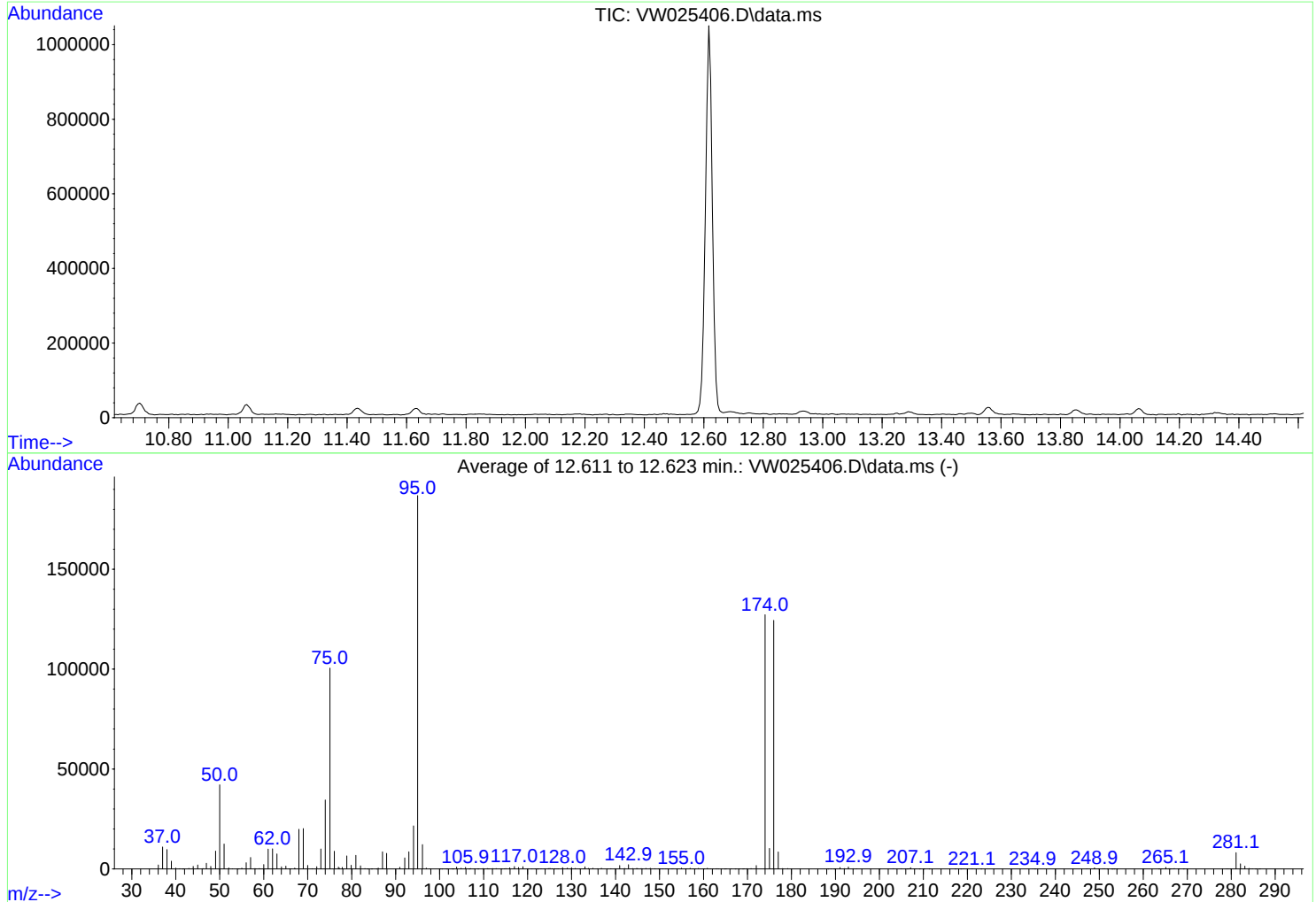


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW031723\
 Data File : VW025406.D
 Acq On : 17 Mar 2023 08:52
 Operator : SY/MD
 Sample : BFB489
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BFB489

Integration File: rteint.p

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM030623SMA.M
 Title : TRACE VOA SFAM1.0
 Last Update : Fri Mar 17 22:49:08 2023



AutoFind: Scans 1759, 1760, 1761; Background Corrected with Scan 1748

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
50	95	15	40	22.5	42136	PASS
75	95	30	80	53.8	100480	PASS
95	95	100	100	100.0	186859	PASS
96	95	5	9	6.5	12226	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	68.1	127221	PASS
175	174	5	9	8.1	10294	PASS
176	174	95	105	97.8	124421	PASS
177	176	5	10	6.9	8537	PASS

m/z	Abundance
35.80	126.0
36.30	165.0
36.90	101.0
37.40	64.0
38.00	120.0
39.00	196.0
40.00	591.0
41.10	219.0
42.00	121.0
42.70	120.0
43.20	131.0
43.90	564.0
45.00	146.0
45.90	172.0
46.80	91.0
47.50	114.0
49.60	65.0
50.50	83.0
51.00	87.0
52.20	97.0
52.80	107.0
54.10	69.0
55.20	191.0
56.00	95.0
57.00	210.0
57.50	152.0
58.40	195.0
59.70	98.0
60.40	62.0
61.10	78.0
61.70	53.0
62.20	78.0
62.90	55.0
63.60	63.0
64.30	66.0
65.70	81.0
67.10	52.0
67.90	80.0
68.60	150.0
70.00	125.0
70.70	75.0
71.60	76.0
72.80	72.0
73.40	108.0
74.80	95.0
76.40	62.0
78.00	64.0
80.00	77.0
82.90	88.0
84.20	76.0
85.80	51.0
86.50	50.0
89.10	60.0
89.60	96.0
91.80	100.0
93.00	70.0
94.30	91.0
96.20	84.0
96.90	54.0
97.30	58.0
98.00	109.0
98.70	57.0
99.10	50.0
102.70	69.0
104.20	90.0
106.80	56.0
107.70	53.0
109.50	120.0
111.80	72.0
112.60	51.0
113.50	52.0
115.80	94.0
116.30	53.0
118.70	92.0
132.70	59.0
139.70	70.0
141.60	82.0
143.10	57.0
143.60	54.0
148.50	66.0
155.50	65.0
159.40	65.0
162.50	56.0
163.80	69.0
188.60	52.0
208.40	56.0
211.70	52.0
248.20	58.0
283.60	50.0
286.20	57.0
288.90	86.0
292.20	111.0

Instrument :
MSVOA_W
ClientSampleId :
BFB489

m/z	Abundance
36.00	1757.0
37.10	9780.0
38.00	9126.0
39.00	3348.0
40.00	893.0
41.10	199.0
41.50	117.0
42.10	163.0
43.00	215.0
44.00	1969.0
45.00	1926.0
46.10	386.0
47.00	2717.0
47.90	1062.0
49.10	8813.0
50.00	38888.0
51.00	11696.0
52.00	584.0
52.90	199.0
54.00	148.0
54.90	455.0
56.00	2750.0
57.00	5639.0
58.00	239.0
58.40	218.0
58.90	218.0
60.00	1962.0
61.00	9170.0
62.00	9838.0
63.10	7216.0
64.10	823.0
65.00	1036.0
65.90	268.0
67.20	566.0
68.10	18296.0
69.00	19864.0
70.00	1750.0
71.10	164.0
72.00	1244.0
73.00	9327.0
74.00	31968.0
75.10	96984.0
76.00	8673.0
77.20	1164.0
77.90	953.0
78.90	6038.0
79.90	1808.0
80.90	6141.0
82.00	1485.0
83.00	274.0
85.60	216.0
86.10	334.0
87.00	6869.0
88.00	7971.0
89.70	77.0
90.90	849.0
92.00	5839.0
93.00	8528.0
94.00	20008.0
95.00	178176.0
96.10	11957.0
97.00	559.0
99.20	82.0
100.50	79.0
103.00	78.0
103.90	900.0
104.80	202.0
105.90	861.0
106.70	191.0
107.10	215.0
107.90	144.0
109.80	166.0
111.00	163.0
111.90	208.0
112.80	188.0
115.00	214.0
116.00	618.0
117.00	1063.0
117.90	530.0
118.90	1193.0
120.00	94.0
121.80	71.0
122.30	101.0
123.10	66.0
124.00	116.0
124.60	132.0
125.10	303.0
126.20	105.0
127.00	148.0
128.00	768.0
129.10	370.0
130.10	551.0

Instrument :
MSVOA_W
ClientSampleId :
BFB489

130.90	228.0
132.70	376.0
133.20	290.0
133.90	184.0
134.90	344.0
136.00	163.0
136.90	363.0
138.20	128.0
138.90	126.0
139.90	153.0
141.00	1351.0
142.10	258.0
142.90	2087.0
143.80	251.0
145.00	272.0
146.10	293.0
147.00	219.0
147.90	372.0
149.00	109.0
149.90	178.0
151.30	81.0
151.80	149.0
153.00	242.0
154.10	133.0
155.10	452.0
156.10	123.0
156.90	336.0
157.60	63.0
158.20	122.0
158.90	220.0
161.00	235.0
161.60	66.0
162.70	75.0
163.30	100.0
164.80	110.0
168.00	71.0
169.30	130.0
169.70	109.0
170.80	290.0
172.00	1647.0
174.00	139264.0
175.00	10134.0
176.00	132352.0
177.00	9328.0
178.20	285.0
179.20	200.0
189.10	76.0
189.90	67.0
191.10	526.0
192.10	190.0
193.00	510.0
193.90	71.0
203.10	68.0
205.00	128.0
206.30	77.0
206.80	137.0
207.20	123.0
208.10	62.0
217.20	82.0
248.80	331.0
249.80	100.0
250.80	164.0
251.20	167.0
265.10	382.0
266.10	100.0
266.80	149.0
267.10	130.0
269.10	101.0
279.30	67.0
279.80	142.0
281.10	4053.0
282.20	1437.0
283.20	598.0
284.00	150.0
286.40	55.0

Instrument :
MSVOA_W
ClientSampleId :
BFB489

m/z	Abundance
36.00	2134.0
37.00	12429.0
38.00	10857.0
39.00	4691.0
40.00	1090.0
40.90	131.0
41.80	136.0
42.90	279.0
44.00	2091.0
45.00	2408.0
45.80	360.0
47.00	3653.0
48.00	1479.0
49.00	9557.0
50.00	46896.0
51.00	13838.0
52.10	533.0
53.00	238.0
53.90	84.0
54.90	799.0
56.00	3727.0
57.00	6677.0
58.20	299.0
59.10	177.0
60.00	2224.0
61.00	11655.0
62.00	11198.0
63.00	8556.0
64.10	1361.0
65.10	1627.0
65.80	247.0
66.90	593.0
68.00	22312.0
69.00	22496.0
70.00	1955.0
71.00	165.0
72.10	1249.0
73.00	11043.0
74.00	40736.0
75.00	110008.0
76.00	9888.0
77.00	1416.0
77.90	869.0
78.90	7399.0
79.90	2116.0
81.00	7359.0
82.00	1691.0
83.00	236.0
83.60	116.0
84.70	137.0
86.00	428.0
87.00	10512.0
87.90	8623.0
89.80	56.0
91.00	861.0
92.00	5982.0
93.00	10230.0
94.00	25184.0
95.00	216768.0
96.10	13663.0
97.00	450.0
97.80	149.0
101.30	123.0
102.80	268.0
103.20	243.0
103.90	1101.0
104.80	475.0
105.90	785.0
106.90	195.0
108.00	77.0
108.70	78.0
110.00	244.0
110.90	310.0
112.10	204.0
112.80	203.0
115.00	256.0
116.00	678.0
117.00	1572.0
117.90	971.0
119.00	1193.0
120.00	185.0
120.90	87.0
121.70	90.0
123.00	115.0
123.80	122.0
124.80	420.0
125.60	166.0
126.30	141.0
126.70	241.0
127.90	729.0
129.00	501.0
130.00	694.0

Instrument :
MSVOA_W
ClientSampleId :
BFB489

130.80	401.0
131.90	119.0
133.00	1306.0
133.80	232.0
134.80	307.0
136.00	111.0
136.80	400.0
138.90	147.0
140.00	311.0
141.00	2164.0
142.00	364.0
143.00	2406.0
144.00	187.0
144.80	414.0
145.00	425.0
145.80	325.0
146.90	357.0
147.90	437.0
149.00	153.0
149.80	200.0
150.70	56.0
151.40	92.0
152.00	100.0
153.10	232.0
154.10	127.0
154.90	512.0
155.90	142.0
157.00	369.0
157.70	66.0
158.80	361.0
160.90	343.0
162.10	60.0
162.80	245.0
163.50	67.0
164.10	58.0
165.30	135.0
166.30	69.0
168.90	67.0
169.80	125.0
172.00	1584.0
174.00	143296.0
175.00	11884.0
176.00	141952.0
177.00	9651.0
178.00	452.0
179.10	256.0
188.30	88.0
189.00	145.0
190.10	70.0
191.00	652.0
192.00	232.0
192.90	953.0
194.10	138.0
194.80	103.0
203.10	105.0
205.00	105.0
205.90	85.0
207.10	842.0
208.10	131.0
210.10	60.0
211.30	72.0
221.10	120.0
234.90	65.0
247.10	87.0
249.00	498.0
249.90	210.0
250.90	308.0
253.00	57.0
264.20	76.0
265.10	805.0
265.80	217.0
267.00	244.0
278.00	156.0
279.30	62.0
281.10	7903.0
282.00	2224.0
283.10	1610.0
283.90	175.0
284.50	177.0
284.90	131.0
285.50	82.0
286.10	55.0

Instrument :
MSVOA_W
ClientSampleId :
BFB489

m/z	Abundance
36.10	1995.0
37.00	11129.0
38.00	9459.0
39.00	4237.0
40.00	1033.0
40.90	206.0
41.90	144.0
43.00	361.0
44.00	1570.0
45.00	1970.0
46.20	367.0
47.00	2407.0
48.00	1331.0
49.00	8412.0
50.00	40624.0
51.10	12256.0
52.10	686.0
53.10	196.0
54.40	177.0
55.10	611.0
56.00	3205.0
57.00	5495.0
58.00	351.0
59.00	355.0
60.00	2317.0
61.00	9191.0
62.00	9407.0
63.00	6947.0
64.00	1147.0
65.00	1649.0
66.20	214.0
67.10	644.0
68.00	19224.0
69.00	18352.0
70.00	2012.0
71.00	187.0
72.10	963.0
73.00	9583.0
74.00	30888.0
75.00	94448.0
76.10	8011.0
77.00	1294.0
77.80	840.0
78.90	6182.0
79.90	1908.0
80.90	6833.0
82.00	1417.0
83.10	334.0
84.50	104.0
86.00	493.0
87.00	8460.0
88.00	6840.0
89.80	85.0
91.00	888.0
92.10	4878.0
93.00	7156.0
94.10	19568.0
95.00	165632.0
96.10	11311.0
97.00	498.0
98.10	91.0
100.00	111.0
101.30	75.0
101.60	76.0
102.90	462.0
103.80	792.0
105.00	351.0
105.90	784.0
107.00	181.0
109.90	198.0
110.80	280.0
111.20	276.0
112.10	164.0
112.90	179.0
114.00	109.0
114.70	190.0
115.10	133.0
116.00	619.0
117.00	1028.0
118.00	741.0
119.00	932.0
120.10	129.0
121.10	112.0
121.70	83.0
122.10	135.0
123.20	66.0
123.90	159.0
125.10	643.0
125.60	335.0
126.20	189.0
127.90	480.0
129.00	337.0

Instrument :
MSVOA_W
ClientSampleId :
BFB489

129.90	673.0
130.90	287.0
131.90	132.0
133.10	1600.0
133.90	503.0
134.90	448.0
135.90	70.0
136.70	258.0
139.10	139.0
140.10	75.0
140.90	1606.0
142.00	276.0
142.90	1996.0
144.00	168.0
144.80	500.0
145.90	315.0
146.80	195.0
147.90	354.0
148.90	117.0
150.10	157.0
150.70	78.0
151.60	57.0
152.00	67.0
152.80	137.0
153.90	166.0
155.00	386.0
155.90	123.0
156.90	330.0
158.10	91.0
158.80	188.0
160.00	61.0
160.90	501.0
161.70	54.0
162.20	91.0
163.10	338.0
164.10	96.0
165.10	293.0
166.30	74.0
167.20	60.0
170.00	137.0
170.80	351.0
172.00	1861.0
174.00	99104.0
175.00	8864.0
175.90	98960.0
177.00	6633.0
177.90	311.0
179.10	305.0
188.80	145.0
189.70	80.0
191.10	1005.0
192.00	220.0
193.00	1609.0
194.10	322.0
194.80	103.0
200.00	57.0
203.20	213.0
205.00	254.0
205.90	166.0
207.10	912.0
207.90	146.0
208.30	166.0
209.10	69.0
218.50	53.0
219.10	160.0
221.10	273.0
223.10	53.0
234.90	148.0
235.30	98.0
247.20	101.0
248.90	824.0
250.00	202.0
251.20	224.0
251.80	77.0
252.80	107.0
253.40	52.0
254.00	114.0
263.50	79.0
264.20	71.0
265.10	1150.0
265.90	434.0
267.10	338.0
268.00	94.0
278.00	66.0
278.90	122.0
279.80	155.0
281.10	12444.0
282.10	3931.0
283.10	2107.0
284.10	496.0

Instrument :
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