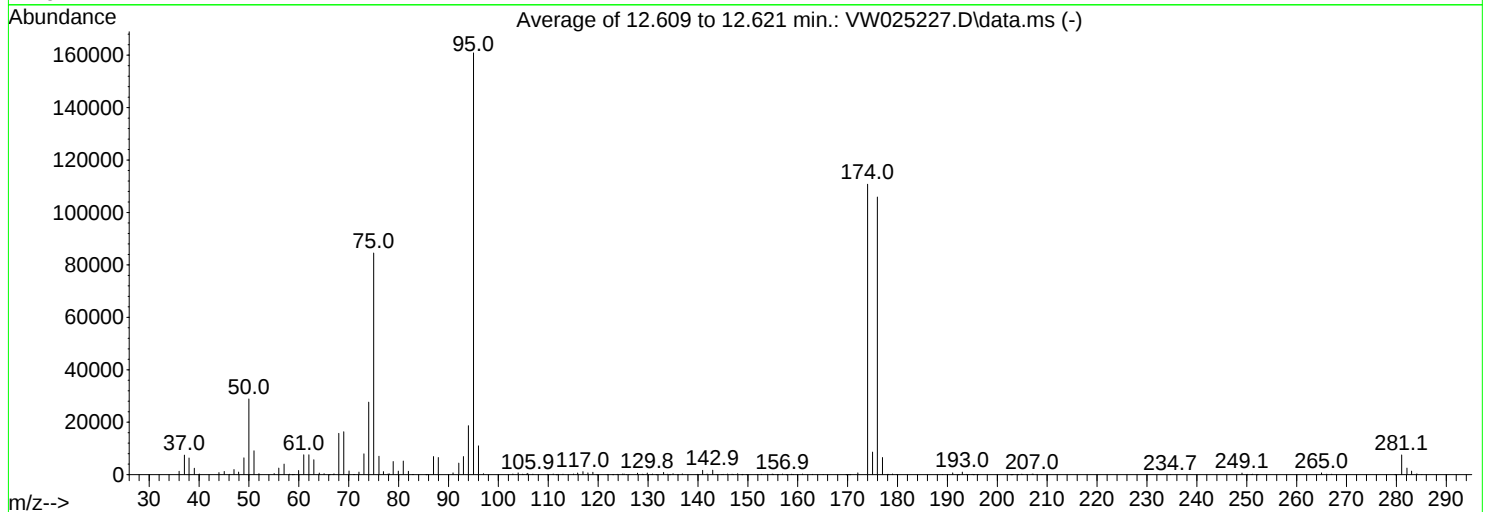
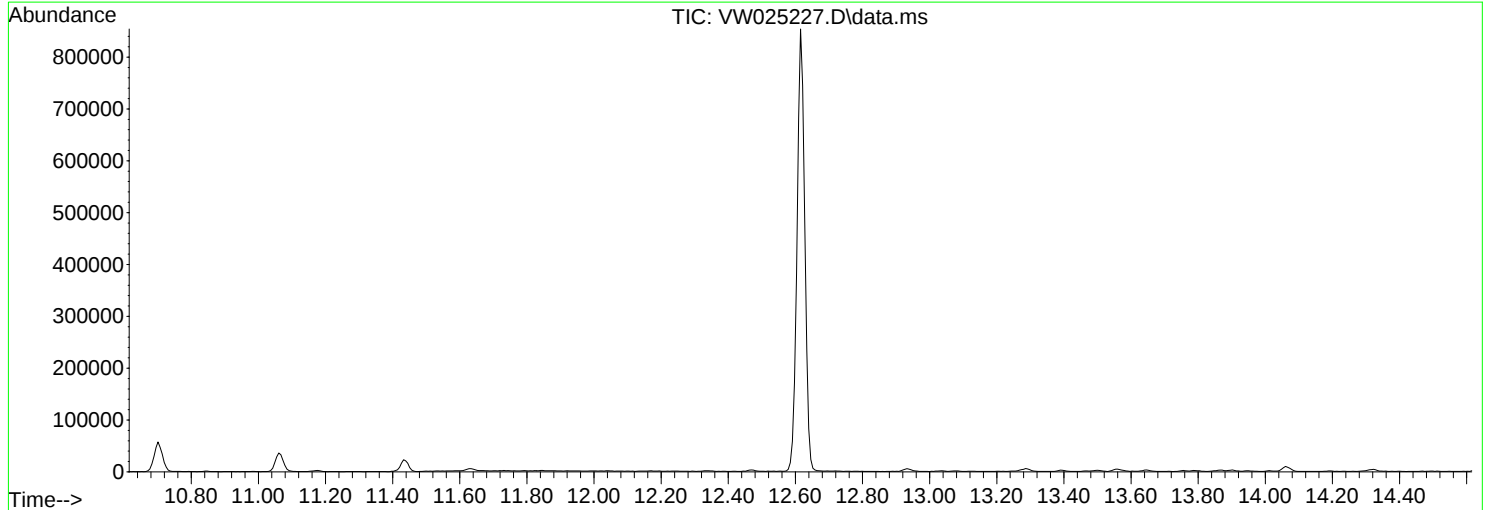


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW011723\
Data File : VW025227.D
Acq On : 17 Jan 2023 10:39
Operator : SY/MD
Sample : BFB471
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFB471

Integration File: LSCINT.P

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM010323SMA.M
Title : SFAM01.0
Last Update : Wed Jan 18 00:51:50 2023



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	18.0	28885	PASS
75	95	30	80	52.5	84512	PASS
95	95	100	100	100.0	160896	PASS
96	95	5	9	6.8	10971	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	68.9	110789	PASS
175	174	5	9	7.8	8608	PASS
176	174	95	105	95.6	105883	PASS
177	176	5	10	6.2	6567	PASS

m/z	Abundance
35.90	293.0
38.00	116.0
40.10	248.0
40.90	79.0
43.00	148.0
44.00	117.0
50.30	72.0
57.30	114.0
207.00	91.0
280.90	95.0

Instrument :
MSVOA_W
ClientSampleId :
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m/z	Abundance
36.10	1758.0
37.10	7077.0
38.00	6200.0
39.00	2335.0
40.00	495.0
40.90	78.0
42.90	128.0
44.00	762.0
45.00	1046.0
46.00	101.0
47.00	1646.0
48.00	876.0
49.00	6226.0
50.00	27248.0
51.00	8459.0
52.00	318.0
55.20	539.0
56.00	2237.0
57.00	3968.0
58.20	265.0
59.10	163.0
59.90	1459.0
61.00	6923.0
62.00	6984.0
63.00	5267.0
64.10	623.0
65.00	364.0
66.90	462.0
68.00	14541.0
69.00	15403.0
70.00	1173.0
71.00	78.0
72.10	1002.0
73.00	8244.0
74.00	25520.0
75.00	74912.0
76.10	6746.0
77.00	1049.0
77.90	661.0
78.90	4967.0
80.00	1136.0
80.90	4604.0
82.00	1039.0
82.80	145.0
85.50	53.0
86.00	97.0
87.00	6480.0
88.00	6100.0
90.90	531.0
92.00	4081.0
93.00	5968.0
94.00	17016.0
95.00	147904.0
96.00	10842.0
97.00	245.0
102.80	276.0
104.00	682.0
104.90	254.0
105.70	648.0
107.00	225.0
109.90	184.0
111.10	170.0
111.90	154.0
112.90	141.0
115.00	176.0
115.90	656.0
116.90	1123.0
118.00	554.0
118.90	863.0
121.80	64.0
122.90	56.0
123.80	176.0
124.90	383.0
125.30	428.0
126.20	149.0
127.90	406.0
128.90	294.0
129.90	647.0
130.60	145.0
131.10	146.0
131.60	59.0
133.10	1388.0
134.00	306.0
135.00	365.0
135.90	59.0
136.90	265.0
140.90	1385.0
142.00	205.0
142.90	1329.0
143.80	124.0
145.10	199.0
145.90	215.0

Instrument :
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146.90	314.0
148.00	312.0
148.80	79.0
149.10	78.0
149.80	139.0
152.00	91.0
152.70	146.0
153.90	117.0
154.90	329.0
155.90	64.0
157.00	211.0
159.10	128.0
161.00	224.0
162.90	263.0
165.10	150.0
169.70	61.0
170.40	50.0
172.00	655.0
174.00	89776.0
175.00	7020.0
175.90	78816.0
177.00	6098.0
178.00	298.0
179.00	319.0
179.90	132.0
189.00	148.0
191.00	1215.0
193.00	1584.0
193.90	303.0
195.00	258.0
196.00	67.0
203.10	131.0
204.10	52.0
204.90	228.0
205.10	232.0
205.90	139.0
207.00	836.0
208.00	152.0
208.90	128.0
234.80	112.0
249.10	866.0
249.90	163.0
250.20	150.0
251.20	366.0
252.10	76.0
265.00	1126.0
266.10	240.0
267.10	330.0
281.10	11893.0
282.20	3692.0
283.00	2036.0
284.00	391.0
285.20	79.0

Instrument :
MSVOA_W
ClientSampleId :
BFB471

m/z	Abundance
36.10	1513.0
37.00	8411.0
38.10	7435.0
39.00	2780.0
40.10	578.0
42.90	138.0
44.00	1047.0
45.10	1433.0
46.10	171.0
47.00	2583.0
47.90	1160.0
49.00	7174.0
50.00	32424.0
51.00	10204.0
52.00	279.0
55.00	427.0
56.00	2949.0
57.10	4762.0
58.10	159.0
59.10	85.0
60.00	1859.0
61.00	8907.0
62.00	8595.0
63.00	6445.0
64.10	568.0
65.10	391.0
67.10	478.0
68.00	16864.0
69.00	18352.0
70.10	1785.0
71.00	54.0
72.00	1037.0
73.00	8693.0
74.00	31832.0
75.00	95776.0
76.00	7456.0
77.00	1387.0
78.10	888.0
78.90	5340.0
80.00	1782.0
81.00	5884.0
82.00	1552.0
82.70	66.0
85.70	160.0
87.00	7487.0
88.00	7178.0
90.90	787.0
92.10	4798.0
93.00	8166.0
94.00	20176.0
95.00	178304.0
96.00	12027.0
97.00	374.0
102.90	252.0
104.00	662.0
104.80	319.0
105.90	730.0
106.90	131.0
109.70	106.0
111.10	187.0
112.00	213.0
113.00	167.0
115.00	264.0
115.90	652.0
116.90	1430.0
117.90	693.0
119.00	971.0
119.70	59.0
123.70	54.0
124.90	304.0
125.70	107.0
127.80	539.0
129.10	266.0
129.80	600.0
130.90	225.0
131.70	57.0
133.10	726.0
134.30	115.0
135.00	435.0
135.90	57.0
136.90	339.0
139.90	207.0
140.90	1921.0
141.80	182.0
142.90	1997.0
144.00	154.0
144.80	276.0
146.00	327.0
147.10	259.0
147.90	449.0
149.00	120.0
149.80	144.0

Instrument :
MSVOA_W
ClientSampleId :
BFB471

151.90	69.0
152.70	83.0
153.90	131.0
154.90	487.0
156.90	285.0
158.80	243.0
160.90	211.0
163.00	107.0
165.10	121.0
170.10	65.0
172.10	739.0
174.00	127200.0
175.00	10014.0
176.00	121944.0
177.00	7619.0
178.20	215.0
179.00	235.0
179.90	68.0
189.10	84.0
191.10	516.0
193.00	798.0
194.30	139.0
194.90	88.0
202.70	51.0
203.20	60.0
204.90	190.0
207.20	442.0
207.90	80.0
209.00	77.0
234.70	85.0
249.00	680.0
250.10	138.0
250.90	182.0
265.00	589.0
266.10	204.0
266.90	131.0
279.70	118.0
281.10	7682.0
282.00	2403.0
283.10	1373.0
284.10	310.0
285.00	106.0

Instrument :
MSVOA_W
ClientSampleId :
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m/z	Abundance
36.00	1428.0
37.00	6856.0
38.10	5829.0
39.10	2262.0
40.00	430.0
42.90	150.0
44.10	980.0
45.00	1222.0
46.20	141.0
47.00	1574.0
47.90	829.0
49.00	5909.0
50.00	26984.0
51.00	8613.0
52.00	455.0
54.90	350.0
56.00	2269.0
57.00	3375.0
58.00	170.0
58.70	79.0
60.00	1456.0
61.00	6981.0
62.00	7093.0
63.00	5411.0
64.10	561.0
65.10	348.0
66.10	61.0
67.00	475.0
68.00	15796.0
69.00	15249.0
70.00	1222.0
71.20	157.0
72.00	863.0
73.10	6863.0
74.00	25520.0
75.00	82848.0
76.00	6962.0
76.90	1036.0
78.90	4707.0
79.90	1203.0
81.00	5061.0
81.90	1311.0
83.00	201.0
85.90	145.0
87.00	6694.0
87.90	6261.0
90.90	653.0
92.00	4248.0
93.00	6644.0
94.00	18832.0
95.00	156480.0
96.00	10045.0
97.00	530.0
103.00	220.0
103.90	674.0
105.10	237.0
105.90	702.0
106.80	192.0
109.80	164.0
110.90	350.0
111.60	55.0
112.10	52.0
112.90	178.0
115.10	207.0
115.90	599.0
117.00	947.0
118.00	712.0
118.90	953.0
123.80	66.0
125.10	398.0
125.70	99.0
128.00	771.0
128.80	288.0
129.90	567.0
130.80	431.0
133.00	453.0
133.90	197.0
135.00	295.0
136.80	250.0
140.00	180.0
141.00	1690.0
141.80	262.0
143.00	1737.0
145.00	212.0
145.90	230.0
146.80	188.0
148.00	354.0
149.00	215.0
150.00	126.0
152.80	123.0
153.90	124.0
155.10	415.0

Instrument :
MSVOA_W
ClientSampleId :
BFB471

157.00	336.0
157.70	52.0
158.80	245.0
161.00	295.0
162.90	62.0
170.20	94.0
172.10	612.0
174.00	115392.0
175.00	8791.0
176.00	116888.0
177.00	5985.0
178.10	203.0
179.10	134.0
191.00	306.0
192.20	73.0
193.00	567.0
194.00	50.0
195.20	65.0
202.90	52.0
204.90	63.0
205.20	58.0
206.90	189.0
207.20	175.0
234.60	59.0
249.20	227.0
251.10	127.0
265.10	326.0
265.90	104.0
266.90	90.0
281.20	3229.0
282.00	1410.0
283.00	663.0
284.20	165.0

Instrument :
MSVOA_W
ClientSampleId :
BFB471