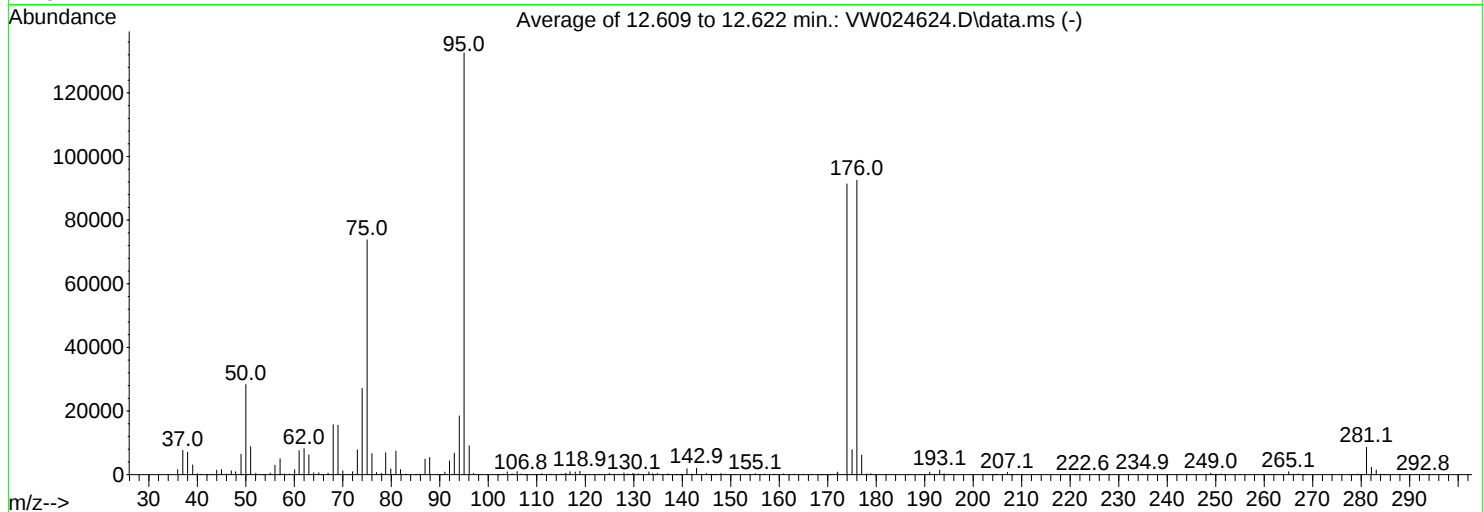
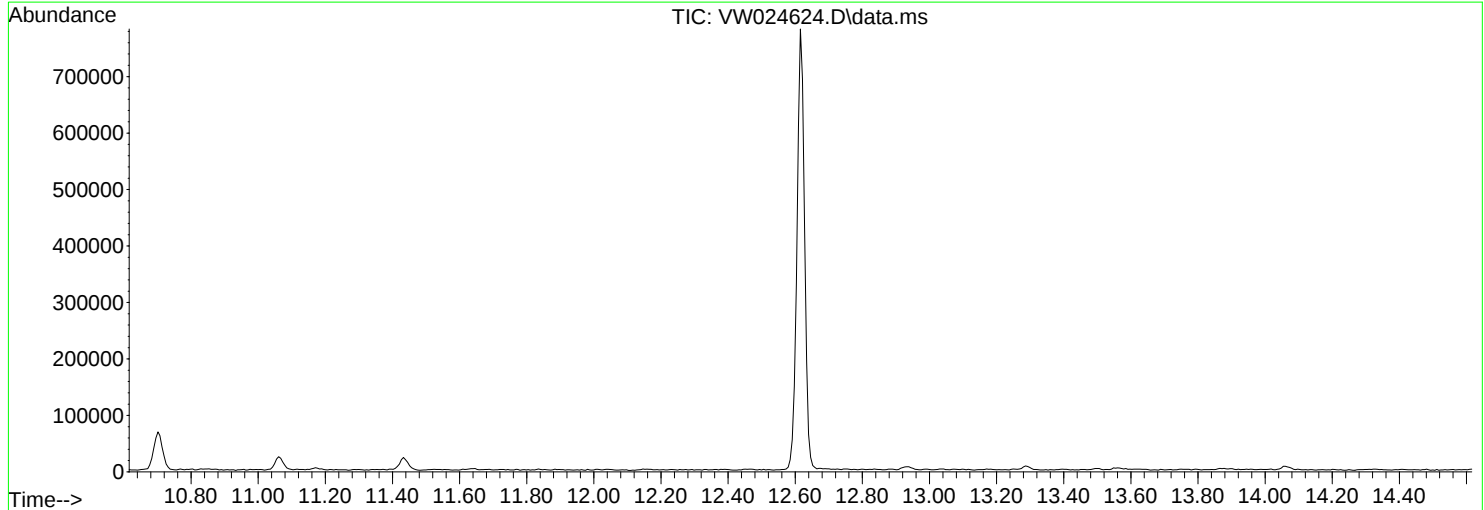


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW092222\
Data File : VW024624.D
Acq On : 22 Sep 2022 09:05
Operator : SY/VA
Sample : BFB428
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFB428

Integration File: LSCINT.P

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM092122SMA.M
Title : SFAM01.0
Last Update : Fri Sep 23 00:42:09 2022



AutoFind: Scans 1756, 1757, 1758; Background Corrected with Scan 1748

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
50	95	15	40	21.4	28336	PASS
75	95	30	80	55.7	73848	PASS
95	95	100	100	100.0	132587	PASS
96	95	5	9	6.8	9077	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	68.9	91384	PASS
175	174	5	9	8.6	7837	PASS
176	174	95	105	101.3	92557	PASS
177	176	5	10	6.6	6138	PASS

m/z	Abundance
35.20	107.0
35.80	114.0
36.50	96.0
38.00	60.0
38.50	65.0
39.80	147.0
40.50	86.0
41.40	161.0
42.80	94.0
43.70	168.0
44.90	54.0
45.30	93.0
46.00	75.0
46.90	57.0
48.10	78.0
50.40	89.0
51.80	95.0
52.90	110.0
53.90	56.0
56.50	71.0
58.60	110.0
60.50	66.0
62.30	88.0
64.10	88.0
65.20	65.0
66.20	85.0
67.50	69.0
69.00	54.0
72.70	127.0
73.60	66.0
76.20	60.0
78.80	126.0
81.10	54.0
81.90	65.0
87.80	51.0
94.60	69.0
103.60	57.0
106.50	63.0
109.30	51.0
115.20	128.0
119.20	64.0
125.00	70.0
125.70	65.0
134.30	79.0
135.50	76.0
137.30	68.0
138.30	64.0
152.90	63.0
210.50	66.0
214.70	81.0
260.10	55.0
286.90	50.0

Instrument :
MSVOA_W
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m/z	Abundance
35.10	71.0
36.00	1668.0
37.00	6776.0
38.00	6953.0
39.00	3403.0
40.10	271.0
40.80	128.0
43.00	211.0
44.00	1571.0
45.00	1591.0
46.10	407.0
47.00	1105.0
48.00	1226.0
49.00	6341.0
50.00	26880.0
51.00	7187.0
52.00	560.0
52.80	116.0
53.60	52.0
55.00	541.0
56.00	2602.0
57.00	4430.0
58.00	287.0
59.00	445.0
60.00	1843.0
61.00	6674.0
62.00	7579.0
63.00	5797.0
64.00	766.0
65.00	653.0
66.20	98.0
67.00	414.0
68.00	13600.0
69.00	14148.0
70.00	1383.0
70.90	183.0
72.00	856.0
73.00	7772.0
74.00	25672.0
75.00	66056.0
76.00	6562.0
77.00	783.0
77.80	519.0
78.90	6188.0
79.90	1548.0
80.90	6832.0
81.90	1505.0
83.20	333.0
85.90	164.0
87.00	4428.0
88.00	4754.0
89.70	171.0
91.10	674.0
92.00	4040.0
93.00	6363.0
94.00	15759.0
95.00	112192.0
96.10	8735.0
97.00	386.0
97.90	82.0
102.10	60.0
103.20	457.0
103.90	878.0
104.90	222.0
105.90	719.0
107.20	209.0
109.00	100.0
110.10	224.0
111.00	293.0
112.00	132.0
112.60	195.0
113.10	104.0
115.10	174.0
115.80	687.0
116.80	771.0
118.00	835.0
118.90	1116.0
120.90	139.0
123.90	206.0
125.00	573.0
125.60	94.0
126.00	129.0
126.90	124.0
128.00	368.0
128.70	174.0
129.80	578.0
130.90	331.0
131.70	98.0
133.10	1494.0
133.90	439.0
134.80	554.0
136.00	93.0

Instrument :
MSVOA_W
ClientSampleId :
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136.80	231.0
139.10	112.0
140.00	164.0
141.00	1825.0
142.00	342.0
143.00	1547.0
143.90	83.0
145.00	262.0
145.90	237.0
146.80	167.0
147.10	165.0
147.90	332.0
148.90	216.0
150.10	111.0
150.90	89.0
152.10	98.0
152.90	148.0
153.90	85.0
155.20	234.0
157.00	119.0
158.90	146.0
160.90	302.0
163.10	302.0
164.20	135.0
165.10	165.0
166.80	52.0
169.70	144.0
170.50	55.0
171.10	232.0
171.90	1058.0
174.00	73488.0
175.00	6193.0
176.00	67000.0
177.00	5495.0
178.00	250.0
178.90	521.0
189.30	172.0
189.90	87.0
191.00	1043.0
193.10	2005.0
194.00	635.0
194.90	212.0
203.00	123.0
203.90	56.0
204.80	420.0
207.00	1067.0
208.30	118.0
209.00	204.0
209.90	58.0
221.00	78.0
235.10	122.0
249.00	693.0
250.10	273.0
251.10	379.0
251.80	69.0
262.70	53.0
263.80	89.0
265.00	1235.0
266.20	224.0
267.00	318.0
268.10	63.0
275.80	53.0
277.70	89.0
278.70	95.0
279.40	385.0
280.20	318.0
281.10	11633.0
282.00	3144.0
283.10	1940.0
284.00	244.0
284.60	209.0
285.40	58.0
292.80	69.0

Instrument :
MSVOA_W
ClientSampleId :
BFB428

m/z	Abundance
36.00	2113.0
37.00	8838.0
38.00	7801.0
39.00	3212.0
40.00	306.0
40.60	155.0
42.90	229.0
43.90	1424.0
45.10	1713.0
46.10	273.0
47.10	1348.0
47.80	825.0
49.00	7430.0
50.00	31904.0
51.00	10701.0
52.10	446.0
52.80	162.0
55.10	514.0
56.00	3161.0
57.10	5502.0
58.00	155.0
60.00	1489.0
61.00	8847.0
62.00	8685.0
63.00	6716.0
64.00	813.0
65.00	768.0
66.10	131.0
67.00	814.0
68.00	18336.0
69.00	17480.0
70.00	1373.0
72.00	935.0
73.00	8966.0
74.00	30232.0
75.00	86024.0
76.00	7686.0
77.00	820.0
78.00	572.0
78.90	8400.0
79.90	2057.0
81.00	8457.0
82.00	2068.0
82.90	222.0
86.00	205.0
86.90	5180.0
87.90	6447.0
89.60	75.0
90.20	88.0
91.00	809.0
92.00	4822.0
93.00	7056.0
94.00	21192.0
95.00	153216.0
96.00	10103.0
97.00	408.0
102.90	227.0
103.80	977.0
104.90	317.0
106.00	1209.0
106.80	252.0
107.60	76.0
109.00	78.0
109.70	144.0
111.10	248.0
112.00	192.0
113.00	176.0
114.90	272.0
116.00	685.0
116.90	1269.0
117.90	847.0
118.90	851.0
119.70	86.0
120.20	127.0
120.90	54.0
123.70	118.0
125.00	370.0
126.00	247.0
127.00	93.0
127.90	677.0
128.70	419.0
129.70	354.0
130.10	469.0
131.00	225.0
131.70	151.0
133.10	837.0
133.80	429.0
134.40	254.0
134.90	291.0
136.00	114.0
137.00	349.0
138.70	64.0

Instrument :
MSVOA_W
ClientSampleId :
BFB428

139.50	86.0
140.90	2146.0
142.00	269.0
143.00	2303.0
143.90	171.0
145.00	451.0
145.60	203.0
146.20	65.0
147.00	245.0
148.00	460.0
149.00	162.0
149.90	244.0
151.00	61.0
152.00	76.0
153.00	148.0
153.90	180.0
155.00	410.0
156.10	95.0
157.00	267.0
158.90	151.0
161.00	258.0
163.10	193.0
163.80	73.0
164.80	228.0
165.90	81.0
166.60	120.0
168.60	61.0
169.50	181.0
170.40	151.0
172.10	1278.0
174.00	98840.0
175.00	8684.0
176.00	103016.0
177.00	7488.0
178.10	273.0
178.80	211.0
186.50	55.0
191.10	871.0
192.00	252.0
193.10	1481.0
194.00	231.0
194.70	115.0
203.10	186.0
204.20	133.0
205.00	192.0
207.10	549.0
208.00	145.0
209.10	93.0
218.00	54.0
222.60	73.0
225.80	66.0
234.90	215.0
249.00	519.0
250.00	119.0
251.10	253.0
262.70	56.0
265.10	934.0
266.00	259.0
267.00	296.0
275.80	63.0
277.60	91.0
278.30	125.0
278.90	201.0
279.30	171.0
281.10	9452.0
282.10	2305.0
283.00	1551.0
283.90	243.0
284.30	190.0
284.80	89.0
292.80	58.0

Instrument :
MSVOA_W
ClientSampleId :
BFB428

m/z	Abundance
36.00	1388.0
37.00	7290.0
38.00	6640.0
39.10	2557.0
40.00	334.0
40.80	149.0
42.00	83.0
43.00	199.0
44.10	1295.0
45.00	1521.0
46.00	182.0
47.00	1357.0
47.90	942.0
49.00	5481.0
50.00	26224.0
51.00	8531.0
52.00	373.0
53.00	125.0
54.90	522.0
56.00	3177.0
57.00	5032.0
58.00	382.0
59.10	141.0
60.10	1312.0
61.00	7130.0
62.00	8303.0
63.00	6140.0
64.00	512.0
65.10	618.0
65.80	153.0
66.80	331.0
68.00	15201.0
69.00	15207.0
70.00	890.0
71.00	130.0
72.00	987.0
73.00	6614.0
74.00	25376.0
75.00	69464.0
76.00	5805.0
76.90	598.0
78.00	598.0
78.90	6509.0
79.90	1793.0
80.90	7110.0
82.00	1481.0
83.00	262.0
83.90	102.0
85.00	75.0
85.80	279.0
87.00	5005.0
88.00	5167.0
91.00	891.0
92.00	4049.0
93.00	6793.0
94.00	18456.0
95.00	132352.0
96.00	8392.0
96.90	441.0
104.00	805.0
104.90	285.0
106.00	893.0
106.70	308.0
109.60	135.0
110.90	331.0
112.00	90.0
112.50	151.0
113.00	249.0
114.80	198.0
115.10	216.0
116.00	684.0
116.90	897.0
117.90	736.0
118.90	1158.0
119.70	63.0
122.70	60.0
123.20	97.0
124.00	160.0
124.90	434.0
125.80	78.0
126.90	87.0
127.90	633.0
129.00	229.0
130.00	498.0
131.00	317.0
132.00	83.0
133.10	309.0
133.80	221.0
134.80	414.0
137.10	375.0
139.00	199.0
139.80	176.0

Instrument :
MSVOA_W
ClientSampleId :
BFB428

140.90	1618.0
142.90	2213.0
143.90	146.0
145.00	362.0
145.90	189.0
146.80	215.0
147.90	357.0
148.80	104.0
150.10	161.0
151.10	64.0
152.80	133.0
153.90	150.0
155.00	410.0
156.00	57.0
157.00	214.0
158.90	283.0
160.80	272.0
163.00	164.0
163.80	60.0
165.10	90.0
166.00	77.0
166.60	85.0
169.10	141.0
169.80	124.0
170.70	224.0
172.00	1187.0
173.90	101824.0
175.00	8633.0
176.00	107656.0
177.00	5432.0
178.00	310.0
179.00	256.0
179.80	105.0
189.00	114.0
190.90	539.0
192.10	137.0
193.00	775.0
194.90	176.0
203.10	51.0
204.40	73.0
204.90	149.0
207.10	476.0
207.70	83.0
208.20	100.0
209.00	60.0
222.60	88.0
235.00	87.0
249.10	214.0
250.30	106.0
251.10	84.0
265.10	514.0
266.20	136.0
266.90	136.0
278.10	135.0
279.30	124.0
279.70	180.0
281.00	4769.0
282.20	1512.0
283.20	963.0
284.20	104.0

Instrument :
MSVOA_W
ClientSampleId :
BFB428