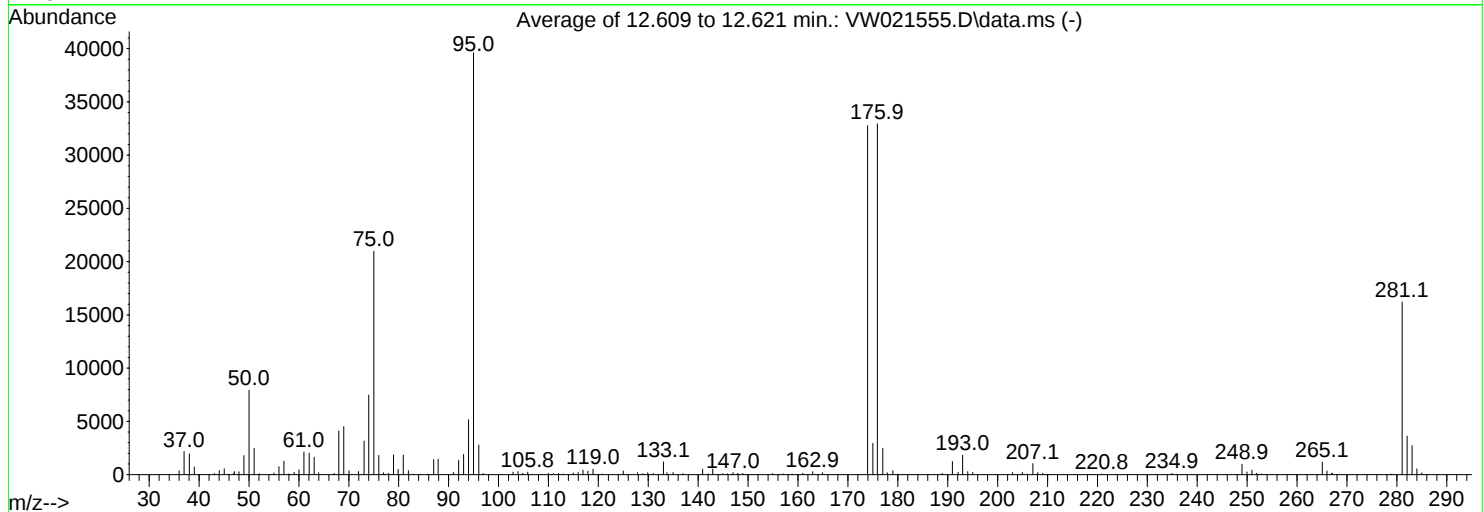
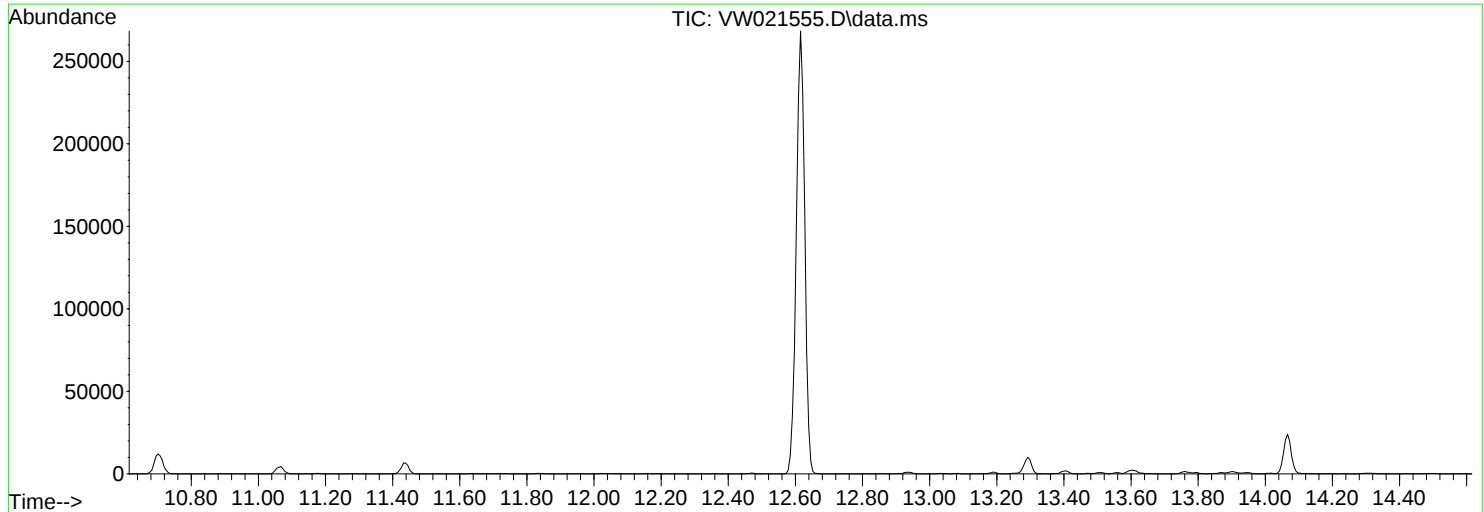


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW122221\
 Data File : VW021555.D
 Acq On : 22 Dec 2021 09:54
 Operator : SY/VA
 Sample : BFB487
 Misc : 5.00g/10.0mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BFB487

Integration File: LSCINT.P

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120921SMA.M
 Title : SFAM01.0
 Last Update : Tue Dec 28 00:40:13 2021



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	20.0	7930	PASS
75	95	30	80	53.0	20971	PASS
95	95	100	100	100.0	39605	PASS
96	95	5	9	7.0	2776	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	82.7	32773	PASS
175	174	5	9	9.0	2943	PASS
176	174	95	105	100.5	32949	PASS
177	176	5	10	7.5	2484	PASS

Instrument :

MSVOA_W

ClientSampleId :

BFB487

m/z	Abundance
36.00	280.0
37.00	1940.0
38.00	1748.0
39.10	653.0
40.10	69.0
43.10	157.0
44.00	296.0
45.00	632.0
46.90	287.0
48.10	278.0
49.00	1684.0
50.00	7178.0
51.00	2087.0
52.10	109.0
55.00	145.0
56.00	680.0
57.00	1130.0
58.10	73.0
59.00	362.0
60.00	438.0
61.00	1929.0
62.10	1653.0
63.00	1589.0
64.00	206.0
66.90	114.0
68.00	3694.0
69.00	3981.0
70.10	329.0
71.90	254.0
73.10	3788.0
74.00	6643.0
75.00	18216.0
76.00	1552.0
76.90	193.0
78.00	149.0
78.90	1561.0
79.90	478.0
80.90	1740.0
81.90	333.0
82.90	80.0
87.00	1325.0
87.90	1168.0
90.90	125.0
92.00	1144.0
93.00	1443.0
94.00	4004.0
95.00	34288.0
96.10	2286.0
96.80	119.0
102.90	378.0
103.90	280.0
105.00	144.0
105.80	197.0
110.10	148.0
111.00	157.0
112.00	113.0
115.00	202.0
115.90	202.0
116.90	512.0
117.90	319.0
118.90	676.0
120.20	69.0
120.80	113.0
125.00	441.0
127.80	189.0
128.90	83.0
129.90	103.0
131.10	109.0
133.10	1803.0
133.80	406.0
135.00	302.0
137.00	65.0
140.90	348.0
142.00	68.0
142.90	456.0
144.90	110.0
145.90	87.0
147.00	237.0
147.80	94.0
148.00	99.0
148.90	169.0
155.00	73.0
158.90	65.0
160.90	190.0
161.90	55.0
162.90	450.0
163.90	67.0
164.90	312.0
165.80	54.0
173.90	26016.0
175.00	2315.0
175.90	25792.0

Instrument :
MSVOA_W
ClientSampleId :
BFB487

177.00	2127.0
177.90	239.0
179.00	657.0
179.90	128.0
180.90	99.0
188.90	209.0
191.00	2000.0
192.10	405.0
193.00	2683.0
194.00	394.0
195.00	348.0
203.00	296.0
204.90	324.0
206.00	116.0
207.00	1566.0
208.00	344.0
209.00	185.0
218.80	54.0
220.80	120.0
235.00	209.0
235.90	69.0
236.80	50.0
248.90	1217.0
249.90	356.0
251.00	556.0
252.00	170.0
252.90	118.0
265.10	1944.0
266.00	500.0
266.90	386.0
268.00	104.0
278.70	140.0
281.10	21616.0
282.00	4688.0
283.00	3950.0
284.00	801.0
285.00	197.0

Instrument :
MSVOA_W
ClientSampleId :
BFB487

m/z	Abundance
36.00	440.0
37.00	2426.0
38.10	2179.0
39.00	777.0
42.90	89.0
44.00	394.0
45.10	588.0
45.90	73.0
47.10	473.0
48.00	351.0
49.00	1798.0
50.00	8883.0
51.00	2806.0
52.10	85.0
55.00	151.0
56.00	692.0
57.00	1303.0
57.90	84.0
59.10	225.0
60.00	536.0
61.00	2268.0
62.00	2194.0
63.00	1897.0
64.00	138.0
67.10	178.0
68.00	4421.0
69.00	5044.0
70.00	378.0
72.00	312.0
73.10	3252.0
74.00	7905.0
75.00	23888.0
76.00	2160.0
77.00	258.0
78.00	151.0
79.00	2113.0
79.90	566.0
80.90	1897.0
81.90	328.0
82.90	68.0
85.80	75.0
87.00	1595.0
87.90	1728.0
91.00	323.0
92.00	1521.0
93.00	2224.0
94.00	5784.0
95.00	44720.0
96.00	3029.0
96.90	139.0
102.90	219.0
103.90	282.0
104.80	192.0
105.90	241.0
109.90	124.0
111.00	108.0
112.00	160.0
112.90	105.0
114.90	152.0
115.90	210.0
116.90	354.0
117.90	297.0
119.00	477.0
120.80	81.0
123.90	54.0
125.00	380.0
125.70	113.0
127.90	191.0
129.00	107.0
129.90	184.0
131.00	99.0
133.00	1212.0
134.90	175.0
136.90	103.0
140.90	560.0
142.00	64.0
142.90	616.0
144.90	65.0
145.80	68.0
147.00	262.0
147.90	131.0
149.00	116.0
149.80	59.0
154.90	131.0
157.10	113.0
158.80	69.0
161.00	112.0
163.00	274.0
164.90	144.0
174.00	35784.0
175.00	3333.0
175.90	35032.0

Instrument :
MSVOA_W
ClientSampleId :
BFB487

177.00	2584.0
177.90	166.0
179.00	349.0
180.00	70.0
188.90	147.0
190.90	1089.0
192.10	266.0
193.00	1843.0
194.00	330.0
195.00	244.0
203.00	237.0
205.00	216.0
205.90	62.0
207.10	1005.0
208.10	236.0
209.10	121.0
220.90	57.0
234.90	168.0
249.00	1114.0
250.00	298.0
250.90	481.0
251.80	112.0
252.90	68.0
265.00	944.0
266.00	411.0
267.10	299.0
277.80	53.0
279.00	122.0
281.00	19960.0
282.10	4470.0
283.10	2694.0
284.00	533.0
285.00	172.0

Instrument :
MSVOA_W
ClientSampleId :
BFB487

m/z	Abundance
36.00	374.0
37.00	2160.0
38.00	1913.0
39.00	686.0
43.00	77.0
44.10	453.0
45.00	443.0
47.00	366.0
47.90	208.0
49.00	1904.0
50.00	7730.0
51.10	2494.0
52.10	88.0
55.00	154.0
56.00	872.0
57.00	1367.0
58.00	62.0
58.90	81.0
60.00	368.0
61.00	2162.0
62.00	2176.0
63.10	1445.0
63.90	183.0
67.00	165.0
68.00	4182.0
69.00	4510.0
70.00	400.0
72.00	279.0
73.00	2420.0
74.00	7835.0
75.00	20808.0
76.00	1696.0
76.90	107.0
77.30	119.0
78.00	130.0
78.90	1872.0
79.90	459.0
80.90	1852.0
82.00	453.0
85.70	55.0
87.00	1309.0
87.90	1418.0
91.00	194.0
92.00	1399.0
93.00	2031.0
94.00	5693.0
95.00	39808.0
96.00	3013.0
97.00	79.0
102.90	110.0
103.90	296.0
104.70	70.0
105.90	278.0
110.00	66.0
110.60	73.0
110.90	73.0
112.00	50.0
113.00	71.0
114.90	106.0
116.00	208.0
116.90	404.0
117.90	314.0
118.90	358.0
123.90	67.0
125.00	225.0
127.90	172.0
129.00	96.0
129.90	236.0
130.90	112.0
133.00	577.0
133.60	146.0
135.00	132.0
136.90	91.0
140.90	647.0
142.00	102.0
142.90	522.0
145.00	85.0
145.80	66.0
146.70	83.0
147.10	110.0
148.00	149.0
149.00	98.0
154.90	126.0
156.90	63.0
161.00	121.0
163.00	95.0
165.00	105.0
173.90	36520.0
175.00	3181.0
175.90	38024.0
177.00	2741.0
177.90	133.0

Instrument :
MSVOA_W
ClientSampleId :
BFB487

178.90	134.0
190.90	591.0
192.90	924.0
193.90	156.0
194.90	57.0
202.90	72.0
205.00	138.0
207.00	519.0
207.80	89.0
209.00	85.0
249.00	606.0
249.90	126.0
251.00	211.0
251.70	75.0
252.30	64.0
265.00	622.0
266.00	112.0
267.00	123.0
281.00	7073.0
282.00	1710.0
283.00	1518.0
284.00	283.0
284.90	115.0

Instrument :
MSVOA_W
ClientSampleId :
BFB487