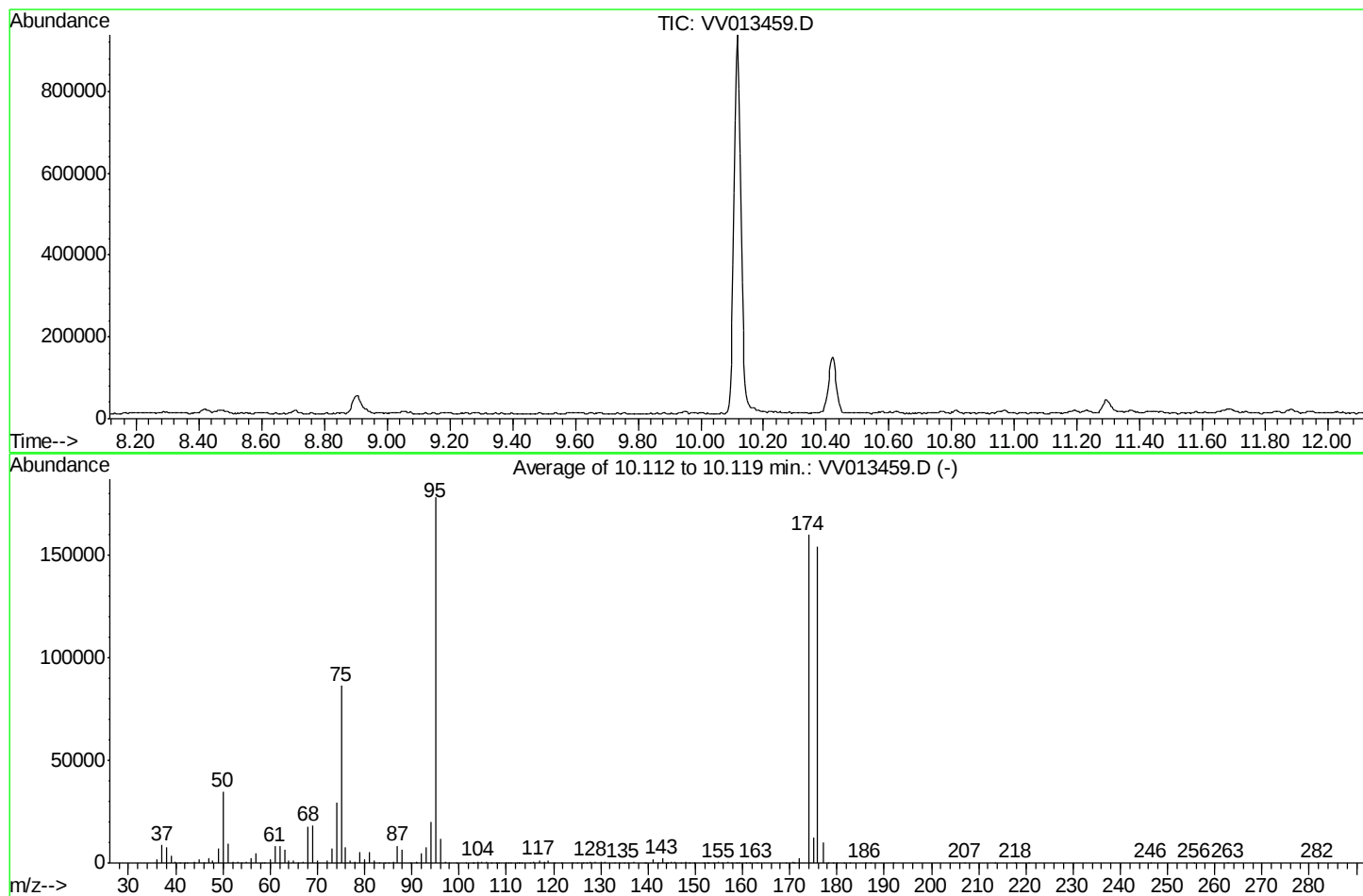


Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV110119\
 Data File : VV013459.D
 Acq On : 01 Nov 2019 09:19
 Operator : SY/MD
 Sample : BFB71
 Misc : 5.00G/10.0ML/MSVOA_V/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BFB71

Integration File: rteint.p

Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR102919WMA.M
 Title : TRACE VOA SOM01.0
 Last Update : Wed Nov 06 15:25:24 2019



AutoFind: Scans 2806, 2807, 2808; Background Corrected with Scan 2790

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
50	95	15	40	19.4	34440	PASS
75	95	30	80	48.5	86338	PASS
95	95	100	100	100.0	177898	PASS
96	95	5	9	6.7	11883	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	89.7	159573	PASS
175	174	5	9	7.8	12448	PASS
176	174	95	101	96.5	154005	PASS
177	176	5	9	6.5	10020	PASS

m/z	Abundance
36.00	1851.0
37.00	8378.0
38.00	7760.0
39.00	3650.0
40.00	1443.0
40.80	353.0
41.80	202.0
42.40	313.0
44.00	2048.0
45.00	1668.0
46.00	318.0
47.00	2344.0
47.90	1076.0
49.00	6706.0
50.00	33792.0
51.00	10125.0
52.00	837.0
53.10	350.0
54.10	195.0
55.10	466.0
56.00	2191.0
57.00	4492.0
58.30	318.0
60.00	1735.0
61.00	8129.0
62.00	7902.0
63.00	7184.0
64.00	1441.0
65.10	1399.0
65.90	308.0
66.90	521.0
68.00	17216.0
69.00	17696.0
70.00	1202.0
70.90	160.0
72.00	1197.0
73.00	7049.0
74.00	28312.0
75.00	83184.0
76.00	7484.0
77.00	1201.0
77.90	971.0
78.90	5423.0
80.00	1602.0
80.90	5046.0
81.90	1132.0
83.10	241.0
84.20	139.0
85.20	114.0
86.10	505.0
86.90	8502.0
88.00	6396.0
89.70	126.0
90.90	654.0
92.00	4429.0
93.00	7229.0
94.00	19336.0
95.00	171008.0
96.00	12003.0
97.00	631.0
98.00	135.0
99.30	100.0
101.40	117.0
102.90	190.0
104.10	742.0
104.90	336.0
105.80	571.0
106.80	274.0
108.30	101.0
109.80	167.0
110.30	146.0
110.80	238.0
112.10	243.0
112.60	153.0
113.10	208.0
115.00	256.0
115.80	668.0
117.00	1369.0
117.90	690.0
118.90	1104.0
120.00	143.0
123.90	254.0
124.90	118.0
126.20	128.0
127.00	192.0
127.90	713.0
128.80	336.0
130.00	586.0
130.80	331.0
131.60	101.0
132.50	111.0

Instrument :
MSVOA_V
ClientSampleId :
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132.90	129.0
133.90	125.0
134.90	281.0
137.00	357.0
139.70	135.0
141.00	1517.0
142.10	354.0
143.00	2095.0
143.80	333.0
145.00	668.0
145.80	396.0
146.80	215.0
147.80	455.0
148.90	183.0
149.90	211.0
151.90	159.0
152.50	107.0
152.90	156.0
154.00	123.0
154.90	520.0
156.80	407.0
157.70	103.0
158.80	191.0
159.10	204.0
160.80	238.0
161.40	130.0
163.00	122.0
169.90	106.0
170.90	359.0
171.10	372.0
172.00	2076.0
173.90	151424.0
175.00	12213.0
175.90	143616.0
177.00	9723.0
178.20	283.0
179.20	124.0
179.90	154.0
181.50	111.0
187.00	118.0
192.00	106.0
207.00	321.0
208.30	102.0
213.50	106.0
217.90	127.0
246.50	112.0
255.70	116.0
281.70	139.0

Instrument :
MSVOA_V
ClientSampleId :
BFB71

m/z	Abundance
36.10	188.0
37.30	212.0
38.50	181.0
39.10	199.0
39.90	1104.0
41.30	165.0
42.10	174.0
43.00	277.0
43.90	1343.0
44.90	149.0
45.60	181.0
46.90	130.0
47.70	103.0
48.40	167.0
50.60	184.0
52.00	229.0
53.40	180.0
54.20	166.0
54.90	174.0
56.10	106.0
56.80	158.0
57.30	161.0
58.80	127.0
59.60	175.0
60.30	162.0
61.00	180.0
63.10	124.0
63.70	174.0
64.10	186.0
65.00	115.0
67.10	126.0
67.70	121.0
68.40	163.0
70.80	180.0
72.30	140.0
73.00	212.0
74.00	202.0
75.80	124.0
77.80	165.0
78.20	135.0
78.70	194.0
79.70	133.0
84.50	102.0
84.90	111.0
88.60	112.0
89.10	113.0
91.00	102.0
92.60	117.0
95.60	123.0
96.50	215.0
98.10	115.0
98.70	101.0
103.10	116.0
111.00	108.0
111.20	104.0
122.50	121.0
131.50	112.0
132.40	104.0
137.90	136.0
138.80	108.0
139.60	105.0
140.30	134.0
142.00	106.0
147.40	110.0
153.70	110.0
156.60	114.0
157.20	133.0
169.80	135.0
184.00	118.0
191.40	105.0
202.30	150.0
204.90	107.0
208.20	113.0
233.50	108.0
270.90	108.0
275.20	111.0
290.70	122.0

Instrument :
MSVOA_V
ClientSampleId :
BFB71

m/z	Abundance
36.10	1835.0
37.10	8850.0
38.00	7470.0
39.00	3780.0
39.90	1516.0
40.80	237.0
41.20	263.0
42.00	259.0
42.40	232.0
44.00	2156.0
45.00	1560.0
46.20	327.0
47.00	2387.0
47.90	1109.0
49.10	6826.0
50.00	33536.0
51.00	8964.0
52.00	680.0
53.10	428.0
53.90	210.0
54.90	649.0
56.00	2411.0
57.10	4803.0
58.20	291.0
58.70	180.0
60.00	1962.0
61.10	8028.0
62.00	8215.0
63.00	6315.0
64.00	1405.0
65.00	1378.0
66.00	193.0
66.90	782.0
68.00	17480.0
69.00	18184.0
70.00	1460.0
70.90	104.0
72.00	1132.0
73.00	7778.0
74.00	29656.0
75.00	86744.0
76.00	7853.0
76.90	1218.0
77.90	775.0
78.90	5107.0
79.90	1742.0
80.90	5007.0
82.00	992.0
83.10	152.0
86.00	408.0
87.00	8191.0
88.00	6496.0
90.80	536.0
91.10	556.0
92.10	5014.0
93.00	7794.0
94.00	20272.0
95.00	178048.0
96.00	11298.0
97.00	441.0
98.00	113.0
99.30	116.0
103.20	196.0
104.00	882.0
104.90	306.0
105.90	748.0
106.90	128.0
107.90	120.0
109.80	148.0
110.30	180.0
112.20	333.0
112.80	198.0
114.80	257.0
115.80	588.0
117.00	1288.0
118.00	652.0
118.80	1020.0
120.10	131.0
121.60	108.0
123.90	250.0
125.00	147.0
126.10	110.0
127.00	115.0
127.90	610.0
128.90	335.0
130.00	537.0
130.80	396.0
131.70	102.0
133.90	128.0
134.70	239.0
135.80	181.0

Instrument :
MSVOA_V
ClientSampleId :
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136.90	366.0
139.20	172.0
139.80	179.0
140.90	1786.0
142.10	371.0
143.00	2262.0
144.20	263.0
144.90	688.0
145.80	365.0
146.80	171.0
148.00	637.0
148.80	280.0
149.70	255.0
151.90	202.0
153.00	221.0
153.90	134.0
155.00	548.0
155.80	131.0
156.90	504.0
157.80	172.0
158.80	209.0
160.80	271.0
161.40	204.0
169.30	131.0
169.80	105.0
170.80	398.0
172.00	2186.0
174.00	163072.0
175.00	12206.0
175.90	159552.0
177.00	9942.0
178.00	250.0
179.10	109.0
182.80	108.0
186.00	147.0
207.10	210.0
217.80	175.0
220.60	114.0

Instrument :
MSVOA_V
ClientSampleId :
BFB71

m/z	Abundance
36.00	1944.0
37.10	9033.0
38.00	7960.0
39.00	3798.0
40.00	1562.0
40.80	299.0
42.40	321.0
44.00	2076.0
45.00	1739.0
46.10	309.0
46.90	2366.0
47.90	1116.0
49.10	7109.0
50.00	35992.0
51.00	9893.0
52.00	874.0
53.10	383.0
53.90	215.0
55.00	548.0
56.00	2429.0
57.00	5031.0
58.20	274.0
58.60	233.0
60.00	1973.0
61.10	8686.0
62.00	8321.0
63.00	7035.0
64.00	1558.0
65.00	1377.0
66.00	263.0
66.90	647.0
68.00	18200.0
69.00	19112.0
70.00	1383.0
70.90	143.0
72.00	1301.0
73.00	7867.0
74.00	30240.0
75.00	89088.0
76.00	8294.0
77.00	1233.0
77.90	880.0
78.90	5641.0
80.00	1756.0
80.90	5457.0
82.00	1096.0
83.10	232.0
86.00	480.0
86.90	8761.0
88.00	6627.0
90.80	620.0
92.00	4760.0
93.00	7810.0
94.00	20992.0
95.00	184640.0
96.10	12349.0
97.00	585.0
98.00	144.0
99.30	128.0
101.50	123.0
103.10	204.0
104.10	924.0
104.90	348.0
105.90	676.0
106.80	195.0
109.80	184.0
110.30	213.0
110.80	185.0
112.10	341.0
113.10	200.0
114.90	282.0
115.80	710.0
117.00	1434.0
117.90	654.0
118.80	1077.0
120.10	150.0
123.90	256.0
124.90	137.0
126.10	108.0
127.00	170.0
127.90	675.0
128.80	380.0
130.00	547.0
130.80	412.0
131.70	108.0
132.50	112.0
132.90	120.0
133.90	140.0
134.90	257.0
135.80	143.0
136.90	386.0

Instrument :
MSVOA_V
ClientSampleId :
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139.20	136.0
139.70	172.0
140.90	1690.0
142.10	423.0
143.00	2386.0
143.90	315.0
145.00	718.0
145.80	410.0
146.90	188.0
147.90	498.0
148.80	217.0
149.80	223.0
151.90	181.0
152.90	214.0
154.00	140.0
154.90	521.0
155.70	107.0
156.80	460.0
157.70	143.0
158.80	193.0
159.10	175.0
160.80	242.0
161.40	189.0
163.00	121.0
169.30	105.0
169.80	114.0
170.90	356.0
171.10	358.0
172.00	2251.0
174.00	164224.0
175.00	12926.0
175.90	158848.0
177.00	10396.0
178.00	252.0
179.10	134.0
186.00	116.0
192.00	108.0
207.00	307.0
208.30	102.0
213.50	107.0
217.80	174.0
246.50	106.0
262.80	120.0

Instrument :
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