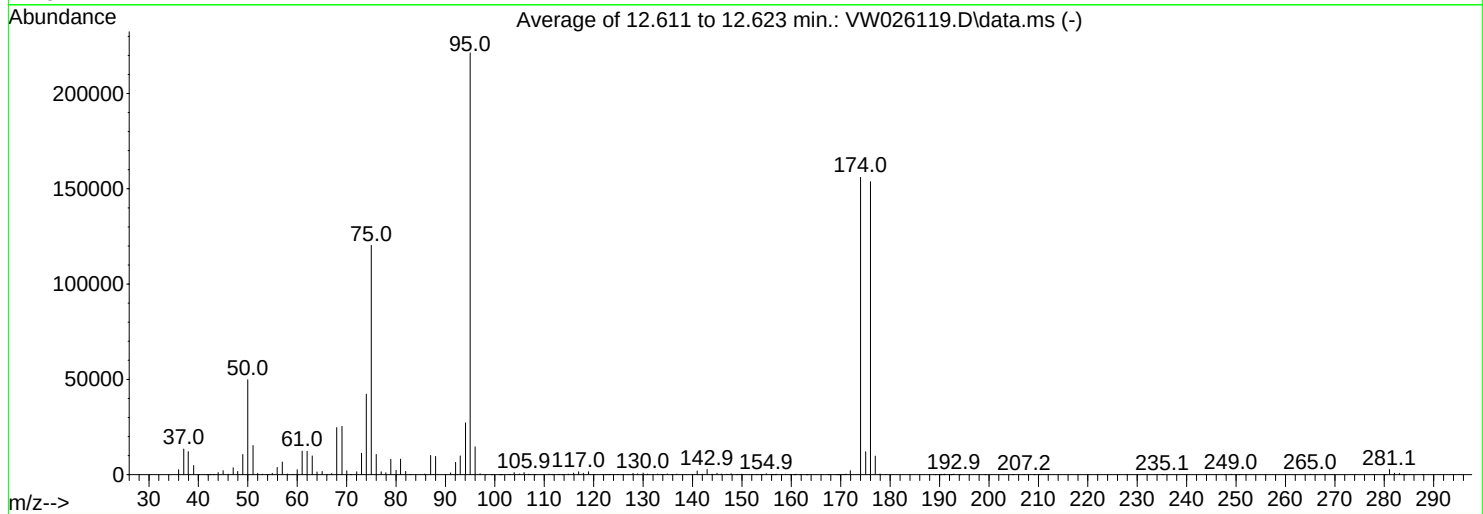
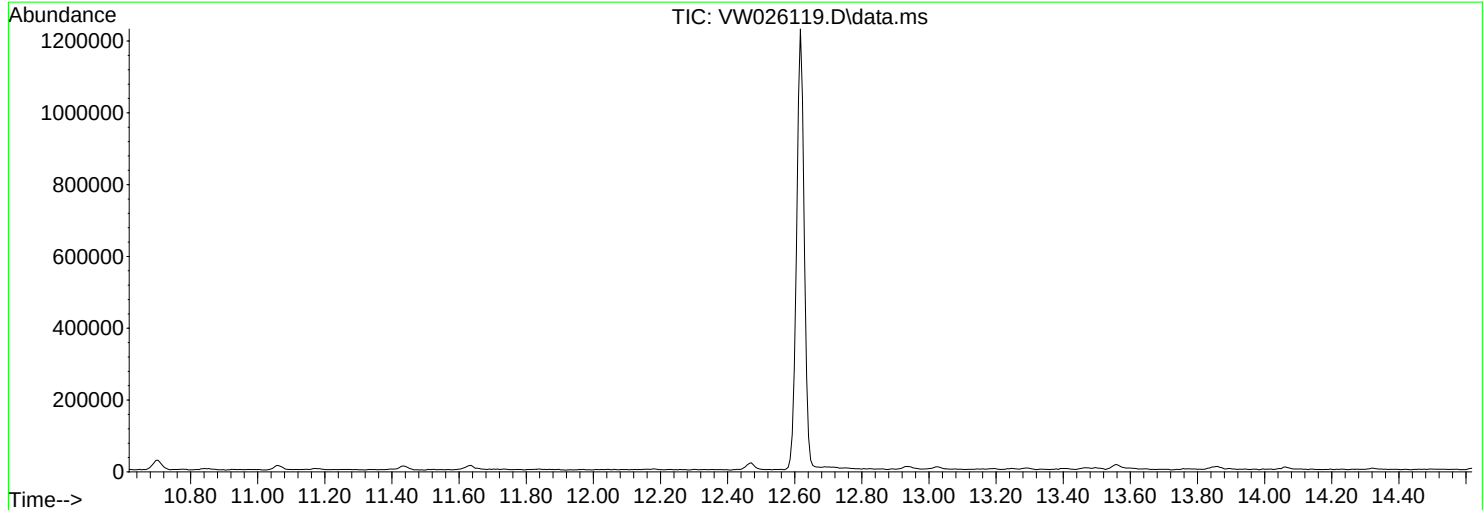


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW060723\
Data File : VW026119.D
Acq On : 07 Jun 2023 08:14
Operator : SY/MD
Sample : BFB528
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFB528

Integration File: rteint.p

Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR01223WMA.M
Title : TRACE VOA SFAM1.0
Last Update : Thu Jan 12 18:58:37 2023



AutoFind: Scans 1759, 1760, 1761; Background Corrected with Scan 1751

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
50	95	15	40	22.5	49788	PASS
75	95	30	80	54.3	120291	PASS
95	95	100	100	100.0	221333	PASS
96	95	5	9	6.6	14600	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	70.5	156000	PASS
175	174	5	9	7.7	12014	PASS
176	174	95	105	98.6	153757	PASS
177	176	5	10	6.4	9768	PASS

m/z	Abundance
35.20	79.0
36.00	216.0
37.90	198.0
39.20	191.0
40.00	682.0
41.00	256.0
42.20	101.0
43.10	246.0
44.00	763.0
45.00	113.0
45.90	145.0
46.60	129.0
47.60	87.0
48.90	96.0
49.40	87.0
50.20	113.0
51.10	82.0
51.40	85.0
53.00	61.0
54.40	165.0
55.20	71.0
55.90	112.0
56.70	140.0
57.20	93.0
58.60	51.0
61.90	63.0
63.30	56.0
64.10	56.0
65.10	86.0
66.90	66.0
68.20	77.0
68.80	98.0
69.40	107.0
71.40	148.0
73.00	103.0
76.50	101.0
78.50	79.0
80.90	60.0
82.90	122.0
85.40	133.0
87.10	99.0
88.90	73.0
90.40	51.0
93.50	63.0
95.90	78.0
99.00	68.0
100.20	79.0
101.80	56.0
105.80	67.0
108.20	83.0
112.30	72.0
119.90	54.0
121.90	59.0
123.60	61.0
138.00	66.0
146.40	62.0
156.70	70.0
159.00	52.0
169.20	67.0
234.10	53.0
238.90	79.0
265.20	59.0
281.50	50.0

Instrument :
MSVOA_W
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m/z	Abundance
35.10	157.0
36.00	3138.0
37.00	13376.0
38.00	12490.0
39.00	4951.0
40.10	736.0
41.20	185.0
42.10	175.0
42.70	143.0
43.20	244.0
44.10	2010.0
45.10	2272.0
46.20	422.0
47.00	3579.0
48.00	1748.0
49.10	10410.0
50.00	48464.0
51.00	15295.0
52.00	683.0
53.00	338.0
54.00	197.0
55.10	549.0
56.00	3881.0
57.00	6717.0
58.00	380.0
60.00	2509.0
61.00	12710.0
62.00	12478.0
63.10	10165.0
64.00	1586.0
65.10	2116.0
66.10	238.0
67.10	714.0
68.00	23120.0
69.10	23784.0
70.10	2037.0
71.20	284.0
72.00	1390.0
73.00	11376.0
74.00	41288.0
75.00	117400.0
76.00	9631.0
77.00	1550.0
77.90	1092.0
79.00	7533.0
80.00	2194.0
81.00	8102.0
81.90	1807.0
82.90	304.0
84.00	60.0
85.70	250.0
87.00	10147.0
88.00	8879.0
91.10	842.0
92.00	6172.0
93.00	9066.0
94.10	25176.0
95.00	215872.0
96.10	14131.0
97.00	524.0
98.20	102.0
101.00	72.0
102.90	273.0
103.90	1067.0
105.00	314.0
105.90	1058.0
106.80	189.0
108.10	126.0
110.00	202.0
111.00	189.0
111.70	140.0
112.80	215.0
114.90	184.0
115.90	886.0
116.90	1528.0
117.90	805.0
119.00	1491.0
120.10	85.0
121.90	142.0
122.40	78.0
122.90	101.0
124.10	133.0
124.80	186.0
125.70	118.0
126.10	155.0
127.00	84.0
127.90	695.0
128.90	333.0
130.00	605.0
130.90	416.0
132.00	98.0
133.00	647.0

Instrument :
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ClientSampleId :
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133.70	269.0
134.30	136.0
134.80	497.0
135.90	125.0
136.80	319.0
138.90	87.0
140.10	184.0
140.90	1668.0
142.00	300.0
142.90	2493.0
144.00	175.0
144.90	827.0
145.80	328.0
147.00	263.0
147.90	462.0
149.00	182.0
150.00	290.0
152.00	89.0
152.80	146.0
153.10	153.0
154.10	94.0
154.90	485.0
156.00	93.0
156.70	265.0
159.00	280.0
160.60	94.0
161.00	178.0
163.00	124.0
165.00	73.0
167.90	115.0
169.30	101.0
171.00	602.0
172.00	2181.0
174.00	130784.0
175.10	10412.0
176.00	130840.0
177.00	8773.0
178.00	349.0
179.00	113.0
189.10	84.0
191.10	386.0
192.30	137.0
192.90	447.0
194.10	102.0
194.80	61.0
199.20	67.0
202.90	113.0
204.80	100.0
207.10	251.0
208.00	100.0
210.10	65.0
235.10	101.0
247.70	66.0
249.00	372.0
249.90	76.0
250.60	95.0
251.20	166.0
251.90	54.0
265.00	330.0
266.20	149.0
267.20	82.0
268.00	103.0
281.00	3930.0
282.10	1269.0
283.10	687.0
284.30	100.0
285.10	132.0
287.70	107.0

Instrument :
MSVOA_W
ClientSampleId :
BFB528

m/z	Abundance
36.10	3009.0
37.10	15688.0
38.00	14297.0
39.10	5673.0
39.90	673.0
41.10	174.0
42.30	111.0
43.00	271.0
44.00	1981.0
45.00	2520.0
45.80	287.0
47.00	4096.0
48.00	1818.0
49.00	12354.0
50.00	57176.0
51.10	17024.0
52.00	705.0
53.00	245.0
53.80	199.0
54.90	1088.0
56.00	4260.0
57.00	7540.0
58.00	288.0
59.10	183.0
60.00	3003.0
61.00	13547.0
62.00	14195.0
63.10	11106.0
64.00	1781.0
65.10	1845.0
66.10	217.0
67.10	661.0
68.00	28336.0
69.00	29680.0
70.00	2144.0
72.00	1768.0
73.00	12222.0
74.00	48072.0
75.00	133632.0
76.00	12524.0
77.00	1718.0
78.00	882.0
78.90	9254.0
80.00	2349.0
80.90	9534.0
82.00	1667.0
82.90	408.0
83.90	118.0
85.80	331.0
87.00	11412.0
88.00	10952.0
91.00	1149.0
92.10	7062.0
93.00	11713.0
94.00	30760.0
95.00	247040.0
96.00	15951.0
97.00	440.0
98.20	79.0
99.30	60.0
101.30	61.0
103.10	163.0
103.90	1201.0
105.00	285.0
105.90	1292.0
106.90	380.0
108.00	68.0
109.90	202.0
111.00	284.0
112.00	224.0
112.90	213.0
114.90	490.0
116.00	973.0
117.00	1724.0
117.90	823.0
118.90	1653.0
120.20	109.0
121.80	141.0
122.90	145.0
123.70	111.0
124.10	124.0
125.00	150.0
125.90	125.0
127.00	109.0
127.90	642.0
128.80	537.0
130.00	954.0
130.90	221.0
131.90	101.0
132.80	280.0
133.80	197.0
134.90	486.0

Instrument :
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ClientSampleId :
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135.80	156.0
136.90	409.0
138.70	62.0
139.90	228.0
141.00	2102.0
142.00	295.0
143.00	3047.0
144.00	264.0
144.90	781.0
145.80	374.0
146.90	170.0
147.20	175.0
147.70	600.0
148.80	131.0
150.00	282.0
152.10	151.0
152.90	299.0
154.20	154.0
154.90	531.0
156.20	79.0
157.00	418.0
157.90	64.0
158.80	310.0
159.80	61.0
161.00	276.0
161.80	87.0
163.20	82.0
165.00	83.0
169.00	131.0
169.40	143.0
170.50	266.0
171.10	478.0
171.90	2279.0
174.00	174592.0
175.00	13316.0
176.00	168448.0
177.00	11334.0
177.90	424.0
179.10	158.0
191.00	215.0
192.00	85.0
192.80	361.0
194.80	95.0
202.90	61.0
207.20	181.0
207.90	95.0
209.10	61.0
210.00	62.0
227.90	61.0
249.00	351.0
251.10	141.0
265.00	363.0
266.20	112.0
267.00	76.0
281.10	2536.0
281.90	598.0
282.90	484.0
283.20	498.0
285.10	54.0

Instrument :
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ClientSampleId :
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m/z	Abundance
36.10	2389.0
37.10	11336.0
38.00	10157.0
39.00	4320.0
40.10	704.0
40.90	214.0
41.70	90.0
42.50	109.0
43.00	282.0
44.00	1611.0
45.10	1802.0
46.10	249.0
47.10	3153.0
47.90	1415.0
49.00	9276.0
50.00	44064.0
51.00	13766.0
52.00	579.0
52.90	259.0
54.10	162.0
55.00	604.0
56.00	3486.0
57.00	5982.0
58.00	326.0
59.20	104.0
60.00	2429.0
61.00	10916.0
62.10	10420.0
63.00	8201.0
64.00	1098.0
65.00	1396.0
66.10	191.0
67.00	729.0
68.00	22944.0
69.00	22632.0
70.00	1842.0
70.80	94.0
72.10	1258.0
73.00	10436.0
74.00	37336.0
75.00	109840.0
76.00	9696.0
77.00	1385.0
77.90	1037.0
78.90	7303.0
80.00	2232.0
81.00	7044.0
81.90	1494.0
83.10	197.0
83.90	78.0
85.90	364.0
87.00	8949.0
88.00	8905.0
91.00	902.0
92.00	6183.0
93.00	8713.0
94.00	25688.0
95.00	201088.0
96.00	13953.0
97.00	486.0
98.20	71.0
101.30	78.0
103.10	142.0
103.90	931.0
105.00	351.0
106.00	1164.0
106.70	154.0
107.10	221.0
108.10	90.0
110.00	156.0
110.90	232.0
112.10	203.0
113.10	208.0
113.60	61.0
114.80	277.0
115.90	682.0
116.90	1351.0
117.90	668.0
118.90	1431.0
119.90	110.0
121.90	55.0
122.70	66.0
123.10	72.0
123.90	182.0
124.80	99.0
125.70	121.0
126.00	128.0
128.00	666.0
129.00	538.0
130.00	896.0
130.90	291.0
132.10	78.0

Instrument :
MSVOA_W
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133.10	172.0
134.10	82.0
135.00	297.0
135.80	54.0
136.80	295.0
138.20	51.0
138.70	123.0
140.10	149.0
141.00	1992.0
142.00	288.0
143.00	2667.0
143.90	237.0
145.00	570.0
145.80	298.0
146.90	240.0
147.80	482.0
149.10	180.0
149.90	213.0
152.10	81.0
152.90	182.0
153.90	241.0
155.00	533.0
156.00	175.0
156.90	320.0
158.00	67.0
158.80	292.0
160.90	417.0
161.70	55.0
163.20	52.0
167.50	51.0
168.00	72.0
169.00	148.0
169.60	85.0
170.80	397.0
172.00	1777.0
174.00	162624.0
175.00	12313.0
176.00	161984.0
177.00	9197.0
178.00	343.0
179.10	99.0
190.20	71.0
190.80	52.0
191.20	55.0
192.00	63.0
192.60	146.0
193.00	228.0
194.80	72.0
203.00	89.0
206.90	174.0
207.90	75.0
209.20	67.0
249.00	119.0
265.00	202.0
266.30	60.0
266.90	115.0
280.20	60.0
281.10	1544.0
282.00	293.0
283.00	286.0
283.90	110.0

Instrument :
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