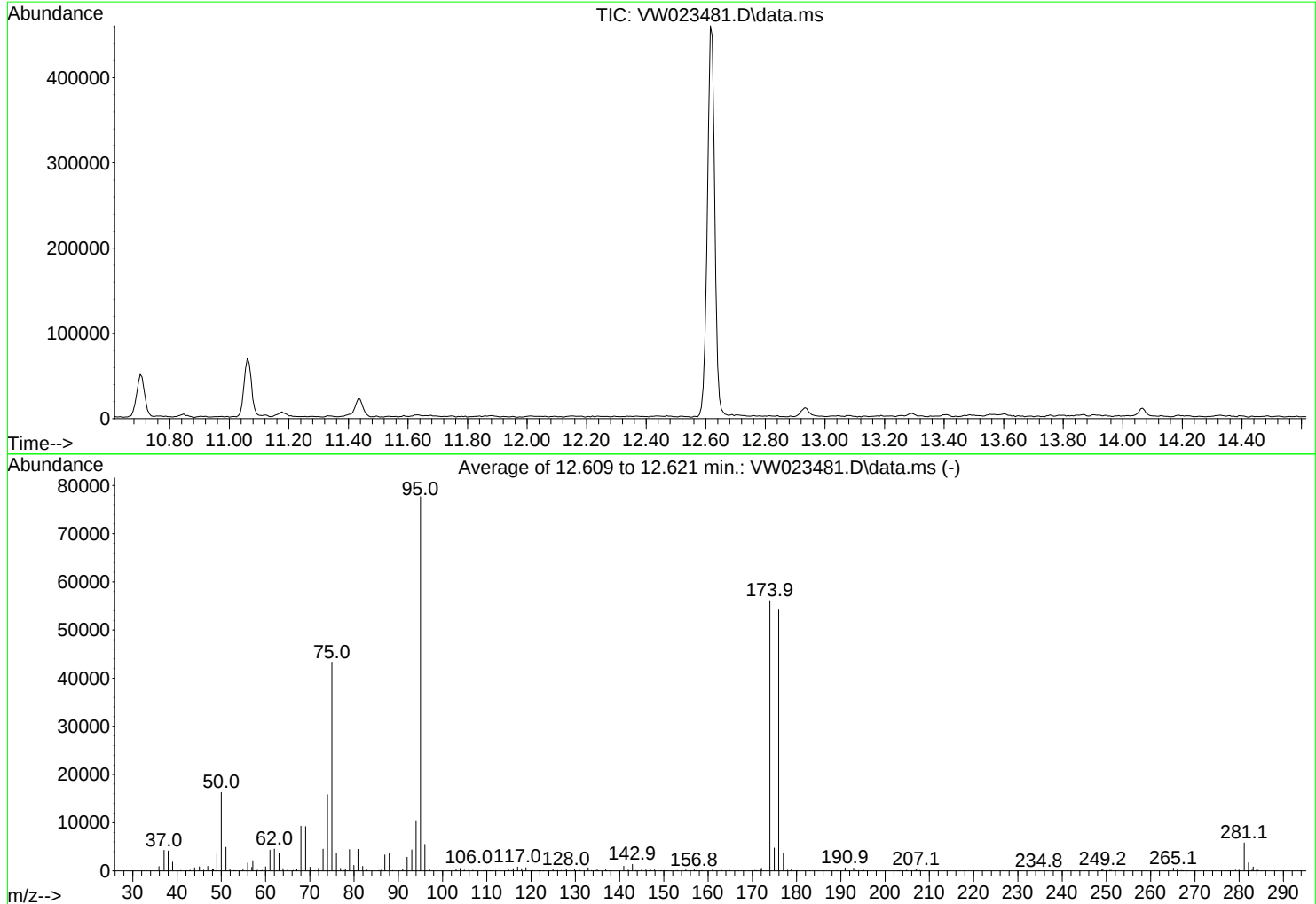


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW061422\
Data File : VW023481.D
Acq On : 14 Jun 2022 08:48
Operator : SY/VA
Sample : BFB572
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFB572

Integration File: LSCINT.P

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM061022SMA.M
Title : SFAM01.0
Last Update : Wed Jun 15 02:14:31 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	21.0	16282	PASS
75	95	30	80	55.8	43312	PASS
95	95	100	100	100.0	77688	PASS
96	95	5	9	7.1	5513	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	72.2	56123	PASS
175	174	5	9	8.5	4743	PASS
176	174	95	105	96.5	54160	PASS
177	176	5	10	6.8	3675	PASS

m/z	Abundance
35.80	98.0
36.30	63.0
37.20	93.0
37.70	53.0
38.20	80.0
40.10	278.0
41.30	70.0
41.90	62.0
44.00	205.0
45.10	53.0
45.70	75.0
51.10	51.0
52.40	59.0
54.60	59.0
56.20	86.0
57.70	52.0
61.00	75.0
61.70	61.0
62.10	75.0
62.70	61.0
65.20	57.0
66.20	88.0
71.00	65.0
73.10	66.0
74.60	94.0
75.30	70.0
80.90	86.0
89.40	54.0
91.20	62.0
123.40	61.0
124.90	69.0
141.70	53.0
163.70	51.0

Instrument :
MSVOA_W
ClientSampleId :
BFB572

m/z	Abundance
36.00	904.0
37.00	3616.0
38.00	3805.0
39.00	1698.0
39.90	358.0
40.90	92.0
41.80	61.0
43.00	322.0
44.00	571.0
45.10	770.0
46.00	224.0
46.90	640.0
48.00	474.0
49.00	3383.0
50.00	14038.0
51.00	4550.0
51.90	225.0
53.20	89.0
54.80	275.0
56.00	1505.0
56.90	2216.0
58.10	151.0
58.90	104.0
59.20	109.0
60.00	759.0
61.00	3430.0
62.00	4118.0
63.10	2902.0
64.00	372.0
64.90	464.0
66.10	145.0
66.90	320.0
67.10	316.0
68.00	7564.0
69.00	7585.0
70.00	651.0
71.00	61.0
71.90	464.0
73.00	4374.0
74.00	12790.0
75.00	35112.0
76.00	3432.0
77.00	486.0
78.00	254.0
79.00	3370.0
79.90	768.0
80.90	3872.0
82.00	734.0
82.80	126.0
85.70	137.0
87.00	2613.0
88.00	3173.0
88.70	284.0
91.00	488.0
92.00	2347.0
93.00	3421.0
94.00	7723.0
95.00	61400.0
96.00	4898.0
97.10	208.0
99.90	77.0
101.90	80.0
103.10	275.0
104.00	470.0
104.80	212.0
105.90	450.0
106.90	105.0
109.70	89.0
110.90	136.0
112.00	93.0
112.90	146.0
114.90	252.0
115.60	145.0
116.00	281.0
116.90	675.0
117.90	459.0
118.90	477.0
120.40	68.0
122.20	54.0
122.70	94.0
124.00	91.0
125.10	494.0
126.90	68.0
127.90	264.0
128.90	90.0
129.90	361.0
131.00	141.0
132.00	75.0
132.90	1028.0
134.60	305.0
135.20	172.0
136.80	189.0

Instrument :
MSVOA_W
ClientSampleId :
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137.10	176.0
140.90	880.0
142.00	112.0
142.90	1373.0
143.80	97.0
145.10	352.0
146.00	283.0
146.60	157.0
147.10	152.0
147.80	145.0
148.70	73.0
149.90	110.0
150.80	54.0
151.70	96.0
154.10	87.0
154.80	131.0
156.70	73.0
157.20	145.0
158.70	113.0
161.00	313.0
163.00	207.0
165.00	161.0
169.40	58.0
171.20	164.0
171.90	572.0
174.00	43288.0
175.00	3806.0
175.90	38376.0
177.00	3041.0
177.90	188.0
178.90	296.0
180.10	92.0
189.10	153.0
190.90	753.0
192.90	1351.0
194.00	287.0
195.20	233.0
196.00	58.0
202.90	107.0
203.40	89.0
205.00	160.0
206.00	93.0
207.00	672.0
208.40	109.0
209.30	118.0
234.80	162.0
249.20	770.0
250.10	221.0
250.70	207.0
251.10	148.0
252.10	70.0
265.20	913.0
266.10	211.0
267.00	166.0
268.30	89.0
277.40	60.0
279.20	303.0
279.90	225.0
281.10	7572.0
282.10	2291.0
283.10	1447.0
284.00	254.0
284.30	279.0
285.10	87.0

Instrument :
MSVOA_W
ClientSampleId :
BFB572

m/z	Abundance
35.90	1384.0
37.00	5222.0
38.00	4753.0
39.00	1977.0
39.90	288.0
40.80	157.0
41.80	204.0
42.90	121.0
44.00	1154.0
45.00	1094.0
46.10	266.0
47.00	1367.0
48.20	685.0
49.00	4201.0
50.00	18224.0
51.10	5206.0
51.90	267.0
52.90	161.0
54.10	52.0
54.90	416.0
56.00	2063.0
57.10	3238.0
58.20	230.0
59.20	277.0
60.00	1020.0
61.00	4520.0
62.00	4976.0
63.00	4414.0
63.90	502.0
65.00	467.0
66.30	176.0
66.80	230.0
68.00	10237.0
69.10	10132.0
70.10	672.0
71.10	126.0
71.90	593.0
73.00	4740.0
74.00	17952.0
75.00	49664.0
76.00	3791.0
77.00	592.0
78.10	414.0
78.90	4953.0
79.90	1218.0
80.90	5032.0
82.00	1132.0
82.90	228.0
86.10	236.0
86.90	3509.0
88.00	3954.0
90.20	82.0
91.10	441.0
92.00	3114.0
93.00	4874.0
94.00	11281.0
95.00	86872.0
96.00	6240.0
97.10	274.0
103.00	273.0
103.90	627.0
105.00	267.0
106.00	762.0
106.80	192.0
109.20	72.0
110.00	208.0
110.60	67.0
112.10	80.0
113.00	135.0
115.00	283.0
115.90	572.0
117.00	811.0
117.90	485.0
118.90	695.0
119.90	62.0
120.50	108.0
121.70	50.0
122.80	66.0
123.40	86.0
125.00	390.0
126.10	119.0
126.80	79.0
128.00	333.0
129.00	154.0
129.70	213.0
130.10	199.0
131.00	128.0
132.00	87.0
132.90	561.0
133.70	244.0
134.90	318.0
136.90	268.0

Instrument :
MSVOA_W
ClientSampleId :
BFB572

141.00	944.0
142.00	237.0
142.90	1305.0
144.20	90.0
145.00	357.0
146.00	93.0
146.90	220.0
147.90	275.0
149.20	74.0
150.10	157.0
150.70	84.0
153.00	126.0
154.10	69.0
154.90	194.0
156.80	339.0
158.10	76.0
158.60	52.0
161.00	111.0
163.00	208.0
164.90	84.0
169.40	83.0
169.90	78.0
170.60	386.0
172.10	730.0
173.90	57744.0
175.00	5191.0
176.00	61976.0
177.00	4095.0
177.90	155.0
178.70	231.0
179.30	89.0
180.10	64.0
183.00	62.0
191.00	648.0
191.70	98.0
193.20	1117.0
194.80	82.0
195.20	90.0
203.20	79.0
205.00	141.0
205.70	66.0
206.00	71.0
207.10	530.0
207.80	144.0
209.00	103.0
248.90	248.0
250.00	138.0
251.00	309.0
252.10	61.0
263.10	54.0
265.10	407.0
265.90	225.0
266.80	168.0
267.30	112.0
276.90	53.0
278.40	57.0
279.10	196.0
280.00	204.0
281.20	5766.0
282.10	1783.0
283.20	1078.0
283.90	264.0

Instrument :
MSVOA_W
ClientSampleId :
BFB572

m/z	Abundance
35.90	1384.0
37.00	5222.0
38.00	4753.0
39.00	1977.0
39.90	288.0
40.80	157.0
41.80	204.0
42.90	121.0
44.00	1154.0
45.00	1094.0
46.10	266.0
47.00	1367.0
48.20	685.0
49.00	4201.0
50.00	18224.0
51.10	5206.0
51.90	267.0
52.90	161.0
54.10	52.0
54.90	416.0
56.00	2063.0
57.10	3238.0
58.20	230.0
59.20	277.0
60.00	1020.0
61.00	4520.0
62.00	4976.0
63.00	4414.0
63.90	502.0
65.00	467.0
66.30	176.0
66.80	230.0
68.00	10237.0
69.10	10132.0
70.10	672.0
71.10	126.0
71.90	593.0
73.00	4740.0
74.00	17952.0
75.00	49664.0
76.00	3791.0
77.00	592.0
78.10	414.0
78.90	4953.0
79.90	1218.0
80.90	5032.0
82.00	1132.0
82.90	228.0
86.10	236.0
86.90	3509.0
88.00	3954.0
90.20	82.0
91.10	441.0
92.00	3114.0
93.00	4874.0
94.00	11281.0
95.00	86872.0
96.00	6240.0
97.10	274.0
103.00	273.0
103.90	627.0
105.00	267.0
106.00	762.0
106.80	192.0
109.20	72.0
110.00	208.0
110.60	67.0
112.10	80.0
113.00	135.0
115.00	283.0
115.90	572.0
117.00	811.0
117.90	485.0
118.90	695.0
119.90	62.0
120.50	108.0
121.70	50.0
122.80	66.0
123.40	86.0
125.00	390.0
126.10	119.0
126.80	79.0
128.00	333.0
129.00	154.0
129.70	213.0
130.10	199.0
131.00	128.0
132.00	87.0
132.90	561.0
133.70	244.0
134.90	318.0
136.90	268.0

Instrument :
MSVOA_W
ClientSampleId :
BFB572

141.00	944.0
142.00	237.0
142.90	1305.0
144.20	90.0
145.00	357.0
146.00	93.0
146.90	220.0
147.90	275.0
149.20	74.0
150.10	157.0
150.70	84.0
153.00	126.0
154.10	69.0
154.90	194.0
156.80	339.0
158.10	76.0
158.60	52.0
161.00	111.0
163.00	208.0
164.90	84.0
169.40	83.0
169.90	78.0
170.60	386.0
172.10	730.0
173.90	57744.0
175.00	5191.0
176.00	61976.0
177.00	4095.0
177.90	155.0
178.70	231.0
179.30	89.0
180.10	64.0
183.00	62.0
191.00	648.0
191.70	98.0
193.20	1117.0
194.80	82.0
195.20	90.0
203.20	79.0
205.00	141.0
205.70	66.0
206.00	71.0
207.10	530.0
207.80	144.0
209.00	103.0
248.90	248.0
250.00	138.0
251.00	309.0
252.10	61.0
263.10	54.0
265.10	407.0
265.90	225.0
266.80	168.0
267.30	112.0
276.90	53.0
278.40	57.0
279.10	196.0
280.00	204.0
281.20	5766.0
282.10	1783.0
283.20	1078.0
283.90	264.0

Instrument :
MSVOA_W
ClientSampleId :
BFB572

m/z	Abundance
36.00	786.0
37.10	4222.0
38.00	4055.0
39.00	1852.0
39.90	347.0
41.60	92.0
42.30	89.0
42.70	95.0
43.90	861.0
45.10	848.0
47.00	790.0
48.00	556.0
49.00	3280.0
50.00	16584.0
51.00	5104.0
52.00	268.0
52.90	113.0
55.00	404.0
55.90	1401.0
57.10	3179.0
58.10	100.0
58.90	75.0
60.00	817.0
61.00	5159.0
62.00	4796.0
63.00	3956.0
64.00	588.0
65.10	548.0
66.30	167.0
67.00	406.0
68.00	10085.0
69.00	9836.0
70.10	995.0
71.00	162.0
72.00	453.0
73.00	4571.0
74.00	16776.0
75.00	45160.0
76.00	3887.0
76.90	535.0
77.80	323.0
78.90	4938.0
80.00	1438.0
80.90	4834.0
81.90	999.0
82.90	233.0
85.60	119.0
86.20	204.0
86.90	3815.0
87.90	3594.0
90.90	470.0
92.00	3030.0
93.10	4759.0
94.00	12337.0
95.00	84792.0
96.00	5400.0
97.00	230.0
103.00	193.0
104.00	516.0
104.90	177.0
105.90	664.0
106.80	170.0
107.70	102.0
109.70	150.0
110.70	143.0
111.20	127.0
112.10	119.0
112.90	191.0
114.80	284.0
116.00	534.0
116.90	976.0
117.80	444.0
118.80	870.0
119.90	74.0
124.00	96.0
124.90	186.0
125.90	124.0
126.70	120.0
127.90	326.0
129.70	324.0
130.90	160.0
131.20	146.0
133.00	357.0
135.00	312.0
136.90	171.0
137.70	56.0
141.00	1133.0
141.80	155.0
142.90	1436.0
143.60	203.0
144.90	437.0
145.90	287.0

Instrument :
MSVOA_W
ClientSampleId :
BFB572

147.00	113.0
148.00	225.0
149.40	89.0
150.00	116.0
153.00	107.0
154.10	65.0
155.00	333.0
156.00	191.0
156.90	261.0
158.50	84.0
159.30	152.0
161.00	193.0
163.00	105.0
164.90	63.0
166.90	51.0
169.90	99.0
170.90	223.0
172.00	959.0
173.90	67336.0
174.90	5232.0
176.00	62128.0
177.00	3889.0
178.00	130.0
178.90	125.0
180.10	60.0
191.00	426.0
192.00	112.0
192.90	383.0
193.50	112.0
194.70	57.0
195.10	52.0
204.80	182.0
206.70	286.0
207.80	148.0
249.00	345.0
249.80	130.0
250.20	121.0
250.80	116.0
263.10	70.0
265.10	411.0
266.00	138.0
267.30	76.0
277.50	75.0
280.00	87.0
281.10	4042.0
282.10	1009.0
282.90	518.0
284.20	148.0

Instrument :
MSVOA_W
ClientSampleId :
BFB572