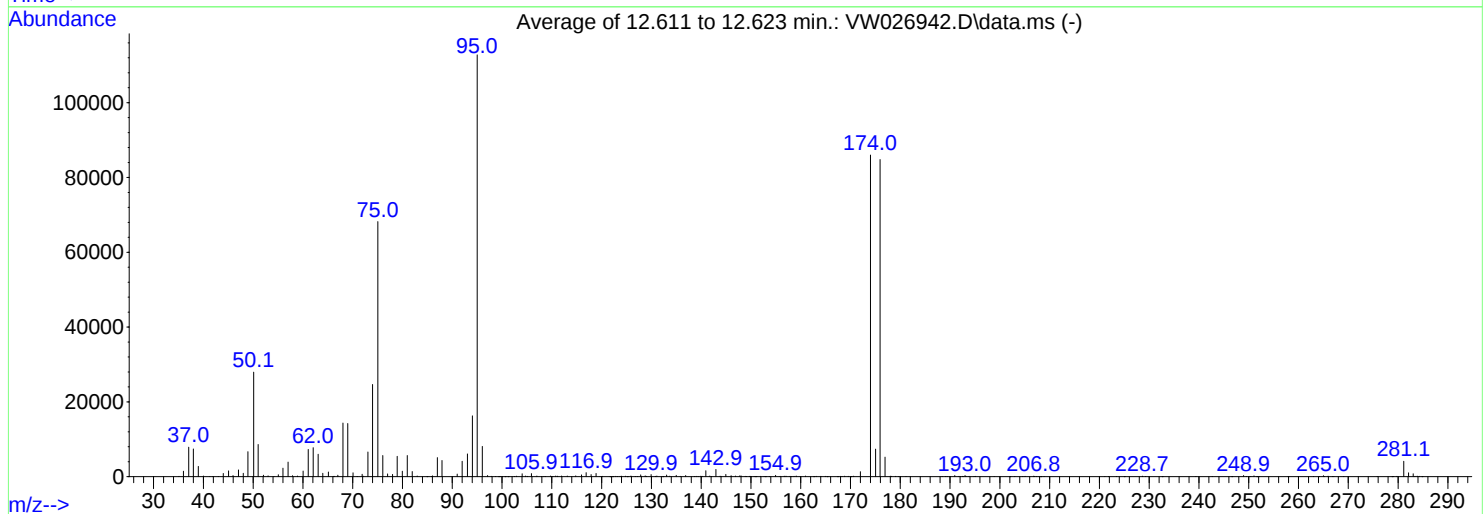
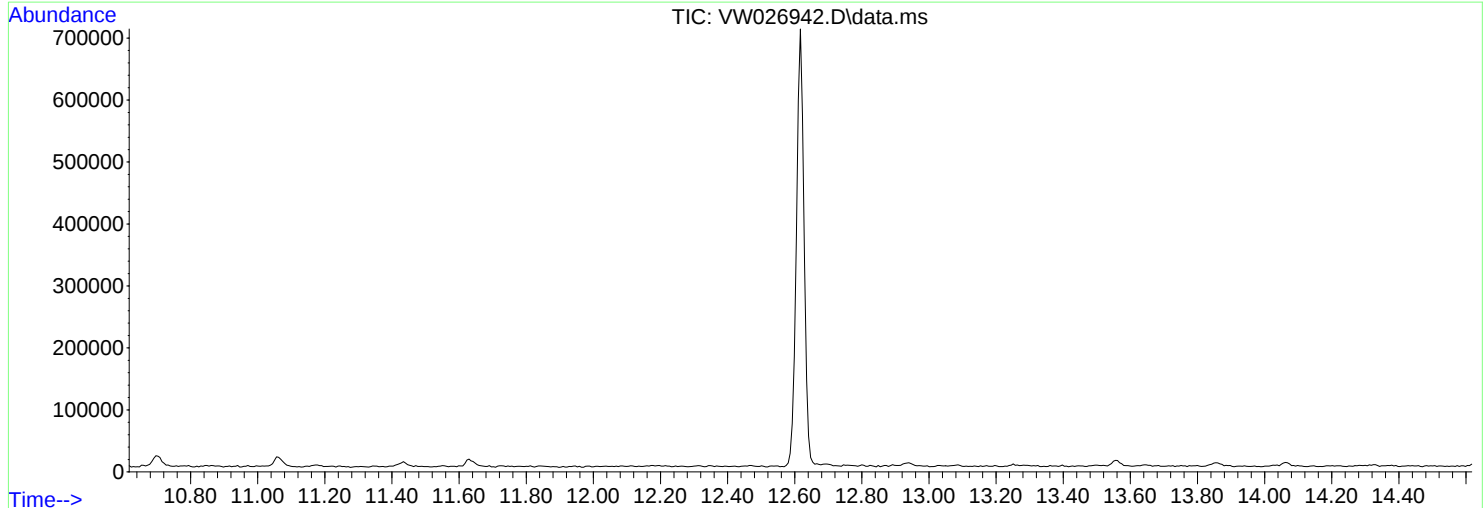


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082923\
Data File : VW026942.D
Acq On : 29 Aug 2023 08:47
Operator : SY/MD
Sample : BFB572
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFB572

Integration File: rteint.p

Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR060123WMA.M
Title : TRACE VOA SFAM1.0
Last Update : Thu Jul 13 15:04:20 2023



AutoFind: Scans 1759, 1760, 1761; Background Corrected with Scan 1750

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
50	95	15	40	24.8	27943	PASS
75	95	30	80	60.5	68224	PASS
95	95	100	100	100.0	112797	PASS
96	95	5	9	7.2	8078	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	76.2	85984	PASS
175	174	5	9	8.5	7341	PASS
176	174	95	105	98.7	84824	PASS
177	176	5	10	6.2	5241	PASS

m/z	Abundance
35.10	154.0
36.10	1698.0
37.00	7022.0
38.10	5878.0
39.10	2431.0
40.00	543.0
41.30	105.0
42.30	133.0
43.10	218.0
44.00	1081.0
45.10	1185.0
45.90	260.0
47.10	1245.0
48.00	952.0
49.00	5937.0
50.10	23872.0
51.00	7056.0
52.00	518.0
53.00	253.0
54.20	179.0
55.00	372.0
56.00	1970.0
57.00	3351.0
57.90	203.0
58.90	213.0
60.10	1629.0
61.00	6190.0
62.00	6219.0
63.00	4798.0
64.10	864.0
65.10	979.0
66.30	210.0
67.00	521.0
68.10	13168.0
69.00	12232.0
70.10	1145.0
70.80	70.0
71.30	120.0
72.10	637.0
73.00	5977.0
74.00	21112.0
75.00	60808.0
76.00	4783.0
77.00	670.0
78.00	505.0
79.00	5055.0
80.00	1293.0
80.90	5055.0
82.00	1257.0
82.90	180.0
85.80	265.0
87.00	4534.0
88.00	4576.0
91.00	794.0
92.00	3561.0
93.10	5060.0
94.00	14177.0
95.00	104912.0
96.00	6769.0
97.00	170.0
97.90	62.0
98.70	98.0
99.40	79.0
101.20	60.0
102.80	97.0
104.00	718.0
105.10	231.0
105.90	660.0
107.00	185.0
108.00	66.0
108.70	79.0
109.10	55.0
109.80	151.0
111.20	138.0
111.90	194.0
113.10	217.0
114.70	215.0
116.00	441.0
116.80	968.0
118.00	502.0
118.80	666.0
120.00	93.0
122.20	64.0
123.20	104.0
124.00	221.0
124.80	150.0
125.80	89.0
126.30	68.0
127.20	80.0
127.80	508.0
129.00	211.0
129.90	534.0

Instrument :
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131.10	223.0
132.30	51.0
133.00	175.0
133.70	121.0
135.00	214.0
135.70	71.0
136.90	324.0
138.70	84.0
140.20	221.0
140.90	1769.0
141.80	193.0
142.90	1931.0
143.80	110.0
144.90	257.0
146.00	207.0
146.90	137.0
148.00	387.0
148.80	175.0
149.90	298.0
150.90	64.0
151.90	56.0
152.90	55.0
155.00	358.0
155.90	99.0
156.70	280.0
158.20	126.0
159.10	181.0
161.00	151.0
163.00	82.0
164.10	135.0
165.30	52.0
168.00	95.0
168.90	170.0
169.50	91.0
170.60	145.0
172.00	1217.0
174.00	85744.0
175.10	7324.0
175.90	85376.0
177.00	5209.0
178.20	222.0
179.70	56.0
188.40	71.0
189.00	62.0
190.00	119.0
191.00	117.0
191.80	60.0
192.70	121.0
193.20	224.0
193.80	128.0
194.80	91.0
202.00	53.0
206.80	79.0
207.40	85.0
223.40	87.0
228.50	79.0
229.30	83.0
232.60	63.0
239.40	75.0
242.70	53.0
248.90	150.0
249.40	77.0
250.10	71.0
251.60	67.0
264.20	84.0
265.20	152.0
265.90	86.0
266.90	56.0
279.60	78.0
281.00	1669.0
282.00	561.0
282.90	310.0
283.40	217.0
284.30	96.0

Instrument :
MSVOA_W
ClientSampleId :
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m/z	Abundance
36.00	398.0
37.10	150.0
38.00	202.0
38.90	225.0
40.00	324.0
40.70	110.0
41.30	92.0
42.20	113.0
43.00	187.0
44.10	404.0
45.50	112.0
46.40	116.0
47.50	80.0
48.10	89.0
48.80	61.0
49.50	84.0
50.30	153.0
50.90	74.0
51.80	94.0
52.10	103.0
53.00	102.0
53.50	71.0
54.10	119.0
54.50	124.0
55.50	108.0
56.10	107.0
57.10	171.0
58.60	87.0
59.20	87.0
60.10	77.0
61.50	100.0
62.40	50.0
63.40	78.0
64.00	82.0
65.40	136.0
66.00	99.0
67.00	133.0
68.40	80.0
69.10	66.0
70.10	106.0
71.00	78.0
71.50	85.0
72.30	74.0
73.10	78.0
73.60	61.0
75.40	74.0
76.10	98.0
77.20	61.0
77.60	75.0
79.00	97.0
81.10	77.0
82.30	136.0
83.00	67.0
83.60	58.0
85.90	62.0
88.10	53.0
89.70	90.0
99.20	71.0
101.60	82.0
103.30	60.0
109.10	50.0
112.50	83.0
113.40	62.0
114.20	52.0
117.90	54.0
121.00	68.0
125.30	59.0
126.50	91.0
132.80	53.0
142.20	51.0
152.30	51.0
155.00	60.0
165.80	110.0
170.00	76.0
173.70	63.0
183.20	58.0
211.80	89.0
231.40	50.0
232.30	59.0
249.60	58.0
259.90	65.0
276.50	59.0
281.40	73.0
290.70	60.0
292.40	54.0
295.70	77.0

Instrument :
MSVOA_W
ClientSampleId :
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m/z	Abundance
36.10	1830.0
37.00	8472.0
38.00	8252.0
39.10	3389.0
40.00	461.0
40.90	183.0
41.40	149.0
41.90	193.0
43.10	239.0
44.00	1333.0
45.00	1622.0
46.00	261.0
47.10	1920.0
48.00	1008.0
49.00	6547.0
50.10	27896.0
51.00	9014.0
52.10	464.0
53.00	352.0
54.00	130.0
55.10	682.0
56.00	2429.0
57.00	4228.0
57.90	267.0
59.00	153.0
60.00	1592.0
61.10	7668.0
62.10	7775.0
63.10	5921.0
64.00	857.0
65.10	1260.0
65.90	268.0
67.00	525.0
68.00	13599.0
69.00	14141.0
70.10	1052.0
70.90	194.0
71.90	975.0
73.10	6740.0
74.00	24392.0
75.10	66552.0
76.10	6172.0
77.10	922.0
78.00	592.0
79.00	5533.0
80.00	1449.0
81.00	6033.0
82.00	1200.0
83.00	190.0
86.10	351.0
87.00	5407.0
88.00	4249.0
91.00	653.0
92.00	4327.0
93.10	5817.0
94.00	15897.0
95.00	109392.0
96.00	7739.0
97.10	429.0
97.90	91.0
99.40	140.0
99.80	80.0
102.50	173.0
102.90	153.0
104.00	784.0
104.80	283.0
105.90	931.0
107.00	193.0
108.40	100.0
109.70	155.0
110.90	267.0
112.00	175.0
113.10	168.0
114.80	138.0
115.90	522.0
116.90	889.0
117.90	558.0
118.90	878.0
120.20	143.0
121.70	63.0
122.90	168.0
124.00	146.0
124.80	252.0
125.90	280.0
126.80	77.0
127.90	438.0
128.70	403.0
129.90	483.0
131.10	272.0
133.10	649.0
133.80	102.0
135.00	491.0

Instrument :
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135.80	104.0
136.90	208.0
138.60	51.0
139.40	105.0
140.00	209.0
141.00	958.0
141.80	166.0
142.90	1956.0
143.80	258.0
144.90	661.0
146.00	375.0
146.90	237.0
147.80	272.0
148.90	145.0
149.80	92.0
150.10	96.0
150.60	54.0
151.30	78.0
151.90	69.0
152.60	60.0
153.70	67.0
154.90	308.0
155.80	59.0
156.70	64.0
157.20	98.0
157.90	69.0
158.70	225.0
159.10	146.0
159.90	113.0
161.00	190.0
163.10	139.0
164.00	75.0
165.00	199.0
167.40	65.0
168.00	138.0
168.90	108.0
170.70	307.0
172.10	1138.0
174.00	70040.0
175.10	6425.0
176.00	71784.0
176.90	4600.0
179.10	206.0
179.70	115.0
181.20	51.0
189.40	103.0
191.00	558.0
192.10	170.0
193.00	569.0
193.80	51.0
195.10	170.0
198.80	68.0
203.00	92.0
204.60	99.0
205.10	190.0
206.80	288.0
207.90	77.0
208.90	149.0
221.10	62.0
221.80	71.0
225.00	67.0
228.70	166.0
248.90	396.0
250.10	98.0
251.10	455.0
257.90	69.0
259.90	54.0
263.00	75.0
265.00	495.0
266.00	142.0
266.80	74.0
267.10	74.0
269.10	81.0
279.10	127.0
279.80	130.0
281.20	6863.0
282.10	1611.0
283.10	1099.0
283.80	184.0
284.20	132.0
284.80	56.0

Instrument :
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m/z	Abundance
35.10	144.0
36.00	2038.0
37.10	8583.0
38.00	8725.0
39.00	3029.0
40.10	550.0
41.30	118.0
42.30	166.0
42.90	197.0
44.00	1434.0
45.10	1862.0
46.00	431.0
47.00	2211.0
48.00	1025.0
49.00	7693.0
50.10	32520.0
51.10	9962.0
52.00	470.0
53.10	397.0
54.00	132.0
55.00	504.0
56.00	2718.0
57.00	4626.0
57.90	279.0
58.80	147.0
60.10	1579.0
61.00	7927.0
62.00	9192.0
63.00	7289.0
64.10	1186.0
65.10	1490.0
66.10	285.0
67.10	526.0
68.00	16244.0
69.00	16488.0
70.00	1228.0
71.00	138.0
71.90	1006.0
73.00	7342.0
74.00	28440.0
75.00	77312.0
76.00	6270.0
76.90	771.0
78.00	654.0
78.90	5985.0
79.90	1675.0
80.90	6124.0
81.90	1650.0
83.00	321.0
84.90	60.0
86.00	361.0
87.00	5298.0
87.90	4328.0
89.80	120.0
91.00	664.0
92.00	4463.0
93.00	7400.0
94.10	18688.0
95.00	124088.0
96.10	9727.0
97.10	323.0
97.80	67.0
98.70	74.0
99.60	71.0
100.10	86.0
100.60	50.0
103.00	181.0
104.10	876.0
104.70	240.0
105.90	839.0
107.00	185.0
107.90	102.0
109.70	153.0
110.20	188.0
110.70	188.0
111.10	285.0
112.00	168.0
113.10	186.0
114.90	320.0
115.90	477.0
117.00	1324.0
118.00	749.0
119.00	1001.0
119.70	98.0
120.20	66.0
121.10	50.0
122.80	82.0
123.70	215.0
125.10	219.0
125.90	188.0
126.80	114.0
127.80	518.0

Instrument :
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128.80	301.0
130.00	684.0
130.80	205.0
133.00	476.0
133.60	143.0
135.00	305.0
135.90	140.0
136.90	407.0
139.00	312.0
139.90	229.0
140.90	2001.0
141.60	221.0
142.10	322.0
143.00	1841.0
144.00	216.0
145.00	855.0
146.00	226.0
146.90	137.0
147.70	401.0
148.00	329.0
149.10	110.0
149.70	172.0
150.70	107.0
151.10	73.0
151.90	138.0
152.70	92.0
153.70	83.0
155.00	581.0
155.80	70.0
157.00	352.0
157.80	136.0
158.50	69.0
159.10	218.0
160.90	223.0
162.60	51.0
163.20	93.0
164.10	111.0
164.90	110.0
168.30	108.0
168.80	97.0
169.60	175.0
170.20	240.0
171.90	1569.0
174.00	102168.0
175.00	8274.0
176.00	97312.0
177.00	5914.0
178.00	345.0
178.90	112.0
181.10	52.0
189.10	77.0
190.80	228.0
191.80	176.0
192.50	214.0
193.00	392.0
193.80	94.0
195.00	120.0
198.90	84.0
203.00	93.0
204.90	106.0
207.00	218.0
208.20	68.0
221.10	67.0
221.90	68.0
223.50	102.0
228.70	102.0
242.60	83.0
246.60	69.0
249.00	391.0
249.50	192.0
250.40	97.0
251.00	204.0
252.10	92.0
265.00	224.0
265.90	146.0
267.10	114.0
275.80	81.0
278.80	58.0
281.10	3811.0
282.20	953.0
283.00	850.0
283.90	204.0

Instrument :
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