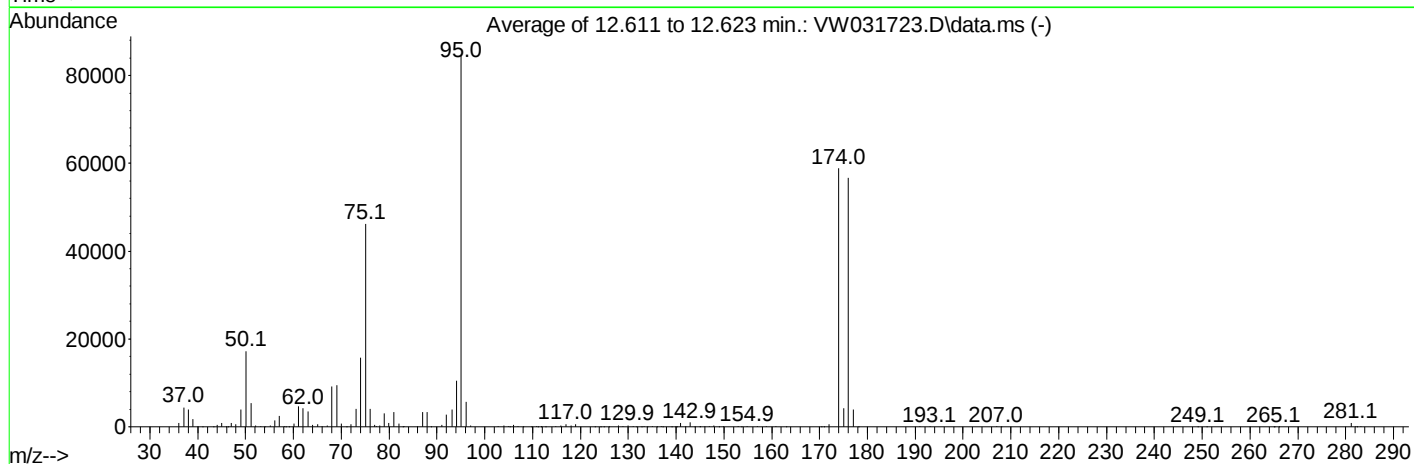
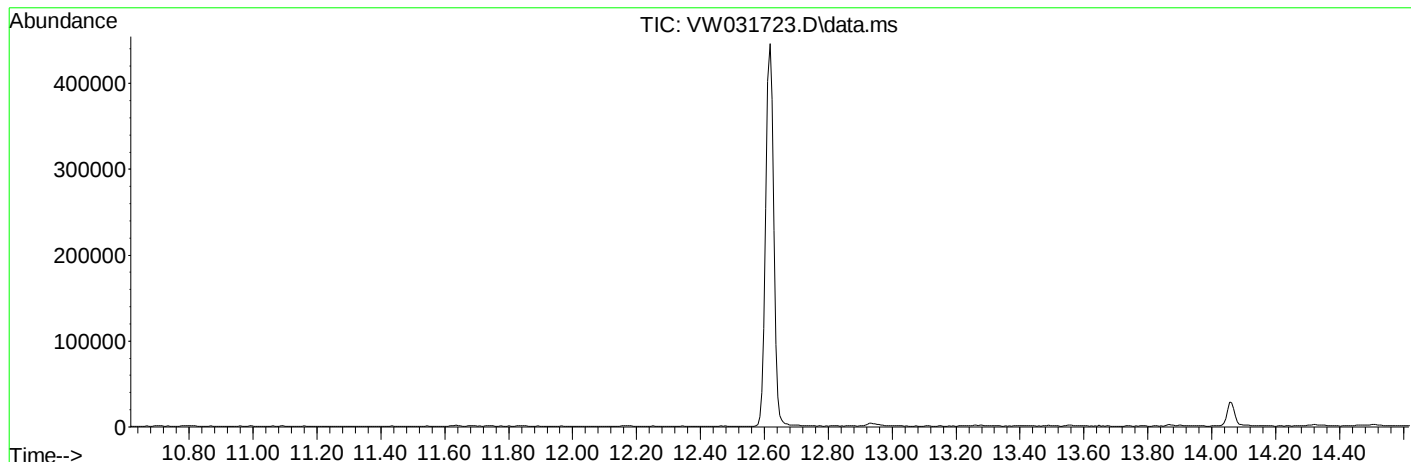


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW061225\
Data File : VW031723.D
Acq On : 12 Jun 2025 08:12
Operator : SY/MD
Sample : BFB436
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFB436

Integration File: LSCINT.P

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM061025SMA.M
Title : SFAM01.0
Last Update : Wed Jun 25 07:47:11 2025



AutoFind: Scans 1759, 1760, 1761; Background Corrected with Scan 1752

Target	Rel. to	Lower	Upper	Rel.	Raw	Result
Mass	Mass	Limit%	Limit%	Abn%	Abn	Pass/Fail
50	95	15	40	20.3	17229	PASS
75	95	30	80	54.6	46224	PASS
95	95	100	100	100.0	84669	PASS
96	95	5	9	6.8	5726	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	69.5	58859	PASS
175	174	5	9	7.1	4179	PASS
176	174	95	101	96.4	56723	PASS
177	176	5	9	7.1	4009	PASS

m/z	Abundance
36.40	56.0
39.00	82.0
40.10	214.0
41.30	67.0
43.30	61.0
44.00	360.0
54.80	110.0
56.70	68.0
71.00	59.0
74.60	51.0

Instrument :

MSVOA_W

ClientSampleId :

BFB436

m/z	Abundance
36.00	831.0
37.10	4641.0
38.00	4350.0
39.10	1909.0
40.00	394.0
41.00	111.0
43.20	73.0
44.00	738.0
45.00	853.0
46.30	120.0
46.90	860.0
48.10	554.0
49.00	3757.0
50.10	18064.0
51.10	5469.0
52.20	324.0
53.10	102.0
53.90	62.0
55.10	275.0
56.00	1546.0
57.10	2517.0
58.20	153.0
59.10	100.0
60.00	753.0
61.00	4866.0
62.10	4016.0
63.00	3763.0
64.00	406.0
65.00	628.0
65.90	99.0
67.00	380.0
68.10	9712.0
69.10	9141.0
70.00	822.0
72.00	547.0
73.10	4127.0
74.00	15637.0
75.10	46544.0
76.10	4393.0
76.90	460.0
78.10	346.0
79.00	2689.0
79.90	837.0
81.00	3354.0
82.00	713.0
83.20	111.0
87.00	3357.0
87.90	3408.0
88.80	132.0
91.00	385.0
92.00	2521.0
93.10	3751.0
94.10	11010.0
95.10	82320.0
96.10	5434.0
97.10	231.0
102.80	94.0
103.90	337.0
105.20	100.0
106.00	454.0
106.90	100.0
108.00	61.0
111.10	88.0
112.00	191.0
112.70	108.0
114.70	155.0
116.00	434.0
116.90	568.0
118.00	296.0
118.90	519.0
124.20	67.0
124.90	65.0
128.00	293.0
129.00	198.0
129.90	286.0
131.10	126.0
131.70	68.0
133.20	161.0
134.10	66.0
135.10	138.0
136.90	145.0
139.10	66.0
140.90	853.0
142.00	154.0
142.90	959.0
144.00	86.0
144.90	185.0
146.00	186.0

Instrument :

MSVOA_W

ClientSampleId :

BFB436

147.00	91.0
148.00	229.0
148.90	133.0
149.90	69.0
153.00	119.0
155.00	152.0
157.00	273.0
158.80	109.0
160.90	78.0
163.00	95.0
170.40	59.0
171.00	113.0
171.90	507.0
174.00	54936.0
175.00	3577.0
176.00	52504.0
177.00	3437.0
178.10	178.0
191.00	173.0
193.10	214.0
207.10	179.0
208.00	65.0
249.10	130.0
250.90	70.0
264.90	88.0
266.10	62.0
281.20	1452.0
282.20	355.0
283.20	277.0

Instrument :
MSVOA_W
ClientSampleId :
BFB436

m/z	Abundance
36.00	843.0
37.10	4875.0
38.10	4171.0
39.00	1961.0
39.90	296.0
41.20	101.0
43.10	107.0
44.10	897.0
45.10	1036.0
45.90	120.0
47.00	924.0
47.90	585.0
49.00	4542.0
50.10	18608.0
51.10	6049.0
52.00	301.0
53.10	57.0
53.90	63.0
55.00	281.0
56.10	1556.0
57.00	2793.0
58.10	119.0
59.10	50.0
60.10	704.0
61.00	5091.0
62.10	4811.0
63.00	3538.0
64.00	564.0
65.00	590.0
66.00	104.0
67.10	328.0
68.00	9784.0
69.10	10891.0
70.00	799.0
71.20	77.0
72.00	659.0
73.10	4658.0
74.10	18112.0
75.10	50808.0
76.10	4610.0
77.00	594.0
78.00	498.0
79.00	3682.0
80.00	1018.0
81.00	3609.0
82.00	718.0
83.10	130.0
86.00	261.0
87.00	3849.0
88.00	3472.0
91.00	393.0
92.00	3181.0
93.10	4525.0
94.10	11232.0
95.10	92608.0
96.10	6517.0
97.10	183.0
102.80	94.0
104.00	332.0
104.90	241.0
105.90	462.0
106.90	114.0
109.80	79.0
110.80	127.0
111.80	74.0
112.80	108.0
114.80	83.0
115.90	330.0
117.00	761.0
118.10	227.0
119.00	529.0
127.90	316.0
128.90	176.0
129.90	304.0
131.00	137.0
131.70	51.0
132.80	59.0
133.30	138.0
133.90	58.0
135.00	195.0
136.90	157.0
139.80	105.0
140.90	751.0
141.90	167.0
142.90	1173.0
143.90	68.0
145.10	272.0
146.10	219.0

Instrument :

MSVOA_W

ClientSampleId :

BFB436

146.90	107.0
147.80	332.0
149.80	127.0
153.00	58.0
154.90	223.0
157.00	80.0
158.80	99.0
160.90	130.0
162.90	69.0
172.00	502.0
174.00	65520.0
175.00	4641.0
176.00	57584.0
177.00	4570.0
178.00	55.0
193.10	78.0
206.90	94.0
265.10	83.0
281.10	725.0
282.00	120.0
282.40	135.0
283.20	162.0

Instrument :
MSVOA_W
ClientSampleId :
BFB436

m/z	Abundance
36.00	754.0
37.00	3733.0
38.10	3300.0
39.10	1590.0
40.00	278.0
41.30	78.0
43.10	65.0
44.00	760.0
45.00	614.0
45.90	68.0
47.00	903.0
47.90	589.0
49.10	3438.0
50.10	15015.0
51.10	4861.0
51.90	175.0
53.10	147.0
55.20	287.0
56.10	1209.0
57.00	2350.0
58.40	73.0
60.10	706.0
61.00	4021.0
62.00	3841.0
63.10	3290.0
64.00	385.0
65.10	354.0
66.00	57.0
67.00	238.0
68.10	8070.0
69.00	8427.0
70.10	714.0
71.20	119.0
72.00	626.0
73.10	3591.0
74.10	13591.0
75.10	41320.0
76.10	3397.0
76.90	369.0
77.40	286.0
78.00	261.0
78.90	2827.0
80.00	621.0
81.00	3005.0
82.00	653.0
82.90	94.0
86.00	200.0
87.10	2780.0
88.00	3411.0
91.00	430.0
92.00	2641.0
93.10	3505.0
94.10	9049.0
95.00	79080.0
96.00	5227.0
97.00	304.0
102.90	72.0
104.00	410.0
105.00	172.0
106.00	285.0
106.90	159.0
109.80	59.0
110.90	139.0
111.70	53.0
114.90	118.0
115.90	251.0
117.00	517.0
118.00	336.0
119.00	519.0
123.00	53.0
126.00	60.0
128.00	241.0
129.00	97.0
130.00	336.0
131.00	190.0
135.00	173.0
136.00	51.0
136.70	153.0
137.20	113.0
140.10	94.0
141.00	947.0
142.00	129.0
142.90	795.0
143.80	67.0
145.10	135.0
146.00	178.0
147.00	96.0
147.90	203.0

Instrument :

MSVOA_W

ClientSampleId :

BFB436

149.80	54.0
152.90	64.0
153.60	54.0
154.80	220.0
156.90	153.0
158.90	111.0
160.90	80.0
170.90	101.0
172.10	551.0
174.00	56120.0
175.00	4319.0
176.00	60080.0
177.00	4021.0
191.00	70.0
193.10	52.0
206.90	112.0
265.00	88.0
281.10	410.0
282.00	84.0

Instrument :

MSVOA_W

ClientSampleId :

BFB436