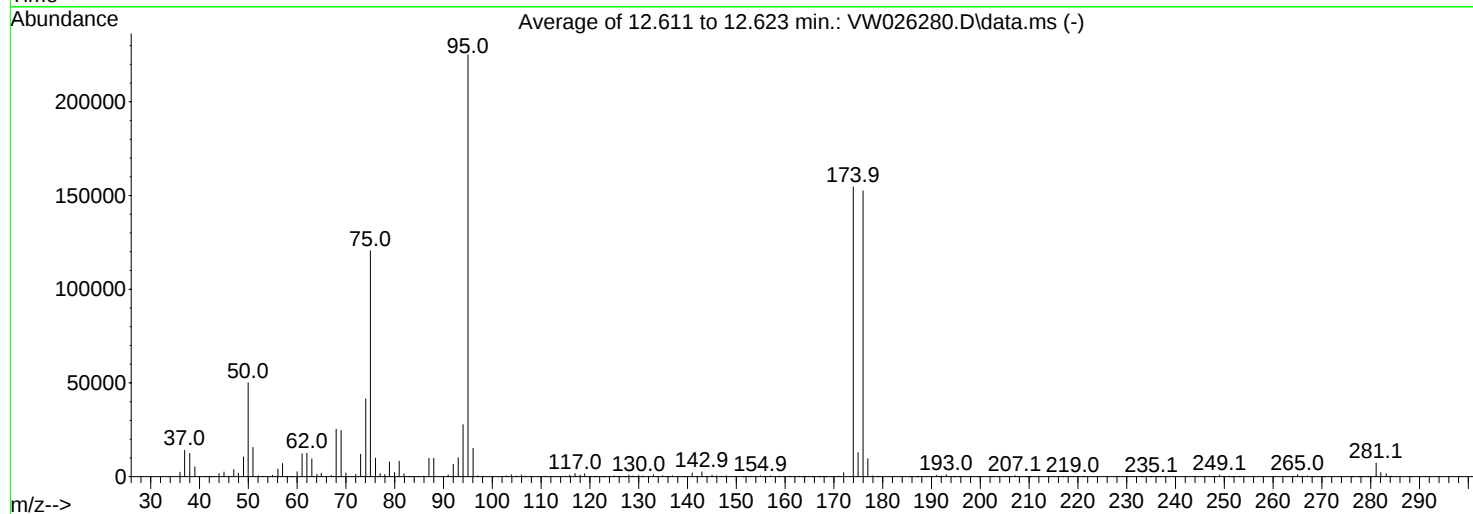
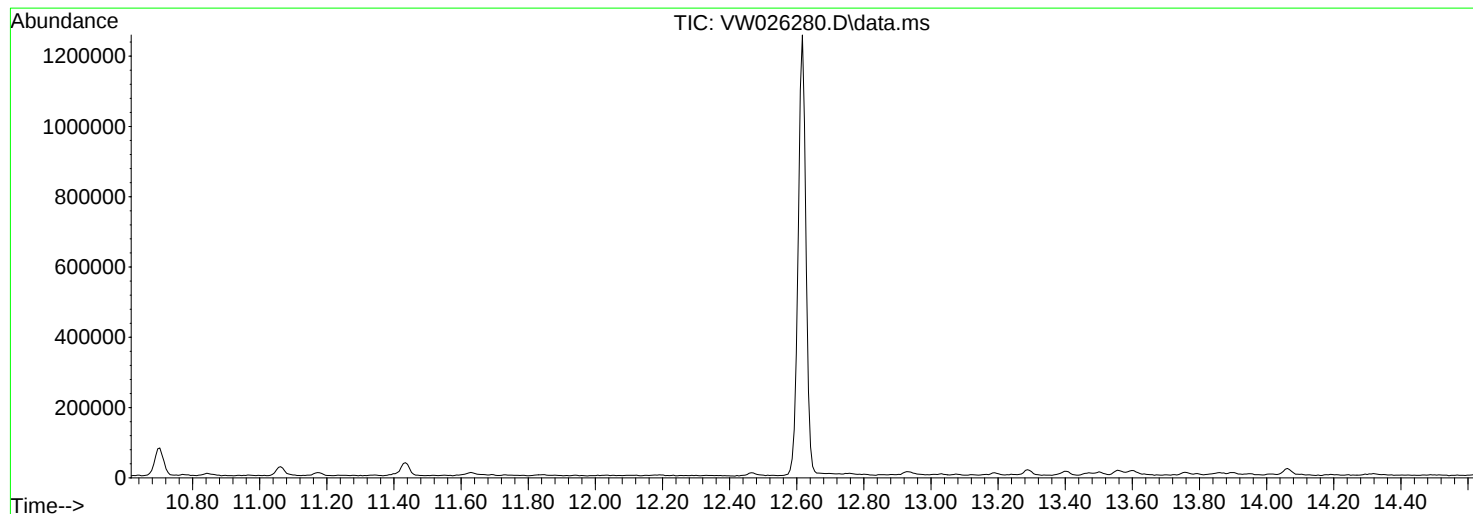


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062123\
Data File : VW026280.D
Acq On : 21 Jun 2023 09:44
Operator : SY/MD
Sample : BFB537
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFB537

Integration File: rteint.p

Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMWLM053023SMA.M
Title : TRACE VOA SFAM1.0
Last Update : Thu Jan 12 18:58:37 2023



AutoFind: Scans 1759, 1760, 1761; 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	22.3	50116	PASS
75	95	30	80	53.6	120533	PASS
95	95	100	100	100.0	225067	PASS
96	95	5	9	6.7	15141	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	68.7	154603	PASS
175	174	5	9	8.3	12823	PASS
176	174	95	105	98.6	152512	PASS
177	176	5	10	6.3	9565	PASS

m/z	Abundance
35.20	107.0
36.00	217.0
36.90	164.0
38.00	159.0
39.90	607.0
41.20	144.0
42.10	126.0
43.10	171.0
44.00	418.0
45.40	60.0
46.10	87.0
46.50	132.0
47.70	84.0
48.70	88.0
49.10	117.0
49.80	100.0
50.80	107.0
52.10	102.0
52.70	90.0
53.90	84.0
55.10	131.0
55.60	173.0
56.30	94.0
57.00	116.0
57.80	51.0
58.30	57.0
58.90	76.0
59.50	59.0
61.50	74.0
62.00	60.0
63.00	72.0
64.90	53.0
66.40	78.0
67.20	112.0
69.20	100.0
71.20	96.0
71.90	58.0
73.00	96.0
74.50	58.0
75.20	88.0
78.20	91.0
79.00	73.0
81.90	68.0
82.20	67.0
83.10	71.0
85.10	53.0
85.80	58.0
86.10	59.0
87.20	62.0
88.70	52.0
91.20	67.0
93.00	73.0
93.60	70.0
95.70	53.0
97.20	55.0
98.40	58.0
98.90	94.0
101.90	57.0
104.90	81.0
107.10	54.0
110.00	51.0
110.50	71.0
113.90	59.0
116.60	56.0
117.50	52.0
128.70	74.0
133.10	66.0
144.50	81.0
171.20	65.0
180.90	52.0
213.10	59.0
263.40	87.0

Instrument :
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m/z	Abundance
35.10	85.0
36.00	2670.0
37.00	14999.0
38.00	12936.0
39.00	5494.0
39.90	750.0
41.00	220.0
41.80	166.0
42.40	117.0
43.00	297.0
44.00	1976.0
45.00	2750.0
46.20	436.0
47.00	4120.0
47.90	1776.0
49.00	11475.0
50.00	52640.0
51.00	16243.0
52.00	704.0
53.00	337.0
53.90	171.0
54.90	932.0
56.00	4070.0
57.00	7179.0
57.90	284.0
59.10	440.0
60.00	2514.0
61.00	12854.0
62.00	12291.0
63.00	9311.0
64.00	1376.0
65.00	2353.0
66.00	278.0
67.00	877.0
68.00	26296.0
69.00	25288.0
70.00	2159.0
70.90	230.0
72.00	1213.0
73.10	12939.0
74.10	40920.0
75.00	121152.0
76.00	9908.0
77.00	1781.0
77.90	929.0
78.90	8408.0
80.00	2099.0
80.90	8790.0
81.90	1783.0
83.20	296.0
83.90	91.0
85.30	133.0
85.90	414.0
87.00	9587.0
88.00	9657.0
91.00	919.0
92.00	6544.0
93.00	10117.0
94.00	27848.0
95.00	224064.0
96.00	15302.0
97.00	682.0
101.10	65.0
103.00	685.0
103.90	1031.0
104.80	441.0
105.90	928.0
106.90	275.0
108.10	60.0
109.90	195.0
110.90	311.0
111.90	272.0
112.80	174.0
113.90	66.0
115.00	294.0
115.80	613.0
117.00	1592.0
118.00	996.0
118.90	1938.0
119.80	191.0
121.20	84.0
122.00	86.0
122.80	159.0
123.80	151.0
125.00	726.0
125.90	295.0
127.20	94.0
127.90	906.0
128.90	406.0
129.80	651.0
130.80	427.0
132.00	96.0

Instrument :
MSVOA_W
ClientSampleId :
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133.00	2014.0
133.80	384.0
134.90	546.0
135.80	116.0
136.90	377.0
138.90	150.0
140.90	1934.0
141.80	182.0
143.00	2422.0
144.10	263.0
145.00	1056.0
146.00	406.0
147.00	220.0
147.90	457.0
149.10	188.0
149.80	234.0
151.40	126.0
152.90	187.0
154.00	108.0
154.90	348.0
155.90	123.0
156.90	398.0
157.90	84.0
158.90	274.0
159.70	89.0
161.00	340.0
161.90	108.0
163.00	260.0
163.80	79.0
165.00	171.0
165.60	87.0
166.90	126.0
167.80	58.0
168.30	60.0
168.60	64.0
169.30	87.0
171.00	474.0
172.00	2163.0
173.90	134208.0
175.00	11889.0
176.00	134080.0
176.90	8085.0
177.90	341.0
179.00	400.0
180.00	114.0
180.90	51.0
187.20	75.0
189.00	154.0
190.00	148.0
191.10	1033.0
192.00	537.0
193.00	1639.0
194.20	325.0
195.00	244.0
195.70	62.0
200.00	55.0
202.20	59.0
203.00	190.0
205.10	419.0
205.90	114.0
207.10	847.0
208.10	238.0
208.70	136.0
209.30	173.0
210.20	110.0
216.90	52.0
219.00	97.0
221.10	97.0
235.10	143.0
236.90	105.0
247.00	82.0
249.10	1345.0
249.80	322.0
251.20	427.0
251.80	154.0
253.10	109.0
265.10	1430.0
266.00	371.0
267.10	536.0
267.80	144.0
277.50	62.0
279.20	246.0
280.00	331.0
281.10	10046.0
282.10	3641.0
283.20	2186.0
284.20	467.0
285.20	168.0

Instrument :
MSVOA_W
ClientSampleId :
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m/z	Abundance
36.00	3112.0
37.00	16075.0
38.00	13967.0
39.10	5982.0
39.90	688.0
41.90	238.0
43.10	319.0
44.00	2110.0
45.00	2588.0
46.00	368.0
47.00	3913.0
48.00	2054.0
49.00	11436.0
50.00	56880.0
51.00	17400.0
52.10	637.0
52.90	285.0
53.90	232.0
55.00	995.0
56.00	4827.0
57.00	7748.0
58.10	398.0
58.80	275.0
60.00	3062.0
61.00	12581.0
62.00	13889.0
63.00	11060.0
64.10	1642.0
65.00	1995.0
66.10	358.0
67.00	797.0
68.00	27400.0
69.00	27944.0
70.00	2091.0
71.00	328.0
72.10	1246.0
73.00	13203.0
74.10	45808.0
75.00	134592.0
76.10	10803.0
77.00	1626.0
78.00	1159.0
78.90	8935.0
80.00	2375.0
80.90	9001.0
82.00	1563.0
82.90	456.0
85.90	459.0
87.00	11112.0
88.00	10575.0
91.00	1027.0
92.00	7678.0
93.00	11099.0
94.00	30192.0
95.00	249408.0
96.00	16640.0
97.10	613.0
98.10	77.0
101.20	64.0
102.80	436.0
103.90	1043.0
104.90	562.0
106.00	927.0
106.80	274.0
108.10	129.0
109.40	73.0
109.90	320.0
110.90	334.0
111.80	245.0
112.90	263.0
114.90	404.0
115.90	901.0
117.00	1911.0
118.00	1011.0
118.90	1560.0
119.90	54.0
120.90	89.0
121.90	69.0
123.00	61.0
123.70	178.0
124.90	354.0
125.80	209.0
126.20	238.0
126.90	79.0
127.90	749.0
128.90	599.0
130.00	1018.0
130.90	477.0
132.00	117.0
133.00	857.0
134.90	645.0
135.90	65.0

Instrument :
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136.90	751.0
138.70	220.0
139.20	55.0
139.90	153.0
140.90	2492.0
142.00	362.0
142.90	2851.0
144.00	336.0
145.00	768.0
145.90	443.0
147.00	296.0
147.90	509.0
148.90	127.0
150.10	235.0
152.00	130.0
152.90	221.0
153.90	136.0
154.90	604.0
156.00	114.0
157.00	474.0
157.90	88.0
158.80	258.0
160.70	307.0
161.20	278.0
162.80	155.0
163.50	63.0
164.10	54.0
165.00	133.0
167.10	63.0
168.00	67.0
168.50	136.0
169.40	128.0
170.20	266.0
170.70	310.0
172.00	2355.0
174.00	180160.0
175.00	14801.0
175.90	176128.0
177.00	11711.0
178.00	391.0
179.10	235.0
179.90	70.0
185.50	72.0
188.80	97.0
191.00	884.0
192.10	148.0
193.00	1014.0
194.20	221.0
195.00	164.0
202.30	77.0
202.90	116.0
203.70	57.0
205.10	198.0
207.10	689.0
208.10	125.0
209.20	76.0
209.50	80.0
216.90	78.0
219.00	117.0
234.80	125.0
235.10	123.0
247.00	65.0
247.70	51.0
248.90	755.0
250.10	271.0
250.90	308.0
251.50	115.0
264.90	977.0
265.80	220.0
267.00	320.0
268.00	127.0
270.40	50.0
276.20	50.0
278.20	91.0
279.10	130.0
281.10	6979.0
282.00	1936.0
283.10	1667.0
283.90	230.0
284.30	210.0

Instrument :
MSVOA_W
ClientSampleId :
BFB537

m/z	Abundance
36.10	1977.0
37.00	11822.0
38.00	10850.0
39.10	4047.0
39.90	667.0
41.10	259.0
42.00	96.0
43.00	262.0
44.00	2022.0
45.00	2130.0
46.00	346.0
47.00	3233.0
48.00	1798.0
49.00	9026.0
50.00	41128.0
51.00	13514.0
52.00	598.0
53.00	204.0
53.90	83.0
55.00	684.0
56.10	3355.0
57.00	6413.0
58.00	244.0
59.00	108.0
60.00	2310.0
61.00	11166.0
62.00	11425.0
63.00	8244.0
64.10	859.0
65.10	1394.0
66.00	226.0
67.00	644.0
68.00	22400.0
69.00	20992.0
70.00	1572.0
71.10	216.0
72.10	1225.0
73.00	10079.0
74.00	37696.0
75.00	106120.0
76.00	8909.0
77.00	1470.0
77.90	1129.0
78.90	6500.0
79.90	2259.0
80.90	6954.0
81.90	1573.0
82.90	195.0
83.70	78.0
84.70	112.0
85.90	341.0
87.00	9018.0
88.00	9175.0
90.90	872.0
92.00	5417.0
93.00	9204.0
94.00	25152.0
95.00	201728.0
96.10	13481.0
97.00	389.0
98.10	85.0
100.10	61.0
103.00	195.0
103.90	957.0
105.00	276.0
106.00	1098.0
106.90	233.0
108.00	151.0
109.30	84.0
109.90	265.0
111.00	184.0
111.80	281.0
112.90	231.0
114.80	204.0
115.90	747.0
116.90	1376.0
118.00	688.0
118.90	1233.0
120.00	78.0
122.00	72.0
122.50	85.0
122.80	72.0
123.70	162.0
124.20	156.0
124.90	125.0
125.80	138.0
126.90	141.0
128.00	725.0
129.00	315.0
130.00	752.0
130.90	254.0
132.00	87.0

Instrument :
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133.00	364.0
134.00	207.0
134.90	454.0
136.10	78.0
137.00	329.0
138.90	114.0
139.90	276.0
141.00	1556.0
142.00	243.0
143.00	2362.0
143.80	185.0
144.90	479.0
146.00	381.0
146.90	236.0
147.90	597.0
148.80	256.0
150.00	391.0
152.00	140.0
153.00	149.0
154.00	174.0
155.00	493.0
155.70	60.0
156.90	506.0
158.00	111.0
158.90	300.0
161.00	280.0
163.00	145.0
164.80	90.0
168.00	89.0
168.50	112.0
169.50	147.0
170.20	154.0
171.00	569.0
172.00	1869.0
174.00	149440.0
174.90	11780.0
176.00	147328.0
177.00	8900.0
178.00	398.0
179.10	78.0
185.50	52.0
186.90	76.0
190.90	259.0
191.60	74.0
193.00	338.0
194.20	114.0
194.60	65.0
195.10	104.0
199.60	58.0
202.80	115.0
207.20	293.0
208.70	75.0
233.10	57.0
235.10	103.0
236.30	105.0
237.80	51.0
248.90	386.0
249.80	100.0
250.70	110.0
251.20	125.0
265.00	592.0
266.00	131.0
267.00	334.0
279.40	108.0
281.00	4849.0
281.90	733.0
283.00	664.0
283.80	218.0
285.00	76.0
288.30	51.0
291.10	57.0

Instrument :
MSVOA_W
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