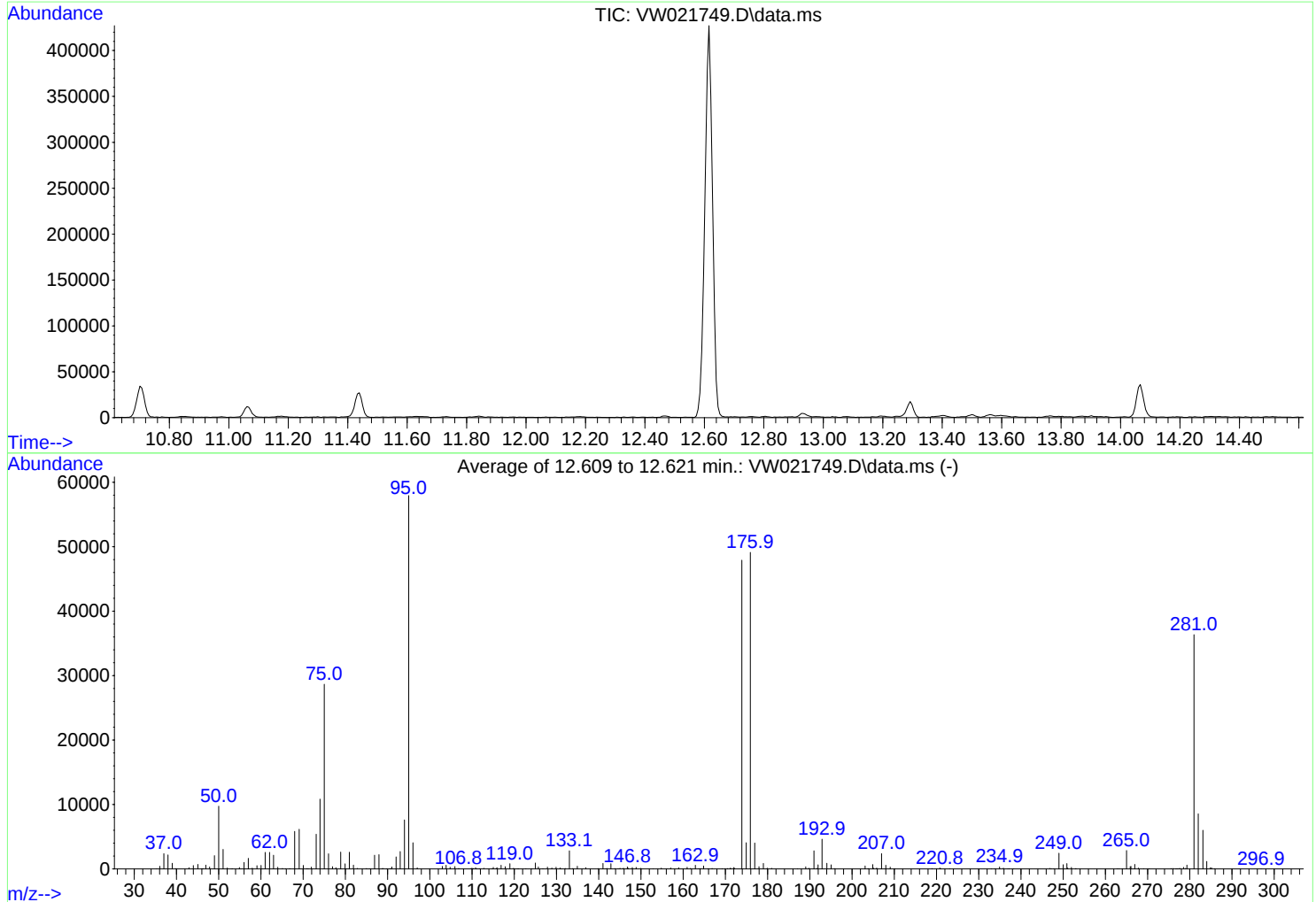


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW010622\
 Data File : VW021749.D
 Acq On : 06 Jan 2022 08:25
 Operator : SY/VA
 Sample : BFB494
 Misc : 5.00g/5.0mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BFB494

Integration File: LSCINT.P

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM122821SMA.M
 Title : SFAM01.0
 Last Update : Fri Jan 07 22:46:04 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	16.8	9731	PASS
75	95	30	80	49.5	28659	PASS
95	95	100	100	100.0	57928	PASS
96	95	5	9	7.0	4066	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	82.7	47907	PASS
175	174	5	9	8.5	4068	PASS
176	174	95	105	102.5	49112	PASS
177	176	5	10	8.2	4022	PASS

m/z	Abundance
35.30	56.0
36.00	303.0
37.00	2261.0
38.00	1977.0
39.00	865.0
39.90	111.0
42.90	101.0
44.00	452.0
45.00	566.0
46.30	162.0
46.90	487.0
47.80	292.0
49.00	1915.0
50.00	9598.0
51.10	2954.0
52.00	180.0
54.80	114.0
56.00	994.0
57.00	1663.0
57.90	150.0
59.00	315.0
60.00	574.0
61.00	2737.0
62.10	2595.0
63.00	2110.0
64.10	211.0
65.00	97.0
68.00	5602.0
69.00	6208.0
70.10	515.0
71.20	115.0
71.90	302.0
73.00	3879.0
74.00	11088.0
75.00	27968.0
76.00	2454.0
77.00	317.0
77.70	201.0
78.90	2805.0
80.00	727.0
81.00	2686.0
81.80	672.0
82.70	80.0
84.90	62.0
85.80	61.0
86.90	2256.0
88.00	2258.0
90.70	266.0
91.10	217.0
92.00	1984.0
93.00	2627.0
94.00	7927.0
95.00	58184.0
96.00	4291.0
96.90	105.0
102.80	205.0
103.80	581.0
104.80	205.0
106.00	304.0
106.70	70.0
109.80	130.0
110.80	103.0
111.20	101.0
112.80	121.0
114.80	203.0
115.90	231.0
116.90	519.0
119.00	700.0
120.10	99.0
121.10	52.0
124.10	55.0
125.00	352.0
125.70	117.0
127.90	324.0
129.00	170.0
130.00	248.0
131.20	102.0
132.90	1246.0
133.90	257.0
134.90	286.0
136.90	199.0
139.90	91.0
141.00	1065.0
141.90	108.0
142.80	883.0
145.00	114.0
145.70	116.0
146.80	246.0
148.00	186.0
148.90	132.0
150.10	85.0
152.90	82.0

Instrument :
MSVOA_W
ClientSampleId :
BFB494

154.80	155.0
156.10	88.0
157.00	181.0
158.90	197.0
161.00	151.0
163.00	293.0
164.90	182.0
169.30	83.0
170.50	109.0
171.10	201.0
172.20	358.0
173.90	52200.0
175.00	4350.0
175.90	56344.0
176.90	3529.0
178.00	323.0
179.10	447.0
180.00	52.0
181.00	56.0
188.90	219.0
189.60	83.0
191.00	1517.0
191.70	272.0
193.00	2275.0
193.90	426.0
195.00	308.0
203.00	216.0
205.10	361.0
206.90	1213.0
208.10	243.0
209.00	137.0
220.80	63.0
235.00	109.0
235.80	91.0
246.80	55.0
249.00	1226.0
249.90	365.0
251.10	473.0
251.90	113.0
253.00	109.0
265.00	1588.0
266.00	462.0
267.00	319.0
276.10	64.0
277.10	109.0
277.70	129.0
278.60	214.0
279.00	247.0
281.10	18848.0
282.00	5100.0
283.10	3131.0
284.10	740.0
285.10	137.0
285.90	51.0

Instrument :
MSVOA_W
ClientSampleId :
BFB494

m/z	Abundance
36.10	486.0
37.00	2581.0
38.00	2520.0
39.00	997.0
40.00	117.0
42.90	220.0
44.00	748.0
45.10	722.0
46.10	104.0
47.00	780.0
47.90	334.0
49.00	2242.0
50.00	10267.0
51.10	3648.0
52.10	123.0
53.00	51.0
55.00	295.0
56.00	1077.0
57.00	1772.0
58.00	116.0
59.00	532.0
60.10	489.0
61.00	2785.0
62.00	2793.0
63.00	2318.0
63.90	320.0
65.20	90.0
65.80	55.0
66.80	194.0
68.00	6718.0
69.10	6934.0
70.10	668.0
71.00	117.0
72.00	276.0
73.10	5275.0
74.00	12392.0
75.00	32168.0
76.00	2656.0
76.90	415.0
77.80	241.0
78.90	2830.0
79.90	938.0
80.90	2652.0
82.00	694.0
82.90	126.0
85.30	93.0
85.90	88.0
86.90	2374.0
87.90	2262.0
88.70	213.0
89.70	67.0
90.90	375.0
92.00	2006.0
93.00	3032.0
94.00	8630.0
95.00	66240.0
96.00	4175.0
97.00	202.0
102.90	426.0
103.90	639.0
104.70	266.0
105.90	542.0
106.80	97.0
110.00	354.0
110.90	183.0
111.90	63.0
112.80	156.0
115.00	280.0
115.90	369.0
116.90	654.0
117.80	600.0
119.00	723.0
119.90	132.0
121.00	77.0
122.70	68.0
124.10	83.0
125.00	1025.0
125.60	381.0
127.80	286.0
128.90	174.0
129.80	305.0
130.90	248.0
132.00	117.0
133.10	2553.0
134.90	356.0
136.90	237.0
139.90	98.0
141.00	811.0
142.00	161.0
143.00	764.0
143.80	137.0
145.10	128.0

Instrument :
MSVOA_W
ClientSampleId :
BFB494

145.90	153.0
147.00	363.0
147.90	246.0
148.70	194.0
150.00	111.0
154.80	114.0
157.00	139.0
159.00	159.0
160.90	334.0
161.60	85.0
162.80	616.0
163.70	115.0
164.90	516.0
166.10	61.0
166.90	83.0
169.20	62.0
169.90	69.0
170.50	72.0
171.30	233.0
171.90	349.0
173.90	56912.0
175.00	4988.0
175.90	56512.0
176.90	4483.0
178.00	305.0
178.90	833.0
179.90	186.0
180.90	81.0
187.10	62.0
189.10	363.0
189.90	145.0
191.00	2896.0
191.90	742.0
192.90	4578.0
194.00	1039.0
194.90	589.0
195.90	133.0
203.10	463.0
204.00	96.0
204.90	769.0
206.00	268.0
207.10	2503.0
208.00	585.0
209.00	250.0
210.20	63.0
219.00	89.0
221.00	172.0
223.10	74.0
234.90	319.0
235.80	83.0
236.90	73.0
246.70	69.0
247.20	113.0
247.80	102.0
249.00	2672.0
250.10	616.0
250.90	1139.0
252.00	281.0
253.10	121.0
262.80	59.0
264.00	150.0
265.00	2771.0
266.10	735.0
266.90	656.0
267.90	217.0
269.10	51.0
275.50	71.0
276.00	104.0
276.90	127.0
277.60	135.0
278.50	486.0
279.30	876.0
281.00	36672.0
282.00	9190.0
283.10	5803.0
284.00	1278.0
284.90	572.0
285.90	65.0
296.90	58.0

Instrument :
MSVOA_W
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BFB494

m/z	Abundance
36.00	478.0
37.00	2305.0
38.00	2004.0
39.00	782.0
39.90	149.0
43.00	263.0
44.00	543.0
45.00	808.0
45.90	136.0
47.00	545.0
47.90	326.0
49.00	2021.0
50.00	9327.0
51.00	2508.0
52.00	129.0
53.30	107.0
54.90	231.0
56.00	964.0
57.00	1670.0
57.90	158.0
59.10	685.0
60.00	606.0
61.00	2204.0
62.00	2336.0
63.00	2002.0
64.00	290.0
65.10	111.0
65.90	60.0
68.00	5127.0
69.00	5312.0
70.00	468.0
70.90	100.0
71.90	314.0
73.10	6968.0
74.00	9054.0
75.00	25840.0
76.00	1943.0
77.00	308.0
77.70	129.0
78.90	2190.0
80.00	692.0
80.90	2455.0
81.90	450.0
82.90	63.0
85.00	137.0
86.90	1779.0
88.00	2138.0
89.00	290.0
91.00	306.0
92.00	1588.0
93.00	2477.0
94.00	6253.0
95.00	49360.0
96.00	3732.0
97.10	221.0
103.10	553.0
103.80	526.0
104.90	311.0
105.90	291.0
107.00	76.0
109.80	149.0
110.30	192.0
110.80	322.0
111.70	124.0
112.80	86.0
115.10	431.0
115.70	237.0
116.90	557.0
117.90	485.0
118.90	1038.0
119.80	220.0
120.70	149.0
122.80	59.0
125.00	1370.0
125.80	441.0
126.80	145.0
127.90	224.0
128.80	105.0
129.90	250.0
130.80	234.0
132.10	150.0
133.00	4646.0
135.00	607.0
137.00	188.0
141.00	732.0
141.70	76.0
142.90	809.0
143.90	91.0
144.60	101.0
145.10	108.0
145.70	120.0
146.00	113.0

Instrument :
MSVOA_W
ClientSampleId :
BFB494

146.80	686.0
147.90	231.0
148.90	373.0
149.90	118.0
154.90	135.0
157.10	119.0
158.90	209.0
161.00	298.0
161.80	165.0
162.90	785.0
164.10	175.0
164.80	695.0
165.90	159.0
166.80	167.0
169.90	95.0
171.10	128.0
172.00	343.0
173.90	34608.0
174.90	2866.0
175.90	34480.0
177.00	4054.0
177.90	451.0
179.00	1272.0
179.90	192.0
181.00	213.0
189.10	430.0
189.80	156.0
191.00	3998.0
192.00	1146.0
192.90	7027.0
194.10	1181.0
195.10	989.0
196.00	71.0
203.10	692.0
203.80	173.0
204.90	1263.0
205.80	301.0
207.00	3415.0
208.00	860.0
209.10	456.0
210.10	69.0
218.90	91.0
220.00	70.0
220.80	374.0
223.10	52.0
233.00	52.0
233.90	116.0
235.00	502.0
235.90	193.0
237.20	149.0
238.30	52.0
246.90	125.0
249.00	3392.0
250.00	975.0
250.90	1400.0
251.90	366.0
252.90	159.0
262.80	102.0
263.20	118.0
265.00	4243.0
265.90	1043.0
267.00	1150.0
267.80	160.0
269.00	91.0
270.40	55.0
275.60	129.0
276.20	89.0
276.70	111.0
277.40	221.0
279.30	931.0
281.00	53552.0
282.00	11355.0
283.10	9039.0
283.90	1512.0
285.20	408.0

Instrument :
MSVOA_W
ClientSampleId :
BFB494

m/z	Abundance
36.70	71.0
39.90	54.0
44.10	50.0
57.10	62.0

Instrument :
MSVOA_W
ClientSampleId :
BFB494