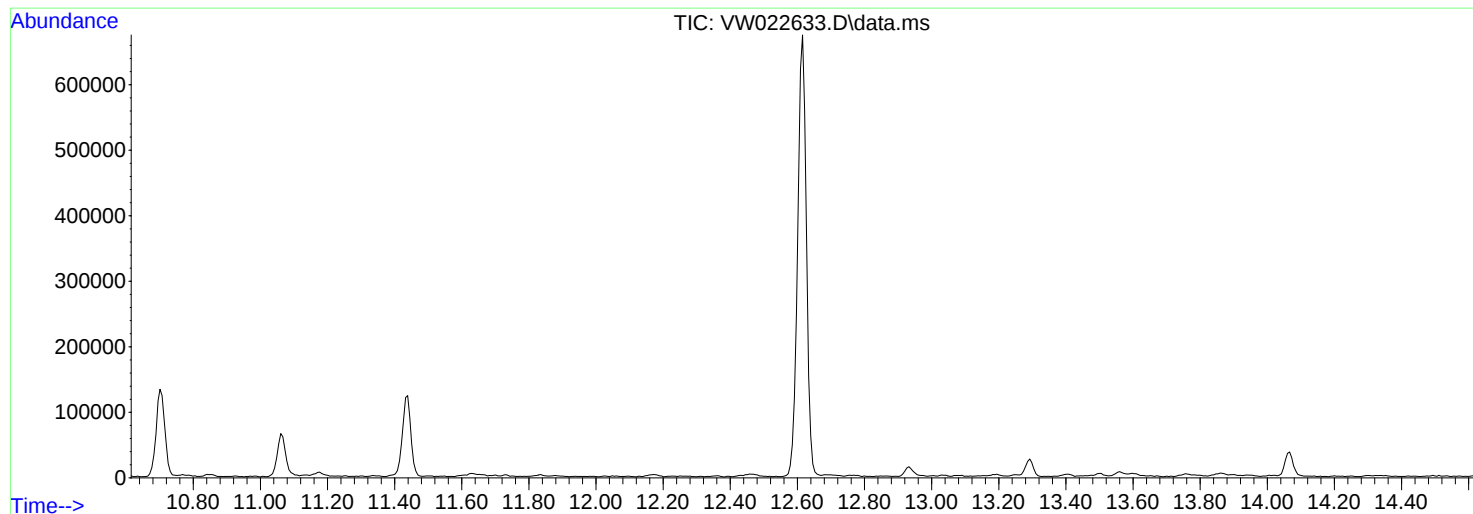


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042722\
Data File : VW022633.D
Acq On : 27 Apr 2022 08:55
Operator : SY/VA
Sample : BFB542
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFB542

Integration File: LSCINT.P

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040722SMA.M
Title : SFAM01.0
Last Update : Thu Apr 28 01:10:03 2022



AutoFind: Scans 1756, 1757, 1758; Background Corrected with Scan 1749

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
50	95	15	40	19.9	20943	PASS
75	95	30	80	55.3	58223	PASS
95	95	100	100	100.0	105261	PASS
96	95	5	9	7.1	7434	PASS
173	174	0.00	2	0.6	407	PASS
174	95	50	120	64.6	68032	PASS
175	174	5	9	8.9	6086	PASS
176	174	95	105	101.3	68925	PASS
177	176	5	10	7.7	5287	PASS

m/z	Abundance
35.90	61.0
37.90	99.0
39.00	107.0
40.30	164.0
41.00	96.0
41.80	69.0
43.10	158.0
43.90	284.0
44.60	120.0
47.70	82.0
48.30	71.0
50.20	65.0
54.60	124.0
55.20	62.0
56.80	183.0
57.30	161.0
58.10	51.0
59.30	51.0
67.10	51.0
67.80	68.0
70.90	62.0
71.50	52.0
72.00	54.0
73.20	132.0
74.80	92.0
75.20	97.0
88.90	51.0
103.40	67.0
104.00	86.0
119.40	57.0
133.20	124.0
138.30	54.0
153.40	58.0
191.20	87.0
206.60	114.0
231.60	61.0
251.50	53.0
281.00	89.0
283.00	58.0

Instrument :
MSVOA_W
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m/z	Abundance
36.00	821.0
37.00	5152.0
38.00	4695.0
39.00	2073.0
39.90	278.0
40.90	106.0
41.80	113.0
43.10	417.0
43.90	1119.0
45.00	2038.0
45.90	342.0
47.10	855.0
48.00	590.0
49.00	4102.0
50.00	20216.0
51.00	6221.0
52.00	295.0
53.20	104.0
55.10	395.0
56.00	1810.0
57.10	3414.0
58.20	169.0
59.20	1450.0
59.90	929.0
61.00	5409.0
62.00	5496.0
63.00	4130.0
63.90	474.0
64.90	149.0
65.80	100.0
67.10	438.0
68.00	11198.0
69.00	10705.0
70.00	960.0
71.20	194.0
72.10	932.0
73.00	12070.0
74.10	19352.0
75.00	52944.0
76.10	4656.0
76.90	633.0
78.00	261.0
78.90	4853.0
79.90	1091.0
80.90	5012.0
81.90	1213.0
82.90	227.0
85.00	174.0
86.00	170.0
87.00	4116.0
88.00	3013.0
88.80	380.0
90.90	431.0
92.00	2876.0
93.10	4305.0
94.00	12375.0
95.00	93816.0
96.00	6928.0
96.90	332.0
97.80	72.0
101.20	64.0
102.20	143.0
103.00	1230.0
104.00	1126.0
105.00	510.0
106.00	658.0
107.10	53.0
109.90	357.0
110.90	520.0
111.90	309.0
112.80	280.0
115.10	788.0
115.80	373.0
117.00	910.0
117.90	1131.0
119.00	1907.0
120.10	83.0
120.80	242.0
122.00	71.0
122.90	117.0
125.10	1499.0
127.00	119.0
127.90	367.0
128.90	286.0
129.90	408.0
130.90	410.0
133.00	5417.0
133.80	1124.0
134.90	580.0
135.20	602.0
136.00	211.0
136.80	179.0

Instrument :
MSVOA_W
ClientSampleId :
BFB542

138.80	93.0
140.10	85.0
140.90	1086.0
141.80	231.0
142.90	1089.0
143.90	86.0
145.00	278.0
145.90	257.0
146.90	839.0
147.90	437.0
148.80	340.0
149.10	315.0
149.90	135.0
154.20	100.0
155.10	260.0
156.00	109.0
157.00	276.0
157.90	61.0
158.80	127.0
161.10	407.0
161.80	157.0
163.00	940.0
163.70	189.0
165.10	749.0
166.00	183.0
166.80	139.0
171.00	133.0
171.60	296.0
172.20	527.0
173.00	1220.0
174.00	61696.0
175.10	5460.0
176.00	57104.0
177.00	5036.0
178.00	558.0
179.00	1503.0
179.90	294.0
180.80	235.0
181.20	154.0
189.10	442.0
189.90	219.0
191.10	4336.0
192.10	1292.0
193.00	9469.0
194.00	2258.0
195.00	940.0
195.90	237.0
203.00	774.0
204.00	331.0
205.10	1077.0
206.00	509.0
207.00	3888.0
207.90	671.0
209.10	582.0
209.90	157.0
217.10	63.0
219.10	96.0
219.90	101.0
221.10	230.0
222.70	68.0
233.50	69.0
234.10	87.0
235.00	523.0
236.10	276.0
237.30	155.0
247.00	187.0
249.10	2740.0
249.90	919.0
251.10	1943.0
252.10	367.0
253.20	107.0
263.50	207.0
264.20	377.0
265.20	4977.0
266.10	1310.0
266.90	904.0
267.90	268.0
268.30	269.0
270.50	84.0
272.90	104.0
273.50	58.0
275.20	114.0
276.20	142.0
276.90	293.0
277.70	278.0
278.30	548.0
279.20	792.0
279.90	1455.0
281.10	55992.0
282.20	15015.0
283.00	8310.0
284.10	1771.0
285.00	488.0
285.80	85.0

Instrument :
MSVOA_W
ClientSampleId :
BFB542

m/z	Abundance
36.10	1102.0
37.00	6224.0
38.00	5879.0
39.00	2042.0
40.20	206.0
41.00	57.0
41.40	59.0
41.90	77.0
43.00	364.0
44.10	1119.0
45.10	1809.0
46.00	223.0
47.10	1307.0
48.00	729.0
49.00	5027.0
50.10	22808.0
51.00	7108.0
52.10	413.0
53.10	51.0
54.90	452.0
56.00	2745.0
57.00	3763.0
58.20	291.0
59.10	715.0
59.90	1498.0
61.00	7084.0
62.00	5951.0
63.10	4615.0
64.10	485.0
64.80	204.0
65.70	80.0
67.00	438.0
68.00	13486.0
69.00	13759.0
70.00	1037.0
70.90	139.0
71.30	197.0
71.90	839.0
73.00	10516.0
74.00	22960.0
75.00	66320.0
76.00	5137.0
77.00	777.0
78.10	663.0
78.90	6340.0
80.00	1779.0
81.00	6193.0
81.90	1211.0
83.00	281.0
83.80	133.0
85.00	142.0
86.00	105.0
87.00	4363.0
88.00	3921.0
90.10	102.0
90.90	456.0
92.00	4126.0
93.00	5652.0
94.00	15227.0
95.00	118152.0
96.10	8146.0
97.00	429.0
97.90	187.0
101.80	93.0
102.90	847.0
104.00	887.0
105.00	465.0
106.00	737.0
106.80	203.0
110.20	403.0
110.70	311.0
111.30	191.0
111.90	216.0
112.60	299.0
113.10	239.0
115.00	392.0
115.90	589.0
116.90	918.0
118.00	855.0
118.90	1535.0
120.00	111.0
121.00	178.0
122.90	68.0
123.70	103.0
125.00	1260.0
125.70	429.0
126.50	208.0
127.80	425.0
128.70	145.0
130.00	440.0
131.00	282.0
131.70	159.0

Instrument :
MSVOA_W
ClientSampleId :
BFB542

133.10	3206.0
133.80	939.0
134.90	649.0
135.80	156.0
137.00	273.0
140.00	91.0
141.00	1449.0
142.00	156.0
143.00	1628.0
143.90	86.0
144.90	257.0
146.10	337.0
146.80	508.0
148.00	367.0
149.00	375.0
150.00	212.0
153.70	55.0
154.10	80.0
154.90	296.0
156.00	63.0
156.90	383.0
158.10	194.0
158.90	320.0
160.00	56.0
160.90	509.0
161.80	210.0
163.00	544.0
164.00	211.0
165.00	492.0
166.10	238.0
167.30	107.0
169.70	183.0
170.20	137.0
170.70	125.0
172.10	674.0
173.90	72144.0
175.00	6432.0
176.00	75760.0
177.00	5948.0
178.00	439.0
179.00	918.0
180.00	205.0
180.70	85.0
181.20	68.0
189.10	416.0
191.10	3080.0
192.00	826.0
193.10	6066.0
194.10	1190.0
195.00	824.0
196.00	103.0
196.40	88.0
203.00	387.0
205.10	651.0
206.00	222.0
207.10	2687.0
208.10	324.0
209.00	393.0
218.90	204.0
219.90	91.0
220.90	162.0
235.00	448.0
237.00	108.0
246.80	68.0
248.20	278.0
249.10	2600.0
250.10	709.0
251.00	965.0
252.10	174.0
253.00	158.0
253.80	86.0
263.10	141.0
263.70	70.0
265.10	3121.0
266.00	683.0
267.20	576.0
268.00	79.0
270.50	54.0
275.30	118.0
276.10	52.0
276.70	283.0
277.20	189.0
278.10	242.0
278.90	495.0
281.10	38088.0
282.10	11976.0
283.10	6068.0
284.20	1430.0
285.10	537.0
285.90	118.0

Instrument :
MSVOA_W
ClientSampleId :
BFB542

m/z	Abundance
36.00	925.0
37.00	4706.0
38.00	4891.0
39.00	2058.0
40.10	194.0
40.80	73.0
41.50	64.0
42.70	122.0
44.00	1414.0
44.90	1448.0
45.90	158.0
46.90	709.0
47.50	547.0
48.00	612.0
49.00	4051.0
50.00	20000.0
51.10	6638.0
52.00	236.0
55.00	421.0
56.10	2037.0
57.00	3117.0
58.20	198.0
59.10	355.0
60.10	1152.0
61.00	5115.0
62.00	4816.0
63.10	4125.0
64.10	460.0
64.90	90.0
65.20	92.0
66.90	283.0
68.00	11371.0
69.00	11417.0
70.00	909.0
71.90	550.0
73.10	6365.0
74.00	19976.0
75.00	55696.0
76.10	4745.0
77.10	654.0
78.10	363.0
78.90	5737.0
80.00	1449.0
80.90	5407.0
81.90	1214.0
83.10	229.0
85.30	67.0
85.90	59.0
86.90	5310.0
88.00	3267.0
88.90	157.0
90.90	791.0
92.00	3647.0
93.10	5321.0
94.00	14207.0
95.00	103816.0
96.00	7227.0
97.00	170.0
97.30	207.0
101.70	50.0
102.30	86.0
103.10	352.0
103.90	826.0
104.90	265.0
105.90	671.0
106.90	200.0
109.80	242.0
111.00	337.0
111.90	63.0
112.90	201.0
113.80	72.0
115.00	247.0
115.80	513.0
117.00	687.0
117.90	699.0
118.90	920.0
119.90	64.0
120.90	208.0
123.90	109.0
124.90	599.0
125.40	270.0
126.80	88.0
128.00	350.0
128.90	332.0
129.70	371.0
130.10	444.0
130.90	242.0
131.90	111.0
132.90	1219.0
134.00	553.0
134.80	370.0
135.70	110.0

Instrument :
MSVOA_W
ClientSampleId :
BFB542

136.90	331.0
139.60	174.0
140.00	144.0
141.00	1454.0
141.90	170.0
143.00	1417.0
144.00	57.0
144.80	208.0
145.80	150.0
147.10	232.0
147.80	354.0
149.00	242.0
150.00	151.0
152.90	59.0
154.00	150.0
154.90	224.0
156.70	209.0
158.00	169.0
159.10	272.0
161.00	148.0
161.50	111.0
161.80	108.0
163.00	297.0
164.20	147.0
165.10	296.0
169.60	114.0
170.50	132.0
171.90	448.0
174.00	70256.0
175.00	6366.0
176.00	73912.0
177.00	4876.0
178.00	405.0
179.00	486.0
179.90	81.0
180.30	124.0
188.90	210.0
189.80	190.0
190.90	1449.0
192.10	331.0
193.00	2850.0
194.00	482.0
194.80	295.0
195.80	86.0
202.80	93.0
203.30	111.0
204.10	116.0
205.10	382.0
205.90	90.0
207.10	1289.0
208.20	307.0
209.10	166.0
213.70	51.0
221.20	96.0
234.90	131.0
237.30	76.0
248.10	116.0
249.20	1205.0
250.00	216.0
251.10	440.0
251.80	187.0
252.90	70.0
265.00	1339.0
266.10	361.0
267.00	298.0
277.40	154.0
278.30	122.0
278.90	371.0
279.30	188.0
280.20	819.0
281.10	18704.0
282.10	4473.0
283.10	3433.0
284.20	629.0
285.20	141.0
285.80	63.0

Instrument :
MSVOA_W
ClientSampleId :
BFB542