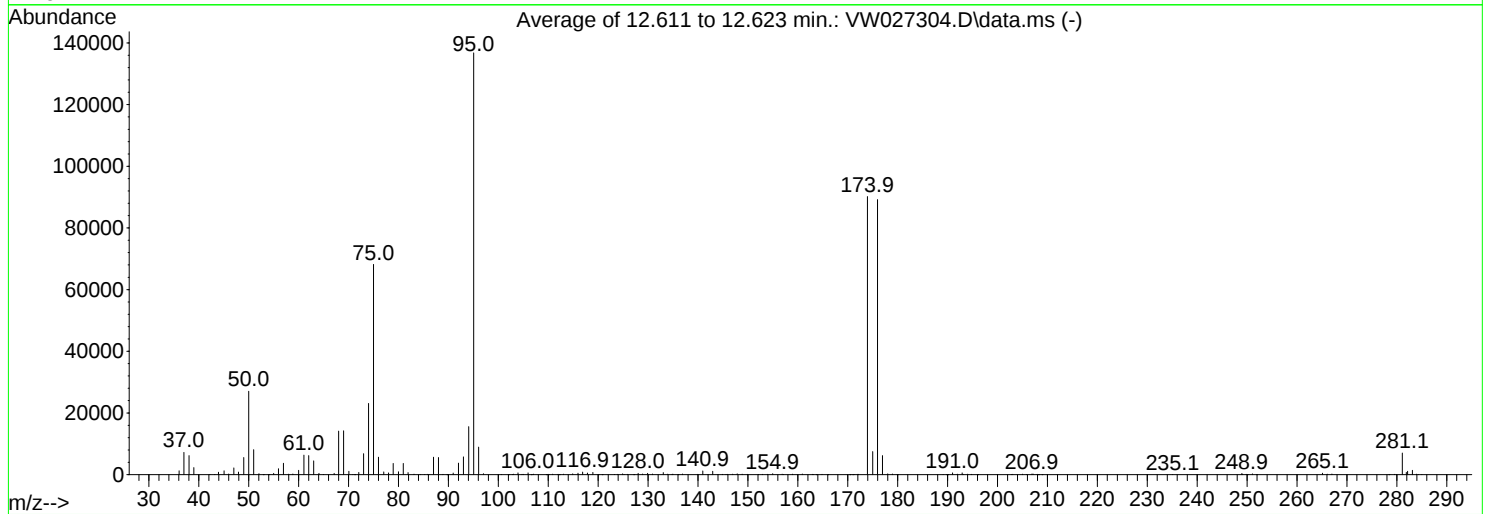
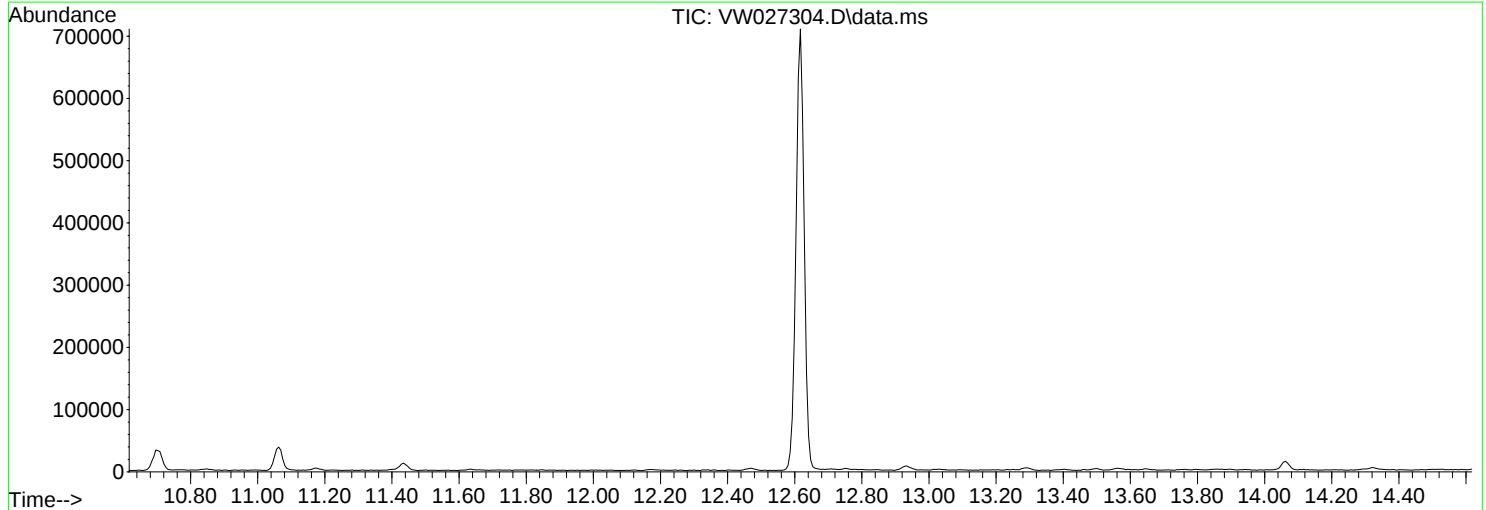


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101723\
Data File : VW027304.D
Acq On : 17 Oct 2023 09:25
Operator : SY/MD
Sample : BFB597
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Integration File: LSCINT.P

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM101123SMA.M
Title : SFAM01.0
Last Update : Mon Oct 16 01:55:11 2023



AutoFind: Scans 1759, 1760, 1761; Background Corrected with Scan 1750

Target	Rel. to	Lower	Upper	Rel.	Raw	Result
Mass	Mass	Limit%	Limit%	Abn%	Abn	Pass/Fail
50	95	15	40	19.8	27035	PASS
75	95	30	80	49.8	68171	PASS
95	95	100	100	100.0	136789	PASS
96	95	5	9	6.5	8909	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	65.9	90189	PASS
175	174	5	9	8.3	7478	PASS
176	174	95	101	98.9	89195	PASS
177	176	5	9	6.9	6165	PASS

Scan 1750 (12.556 min): VW027304.D\data.ms
BFB597

m/z	Abundance
36.20	84.0
37.10	59.0
38.10	58.0
39.20	155.0
39.90	491.0
41.00	153.0
41.90	86.0
43.00	149.0
43.90	567.0
51.20	70.0
55.30	102.0
56.00	89.0
56.80	69.0
57.30	70.0
59.70	67.0
69.00	74.0
80.00	53.0
81.90	70.0
91.00	62.0
207.00	55.0

Scan 1759 (12.611 min): VW027304.D\data.ms
BFB597

m/z	Abundance
36.10	1355.0
37.00	7282.0
38.00	6452.0
39.00	2541.0
40.00	499.0
41.00	99.0
41.90	103.0
43.00	178.0
44.00	1352.0
45.10	1431.0
46.00	170.0
47.00	2051.0
47.90	866.0
49.00	5889.0
50.00	28392.0
51.00	8597.0
52.20	301.0
54.20	117.0
55.00	428.0
56.00	2140.0
57.00	4263.0
58.00	144.0
58.90	339.0
60.00	1560.0
61.00	6356.0
62.00	6498.0
63.00	4496.0
64.10	458.0
65.00	109.0
67.10	510.0
68.00	13695.0
69.10	14652.0
70.10	1053.0
72.00	843.0
73.00	6961.0
74.00	23008.0
75.00	68744.0
76.00	5706.0
77.00	1036.0
78.00	501.0
78.90	3579.0
80.00	962.0
81.00	3834.0
82.00	670.0
83.00	132.0
86.10	185.0
87.00	5887.0
88.00	5046.0
89.00	129.0
89.70	54.0
91.00	632.0
92.00	3644.0
93.00	5867.0
94.00	14966.0
95.10	135296.0
96.00	8858.0
96.90	337.0
100.60	50.0
102.00	68.0
103.10	337.0
104.00	695.0
104.70	134.0
105.10	174.0
105.90	620.0
106.60	68.0
107.10	125.0
109.60	68.0
110.20	134.0
110.90	237.0
112.00	145.0
113.00	126.0
114.90	294.0
116.00	401.0
116.90	792.0
117.80	465.0
118.90	868.0
120.00	83.0
120.80	65.0
123.30	55.0
123.90	113.0
124.90	272.0
125.90	220.0
127.10	74.0
127.90	359.0
128.90	192.0
129.90	520.0
130.90	293.0
133.10	990.0
134.00	292.0
134.80	343.0
136.00	72.0
137.00	174.0

140.00	125.0
140.90	1181.0
143.00	1048.0
144.00	88.0
145.00	127.0
145.70	141.0
147.00	189.0
148.00	293.0
148.90	132.0
149.90	143.0
152.90	135.0
153.90	128.0
155.00	238.0
156.90	187.0
158.90	125.0
160.90	190.0
162.90	321.0
163.70	51.0
164.90	202.0
170.40	94.0
171.00	94.0
171.90	270.0
173.90	80568.0
175.00	7309.0
175.90	78192.0
177.00	5913.0
178.00	328.0
179.00	377.0
179.90	75.0
189.10	76.0
189.80	67.0
191.00	1018.0
192.00	262.0
192.90	1180.0
194.10	251.0
194.80	159.0
202.80	110.0
203.10	132.0
205.00	279.0
205.90	92.0
206.90	793.0
208.00	172.0
208.90	93.0
235.20	100.0
248.90	740.0
249.80	252.0
251.10	517.0
251.90	81.0
265.10	779.0
266.00	261.0
267.00	296.0
279.60	200.0
279.90	194.0
281.10	11428.0
281.90	2248.0
283.10	2575.0
284.00	319.0
285.00	164.0

Scan 1760 (12.617 min): VW027304.D\data.ms
BFB597

m/z	Abundance
36.00	1469.0
37.00	8456.0
38.00	6847.0
39.00	2606.0
40.00	451.0
41.10	141.0
41.90	80.0
43.00	190.0
44.00	1470.0
45.10	1307.0
46.10	137.0
47.00	2507.0
48.00	924.0
49.00	6307.0
50.00	29112.0
51.00	9130.0
52.00	366.0
52.90	61.0
55.00	446.0
56.00	2163.0
57.00	3935.0
58.00	251.0
58.80	164.0
60.00	1509.0
61.00	7278.0
62.00	6578.0
63.00	4787.0
64.10	406.0
64.90	56.0
67.10	491.0
68.00	15894.0
69.00	15959.0
70.00	1256.0
70.80	95.0
71.20	78.0
72.10	601.0
73.00	7617.0
74.00	25984.0
75.00	74800.0
76.00	6522.0
77.00	908.0
78.00	696.0
79.00	4185.0
80.00	1180.0
81.00	3991.0
81.90	908.0
83.10	192.0
84.30	60.0
85.20	52.0
85.80	243.0
87.00	6160.0
88.00	6402.0
91.00	650.0
92.00	4051.0
93.00	6515.0
94.00	17064.0
95.10	153600.0
96.10	9819.0
97.00	328.0
100.60	63.0
103.00	149.0
103.90	629.0
104.90	227.0
105.90	601.0
107.00	176.0
109.90	152.0
110.90	167.0
111.90	205.0
113.10	192.0
114.90	238.0
115.90	503.0
116.90	1014.0
117.80	560.0
118.90	742.0
123.20	78.0
124.00	106.0
124.90	320.0
125.90	156.0
128.00	528.0
128.80	199.0
129.90	429.0
130.80	219.0
133.00	700.0
133.80	141.0
135.00	286.0
136.80	192.0
139.80	116.0
141.00	1469.0
142.00	207.0
142.90	1199.0
144.00	64.0
144.90	131.0

145.50	90.0
146.00	147.0
146.90	140.0
147.80	331.0
148.90	213.0
149.90	98.0
152.90	127.0
153.90	93.0
154.80	351.0
157.10	204.0
159.00	186.0
161.00	226.0
163.10	126.0
164.80	76.0
170.60	114.0
172.10	278.0
174.00	101664.0
175.00	7975.0
175.90	98912.0
177.00	6930.0
178.00	277.0
178.90	198.0
189.10	66.0
190.00	87.0
191.00	609.0
191.90	136.0
192.90	594.0
194.00	164.0
194.80	104.0
203.00	109.0
205.00	197.0
205.80	68.0
207.10	422.0
207.90	165.0
235.00	84.0
249.10	458.0
250.00	92.0
251.00	263.0
265.10	507.0
266.10	161.0
267.00	172.0
278.40	56.0
279.40	72.0
281.10	6784.0
282.10	2388.0
283.10	1136.0
283.90	160.0
284.30	137.0

m/z	Abundance
36.00	1220.0
37.00	6104.0
38.10	5404.0
39.00	2110.0
40.00	404.0
40.90	217.0
42.20	113.0
43.20	162.0
44.00	1203.0
45.00	1070.0
45.90	250.0
47.00	1950.0
48.00	780.0
49.00	4462.0
50.00	23600.0
51.00	6713.0
52.00	345.0
53.90	65.0
55.00	326.0
55.90	1746.0
57.00	3070.0
58.00	155.0
58.90	87.0
60.00	1167.0
61.10	5305.0
62.00	5419.0
63.00	4050.0
64.00	379.0
67.00	306.0
68.00	12722.0
69.00	12295.0
70.10	946.0
70.90	89.0
72.00	800.0
73.00	5785.0
74.00	20264.0
75.00	60968.0
76.00	4753.0
77.10	781.0
78.00	551.0
78.90	3067.0
80.00	834.0
80.90	3137.0
81.90	717.0
83.20	87.0
84.40	85.0
85.30	53.0
85.90	91.0
87.00	4896.0
88.00	5209.0
88.80	205.0
90.90	486.0
92.00	3460.0
93.00	4983.0
94.10	14603.0
95.00	121472.0
96.10	8051.0
97.10	283.0
102.80	115.0
104.00	404.0
104.80	186.0
106.00	520.0
107.10	144.0
110.00	154.0
110.90	139.0
112.20	93.0
113.10	95.0
114.90	204.0
115.90	478.0
116.90	717.0
117.90	474.0
119.00	641.0
123.20	60.0
123.90	91.0
124.90	143.0
125.20	125.0
128.10	446.0
129.00	255.0
129.90	359.0
131.00	139.0
133.10	370.0
134.00	81.0
134.90	199.0
136.90	294.0
140.00	113.0
141.00	963.0
142.90	1098.0
144.00	79.0
144.80	86.0
145.80	186.0
146.90	154.0
147.80	224.0

148.80	192.0
149.90	90.0
152.10	121.0
152.90	118.0
154.00	103.0
155.00	387.0
156.80	238.0
158.90	200.0
160.80	170.0
164.80	87.0
166.00	54.0
171.40	184.0
174.00	88336.0
175.00	7150.0
176.00	90480.0
176.90	5653.0
177.90	169.0
178.90	87.0
191.00	155.0
192.00	70.0
193.10	248.0
196.00	62.0
207.10	175.0
208.20	56.0
248.80	135.0
249.10	150.0
250.90	71.0
265.20	152.0
266.10	75.0
267.00	108.0
281.10	2858.0
282.20	837.0
283.10	517.0