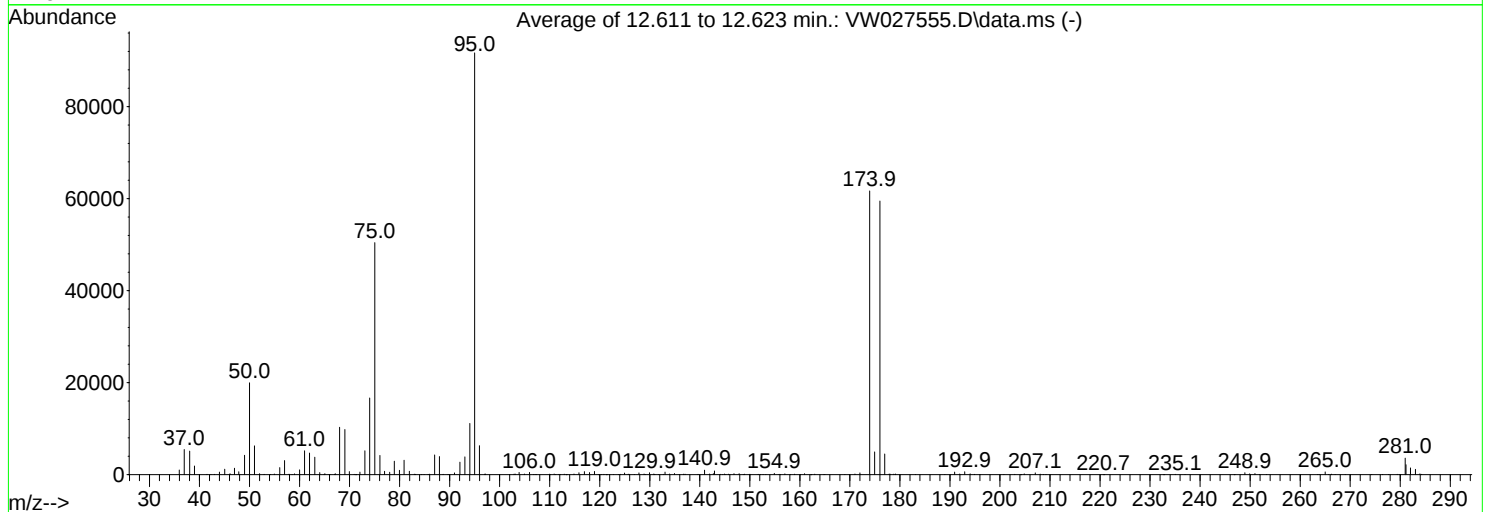
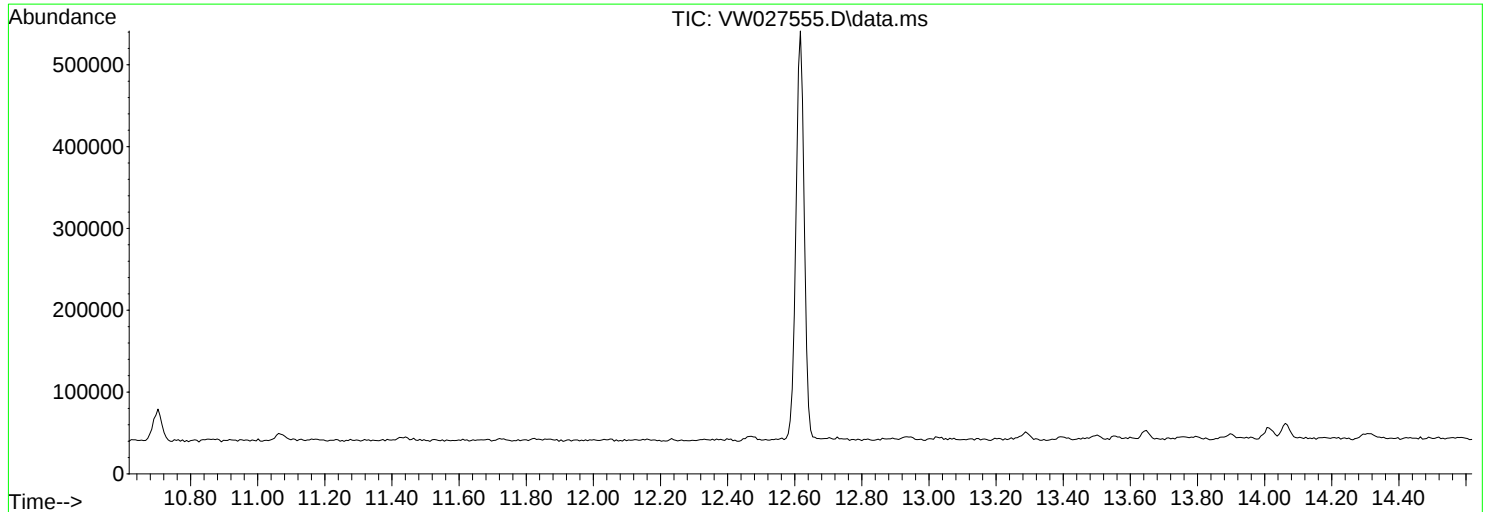


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW120623\
Data File : VW027555.D
Acq On : 06 Dec 2023 08:35
Operator : SY/MD
Sample : BFB413
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFB413

Integration File: LSCINT.P

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120623SMA.M
Title : SFAM01.0
Last Update : Sat Dec 09 02:01:24 2023



AutoFind: Scans 1759, 1760, 1761; Background Corrected with Scan 1751

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
50	95	15	40	21.8	19963	PASS
75	95	30	80	55.0	50453	PASS
95	95	100	100	100.0	91709	PASS
96	95	5	9	6.9	6309	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	67.3	61696	PASS
175	174	5	9	8.0	4939	PASS
176	174	95	101	96.4	59501	PASS
177	176	5	9	7.5	4485	PASS

m/z	Abundance
35.40	99.0
35.90	140.0
36.90	50.0
37.30	63.0
39.00	240.0
40.00	39016.0
41.00	176.0
41.90	184.0
43.00	140.0
44.00	400.0
44.80	85.0
46.50	75.0
47.10	100.0
47.80	60.0
48.20	70.0
49.10	74.0
50.90	88.0
51.90	62.0
53.10	70.0
53.80	53.0
55.00	295.0
56.40	102.0
57.30	153.0
57.90	52.0
59.70	84.0
60.70	58.0
62.40	66.0
62.70	58.0
66.80	71.0
68.00	92.0
69.10	102.0
70.10	55.0
71.20	63.0
72.10	97.0
73.10	98.0
76.40	74.0
77.30	86.0
80.90	55.0
90.80	76.0
95.80	116.0
98.00	100.0
100.70	51.0
108.80	88.0
123.00	59.0
126.30	86.0
141.00	59.0
165.90	60.0
167.40	51.0
201.50	67.0
219.00	92.0
267.10	60.0

Instrument :
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m/z	Abundance
36.10	1032.0
37.00	5740.0
38.10	5434.0
39.00	2270.0
40.00	37184.0
41.00	115.0
41.80	63.0
42.30	96.0
43.00	177.0
44.10	1021.0
45.10	1225.0
46.00	215.0
47.00	1773.0
48.00	721.0
49.00	4569.0
50.00	20648.0
51.00	6480.0
52.00	335.0
52.90	81.0
55.00	450.0
56.00	1480.0
57.00	3091.0
58.00	202.0
58.50	165.0
59.00	310.0
60.10	935.0
61.00	5387.0
62.00	4908.0
63.00	3638.0
64.00	464.0
64.90	217.0
65.90	53.0
67.00	255.0
68.00	10163.0
69.00	10087.0
70.00	720.0
71.30	123.0
72.20	656.0
73.00	5710.0
74.00	17088.0
75.00	50064.0
76.00	4315.0
77.00	728.0
78.00	575.0
79.00	3109.0
79.90	1105.0
80.90	3128.0
81.90	770.0
83.00	154.0
84.90	102.0
86.00	150.0
87.00	4258.0
88.00	3772.0
88.70	239.0
89.70	68.0
91.00	543.0
92.00	2562.0
93.00	3813.0
94.00	10602.0
95.00	90648.0
96.00	6555.0
97.00	336.0
102.00	97.0
103.10	372.0
103.90	500.0
104.90	259.0
105.90	535.0
106.80	105.0
110.00	150.0
111.00	187.0
112.10	137.0
112.80	68.0
113.30	53.0
114.90	130.0
115.90	428.0
116.90	743.0
117.90	407.0
118.90	820.0
120.30	80.0
120.80	51.0
121.30	52.0
122.00	64.0
122.80	71.0
123.80	62.0
125.00	422.0
125.70	284.0
127.80	323.0
129.10	160.0
130.00	430.0
130.80	201.0
131.80	61.0
133.00	984.0

Instrument :
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134.00	202.0
135.00	218.0
135.90	83.0
137.00	177.0
139.60	66.0
141.00	1040.0
142.00	124.0
142.70	611.0
143.00	632.0
144.00	67.0
145.00	214.0
145.80	149.0
146.80	246.0
147.90	182.0
149.00	118.0
149.90	189.0
151.70	59.0
152.70	84.0
153.20	64.0
154.90	291.0
156.10	74.0
156.90	191.0
158.90	143.0
160.10	59.0
161.00	226.0
162.20	52.0
163.00	180.0
164.80	90.0
166.00	57.0
171.10	144.0
172.00	435.0
174.00	55256.0
175.00	4229.0
176.00	51160.0
177.00	3764.0
177.80	170.0
178.10	167.0
178.80	215.0
179.20	203.0
189.00	98.0
190.90	949.0
192.00	242.0
192.90	1090.0
194.10	293.0
194.90	177.0
196.00	76.0
200.80	85.0
203.00	110.0
204.10	50.0
205.00	227.0
207.00	585.0
208.10	201.0
208.70	84.0
209.20	120.0
220.70	58.0
235.00	120.0
237.00	92.0
246.80	54.0
248.90	662.0
249.90	250.0
251.00	313.0
251.90	100.0
253.30	64.0
263.80	65.0
265.00	922.0
265.70	138.0
267.00	173.0
269.00	53.0
276.50	63.0
277.70	76.0
281.00	10782.0
282.00	2392.0
283.10	1854.0
284.00	271.0

Instrument :
MSVOA_W
ClientSampleId :
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m/z	Abundance
35.20	97.0
36.00	1318.0
37.00	6235.0
38.00	5728.0
39.10	2341.0
40.00	36696.0
41.00	89.0
41.50	115.0
42.30	60.0
42.90	243.0
44.00	1108.0
45.00	1443.0
46.10	189.0
47.00	1455.0
47.80	747.0
49.00	4678.0
50.00	22456.0
51.10	6891.0
52.10	257.0
52.90	133.0
54.20	90.0
54.90	460.0
56.00	1870.0
57.00	3471.0
57.90	177.0
59.00	151.0
59.90	1145.0
61.00	5911.0
62.00	5237.0
63.00	4080.0
64.10	455.0
65.10	406.0
67.20	330.0
68.00	11263.0
69.10	11024.0
69.90	747.0
71.10	75.0
72.00	702.0
73.00	5419.0
74.00	17608.0
75.10	54696.0
76.10	4697.0
77.10	932.0
78.10	474.0
78.90	3078.0
80.00	918.0
81.00	3501.0
81.90	859.0
83.20	108.0
84.40	85.0
85.90	197.0
87.00	4487.0
87.90	4346.0
91.00	511.0
92.00	2933.0
93.10	4170.0
94.00	12539.0
95.00	101824.0
96.00	7233.0
97.20	252.0
102.80	162.0
103.90	493.0
105.00	200.0
106.00	557.0
107.10	145.0
109.90	102.0
110.20	92.0
110.90	89.0
111.20	90.0
111.80	168.0
112.90	132.0
114.80	177.0
115.90	441.0
117.00	608.0
118.00	520.0
119.00	627.0
120.90	110.0
122.80	72.0
124.20	84.0
124.90	458.0
125.90	147.0
126.90	58.0
127.80	459.0
128.80	224.0
129.80	379.0
130.80	190.0
133.10	658.0
134.90	286.0
136.70	111.0
137.10	98.0
139.60	65.0
140.90	1036.0

Instrument :
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142.00	109.0
142.90	898.0
144.10	56.0
144.60	80.0
145.20	111.0
145.70	156.0
146.90	210.0
147.90	234.0
148.90	165.0
150.10	89.0
151.70	81.0
154.90	395.0
155.80	97.0
157.00	164.0
158.10	61.0
159.00	143.0
160.90	280.0
163.00	135.0
165.00	101.0
169.00	61.0
169.90	55.0
170.90	196.0
171.90	344.0
173.90	68432.0
174.90	5601.0
176.00	65544.0
176.90	5146.0
177.90	217.0
179.00	200.0
183.10	65.0
191.00	493.0
191.80	65.0
193.00	592.0
193.90	135.0
195.00	56.0
202.90	64.0
204.80	223.0
207.10	339.0
207.90	98.0
232.70	54.0
235.10	70.0
249.00	445.0
249.90	189.0
250.90	276.0
263.50	68.0
265.00	617.0
266.30	152.0
266.90	89.0
269.00	51.0
274.30	59.0
279.40	166.0
279.80	131.0
281.20	4730.0
282.10	1350.0
283.00	1245.0
283.80	155.0
284.30	222.0

Instrument :
MSVOA_W
ClientSampleId :
BFB413

m/z	Abundance
35.90	1151.0
37.00	4566.0
38.10	4195.0
39.10	1712.0
40.00	35992.0
41.00	76.0
41.50	93.0
43.00	217.0
44.00	777.0
45.00	931.0
46.20	188.0
47.00	1216.0
47.90	640.0
49.00	3634.0
50.00	16784.0
51.00	5682.0
52.00	234.0
53.20	123.0
54.20	75.0
54.90	387.0
56.10	1215.0
57.00	2599.0
58.00	120.0
59.00	102.0
60.00	1059.0
61.00	4260.0
62.00	3956.0
63.10	3625.0
64.10	463.0
65.00	267.0
67.10	307.0
68.00	9701.0
69.00	8625.0
70.00	692.0
70.90	195.0
72.00	595.0
73.10	4757.0
74.00	15349.0
75.00	46600.0
76.10	3553.0
76.90	587.0
77.90	479.0
79.00	2560.0
80.00	798.0
80.90	2988.0
82.00	620.0
82.90	150.0
83.20	149.0
85.70	142.0
87.00	4111.0
88.00	3658.0
90.90	345.0
92.10	2681.0
93.00	3612.0
94.10	10256.0
95.00	82656.0
96.00	5486.0
97.10	187.0
102.90	126.0
103.90	485.0
106.00	369.0
107.30	82.0
109.90	105.0
110.80	182.0
111.90	105.0
113.00	129.0
114.80	114.0
115.80	425.0
117.00	641.0
118.00	425.0
118.90	647.0
119.80	58.0
120.90	51.0
123.00	61.0
124.00	99.0
125.00	189.0
126.00	65.0
126.90	103.0
127.90	323.0
128.90	190.0
130.00	412.0
131.00	234.0
132.70	251.0
133.90	197.0
135.00	266.0
136.80	237.0
139.70	109.0
141.00	988.0
141.90	197.0
142.90	880.0
144.20	111.0
144.80	124.0

Instrument :
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145.00	120.0
146.00	108.0
146.90	161.0
147.80	220.0
148.70	91.0
150.00	111.0
151.60	63.0
152.10	79.0
152.60	65.0
153.20	58.0
155.00	176.0
155.90	110.0
157.10	172.0
160.90	169.0
169.90	86.0
170.90	113.0
172.10	413.0
174.00	61400.0
175.00	4986.0
176.00	61800.0
177.00	4546.0
178.00	124.0
178.80	153.0
191.00	212.0
192.00	89.0
192.90	241.0
193.90	66.0
204.70	84.0
207.10	225.0
249.00	148.0
250.00	66.0
251.00	109.0
265.10	216.0
266.20	169.0
267.00	84.0
279.40	76.0
280.10	135.0
281.10	1723.0
282.10	688.0
283.10	399.0
283.90	152.0

Instrument :
MSVOA_W
ClientSampleId :
BFB413