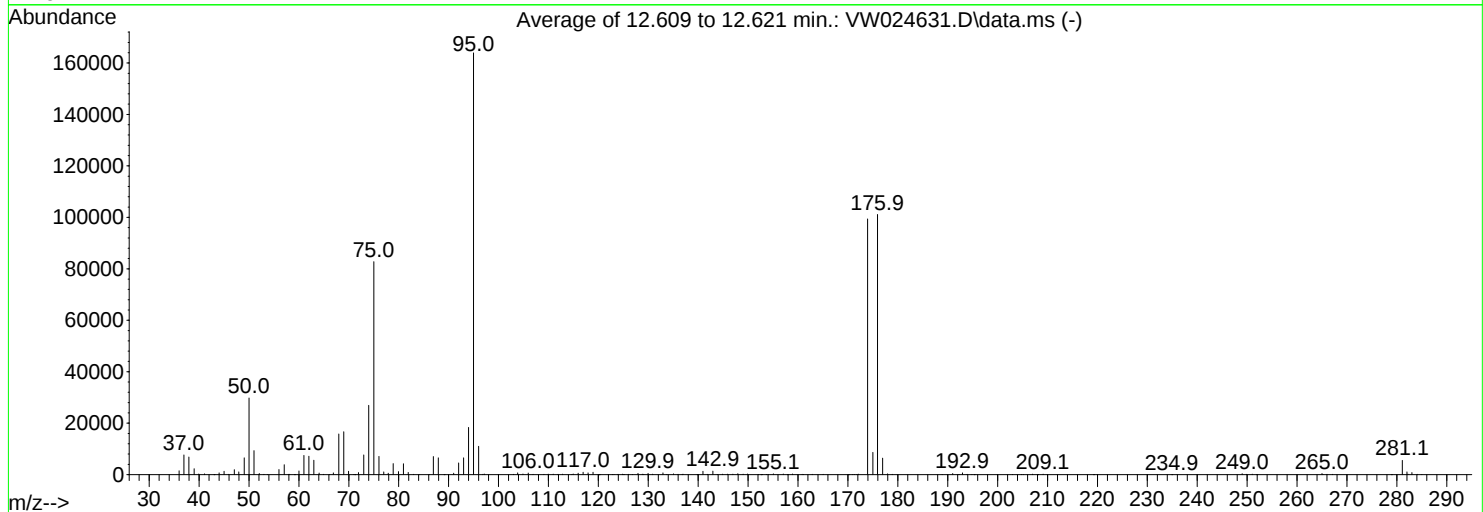
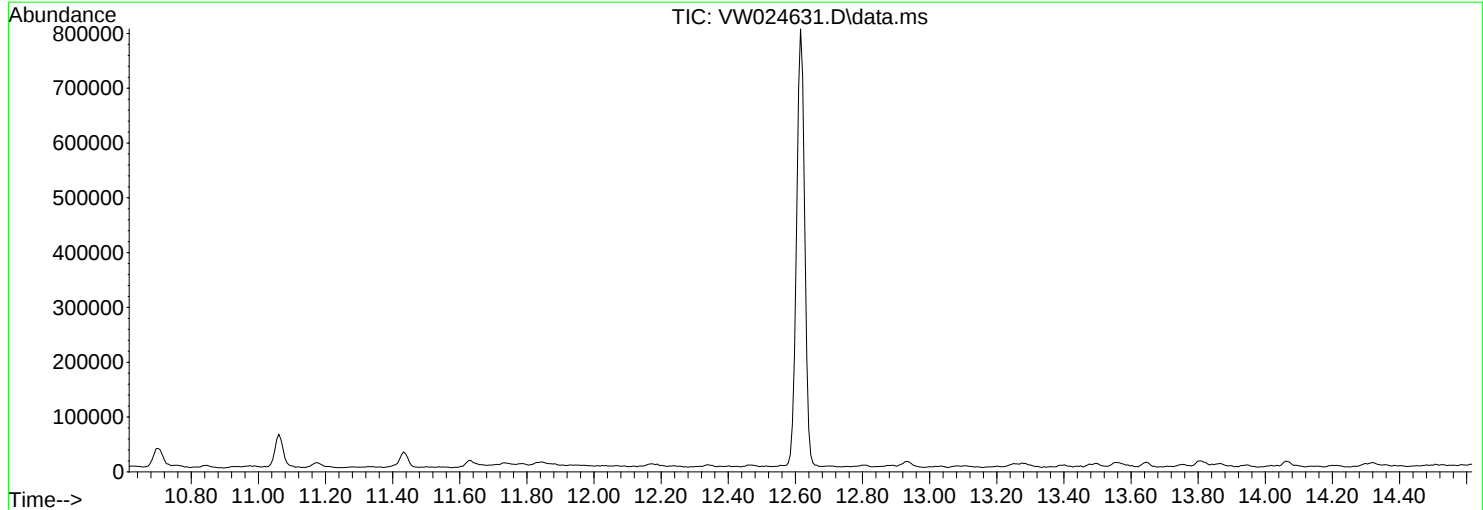


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW092622\
 Data File : VW024631.D
 Acq On : 26 Sep 2022 07:07
 Operator : SY/VA
 Sample : BFB429
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BFB429

Integration File: LSCINT.P

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM092622SMA.M
 Title : SFAM01.0
 Last Update : Wed Sep 28 01:30:58 2022



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	18.2	29797	PASS
75	95	30	80	50.5	82805	PASS
95	95	100	100	100.0	163940	PASS
96	95	5	9	6.7	11013	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	60.6	99395	PASS
175	174	5	9	8.7	8634	PASS
176	174	95	105	101.7	101115	PASS
177	176	5	10	6.3	6395	PASS

m/z	Abundance
36.10	697.0
36.90	60.0
37.90	372.0
38.90	241.0
39.20	269.0
40.00	456.0
41.00	666.0
42.00	529.0
43.10	451.0
44.00	845.0
44.90	152.0
51.00	52.0
52.10	62.0
53.10	156.0
54.10	118.0
55.00	789.0
56.00	387.0
57.10	247.0
59.10	97.0
60.00	142.0
62.00	57.0
65.00	71.0
66.80	93.0
68.00	65.0
69.00	358.0
69.90	170.0
70.70	104.0
71.20	73.0
73.00	166.0
75.00	88.0
76.90	112.0
77.80	124.0
79.00	50.0
80.10	53.0
81.00	122.0
81.90	87.0
83.10	112.0
85.10	54.0
90.90	102.0
95.10	92.0
95.80	119.0
96.20	150.0
96.80	51.0
98.00	308.0
119.20	52.0
132.90	136.0
134.00	63.0
176.90	66.0
191.00	71.0
207.00	722.0
208.00	184.0
208.70	114.0
281.10	210.0
282.00	85.0

Instrument :
MSVOA_W
ClientSampleId :
BFB429

m/z	Abundance
36.00	2084.0
37.00	7907.0
38.00	7139.0
39.00	2812.0
40.00	803.0
40.90	542.0
42.10	266.0
43.00	459.0
44.00	1564.0
45.00	1421.0
46.00	85.0
47.00	1696.0
47.90	1097.0
49.00	6381.0
50.00	29600.0
51.00	8863.0
52.00	458.0
52.90	268.0
53.70	56.0
54.30	115.0
55.00	620.0
56.00	2128.0
57.10	3977.0
57.90	326.0
59.20	213.0
60.00	1400.0
61.00	7195.0
62.00	7087.0
63.00	5232.0
64.00	567.0
65.10	152.0
66.20	65.0
67.00	690.0
68.00	15114.0
69.00	16355.0
70.00	1459.0
71.30	150.0
71.90	720.0
73.00	8500.0
74.00	25608.0
75.00	82392.0
76.10	7319.0
77.10	1001.0
78.00	779.0
78.90	4525.0
80.00	1241.0
81.00	4426.0
82.00	919.0
83.00	239.0
84.20	52.0
86.10	279.0
87.00	7376.0
88.00	6442.0
89.10	99.0
91.00	661.0
92.00	4487.0
93.00	6283.0
94.00	17240.0
95.00	151680.0
96.00	11048.0
96.90	491.0
103.00	233.0
103.80	516.0
104.90	249.0
106.00	709.0
106.90	163.0
109.10	82.0
109.90	176.0
111.00	214.0
112.00	155.0
112.90	129.0
115.00	282.0
116.00	591.0
117.00	944.0
117.90	763.0
118.90	728.0
120.00	75.0
123.10	90.0
123.90	118.0
124.90	460.0
126.10	124.0
126.90	71.0
128.10	495.0
128.80	251.0
129.20	206.0
129.90	441.0
131.00	166.0
133.00	1174.0
134.00	139.0
135.10	370.0
135.90	85.0
136.80	265.0

Instrument :
MSVOA_W
ClientSampleId :
BFB429

139.80	74.0
141.00	1179.0
141.90	116.0
143.00	1048.0
143.90	86.0
145.00	150.0
146.00	188.0
147.00	176.0
147.90	429.0
149.10	151.0
149.90	208.0
152.00	72.0
153.00	142.0
153.80	90.0
155.20	280.0
157.00	240.0
159.00	303.0
161.10	283.0
162.80	211.0
165.10	181.0
170.90	93.0
171.80	261.0
173.90	84744.0
175.00	7403.0
175.90	85720.0
177.00	6741.0
178.00	373.0
178.90	256.0
188.90	158.0
191.00	839.0
192.10	170.0
193.00	963.0
193.90	213.0
194.90	133.0
203.00	65.0
204.80	231.0
207.00	950.0
208.00	181.0
209.10	186.0
219.20	54.0
234.90	105.0
249.00	460.0
249.80	192.0
251.10	197.0
251.90	50.0
265.00	675.0
266.00	111.0
267.10	141.0
278.90	64.0
281.10	8103.0
282.00	2209.0
283.00	1233.0
284.10	263.0
285.00	111.0

Instrument :
MSVOA_W
ClientSampleId :
BFB429

m/z	Abundance
36.00	2483.0
37.00	8278.0
38.00	8126.0
39.00	2935.0
40.00	734.0
41.10	363.0
41.90	197.0
43.00	420.0
44.00	1645.0
45.00	1565.0
45.90	114.0
47.00	2529.0
48.00	1049.0
49.10	7120.0
50.00	32552.0
51.00	10123.0
52.00	627.0
53.00	248.0
53.70	75.0
55.00	903.0
56.10	2500.0
57.00	4674.0
58.20	301.0
59.00	98.0
60.00	1823.0
61.00	8406.0
62.00	7770.0
63.00	6526.0
64.00	648.0
64.90	157.0
67.00	862.0
68.00	17984.0
69.00	19672.0
70.00	1552.0
71.20	133.0
71.90	970.0
73.00	7929.0
74.00	29808.0
75.00	90448.0
76.00	7616.0
77.00	1313.0
78.00	572.0
78.90	4498.0
79.90	1430.0
81.00	4852.0
82.00	1098.0
83.10	275.0
84.10	53.0
87.00	7257.0
88.00	7271.0
91.10	676.0
92.00	4871.0
93.00	7526.0
94.00	20176.0
95.00	181120.0
96.00	12536.0
97.10	522.0
103.00	203.0
103.90	881.0
104.90	349.0
106.00	657.0
106.80	188.0
109.20	118.0
110.00	228.0
110.80	207.0
112.00	101.0
112.80	196.0
114.70	137.0
115.00	167.0
116.00	510.0
116.90	1017.0
118.00	655.0
119.00	1093.0
122.10	73.0
122.80	77.0
123.20	63.0
124.00	103.0
124.70	103.0
125.20	278.0
126.10	158.0
126.80	71.0
127.90	549.0
128.80	283.0
130.00	460.0
131.00	238.0
133.00	883.0
133.70	199.0
135.00	342.0
136.00	142.0
137.00	232.0
140.90	1583.0
141.80	143.0

Instrument :
MSVOA_W
ClientSampleId :
BFB429

143.00	1669.0
143.80	74.0
144.80	104.0
145.80	208.0
146.90	182.0
147.90	446.0
148.90	157.0
149.90	312.0
152.10	97.0
152.80	128.0
153.60	67.0
154.20	57.0
155.00	437.0
157.10	230.0
157.90	73.0
158.80	250.0
160.80	206.0
162.90	74.0
165.00	188.0
170.10	61.0
171.00	59.0
171.30	74.0
172.10	296.0
174.00	106776.0
175.00	10464.0
176.00	104472.0
177.10	6272.0
177.90	221.0
178.90	131.0
191.10	577.0
192.30	154.0
193.00	557.0
193.90	129.0
194.80	95.0
195.30	92.0
203.00	77.0
205.10	141.0
207.10	1037.0
207.90	249.0
208.70	52.0
209.20	248.0
249.00	530.0
249.90	130.0
251.00	188.0
265.00	592.0
266.00	177.0
267.00	178.0
281.10	6248.0
282.00	1226.0
283.00	718.0
284.10	115.0
285.00	64.0

Instrument :
MSVOA_W
ClientSampleId :
BFB429

m/z	Abundance
36.00	2012.0
37.00	6972.0
38.00	6315.0
39.00	2747.0
39.90	564.0
41.10	559.0
42.00	222.0
43.00	517.0
44.00	1409.0
45.10	1467.0
45.90	171.0
47.10	1551.0
47.90	950.0
49.00	6123.0
50.00	27240.0
51.00	9180.0
52.10	432.0
53.10	242.0
54.20	100.0
54.90	492.0
56.00	2507.0
57.00	3760.0
58.10	128.0
60.00	1426.0
61.00	6866.0
62.00	6875.0
63.00	4946.0
64.10	674.0
64.90	210.0
66.10	84.0
66.90	767.0
68.00	14586.0
69.00	14967.0
70.00	1358.0
71.00	185.0
72.00	662.0
73.10	7033.0
74.00	25312.0
75.00	75840.0
76.00	6393.0
77.10	1154.0
77.90	630.0
78.90	3959.0
80.00	1104.0
80.90	3876.0
81.90	942.0
82.90	152.0
84.00	101.0
86.90	6548.0
87.90	5878.0
91.00	670.0
92.00	4315.0
93.00	5788.0
94.00	17680.0
95.00	159296.0
96.00	10262.0
97.20	335.0
97.90	53.0
103.80	620.0
104.90	198.0
105.90	584.0
107.00	127.0
109.00	104.0
110.10	77.0
111.00	148.0
111.80	187.0
112.90	156.0
114.90	280.0
115.90	506.0
116.90	890.0
118.00	575.0
119.00	918.0
120.20	63.0
122.00	126.0
122.80	62.0
123.20	60.0
123.90	92.0
125.00	162.0
126.00	115.0
126.80	91.0
127.90	417.0
129.00	228.0
129.90	625.0
130.80	261.0
133.10	367.0
135.10	273.0
136.00	90.0
136.90	272.0
140.00	195.0
140.90	1176.0
141.80	141.0
142.90	1402.0

Instrument :
MSVOA_W
ClientSampleId :
BFB429

143.90	68.0
144.90	231.0
145.90	181.0
147.00	139.0
148.00	319.0
149.00	230.0
149.90	182.0
152.60	86.0
154.00	149.0
154.90	267.0
157.10	320.0
158.90	169.0
160.90	153.0
162.90	76.0
171.30	129.0
172.10	254.0
173.90	106664.0
175.00	8034.0
176.00	113152.0
176.90	6371.0
177.90	323.0
190.90	210.0
192.00	71.0
192.80	459.0
193.90	75.0
204.80	53.0
205.20	64.0
207.10	694.0
208.10	150.0
209.00	123.0
249.10	116.0
250.90	117.0
265.20	197.0
265.90	90.0
267.20	70.0
281.10	2941.0
282.20	593.0
283.00	537.0

Instrument :
MSVOA_W
ClientSampleId :
BFB429