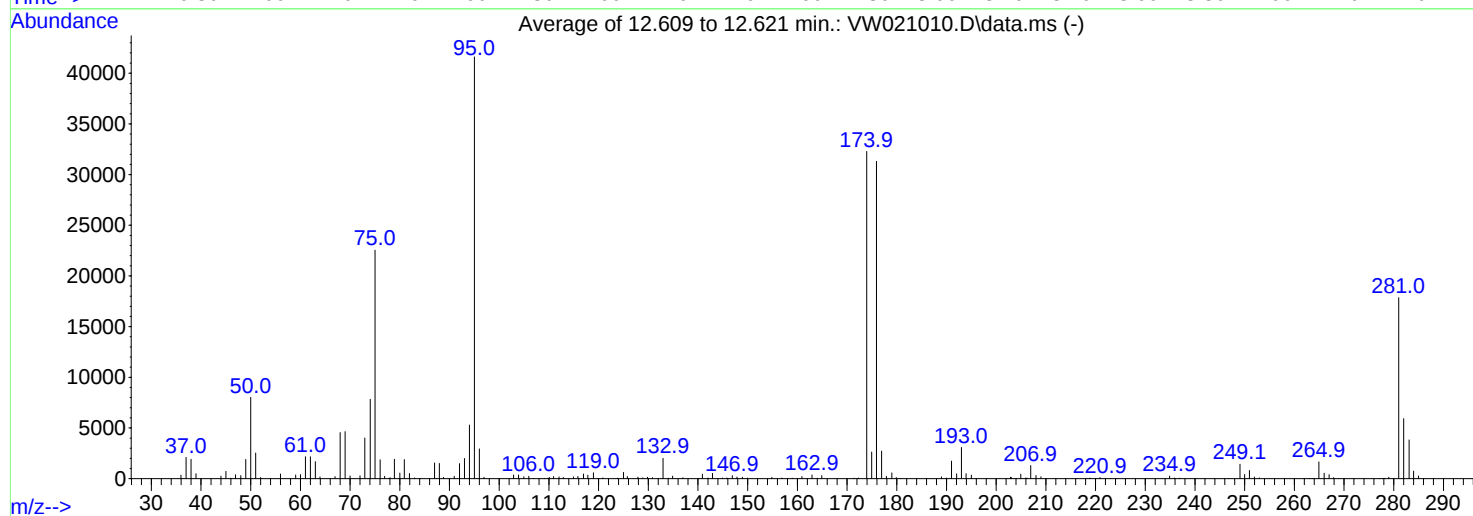
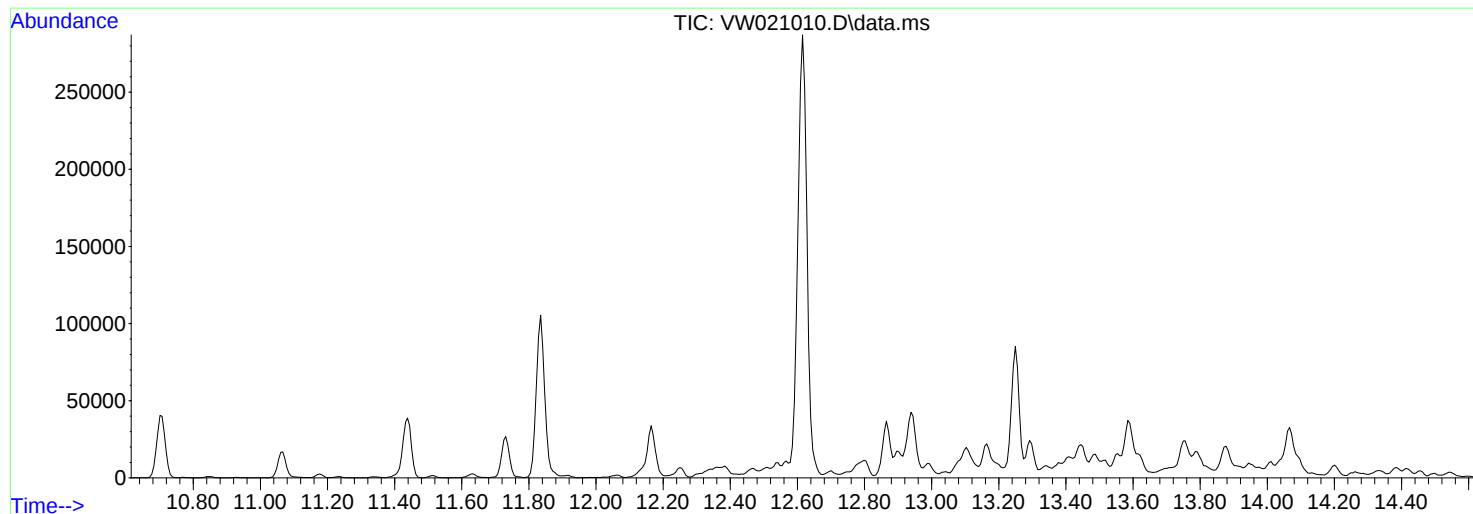


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW120221\
 Data File : VW021010.D
 Acq On : 01 Dec 2021 21:39
 Operator : SY/VA
 Sample : BFB469
 Misc : 5.00g/10.0mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BFB469

Integration File: LSCINT.P

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM111521SMA.M
 Title : SFAM01.0
 Last Update : Fri Dec 03 01:25:28 2021



AutoFind: Scans 1756, 1757, 1758; Background Corrected with Scan 1750

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
50	95	15	40	19.3	8014	PASS
75	95	30	80	54.2	22547	PASS
95	95	100	100	100.0	41616	PASS
96	95	5	9	7.1	2940	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	77.6	32283	PASS
175	174	5	9	8.1	2622	PASS
176	174	95	105	97.0	31304	PASS
177	176	5	10	8.7	2715	PASS

m/z	Abundance
39.00	311.0
40.10	112.0
41.00	968.0
42.10	347.0
43.10	1512.0
44.00	120.0
53.10	125.0
55.10	393.0
56.10	415.0
57.10	1752.0
58.00	76.0
67.20	89.0
69.10	195.0
70.00	238.0
71.10	675.0
72.90	116.0
81.00	64.0
83.10	83.0
84.00	79.0
85.10	502.0
95.10	144.0
98.10	363.0
99.10	261.0
123.00	58.0
127.10	78.0
132.90	77.0
191.00	59.0
207.10	95.0
281.00	199.0
282.00	79.0

Instrument :
MSVOA_W
ClientSampleId :
BFB469

m/z	Abundance
36.00	354.0
37.00	2001.0
38.00	1769.0
39.10	751.0
40.00	78.0
41.10	271.0
42.00	58.0
43.10	390.0
44.10	323.0
45.00	989.0
46.00	68.0
47.00	356.0
48.00	234.0
49.00	1632.0
50.00	6972.0
51.00	2162.0
52.00	96.0
53.00	54.0
55.00	340.0
56.00	746.0
57.00	1556.0
58.00	74.0
59.00	576.0
60.00	381.0
61.00	2037.0
62.00	2083.0
63.00	1485.0
64.00	157.0
66.90	168.0
68.00	3814.0
69.00	4221.0
70.10	484.0
71.00	325.0
72.00	237.0
73.00	5038.0
74.10	6839.0
75.00	19600.0
76.10	1594.0
76.90	264.0
78.10	154.0
78.90	1657.0
80.00	454.0
80.90	1751.0
82.00	434.0
83.20	168.0
83.90	75.0
87.00	1351.0
88.00	1382.0
88.90	157.0
91.00	221.0
92.00	1267.0
93.00	1632.0
94.00	4409.0
95.00	33072.0
96.00	2578.0
97.00	176.0
102.90	598.0
104.00	368.0
104.90	202.0
106.00	249.0
109.10	58.0
110.10	200.0
111.00	265.0
112.10	170.0
112.90	103.0
115.00	253.0
115.80	192.0
117.00	527.0
117.90	392.0
119.00	642.0
119.90	74.0
120.90	156.0
125.00	877.0
125.80	294.0
127.90	132.0
128.90	63.0
129.80	90.0
130.90	104.0
133.00	3324.0
135.00	329.0
137.00	88.0
140.90	346.0
142.90	436.0
144.90	104.0
145.80	82.0
146.90	394.0
147.90	162.0
148.90	168.0
149.90	59.0
154.90	84.0
156.90	64.0
160.90	324.0

Instrument :
MSVOA_W
ClientSampleId :
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162.00	63.0
163.00	540.0
164.00	85.0
164.90	470.0
166.10	75.0
173.90	26472.0
174.90	2256.0
175.90	25928.0
176.90	2206.0
177.90	351.0
179.00	890.0
179.90	135.0
180.80	64.0
189.00	221.0
191.00	2751.0
192.10	730.0
193.00	4371.0
194.00	817.0
195.00	497.0
195.90	62.0
202.90	436.0
205.00	630.0
206.20	199.0
206.90	1858.0
208.00	483.0
209.00	292.0
218.80	89.0
220.80	138.0
223.00	59.0
234.90	327.0
235.90	124.0
236.80	90.0
246.80	57.0
249.10	1696.0
250.00	444.0
250.90	1153.0
251.90	223.0
252.90	147.0
263.00	59.0
263.70	57.0
264.90	2443.0
266.00	771.0
267.00	666.0
267.80	114.0
269.00	54.0
277.10	55.0
277.70	60.0
279.00	204.0
281.10	26032.0
282.00	7056.0
283.10	4948.0
284.00	1036.0
285.00	357.0
286.10	72.0

Instrument :
MSVOA_W
ClientSampleId :
BFB469

m/z	Abundance
36.00	353.0
37.00	2234.0
38.00	2064.0
39.00	889.0
39.90	63.0
41.00	314.0
42.00	87.0
43.00	346.0
44.00	397.0
45.00	714.0
46.00	84.0
46.90	347.0
48.00	317.0
49.00	2014.0
50.00	9037.0
51.00	2886.0
52.00	114.0
55.00	335.0
56.00	940.0
57.00	1835.0
57.90	79.0
59.10	332.0
60.00	406.0
61.00	2219.0
62.00	2270.0
63.00	1849.0
63.90	209.0
67.00	202.0
68.00	4941.0
69.00	5279.0
70.00	490.0
71.10	286.0
72.00	368.0
73.00	4236.0
74.00	8493.0
75.00	25360.0
76.00	2123.0
77.00	264.0
77.80	160.0
78.90	2072.0
80.00	617.0
80.90	2169.0
81.90	595.0
82.90	80.0
83.10	80.0
85.00	77.0
87.00	1689.0
87.90	1596.0
88.70	128.0
90.90	212.0
92.00	1609.0
93.00	2139.0
94.00	5728.0
95.00	47992.0
96.00	3225.0
97.00	132.0
102.90	357.0
103.80	414.0
105.00	218.0
105.90	248.0
109.80	95.0
110.20	117.0
110.90	234.0
112.00	174.0
112.80	120.0
114.90	130.0
115.90	267.0
116.90	436.0
117.90	332.0
119.00	669.0
120.80	75.0
123.80	61.0
125.00	650.0
125.90	150.0
127.90	171.0
128.90	94.0
129.90	145.0
130.90	109.0
132.00	85.0
133.00	2014.0
134.80	240.0
136.90	123.0
140.20	90.0
140.90	586.0
142.00	103.0
142.90	540.0
144.90	92.0
145.80	96.0
146.90	340.0
147.80	146.0
149.00	170.0
149.90	84.0

Instrument :
MSVOA_W
ClientSampleId :
BFB469

154.80	136.0
156.90	59.0
159.00	55.0
161.00	172.0
162.90	397.0
164.00	80.0
164.90	300.0
171.40	61.0
173.90	34496.0
175.00	2915.0
175.90	34640.0
177.00	2830.0
177.90	249.0
179.00	560.0
179.90	122.0
189.00	200.0
190.00	120.0
191.00	1615.0
192.00	433.0
193.00	3280.0
193.90	503.0
195.00	360.0
203.10	247.0
204.10	59.0
204.90	455.0
205.90	120.0
207.00	1525.0
208.00	257.0
209.00	181.0
218.90	78.0
220.90	137.0
234.90	300.0
235.80	72.0
236.90	58.0
249.00	1627.0
250.00	570.0
251.00	732.0
252.00	151.0
253.00	69.0
265.00	1519.0
266.00	521.0
267.00	320.0
267.90	100.0
278.20	117.0
279.00	208.0
281.00	16832.0
282.10	6820.0
283.10	4282.0
283.90	728.0
285.00	312.0

Instrument :
MSVOA_W
ClientSampleId :
BFB469

m/z	Abundance
35.90	343.0
37.00	2054.0
38.00	1914.0
39.00	765.0
40.00	78.0
41.00	269.0
43.00	340.0
44.00	385.0
44.90	495.0
47.00	444.0
48.00	345.0
49.00	2055.0
50.00	8032.0
51.00	2542.0
52.00	121.0
55.10	343.0
56.00	924.0
57.00	1626.0
58.00	72.0
59.00	180.0
60.00	394.0
61.00	2257.0
62.00	2149.0
63.00	1702.0
64.00	160.0
67.00	226.0
68.00	4884.0
69.00	5011.0
70.00	544.0
71.10	322.0
72.00	253.0
73.00	3108.0
74.00	8151.0
75.00	22680.0
76.10	1872.0
76.90	183.0
78.00	149.0
78.90	2023.0
80.00	606.0
80.90	1934.0
81.90	507.0
83.00	168.0
84.20	68.0
85.10	55.0
87.00	1611.0
87.90	1511.0
88.80	79.0
90.90	256.0
92.00	1570.0
93.00	2213.0
94.00	5737.0
95.00	44216.0
96.00	3016.0
96.90	114.0
102.90	146.0
103.90	331.0
105.00	141.0
105.90	221.0
107.00	54.0
109.10	54.0
109.90	92.0
111.00	127.0
112.00	163.0
113.00	101.0
114.90	146.0
115.90	201.0
116.90	400.0
117.80	301.0
118.90	466.0
123.80	59.0
124.90	324.0
125.70	159.0
127.90	157.0
128.90	87.0
129.80	178.0
130.80	81.0
133.00	917.0
134.00	157.0
134.90	208.0
136.90	83.0
140.90	381.0
142.00	83.0
142.90	593.0
146.00	78.0
146.90	158.0
147.80	152.0
148.90	109.0
150.00	67.0
154.80	153.0
156.90	77.0
158.90	75.0
160.80	128.0

Instrument :
MSVOA_W
ClientSampleId :
BFB469

162.90	176.0
165.00	154.0
171.40	69.0
172.30	178.0
174.00	35880.0
174.90	2695.0
175.90	33344.0
177.00	3109.0
178.00	118.0
179.00	259.0
180.00	59.0
189.00	93.0
189.90	63.0
191.00	1037.0
192.00	270.0
193.00	1567.0
194.00	148.0
195.00	179.0
203.00	107.0
205.00	224.0
206.00	66.0
206.90	795.0
208.10	190.0
209.10	102.0
221.00	63.0
234.90	152.0
249.00	944.0
250.00	226.0
250.90	508.0
252.00	102.0
265.00	1004.0
265.90	318.0
267.00	207.0
267.90	65.0
281.00	11322.0
282.00	4138.0
283.10	2231.0
284.10	462.0
285.00	140.0

Instrument :
MSVOA_W
ClientSampleId :
BFB469